

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012424\
 Data File : VX039926.D
 Acq On : 24 Jan 2024 11:10
 Operator : JC/MD
 Sample : VX0124WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0124WBS01

Quant Time: Jan 25 01:34:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 11 03:51:26 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 01/25/2024
 Supervised By :Semsettin Yesilyurt 01/25/2024

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	84991	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	151193	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	140268	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	70177	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	67811	47.629	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	95.260%		
35) Dibromofluoromethane	5.385	113	48998	48.115	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	96.240%		
50) Toluene-d8	8.647	98	176653	45.994	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	91.980%#		
62) 4-Bromofluorobenzene	11.079	95	71146	47.370	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	94.740%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	22732	20.672	ug/l	95
3) Chloromethane	1.294	50	22612	18.006	ug/l	95
4) Vinyl Chloride	1.374	62	21674	18.288	ug/l	93
5) Bromomethane	1.605	94	13963	20.648	ug/l	97
6) Chloroethane	1.691	64	13279	19.709	ug/l	98
7) Trichlorofluoromethane	1.886	101	34451	20.151	ug/l	96
8) Diethyl Ether	2.130	74	11648	18.436	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	20254	19.109	ug/l	97
10) Methyl Iodide	2.453	142	21317	19.064	ug/l	95
11) Tert butyl alcohol	2.953	59	29815	80.449	ug/l #	93
12) 1,1-Dichloroethene	2.319	96	19110	18.682	ug/l	99
13) Acrolein	2.233	56	22378	88.294	ug/l	99
14) Allyl chloride	2.666	41	34322	17.047	ug/l	97
15) Acrylonitrile	3.062	53	67149	87.714	ug/l	99
16) Acetone	2.373	43	74209	92.681	ug/l	98
17) Carbon Disulfide	2.514	76	52364	17.810	ug/l	99
18) Methyl Acetate	2.703	43	34170	20.398	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	66318	18.261	ug/l	99
20) Methylene Chloride	2.788	84	22619	18.676	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	19887	18.474	ug/l	95
22) Diisopropyl ether	3.757	45	70654	18.389	ug/l	95
23) Vinyl Acetate	3.721	43	315805	88.425	ug/l	99
24) 1,1-Dichloroethane	3.611	63	38883	18.396	ug/l	99
25) 2-Butanone	4.550	43	101805	88.476	ug/l	98
26) 2,2-Dichloropropane	4.477	77	29472	17.373	ug/l	99
27) cis-1,2-Dichloroethene	4.483	96	23103	18.712	ug/l	100
28) Bromochloromethane	4.897	49	15235	15.901	ug/l	96
29) Tetrahydrofuran	5.001	42	64187	86.668	ug/l	99
30) Chloroform	5.093	83	40942	19.621	ug/l	99
31) Cyclohexane	5.470	56	33506	17.832	ug/l	99
32) 1,1,1-Trichloroethane	5.379	97	34678	19.412	ug/l	99
36) 1,1-Dichloropropene	5.690	75	30050	18.958	ug/l	98
37) Ethyl Acetate	4.708	43	36640	17.327	ug/l	99
38) Carbon Tetrachloride	5.678	117	27484	18.931	ug/l	94
39) Methylcyclohexane	7.379	83	35040	18.409	ug/l	98
40) Benzene	6.044	78	85774	19.110	ug/l	100

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 ClientSampleId :
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
 Quant Title : SW846 8260
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Manual Integrations
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Reviewed By :Mahesh Dadoda 01/25/2024
 Supervised By :Semsettin Yesilyurt 01/25/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	18910	18.287	ug/l	92
42) 1,2-Dichloroethane	6.086	62	35035	20.531	ug/l	99
43) Isopropyl Acetate	6.336	43	55478	17.884	ug/l	98
44) Trichloroethene	7.123	130	21148	19.225	ug/l	96
45) 1,2-Dichloropropane	7.427	63	22154	18.399	ug/l	97
46) Dibromomethane	7.580	93	16392	19.710	ug/l	96
47) Bromodichloromethane	7.824	83	30204	19.610	ug/l	96
48) Methyl methacrylate	7.690	41	27626	18.118	ug/l	94
49) 1,4-Dioxane	7.659	88	10202	345.783	ug/l #	93
51) 4-Methyl-2-Pentanone	8.567	43	201683	94.401	ug/l	97
52) Toluene	8.720	92	52036	19.410	ug/l	92
53) t-1,3-Dichloropropene	8.976	75	31512	19.281	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	34077	18.962	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	21707	19.018	ug/l	93
56) Ethyl methacrylate	9.116	69	33761	18.275	ug/l #	92
57) 1,3-Dichloropropane	9.305	76	37609	19.443	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	65011	74.452	ug/l	96
59) 2-Hexanone	9.427	43	163353	96.608	ug/l	97
60) Dibromochloromethane	9.519	129	21531	20.002	ug/l	100
61) 1,2-Dibromoethane	9.610	107	23342	19.748	ug/l	100
64) Tetrachloroethene	9.275	164	17963	19.693	ug/l	98
65) Chlorobenzene	10.079	112	55868	19.123	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	19195	19.296	ug/l	99
67) Ethyl Benzene	10.195	91	103334	19.052	ug/l	99
68) m/p-Xylenes	10.299	106	79155	39.682	ug/l	99
69) o-Xylene	10.640	106	37503	18.985	ug/l	95
70) Styrene	10.652	104	63389	19.644	ug/l	98
71) Bromoform	10.799	173	14521	19.440	ug/l #	99
73) Isopropylbenzene	10.963	105	101464	18.160	ug/l	99
74) N-amyl acetate	10.841	43	49091	16.856	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.207	83	37877	17.753	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	32174m	17.684	ug/l	
77) Bromobenzene	11.195	156	22546	18.123	ug/l	94
78) n-propylbenzene	11.305	91	125338	18.534	ug/l	99
79) 2-Chlorotoluene	11.360	91	73518	17.590	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	88120	18.570	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	8462	15.623	ug/l	88
82) 4-Chlorotoluene	11.451	91	87227	18.399	ug/l	99
83) tert-Butylbenzene	11.713	119	81782	18.052	ug/l	95
84) 1,2,4-Trimethylbenzene	11.750	105	87154	18.409	ug/l	99
85) sec-Butylbenzene	11.890	105	110139	18.728	ug/l	99
86) p-Isopropyltoluene	12.006	119	88236	18.773	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	44546	18.680	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	44783	18.183	ug/l	97
89) n-Butylbenzene	12.329	91	86305	19.011	ug/l	95
90) Hexachloroethane	12.536	117	13783	17.382	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	42860	18.180	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	9337	17.859	ug/l	94
93) 1,2,4-Trichlorobenzene	13.585	180	26684	18.521	ug/l	99
94) Hexachlorobutadiene	13.725	225	11757	19.631	ug/l	98
95) Naphthalene	13.774	128	91675	17.285	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	26735	18.387	ug/l	100

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ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01

Manual Integrations
APPROVED

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Supervised By :Semsettin Yesilyurt 01/25/2024

Quant Time: Jan 25 01:34:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
Quant Title : SW846 8260
QLast Update : Thu Jan 11 03:51:26 2024
Response via : Initial Calibration

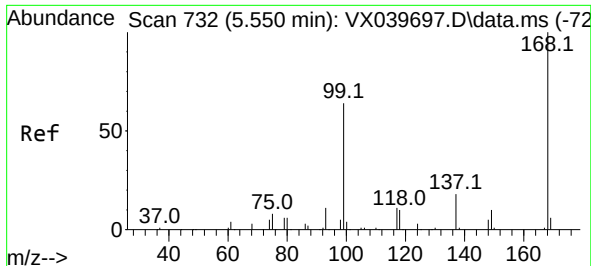
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

Manual Integrations

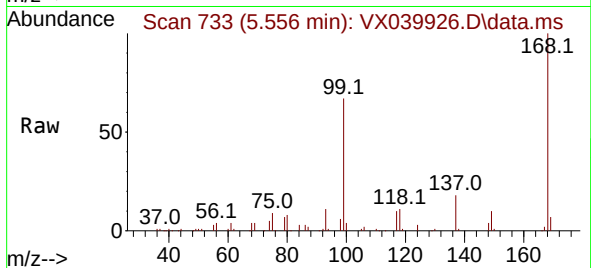
Quant Time: Jan 25 01:34:53 2024
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Quant Title : SW846 8260
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

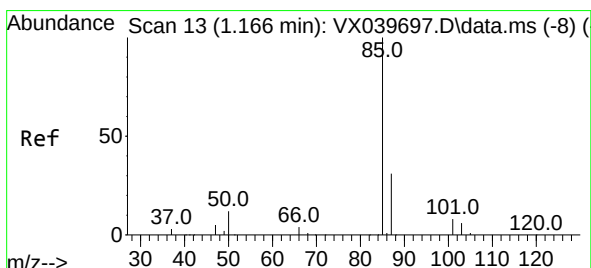
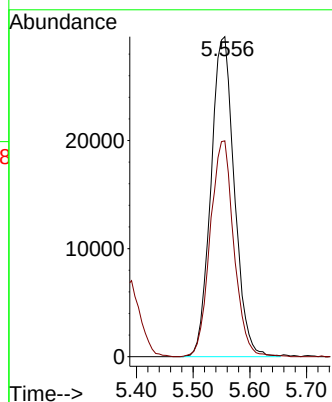
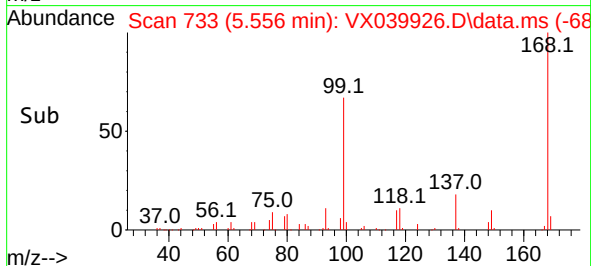
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



Tgt Ion:168 Resp: 8499
Ion Ratio Lower Upper
168 100
99 67.5 56.6 85.0

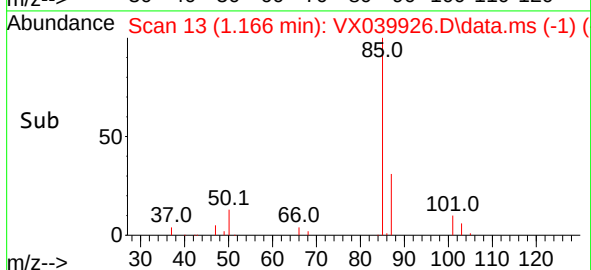
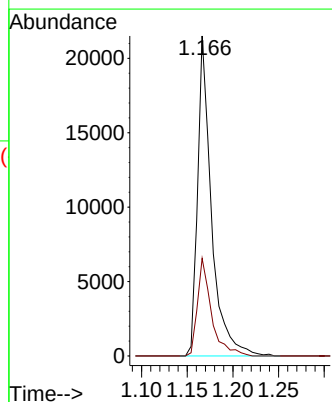
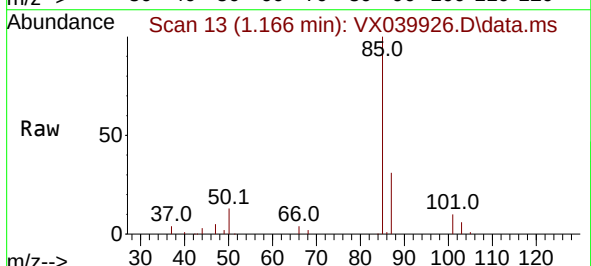
Manual Integrations
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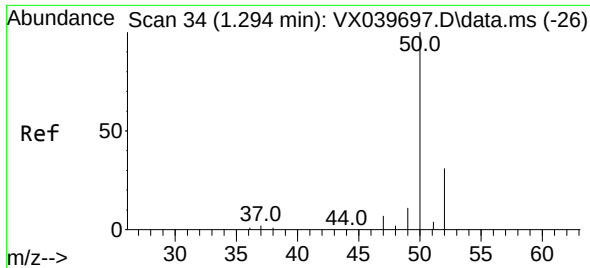
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#2
Dichlorodifluoromethane
Concen: 20.672 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

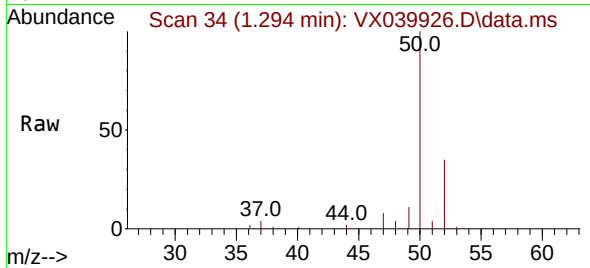
Tgt Ion: 85 Resp: 22732
Ion Ratio Lower Upper
85 100
87 30.5 16.7 50.1





#3
Chloromethane
Concen: 18.006 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

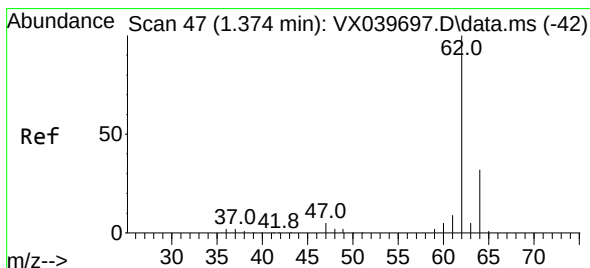
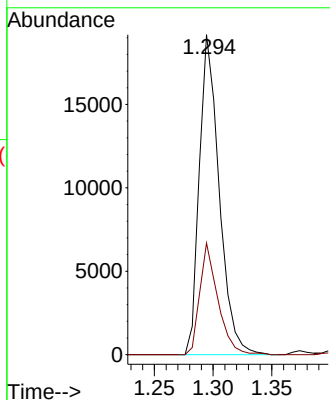
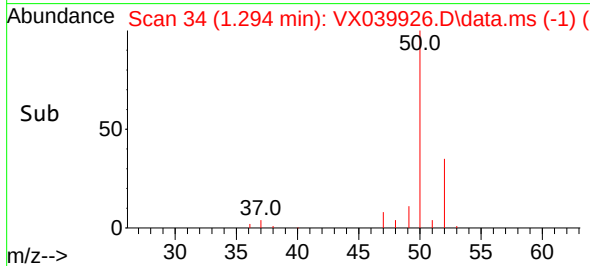
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



Tgt Ion: 50 Resp: 2261
Ion Ratio Lower Upper
50 100
52 34.9 25.5 38.3

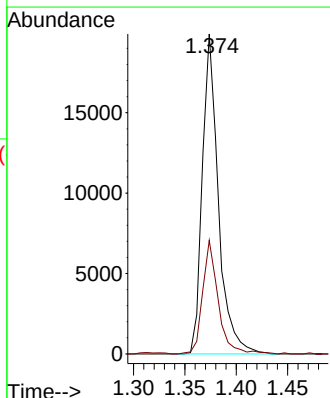
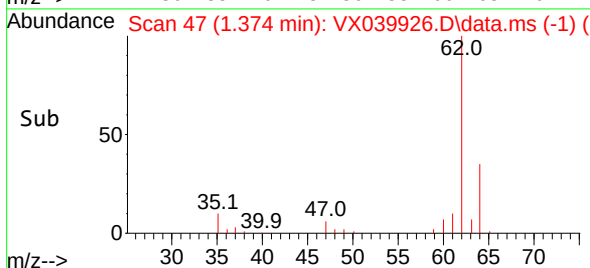
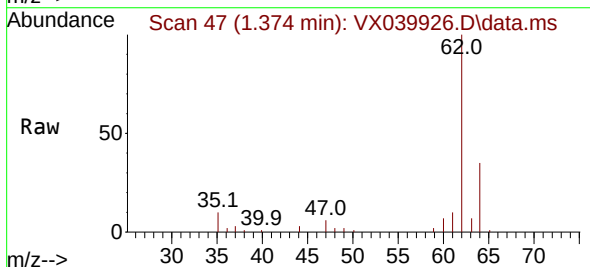
Manual Integrations
APPROVED

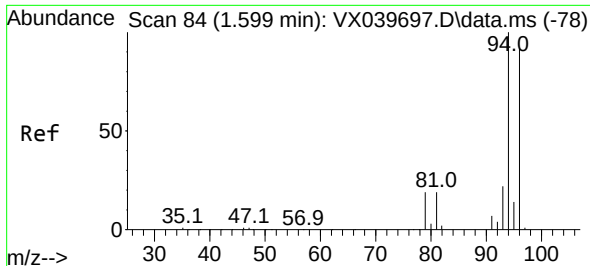
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#4
Vinyl Chloride
Concen: 18.288 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

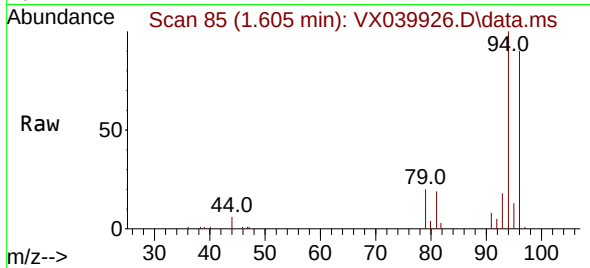
Tgt Ion: 62 Resp: 21674
Ion Ratio Lower Upper
62 100
64 35.5 25.4 38.0





#5
Bromomethane
Concen: 20.648 ug/l
RT: 1.605 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

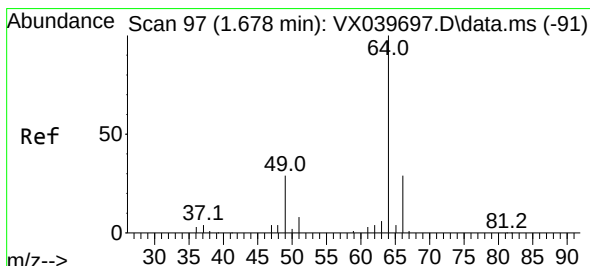
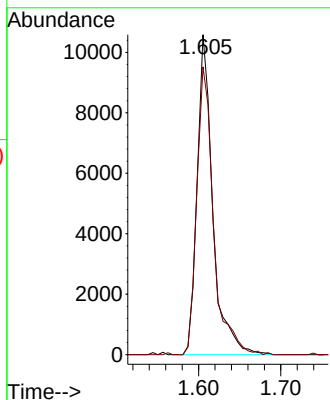
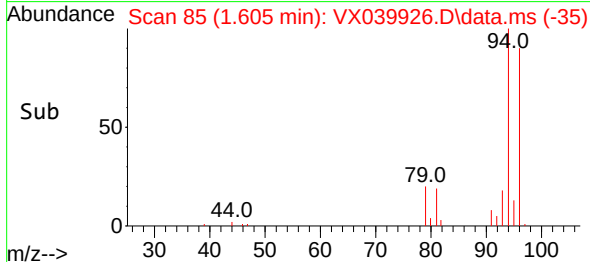
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



Tgt Ion: 94 Resp: 1396
Ion Ratio Lower Upper
94 100
96 89.9 74.6 111.8

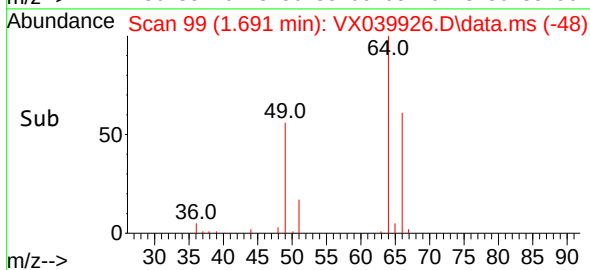
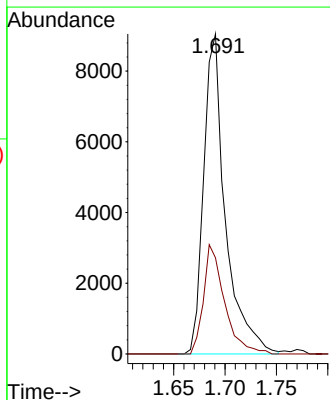
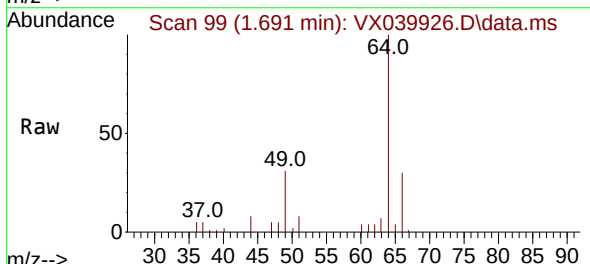
Manual Integrations
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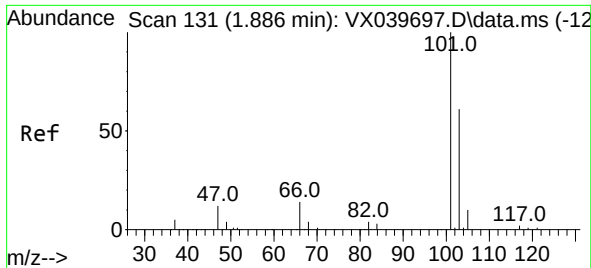
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#6
Chloroethane
Concen: 19.709 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.012 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

Tgt Ion: 64 Resp: 13279
Ion Ratio Lower Upper
64 100
66 30.0 25.1 37.7





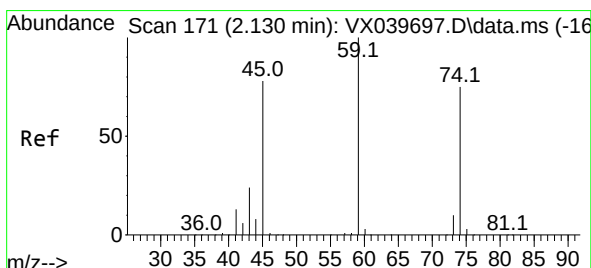
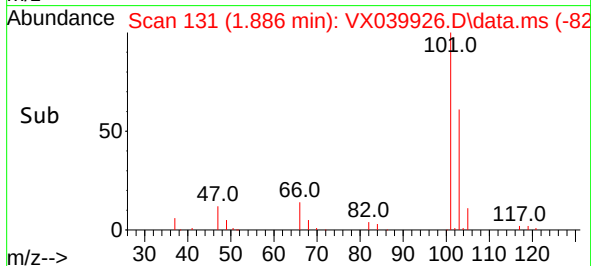
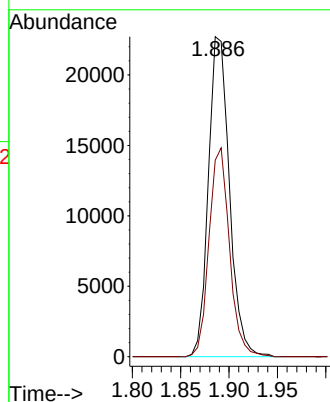
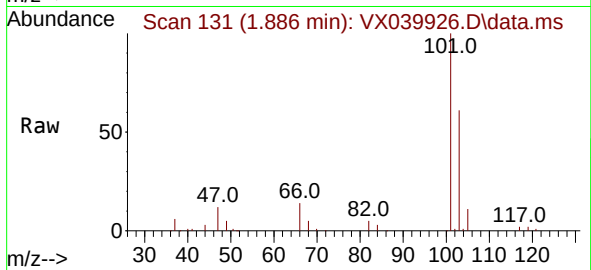
#7
Trichlorofluoromethane
Concen: 20.151 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01

Tgt Ion:101 Resp: 3445
Ion Ratio Lower Upper
101 100
103 61.4 51.4 77.2

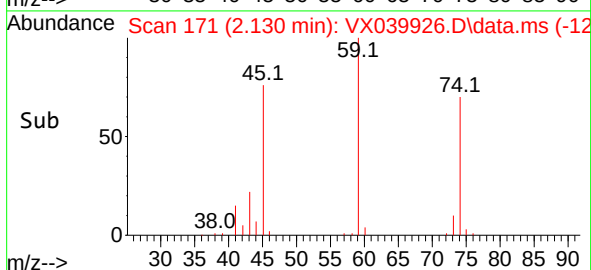
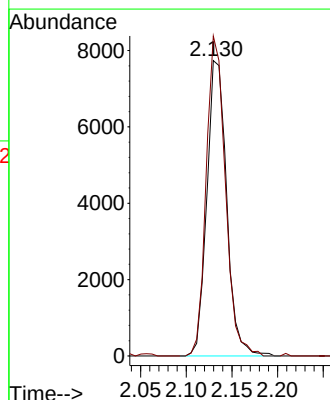
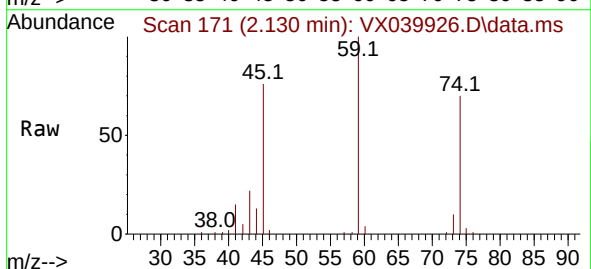
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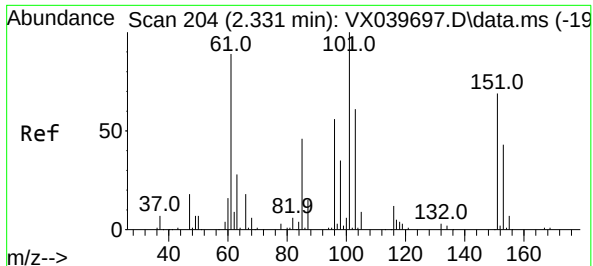
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#8
Diethyl Ether
Concen: 18.436 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

Tgt Ion: 74 Resp: 11648
Ion Ratio Lower Upper
74 100
45 104.8 53.3 159.8





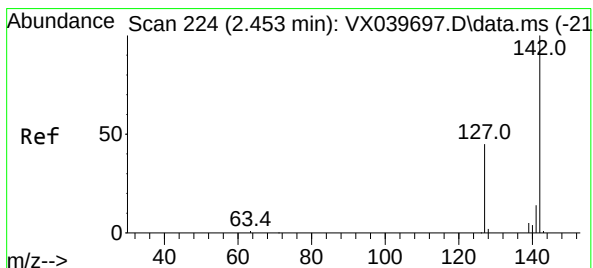
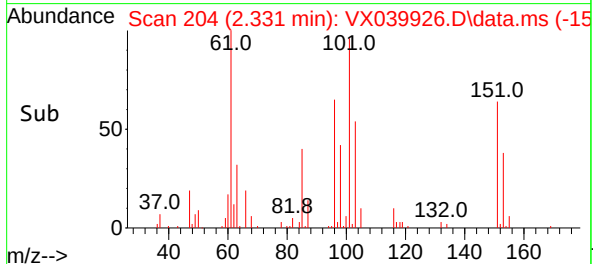
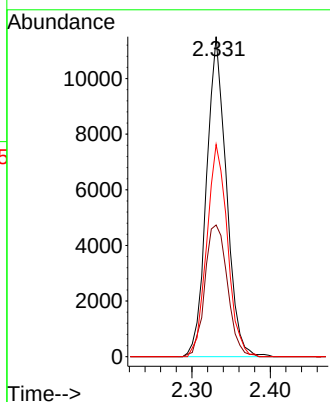
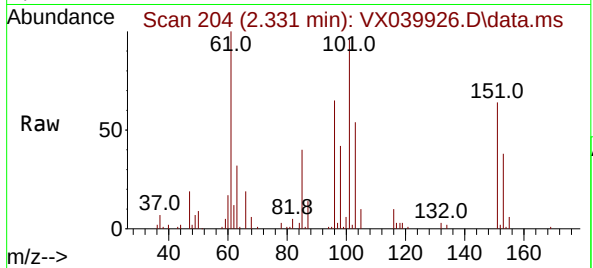
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.109 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01

Tgt Ion:101 Resp: 20254
Ion Ratio Lower Upper
101 100
85 46.8 37.0 55.6
151 68.9 58.6 87.8

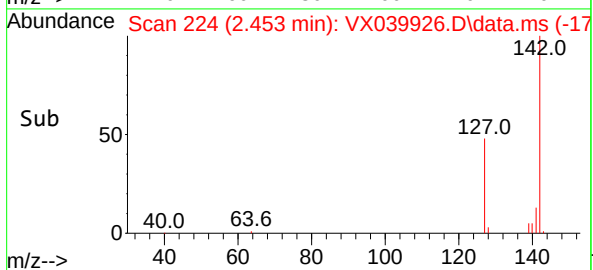
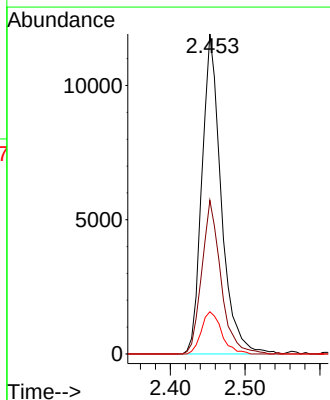
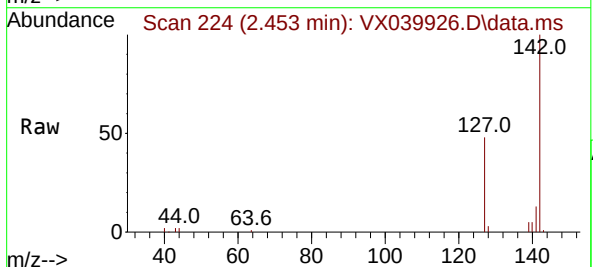
Manual Integrations
APPROVED

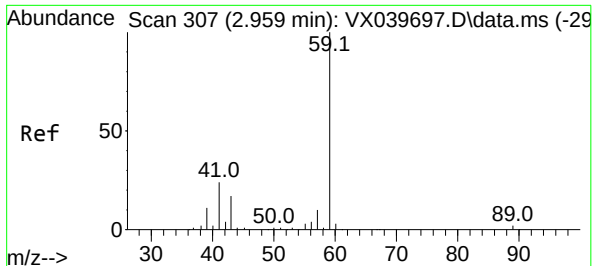
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#10
Methyl Iodide
Concen: 19.064 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

Tgt Ion:142 Resp: 21317
Ion Ratio Lower Upper
142 100
127 47.7 41.6 62.4
141 13.9 11.6 17.4





#11

Tert butyl alcohol

Concen: 80.449 ug/l

RT: 2.953 min Scan# 307

Delta R.T. -0.006 min

Lab File: VX039926.D

Acq: 24 Jan 2024 11:10

Instrument :

MSVOA_X

ClientSampleId :

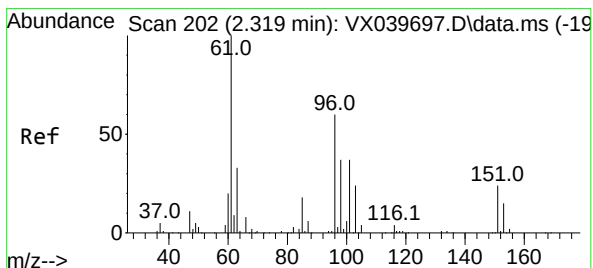
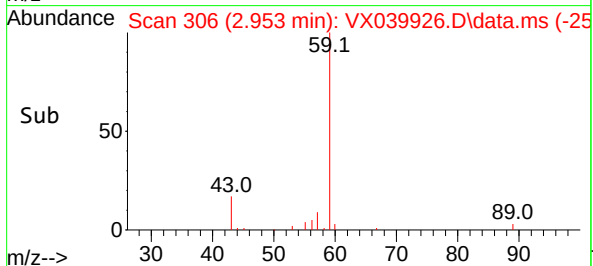
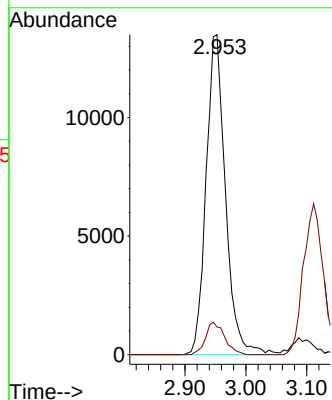
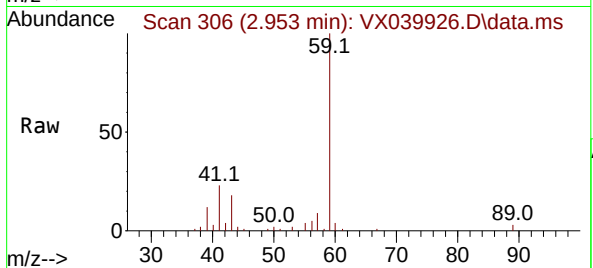
VX0124WBS01

Tgt Ion: 59 Resp: 29815
 Ion Ratio Lower Upper
 59 100
 57 10.0 6.0 9.0

Manual Integrations

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Reviewed By :Mahesh Dadoda 01/25/2024
 Supervised By :Semsettin Yesilyurt 01/25/2024



#12

1,1-Dichloroethene

Concen: 18.682 ug/l

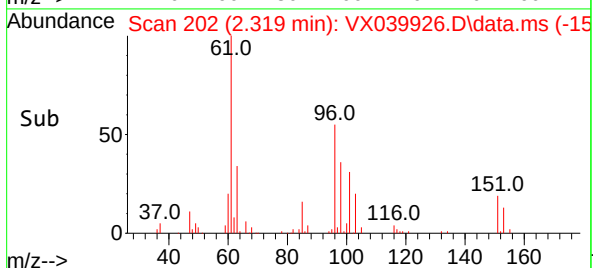
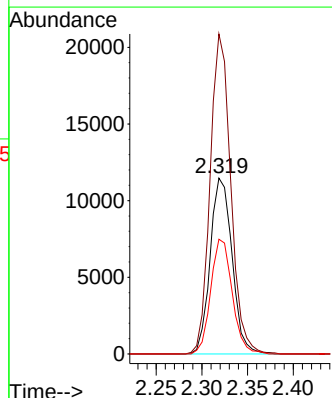
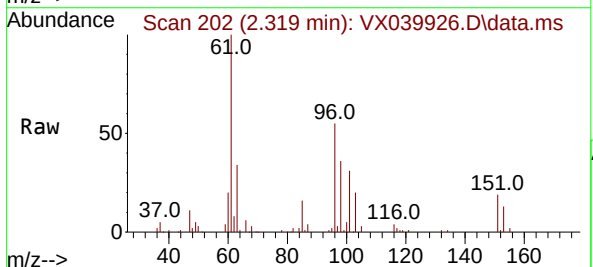
RT: 2.319 min Scan# 202

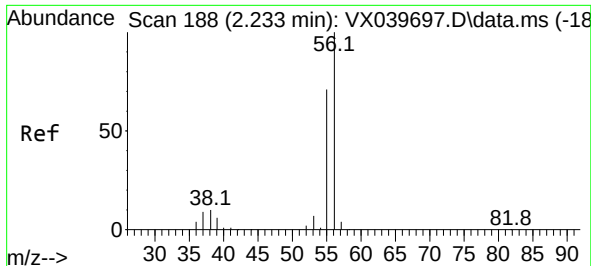
Delta R.T. -0.000 min

Lab File: VX039926.D

Acq: 24 Jan 2024 11:10

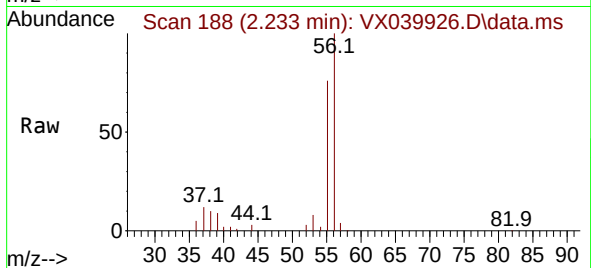
Tgt Ion: 96 Resp: 19110
 Ion Ratio Lower Upper
 96 100
 61 181.9 144.6 216.8
 98 65.2 50.4 75.6





#13
Acrolein
Concen: 88.294 ug/l
RT: 2.233 min Scan# 188
Delta R.T. 0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

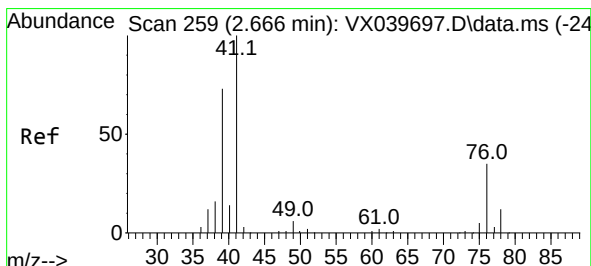
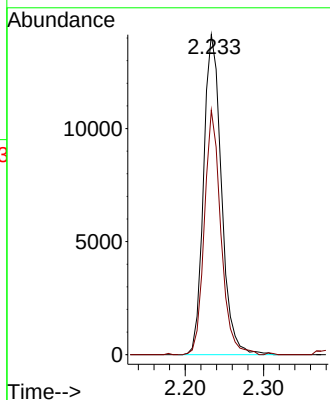
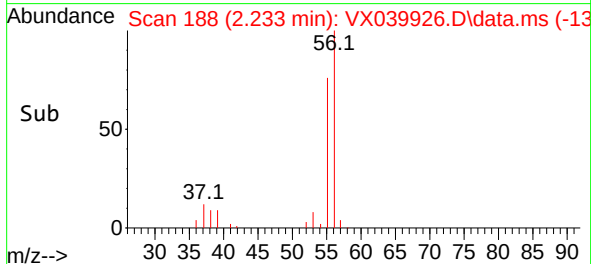
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



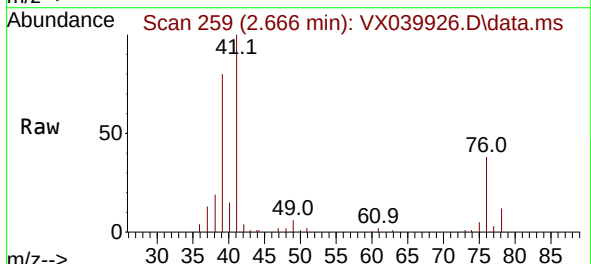
Tgt Ion: 56 Resp: 22378
Ion Ratio Lower Upper
56 100
55 70.6 57.1 85.7

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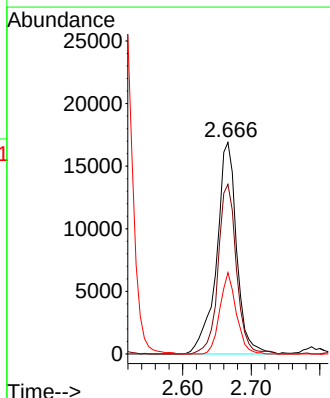
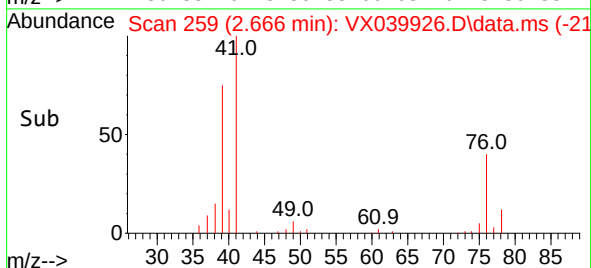
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024

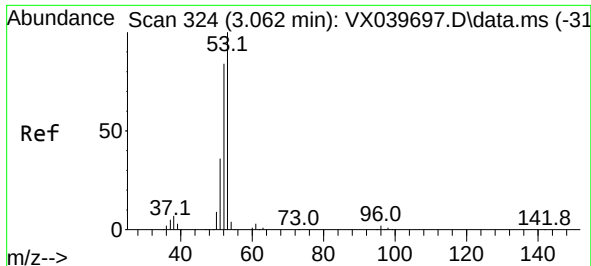


#14
Allyl chloride
Concen: 17.047 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10



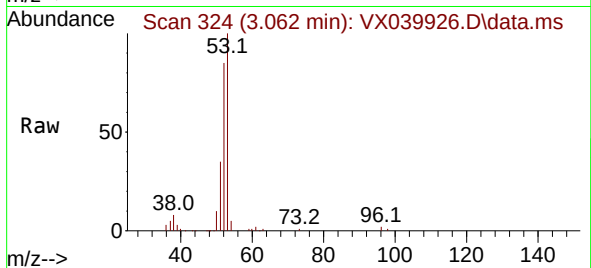
Tgt Ion: 41 Resp: 34322
Ion Ratio Lower Upper
41 100
39 73.2 55.8 83.6
76 31.3 24.3 36.5





#15
Acrylonitrile
Concen: 87.714 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

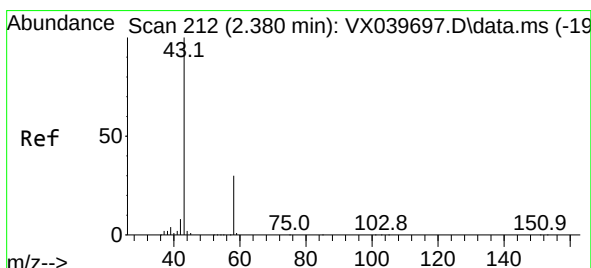
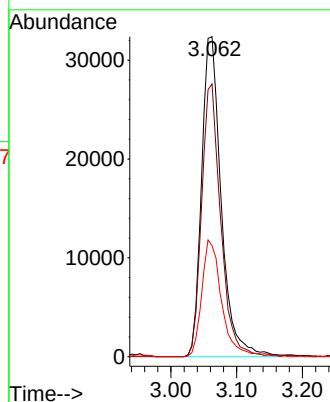
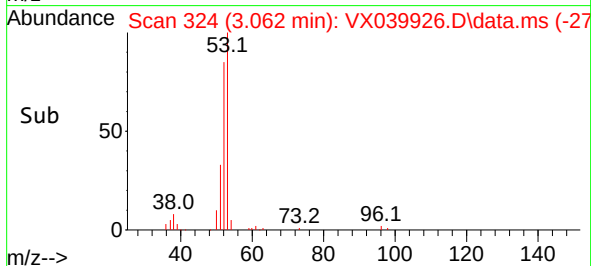
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



Tgt Ion: 53 Resp: 67149
Ion Ratio Lower Upper
53 100
52 83.3 66.0 99.0
51 37.0 29.8 44.6

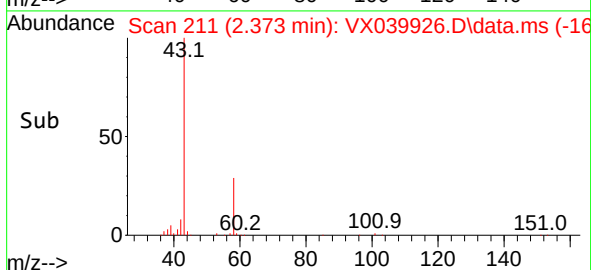
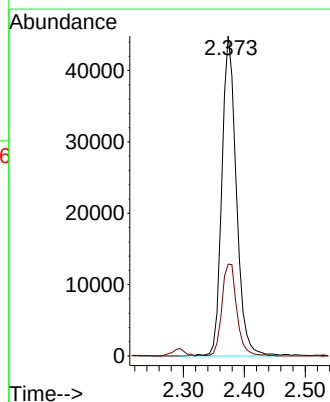
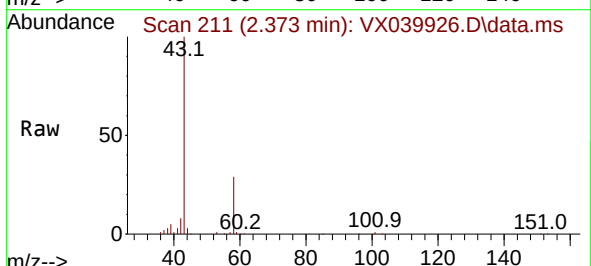
Manual Integrations
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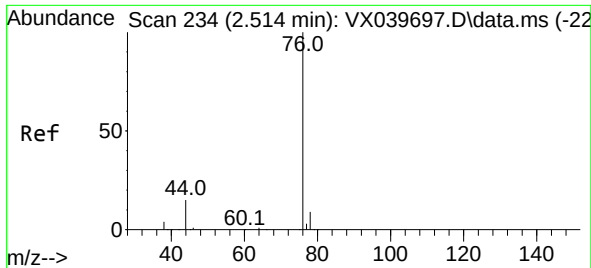
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#16
Acetone
Concen: 92.681 ug/l
RT: 2.373 min Scan# 211
Delta R.T. -0.006 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

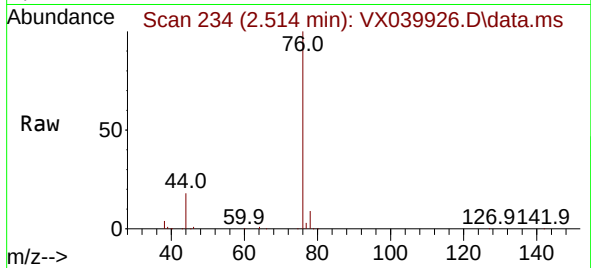
Tgt Ion: 43 Resp: 74209
Ion Ratio Lower Upper
43 100
58 28.7 21.9 32.9





#17
Carbon Disulfide
Concen: 17.810 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

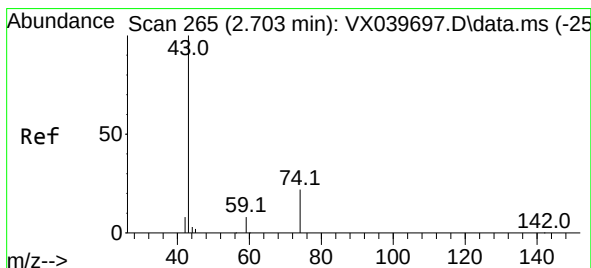
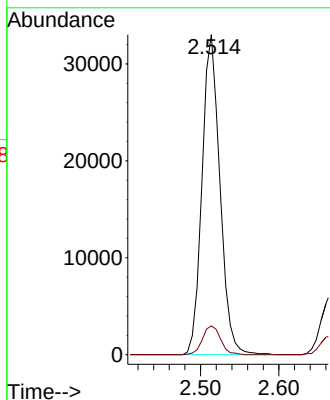
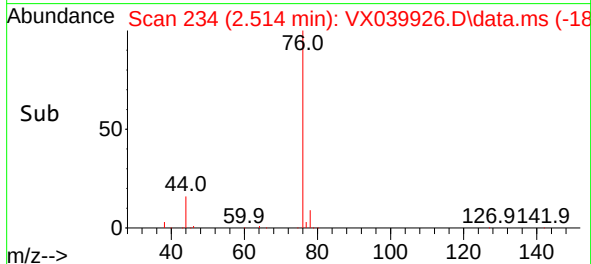
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



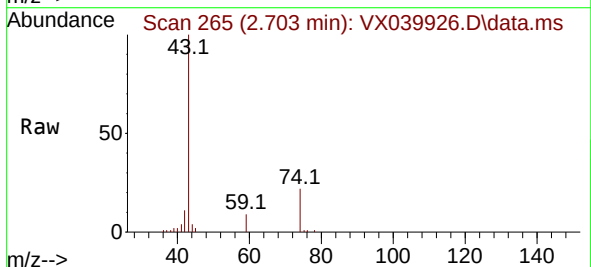
Tgt Ion: 76 Resp: 52364
Ion Ratio Lower Upper
76 100
78 9.0 7.0 10.6

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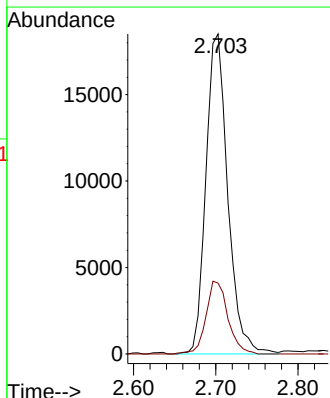
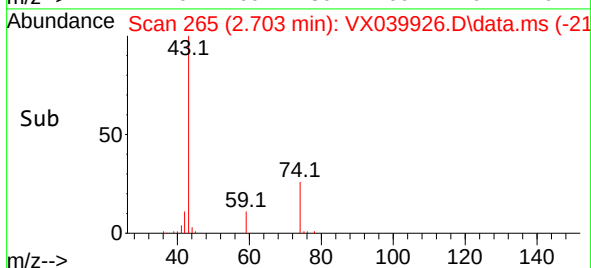
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024

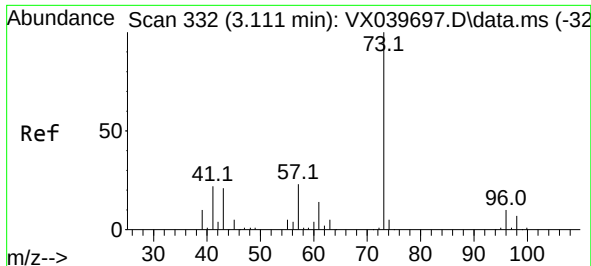


#18
Methyl Acetate
Concen: 20.398 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10



Tgt Ion: 43 Resp: 34170
Ion Ratio Lower Upper
43 100
74 22.7 17.8 26.8





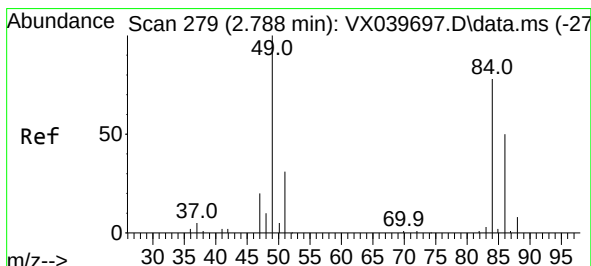
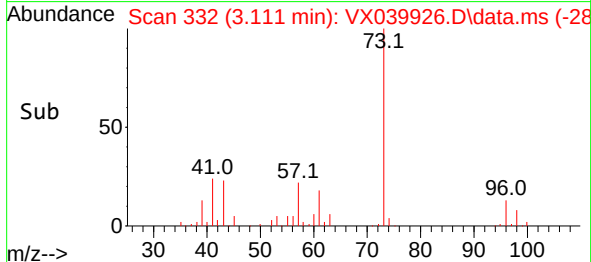
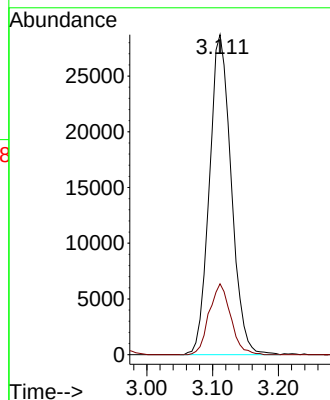
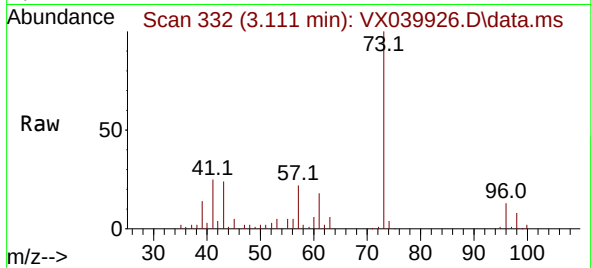
#19
Methyl tert-butyl Ether
Concen: 18.261 ug/l
RT: 3.111 min Scan# 332
Delta R.T. 0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01

Tgt Ion: 73 Resp: 66318
Ion Ratio Lower Upper
73 100
57 22.2 17.3 25.9

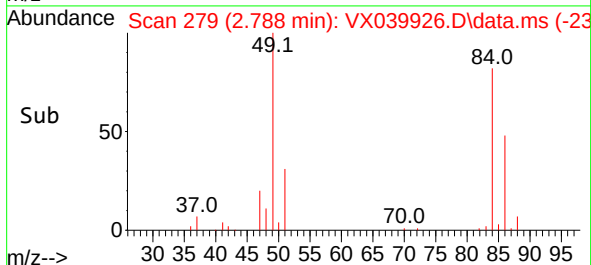
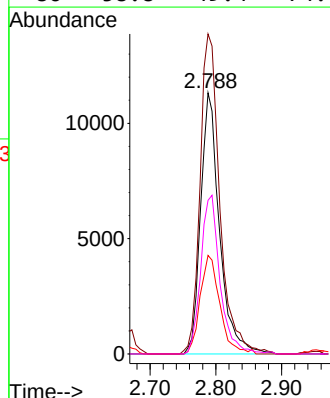
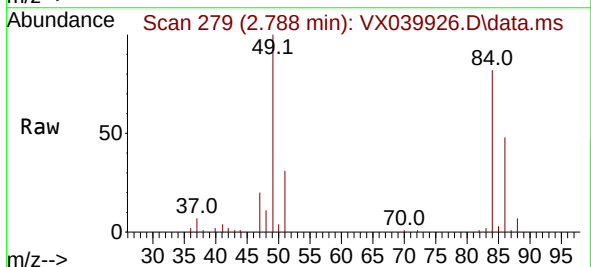
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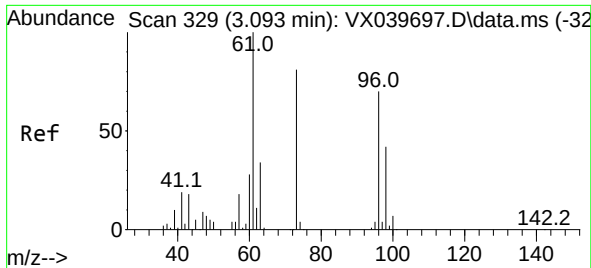
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#20
Methylene Chloride
Concen: 18.676 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

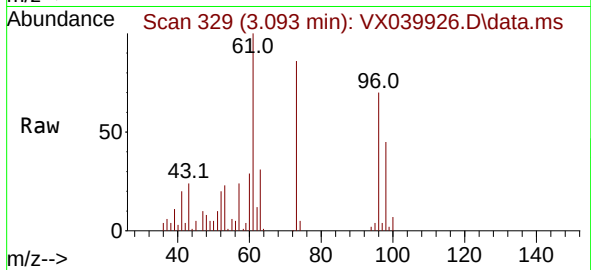
Tgt Ion: 84 Resp: 22619
Ion Ratio Lower Upper
84 100
49 122.5 103.6 155.4
51 37.7 33.8 50.6
86 58.8 49.4 74.0





#21
trans-1,2-Dichloroethene
Concen: 18.474 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

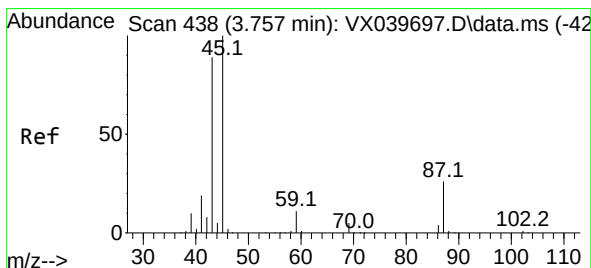
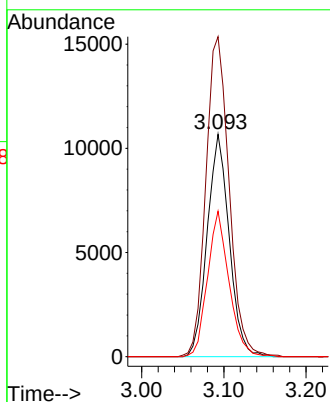
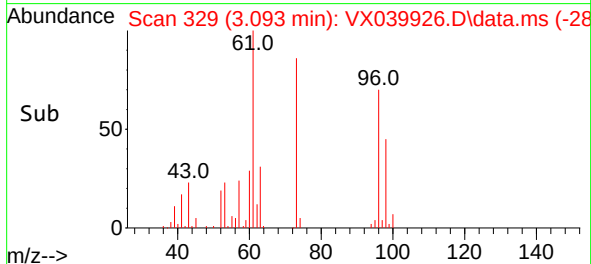
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



Tgt Ion: 96 Resp: 1988
Ion Ratio Lower Upper
96 100
61 143.9 119.2 178.8
98 65.4 48.7 73.1

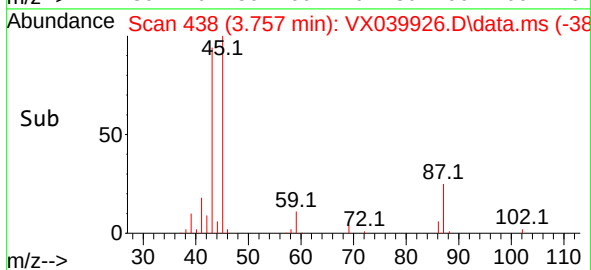
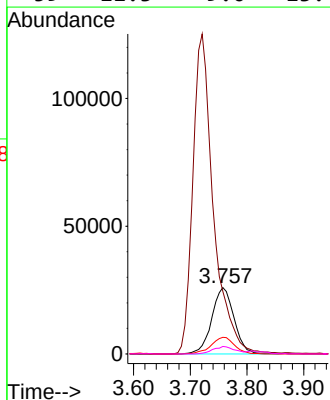
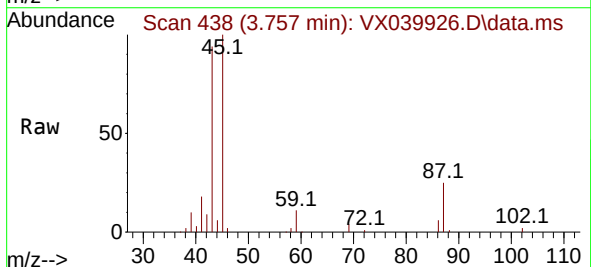
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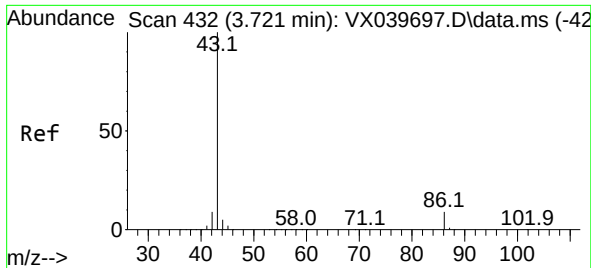
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#22
Diisopropyl ether
Concen: 18.389 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

Tgt Ion: 45 Resp: 70654
Ion Ratio Lower Upper
45 100
43 92.6 69.7 104.5
87 25.0 20.8 31.2
59 11.3 9.0 13.4





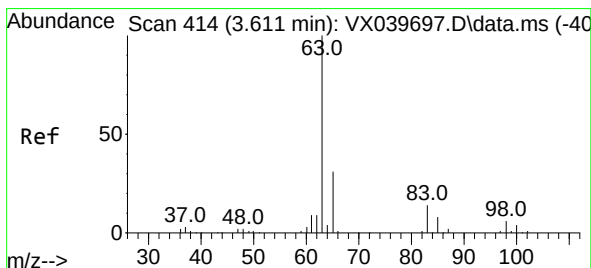
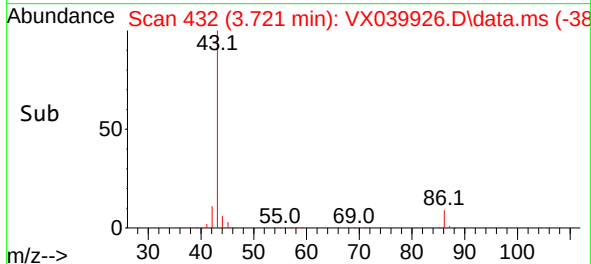
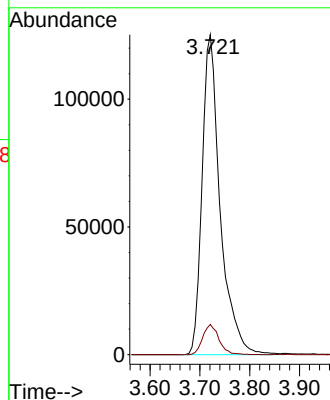
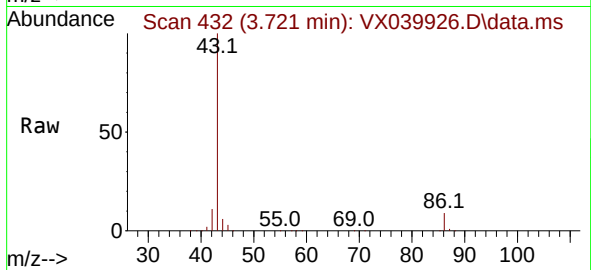
#23
 Vinyl Acetate
 Concen: 88.425 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX039926.D
 Acq: 24 Jan 2024 11:10

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0124WBS01

Tgt Ion: 43 Resp: 31580
 Ion Ratio Lower Upper
 43 100
 86 9.4 7.8 11.8

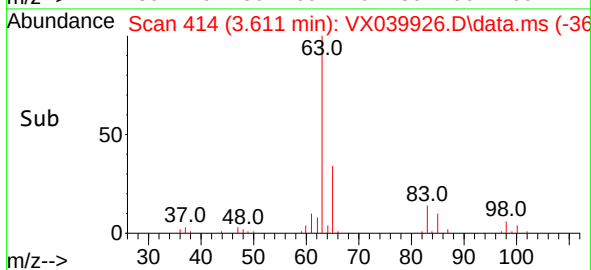
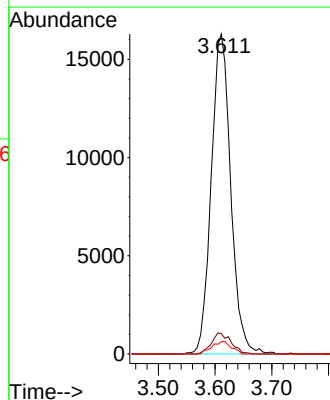
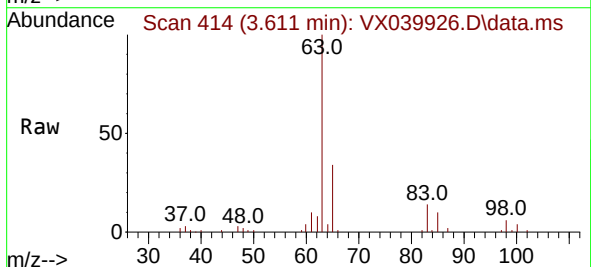
Manual Integrations
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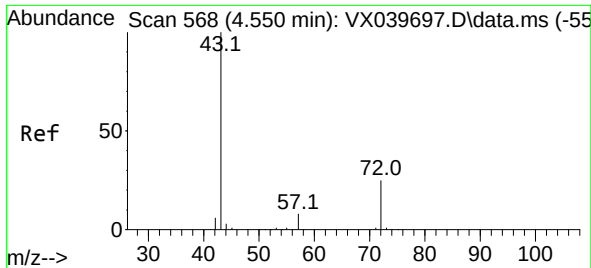
Reviewed By :Mahesh Dadoda 01/25/2024
 Supervised By :Semsettin Yesilyurt 01/25/2024



#24
 1,1-Dichloroethane
 Concen: 18.396 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX039926.D
 Acq: 24 Jan 2024 11:10

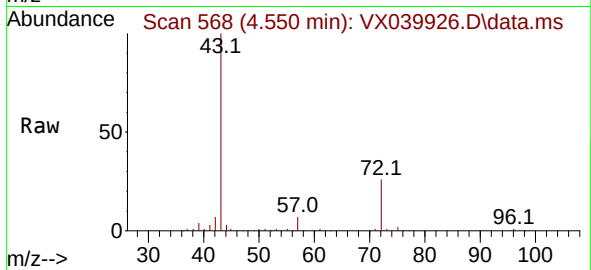
Tgt Ion: 63 Resp: 38883
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.3 9.8
 100 3.8 2.1 6.5





#25
2-Butanone
Concen: 88.476 ug/l
RT: 4.550 min Scan# 568
Delta R.T. 0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

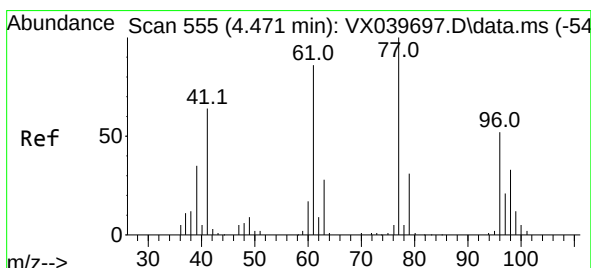
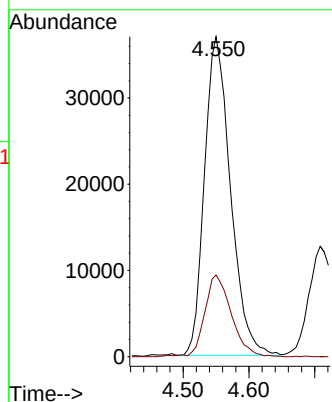
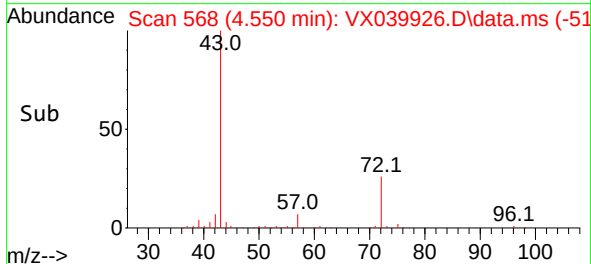
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



Tgt Ion: 43 Resp: 101809
Ion Ratio Lower Upper
43 100
72 25.5 19.4 29.2

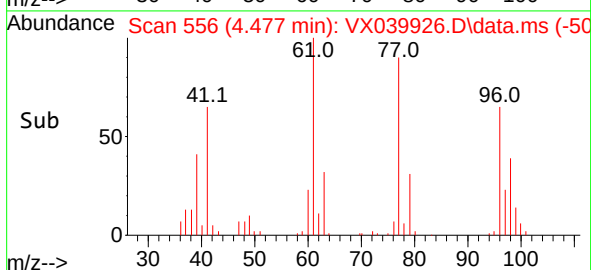
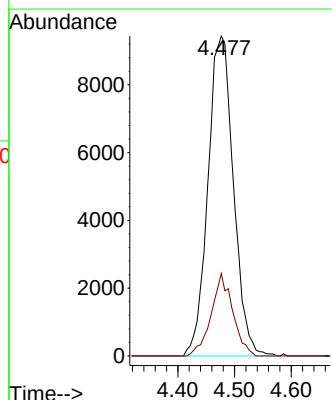
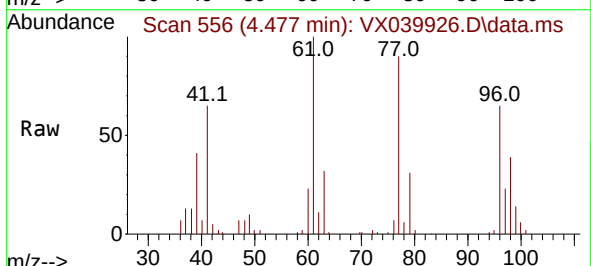
Manual Integrations
APPROVED

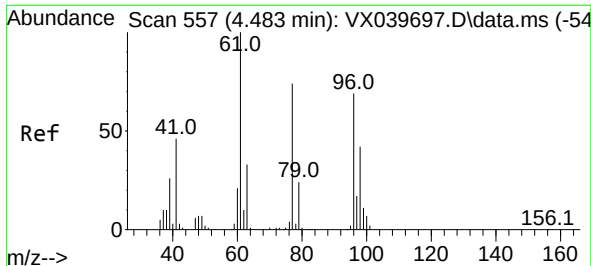
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#26
2,2-Dichloropropane
Concen: 17.373 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.006 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

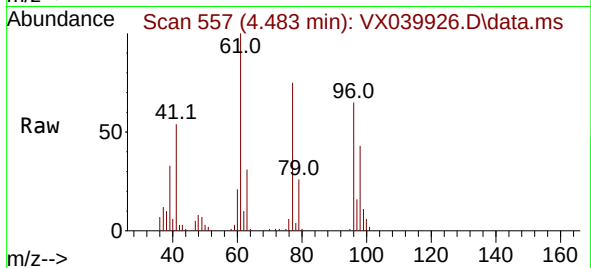
Tgt Ion: 77 Resp: 29472
Ion Ratio Lower Upper
77 100
97 21.9 10.8 32.3





#27
cis-1,2-Dichloroethene
Concen: 18.712 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

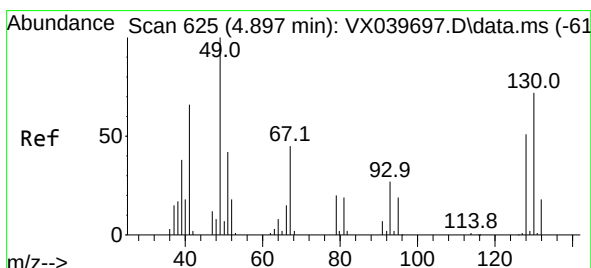
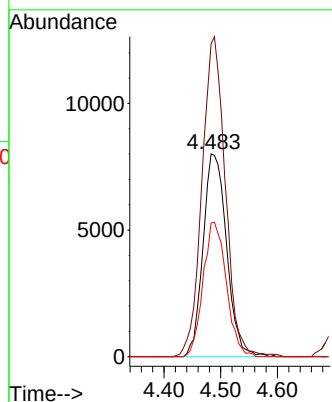
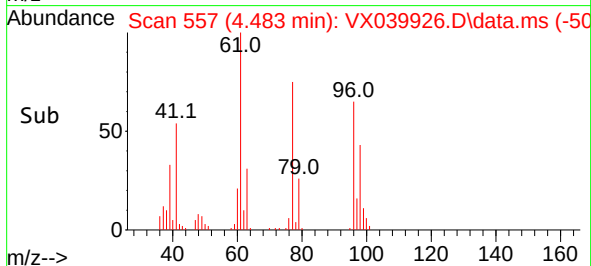
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



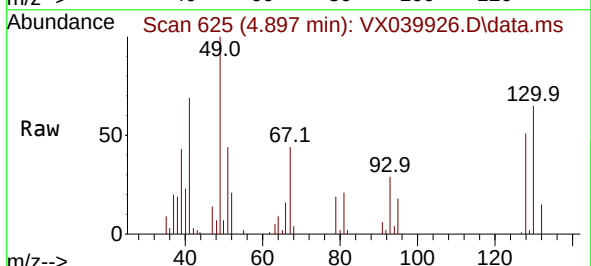
Tgt Ion: 96 Resp: 2310
Ion Ratio Lower Upper
96 100
61 156.5 0.0 312.2
98 65.3 0.0 129.0

Manual Integrations
APPROVED

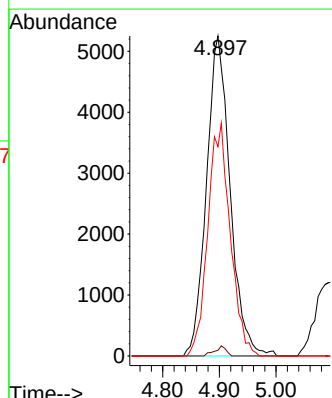
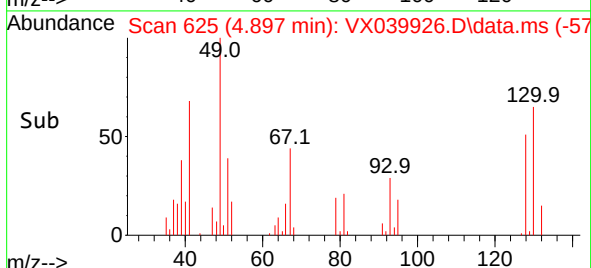
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024

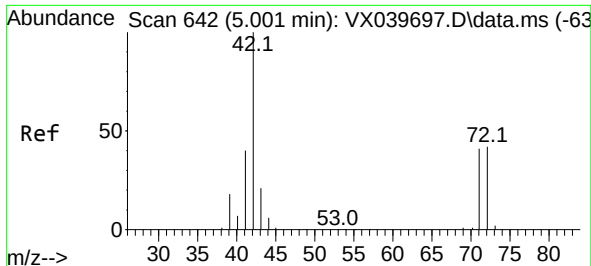


#28
Bromochloromethane
Concen: 15.901 ug/l
RT: 4.897 min Scan# 625
Delta R.T. 0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10



Tgt Ion: 49 Resp: 15235
Ion Ratio Lower Upper
49 100
129 1.5 0.0 3.8
130 68.8 57.5 86.3





#29

Tetrahydrofuran

Concen: 86.668 ug/l

RT: 5.001 min Scan# 642

Delta R.T. -0.000 min

Lab File: VX039926.D

Acq: 24 Jan 2024 11:10

Instrument :

MSVOA_X

ClientSampleId :

VX0124WBS01

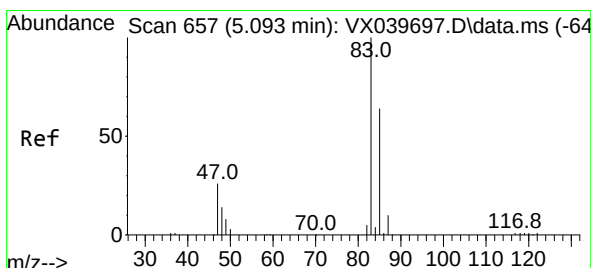
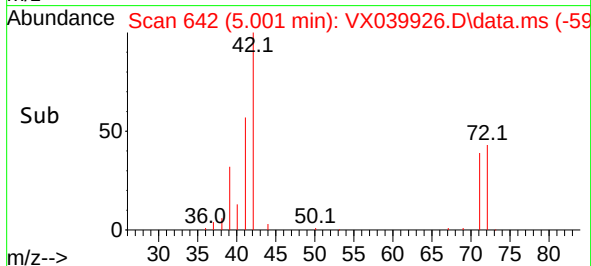
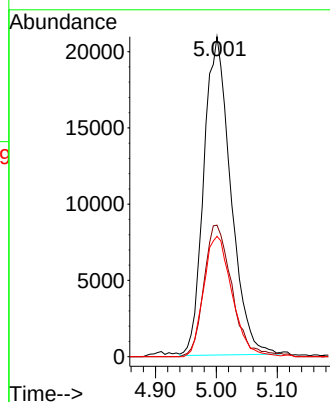
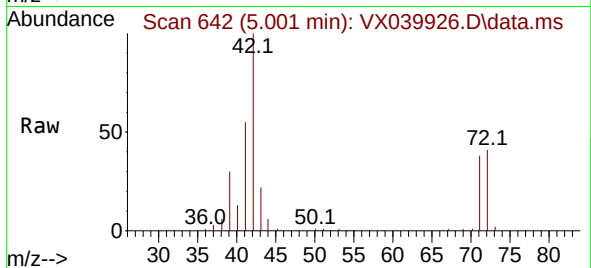
Tgt Ion: 42 Resp: 6418

Ion	Ratio	Lower	Upper
42	100		
72	43.1	34.2	51.4
71	39.7	32.2	48.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#30

Chloroform

Concen: 19.621 ug/l

RT: 5.093 min Scan# 657

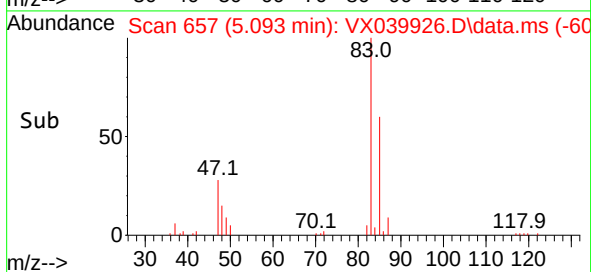
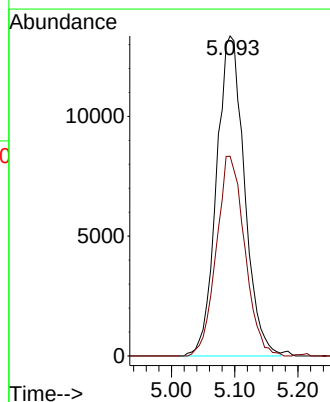
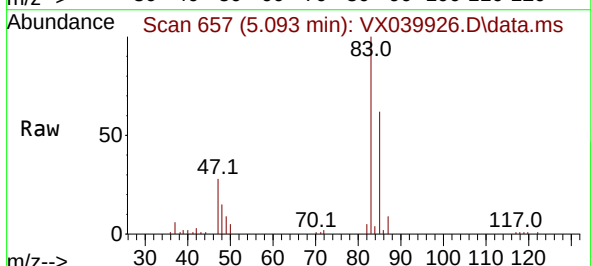
Delta R.T. 0.000 min

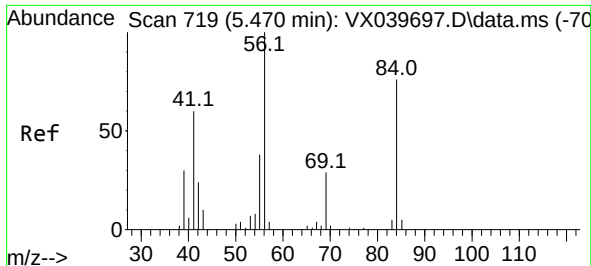
Lab File: VX039926.D

Acq: 24 Jan 2024 11:10

Tgt Ion: 83 Resp: 40942

Ion	Ratio	Lower	Upper
83	100		
85	62.4	50.3	75.5





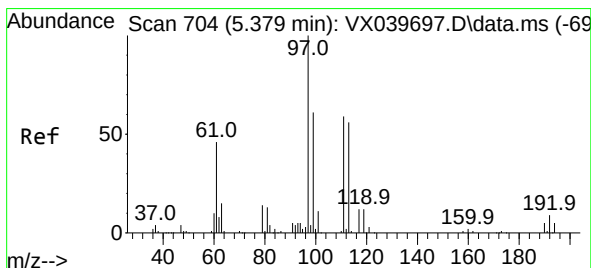
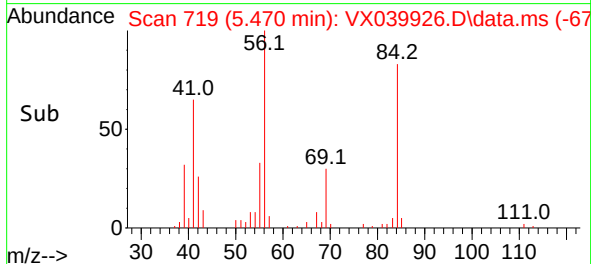
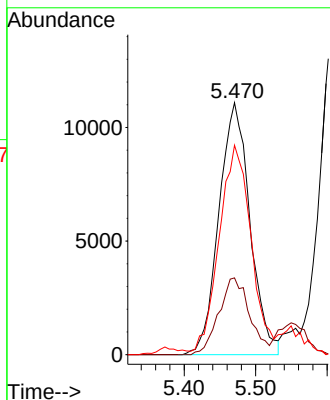
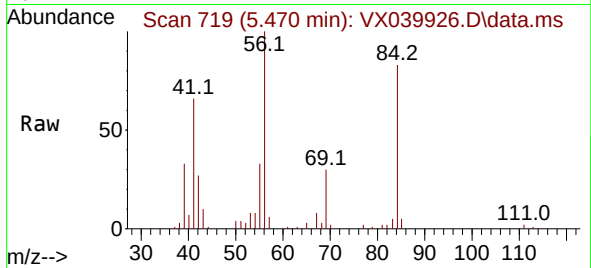
#31
Cyclohexane
Concen: 17.832 ug/l
RT: 5.470 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01

Tgt Ion: 56 Resp: 33500
Ion Ratio Lower Upper
56 100
69 30.5 23.4 35.2
84 81.5 65.9 98.9

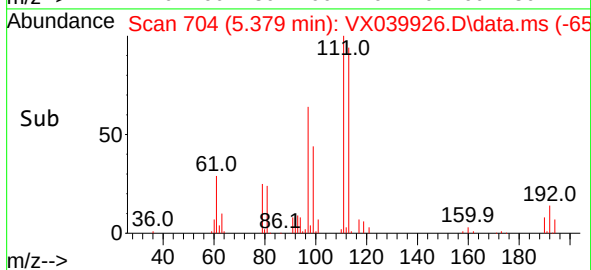
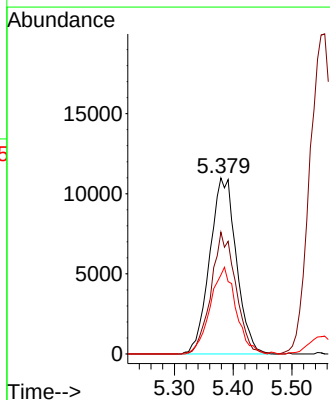
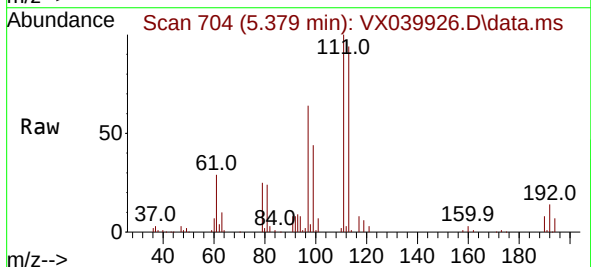
Manual Integrations
APPROVED

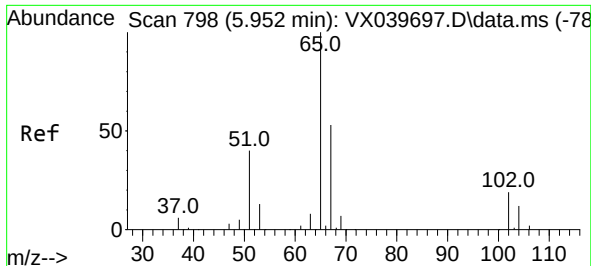
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#32
1,1,1-Trichloroethane
Concen: 19.412 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

Tgt Ion: 97 Resp: 34678
Ion Ratio Lower Upper
97 100
99 64.1 51.1 76.7
61 47.3 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 47.629 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX039926.D

Acq: 24 Jan 2024 11:10

Instrument :

MSVOA_X

ClientSampleId :

VX0124WBS01

Tgt Ion: 65 Resp: 6781

Ion Ratio Lower Upper

65 100

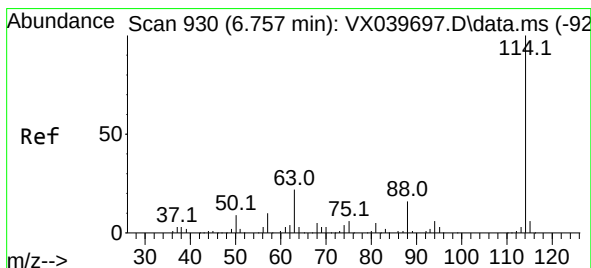
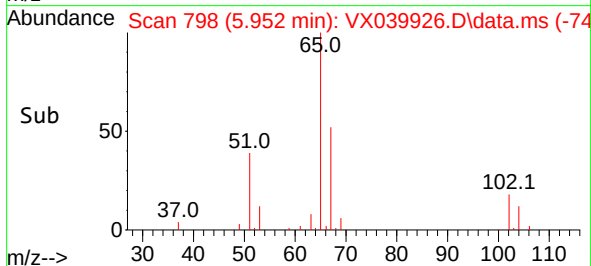
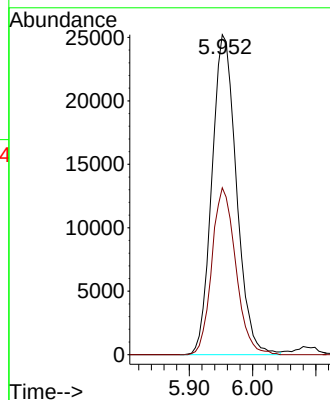
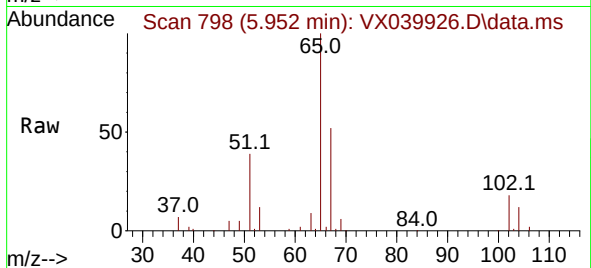
67 51.0 0.0 100.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/25/2024

Supervised By :Semsettin Yesilyurt 01/25/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.000 min

Lab File: VX039926.D

Acq: 24 Jan 2024 11:10

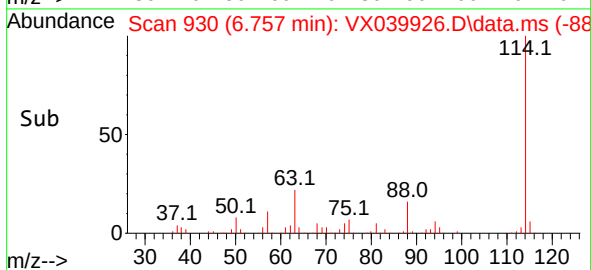
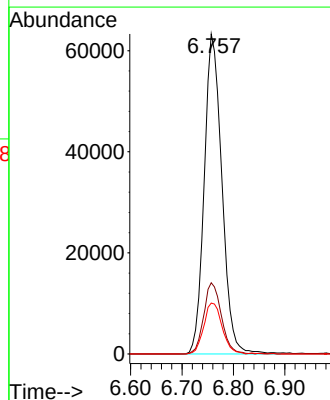
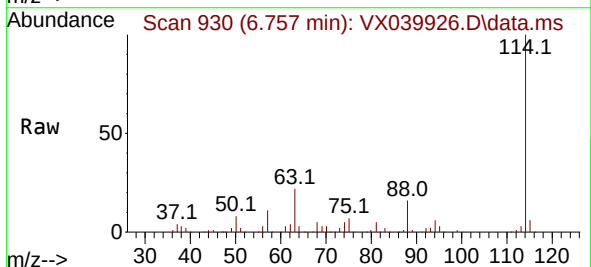
Tgt Ion:114 Resp: 151193

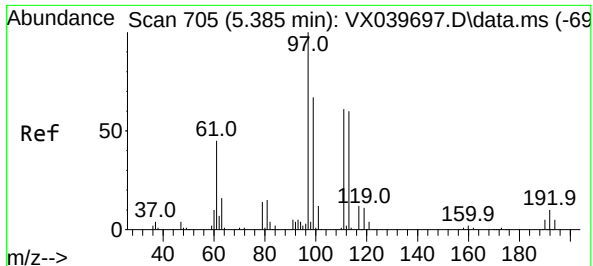
Ion Ratio Lower Upper

114 100

63 22.3 0.0 45.0

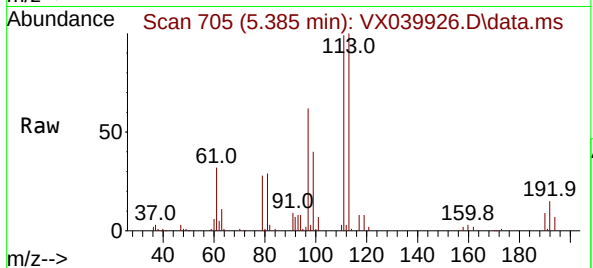
88 15.9 0.0 36.6





#35
Dibromofluoromethane
Concen: 48.115 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

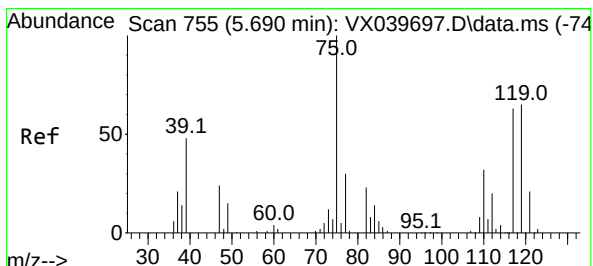
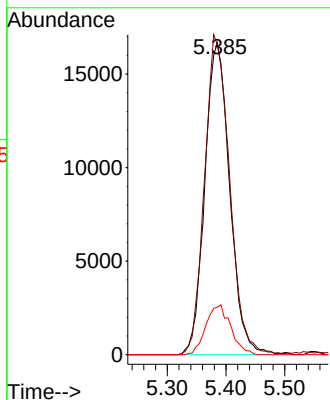
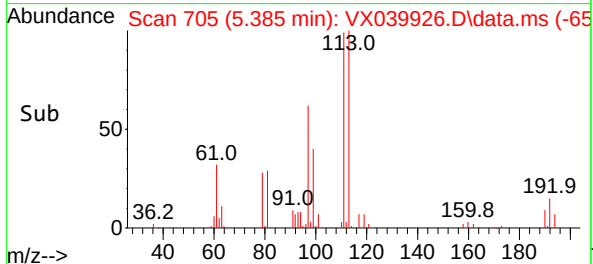
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



Tgt Ion: 113 Resp: 48998
Ion Ratio Lower Upper
113 100
111 103.5 82.9 124.3
192 16.0 13.3 19.9

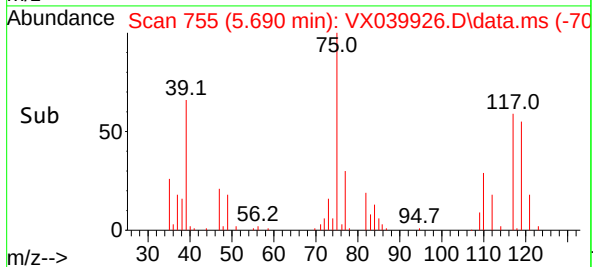
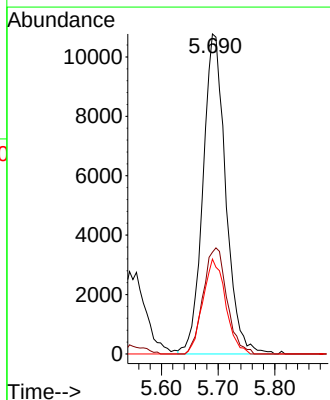
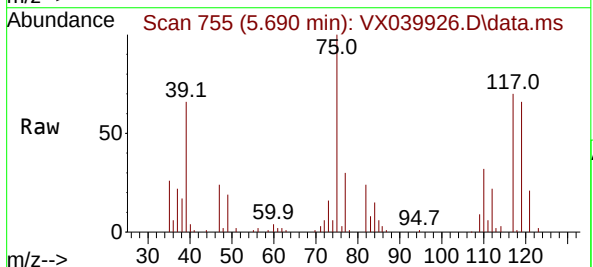
Manual Integrations
APPROVED

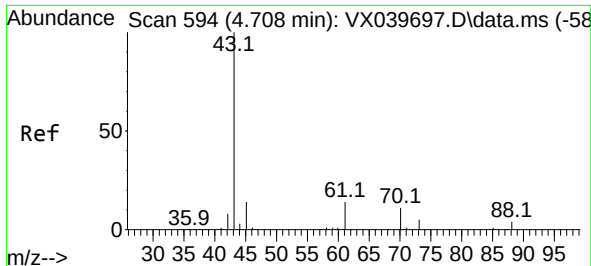
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#36
1,1-Dichloropropene
Concen: 18.958 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

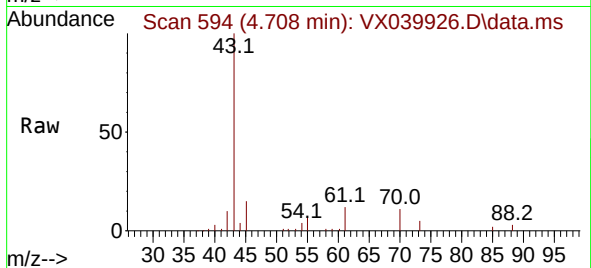
Tgt Ion: 75 Resp: 30050
Ion Ratio Lower Upper
75 100
110 34.6 17.0 50.9
77 29.5 24.7 37.1





#37
Ethyl Acetate
Concen: 17.327 ug/l
RT: 4.708 min Scan# 594
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

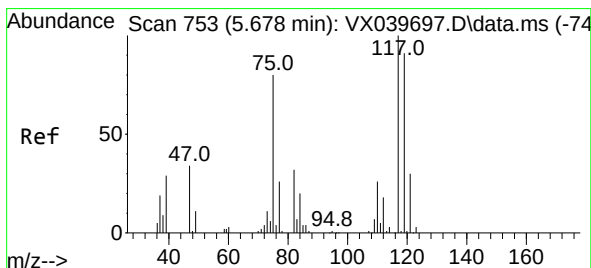
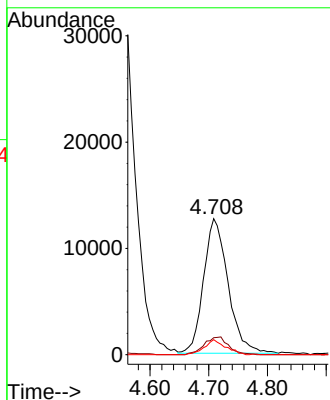
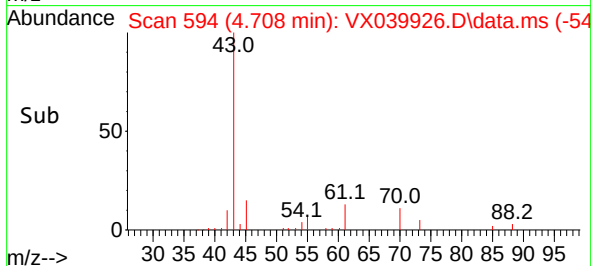
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



Tgt Ion: 43 Resp: 36640
Ion Ratio Lower Upper
43 100
61 13.1 10.6 16.0
70 9.6 8.3 12.5

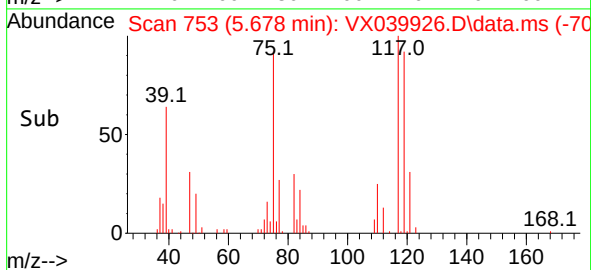
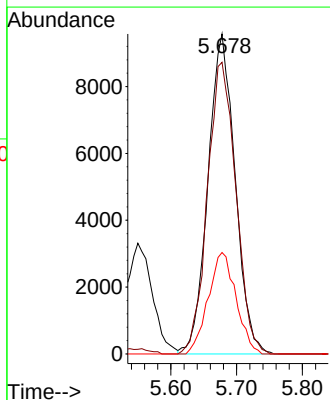
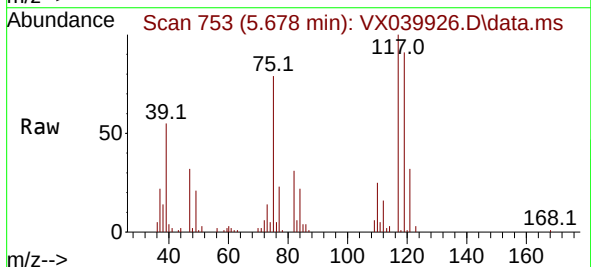
Manual Integrations
APPROVED

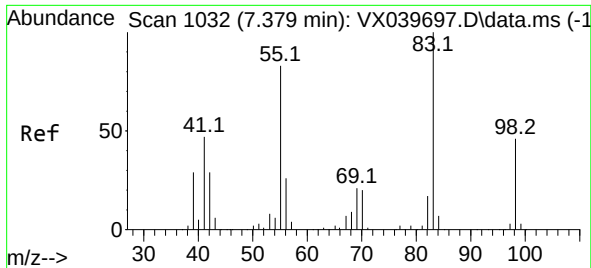
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#38
Carbon Tetrachloride
Concen: 18.931 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

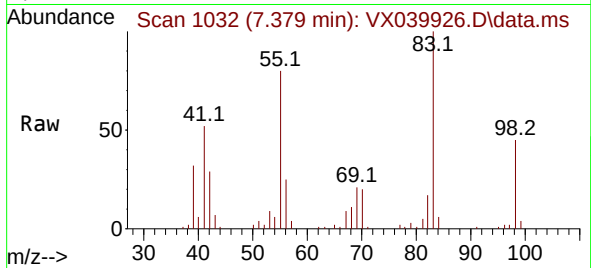
Tgt Ion:117 Resp: 27484
Ion Ratio Lower Upper
117 100
119 91.2 78.2 117.2
121 31.7 24.4 36.6





#39
Methylcyclohexane
Concen: 18.409 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

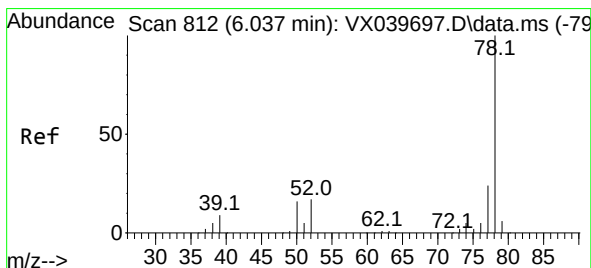
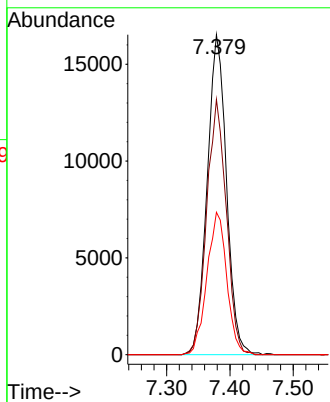
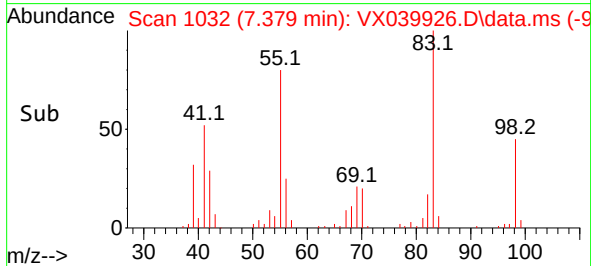
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



Tgt Ion: 83 Resp: 35040
Ion Ratio Lower Upper
83 100
55 79.8 64.6 97.0
98 44.5 36.7 55.1

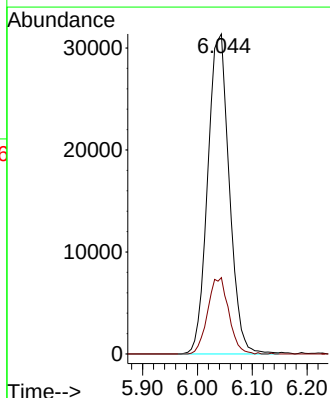
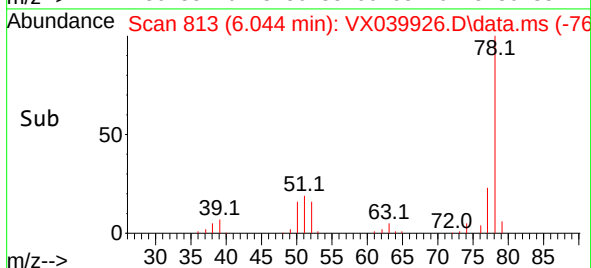
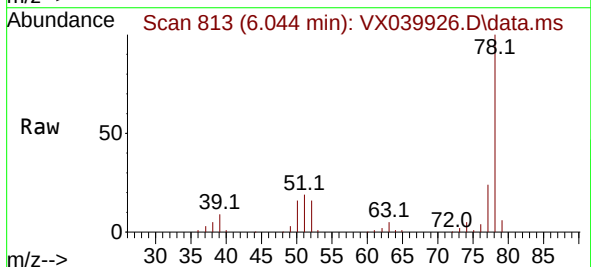
Manual Integrations
APPROVED

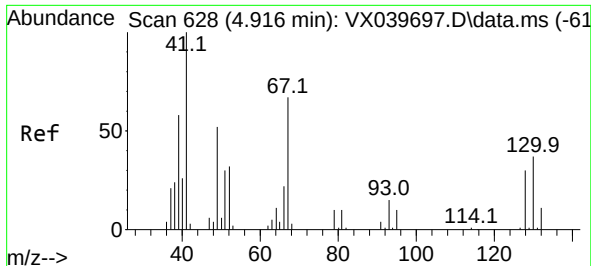
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#40
Benzene
Concen: 19.110 ug/l
RT: 6.044 min Scan# 813
Delta R.T. 0.006 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

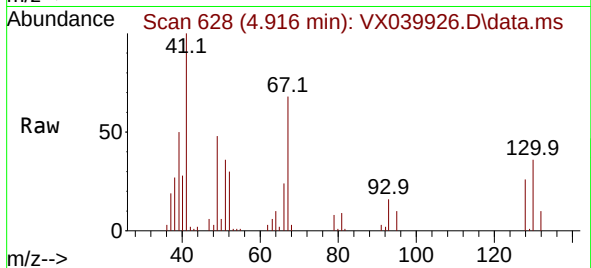
Tgt Ion: 78 Resp: 85774
Ion Ratio Lower Upper
78 100
77 23.9 19.3 28.9





#41
Methacrylonitrile
Concen: 18.287 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

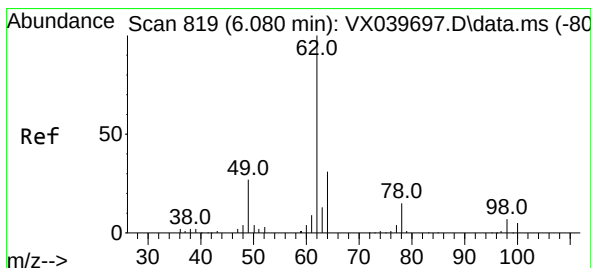
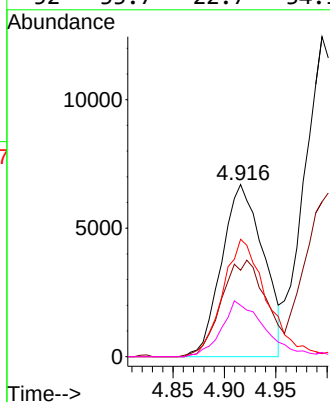
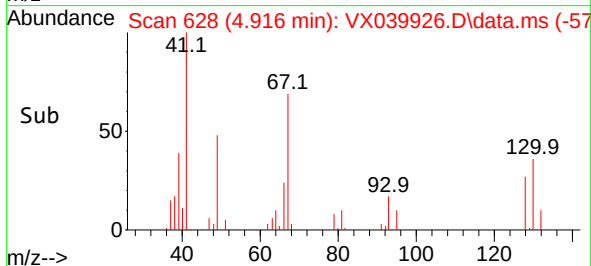
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



Tgt Ion: 41 Resp: 18910
Ion Ratio Lower Upper
41 100
39 60.8 45.2 67.8
67 72.1 52.6 78.8
52 33.7 22.7 34.1

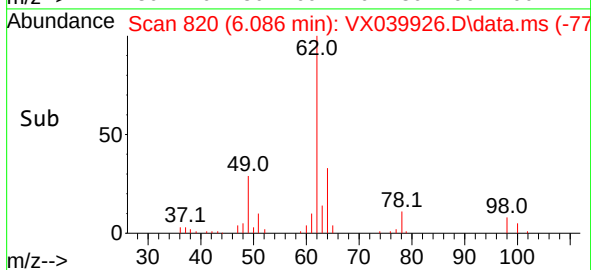
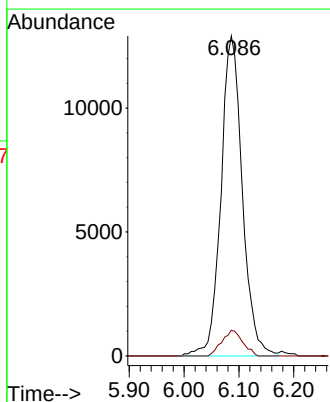
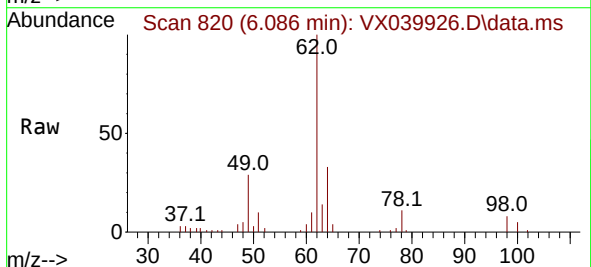
Manual Integrations
APPROVED

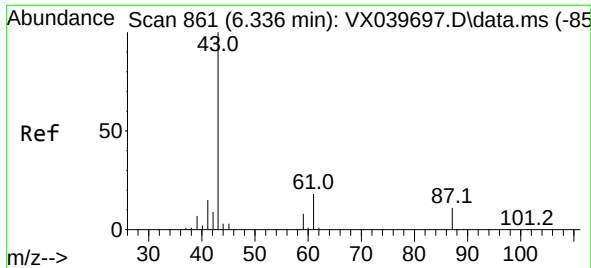
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#42
1,2-Dichloroethane
Concen: 20.531 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.006 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

Tgt Ion: 62 Resp: 35035
Ion Ratio Lower Upper
62 100
98 7.8 0.0 16.0





#43

Isopropyl Acetate

Concen: 17.884 ug/l

RT: 6.336 min Scan# 80

Delta R.T. 0.000 min

Lab File: VX039926.D

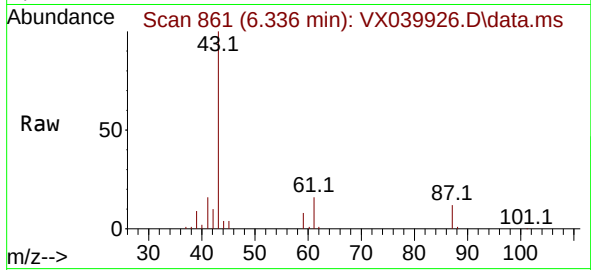
Acq: 24 Jan 2024 11:10

Instrument :

MSVOA_X

ClientSampleId :

VX0124WBS01

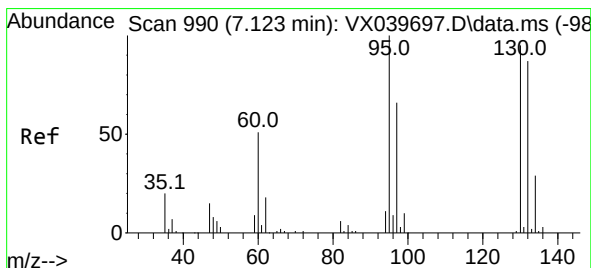
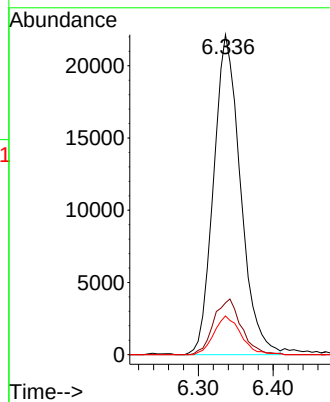
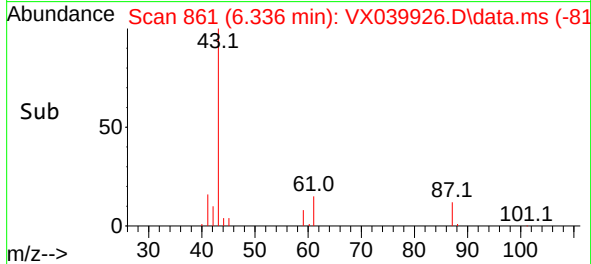


Tgt Ion: 43	Resp: 55478
Ion Ratio	Lower Upper
43	100
61	17.9 15.2 22.8
87	12.0 9.8 14.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#44

Trichloroethene

Concen: 19.225 ug/l

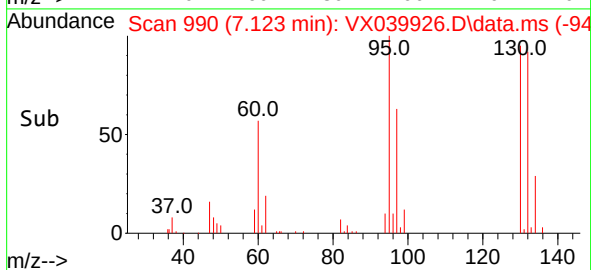
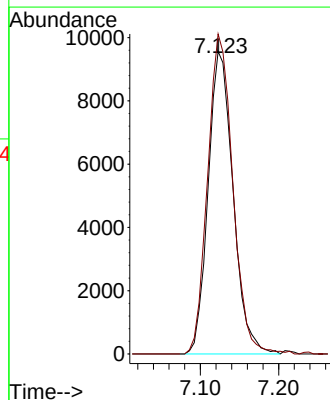
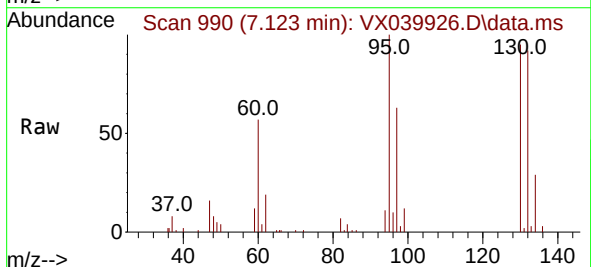
RT: 7.123 min Scan# 990

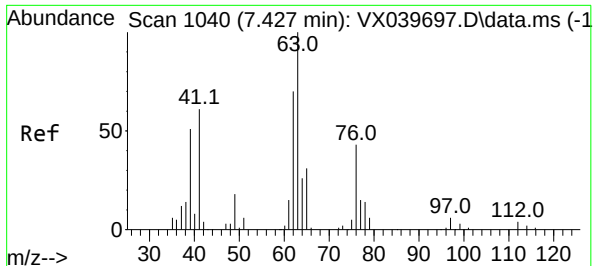
Delta R.T. -0.000 min

Lab File: VX039926.D

Acq: 24 Jan 2024 11:10

Tgt Ion:130	Resp: 21148
Ion Ratio	Lower Upper
130	100
95	105.8 0.0 204.4





#45

1,2-Dichloropropane

Concen: 18.399 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VX039926.D

Acq: 24 Jan 2024 11:10

Instrument :

MSVOA_X

ClientSampleId :

VX0124WBS01

Tgt Ion: 63 Resp: 22154

Ion Ratio Lower Upper

63 100

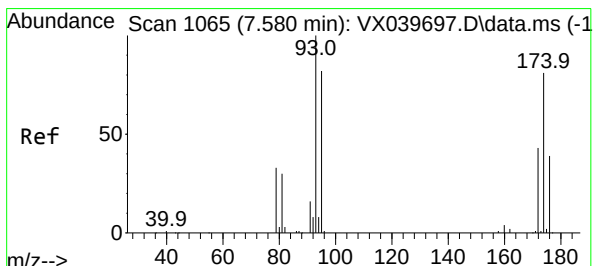
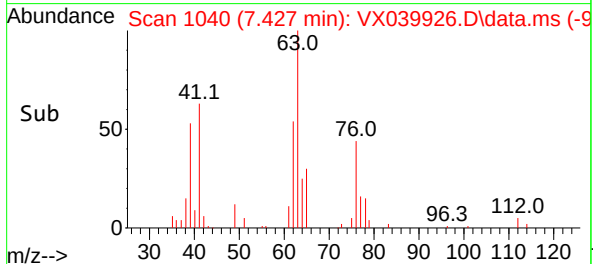
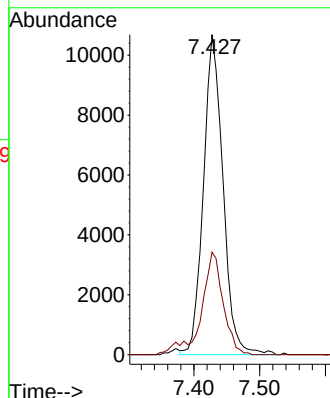
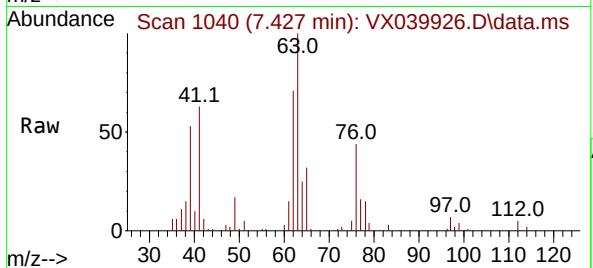
65 32.0 24.3 36.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/25/2024

Supervised By :Semsettin Yesilyurt 01/25/2024



#46

Dibromomethane

Concen: 19.710 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX039926.D

Acq: 24 Jan 2024 11:10

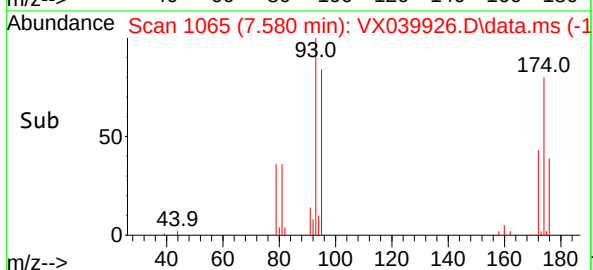
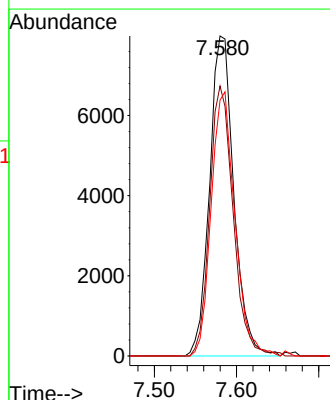
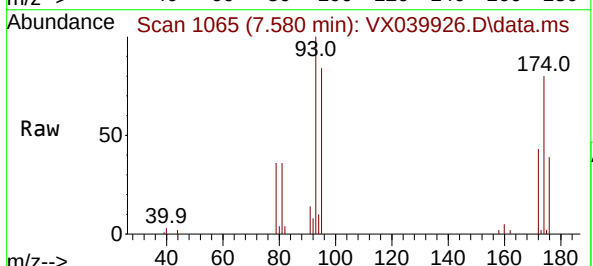
Tgt Ion: 93 Resp: 16392

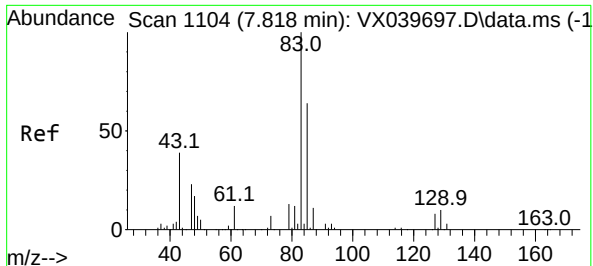
Ion Ratio Lower Upper

93 100

95 81.6 66.6 100.0

174 80.6 69.4 104.0





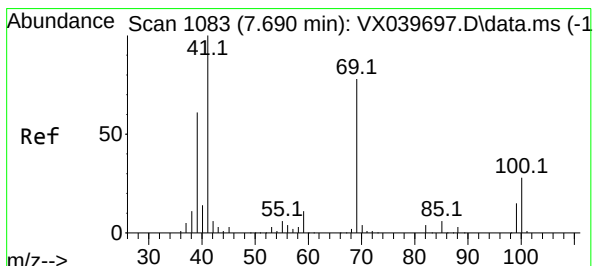
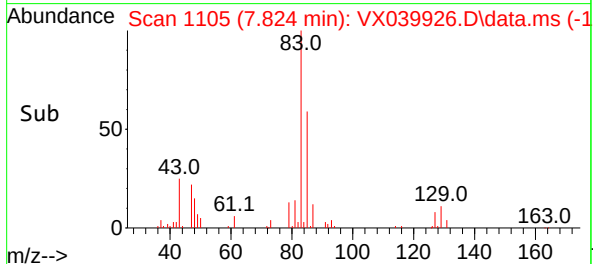
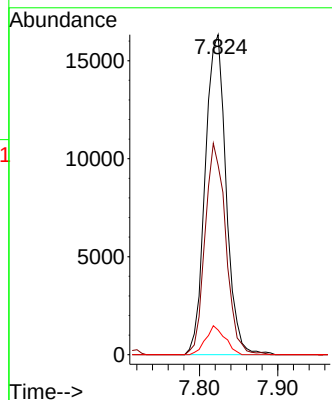
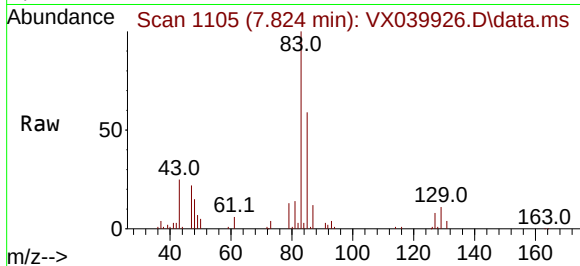
#47
Bromodichloromethane
Concen: 19.610 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01

Tgt Ion: 83 Resp: 30204
Ion Ratio Lower Upper
83 100
85 59.2 49.8 74.6
127 7.7 7.1 10.7

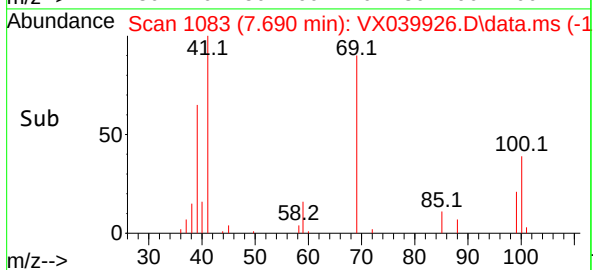
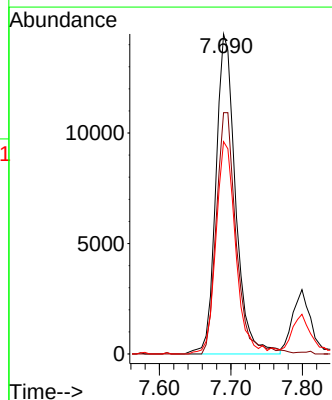
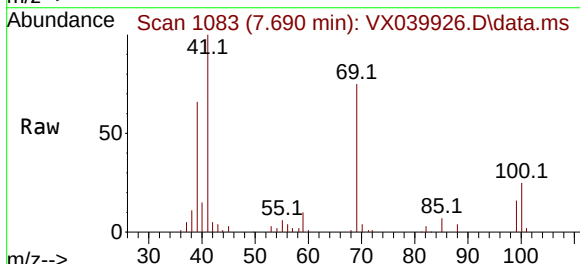
Manual Integrations
APPROVED

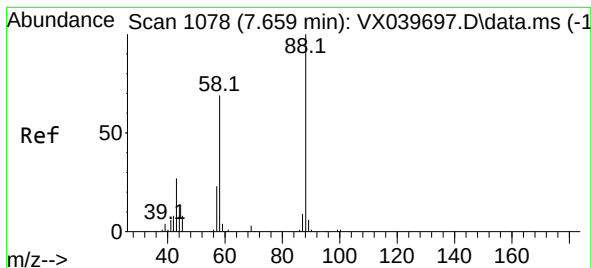
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#48
Methyl methacrylate
Concen: 18.118 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

Tgt Ion: 41 Resp: 27626
Ion Ratio Lower Upper
41 100
69 76.3 59.2 88.8
39 67.0 47.7 71.5





#49

1,4-Dioxane

Concen: 345.783 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. 0.000 min

Lab File: VX039926.D

Acq: 24 Jan 2024 11:10

Instrument :

MSVOA_X

ClientSampleId :

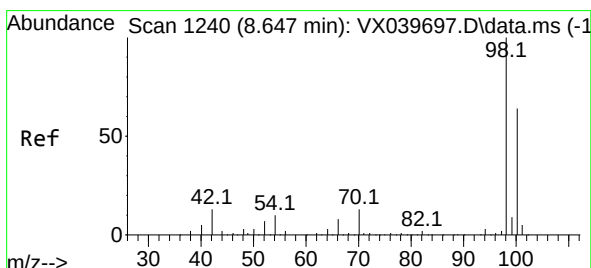
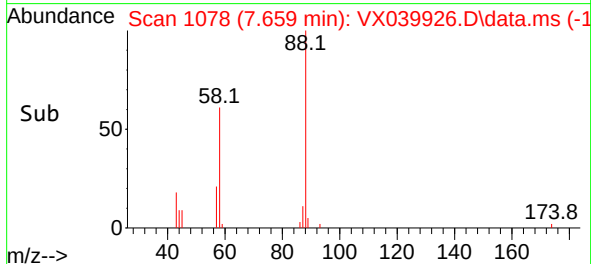
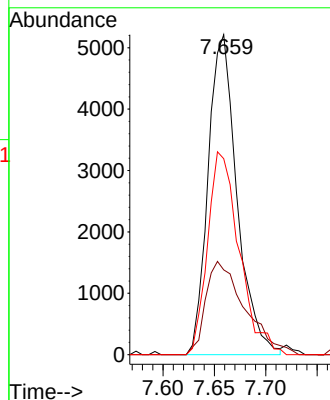
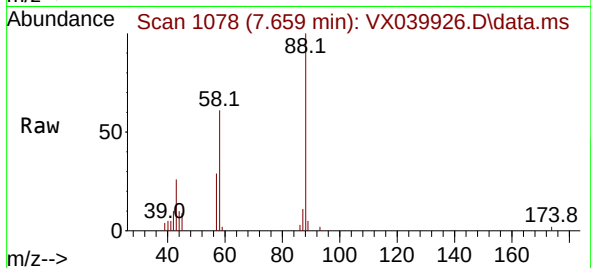
VX0124WBS01

Tgt Ion: 88	Resp: 1020
Ion Ratio	Lower Upper
88 100	
43 39.6	0.0 0.0
58 69.3	60.1 90.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#50

Toluene-d8

Concen: 45.994 ug/l

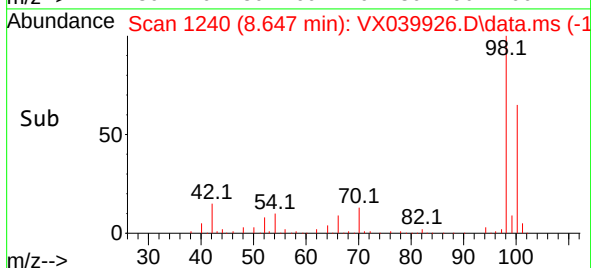
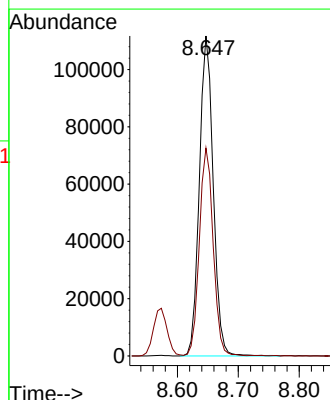
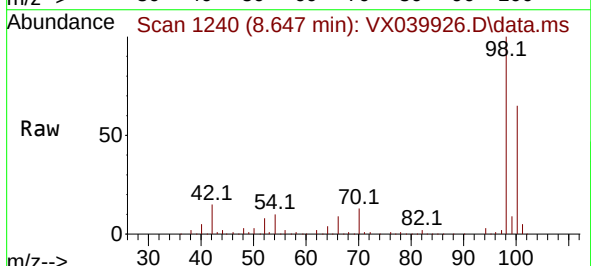
RT: 8.647 min Scan# 1240

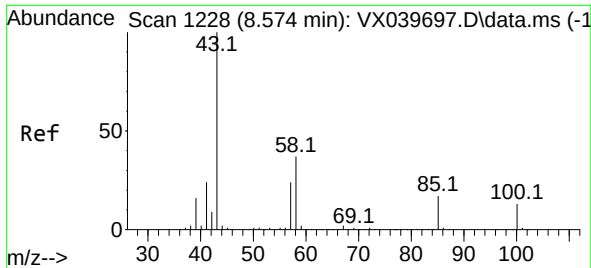
Delta R.T. -0.000 min

Lab File: VX039926.D

Acq: 24 Jan 2024 11:10

Tgt Ion: 98	Resp: 176653
Ion Ratio	Lower Upper
98 100	
100 64.5	53.1 79.7





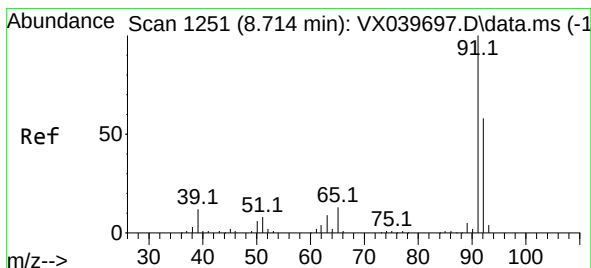
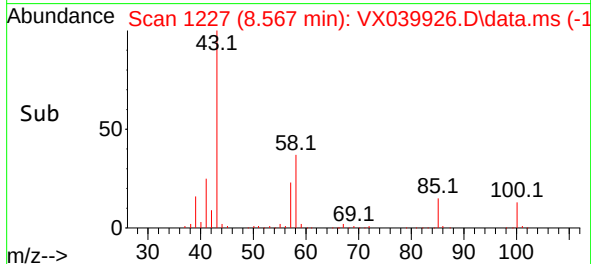
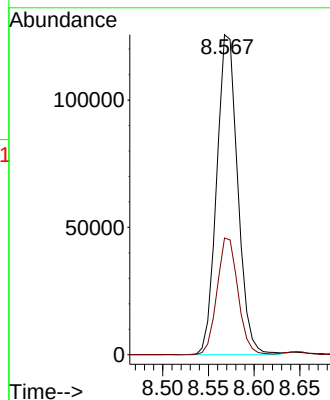
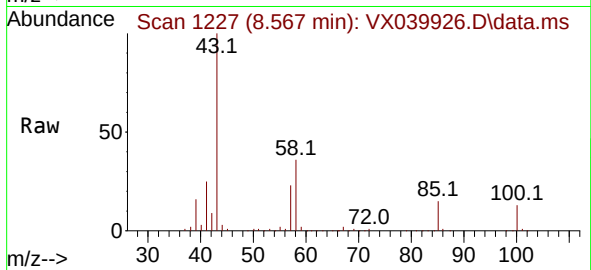
#51
4-Methyl-2-Pentanone
Concen: 94.401 ug/l
RT: 8.567 min Scan# 1227
Delta R.T. -0.006 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01

Tgt Ion: 43 Resp: 20168
Ion Ratio Lower Upper
43 100
58 36.2 30.4 45.6

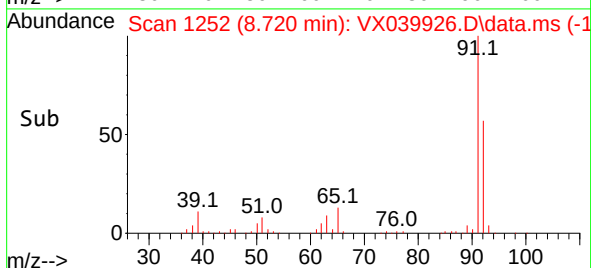
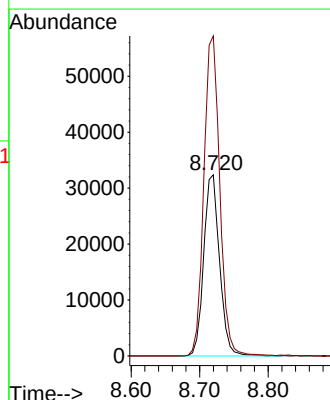
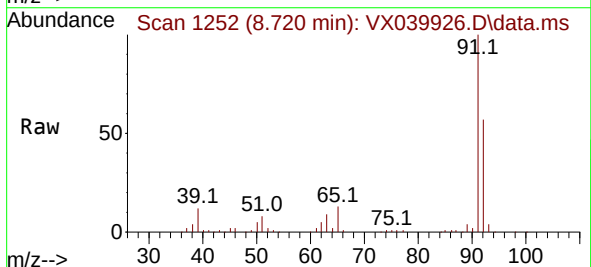
Manual Integrations
APPROVED

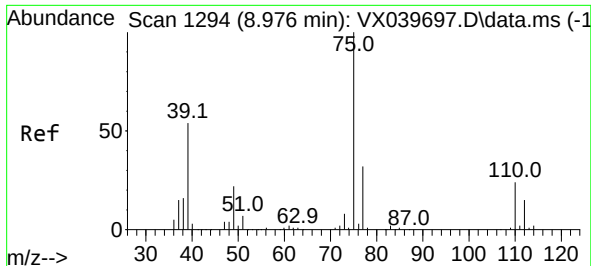
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#52
Toluene
Concen: 19.410 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

Tgt Ion: 92 Resp: 52036
Ion Ratio Lower Upper
92 100
91 178.1 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 19.281 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX039926.D

Acq: 24 Jan 2024 11:10

Instrument :

MSVOA_X

ClientSampleId :

VX0124WBS01

Tgt Ion: 75 Resp: 3151

Ion Ratio Lower Upper

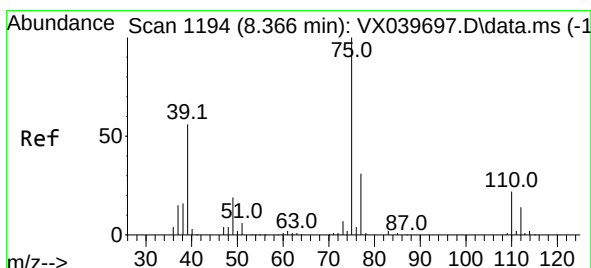
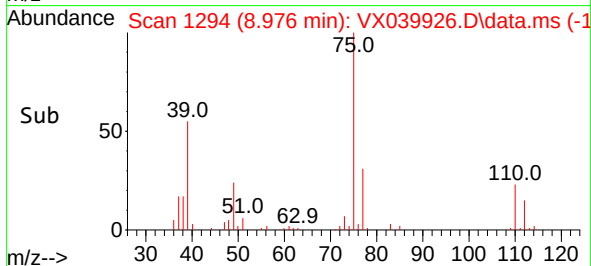
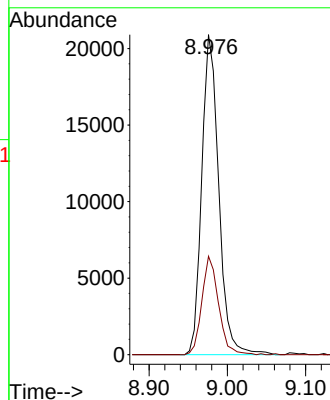
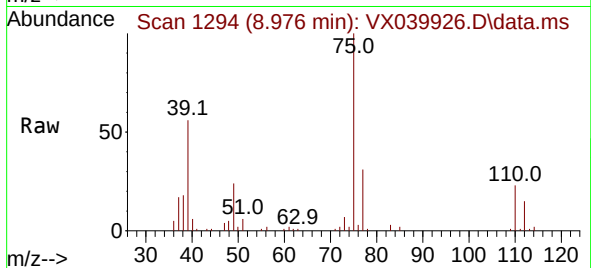
75 100

77 30.7 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#54

cis-1,3-Dichloropropene

Concen: 18.962 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX039926.D

Acq: 24 Jan 2024 11:10

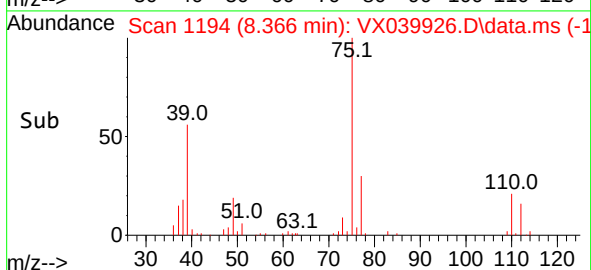
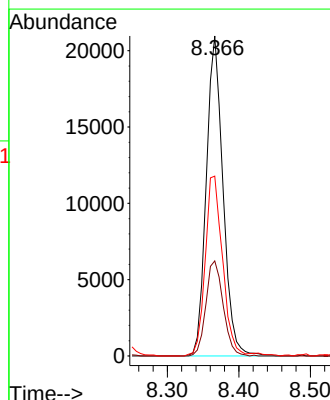
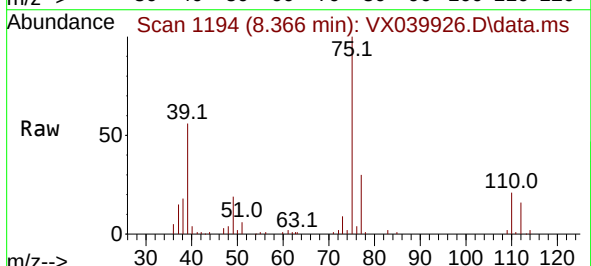
Tgt Ion: 75 Resp: 34077

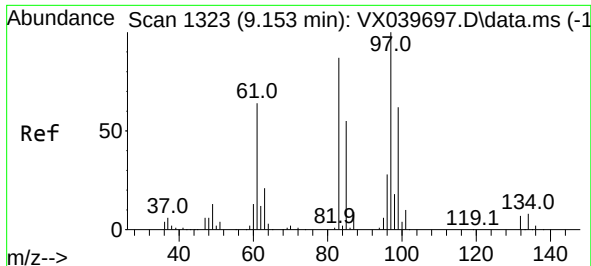
Ion Ratio Lower Upper

75 100

77 29.7 25.3 37.9

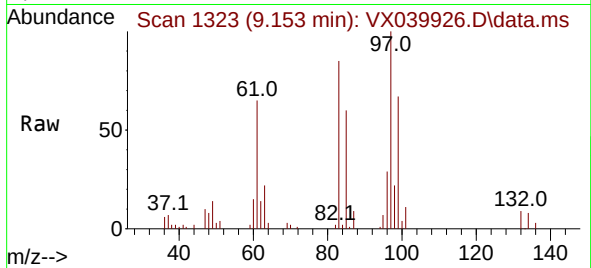
39 56.2 46.7 70.1





#55
1,1,2-Trichloroethane
Concen: 19.018 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

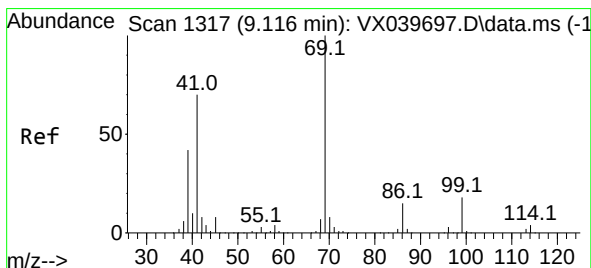
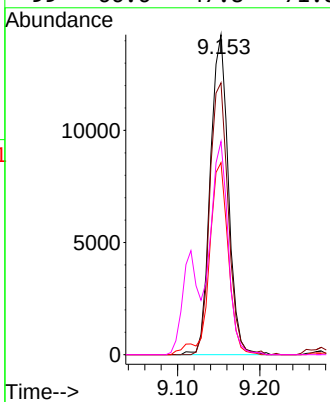
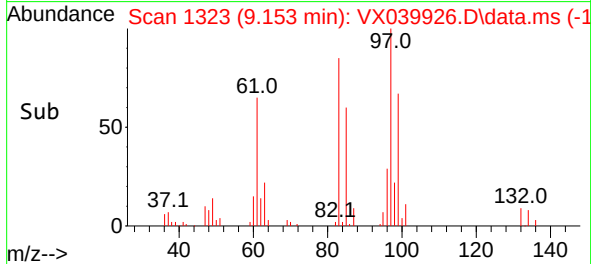
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



Tgt Ion	Ratio	Lower	Upper
97	100		
83	84.9	65.8	98.8
85	60.0	41.6	62.4
99	66.6	47.8	71.8

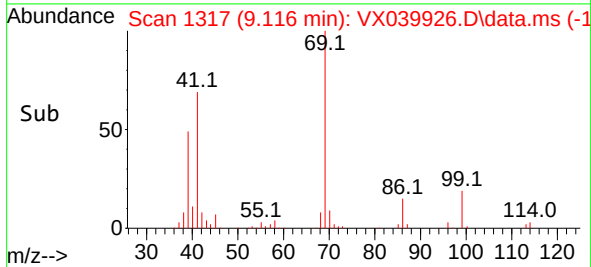
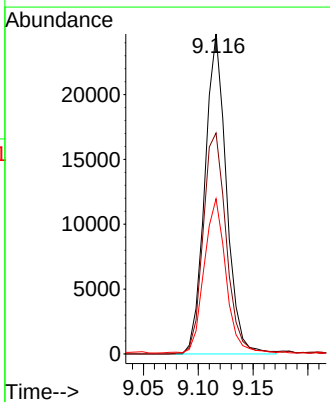
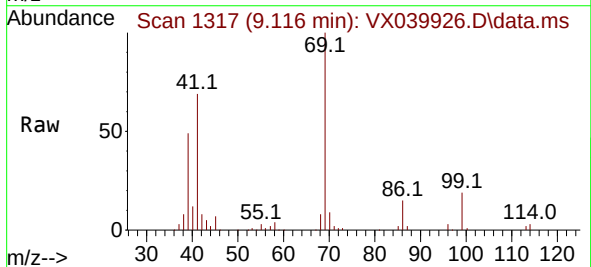
Manual Integrations
APPROVED

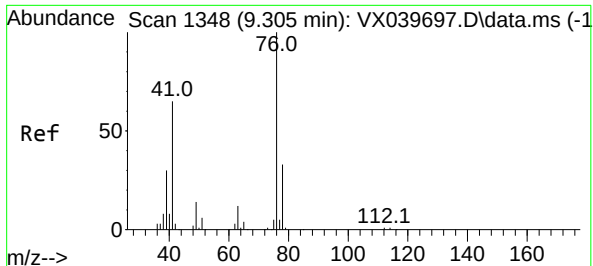
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#56
Ethyl methacrylate
Concen: 18.275 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

Tgt Ion	Ratio	Lower	Upper
69	100		
41	74.6	56.8	85.2
39	49.0	32.0	48.0





#57

1,3-Dichloropropane

Concen: 19.443 ug/l

RT: 9.305 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX039926.D

Acq: 24 Jan 2024 11:10

Instrument :

MSVOA_X

ClientSampleId :

VX0124WBS01

Tgt Ion: 76 Resp: 37609

Ion Ratio Lower Upper

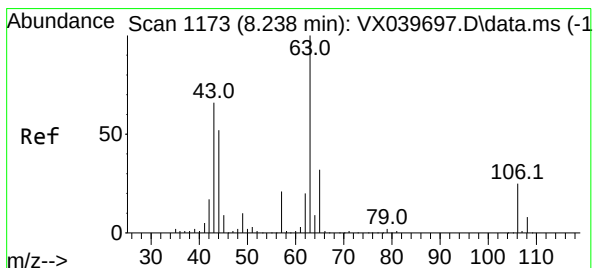
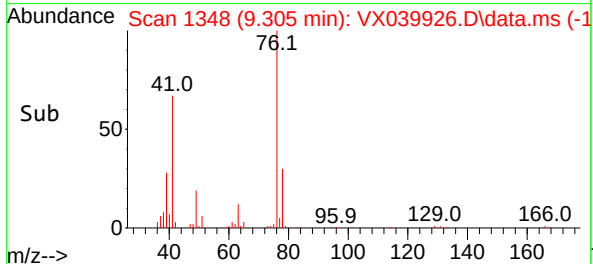
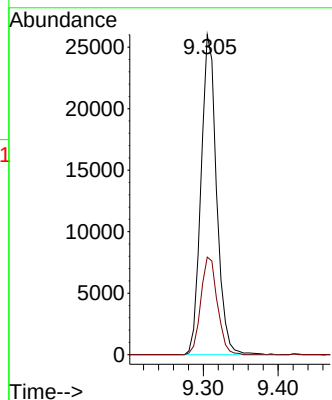
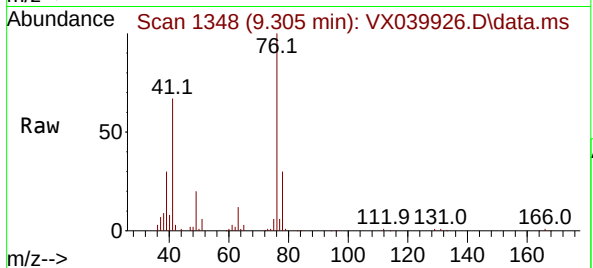
76 100

78 32.3 26.1 39.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#58

2-Chloroethyl Vinyl ether

Concen: 74.452 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX039926.D

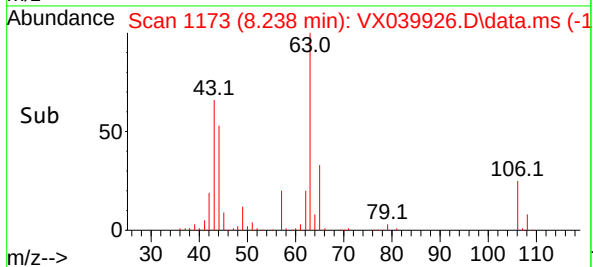
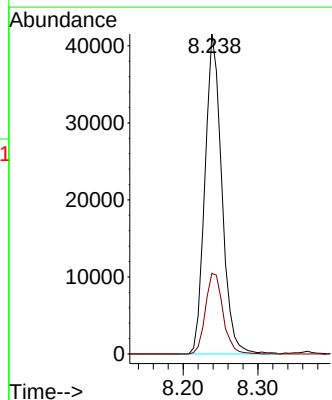
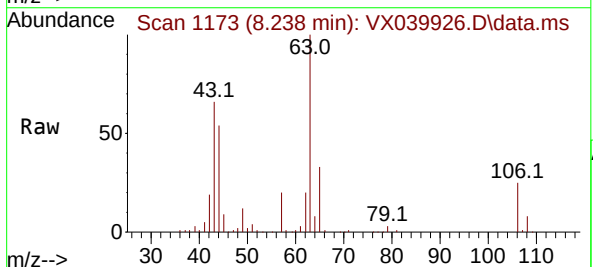
Acq: 24 Jan 2024 11:10

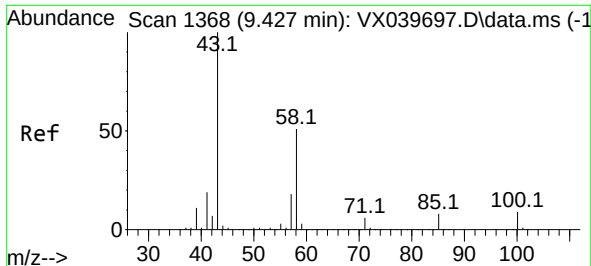
Tgt Ion: 63 Resp: 65011

Ion Ratio Lower Upper

63 100

106 26.2 22.5 33.7





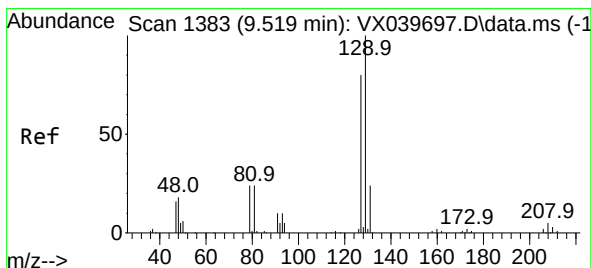
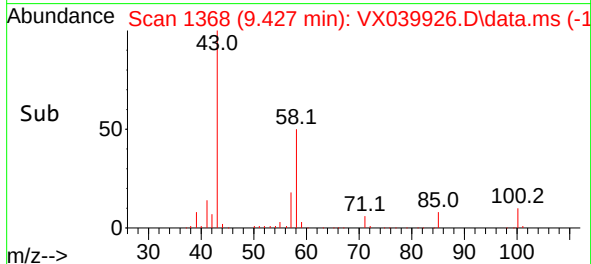
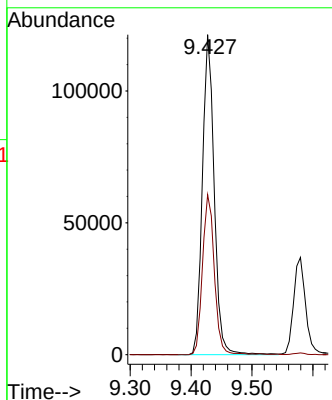
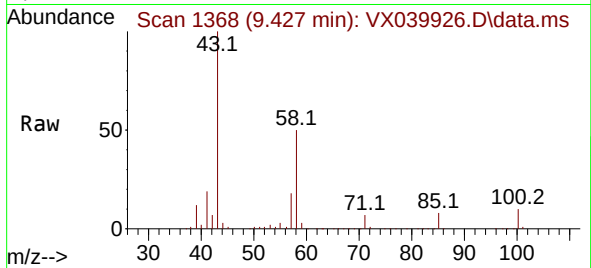
#59
2-Hexanone
Concen: 96.608 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01

Tgt Ion: 43 Resp: 16335
Ion Ratio Lower Upper
43 100
58 50.2 26.2 78.5

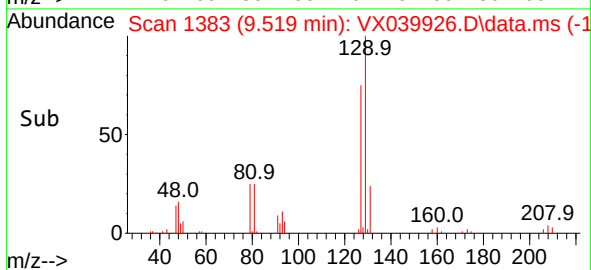
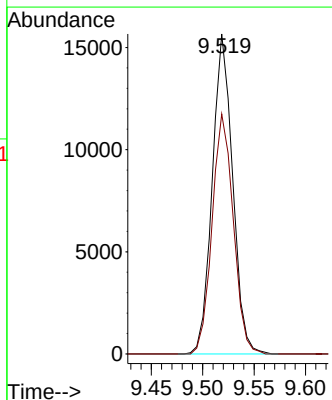
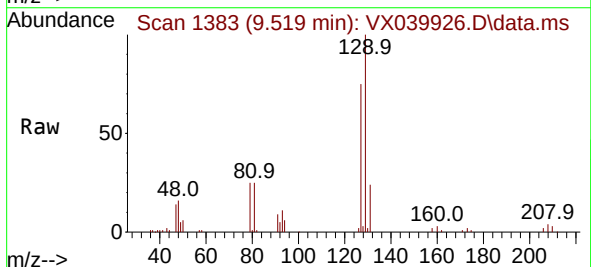
Manual Integrations
APPROVED

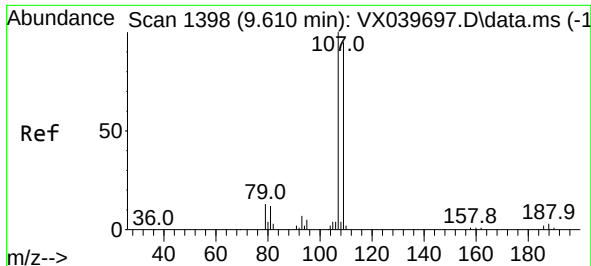
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#60
Dibromochloromethane
Concen: 20.002 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

Tgt Ion:129 Resp: 21531
Ion Ratio Lower Upper
129 100
127 78.0 38.8 116.4





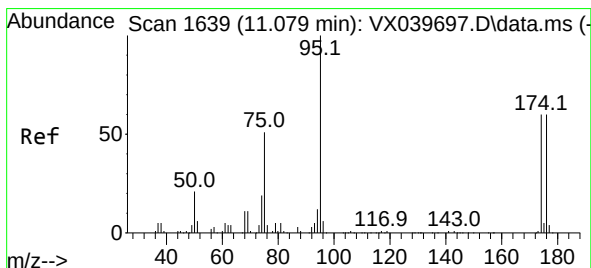
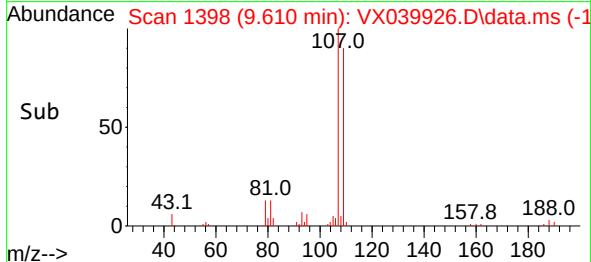
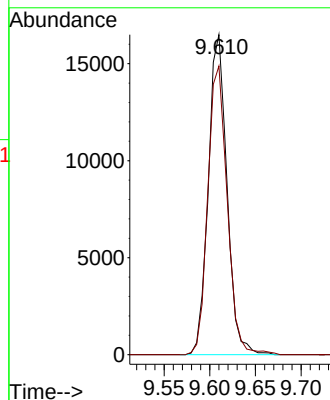
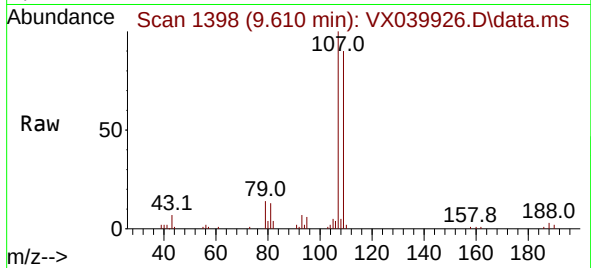
#61
1,2-Dibromoethane
Concen: 19.748 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01

Tgt Ion:107 Resp: 2334
Ion Ratio Lower Upper
107 100
109 94.1 75.2 112.8

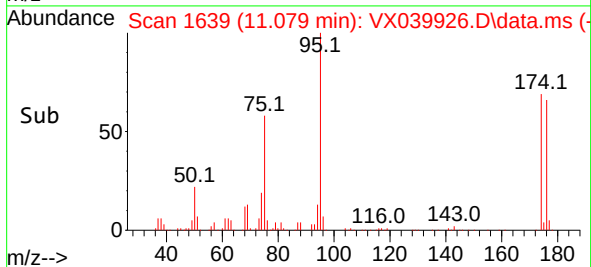
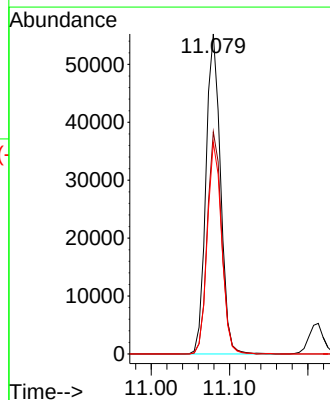
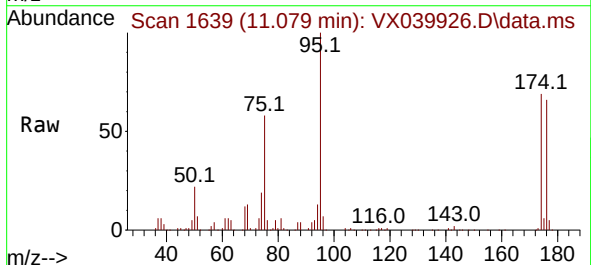
Manual Integrations
APPROVED

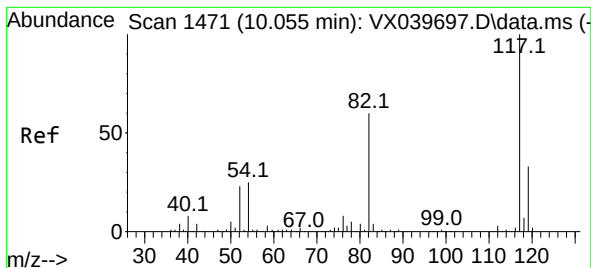
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#62
4-Bromofluorobenzene
Concen: 47.370 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

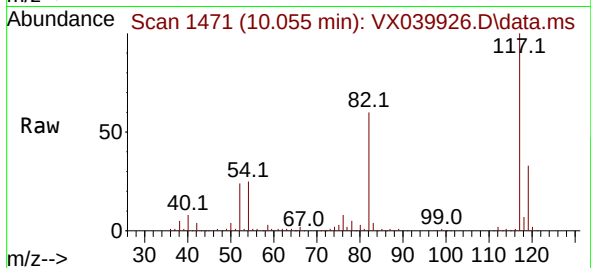
Tgt Ion: 95 Resp: 71146
Ion Ratio Lower Upper
95 100
174 68.4 0.0 135.6
176 64.9 0.0 131.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

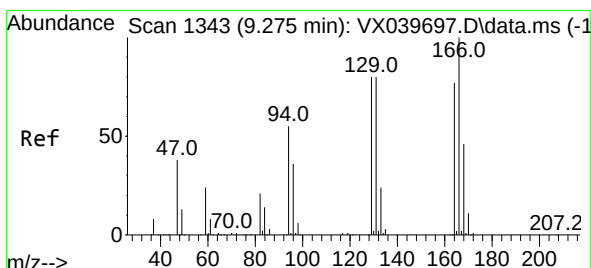
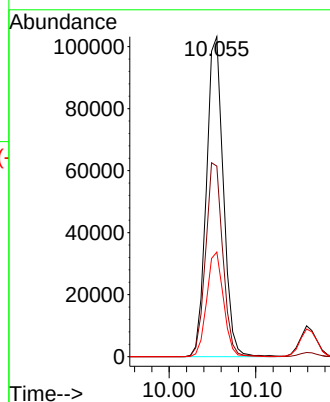
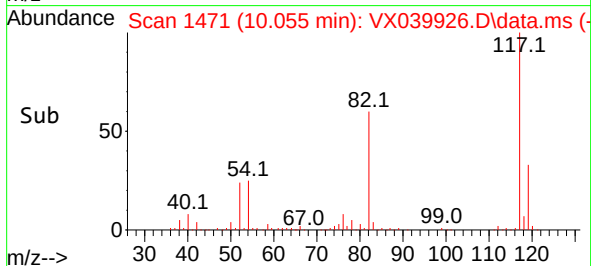
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



Tgt Ion:117 Resp: 140268
Ion Ratio Lower Upper
117 100
82 59.6 46.2 69.4
119 32.7 25.5 38.3

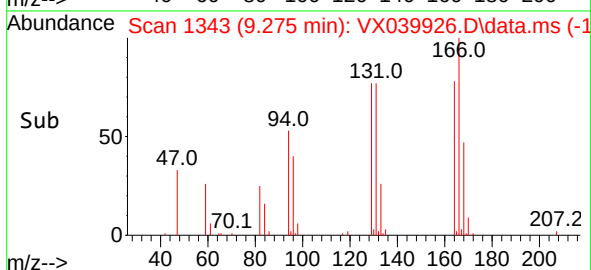
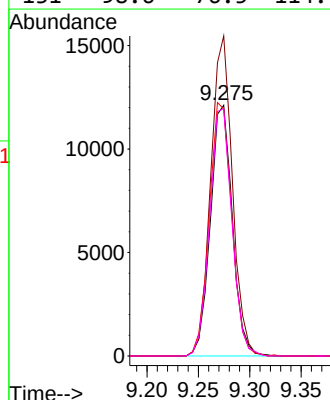
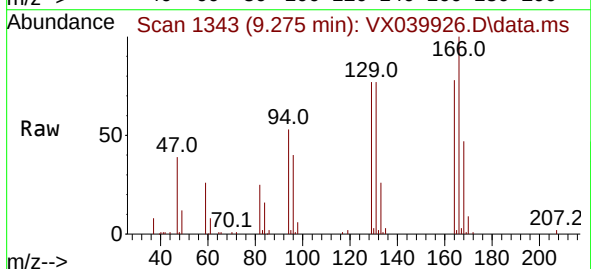
Manual Integrations
APPROVED

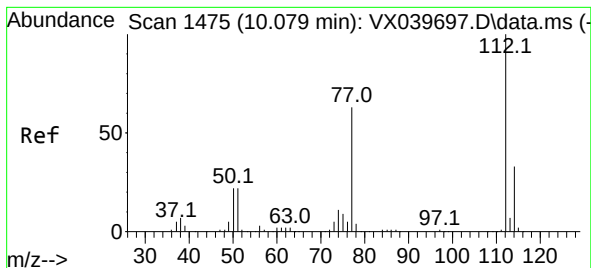
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#64
Tetrachloroethene
Concen: 19.693 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

Tgt Ion:164 Resp: 17963
Ion Ratio Lower Upper
164 100
166 127.6 102.7 154.1
129 98.5 80.4 120.6
131 98.6 76.5 114.7





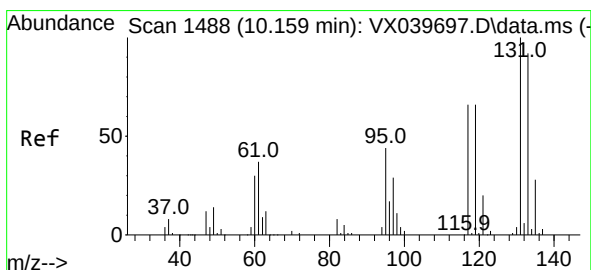
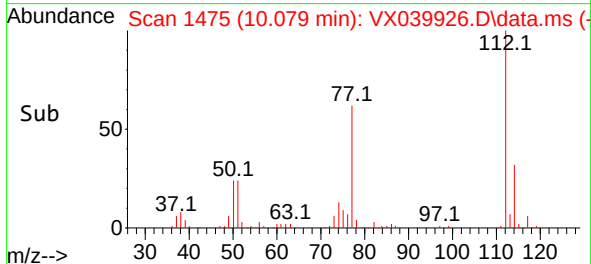
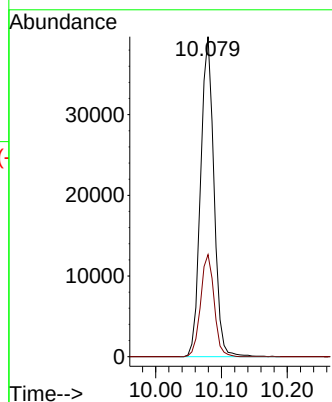
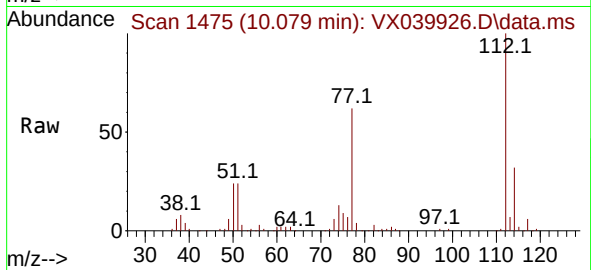
#65
Chlorobenzene
Concen: 19.123 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01

Tgt Ion:112 Resp: 5586
Ion Ratio Lower Upper
112 100
114 31.9 25.7 38.5

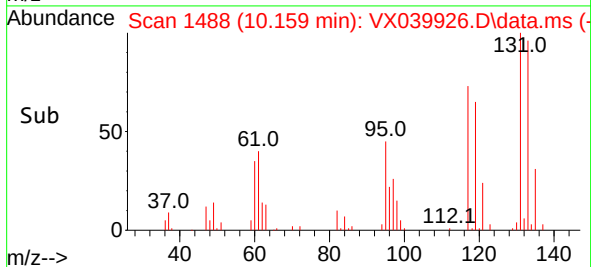
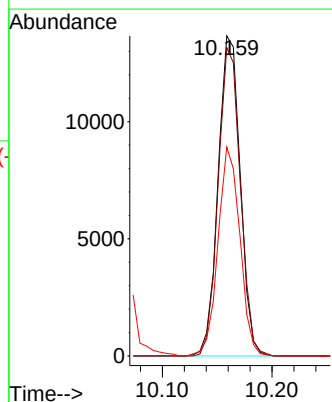
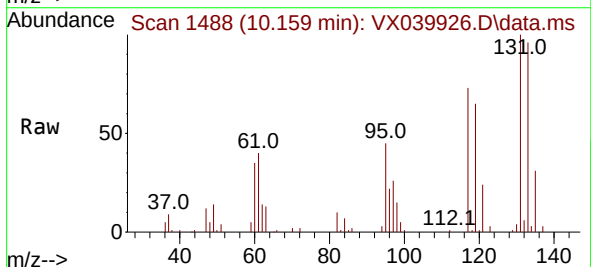
Manual Integrations
APPROVED

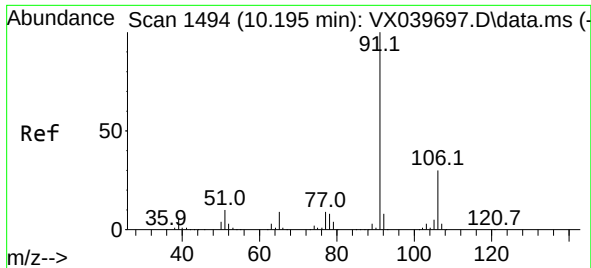
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 19.296 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. 0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

Tgt Ion:131 Resp: 19195
Ion Ratio Lower Upper
131 100
133 96.2 47.1 141.4
119 64.4 32.2 96.6





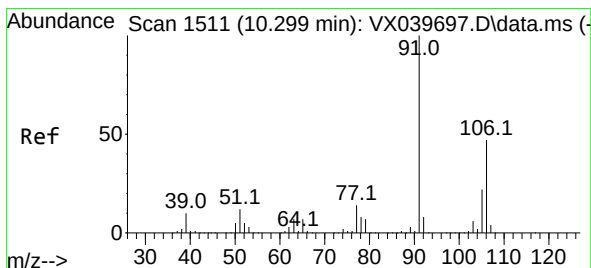
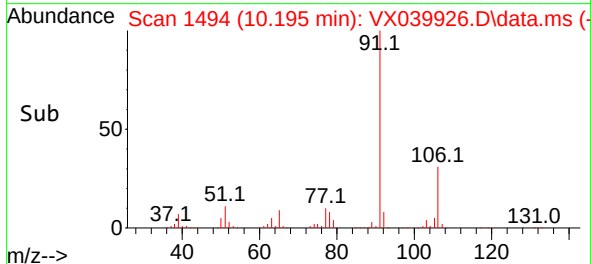
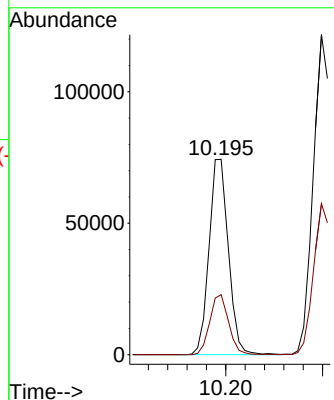
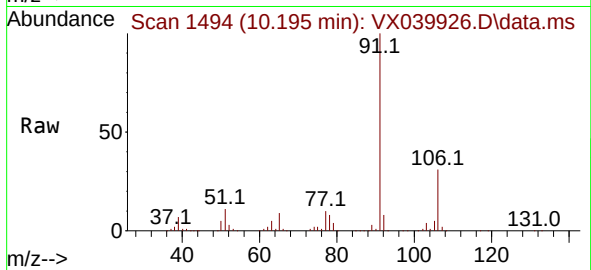
#67
Ethyl Benzene
Concen: 19.052 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01

Tgt Ion: 91 Resp: 103334
Ion Ratio Lower Upper
91 100
106 30.7 24.9 37.3

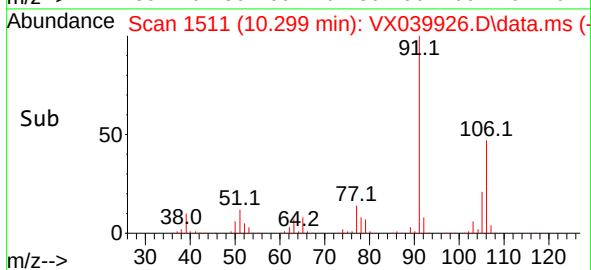
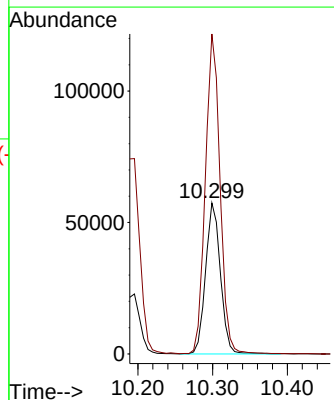
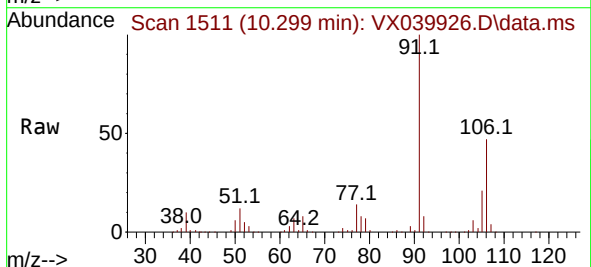
Manual Integrations
APPROVED

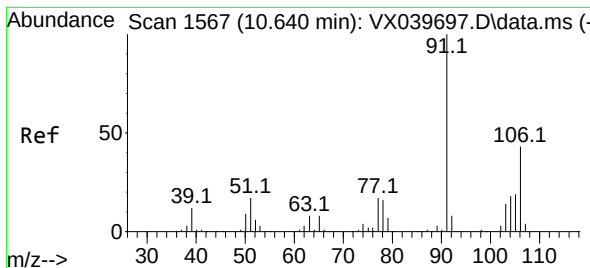
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#68
m/p-Xylenes
Concen: 39.682 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

Tgt Ion:106 Resp: 79155
Ion Ratio Lower Upper
106 100
91 209.1 165.5 248.3





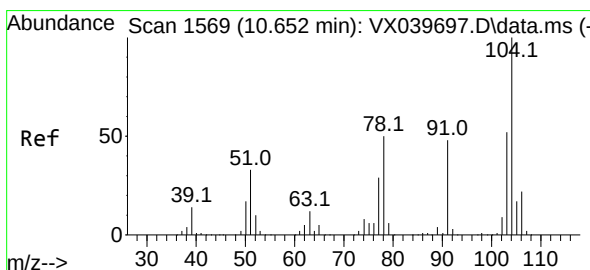
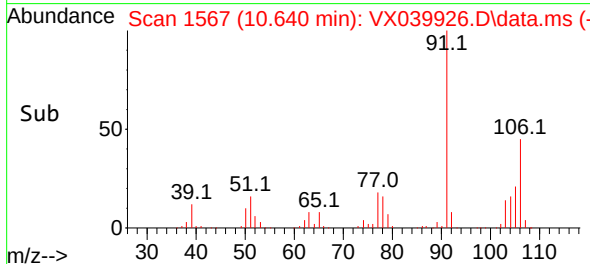
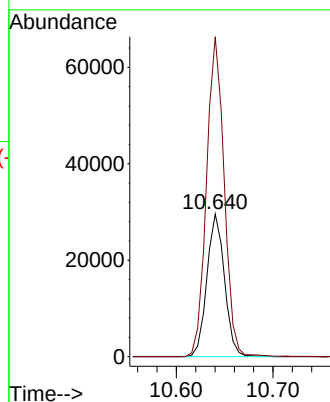
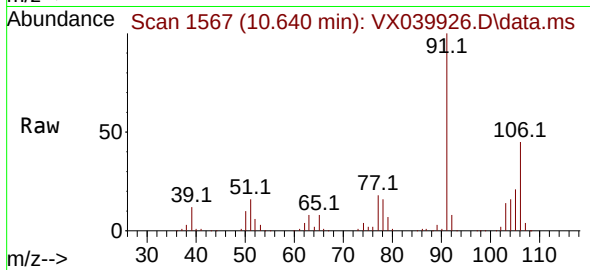
#69
o-Xylene
Concen: 18.985 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01

Tgt Ion:106 Resp: 3750
Ion Ratio Lower Upper
106 100
91 225.8 108.9 326.8

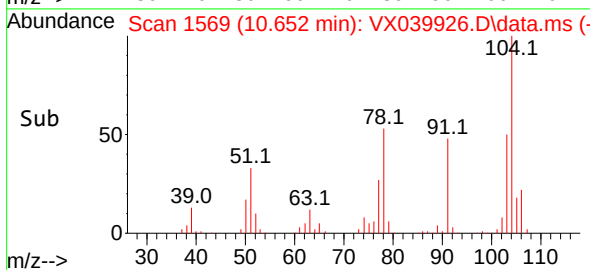
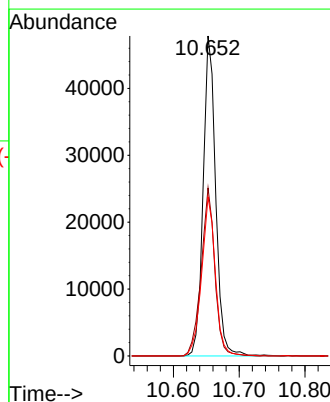
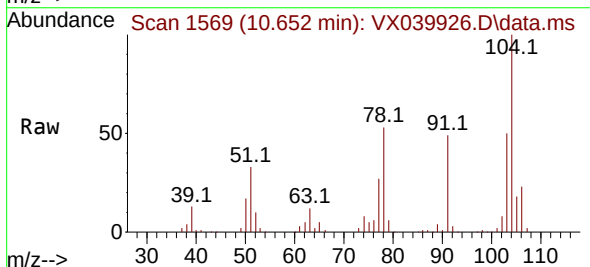
Manual Integrations
APPROVED

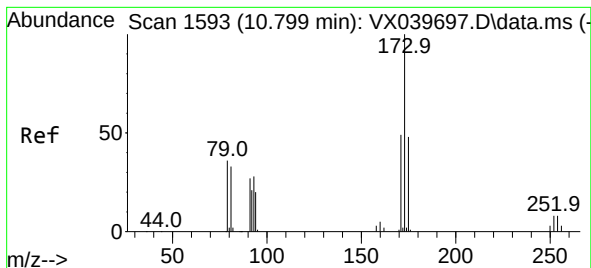
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#70
Styrene
Concen: 19.644 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

Tgt Ion:104 Resp: 63389
Ion Ratio Lower Upper
104 100
78 56.8 43.6 65.4
103 54.3 43.6 65.4





#71

Bromoform

Concen: 19.440 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX039926.D

Acq: 24 Jan 2024 11:10

Instrument :

MSVOA_X

ClientSampleId :

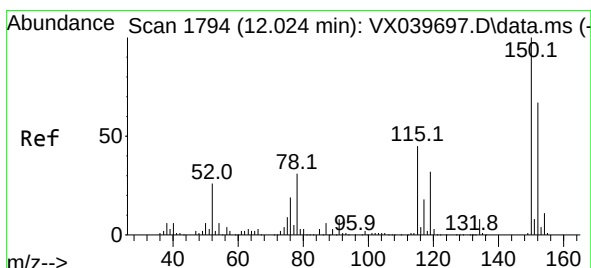
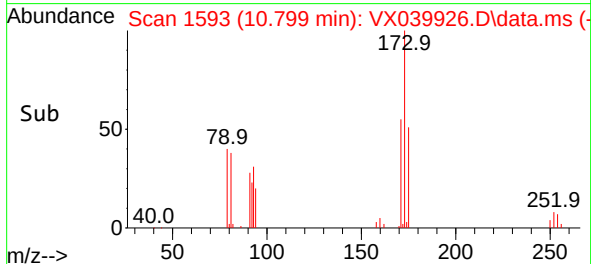
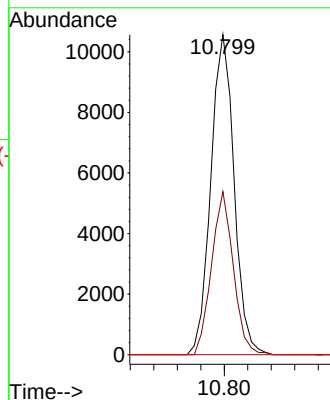
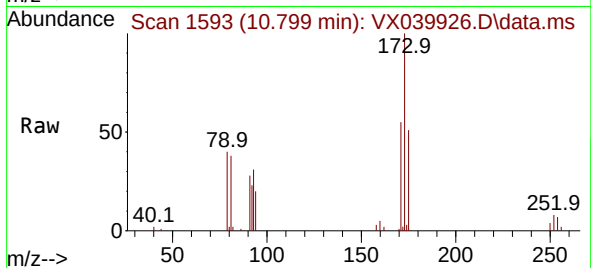
VX0124WBS01

Tgt Ion:	173	Resp:	1452
Ion Ratio	Lower	Upper	
173	100		
175	47.8	24.1	72.4
254	0.0	0.0	0.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

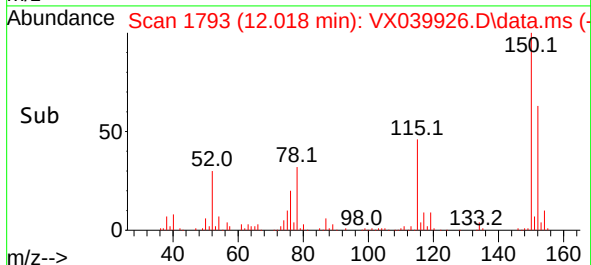
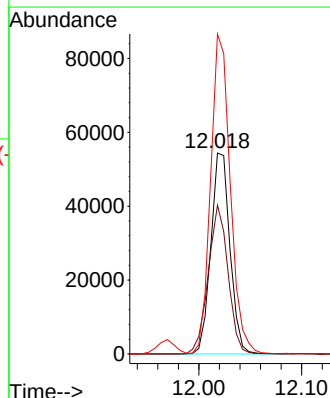
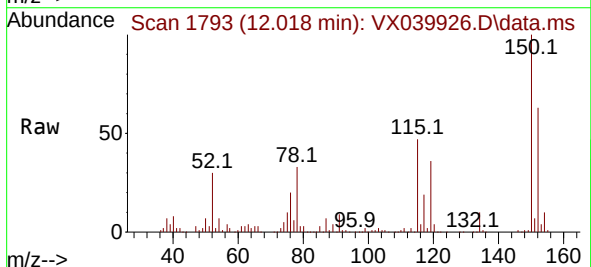
RT: 12.018 min Scan# 1793

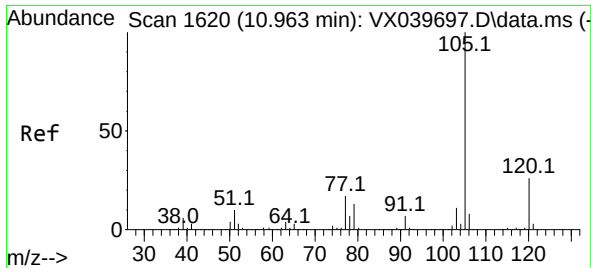
Delta R.T. -0.006 min

Lab File: VX039926.D

Acq: 24 Jan 2024 11:10

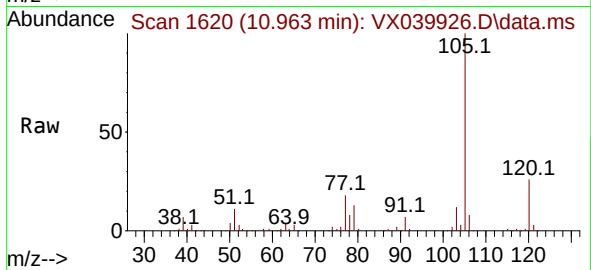
Tgt Ion:	152	Resp:	70177
Ion Ratio	Lower	Upper	
152	100		
115	76.7	43.3	129.9
150	163.2	0.0	345.0





#73
Isopropylbenzene
Concen: 18.160 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

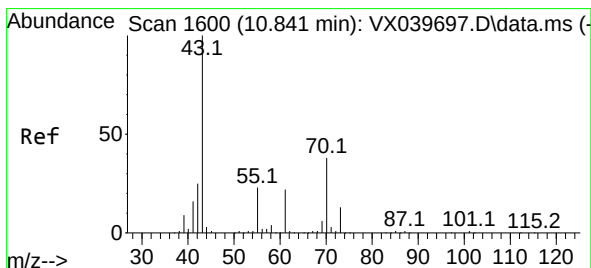
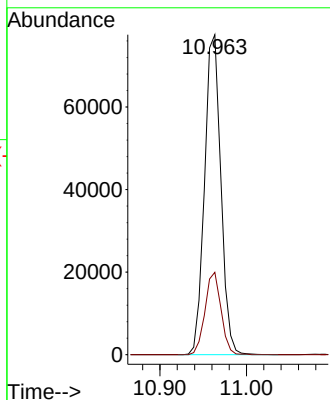
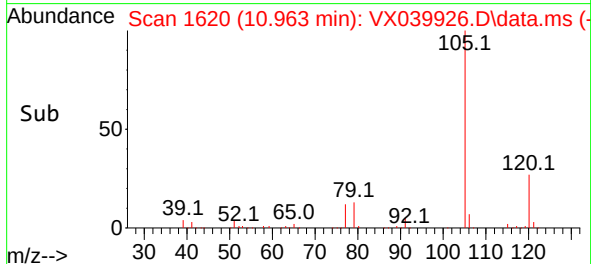
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



Tgt Ion:105 Resp: 101464
Ion Ratio Lower Upper
105 100
120 25.2 12.9 38.6

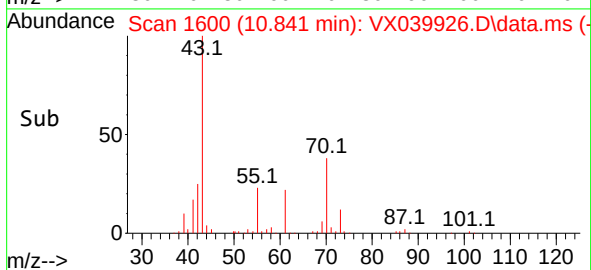
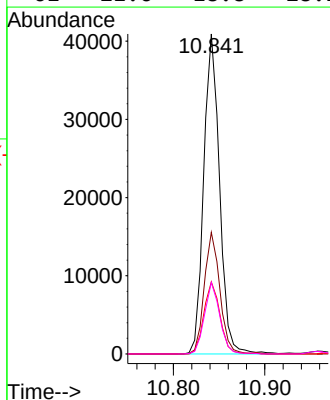
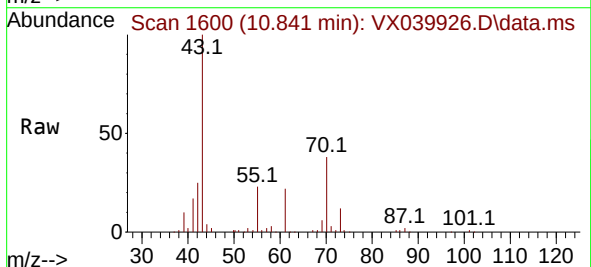
Manual Integrations
APPROVED

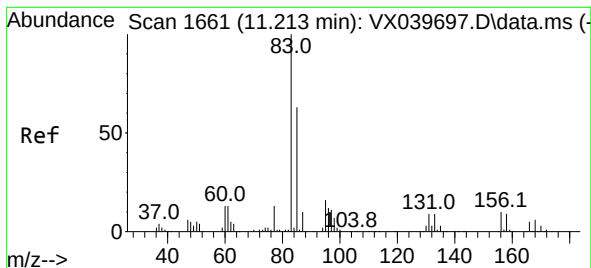
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#74
N-ethyl acetate
Concen: 16.856 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

Tgt Ion: 43 Resp: 49091
Ion Ratio Lower Upper
43 100
70 37.5 32.9 49.3
55 23.0 19.3 28.9
61 21.6 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 17.753 ug/l

RT: 11.207 min Scan# 1660

Delta R.T. -0.006 min

Lab File: VX039926.D

Acq: 24 Jan 2024 11:10

Instrument :

MSVOA_X

ClientSampleId :

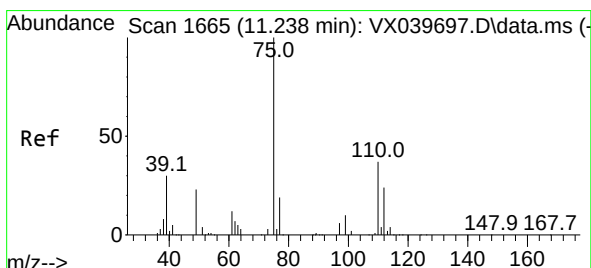
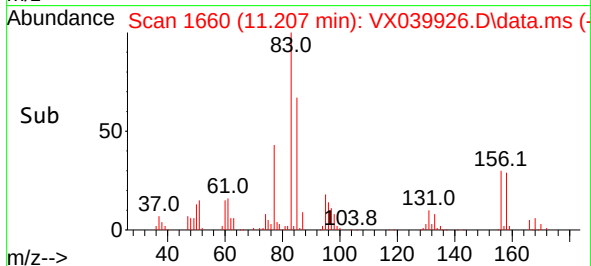
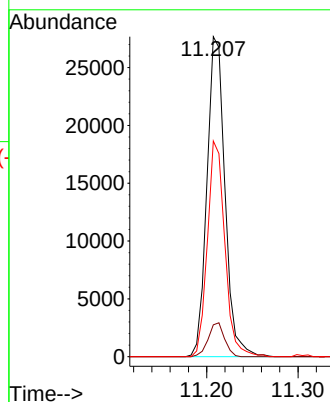
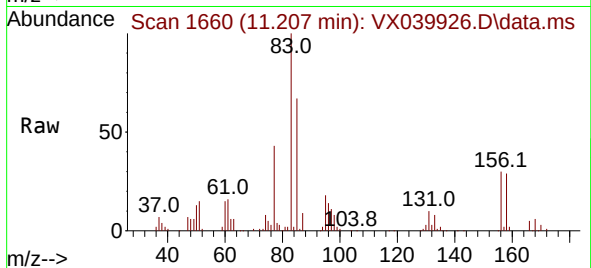
VX0124WBS01

Tgt Ion:	83	Resp:	3787
Ion Ratio	Lower	Upper	
83	100		
131	9.6	5.3	15.8
85	65.2	32.0	96.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#76

1,2,3-Trichloropropane

Concen: 17.684 ug/l m

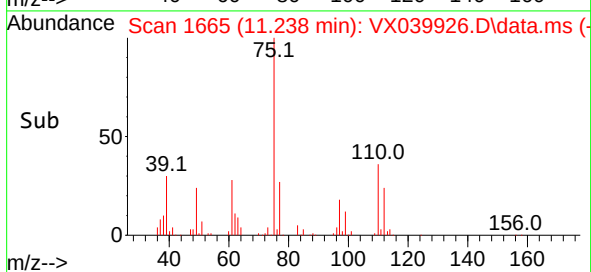
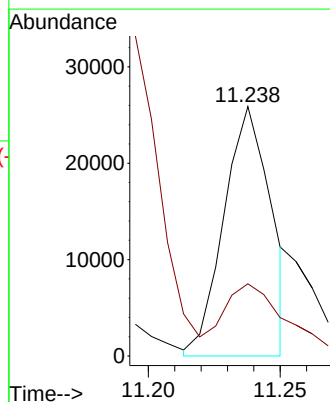
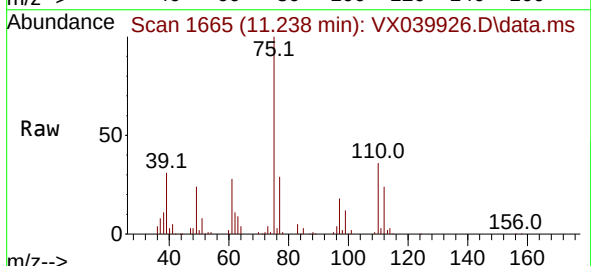
RT: 11.238 min Scan# 1665

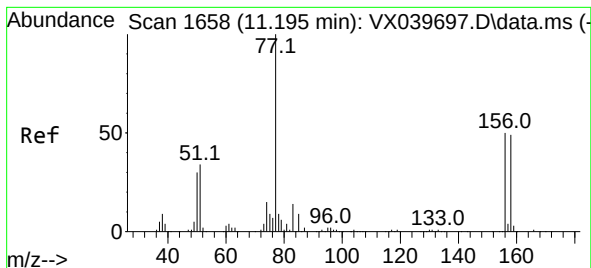
Delta R.T. -0.000 min

Lab File: VX039926.D

Acq: 24 Jan 2024 11:10

Tgt Ion:	75	Resp:	32174
Ion Ratio	Lower	Upper	
75	100		
77	39.2	19.1	57.5





#77

Bromobenzene

Concen: 18.123 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. 0.000 min

Lab File: VX039926.D

Acq: 24 Jan 2024 11:10

Instrument :

MSVOA_X

ClientSampleId :

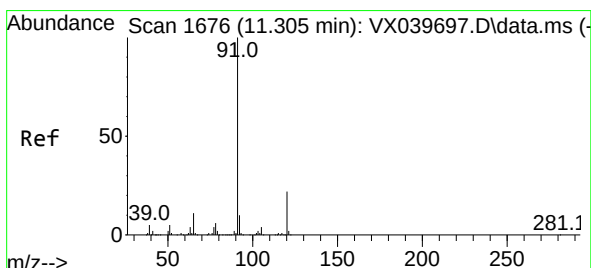
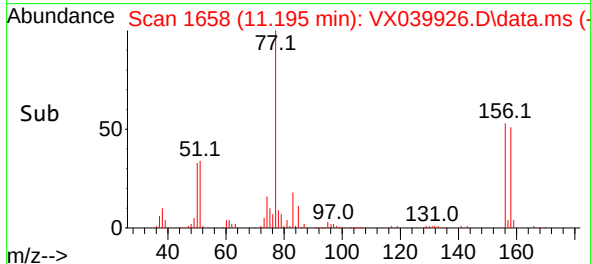
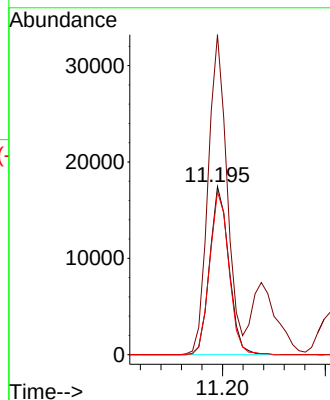
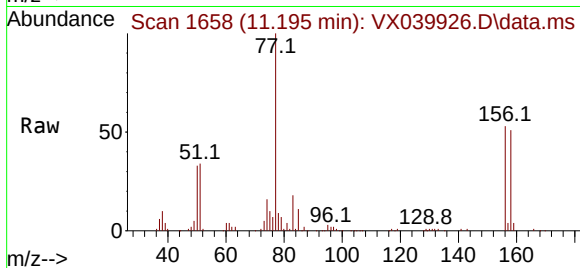
VX0124WBS01

Tgt Ion:	156	Resp:	22540
Ion Ratio	Lower	Upper	
156	100		
77	188.5	88.4	265.3
158	97.6	48.0	144.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#78

n-propylbenzene

Concen: 18.534 ug/l

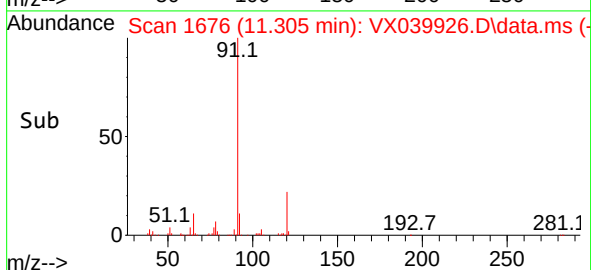
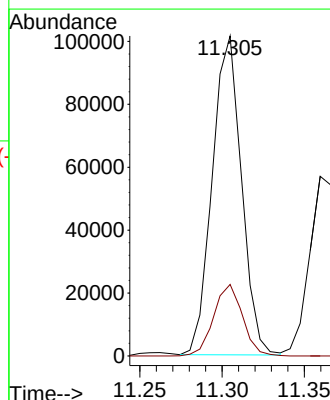
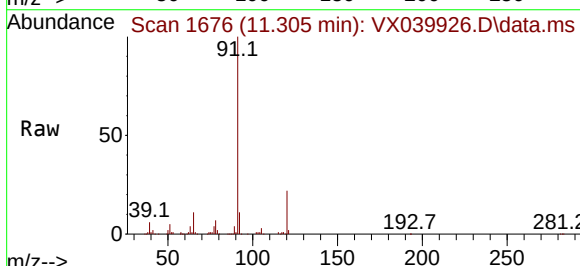
RT: 11.305 min Scan# 1676

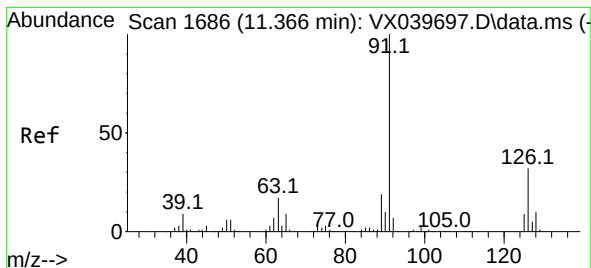
Delta R.T. 0.000 min

Lab File: VX039926.D

Acq: 24 Jan 2024 11:10

Tgt Ion:	91	Resp:	125338
Ion Ratio	Lower	Upper	
91	100		
120	22.2	11.5	34.4





#79

2-Chlorotoluene

Concen: 17.590 ug/l

RT: 11.360 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX039926.D

Acq: 24 Jan 2024 11:10

Instrument :

MSVOA_X

ClientSampleId :

VX0124WBS01

Tgt Ion: 91 Resp: 73518

Ion Ratio Lower Upper

91 100

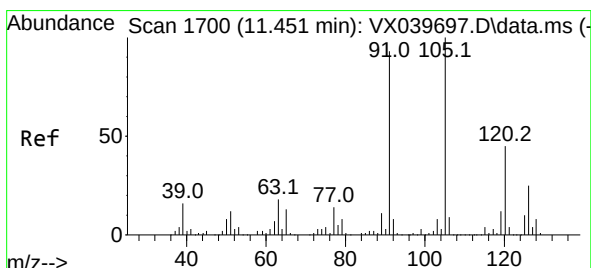
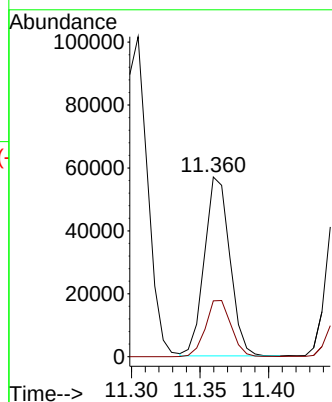
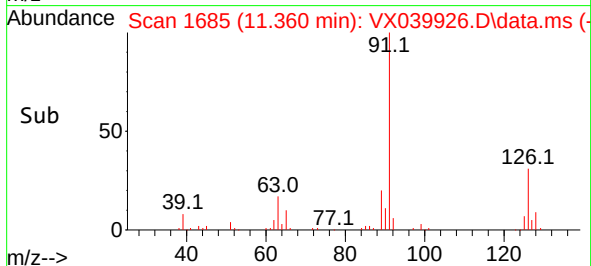
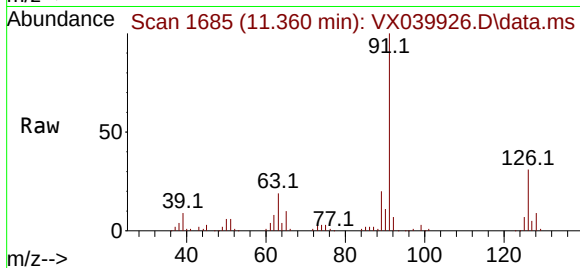
126 31.7 16.3 48.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/25/2024

Supervised By :Semsettin Yesilyurt 01/25/2024



#80

1,3,5-Trimethylbenzene

Concen: 18.570 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX039926.D

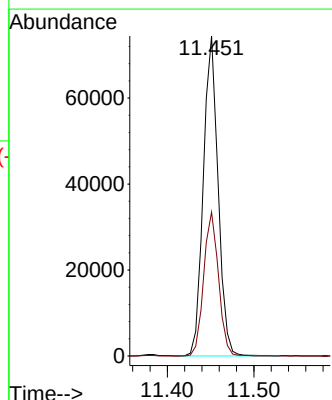
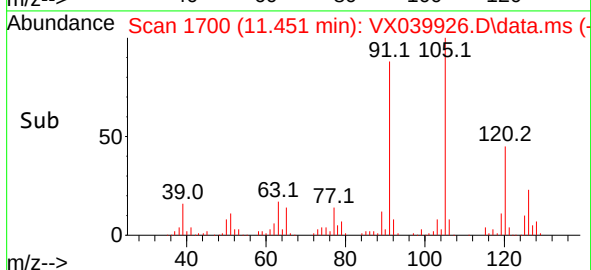
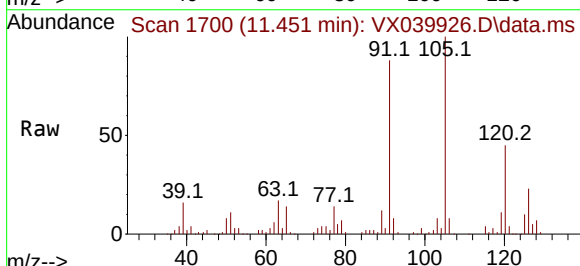
Acq: 24 Jan 2024 11:10

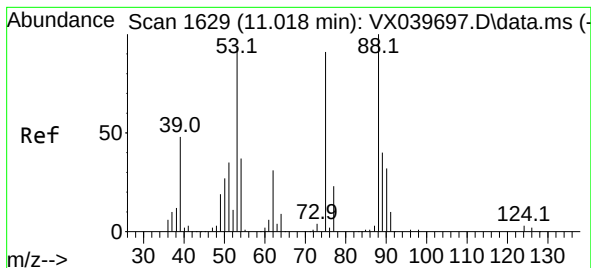
Tgt Ion:105 Resp: 88120

Ion Ratio Lower Upper

105 100

120 45.1 24.1 72.3





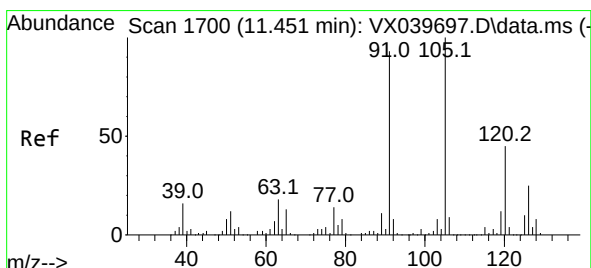
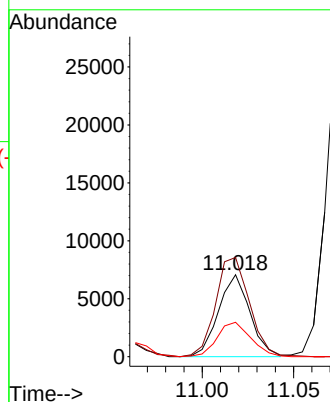
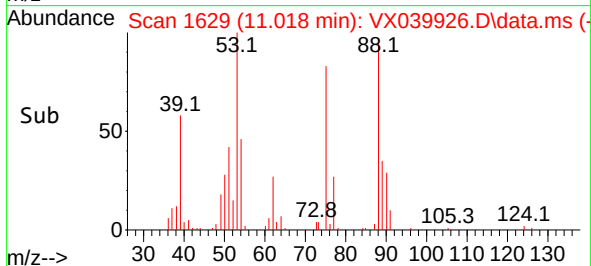
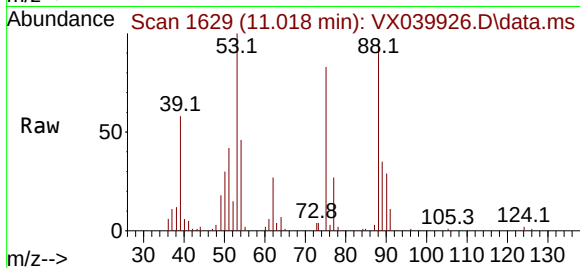
#81
trans-1,4-Dichloro-2-butene
Concen: 15.623 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01

Tgt Ion: 75 Resp: 8462
Ion Ratio Lower Upper
75 100
53 130.3 90.5 135.7
89 45.2 36.9 55.3

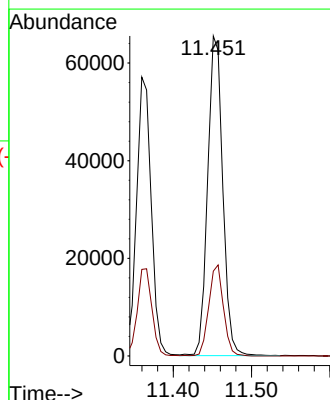
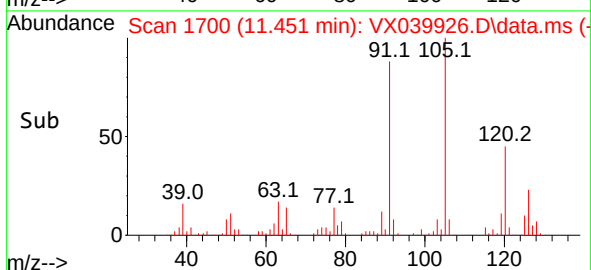
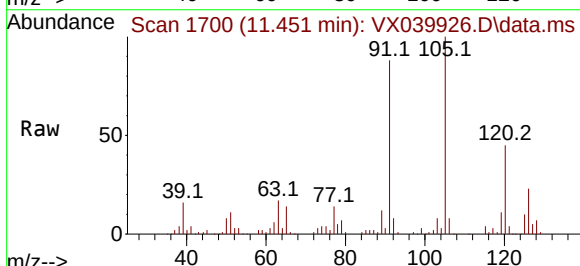
Manual Integrations
APPROVED

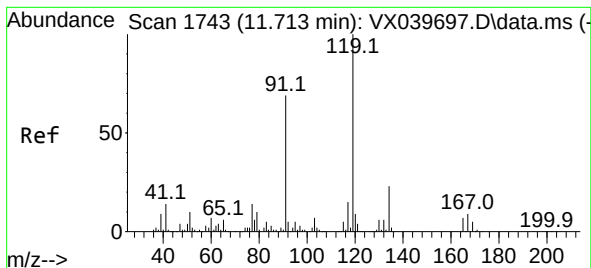
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#82
4-Chlorotoluene
Concen: 18.399 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

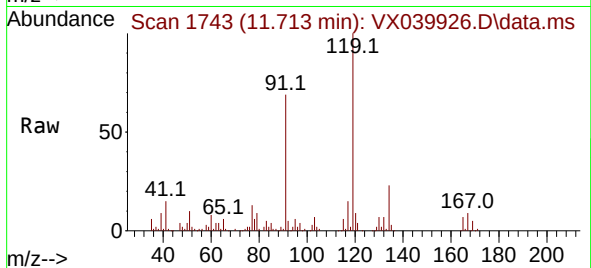
Tgt Ion: 91 Resp: 87227
Ion Ratio Lower Upper
91 100
126 27.7 14.2 42.6





#83
tert-Butylbenzene
Concen: 18.052 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

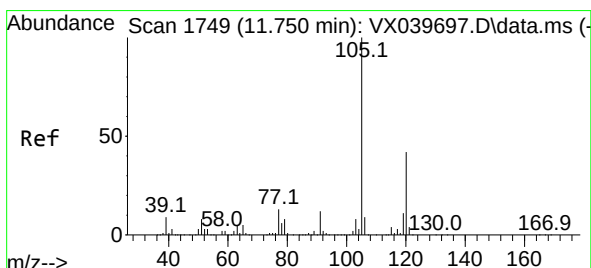
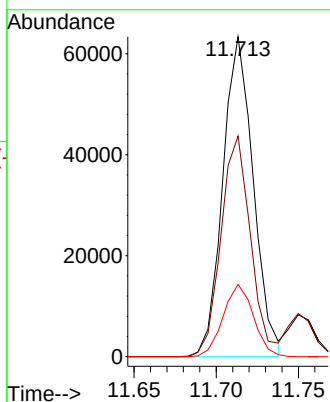
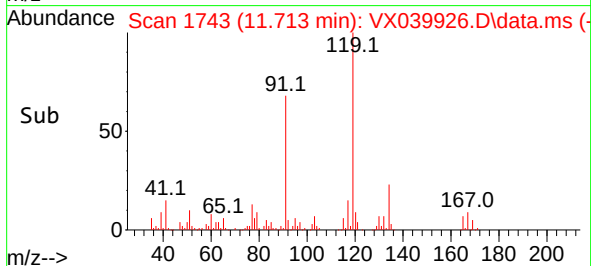
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



Tgt Ion:119 Resp: 81782
Ion Ratio Lower Upper
119 100
91 67.3 31.2 93.6
134 22.5 11.7 35.0

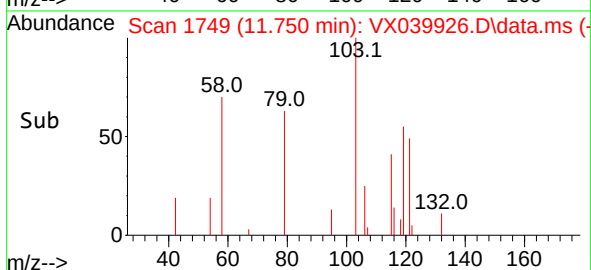
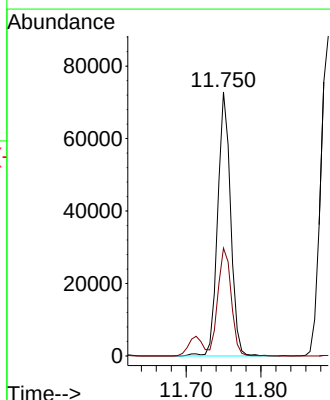
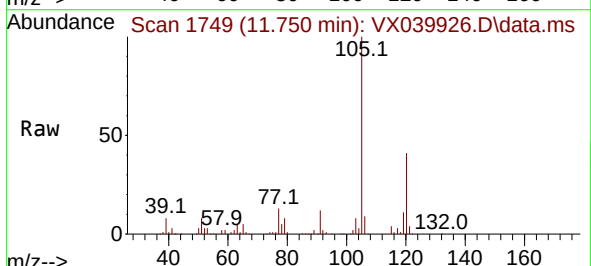
Manual Integrations
APPROVED

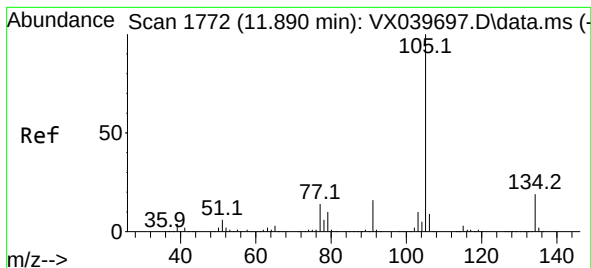
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#84
1,2,4-Trimethylbenzene
Concen: 18.409 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

Tgt Ion:105 Resp: 87154
Ion Ratio Lower Upper
105 100
120 42.0 21.2 63.6





#85

sec-Butylbenzene

Concen: 18.728 ug/l

RT: 11.890 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX039926.D

Acq: 24 Jan 2024 11:10

Instrument :

MSVOA_X

ClientSampleId :

VX0124WBS01

Tgt Ion:105 Resp: 110139

Ion Ratio Lower Upper

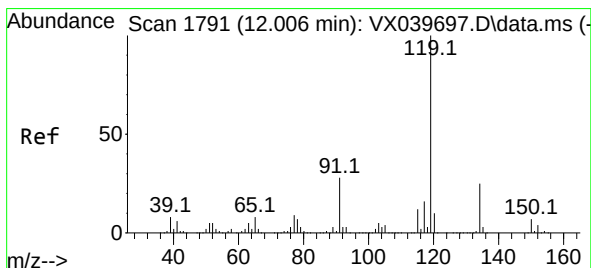
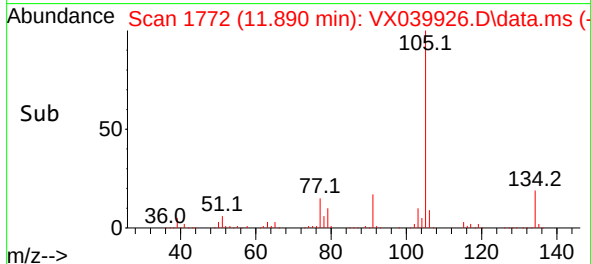
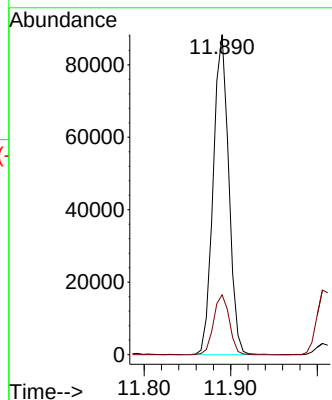
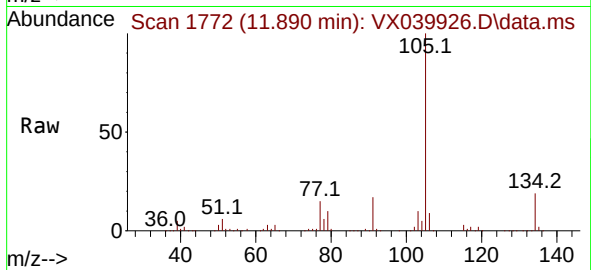
105 100

134 18.9 9.8 29.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#86

p-Isopropyltoluene

Concen: 18.773 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. -0.000 min

Lab File: VX039926.D

Acq: 24 Jan 2024 11:10

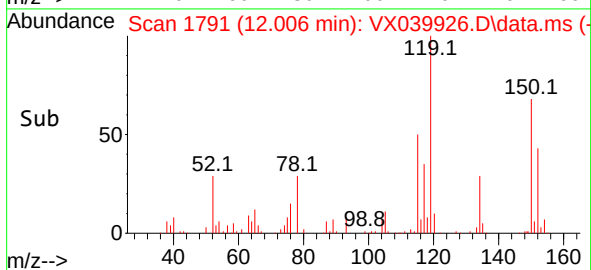
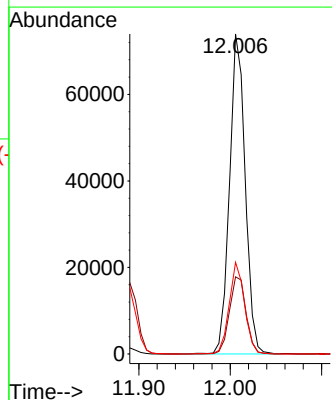
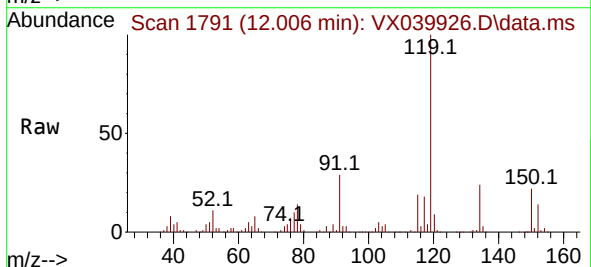
Tgt Ion:119 Resp: 88236

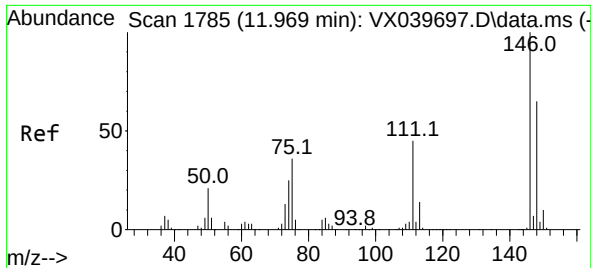
Ion Ratio Lower Upper

119 100

134 25.6 12.8 38.3

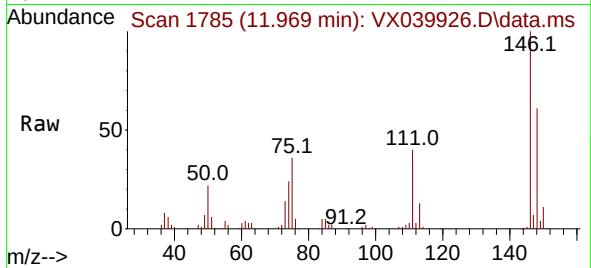
91 28.0 13.1 39.3





#87
1,3-Dichlorobenzene
Concen: 18.680 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

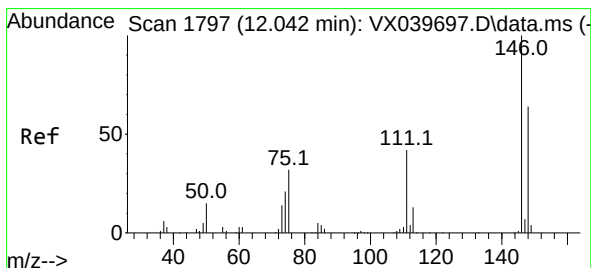
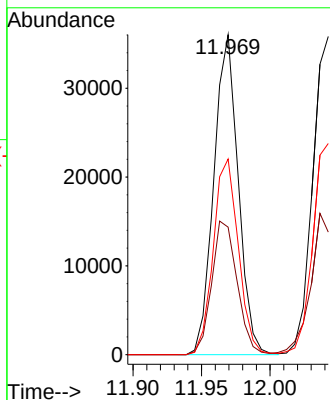
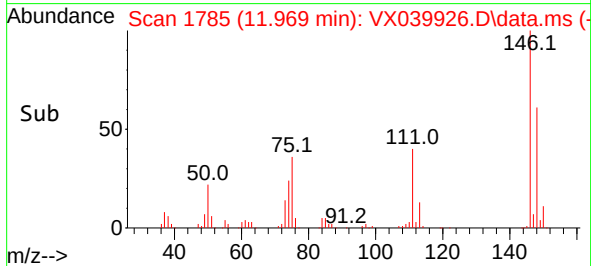
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



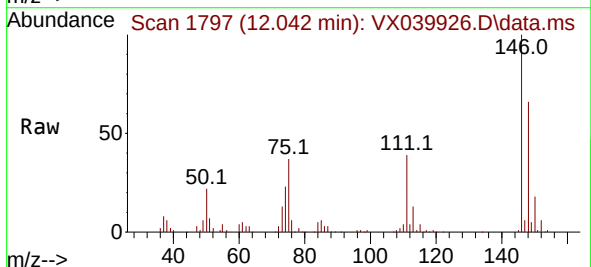
Tgt Ion:146 Resp: 44540
Ion Ratio Lower Upper
146 100
111 43.6 22.1 66.1
148 62.9 31.8 95.3

Manual Integrations
APPROVED

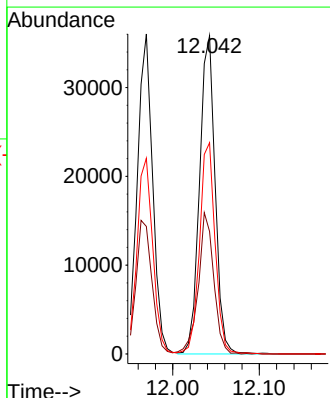
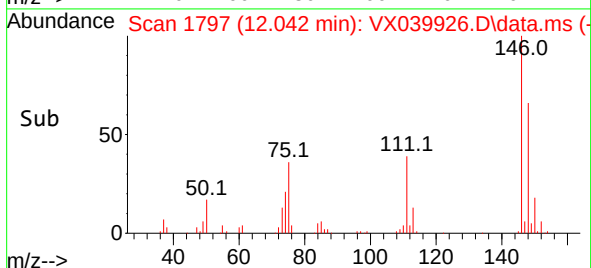
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024

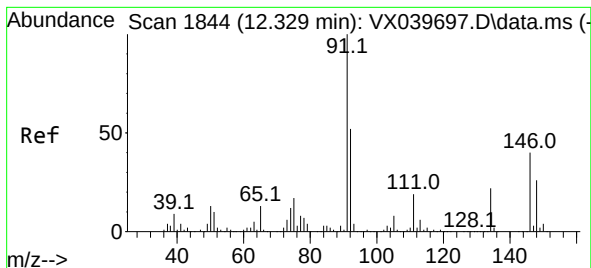


#88
1,4-Dichlorobenzene
Concen: 18.183 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10



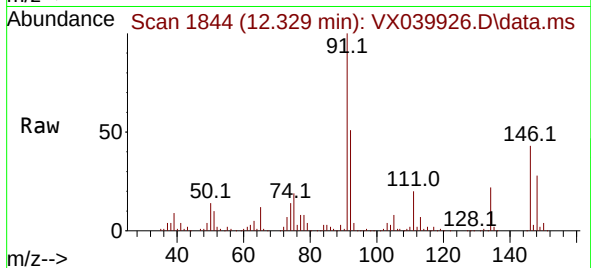
Tgt Ion:146 Resp: 44783
Ion Ratio Lower Upper
146 100
111 44.3 21.3 63.7
148 66.6 31.8 95.4





#89
n-Butylbenzene
Concen: 19.011 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

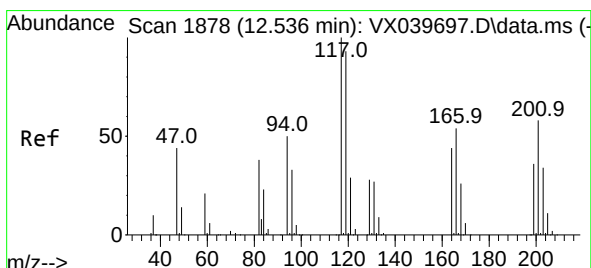
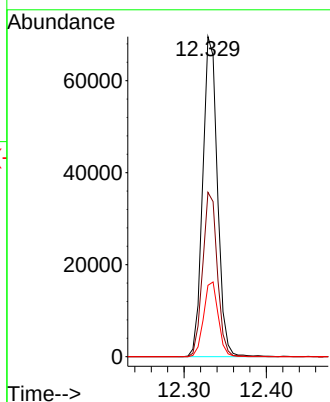
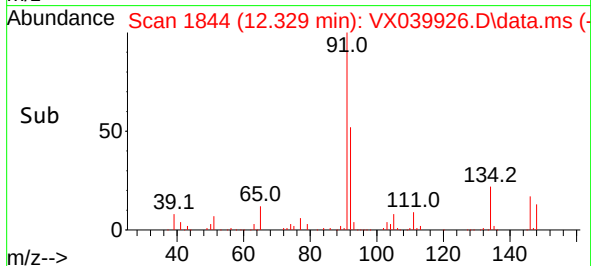
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



Tgt Ion: 91 Resp: 8630
Ion Ratio Lower Upper
91 100
92 51.2 27.4 82.0
134 23.2 12.6 37.8

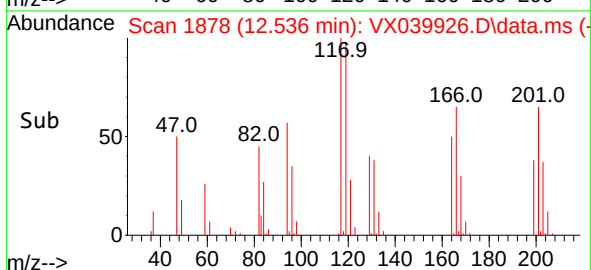
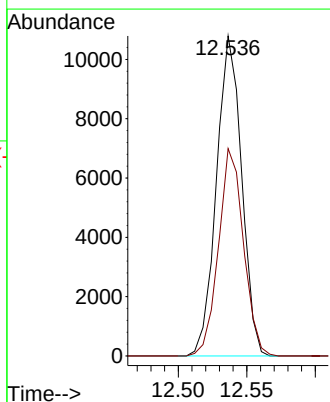
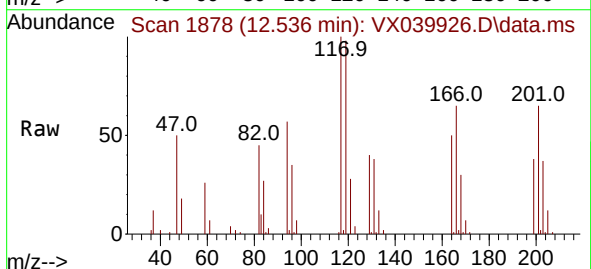
Manual Integrations
APPROVED

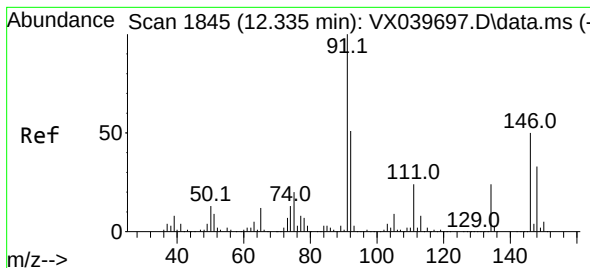
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#90
Hexachloroethane
Concen: 17.382 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

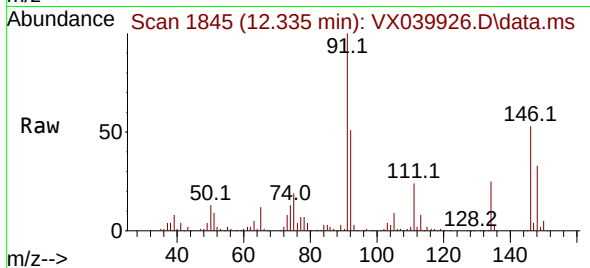
Tgt Ion:117 Resp: 13783
Ion Ratio Lower Upper
117 100
201 64.3 32.9 98.6





#91
1,2-Dichlorobenzene
Concen: 18.180 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

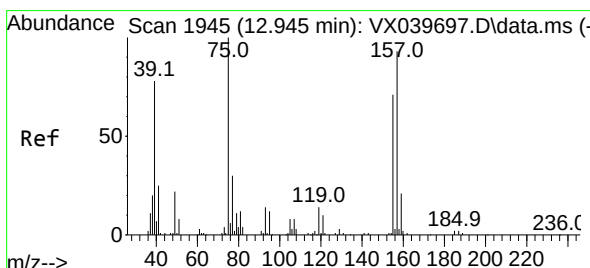
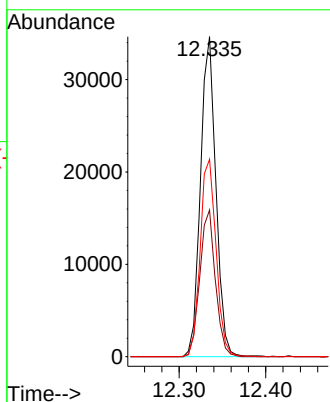
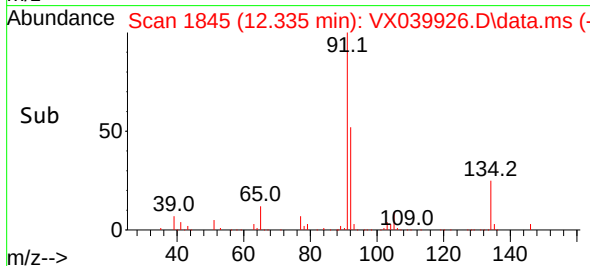
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



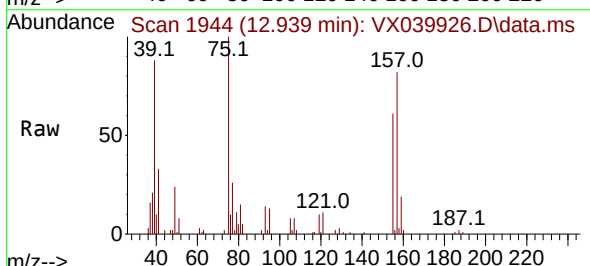
Tgt Ion:146 Resp: 42860
Ion Ratio Lower Upper
146 100
111 46.3 22.4 67.0
148 63.5 31.6 95.0

Manual Integrations
APPROVED

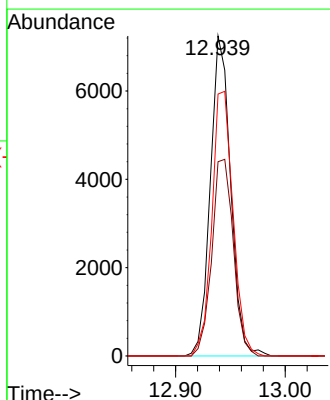
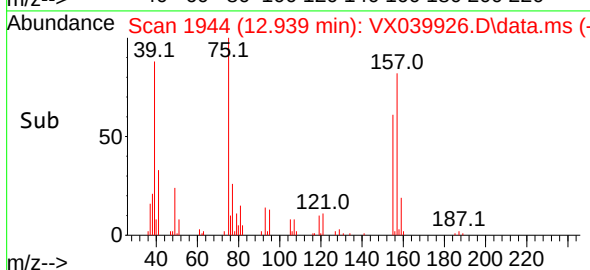
Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024

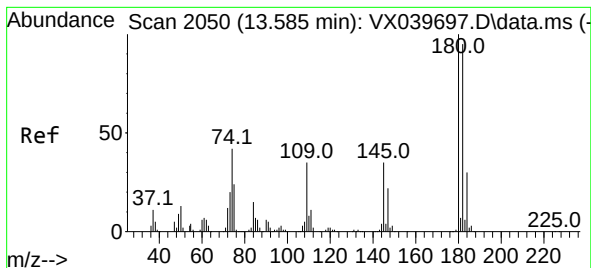


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.859 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10



Tgt Ion: 75 Resp: 9337
Ion Ratio Lower Upper
75 100
155 64.9 36.1 108.5
157 86.0 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 18.521 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX039926.D

Acq: 24 Jan 2024 11:10

Instrument :

MSVOA_X

ClientSampleId :

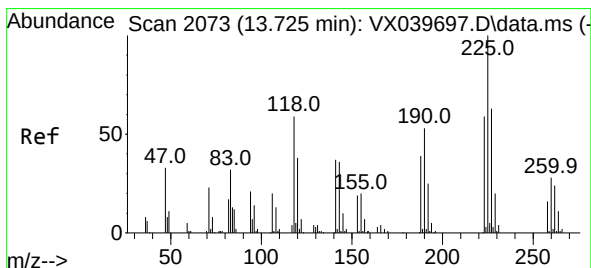
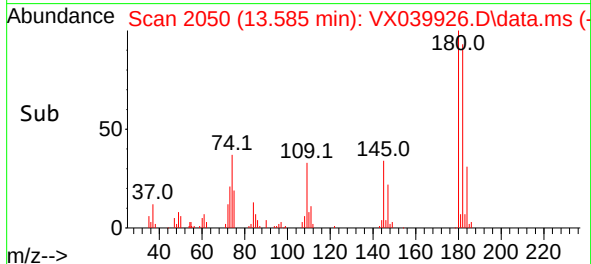
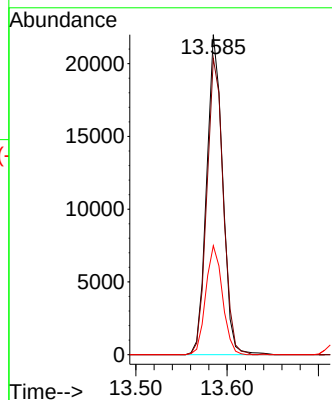
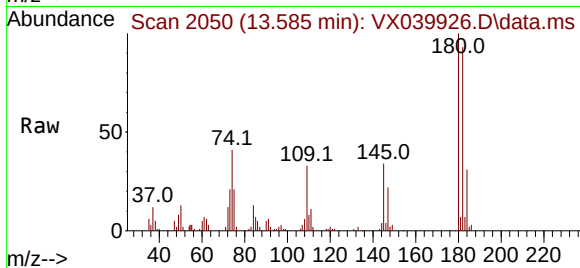
VX0124WBS01

Tgt Ion:	180	Resp:	26684
Ion Ratio	Lower	Upper	
180	100		
182	95.0	48.3	144.8
145	35.4	18.0	54.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#94

Hexachlorobutadiene

Concen: 19.631 ug/l

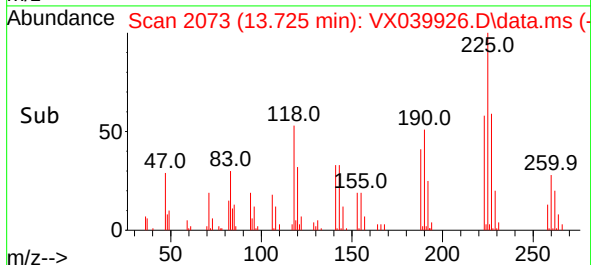
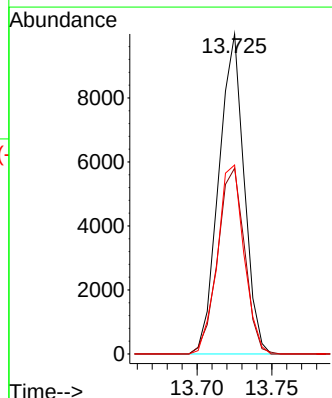
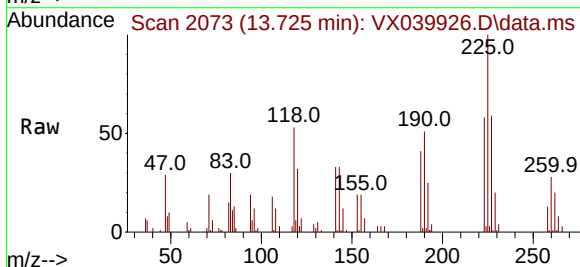
RT: 13.725 min Scan# 2073

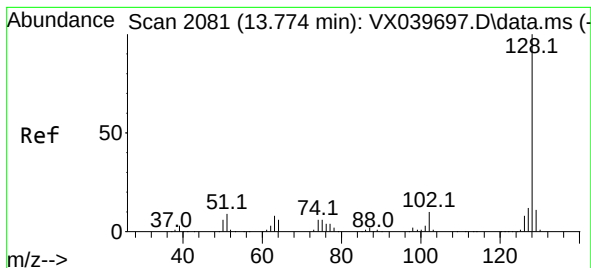
Delta R.T. 0.000 min

Lab File: VX039926.D

Acq: 24 Jan 2024 11:10

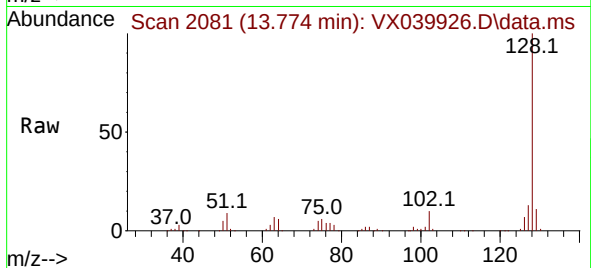
Tgt Ion:	225	Resp:	11757
Ion Ratio	Lower	Upper	
225	100		
223	61.6	31.1	93.2
227	61.8	32.5	97.5





#95
Naphthalene
Concen: 17.285 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

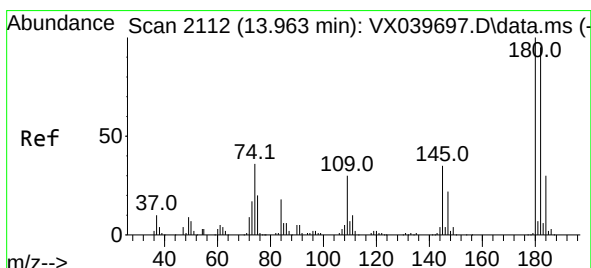
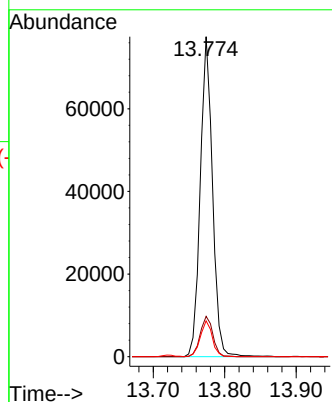
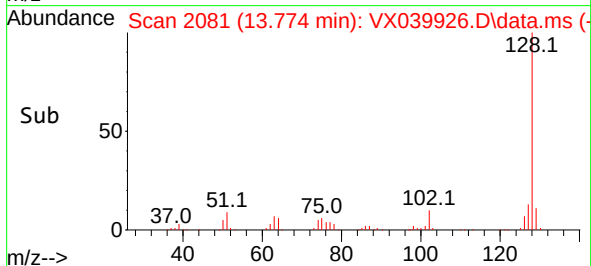
Instrument :
MSVOA_X
ClientSampleId :
VX0124WBS01



Tgt Ion:128 Resp: 91675
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024



#96
1,2,3-Trichlorobenzene
Concen: 18.387 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. -0.006 min
Lab File: VX039926.D
Acq: 24 Jan 2024 11:10

Tgt Ion:180 Resp: 26735
Ion Ratio Lower Upper
180 100
182 93.5 46.9 140.6
145 35.9 17.8 53.5

