

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070822\
 Data File : VX029965.D
 Acq On : 08 Jul 2022 11:47
 Operator : JC/MD
 Sample : VSTDIC005
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 08 13:22:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X070822W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Fri Jul 08 13:22:30 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

07/11/2022
 Supervised By :Mahesh
 Dadoda

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

Internal Standards							
1) Bromochloromethane	4.897	128	32553	30.000	ug/l	0.00	
28) 1,4-Difluorobenzene	6.763	114	182589	30.000	ug/l	0.00	
57) Chlorobenzene-d5	10.055	117	162587	30.000	ug/l	0.00	
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	5.958	65	76210	36.812	ug/l	0.00	
Spiked Amount	30.000	Range	91 - 110	Recovery	=	122.700%#	
60) 4-Bromofluorobenzene	11.079	95	88228	34.894	ug/l	0.00	
Spiked Amount	30.000	Range	63 - 112	Recovery	=	116.300%#	
63) Toluene-d8	8.653	98	262187	38.066	ug/l	0.00	
Spiked Amount	30.000	Range	91 - 112	Recovery	=	126.900%#	
Target Compounds							
							Qvalue
2) Dichlorodifluoromethane	1.166	85	9061	7.867	ug/l		99
3) Chloromethane	1.288	50	11254	12.394	ug/l		92
4) Vinyl Chloride	1.374	62	12937	11.208	ug/l		95
5) Bromomethane	1.611	94	6733	7.080	ug/l		90
6) Chloroethane	1.685	64	6190	6.964	ug/l		98
7) Trichlorofluoromethane	1.886	101	16262	6.443	ug/l		99
8) Diethyl Ether	2.136	74	7233	7.266	ug/l		97
9) 1,1,2-Trichlorotrifluo...	2.331	101	11442	7.709	ug/l		94
10) 1,1-Dichloroethene	2.313	96	10850	8.841	ug/l		95
11) Methyl Iodide	2.453	142	4249	2.578	ug/l		95
12) Methyl Acetate	2.709	43	18486	9.436	ug/l		95
13) Acrolein	2.239	56	11491	28.904	ug/l		94
14) Acrylonitrile	3.069	53	38222	42.852	ug/l		100
15) Acetone	2.392	58	10375	41.070	ug/l		84
16) Carbon Disulfide	2.514	76	28298	19.510	ug/l #		93
17) Allyl chloride	2.666	41	19364	10.500	ug/l		88
18) Methylene Chloride	2.788	84	13531	8.581	ug/l		96
19) trans-1,2-Dichloroethene	3.093	96	12624	9.311	ug/l		96
20) Diisopropyl ether	3.764	45	39210	8.555	ug/l		93
21) 1,1-Dichloroethane	3.611	63	21409	7.903	ug/l		97
22) cis-1,2-Dichloroethene	4.489	96	14932	7.823	ug/l		97
23) tert-Butyl Alcohol	2.983	59	23398m	48.571	ug/l		
24) Methyl tert-Butyl Ether	3.117	73	35917	6.656	ug/l #		79
25) Chloroform	5.099	83	21387	6.718	ug/l		98
26) Cyclohexane	5.471	56	19864	11.598	ug/l #		96
29) 1,1-Dichloropropene	5.696	75	16263	8.374	ug/l		99
30) 2-Butanone	4.562	43	53651	43.832	ug/l		98
31) 2,2-Dichloropropane	4.483	77	15297	6.413	ug/l #		68
32) 1,1,1-Trichloroethane	5.391	97	17085	6.257	ug/l		99
33) Carbon Tetrachloride	5.678	117	13936	5.997	ug/l		88
34) Benzene	6.044	78	52352	8.463	ug/l		98
35) Methacrylonitrile	4.928	41	10367	8.410	ug/l		89
36) 1,2-Dichloroethane	6.092	62	15929	6.910	ug/l		100
37) Trichloroethene	7.129	130	14447	7.625	ug/l		100
38) Methylcyclohexane	7.385	83	20651	10.383	ug/l		98
39) 1,2-Dichloropropane	7.434	63	13418	8.252	ug/l		94
40) Dibromomethane	7.586	93	8766	7.029	ug/l		91
41) Bromodichloromethane	7.824	83	15186	6.417	ug/l		98
42) Vinyl Acetate	3.727	43	161807	42.655	ug/l		98

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 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
ClientSampleId :

Quant Time: Jul 08 13:22:53 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.721	43	18777	8.198	ug/l #	89
44) Isopropyl Acetate	6.342	43	29748	8.055	ug/l	99
45) 1,4-Dioxane	7.690	88	6951	144.537	ug/l	99
46) Methyl methacrylate	7.696	41	13668	8.098	ug/l	98
47) n-amyl Acetate	10.842	43	22761	7.119	ug/l	99
48) t-1,3-Dichloropropene	8.982	75	16533	6.651	ug/l	99
49) cis-1,3-Dichloropropene	8.366	75	18429	6.900	ug/l	95
50) 1,1,2-Trichloroethane	9.153	97	13412	6.839	ug/l	96
51) Ethyl methacrylate	9.116	69	18811	6.703	ug/l	95
52) 1,3-Dichloropropane	9.311	76	21456	6.993	ug/l	98
53) Dibromochloromethane	9.525	129	11391	5.677	ug/l	97
54) 1,2-Dibromoethane	9.610	107	13548	6.640	ug/l	95
55) 2-Chloroethyl vinyl ether	8.244	63	50162	34.045	ug/l	96
56) Bromoform	10.799	173	7069	4.570	ug/l	98
58) 4-Methyl-2-Pentanone	8.574	43	100548	42.512	ug/l	99
59) 2-Hexanone	9.433	43	76033	41.536	ug/l	97
61) Tetrachloroethene	9.275	164	13207	7.364	ug/l	91
62) Toluene	8.720	91	57037	8.089	ug/l	94
64) Chlorobenzene	10.079	112	32957	6.625	ug/l	99
65) 1,1,1,2-Tetrachloroethane	10.165	131	11296	5.814	ug/l	92
66) Ethyl Benzene	10.195	91	59014	7.098	ug/l	96
67) m/p-Xylenes	10.305	106	45886	13.769	ug/l	97
68) o-Xylene	10.640	106	21873	6.458	ug/l	98
69) Styrene	10.659	104	35770	6.323	ug/l	97
70) Isopropylbenzene	10.963	105	56348	6.395	ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.213	83	20448	6.835	ug/l	97
72) 1,2,3-Trichloropropane	11.244	75	17843m	6.703	ug/l	
73) Bromobenzene	11.201	156	13709	5.770	ug/l	92
74) n-propylbenzene	11.305	91	65490	6.666	ug/l	98
75) 2-Chlorotoluene	11.366	91	40026	6.576	ug/l	100
76) 1,3,5-Trimethylbenzene	11.451	105	47547	6.435	ug/l	100
77) t-1,4-Dichloro-2-butene	11.018	75	4956	6.148	ug/l	94
78) 4-Chlorotoluene	11.457	91	42945	6.238	ug/l	92
79) tert-butylbenzene	11.713	119	44842	5.982	ug/l	99
80) 1,2,4-Trimethylbenzene	11.756	105	47253	6.371	ug/l	100
81) sec-Butylbenzene	11.890	105	59779	6.728	ug/l	98
82) p-Isopropyltoluene	12.012	119	46747	6.061	ug/l	98
83) 1,3-Dichlorobenzene	11.969	146	25524	5.728	ug/l	99
84) 1,4-Dichlorobenzene	12.043	146	25133	5.547	ug/l	98
85) n-Butylbenzene	12.335	91	42506	6.829	ug/l	93
86) Hexachloroethane	12.536	117	7188	5.923	ug/l	89
87) 1,2-Dichlorobenzene	12.335	146	26103	5.816	ug/l	99
88) 1,2-Dibromo-3-Chloropr...	12.945	75	3972	6.215	ug/l	93
89) 1,2,4-Trichlorobenzene	13.591	180	15101	5.387	ug/l	95
90) Hexachlorobutadiene	13.725	225	6009	5.056	ug/l	96
91) Naphthalene	13.780	128	57445	5.864	ug/l	99
92) 1,2,3-Trichlorobenzene	13.963	180	15587	5.547	ug/l	99

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

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 ALS Vial : 2 Sample Multiplier: 1

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 MSVOA_X
ClientSampleId :

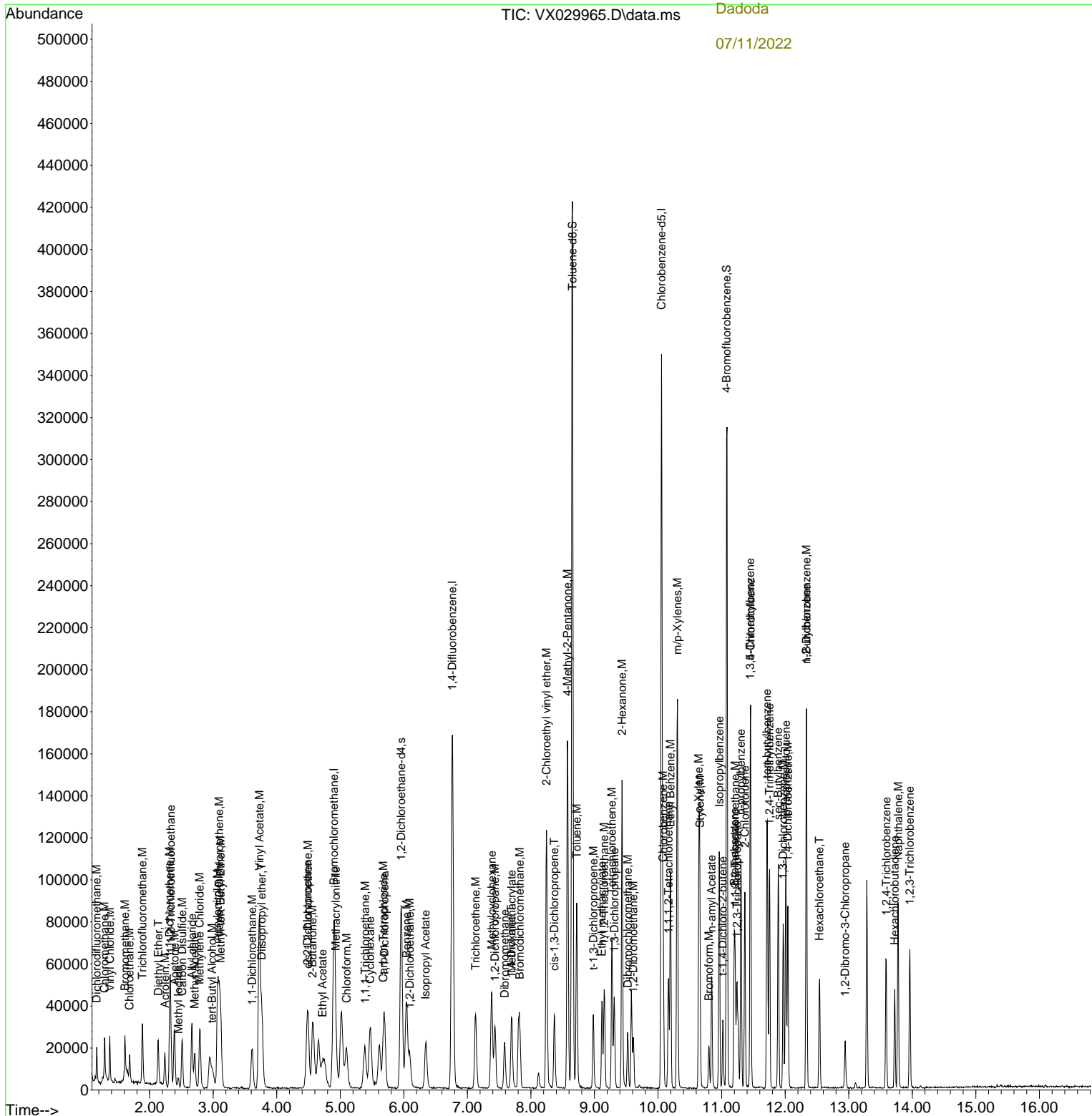
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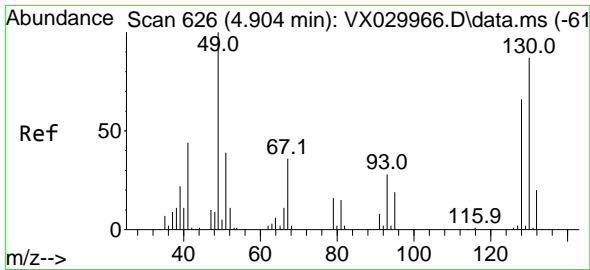
Manual Integrations
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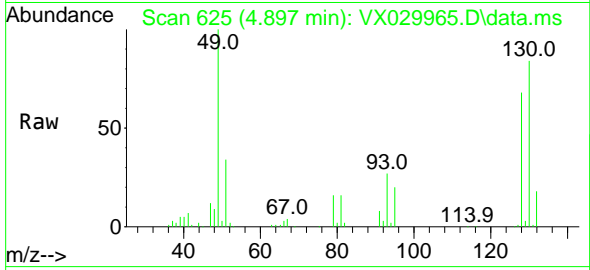
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#1
 Bromochloromethane
 Concen: 30.000 ug/l
 RT: 4.897 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument :
 MSVOA_X
 ClientSampleId :



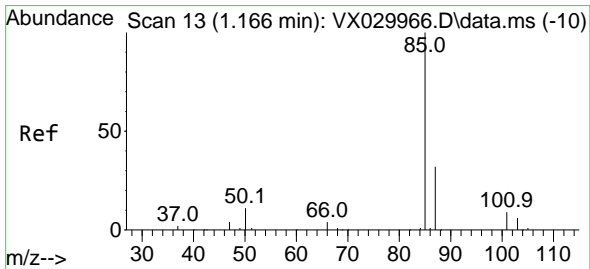
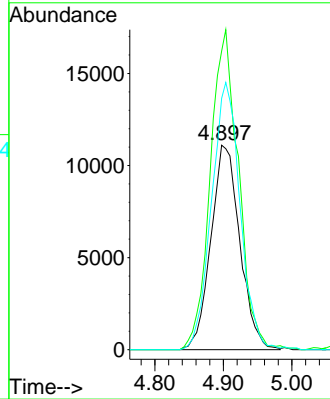
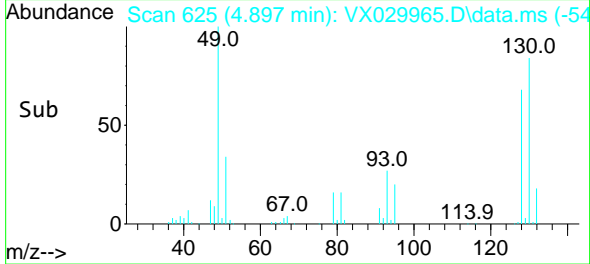
Tgt Ion:128 Resp: 3255
 Ion Ratio Lower Upper
 128 100
 49 151.4 0.0 358.3
 130 128.9 0.0 319.3

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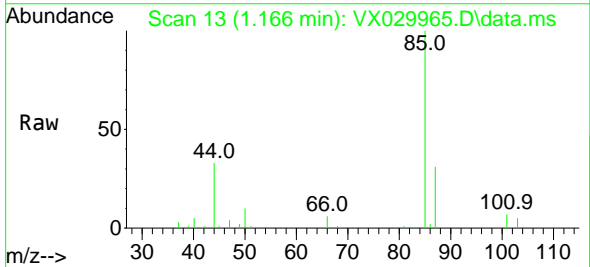
Reviewed By :John
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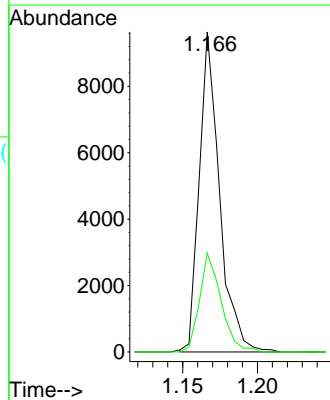
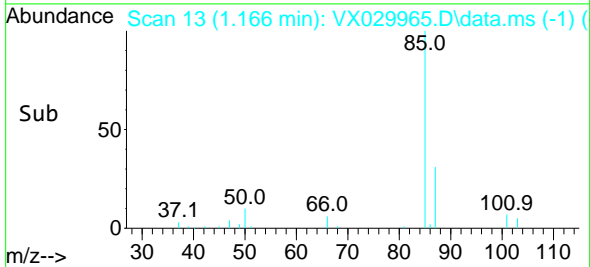
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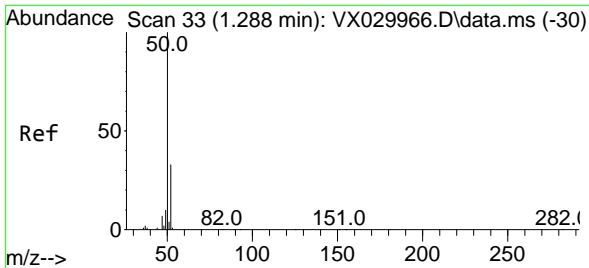


#2
 Dichlorodifluoromethane
 Concen: 7.867 ug/l
 RT: 1.166 min Scan# 13
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



Tgt Ion: 85 Resp: 9061
 Ion Ratio Lower Upper
 85 100
 87 30.9 15.6 46.8



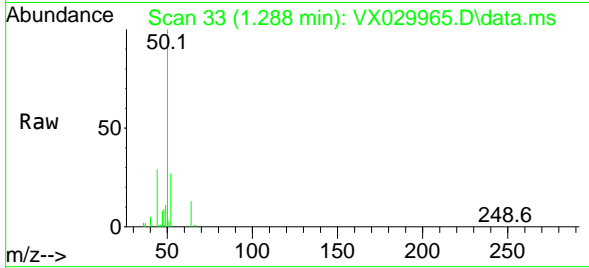


#3
 Chloromethane
 Concen: 12.394 ug/l
 RT: 1.288 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 50 Resp: 11254
 Ion Ratio Lower Upper
 50 100
 52 27.5 25.6 38.4

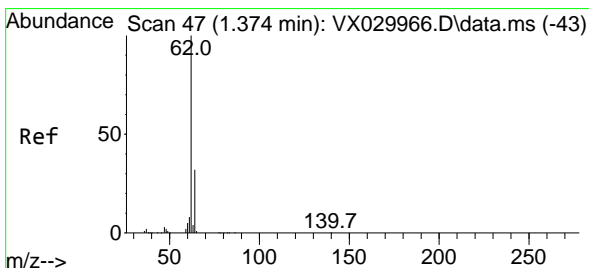
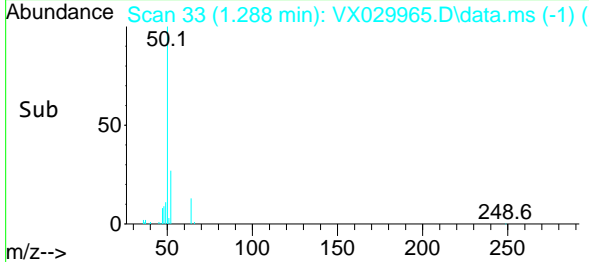
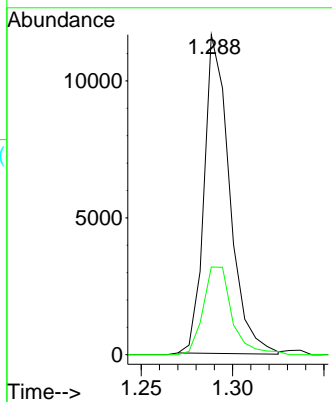
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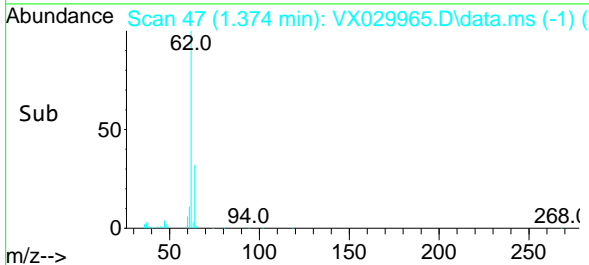
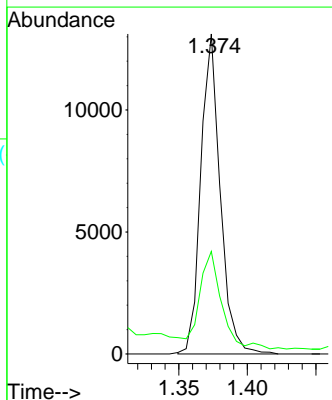
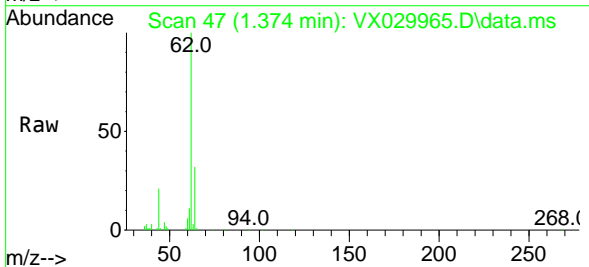
Supervised By :Mahesh
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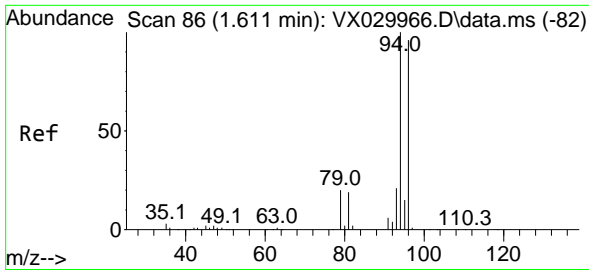
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#4
 Vinyl Chloride
 Concen: 11.208 ug/l
 RT: 1.374 min Scan# 47
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

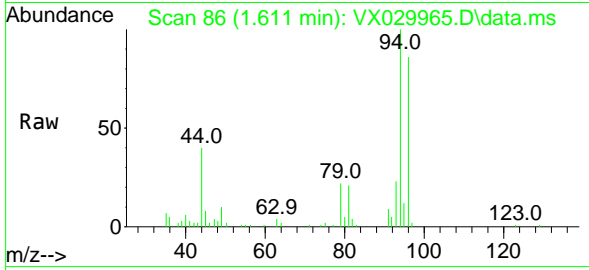
Tgt Ion: 62 Resp: 12937
 Ion Ratio Lower Upper
 62 100
 64 30.1 26.2 39.2





#5
 Bromomethane
 Concen: 7.080 ug/l
 RT: 1.611 min Scan# 80
 Delta R.T. 0.006 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

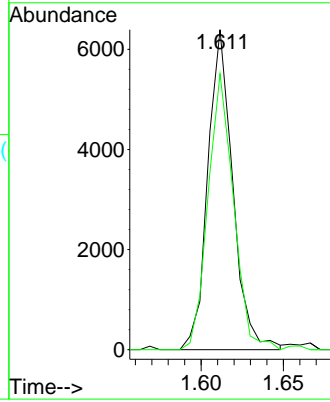
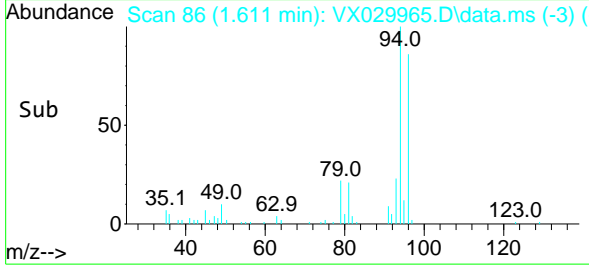
Instrument :
 MSVOA_X
 Client SampleId :



Tgt Ion: 94 Resp: 673
 Ion Ratio Lower Upper
 94 100
 96 86.3 77.0 115.6

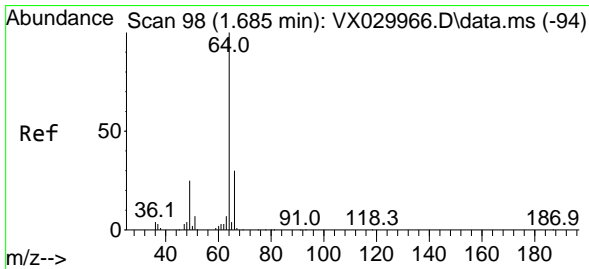
Manual Integrations
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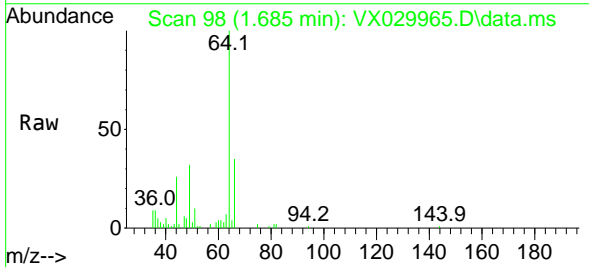


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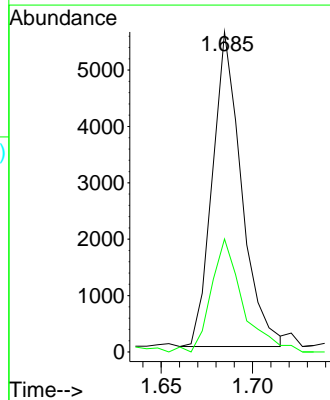
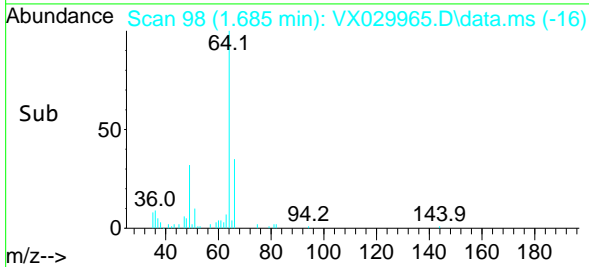
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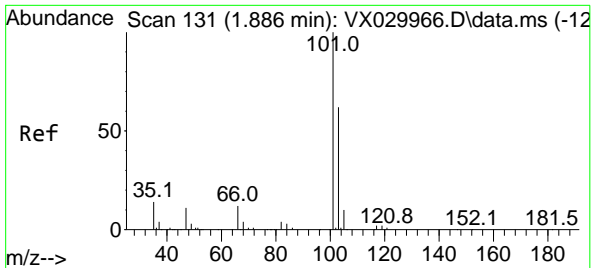


#6
 Chloroethane
 Concen: 6.964 ug/l
 RT: 1.685 min Scan# 98
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



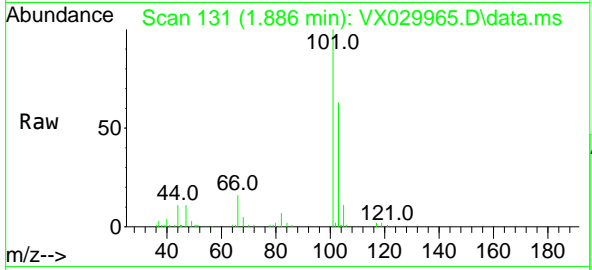
Tgt Ion: 64 Resp: 6190
 Ion Ratio Lower Upper
 64 100
 66 34.3 26.4 39.6





#7
 Trichlorofluoromethane
 Concen: 6.443 ug/l
 RT: 1.886 min Scan# 131
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument : MSVOA_X
 Client Sampled :



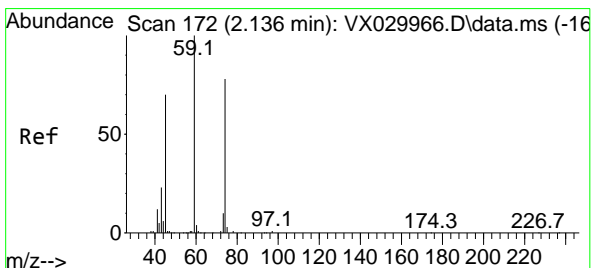
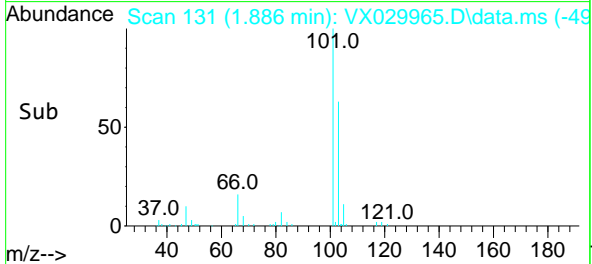
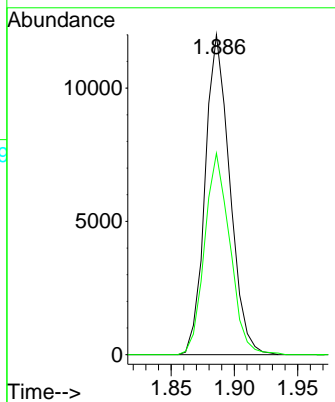
Tgt Ion: 101 Resp: 1626
 Ion Ratio Lower Upper
 101 100
 103 63.0 49.6 74.4

Manual Integrations
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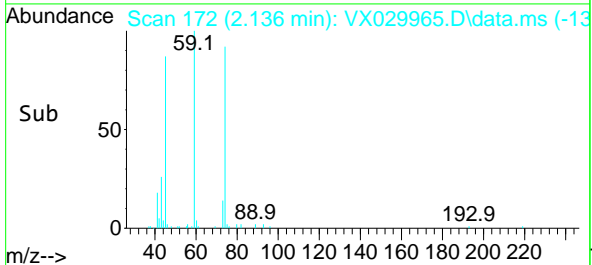
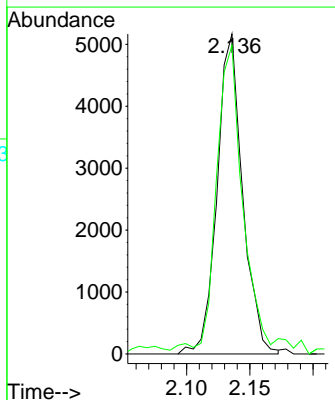
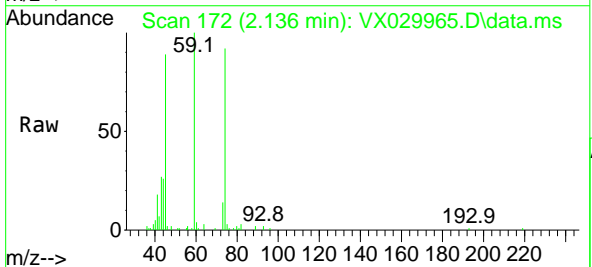
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 Supervised By : Mahesh Dadoda

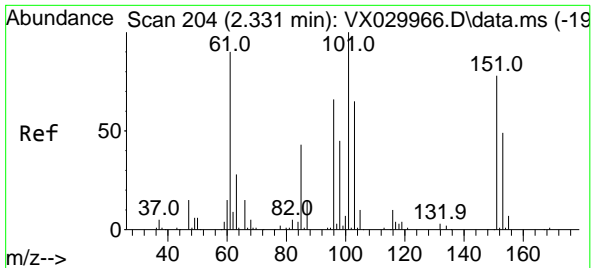
07/11/2022



#8
 Diethyl Ether
 Concen: 7.266 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX029965.D
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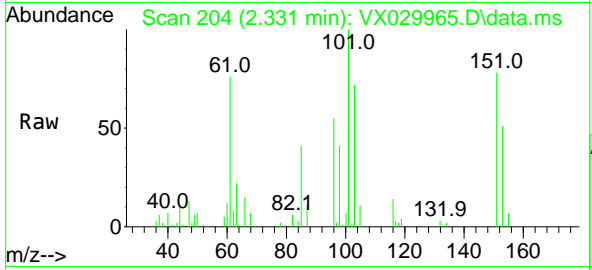
Tgt Ion: 74 Resp: 7233
 Ion Ratio Lower Upper
 74 100
 45 96.8 18.7 168.7





#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 7.709 ug/l
 RT: 2.331 min Scan# 201
 Delta R.T. -0.000 min
 Lab File: VX029965.D
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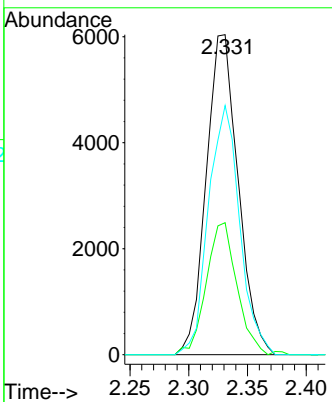
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 ClientSampleId :



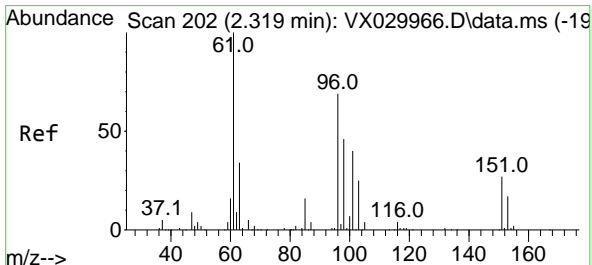
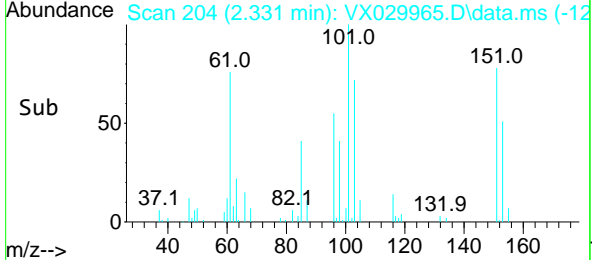
Tgt Ion: 101 Resp: 1144

Ion	Ratio	Lower	Upper
101	100		
85	39.4	0.0	84.6
151	76.1	0.0	165.4

Manual Integrations
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 Reviewed By : John Carlone



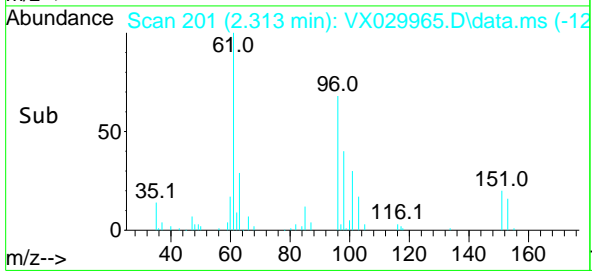
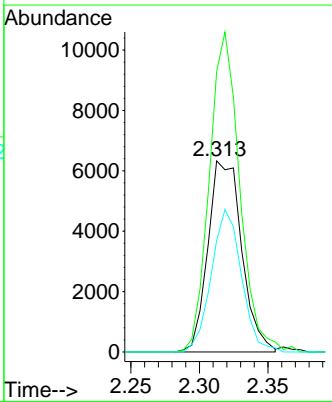
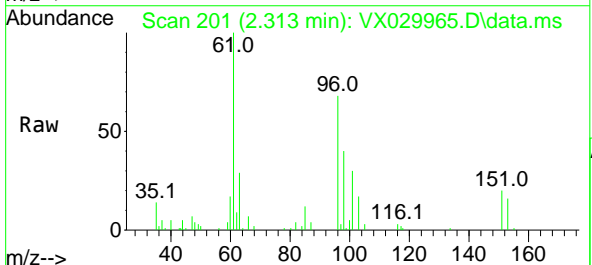
07/11/2022
 Supervised By : Mahesh Dadoda
 07/11/2022

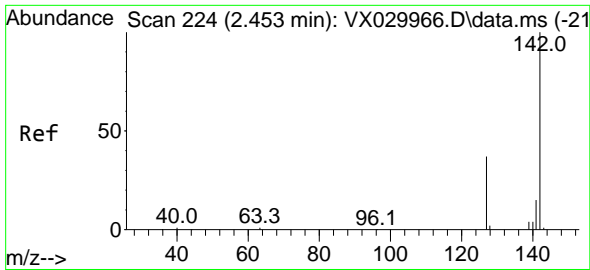


#10
 1,1-Dichloroethene
 Concen: 8.841 ug/l
 RT: 2.313 min Scan# 201
 Delta R.T. -0.006 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Tgt Ion: 96 Resp: 10850

Ion	Ratio	Lower	Upper
96	100		
61	146.5	122.6	183.8
98	58.3	50.1	75.1



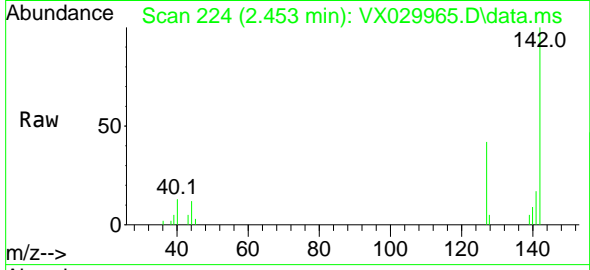


#11
 Methyl Iodide
 Concen: 2.578 ug/l
 RT: 2.453 min Scan# 211
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument :

MSVOA_X

Client Sampled :



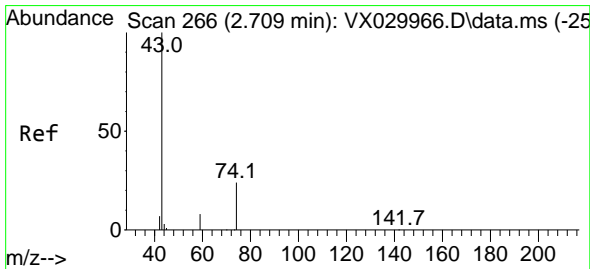
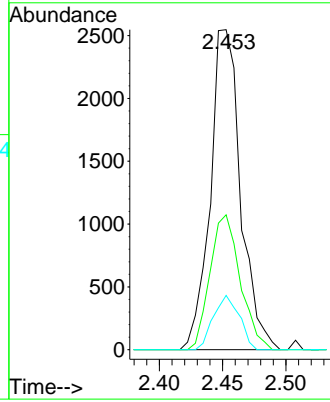
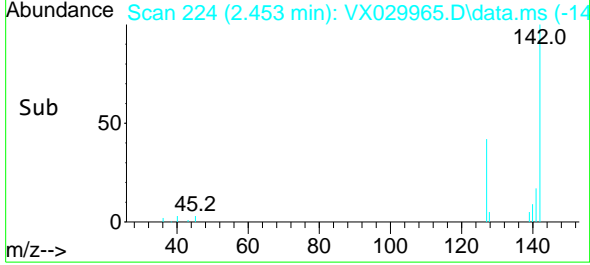
Tgt Ion: 142 Resp: 4249
 Ion Ratio Lower Upper
 142 100
 127 42.2 22.3 66.9
 141 17.0 7.0 20.9

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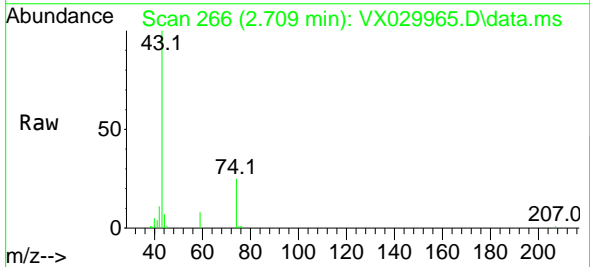
Reviewed By :John
 Carlone

07/11/2022
 Supervised By :Mahesh
 Dadoda

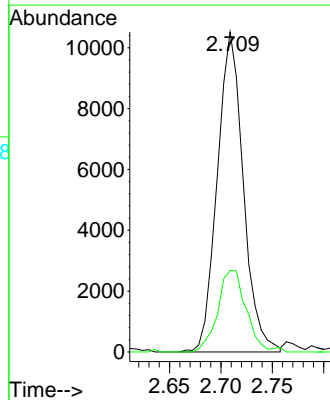
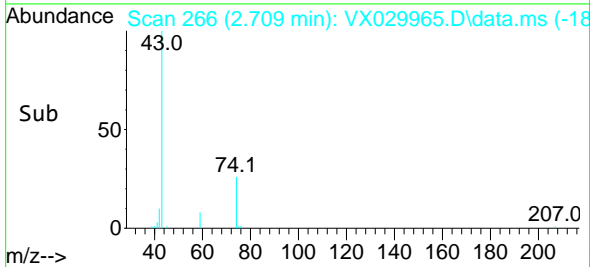
07/11/2022

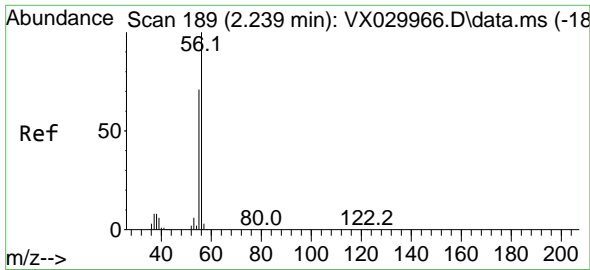


#12
 Methyl Acetate
 Concen: 9.436 ug/l
 RT: 2.709 min Scan# 266
 Delta R.T. 0.006 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



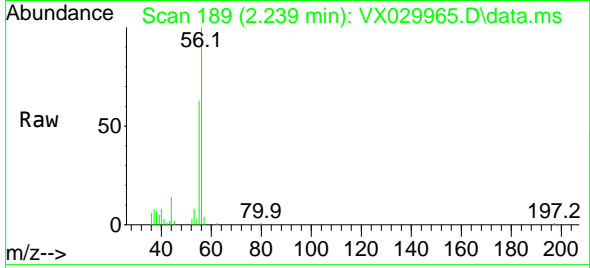
Tgt Ion: 43 Resp: 18486
 Ion Ratio Lower Upper
 43 100
 74 24.9 22.1 33.1





#13
 Acrolein
 Concen: 28.904 ug/l
 RT: 2.239 min Scan# 189
 Delta R.T. 0.006 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument : MSVOA_X
 ClientSampleId :



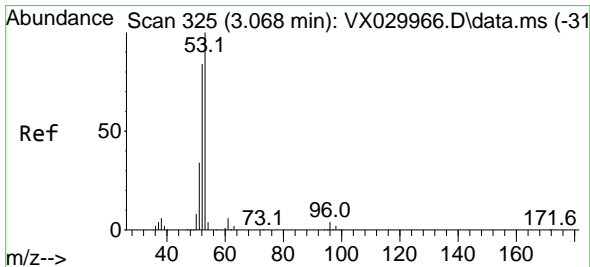
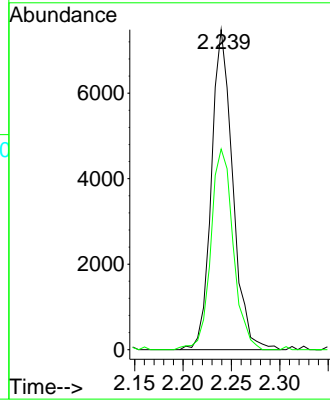
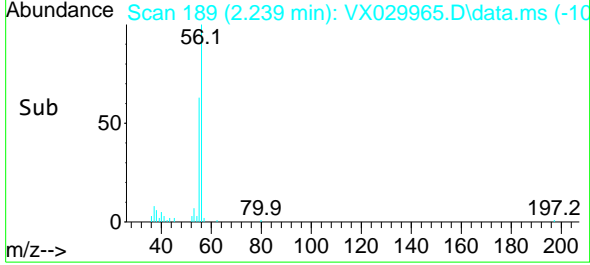
Tgt Ion: 56 Resp: 1149
 Ion Ratio Lower Upper
 56 100
 55 65.6 56.4 84.6

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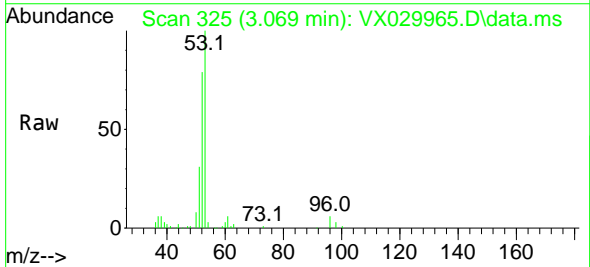
Reviewed By :John
 Carlone

07/11/2022
 Supervised By :Mahesh
 Dadoda

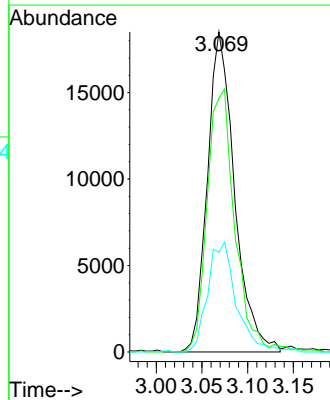
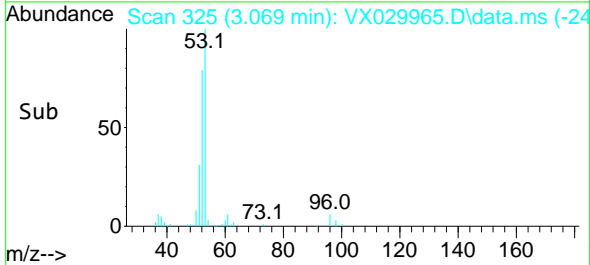
07/11/2022

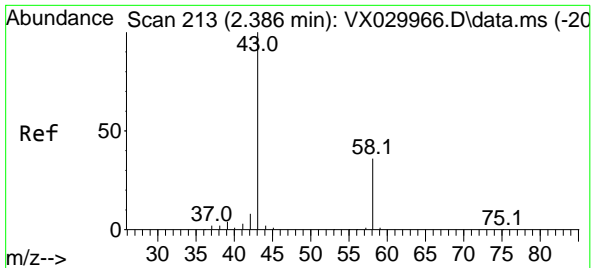


#14
 Acrylonitrile
 Concen: 42.852 ug/l
 RT: 3.069 min Scan# 325
 Delta R.T. 0.006 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



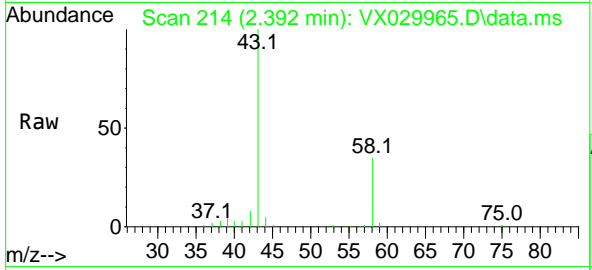
Tgt Ion: 53 Resp: 38222
 Ion Ratio Lower Upper
 53 100
 52 82.5 41.5 124.5
 51 36.1 18.1 54.4





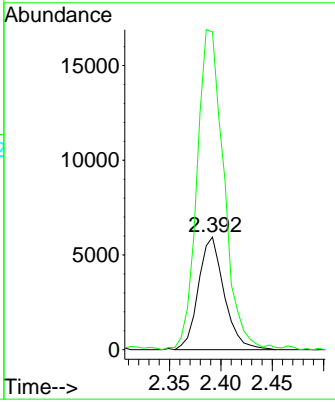
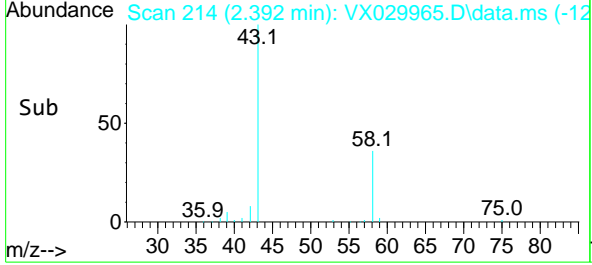
#15
 Acetone
 Concen: 41.070 ug/l
 RT: 2.392 min Scan# 213
 Delta R.T. 0.018 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument : MSVOA_X
 Client Sampled :

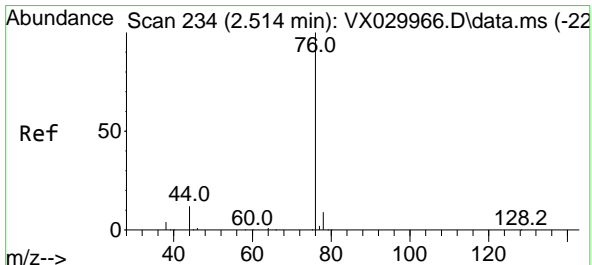


Tgt Ion: 58 Resp: 1037
 Ion Ratio Lower Upper
 58 100
 43 280.3 250.2 375.2

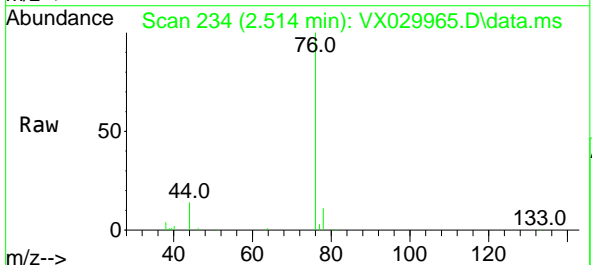
Manual Integrations
APPROVED
 Reviewed By :John
 Carlone



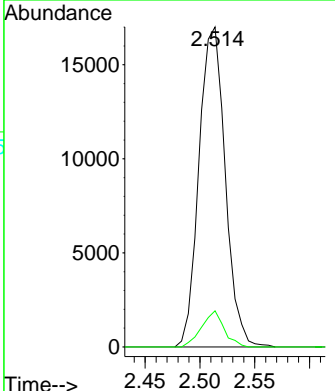
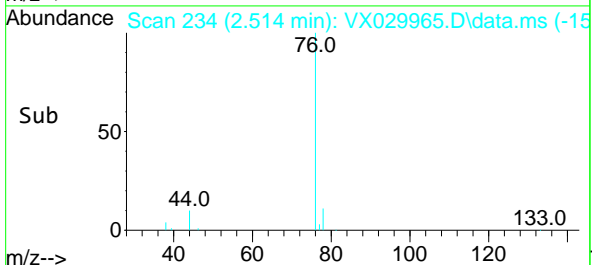
07/11/2022
 Supervised By :Mahesh
 Dadoda
 07/11/2022

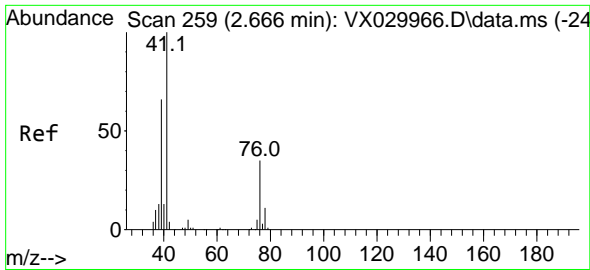


#16
 Carbon Disulfide
 Concen: 19.510 ug/l
 RT: 2.514 min Scan# 234
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



Tgt Ion: 76 Resp: 28298
 Ion Ratio Lower Upper
 76 100
 78 11.3 7.1 10.7#



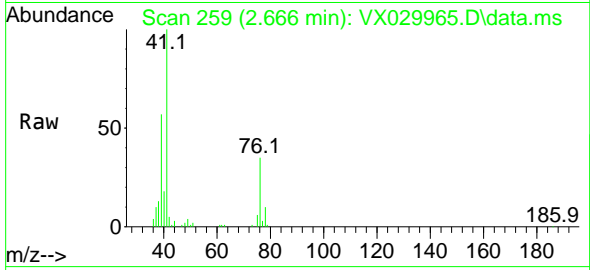


#17
 Allyl chloride
 Concen: 10.500 ug/l
 RT: 2.666 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 41 Resp: 19364

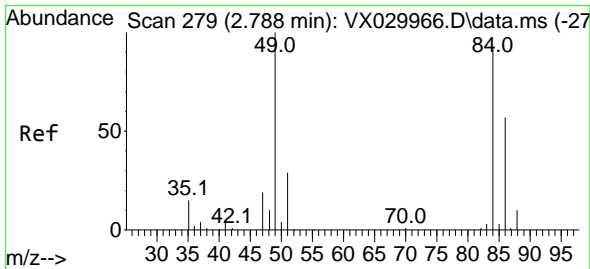
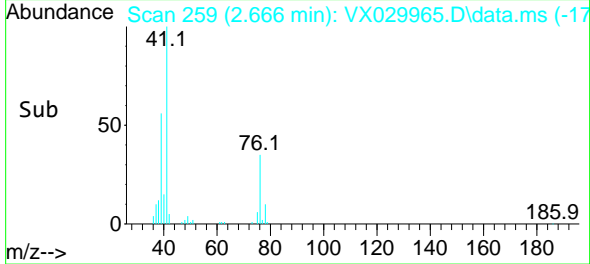
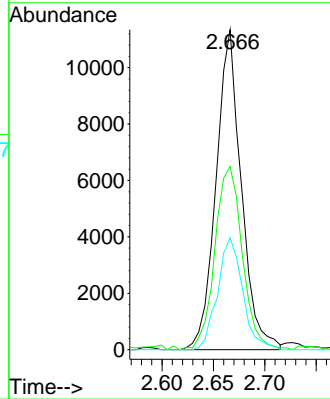
Ion	Ratio	Lower	Upper
41	100		
39	57.2	35.4	106.1
76	35.0	18.4	55.4

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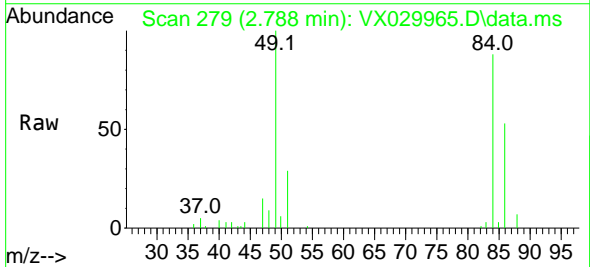
Reviewed By :John
 Carlone

07/11/2022
 Supervised By :Mahesh
 Dadoda

07/11/2022

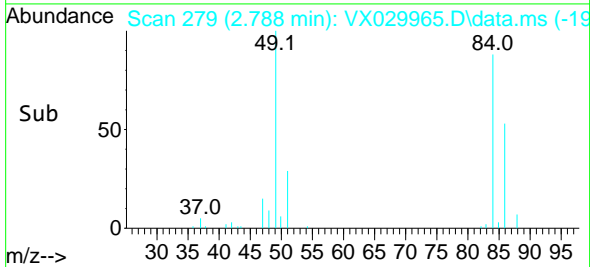
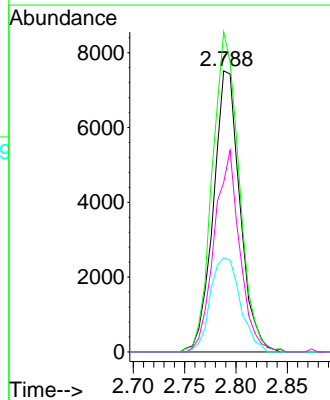


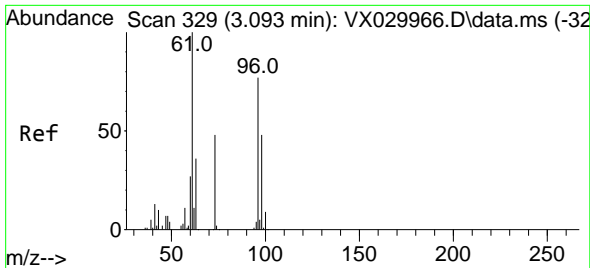
#18
 Methylene Chloride
 Concen: 8.581 ug/l
 RT: 2.788 min Scan# 279
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



Tgt Ion: 84 Resp: 13531

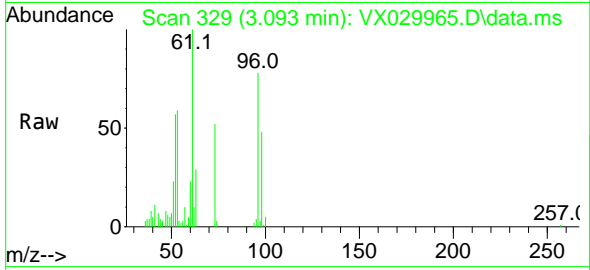
Ion	Ratio	Lower	Upper
84	100		
49	113.9	94.2	141.2
51	33.5	29.2	43.8
86	60.4	51.8	77.6





#19
 trans-1,2-Dichloroethene
 Concen: 9.311 ug/l
 RT: 3.093 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument : MSVOA_X
 ClientSampleId :



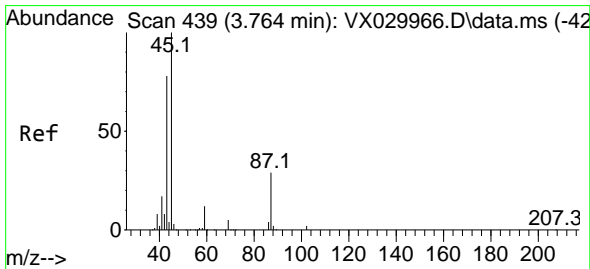
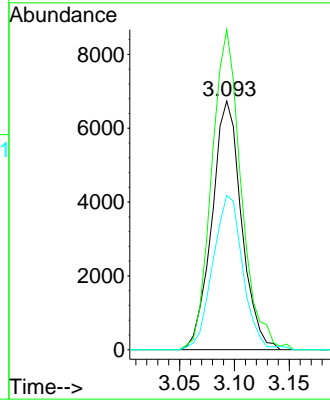
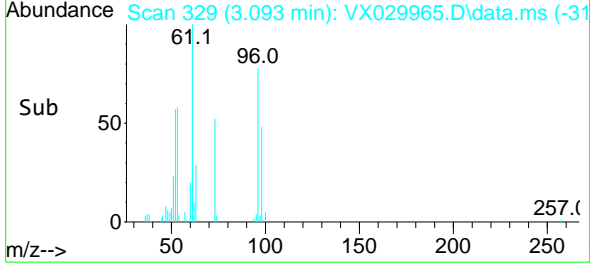
Tgt Ion: 96 Resp: 12624
 Ion Ratio Lower Upper
 96 100
 61 128.7 108.7 163.1
 98 62.1 49.2 73.8

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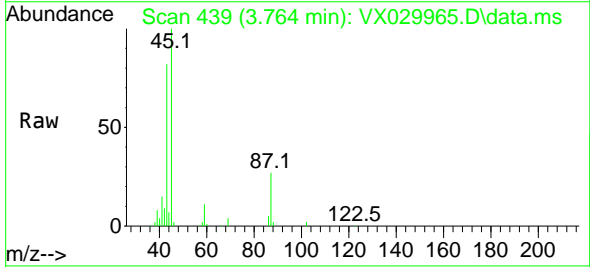
Reviewed By :John
 Carlone

07/11/2022
 Supervised By :Mahesh
 Dadoda

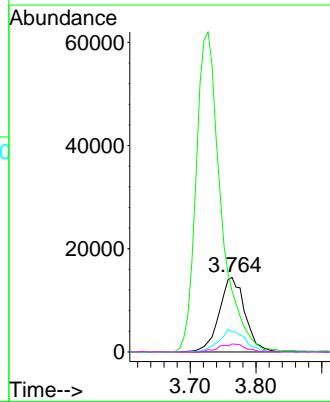
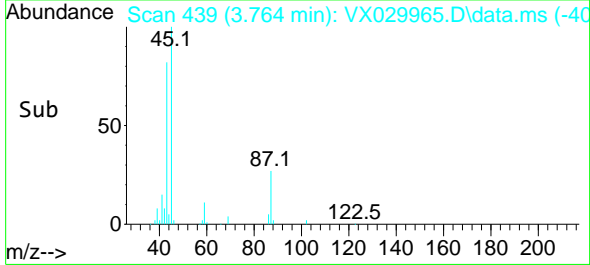
07/11/2022

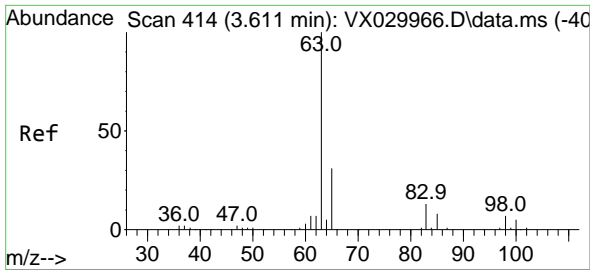


#20
 Diisopropyl ether
 Concen: 8.555 ug/l
 RT: 3.764 min Scan# 439
 Delta R.T. 0.006 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



Tgt Ion: 45 Resp: 39210
 Ion Ratio Lower Upper
 45 100
 43 80.4 70.3 105.5
 87 27.2 24.5 36.7
 59 10.8 9.4 14.2



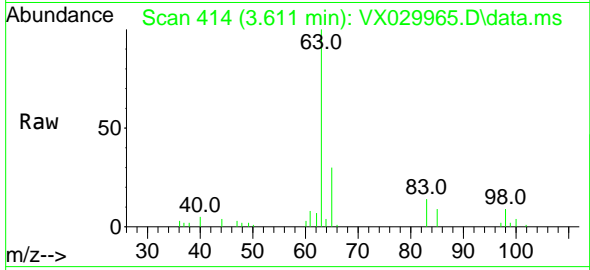


#21
 1,1-Dichloroethane
 Concen: 7.903 ug/l
 RT: 3.611 min Scan# 411
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument :

MSVOA_X

ClientSampleId :



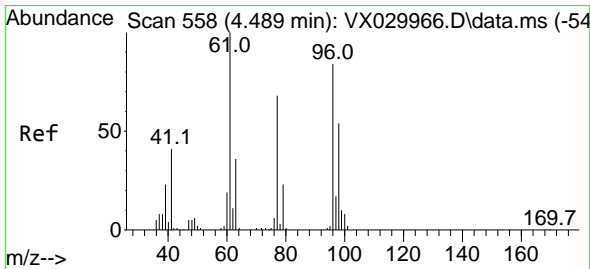
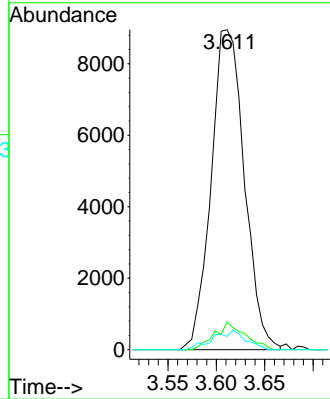
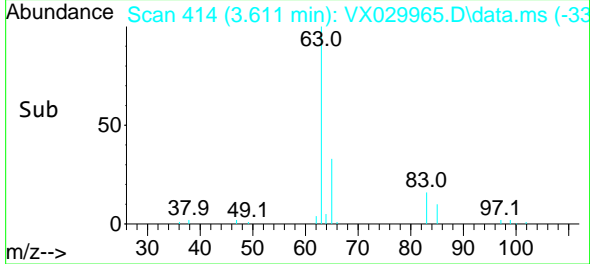
Tgt Ion: 63 Resp: 21409
 Ion Ratio Lower Upper
 63 100
 98 8.6 3.8 11.2
 100 4.2 2.5 7.5

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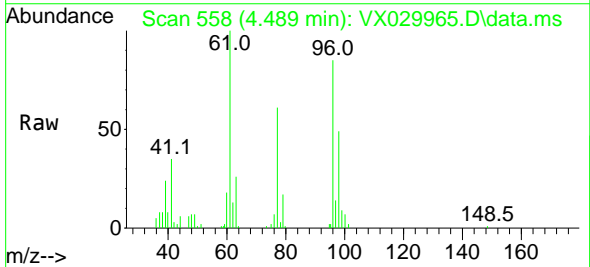
Reviewed By :John
 Carlone

07/11/2022
 Supervised By :Mahesh
 Dadoda

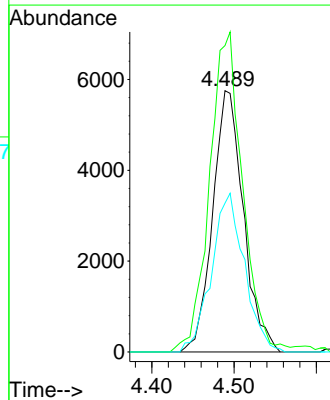
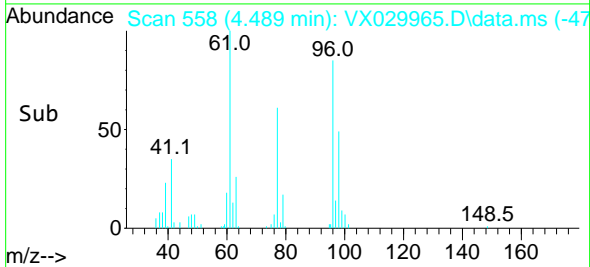
07/11/2022

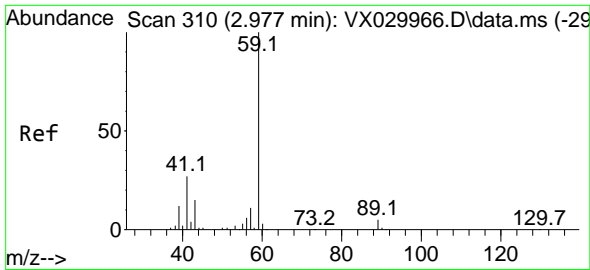


#22
 cis-1,2-Dichloroethene
 Concen: 7.823 ug/l
 RT: 4.489 min Scan# 558
 Delta R.T. -0.006 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



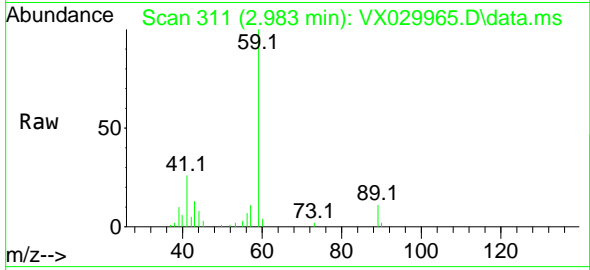
Tgt Ion: 96 Resp: 14932
 Ion Ratio Lower Upper
 96 100
 61 130.5 107.4 161.2
 98 65.1 51.1 76.7





#23
 tert-Butyl Alcohol
 Concen: 48.571 ug/l m
 RT: 2.983 min Scan# 311
 Delta R.T. 0.030 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

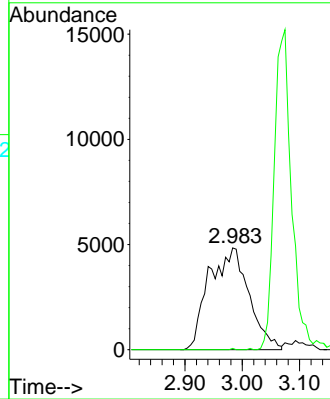
Instrument : MSVOA_X
 ClientSampleId :



Tgt Ion: 59 Resp: 23398
 Ion Ratio Lower Upper
 59 100
 52 0.0 0.0 0.0

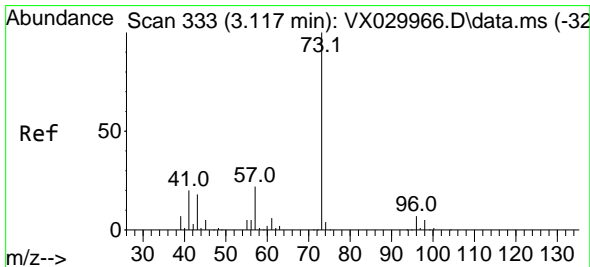
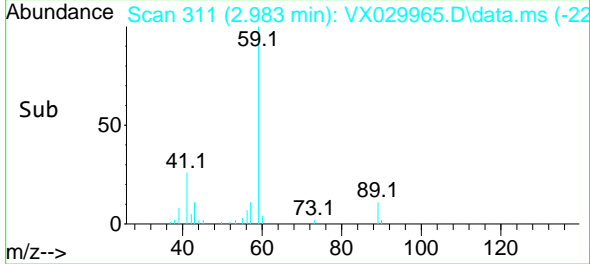
Manual Integrations
APPROVED

Reviewed By :John
 Carlone



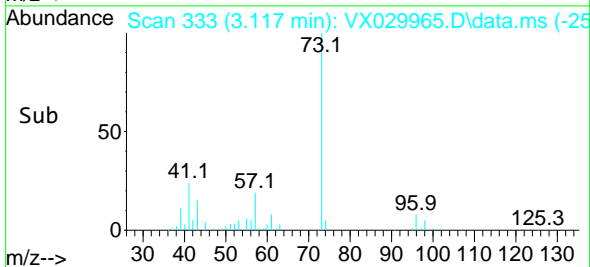
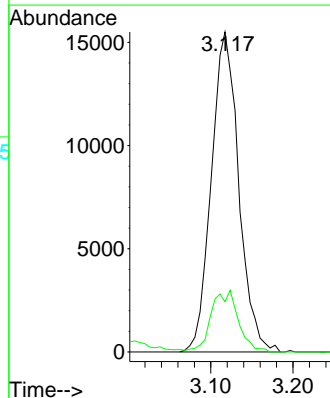
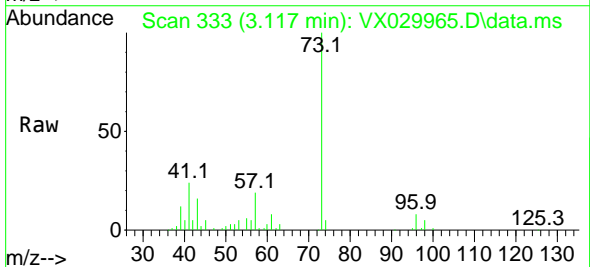
07/11/2022
 Supervised By :Mahesh
 Dadoda

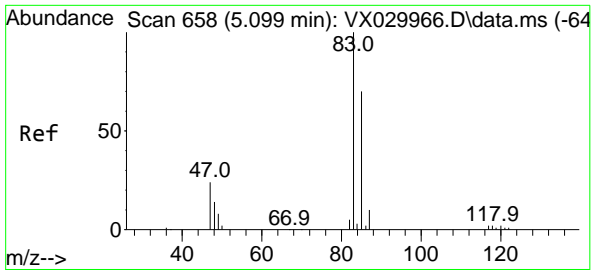
07/11/2022



#24
 Methyl tert-Butyl Ether
 Concen: 6.656 ug/l
 RT: 3.117 min Scan# 333
 Delta R.T. 0.006 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

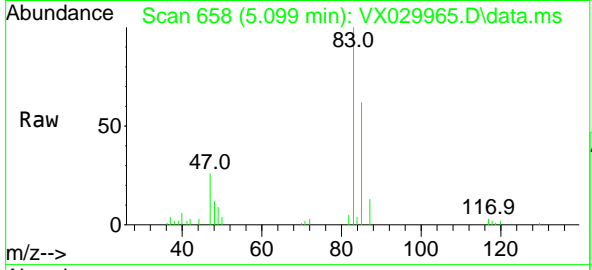
Tgt Ion: 73 Resp: 35917
 Ion Ratio Lower Upper
 73 100
 43 10.3 16.0 24.0#





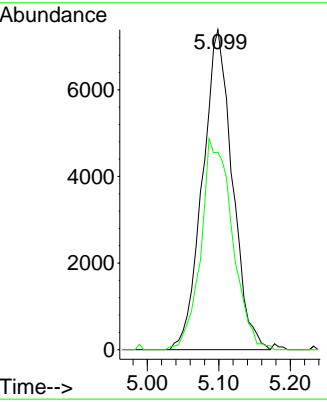
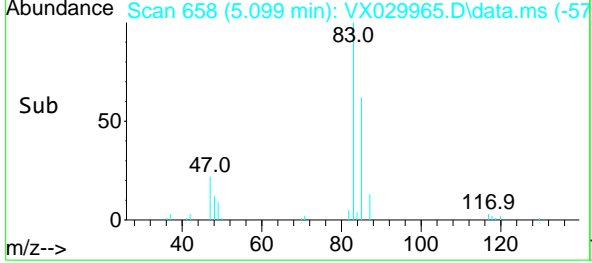
#25
 Chloroform
 Concen: 6.718 ug/l
 RT: 5.099 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument : MSVOA_X
 ClientSampleId :

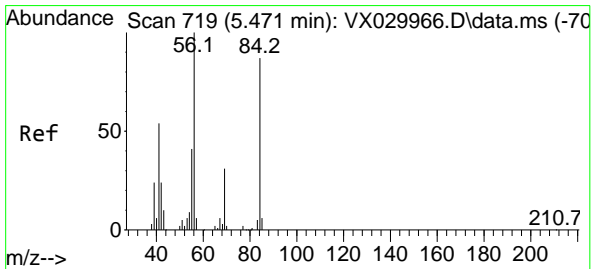


Tgt Ion: 83 Resp: 2138
 Ion Ratio Lower Upper
 83 100
 85 60.8 49.9 74.9

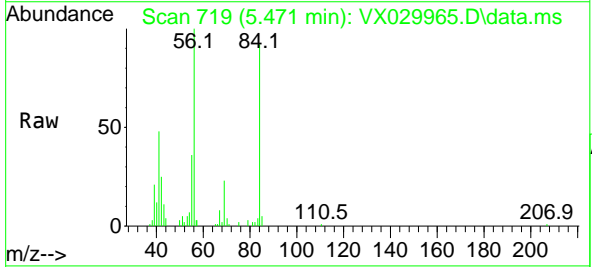
Manual Integrations
APPROVED
 Reviewed By :John
 Carlone



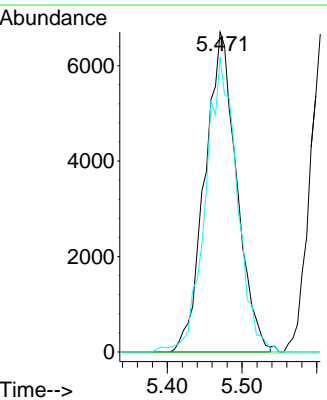
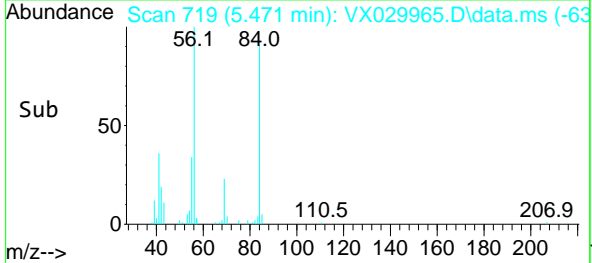
07/11/2022
 Supervised By :Mahesh
 Dadoda
 07/11/2022

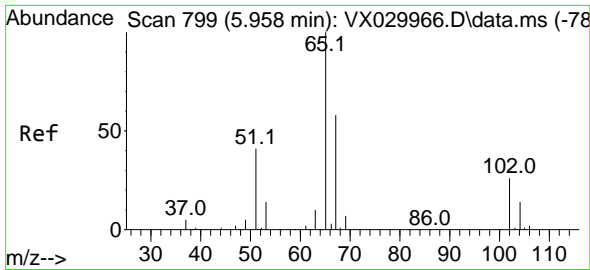


#26
 Cyclohexane
 Concen: 11.598 ug/l
 RT: 5.471 min Scan# 719
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



Tgt Ion: 56 Resp: 19864
 Ion Ratio Lower Upper
 56 100
 89 0.0 0.0 0.0
 84 91.3 76.2 114.2



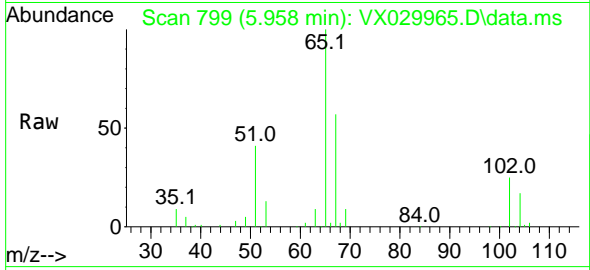


#27
 1,2-Dichloroethane-d4
 Concen: 36.812 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 65 Resp: 76210
 Ion Ratio Lower Upper
 65 100
 67 56.0 42.3 63.5

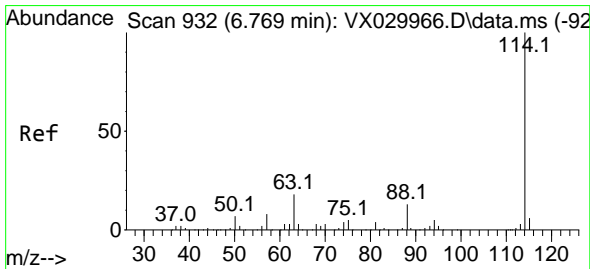
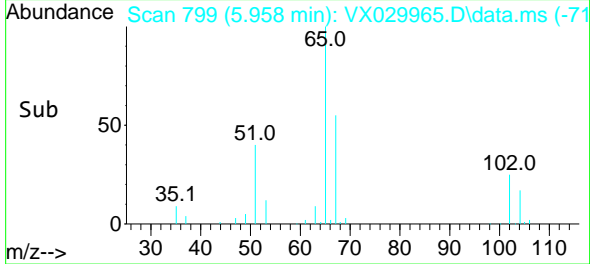
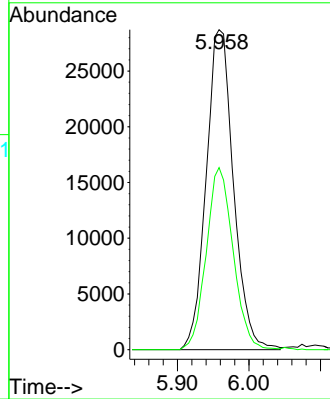
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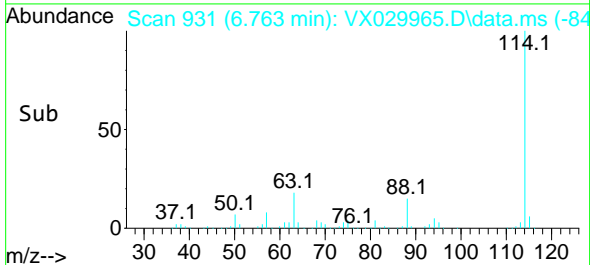
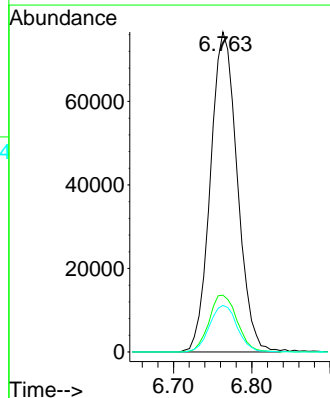
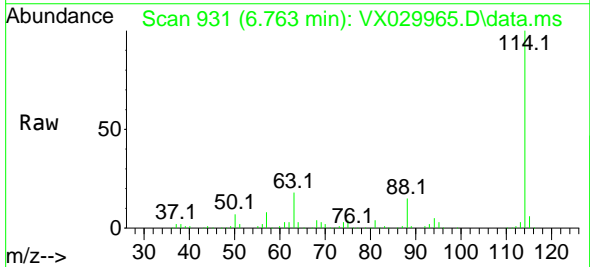
07/11/2022
 Supervised By :Mahesh
 Dadoda

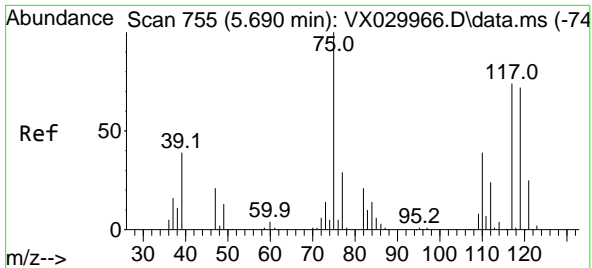
07/11/2022



#28
 1,4-Difluorobenzene
 Concen: 30.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

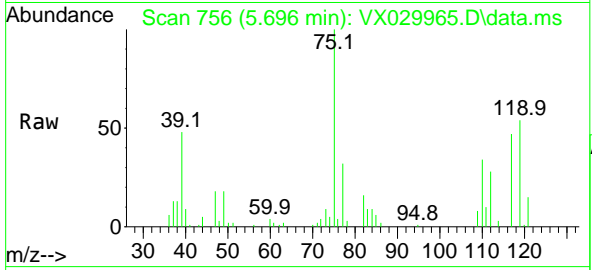
Tgt Ion:114 Resp: 182589
 Ion Ratio Lower Upper
 114 100
 63 18.5 15.3 22.9
 88 15.0 12.2 18.4





#29
 1,1-Dichloropropene
 Concen: 8.374 ug/l
 RT: 5.696 min Scan# 75
 Delta R.T. 0.006 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument : MSVOA_X
 ClientSampleId :



Tgt Ion: 75 Resp: 1626

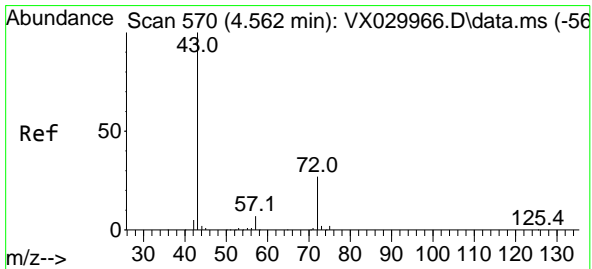
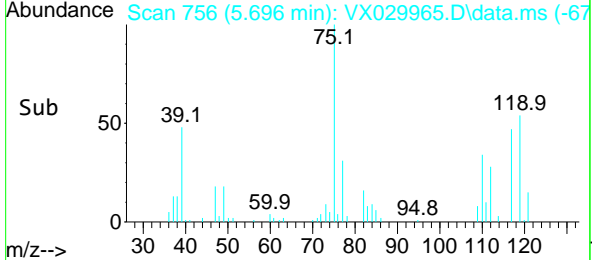
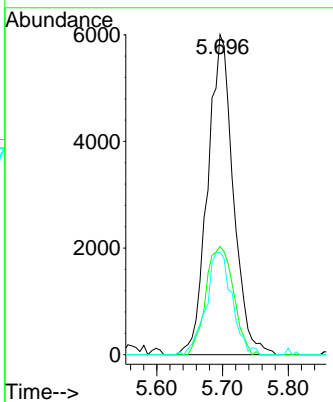
Ion	Ratio	Lower	Upper
75	100		
110	36.3	0.0	73.6
77	31.9	0.0	62.2

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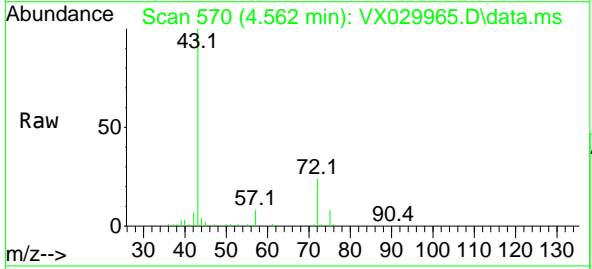
Reviewed By :John
 Carlone

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 Supervised By :Mahesh
 Dadoda

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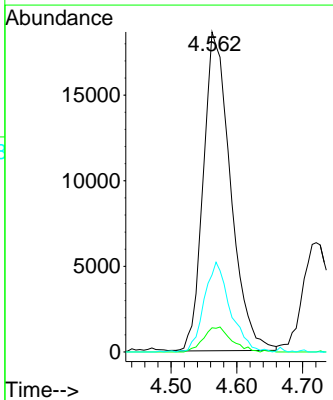
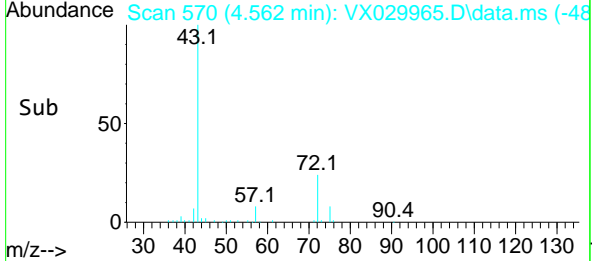


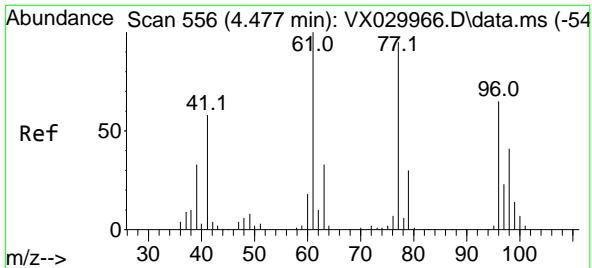
#30
 2-Butanone
 Concen: 43.832 ug/l
 RT: 4.562 min Scan# 570
 Delta R.T. 0.006 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



Tgt Ion: 43 Resp: 53651

Ion	Ratio	Lower	Upper
43	100		
57	8.0	6.6	10.0
72	26.6	22.1	33.1



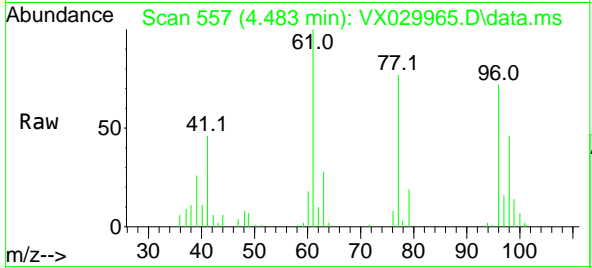


#31
 2,2-Dichloropropane
 Concen: 6.413 ug/l
 RT: 4.483 min Scan# 511
 Delta R.T. 0.006 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument :

MSVOA_X

ClientSampleId :



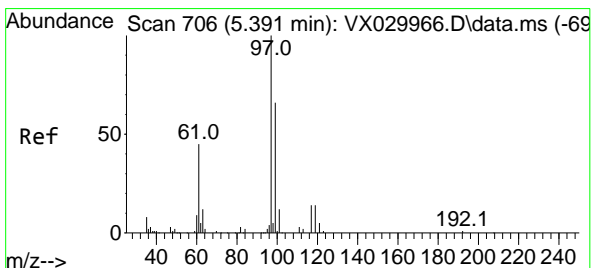
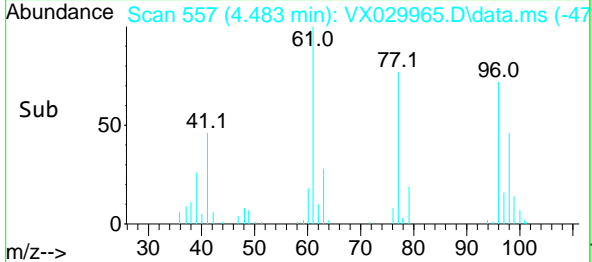
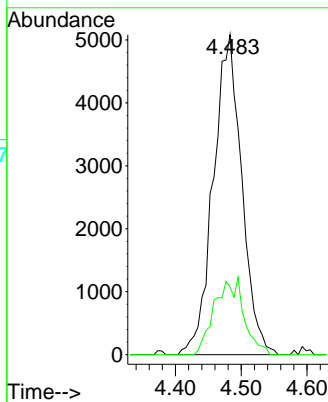
Tgt Ion: 77 Resp: 1529
 Ion Ratio Lower Upper
 77 100
 97 7.5 18.4 27.6

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Reviewed By :John
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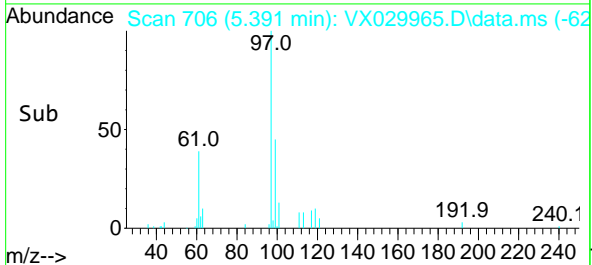
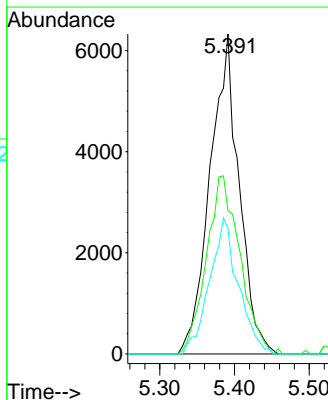
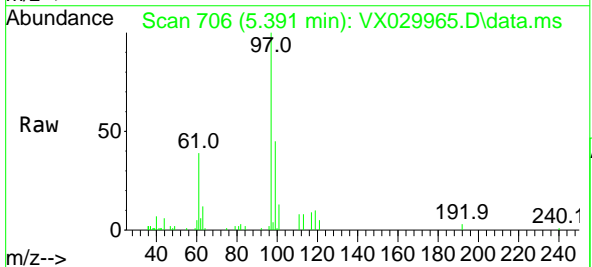
07/11/2022
 Supervised By :Mahesh
 Dadoda

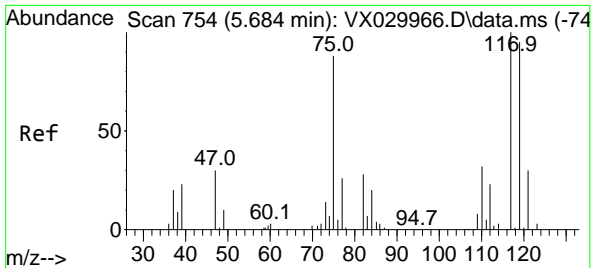
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#32
 1,1,1-Trichloroethane
 Concen: 6.257 ug/l
 RT: 5.391 min Scan# 706
 Delta R.T. 0.006 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

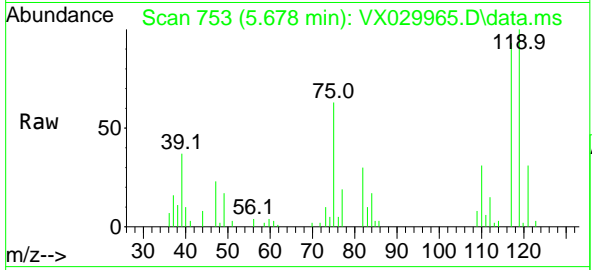
Tgt Ion: 97 Resp: 17085
 Ion Ratio Lower Upper
 97 100
 99 64.1 51.8 77.8
 61 42.4 33.4 50.0





#33
 Carbon Tetrachloride
 Concen: 5.997 ug/l
 RT: 5.678 min Scan# 711
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

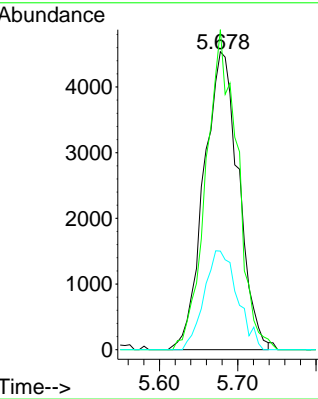
Instrument : MSVOA_X
 Client Sampled :



Tgt Ion: 117 Resp: 13930
 Ion Ratio Lower Upper
 117 100
 119 107.4 75.3 112.9
 121 33.1 24.1 36.1

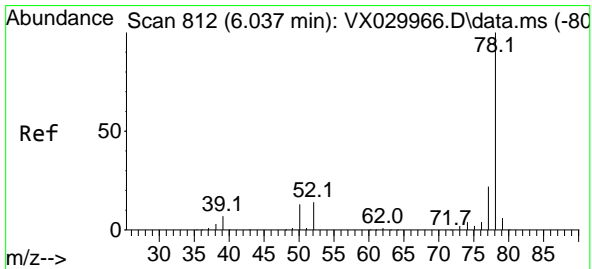
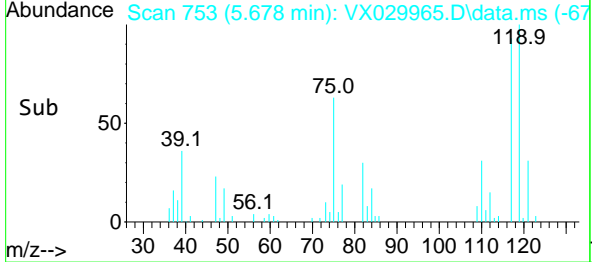
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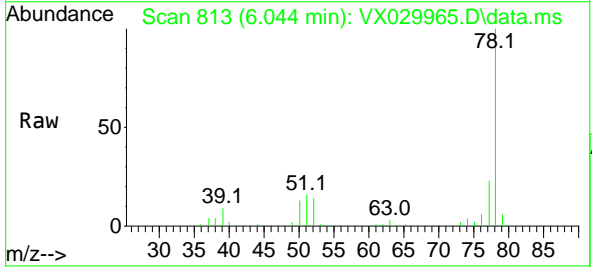


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 Supervised By : Mahesh
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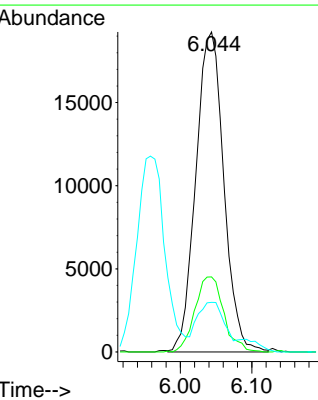
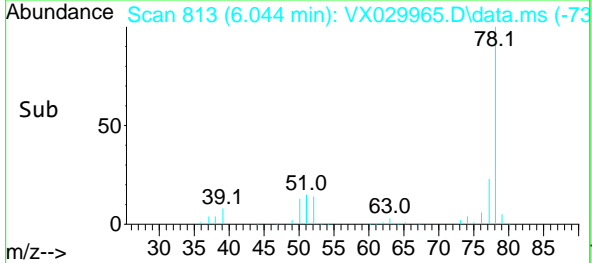
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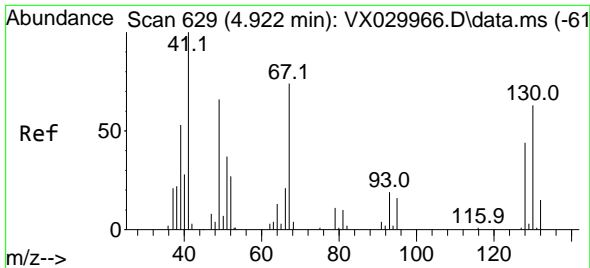


#34
 Benzene
 Concen: 8.463 ug/l
 RT: 6.044 min Scan# 813
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



Tgt Ion: 78 Resp: 52352
 Ion Ratio Lower Upper
 78 100
 77 23.6 18.5 27.7
 51 14.8 12.9 19.3



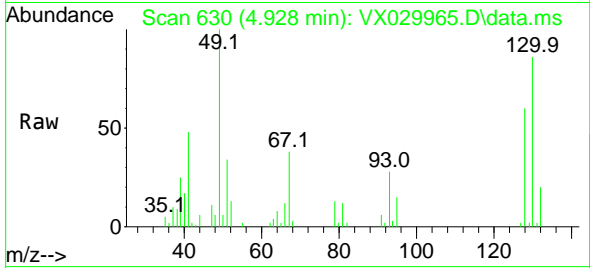


#35
 Methacrylonitrile
 Concen: 8.410 ug/l
 RT: 4.928 min Scan# 61
 Delta R.T. 0.012 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument :

MSVOA_X

ClientSampleId :



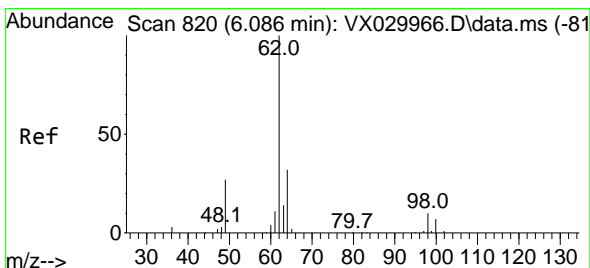
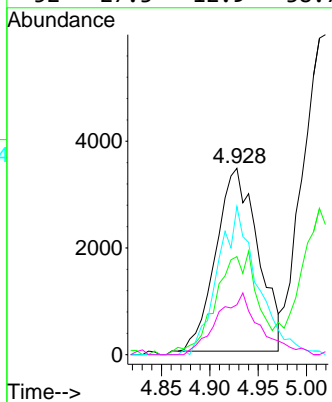
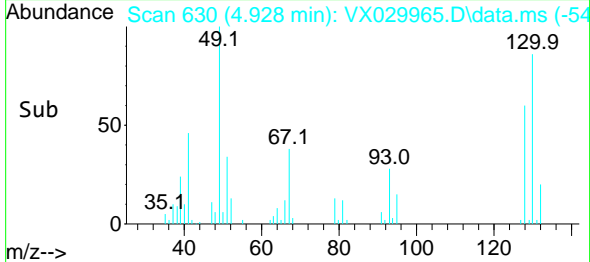
Tgt Ion: 41 Resp: 1036
 Ion Ratio Lower Upper
 41 100
 39 49.6 27.0 81.0
 67 81.0 33.3 99.8
 52 27.3 12.9 38.7

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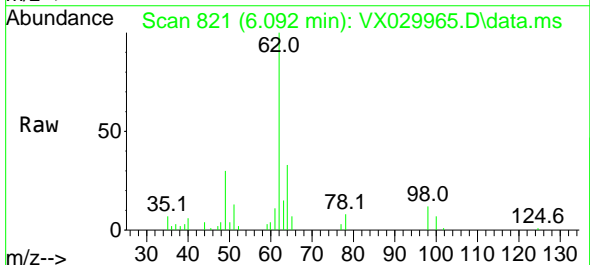
Reviewed By :John
 Carlone

07/11/2022
 Supervised By :Mahesh
 Dadoda

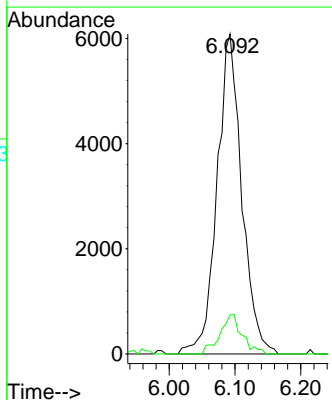
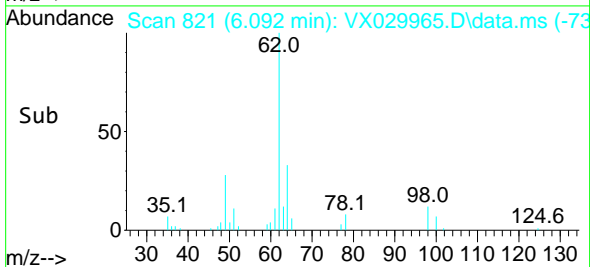
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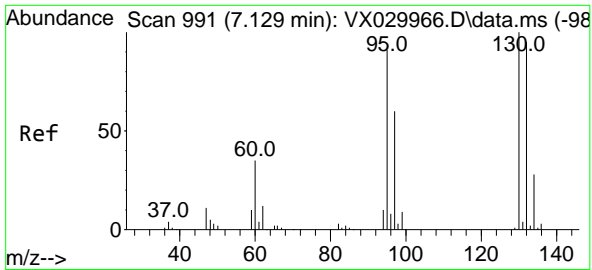


#36
 1,2-Dichloroethane
 Concen: 6.910 ug/l
 RT: 6.092 min Scan# 821
 Delta R.T. 0.006 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



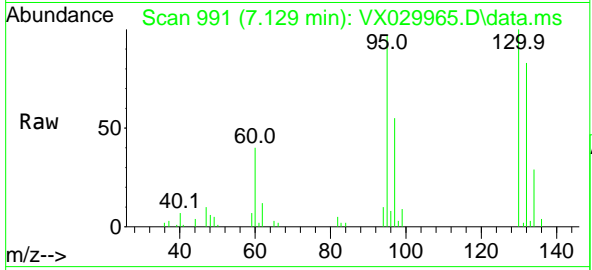
Tgt Ion: 62 Resp: 15929
 Ion Ratio Lower Upper
 62 100
 98 9.2 7.4 11.0





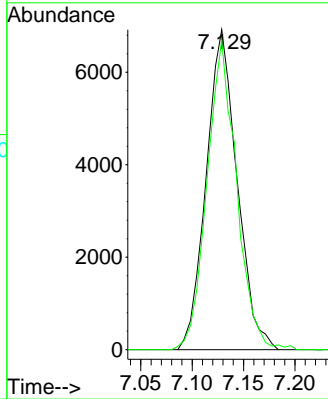
#37
 Trichloroethene
 Concen: 7.625 ug/l
 RT: 7.129 min Scan# 91
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument :
 MSVOA_X
 ClientSampleId :



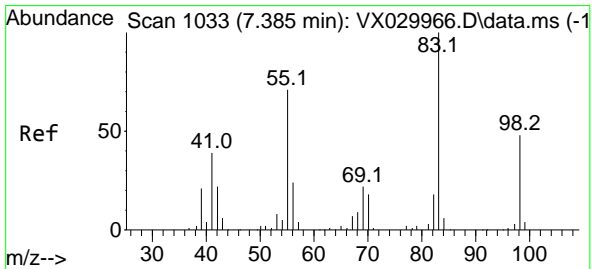
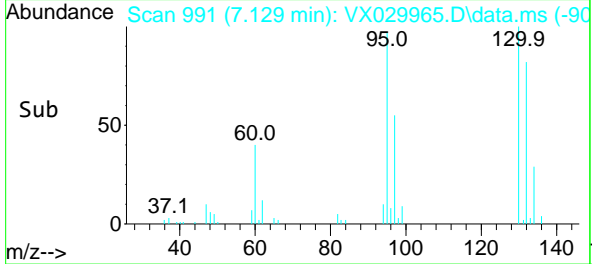
Tgt Ion:130 Resp: 1444
 Ion Ratio Lower Upper
 130 100
 95 95.7 76.5 114.7

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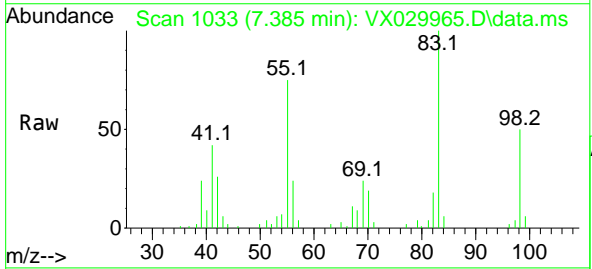


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 Supervised By :Mahesh
 Dadoda

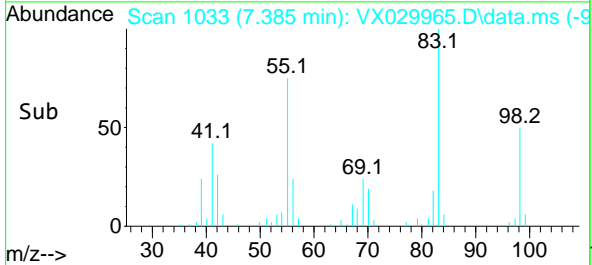
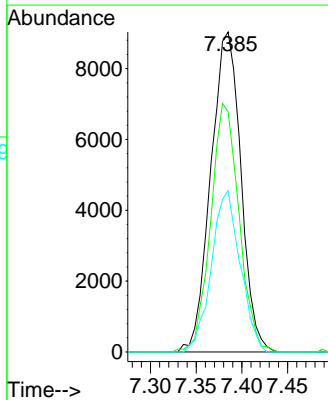
07/11/2022

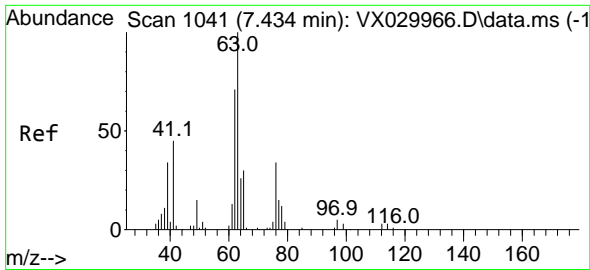


#38
 Methylcyclohexane
 Concen: 10.383 ug/l
 RT: 7.385 min Scan# 1033
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



Tgt Ion: 83 Resp: 20651
 Ion Ratio Lower Upper
 83 100
 55 73.4 37.0 110.9
 98 48.4 25.9 77.8



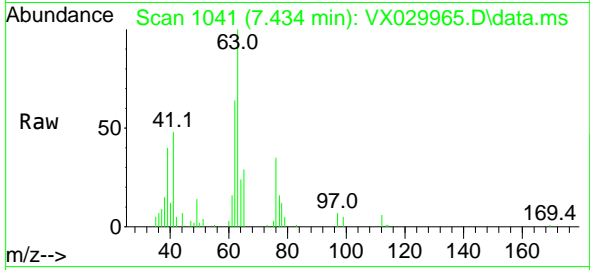


#39
 1,2-Dichloropropane
 Concen: 8.252 ug/l
 RT: 7.434 min Scan# 1041
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 63 Resp: 13418
 Ion Ratio Lower Upper
 63 100
 65 28.5 25.4 38.2

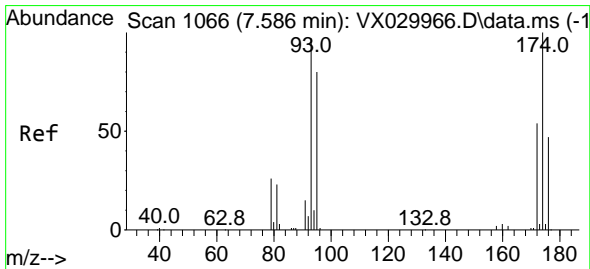
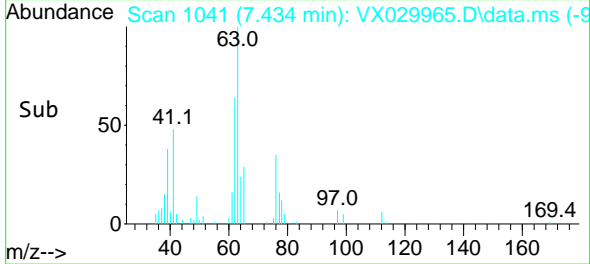
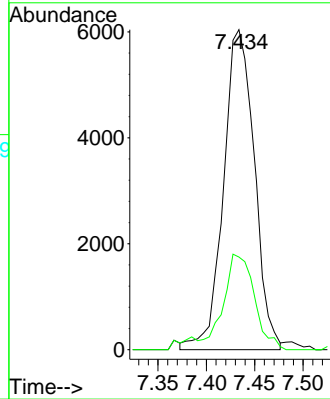
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Reviewed By :John
 Carlone

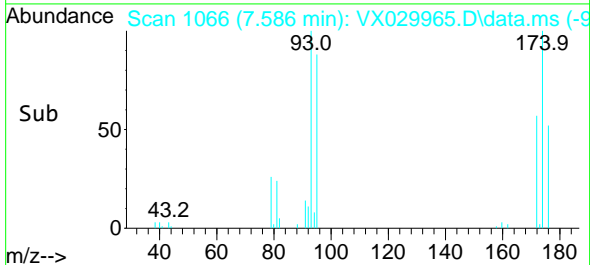
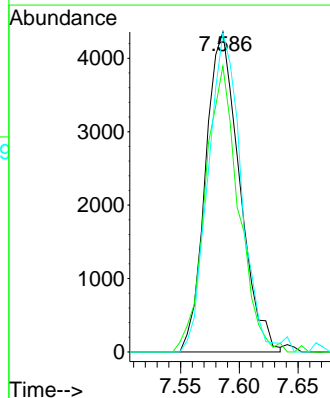
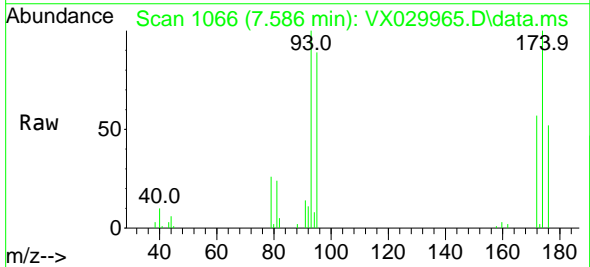
07/11/2022
 Supervised By :Mahesh
 Dadoda

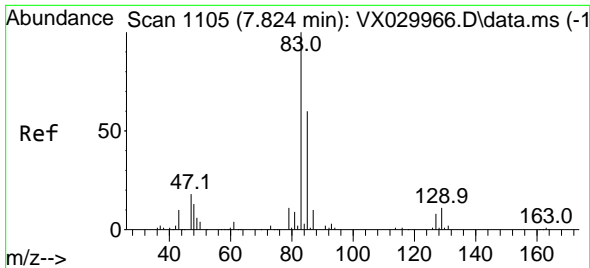
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#40
 Dibromomethane
 Concen: 7.029 ug/l
 RT: 7.586 min Scan# 1066
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

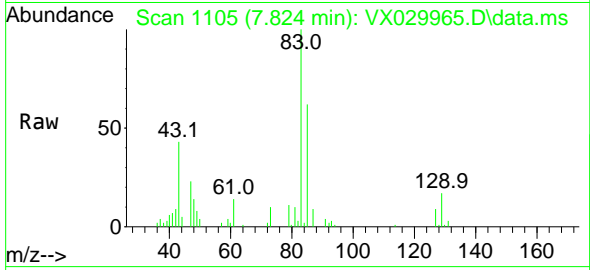
Tgt Ion: 93 Resp: 8766
 Ion Ratio Lower Upper
 93 100
 95 87.6 0.0 168.8
 174 96.2 0.0 220.8





#41
 Bromodichloromethane
 Concen: 6.417 ug/l
 RT: 7.824 min Scan# 1105
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument : MSVOA_X
 ClientSampleId :



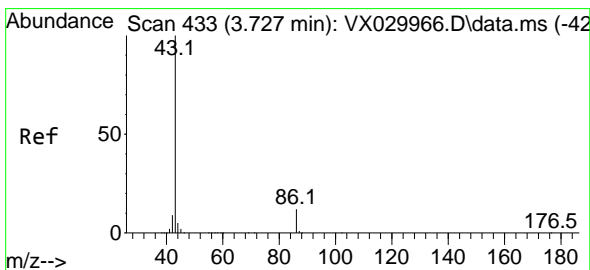
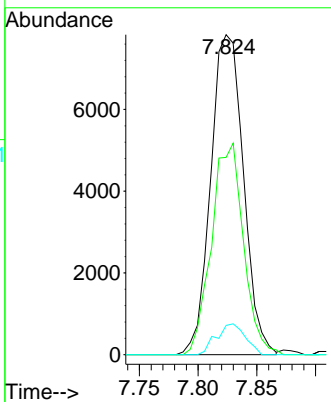
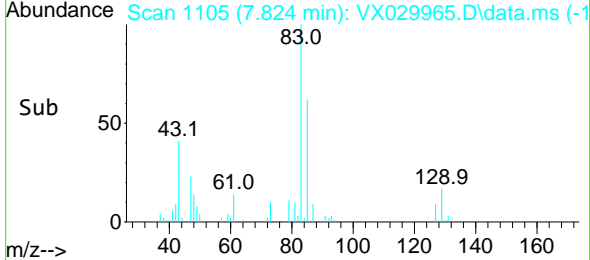
Tgt Ion: 83 Resp: 15180
 Ion Ratio Lower Upper
 83 100
 85 61.6 50.6 75.8
 127 9.1 7.0 10.6

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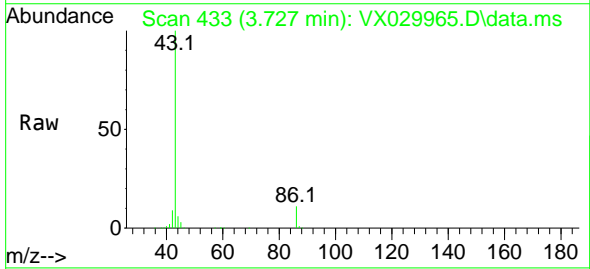
Reviewed By :John
 Carlone

07/11/2022
 Supervised By :Mahesh
 Dadoda

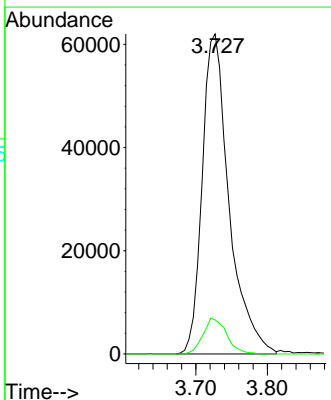
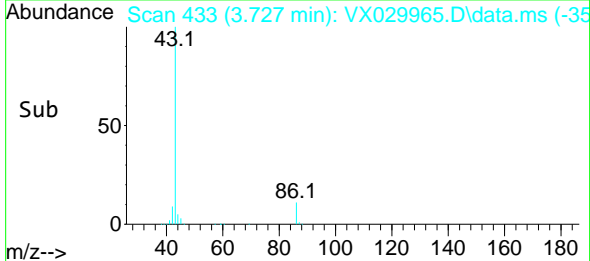
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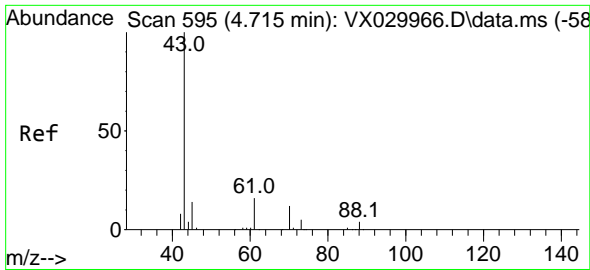


#42
 Vinyl Acetate
 Concen: 42.655 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. 0.006 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



Tgt Ion: 43 Resp: 161807
 Ion Ratio Lower Upper
 43 100
 86 9.8 8.5 12.7



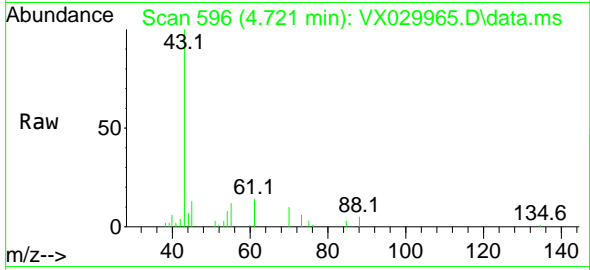


#43
 Ethyl Acetate
 Concen: 8.198 ug/l
 RT: 4.721 min Scan# 595
 Delta R.T. 0.006 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument :

MSVOA_X

ClientSampled :



Tgt Ion: 43 Resp: 1877
 Ion Ratio Lower Upper
 43 100
 45 10.0 11.8 17.6

Manual Integrations

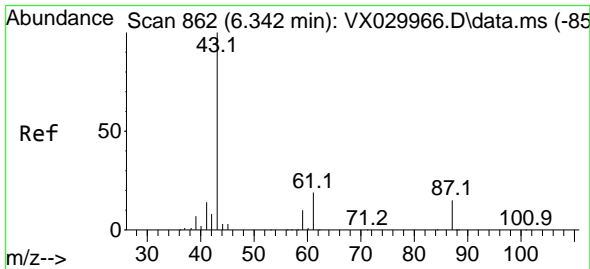
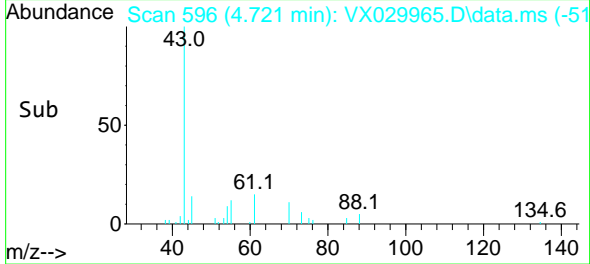
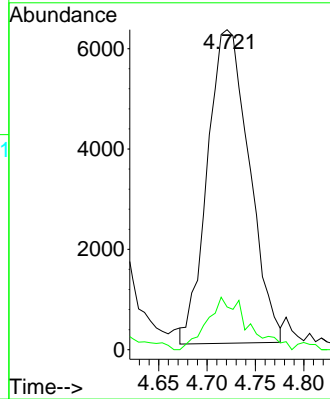
APPROVED

Reviewed By :John
 Carlone

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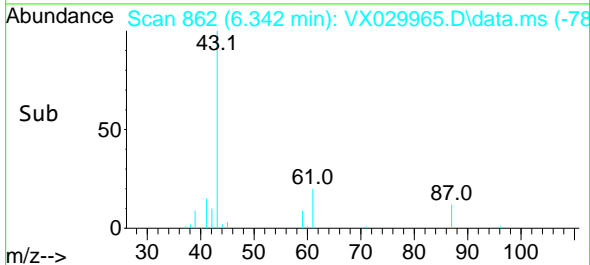
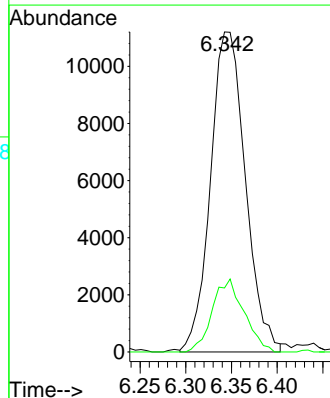
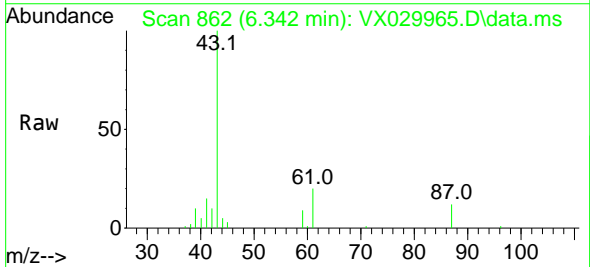
Supervised By :Mahesh
 Dadoda

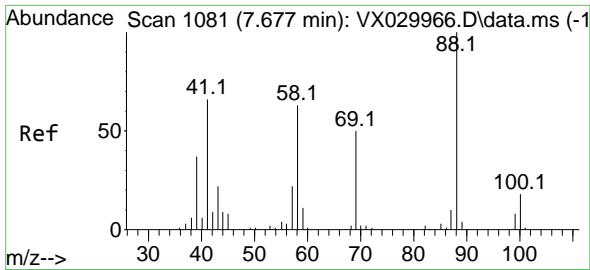
07/11/2022



#44
 Isopropyl Acetate
 Concen: 8.055 ug/l
 RT: 6.342 min Scan# 862
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

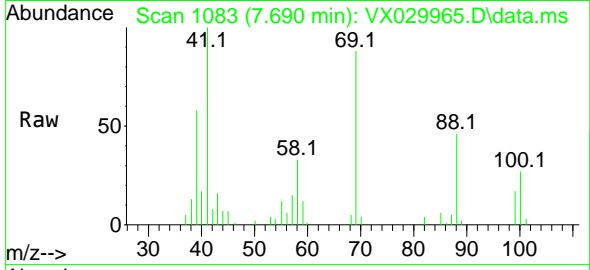
Tgt Ion: 43 Resp: 29748
 Ion Ratio Lower Upper
 43 100
 61 20.7 17.0 25.4





#45
 1,4-Dioxane
 Concen: 144.537 ug/l
 RT: 7.690 min Scan# 1083
 Delta R.T. 0.030 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument :
 MSVOA_X
 ClientSampleId :



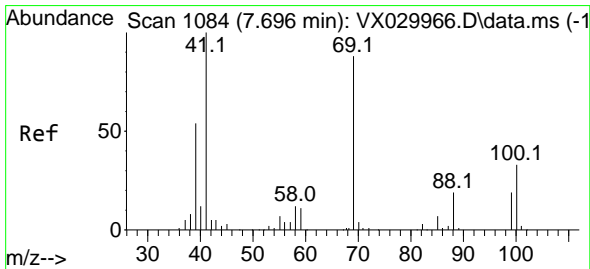
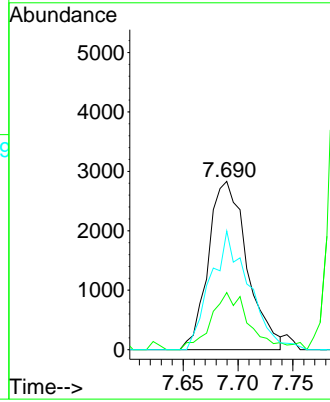
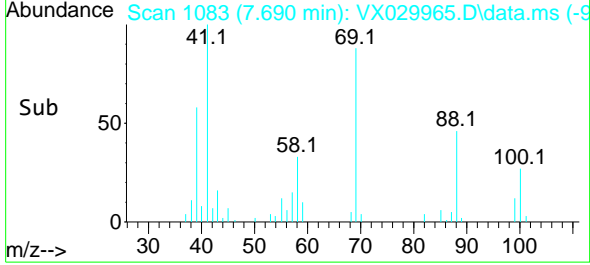
Tgt Ion: 88 Resp: 695
 Ion Ratio Lower Upper
 88 100
 43 32.9 25.8 38.6
 58 69.2 54.8 82.2

Manual Integrations
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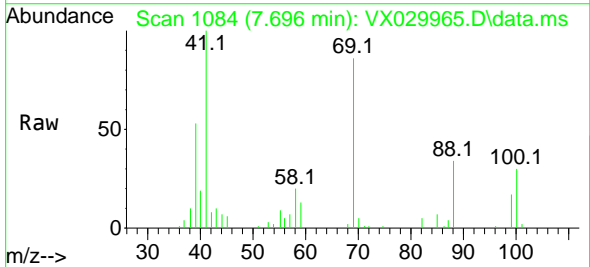
Reviewed By :John
 Carlone

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 Supervised By :Mahesh
 Dadoda

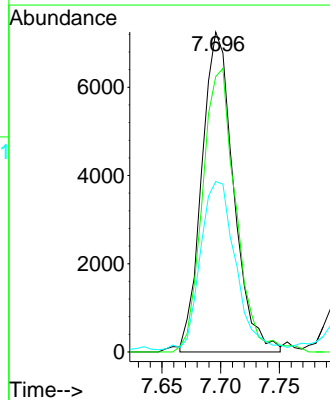
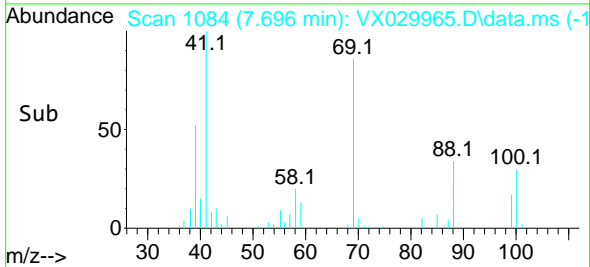
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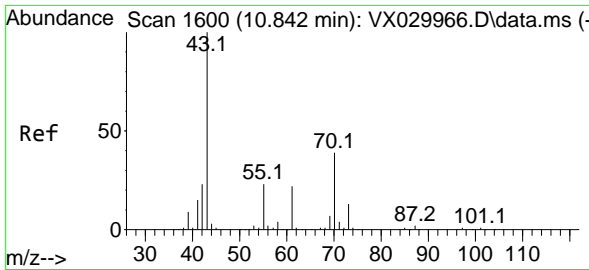


#46
 Methyl methacrylate
 Concen: 8.098 ug/l
 RT: 7.696 min Scan# 1084
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



Tgt Ion: 41 Resp: 13668
 Ion Ratio Lower Upper
 41 100
 69 85.7 41.9 125.8
 39 52.7 27.5 82.5



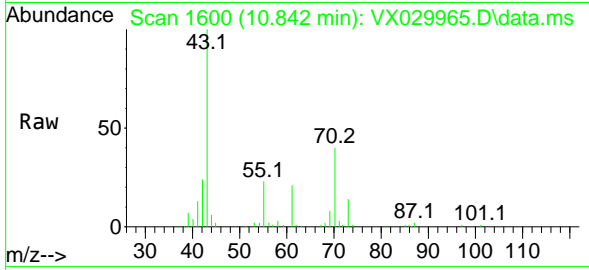


#47
 n-amyl Acetate
 Concen: 7.119 ug/l
 RT: 10.842 min Scan# 1600
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument :

MSVOA_X

ClientSampleId :



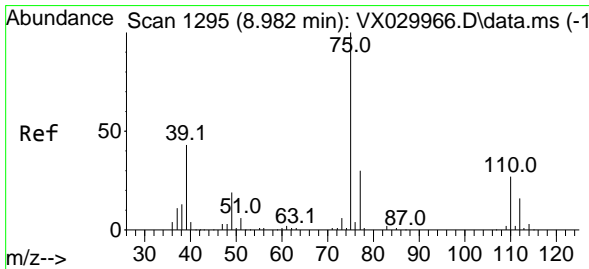
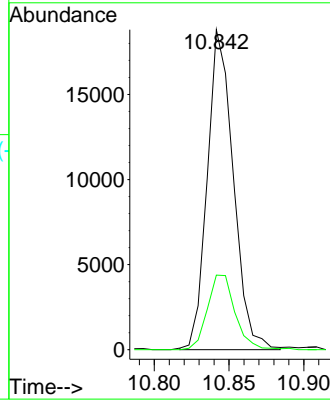
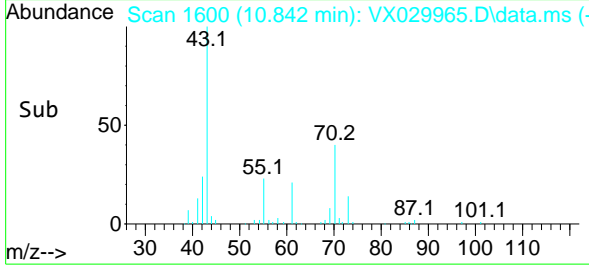
Tgt Ion: 43 Resp: 2276
 Ion Ratio Lower Upper
 43 100
 55 24.8 20.4 30.6

Manual Integrations
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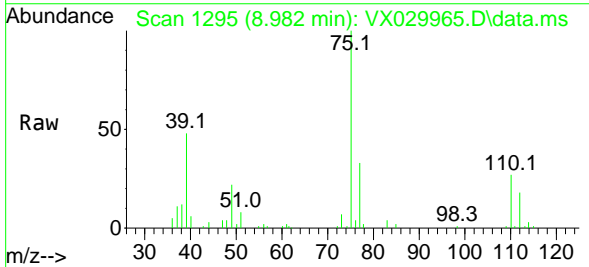
Reviewed By :John
 Carlone

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 Supervised By :Mahesh
 Dadoda

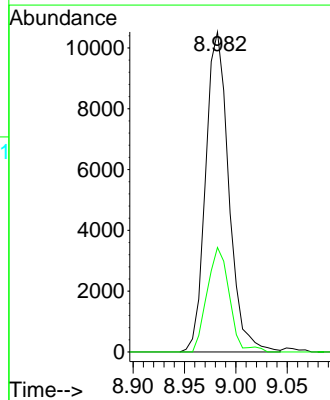
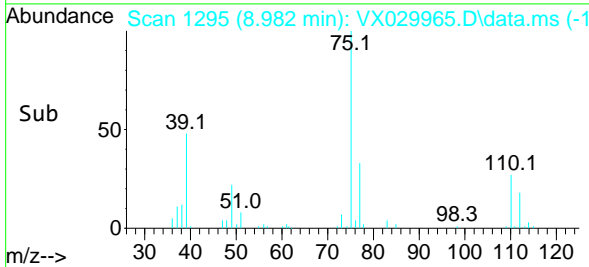
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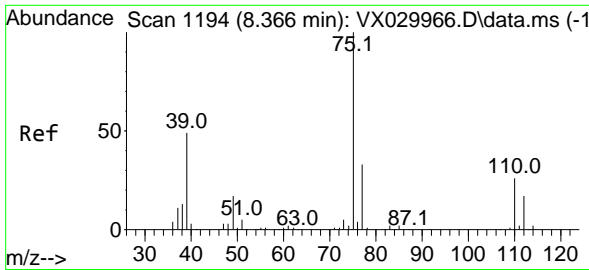


#48
 t-1,3-Dichloropropene
 Concen: 6.651 ug/l
 RT: 8.982 min Scan# 1295
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



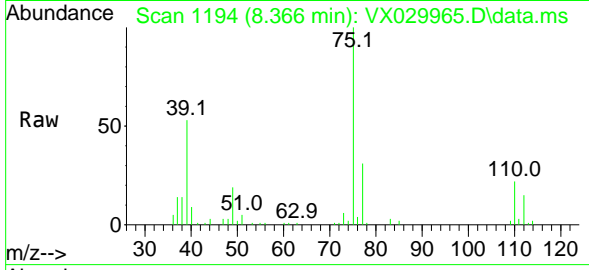
Tgt Ion: 75 Resp: 16533
 Ion Ratio Lower Upper
 75 100
 77 32.6 26.6 40.0





#49
 cis-1,3-Dichloropropene
 Concen: 6.900 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

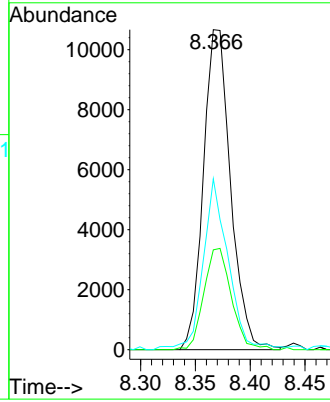
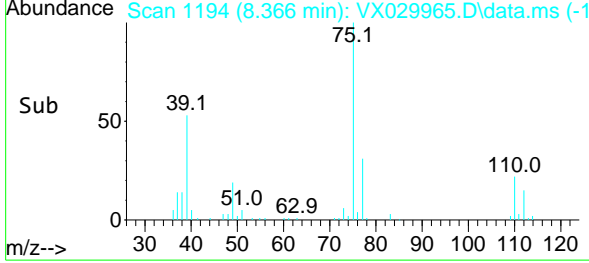
Instrument : MSVOA_X
 ClientSampleId :



Tgt Ion: 75 Resp: 18429
 Ion Ratio Lower Upper
 75 100
 77 31.2 25.2 37.8
 39 52.5 37.4 56.0

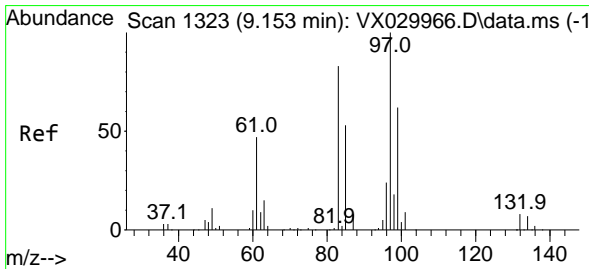
Manual Integrations
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Reviewed By :John
 Carlone

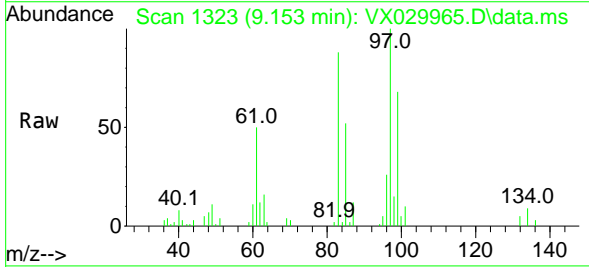


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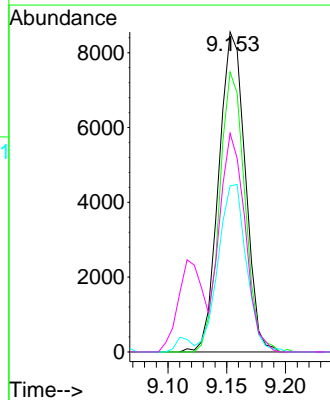
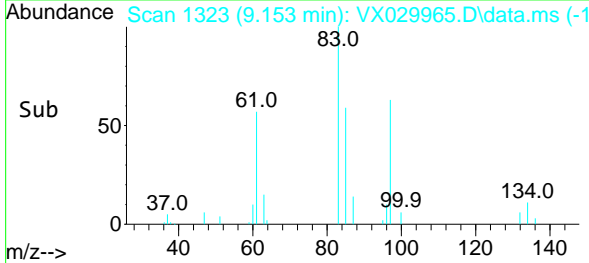
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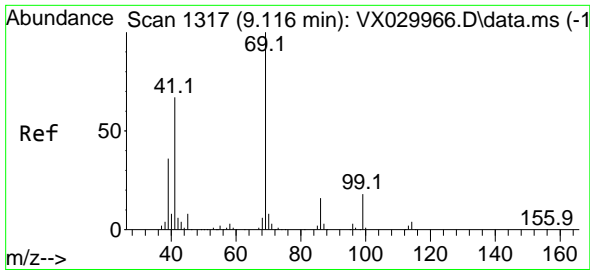


#50
 1,1,2-Trichloroethane
 Concen: 6.839 ug/l
 RT: 9.153 min Scan# 1323
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



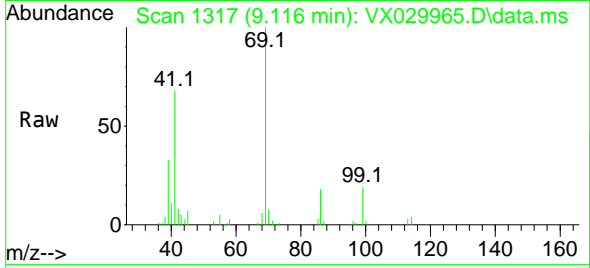
Tgt Ion: 97 Resp: 13412
 Ion Ratio Lower Upper
 97 100
 83 87.5 66.2 99.4
 85 50.9 40.4 60.6
 99 68.3 51.1 76.7





#51
 Ethyl methacrylate
 Concen: 6.703 ug/l
 RT: 9.116 min Scan# 1111
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument : MSVOA_X
 ClientSampleId :



Tgt Ion: 69 Resp: 1881

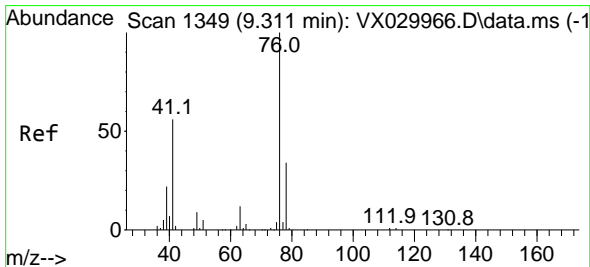
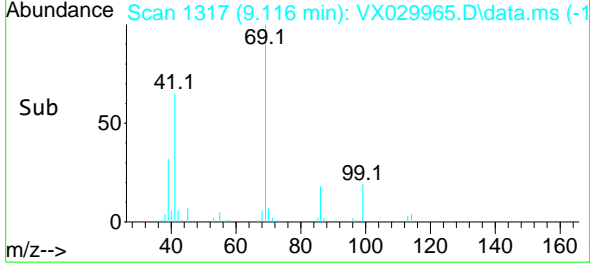
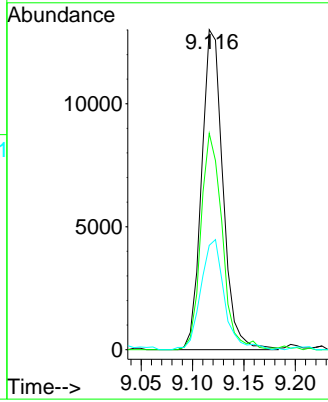
Ion	Ratio	Lower	Upper
69	100		
41	67.6	32.1	96.5
39	32.2	18.3	54.9

Manual Integrations
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 Supervised By :Mahesh
 Dadoda

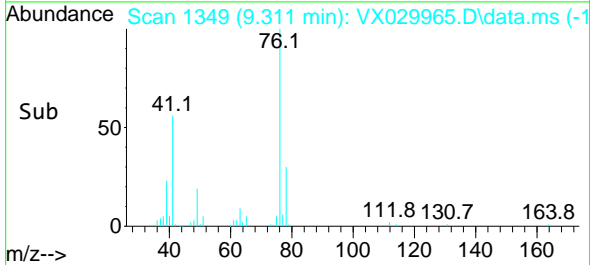
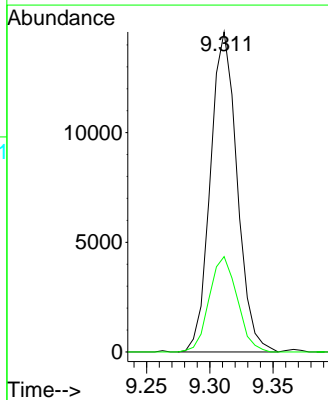
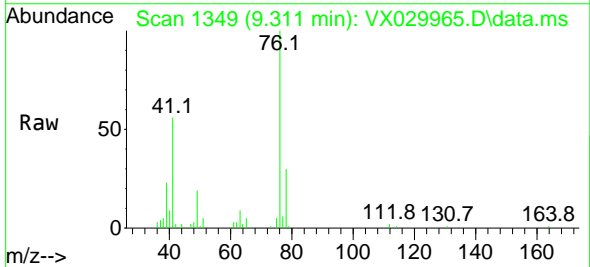
07/11/2022

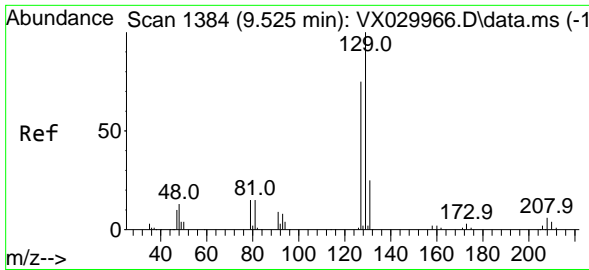


#52
 1,3-Dichloropropane
 Concen: 6.993 ug/l
 RT: 9.311 min Scan# 1349
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Tgt Ion: 76 Resp: 21456

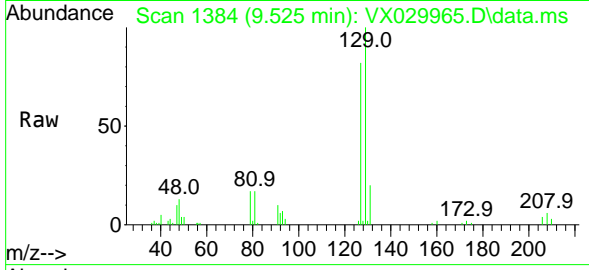
Ion	Ratio	Lower	Upper
76	100		
78	31.2	0.0	64.4





#53
 Dibromochloromethane
 Concen: 5.677 ug/l
 RT: 9.525 min Scan# 1384
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

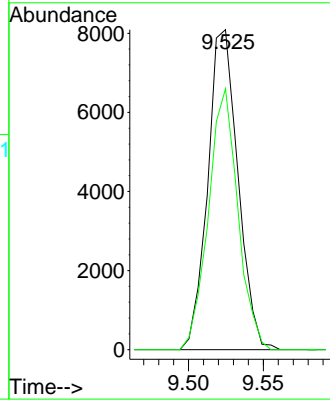
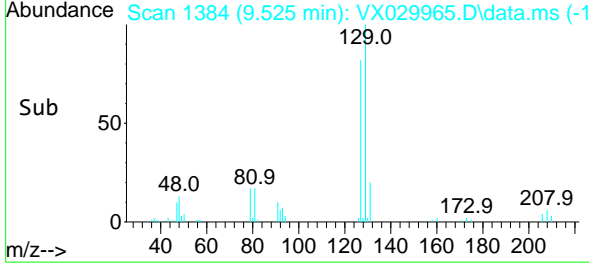
Instrument : MSVOA_X
 ClientSampleId :



Tgt Ion:129 Resp: 1139
 Ion Ratio Lower Upper
 129 100
 127 79.2 38.4 115.1

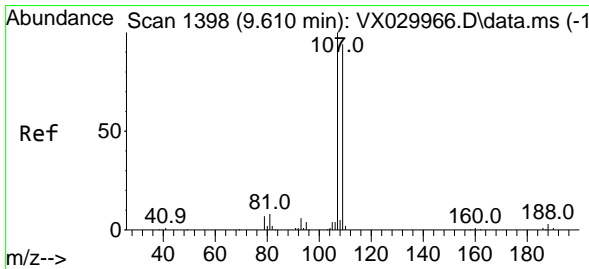
Manual Integrations
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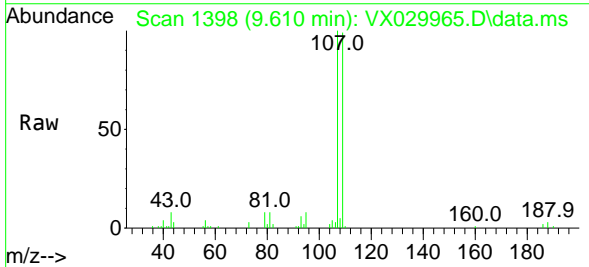


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 Supervised By :Mahesh
 Dadoda

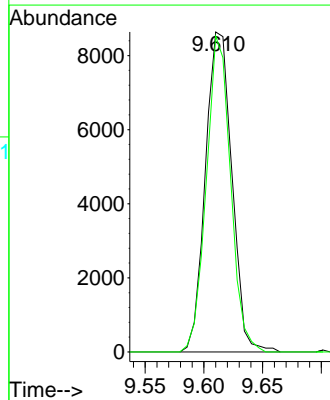
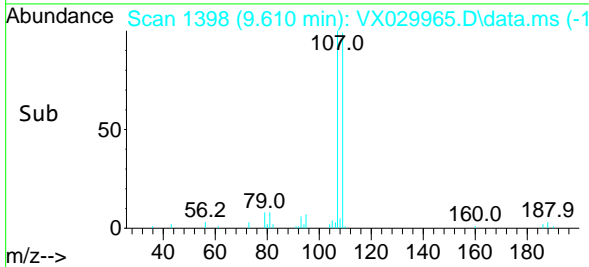
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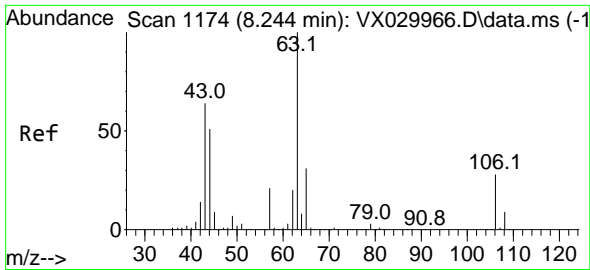


#54
 1,2-Dibromoethane
 Concen: 6.640 ug/l
 RT: 9.610 min Scan# 1398
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



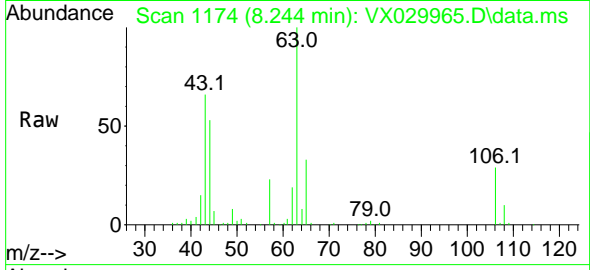
Tgt Ion:107 Resp: 13548
 Ion Ratio Lower Upper
 107 100
 109 90.4 76.2 114.4





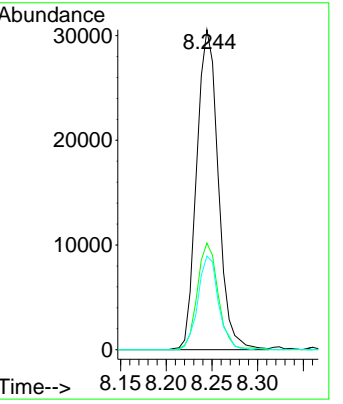
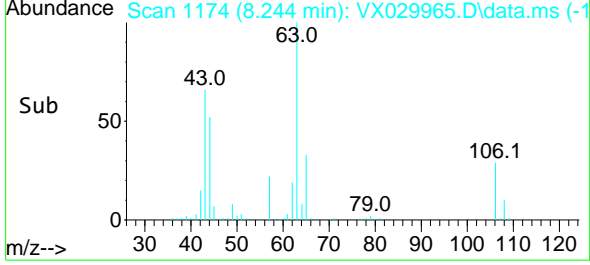
#55
 2-Chloroethyl vinyl ether
 Concen: 34.045 ug/l
 RT: 8.244 min Scan# 1174
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument : MSVOA_X
 ClientSampleId :

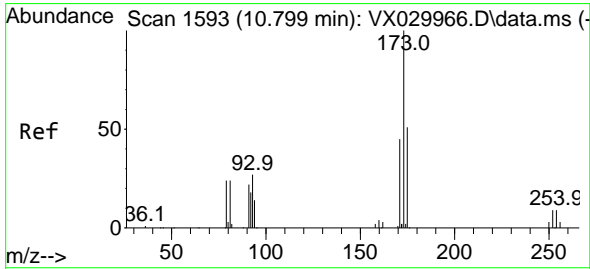


Tgt Ion: 63 Resp: 5016
 Ion Ratio Lower Upper
 63 100
 65 31.9 25.9 38.9
 106 27.9 25.8 38.6

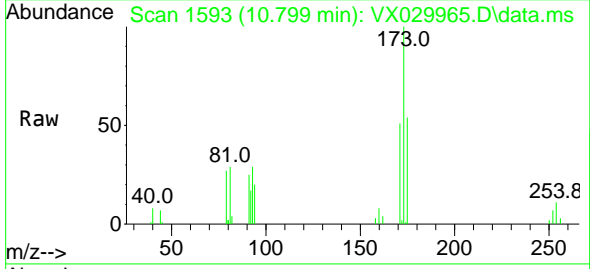
Manual Integrations
APPROVED
 Reviewed By :John
 Carlone



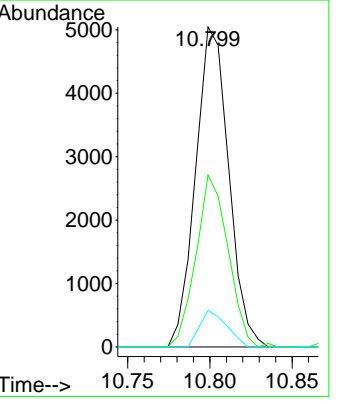
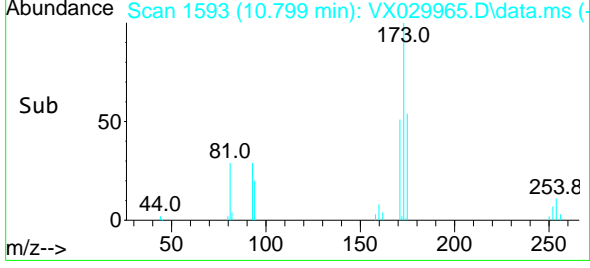
07/11/2022
 Supervised By :Mahesh
 Dadoda
 07/11/2022

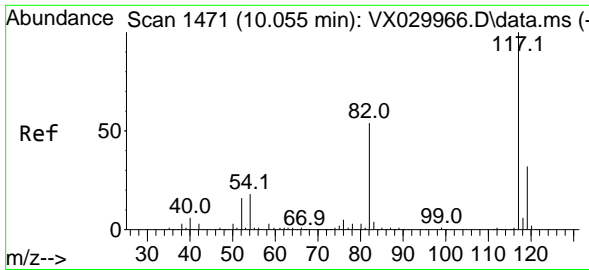


#56
 Bromoform
 Concen: 4.570 ug/l
 RT: 10.799 min Scan# 1593
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



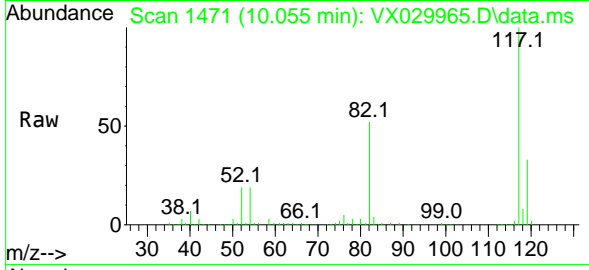
Tgt Ion:173 Resp: 7069
 Ion Ratio Lower Upper
 173 100
 175 51.8 40.3 60.5
 254 9.3 7.4 11.2





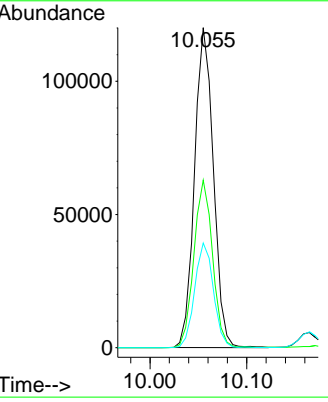
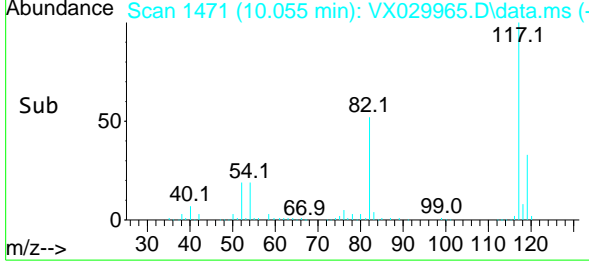
#57
 Chlorobenzene-d5
 Concen: 30.000 ug/l
 RT: 10.055 min Scan# 1471
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument : MSVOA_X
 ClientSampleId :

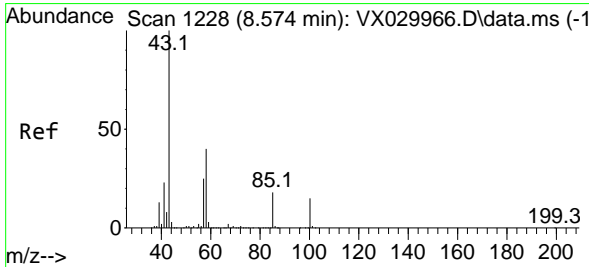


Tgt Ion: 117 Resp: 16258
 Ion Ratio Lower Upper
 117 100
 82 51.9 42.3 63.5
 119 32.4 26.2 39.2

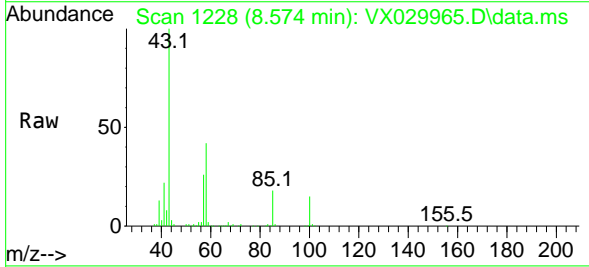
Manual Integrations
APPROVED
 Reviewed By :John
 Carlone



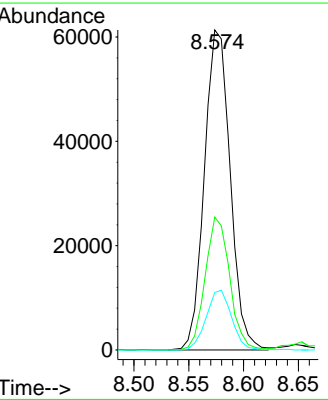
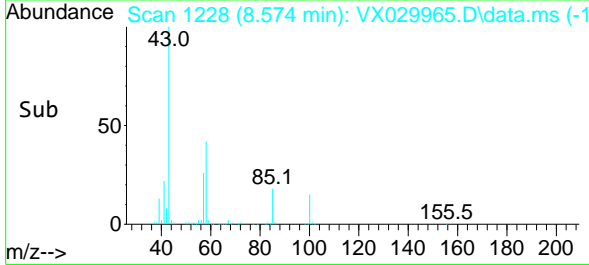
07/11/2022
 Supervised By :Mahesh
 Dadoda
 07/11/2022

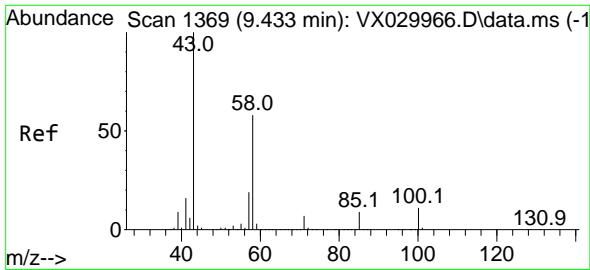


#58
 4-Methyl-2-Pentanone
 Concen: 42.512 ug/l
 RT: 8.574 min Scan# 1228
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



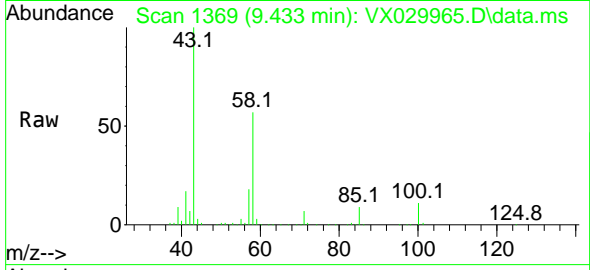
Tgt Ion: 43 Resp: 100548
 Ion Ratio Lower Upper
 43 100
 58 39.4 31.8 47.6
 85 18.2 15.8 23.6





#59
 2-Hexanone
 Concen: 41.536 ug/l
 RT: 9.433 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument :
 MSVOA_X
 ClientSampleId :



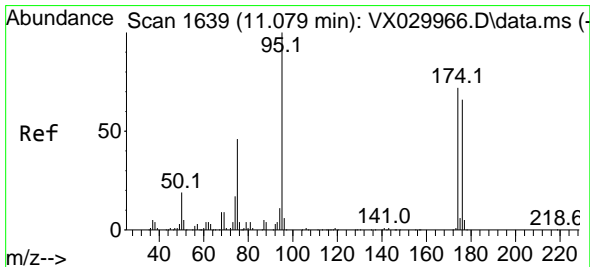
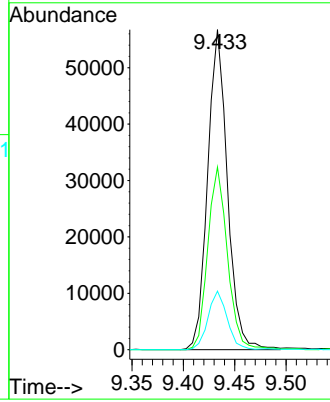
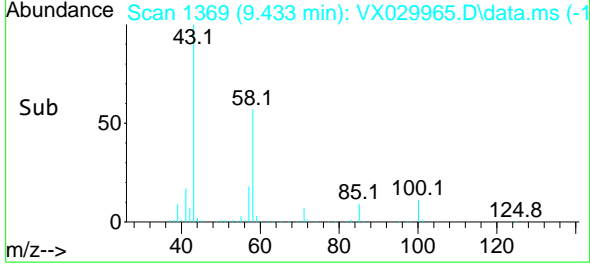
Tgt Ion: 43 Resp: 7603
 Ion Ratio Lower Upper
 43 100
 58 56.9 44.1 66.1
 57 17.8 16.2 24.2

Manual Integrations
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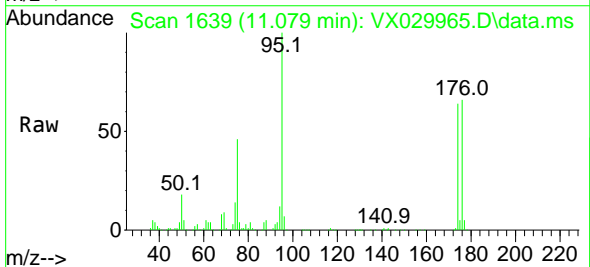
Reviewed By :John
 Carlone

07/11/2022
 Supervised By :Mahesh
 Dadoda

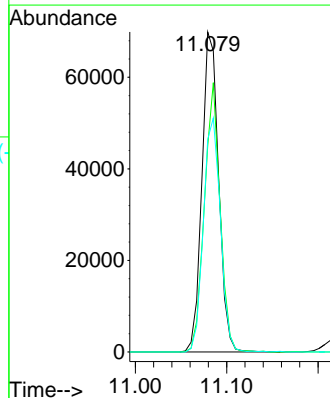
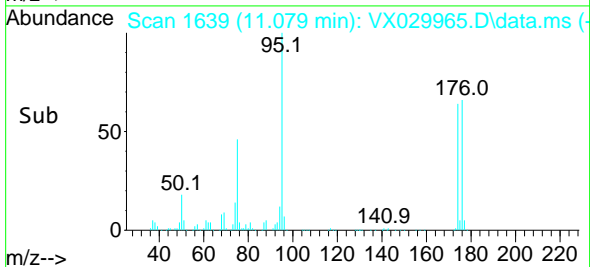
07/11/2022

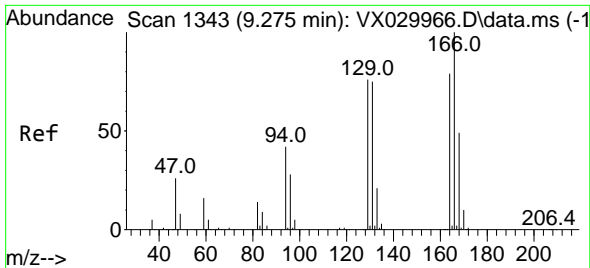


#60
 4-Bromofluorobenzene
 Concen: 34.894 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



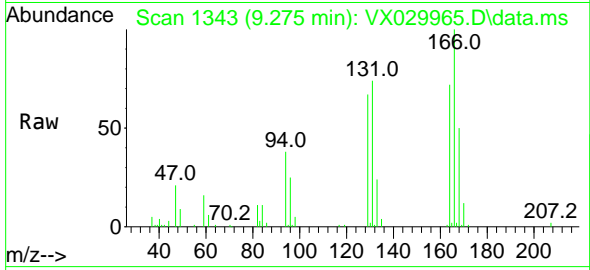
Tgt Ion: 95 Resp: 88228
 Ion Ratio Lower Upper
 95 100
 174 79.2 65.4 98.2
 176 74.7 63.4 95.0





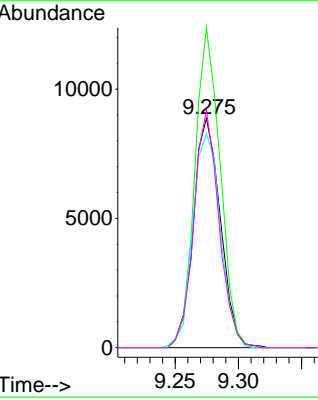
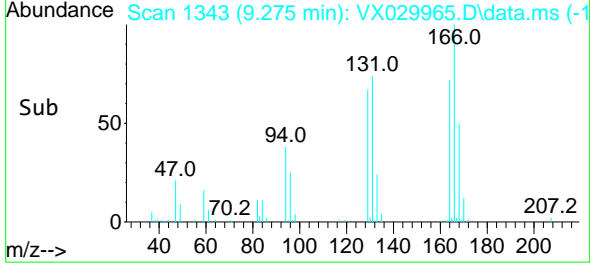
#61
 Tetrachloroethene
 Concen: 7.364 ug/l
 RT: 9.275 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument :
 MSVOA_X
 ClientSampleId :

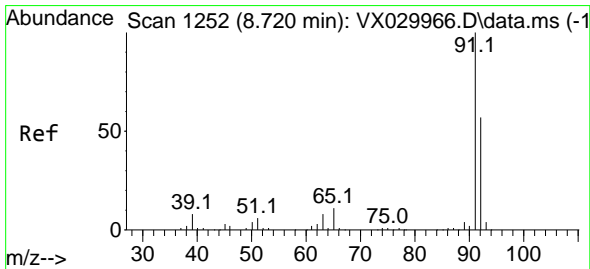


Tgt Ion:164 Resp: 1320
 Ion Ratio Lower Upper
 164 100
 166 139.6 105.0 157.6
 129 93.3 78.5 117.7
 131 103.4 71.4 107.2

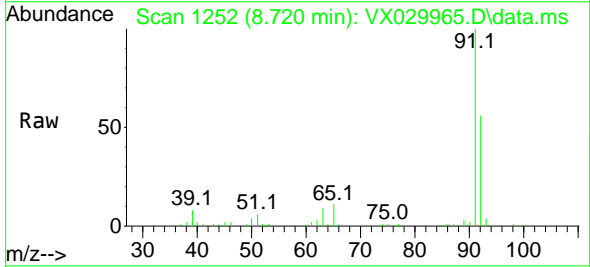
Manual Integrations
APPROVED
 Reviewed By :John
 Carlone



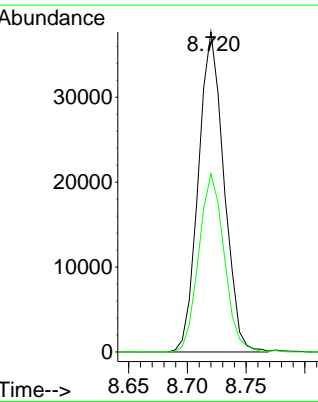
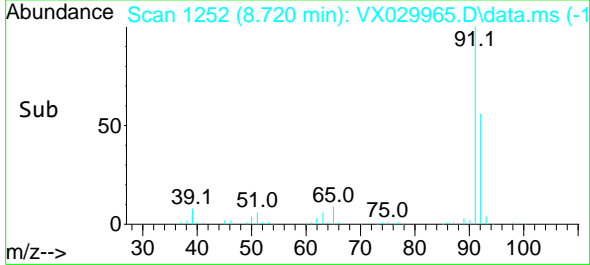
07/11/2022
 Supervised By :Mahesh
 Dadoda
 07/11/2022

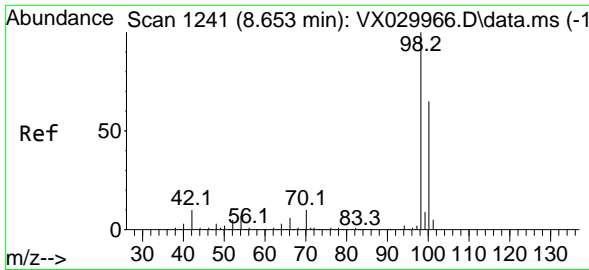


#62
 Toluene
 Concen: 8.089 ug/l
 RT: 8.720 min Scan# 1252
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



Tgt Ion: 91 Resp: 57037
 Ion Ratio Lower Upper
 91 100
 92 55.3 48.1 72.1



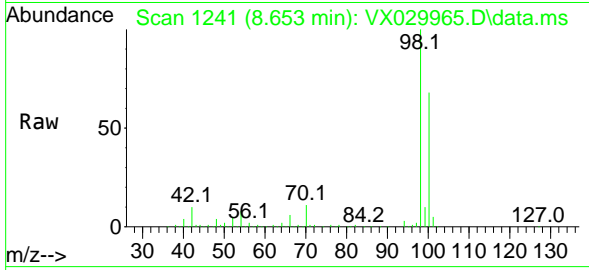


#63
 Toluene-d8
 Concen: 38.066 ug/l
 RT: 8.653 min Scan# 1241
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 98 Resp: 26218
 Ion Ratio Lower Upper
 98 100
 100 66.2 51.4 77.2

Manual Integrations

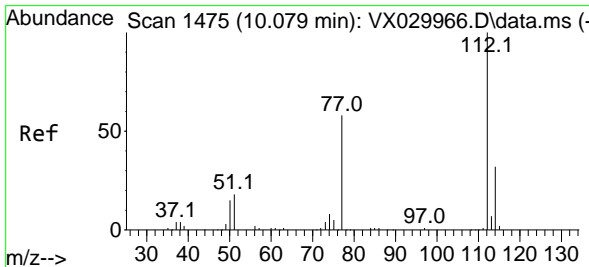
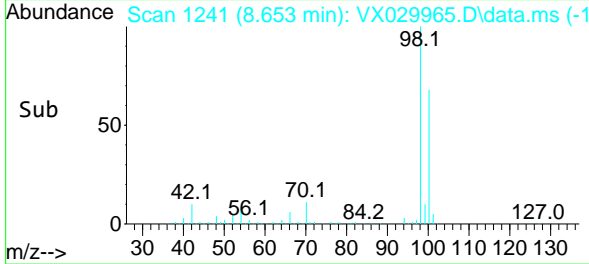
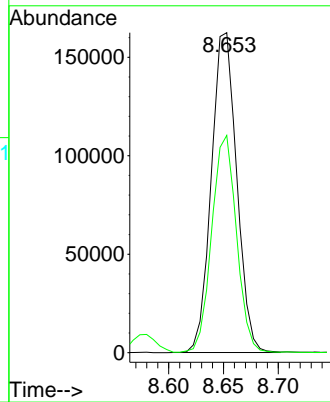
APPROVED

Reviewed By :John
 Carlone

07/11/2022

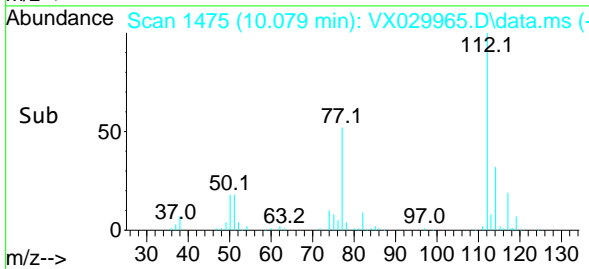
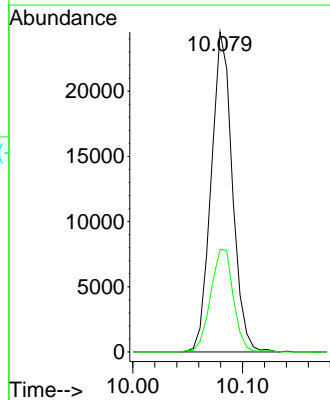
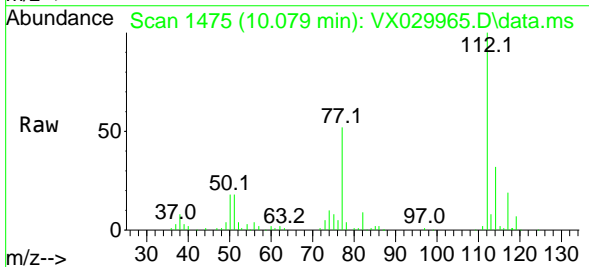
Supervised By :Mahesh
 Dadoda

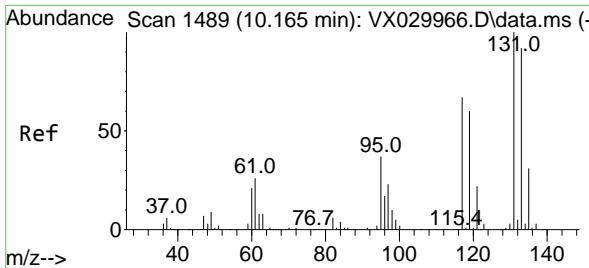
07/11/2022



#64
 Chlorobenzene
 Concen: 6.625 ug/l
 RT: 10.079 min Scan# 1475
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

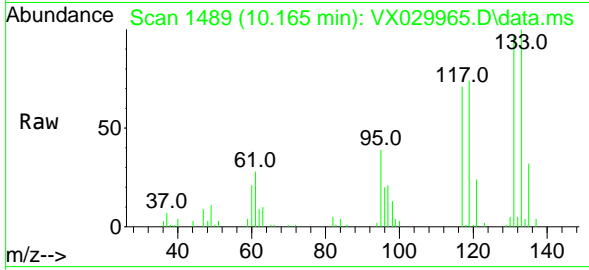
Tgt Ion:112 Resp: 32957
 Ion Ratio Lower Upper
 112 100
 114 32.0 26.0 39.0





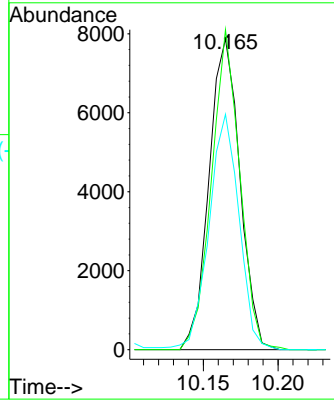
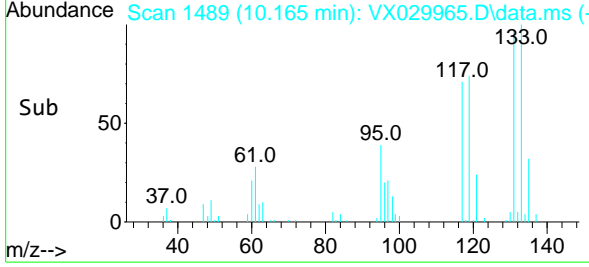
#65
 1,1,1,2-Tetrachloroethane
 Concen: 5.814 ug/l
 RT: 10.165 min Scan# 1489
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument : MSVOA_X
 ClientSampleId :



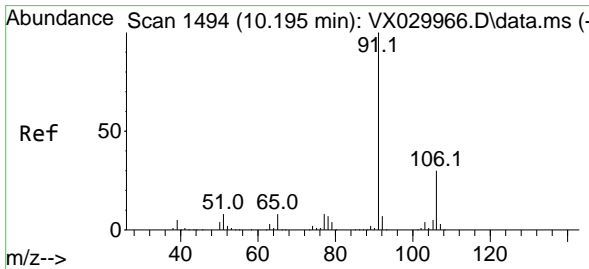
Tgt Ion:131 Resp: 11290
 Ion Ratio Lower Upper
 131 100
 133 94.1 0.0 197.2
 119 73.7 0.0 127.4

Manual Integrations
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 Reviewed By :John
 Carlone

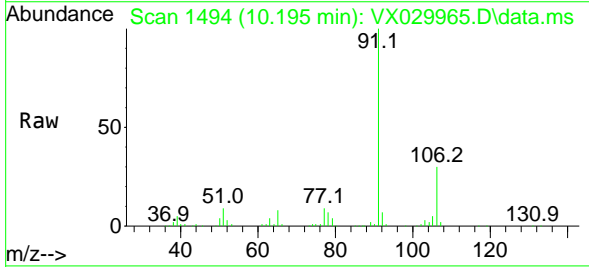


07/11/2022
 Supervised By :Mahesh
 Dadoda

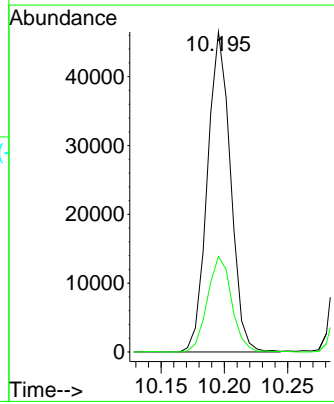
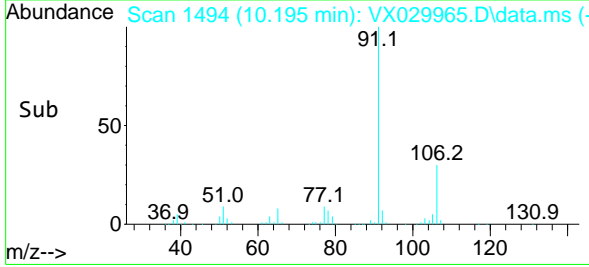
07/11/2022

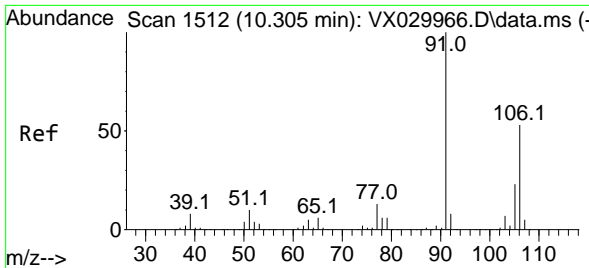


#66
 Ethyl Benzene
 Concen: 7.098 ug/l
 RT: 10.195 min Scan# 1494
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



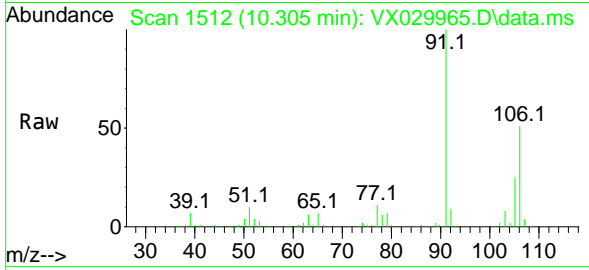
Tgt Ion: 91 Resp: 59014
 Ion Ratio Lower Upper
 91 100
 106 29.9 25.8 38.8





#67
 m/p-Xylenes
 Concen: 13.769 ug/l
 RT: 10.305 min Scan# 1512
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument : MSVOA_X
 ClientSampleId :



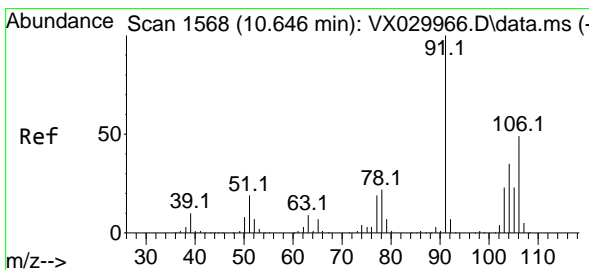
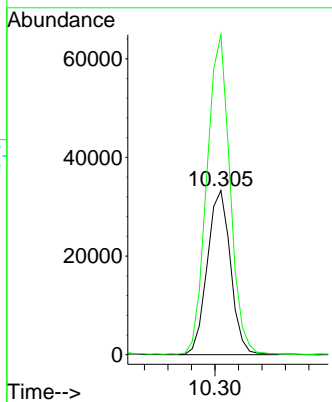
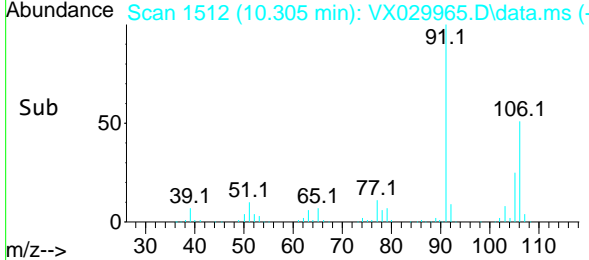
Tgt Ion:106 Resp: 45880
 Ion Ratio Lower Upper
 106 100
 91 194.1 159.5 239.3

Manual Integrations
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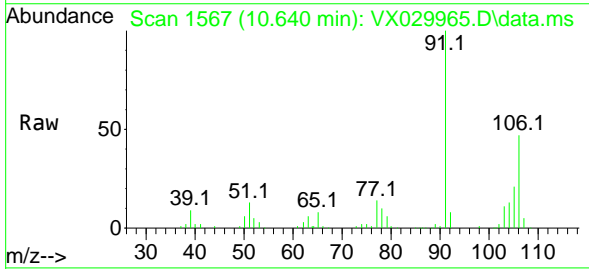
Reviewed By :John
 Carlone

07/11/2022
 Supervised By :Mahesh
 Dadoda

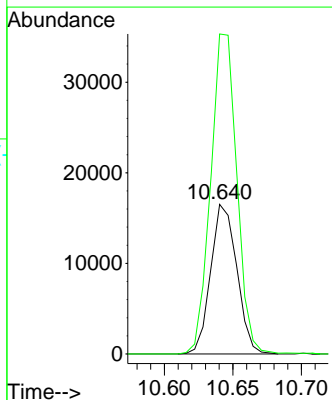
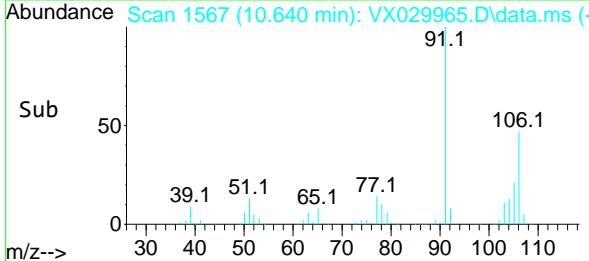
07/11/2022

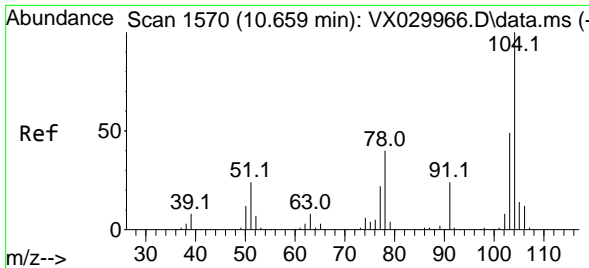


#68
 o-Xylene
 Concen: 6.458 ug/l
 RT: 10.640 min Scan# 1567
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



Tgt Ion:106 Resp: 21873
 Ion Ratio Lower Upper
 106 100
 91 214.7 105.4 316.2



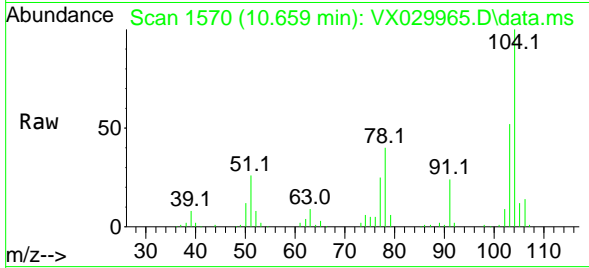


#69
 Styrene
 Concen: 6.323 ug/l
 RT: 10.659 min Scan# 1104
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:104 Resp: 35770

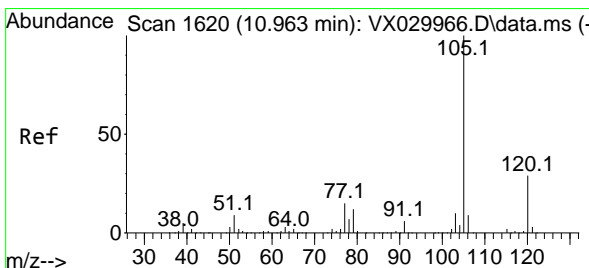
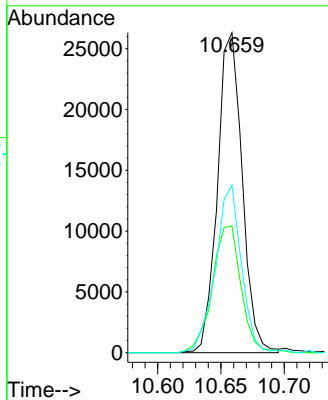
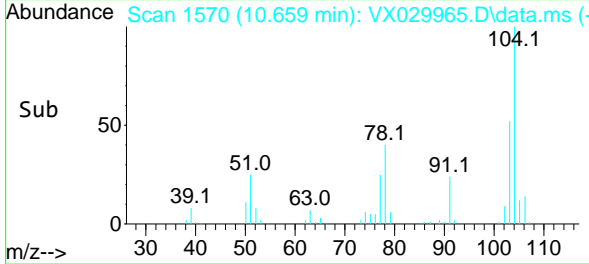
Ion	Ratio	Lower	Upper
104	100		
78	46.2	39.7	59.5
103	54.8	42.7	64.1

Manual Integrations
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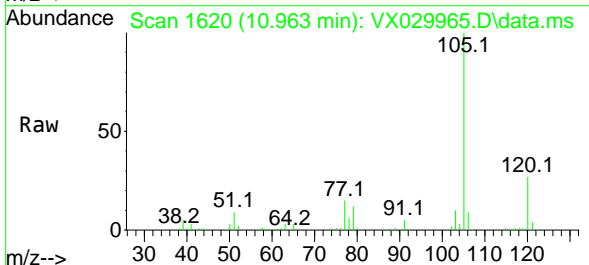
Reviewed By :John
 Carlone

07/11/2022
 Supervised By :Mahesh
 Dadoda

07/11/2022

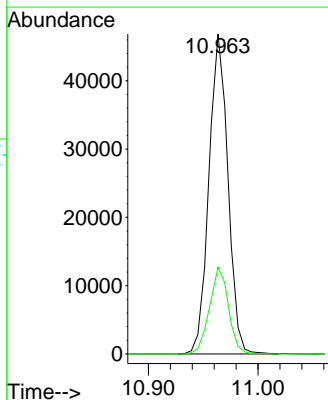
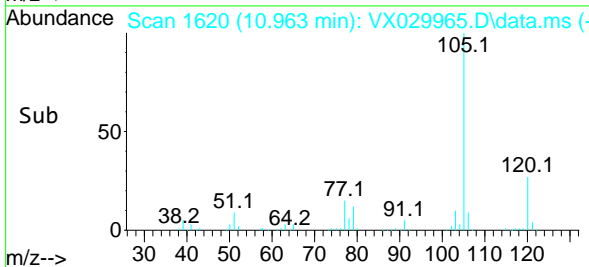


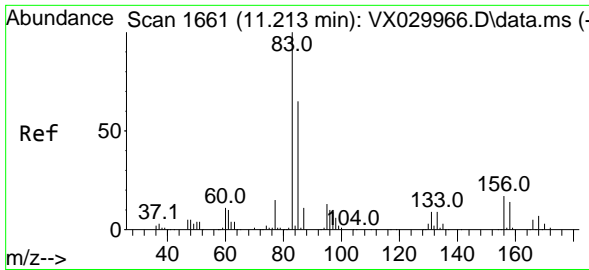
#70
 Isopropylbenzene
 Concen: 6.395 ug/l
 RT: 10.963 min Scan# 1620
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



Tgt Ion:105 Resp: 56348

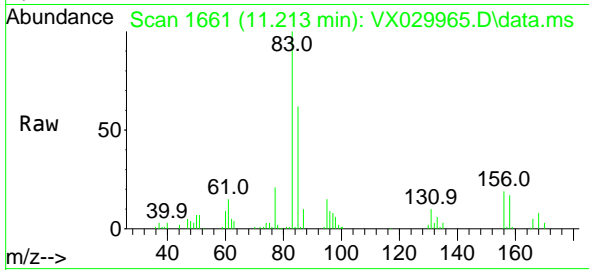
Ion	Ratio	Lower	Upper
105	100		
120	27.0	18.8	34.8





#71
 1,1,2,2-Tetrachloroethane
 Concen: 6.835 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument : MSVOA_X
 ClientSampled :



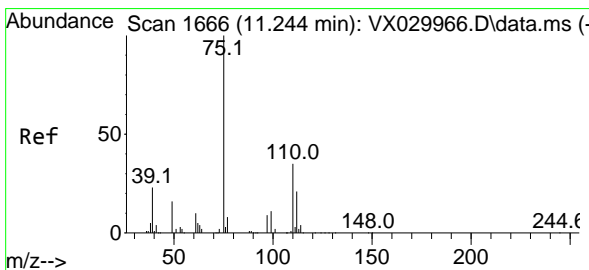
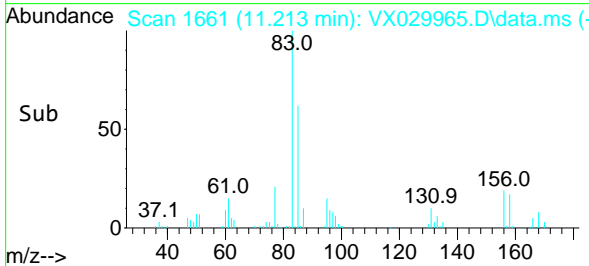
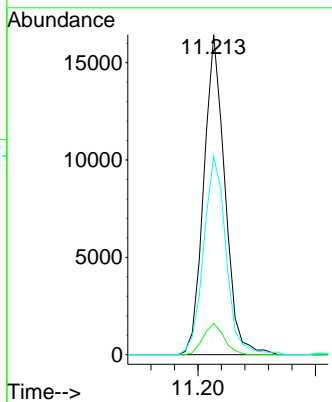
Tgt Ion: 83 Resp: 20448
 Ion Ratio Lower Upper
 83 100
 131 9.7 5.8 17.3
 85 65.8 32.0 96.2

Manual Integrations
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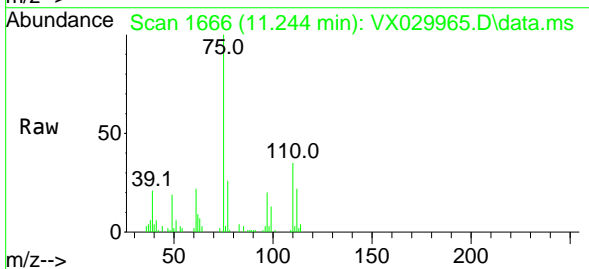
Reviewed By :John
 Carlone

07/11/2022
 Supervised By :Mahesh
 Dadoda

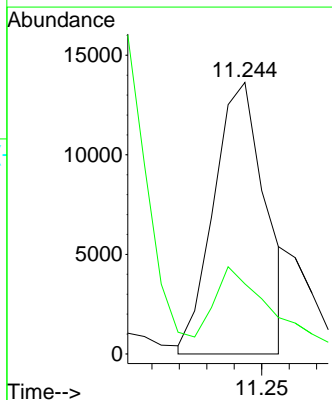
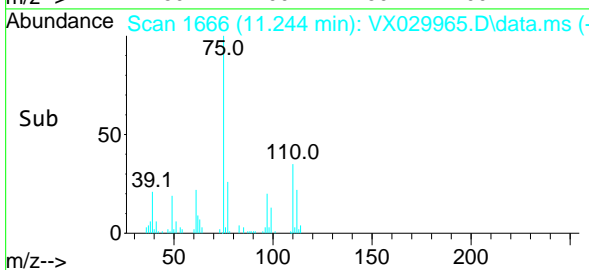
07/11/2022

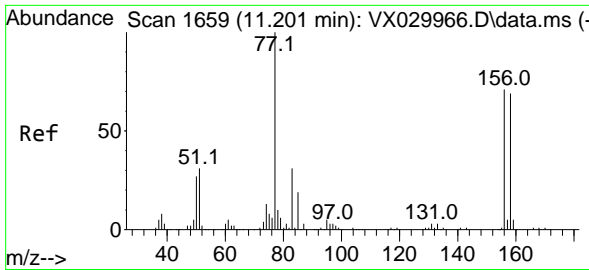


#72
 1,2,3-Trichloropropane
 Concen: 6.703 ug/l m
 RT: 11.244 min Scan# 1666
 Delta R.T. 0.006 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



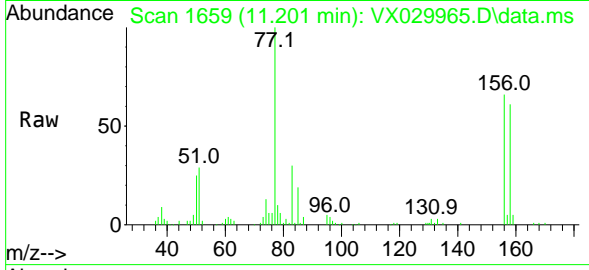
Tgt Ion: 75 Resp: 17843
 Ion Ratio Lower Upper
 75 100
 77 37.0 0.0 78.6





#73
 Bromobenzene
 Concen: 5.770 ug/l
 RT: 11.201 min Scan# 1659
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument : MSVOA_X
 ClientSampleId :



Tgt Ion: 156 Resp: 13709

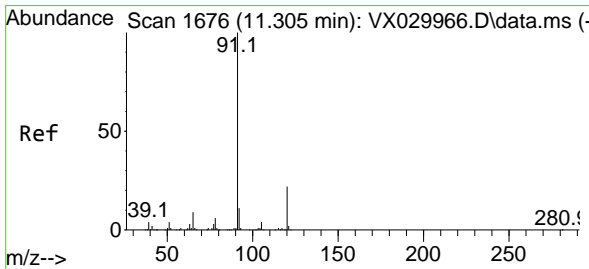
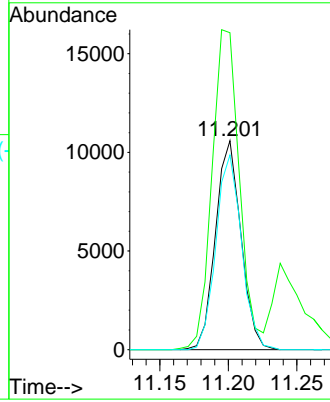
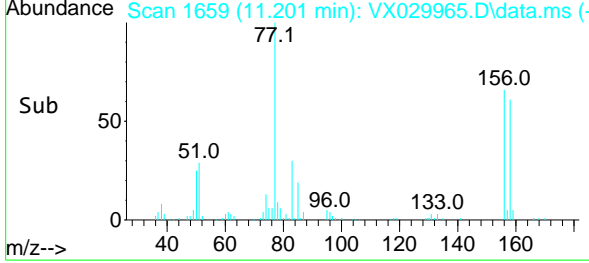
Ion	Ratio	Lower	Upper
156	100		
77	164.7	0.0	297.6
158	93.6	0.0	188.4

Manual Integrations
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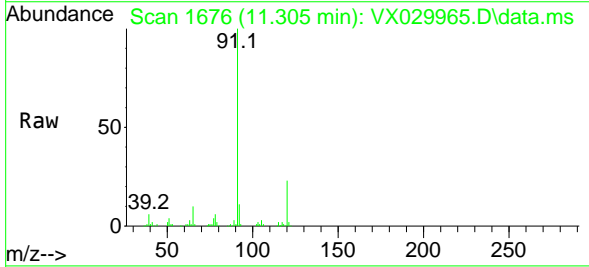
Reviewed By :John
 Carlone

07/11/2022
 Supervised By :Mahesh
 Dadoda

07/11/2022

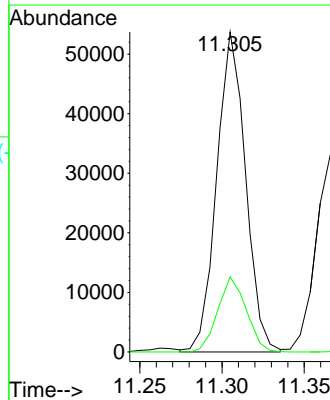
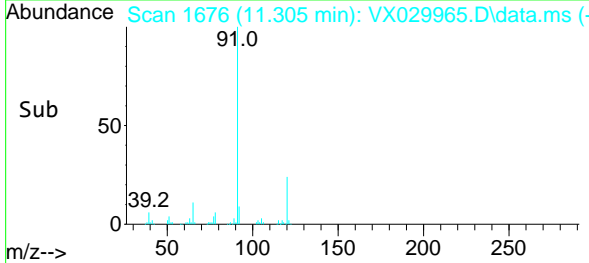


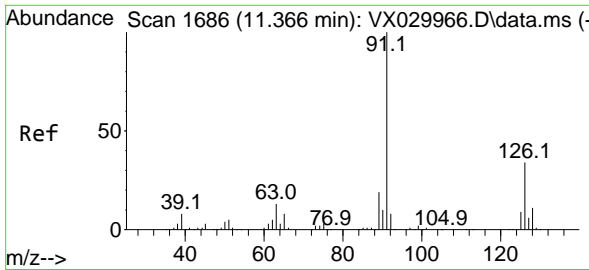
#74
 n-propylbenzene
 Concen: 6.666 ug/l
 RT: 11.305 min Scan# 1676
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



Tgt Ion: 91 Resp: 65490

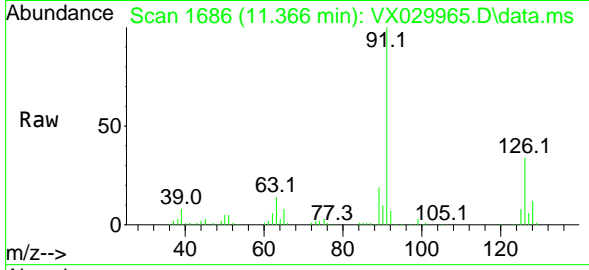
Ion	Ratio	Lower	Upper
91	100		
120	23.2	0.0	48.0





#75
 2-Chlorotoluene
 Concen: 6.576 ug/l
 RT: 11.366 min Scan# 1686
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

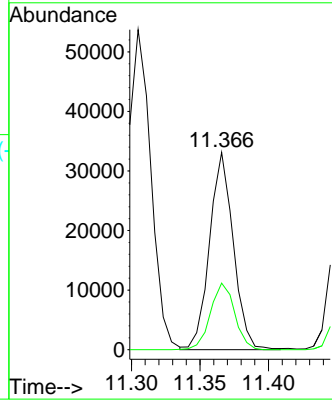
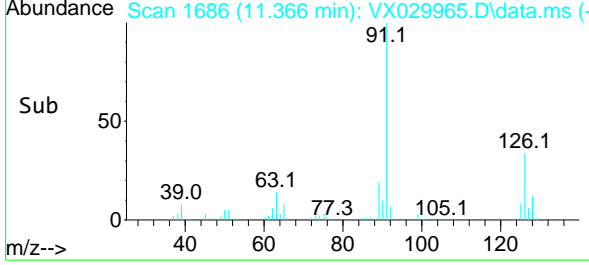
Instrument : MSVOA_X
 ClientSampleId :



Tgt Ion: 91 Resp: 40020
 Ion Ratio Lower Upper
 91 100
 126 34.3 0.0 68.6

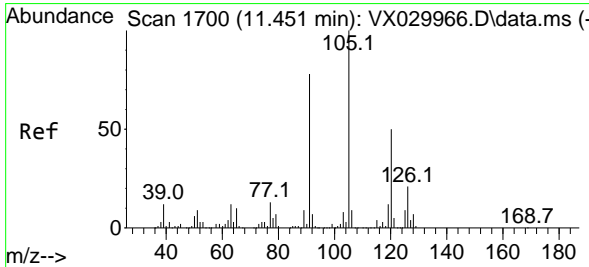
Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

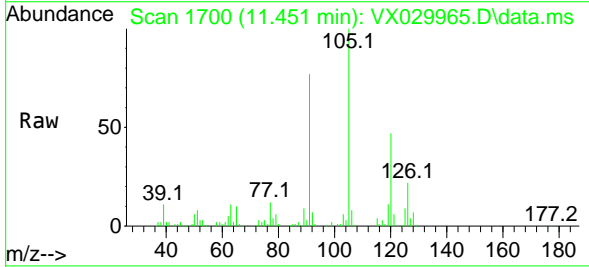


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 Supervised By :Mahesh
 Dadoda

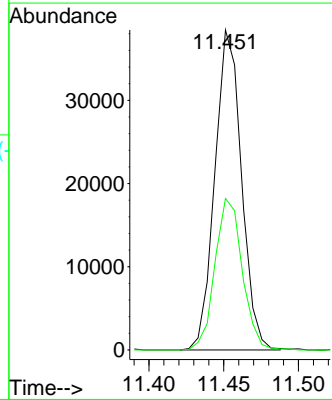
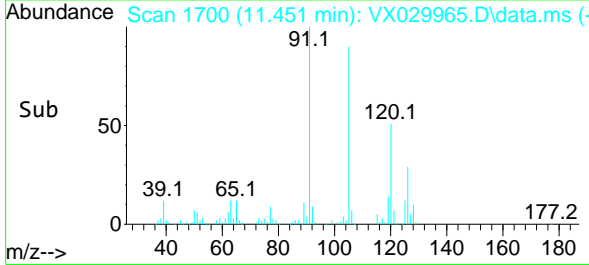
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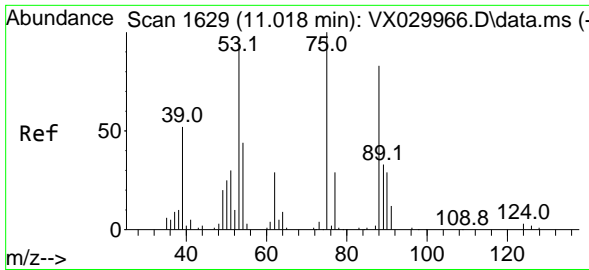


#76
 1,3,5-Trimethylbenzene
 Concen: 6.435 ug/l
 RT: 11.451 min Scan# 1700
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



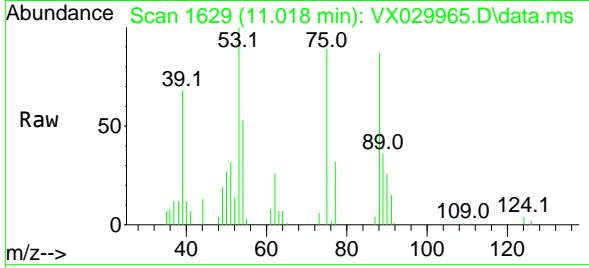
Tgt Ion:105 Resp: 47547
 Ion Ratio Lower Upper
 105 100
 120 48.7 0.0 98.0





#77
 t-1,4-Dichloro-2-butene
 Concen: 6.148 ug/l
 RT: 11.018 min Scan# 1629
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument : MSVOA_X
 ClientSampleId :

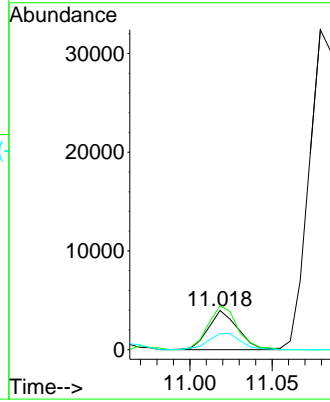
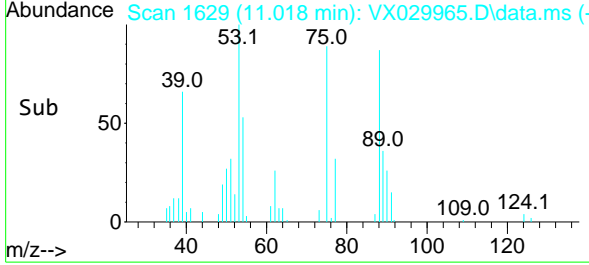


Tgt Ion: 75 Resp: 4950

Ion	Ratio	Lower	Upper
75	100		
53	113.8	59.7	179.1
89	41.3	23.1	69.2

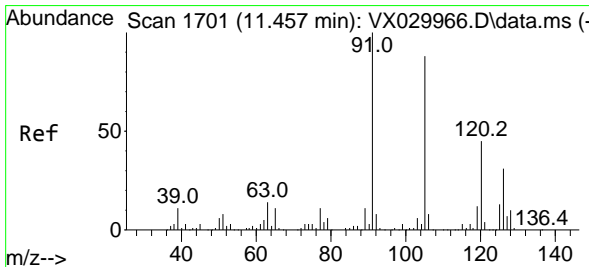
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Reviewed By :John
 Carlone

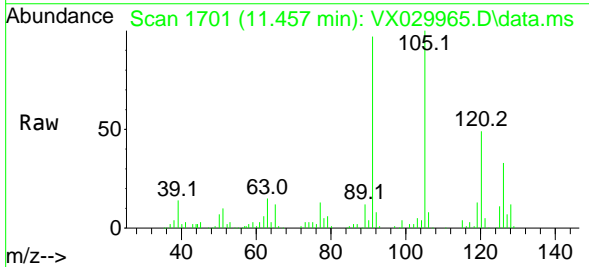


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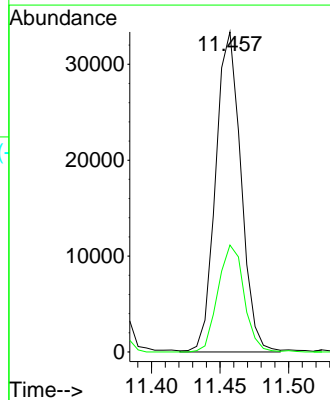
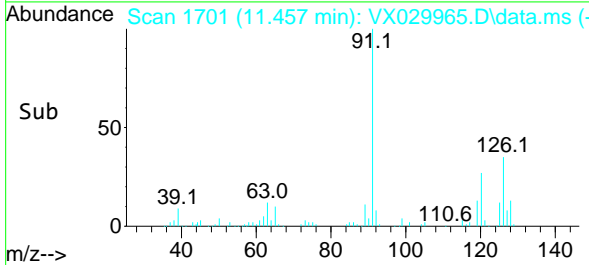


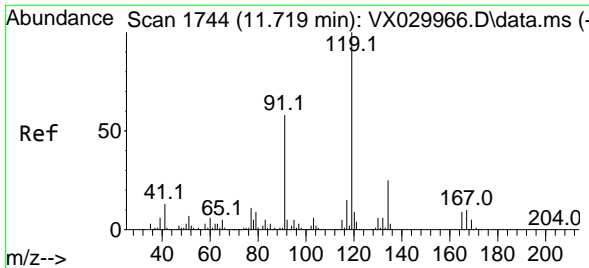
#78
 4-Chlorotoluene
 Concen: 6.238 ug/l
 RT: 11.457 min Scan# 1701
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



Tgt Ion: 91 Resp: 42945

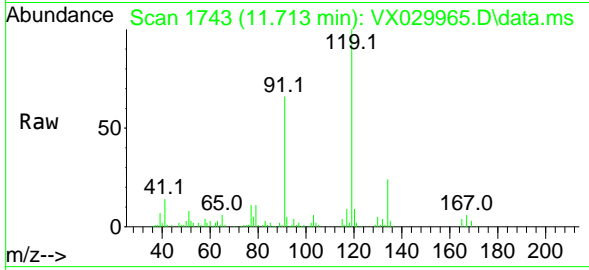
Ion	Ratio	Lower	Upper
91	100		
126	34.3	0.0	59.8





#79
 tert-butylbenzene
 Concen: 5.982 ug/l
 RT: 11.713 min Scan# 1744
 Delta R.T. -0.006 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument : MSVOA_X
 ClientSampleId :



Tgt Ion:119 Resp: 4484

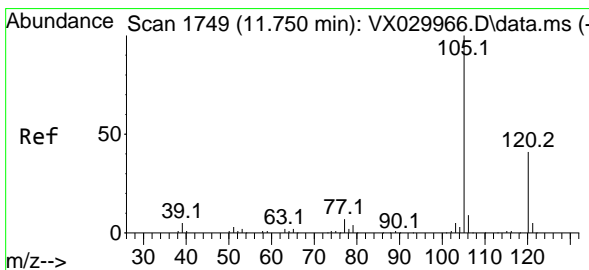
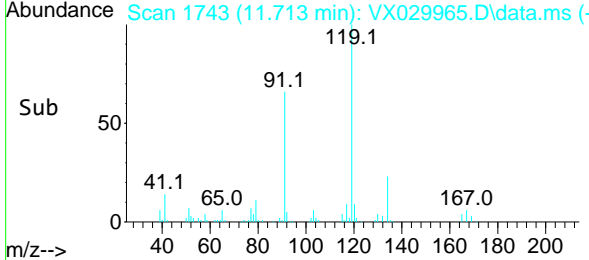
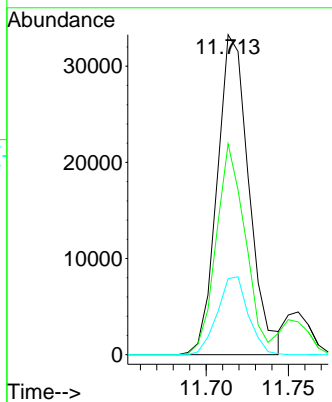
Ion	Ratio	Lower	Upper
119	100		
91	60.1	0.0	119.4
134	23.6	0.0	48.4

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Reviewed By :John
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 Supervised By :Mahesh
 Dadoda

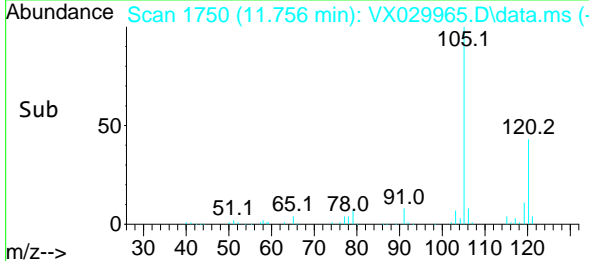
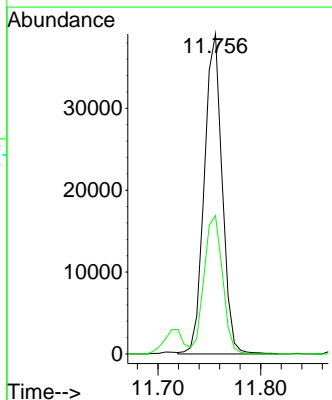
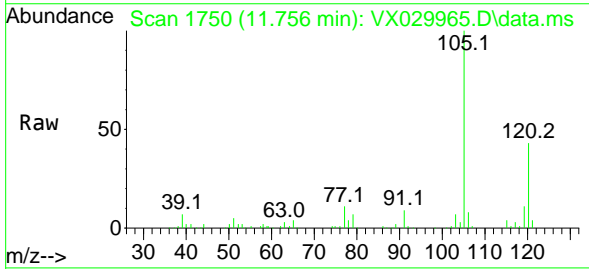
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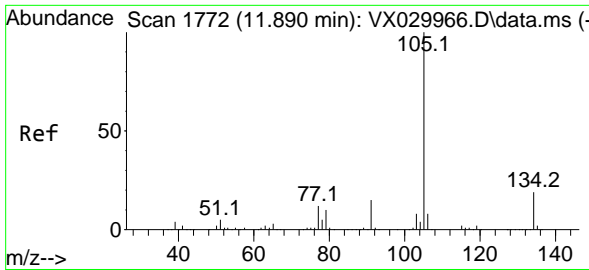


#80
 1,2,4-Trimethylbenzene
 Concen: 6.371 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. 0.006 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Tgt Ion:105 Resp: 47253

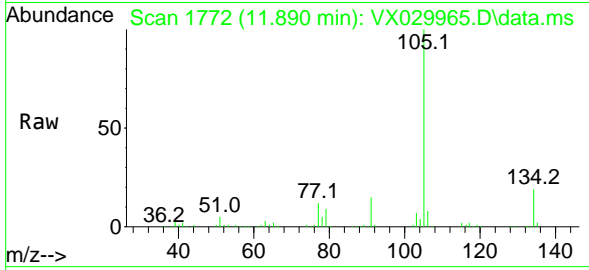
Ion	Ratio	Lower	Upper
105	100		
120	44.8	0.0	89.6





#81
 sec-Butylbenzene
 Concen: 6.728 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument : MSVOA_X
 ClientSampleID :



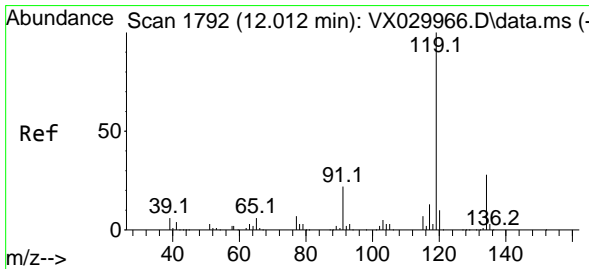
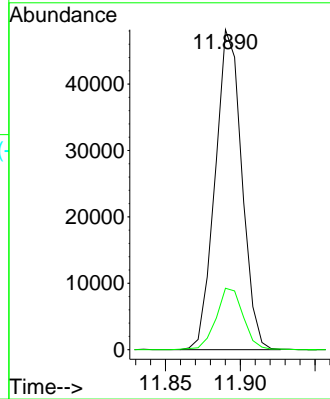
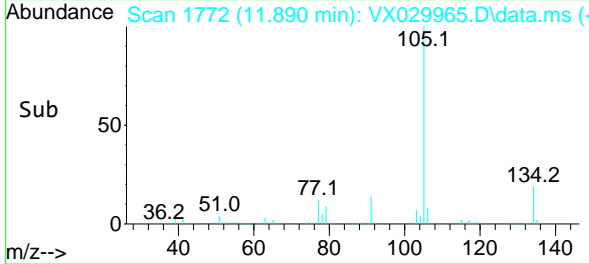
Tgt Ion:105 Resp: 59779
 Ion Ratio Lower Upper
 105 100
 134 19.5 0.0 41.2

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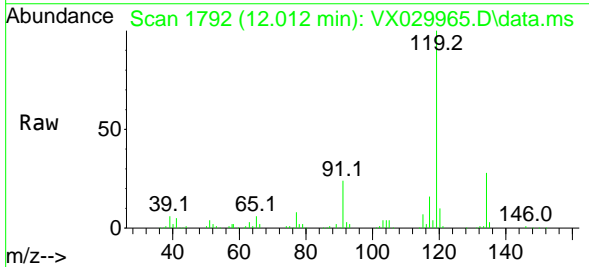
Reviewed By :John
 Carlone

07/11/2022
 Supervised By :Mahesh
 Dadoda

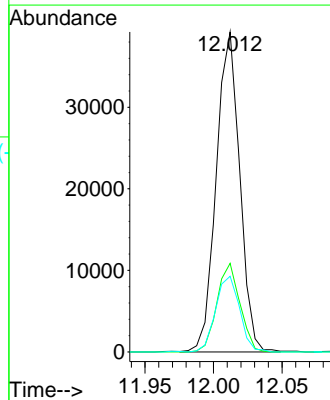
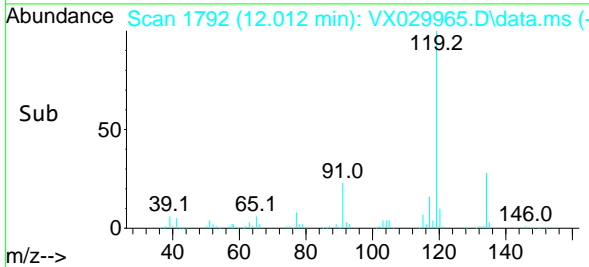
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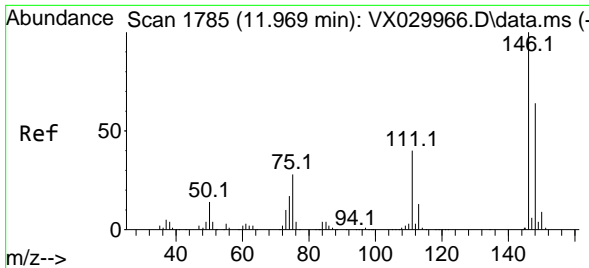


#82
 p-Isopropyltoluene
 Concen: 6.061 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



Tgt Ion:119 Resp: 46747
 Ion Ratio Lower Upper
 119 100
 134 27.2 0.0 52.4
 91 24.2 0.0 47.2



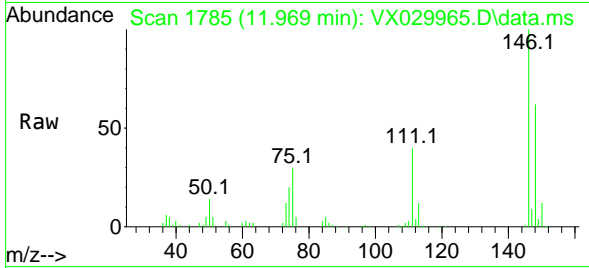


#83
 1,3-Dichlorobenzene
 Concen: 5.728 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:146 Resp: 25524
 Ion Ratio Lower Upper
 146 100
 111 40.0 19.8 59.4
 148 62.0 31.6 94.8

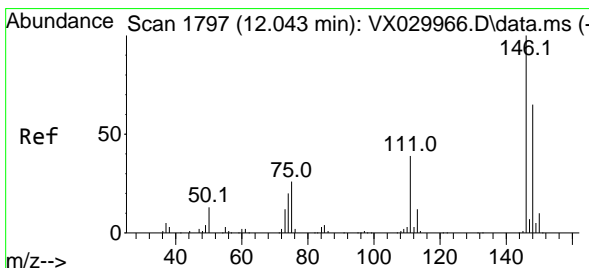
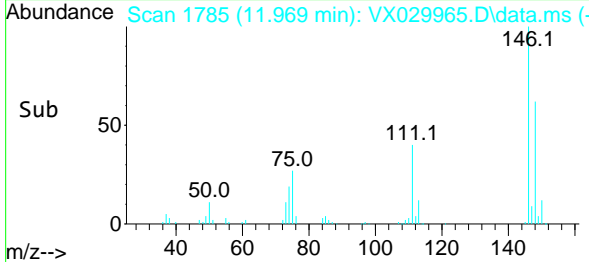
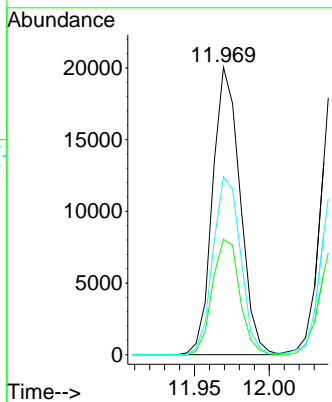
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Reviewed By :John
 Carlone

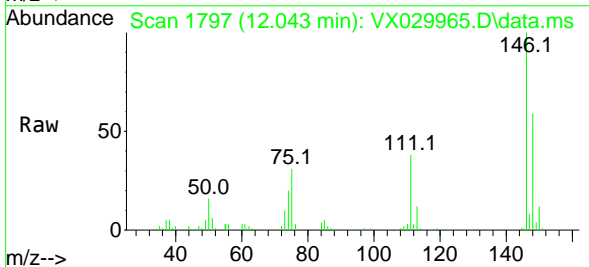
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Supervised By :Mahesh
 Dadoda

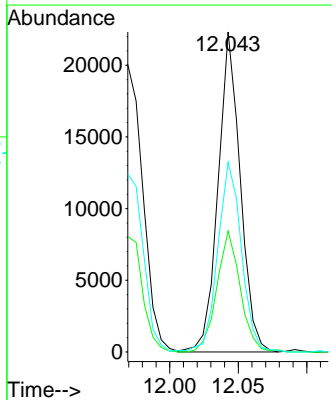
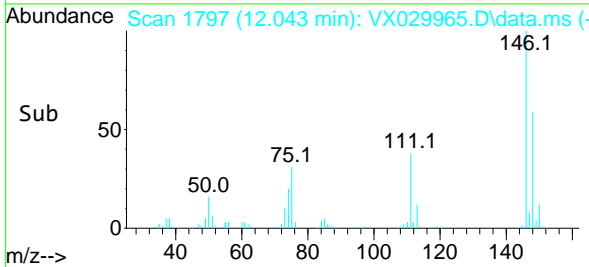
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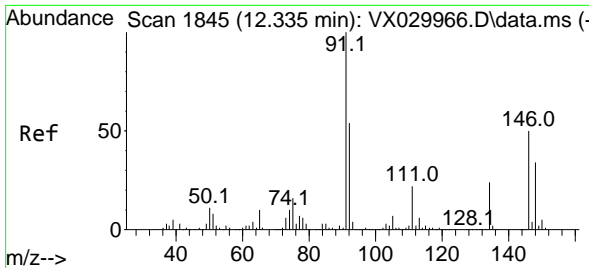


#84
 1,4-Dichlorobenzene
 Concen: 5.547 ug/l
 RT: 12.043 min Scan# 1797
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



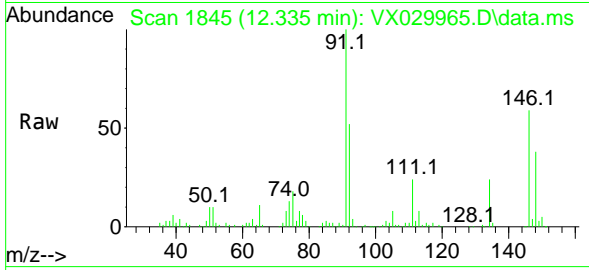
Tgt Ion:146 Resp: 25133
 Ion Ratio Lower Upper
 146 100
 111 39.8 19.2 57.6
 148 63.4 32.3 96.8





#85
 n-Butylbenzene
 Concen: 6.829 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

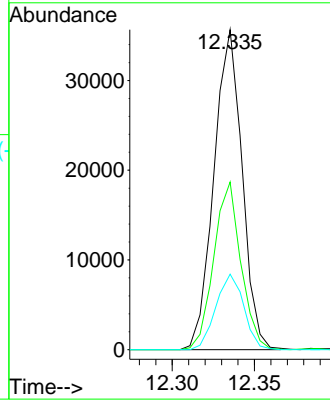
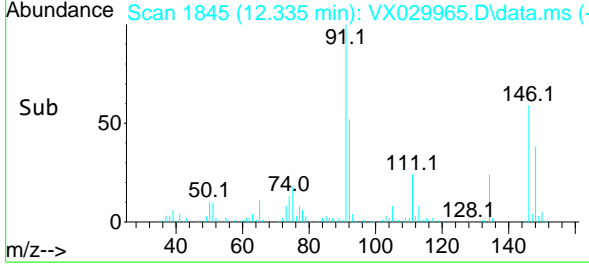
Instrument : MSVOA_X
 ClientSampleId :



Tgt Ion: 91 Resp: 42500
 Ion Ratio Lower Upper
 91 100
 92 50.4 0.0 109.4
 134 23.3 0.0 56.4

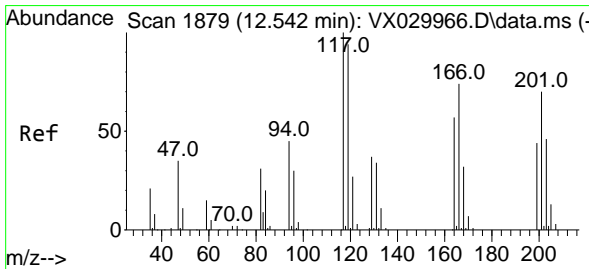
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 Carlone

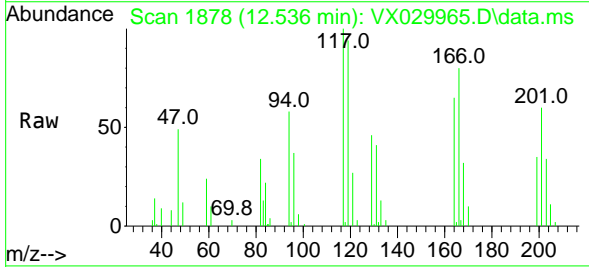


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 Supervised By :Mahesh
 Dadoda

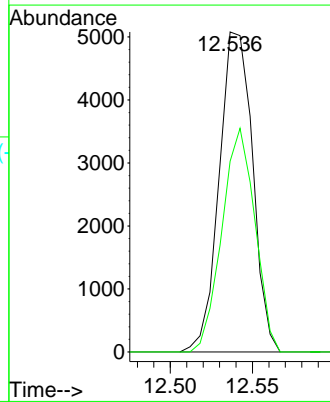
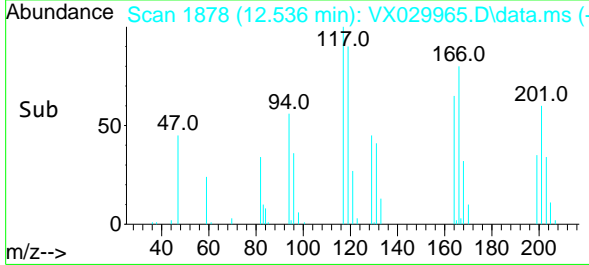
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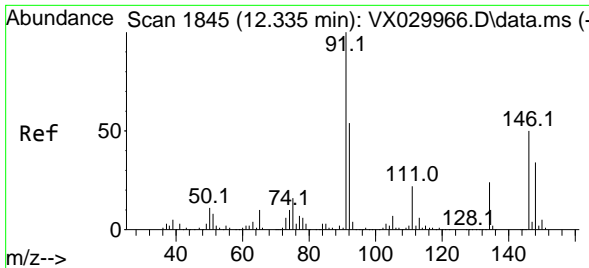


#86
 Hexachloroethane
 Concen: 5.923 ug/l
 RT: 12.536 min Scan# 1878
 Delta R.T. -0.006 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



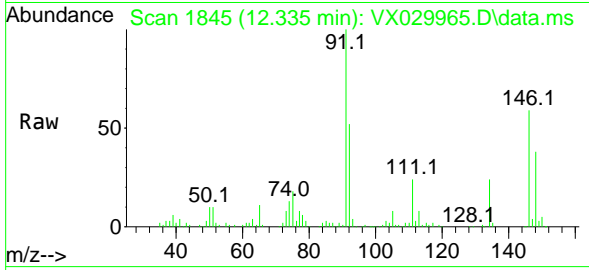
Tgt Ion:117 Resp: 7188
 Ion Ratio Lower Upper
 117 100
 201 69.1 39.5 118.5





#87
 1,2-Dichlorobenzene
 Concen: 5.816 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument : MSVOA_X
 ClientSampleId :



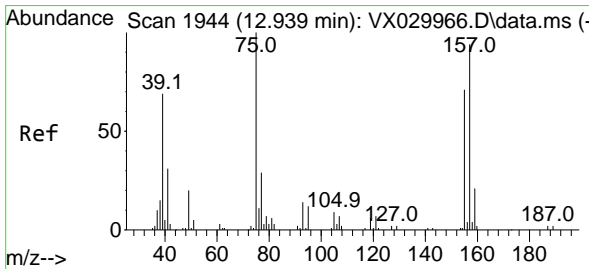
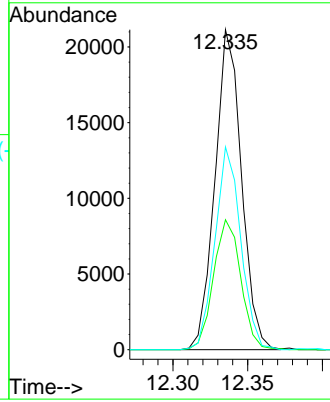
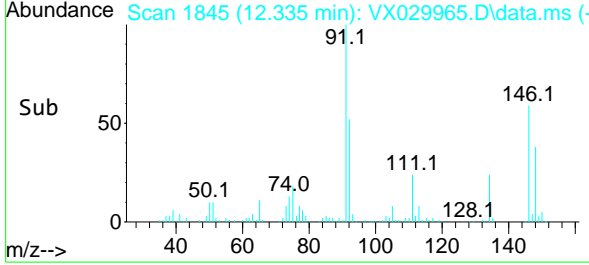
Tgt Ion: 146 Resp: 2610

Ion	Ratio	Lower	Upper
146	100		
111	41.8	21.1	63.3
148	61.7	31.4	94.2

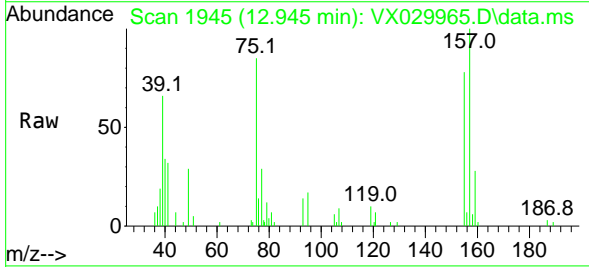
Manual Integrations
APPROVED
 Reviewed By : John Carlone

07/11/2022
 Supervised By : Mahesh Dadoda

07/11/2022

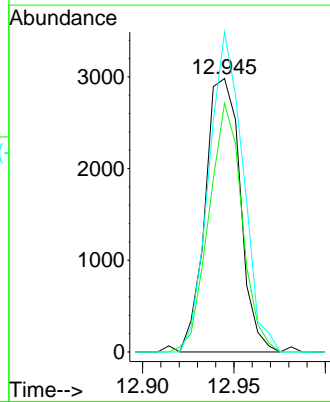
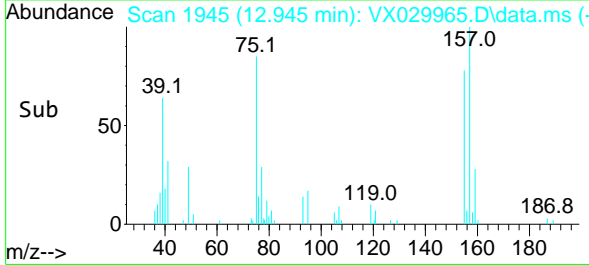


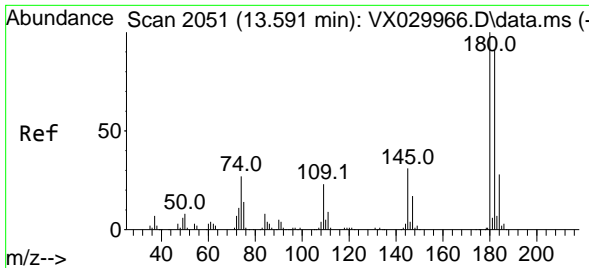
#88
 1,2-Dibromo-3-Chloropropane
 Concen: 6.215 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



Tgt Ion: 75 Resp: 3972

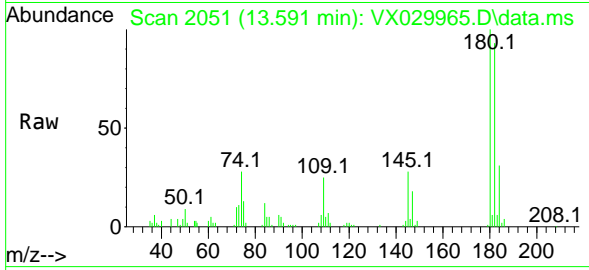
Ion	Ratio	Lower	Upper
75	100		
155	86.3	74.3	111.5
157	114.1	97.3	145.9





#89
 1,2,4-Trichlorobenzene
 Concen: 5.387 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument : MSVOA_X
 ClientSampleId :



Tgt Ion:180 Resp: 1510

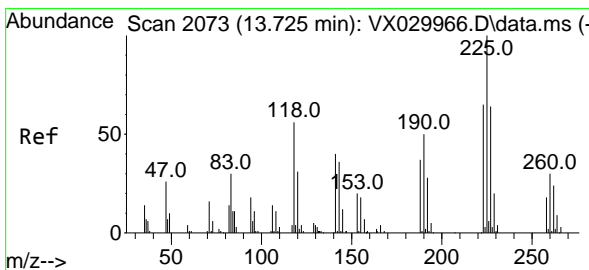
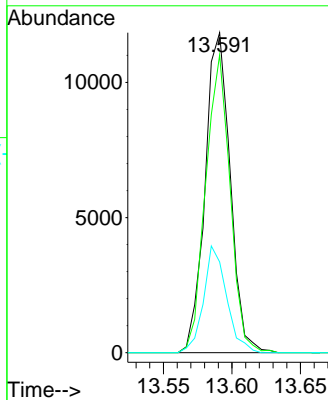
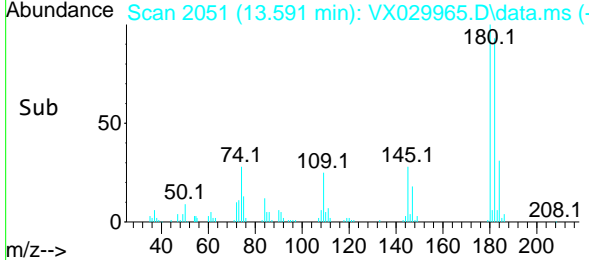
Ion	Ratio	Lower	Upper
180	100		
182	90.4	77.4	116.2
145	30.6	24.2	36.4

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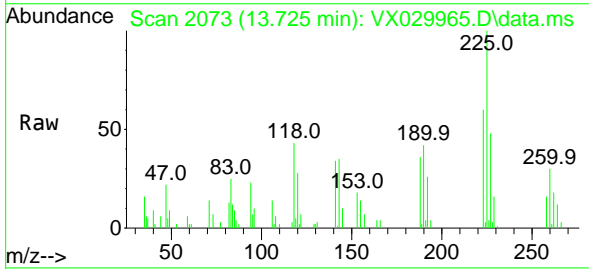
Reviewed By :John
 Carlone

07/11/2022
 Supervised By :Mahesh
 Dadoda

07/11/2022

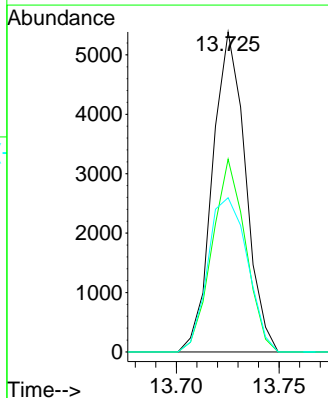
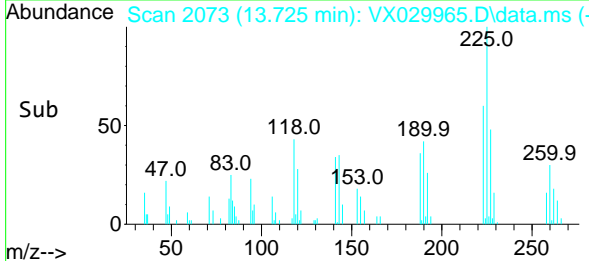


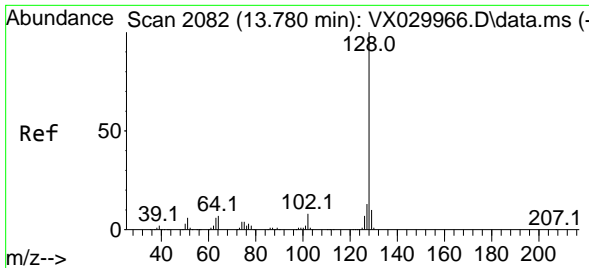
#90
 Hexachlorobutadiene
 Concen: 5.056 ug/l
 RT: 13.725 min Scan# 2073
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



Tgt Ion:225 Resp: 6009

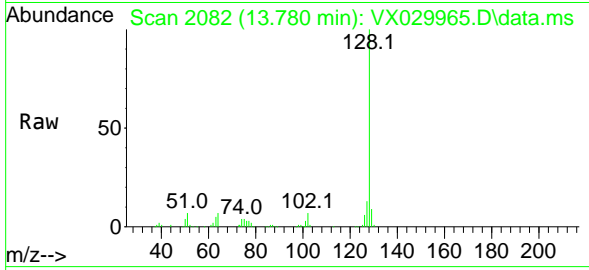
Ion	Ratio	Lower	Upper
225	100		
223	61.1	0.0	126.0
227	58.2	0.0	125.0





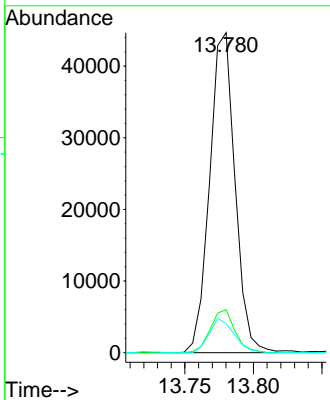
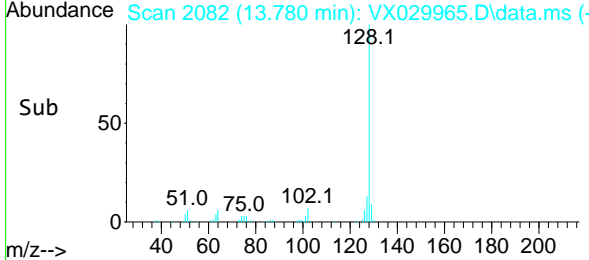
#91
 Naphthalene
 Concen: 5.864 ug/l
 RT: 13.780 min Scan# 2082
 Delta R.T. 0.006 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47

Instrument : MSVOA_X
 ClientSampleId :

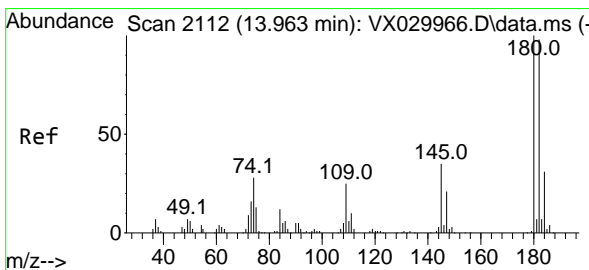


Tgt Ion:128 Resp: 5744
 Ion Ratio Lower Upper
 128 100
 127 13.1 10.0 15.0
 129 10.6 8.8 13.2

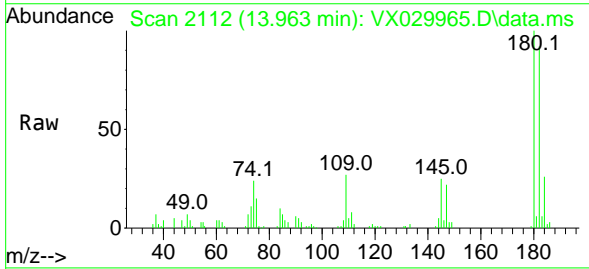
Manual Integrations
APPROVED
 Reviewed By :John
 Carlone



07/11/2022
 Supervised By :Mahesh
 Dadoda
 07/11/2022



#92
 1,2,3-Trichlorobenzene
 Concen: 5.547 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. -0.000 min
 Lab File: VX029965.D
 Acq: 08 Jul 2022 11:47



Tgt Ion:180 Resp: 15587
 Ion Ratio Lower Upper
 180 100
 182 94.5 0.0 189.4
 145 32.9 0.0 67.2

