

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
 Data File : VY007541.D
 Acq On : 18 Feb 2022 12:41
 Operator : SY/MD
 Sample : VY0218SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0218SBS01

Quant Time: Feb 19 04:18:52 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 15 09:34:50 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Semsettin
 Yesilyurt
 02/21/2022
 Supervised By : Mahesh
 Dadoda
 02/21/2022

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	86140	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	134507	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	120332	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	56863	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.143	65	42439	44.624	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	89.240%		
35) Dibromofluoromethane	7.716	113	39782	46.899	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	93.800%		
50) Toluene-d8	10.179	98	137323	42.624	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	85.240%		
62) 4-Bromofluorobenzene	12.477	95	48923	44.785	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	89.560%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.900	85	24108	25.299	ug/l	96
3) Chloromethane	2.113	50	20229	23.049	ug/l	98
4) Vinyl Chloride	2.247	62	21358	22.277	ug/l	99
5) Bromomethane	2.644	94	15288	25.372	ug/l	91
6) Chloroethane	2.790	64	12776	22.520	ug/l	99
7) Trichlorofluoromethane	3.119	101	44738	24.549	ug/l	100
8) Diethyl Ether	3.521	74	11088	21.052	ug/l	73
9) 1,1,2-Trichlorotrifluo...	3.893	101	23305	23.258	ug/l	93
10) Methyl Iodide	4.088	142	23479	18.981	ug/l	97
11) Tert butyl alcohol	4.954	59	8779	118.006	ug/l	96
12) 1,1-Dichloroethene	3.869	96	21307	22.780	ug/l #	77
13) Acrolein	3.729	56	7927	106.108	ug/l	96
14) Allyl chloride	4.479	41	22317	16.976	ug/l #	77
15) Acrylonitrile	5.155	53	21882	94.373	ug/l	96
16) Acetone	3.942	43	22166	87.849	ug/l	94
17) Carbon Disulfide	4.192	76	56414	20.940	ug/l	98
18) Methyl Acetate	4.473	43	10519	18.493	ug/l #	82
19) Methyl tert-butyl Ether	5.216	73	56299	21.703	ug/l #	87
20) Methylene Chloride	4.710	84	21471	20.762	ug/l #	79
21) trans-1,2-Dichloroethene	5.216	96	21818	21.349	ug/l #	81
22) Diisopropyl ether	6.119	45	49474	17.900	ug/l #	92
23) Vinyl Acetate	6.058	43	160364	90.946	ug/l #	85
24) 1,1-Dichloroethane	6.015	63	34614	20.039	ug/l #	95
25) 2-Butanone	6.984	43	28330	90.682	ug/l #	79
26) 2,2-Dichloropropane	6.984	77	36519	21.099	ug/l	95
27) cis-1,2-Dichloroethene	6.984	96	23301	20.455	ug/l	84
28) Bromochloromethane	7.338	49	12312	18.597	ug/l #	58
29) Tetrahydrofuran	7.344	42	16756	91.397	ug/l #	74
30) Chloroform	7.502	83	39584	21.229	ug/l	100
31) Cyclohexane	7.777	56	30609	18.200	ug/l #	82
32) 1,1,1-Trichloroethane	7.704	97	38306	21.572	ug/l	92
36) 1,1-Dichloropropene	7.917	75	29140	21.204	ug/l	97
37) Ethyl Acetate	7.070	43	12533	20.185	ug/l #	94
38) Carbon Tetrachloride	7.899	117	37563	24.055	ug/l	96
39) Methylcyclohexane	9.179	83	37413	20.969	ug/l #	83
40) Benzene	8.161	78	78084	20.665	ug/l	94

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
 Data File : VY007541.D
 Acq On : 18 Feb 2022 12:41
 Operator : SY/MD
 Sample : VY0218SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0218SBS01

Quant Time: Feb 19 04:18:52 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 15 09:34:50 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Semsettin
 Yesilyurt
 02/21/2022
 Supervised By :Mahesh
 Dadoda
 02/21/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
41) Methacrylonitrile	7.307	41	7604	18.864	ug/l	#	31
42) 1,2-Dichloroethane	8.234	62	25483	22.070	ug/l		94
43) Isopropyl Acetate	8.265	43	23766	18.845	ug/l	#	86
44) Trichloroethene	8.941	130	24287	22.657	ug/l		99
45) 1,2-Dichloropropane	9.216	63	18294	20.362	ug/l		90
46) Dibromomethane	9.307	93	12582	22.552	ug/l		95
47) Bromodichloromethane	9.496	83	30469	22.488	ug/l	#	97
48) Methyl methacrylate	9.295	41	10345	18.511	ug/l	#	69
49) 1,4-Dioxane	9.301	88	3013	501.663	ug/l	#	79
51) 4-Methyl-2-Pentanone	10.069	43	61123	97.591	ug/l		88
52) Toluene	10.240	92	51681	21.330	ug/l		96
53) t-1,3-Dichloropropene	10.465	75	30426	21.508	ug/l		99
54) cis-1,3-Dichloropropene	9.929	75	33360	21.133	ug/l	#	85
55) 1,1,2-Trichloroethane	10.642	97	16773	22.667	ug/l		97
56) Ethyl methacrylate	10.508	69	21454	21.560	ug/l	#	79
57) 1,3-Dichloropropane	10.788	76	27586	21.647	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.783	63	50080	96.587	ug/l	#	85
59) 2-Hexanone	10.831	43	42394	93.756	ug/l		84
60) Dibromochloromethane	10.984	129	22369	23.972	ug/l		98
61) 1,2-Dibromoethane	11.087	107	16700	22.635	ug/l		98
64) Tetrachloroethene	10.715	164	22181	23.374	ug/l		93
65) Chlorobenzene	11.514	112	57437	21.793	ug/l		96
66) 1,1,1,2-Tetrachloroethane	11.587	131	22388	22.492	ug/l		99
67) Ethyl Benzene	11.593	91	104491	21.183	ug/l		99
68) m/p-Xylenes	11.703	106	79527	42.601	ug/l		98
69) o-Xylene	12.026	106	37253	21.090	ug/l		99
70) Styrene	12.044	104	62649	21.571	ug/l		100
71) Bromoform	12.209	173	13584	24.777	ug/l	#	99
73) Isopropylbenzene	12.325	105	104524	20.749	ug/l		99
74) N-amyl acetate	12.142	43	20593	18.057	ug/l	#	85
75) 1,1,2,2-Tetrachloroethane	12.581	83	17742	20.562	ug/l		99
76) 1,2,3-Trichloropropane	12.636	75	12599m	19.176	ug/l		
77) Bromobenzene	12.605	156	23327	21.564	ug/l		92
78) n-propylbenzene	12.672	91	126080	20.799	ug/l		99
79) 2-Chlorotoluene	12.758	91	68649	20.542	ug/l		98
80) 1,3,5-Trimethylbenzene	12.812	105	88467	21.201	ug/l		96
81) trans-1,4-Dichloro-2-b...	12.380	75	6107	19.319	ug/l	#	83
82) 4-Chlorotoluene	12.855	91	69709	20.347	ug/l		96
83) tert-Butylbenzene	13.075	119	78526	21.531	ug/l		96
84) 1,2,4-Trimethylbenzene	13.117	105	86041	21.266	ug/l		99
85) sec-Butylbenzene	13.251	105	114330	21.266	ug/l		100
86) p-Isopropyltoluene	13.367	119	94845	21.418	ug/l		100
87) 1,3-Dichlorobenzene	13.367	146	46030	21.856	ug/l		98
88) 1,4-Dichlorobenzene	13.447	146	46100	22.060	ug/l		99
89) n-Butylbenzene	13.696	91	88670	21.056	ug/l		99
90) Hexachloroethane	13.959	117	18588	21.967	ug/l		86
91) 1,2-Dichlorobenzene	13.739	146	40218	21.682	ug/l		97
92) 1,2-Dibromo-3-Chloropr...	14.349	75	3292	22.472	ug/l		86
93) 1,2,4-Trichlorobenzene	15.007	180	27364	24.643	ug/l		97
94) Hexachlorobutadiene	15.111	225	15977	24.806	ug/l		98
95) Naphthalene	15.233	128	55646	23.001	ug/l		99
96) 1,2,3-Trichlorobenzene	15.422	180	23142	24.099	ug/l		98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007541.D
Acq On : 18 Feb 2022 12:41
Operator : SY/MD
Sample : VY0218SBS01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

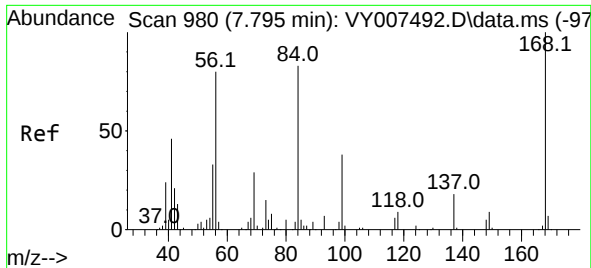
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt
02/21/2022
Supervised By :Mahesh
Dadoda
02/21/2022

Quant Time: Feb 19 04:18:52 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 15 09:34:50 2022
Response via : Initial Calibration

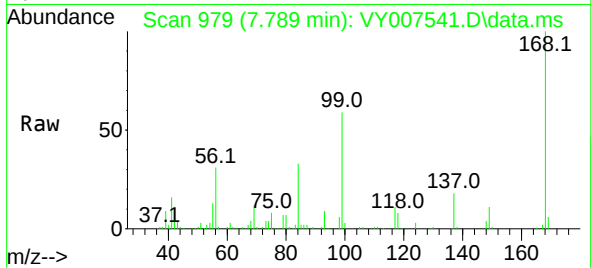
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

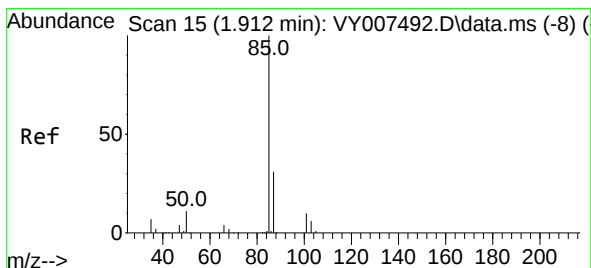
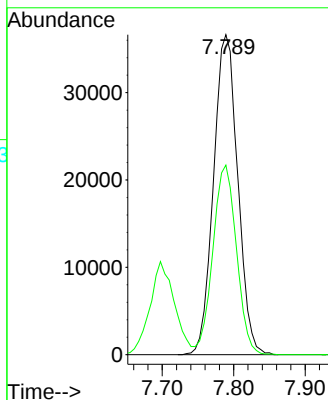
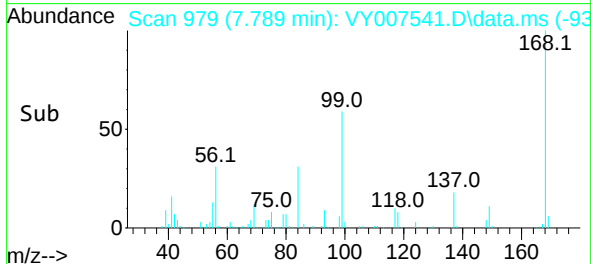
Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01



Tgt Ion:168 Resp: 86140
Ion Ratio Lower Upper
168 100
99 59.3 46.9 70.3

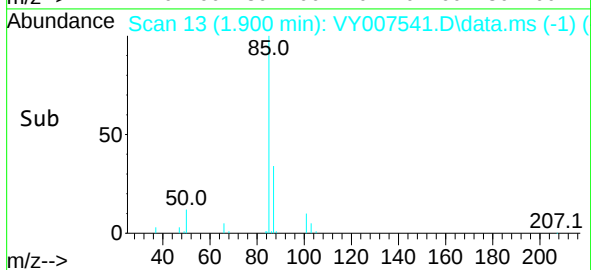
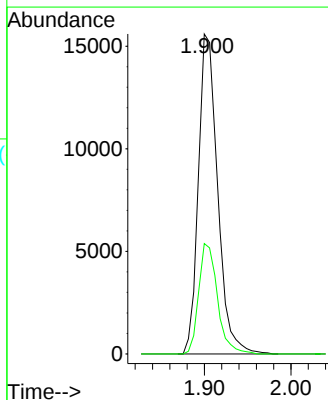
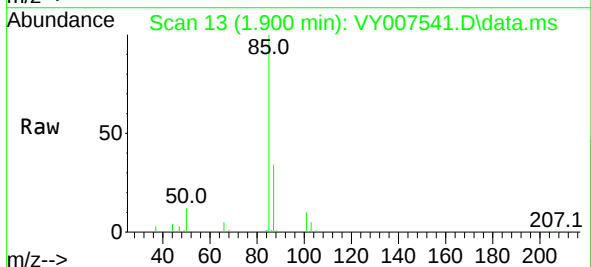
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt
02/21/2022
Supervised By :Mahesh
Dadoda
02/21/2022

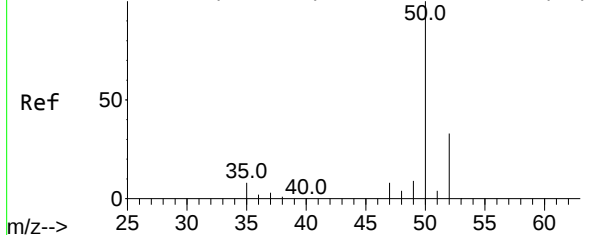


#2
Dichlorodifluoromethane
Concen: 25.299 ug/l
RT: 1.900 min Scan# 13
Delta R.T. -0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Tgt Ion: 85 Resp: 24108
Ion Ratio Lower Upper
85 100
87 34.5 16.1 48.2



Abundance Scan 49 (2.119 min): VY007492.D\data.ms (-42)



#3

Chloromethane

Concen: 23.049 ug/l

RT: 2.113 min Scan# 41

Delta R.T. 0.000 min

Lab File: VY007541.D

Acq: 18 Feb 2022 12:41

Instrument :

MSVOA_Y

ClientSampleId :

VY0218SBS01

Tgt Ion: 50 Resp: 20229

Ion Ratio Lower Upper

50 100

52 31.9 24.6 37.0

Manual Integrations

APPROVED

Reviewed By :Semsettin

Yesilyurt

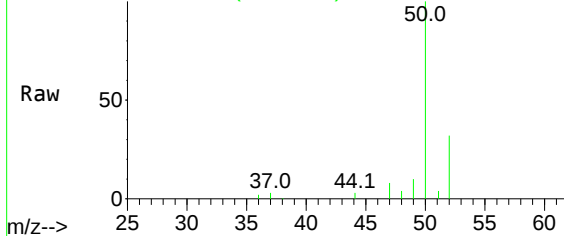
02/21/2022

Supervised By :Mahesh

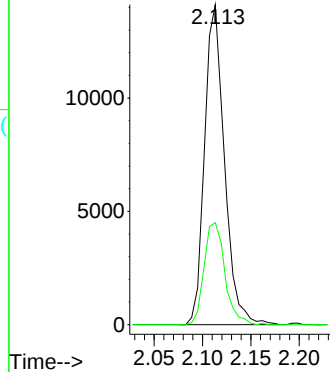
Dadoda

02/21/2022

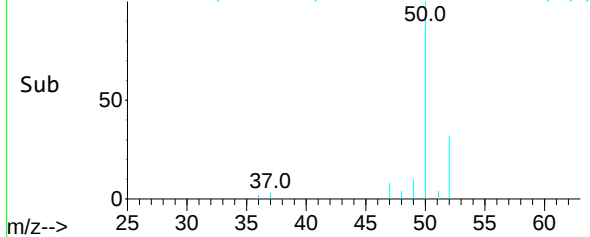
Abundance Scan 48 (2.113 min): VY007541.D\data.ms



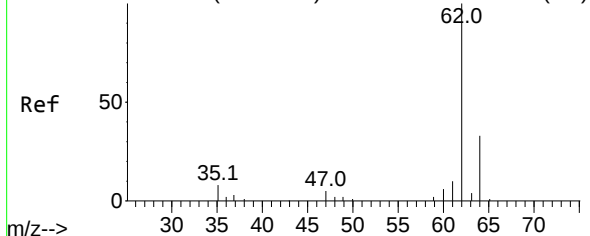
Abundance



Abundance Scan 48 (2.113 min): VY007541.D\data.ms (-1)



Abundance Scan 72 (2.259 min): VY007492.D\data.ms (-64)



#4

Vinyl Chloride

Concen: 22.277 ug/l

RT: 2.247 min Scan# 70

Delta R.T. -0.006 min

Lab File: VY007541.D

Acq: 18 Feb 2022 12:41

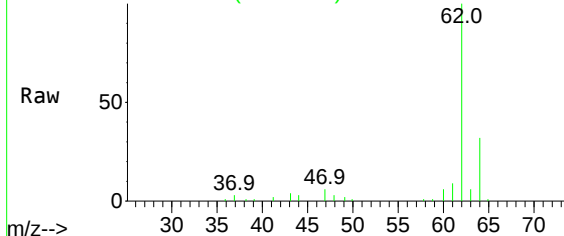
Tgt Ion: 62 Resp: 21358

Ion Ratio Lower Upper

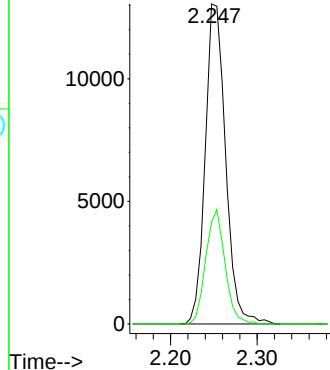
62 100

64 31.8 25.0 37.6

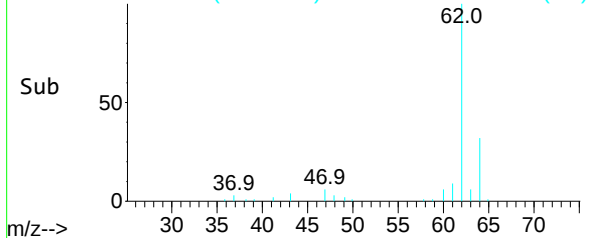
Abundance Scan 70 (2.247 min): VY007541.D\data.ms

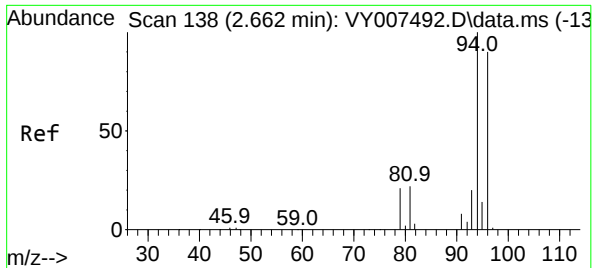


Abundance



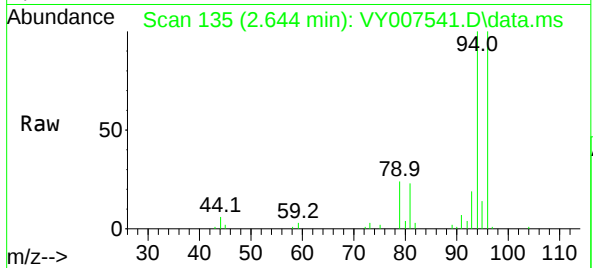
Abundance Scan 70 (2.247 min): VY007541.D\data.ms (-22)





#5
Bromomethane
Concen: 25.372 ug/l
RT: 2.644 min Scan# 11
Delta R.T. -0.012 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

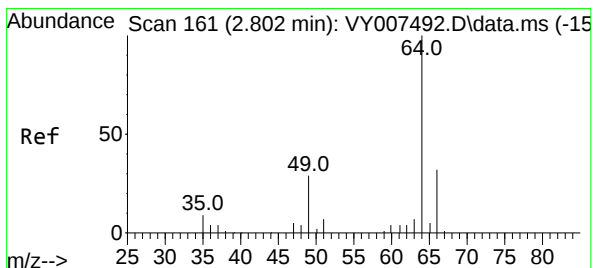
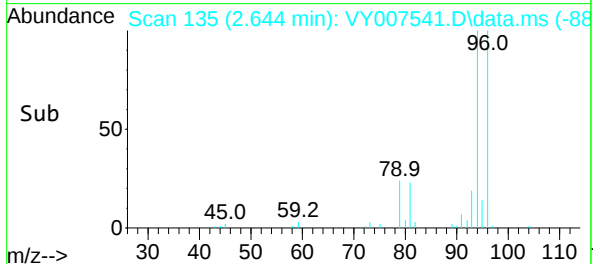
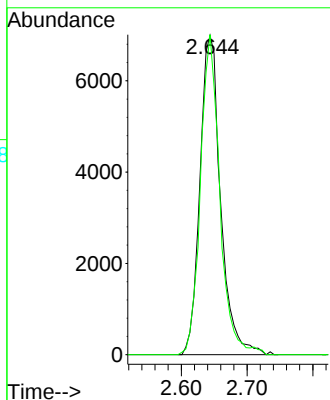
Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01



Tgt Ion: 94 Resp: 1528
Ion Ratio Lower Upper
94 100
96 100.2 73.5 110.3

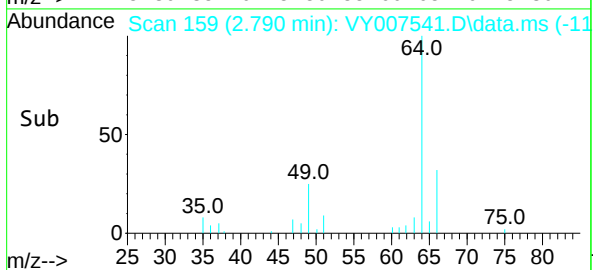
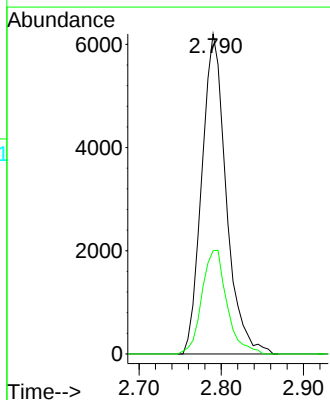
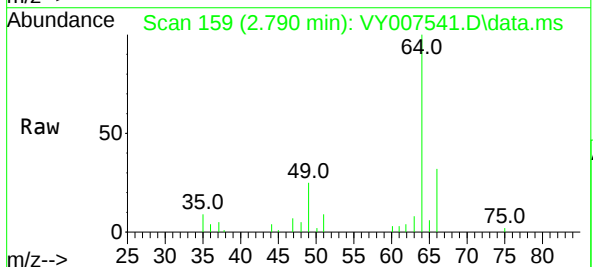
Manual Integrations
APPROVED

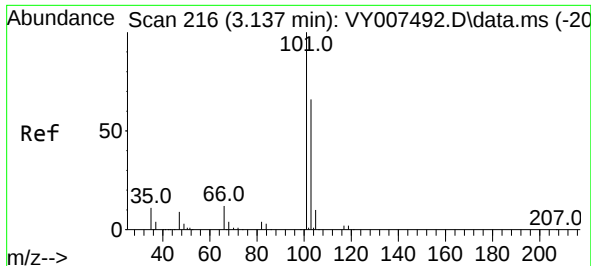
Reviewed By :Semsettin
Yesilyurt
02/21/2022
Supervised By :Mahesh
Dadoda
02/21/2022



#6
Chloroethane
Concen: 22.520 ug/l
RT: 2.790 min Scan# 159
Delta R.T. -0.012 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

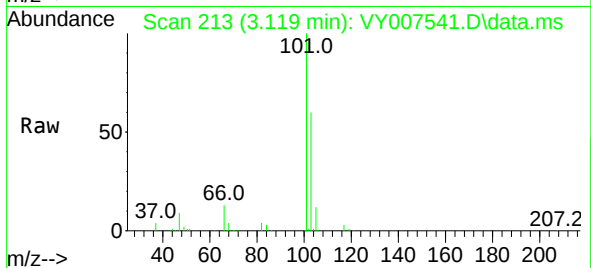
Tgt Ion: 64 Resp: 12776
Ion Ratio Lower Upper
64 100
66 32.3 25.4 38.0





#7
Trichlorofluoromethane
Concen: 24.549 ug/l
RT: 3.119 min Scan# 216
Delta R.T. -0.012 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

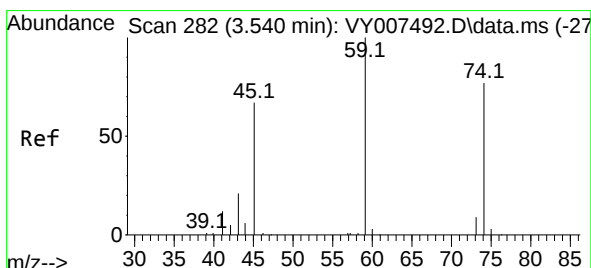
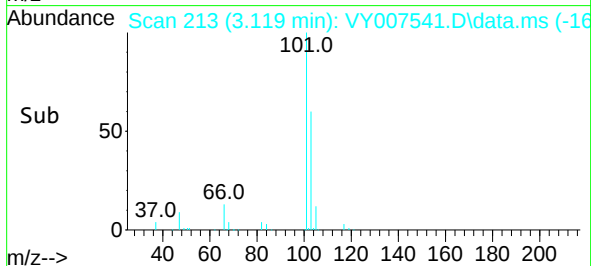
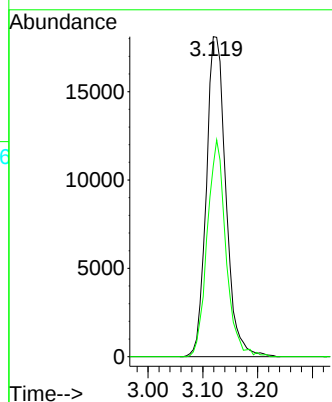
Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01



Tgt Ion:101 Resp: 44738
Ion Ratio Lower Upper
101 100
103 59.8 48.0 72.0

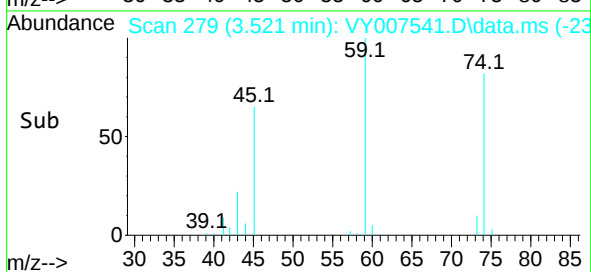
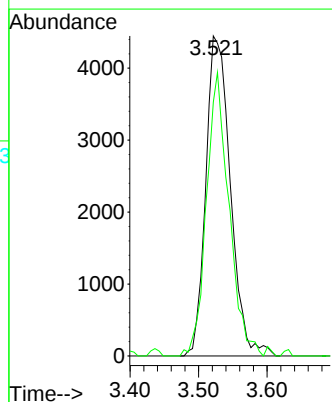
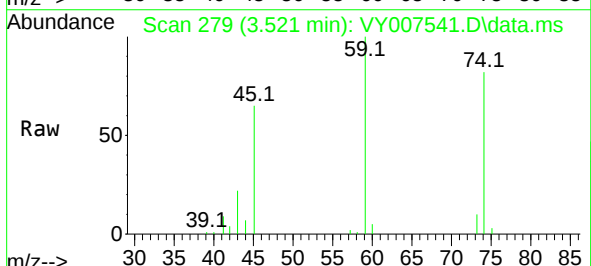
Manual Integrations
APPROVED

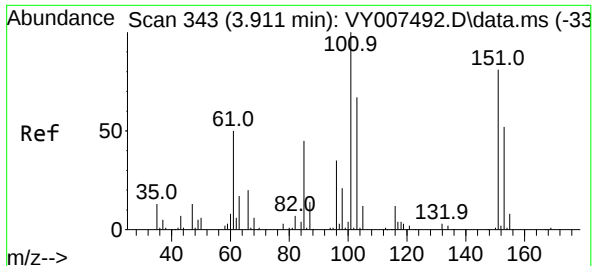
Reviewed By :Semsettin
Yesilyurt
02/21/2022
Supervised By :Mahesh
Dadoda
02/21/2022



#8
Diethyl Ether
Concen: 21.052 ug/l
RT: 3.521 min Scan# 279
Delta R.T. -0.013 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Tgt Ion: 74 Resp: 11088
Ion Ratio Lower Upper
74 100
45 81.4 55.1 165.5





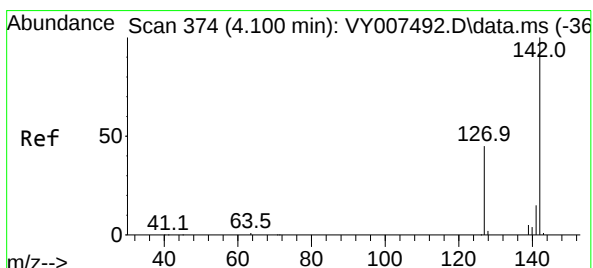
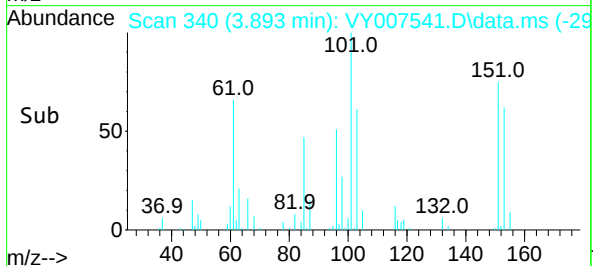
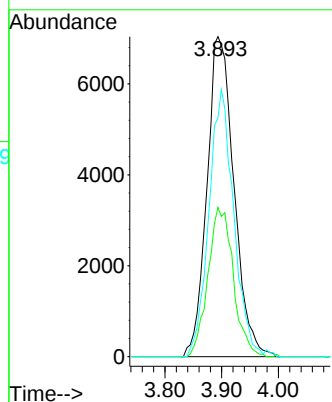
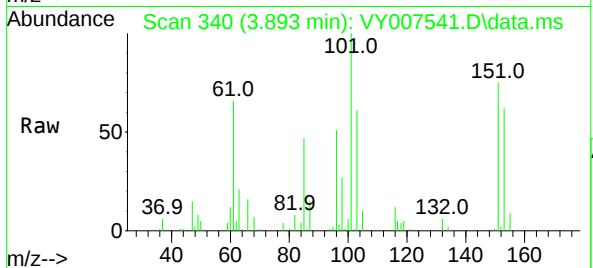
#9
1,1,2-Trichlorotrifluoroethane
Concen: 23.258 ug/l
RT: 3.893 min Scan# 341
Delta R.T. -0.013 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Tgt Ion:101 Resp: 2330
Ion Ratio Lower Upper
101 100
85 43.7 40.6 60.8
151 76.5 64.9 97.3

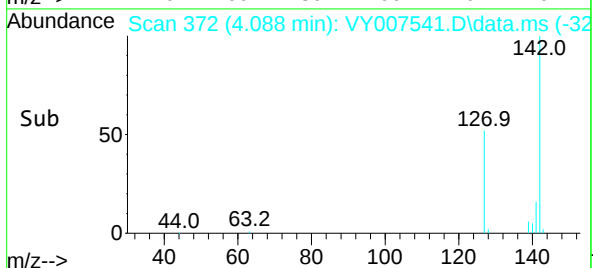
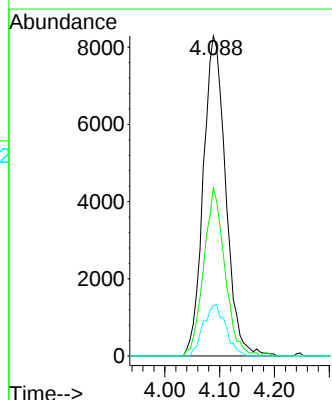
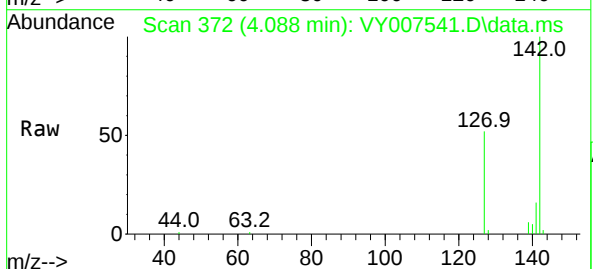
Manual Integrations
APPROVED

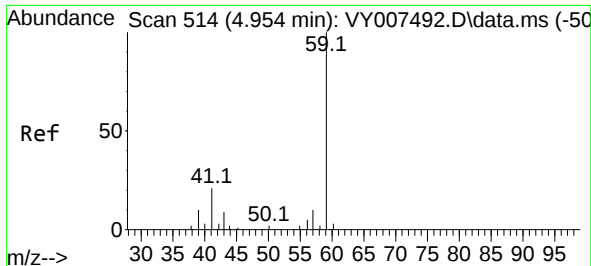
Reviewed By :Semsettin
Yesilyurt
02/21/2022
Supervised By :Mahesh
Dadoda
02/21/2022



#10
Methyl Iodide
Concen: 18.981 ug/l
RT: 4.088 min Scan# 372
Delta R.T. -0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

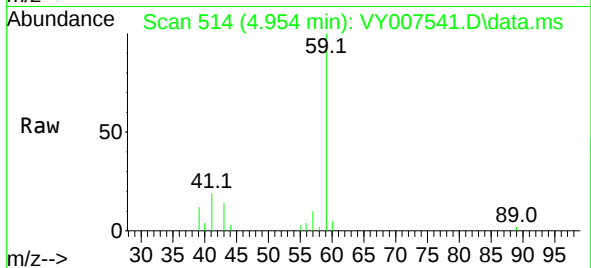
Tgt Ion:142 Resp: 23479
Ion Ratio Lower Upper
142 100
127 49.5 41.5 62.3
141 16.1 11.9 17.9





#11
Tert butyl alcohol
Concen: 118.006 ug/l
RT: 4.954 min Scan# 514
Delta R.T. 0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

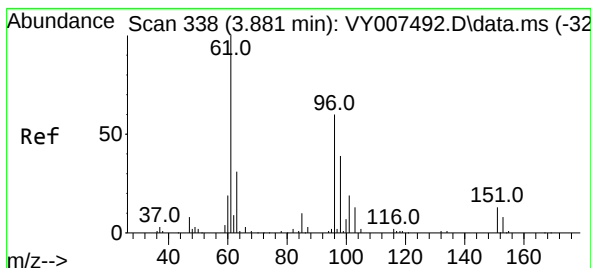
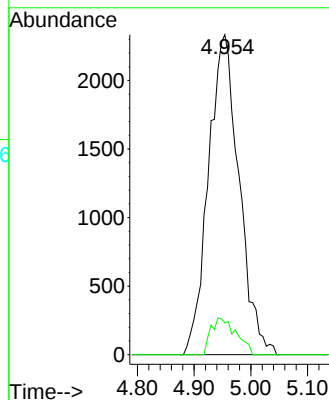
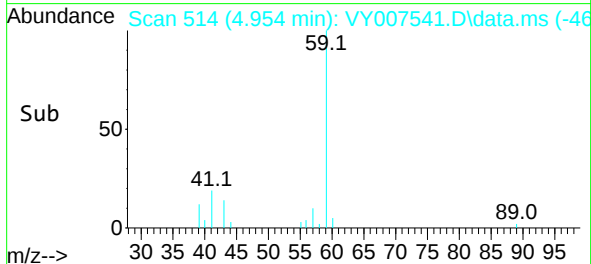
Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01



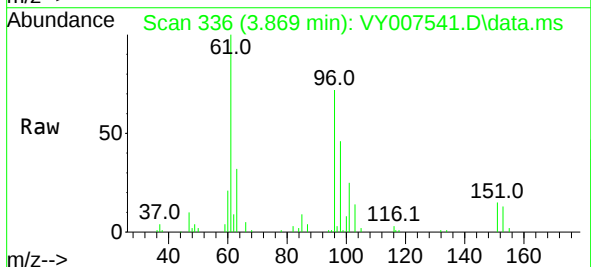
Tgt Ion: 59 Resp: 8779
Ion Ratio Lower Upper
59 100
57 9.4 6.4 9.6

Manual Integrations
APPROVED

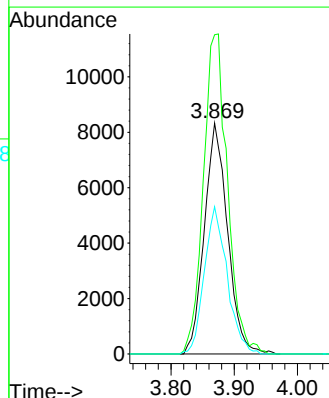
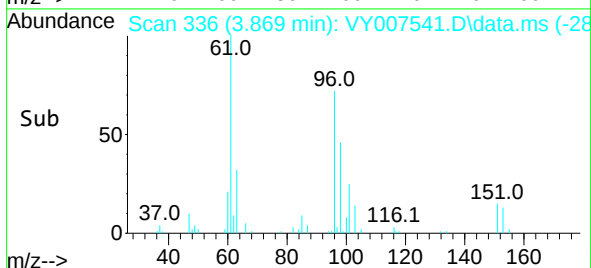
Reviewed By :Semsettin
Yesilyurt
02/21/2022
Supervised By :Mahesh
Dadoda
02/21/2022

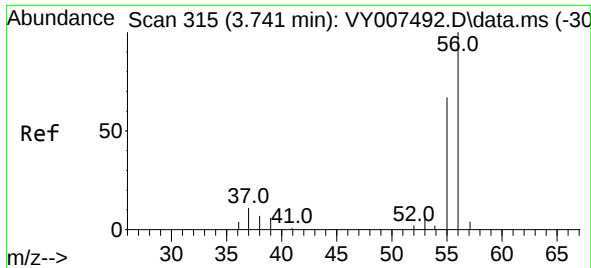


#12
1,1-Dichloroethene
Concen: 22.780 ug/l
RT: 3.869 min Scan# 336
Delta R.T. -0.012 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41



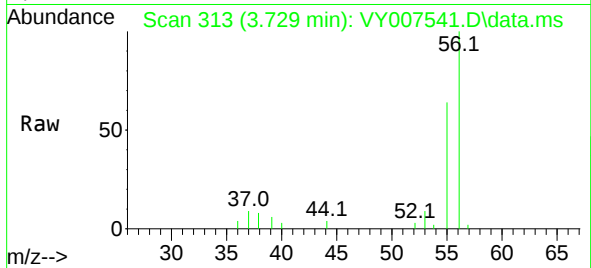
Tgt Ion: 96 Resp: 21307
Ion Ratio Lower Upper
96 100
61 138.3 145.8 218.6#
98 63.7 52.5 78.7





#13
Acrolein
Concen: 106.108 ug/l
RT: 3.729 min Scan# 315
Delta R.T. -0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

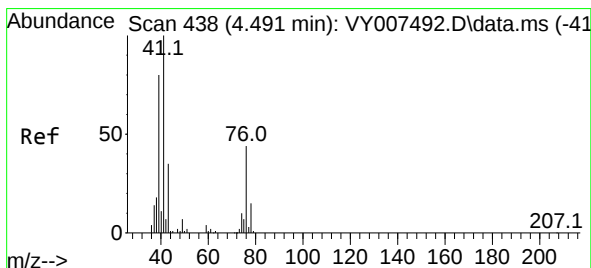
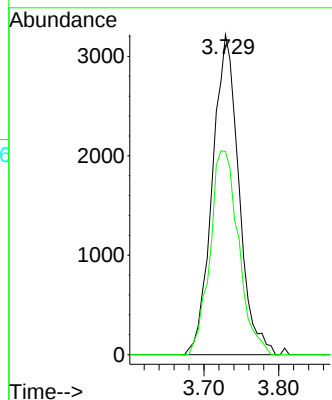


Tgt Ion: 56 Resp: 7927
Ion Ratio Lower Upper
56 100
55 68.5 57.6 86.4

Manual Integrations
APPROVED

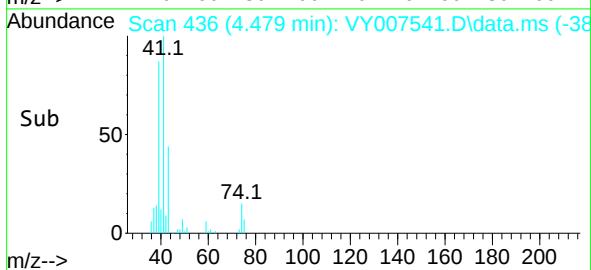
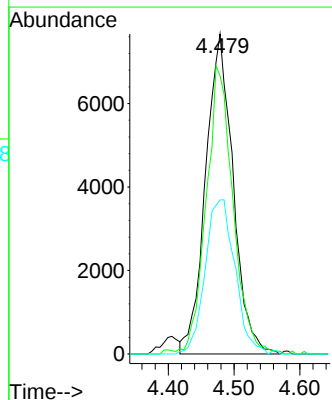
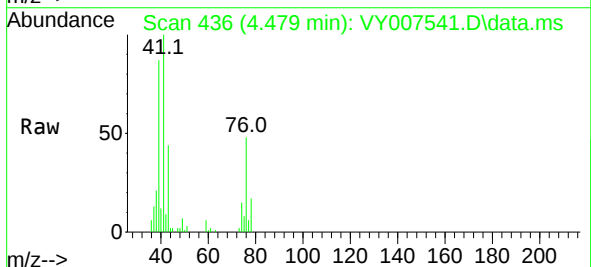
Reviewed By :Semsettin
Yesilyurt
02/21/2022

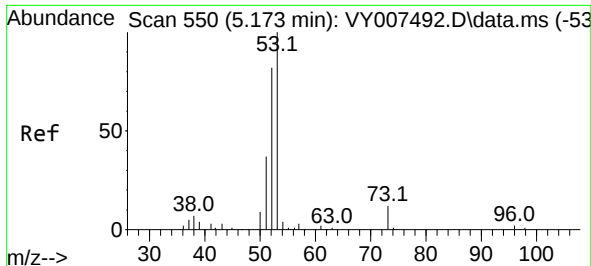
Supervised By :Mahesh
Dadoda
02/21/2022



#14
Allyl chloride
Concen: 16.976 ug/l
RT: 4.479 min Scan# 436
Delta R.T. -0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

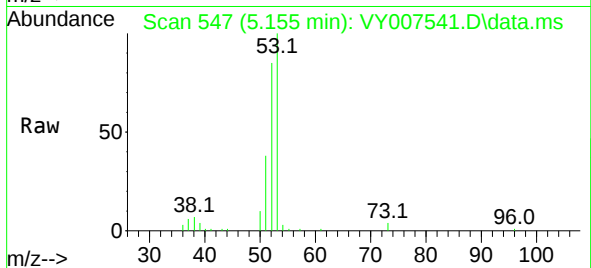
Tgt Ion: 41 Resp: 22317
Ion Ratio Lower Upper
41 100
39 87.8 58.8 88.2
76 52.2 25.1 37.7#





#15
Acrylonitrile
Concen: 94.373 ug/l
RT: 5.155 min Scan# 54
Delta R.T. -0.012 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

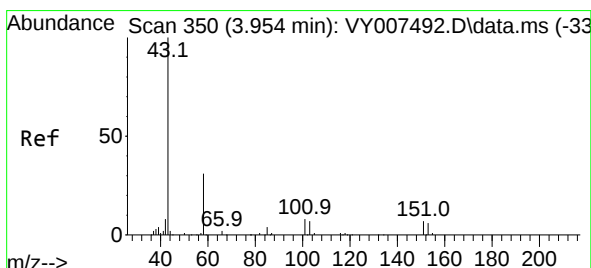
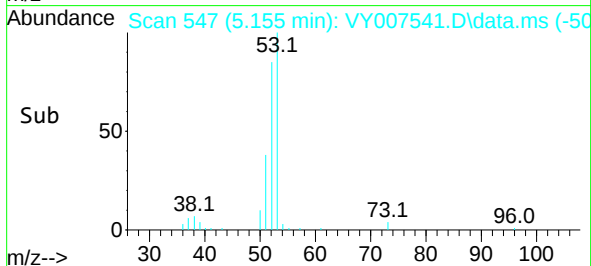
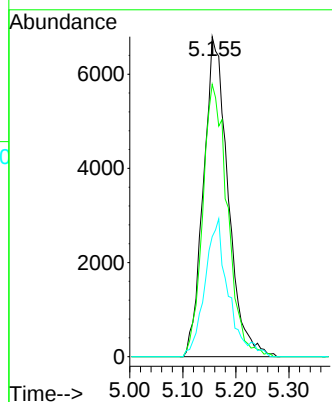


Tgt Ion: 53 Resp: 2188
Ion Ratio Lower Upper
53 100
52 85.7 67.0 100.4
51 41.1 29.8 44.6

Manual Integrations
APPROVED

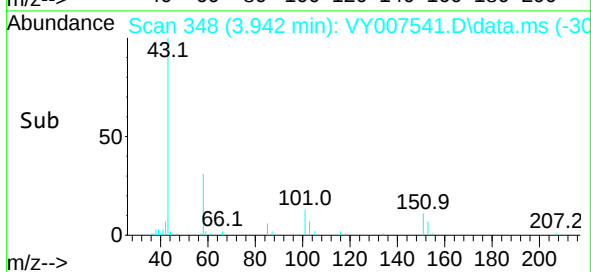
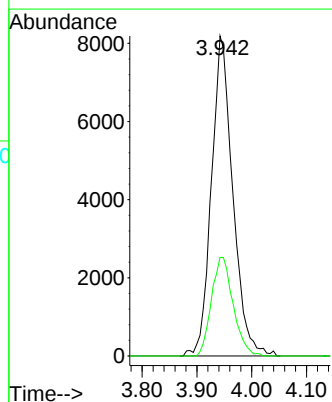
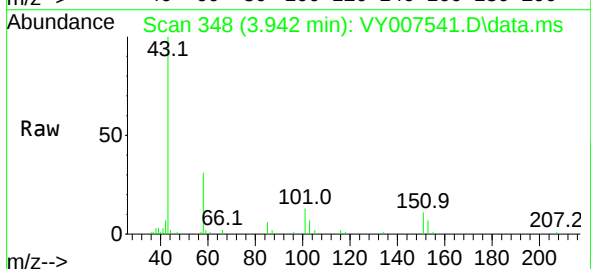
Reviewed By :Semsettin
Yesilyurt
02/21/2022

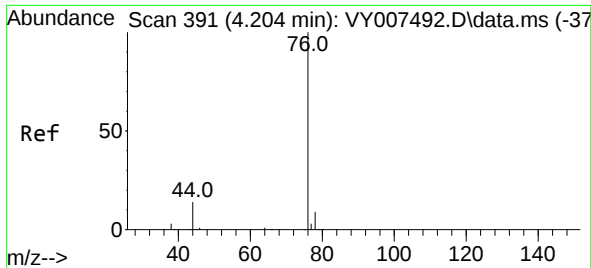
Supervised By :Mahesh
Dadoda
02/21/2022



#16
Acetone
Concen: 87.849 ug/l
RT: 3.942 min Scan# 348
Delta R.T. -0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

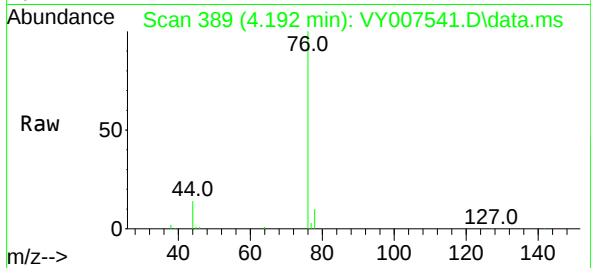
Tgt Ion: 43 Resp: 22166
Ion Ratio Lower Upper
43 100
58 30.8 22.0 33.0





#17
Carbon Disulfide
Concen: 20.940 ug/l
RT: 4.192 min Scan# 391
Delta R.T. -0.012 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

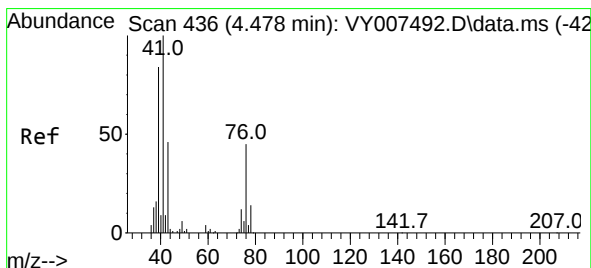
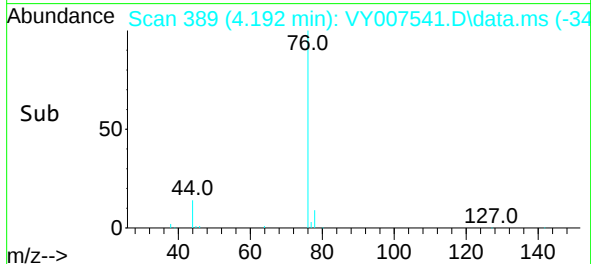
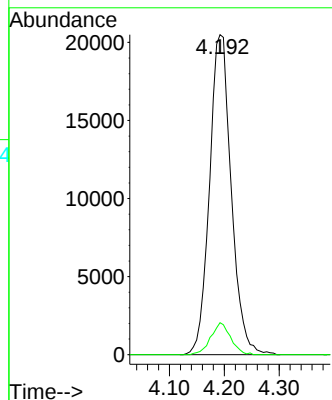
Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01



Tgt Ion: 76 Resp: 56414
Ion Ratio Lower Upper
76 100
78 10.0 7.4 11.0

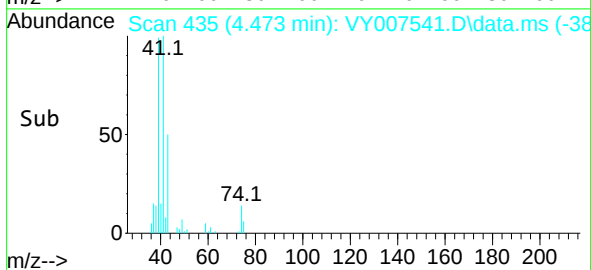
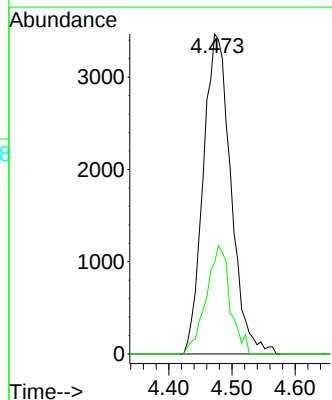
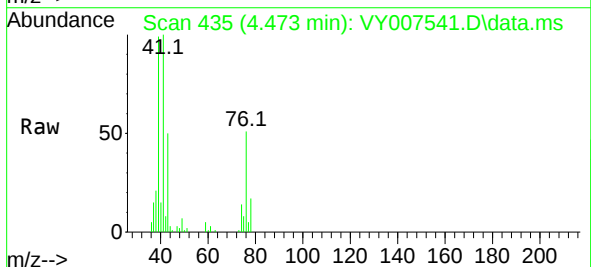
Manual Integrations
APPROVED

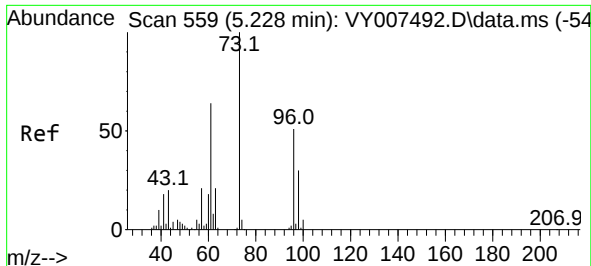
Reviewed By :Semsettin
Yesilyurt
02/21/2022
Supervised By :Mahesh
Dadoda
02/21/2022



#18
Methyl Acetate
Concen: 18.493 ug/l
RT: 4.473 min Scan# 435
Delta R.T. -0.012 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

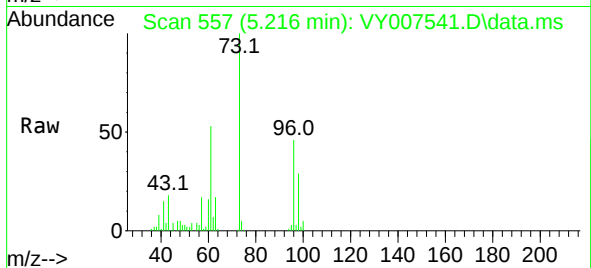
Tgt Ion: 43 Resp: 10519
Ion Ratio Lower Upper
43 100
74 29.3 16.6 24.8#





#19
Methyl tert-butyl Ether
Concen: 21.703 ug/l
RT: 5.216 min Scan# 51
Delta R.T. -0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

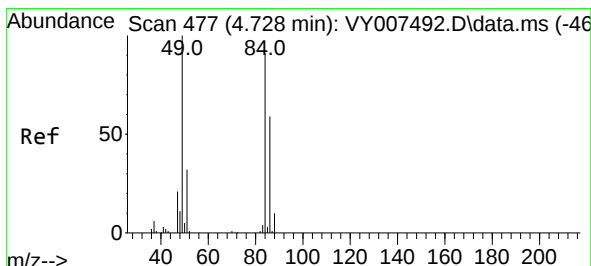
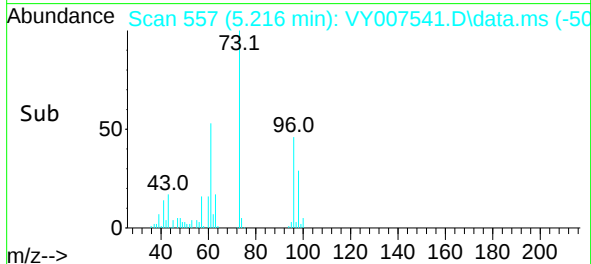
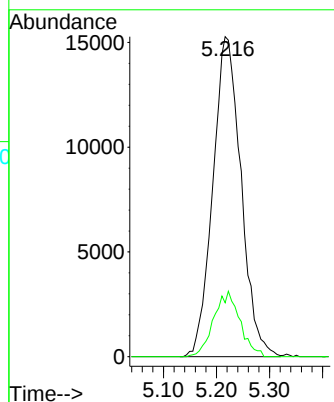
Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01



Tgt Ion: 73 Resp: 56299
Ion Ratio Lower Upper
73 100
57 16.9 18.6 27.8

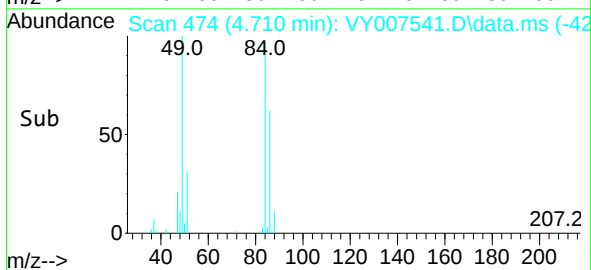
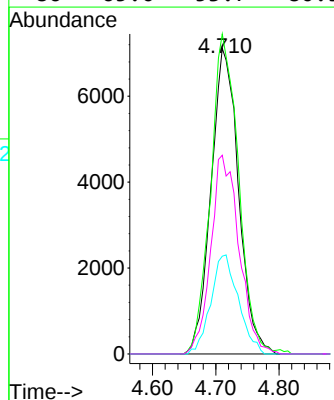
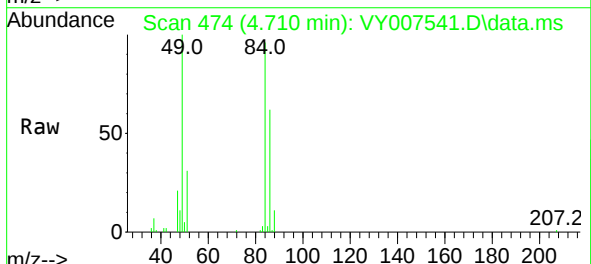
Manual Integrations
APPROVED

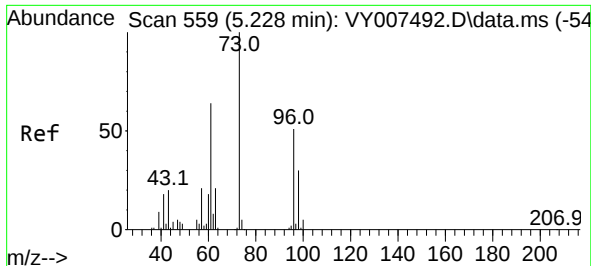
Reviewed By :Semsettin
Yesilyurt
02/21/2022
Supervised By :Mahesh
Dadoda
02/21/2022



#20
Methylene Chloride
Concen: 20.762 ug/l
RT: 4.710 min Scan# 474
Delta R.T. -0.012 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

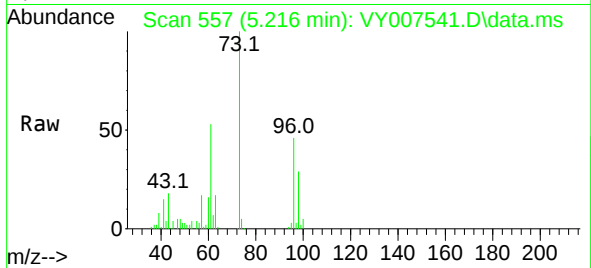
Tgt Ion: 84 Resp: 21471
Ion Ratio Lower Upper
84 100
49 104.7 114.4 171.6#
51 32.0 35.3 52.9#
86 65.0 53.7 80.5





#21
trans-1,2-Dichloroethene
Concen: 21.349 ug/l
RT: 5.216 min Scan# 511
Delta R.T. -0.012 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

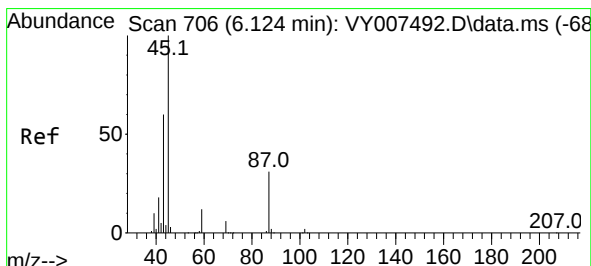
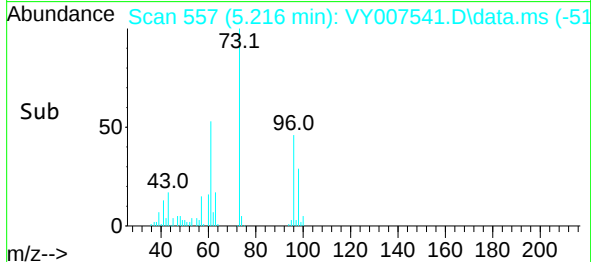
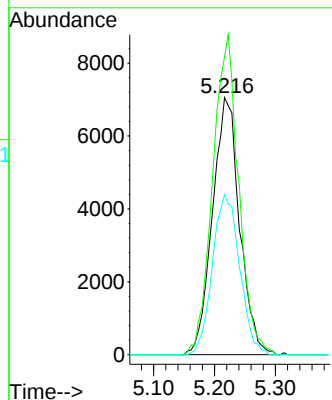


Tgt Ion: 96 Resp: 21818
Ion Ratio Lower Upper
96 100
61 115.7 120.5 180.7
98 62.3 49.8 74.8

Manual Integrations
APPROVED

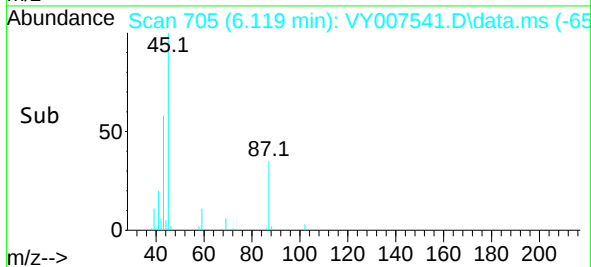
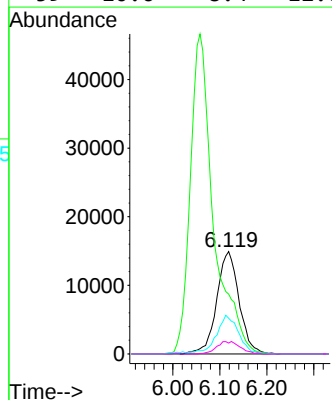
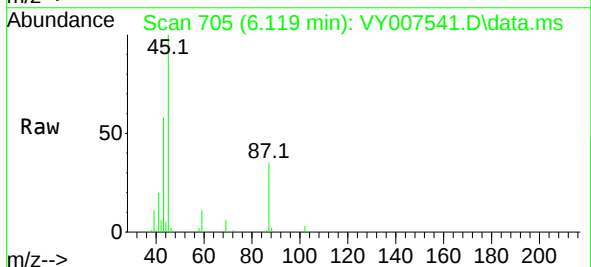
Reviewed By :Semsettin
Yesilyurt
02/21/2022

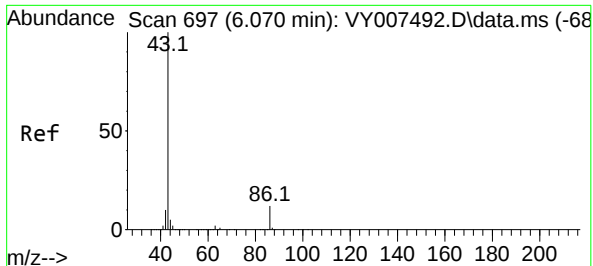
Supervised By :Mahesh
Dadoda
02/21/2022



#22
Diisopropyl ether
Concen: 17.900 ug/l
RT: 6.119 min Scan# 705
Delta R.T. -0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Tgt Ion: 45 Resp: 49474
Ion Ratio Lower Upper
45 100
43 58.4 49.3 73.9
87 34.8 19.2 28.8
59 10.6 8.4 12.6





#23

Vinyl Acetate

Concen: 90.946 ug/l

RT: 6.058 min Scan# 64

Delta R.T. -0.006 min

Lab File: VY007541.D

Acq: 18 Feb 2022 12:41

Instrument :

MSVOA_Y

ClientSampleId :

VY0218SBS01

Tgt Ion: 43 Resp: 160364

Ion Ratio Lower Upper

43 100

86 14.2 7.1 10.7

Manual Integrations

APPROVED

Reviewed By :Semsettin

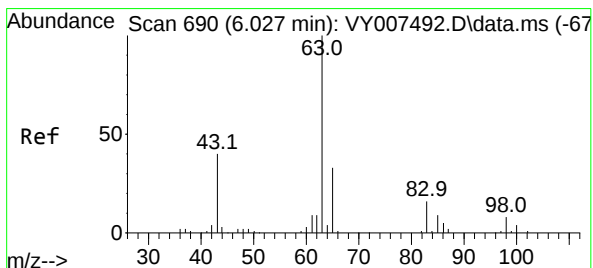
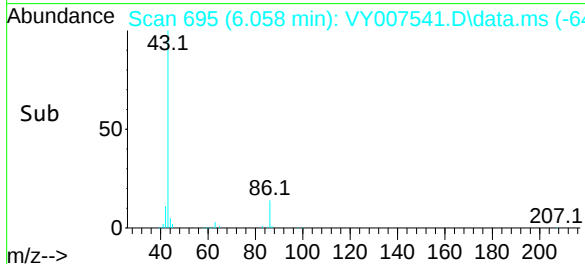
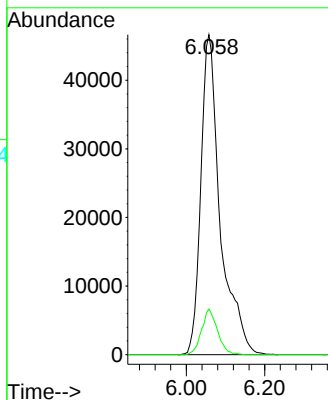
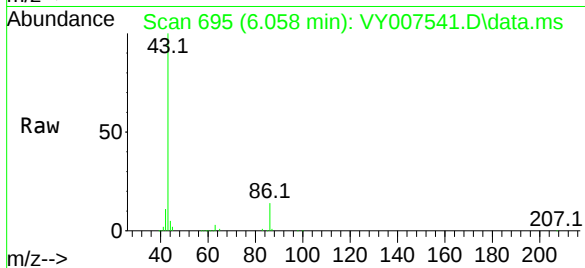
Yesilyurt

02/21/2022

Supervised By :Mahesh

Dadoda

02/21/2022



#24

1,1-Dichloroethane

Concen: 20.039 ug/l

RT: 6.015 min Scan# 688

Delta R.T. -0.006 min

Lab File: VY007541.D

Acq: 18 Feb 2022 12:41

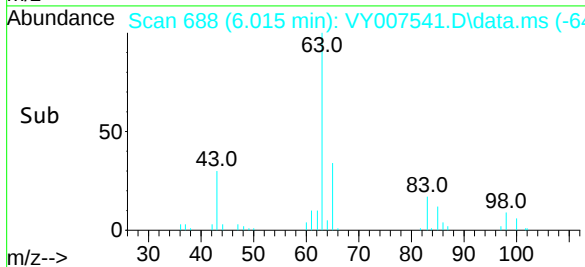
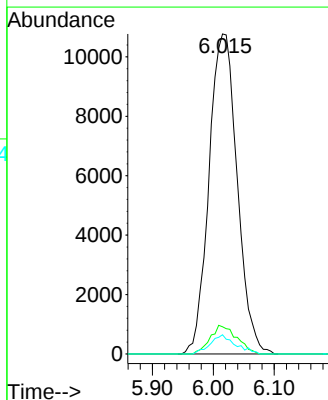
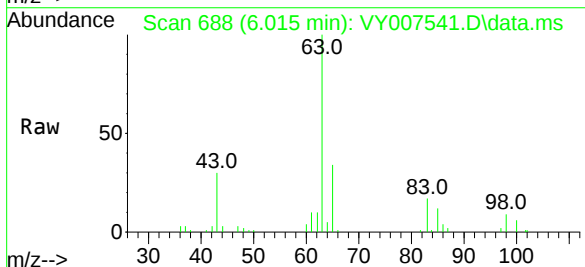
Tgt Ion: 63 Resp: 34614

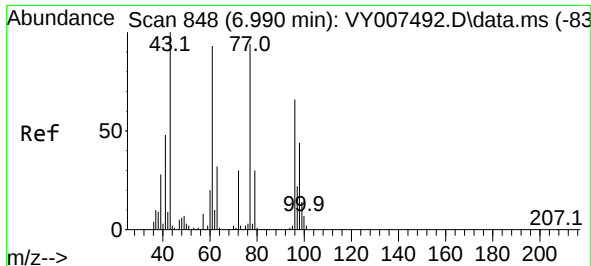
Ion Ratio Lower Upper

63 100

98 8.5 3.6 10.8

100 6.0 2.0 5.8





#25

2-Butanone

Concen: 90.682 ug/l

RT: 6.984 min Scan# 847

Delta R.T. -0.006 min

Lab File: VY007541.D

Acq: 18 Feb 2022 12:41

Instrument :

MSVOA_Y

ClientSampleId :

VY0218SBS01

Tgt Ion: 43 Resp: 28330

Ion Ratio Lower Upper

43 100

72 32.3 17.7 26.5

Manual Integrations

APPROVED

Reviewed By :Semsettin

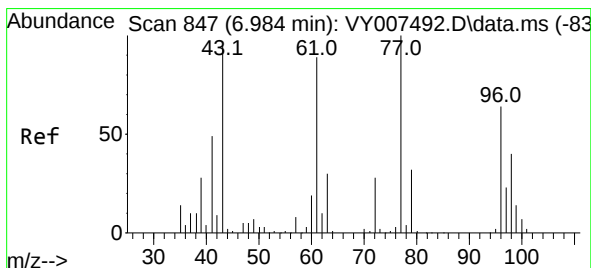
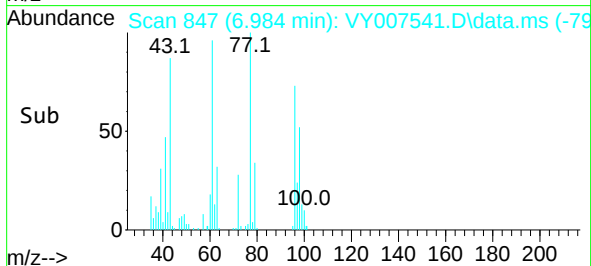
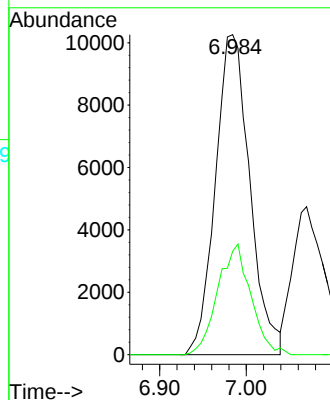
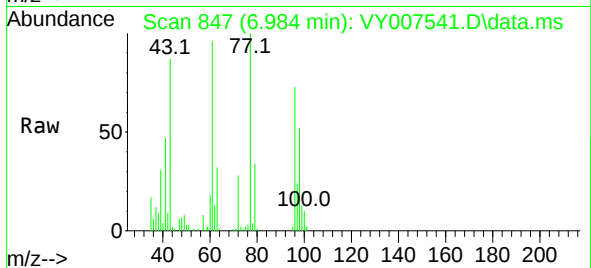
Yesilyurt

02/21/2022

Supervised By :Mahesh

Dadoda

02/21/2022



#26

2,2-Dichloropropane

Concen: 21.099 ug/l

RT: 6.984 min Scan# 847

Delta R.T. 0.000 min

Lab File: VY007541.D

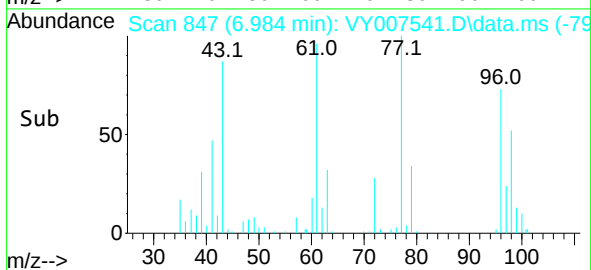
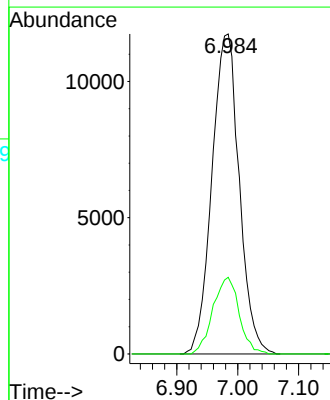
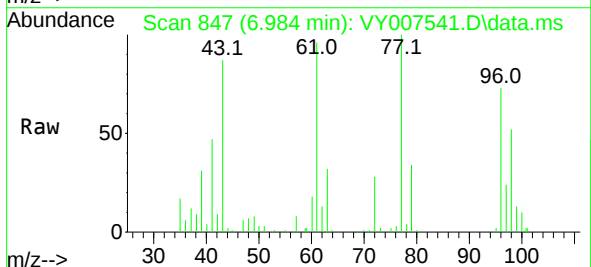
Acq: 18 Feb 2022 12:41

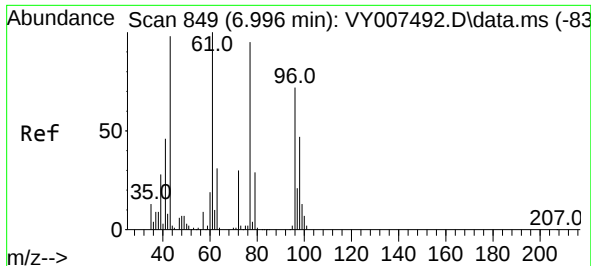
Tgt Ion: 77 Resp: 36519

Ion Ratio Lower Upper

77 100

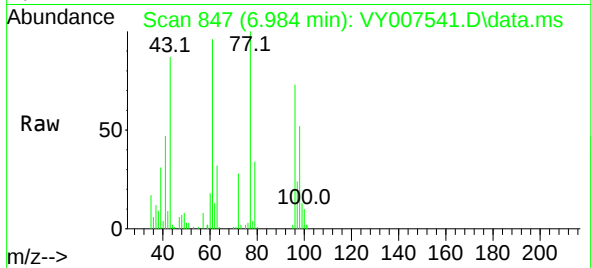
97 23.0 10.4 31.4





#27
cis-1,2-Dichloroethene
Concen: 20.455 ug/l
RT: 6.984 min Scan# 849
Delta R.T. -0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

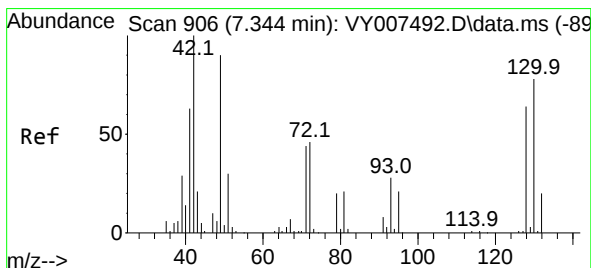
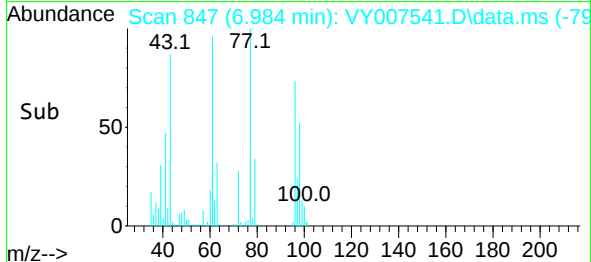
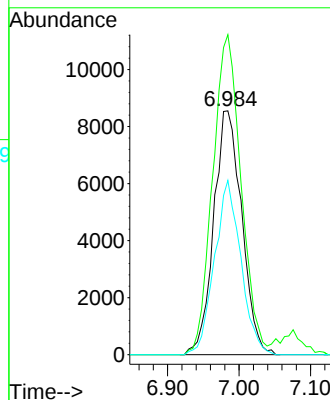


Tgt Ion: 96 Resp: 2330
Ion Ratio Lower Upper
96 100
61 132.7 0.0 319.8
98 67.2 0.0 127.0

Manual Integrations
APPROVED

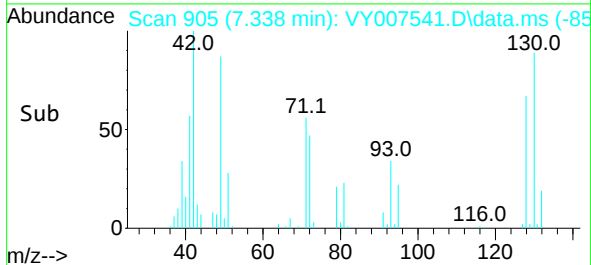
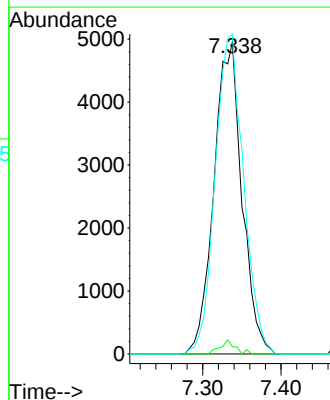
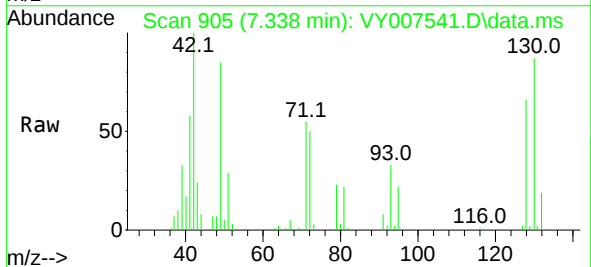
Reviewed By :Semsettin
Yesilyurt
02/21/2022

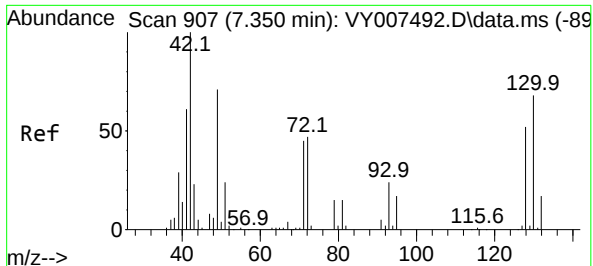
Supervised By :Mahesh
Dadoda
02/21/2022



#28
Bromochloromethane
Concen: 18.597 ug/l
RT: 7.338 min Scan# 905
Delta R.T. -0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

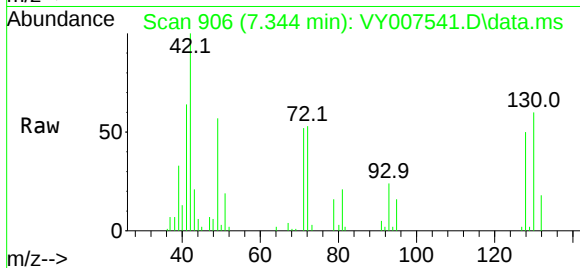
Tgt Ion: 49 Resp: 12312
Ion Ratio Lower Upper
49 100
129 2.4 0.0 2.2#
130 104.1 55.4 83.0#





#29
Tetrahydrofuran
Concen: 91.397 ug/l
RT: 7.344 min Scan# 907
Delta R.T. -0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

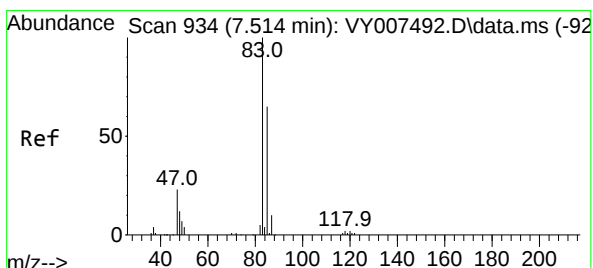
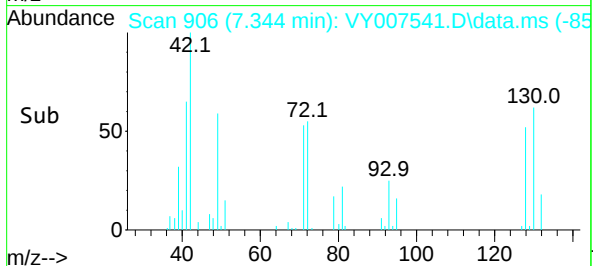
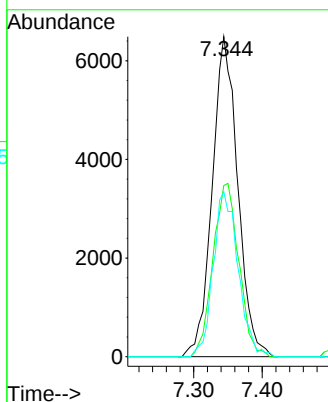
Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01



Tgt Ion: 42 Resp: 16750
Ion Ratio Lower Upper
42 100
72 54.8 30.3 45.5
71 50.4 29.0 43.4

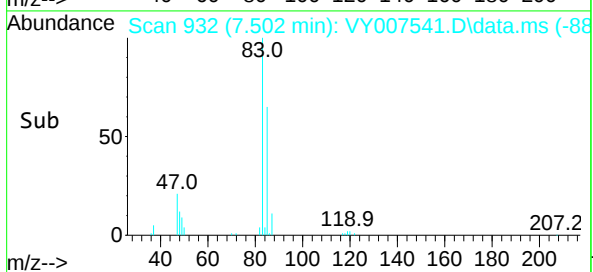
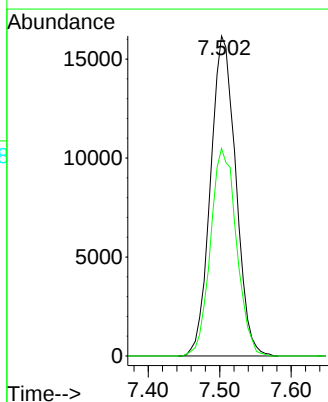
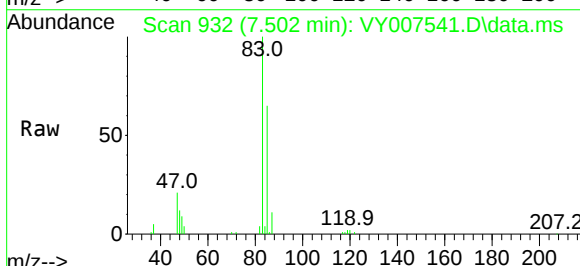
Manual Integrations
APPROVED

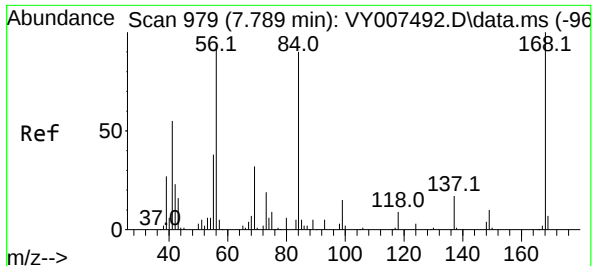
Reviewed By :Semsettin
Yesilyurt
02/21/2022
Supervised By :Mahesh
Dadoda
02/21/2022



#30
Chloroform
Concen: 21.229 ug/l
RT: 7.502 min Scan# 932
Delta R.T. -0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

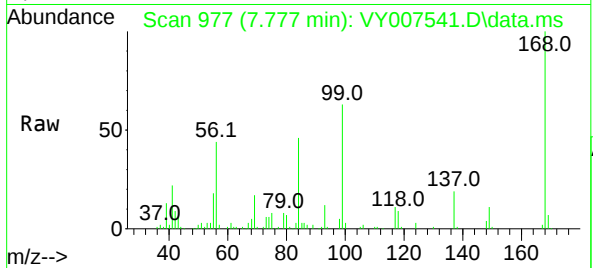
Tgt Ion: 83 Resp: 39584
Ion Ratio Lower Upper
83 100
85 64.9 51.8 77.6





#31
Cyclohexane
Concen: 18.200 ug/l
RT: 7.777 min Scan# 911
Delta R.T. -0.012 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

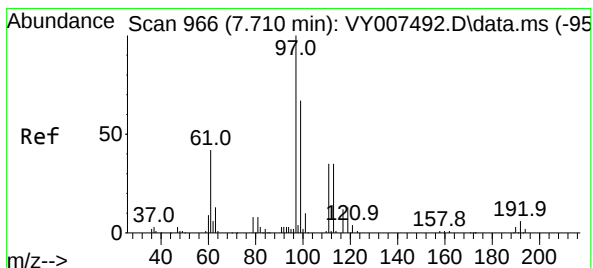
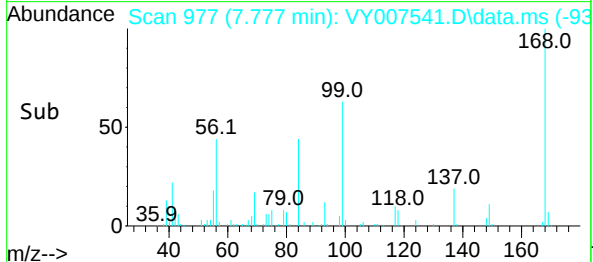
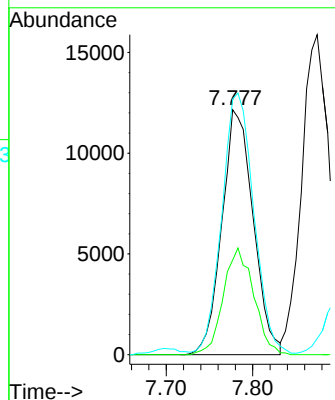


Tgt Ion: 56 Resp: 30609
Ion Ratio Lower Upper
56 100
69 38.6 26.7 40.1
84 103.1 67.2 100.8

Manual Integrations
APPROVED

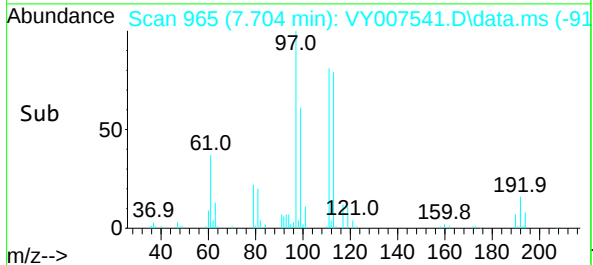
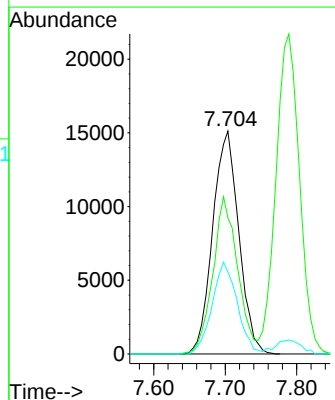
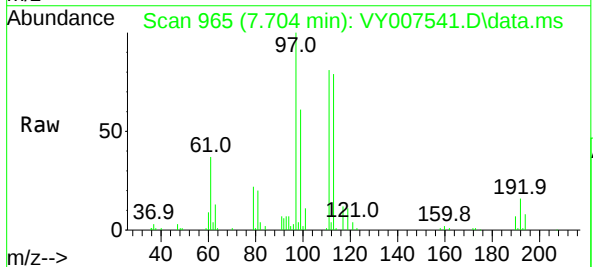
Reviewed By :Semsettin
Yesilyurt
02/21/2022

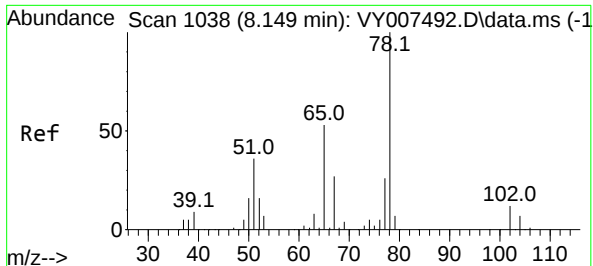
Supervised By :Mahesh
Dadoda
02/21/2022



#32
1,1,1-Trichloroethane
Concen: 21.572 ug/l
RT: 7.704 min Scan# 965
Delta R.T. -0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Tgt Ion: 97 Resp: 38306
Ion Ratio Lower Upper
97 100
99 67.4 50.7 76.1
61 39.7 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 44.624 ug/l

RT: 8.143 min Scan# 1038

Delta R.T. -0.000 min

Lab File: VY007541.D

Acq: 18 Feb 2022 12:41

Instrument :

MSVOA_Y

ClientSampleId :

VY0218SBS01

Tgt Ion: 65 Resp: 42439

Ion Ratio Lower Upper

65 100

67 50.9 0.0 99.4

Manual Integrations

APPROVED

Reviewed By :Semsettin

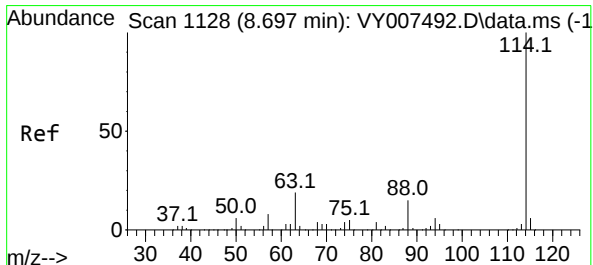
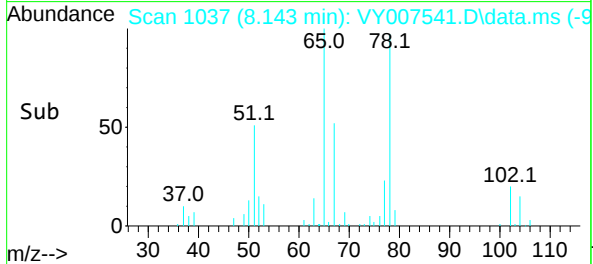
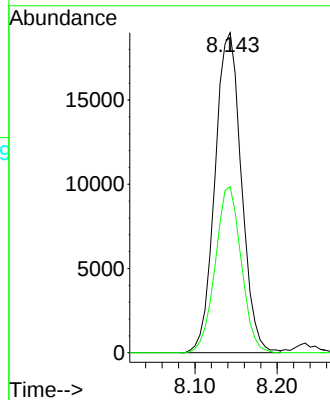
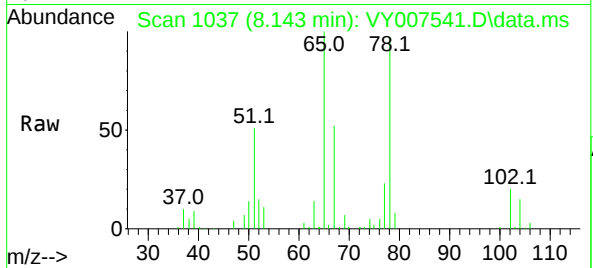
Yesilyurt

02/21/2022

Supervised By :Mahesh

Dadoda

02/21/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. 0.000 min

Lab File: VY007541.D

Acq: 18 Feb 2022 12:41

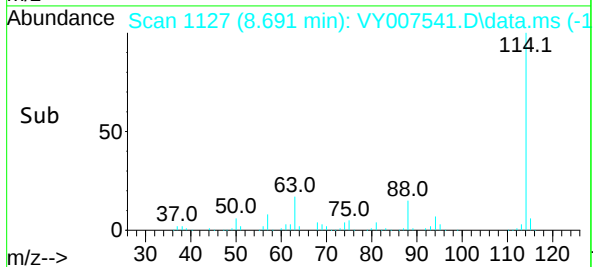
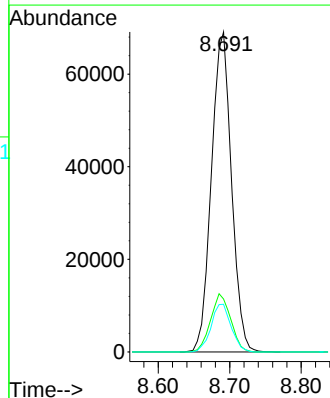
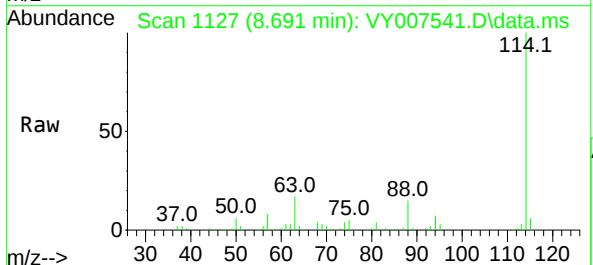
Tgt Ion:114 Resp: 134507

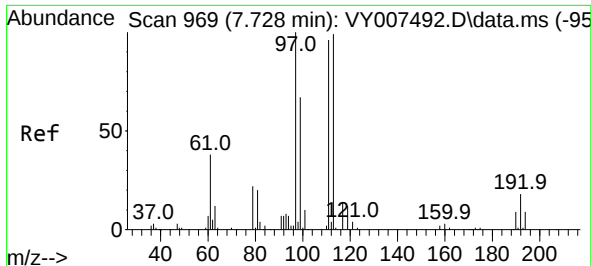
Ion Ratio Lower Upper

114 100

63 16.6 0.0 43.2

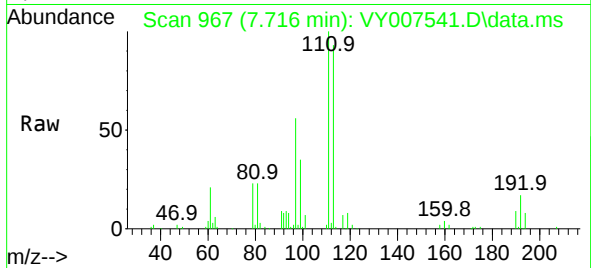
88 14.9 0.0 31.8





#35
Dibromofluoromethane
Concen: 46.899 ug/l
RT: 7.716 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

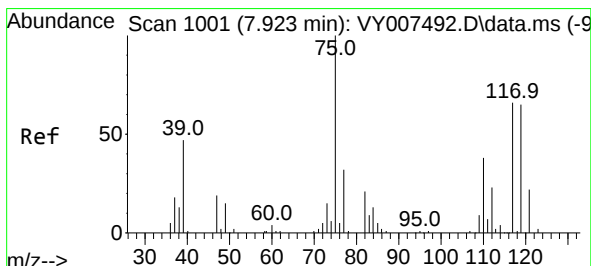
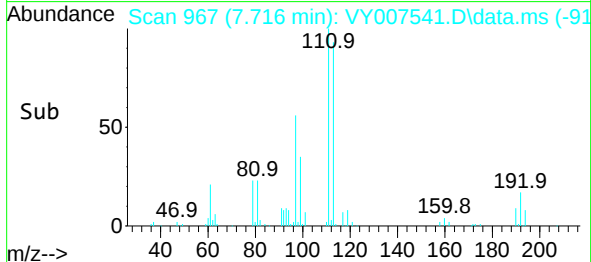
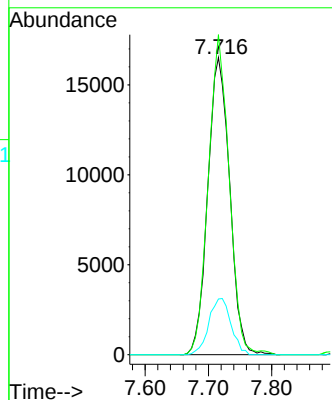


Tgt Ion: 113 Resp: 3978
Ion Ratio Lower Upper
113 100
111 102.5 82.6 124.0
192 19.1 17.6 26.4

Manual Integrations
APPROVED

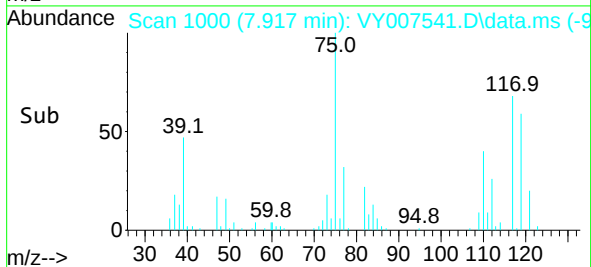
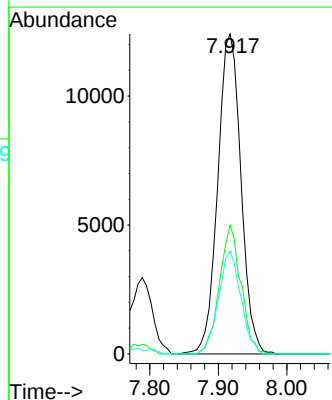
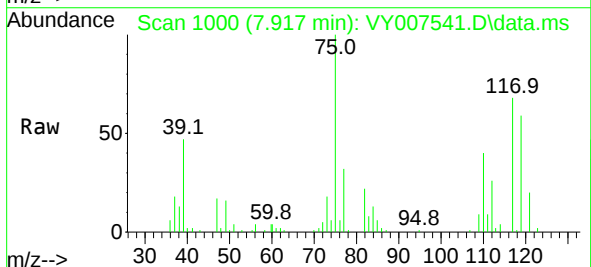
Reviewed By :Semsettin
Yesilyurt
02/21/2022

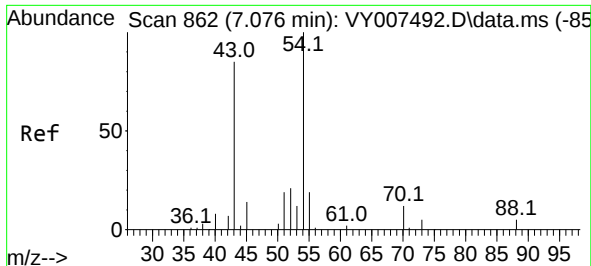
Supervised By :Mahesh
Dadoda
02/21/2022



#36
1,1-Dichloropropene
Concen: 21.204 ug/l
RT: 7.917 min Scan# 1000
Delta R.T. -0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

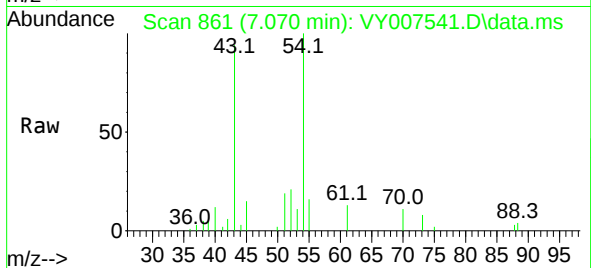
Tgt Ion: 75 Resp: 29140
Ion Ratio Lower Upper
75 100
110 37.2 17.1 51.2
77 31.2 24.4 36.6





#37
Ethyl Acetate
Concen: 20.185 ug/l
RT: 7.070 min Scan# 861
Delta R.T. -0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

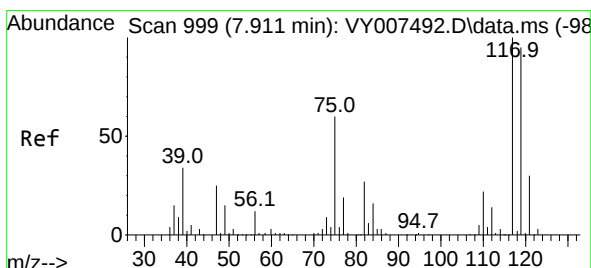
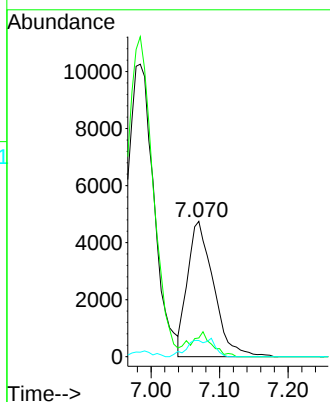
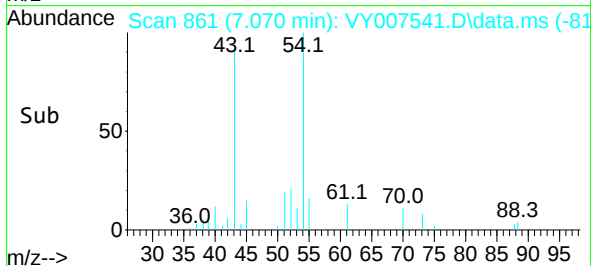
Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01



Tgt Ion: 43 Resp: 1253
Ion Ratio Lower Upper
43 100
61 15.6 9.7 14.5
70 8.1 7.1 10.7

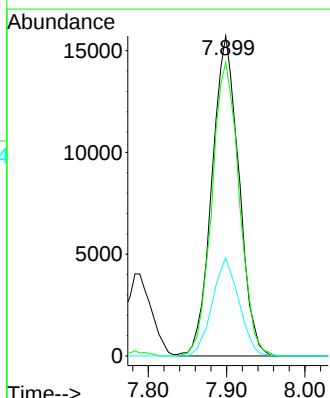
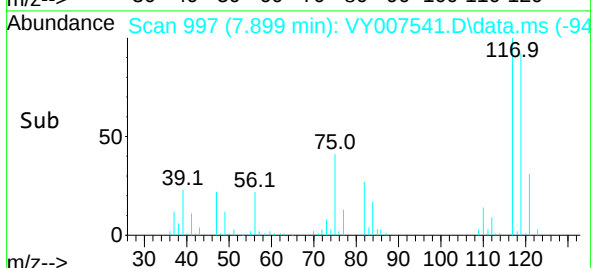
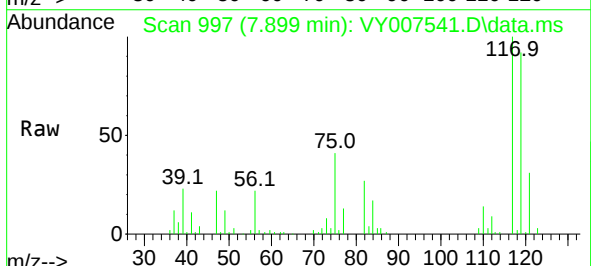
Manual Integrations
APPROVED

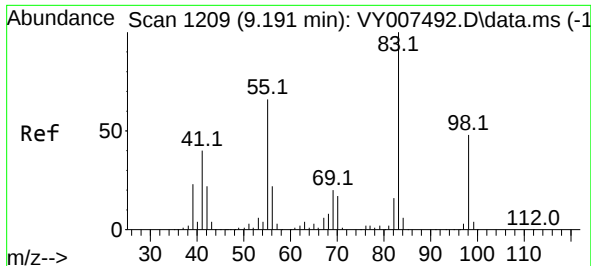
Reviewed By :Semsettin
Yesilyurt
02/21/2022
Supervised By :Mahesh
Dadoda
02/21/2022



#38
Carbon Tetrachloride
Concen: 24.055 ug/l
RT: 7.899 min Scan# 997
Delta R.T. -0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

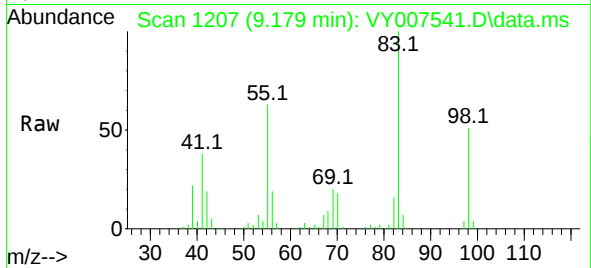
Tgt Ion:117 Resp: 37563
Ion Ratio Lower Upper
117 100
119 91.8 77.9 116.9
121 30.7 24.8 37.2





#39
Methylcyclohexane
Concen: 20.969 ug/l
RT: 9.179 min Scan# 1040
Delta R.T. -0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

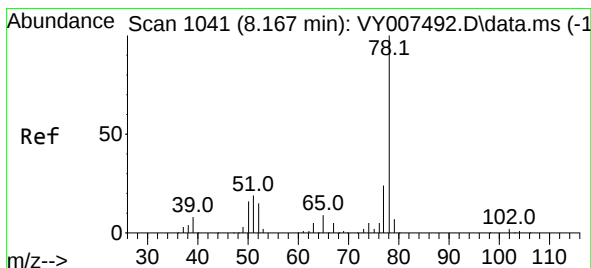
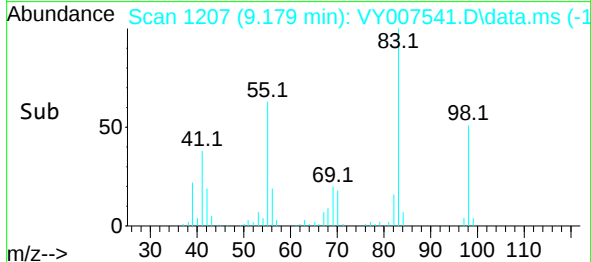
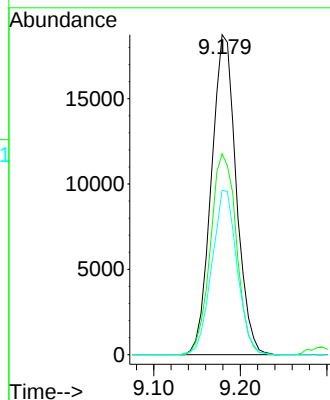


Tgt Ion: 83 Resp: 3741
Ion Ratio Lower Upper
83 100
55 62.8 66.5 99.7
98 51.4 37.9 56.9

Manual Integrations
APPROVED

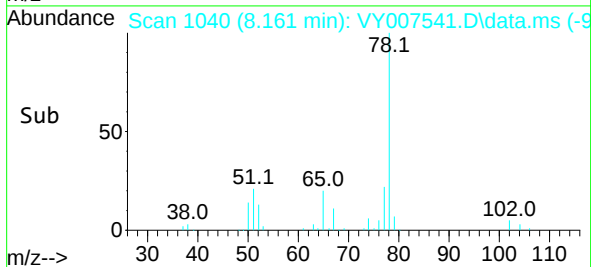
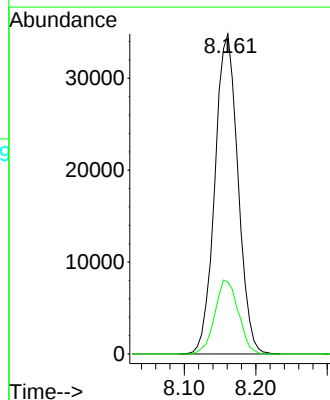
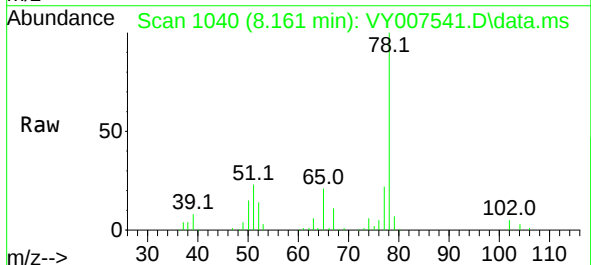
Reviewed By :Semsettin
Yesilyurt
02/21/2022

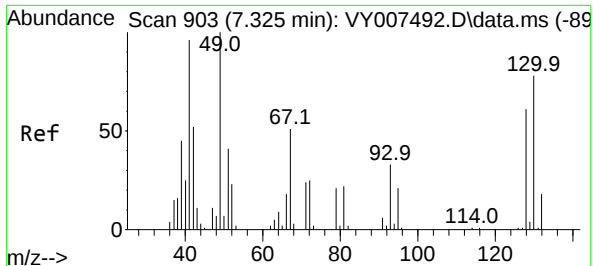
Supervised By :Mahesh
Dadoda
02/21/2022



#40
Benzene
Concen: 20.665 ug/l
RT: 8.161 min Scan# 1040
Delta R.T. -0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

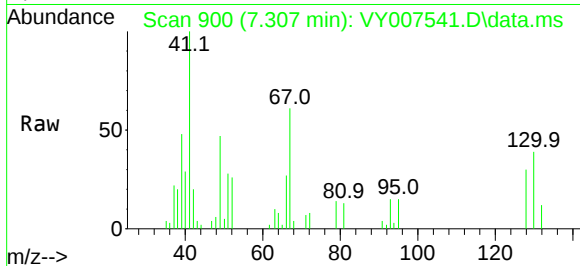
Tgt Ion: 78 Resp: 78084
Ion Ratio Lower Upper
78 100
77 22.5 20.4 30.6





#41
Methacrylonitrile
Concen: 18.864 ug/l
RT: 7.307 min Scan# 903
Delta R.T. -0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

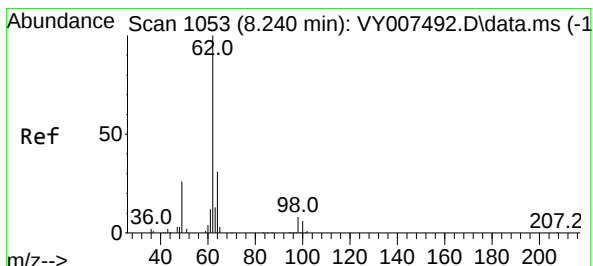
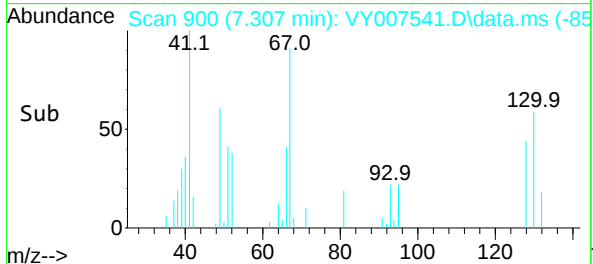
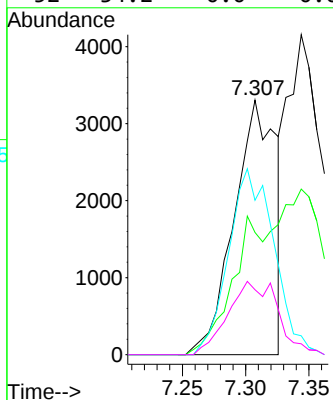


Tgt Ion: 41 Resp: 7604
Ion Ratio Lower Upper
41 100
39 40.4 92.9 139.3
67 79.3 0.0 0.0
52 34.2 0.0 0.0

Manual Integrations
APPROVED

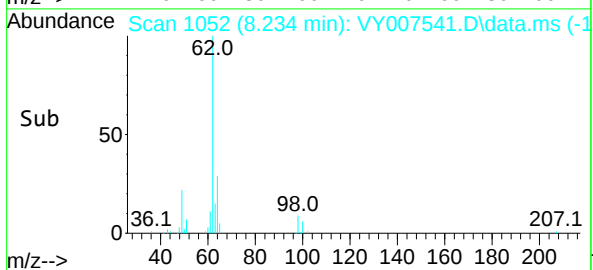
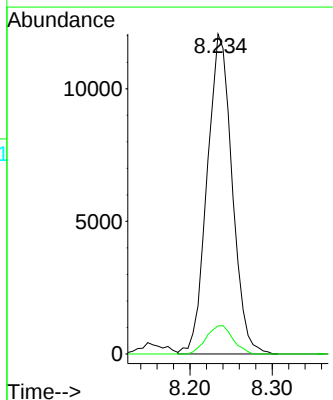
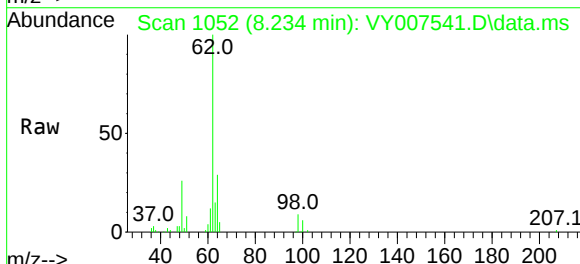
Reviewed By :Semsettin
Yesilyurt
02/21/2022

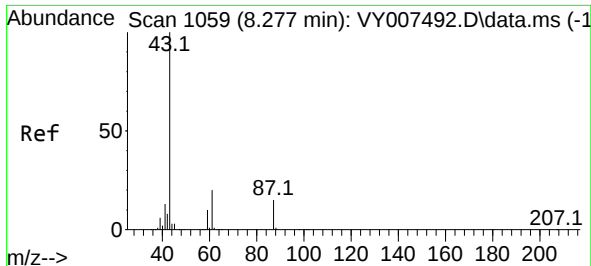
Supervised By :Mahesh
Dadoda
02/21/2022



#42
1,2-Dichloroethane
Concen: 22.070 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. -0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

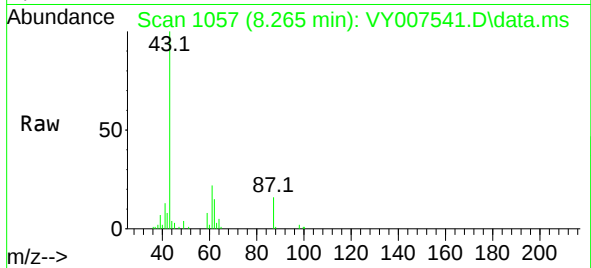
Tgt Ion: 62 Resp: 25483
Ion Ratio Lower Upper
62 100
98 9.4 0.0 14.8





#43
Isopropyl Acetate
Concen: 18.845 ug/l
RT: 8.265 min Scan# 1057
Delta R.T. -0.012 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Instrument : MSVOA_Y
ClientSampleId : VY0218SBS01

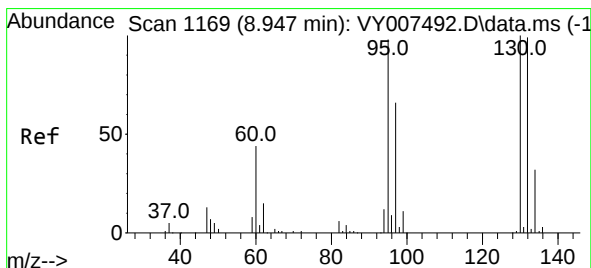
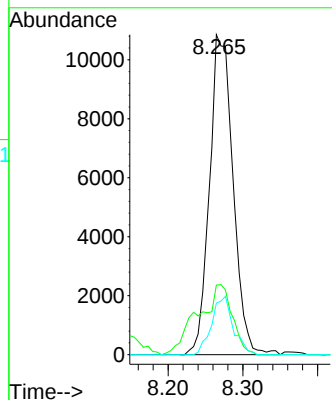


Tgt Ion: 43 Resp: 23760
Ion Ratio Lower Upper
43 100
61 31.9 20.2 30.2
87 16.7 8.9 13.3

Manual Integrations
APPROVED

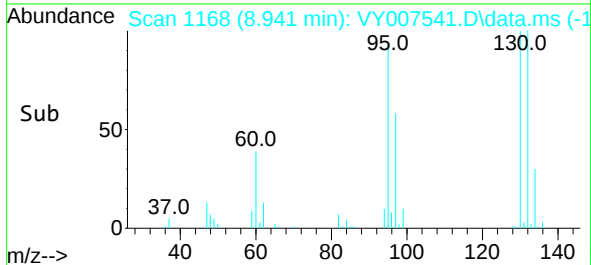
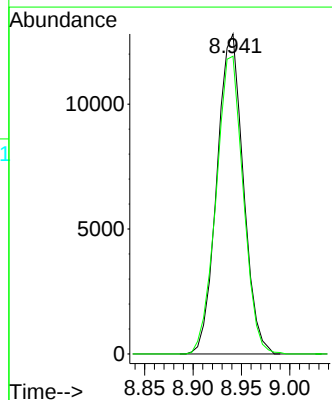
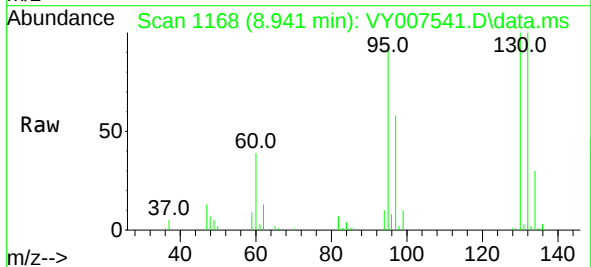
Reviewed By :Semsettin
Yesilyurt
02/21/2022

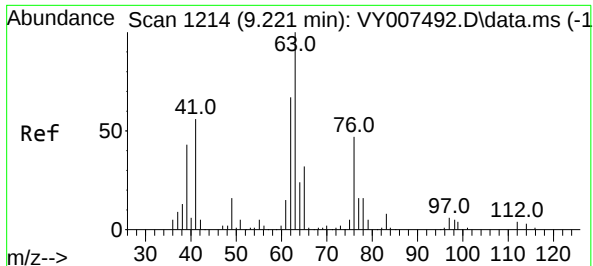
Supervised By :Mahesh
Dadoda
02/21/2022



#44
Trichloroethene
Concen: 22.657 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. 0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Tgt Ion:130 Resp: 24287
Ion Ratio Lower Upper
130 100
95 93.1 0.0 188.2





#45

1,2-Dichloropropane

Concen: 20.362 ug/l

RT: 9.216 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY007541.D

Acq: 18 Feb 2022 12:41

Instrument :

MSVOA_Y

ClientSampleId :

VY0218SBS01

Tgt Ion: 63 Resp: 18294

Ion Ratio Lower Upper

63 100

65 33.9 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Semsettin

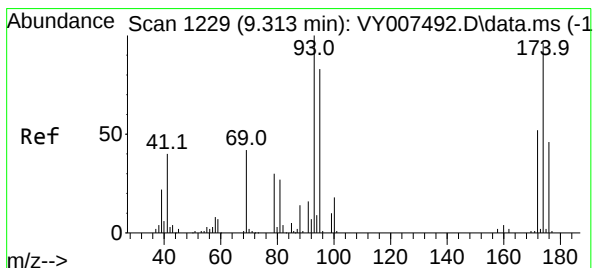
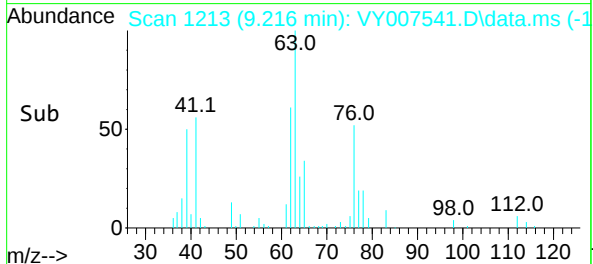
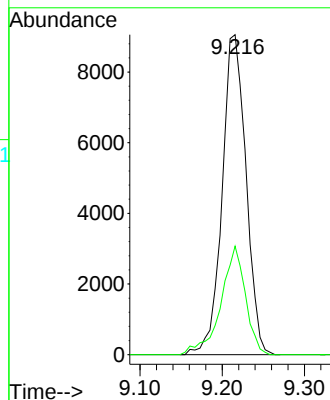
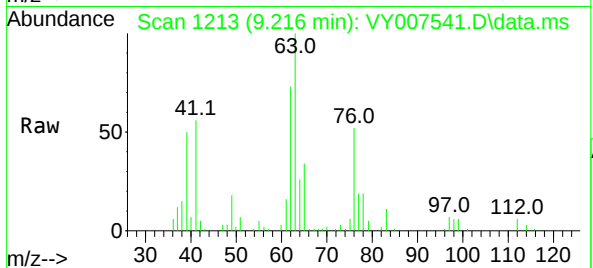
Yesilyurt

02/21/2022

Supervised By :Mahesh

Dadoda

02/21/2022



#46

Dibromomethane

Concen: 22.552 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. 0.000 min

Lab File: VY007541.D

Acq: 18 Feb 2022 12:41

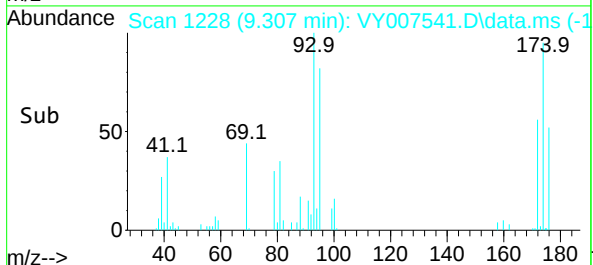
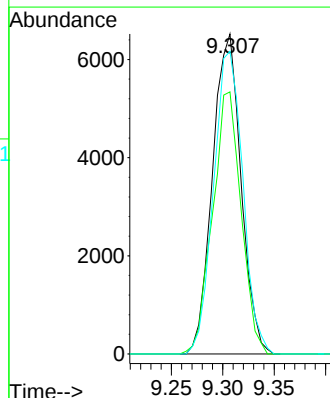
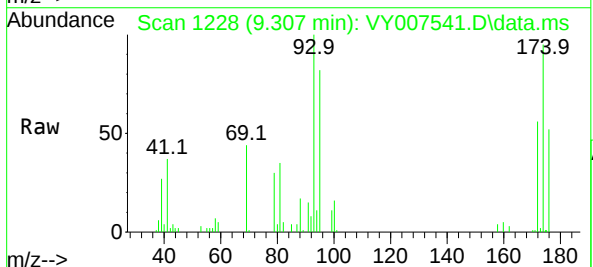
Tgt Ion: 93 Resp: 12582

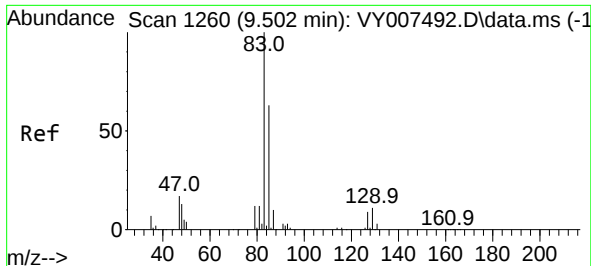
Ion Ratio Lower Upper

93 100

95 81.8 64.3 96.5

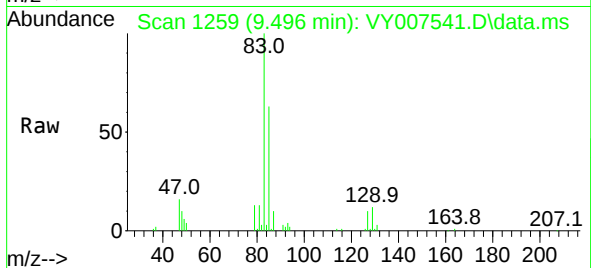
174 97.0 83.4 125.0





#47
Bromodichloromethane
Concen: 22.488 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. 0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

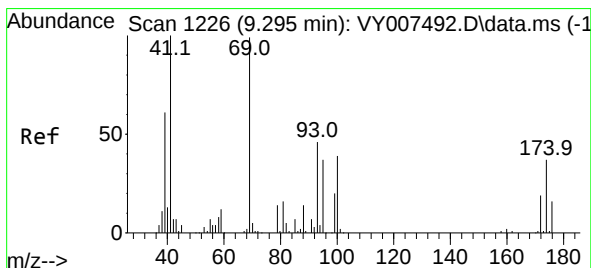
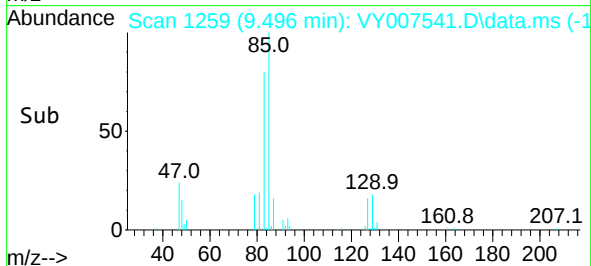
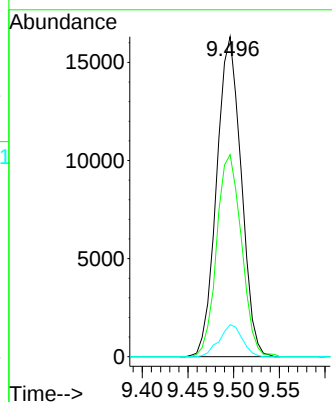


Tgt Ion: 83 Resp: 30469
Ion Ratio Lower Upper
83 100
85 63.1 51.9 77.9
127 10.0 6.6 10.0

Manual Integrations
APPROVED

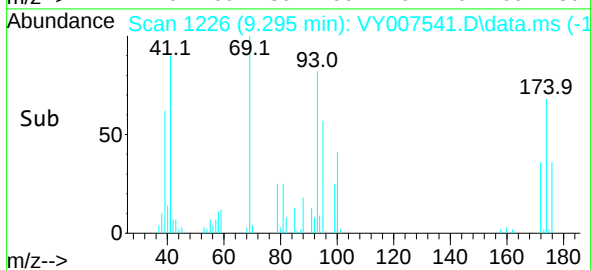
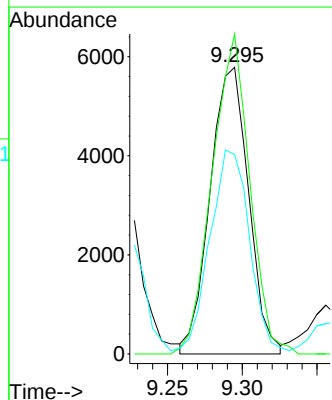
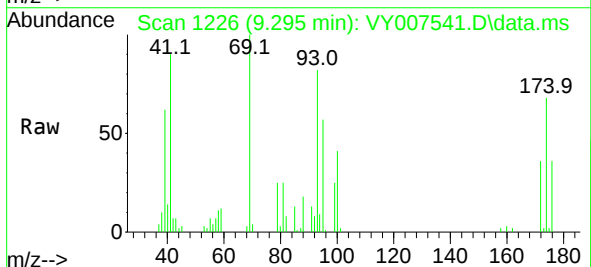
Reviewed By :Semsettin
Yesilyurt
02/21/2022

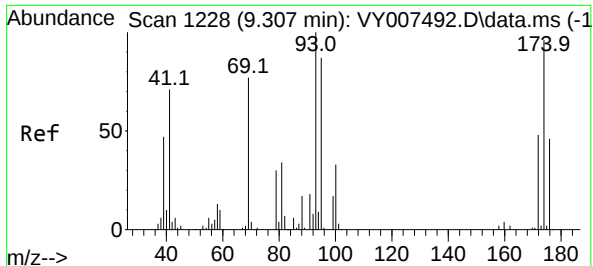
Supervised By :Mahesh
Dadoda
02/21/2022



#48
Methyl methacrylate
Concen: 18.511 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Tgt Ion: 41 Resp: 10345
Ion Ratio Lower Upper
41 100
69 109.0 58.2 87.2#
39 71.7 47.4 71.0#





#49

1,4-Dioxane

Concen: 501.663 ug/l

RT: 9.301 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY007541.D

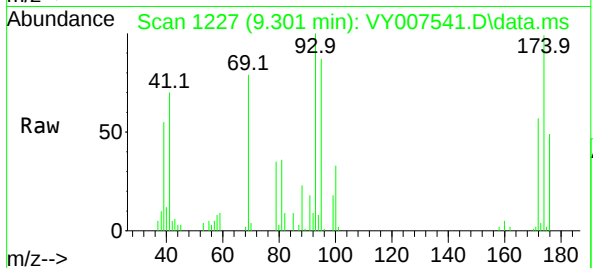
Acq: 18 Feb 2022 12:41

Instrument :

MSVOA_Y

ClientSampleId :

VY0218SBS01



Tgt Ion:	88	Resp:	301
Ion	Ratio	Lower	Upper
88	100		
43	28.6	32.8	49.2
58	56.2	59.8	89.6

Manual Integrations
APPROVED

Reviewed By :Semsettin

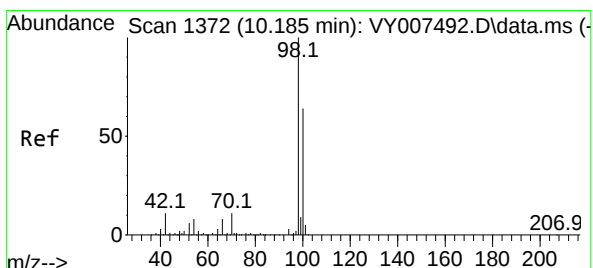
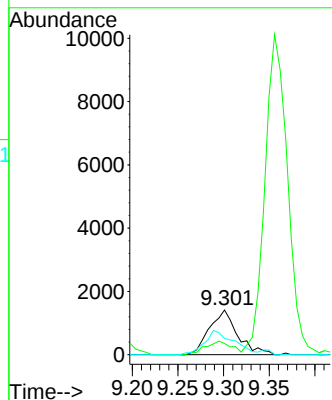
Yesilyurt

02/21/2022

Supervised By :Mahesh

Dadoda

02/21/2022



#50

Toluene-d8

Concen: 42.624 ug/l

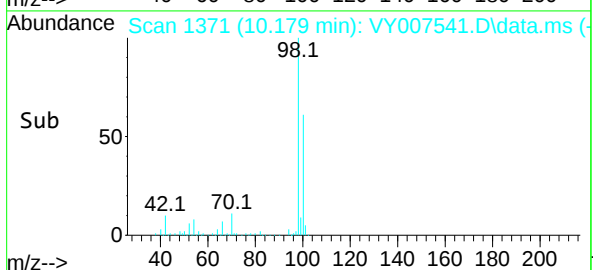
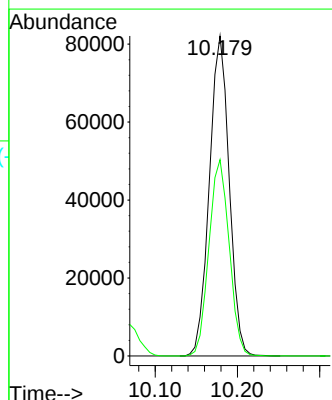
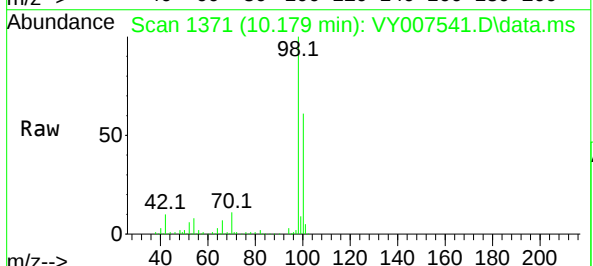
RT: 10.179 min Scan# 1371

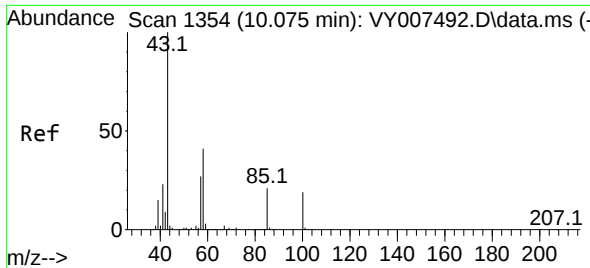
Delta R.T. -0.006 min

Lab File: VY007541.D

Acq: 18 Feb 2022 12:41

Tgt Ion:	98	Resp:	137323
Ion	Ratio	Lower	Upper
98	100		
100	62.6	50.2	75.2





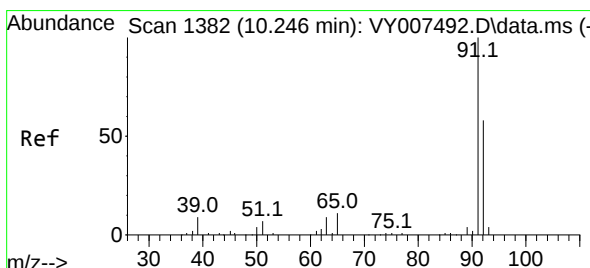
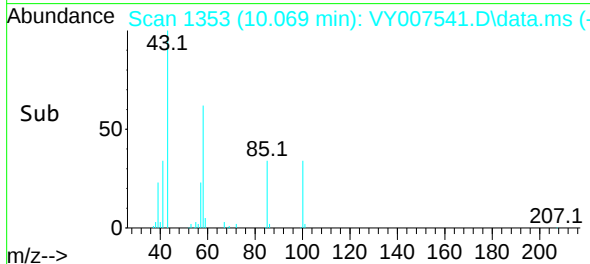
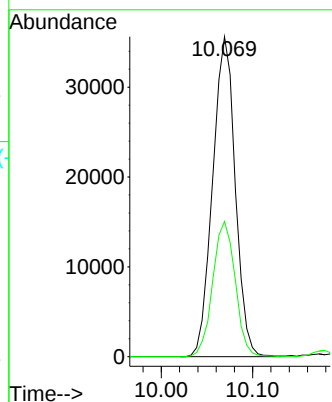
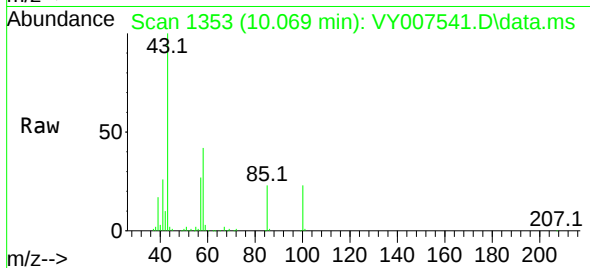
#51
4-Methyl-2-Pentanone
Concen: 97.591 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. 0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Tgt Ion: 43 Resp: 6112
Ion Ratio Lower Upper
43 100
58 42.1 28.1 42.1

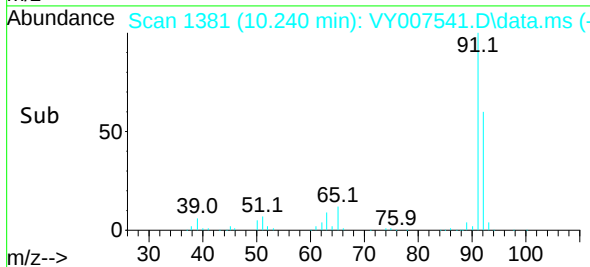
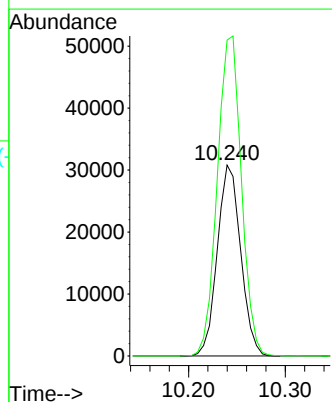
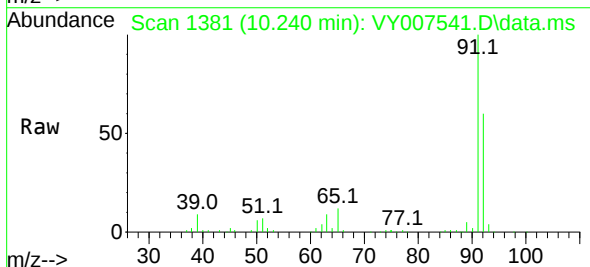
Manual Integrations
APPROVED

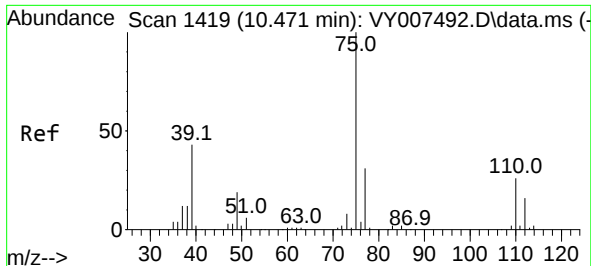
Reviewed By :Semsettin
Yesilyurt
02/21/2022
Supervised By :Mahesh
Dadoda
02/21/2022



#52
Toluene
Concen: 21.330 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

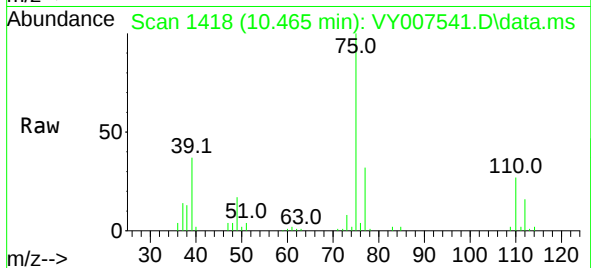
Tgt Ion: 92 Resp: 51681
Ion Ratio Lower Upper
92 100
91 172.9 142.6 213.8





#53
t-1,3-Dichloropropene
Concen: 21.508 ug/l
RT: 10.465 min Scan# 1419
Delta R.T. 0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

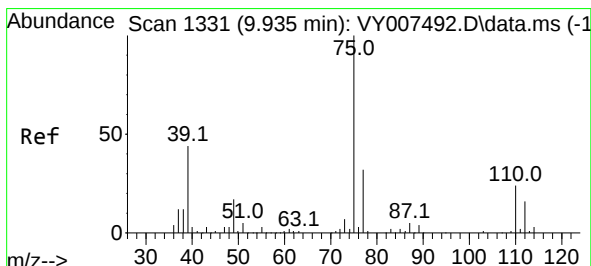
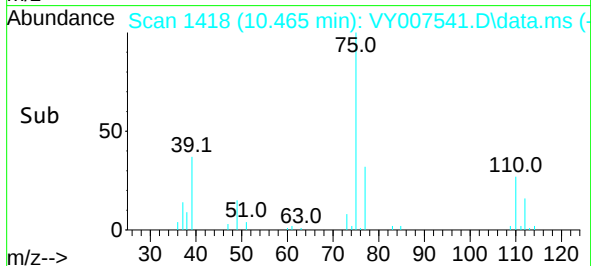
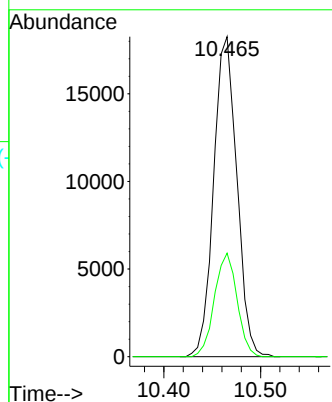


Tgt Ion: 75 Resp: 30420
Ion Ratio Lower Upper
75 100
77 32.3 25.4 38.2

Manual Integrations
APPROVED

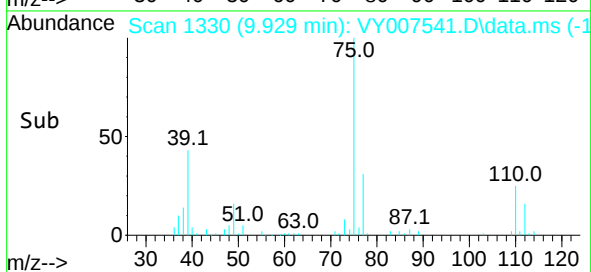
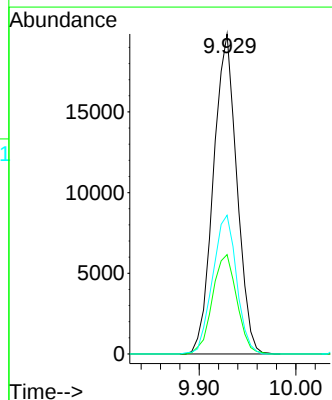
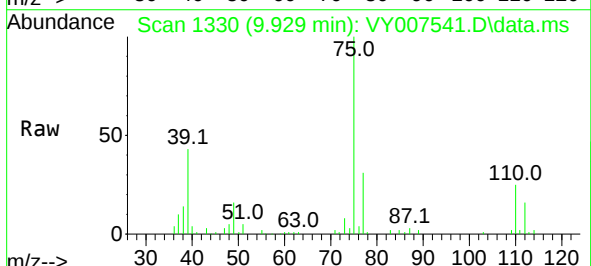
Reviewed By :Semsettin
Yesilyurt
02/21/2022

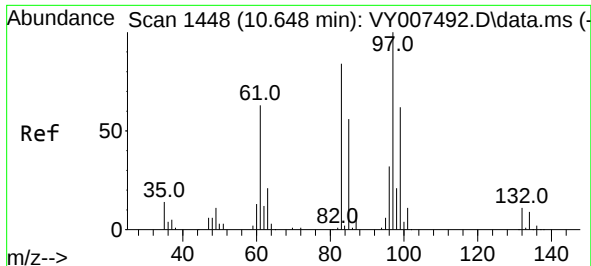
Supervised By :Mahesh
Dadoda
02/21/2022



#54
cis-1,3-Dichloropropene
Concen: 21.133 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Tgt Ion: 75 Resp: 33360
Ion Ratio Lower Upper
75 100
77 31.0 25.6 38.4
39 43.3 47.6 71.4#





#55

1,1,2-Trichloroethane

Concen: 22.667 ug/l

RT: 10.642 min Scan# 1447

Delta R.T. -0.006 min

Lab File: VY007541.D

Acq: 18 Feb 2022 12:41

Instrument :

MSVOA_Y

ClientSampleId :

VY0218SBS01

Tgt Ion: 97 Resp: 16773

Ion Ratio Lower Upper

97 100

83 88.3 69.8 104.8

85 57.6 44.3 66.5

99 67.7 49.8 74.6

Manual Integrations

APPROVED

Reviewed By :Semsettin

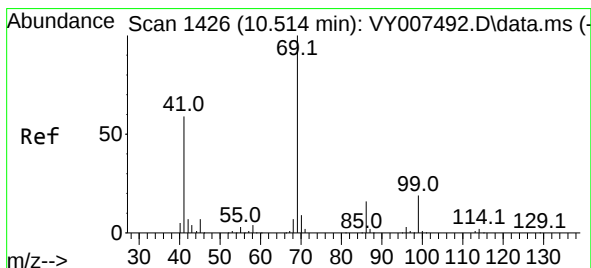
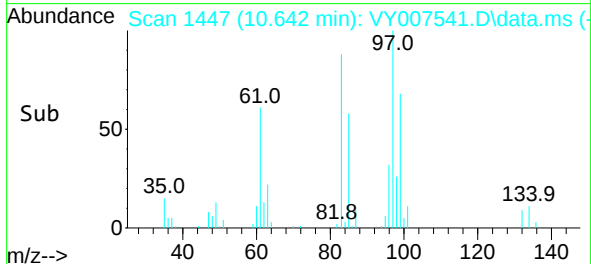
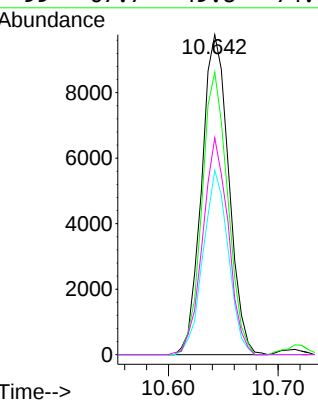
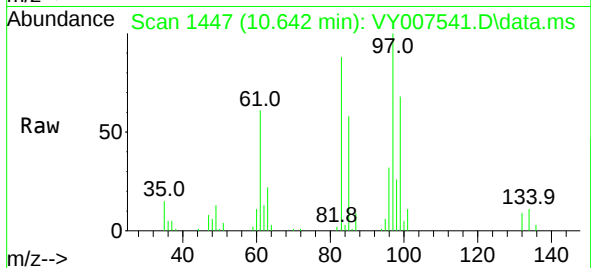
Yesilyurt

02/21/2022

Supervised By :Mahesh

Dadoda

02/21/2022



#56

Ethyl methacrylate

Concen: 21.560 ug/l

RT: 10.508 min Scan# 1425

Delta R.T. 0.000 min

Lab File: VY007541.D

Acq: 18 Feb 2022 12:41

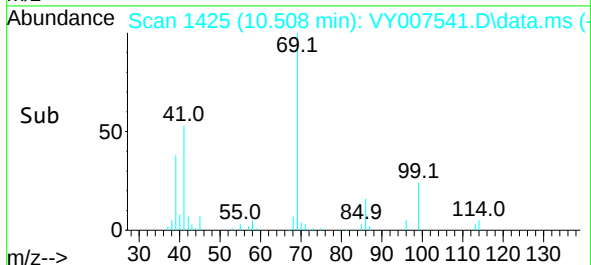
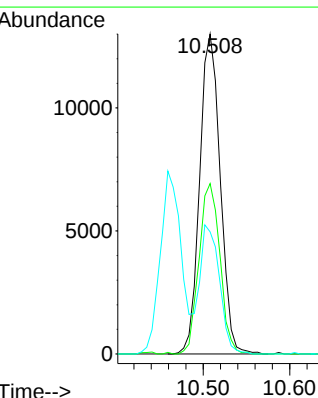
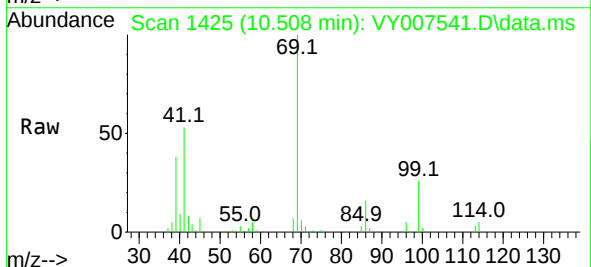
Tgt Ion: 69 Resp: 21454

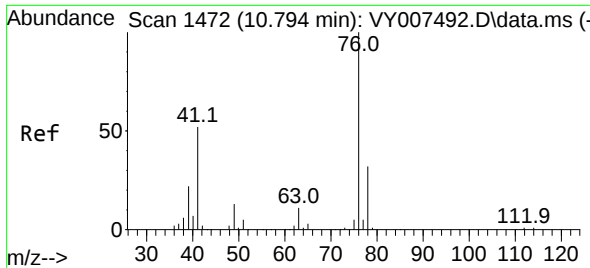
Ion Ratio Lower Upper

69 100

41 54.2 63.4 95.0#

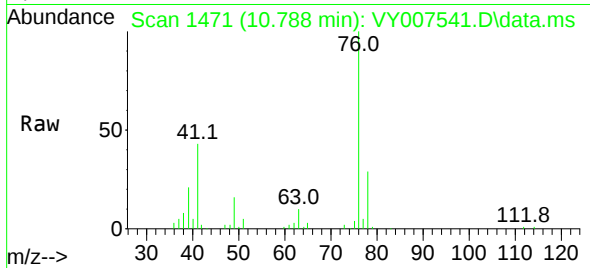
39 40.1 35.8 53.8





#57
1,3-Dichloropropane
Concen: 21.647 ug/l
RT: 10.788 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

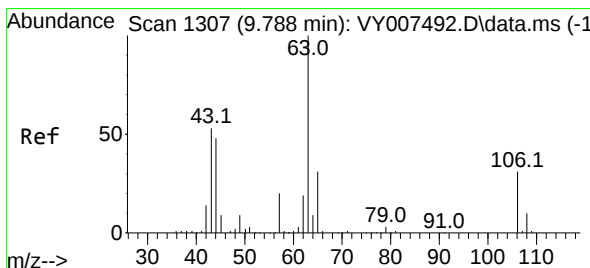
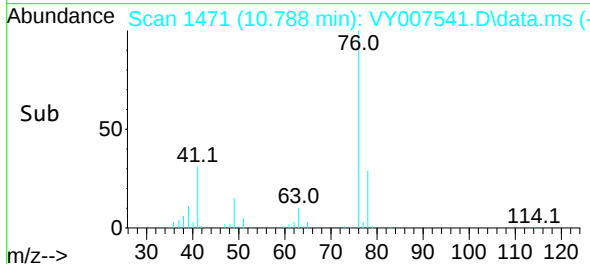
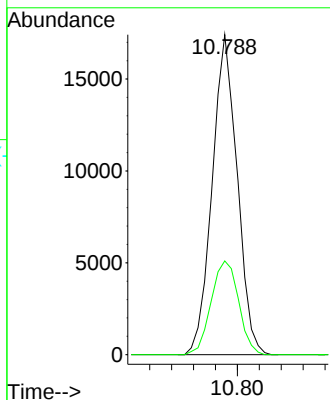


Tgt Ion: 76 Resp: 27580
Ion Ratio Lower Upper
76 100
78 32.1 25.0 37.6

Manual Integrations
APPROVED

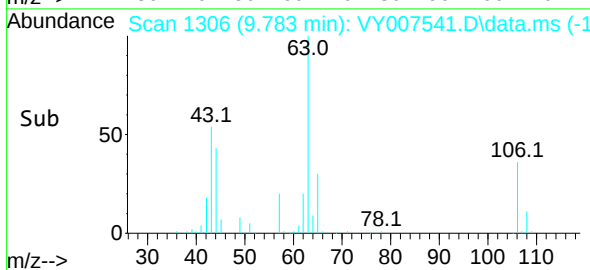
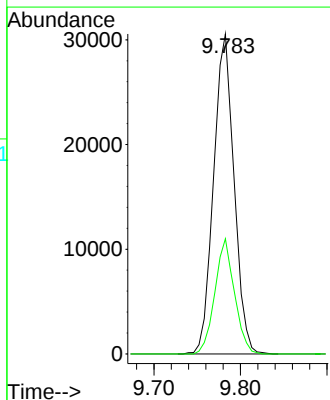
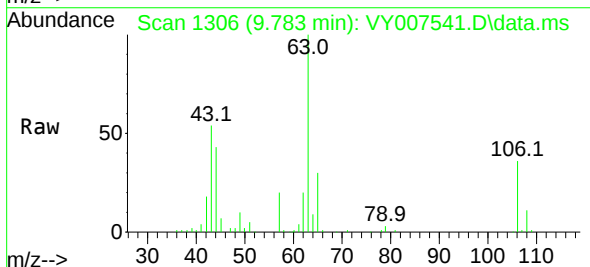
Reviewed By :Semsettin
Yesilyurt
02/21/2022

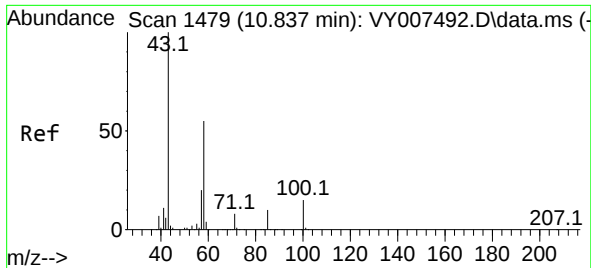
Supervised By :Mahesh
Dadoda
02/21/2022



#58
2-Chloroethyl Vinyl ether
Concen: 96.587 ug/l
RT: 9.783 min Scan# 1306
Delta R.T. 0.001 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

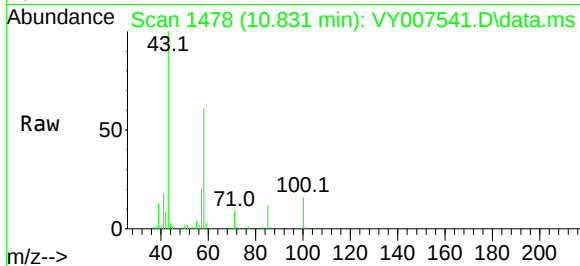
Tgt Ion: 63 Resp: 50080
Ion Ratio Lower Upper
63 100
106 34.4 21.5 32.3#





#59
2-Hexanone
Concen: 93.756 ug/l
RT: 10.831 min Scan# 1479
Delta R.T. 0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

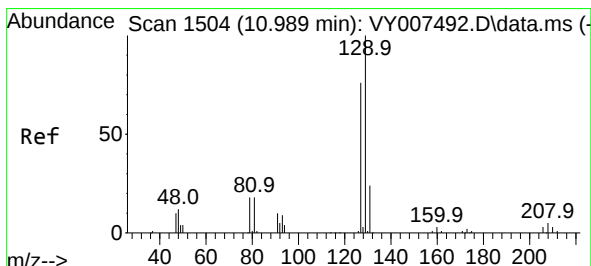
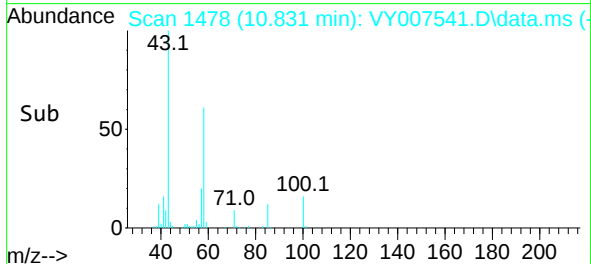
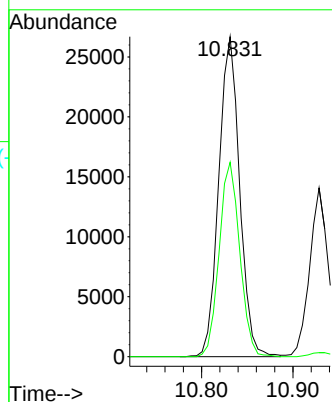
Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01



Tgt Ion: 43 Resp: 42394
Ion Ratio Lower Upper
43 100
58 59.9 24.4 73.4

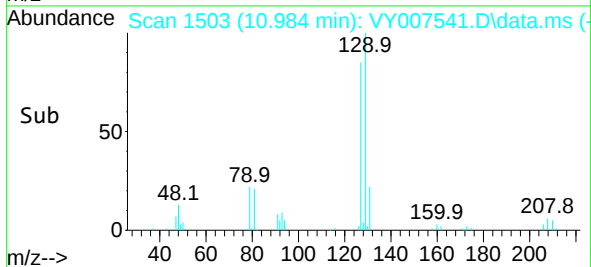
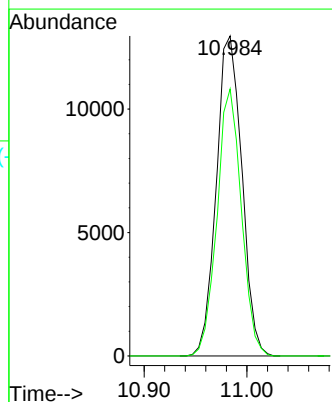
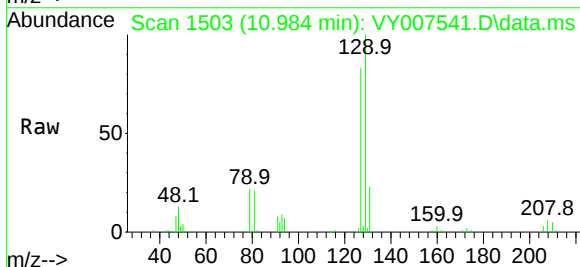
Manual Integrations
APPROVED

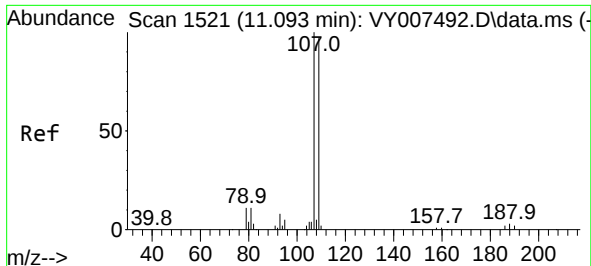
Reviewed By :Semsettin
Yesilyurt
02/21/2022
Supervised By :Mahesh
Dadoda
02/21/2022



#60
Dibromochloromethane
Concen: 23.972 ug/l
RT: 10.984 min Scan# 1503
Delta R.T. 0.001 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

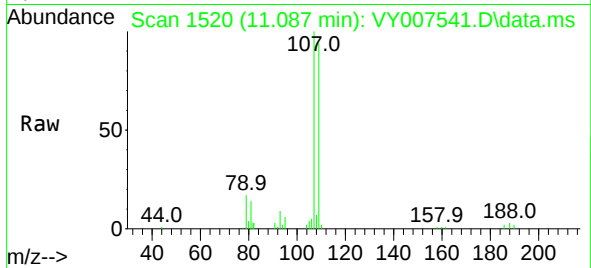
Tgt Ion:129 Resp: 22369
Ion Ratio Lower Upper
129 100
127 79.5 38.7 116.1





#61
1,2-Dibromoethane
Concen: 22.635 ug/l
RT: 11.087 min Scan# 1109
Delta R.T. 0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

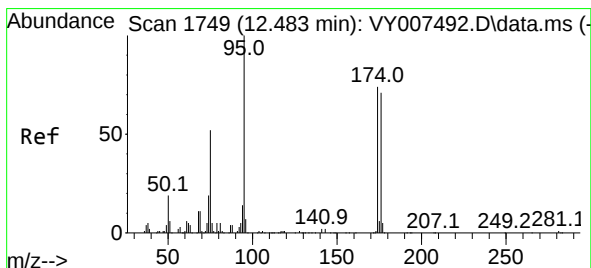
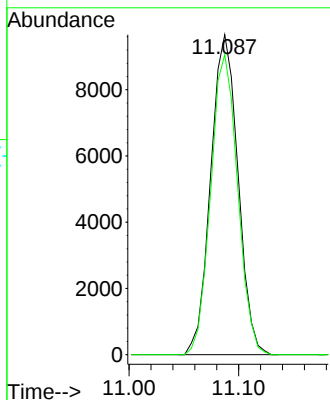
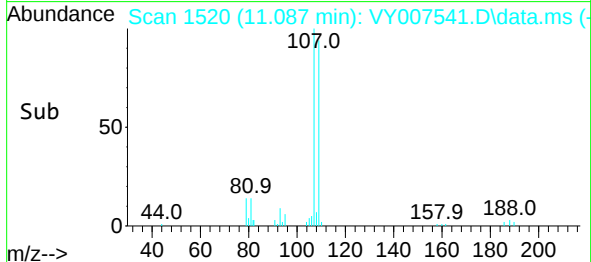
Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01



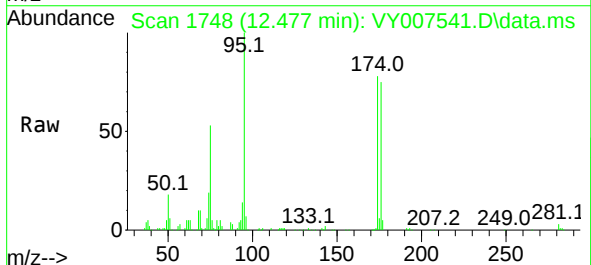
Tgt Ion:107 Resp: 16700
Ion Ratio Lower Upper
107 100
109 92.4 75.4 113.2

Manual Integrations
APPROVED

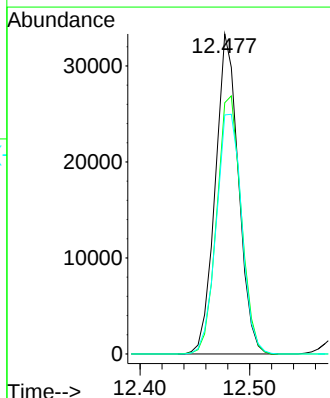
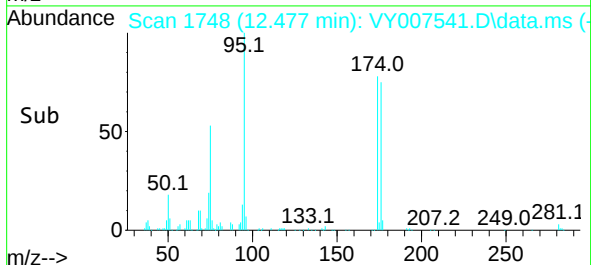
Reviewed By :Semsettin
Yesilyurt
02/21/2022
Supervised By :Mahesh
Dadoda
02/21/2022

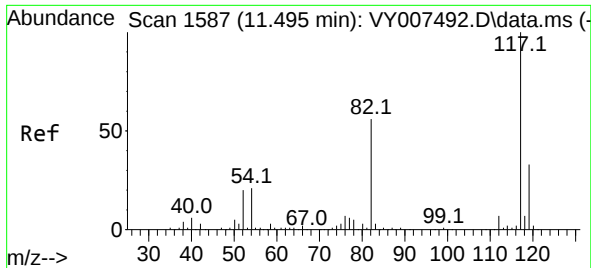


#62
4-Bromofluorobenzene
Concen: 44.785 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41



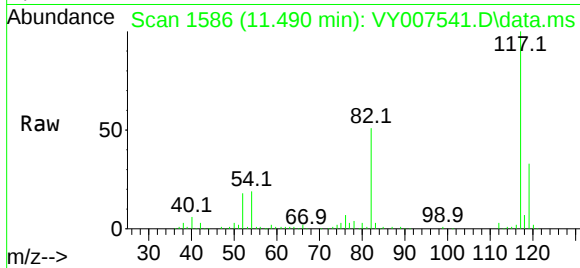
Tgt Ion: 95 Resp: 48923
Ion Ratio Lower Upper
95 100
174 84.9 0.0 177.0
176 82.2 0.0 175.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 117
Delta R.T. 0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

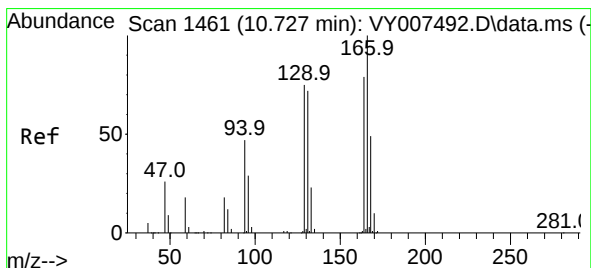
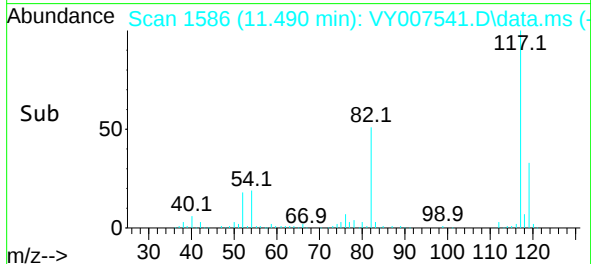
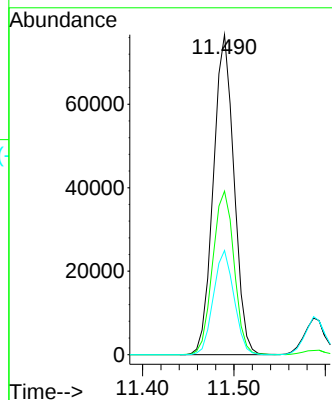


Tgt Ion:117 Resp: 12033
Ion Ratio Lower Upper
117 100
82 51.1 43.0 64.4
119 32.6 25.4 38.0

Manual Integrations
APPROVED

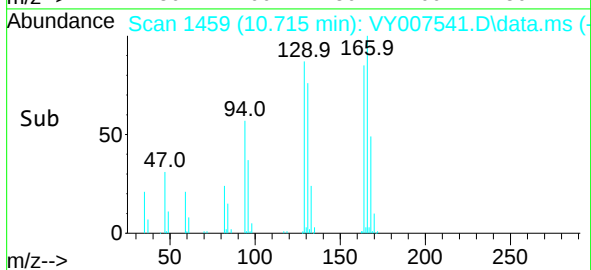
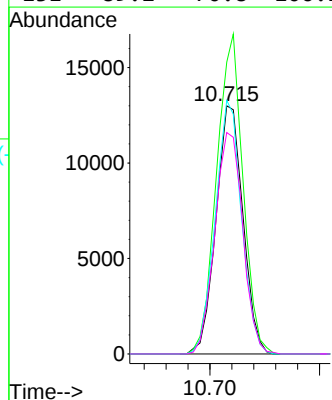
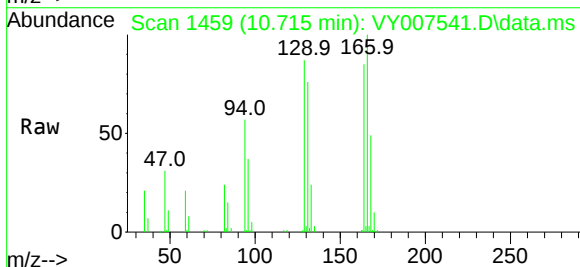
Reviewed By :Semsettin
Yesilyurt
02/21/2022

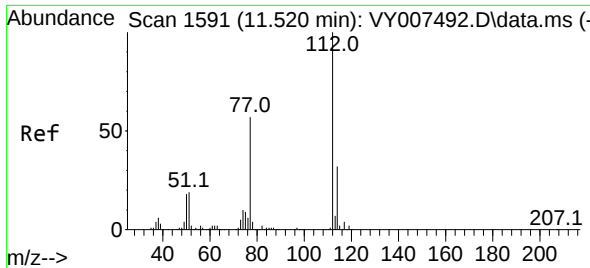
Supervised By :Mahesh
Dadoda
02/21/2022



#64
Tetrachloroethene
Concen: 23.374 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. -0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

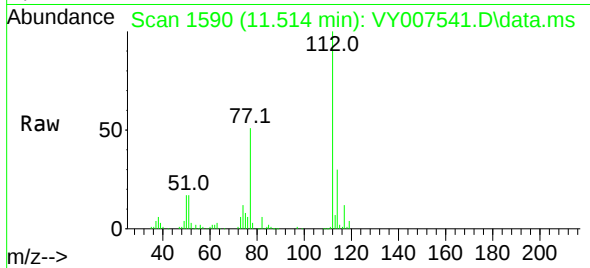
Tgt Ion:164 Resp: 22181
Ion Ratio Lower Upper
164 100
166 117.6 100.4 150.6
129 102.2 71.4 107.0
131 89.2 70.8 106.2





#65
Chlorobenzene
Concen: 21.793 ug/l
RT: 11.514 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

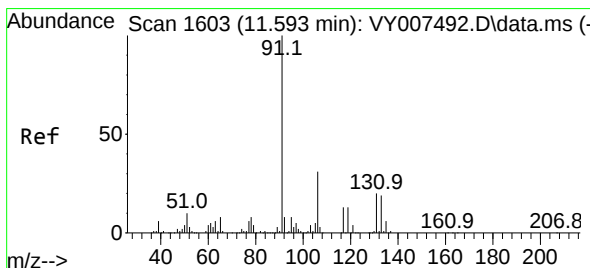
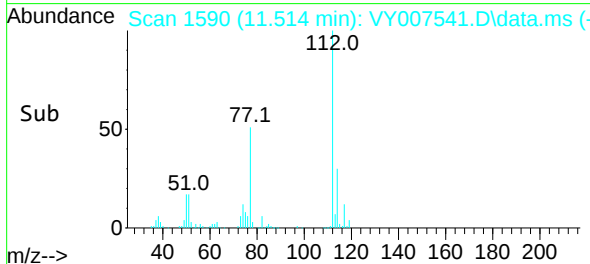
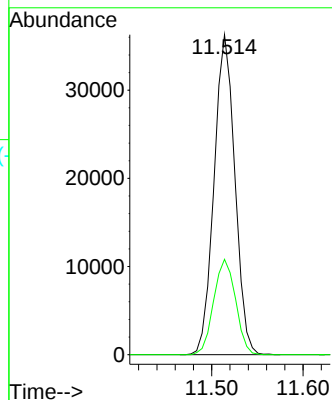
Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01



Tgt Ion:112 Resp: 5743
Ion Ratio Lower Upper
112 100
114 29.8 25.8 38.6

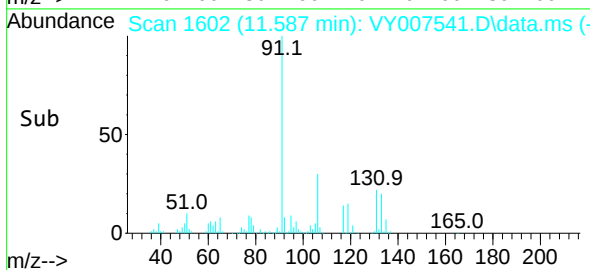
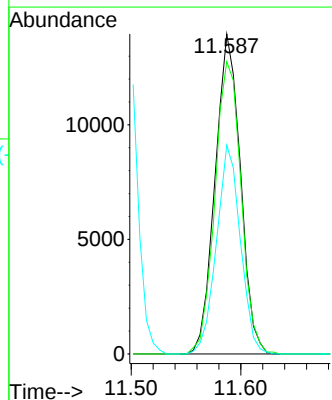
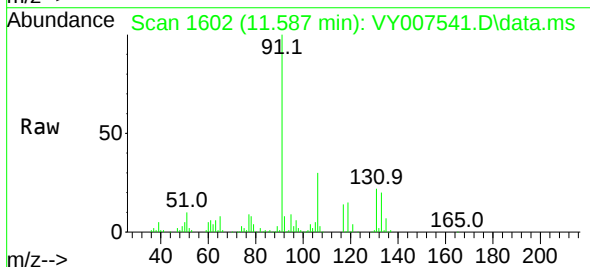
Manual Integrations
APPROVED

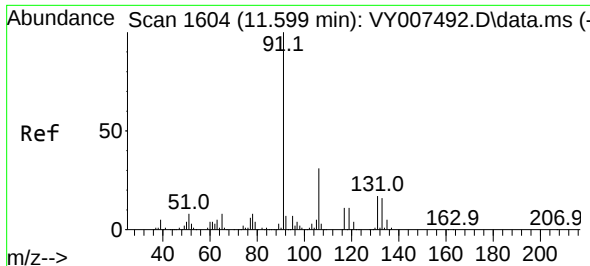
Reviewed By :Semsettin
Yesilyurt
02/21/2022
Supervised By :Mahesh
Dadoda
02/21/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 22.492 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Tgt Ion:131 Resp: 22388
Ion Ratio Lower Upper
131 100
133 94.4 47.9 143.6
119 61.9 30.8 92.3





#67

Ethyl Benzene

Concen: 21.183 ug/l

RT: 11.593 min Scan# 1

Delta R.T. 0.000 min

Lab File: VY007541.D

Acq: 18 Feb 2022 12:41

Instrument :

MSVOA_Y

ClientSampleId :

VY0218SBS01

Tgt Ion: 91 Resp: 10449

Ion Ratio Lower Upper

91 100

106 30.0 24.5 36.7

Manual Integrations

APPROVED

Reviewed By :Semsettin

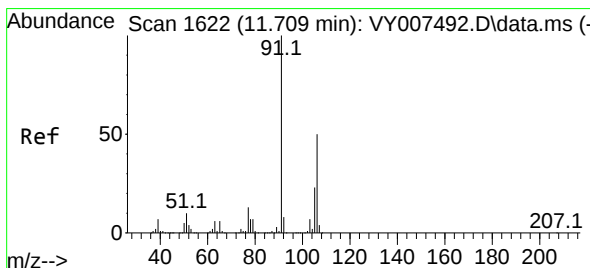
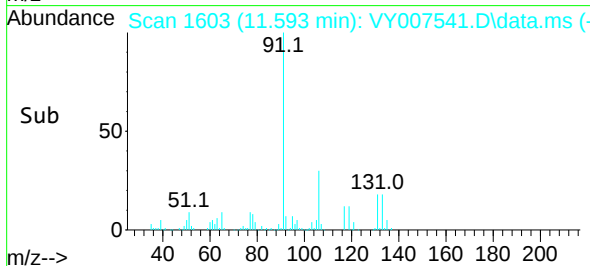
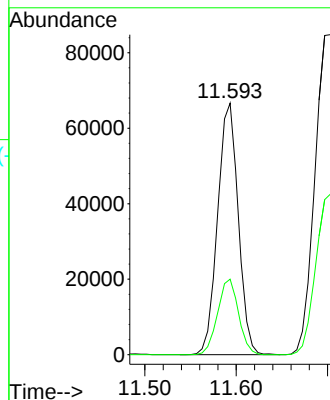
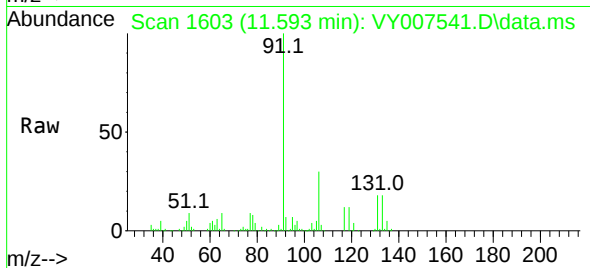
Yesilyurt

02/21/2022

Supervised By :Mahesh

Dadoda

02/21/2022



#68

m/p-Xylenes

Concen: 42.601 ug/l

RT: 11.703 min Scan# 1621

Delta R.T. -0.000 min

Lab File: VY007541.D

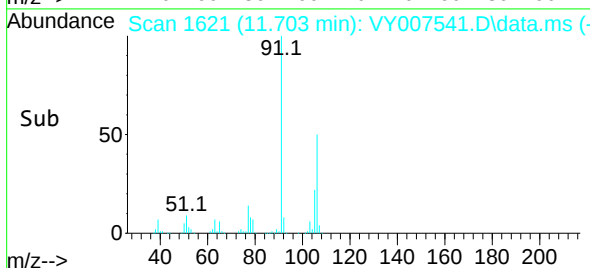
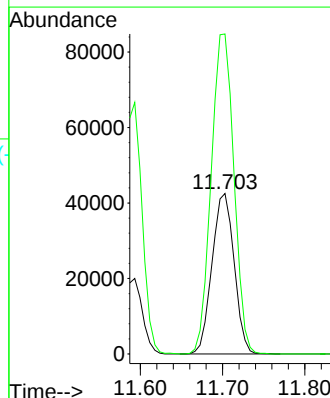
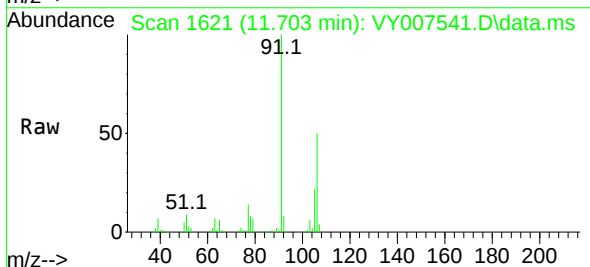
Acq: 18 Feb 2022 12:41

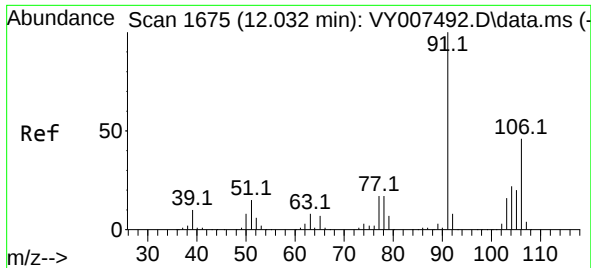
Tgt Ion:106 Resp: 79527

Ion Ratio Lower Upper

106 100

91 204.9 166.6 249.8





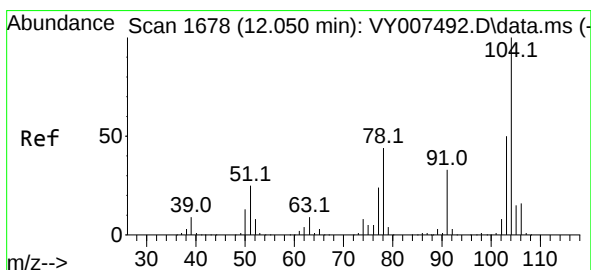
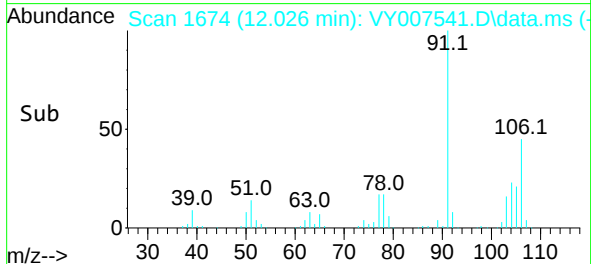
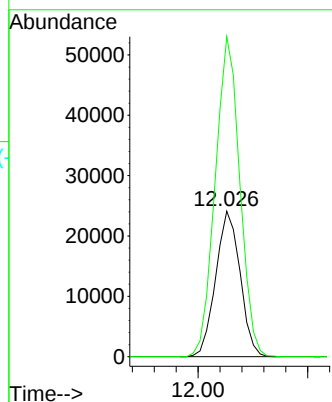
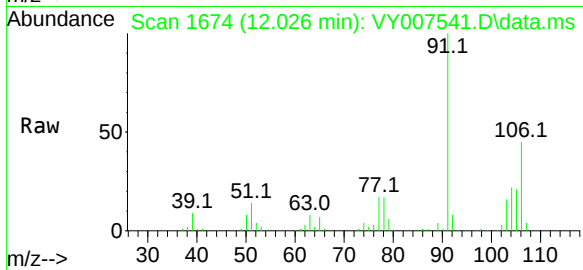
#69
o-Xylene
Concen: 21.090 ug/l
RT: 12.026 min Scan# 1675
Delta R.T. -0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

Tgt Ion:106 Resp: 3725
Ion Ratio Lower Upper
106 100
91 221.8 110.3 331.0

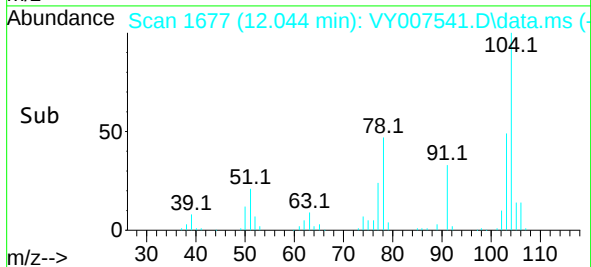
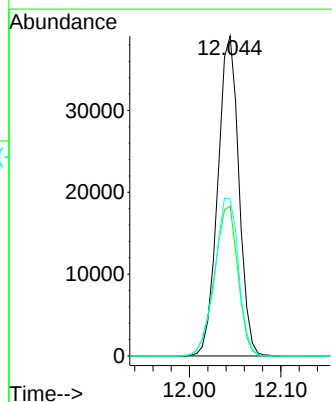
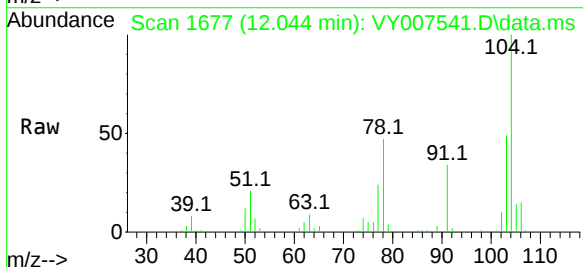
Manual Integrations
APPROVED

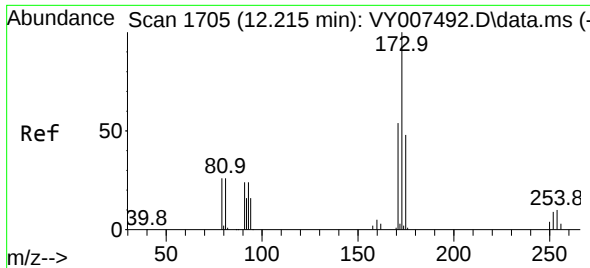
Reviewed By :Semsettin
Yesilyurt
02/21/2022
Supervised By :Mahesh
Dadoda
02/21/2022



#70
Styrene
Concen: 21.571 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

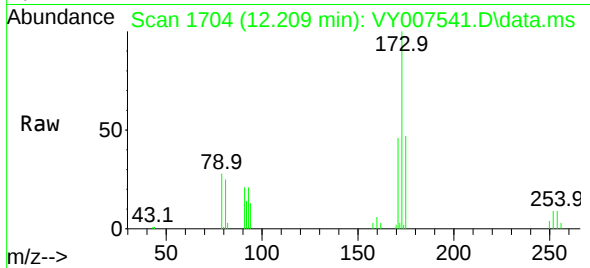
Tgt Ion:104 Resp: 62649
Ion Ratio Lower Upper
104 100
78 52.4 42.4 63.6
103 55.4 44.4 66.6





#71
Bromoform
Concen: 24.777 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

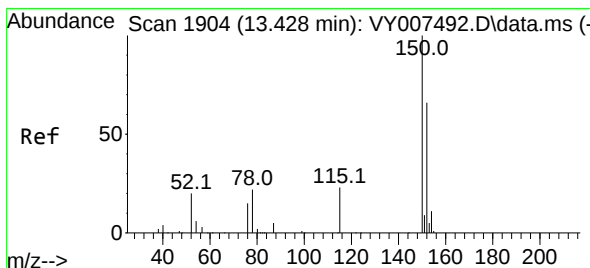
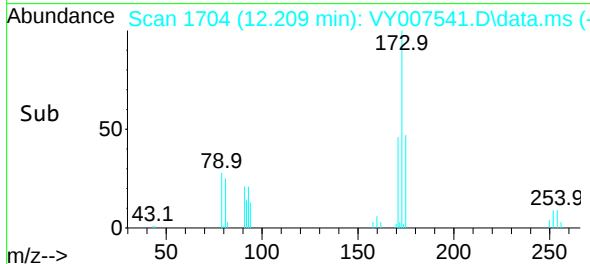
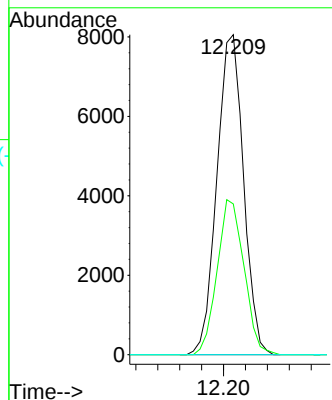


Tgt Ion:173 Resp: 13584
Ion Ratio Lower Upper
173 100
175 48.9 24.6 74.0
254 0.0 0.0 0.0

Manual Integrations
APPROVED

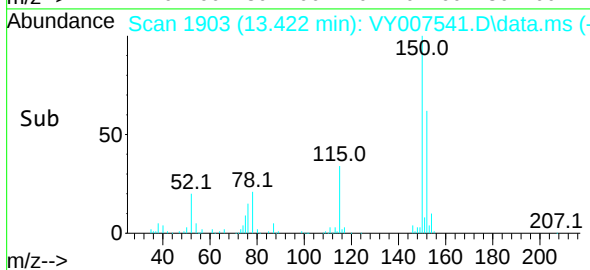
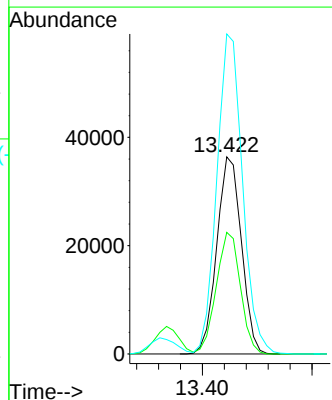
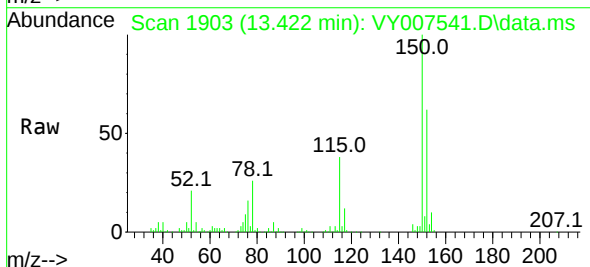
Reviewed By :Semsettin
Yesilyurt
02/21/2022

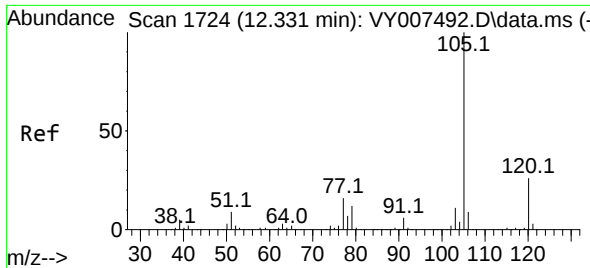
Supervised By :Mahesh
Dadoda
02/21/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. 0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

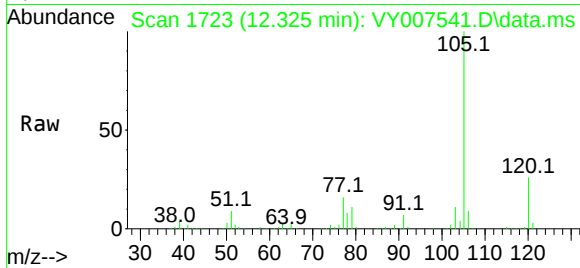
Tgt Ion:152 Resp: 56863
Ion Ratio Lower Upper
152 100
115 60.4 28.2 84.7
150 169.3 0.0 347.6





#73
Isopropylbenzene
Concen: 20.749 ug/l
RT: 12.325 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

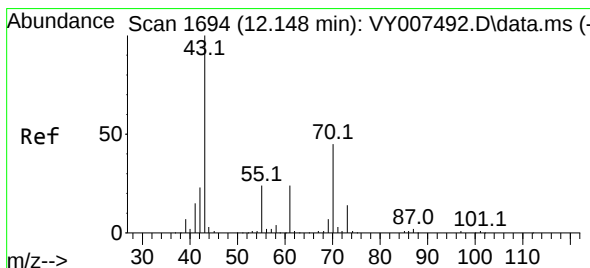
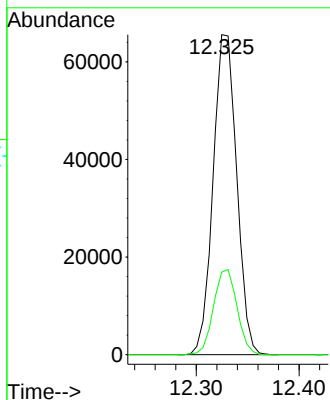
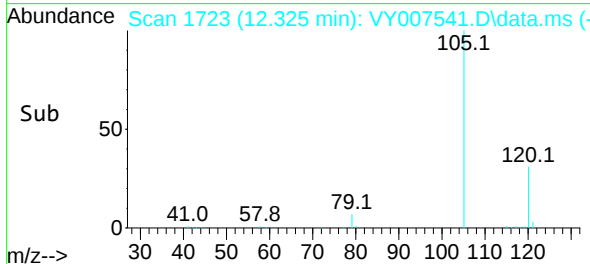


Tgt Ion:105 Resp: 104524
Ion Ratio Lower Upper
105 100
120 26.4 13.4 40.2

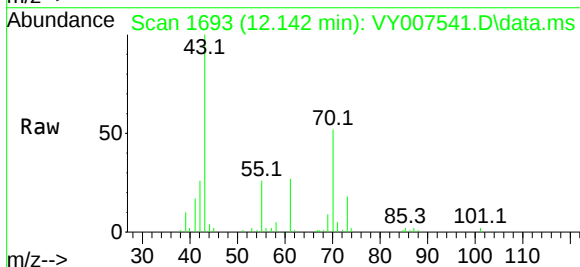
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt
02/21/2022

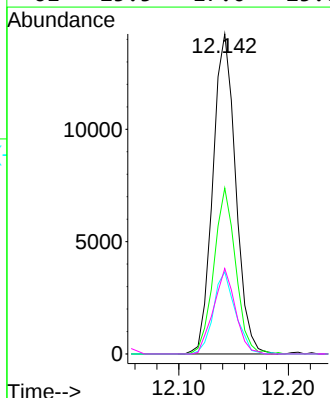
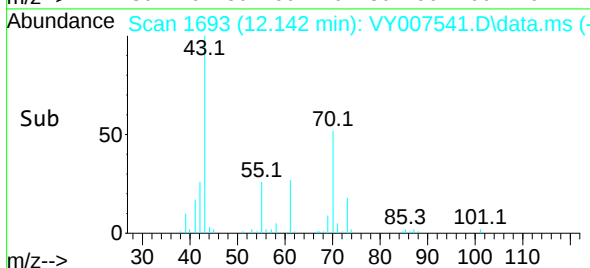
Supervised By :Mahesh
Dadoda
02/21/2022

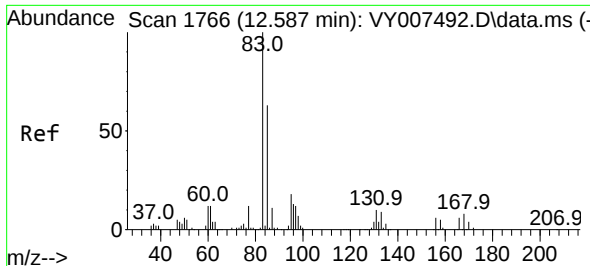


#74
N-ethyl acetate
Concen: 18.057 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41



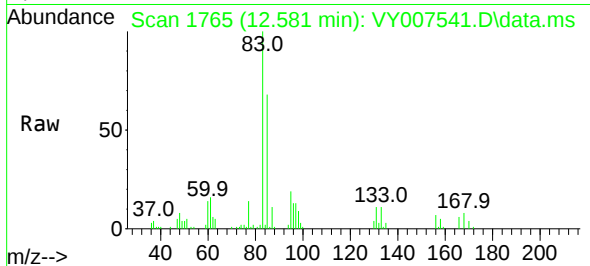
Tgt Ion: 43 Resp: 20593
Ion Ratio Lower Upper
43 100
70 49.7 28.7 43.1#
55 24.8 17.3 25.9
61 25.5 17.0 25.6





#75
1,1,2,2-Tetrachloroethane
Concen: 20.562 ug/l
RT: 12.581 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

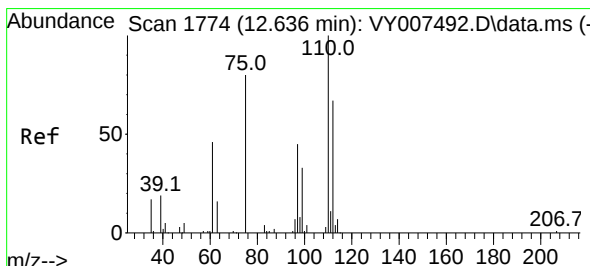
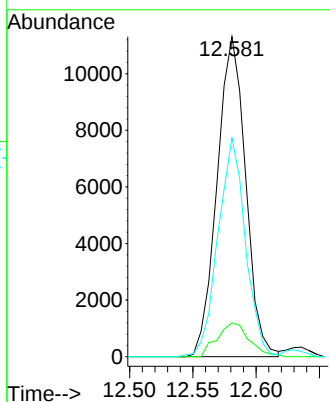
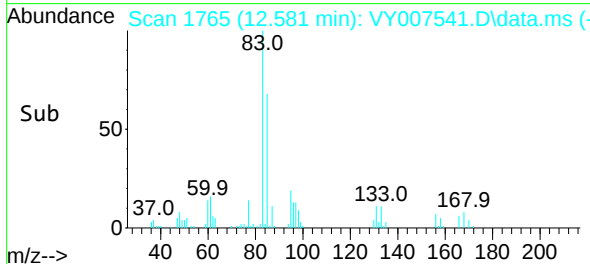
Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01



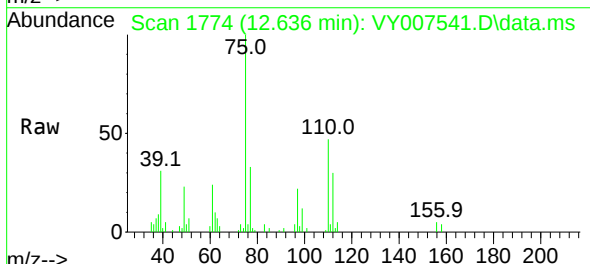
Tgt Ion: 83 Resp: 1774
Ion Ratio Lower Upper
83 100
131 11.8 5.6 16.8
85 65.6 32.3 96.8

Manual Integrations
APPROVED

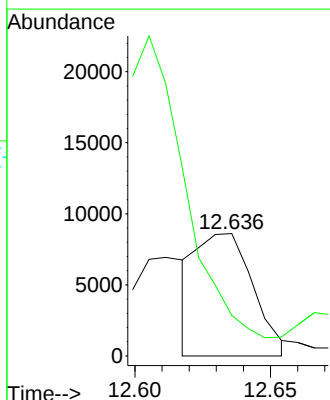
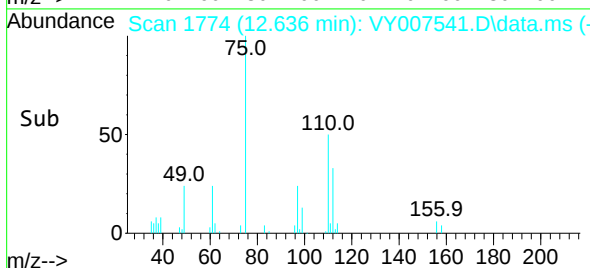
Reviewed By :Semsettin
Yesilyurt
02/21/2022
Supervised By :Mahesh
Dadoda
02/21/2022

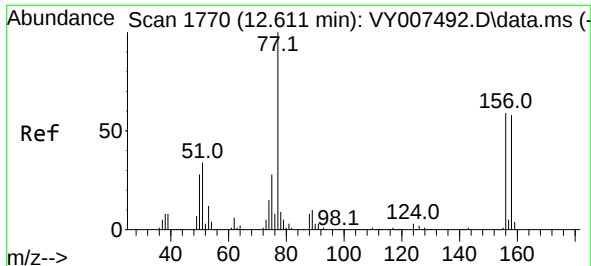


#76
1,2,3-Trichloropropane
Concen: 19.176 ug/l m
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41



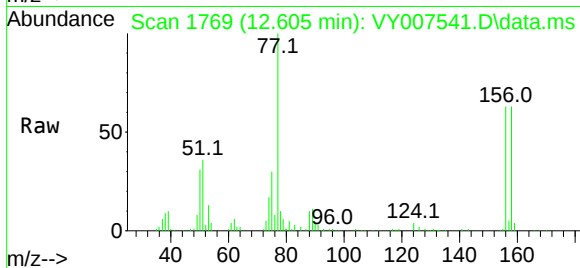
Tgt Ion: 75 Resp: 12599
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 21.564 ug/l
RT: 12.605 min Scan# 1769
Delta R.T. -0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

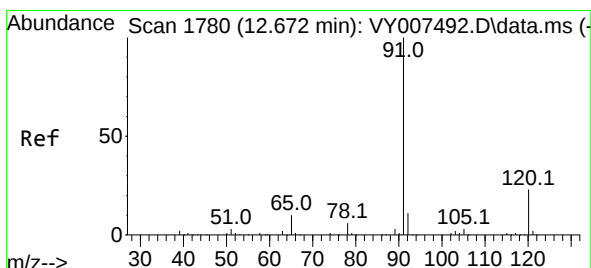
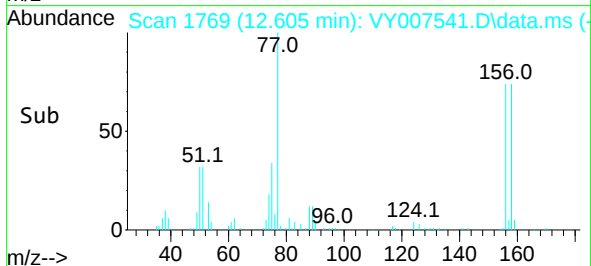
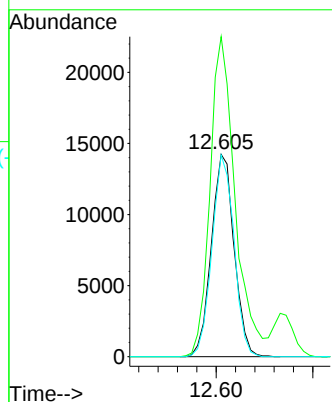
Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01



Tgt Ion:156 Resp: 2332
Ion Ratio Lower Upper
156 100
77 172.7 95.5 286.4
158 95.8 48.0 144.0

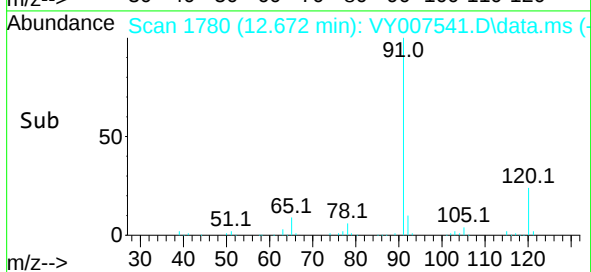
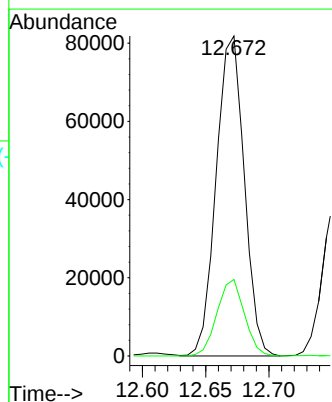
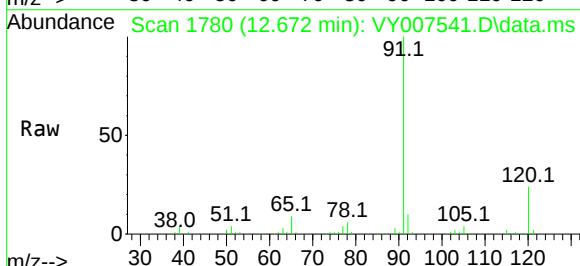
Manual Integrations
APPROVED

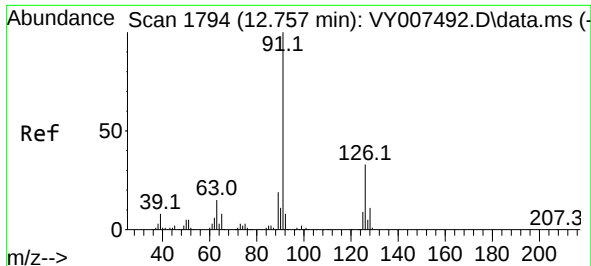
Reviewed By :Semsettin
Yesilyurt
02/21/2022
Supervised By :Mahesh
Dadoda
02/21/2022



#78
n-propylbenzene
Concen: 20.799 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Tgt Ion: 91 Resp: 126080
Ion Ratio Lower Upper
91 100
120 23.3 11.3 33.9





#79

2-Chlorotoluene

Concen: 20.542 ug/l

RT: 12.758 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY007541.D

Acq: 18 Feb 2022 12:41

Instrument :

MSVOA_Y

ClientSampleId :

VY0218SBS01

Tgt Ion: 91 Resp: 68649

Ion Ratio Lower Upper

91 100

126 35.0 16.9 50.6

Manual Integrations

APPROVED

Reviewed By :Semsettin

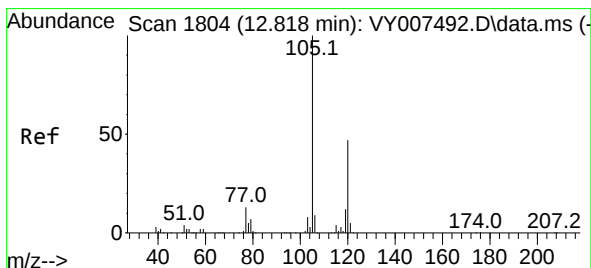
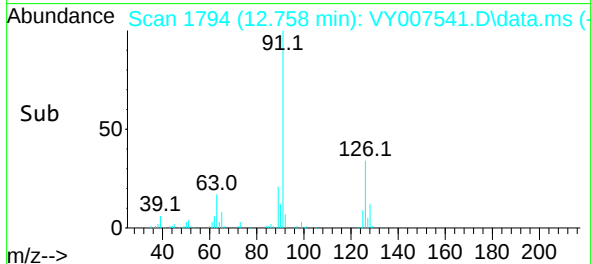
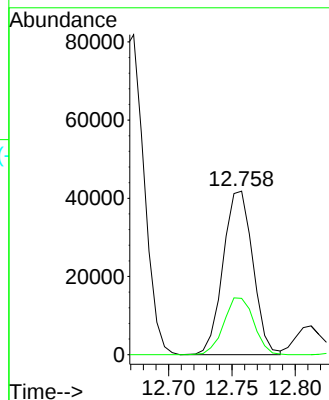
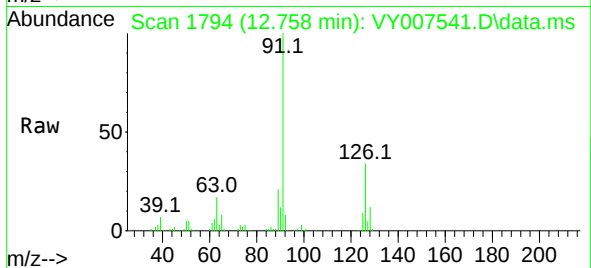
Yesilyurt

02/21/2022

Supervised By :Mahesh

Dadoda

02/21/2022



#80

1,3,5-Trimethylbenzene

Concen: 21.201 ug/l

RT: 12.812 min Scan# 1803

Delta R.T. 0.000 min

Lab File: VY007541.D

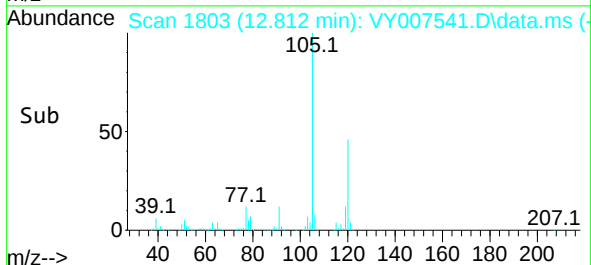
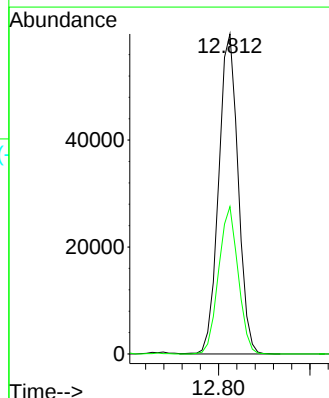
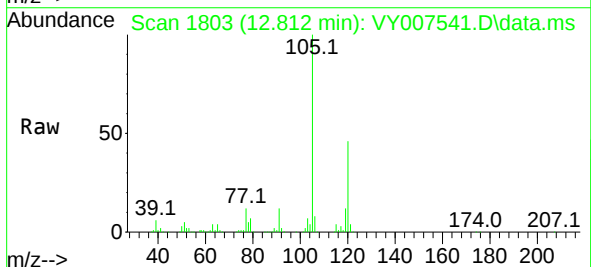
Acq: 18 Feb 2022 12:41

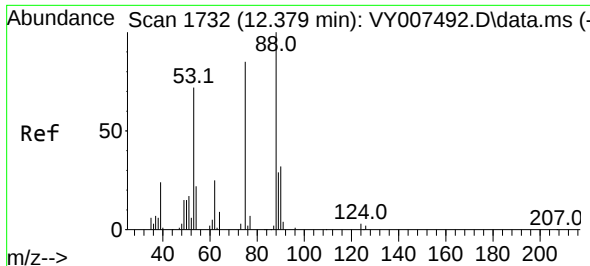
Tgt Ion:105 Resp: 88467

Ion Ratio Lower Upper

105 100

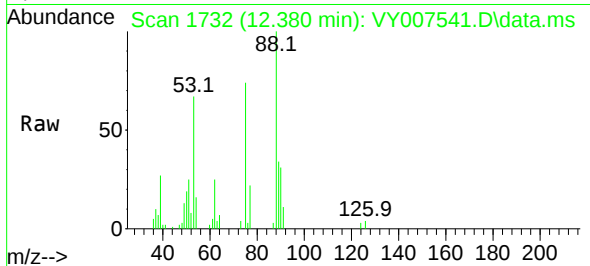
120 46.3 24.4 73.4





#81
trans-1,4-Dichloro-2-butene
Concen: 19.319 ug/l
RT: 12.380 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

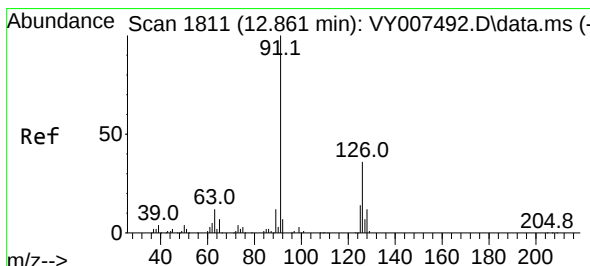
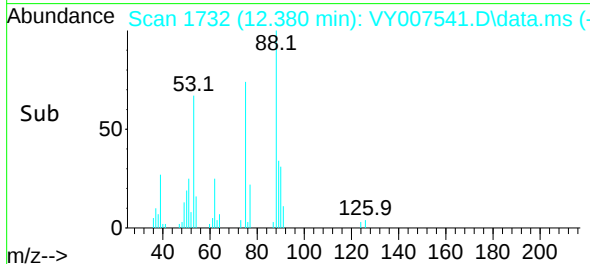
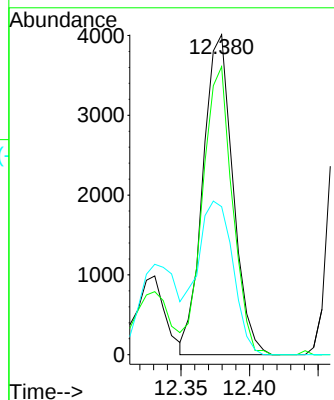


Tgt Ion: 75 Resp: 610
Ion Ratio Lower Upper
75 100
53 88.8 85.3 127.9
89 58.2 37.0 55.4

Manual Integrations
APPROVED

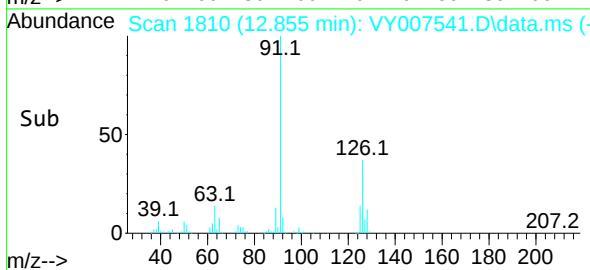
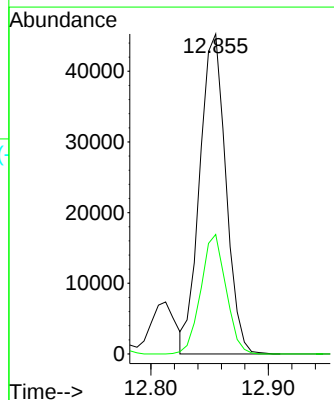
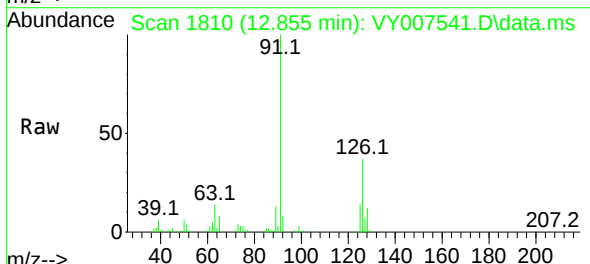
Reviewed By :Semsettin
Yesilyurt
02/21/2022

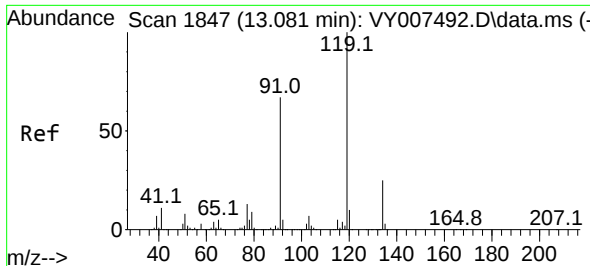
Supervised By :Mahesh
Dadoda
02/21/2022



#82
4-Chlorotoluene
Concen: 20.347 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

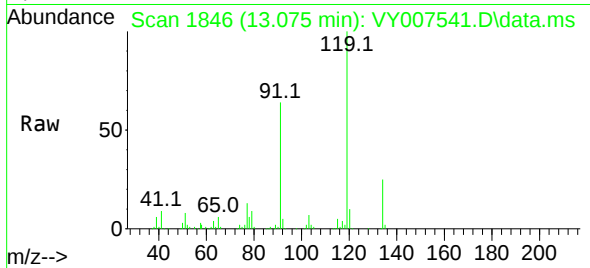
Tgt Ion: 91 Resp: 69709
Ion Ratio Lower Upper
91 100
126 36.0 17.0 51.0





#83
tert-Butylbenzene
Concen: 21.531 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

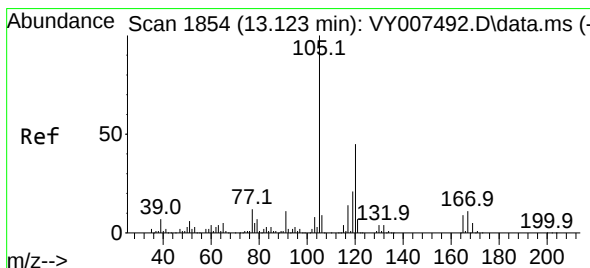
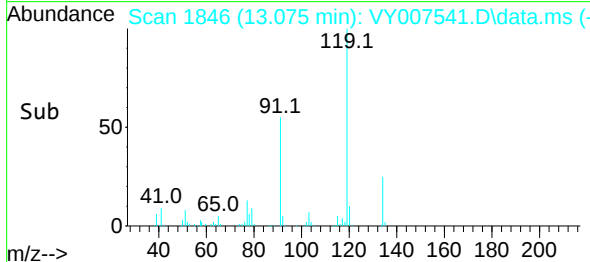
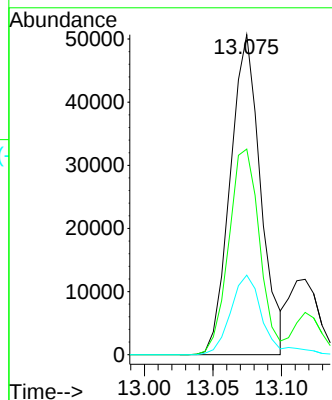
Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01



Tgt Ion:119 Resp: 78520
Ion Ratio Lower Upper
119 100
91 65.1 34.8 104.4
134 26.3 13.3 39.9

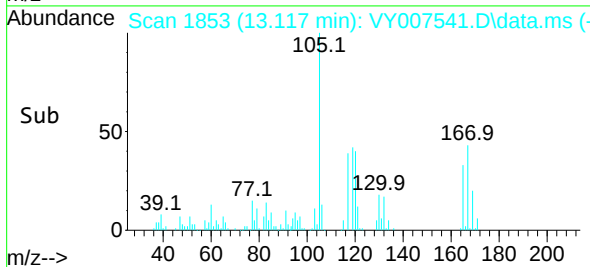
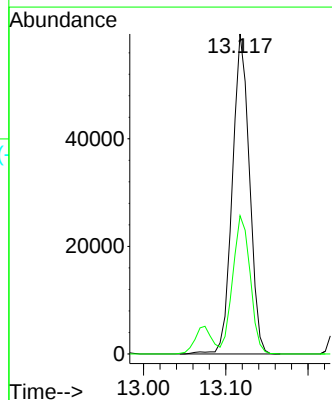
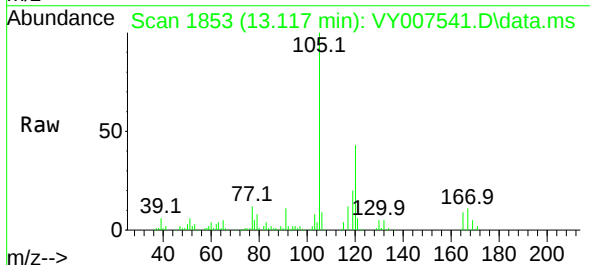
Manual Integrations
APPROVED

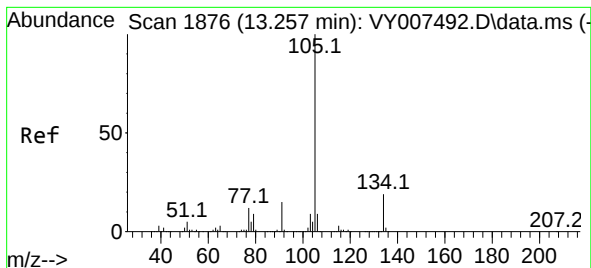
Reviewed By :Semsettin
Yesilyurt
02/21/2022
Supervised By :Mahesh
Dadoda
02/21/2022



#84
1,2,4-Trimethylbenzene
Concen: 21.266 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

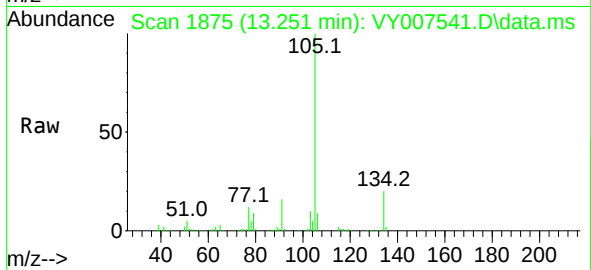
Tgt Ion:105 Resp: 86041
Ion Ratio Lower Upper
105 100
120 44.0 22.3 66.9





#85
 sec-Butylbenzene
 Concen: 21.266 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY007541.D
 Acq: 18 Feb 2022 12:41

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0218SBS01

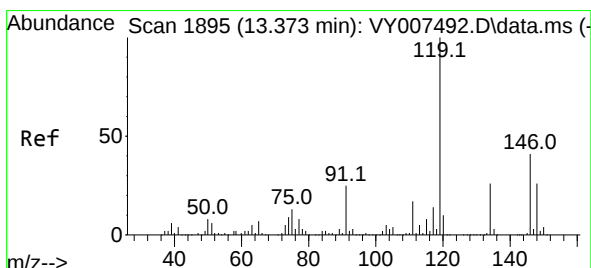
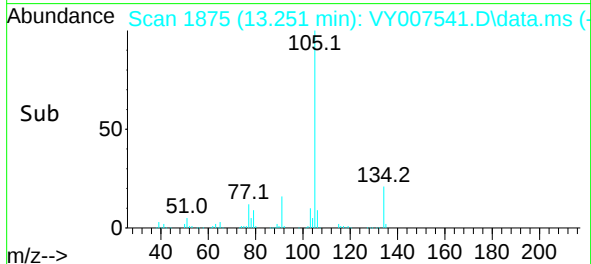
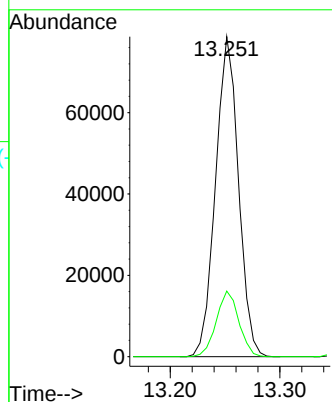


Tgt Ion:105 Resp: 114330
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.2 30.4

Manual Integrations
 APPROVED

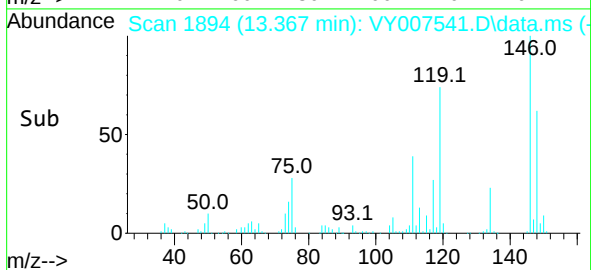
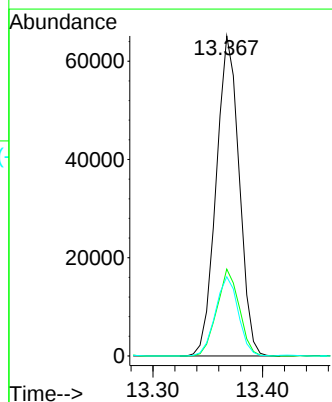
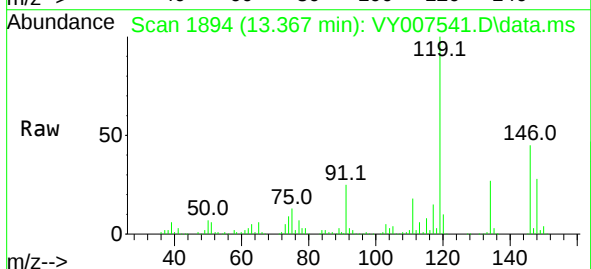
Reviewed By :Semsettin
 Yesilyurt
 02/21/2022

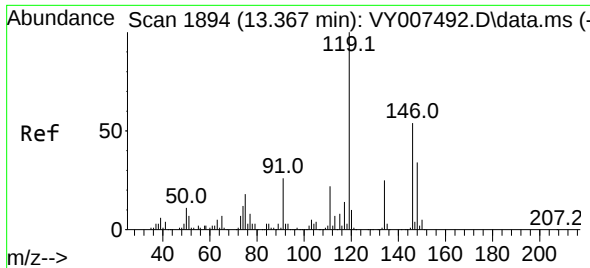
Supervised By :Mahesh
 Dadoda
 02/21/2022



#86
 p-Isopropyltoluene
 Concen: 21.418 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY007541.D
 Acq: 18 Feb 2022 12:41

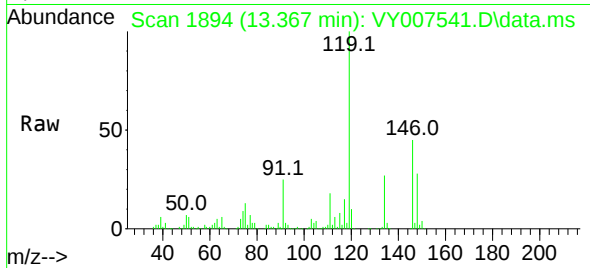
Tgt Ion:119 Resp: 94845
 Ion Ratio Lower Upper
 119 100
 134 26.4 13.2 39.5
 91 24.6 12.4 37.2





#87
1,3-Dichlorobenzene
Concen: 21.856 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

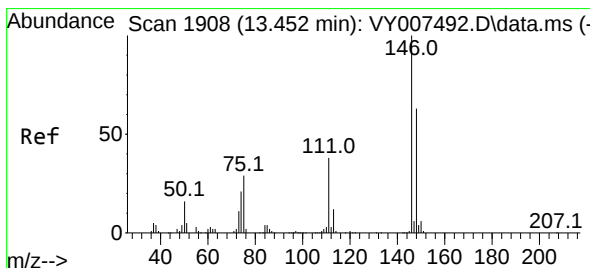
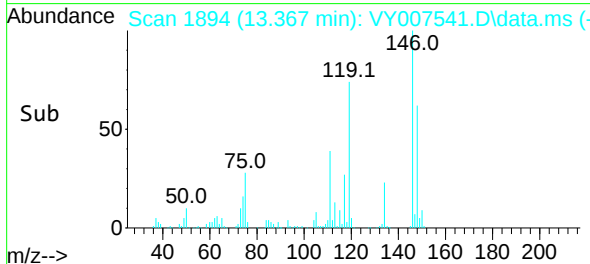
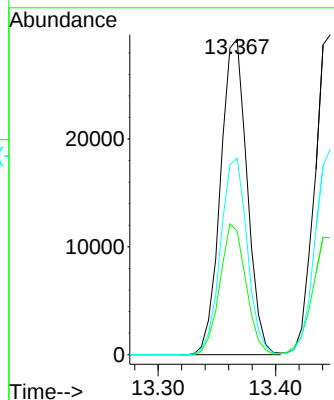


Tgt Ion:146 Resp: 46030
Ion Ratio Lower Upper
146 100
111 40.6 19.5 58.5
148 62.5 31.6 95.0

Manual Integrations
APPROVED

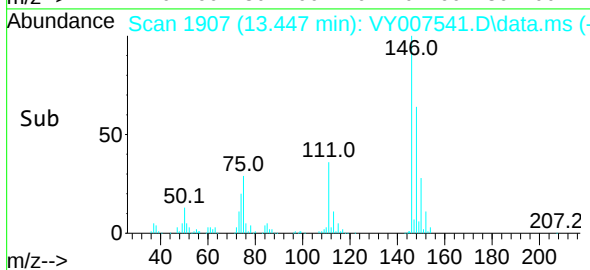
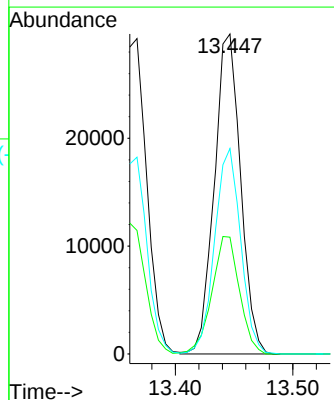
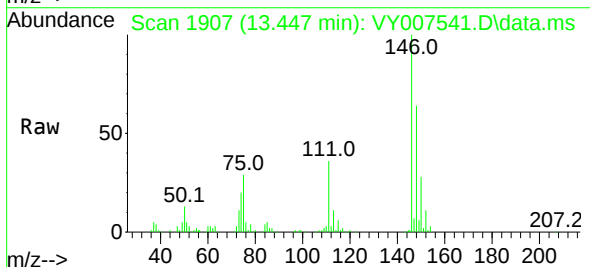
Reviewed By :Semsettin
Yesilyurt
02/21/2022

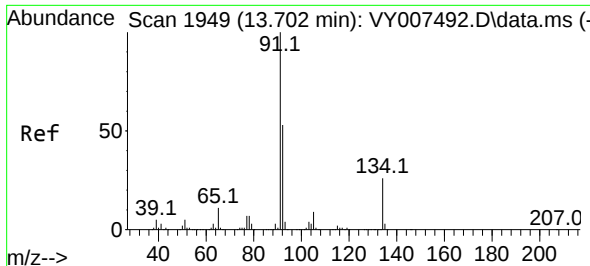
Supervised By :Mahesh
Dadoda
02/21/2022



#88
1,4-Dichlorobenzene
Concen: 22.060 ug/l
RT: 13.447 min Scan# 1907
Delta R.T. 0.001 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

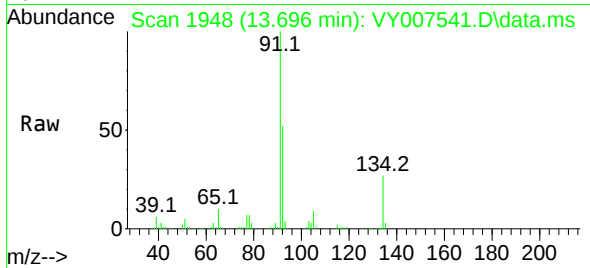
Tgt Ion:146 Resp: 46100
Ion Ratio Lower Upper
146 100
111 38.5 19.3 57.8
148 63.8 32.6 97.8





#89
n-Butylbenzene
Concen: 21.056 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

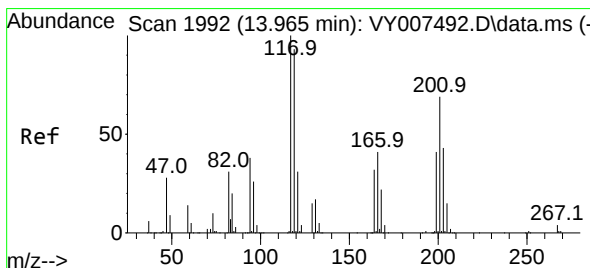
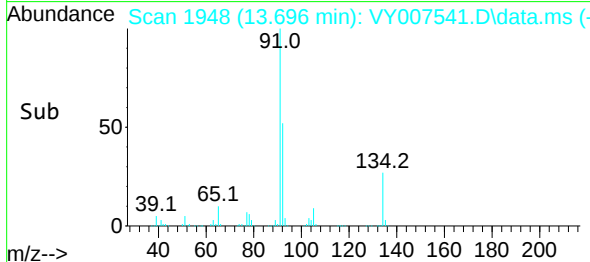
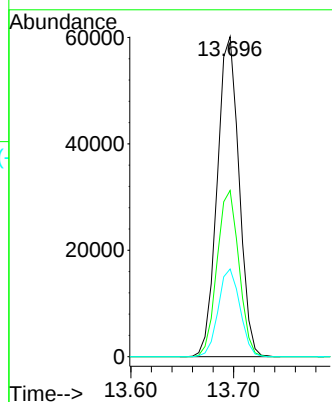
Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01



Tgt Ion: 91 Resp: 88670
Ion Ratio Lower Upper
91 100
92 52.1 26.3 78.9
134 27.3 13.0 38.9

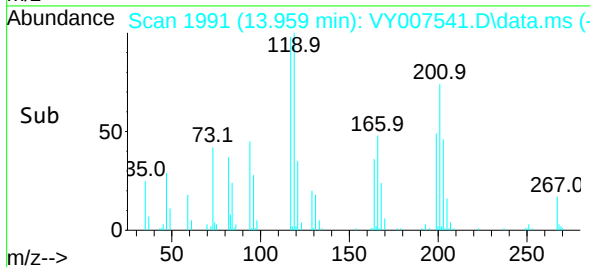
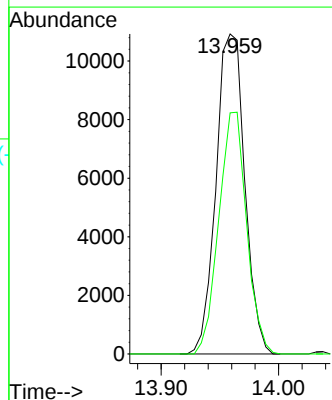
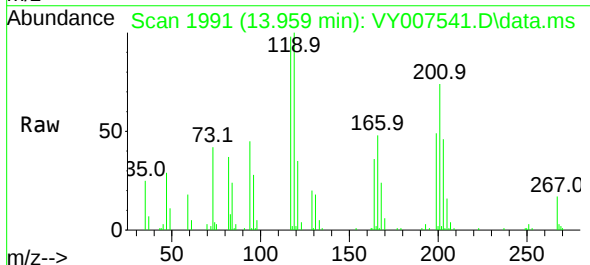
Manual Integrations
APPROVED

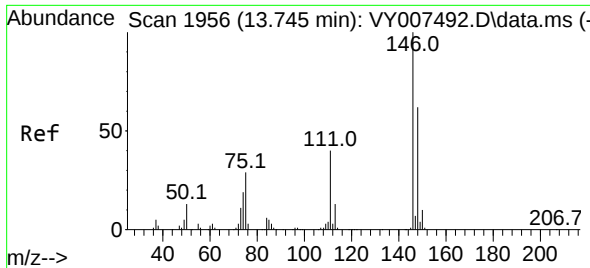
Reviewed By :Semsettin
Yesilyurt
02/21/2022
Supervised By :Mahesh
Dadoda
02/21/2022



#90
Hexachloroethane
Concen: 21.967 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

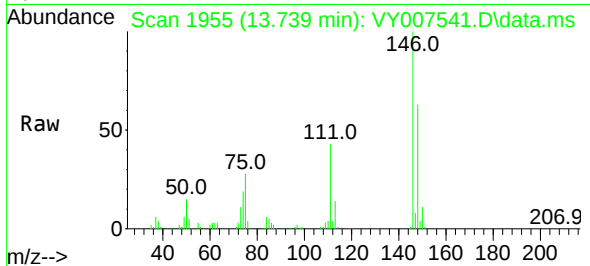
Tgt Ion:117 Resp: 18588
Ion Ratio Lower Upper
117 100
201 73.1 43.0 128.8





#91
1,2-Dichlorobenzene
Concen: 21.682 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

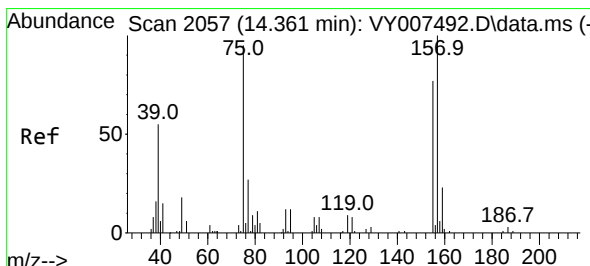
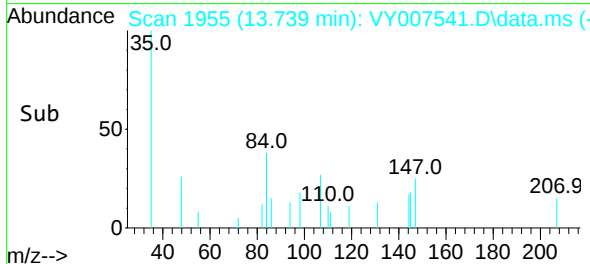
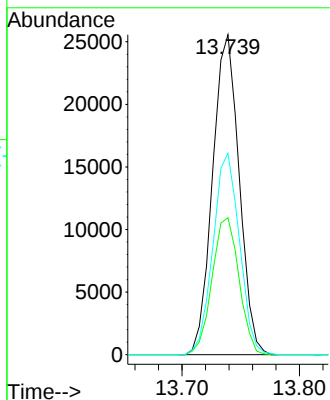


Tgt Ion:146 Resp: 40218
Ion Ratio Lower Upper
146 100
111 43.3 20.3 60.9
148 62.7 32.3 96.9

Manual Integrations
APPROVED

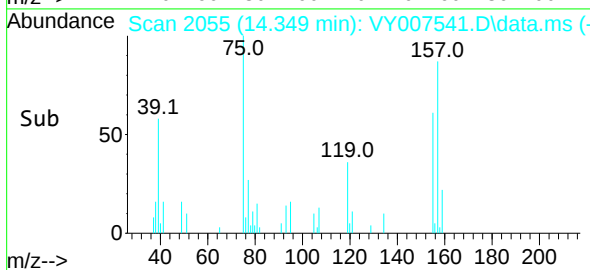
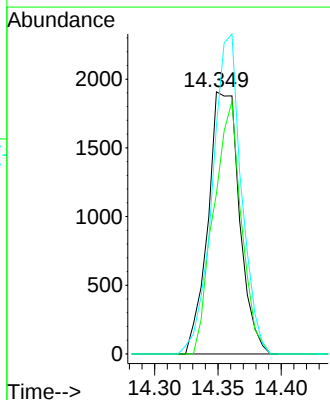
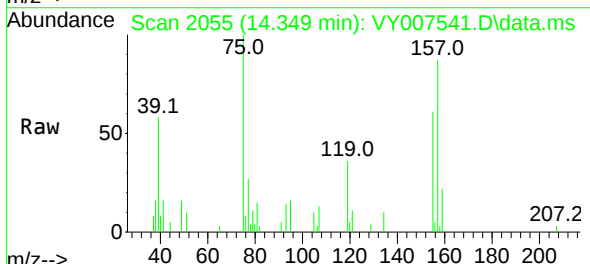
Reviewed By :Semsettin
Yesilyurt
02/21/2022

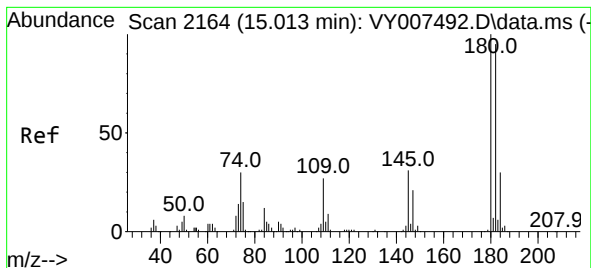
Supervised By :Mahesh
Dadoda
02/21/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 22.472 ug/l
RT: 14.349 min Scan# 2055
Delta R.T. -0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

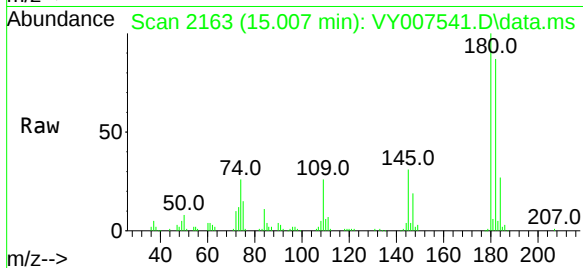
Tgt Ion: 75 Resp: 3292
Ion Ratio Lower Upper
75 100
155 84.7 38.0 113.9
157 112.5 47.8 143.3





#93
1,2,4-Trichlorobenzene
Concen: 24.643 ug/l
RT: 15.007 min Scan# 2164
Delta R.T. 0.006 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01

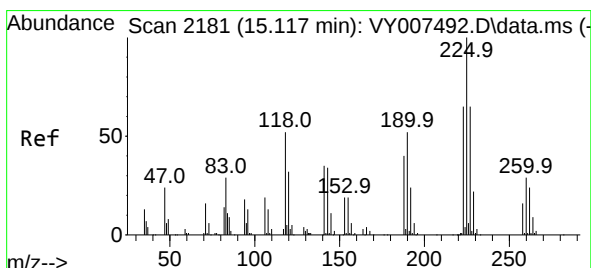
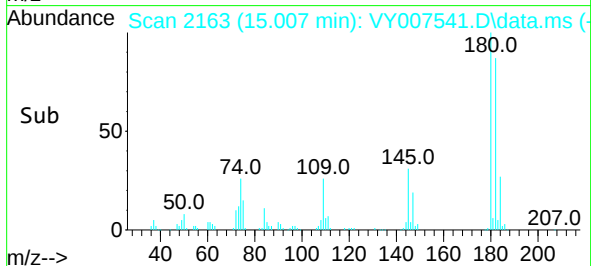
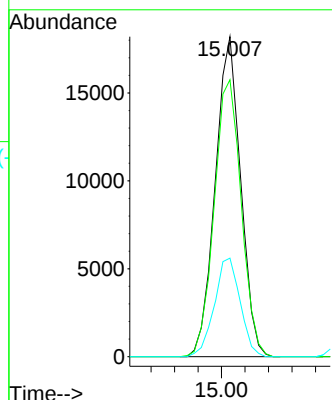


Tgt Ion:180 Resp: 27364
Ion Ratio Lower Upper
180 100
182 92.1 47.3 141.9
145 31.2 14.6 43.8

Manual Integrations
APPROVED

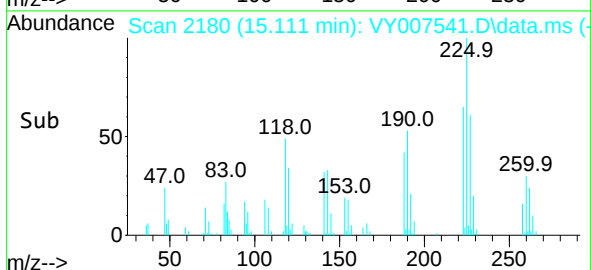
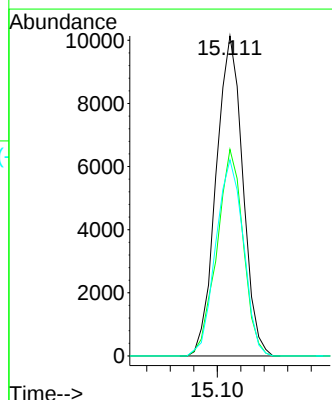
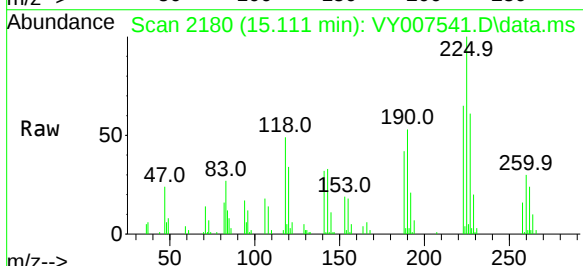
Reviewed By :Semsettin
Yesilyurt
02/21/2022

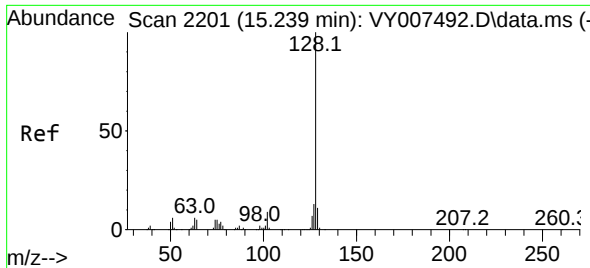
Supervised By :Mahesh
Dadoda
02/21/2022



#94
Hexachlorobutadiene
Concen: 24.806 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

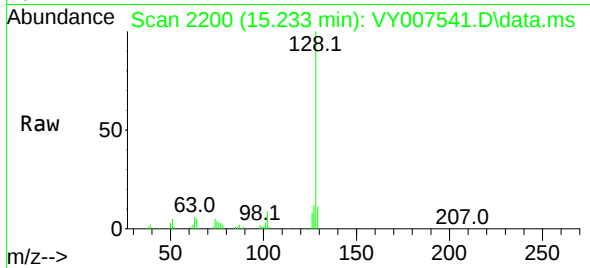
Tgt Ion:225 Resp: 15977
Ion Ratio Lower Upper
225 100
223 63.6 30.8 92.3
227 63.5 31.6 94.7





#95
Naphthalene
Concen: 23.001 ug/l
RT: 15.233 min Scan# 21
Delta R.T. -0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41

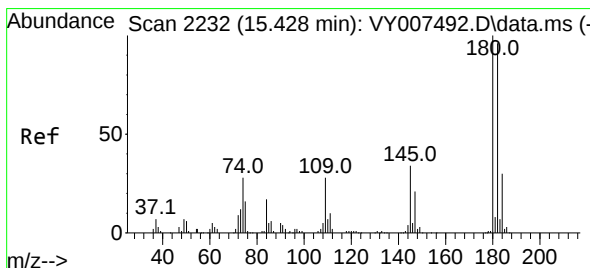
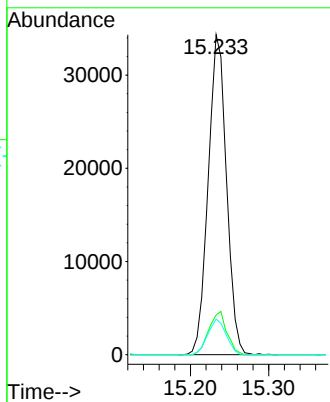
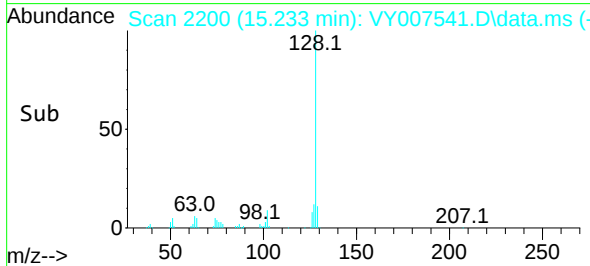
Instrument :
MSVOA_Y
ClientSampleId :
VY0218SBS01



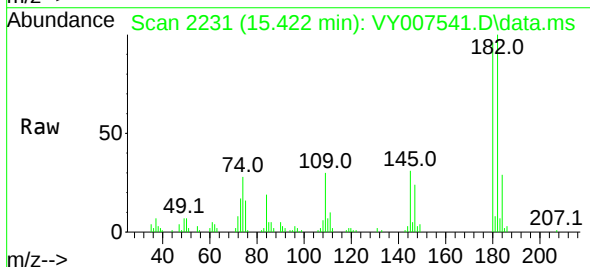
Tgt Ion:128 Resp: 55640
Ion Ratio Lower Upper
128 100
127 13.4 11.0 16.4
129 11.1 8.4 12.6

Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt
02/21/2022
Supervised By :Mahesh
Dadoda
02/21/2022



#96
1,2,3-Trichlorobenzene
Concen: 24.099 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY007541.D
Acq: 18 Feb 2022 12:41



Tgt Ion:180 Resp: 23142
Ion Ratio Lower Upper
180 100
182 95.8 47.3 141.9
145 32.6 15.3 45.9

