

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081424\
 Data File : VY019045.D
 Acq On : 14 Aug 2024 09:06
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda

Quant Time: Aug 14 21:38:22 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080824S.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 09 04:24:33 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.701	168	47540	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.610	114	70838	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.420	117	64849	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.347	152	33609	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.055	65	20802	49.837	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	99.680%
35) Dibromofluoromethane	7.622	113	23897	52.819	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	105.640%
50) Toluene-d8	10.103	98	86932	50.024	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	100.040%
62) 4-Bromofluorobenzene	12.408	95	25553	49.562	ug/l	0.00
Spiked Amount	50.000	Range	29 - 146	Recovery	=	99.120%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.867	85	15744	48.181	ug/l	94
3) Chloromethane	2.068	50	39062	50.606	ug/l	99
4) Vinyl Chloride	2.202	62	56997	52.049	ug/l	93
5) Bromomethane	2.592	94	44359	50.771	ug/l	96
6) Chloroethane	2.733	64	39526	53.676	ug/l	95
7) Trichlorofluoromethane	3.043	101	69919	47.907	ug/l	97
8) Diethyl Ether	3.446	74	10651	47.342	ug/l	98
9) 1,1,2-Trichlorotrifluo...	3.806	101	23363	51.239	ug/l	93
10) Methyl Iodide	4.001	142	28012	56.895	ug/l	95
11) Tert butyl alcohol	4.836	59	7329	190.103	ug/l	99
12) 1,1-Dichloroethene	3.781	96	22047	51.182	ug/l	98
13) Acrolein	3.641	56	8887	201.971	ug/l	99
14) Allyl chloride	4.372	41	28300	49.122	ug/l #	83
15) Acrylonitrile	5.043	53	21944	248.803	ug/l	97
16) Acetone	3.854	43	24759	241.985	ug/l	88
17) Carbon Disulfide	4.098	76	64909	50.690	ug/l	99
18) Methyl Acetate	4.372	43	11020	47.502	ug/l	95
19) Methyl tert-butyl Ether	5.110	73	49074	46.318	ug/l #	91
20) Methylene Chloride	4.604	84	24787	51.950	ug/l	89
21) trans-1,2-Dichloroethene	5.104	96	25685	53.891	ug/l	91
22) Diisopropyl ether	6.006	45	66890	53.260	ug/l #	86
23) Vinyl Acetate	5.945	43	284962	262.908	ug/l	94
24) 1,1-Dichloroethane	5.909	63	41247	53.535	ug/l	99
25) 2-Butanone	6.878	43	34019	251.722	ug/l	98
26) 2,2-Dichloropropane	6.878	77	36882	50.860	ug/l	99
27) cis-1,2-Dichloroethene	6.878	96	31806	55.775	ug/l	97
28) Bromochloromethane	7.232	49	18534	52.251	ug/l	92
29) Tetrahydrofuran	7.250	42	19251	241.577	ug/l #	89
30) Chloroform	7.409	83	45748	55.507	ug/l	96
31) Cyclohexane	7.695	56	33040	50.671	ug/l	96
32) 1,1,1-Trichloroethane	7.610	97	39542	53.077	ug/l	92
36) 1,1-Dichloropropene	7.823	75	32916	54.198	ug/l	96
37) Ethyl Acetate	6.970	43	12807	46.136	ug/l	97
38) Carbon Tetrachloride	7.811	117	39004	56.012	ug/l	93
39) Methylcyclohexane	9.103	83	43043	52.653	ug/l	96
40) Benzene	8.067	78	101801	56.377	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081424\
 Data File : VY019045.D
 Acq On : 14 Aug 2024 09:06
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda

Quant Time: Aug 14 21:38:22 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080824S.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 09 04:24:33 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.207	41	5420m	43.453	ug/l	08/15/2024
42) 1,2-Dichloroethane	8.146	62	25764	57.313	ug/l	Supervised By :Semsettin
43) Isopropyl Acetate	8.189	43	27497	48.707	ug/l #	Yesilyurt
44) Trichloroethene	8.860	130	28246	54.877	ug/l	79
45) 1,2-Dichloropropane	9.134	63	21862	54.107	ug/l	91
46) Dibromomethane	9.225	93	14766	56.559	ug/l	97
47) Bromodichloromethane	9.420	83	34703	56.802	ug/l	95
48) Methyl methacrylate	9.213	41	12358	50.109	ug/l #	08/15/2024
49) 1,4-Dioxane	9.219	88	3058	991.436	ug/l #	78
51) 4-Methyl-2-Pentanone	9.993	43	76280	261.994	ug/l #	93
52) Toluene	10.170	92	68834	57.386	ug/l	86
53) t-1,3-Dichloropropene	10.390	75	29485	54.119	ug/l	100
54) cis-1,3-Dichloropropene	9.853	75	35526	54.895	ug/l #	99
55) 1,1,2-Trichloroethane	10.573	97	17996	56.130	ug/l	83
56) Ethyl methacrylate	10.438	69	21337	49.152	ug/l #	94
57) 1,3-Dichloropropane	10.719	76	28134	53.296	ug/l	65
58) 2-Chloroethyl Vinyl ether	9.707	63	54727	244.540	ug/l	94
59) 2-Hexanone	10.762	43	55287	264.717	ug/l	95
60) Dibromochloromethane	10.914	129	25211	58.652	ug/l	85
61) 1,2-Dibromoethane	11.018	107	16482	53.241	ug/l	100
64) Tetrachloroethene	10.646	164	29330	53.953	ug/l	95
65) Chlorobenzene	11.444	112	77732	54.593	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.518	131	27306	54.829	ug/l	99
67) Ethyl Benzene	11.518	91	129936	52.709	ug/l	99
68) m/p-Xylenes	11.627	106	108240	107.079	ug/l	94
69) o-Xylene	11.957	106	52103	55.848	ug/l	94
70) Styrene	11.969	104	85206	55.449	ug/l	87
71) Bromoform	12.133	173	14863	57.390	ug/l #	97
73) Isopropylbenzene	12.255	105	126543	51.871	ug/l	95
74) N-amyl acetate	12.072	43	26554	47.169	ug/l #	97
75) 1,1,2,2-Tetrachloroethane	12.511	83	19566	49.698	ug/l	86
76) 1,2,3-Trichloropropane	12.560	75	11097m	44.320	ug/l	99
77) Bromobenzene	12.536	156	29895	52.603	ug/l	44.320
78) n-propylbenzene	12.597	91	149807	51.882	ug/l	86
79) 2-Chlorotoluene	12.682	91	79875	53.433	ug/l	97
80) 1,3,5-Trimethylbenzene	12.737	105	100690	52.667	ug/l	93
81) trans-1,4-Dichloro-2-b...	12.304	75	5393	44.383	ug/l #	95
82) 4-Chlorotoluene	12.780	91	78698	51.422	ug/l	81
83) tert-Butylbenzene	12.999	119	94654	52.417	ug/l	88
84) 1,2,4-Trimethylbenzene	13.048	105	103786	53.514	ug/l	96
85) sec-Butylbenzene	13.176	105	138607	52.991	ug/l	96
86) p-Isopropyltoluene	13.292	119	123488	54.521	ug/l	96
87) 1,3-Dichlorobenzene	13.292	146	65928	56.790	ug/l	97
88) 1,4-Dichlorobenzene	13.371	146	62428	55.140	ug/l	97
89) n-Butylbenzene	13.621	91	106331	53.485	ug/l	95
90) Hexachloroethane	13.883	117	22716	53.153	ug/l	97
91) 1,2-Dichlorobenzene	13.657	146	55390	58.031	ug/l	94
92) 1,2-Dibromo-3-Chloropr...	14.285	75	2412	44.538	ug/l	94
93) 1,2,4-Trichlorobenzene	14.919	180	29337	55.819	ug/l	91
94) Hexachlorobutadiene	15.029	225	16692	57.910	ug/l	99
95) Naphthalene	15.145	128	45993	49.157	ug/l	96
96) 1,2,3-Trichlorobenzene	15.328	180	25032	55.489	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081424\
Data File : VY019045.D
Acq On : 14 Aug 2024 09:06
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

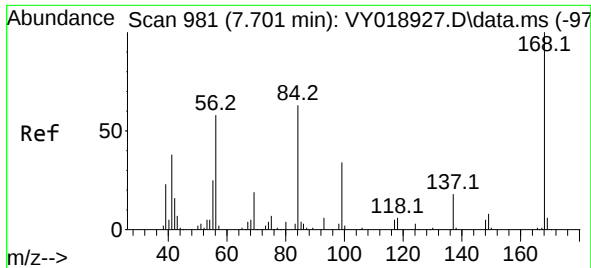
Quant Time: Aug 14 21:38:22 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080824S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 09 04:24:33 2024
Response via : Initial Calibration

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

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

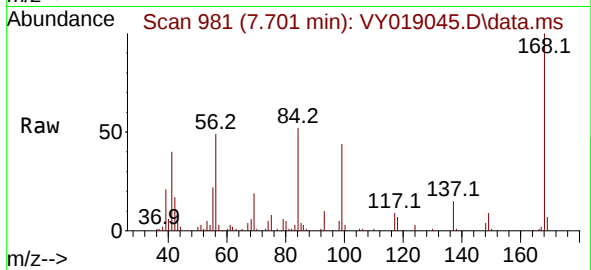
08/15/2024
Supervised By :Semsettin
Yesilyurt

08/15/2024



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.701 min Scan# 91
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

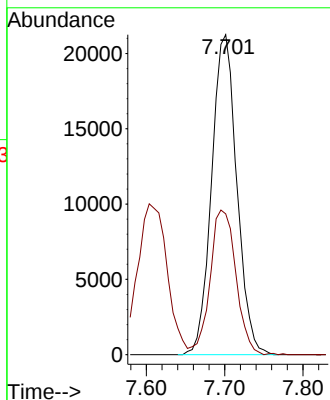
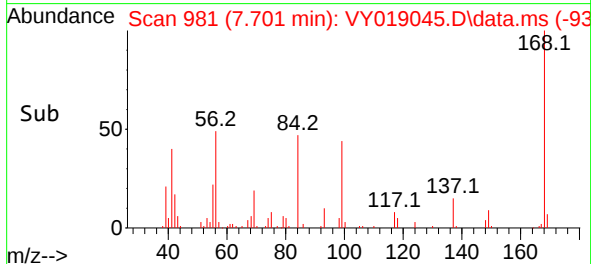
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion:168 Resp: 47540
Ion Ratio Lower Upper
168 100
99 44.0 39.1 58.7

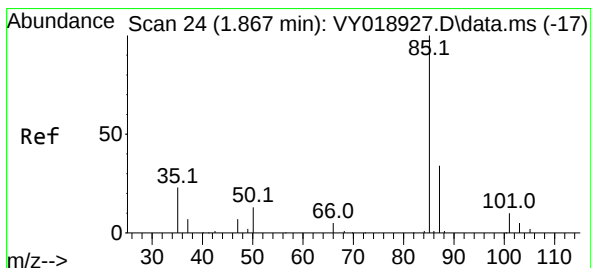
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



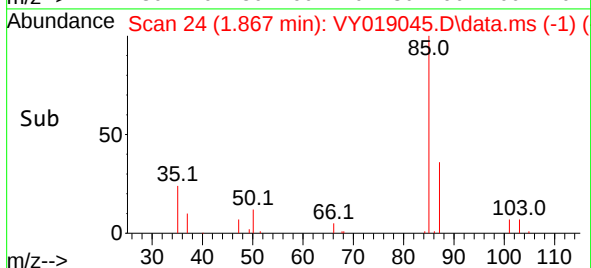
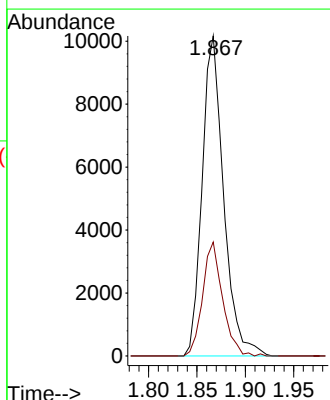
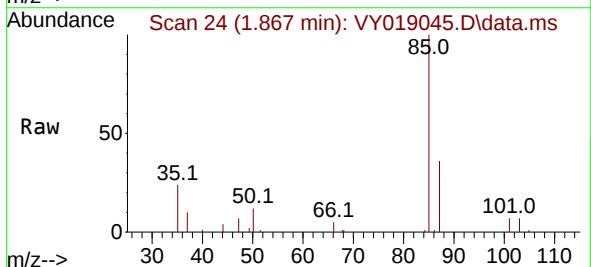
08/15/2024
Supervised By :Semsettin
Yesilyurt

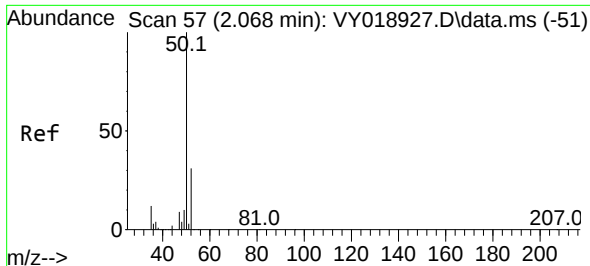
08/15/2024



#2
Dichlorodifluoromethane
Concen: 48.181 ug/l
RT: 1.867 min Scan# 24
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

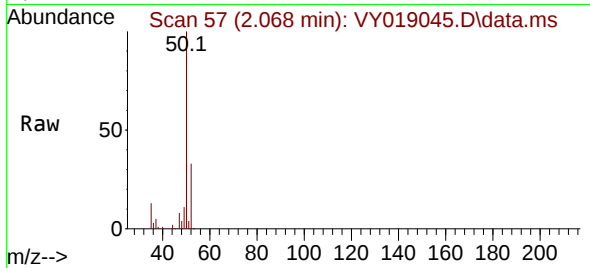
Tgt Ion: 85 Resp: 15744
Ion Ratio Lower Upper
85 100
87 35.6 16.0 48.0





#3
Chloromethane
Concen: 50.606 ug/l
RT: 2.068 min Scan# 51
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

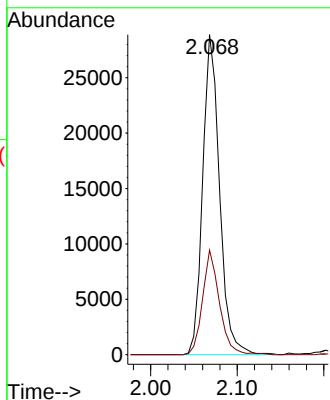
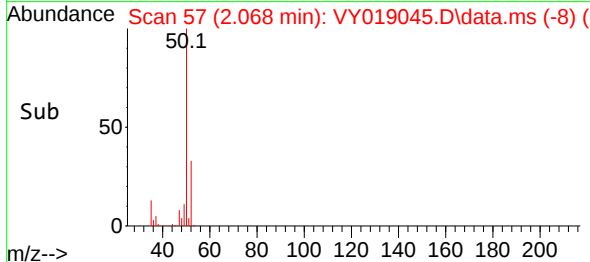
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion: 50 Resp: 39062
Ion Ratio Lower Upper
50 100
52 32.7 25.6 38.4

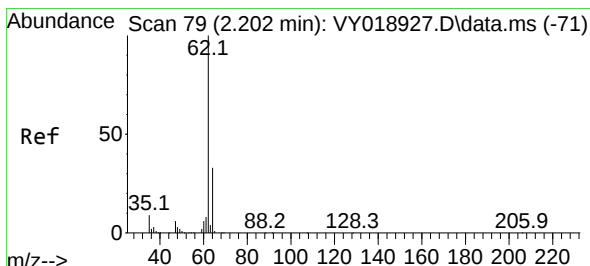
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

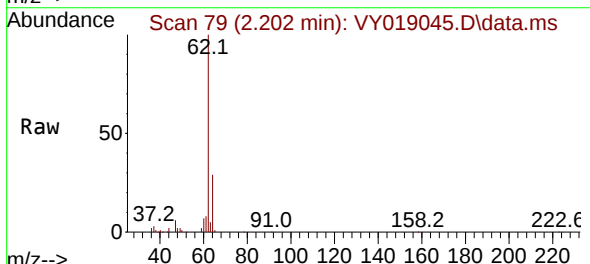


08/15/2024
Supervised By :Semsettin
Yesilyurt

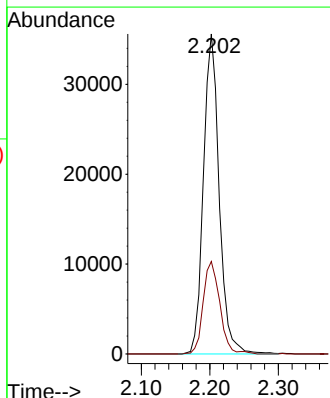
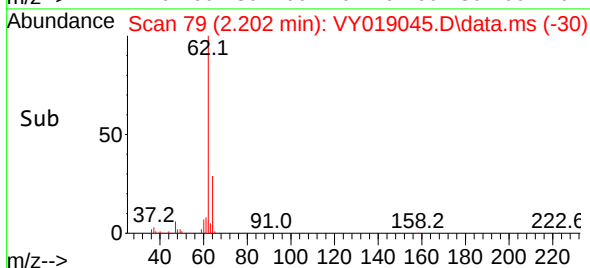
08/15/2024

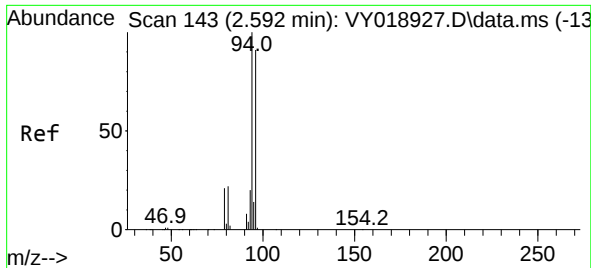


#4
Vinyl Chloride
Concen: 52.049 ug/l
RT: 2.202 min Scan# 79
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06



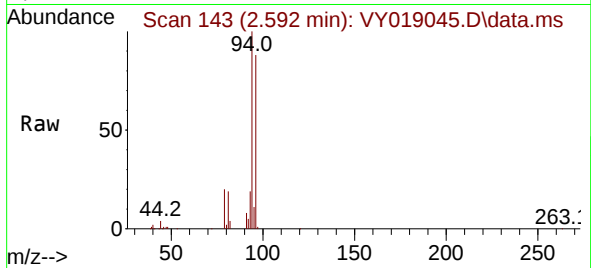
Tgt Ion: 62 Resp: 56997
Ion Ratio Lower Upper
62 100
64 28.9 26.1 39.1





#5
Bromomethane
Concen: 50.771 ug/l
RT: 2.592 min Scan# 143
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

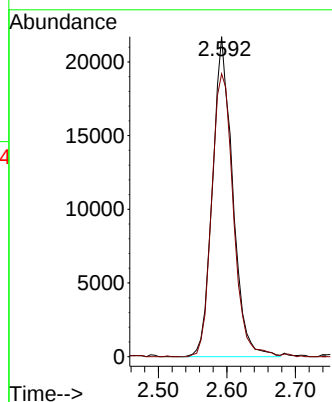
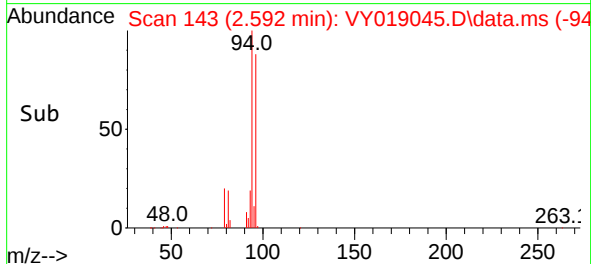
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion: 94 Resp: 44359
Ion Ratio Lower Upper
94 100
96 88.4 74.1 111.1

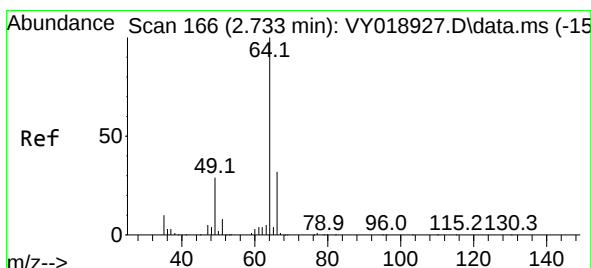
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

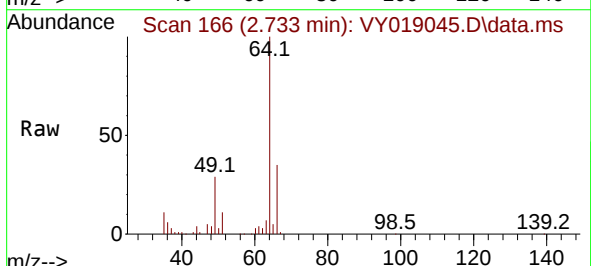


08/15/2024
Supervised By :Semsettin
Yesilyurt

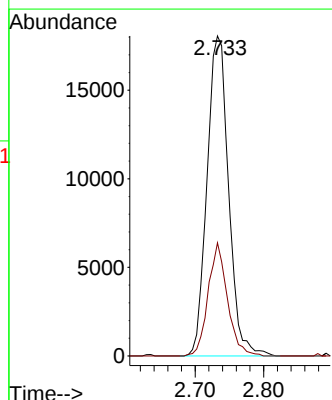
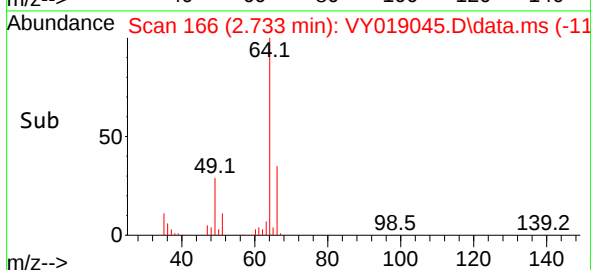
08/15/2024

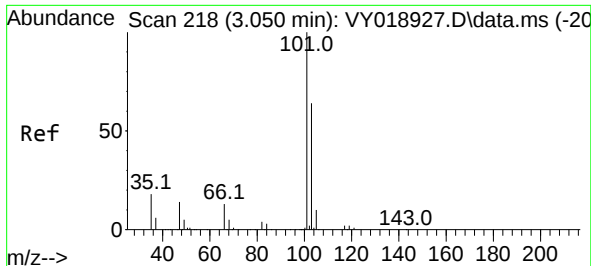


#6
Chloroethane
Concen: 53.676 ug/l
RT: 2.733 min Scan# 166
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06



Tgt Ion: 64 Resp: 39526
Ion Ratio Lower Upper
64 100
66 35.4 26.1 39.1





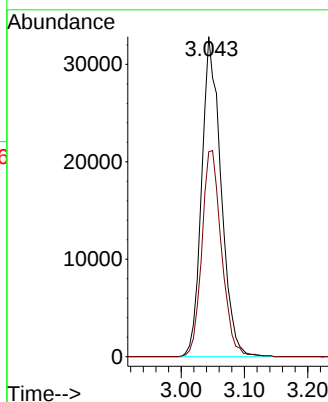
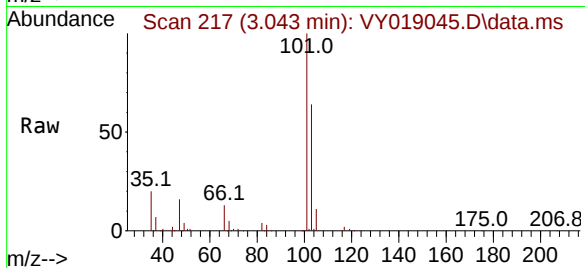
#7
Trichlorofluoromethane
Concen: 47.907 ug/l
RT: 3.043 min Scan# 218
Delta R.T. -0.006 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 69919
Ion Ratio Lower Upper
101 100
103 64.0 49.3 73.9

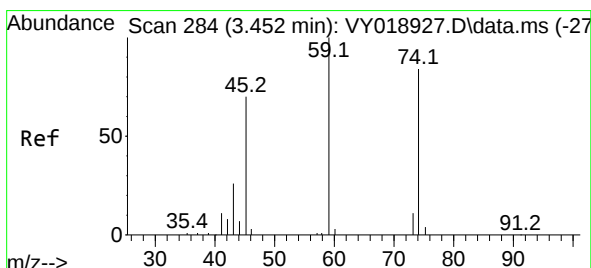
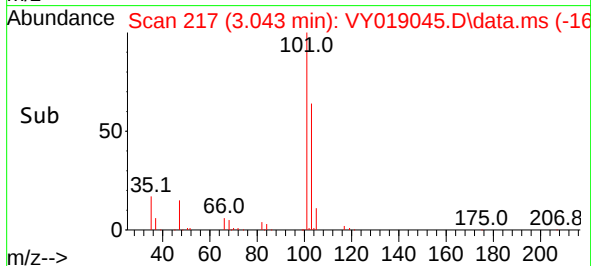
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



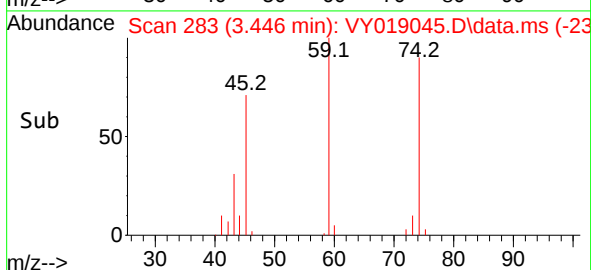
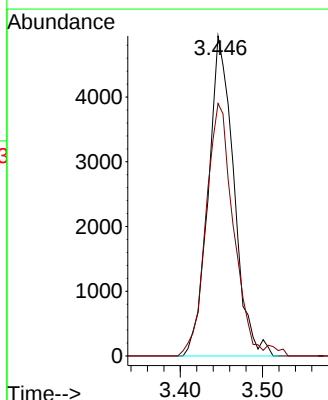
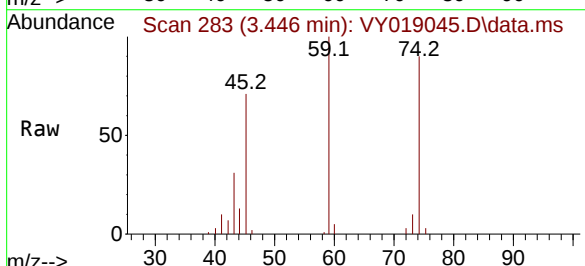
08/15/2024
Supervised By :Semsettin
Yesilyurt

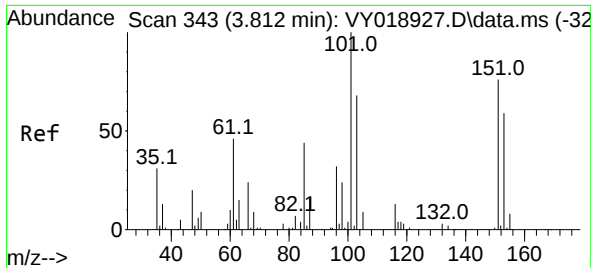
08/15/2024



#8
Diethyl Ether
Concen: 47.342 ug/l
RT: 3.446 min Scan# 283
Delta R.T. -0.006 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

Tgt Ion: 74 Resp: 10651
Ion Ratio Lower Upper
74 100
45 84.5 41.3 124.1





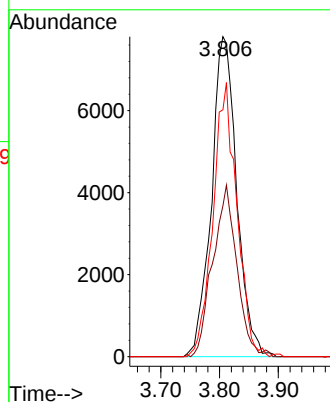
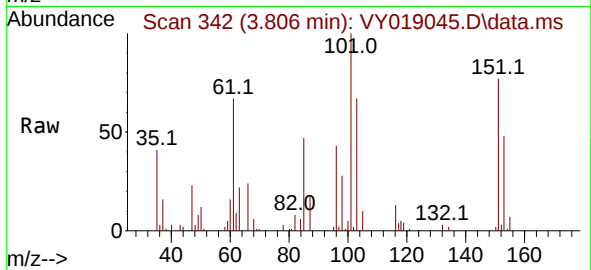
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.239 ug/l
RT: 3.806 min Scan# 343
Delta R.T. -0.006 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 2336
Ion Ratio Lower Upper
101 100
85 51.2 34.5 51.7
151 80.5 61.7 92.5

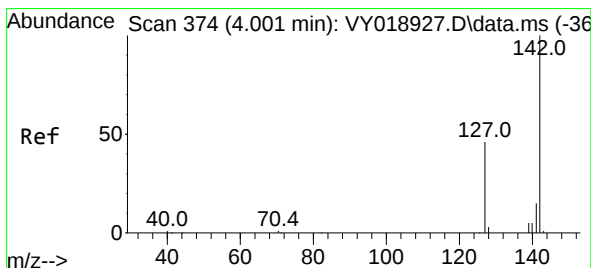
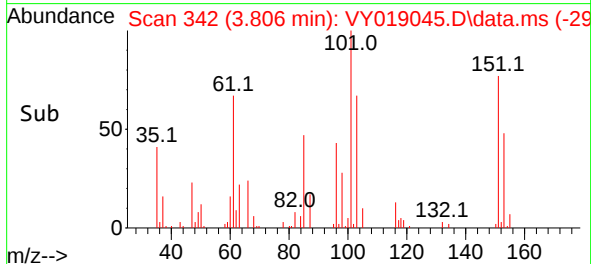
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



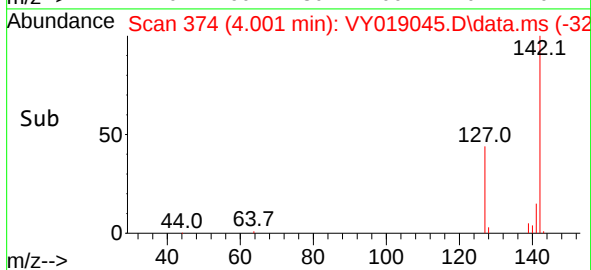
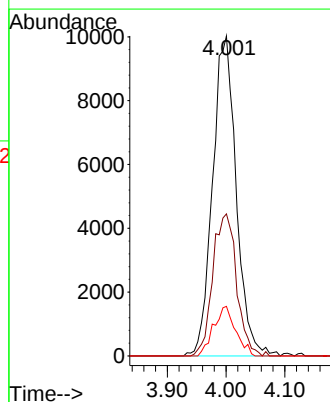
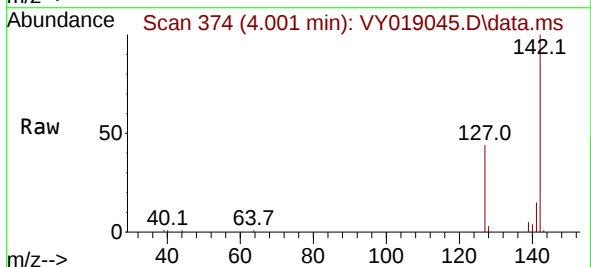
08/15/2024
Supervised By :Semsettin
Yesilyurt

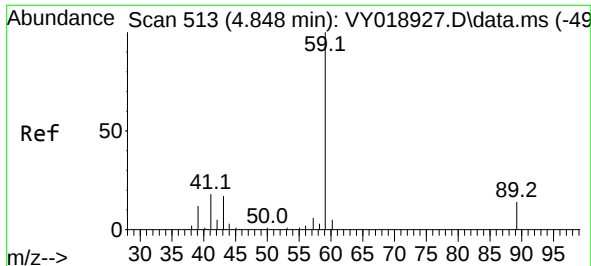
08/15/2024



#10
Methyl Iodide
Concen: 56.895 ug/l
RT: 4.001 min Scan# 374
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

Tgt Ion:142 Resp: 28012
Ion Ratio Lower Upper
142 100
127 44.8 32.8 49.2
141 14.4 11.4 17.2





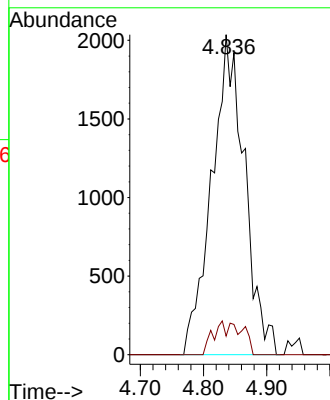
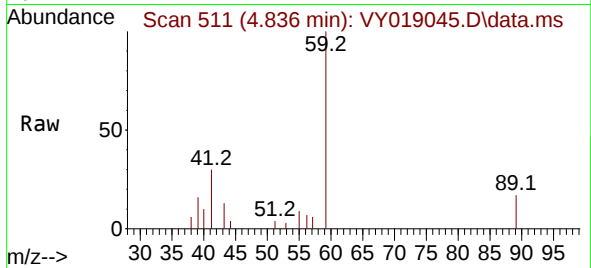
#11
Tert butyl alcohol
Concen: 190.103 ug/l
RT: 4.836 min Scan# 511
Delta R.T. -0.012 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 7329
Ion Ratio Lower Upper
59 100
57 4.2 3.0 4.6

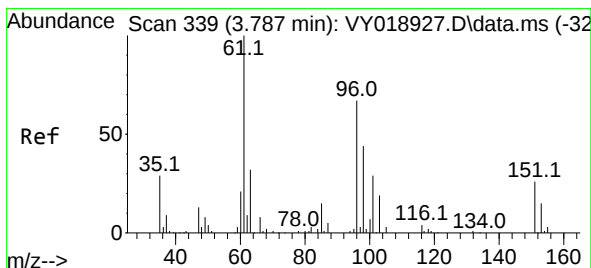
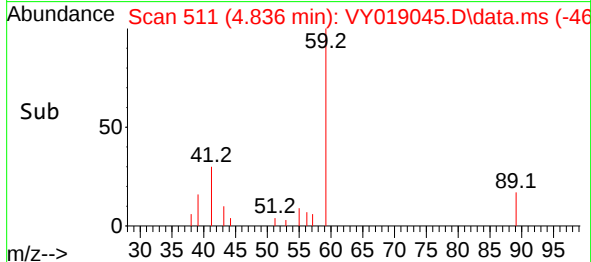
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



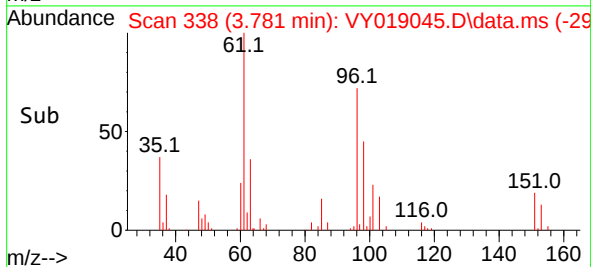
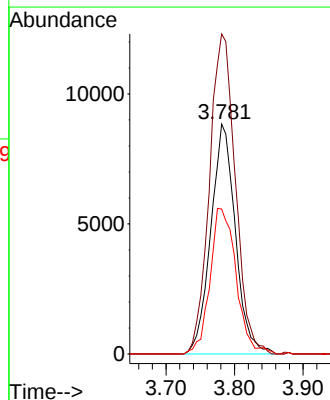
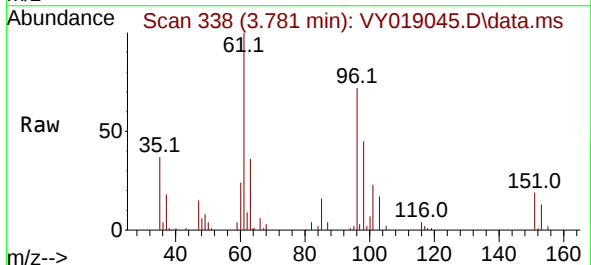
08/15/2024
Supervised By :Semsettin
Yesilyurt

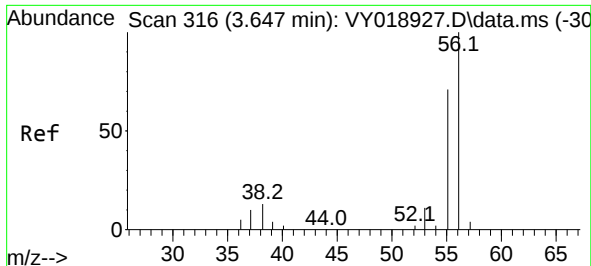
08/15/2024



#12
1,1-Dichloroethene
Concen: 51.182 ug/l
RT: 3.781 min Scan# 338
Delta R.T. -0.006 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

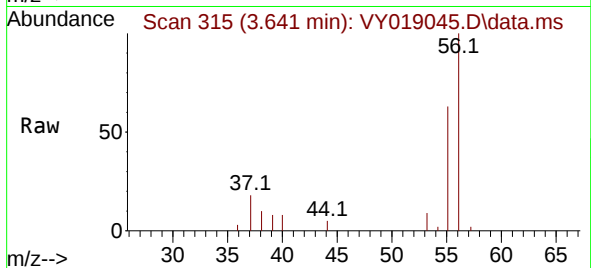
Tgt Ion: 96 Resp: 22047
Ion Ratio Lower Upper
96 100
61 139.2 114.6 171.8
98 63.1 50.8 76.2





#13
Acrolein
Concen: 201.971 ug/l
RT: 3.641 min Scan# 316
Delta R.T. -0.006 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

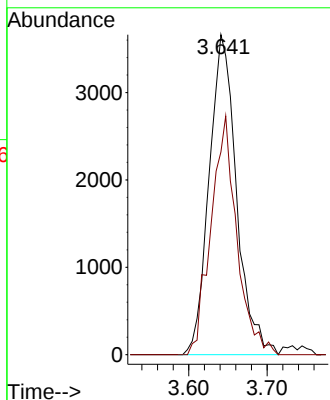
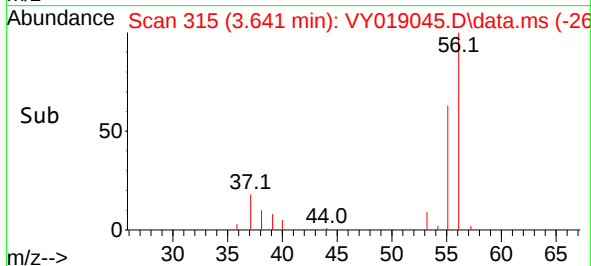
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion: 56 Resp: 888
Ion Ratio Lower Upper
56 100
55 70.6 55.7 83.5

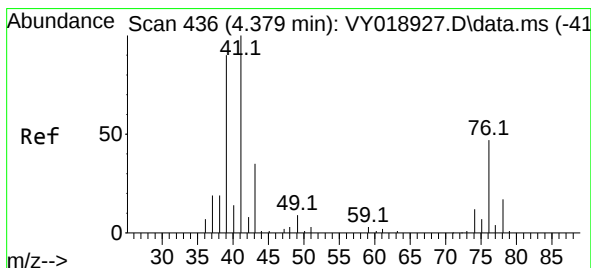
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

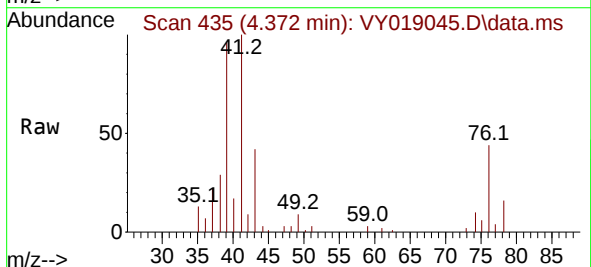


08/15/2024
Supervised By :Semsettin
Yesilyurt

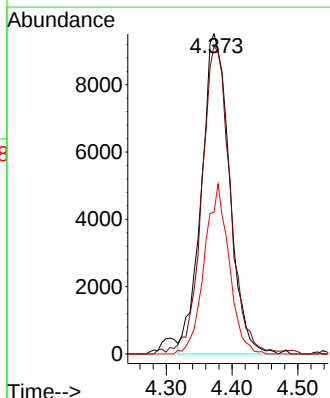
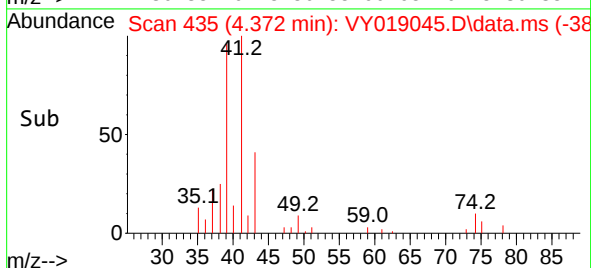
08/15/2024

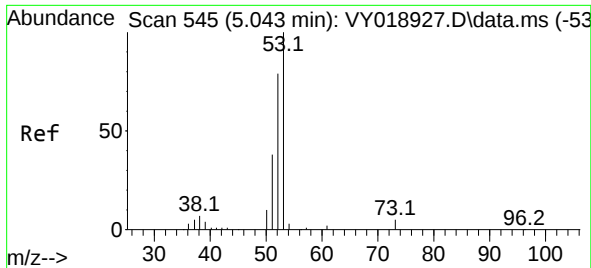


#14
Allyl chloride
Concen: 49.122 ug/l
RT: 4.372 min Scan# 435
Delta R.T. -0.006 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06



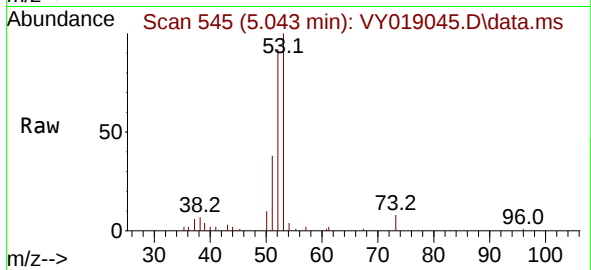
Tgt Ion: 41 Resp: 28300
Ion Ratio Lower Upper
41 100
39 95.0 58.3 87.5#
76 46.5 39.0 58.6





#15
Acrylonitrile
Concen: 248.803 ug/l
RT: 5.043 min Scan# 54
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

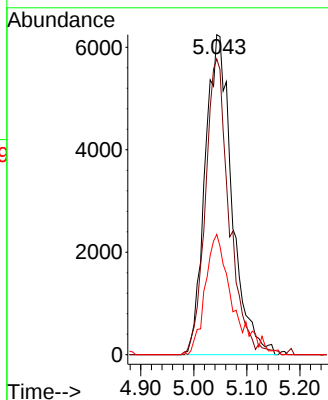
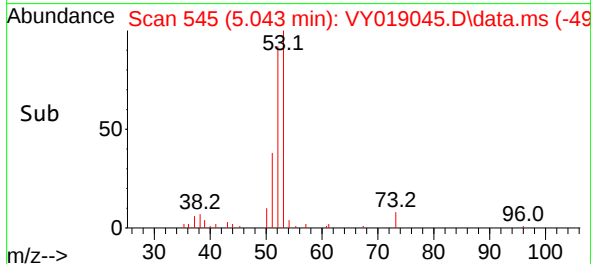
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion: 53 Resp: 21944
Ion Ratio Lower Upper
53 100
52 82.5 64.7 97.1
51 38.4 28.4 42.6

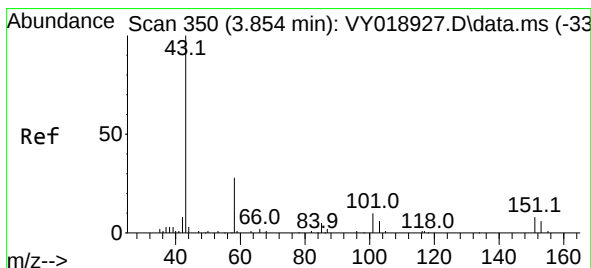
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

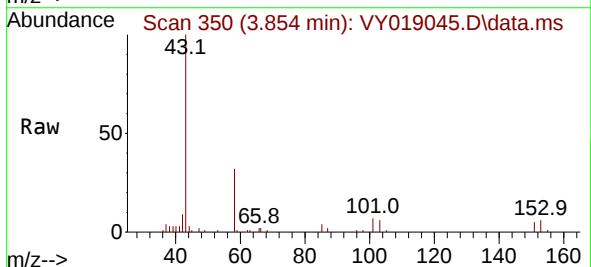


08/15/2024
Supervised By :Semsettin
Yesilyurt

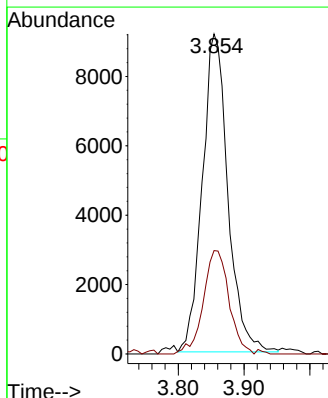
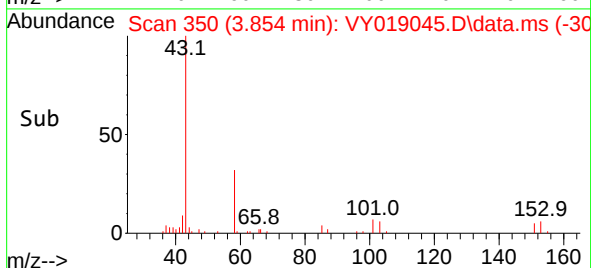
08/15/2024

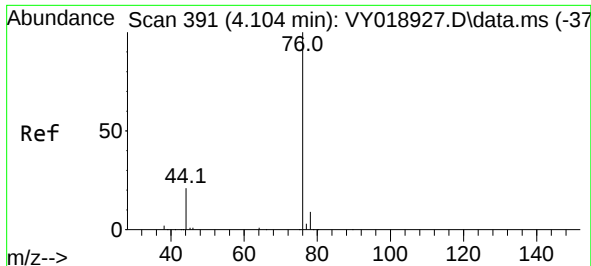


#16
Acetone
Concen: 241.985 ug/l
RT: 3.854 min Scan# 350
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06



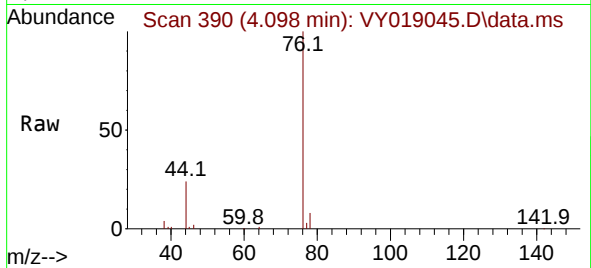
Tgt Ion: 43 Resp: 24759
Ion Ratio Lower Upper
43 100
58 32.5 31.7 47.5





#17
Carbon Disulfide
Concen: 50.690 ug/l
RT: 4.098 min Scan# 391
Delta R.T. -0.006 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

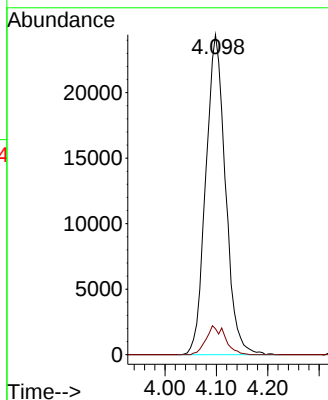
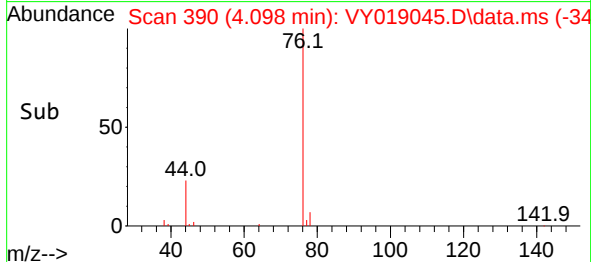
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion: 76 Resp: 6490
Ion Ratio Lower Upper
76 100
78 8.1 6.8 10.2

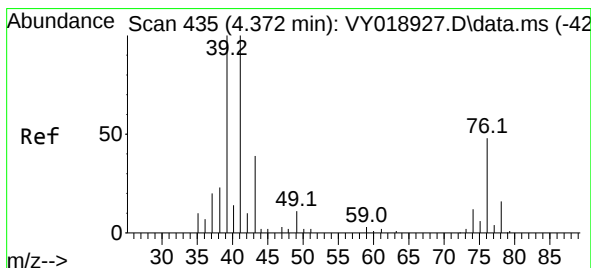
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



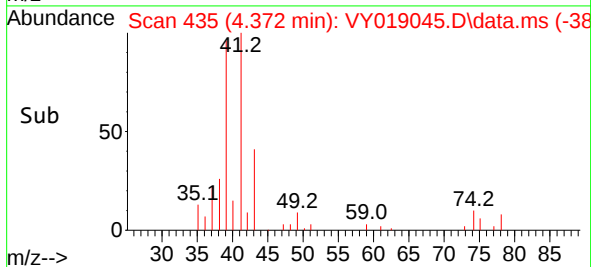
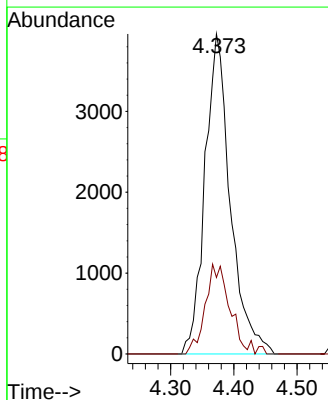
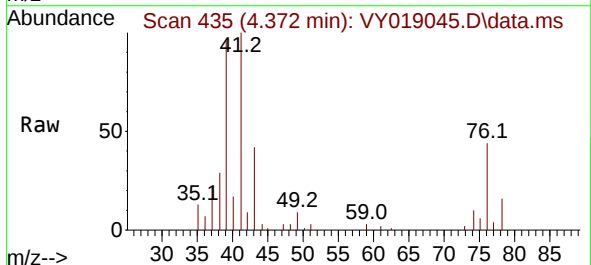
08/15/2024
Supervised By :Semsettin
Yesilyurt

08/15/2024



#18
Methyl Acetate
Concen: 47.502 ug/l
RT: 4.372 min Scan# 435
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

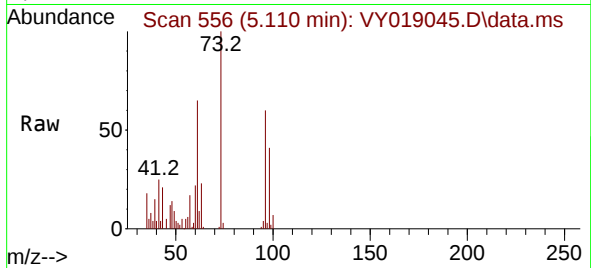
Tgt Ion: 43 Resp: 11020
Ion Ratio Lower Upper
43 100
74 26.4 23.3 34.9





#19
Methyl tert-butyl Ether
Concen: 46.318 ug/l
RT: 5.110 min Scan# 51
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

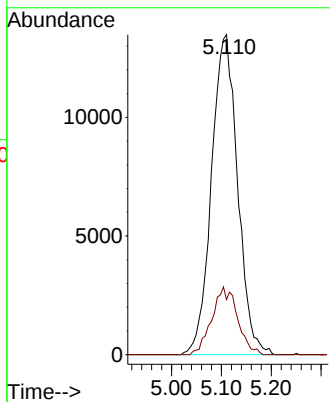
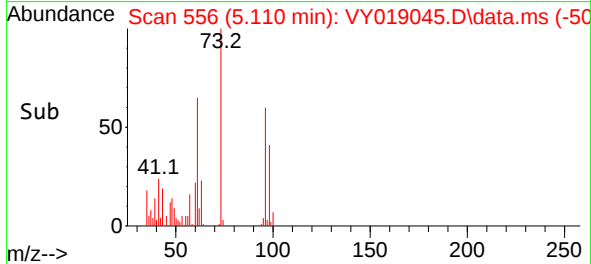
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion: 73 Resp: 49074
Ion Ratio Lower Upper
73 100
57 17.2 17.3 25.9

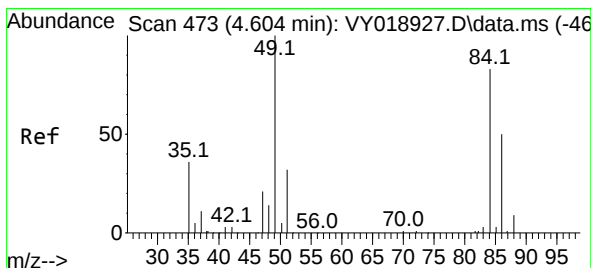
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



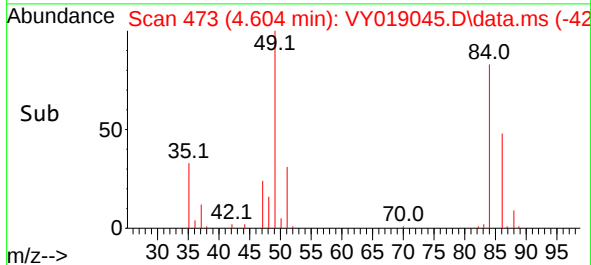
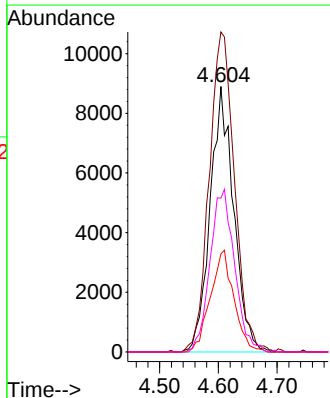
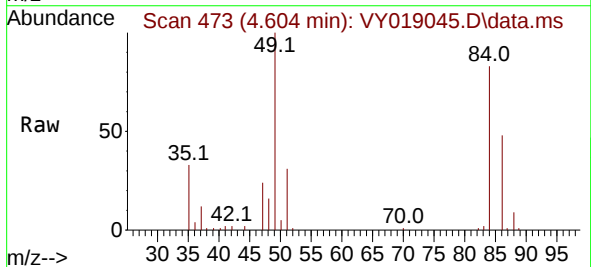
08/15/2024
Supervised By :Semsettin
Yesilyurt

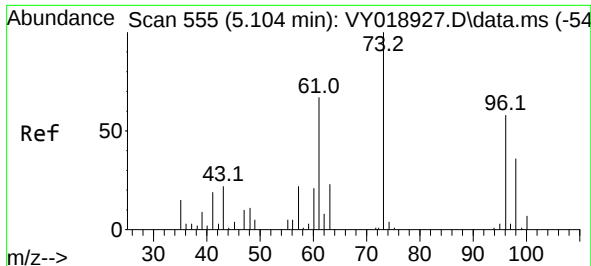
08/15/2024



#20
Methylene Chloride
Concen: 51.950 ug/l
RT: 4.604 min Scan# 473
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

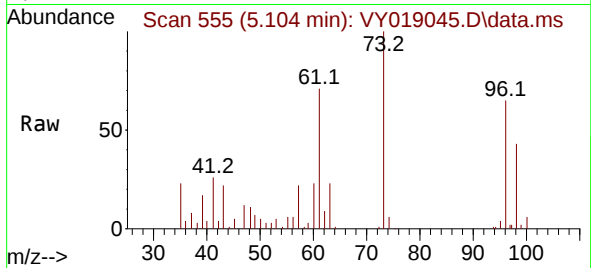
Tgt Ion: 84 Resp: 24787
Ion Ratio Lower Upper
84 100
49 120.6 84.4 126.6
51 37.0 26.0 39.0
86 57.9 49.5 74.3





#21
trans-1,2-Dichloroethene
Concen: 53.891 ug/l
RT: 5.104 min Scan# 51
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

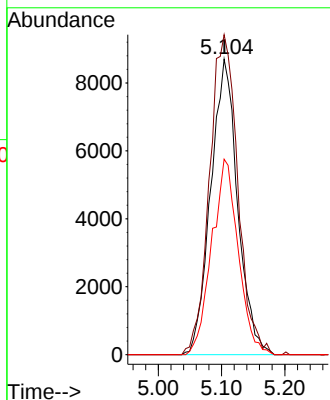
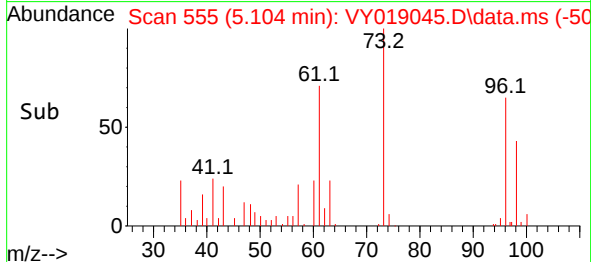
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion: 96 Resp: 2568
Ion Ratio Lower Upper
96 100
61 108.3 97.5 146.3
98 66.2 50.5 75.7

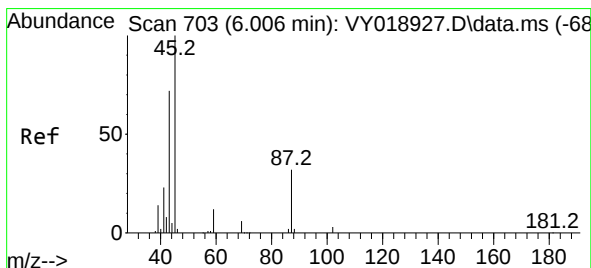
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



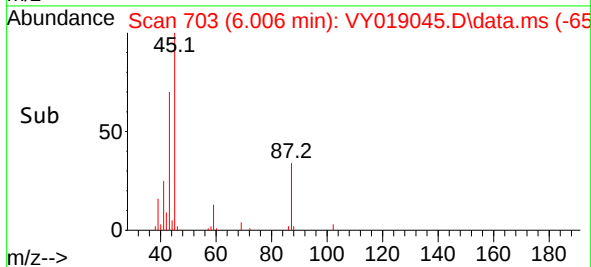
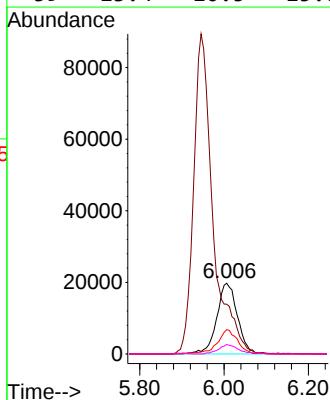
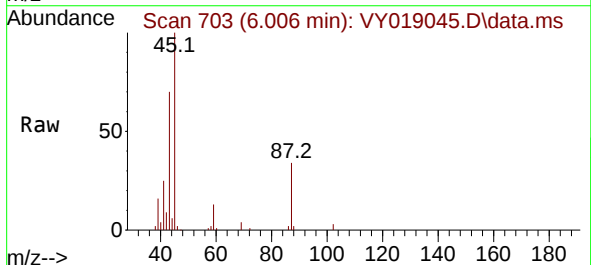
08/15/2024
Supervised By :Semsettin
Yesilyurt

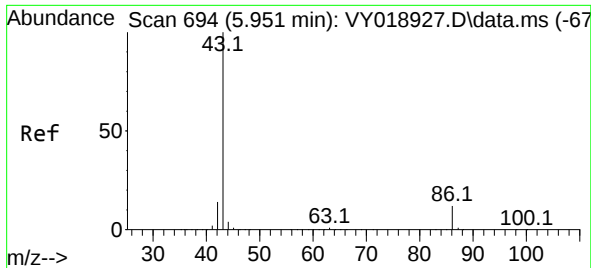
08/15/2024



#22
Diisopropyl ether
Concen: 53.260 ug/l
RT: 6.006 min Scan# 703
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

Tgt Ion: 45 Resp: 66890
Ion Ratio Lower Upper
45 100
43 68.9 42.2 63.2#
87 34.3 25.0 37.6
59 13.4 10.5 15.7





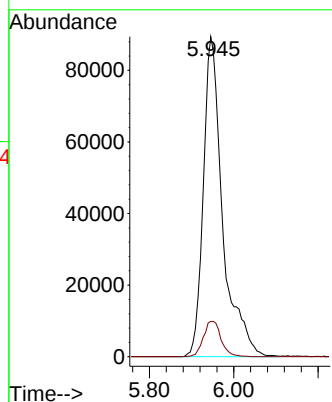
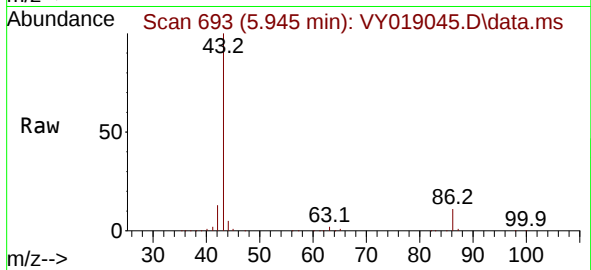
#23
 Vinyl Acetate
 Concen: 262.908 ug/l
 RT: 5.945 min Scan# 694
 Delta R.T. -0.006 min
 Lab File: VY019045.D
 Acq: 14 Aug 2024 09:06

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

Tgt Ion: 43 Resp: 284962
 Ion Ratio Lower Upper
 43 100
 86 11.0 10.6 16.0

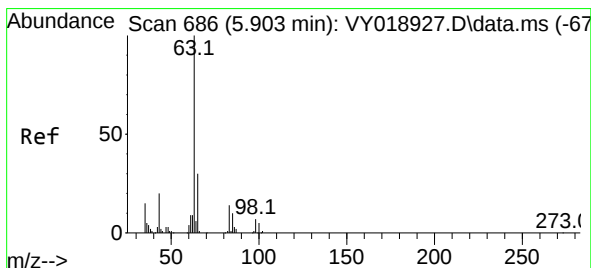
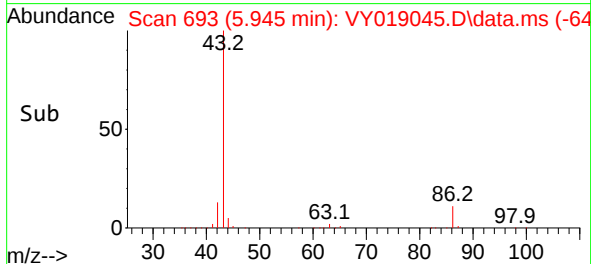
Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda



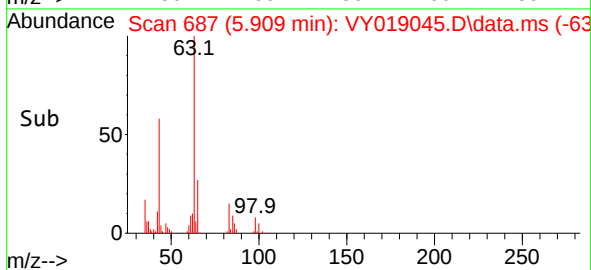
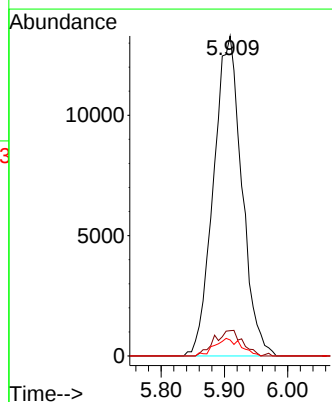
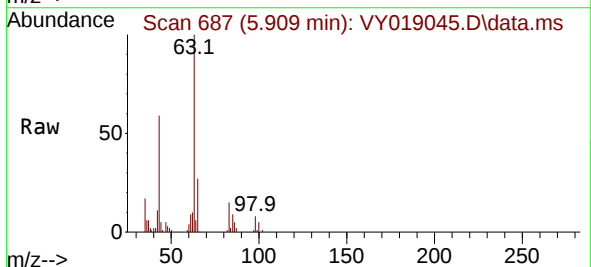
08/15/2024
 Supervised By :Semsettin
 Yesilyurt

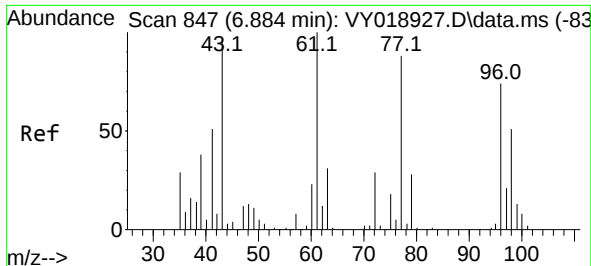
08/15/2024



#24
 1,1-Dichloroethane
 Concen: 53.535 ug/l
 RT: 5.909 min Scan# 687
 Delta R.T. 0.006 min
 Lab File: VY019045.D
 Acq: 14 Aug 2024 09:06

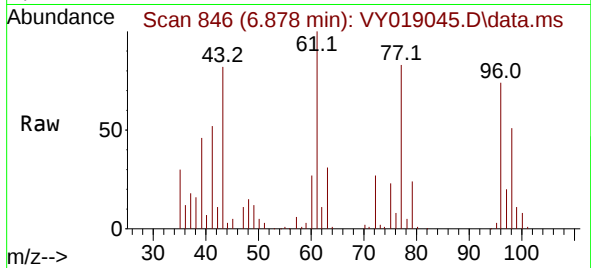
Tgt Ion: 63 Resp: 41247
 Ion Ratio Lower Upper
 63 100
 98 7.9 4.0 12.2
 100 5.0 2.6 8.0





#25
2-Butanone
Concen: 251.722 ug/l
RT: 6.878 min Scan# 846
Delta R.T. -0.006 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

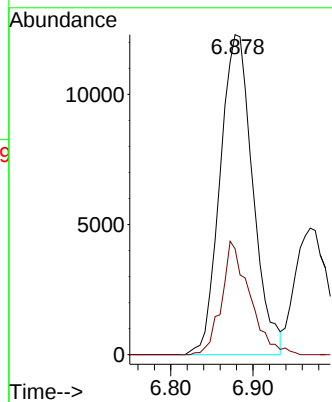
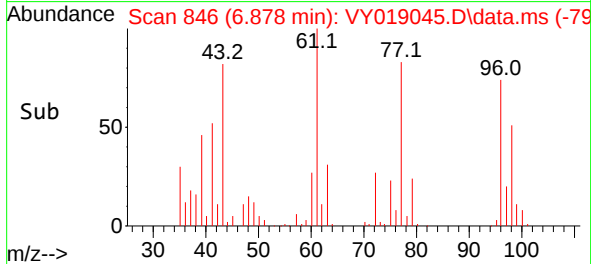
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 34019
Ion Ratio Lower Upper
43 100
72 33.1 27.3 40.9

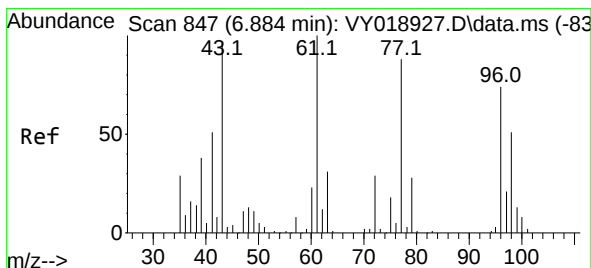
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

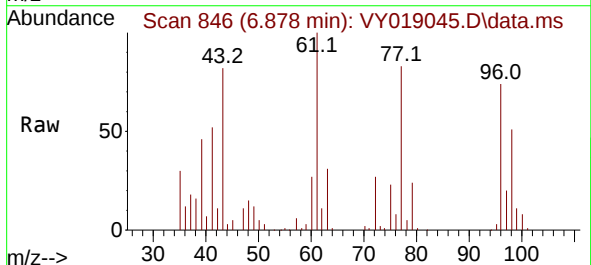


08/15/2024
Supervised By :Semsettin
Yesilyurt

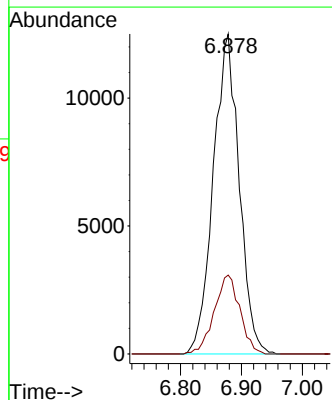
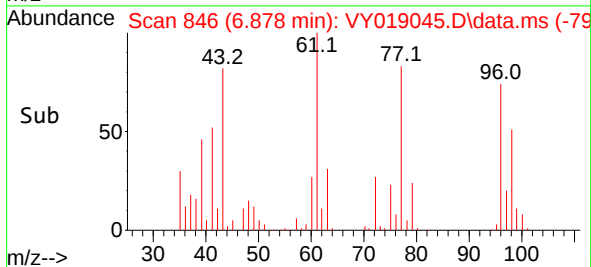
08/15/2024

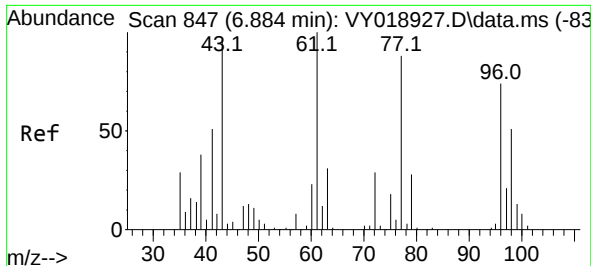


#26
2,2-Dichloropropane
Concen: 50.860 ug/l
RT: 6.878 min Scan# 846
Delta R.T. -0.006 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06



Tgt Ion: 77 Resp: 36882
Ion Ratio Lower Upper
77 100
97 24.4 12.0 36.1





#27

cis-1,2-Dichloroethene

Concen: 55.775 ug/l

RT: 6.878 min Scan# 84

Delta R.T. -0.006 min

Lab File: VY019045.D

Acq: 14 Aug 2024 09:06

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 96 Resp: 31800

Ion Ratio Lower Upper

96 100

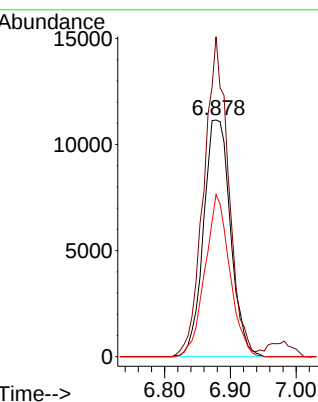
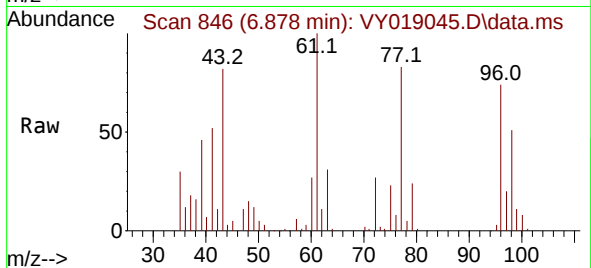
61 124.2 0.0 256.2

98 63.1 0.0 130.0

Manual Integrations

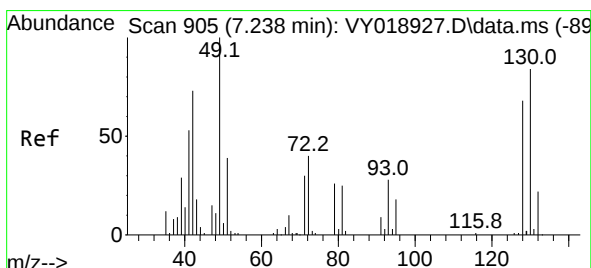
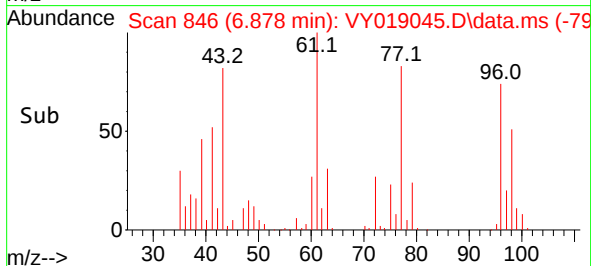
APPROVED

Reviewed By :Mahesh
Dadoda



08/15/2024
Supervised By :Semsettin
Yesilyurt

08/15/2024



#28

Bromochloromethane

Concen: 52.251 ug/l

RT: 7.232 min Scan# 904

Delta R.T. -0.006 min

Lab File: VY019045.D

Acq: 14 Aug 2024 09:06

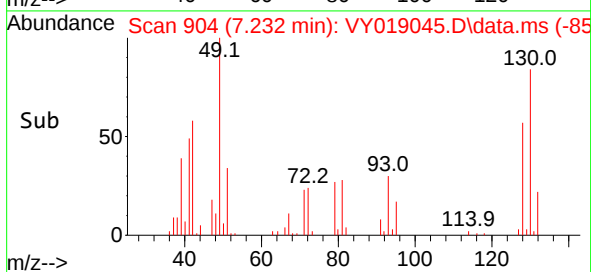
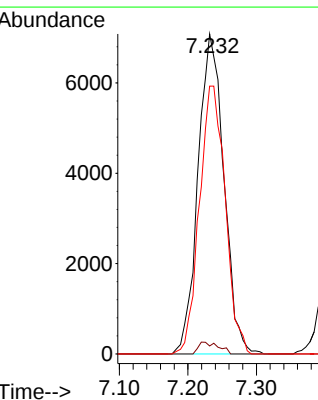
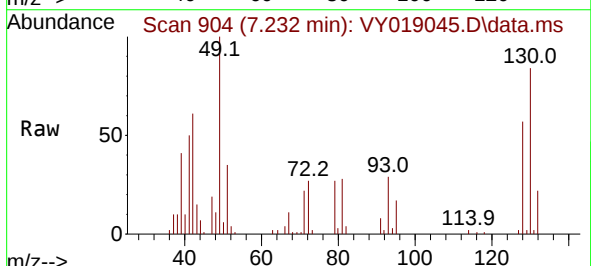
Tgt Ion: 49 Resp: 18534

Ion Ratio Lower Upper

49 100

129 2.9 0.0 4.6

130 83.6 72.7 109.1





#29

Tetrahydrofuran

Concen: 241.577 ug/l

RT: 7.250 min Scan# 907

Delta R.T. 0.000 min

Lab File: VY019045.D

Acq: 14 Aug 2024 09:06

Instrument :

MSVOA_Y

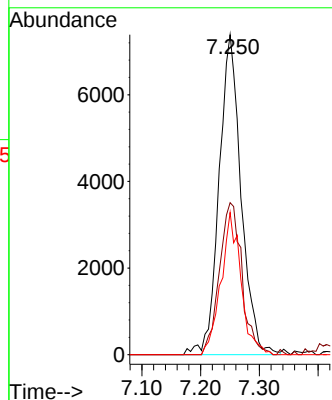
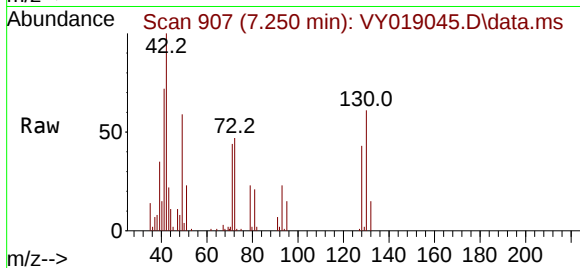
ClientSampleId :

VSTDCCC050

Tgt Ion:	42	Resp:	1925
Ion	Ratio	Lower	Upper
42	100		
72	48.4	43.0	64.4
71	40.4	40.8	61.2

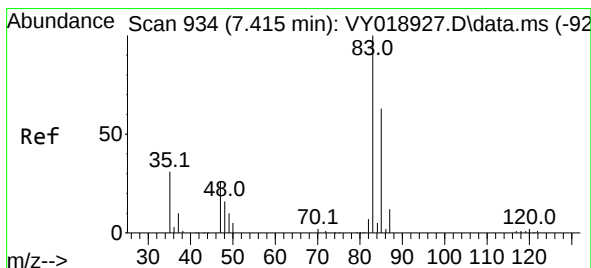
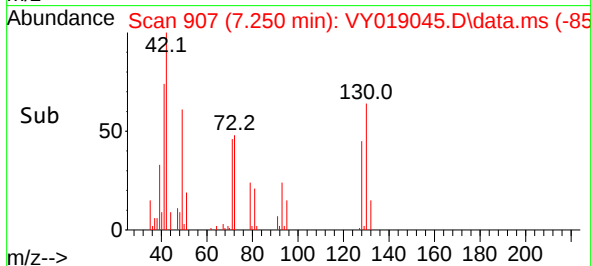
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



08/15/2024
Supervised By :Semsettin
Yesilyurt

08/15/2024



#30

Chloroform

Concen: 55.507 ug/l

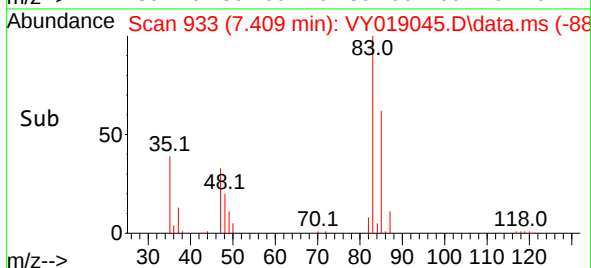
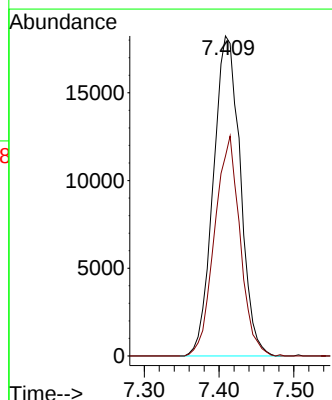
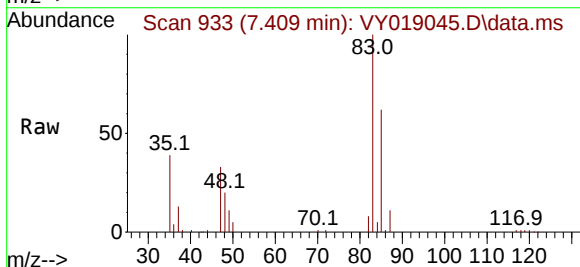
RT: 7.409 min Scan# 933

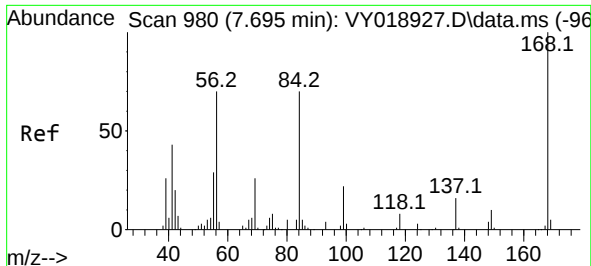
Delta R.T. -0.006 min

Lab File: VY019045.D

Acq: 14 Aug 2024 09:06

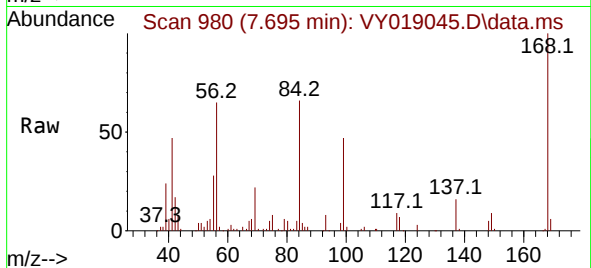
Tgt Ion:	83	Resp:	45748
Ion	Ratio	Lower	Upper
83	100		
85	62.4	52.2	78.4





#31
Cyclohexane
Concen: 50.671 ug/l
RT: 7.695 min Scan# 980
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

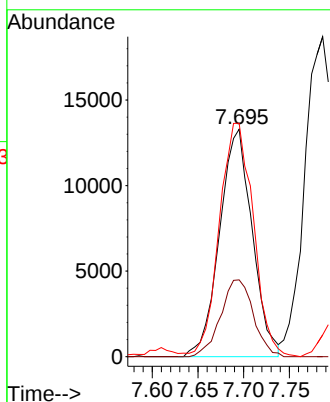
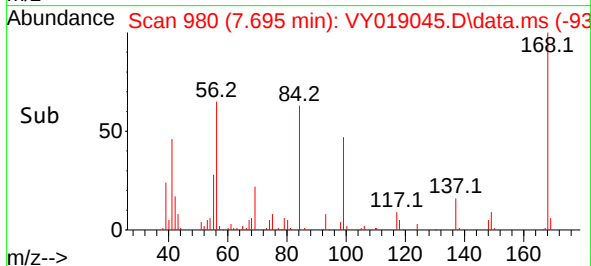
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion: 56 Resp: 33040
Ion Ratio Lower Upper
56 100
69 33.8 28.7 43.1
84 101.2 77.7 116.5

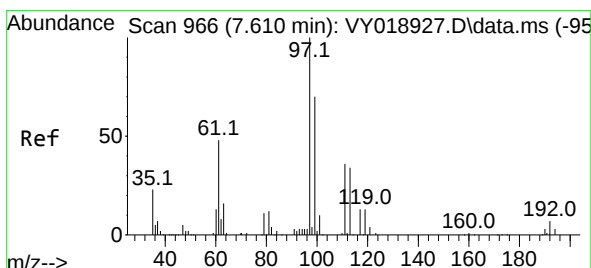
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



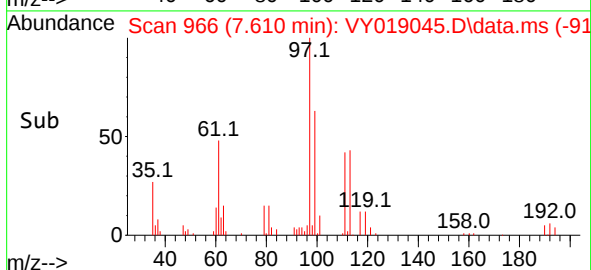
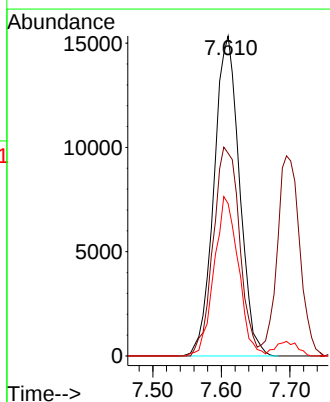
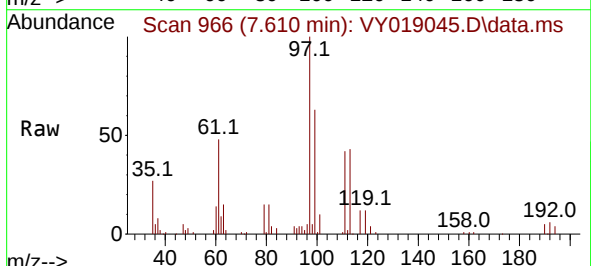
08/15/2024
Supervised By :Semsettin
Yesilyurt

08/15/2024



#32
1,1,1-Trichloroethane
Concen: 53.077 ug/l
RT: 7.610 min Scan# 966
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

Tgt Ion: 97 Resp: 39542
Ion Ratio Lower Upper
97 100
99 67.4 50.3 75.5
61 47.4 32.6 48.8





#33

1,2-Dichloroethane-d4

Concen: 49.837 ug/l

RT: 8.055 min Scan# 1039

Delta R.T. -0.000 min

Lab File: VY019045.D

Acq: 14 Aug 2024 09:06

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 2080

Ion Ratio Lower Upper

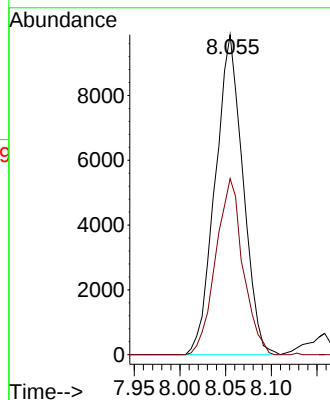
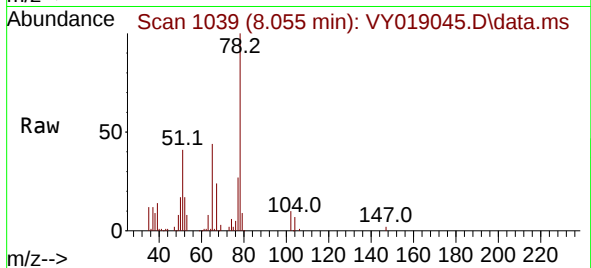
65 100

67 54.3 0.0 109.6

Manual Integrations

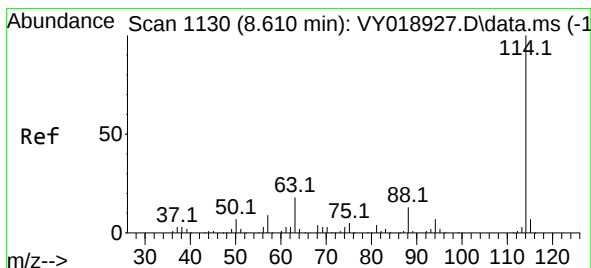
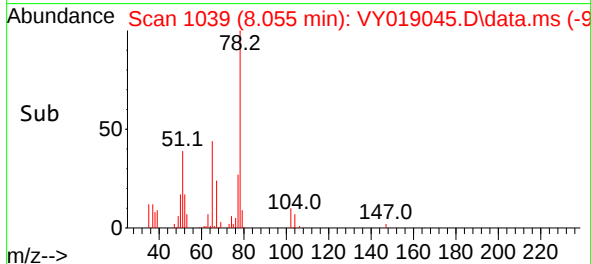
APPROVED

Reviewed By :Mahesh
Dadoda



08/15/2024
Supervised By :Semsettin
Yesilyurt

08/15/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.610 min Scan# 1130

Delta R.T. 0.000 min

Lab File: VY019045.D

Acq: 14 Aug 2024 09:06

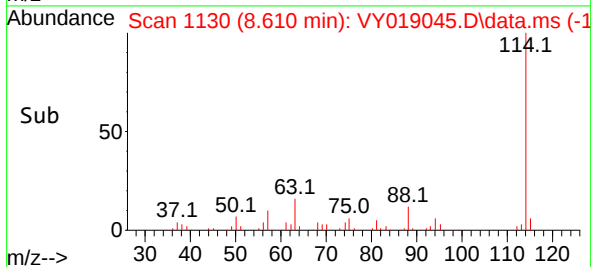
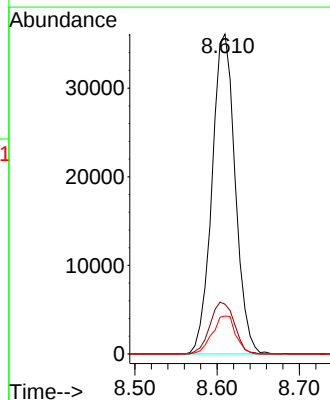
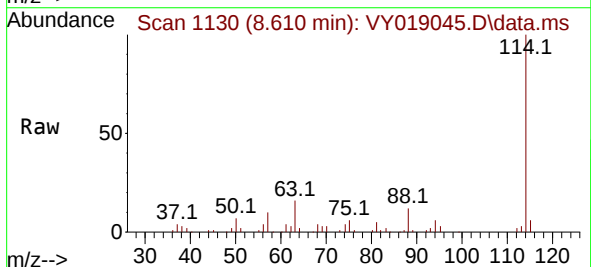
Tgt Ion:114 Resp: 70838

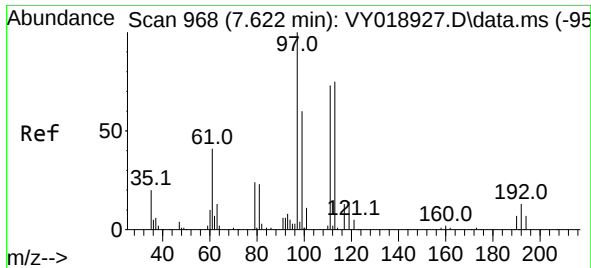
Ion Ratio Lower Upper

114 100

63 15.6 0.0 35.0

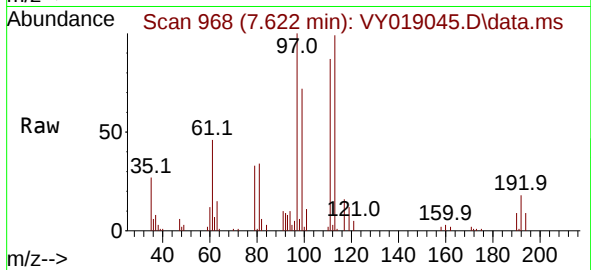
88 11.9 0.0 27.2





#35
Dibromofluoromethane
Concen: 52.819 ug/l
RT: 7.622 min Scan# 90
Delta R.T. -0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

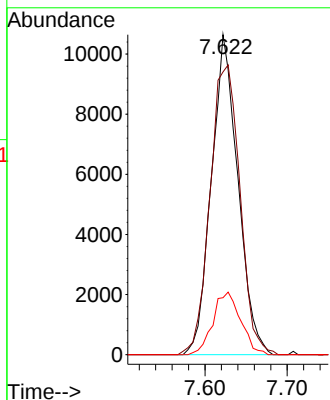
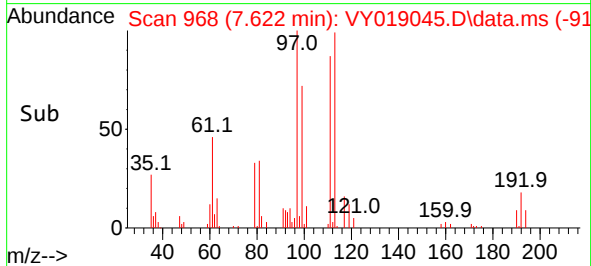
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion:113 Resp: 2389
Ion Ratio Lower Upper
113 100
111 102.0 82.2 123.4
192 20.5 15.9 23.9

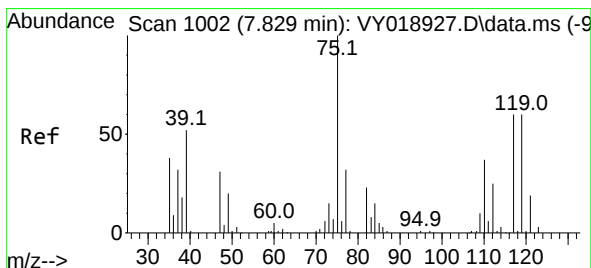
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

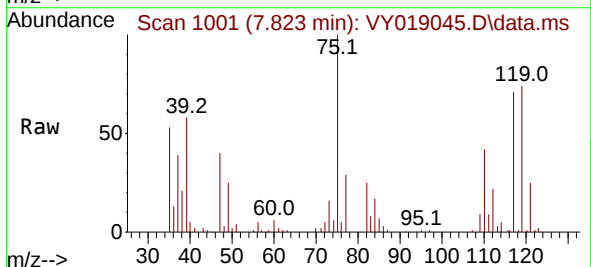


08/15/2024
Supervised By :Semsettin
Yesilyurt

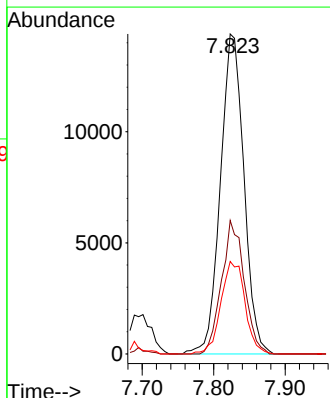
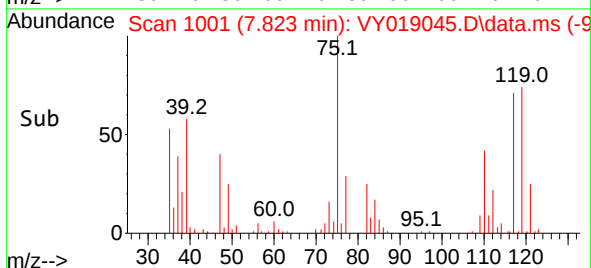
08/15/2024

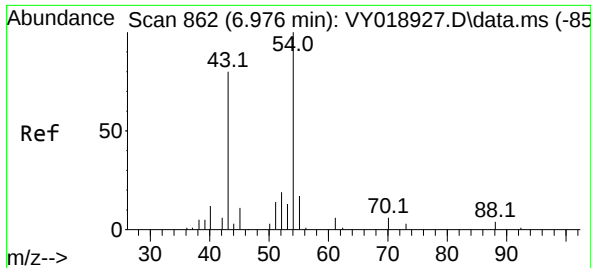


#36
1,1-Dichloropropene
Concen: 54.198 ug/l
RT: 7.823 min Scan# 1001
Delta R.T. -0.006 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06



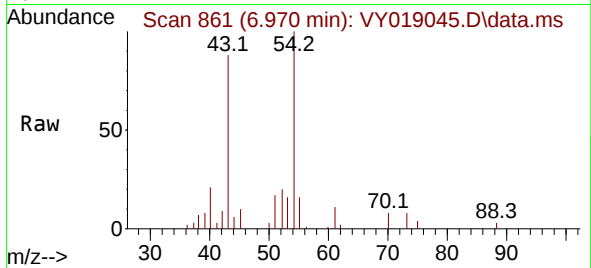
Tgt Ion: 75 Resp: 32916
Ion Ratio Lower Upper
75 100
110 40.2 19.0 57.0
77 29.6 25.3 37.9





#37
Ethyl Acetate
Concen: 46.136 ug/l
RT: 6.970 min Scan# 861
Delta R.T. -0.006 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

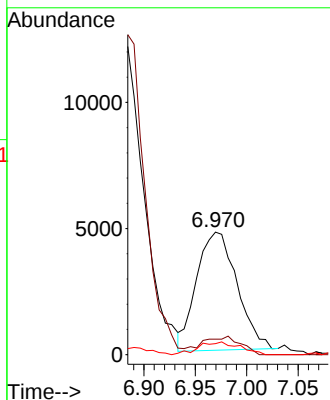
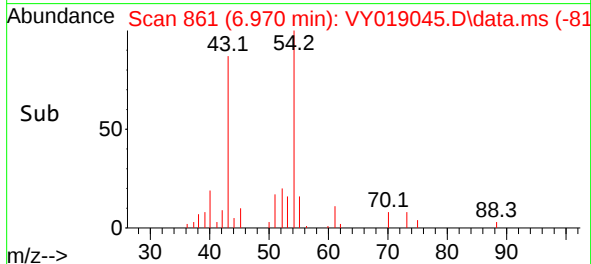
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 1280
Ion Ratio Lower Upper
43 100
61 14.8 12.6 19.0
70 11.0 7.8 11.8

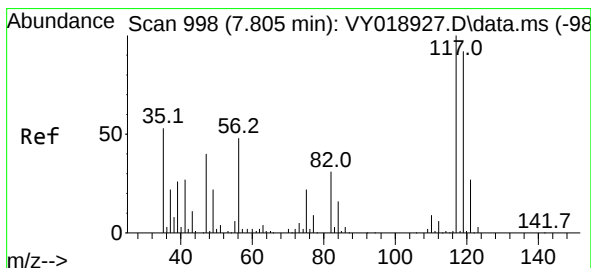
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



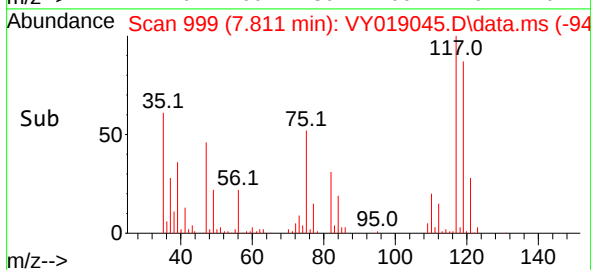
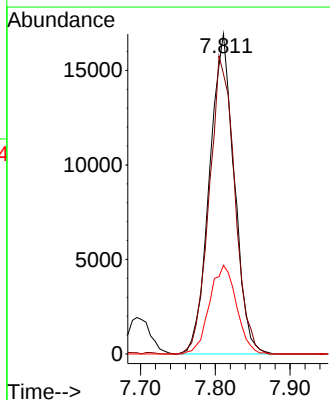
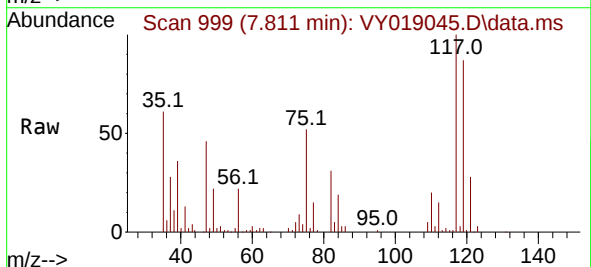
08/15/2024
Supervised By :Semsettin
Yesilyurt

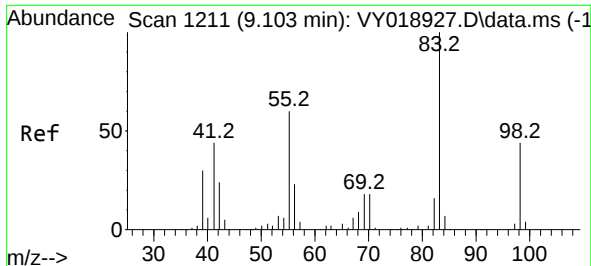
08/15/2024



#38
Carbon Tetrachloride
Concen: 56.012 ug/l
RT: 7.811 min Scan# 999
Delta R.T. 0.006 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

Tgt Ion:117 Resp: 39004
Ion Ratio Lower Upper
117 100
119 87.5 75.8 113.6
121 27.7 24.0 36.0





#39
Methylcyclohexane
Concen: 52.653 ug/l
RT: 9.103 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

Instrument :

MSVOA_Y

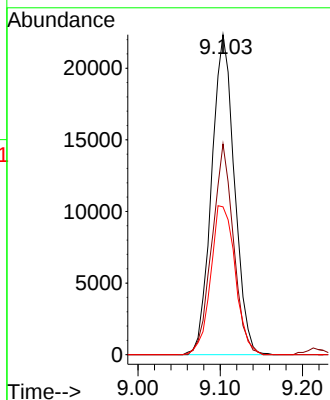
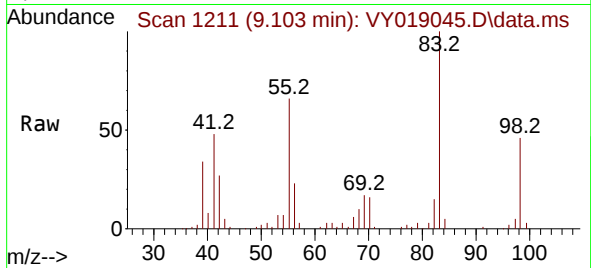
ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 4304
Ion Ratio Lower Upper
83 100
55 65.8 51.5 77.3
98 46.2 40.5 60.7

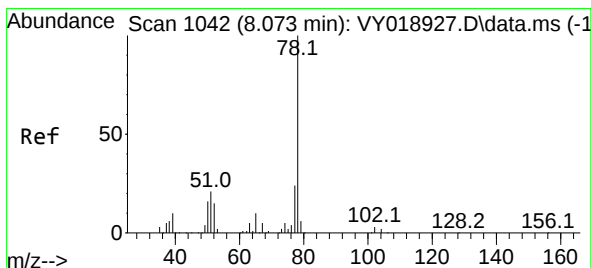
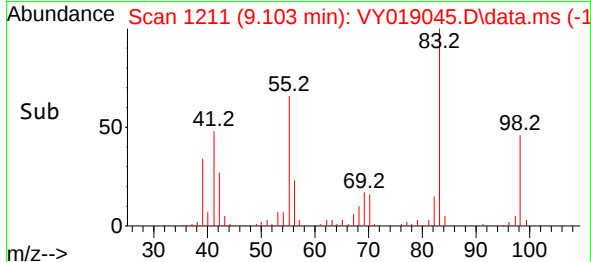
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



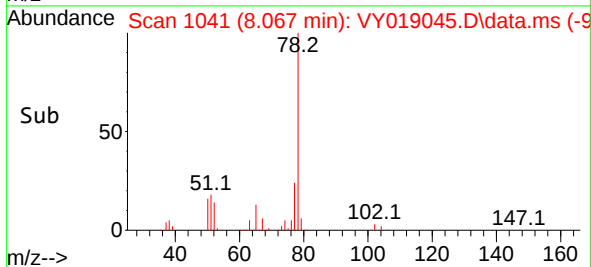
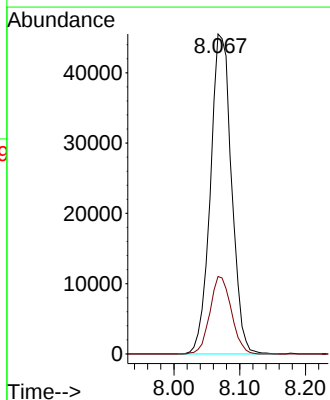
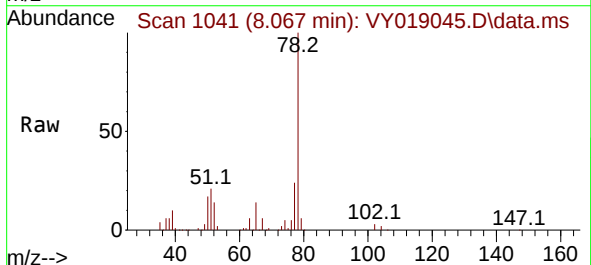
08/15/2024
Supervised By :Semsettin
Yesilyurt

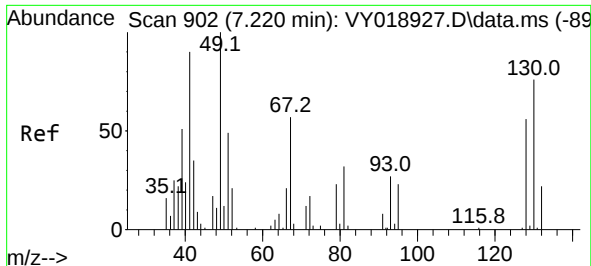
08/15/2024



#40
Benzene
Concen: 56.377 ug/l
RT: 8.067 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

Tgt Ion: 78 Resp: 101801
Ion Ratio Lower Upper
78 100
77 24.2 19.5 29.3





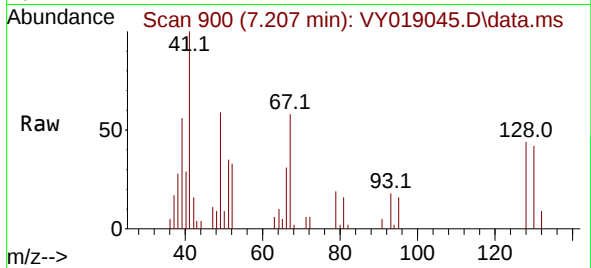
#41
Methacrylonitrile
Concen: 43.453 ug/l m
RT: 7.207 min Scan# 902
Delta R.T. -0.012 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

Instrument :

MSVOA_Y

ClientSampleId :

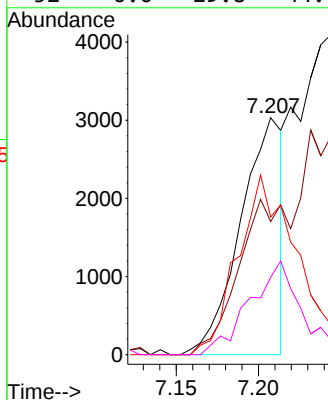
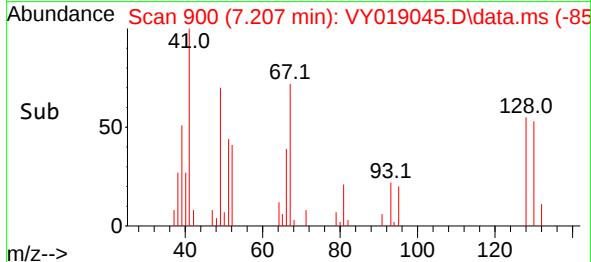
VSTDCCC050



Tgt Ion: 41 Resp: 5420
Ion Ratio Lower Upper
41 100
39 141.4 48.0 72.0
67 0.0 75.1 112.7
52 0.0 29.8 44.6

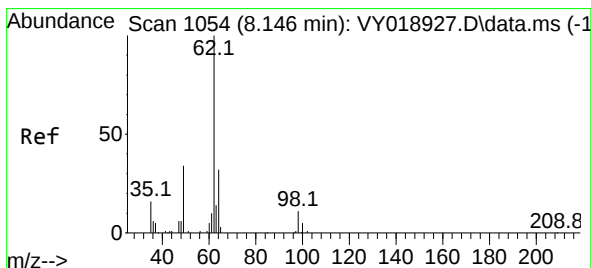
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



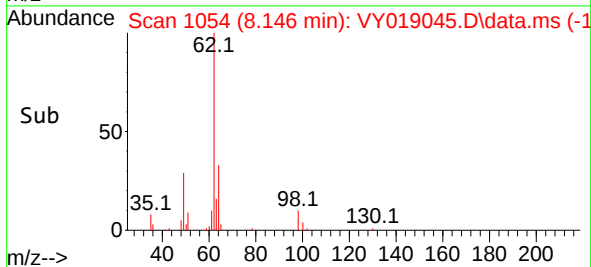
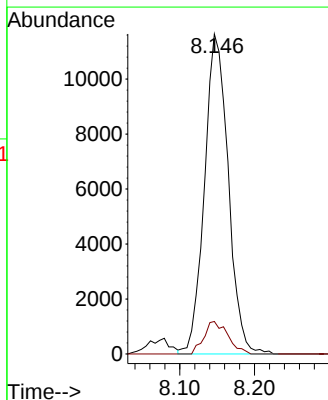
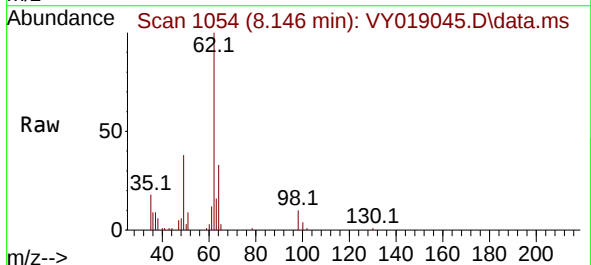
08/15/2024
Supervised By :Semsettin
Yesilyurt

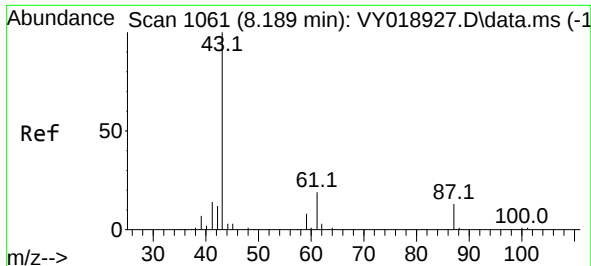
08/15/2024



#42
1,2-Dichloroethane
Concen: 57.313 ug/l
RT: 8.146 min Scan# 1054
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

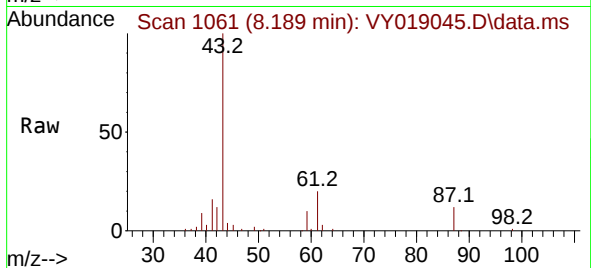
Tgt Ion: 62 Resp: 25764
Ion Ratio Lower Upper
62 100
98 10.2 0.0 22.0





#43
Isopropyl Acetate
Concen: 48.707 ug/l
RT: 8.189 min Scan# 1061
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

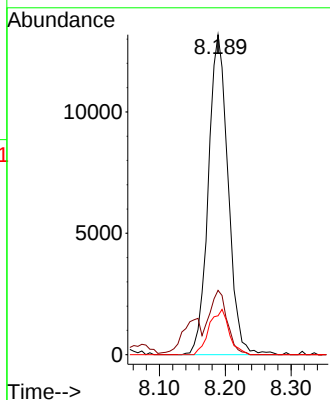
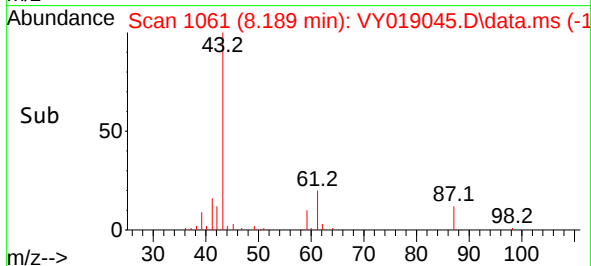
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 2749
Ion Ratio Lower Upper
43 100
61 18.3 27.9 41.9
87 14.3 13.1 19.7

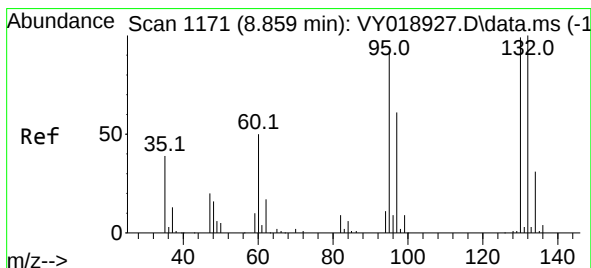
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

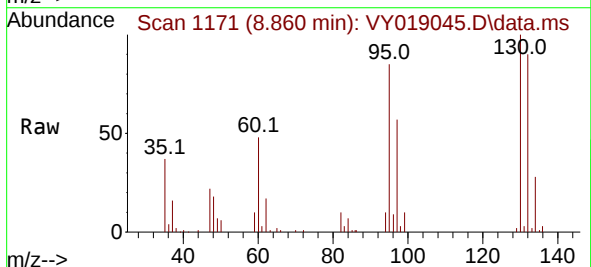


08/15/2024
Supervised By :Semsettin
Yesilyurt

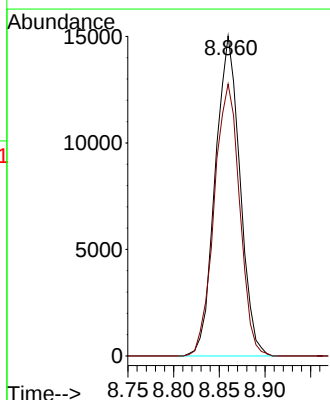
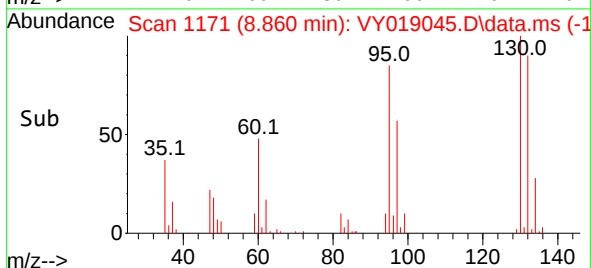
08/15/2024



#44
Trichloroethene
Concen: 54.877 ug/l
RT: 8.860 min Scan# 1171
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06



Tgt Ion:130 Resp: 28246
Ion Ratio Lower Upper
130 100
95 85.0 0.0 188.0





#45

1,2-Dichloropropane

Concen: 54.107 ug/l

RT: 9.134 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY019045.D

Acq: 14 Aug 2024 09:06

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 2186

Ion Ratio Lower Upper

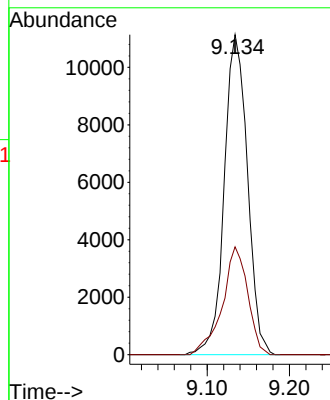
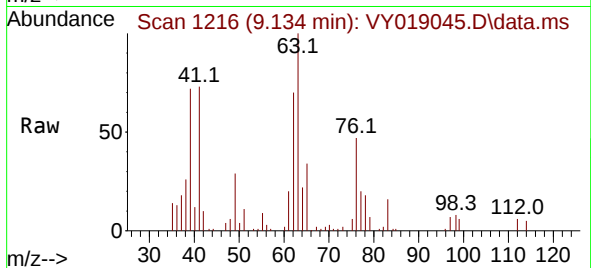
63 100

65 33.7 25.4 38.2

Manual Integrations

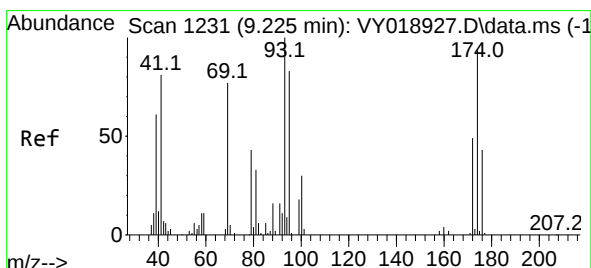
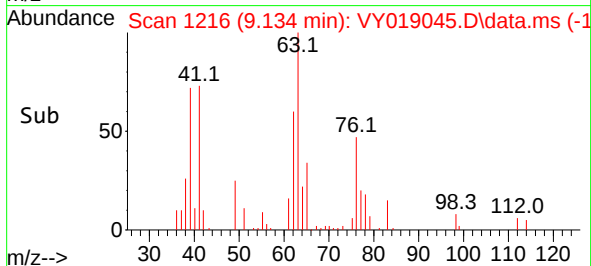
APPROVED

Reviewed By :Mahesh
Dadoda



08/15/2024
Supervised By :Semsettin
Yesilyurt

08/15/2024



#46

Dibromomethane

Concen: 56.559 ug/l

RT: 9.225 min Scan# 1231

Delta R.T. 0.000 min

Lab File: VY019045.D

Acq: 14 Aug 2024 09:06

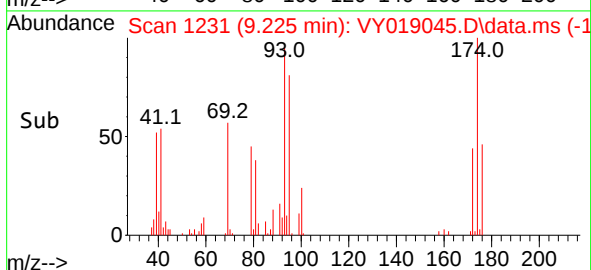
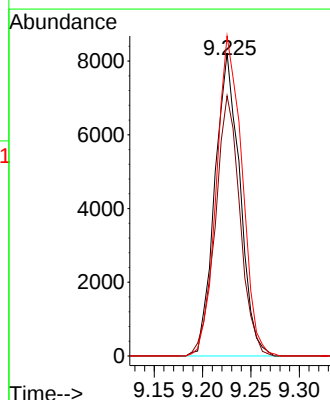
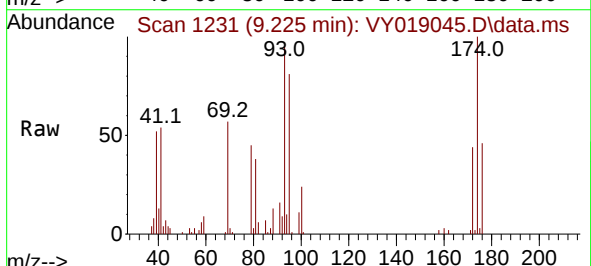
Tgt Ion: 93 Resp: 14766

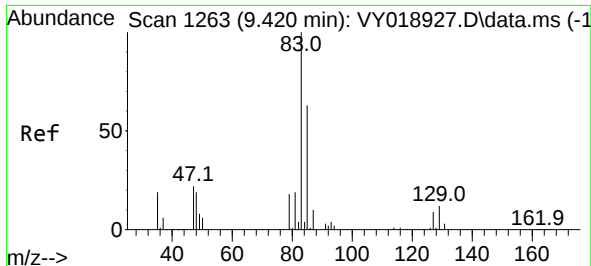
Ion Ratio Lower Upper

93 100

95 84.7 66.2 99.4

174 108.0 80.9 121.3





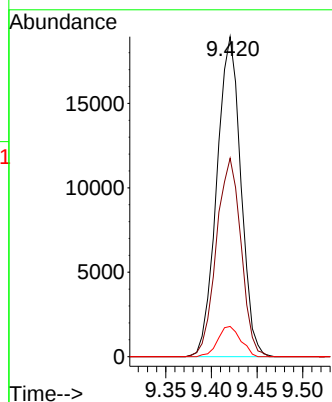
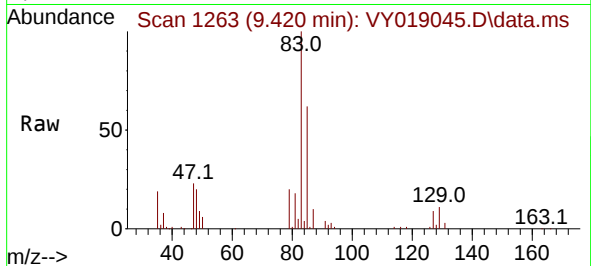
#47
Bromodichloromethane
Concen: 56.802 ug/l
RT: 9.420 min Scan# 1263
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 3470
Ion Ratio Lower Upper
83 100
85 62.0 50.1 75.1
127 9.4 7.4 11.0

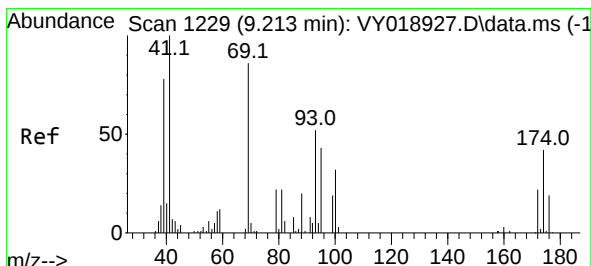
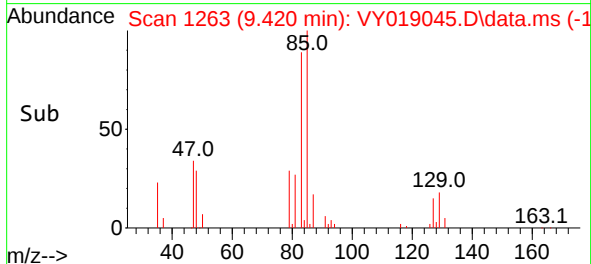
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



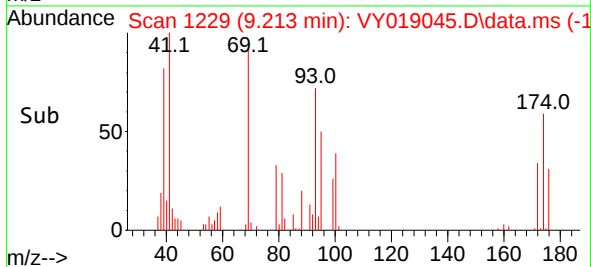
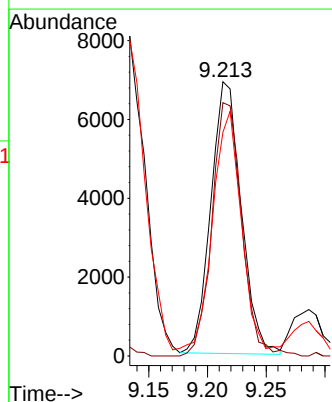
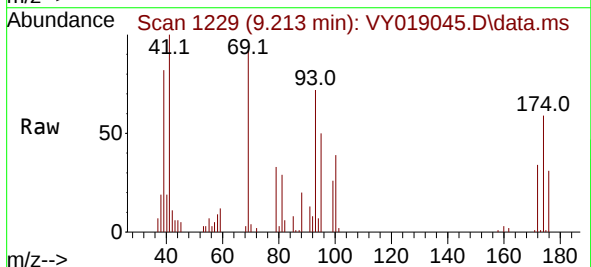
08/15/2024
Supervised By :Semsettin
Yesilyurt

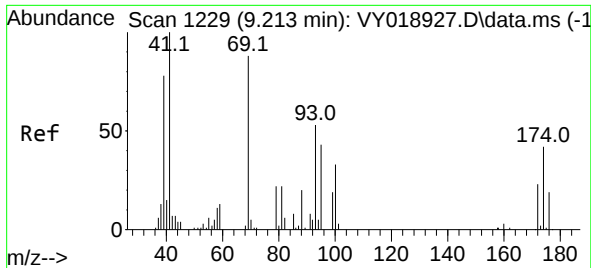
08/15/2024



#48
Methyl methacrylate
Concen: 50.109 ug/l
RT: 9.213 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

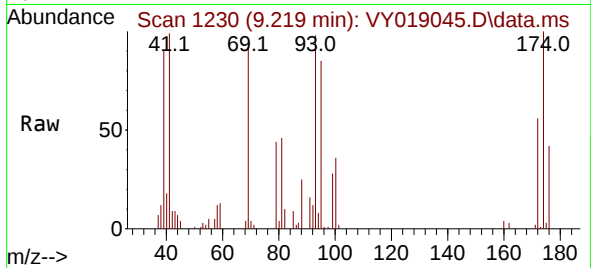
Tgt Ion: 41 Resp: 12358
Ion Ratio Lower Upper
41 100
69 91.6 84.1 126.1
39 82.0 43.6 65.4#





#49
1,4-Dioxane
Concen: 991.436 ug/l
RT: 9.219 min Scan# 1229
Delta R.T. 0.006 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

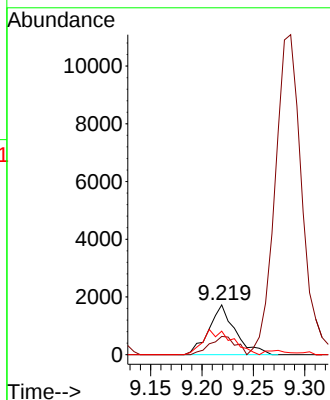
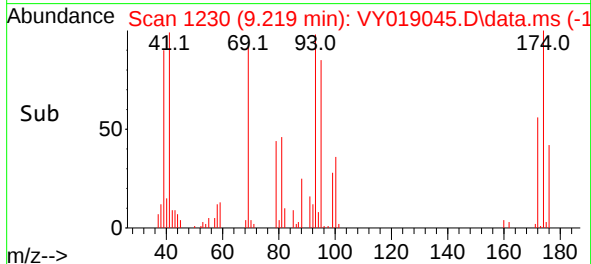
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion: 88 Resp: 3058
Ion Ratio Lower Upper
88 100
43 36.0 0.0 0.0
58 56.2 49.3 73.9

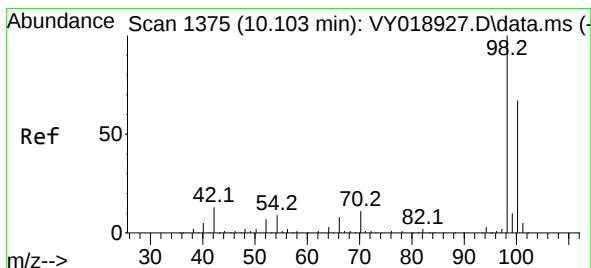
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



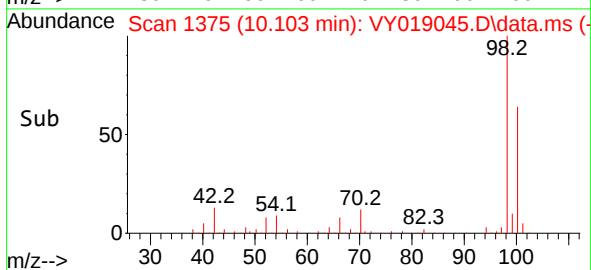
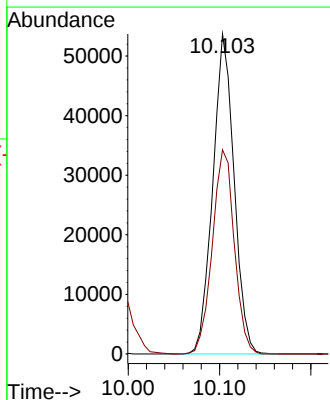
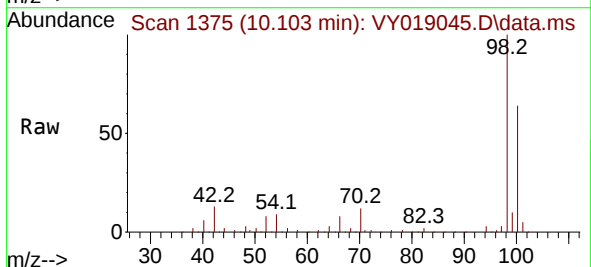
08/15/2024
Supervised By :Semsettin
Yesilyurt

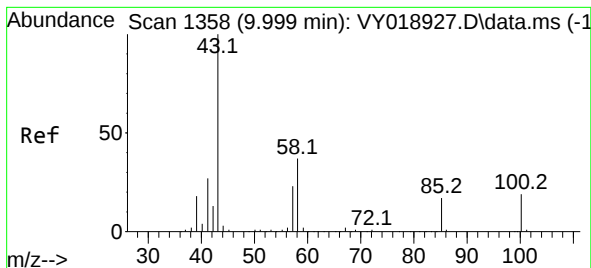
08/15/2024



#50
Toluene-d8
Concen: 50.024 ug/l
RT: 10.103 min Scan# 1375
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

Tgt Ion: 98 Resp: 86932
Ion Ratio Lower Upper
98 100
100 65.7 52.0 78.0





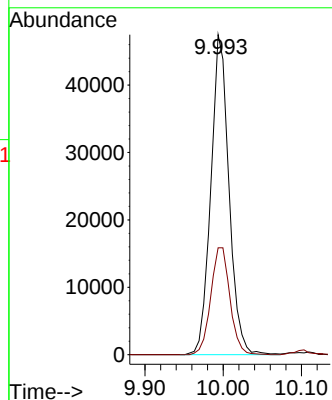
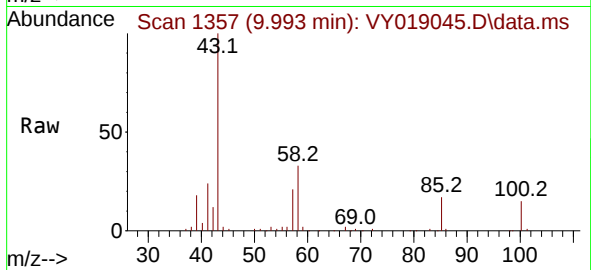
#51
4-Methyl-2-Pentanone
Concen: 261.994 ug/l
RT: 9.993 min Scan# 1357
Delta R.T. -0.006 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 76280
Ion Ratio Lower Upper
43 100
58 35.4 35.7 53.5

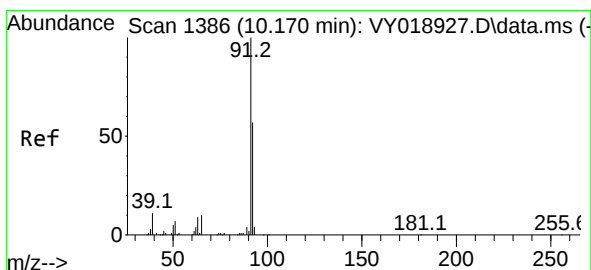
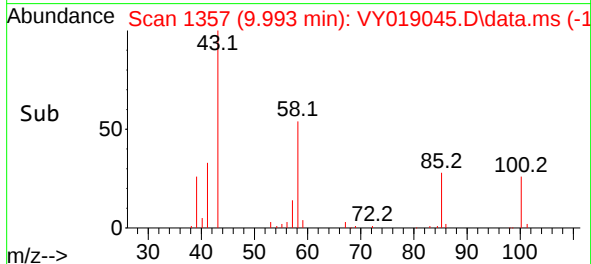
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



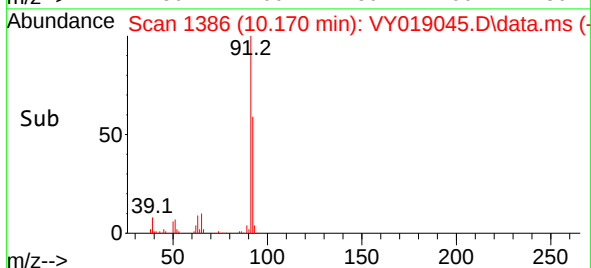
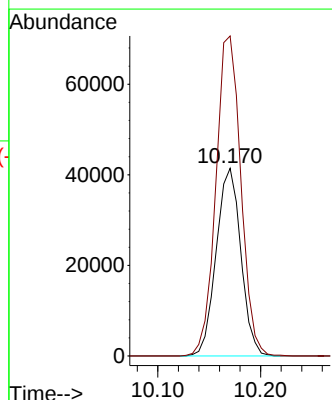
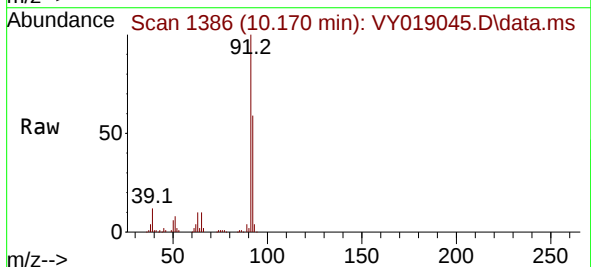
08/15/2024
Supervised By :Semsettin
Yesilyurt

08/15/2024



#52
Toluene
Concen: 57.386 ug/l
RT: 10.170 min Scan# 1386
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

Tgt Ion: 92 Resp: 68834
Ion Ratio Lower Upper
92 100
91 173.3 139.0 208.6





#53
 t-1,3-Dichloropropene
 Concen: 54.119 ug/l
 RT: 10.390 min Scan# 1423
 Delta R.T. -0.006 min
 Lab File: VY019045.D
 Acq: 14 Aug 2024 09:06

Instrument :

MSVOA_Y

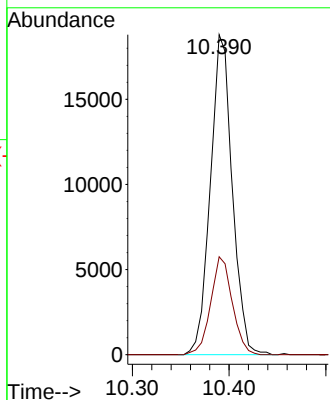
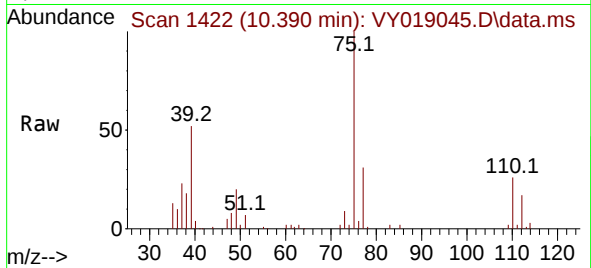
ClientSampleId :

VSTDCCC050

Tgt Ion: 75 Resp: 2948
 Ion Ratio Lower Upper
 75 100
 77 30.6 24.1 36.1

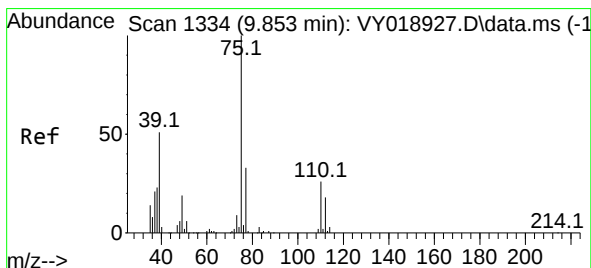
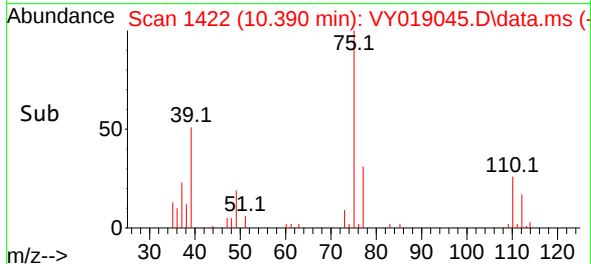
Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda



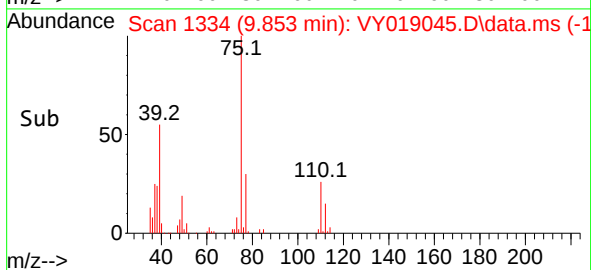
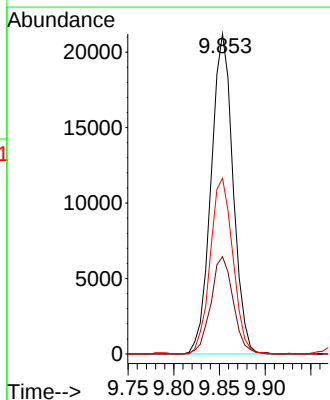
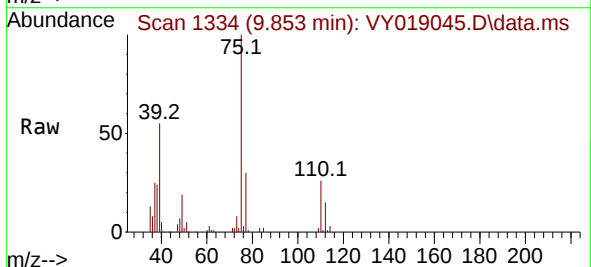
08/15/2024
 Supervised By :Semsettin
 Yesilyurt

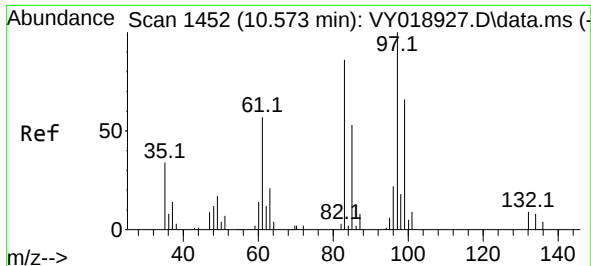
08/15/2024



#54
 cis-1,3-Dichloropropene
 Concen: 54.895 ug/l
 RT: 9.853 min Scan# 1334
 Delta R.T. 0.000 min
 Lab File: VY019045.D
 Acq: 14 Aug 2024 09:06

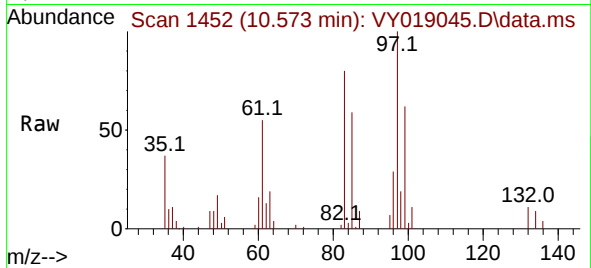
Tgt Ion: 75 Resp: 35526
 Ion Ratio Lower Upper
 75 100
 77 30.4 25.4 38.0
 39 55.0 29.8 44.6#





#55
1,1,2-Trichloroethane
Concen: 56.130 ug/l
RT: 10.573 min Scan# 1452
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

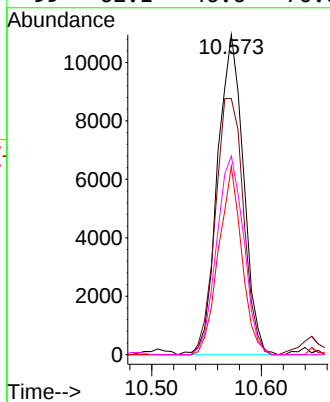
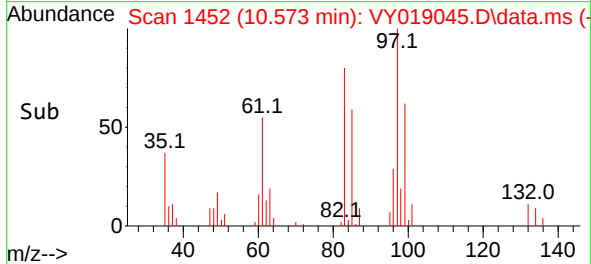
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion:	97	Resp:	17990
Ion	Ratio	Lower	Upper
97	100		
83	80.0	67.5	101.3
85	58.8	42.9	64.3
99	62.1	46.6	70.0

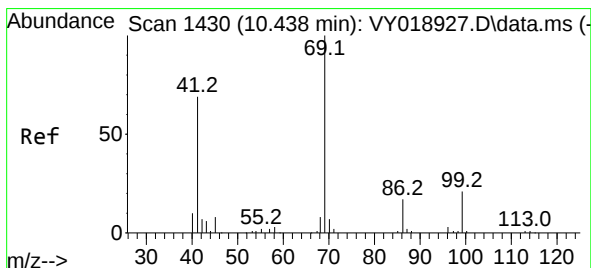
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

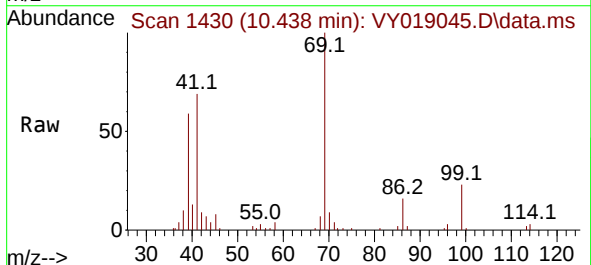


08/15/2024
Supervised By :Semsettin
Yesilyurt

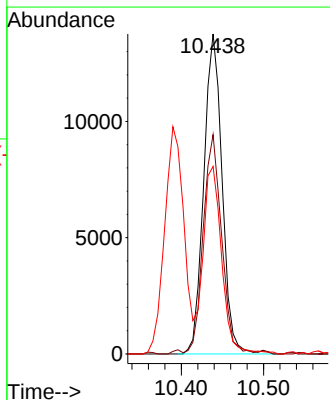
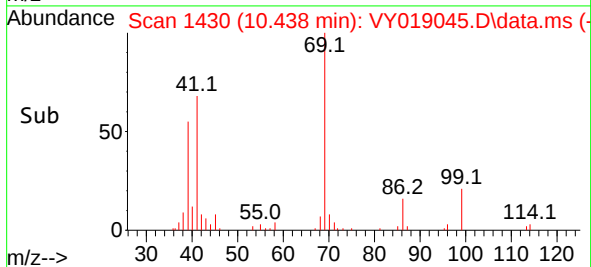
08/15/2024

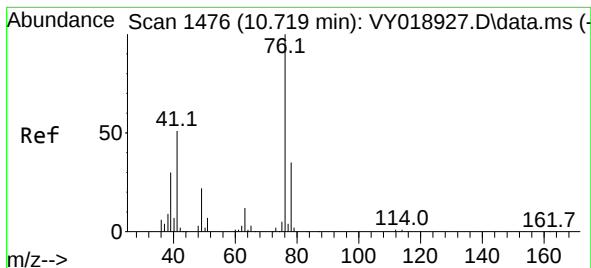


#56
Ethyl methacrylate
Concen: 49.152 ug/l
RT: 10.438 min Scan# 1430
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06



Tgt Ion:	69	Resp:	21337
Ion	Ratio	Lower	Upper
69	100		
41	69.1	42.3	63.5#
39	59.3	22.9	34.3#





#57

1,3-Dichloropropane

Concen: 53.296 ug/l

RT: 10.719 min Scan# 1476

Delta R.T. 0.000 min

Lab File: VY019045.D

Acq: 14 Aug 2024 09:06

Instrument :

MSVOA_Y

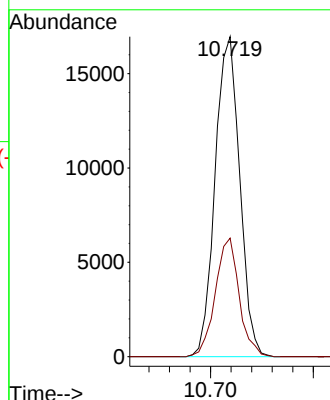
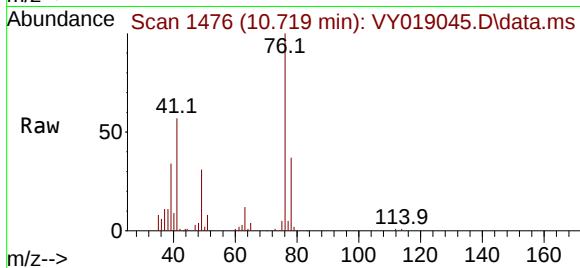
ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 28134
 Ion Ratio Lower Upper
 76 100
 78 35.9 26.2 39.4

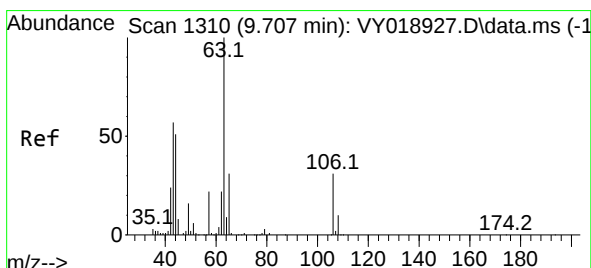
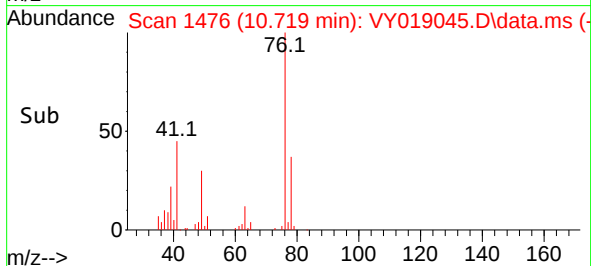
Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda



08/15/2024
 Supervised By :Semsettin
 Yesilyurt

08/15/2024



#58

2-Chloroethyl Vinyl ether

Concen: 244.540 ug/l

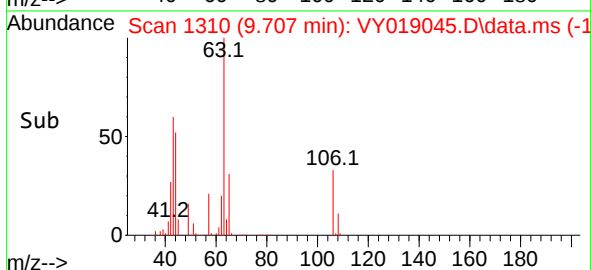
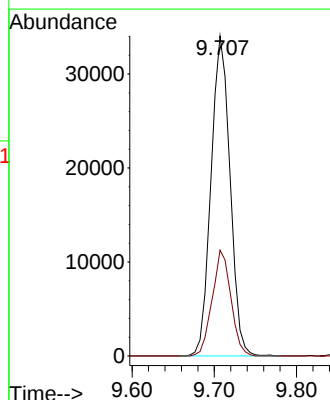
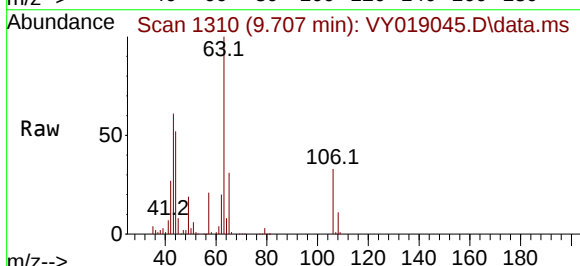
RT: 9.707 min Scan# 1310

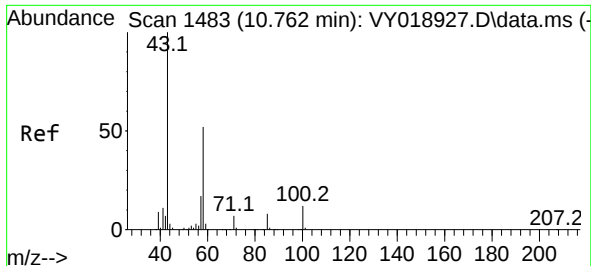
Delta R.T. 0.000 min

Lab File: VY019045.D

Acq: 14 Aug 2024 09:06

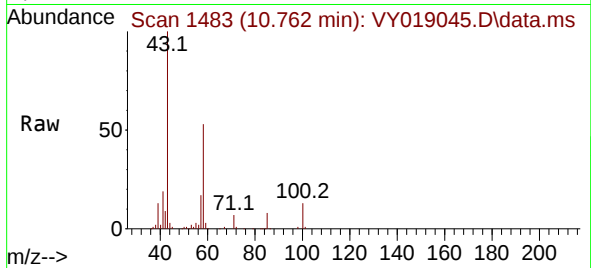
Tgt Ion: 63 Resp: 54727
 Ion Ratio Lower Upper
 63 100
 106 32.5 23.7 35.5





#59
2-Hexanone
Concen: 264.717 ug/l
RT: 10.762 min Scan# 1483
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

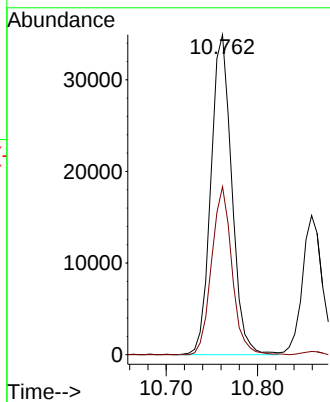
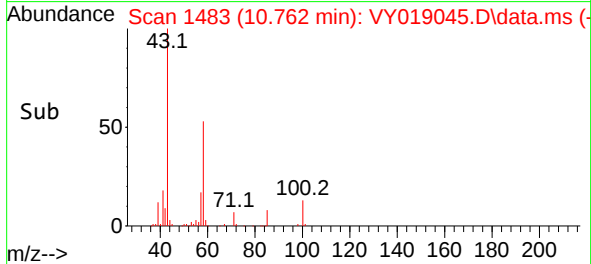
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 5528
Ion Ratio Lower Upper
43 100
58 51.3 31.4 94.0

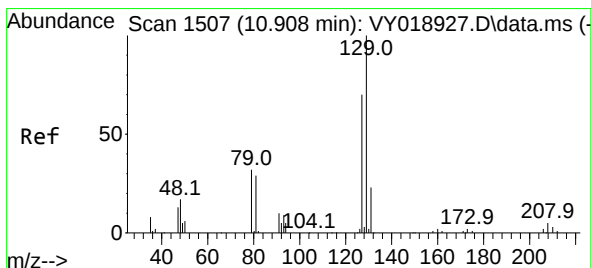
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



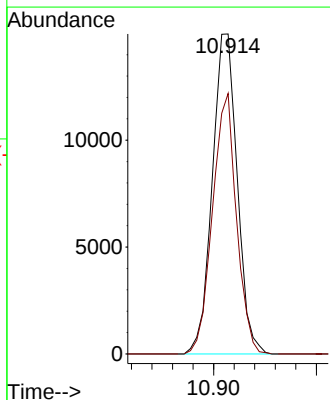
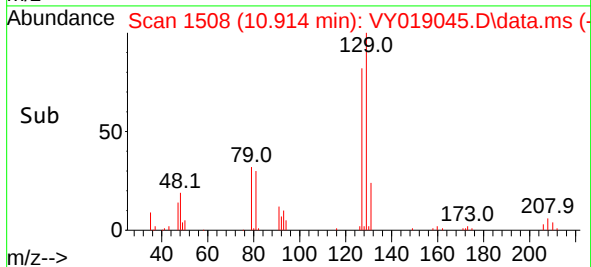
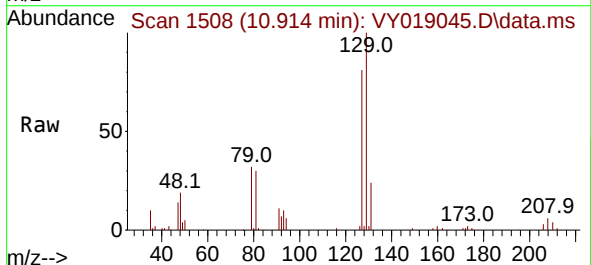
08/15/2024
Supervised By :Semsettin
Yesilyurt

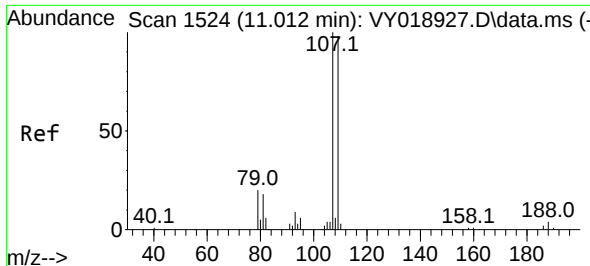
08/15/2024



#60
Dibromochloromethane
Concen: 58.652 ug/l
RT: 10.914 min Scan# 1508
Delta R.T. 0.006 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

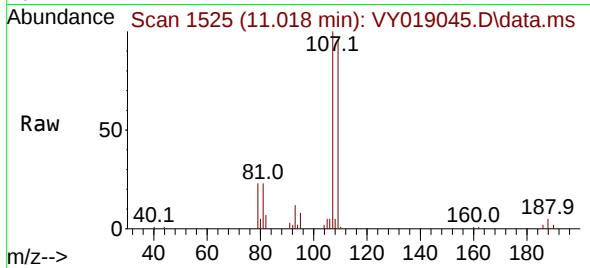
Tgt Ion:129 Resp: 25211
Ion Ratio Lower Upper
129 100
127 78.0 39.0 117.0





#61
1,2-Dibromoethane
Concen: 53.241 ug/l
RT: 11.018 min Scan# 1524
Delta R.T. 0.006 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

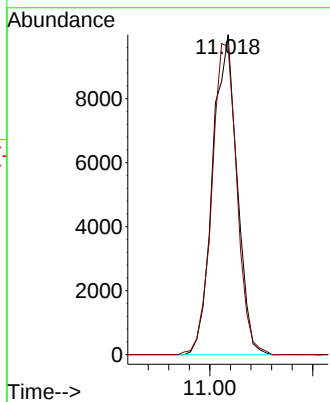
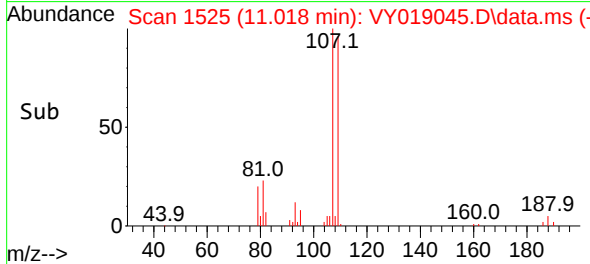
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion:107 Resp: 1648
Ion Ratio Lower Upper
107 100
109 99.4 75.9 113.9

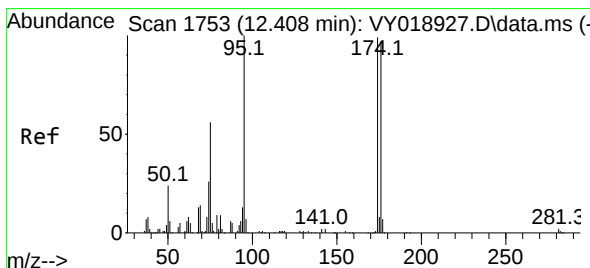
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



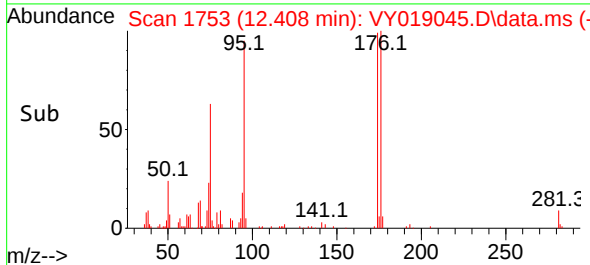
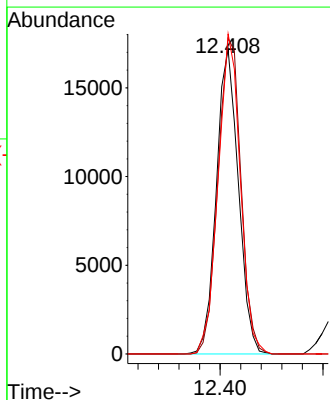
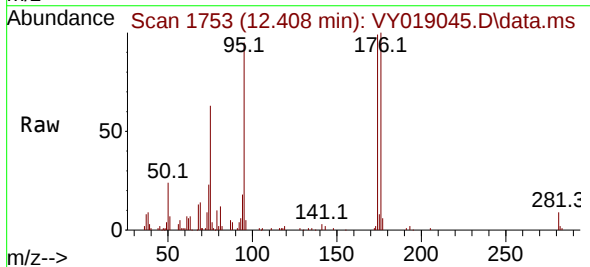
08/15/2024
Supervised By :Semsettin
Yesilyurt

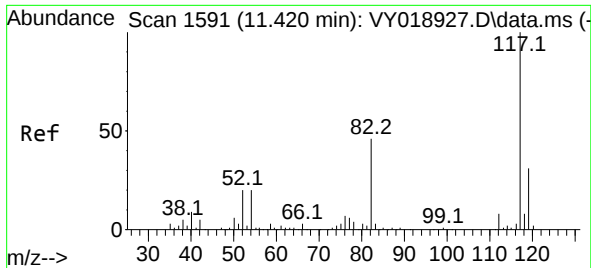
08/15/2024



#62
4-Bromofluorobenzene
Concen: 49.562 ug/l
RT: 12.408 min Scan# 1753
Delta R.T. -0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

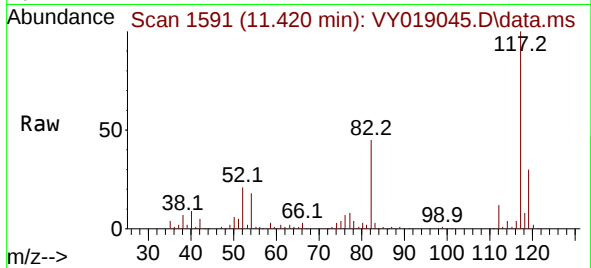
Tgt Ion: 95 Resp: 25553
Ion Ratio Lower Upper
95 100
174 107.7 0.0 175.6
176 105.4 0.0 171.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.420 min Scan# 117
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

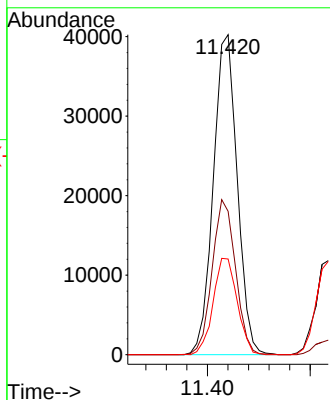
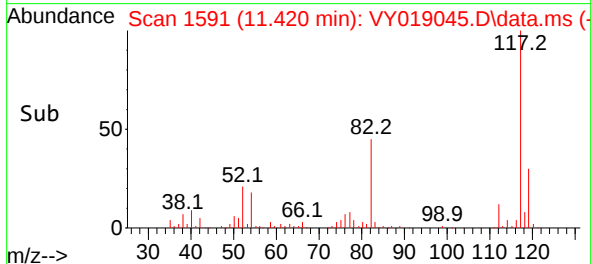
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion:117 Resp: 64849
Ion Ratio Lower Upper
117 100
82 44.8 42.4 63.6
119 29.9 25.9 38.9

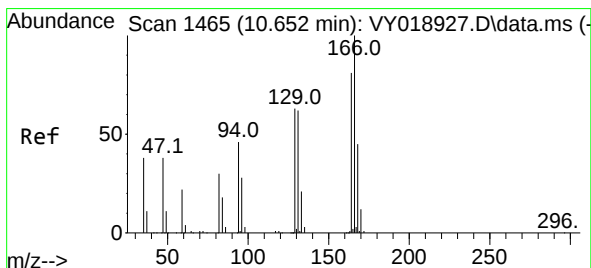
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

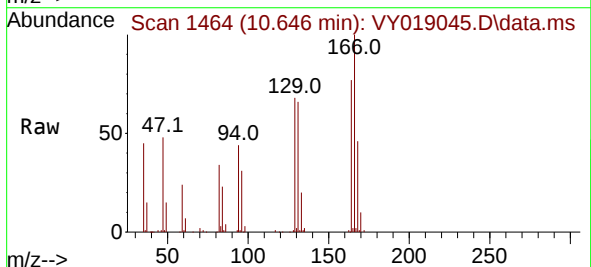


08/15/2024
Supervised By :Semsettin
Yesilyurt

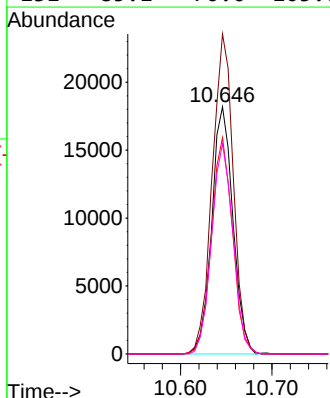
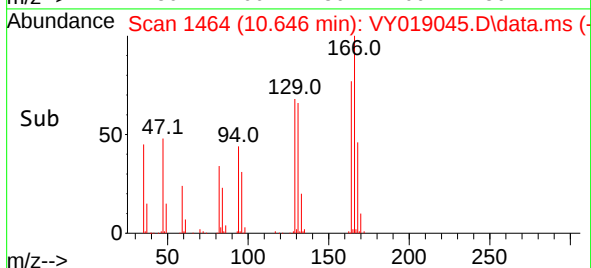
08/15/2024

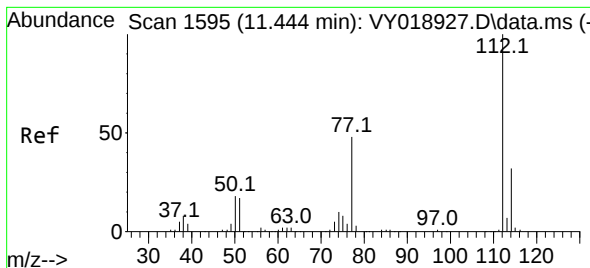


#64
Tetrachloroethene
Concen: 53.953 ug/l
RT: 10.646 min Scan# 1464
Delta R.T. -0.006 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06



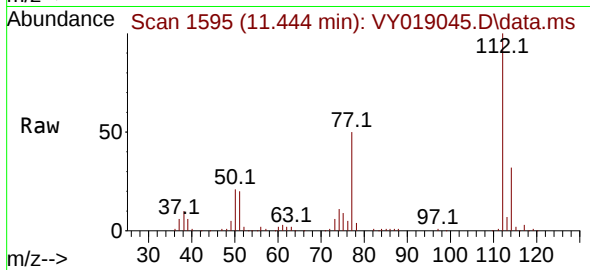
Tgt Ion:164 Resp: 29330
Ion Ratio Lower Upper
164 100
166 129.5 102.6 154.0
129 87.5 72.0 108.0
131 85.1 70.0 105.0





#65
Chlorobenzene
Concen: 54.593 ug/l
RT: 11.444 min Scan# 1595
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

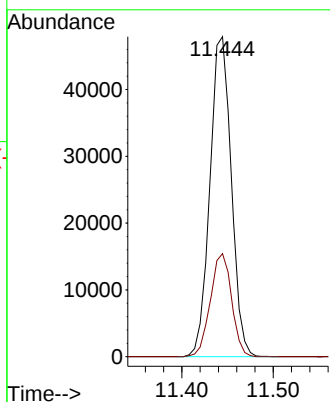
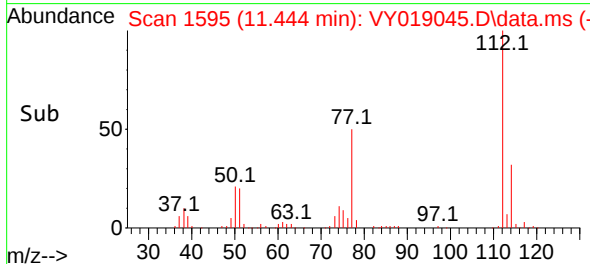
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion:112 Resp: 77732
Ion Ratio Lower Upper
112 100
114 32.2 26.4 39.6

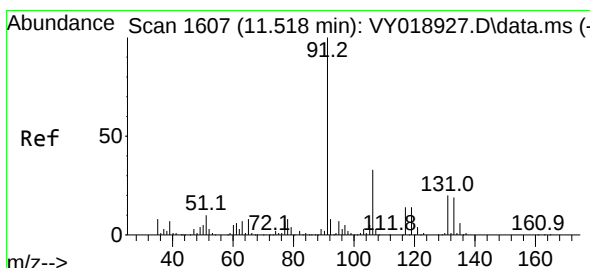
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

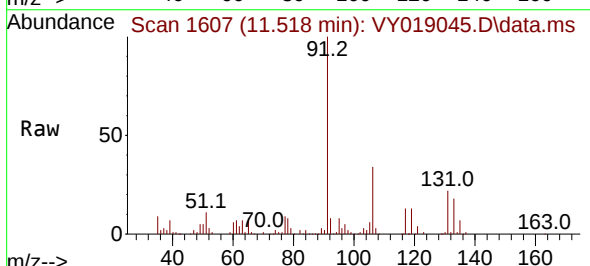


08/15/2024
Supervised By :Semsettin
Yesilyurt

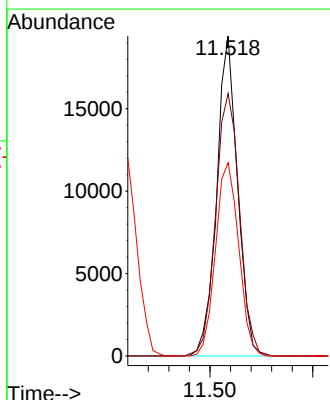
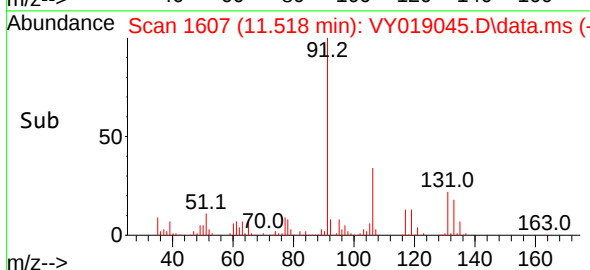
08/15/2024

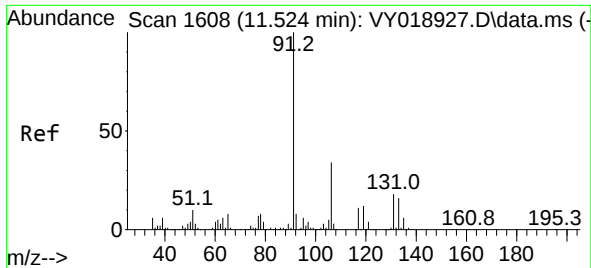


#66
1,1,1,2-Tetrachloroethane
Concen: 54.829 ug/l
RT: 11.518 min Scan# 1607
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06



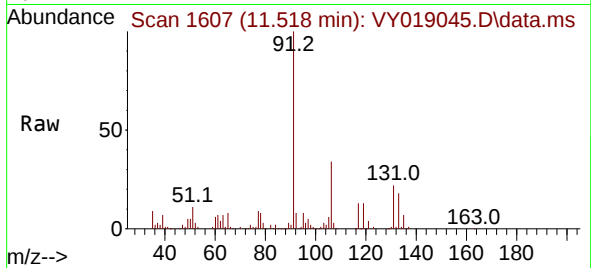
Tgt Ion:131 Resp: 27306
Ion Ratio Lower Upper
131 100
133 93.9 47.8 143.3
119 67.1 34.1 102.2





#67
Ethyl Benzene
Concen: 52.709 ug/l
RT: 11.518 min Scan# 1607
Delta R.T. -0.006 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

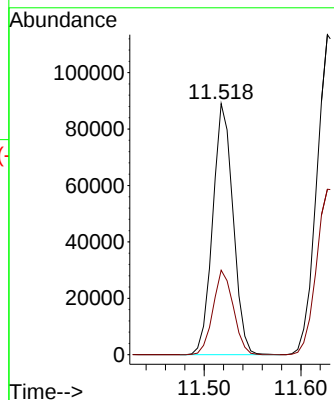
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion: 91 Resp: 129930
Ion Ratio Lower Upper
91 100
106 33.7 24.5 36.7

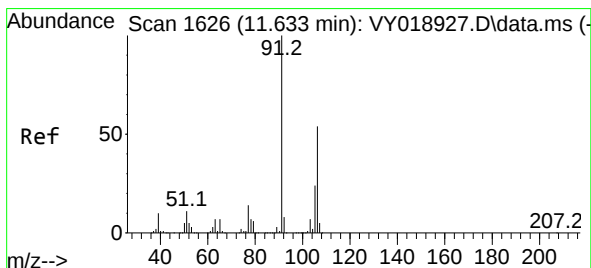
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



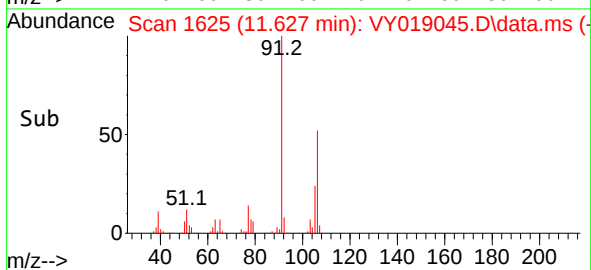
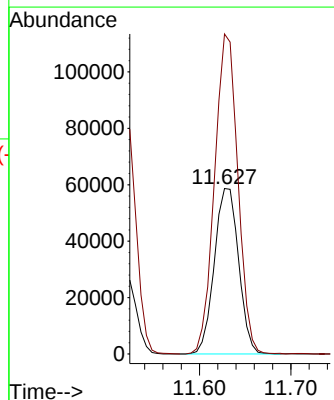
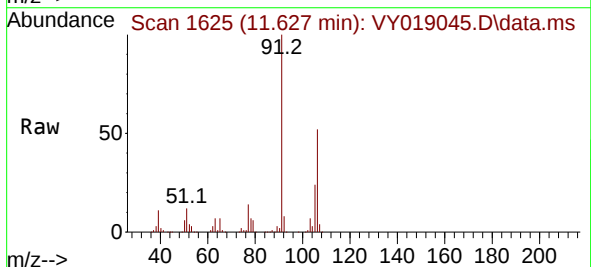
08/15/2024
Supervised By :Semsettin
Yesilyurt

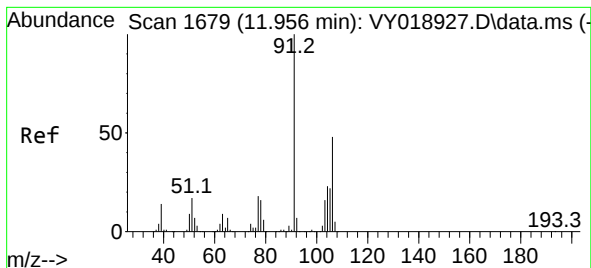
08/15/2024



#68
m/p-Xylenes
Concen: 107.079 ug/l
RT: 11.627 min Scan# 1625
Delta R.T. -0.006 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

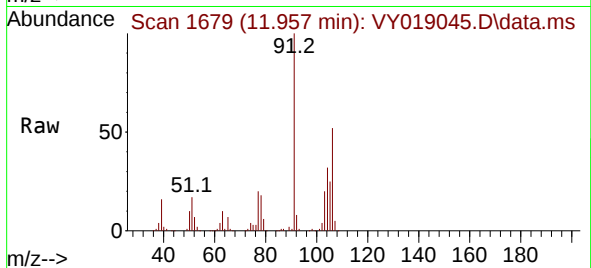
Tgt Ion:106 Resp: 108240
Ion Ratio Lower Upper
106 100
91 186.0 156.0 234.0





#69
o-Xylene
Concen: 55.848 ug/l
RT: 11.957 min Scan# 1679
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

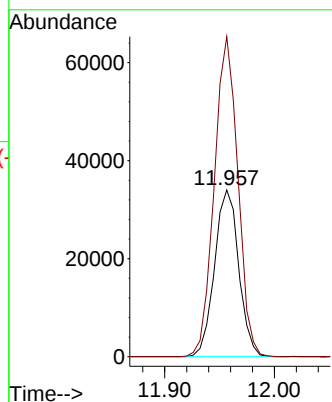
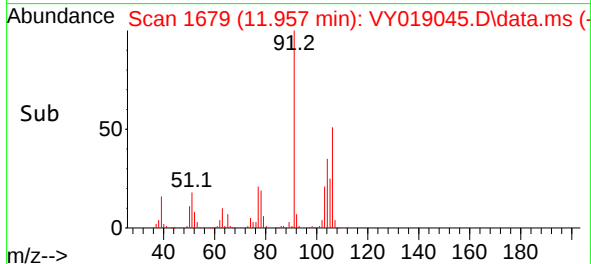
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion:106 Resp: 5210
Ion Ratio Lower Upper
106 100
91 187.3 103.6 310.8

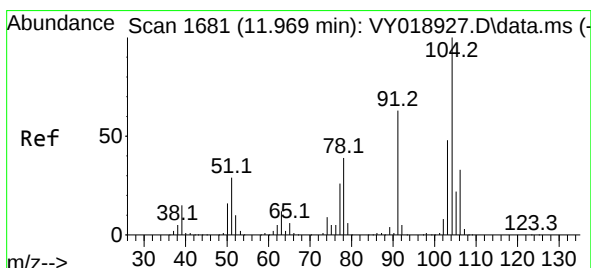
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



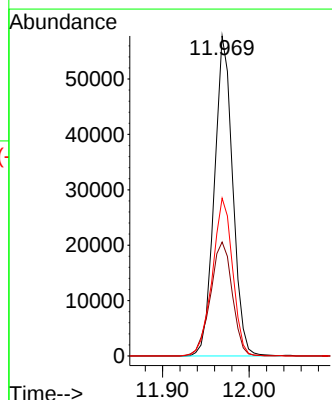
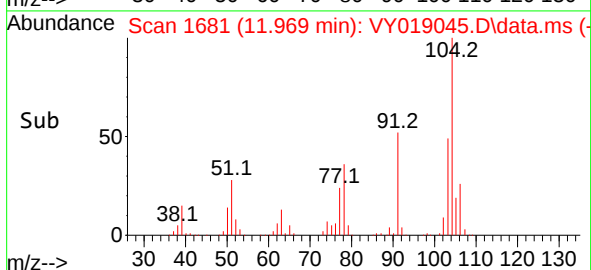
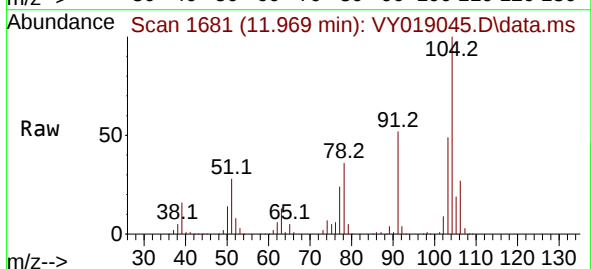
08/15/2024
Supervised By :Semsettin
Yesilyurt

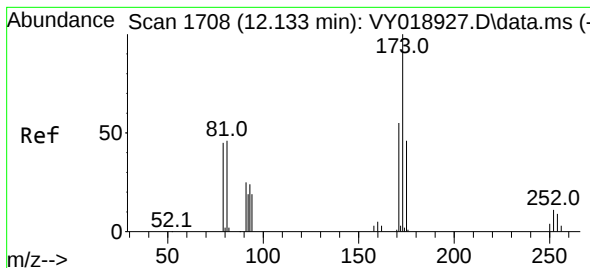
08/15/2024



#70
Styrene
Concen: 55.449 ug/l
RT: 11.969 min Scan# 1681
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

Tgt Ion:104 Resp: 85206
Ion Ratio Lower Upper
104 100
78 42.3 37.0 55.4
103 54.2 44.2 66.2





#71

Bromoform

Concen: 57.390 ug/l

RT: 12.133 min Scan# 11

Delta R.T. 0.000 min

Lab File: VY019045.D

Acq: 14 Aug 2024 09:06

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion:173 Resp: 1486

Ion Ratio Lower Upper

173 100

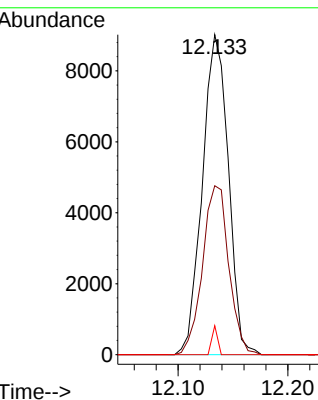
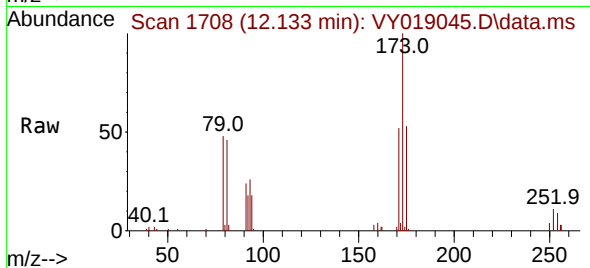
175 53.4 25.1 75.3

254 2.0 0.0 0.0

Manual Integrations

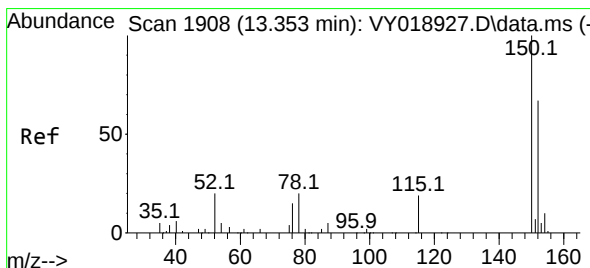
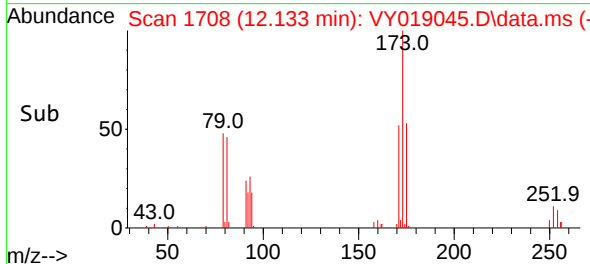
APPROVED

Reviewed By :Mahesh
Dadoda



08/15/2024
Supervised By :Semsettin
Yesilyurt

08/15/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.347 min Scan# 1907

Delta R.T. -0.006 min

Lab File: VY019045.D

Acq: 14 Aug 2024 09:06

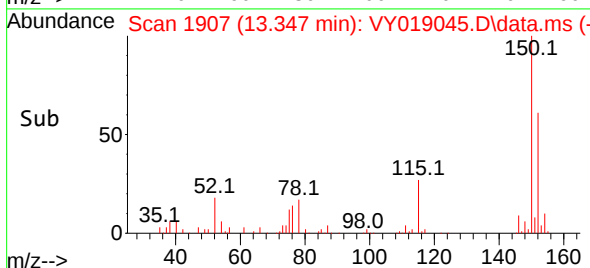
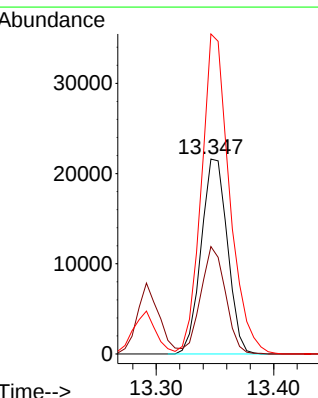
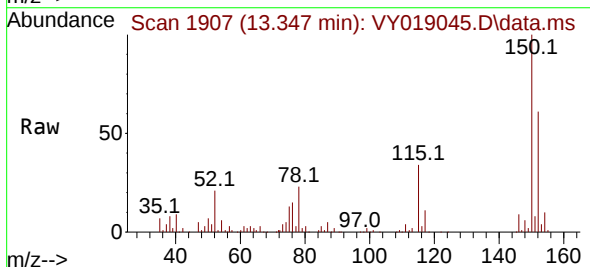
Tgt Ion:152 Resp: 33609

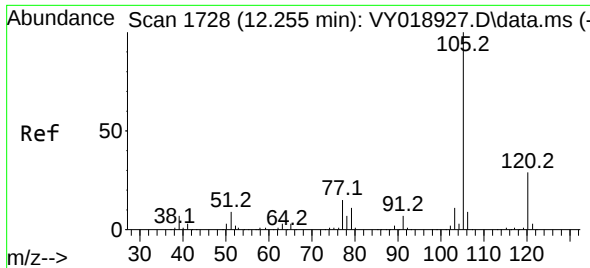
Ion Ratio Lower Upper

152 100

115 51.6 28.2 84.7

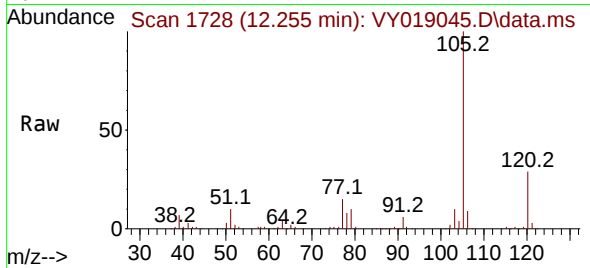
150 175.2 0.0 345.6





#73
Isopropylbenzene
Concen: 51.871 ug/l
RT: 12.255 min Scan# 1728
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

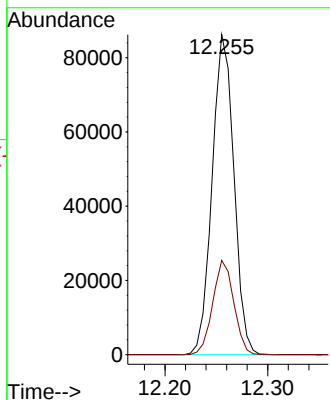
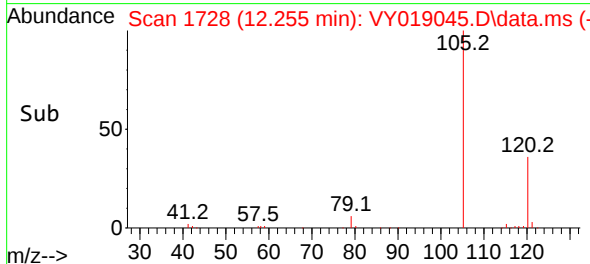
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion:105 Resp: 12654
Ion Ratio Lower Upper
105 100
120 28.5 13.4 40.1

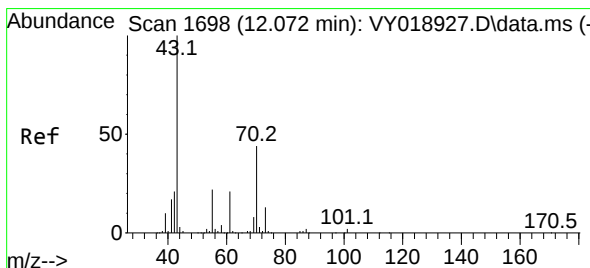
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

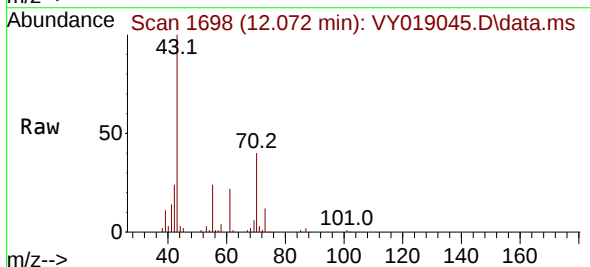


08/15/2024
Supervised By :Semsettin
Yesilyurt

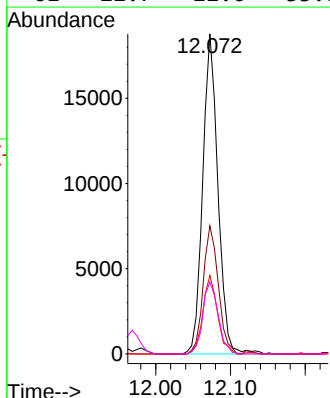
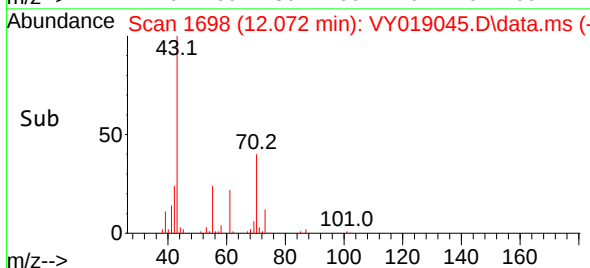
08/15/2024

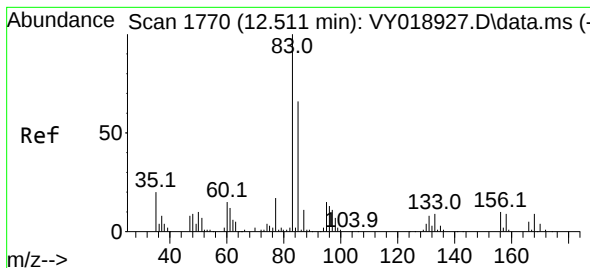


#74
N-ethyl acetate
Concen: 47.169 ug/l
RT: 12.072 min Scan# 1698
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06



Tgt Ion: 43 Resp: 26554
Ion Ratio Lower Upper
43 100
70 39.7 41.4 62.2#
55 23.6 23.3 34.9
61 22.7 22.6 33.8





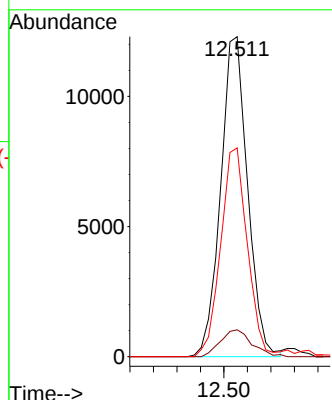
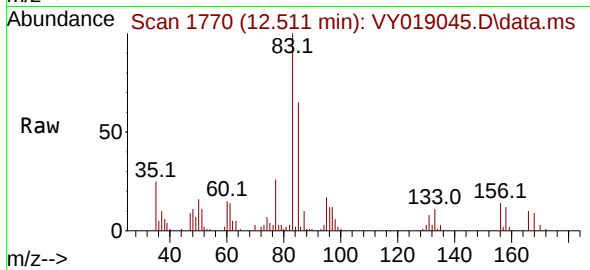
#75
1,1,2,2-Tetrachloroethane
Concen: 49.698 ug/l
RT: 12.511 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 19560
Ion Ratio Lower Upper
83 100
131 9.8 5.0 14.9
85 64.6 32.0 96.0

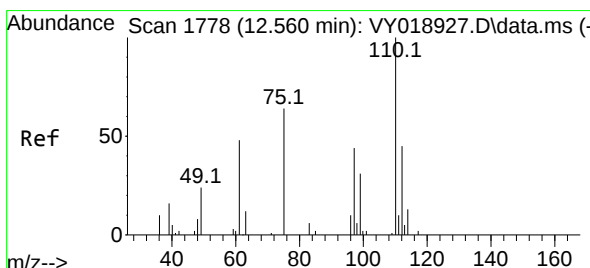
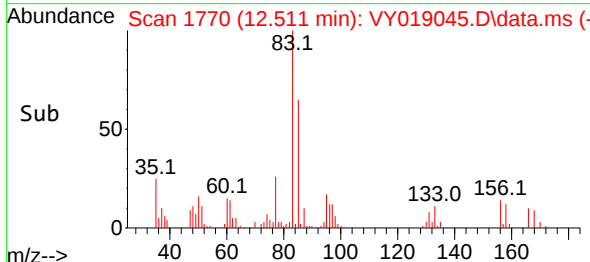
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



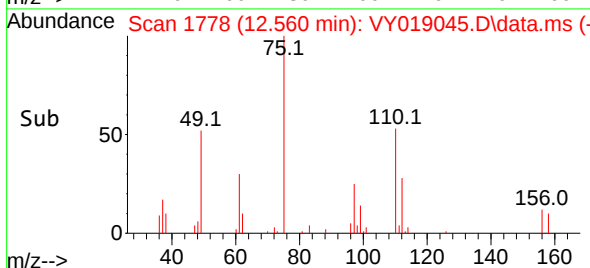
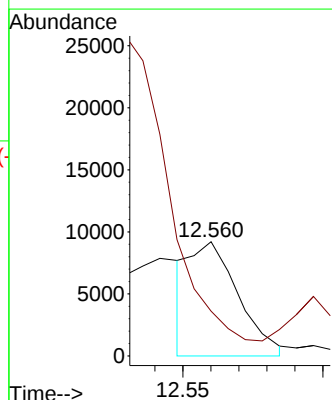
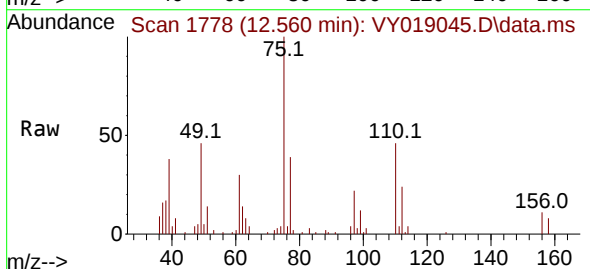
08/15/2024
Supervised By :Semsettin
Yesilyurt

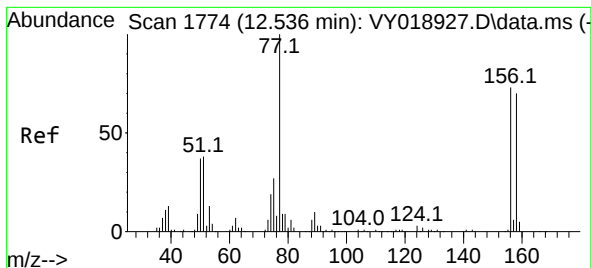
08/15/2024



#76
1,2,3-Trichloropropane
Concen: 44.320 ug/l m
RT: 12.560 min Scan# 1778
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

Tgt Ion: 75 Resp: 11097
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 52.603 ug/l

RT: 12.536 min Scan# 1774

Delta R.T. 0.000 min

Lab File: VY019045.D

Acq: 14 Aug 2024 09:06

Instrument :

MSVOA_Y

ClientSampleId :

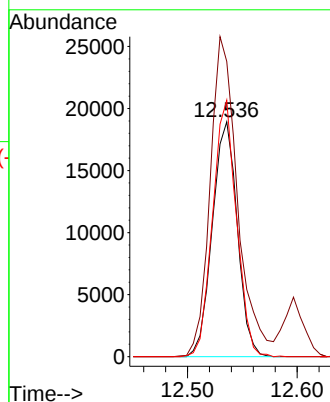
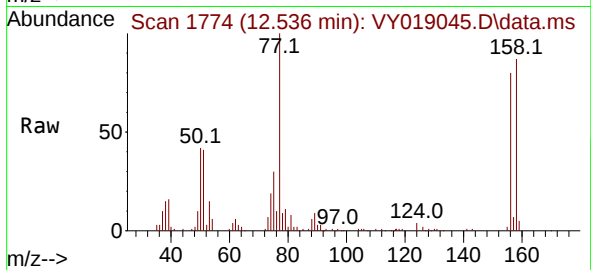
VSTDCCC050

Tgt Ion:	156	Resp:	2989
Ion Ratio	Lower	Upper	
156	100		
77	150.2	87.1	261.3
158	104.7	48.6	145.9

Manual Integrations

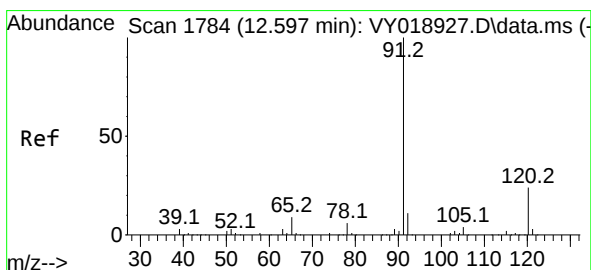
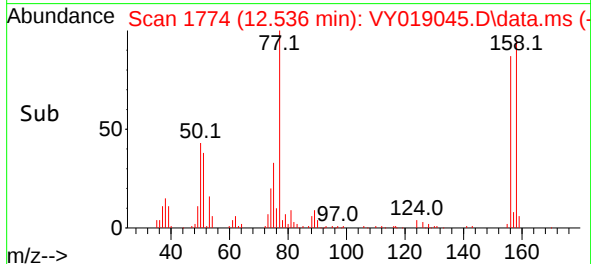
APPROVED

Reviewed By :Mahesh
Dadoda



08/15/2024
Supervised By :Semsettin
Yesilyurt

08/15/2024



#78

n-propylbenzene

Concen: 51.882 ug/l

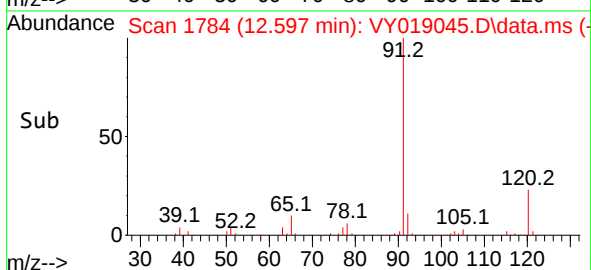
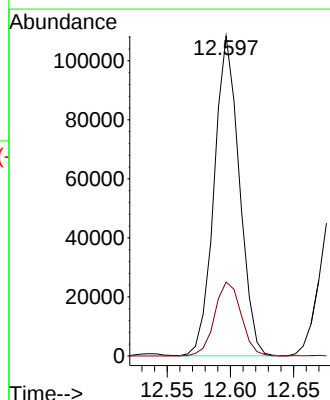
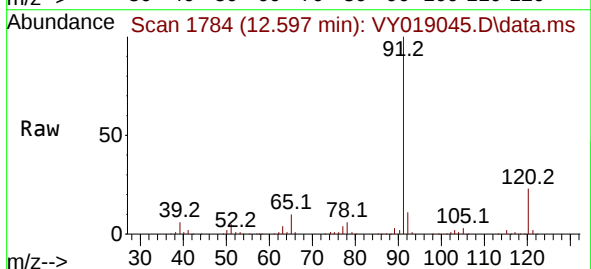
RT: 12.597 min Scan# 1784

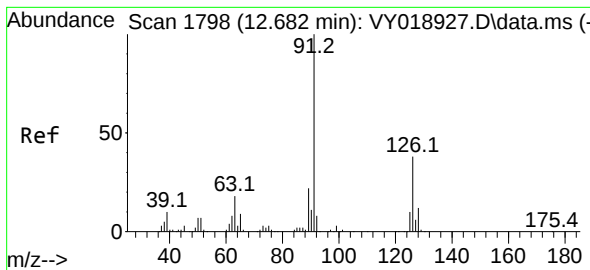
Delta R.T. 0.000 min

Lab File: VY019045.D

Acq: 14 Aug 2024 09:06

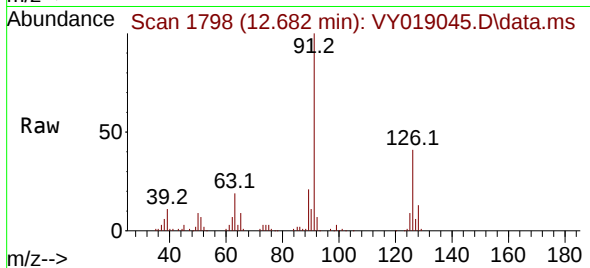
Tgt Ion:	91	Resp:	149807
Ion Ratio	Lower	Upper	
91	100		
120	24.3	11.5	34.4





#79
2-Chlorotoluene
Concen: 53.433 ug/l
RT: 12.682 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

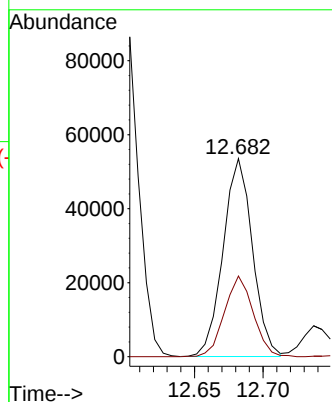
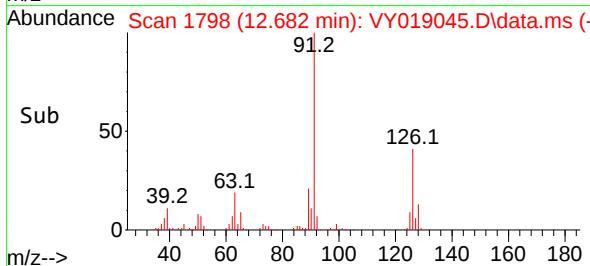
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion: 91 Resp: 79879
Ion Ratio Lower Upper
91 100
126 39.8 17.8 53.5

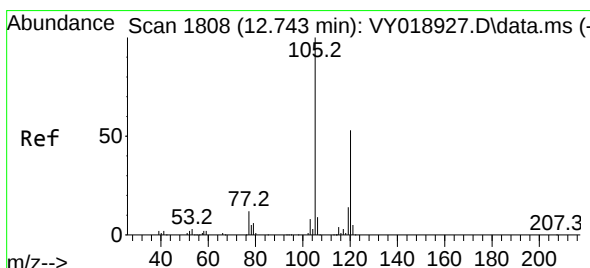
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

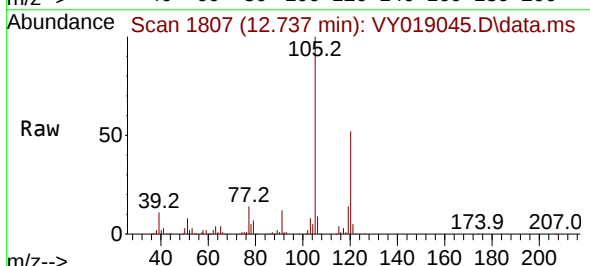


08/15/2024
Supervised By :Semsettin
Yesilyurt

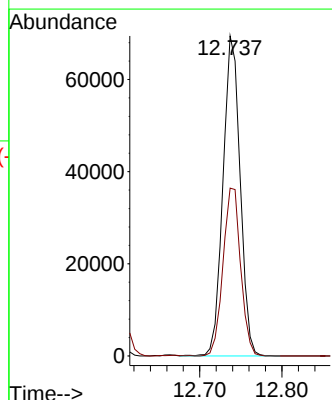
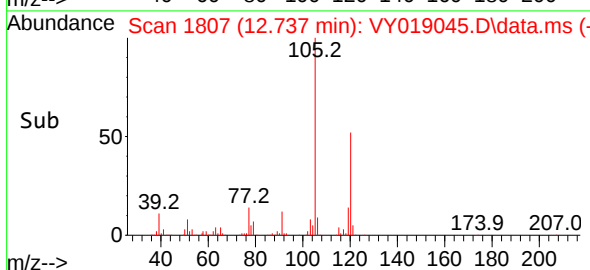
08/15/2024

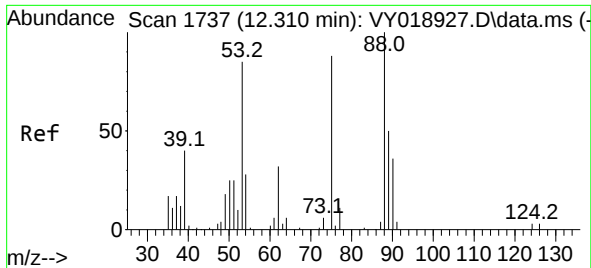


#80
1,3,5-Trimethylbenzene
Concen: 52.667 ug/l
RT: 12.737 min Scan# 1807
Delta R.T. -0.006 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06



Tgt Ion:105 Resp: 100690
Ion Ratio Lower Upper
105 100
120 53.8 25.1 75.2





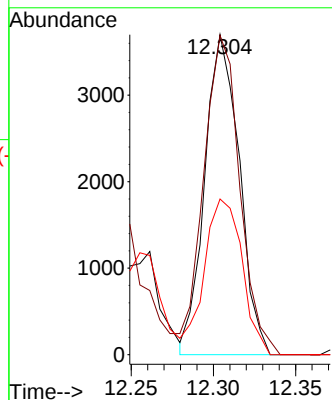
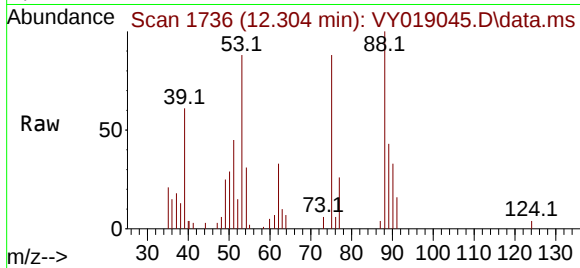
#81
trans-1,4-Dichloro-2-butene
Concen: 44.383 ug/l
RT: 12.304 min Scan# 1736
Delta R.T. -0.006 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 539
Ion Ratio Lower Upper
75 100
53 103.9 66.8 100.2
89 53.3 35.8 53.6

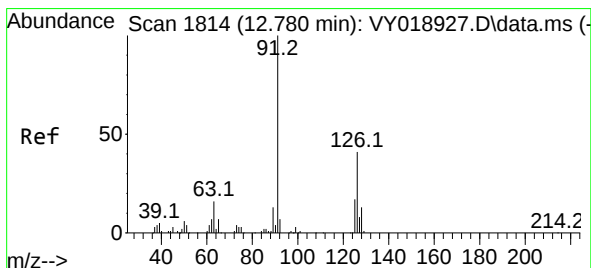
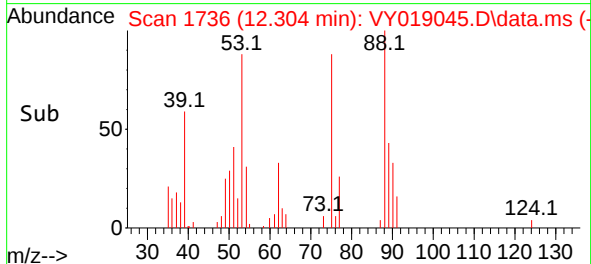
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



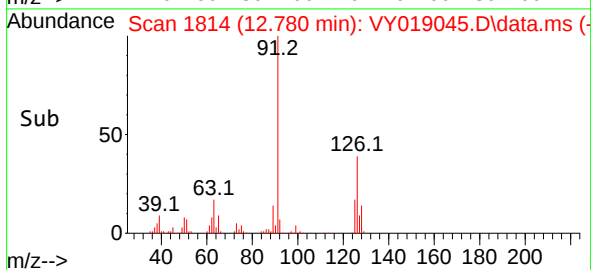
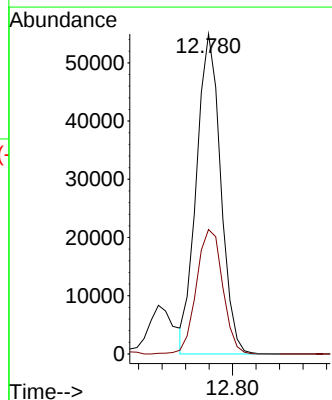
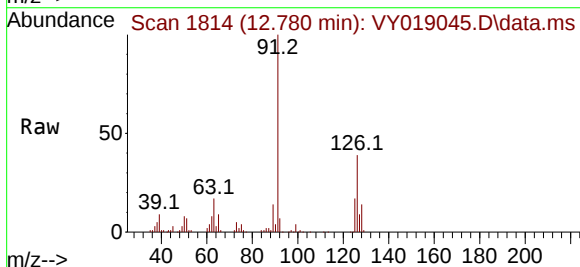
08/15/2024
Supervised By :Semsettin
Yesilyurt

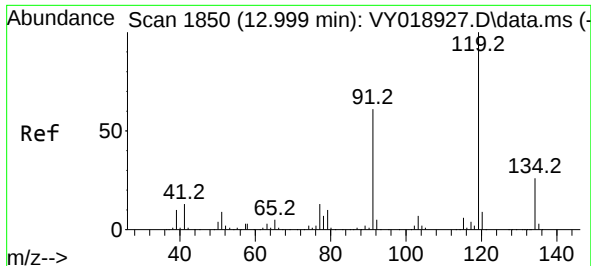
08/15/2024



#82
4-Chlorotoluene
Concen: 51.422 ug/l
RT: 12.780 min Scan# 1814
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

Tgt Ion: 91 Resp: 78698
Ion Ratio Lower Upper
91 100
126 42.1 17.6 52.9





#83

tert-Butylbenzene

Concen: 52.417 ug/l

RT: 12.999 min Scan# 1850

Delta R.T. 0.000 min

Lab File: VY019045.D

Acq: 14 Aug 2024 09:06

Instrument :

MSVOA_Y

ClientSampleId :

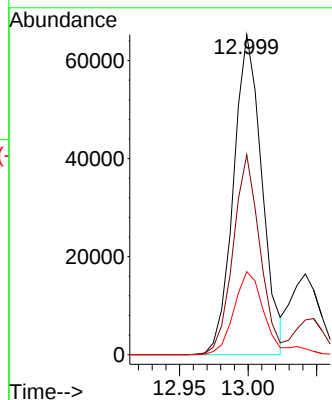
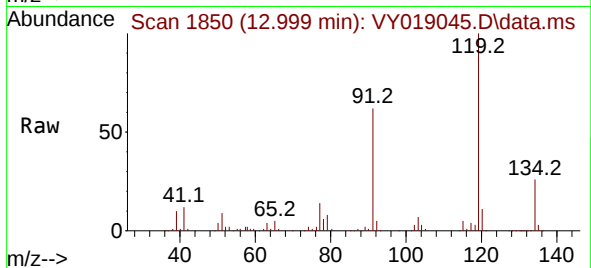
VSTDCCC050

Tgt Ion:119 Resp: 94654

Ion	Ratio	Lower	Upper
119	100		
91	58.8	31.3	93.8
134	28.4	13.4	40.1

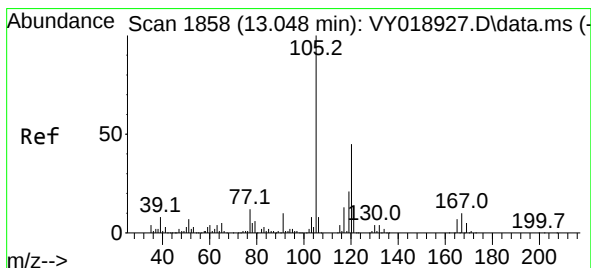
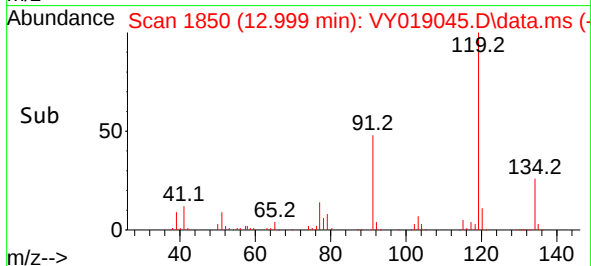
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



08/15/2024
Supervised By :Semsettin
Yesilyurt

08/15/2024



#84

1,2,4-Trimethylbenzene

Concen: 53.514 ug/l

RT: 13.048 min Scan# 1858

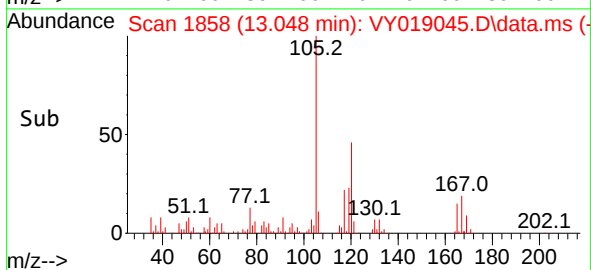
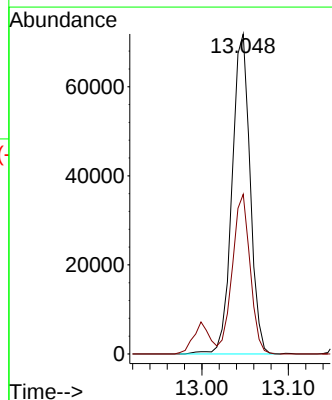
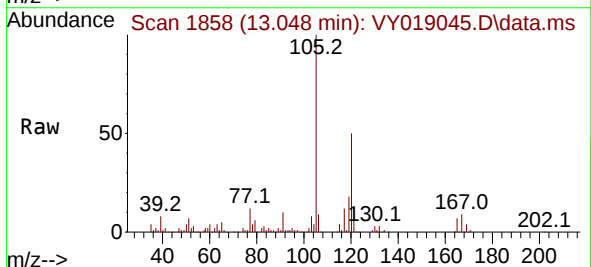
Delta R.T. 0.000 min

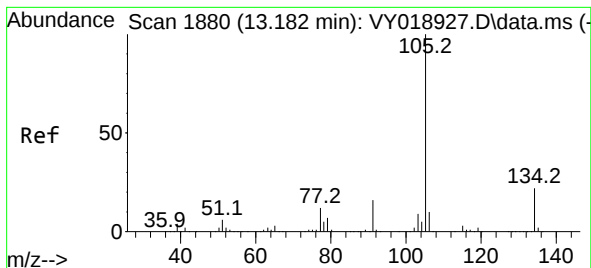
Lab File: VY019045.D

Acq: 14 Aug 2024 09:06

Tgt Ion:105 Resp: 103786

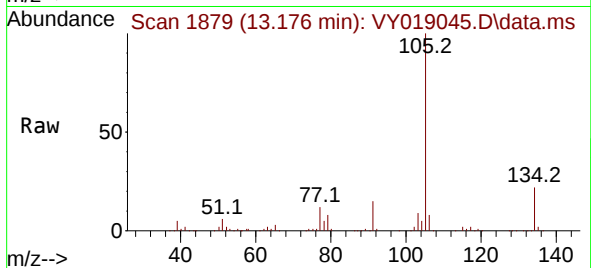
Ion	Ratio	Lower	Upper
105	100		
120	49.2	23.2	69.6





#85
 sec-Butylbenzene
 Concen: 52.991 ug/l
 RT: 13.176 min Scan# 1880
 Delta R.T. -0.006 min
 Lab File: VY019045.D
 Acq: 14 Aug 2024 09:06

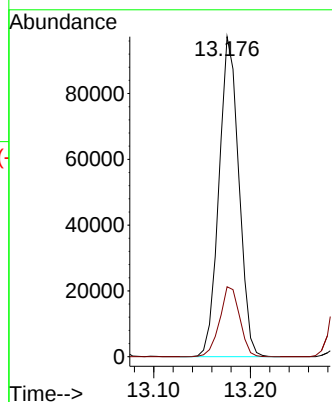
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050



Tgt Ion:105 Resp: 13860
 Ion Ratio Lower Upper
 105 100
 134 22.0 10.1 30.1

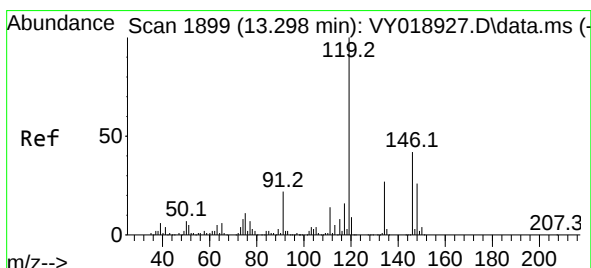
Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda



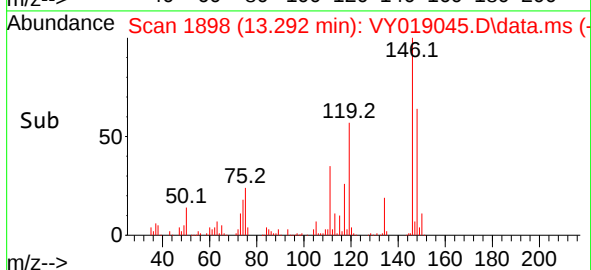
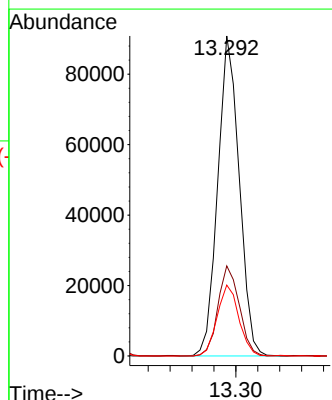
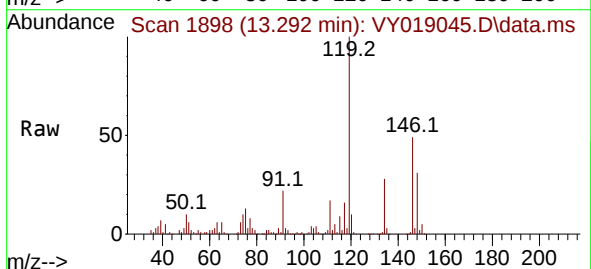
08/15/2024
 Supervised By :Semsettin
 Yesilyurt

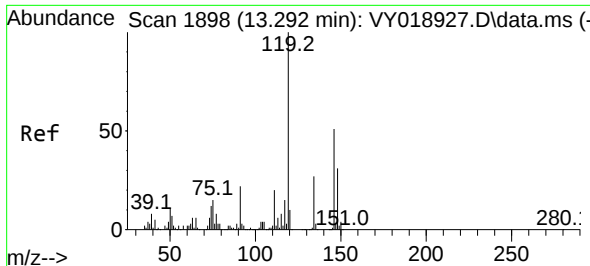
08/15/2024



#86
 p-Isopropyltoluene
 Concen: 54.521 ug/l
 RT: 13.292 min Scan# 1898
 Delta R.T. -0.006 min
 Lab File: VY019045.D
 Acq: 14 Aug 2024 09:06

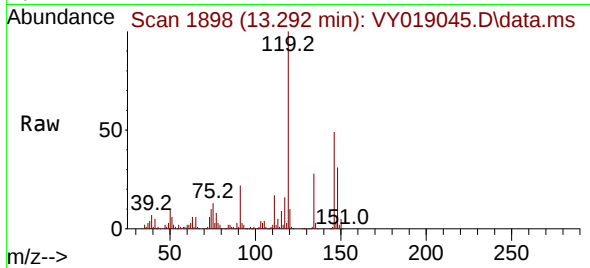
Tgt Ion:119 Resp: 123488
 Ion Ratio Lower Upper
 119 100
 134 28.0 13.1 39.3
 91 22.4 10.7 32.1





#87
1,3-Dichlorobenzene
Concen: 56.790 ug/l
RT: 13.292 min Scan# 1898
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

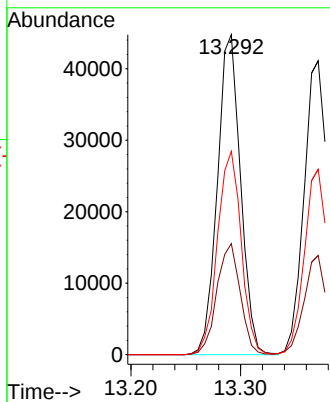
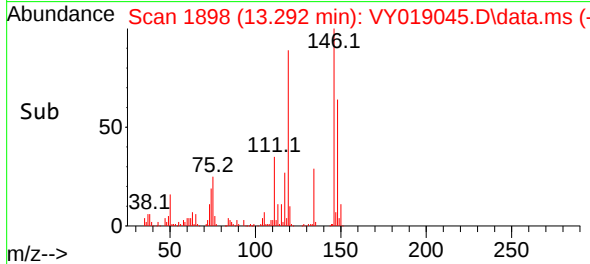
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion:146 Resp: 65928
Ion Ratio Lower Upper
146 100
111 35.1 19.0 57.0
148 65.0 31.7 95.1

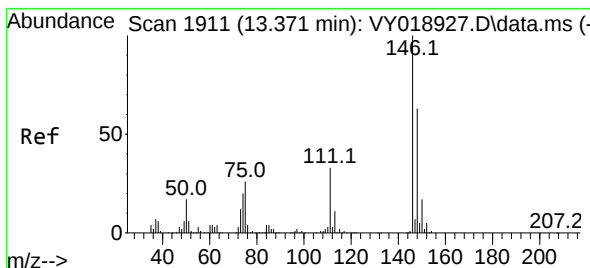
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

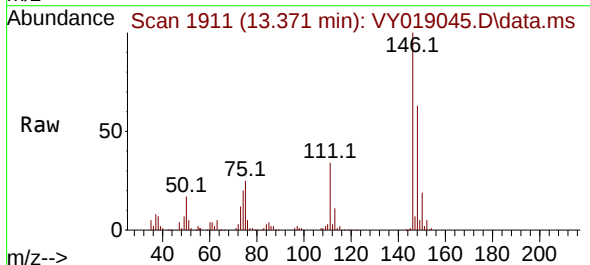


08/15/2024
Supervised By :Semsettin
Yesilyurt

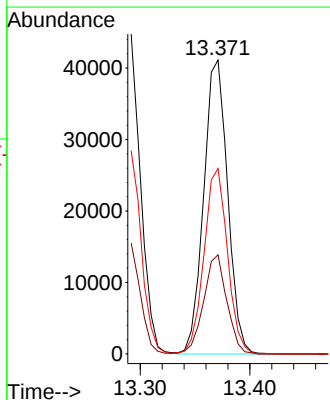
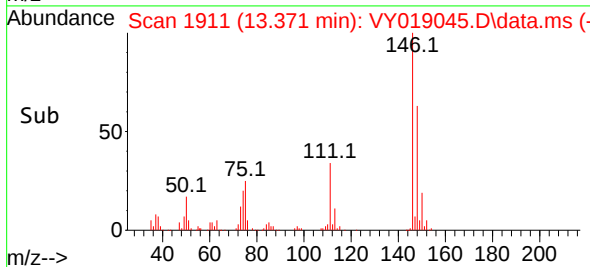
08/15/2024

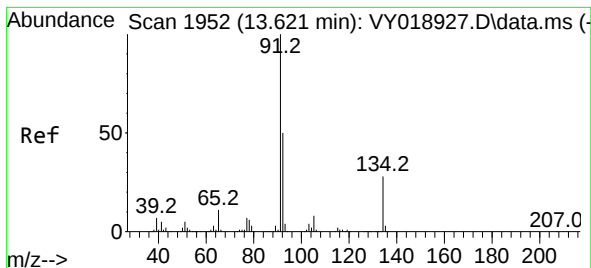


#88
1,4-Dichlorobenzene
Concen: 55.140 ug/l
RT: 13.371 min Scan# 1911
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06



Tgt Ion:146 Resp: 62428
Ion Ratio Lower Upper
146 100
111 32.7 18.4 55.4
148 61.9 32.4 97.2





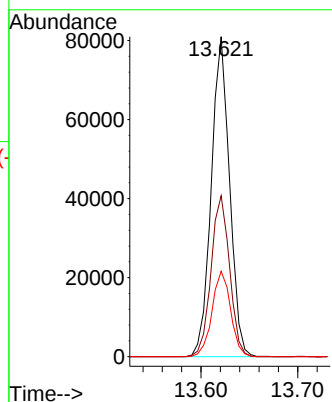
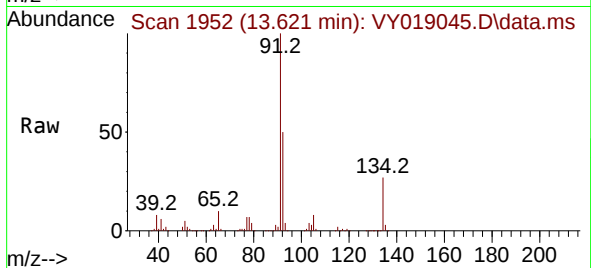
#89
n-Butylbenzene
Concen: 53.485 ug/l
RT: 13.621 min Scan# 1952
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 10633
Ion Ratio Lower Upper
91 100
92 51.0 26.6 79.7
134 27.1 12.9 38.7

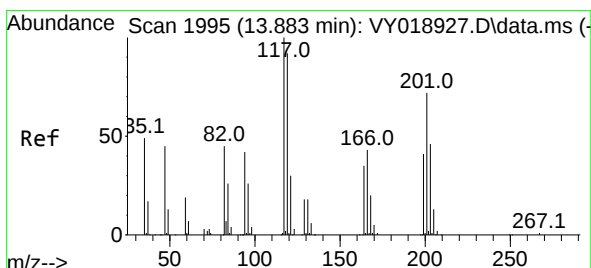
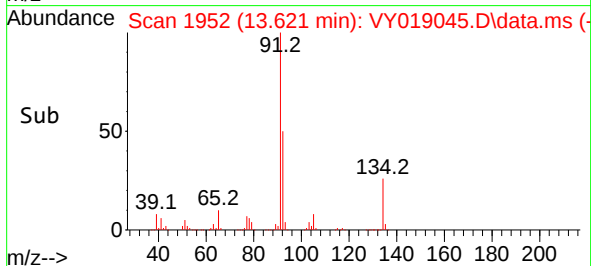
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



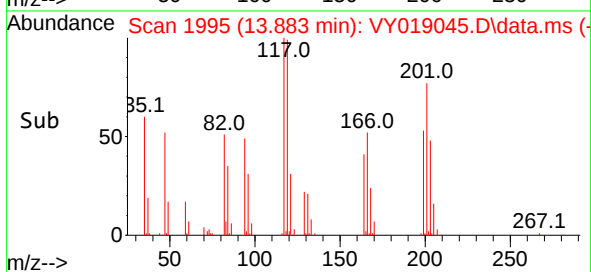
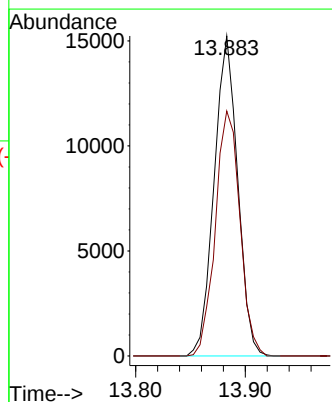
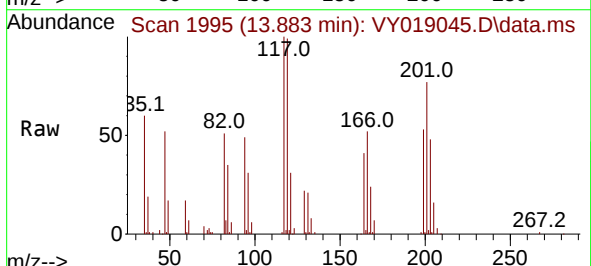
08/15/2024
Supervised By :Semsettin
Yesilyurt

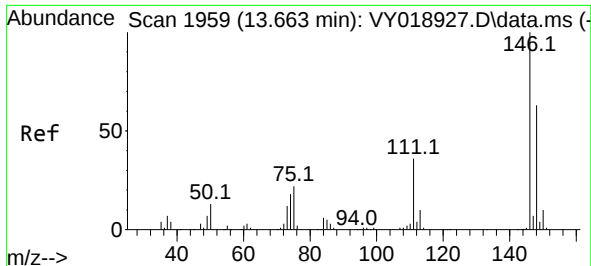
08/15/2024



#90
Hexachloroethane
Concen: 53.153 ug/l
RT: 13.883 min Scan# 1995
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

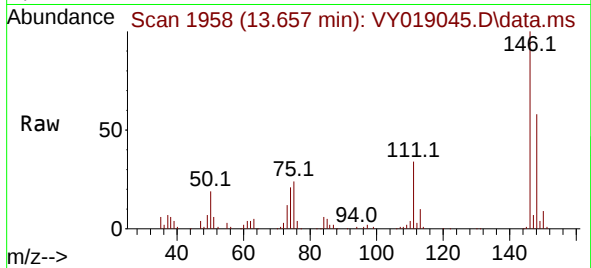
Tgt Ion:117 Resp: 22716
Ion Ratio Lower Upper
117 100
201 79.9 37.4 112.2





#91
1,2-Dichlorobenzene
Concen: 58.031 ug/l
RT: 13.657 min Scan# 1958
Delta R.T. -0.006 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

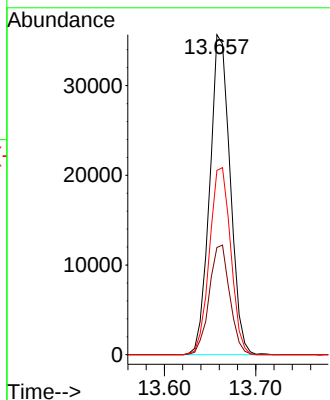
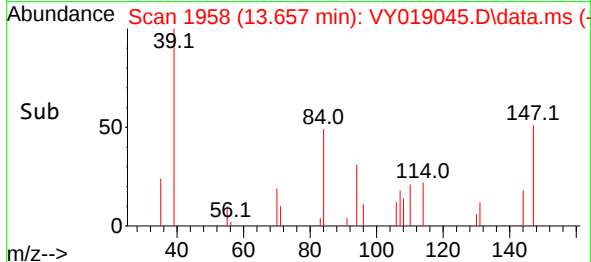
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion:146 Resp: 55390
Ion Ratio Lower Upper
146 100
111 34.5 19.9 59.7
148 60.7 31.8 95.4

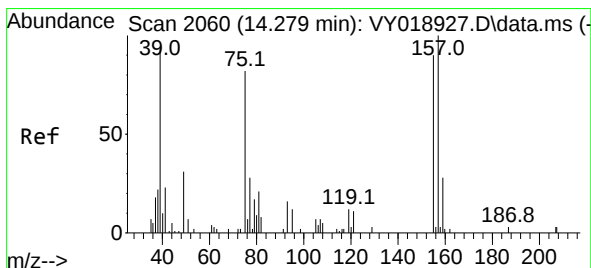
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

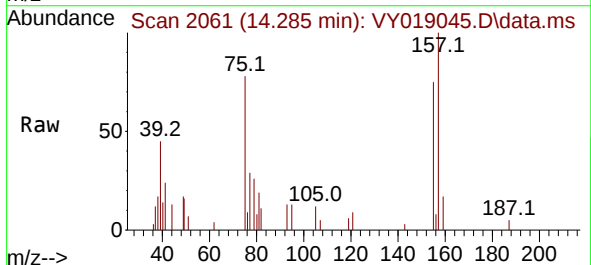


08/15/2024
Supervised By :Semsettin
Yesilyurt

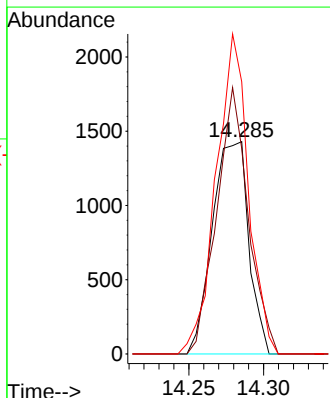
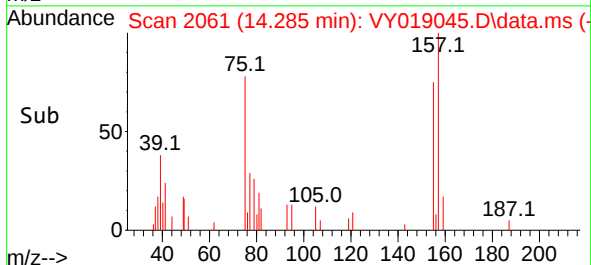
08/15/2024

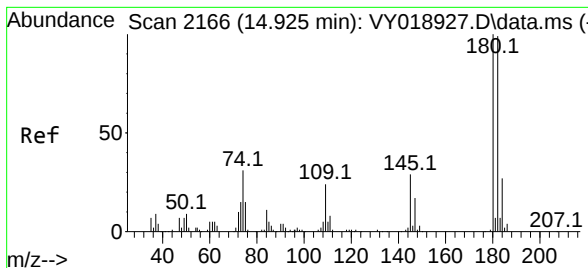


#92
1,2-Dibromo-3-Chloropropane
Concen: 44.538 ug/l
RT: 14.285 min Scan# 2061
Delta R.T. 0.006 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06



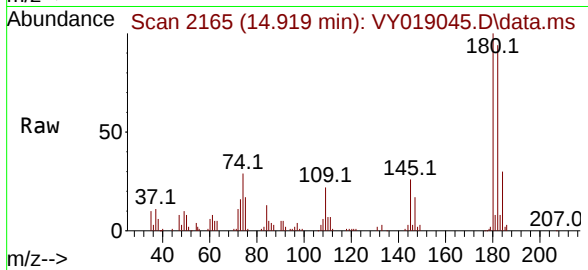
Tgt Ion: 75 Resp: 2412
Ion Ratio Lower Upper
75 100
155 109.7 48.6 145.8
157 133.2 62.7 188.2





#93
1,2,4-Trichlorobenzene
Concen: 55.819 ug/l
RT: 14.919 min Scan# 2165
Delta R.T. -0.006 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06

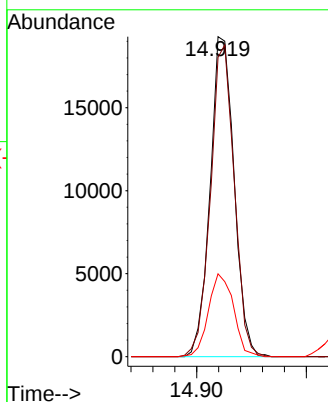
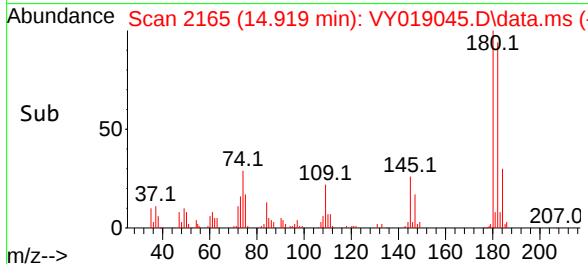
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion:180 Resp: 2933
Ion Ratio Lower Upper
180 100
182 96.3 47.9 143.8
145 27.0 14.2 42.6

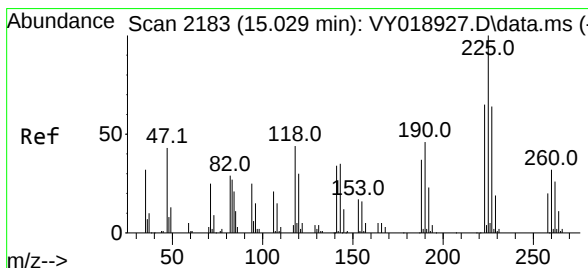
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

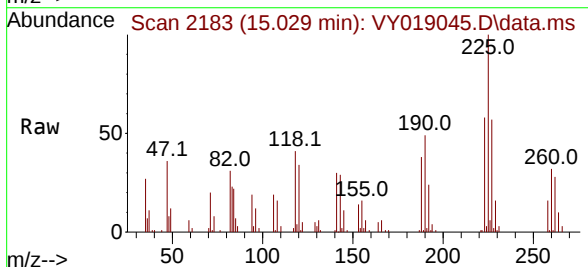


08/15/2024
Supervised By :Semsettin
Yesilyurt

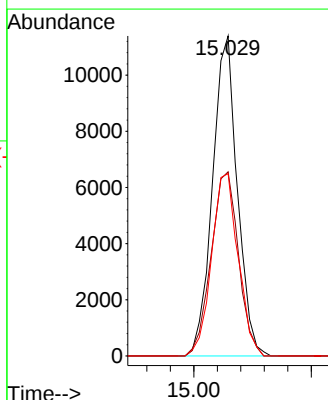
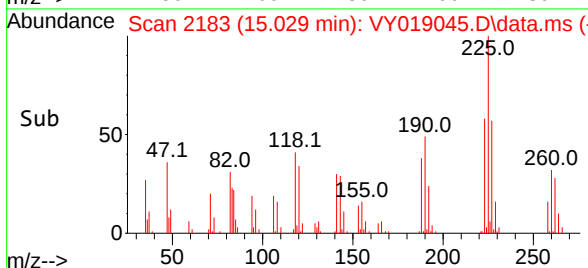
08/15/2024

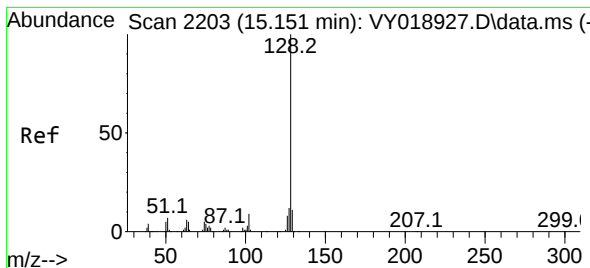


#94
Hexachlorobutadiene
Concen: 57.910 ug/l
RT: 15.029 min Scan# 2183
Delta R.T. 0.000 min
Lab File: VY019045.D
Acq: 14 Aug 2024 09:06



Tgt Ion:225 Resp: 16692
Ion Ratio Lower Upper
225 100
223 63.4 30.4 91.2
227 61.1 31.9 95.9





#95

Naphthalene

Concen: 49.157 ug/l

RT: 15.145 min Scan# 21

Delta R.T. -0.006 min

Lab File: VY019045.D

Acq: 14 Aug 2024 09:06

Instrument :

MSVOA_Y

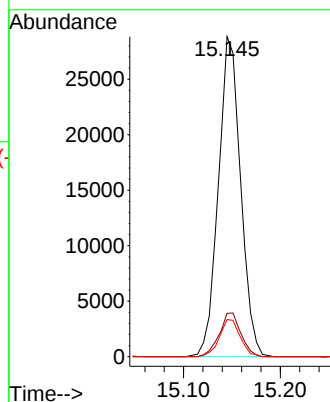
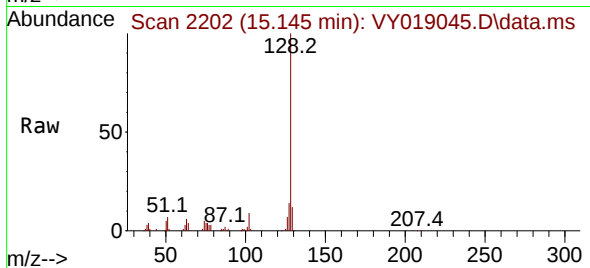
ClientSampleId :

VSTDCCC050

Tgt Ion:128	Resp: 4599
Ion Ratio	Lower Upper
128 100	
127 13.3	10.6 16.0
129 10.9	8.6 13.0

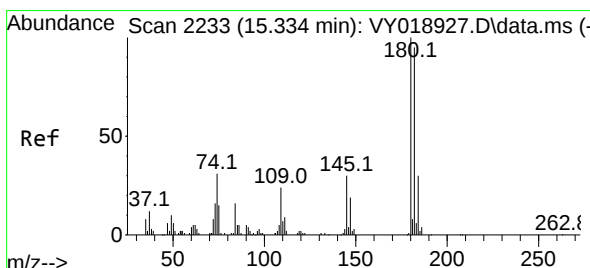
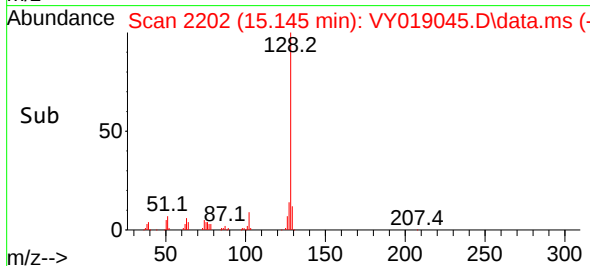
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



08/15/2024
Supervised By :Semsettin
Yesilyurt

08/15/2024



#96

1,2,3-Trichlorobenzene

Concen: 55.489 ug/l

RT: 15.328 min Scan# 2232

Delta R.T. -0.006 min

Lab File: VY019045.D

Acq: 14 Aug 2024 09:06

Tgt Ion:180	Resp: 25032
Ion Ratio	Lower Upper
180 100	
182 92.4	47.6 142.9
145 27.4	15.4 46.1

