

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111724\
 Data File : VY020318.D
 Acq On : 17 Nov 2024 12:08
 Operator : SY/MD
 Sample : VSTDICC010
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDICC010

Quant Time: Nov 18 01:49:30 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111724S.M
 Quant Title : SW846 8260
 QLast Update : Mon Nov 18 01:33:11 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh
 Dadoda 11/18/2024
 Supervised By :Semsettin
 Yesilyurt 11/18/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.713	168	316872	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.616	114	429067	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.414	117	393542	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.352	152	154242	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.067	65	31446	9.019	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	18.040%#		
35) Dibromofluoromethane	7.640	113	35837	11.966	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	23.940%#		
50) Toluene-d8	10.109	98	106532	9.858	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery =	19.720%#		
62) 4-Bromofluorobenzene	12.408	95	35709	10.873	ug/l	0.00
Spiked Amount 50.000	Range 29 - 146		Recovery =	21.740%#		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.867	85	21051	8.781	ug/l	99
3) Chloromethane	2.074	50	36958	8.957	ug/l	93
4) Vinyl Chloride	2.208	62	41776	9.172	ug/l	99
5) Bromomethane	2.604	94	27837	10.089	ug/l	98
6) Chloroethane	2.739	64	27210	9.511	ug/l	98
7) Trichlorofluoromethane	3.068	101	62706	10.041	ug/l	99
8) Diethyl Ether	3.464	74	12499	8.174	ug/l	93
9) 1,1,2-Trichlorotrifluo...	3.818	101	26481	8.689	ug/l	96
10) Methyl Iodide	4.013	142	25828	8.322	ug/l	96
11) Tert butyl alcohol	4.878	59	7451m	39.453	ug/l	
12) 1,1-Dichloroethene	3.793	96	26297	8.823	ug/l	96
13) Acrolein	3.659	56	14024	45.209	ug/l	96
14) Allyl chloride	4.397	41	44763	8.566	ug/l	96
15) Acrylonitrile	5.067	53	28930	42.048	ug/l	97
16) Acetone	3.879	43	32177	39.775	ug/l	99
17) Carbon Disulfide	4.116	76	79831	8.498	ug/l	98
18) Methyl Acetate	4.403	43	13477	8.154	ug/l	98
19) Methyl tert-butyl Ether	5.128	73	62995	8.241	ug/l	95
20) Methylene Chloride	4.622	84	31874	9.599	ug/l #	92
21) trans-1,2-Dichloroethene	5.122	96	29687	8.832	ug/l	100
22) Diisopropyl ether	6.025	45	96584	8.088	ug/l	97
23) Vinyl Acetate	5.970	43	258645	38.158	ug/l	100
24) 1,1-Dichloroethane	5.927	63	56993	8.076	ug/l	98
25) 2-Butanone	6.902	43	52135	44.825	ug/l	99
26) 2,2-Dichloropropane	6.902	77	54432	9.211	ug/l	100
27) cis-1,2-Dichloroethene	6.902	96	39194	9.339	ug/l	96
28) Bromochloromethane	7.244	49	37634	11.490	ug/l #	99
29) Tetrahydrofuran	7.274	42	35745	50.434	ug/l	97
30) Chloroform	7.427	83	79447	10.229	ug/l	93
31) Cyclohexane	7.707	56	73910	10.444	ug/l #	84
32) 1,1,1-Trichloroethane	7.622	97	68090	9.824	ug/l	99
36) 1,1-Dichloropropene	7.841	75	53835	11.906	ug/l	99
37) Ethyl Acetate	6.988	43	26150	12.347	ug/l	97
38) Carbon Tetrachloride	7.823	117	56398	11.581	ug/l	93
39) Methylcyclohexane	9.109	83	61368	10.446	ug/l	90
40) Benzene	8.085	78	133423	10.542	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111724\
 Data File : VY020318.D
 Acq On : 17 Nov 2024 12:08
 Operator : SY/MD
 Sample : VSTDICC010
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDICC010

Quant Time: Nov 18 01:49:30 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111724S.M
 Quant Title : SW846 8260
 QLast Update : Mon Nov 18 01:33:11 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh
 Dadoda 11/18/2024
 Supervised By :Semsettin
 Yesilyurt 11/18/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.250	41	16437m	13.635	ug/l	
42) 1,2-Dichloroethane	8.158	62	35688	10.505	ug/l	97
43) Isopropyl Acetate	8.207	43	37902	10.143	ug/l	97
44) Trichloroethene	8.866	130	29679	9.479	ug/l	91
45) 1,2-Dichloropropane	9.140	63	32882	10.601	ug/l	96
46) Dibromomethane	9.231	93	15311	9.268	ug/l	99
47) Bromodichloromethane	9.426	83	43820	9.452	ug/l	90
48) Methyl methacrylate	9.225	41	16540	8.823	ug/l	99
49) 1,4-Dioxane	9.237	88	3381	198.160	ug/l	96
51) 4-Methyl-2-Pentanone	9.999	43	94752	44.882	ug/l	97
52) Toluene	10.170	92	76442	9.707	ug/l	98
53) t-1,3-Dichloropropene	10.396	75	48836	11.191	ug/l	97
54) cis-1,3-Dichloropropene	9.859	75	50652	10.480	ug/l	95
55) 1,1,2-Trichloroethane	10.573	97	26642	11.324	ug/l	94
56) Ethyl methacrylate	10.438	69	34457	10.246	ug/l	98
57) 1,3-Dichloropropane	10.719	76	47145	11.411	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.713	63	63113	46.001	ug/l	98
59) 2-Hexanone	10.762	43	83194	51.530	ug/l	99
60) Dibromochloromethane	10.908	129	33626	11.593	ug/l	96
61) 1,2-Dibromoethane	11.018	107	20239	10.206	ug/l	100
64) Tetrachloroethene	10.652	164	37025	11.278	ug/l	98
65) Chlorobenzene	11.444	112	81142	9.314	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.517	131	26609	9.359	ug/l	99
67) Ethyl Benzene	11.517	91	145230	9.047	ug/l	100
68) m/p-Xylenes	11.633	106	107716	18.494	ug/l	98
69) o-Xylene	11.956	106	54750	9.984	ug/l	96
70) Styrene	11.969	104	88252	9.500	ug/l	99
71) Bromoform	12.133	173	13600	9.221	ug/l #	98
73) Isopropylbenzene	12.255	105	141723	10.233	ug/l	99
74) N-amyl acetate	12.072	43	28785	8.321	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.505	83	21959	9.655	ug/l	97
76) 1,2,3-Trichloropropane	12.560	75	17464m	9.999	ug/l	
77) Bromobenzene	12.536	156	28911	10.248	ug/l	96
78) n-propylbenzene	12.597	91	167910	10.035	ug/l	98
79) 2-Chlorotoluene	12.682	91	104578	10.962	ug/l	99
80) 1,3,5-Trimethylbenzene	12.737	105	126955	11.159	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.304	75	6500	8.848	ug/l	94
82) 4-Chlorotoluene	12.779	91	110574	11.254	ug/l	98
83) tert-Butylbenzene	12.999	119	107536	10.509	ug/l	99
84) 1,2,4-Trimethylbenzene	13.042	105	108987	9.889	ug/l	99
85) sec-Butylbenzene	13.176	105	148335	10.213	ug/l	98
86) p-Isopropyltoluene	13.292	119	112642	9.782	ug/l	99
87) 1,3-Dichlorobenzene	13.292	146	55350	9.969	ug/l	99
88) 1,4-Dichlorobenzene	13.371	146	54057	9.752	ug/l	96
89) n-Butylbenzene	13.621	91	118273	9.662	ug/l	98
90) Hexachloroethane	13.883	117	24056	10.034	ug/l	98
91) 1,2-Dichlorobenzene	13.657	146	51142	9.983	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.279	75	3181	9.156	ug/l	94
93) 1,2,4-Trichlorobenzene	14.925	180	28508	10.299	ug/l	96
94) Hexachlorobutadiene	15.023	225	13522	9.081	ug/l	95
95) Naphthalene	15.151	128	36747	7.756	ug/l	99
96) 1,2,3-Trichlorobenzene	15.334	180	25135	11.235	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111724\
Data File : VY020318.D
Acq On : 17 Nov 2024 12:08
Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024

Quant Time: Nov 18 01:49:30 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111724S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 18 01:33:11 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

(#) = qualifier out of range (m) = manual integration (+) = signals summed

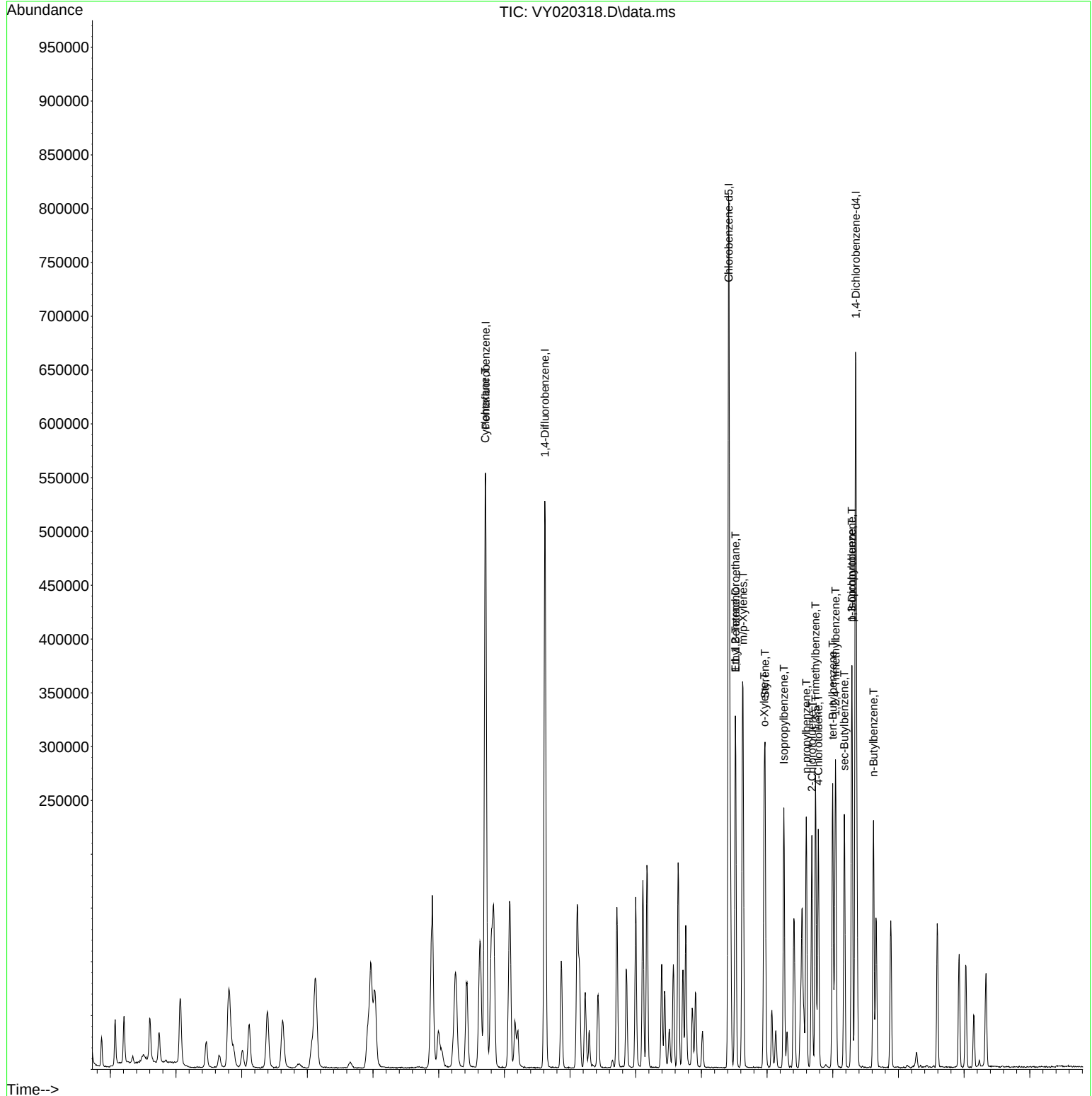
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111724\
Data File : VY020318.D
Acq On : 17 Nov 2024 12:08
Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

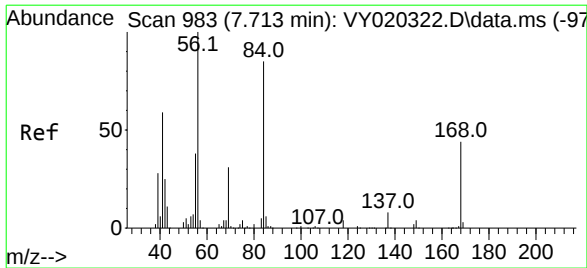
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Quant Time: Nov 18 01:49:30 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111724S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 18 01:33:11 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

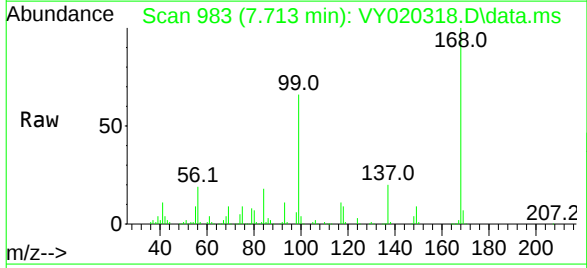
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.713 min Scan# 98
Delta R.T. 0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

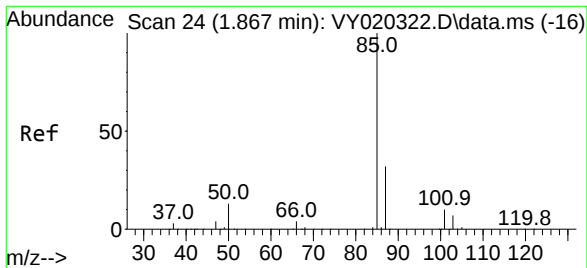
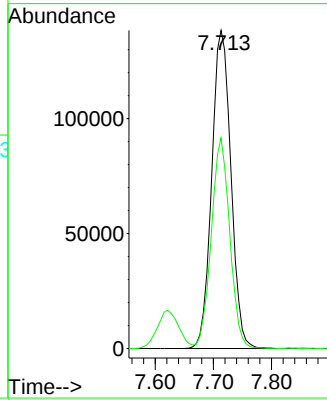
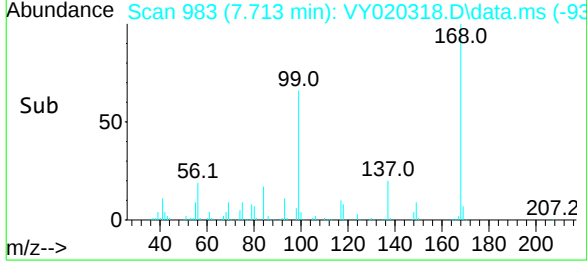
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



Tgt Ion: 168 Resp: 316872
Ion Ratio Lower Upper
168 100
99 66.2 48.7 73.1

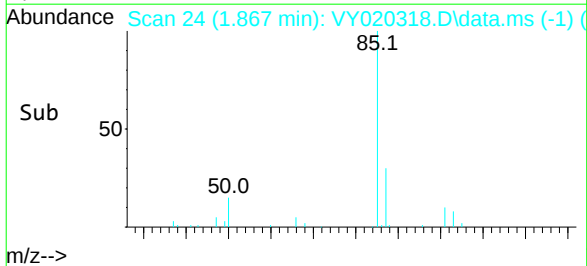
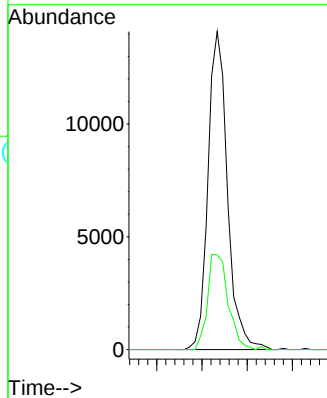
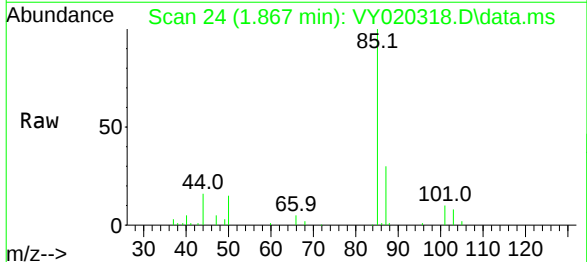
Manual Integrations
APPROVED

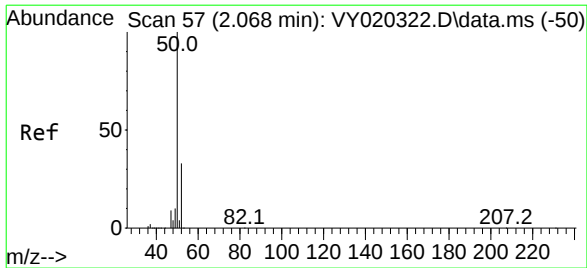
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024



#2
Dichlorodifluoromethane
Concen: 8.781 ug/l
RT: 1.867 min Scan# 24
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

Tgt Ion: 85 Resp: 21051
Ion Ratio Lower Upper
85 100
87 29.8 15.0 45.1





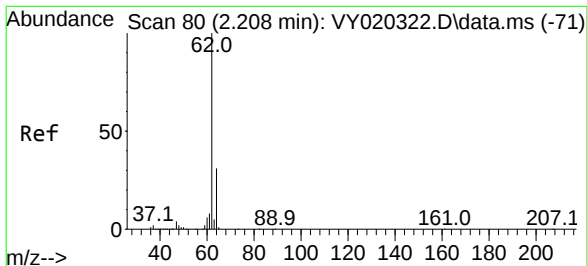
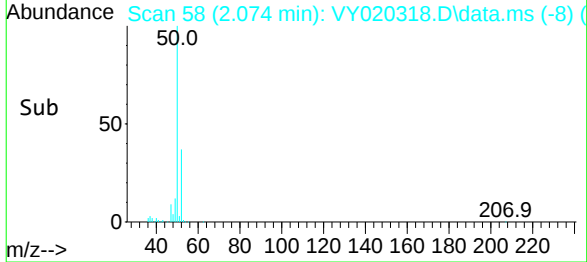
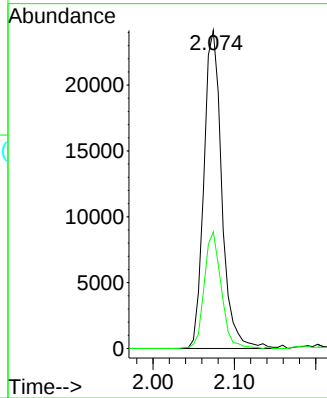
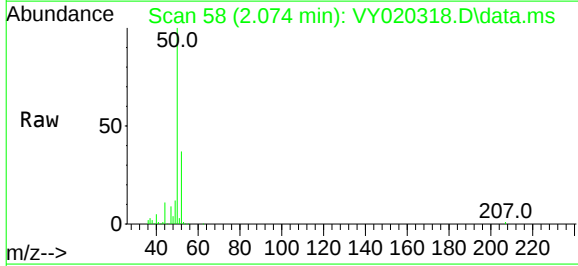
#3
Chloromethane
Concen: 8.957 ug/l
RT: 2.074 min Scan# 58
Delta R.T. 0.006 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 36958
Ion Ratio Lower Upper
50 100
52 36.7 26.1 39.1

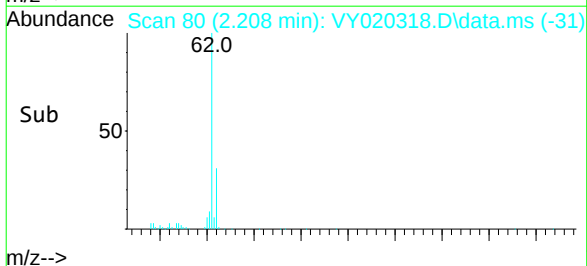
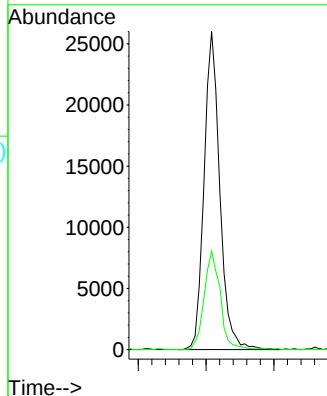
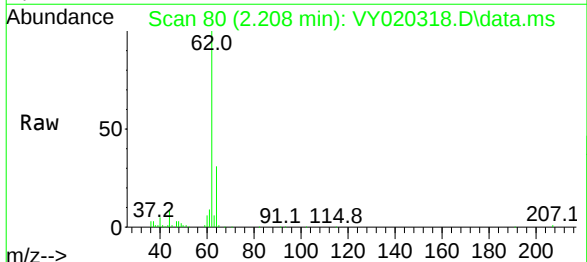
Manual Integrations
APPROVED

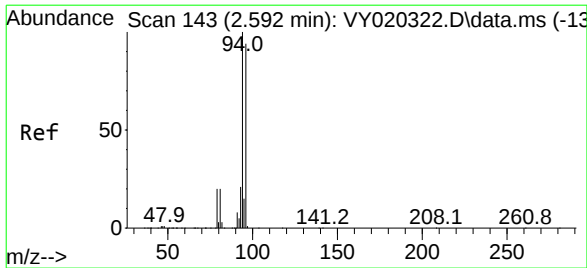
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024



#4
Vinyl Chloride
Concen: 9.172 ug/l
RT: 2.208 min Scan# 80
Delta R.T. 0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

Tgt Ion: 62 Resp: 41776
Ion Ratio Lower Upper
62 100
64 30.9 25.4 38.0





#5

Bromomethane

Concen: 10.089 ug/l

RT: 2.604 min Scan# 14

Delta R.T. 0.006 min

Lab File: VY020318.D

Acq: 17 Nov 2024 12:08

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC010

Tgt Ion: 94 Resp: 27837

Ion Ratio Lower Upper

94 100

96 89.3 72.8 109.2

Manual Integrations

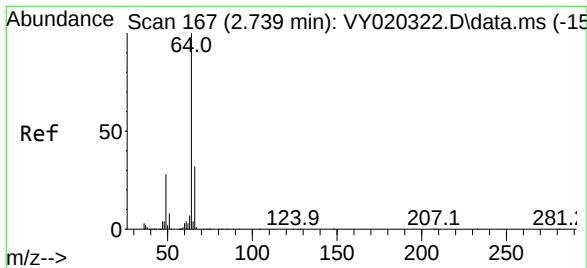
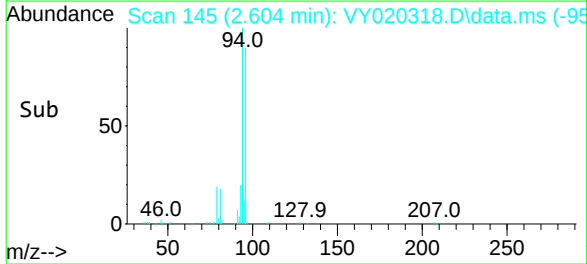
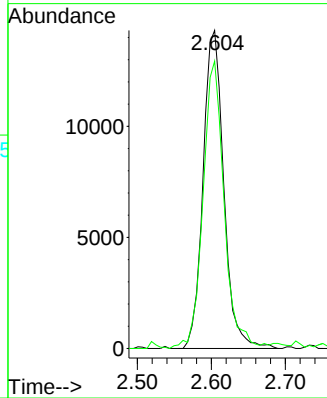
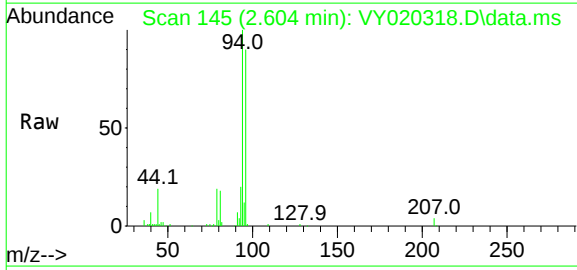
APPROVED

Reviewed By :Mahesh

Dadoda 11/18/2024

Supervised By :Semsettin

Yesilyurt 11/18/2024



#6

Chloroethane

Concen: 9.511 ug/l

RT: 2.739 min Scan# 167

Delta R.T. -0.000 min

Lab File: VY020318.D

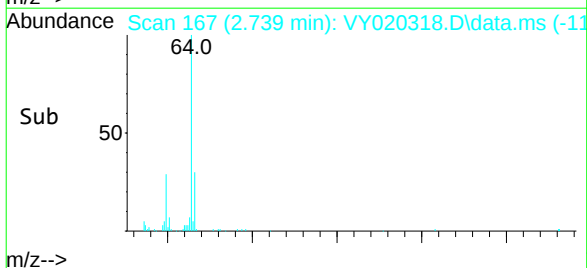
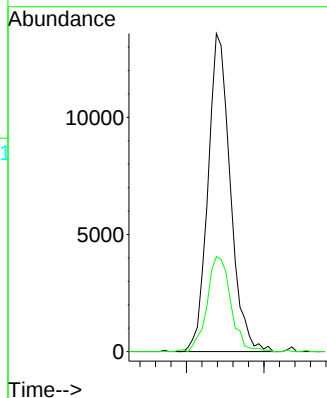
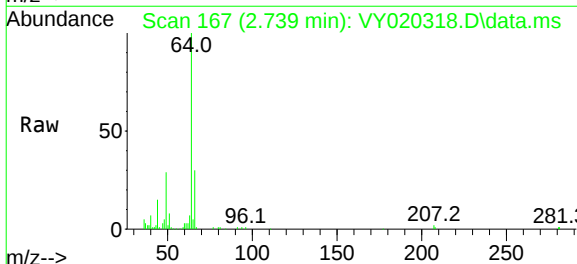
Acq: 17 Nov 2024 12:08

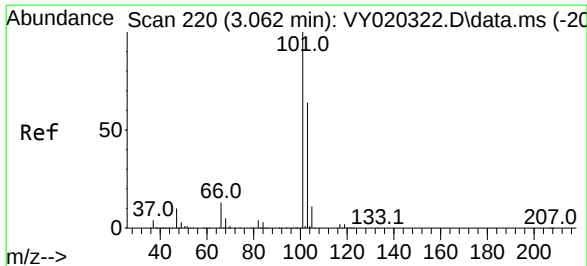
Tgt Ion: 64 Resp: 27210

Ion Ratio Lower Upper

64 100

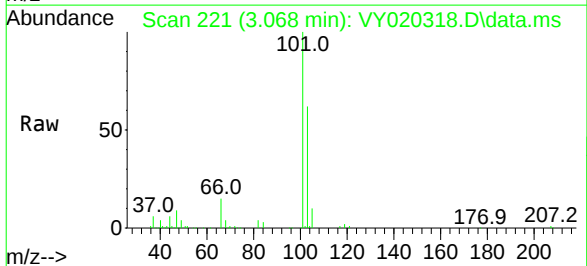
66 29.9 24.6 37.0





#7
 Trichlorofluoromethane
 Concen: 10.041 ug/l
 RT: 3.068 min Scan# 221
 Delta R.T. 0.006 min
 Lab File: VY020318.D
 Acq: 17 Nov 2024 12:08

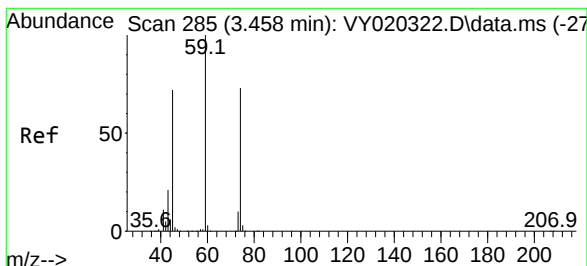
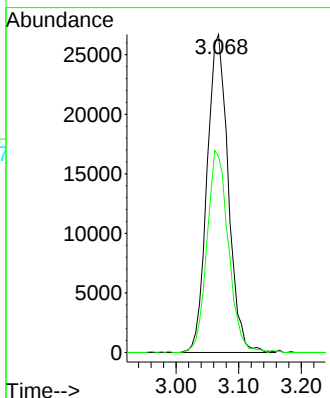
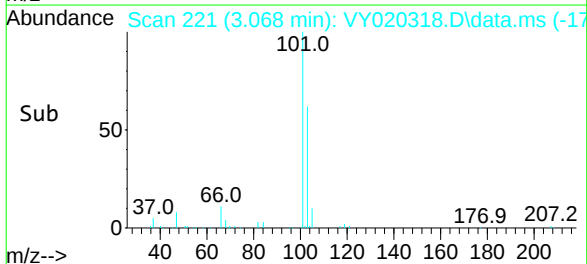
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC010



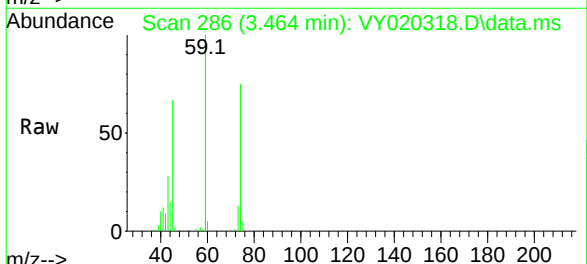
Tgt Ion: 101 Resp: 62706
 Ion Ratio Lower Upper
 101 100
 103 61.7 50.1 75.1

Manual Integrations
 APPROVED

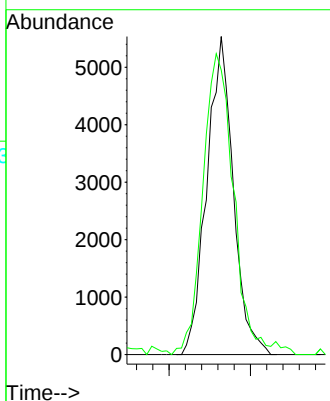
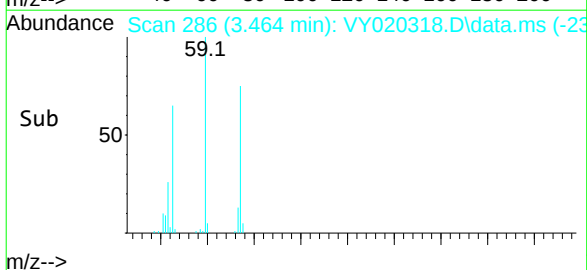
Reviewed By : Mahesh
 Dadoda 11/18/2024
 Supervised By : Semsettin
 Yesilyurt 11/18/2024

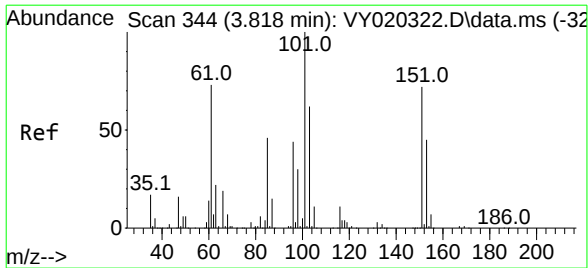


#8
 Diethyl Ether
 Concen: 8.174 ug/l
 RT: 3.464 min Scan# 286
 Delta R.T. 0.006 min
 Lab File: VY020318.D
 Acq: 17 Nov 2024 12:08



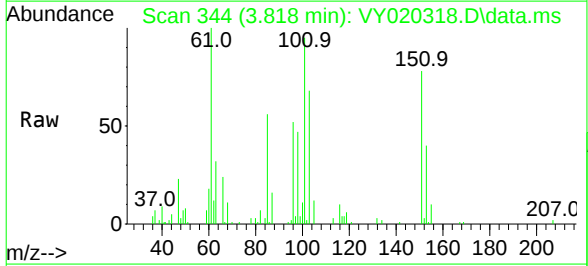
Tgt Ion: 74 Resp: 12499
 Ion Ratio Lower Upper
 74 100
 45 108.9 51.0 153.1





#9
1,1,2-Trichlorotrifluoroethane
Concen: 8.689 ug/l
RT: 3.818 min Scan# 344
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

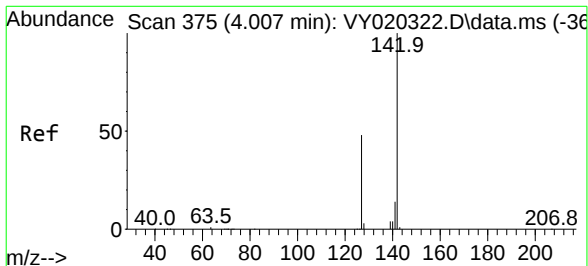
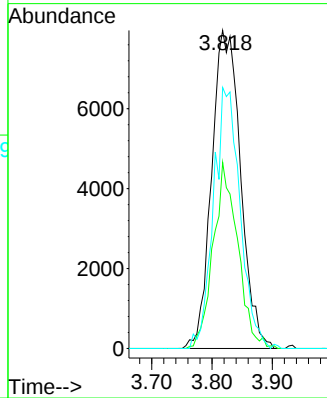
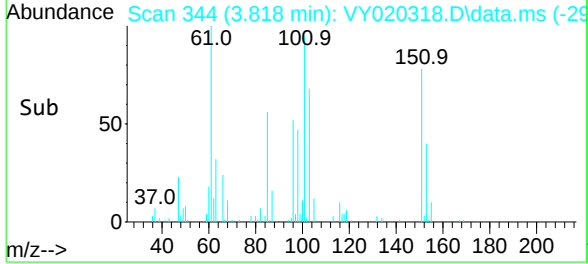
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010



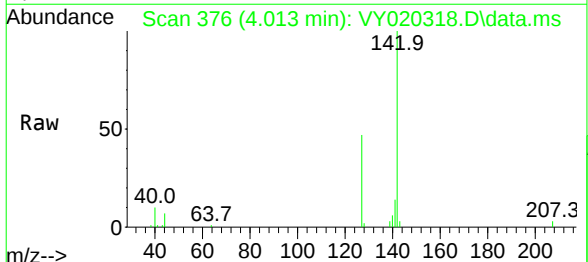
Tgt Ion:101 Resp: 26481
Ion Ratio Lower Upper
101 100
85 49.7 39.1 58.7
151 75.1 55.8 83.6

Manual Integrations
APPROVED

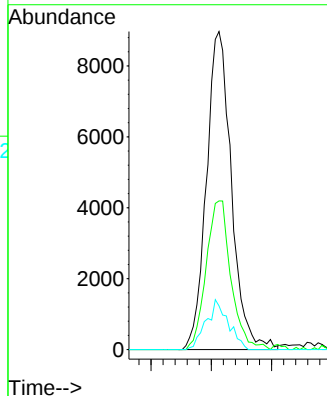
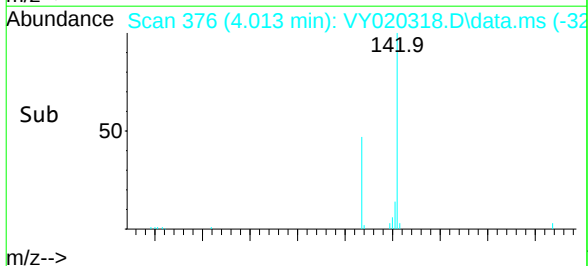
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024

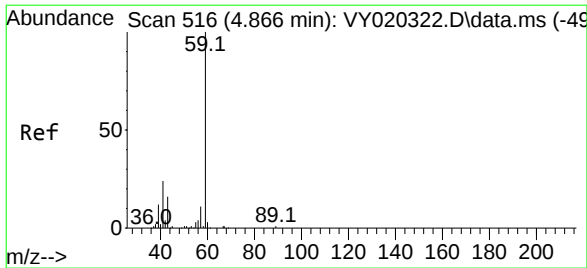


#10
Methyl Iodide
Concen: 8.322 ug/l
RT: 4.013 min Scan# 376
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08



Tgt Ion:142 Resp: 25828
Ion Ratio Lower Upper
142 100
127 46.3 39.1 58.7
141 13.9 12.1 18.1





#11

Tert butyl alcohol

Concen: 39.453 ug/l m

RT: 4.878 min Scan# 51

Delta R.T. 0.006 min

Lab File: VY020318.D

Acq: 17 Nov 2024 12:08

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC010

Tgt Ion: 59 Resp: 7451

Ion Ratio Lower Upper

59 100

57 0.0 8.9 13.3#

Manual Integrations

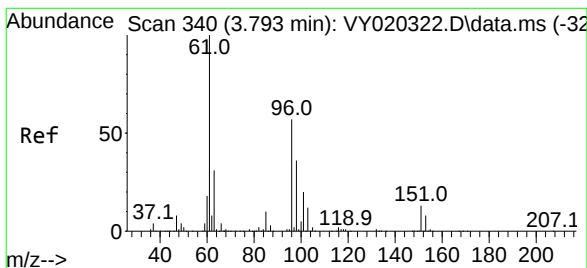
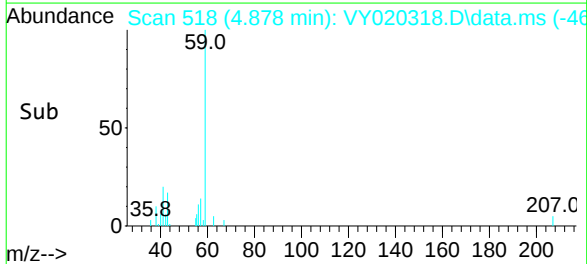
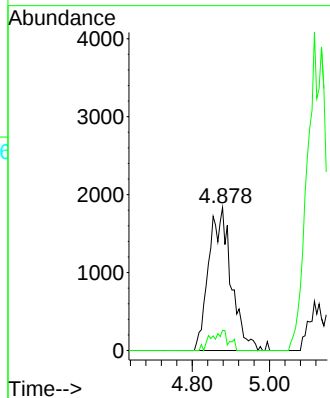
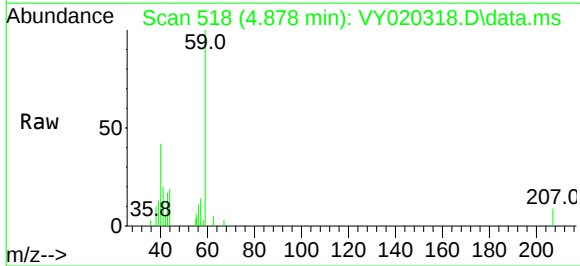
APPROVED

Reviewed By :Mahesh

Dadoda 11/18/2024

Supervised By :Semsettin

Yesilyurt 11/18/2024



#12

1,1-Dichloroethene

Concen: 8.823 ug/l

RT: 3.793 min Scan# 340

Delta R.T. -0.000 min

Lab File: VY020318.D

Acq: 17 Nov 2024 12:08

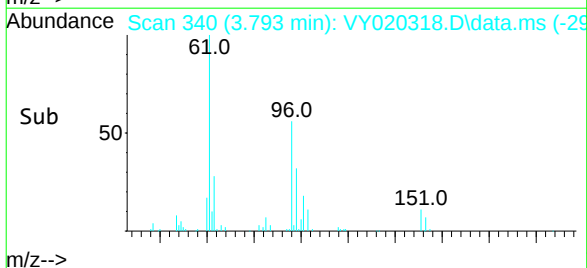
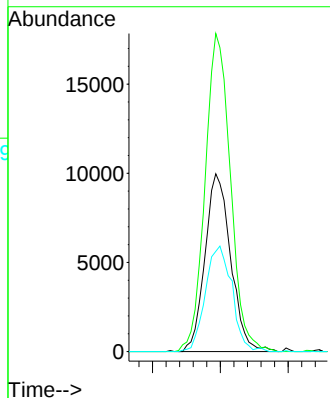
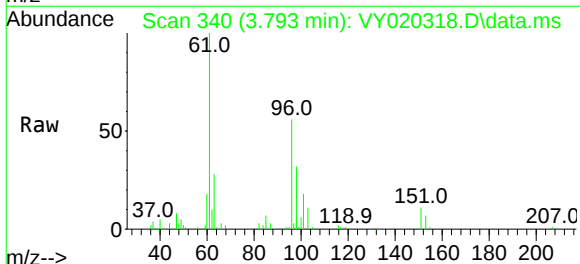
Tgt Ion: 96 Resp: 26297

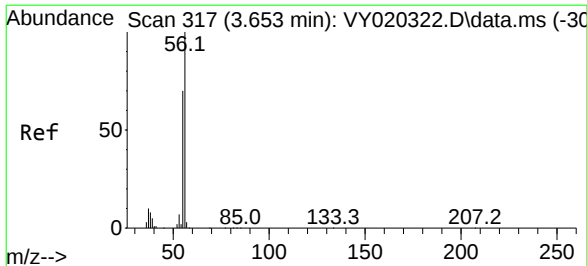
Ion Ratio Lower Upper

96 100

61 178.9 138.7 208.1

98 56.4 47.9 71.9





#13

Acrolein

Concen: 45.209 ug/l

RT: 3.659 min Scan# 31

Delta R.T. -0.000 min

Lab File: VY020318.D

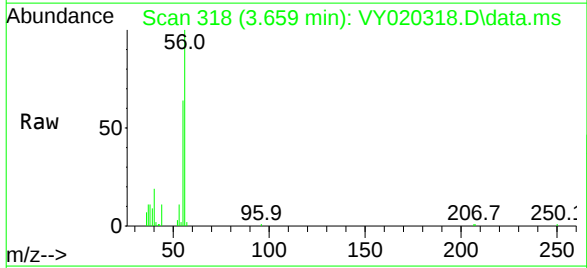
Acq: 17 Nov 2024 12:08

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC010



Tgt Ion: 56 Resp: 14024

Ion Ratio Lower Upper

56 100

55 71.3 54.6 81.8

Manual Integrations

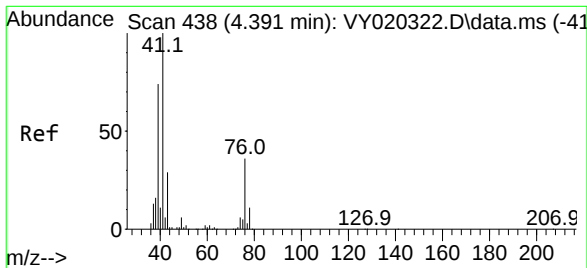
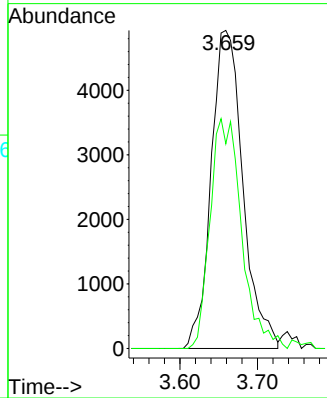
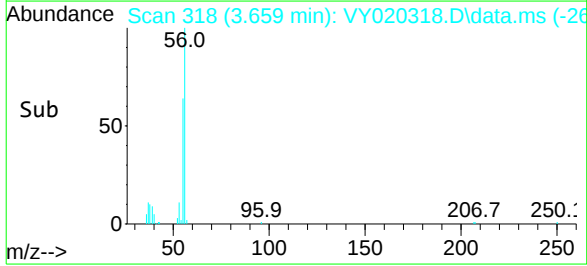
APPROVED

Reviewed By :Mahesh

Dadoda 11/18/2024

Supervised By :Semsettin

Yesilyurt 11/18/2024



#14

Allyl chloride

Concen: 8.566 ug/l

RT: 4.397 min Scan# 439

Delta R.T. 0.006 min

Lab File: VY020318.D

Acq: 17 Nov 2024 12:08

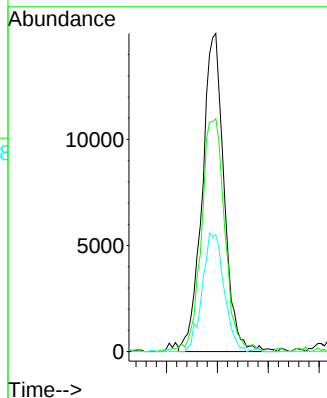
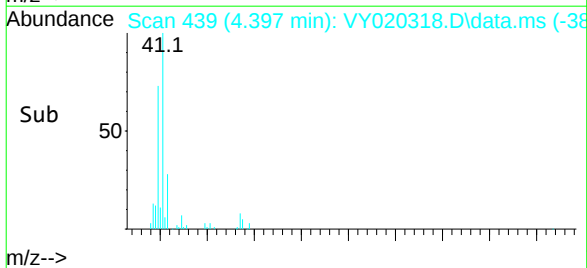
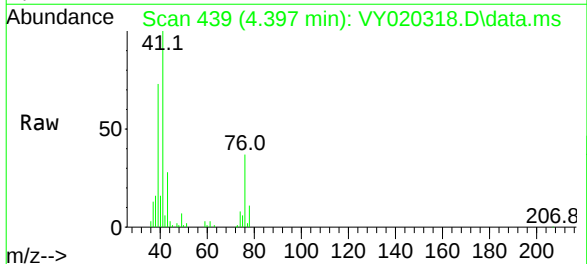
Tgt Ion: 41 Resp: 44763

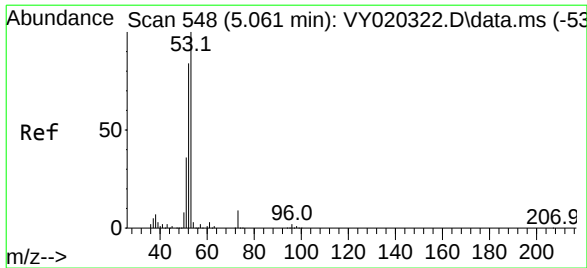
Ion Ratio Lower Upper

41 100

39 78.4 59.2 88.8

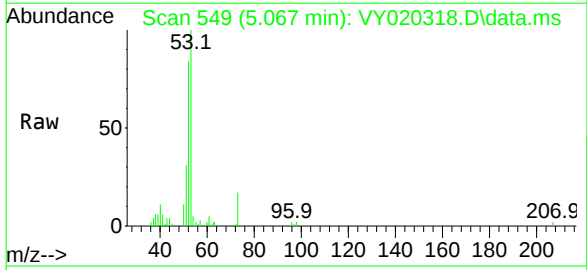
76 37.0 29.0 43.4





#15
Acrylonitrile
Concen: 42.048 ug/l
RT: 5.067 min Scan# 54
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

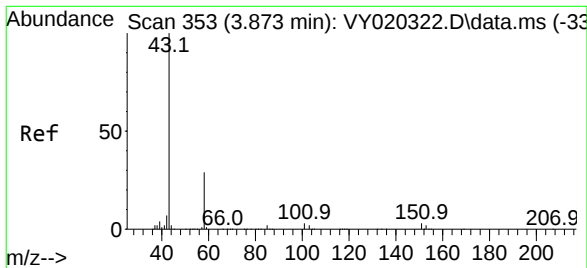
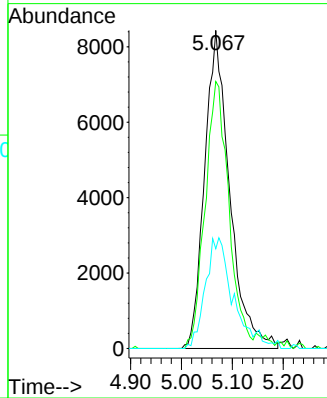
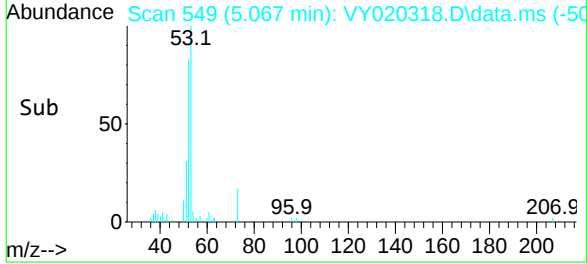
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



Tgt Ion: 53 Resp: 28930
Ion Ratio Lower Upper
53 100
52 79.1 66.2 99.2
51 38.3 29.8 44.8

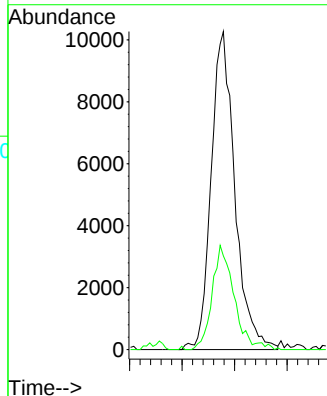
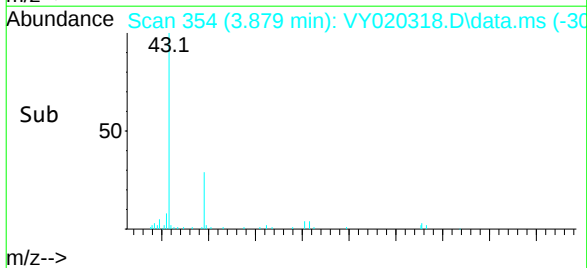
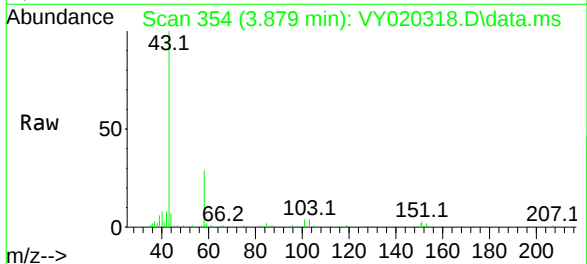
Manual Integrations
APPROVED

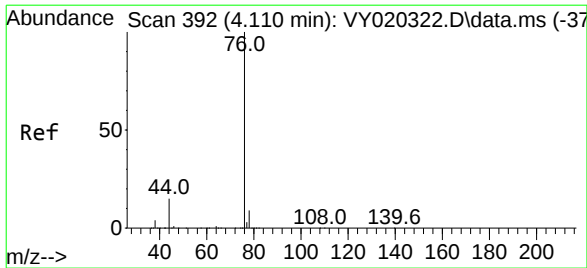
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024



#16
Acetone
Concen: 39.775 ug/l
RT: 3.879 min Scan# 354
Delta R.T. 0.006 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

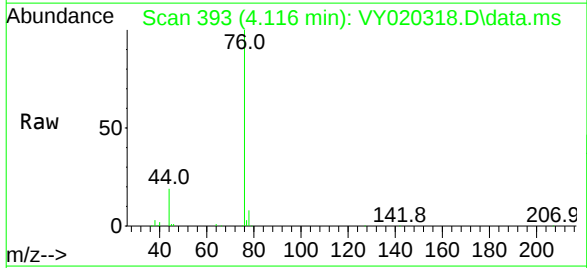
Tgt Ion: 43 Resp: 32177
Ion Ratio Lower Upper
43 100
58 29.5 23.3 34.9





#17
Carbon Disulfide
Concen: 8.498 ug/l
RT: 4.116 min Scan# 39
Delta R.T. 0.006 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

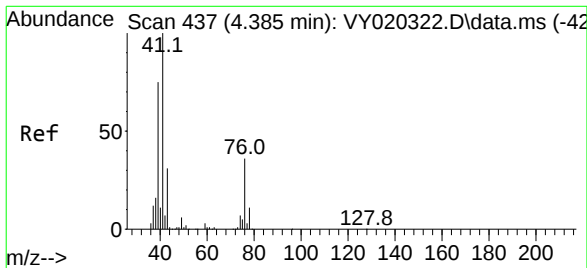
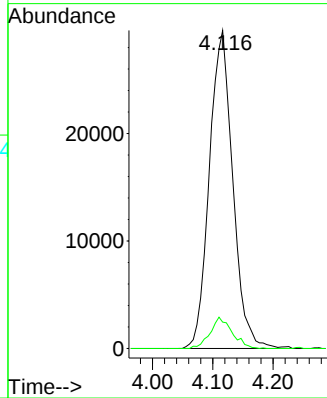
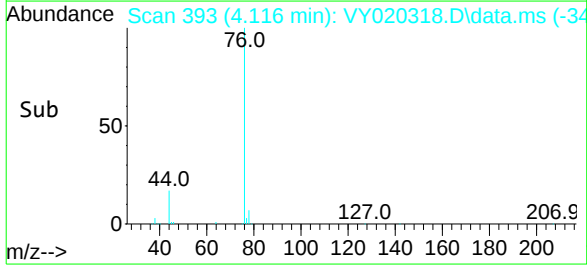
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010



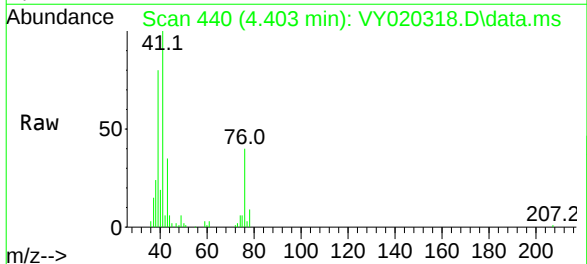
Tgt Ion: 76 Resp: 79831
Ion Ratio Lower Upper
76 100
78 8.3 7.2 10.8

Manual Integrations
APPROVED

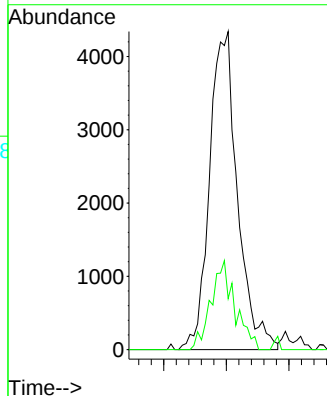
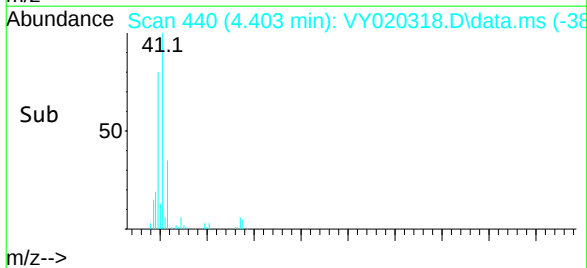
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024

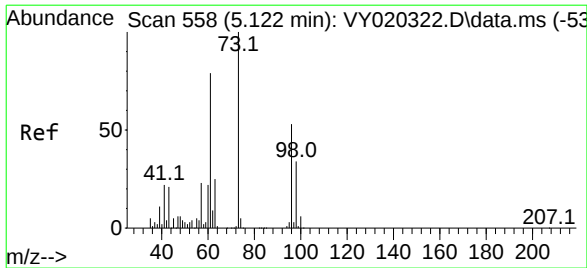


#18
Methyl Acetate
Concen: 8.154 ug/l
RT: 4.403 min Scan# 440
Delta R.T. 0.012 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08



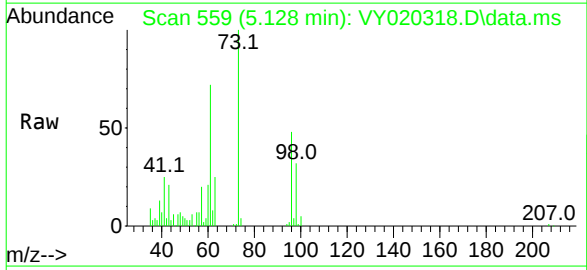
Tgt Ion: 43 Resp: 13477
Ion Ratio Lower Upper
43 100
74 23.9 18.3 27.5





#19
Methyl tert-butyl Ether
Concen: 8.241 ug/l
RT: 5.128 min Scan# 558
Delta R.T. 0.006 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

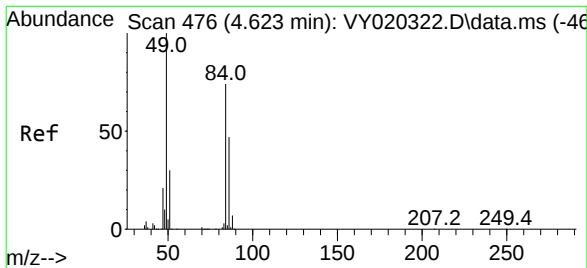
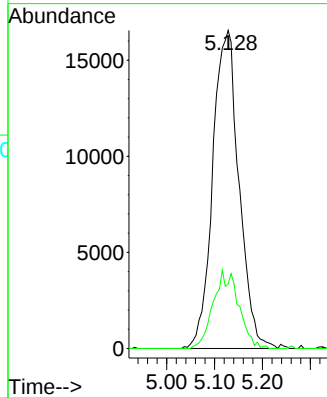
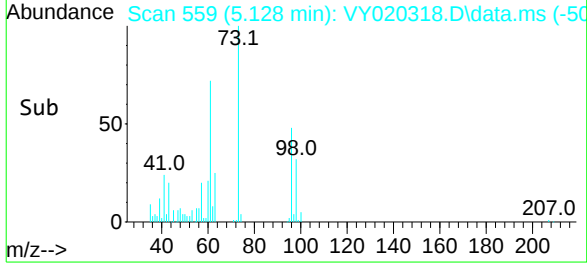
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



Tgt Ion: 73 Resp: 62995
Ion Ratio Lower Upper
73 100
57 20.3 18.0 27.0

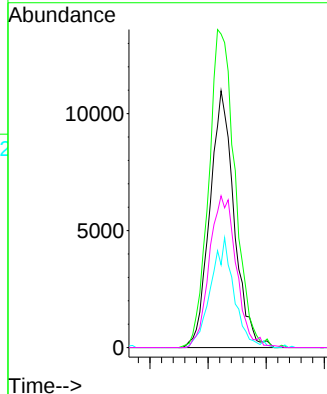
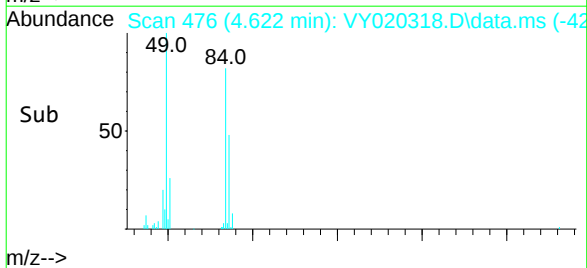
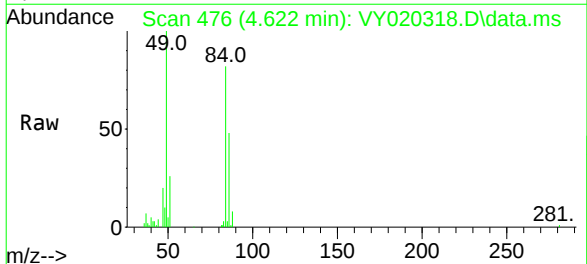
Manual Integrations
APPROVED

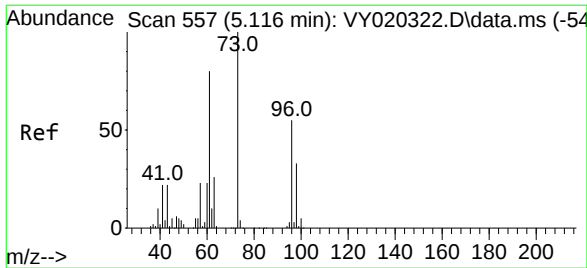
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024



#20
Methylene Chloride
Concen: 9.599 ug/l
RT: 4.622 min Scan# 476
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

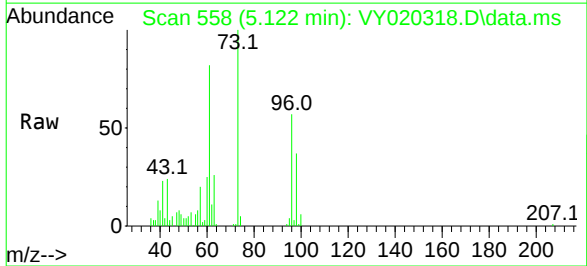
Tgt Ion: 84 Resp: 31874
Ion Ratio Lower Upper
84 100
49 122.1 105.0 157.6
51 32.2 33.4 50.0#
86 59.1 49.1 73.7





#21
trans-1,2-Dichloroethene
Concen: 8.832 ug/l
RT: 5.122 min Scan# 557
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

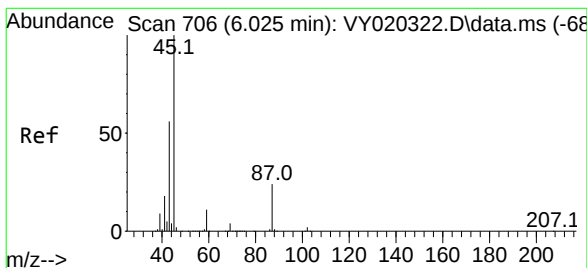
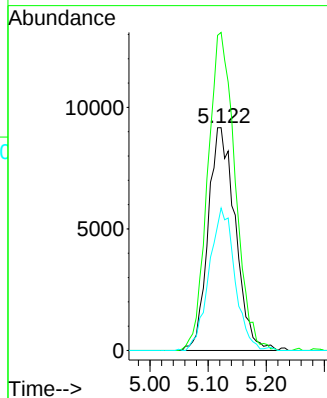
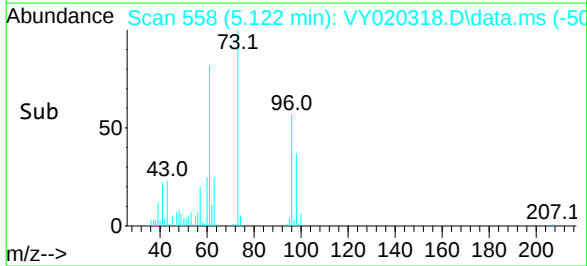
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



Tgt Ion: 96 Resp: 29687
Ion Ratio Lower Upper
96 100
61 142.8 113.8 170.6
98 63.9 51.4 77.2

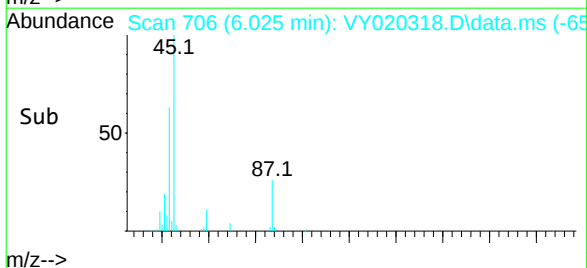
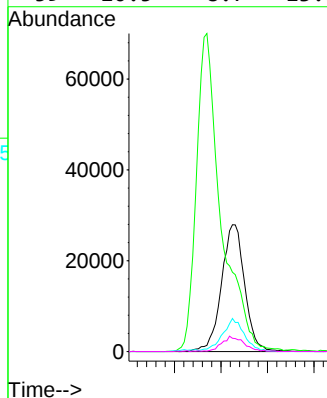
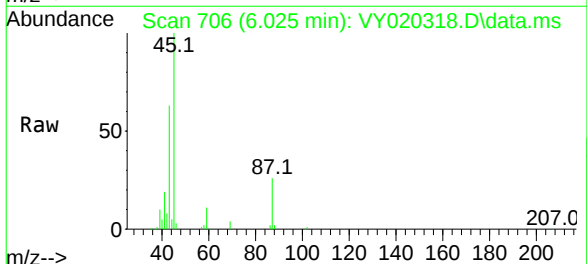
Manual Integrations
APPROVED

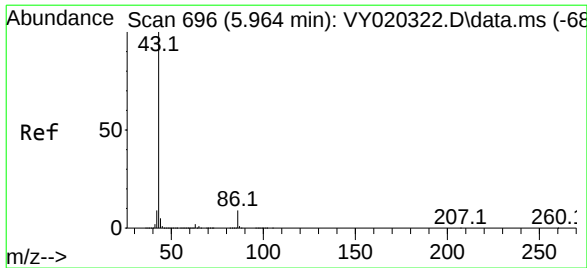
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024



#22
Diisopropyl ether
Concen: 8.088 ug/l
RT: 6.025 min Scan# 706
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

Tgt Ion: 45 Resp: 96584
Ion Ratio Lower Upper
45 100
43 60.5 46.7 70.1
87 26.1 19.5 29.3
59 10.5 8.7 13.1





#23

Vinyl Acetate

Concen: 38.158 ug/l

RT: 5.970 min Scan# 69

Delta R.T. 0.006 min

Lab File: VY020318.D

Acq: 17 Nov 2024 12:08

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC010

Tgt Ion: 43 Resp: 258645

Ion Ratio Lower Upper

43 100

86 9.2 7.4 11.0

Manual Integrations

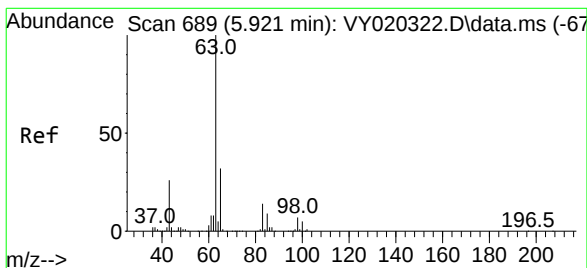
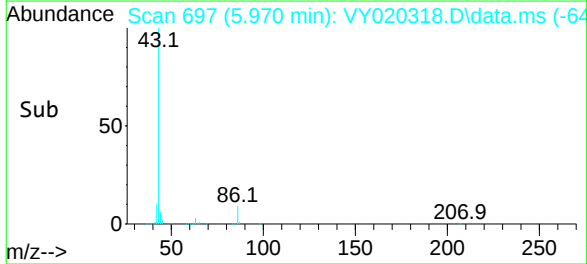
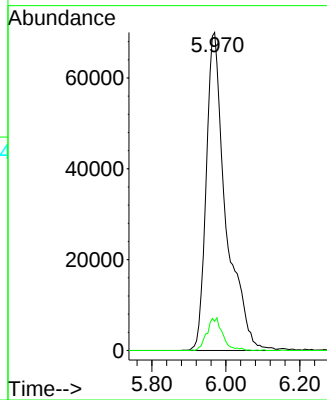
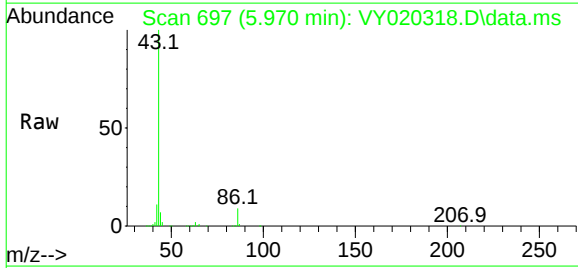
APPROVED

Reviewed By :Mahesh

Dadoda 11/18/2024

Supervised By :Semsettin

Yesilyurt 11/18/2024



#24

1,1-Dichloroethane

Concen: 8.076 ug/l

RT: 5.927 min Scan# 690

Delta R.T. 0.006 min

Lab File: VY020318.D

Acq: 17 Nov 2024 12:08

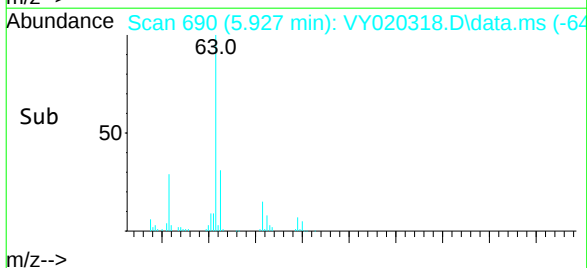
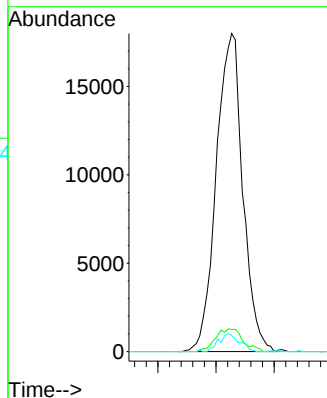
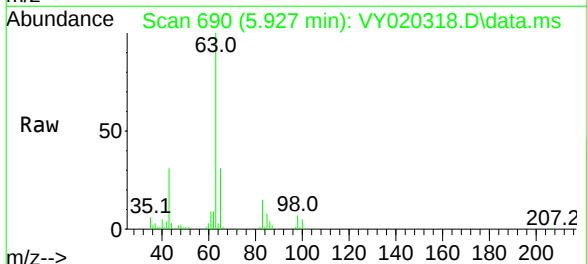
Tgt Ion: 63 Resp: 56993

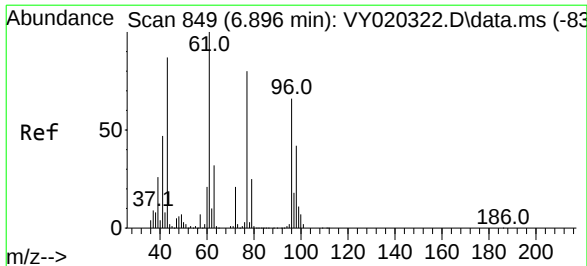
Ion Ratio Lower Upper

63 100

98 6.9 3.1 9.4

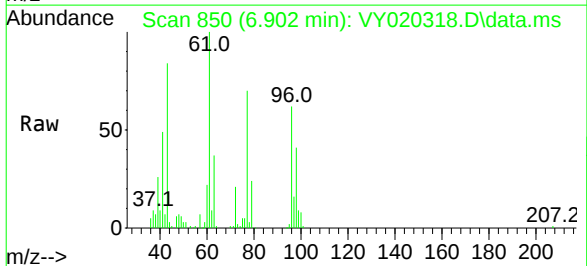
100 5.1 2.2 6.6





#25
2-Butanone
Concen: 44.825 ug/l
RT: 6.902 min Scan# 850
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

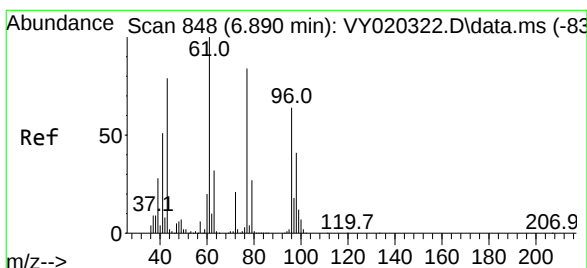
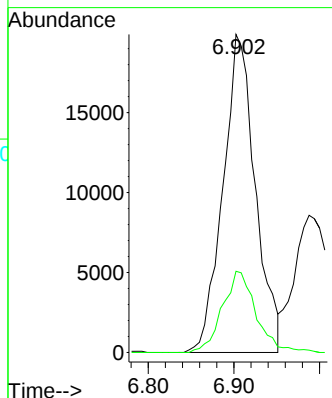
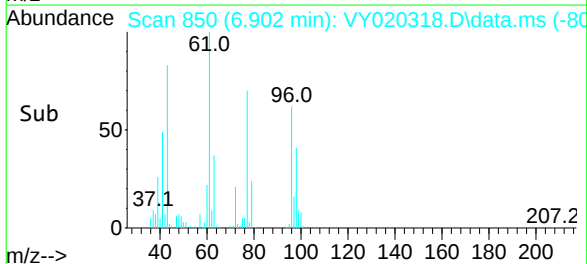
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010



Tgt Ion: 43 Resp: 52135
Ion Ratio Lower Upper
43 100
72 25.5 20.9 31.3

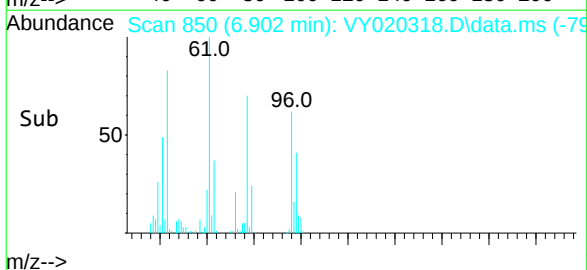
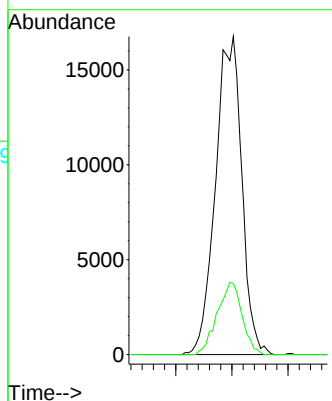
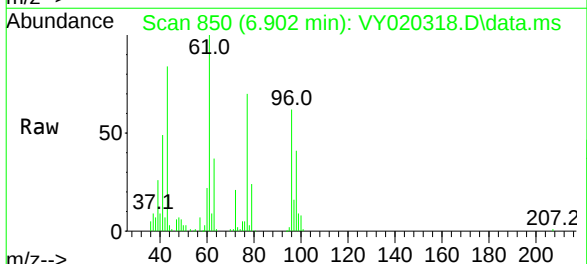
Manual Integrations
APPROVED

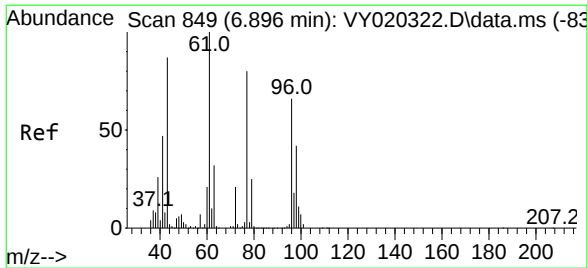
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024



#26
2,2-Dichloropropane
Concen: 9.211 ug/l
RT: 6.902 min Scan# 850
Delta R.T. 0.012 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

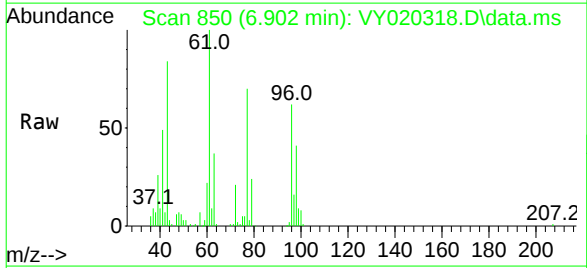
Tgt Ion: 77 Resp: 54432
Ion Ratio Lower Upper
77 100
97 21.5 10.7 31.9





#27
cis-1,2-Dichloroethene
Concen: 9.339 ug/l
RT: 6.902 min Scan# 851
Delta R.T. 0.006 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

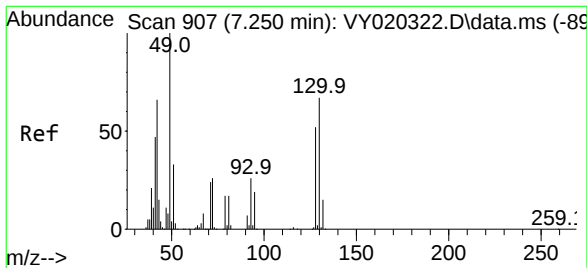
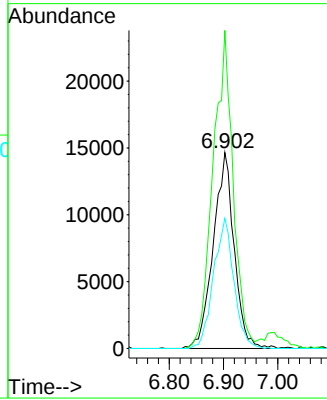
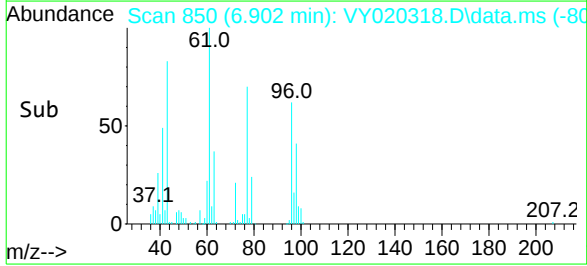
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010



Tgt Ion: 96 Resp: 39194
Ion Ratio Lower Upper
96 100
61 156.2 0.0 301.4
98 64.7 0.0 126.0

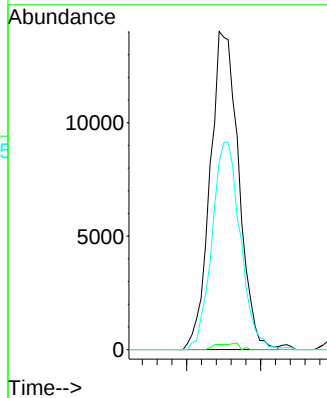
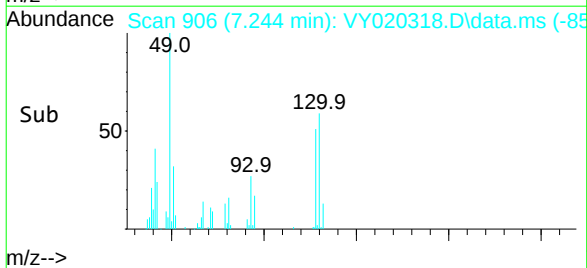
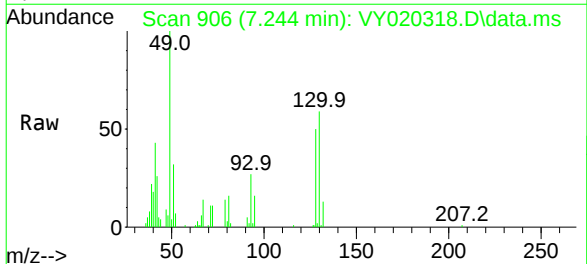
Manual Integrations
APPROVED

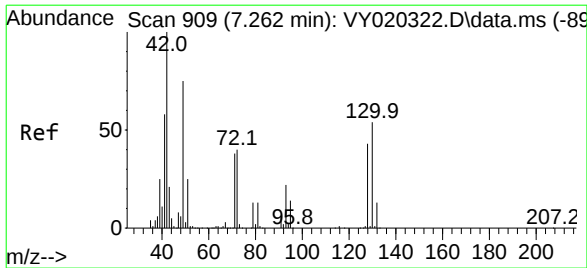
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024



#28
Bromochloromethane
Concen: 11.490 ug/l
RT: 7.244 min Scan# 906
Delta R.T. -0.006 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

Tgt Ion: 49 Resp: 37634
Ion Ratio Lower Upper
49 100
129 0.0 0.0 3.6
130 64.9 51.6 77.4





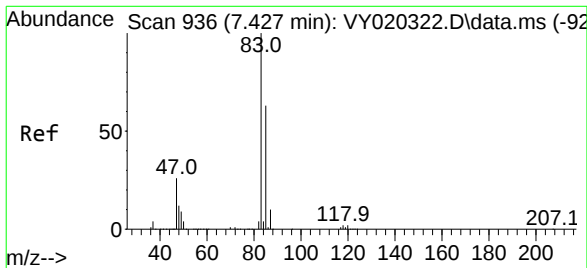
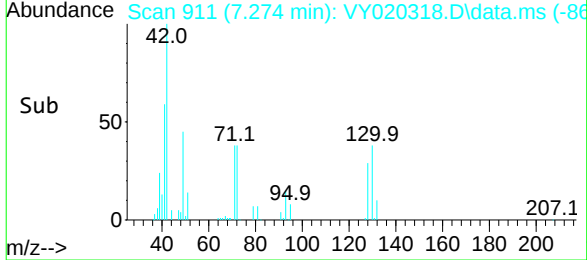
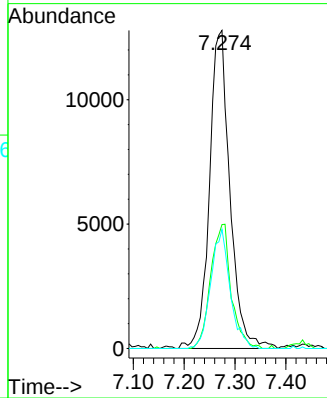
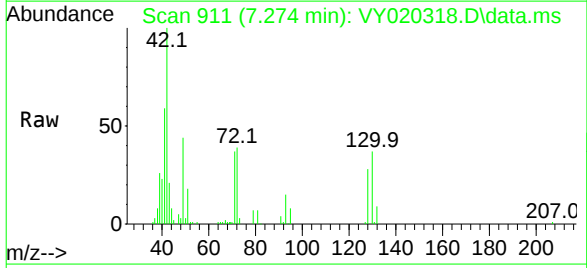
#29
Tetrahydrofuran
Concen: 50.434 ug/l
RT: 7.274 min Scan# 911
Delta R.T. 0.006 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 35745
Ion Ratio Lower Upper
42 100
72 39.1 32.3 48.5
71 35.5 30.6 45.8

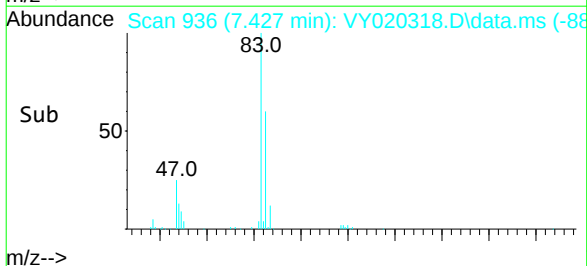
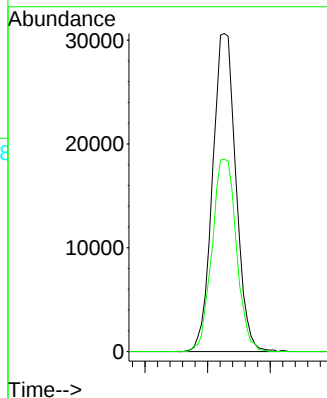
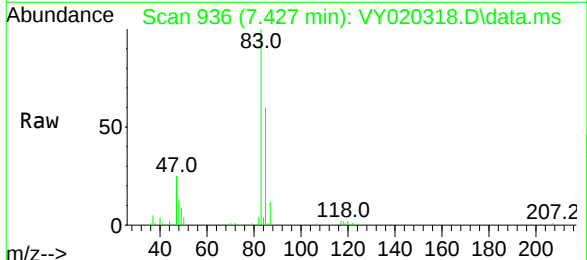
Manual Integrations
APPROVED

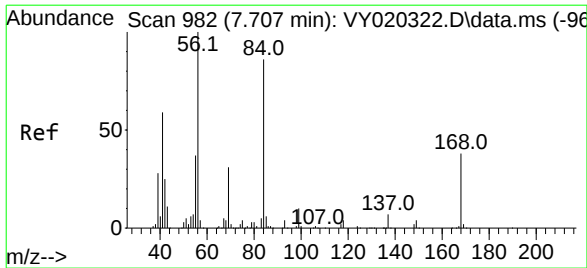
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024



#30
Chloroform
Concen: 10.229 ug/l
RT: 7.427 min Scan# 936
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

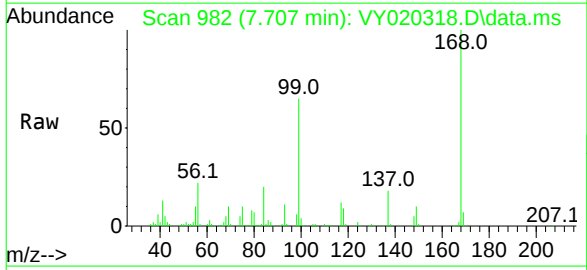
Tgt Ion: 83 Resp: 79447
Ion Ratio Lower Upper
83 100
85 60.5 53.1 79.7





#31
Cyclohexane
Concen: 10.444 ug/l
RT: 7.707 min Scan# 982
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

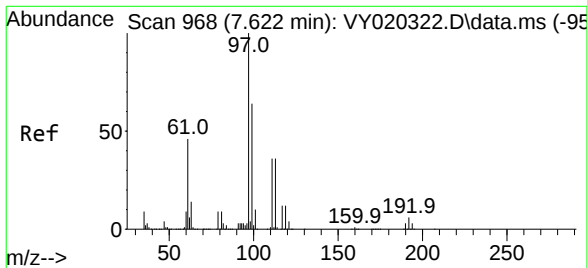
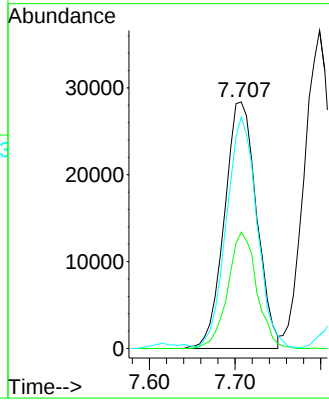
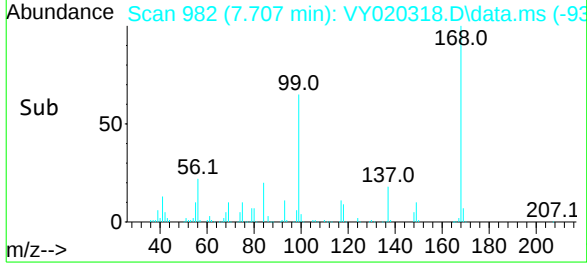
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



Tgt Ion: 56 Resp: 73910
Ion Ratio Lower Upper
56 100
69 47.2 25.2 37.8#
84 92.7 65.9 98.9

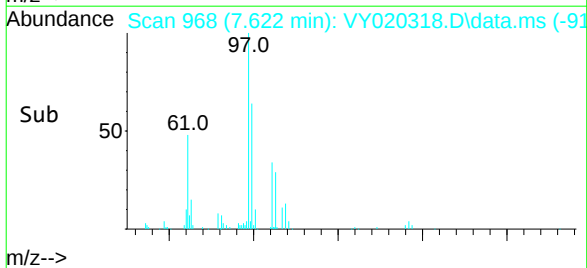
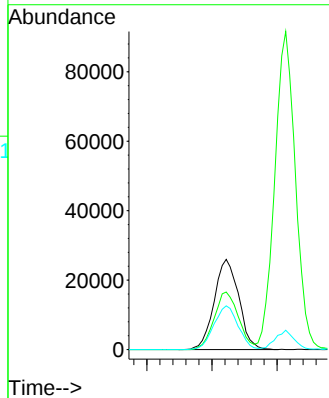
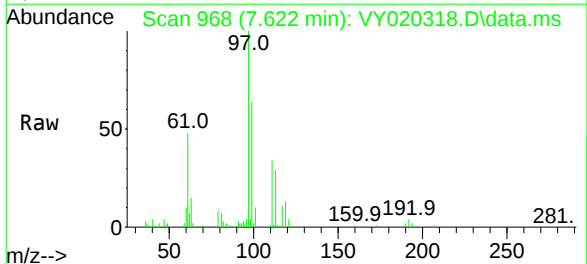
Manual Integrations
APPROVED

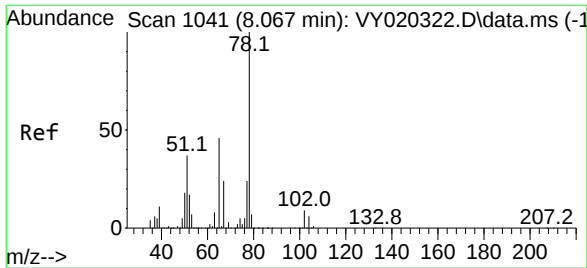
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024



#32
1,1,1-Trichloroethane
Concen: 9.824 ug/l
RT: 7.622 min Scan# 968
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

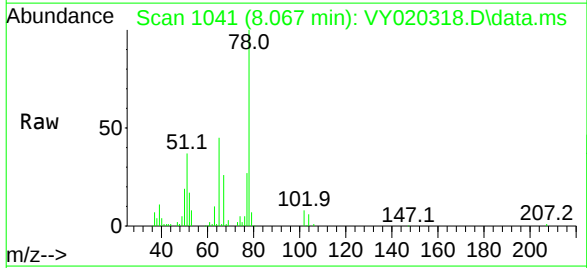
Tgt Ion: 97 Resp: 68090
Ion Ratio Lower Upper
97 100
99 63.1 50.4 75.6
61 47.7 37.2 55.8





#33
1,2-Dichloroethane-d4
Concen: 9.019 ug/l
RT: 8.067 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

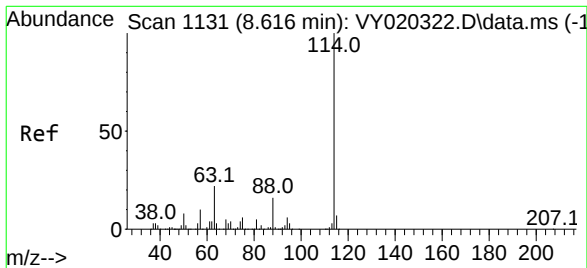
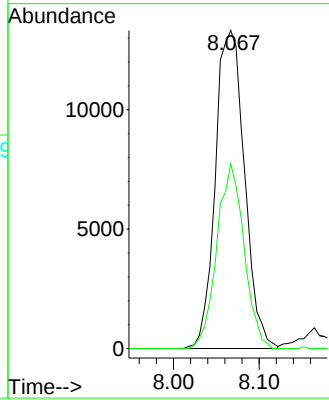
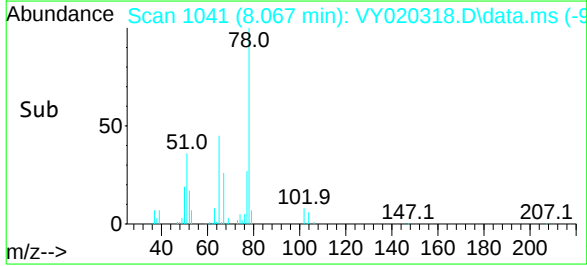
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



Tgt Ion: 65 Resp: 31446
Ion Ratio Lower Upper
65 100
67 54.2 0.0 102.4

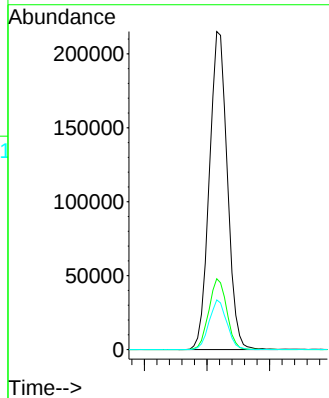
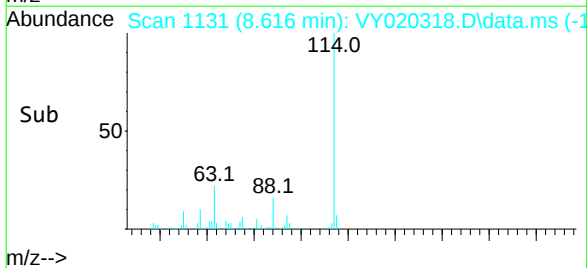
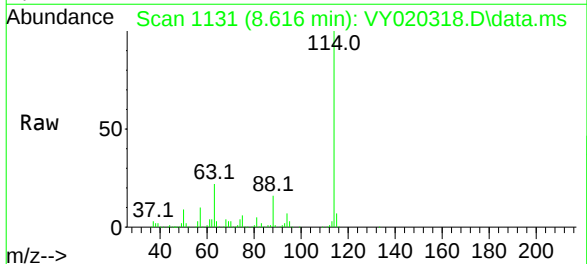
Manual Integrations
APPROVED

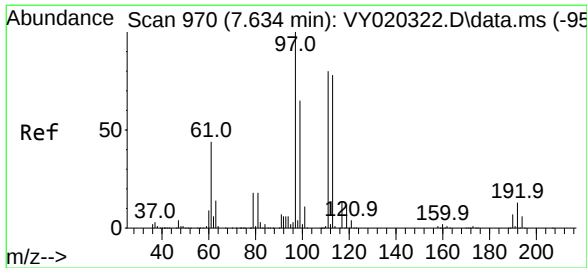
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.616 min Scan# 1131
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

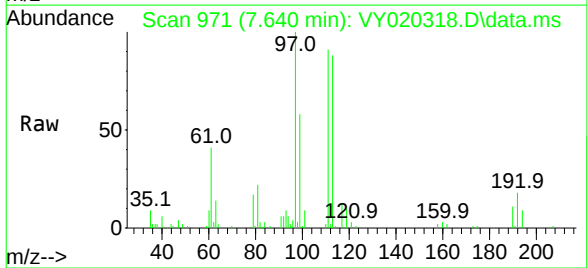
Tgt Ion:114 Resp: 429067
Ion Ratio Lower Upper
114 100
63 22.3 0.0 45.2
88 15.6 0.0 31.8





#35
Dibromofluoromethane
Concen: 11.966 ug/l
RT: 7.640 min Scan# 971
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

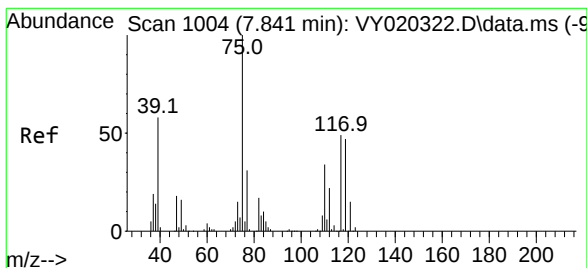
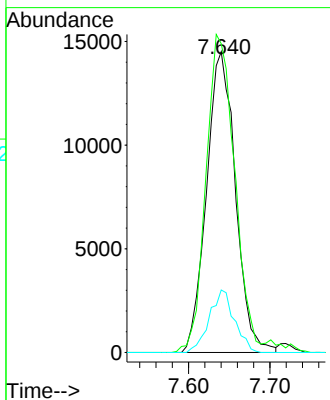
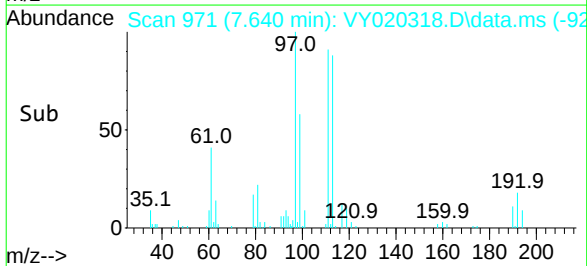
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



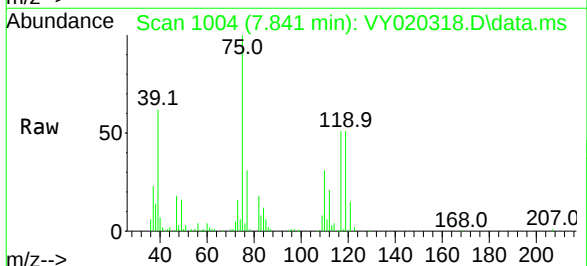
Tgt Ion: 113 Resp: 35837
Ion Ratio Lower Upper
113 100
111 104.8 83.1 124.7
192 18.0 14.2 21.4

Manual Integrations
APPROVED

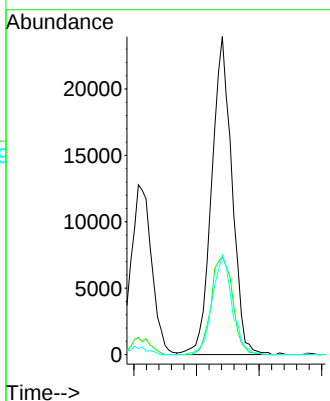
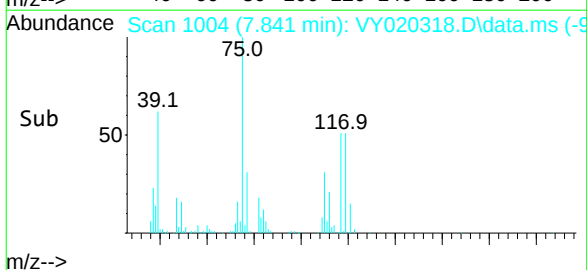
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024

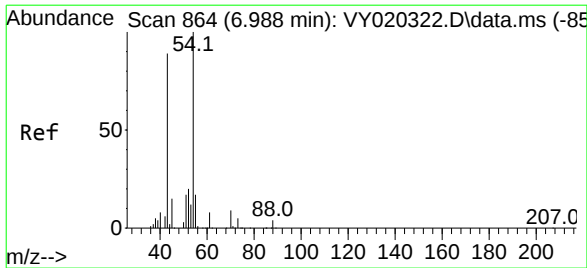


#36
1,1-Dichloropropene
Concen: 11.906 ug/l
RT: 7.841 min Scan# 1004
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08



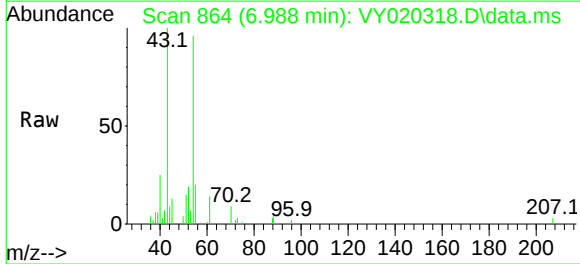
Tgt Ion: 75 Resp: 53835
Ion Ratio Lower Upper
75 100
110 32.7 16.7 50.0
77 30.6 24.9 37.3





#37
Ethyl Acetate
Concen: 12.347 ug/l
RT: 6.988 min Scan# 864
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

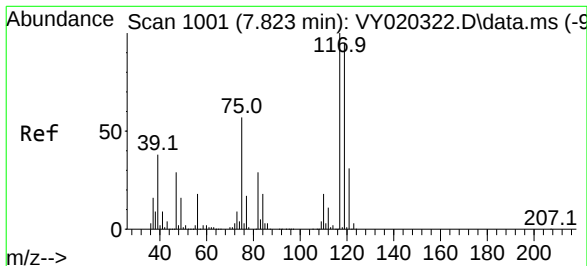
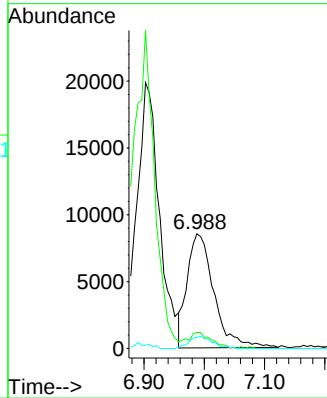
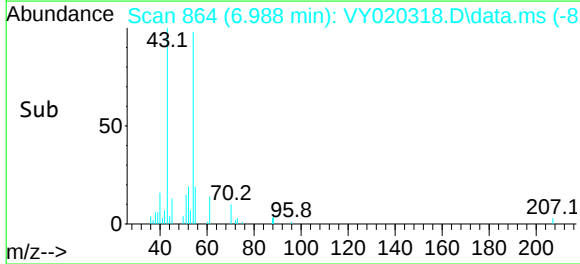
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



Tgt Ion: 43 Resp: 26150
Ion Ratio Lower Upper
43 100
61 12.1 11.0 16.4
70 9.4 7.0 10.4

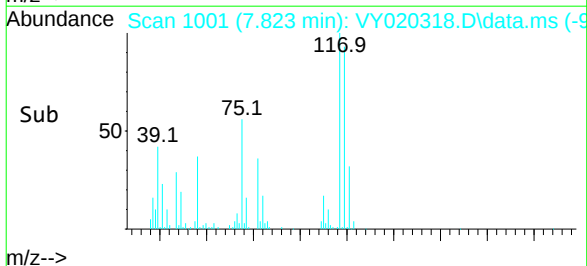
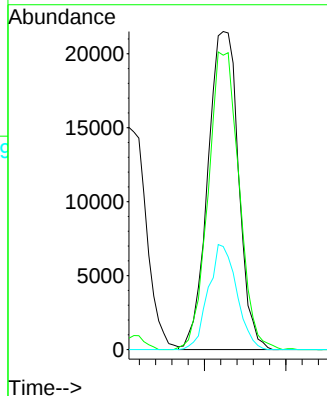
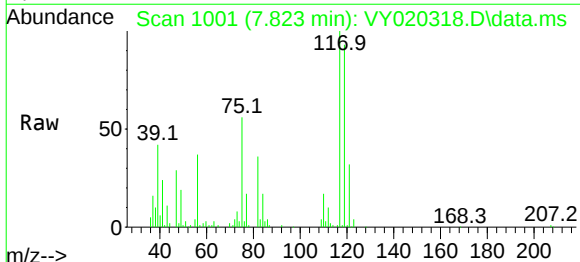
Manual Integrations
APPROVED

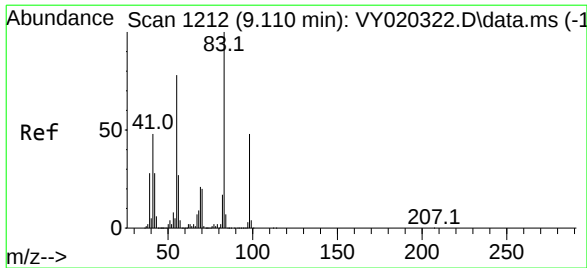
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024



#38
Carbon Tetrachloride
Concen: 11.581 ug/l
RT: 7.823 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

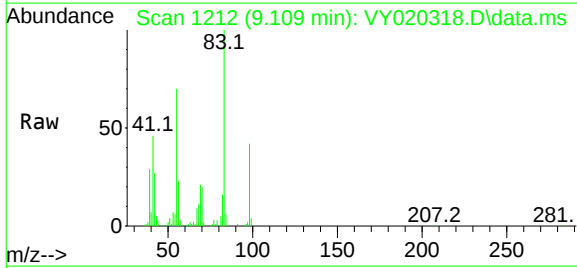
Tgt Ion:117 Resp: 56398
Ion Ratio Lower Upper
117 100
119 92.0 79.9 119.9
121 32.4 24.6 36.8





#39
Methylcyclohexane
Concen: 10.446 ug/l
RT: 9.109 min Scan# 1212
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

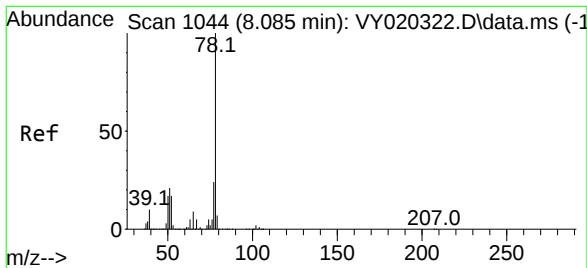
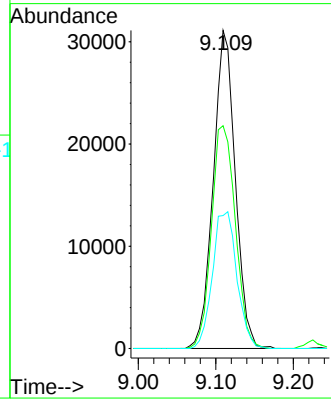
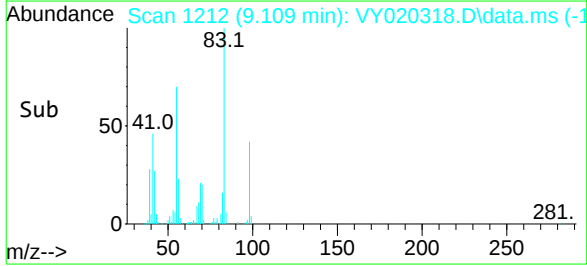
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



Tgt Ion: 83 Resp: 61368
Ion Ratio Lower Upper
83 100
55 70.0 64.2 96.4
98 41.8 37.9 56.9

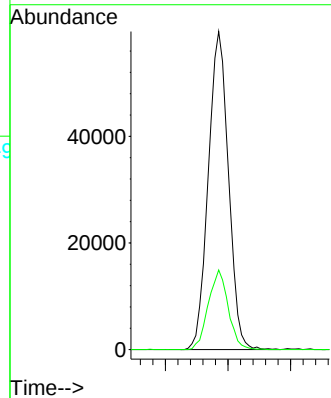
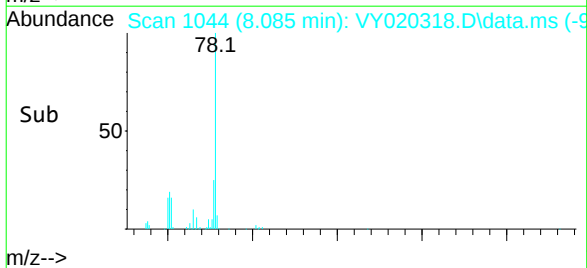
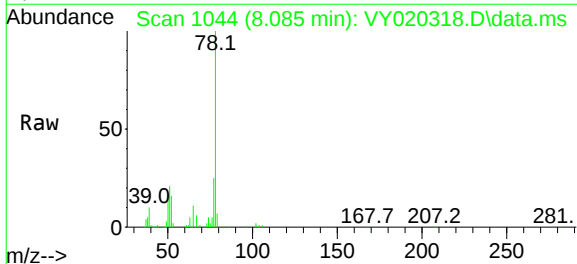
Manual Integrations
APPROVED

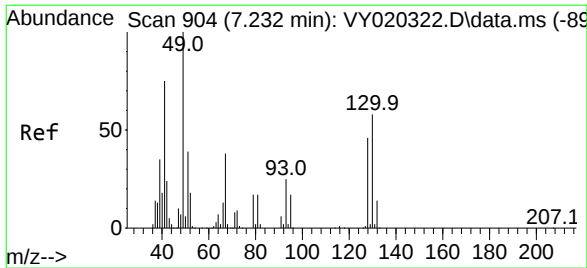
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024



#40
Benzene
Concen: 10.542 ug/l
RT: 8.085 min Scan# 1044
Delta R.T. 0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

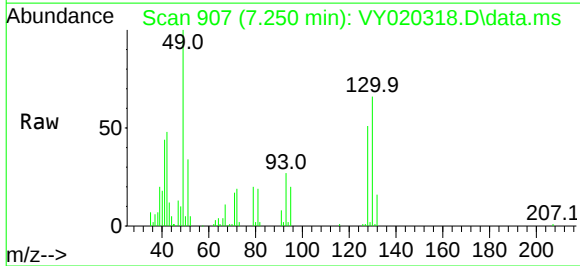
Tgt Ion: 78 Resp: 133423
Ion Ratio Lower Upper
78 100
77 25.0 19.7 29.5





#41
Methacrylonitrile
Concen: 13.635 ug/l m
RT: 7.250 min Scan# 904
Delta R.T. 0.024 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

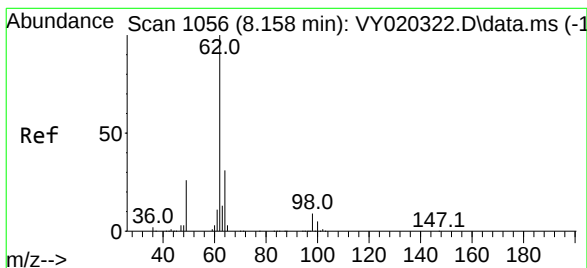
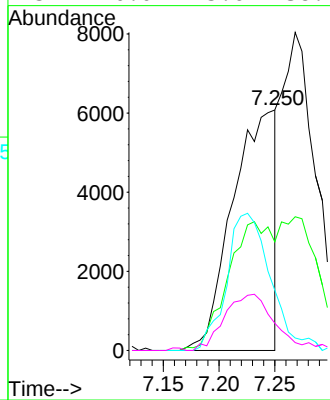
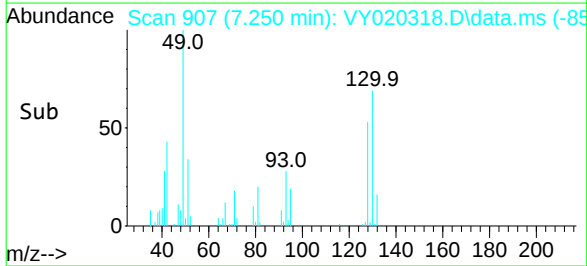
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



Tgt Ion:	41	Resp:	16437
Ion	Ratio	Lower	Upper
41	100		
39	0.0	41.8	62.6#
67	0.0	59.7	89.5#
52	0.0	25.6	38.4#

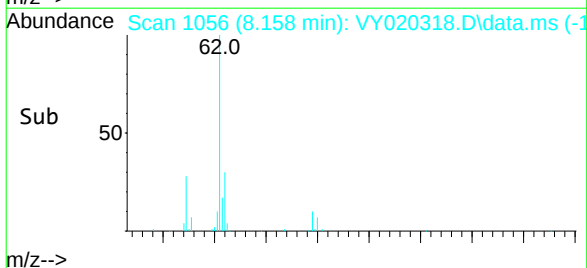
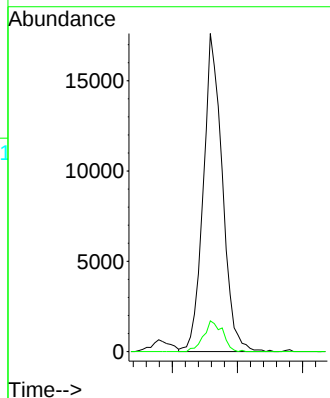
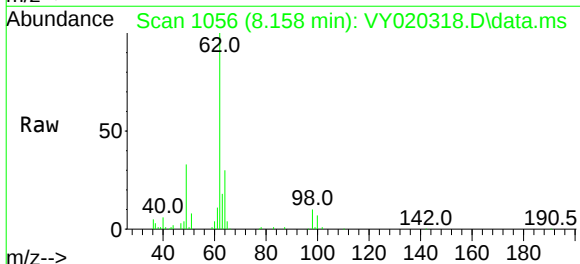
Manual Integrations
APPROVED

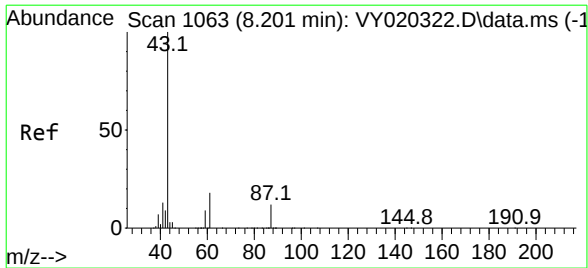
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024



#42
1,2-Dichloroethane
Concen: 10.505 ug/l
RT: 8.158 min Scan# 1056
Delta R.T. -0.006 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

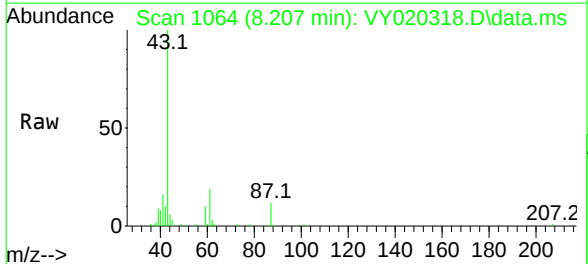
Tgt Ion:	62	Resp:	35688
Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	17.2





#43
Isopropyl Acetate
Concen: 10.143 ug/l
RT: 8.207 min Scan# 1063
Delta R.T. 0.006 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

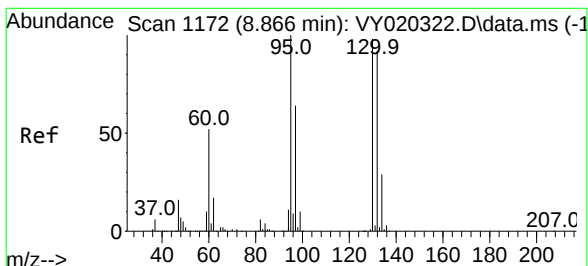
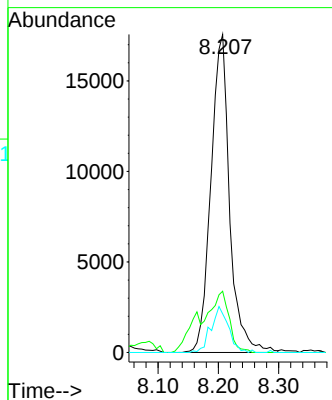
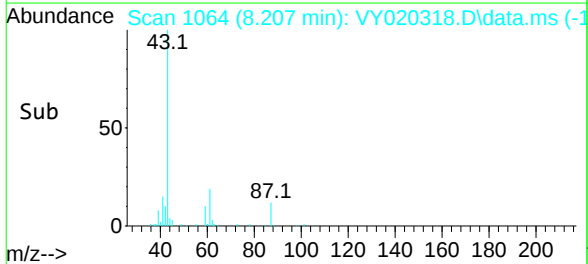
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



Tgt Ion: 43 Resp: 37902
Ion Ratio Lower Upper
43 100
61 18.9 16.3 24.5
87 13.6 10.0 15.0

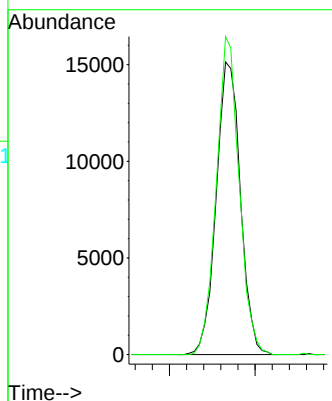
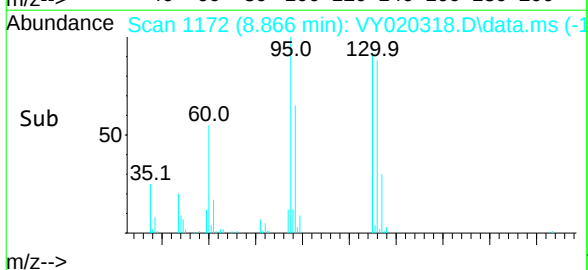
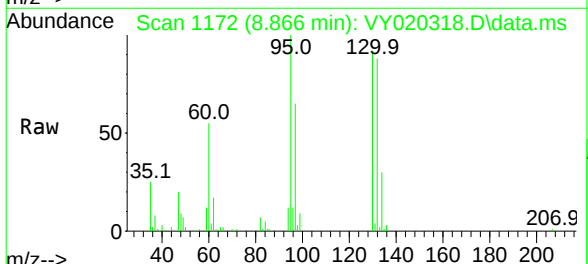
Manual Integrations
APPROVED

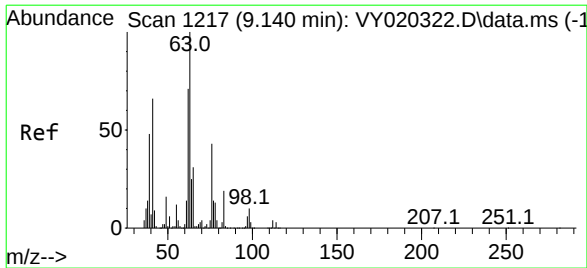
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024



#44
Trichloroethene
Concen: 9.479 ug/l
RT: 8.866 min Scan# 1172
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

Tgt Ion:130 Resp: 29679
Ion Ratio Lower Upper
130 100
95 108.7 0.0 199.4





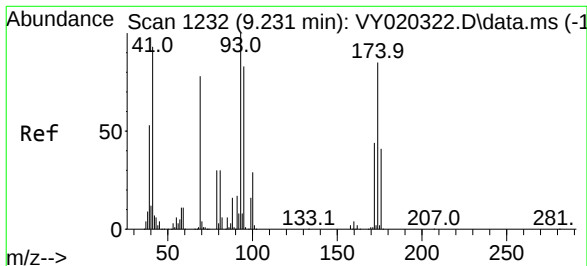
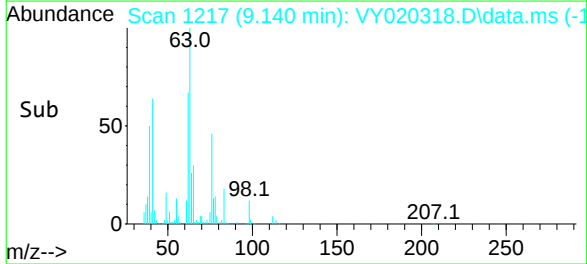
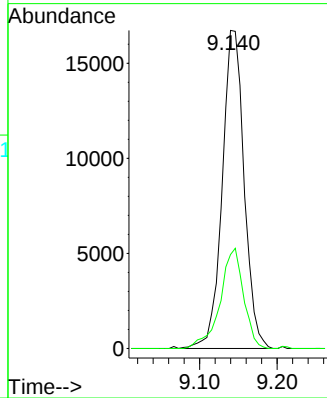
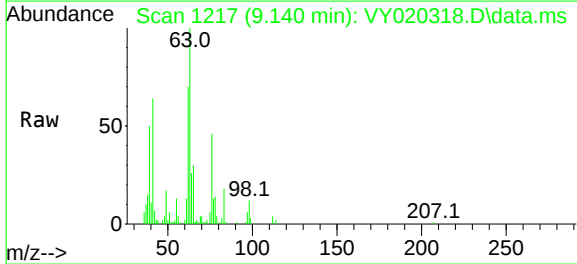
#45
1,2-Dichloropropane
Concen: 10.601 ug/l
RT: 9.140 min Scan# 1217
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010

Tgt Ion: 63 Resp: 32882
Ion Ratio Lower Upper
63 100
65 29.5 25.3 37.9

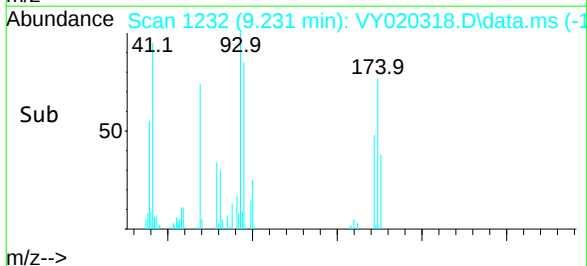
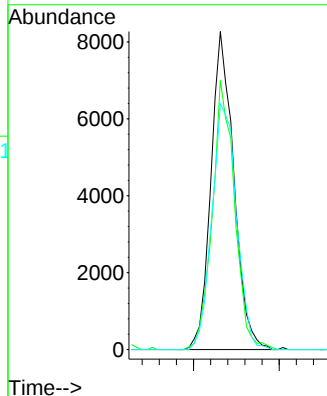
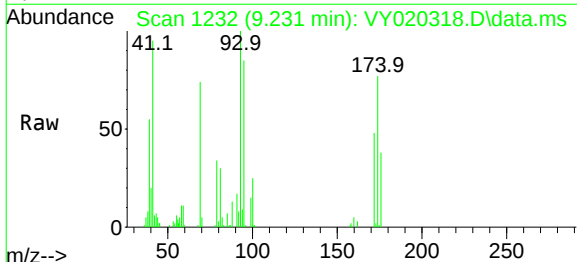
Manual Integrations
APPROVED

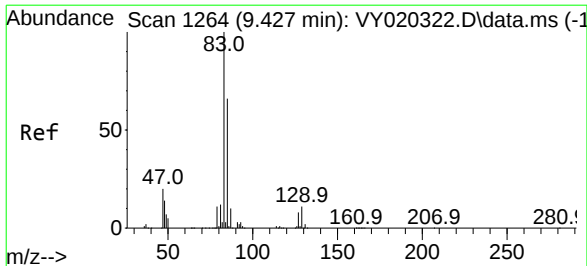
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024



#46
Dibromomethane
Concen: 9.268 ug/l
RT: 9.231 min Scan# 1232
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

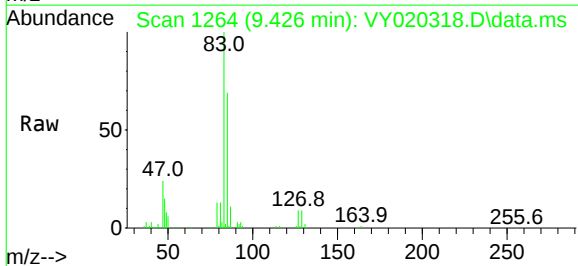
Tgt Ion: 93 Resp: 15311
Ion Ratio Lower Upper
93 100
95 82.4 65.5 98.3
174 83.4 68.4 102.6





#47
Bromodichloromethane
Concen: 9.452 ug/l
RT: 9.426 min Scan# 1264
Delta R.T. -0.001 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

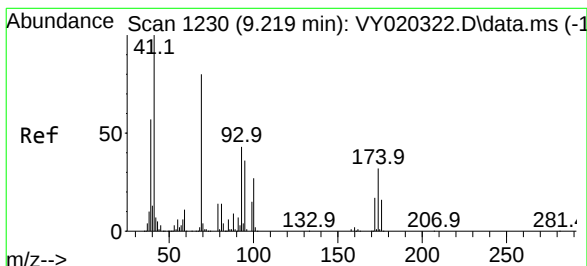
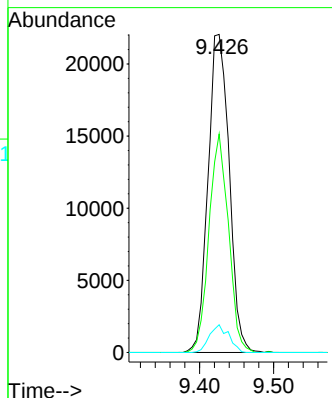
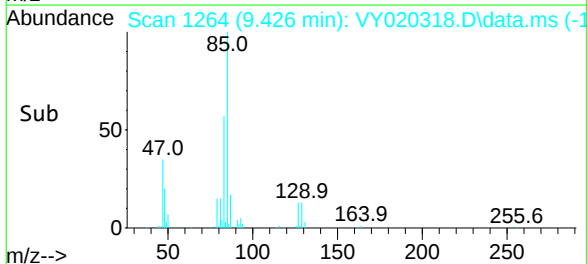
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



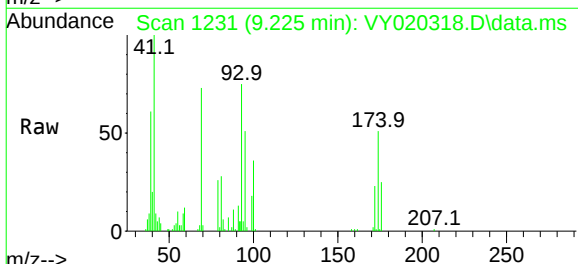
Tgt Ion: 83 Resp: 43820
Ion Ratio Lower Upper
83 100
85 68.7 48.2 72.4
127 8.7 6.6 10.0

Manual Integrations
APPROVED

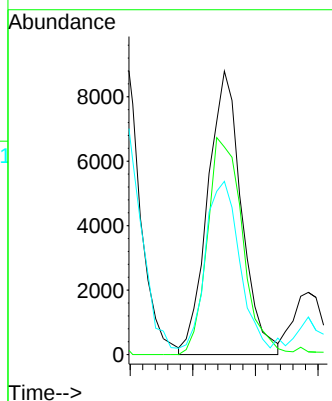
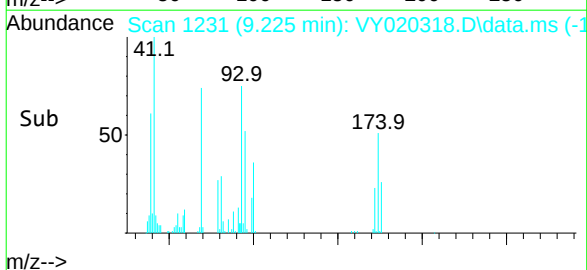
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024

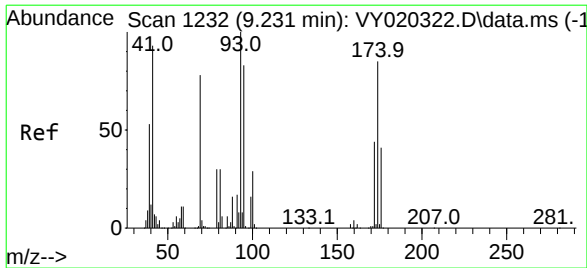


#48
Methyl methacrylate
Concen: 8.823 ug/l
RT: 9.225 min Scan# 1231
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08



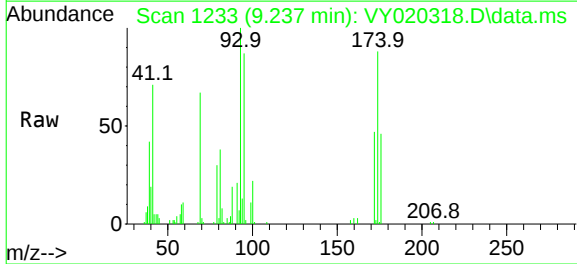
Tgt Ion: 41 Resp: 16540
Ion Ratio Lower Upper
41 100
69 79.5 64.4 96.6
39 58.6 46.8 70.2





#49
1,4-Dioxane
Concen: 198.160 ug/l
RT: 9.237 min Scan# 1232
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

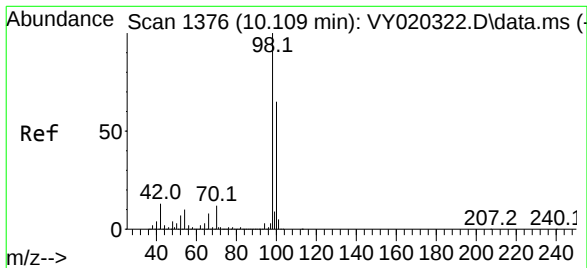
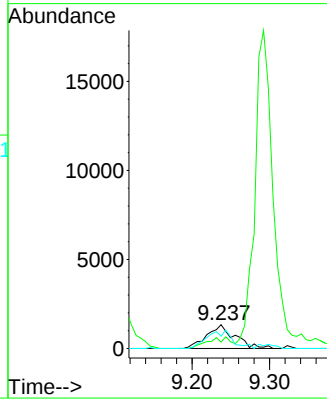
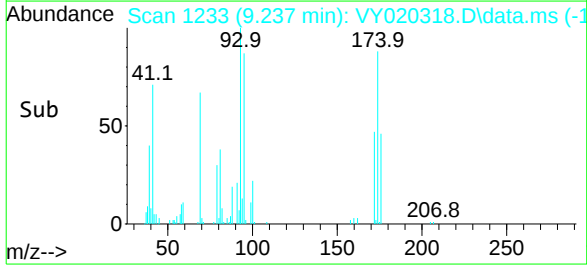
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



Tgt Ion: 88 Resp: 3381
Ion Ratio Lower Upper
88 100
43 39.1 26.8 40.2
58 68.4 53.7 80.5

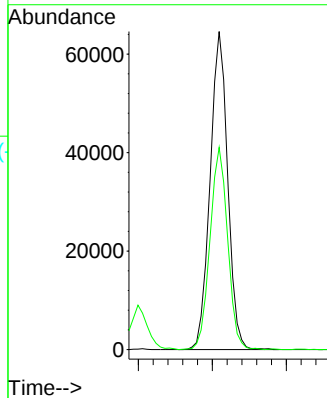
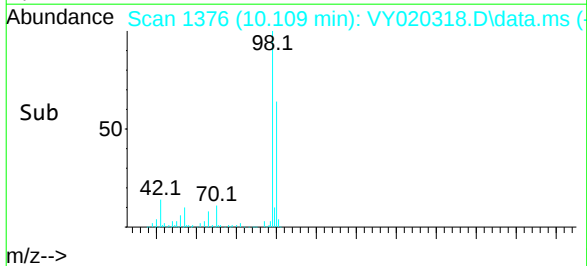
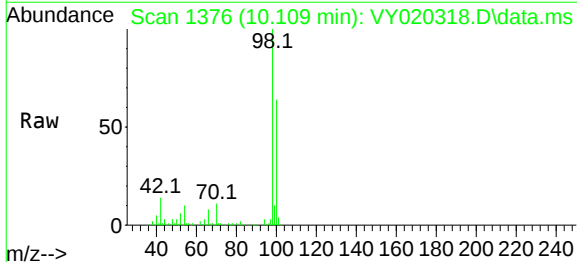
Manual Integrations
APPROVED

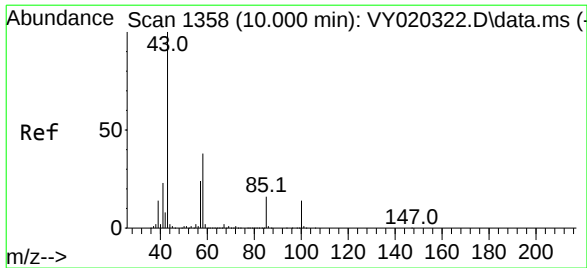
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024



#50
Toluene-d8
Concen: 9.858 ug/l
RT: 10.109 min Scan# 1376
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

Tgt Ion: 98 Resp: 106532
Ion Ratio Lower Upper
98 100
100 63.9 51.4 77.0





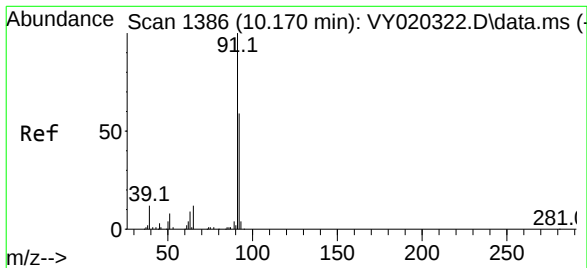
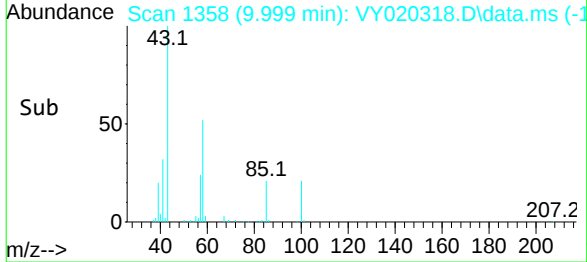
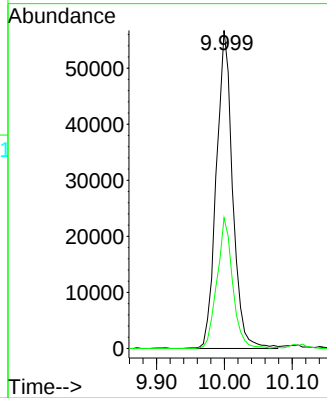
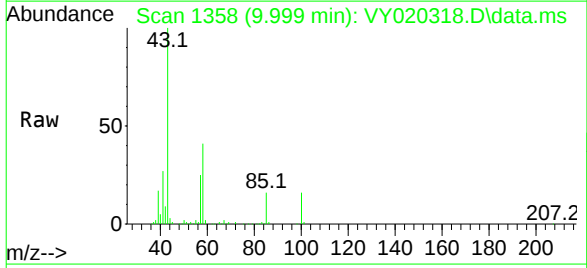
#51
4-Methyl-2-Pentanone
Concen: 44.882 ug/l
RT: 9.999 min Scan# 1358
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010

Tgt Ion: 43 Resp: 94752
Ion Ratio Lower Upper
43 100
58 39.4 30.1 45.1

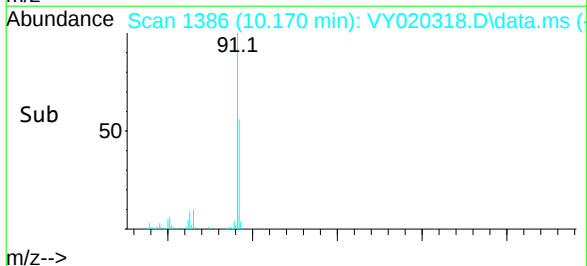
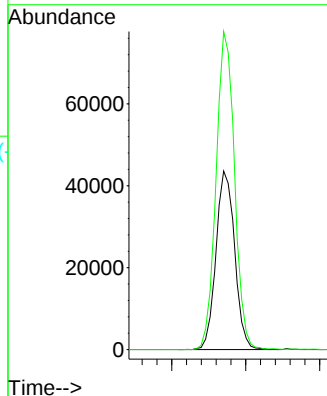
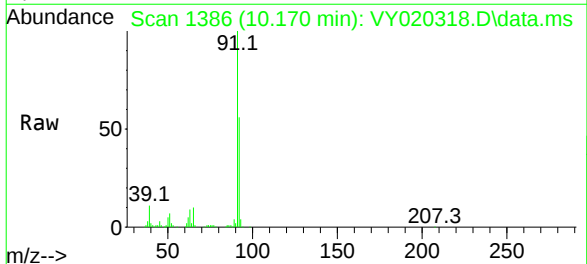
Manual Integrations
APPROVED

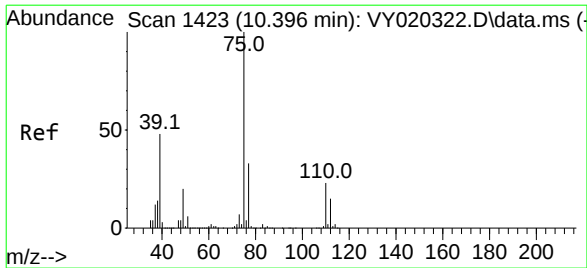
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024



#52
Toluene
Concen: 9.707 ug/l
RT: 10.170 min Scan# 1386
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

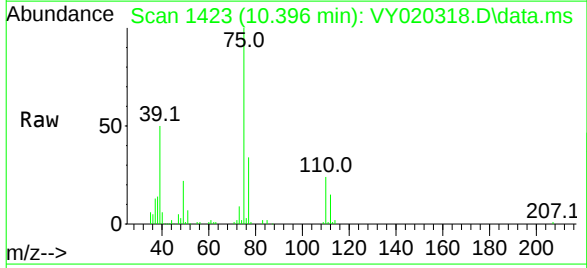
Tgt Ion: 92 Resp: 76442
Ion Ratio Lower Upper
92 100
91 176.0 138.6 207.8





#53
t-1,3-Dichloropropene
Concen: 11.191 ug/l
RT: 10.396 min Scan# 1423
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

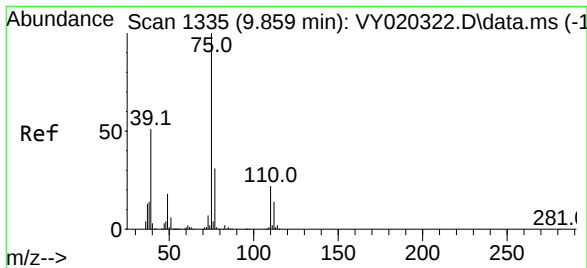
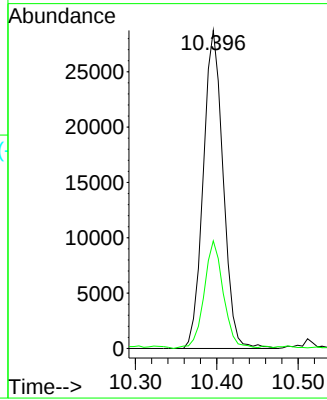
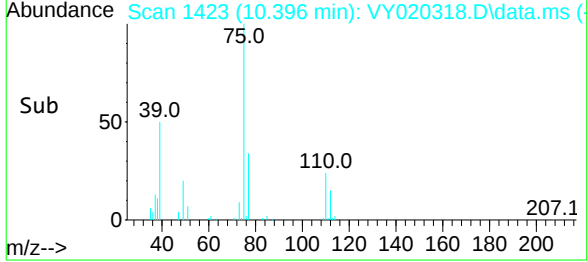
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



Tgt Ion: 75 Resp: 48836
Ion Ratio Lower Upper
75 100
77 33.5 25.3 37.9

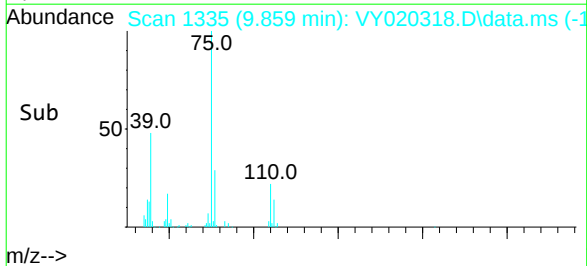
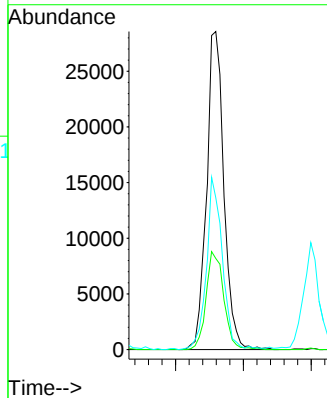
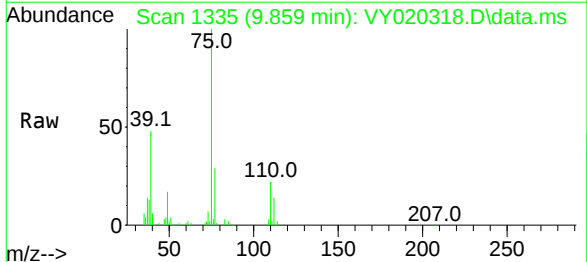
Manual Integrations
APPROVED

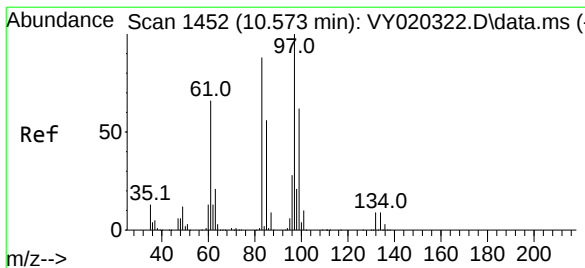
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024



#54
cis-1,3-Dichloropropene
Concen: 10.480 ug/l
RT: 9.859 min Scan# 1335
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

Tgt Ion: 75 Resp: 50652
Ion Ratio Lower Upper
75 100
77 28.7 25.4 38.2
39 47.7 40.6 60.8





#55

1,1,2-Trichloroethane

Concen: 11.324 ug/l

RT: 10.573 min Scan# 1452

Delta R.T. -0.000 min

Lab File: VY020318.D

Acq: 17 Nov 2024 12:08

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC010

Tgt Ion: 97 Resp: 26642

Ion Ratio Lower Upper

97 100

83 76.8 68.6 102.8

85 57.0 41.9 62.9

99 60.4 47.6 71.4

Manual Integrations

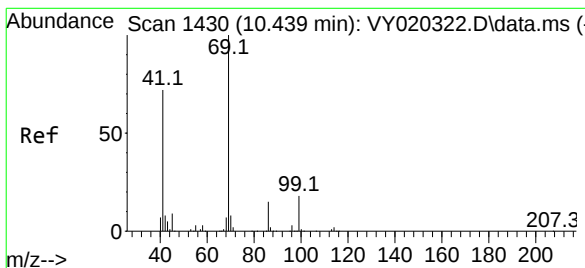
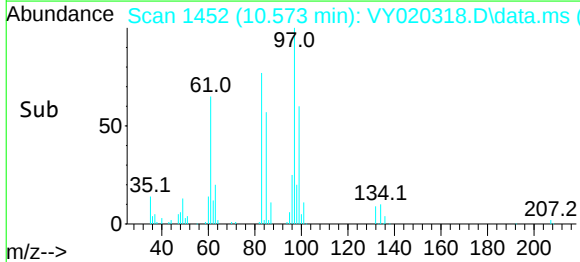
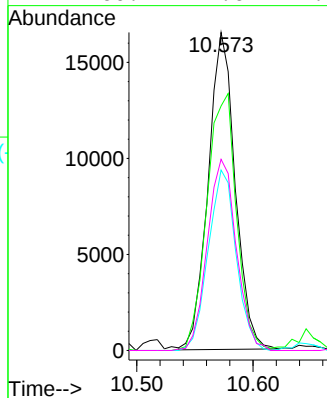
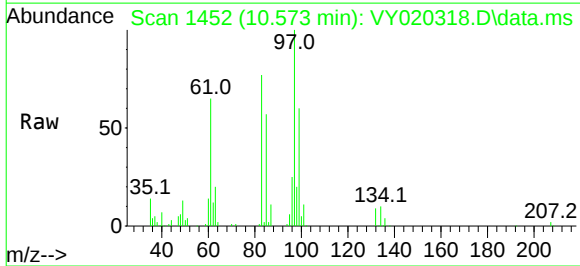
APPROVED

Reviewed By :Mahesh

Dadoda 11/18/2024

Supervised By :Semsettin

Yesilyurt 11/18/2024



#56

Ethyl methacrylate

Concen: 10.246 ug/l

RT: 10.438 min Scan# 1430

Delta R.T. -0.000 min

Lab File: VY020318.D

Acq: 17 Nov 2024 12:08

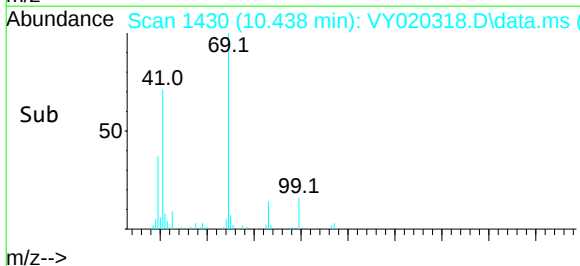
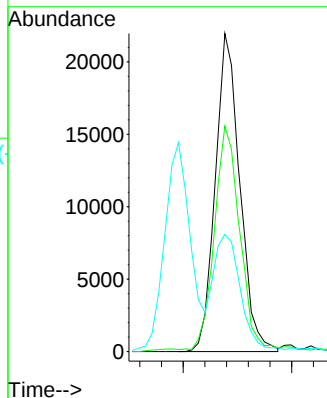
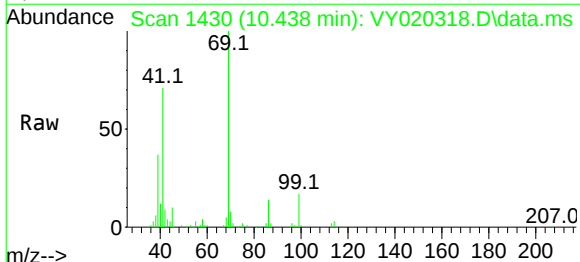
Tgt Ion: 69 Resp: 34457

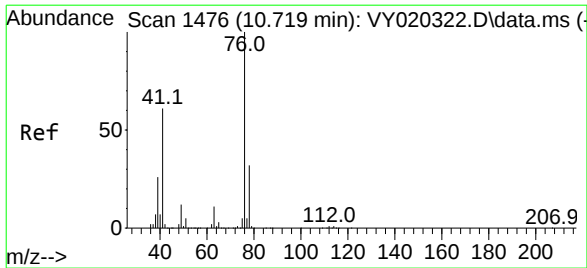
Ion Ratio Lower Upper

69 100

41 72.6 57.5 86.3

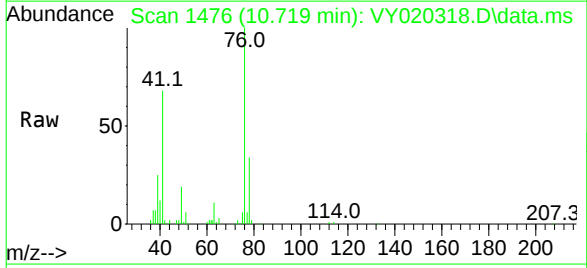
39 39.4 29.0 43.6





#57
1,3-Dichloropropane
Concen: 11.411 ug/l
RT: 10.719 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

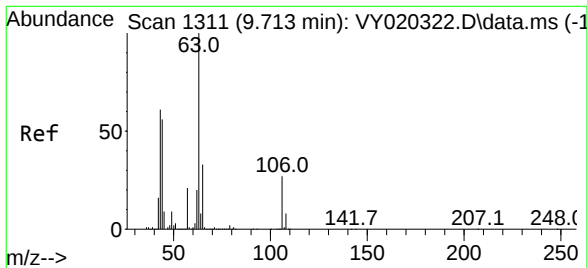
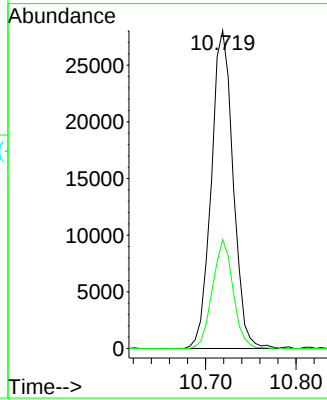
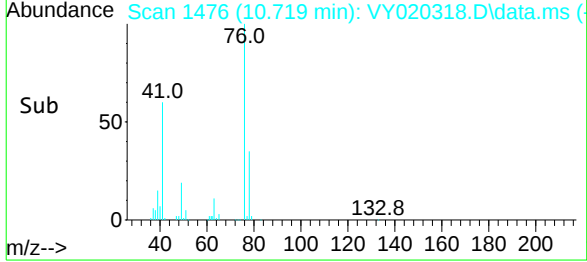
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



Tgt Ion: 76 Resp: 47145
Ion Ratio Lower Upper
76 100
78 32.3 25.8 38.8

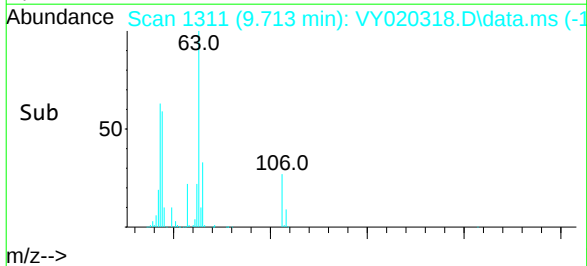
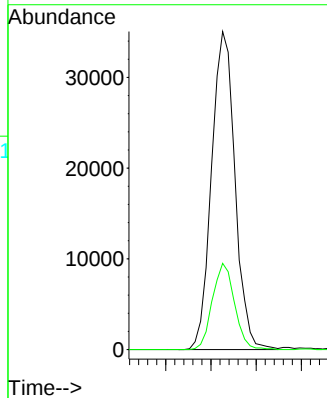
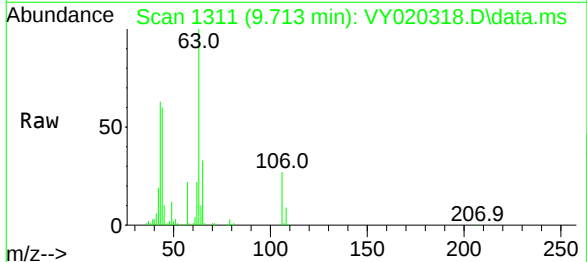
Manual Integrations
APPROVED

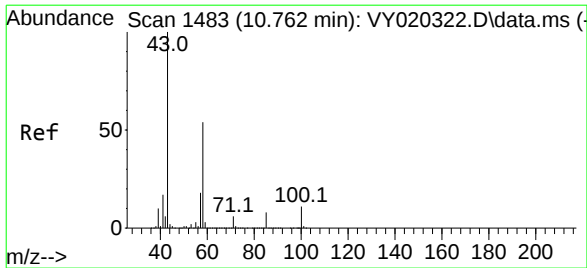
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024



#58
2-Chloroethyl Vinyl ether
Concen: 46.001 ug/l
RT: 9.713 min Scan# 1311
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

Tgt Ion: 63 Resp: 63113
Ion Ratio Lower Upper
63 100
106 25.6 21.4 32.0





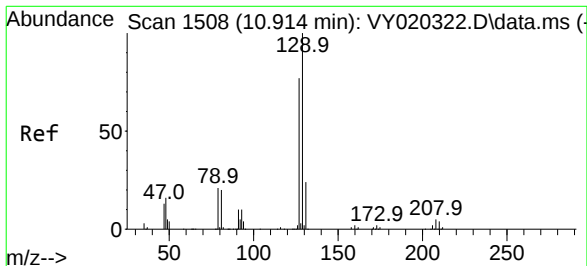
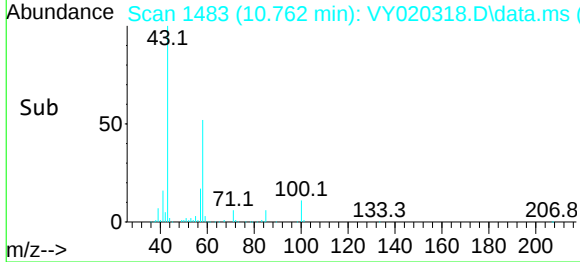
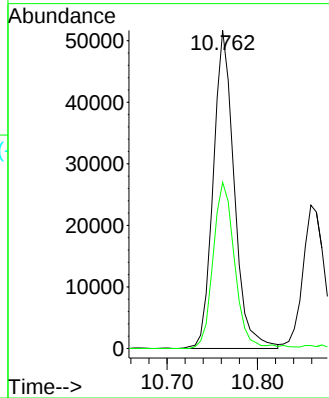
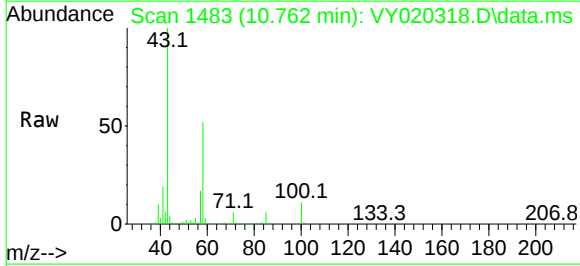
#59
2-Hexanone
Concen: 51.530 ug/l
RT: 10.762 min Scan# 1483
Delta R.T. -0.001 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010

Tgt Ion: 43 Resp: 83194
Ion Ratio Lower Upper
43 100
58 53.1 26.3 78.8

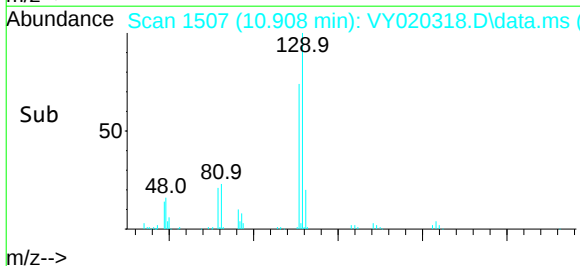
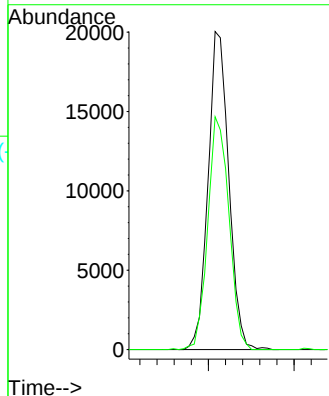
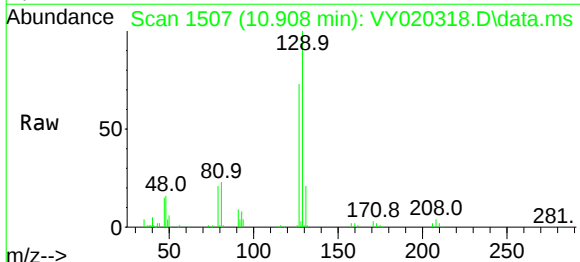
Manual Integrations
APPROVED

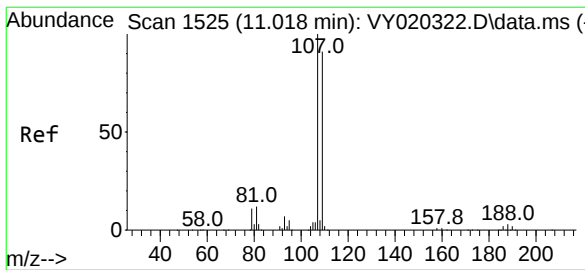
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024



#60
Dibromochloromethane
Concen: 11.593 ug/l
RT: 10.908 min Scan# 1507
Delta R.T. -0.006 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

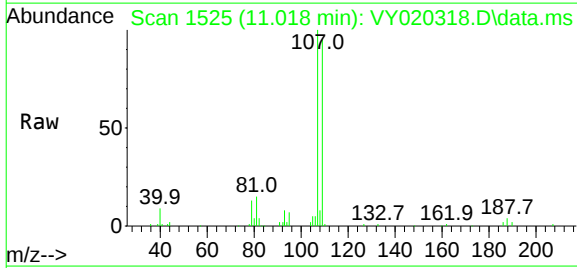
Tgt Ion:129 Resp: 33626
Ion Ratio Lower Upper
129 100
127 74.9 39.3 117.9





#61
1,2-Dibromoethane
Concen: 10.206 ug/l
RT: 11.018 min Scan# 1525
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

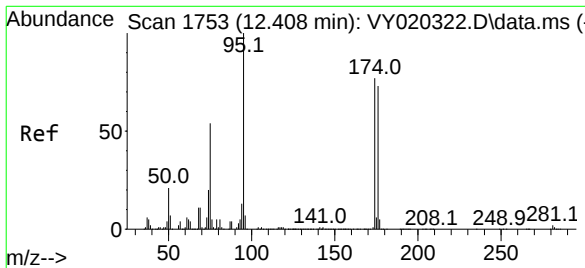
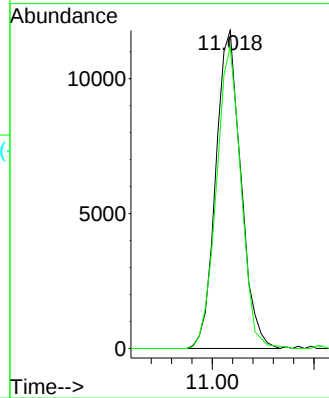
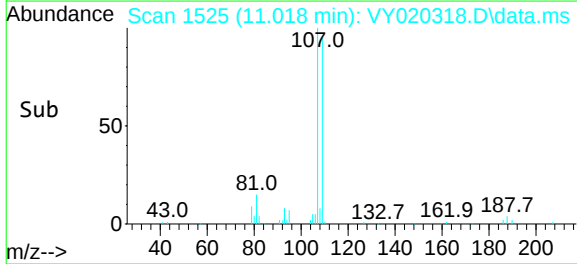
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



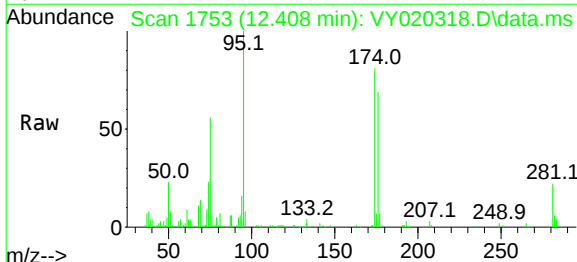
Tgt Ion: 107 Resp: 20239
Ion Ratio Lower Upper
107 100
109 93.0 74.5 111.7

Manual Integrations
APPROVED

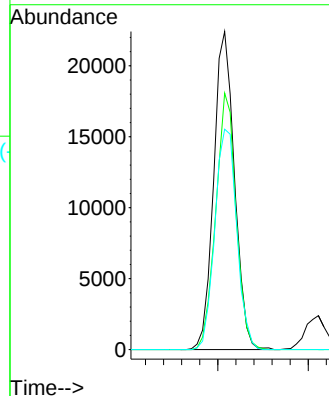
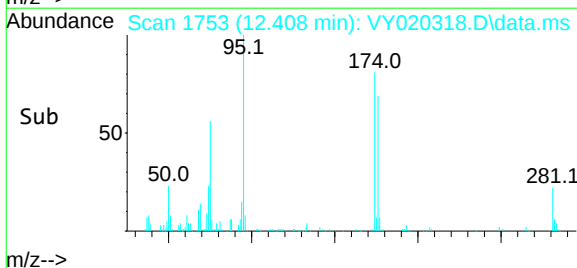
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024

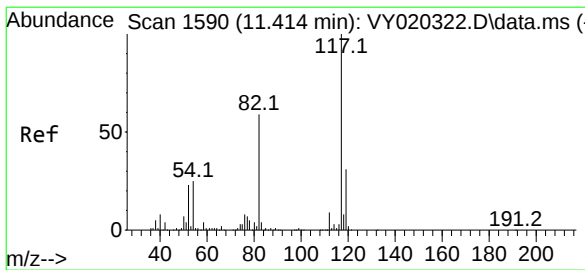


#62
4-Bromofluorobenzene
Concen: 10.873 ug/l
RT: 12.408 min Scan# 1753
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08



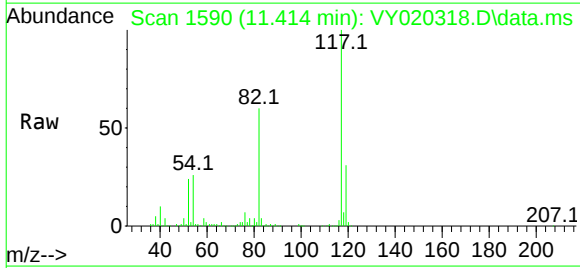
Tgt Ion: 95 Resp: 35709
Ion Ratio Lower Upper
95 100
174 78.8 0.0 151.0
176 73.2 0.0 143.2





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.414 min Scan# 1590
Delta R.T. -0.006 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

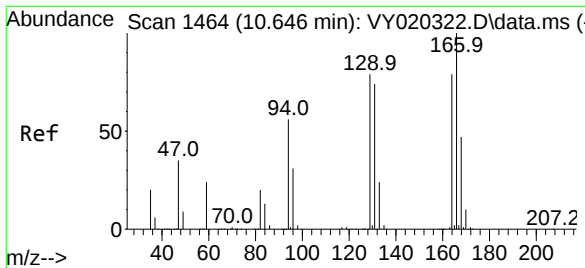
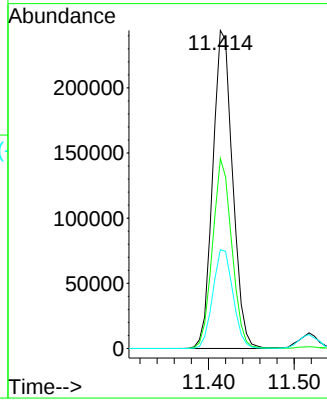
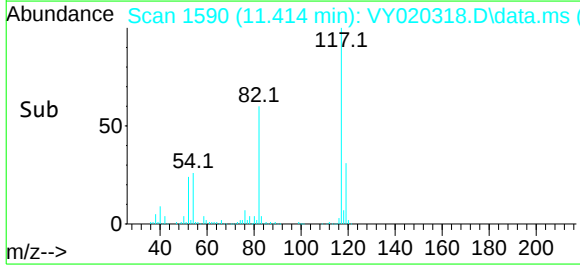
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



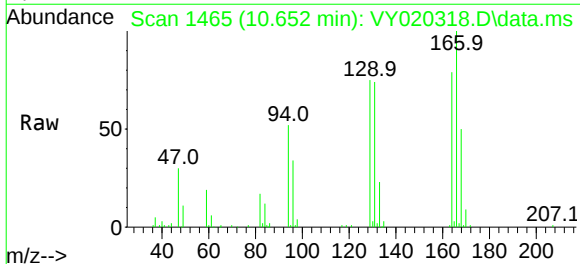
Tgt Ion:117 Resp: 393542
Ion Ratio Lower Upper
117 100
82 59.7 45.5 68.3
119 31.1 26.5 39.7

Manual Integrations
APPROVED

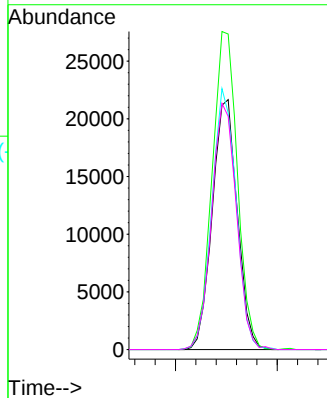
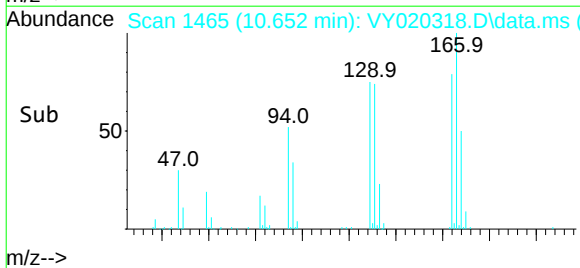
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024

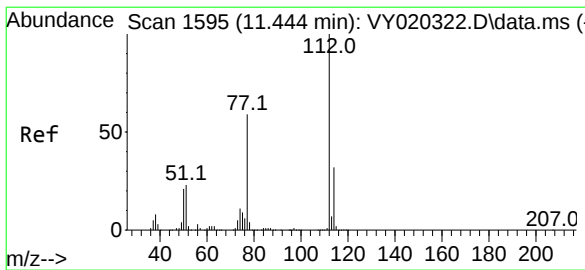


#64
Tetrachloroethene
Concen: 11.278 ug/l
RT: 10.652 min Scan# 1465
Delta R.T. 0.006 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08



Tgt Ion:164 Resp: 37025
Ion Ratio Lower Upper
164 100
166 126.3 101.5 152.3
129 94.7 78.6 117.8
131 93.3 76.3 114.5





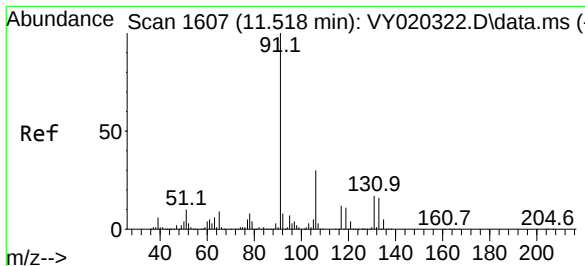
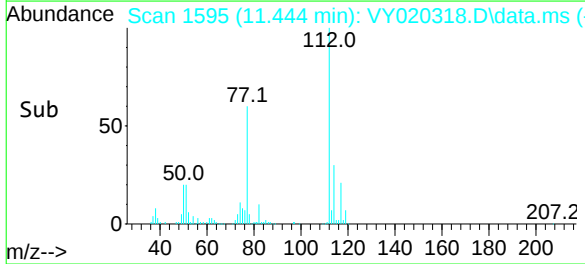
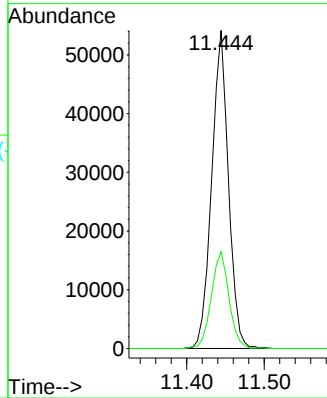
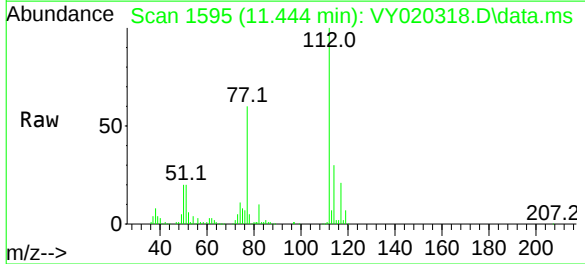
#65
Chlorobenzene
Concen: 9.314 ug/l
RT: 11.444 min Scan# 1595
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010

Tgt Ion:112 Resp: 81142
Ion Ratio Lower Upper
112 100
114 30.4 25.1 37.7

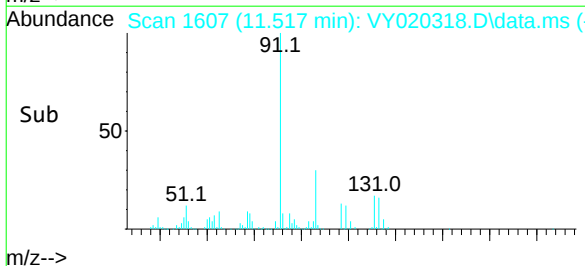
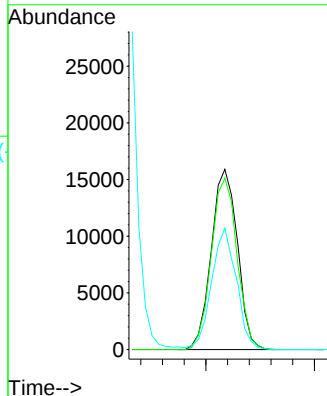
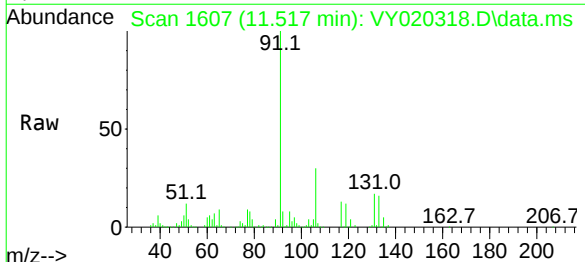
Manual Integrations
APPROVED

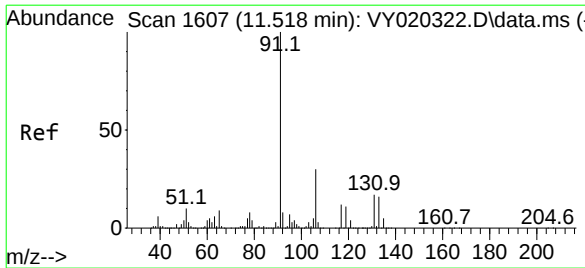
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 9.359 ug/l
RT: 11.517 min Scan# 1607
Delta R.T. -0.001 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

Tgt Ion:131 Resp: 26609
Ion Ratio Lower Upper
131 100
133 93.9 46.8 140.4
119 63.8 32.5 97.4





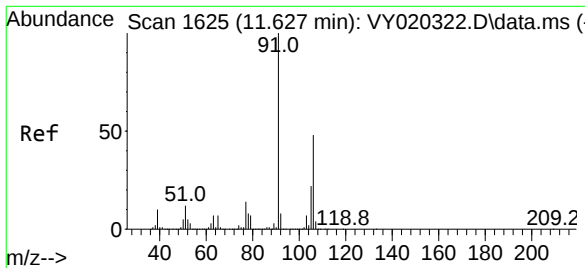
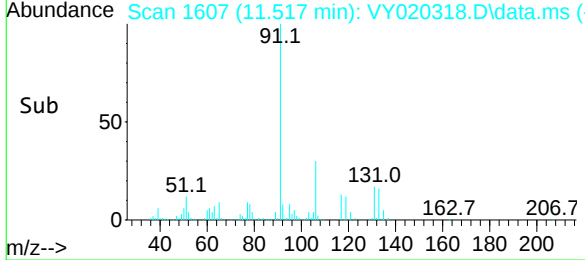
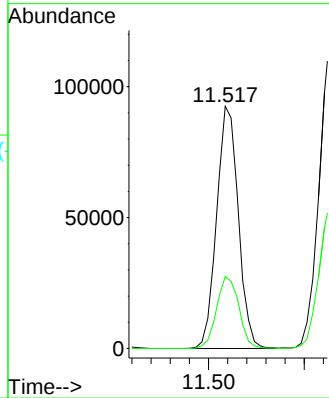
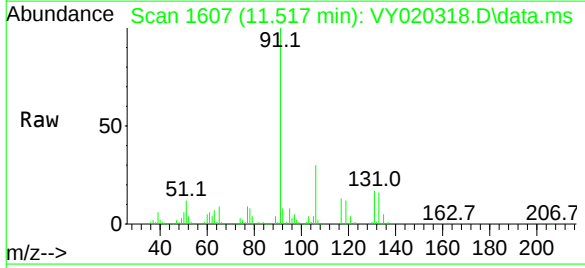
#67
Ethyl Benzene
Concen: 9.047 ug/l
RT: 11.517 min Scan# 1607
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010

Tgt Ion: 91 Resp: 145230
Ion Ratio Lower Upper
91 100
106 29.7 23.8 35.6

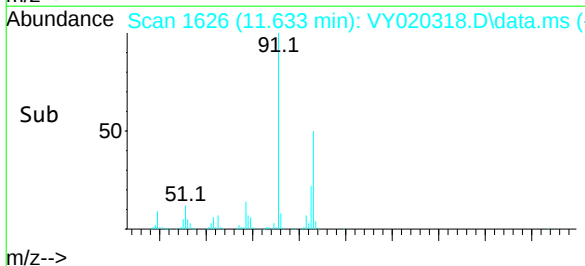
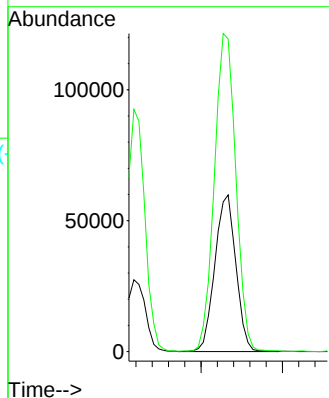
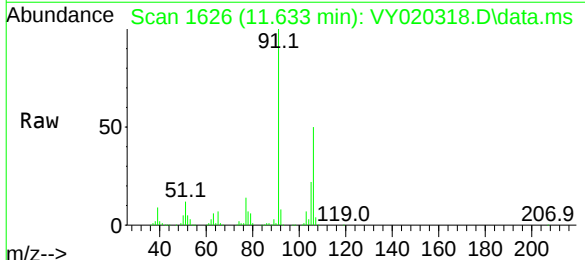
Manual Integrations
APPROVED

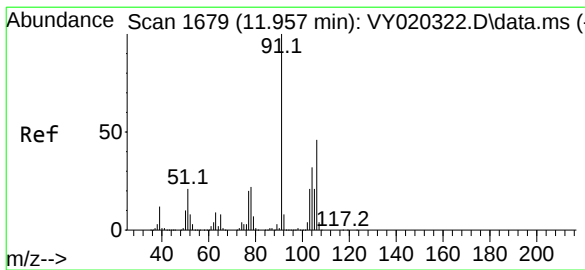
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024



#68
m/p-Xylenes
Concen: 18.494 ug/l
RT: 11.633 min Scan# 1626
Delta R.T. 0.006 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

Tgt Ion:106 Resp: 107716
Ion Ratio Lower Upper
106 100
91 206.9 167.9 251.9





#69

o-Xylene

Concen: 9.984 ug/l

RT: 11.956 min Scan# 1679

Delta R.T. -0.000 min

Lab File: VY020318.D

Acq: 17 Nov 2024 12:08

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC010

Tgt Ion:106 Resp: 54750

Ion Ratio Lower Upper

106 100

91 215.2 111.0 333.0

Manual Integrations

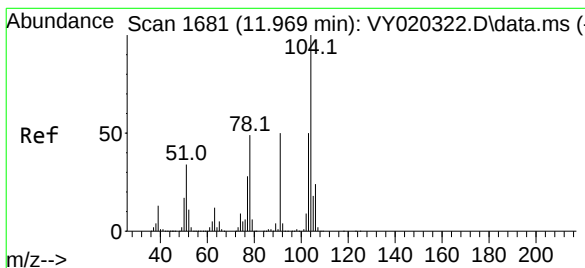
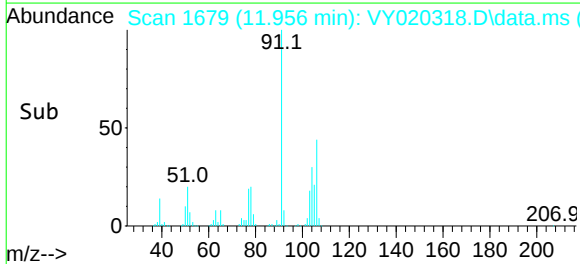
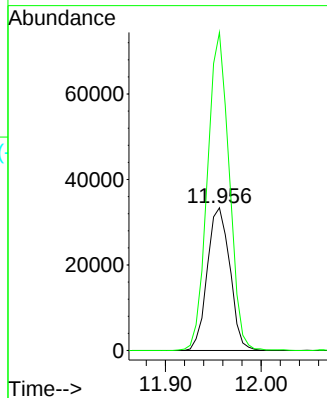
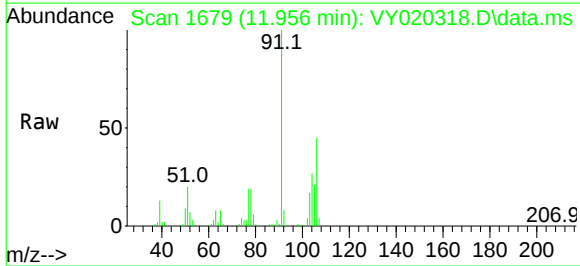
APPROVED

Reviewed By :Mahesh

Dadoda 11/18/2024

Supervised By :Semsettin

Yesilyurt 11/18/2024



#70

Styrene

Concen: 9.500 ug/l

RT: 11.969 min Scan# 1681

Delta R.T. -0.000 min

Lab File: VY020318.D

Acq: 17 Nov 2024 12:08

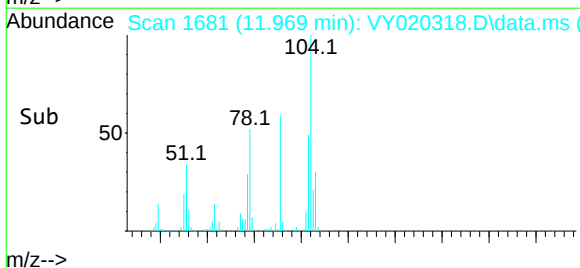
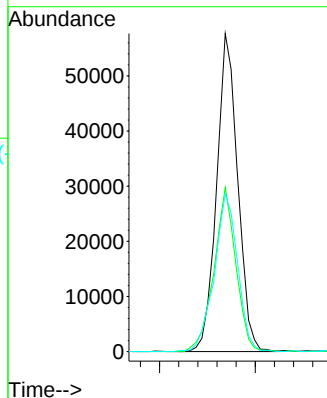
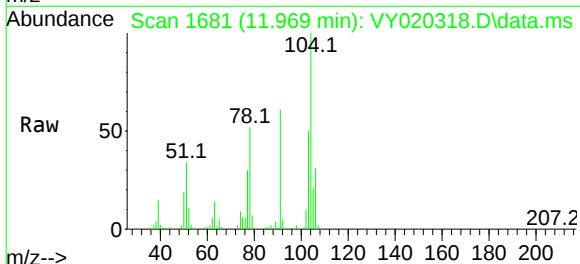
Tgt Ion:104 Resp: 88252

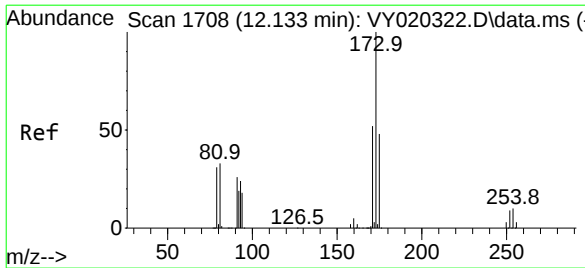
Ion Ratio Lower Upper

104 100

78 53.5 42.1 63.1

103 54.7 44.3 66.5





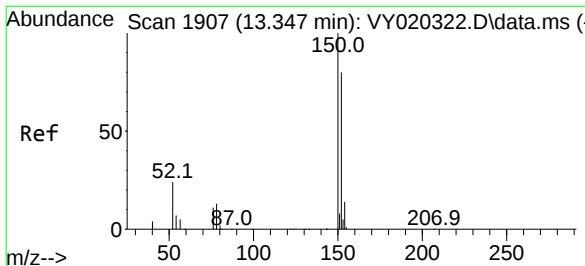
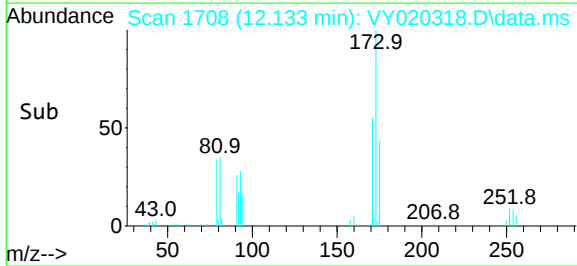
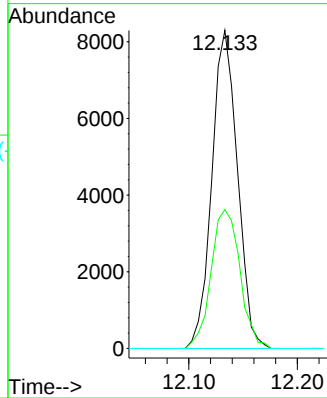
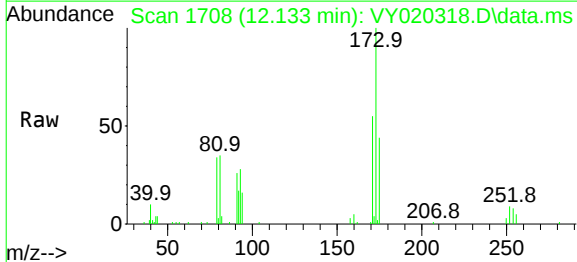
#71
Bromoform
Concen: 9.221 ug/l
RT: 12.133 min Scan# 1708
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010

Tgt Ion:173 Resp: 13600
Ion Ratio Lower Upper
173 100
175 49.3 24.0 72.0
254 0.0 0.1 0.1#

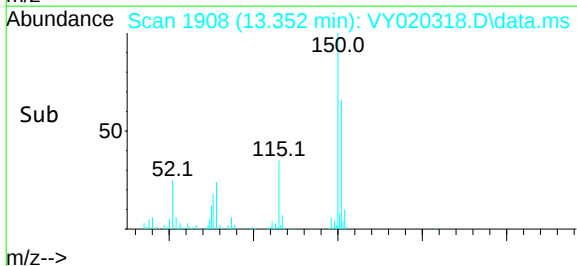
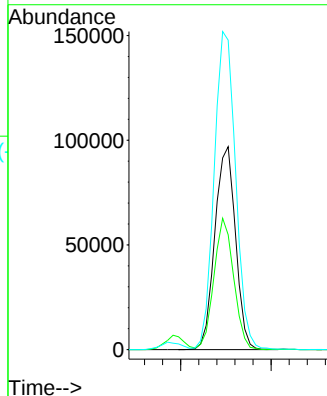
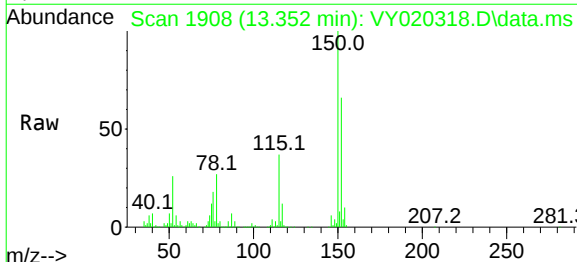
Manual Integrations
APPROVED

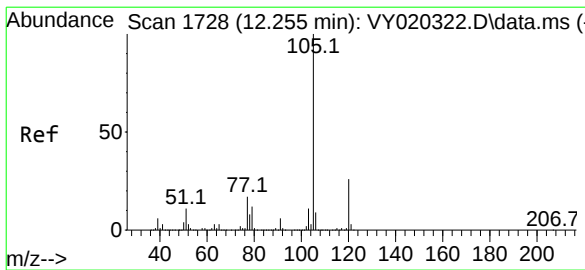
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.352 min Scan# 1908
Delta R.T. 0.006 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

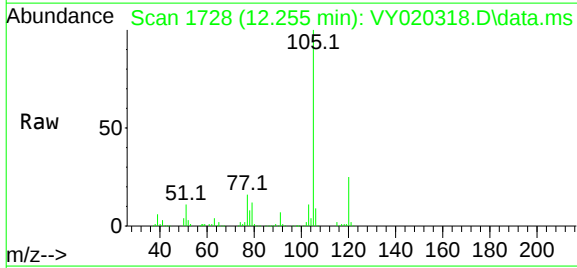
Tgt Ion:152 Resp: 154242
Ion Ratio Lower Upper
152 100
115 61.7 30.2 90.6
150 162.5 0.0 348.2





#73
Isopropylbenzene
Concen: 10.233 ug/l
RT: 12.255 min Scan# 1728
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

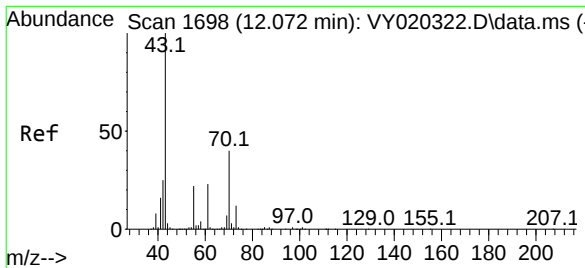
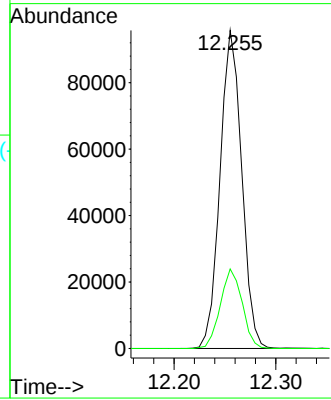
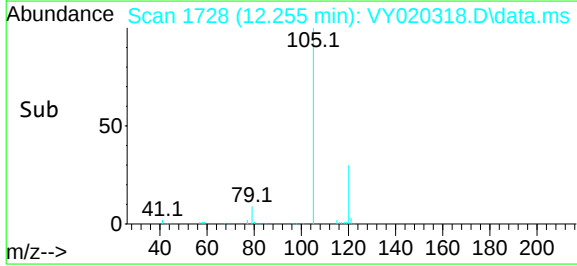
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010



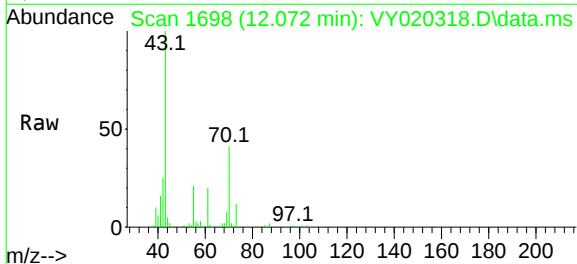
Tgt Ion: 105 Resp: 141723
Ion Ratio Lower Upper
105 100
120 25.2 12.9 38.6

Manual Integrations
APPROVED

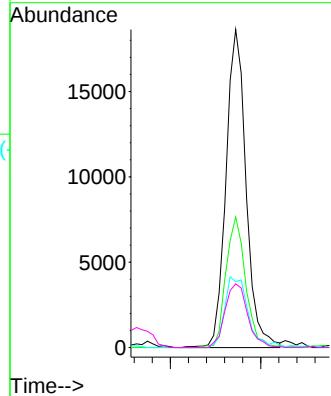
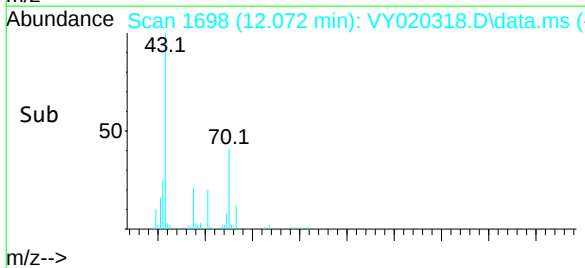
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024

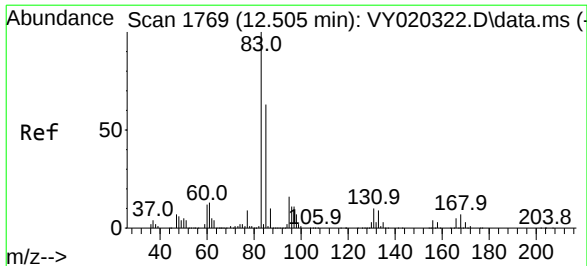


#74
N-ethyl acetate
Concen: 8.321 ug/l
RT: 12.072 min Scan# 1698
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08



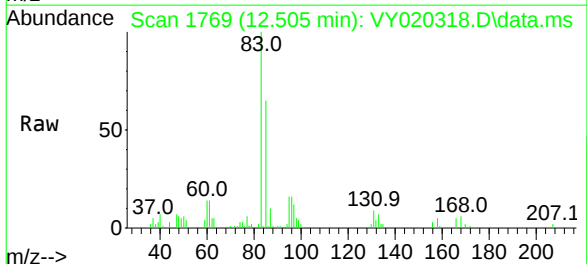
Tgt Ion: 43 Resp: 28785
Ion Ratio Lower Upper
43 100
70 40.5 31.8 47.6
55 26.4 18.7 28.1
61 22.6 18.2 27.2





#75
1,1,2,2-Tetrachloroethane
Concen: 9.655 ug/l
RT: 12.505 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

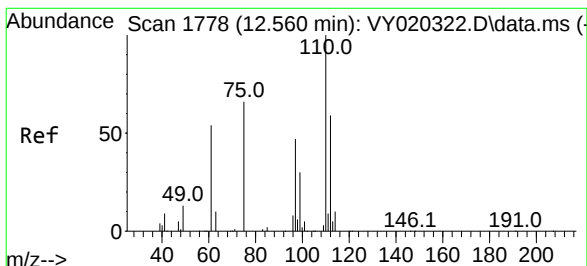
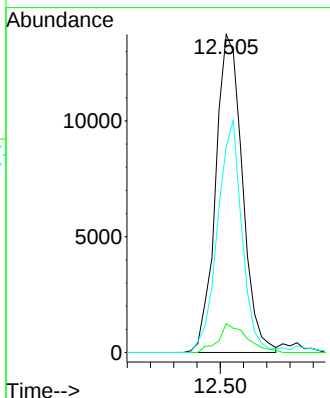
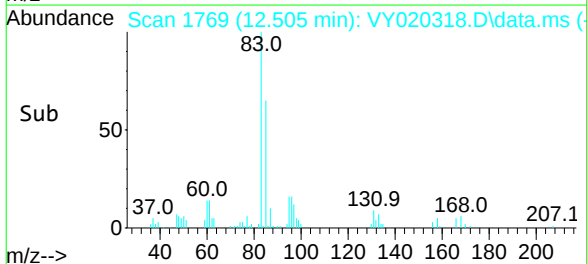
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



Tgt Ion	Ratio	Lower	Upper
83	100		
131	9.6	4.9	14.6
85	66.5	31.9	95.7

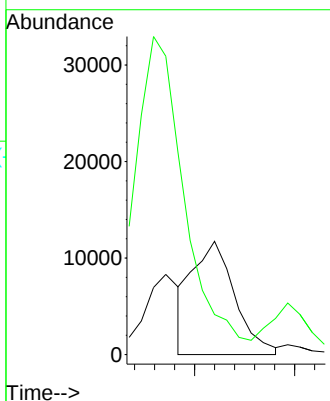
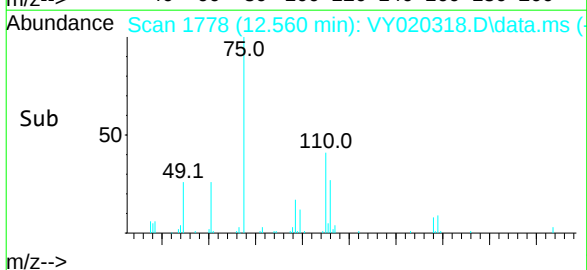
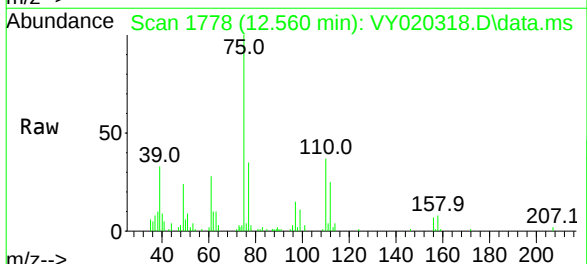
Manual Integrations
APPROVED

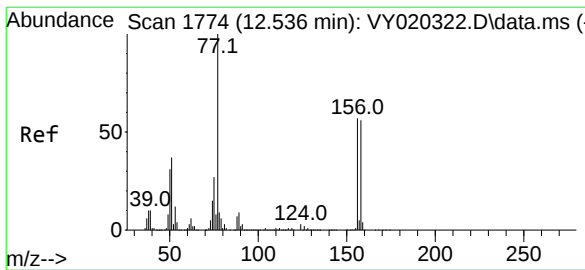
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024



#76
1,2,3-Trichloropropane
Concen: 9.999 ug/l m
RT: 12.560 min Scan# 1778
Delta R.T. 0.006 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

Tgt Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0





#77

Bromobenzene

Concen: 10.248 ug/l

RT: 12.536 min Scan# 1774

Delta R.T. 0.006 min

Lab File: VY020318.D

Acq: 17 Nov 2024 12:08

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC010

Tgt Ion:	156	Resp:	28911
Ion Ratio	Lower	Upper	
156	100		
77	199.6	103.5	310.3
158	98.6	48.4	145.3

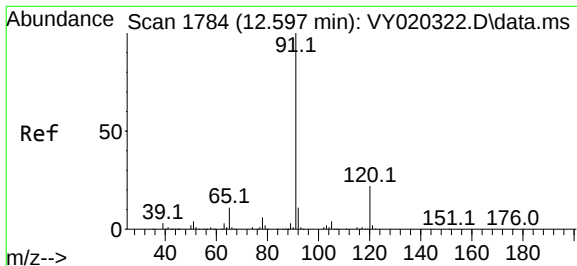
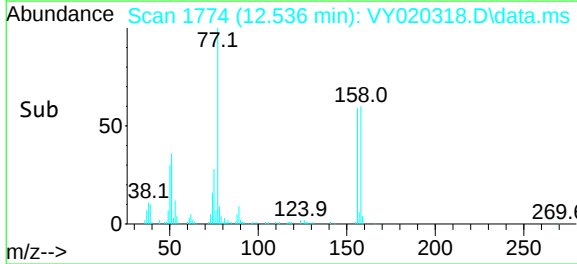
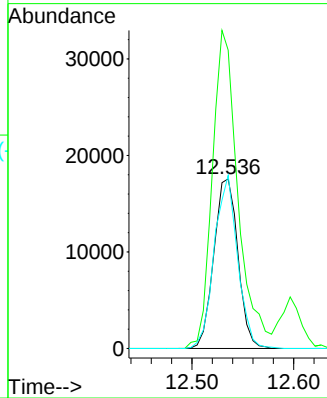
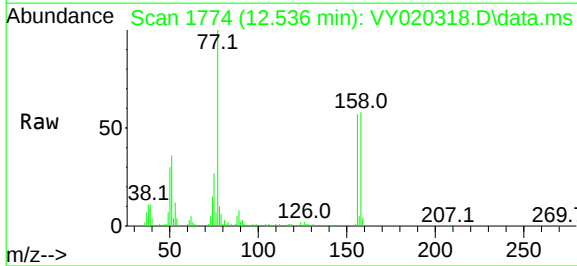
Manual Integrations
APPROVED

Reviewed By :Mahesh

Dadoda 11/18/2024

Supervised By :Semsettin

Yesilyurt 11/18/2024



#78

n-propylbenzene

Concen: 10.035 ug/l

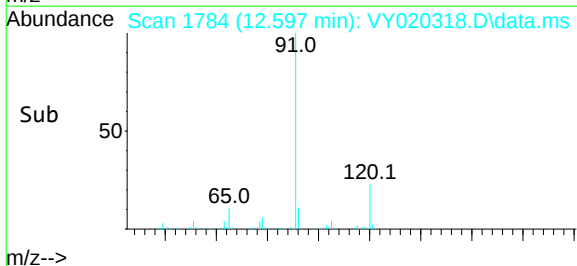
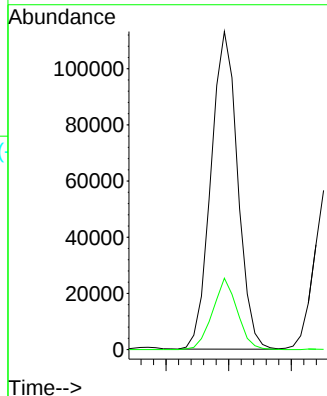
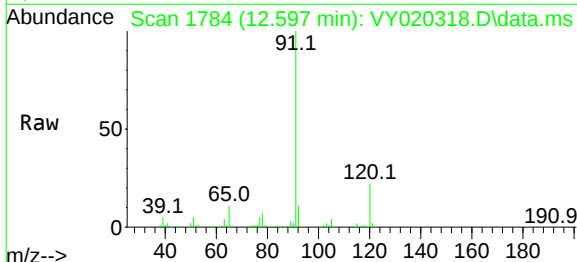
RT: 12.597 min Scan# 1784

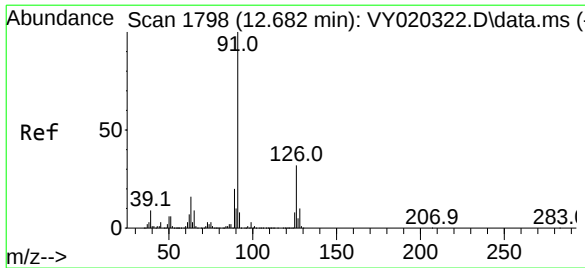
Delta R.T. -0.000 min

Lab File: VY020318.D

Acq: 17 Nov 2024 12:08

Tgt Ion:	91	Resp:	167910
Ion Ratio	Lower	Upper	
91	100		
120	20.8	10.9	32.6





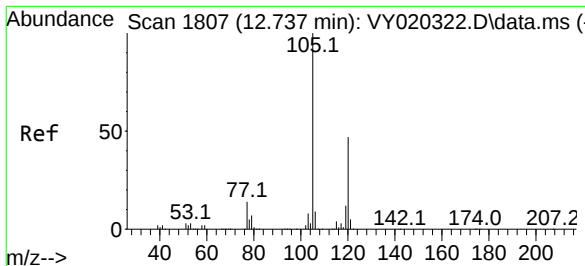
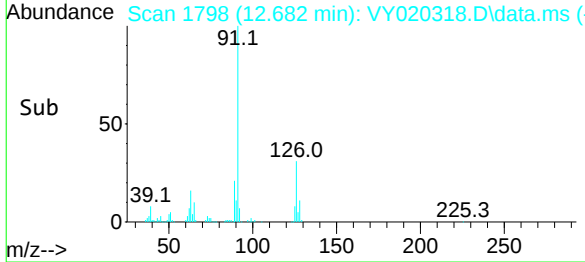
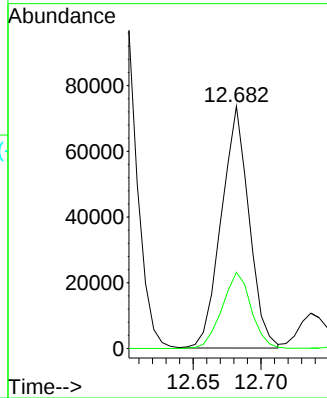
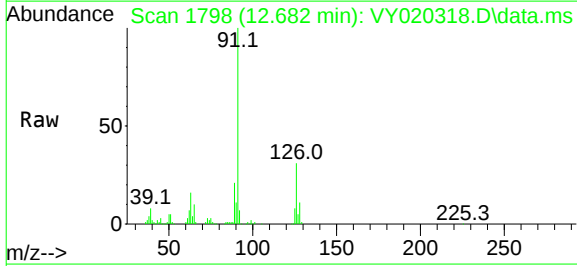
#79
2-Chlorotoluene
Concen: 10.962 ug/l
RT: 12.682 min Scan# 1798
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010

Tgt Ion: 91 Resp: 104578
Ion Ratio Lower Upper
91 100
126 32.9 16.1 48.2

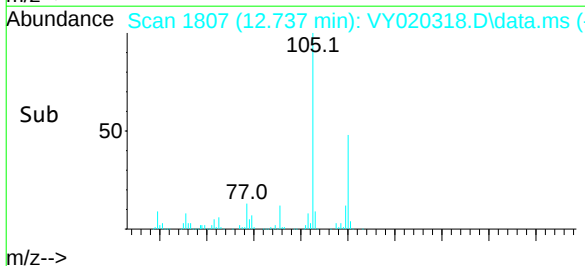
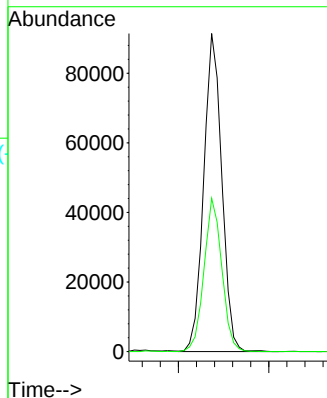
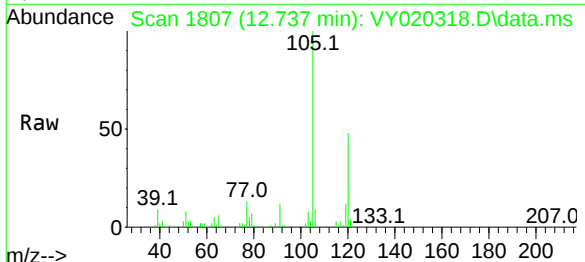
Manual Integrations
APPROVED

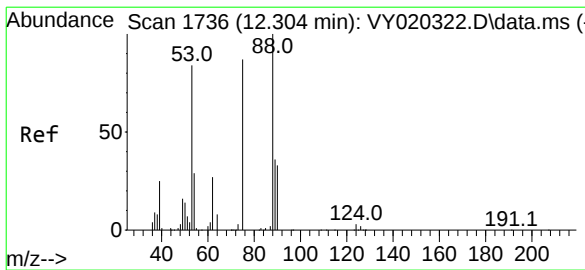
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024



#80
1,3,5-Trimethylbenzene
Concen: 11.159 ug/l
RT: 12.737 min Scan# 1807
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

Tgt Ion:105 Resp: 126955
Ion Ratio Lower Upper
105 100
120 47.5 23.6 70.8





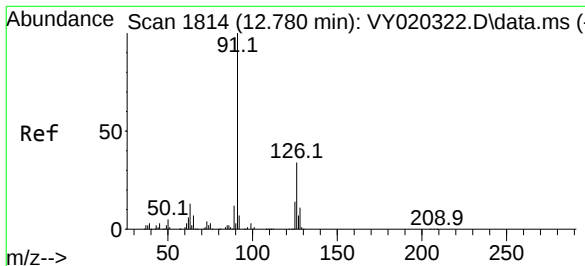
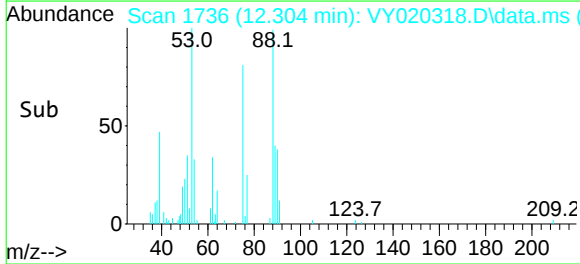
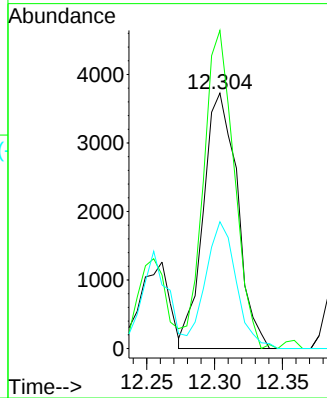
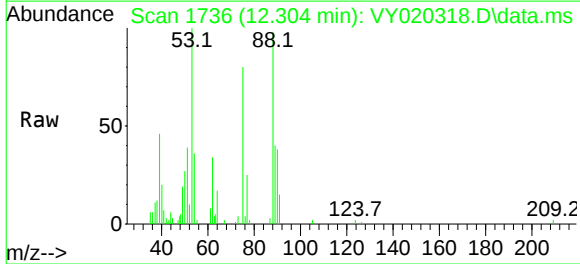
#81
trans-1,4-Dichloro-2-butene
Concen: 8.848 ug/l
RT: 12.304 min Scan# 1736
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

Instrument : MSVOA_Y
ClientSampleId : VSTDIC010

Tgt Ion: 75 Resp: 6500
Ion Ratio Lower Upper
75 100
53 112.1 83.9 125.9
89 44.6 37.0 55.4

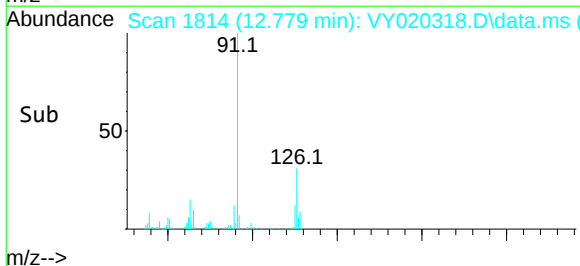
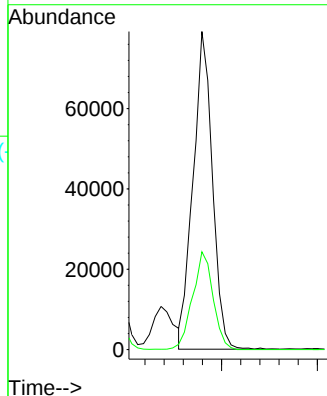
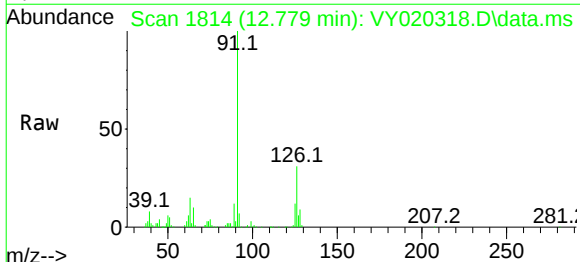
Manual Integrations
APPROVED

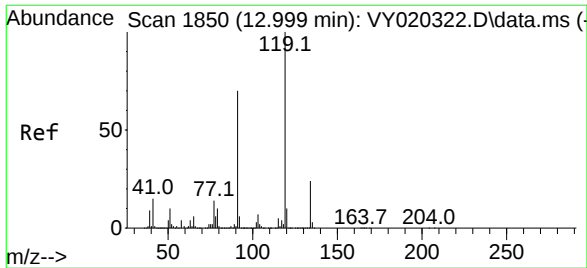
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024



#82
4-Chlorotoluene
Concen: 11.254 ug/l
RT: 12.779 min Scan# 1814
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

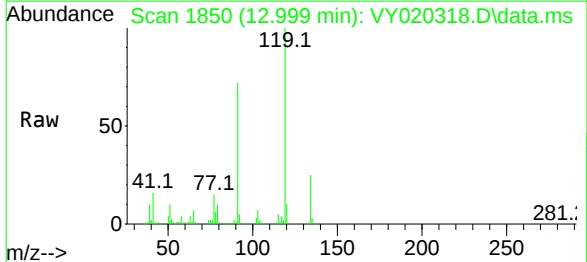
Tgt Ion: 91 Resp: 110574
Ion Ratio Lower Upper
91 100
126 32.8 16.0 47.9





#83
tert-Butylbenzene
Concen: 10.509 ug/l
RT: 12.999 min Scan# 1850
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

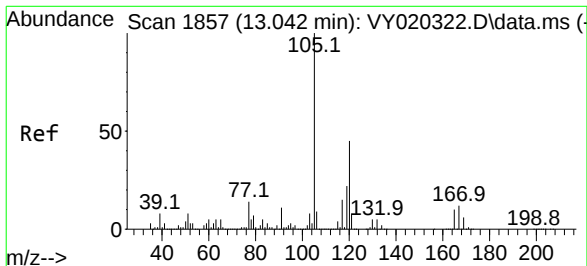
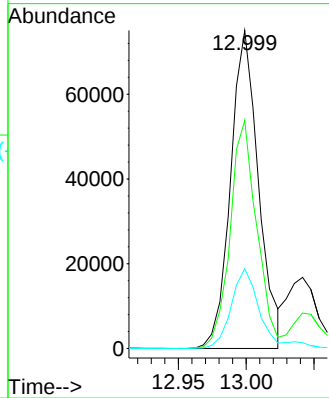
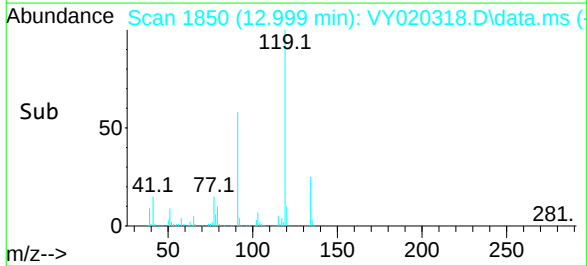
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010



Tgt Ion:119 Resp: 107536
Ion Ratio Lower Upper
119 100
91 68.3 33.8 101.4
134 26.1 13.0 38.9

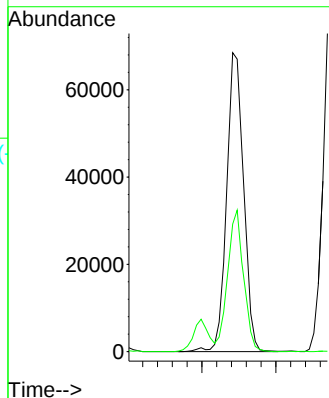
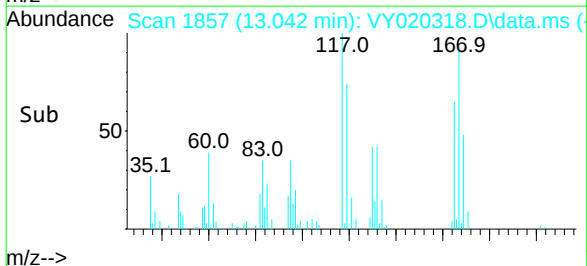
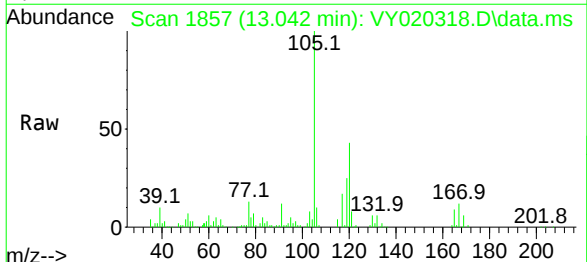
Manual Integrations
APPROVED

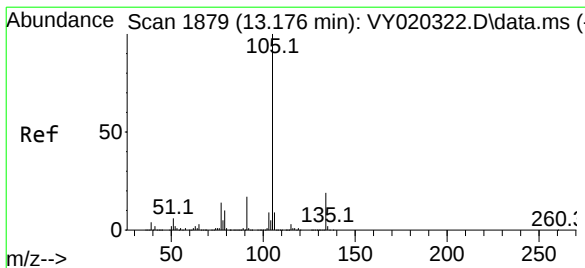
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024



#84
1,2,4-Trimethylbenzene
Concen: 9.889 ug/l
RT: 13.042 min Scan# 1857
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

Tgt Ion:105 Resp: 108987
Ion Ratio Lower Upper
105 100
120 44.6 21.8 65.4





#85

sec-Butylbenzene

Concen: 10.213 ug/l

RT: 13.176 min Scan# 1879

Delta R.T. -0.000 min

Lab File: VY020318.D

Acq: 17 Nov 2024 12:08

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC010

Tgt Ion:105 Resp: 148335

Ion Ratio Lower Upper

105 100

134 18.4 9.7 29.1

Manual Integrations

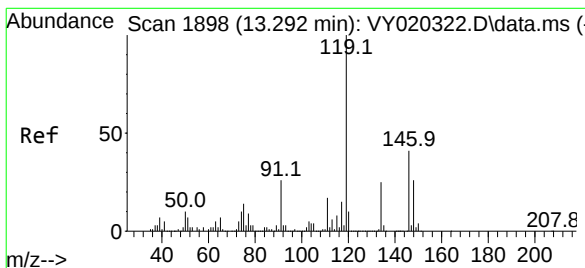
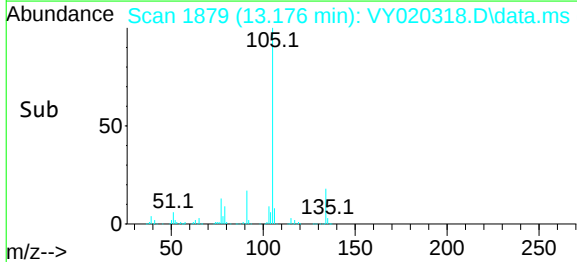
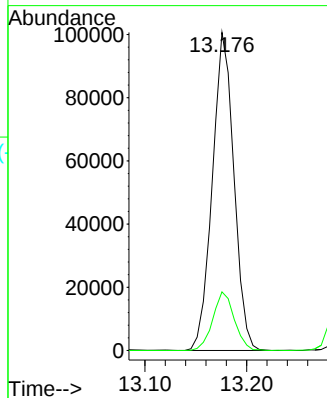
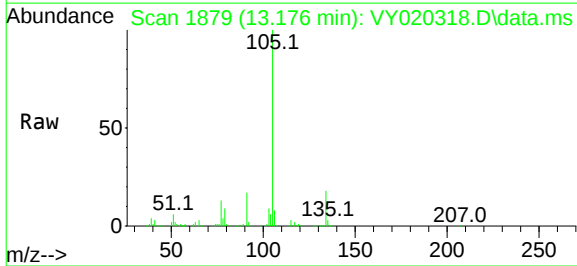
APPROVED

Reviewed By :Mahesh

Dadoda 11/18/2024

Supervised By :Semsettin

Yesilyurt 11/18/2024



#86

p-Isopropyltoluene

Concen: 9.782 ug/l

RT: 13.292 min Scan# 1898

Delta R.T. -0.000 min

Lab File: VY020318.D

Acq: 17 Nov 2024 12:08

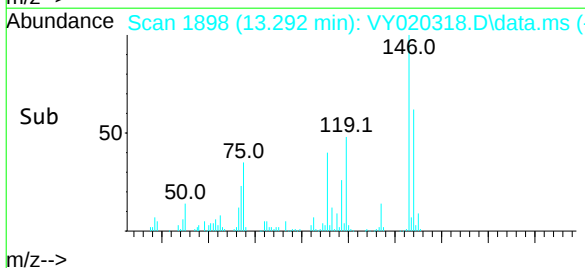
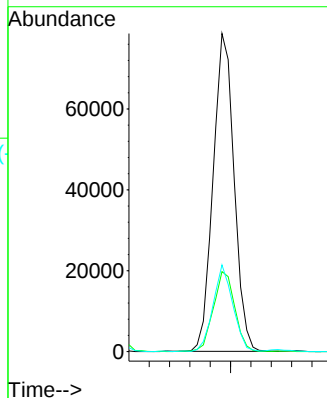
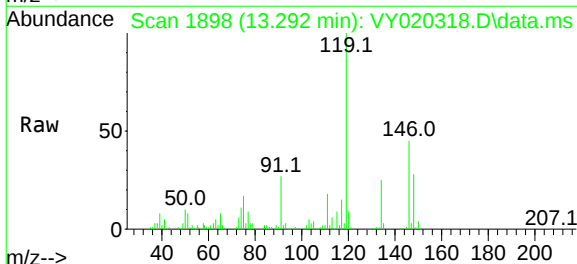
Tgt Ion:119 Resp: 112642

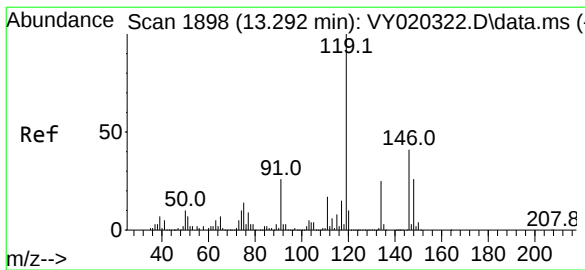
Ion Ratio Lower Upper

119 100

134 25.7 12.6 37.8

91 25.9 12.8 38.3





#87

1,3-Dichlorobenzene

Concen: 9.969 ug/l

RT: 13.292 min Scan# 1898

Delta R.T. 0.006 min

Lab File: VY020318.D

Acq: 17 Nov 2024 12:08

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC010

Tgt Ion:146 Resp: 55350

Ion Ratio Lower Upper

146 100

111 41.9 20.7 62.1

148 64.1 31.6 94.8

Manual Integrations

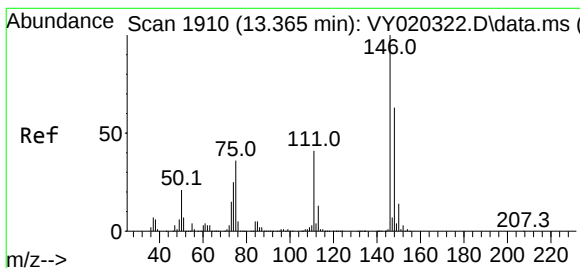
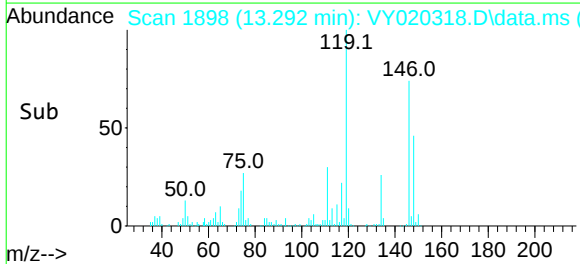
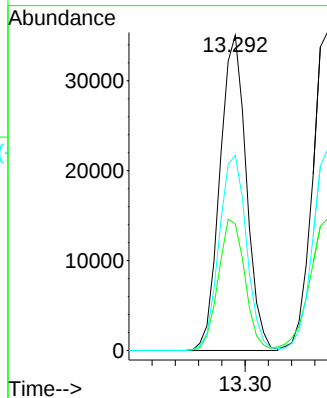
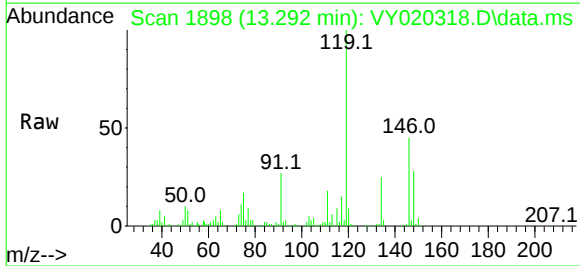
APPROVED

Reviewed By :Mahesh

Dadoda 11/18/2024

Supervised By :Semsettin

Yesilyurt 11/18/2024



#88

1,4-Dichlorobenzene

Concen: 9.752 ug/l

RT: 13.371 min Scan# 1911

Delta R.T. -0.000 min

Lab File: VY020318.D

Acq: 17 Nov 2024 12:08

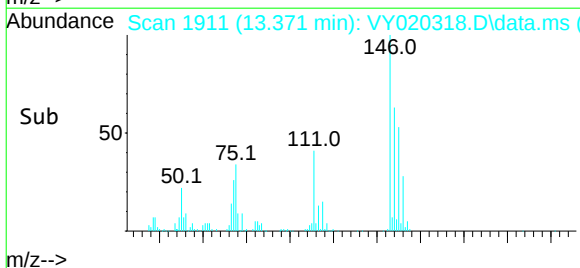
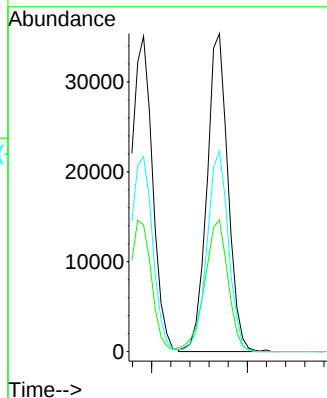
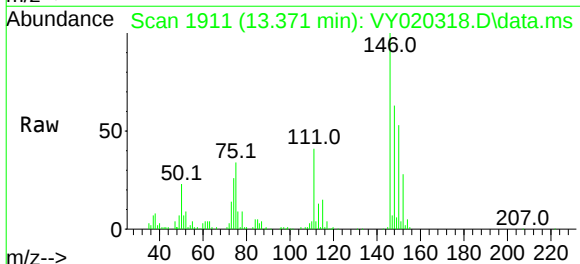
Tgt Ion:146 Resp: 54057

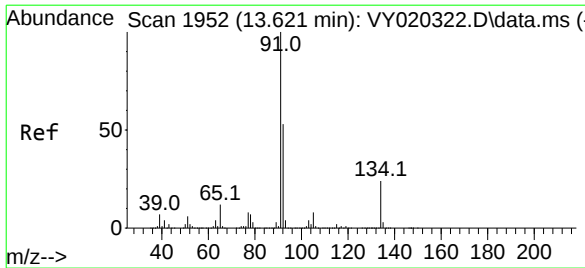
Ion Ratio Lower Upper

146 100

111 46.2 20.1 60.3

148 64.1 31.8 95.3





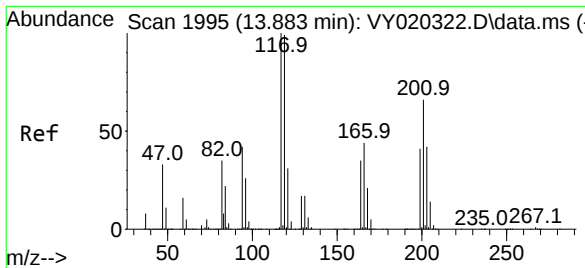
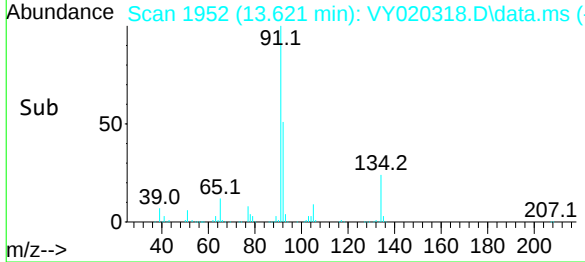
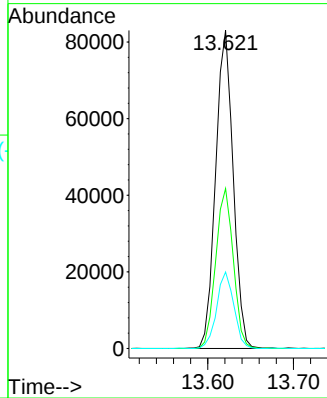
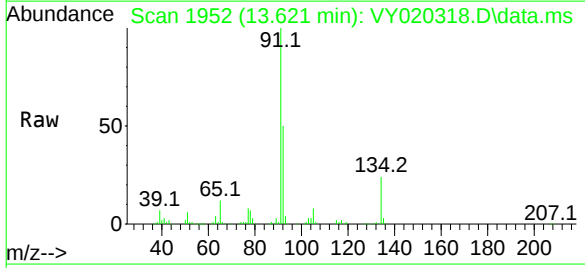
#89
n-Butylbenzene
Concen: 9.662 ug/l
RT: 13.621 min Scan# 1952
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:	91	Resp:	118273
Ion	Ratio	Lower	Upper
91	100		
92	50.3	26.3	78.9
134	23.6	11.8	35.3

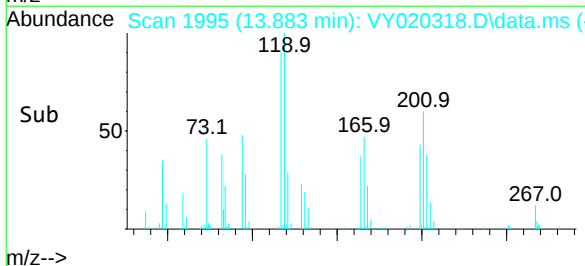
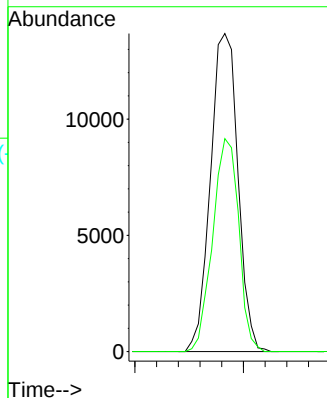
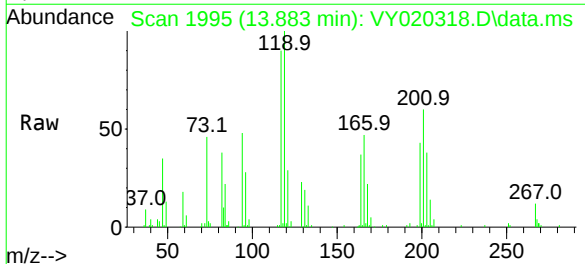
Manual Integrations
APPROVED

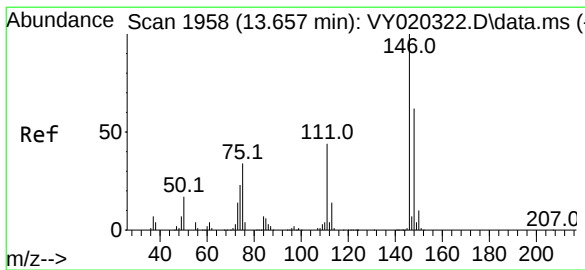
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024



#90
Hexachloroethane
Concen: 10.034 ug/l
RT: 13.883 min Scan# 1995
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

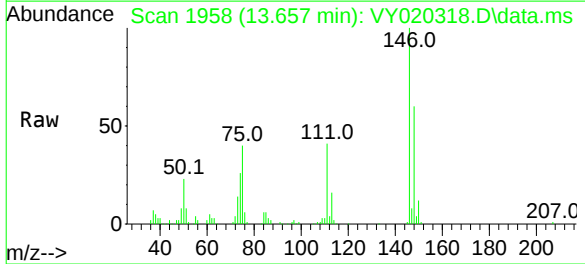
Tgt Ion:	117	Resp:	24056
Ion	Ratio	Lower	Upper
117	100		
201	63.4	32.5	97.5





#91
1,2-Dichlorobenzene
Concen: 9.983 ug/l
RT: 13.657 min Scan# 1958
Delta R.T. -0.006 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08

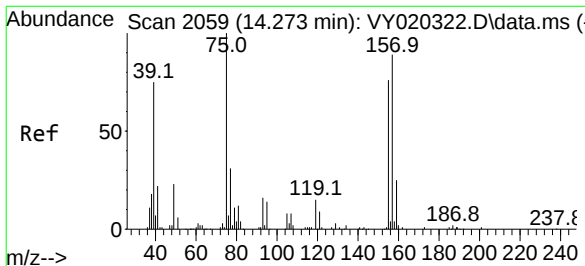
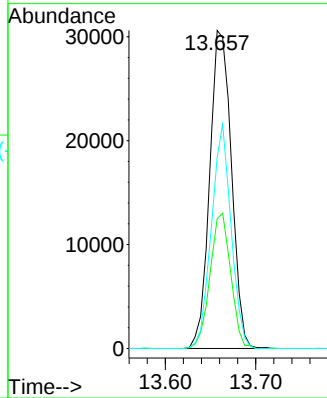
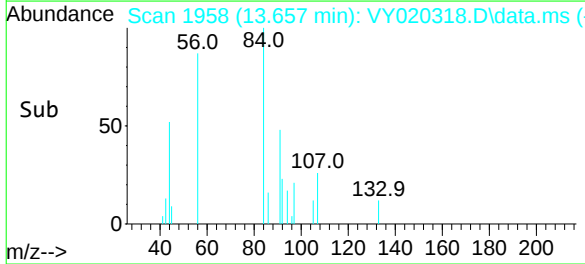
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



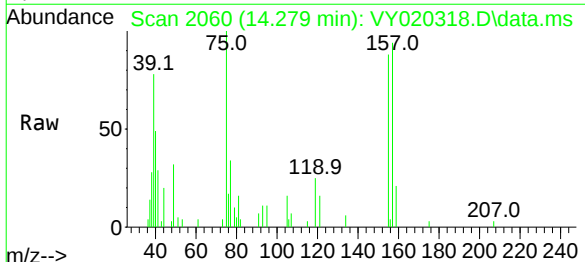
Tgt Ion: 146 Resp: 51142
Ion Ratio Lower Upper
146 100
111 40.5 21.5 64.5
148 63.9 32.2 96.6

Manual Integrations
APPROVED

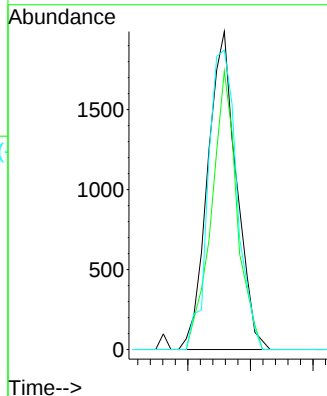
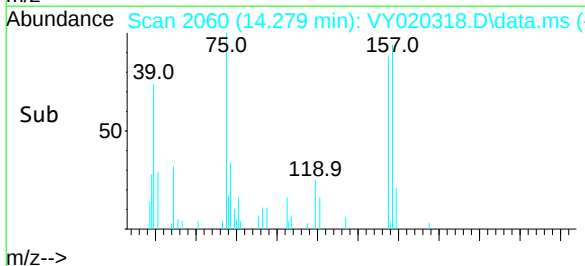
Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024

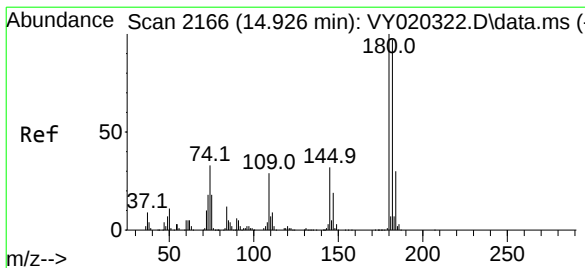


#92
1,2-Dibromo-3-Chloropropane
Concen: 9.156 ug/l
RT: 14.279 min Scan# 2060
Delta R.T. -0.000 min
Lab File: VY020318.D
Acq: 17 Nov 2024 12:08



Tgt Ion: 75 Resp: 3181
Ion Ratio Lower Upper
75 100
155 77.3 37.6 112.9
157 93.8 50.9 152.7





#93

1,2,4-Trichlorobenzene

Concen: 10.299 ug/l

RT: 14.925 min Scan# 2166

Delta R.T. 0.006 min

Lab File: VY020318.D

Acq: 17 Nov 2024 12:08

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC010

Tgt Ion:	180	Resp:	28508
Ion Ratio	Lower	Upper	
180	100		
182	87.8	46.7	140.0
145	31.1	15.6	46.7

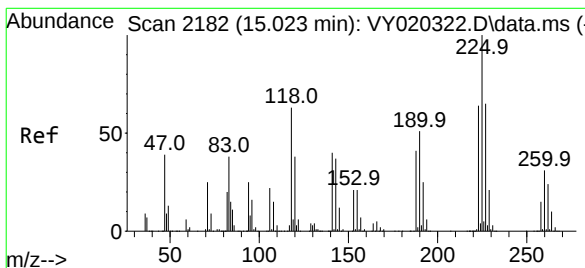
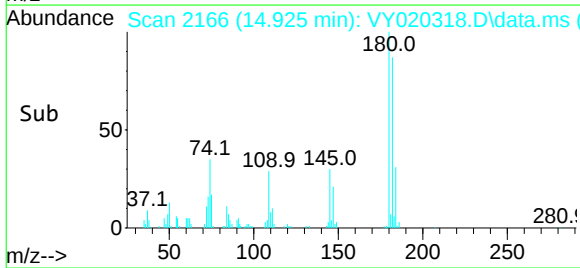
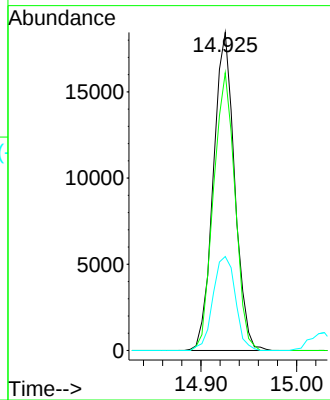
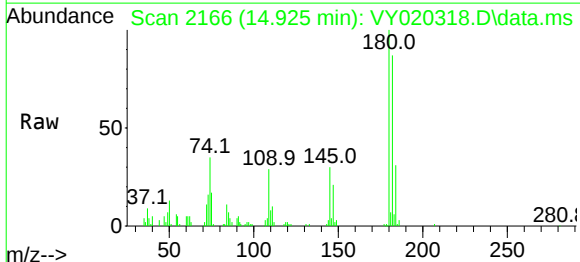
Manual Integrations
APPROVED

Reviewed By :Mahesh

Dadoda 11/18/2024

Supervised By :Semsettin

Yesilyurt 11/18/2024



#94

Hexachlorobutadiene

Concen: 9.081 ug/l

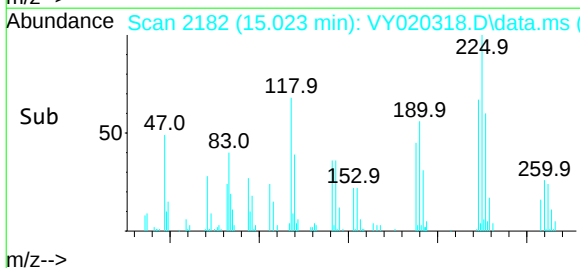
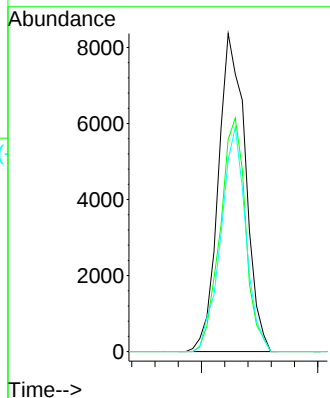
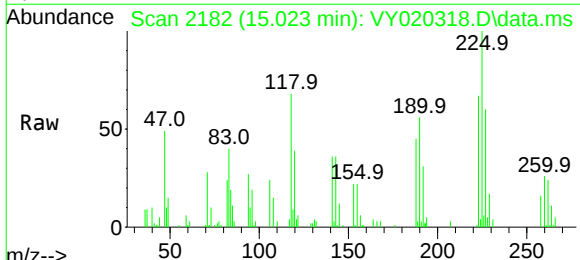
RT: 15.023 min Scan# 2182

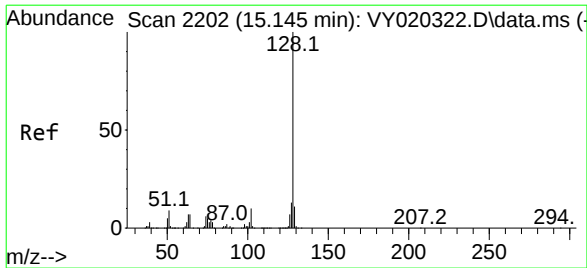
Delta R.T. -0.006 min

Lab File: VY020318.D

Acq: 17 Nov 2024 12:08

Tgt Ion:	225	Resp:	13522
Ion Ratio	Lower	Upper	
225	100		
223	68.9	30.9	92.7
227	65.1	32.3	96.9





#95

Naphthalene

Concen: 7.756 ug/l

RT: 15.151 min Scan# 2202

Delta R.T. 0.006 min

Lab File: VY020318.D

Acq: 17 Nov 2024 12:08

Instrument :

MSVOA_Y

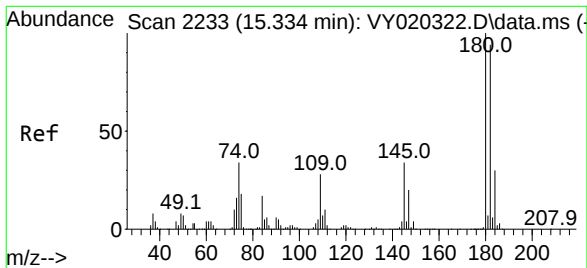
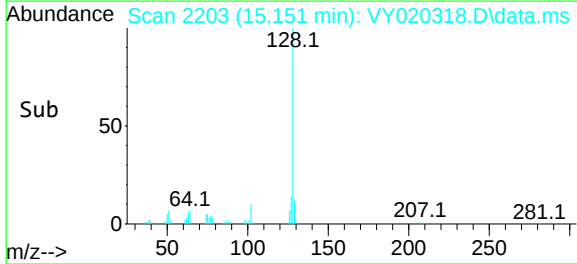
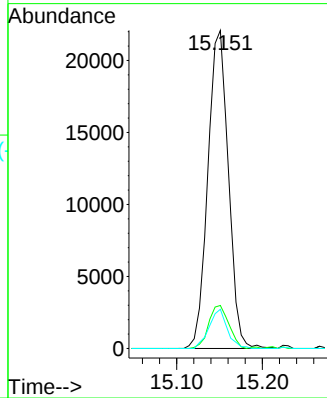
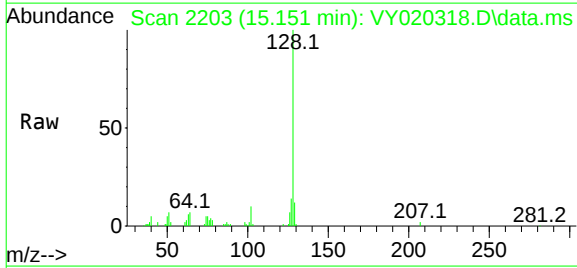
ClientSampleId :

VSTDIC010

Tgt Ion:	128	Resp:	36747
Ion Ratio	Lower	Upper	
128	100		
127	13.3	10.2	15.4
129	11.0	8.8	13.2

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda 11/18/2024
Supervised By :Semsettin
Yesilyurt 11/18/2024



#96

1,2,3-Trichlorobenzene

Concen: 11.235 ug/l

RT: 15.334 min Scan# 2233

Delta R.T. -0.000 min

Lab File: VY020318.D

Acq: 17 Nov 2024 12:08

Tgt Ion:	180	Resp:	25135
Ion Ratio	Lower	Upper	
180	100		
182	91.4	46.8	140.3
145	33.2	16.5	49.5

