

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032624\
 Data File : VX040795.D
 Acq On : 26 Mar 2024 11:18
 Operator : JC/MD
 Sample : VX0326WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0326WBSD01

Quant Time: Mar 27 02:41:57 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032124W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 22 02:44:48 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	41956	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	68319	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	60394	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	31023	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	33833	47.958	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	95.920%
35) Dibromofluoromethane	5.379	113	23572	46.111	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.220%
50) Toluene-d8	8.647	98	83798	47.874	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	95.740%
62) 4-Bromofluorobenzene	11.079	95	31067	44.923	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	89.840%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	9895	18.225	ug/l	100
3) Chloromethane	1.300	50	8773	15.798	ug/l	97
4) Vinyl Chloride	1.374	62	8859	16.847	ug/l	99
5) Bromomethane	1.611	94	7127	20.106	ug/l	99
6) Chloroethane	1.691	64	6082	16.455	ug/l	92
7) Trichlorofluoromethane	1.892	101	16886	18.353	ug/l	95
8) Diethyl Ether	2.130	74	5078	17.170	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.331	101	9599	18.143	ug/l	99
10) Methyl Iodide	2.453	142	12051	17.203	ug/l	98
11) Tert butyl alcohol	2.946	59	12509	110.728	ug/l #	90
12) 1,1-Dichloroethene	2.325	96	8044	16.232	ug/l	98
13) Acrolein	2.233	56	5704	85.320	ug/l	93
14) Allyl chloride	2.666	41	15214	17.130	ug/l	88
15) Acrylonitrile	3.062	53	28733	103.029	ug/l	97
16) Acetone	2.373	43	26957	107.880	ug/l	100
17) Carbon Disulfide	2.514	76	21822	15.330	ug/l	98
18) Methyl Acetate	2.703	43	13008	19.424	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	30983	18.114	ug/l	98
20) Methylene Chloride	2.788	84	9641	17.651	ug/l	95
21) trans-1,2-Dichloroethene	3.087	96	8991	17.186	ug/l	91
22) Diisopropyl ether	3.751	45	31253	18.033	ug/l #	79
23) Vinyl Acetate	3.715	43	151547	92.508	ug/l	99
24) 1,1-Dichloroethane	3.605	63	17242	17.321	ug/l	99
25) 2-Butanone	4.550	43	42017	107.354	ug/l	97
26) 2,2-Dichloropropane	4.471	77	14658	16.877	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	10398	17.158	ug/l	96
28) Bromochloromethane	4.897	49	8276	18.178	ug/l	99
29) Tetrahydrofuran	4.995	42	28094	107.916	ug/l	99
30) Chloroform	5.092	83	19634	18.423	ug/l	97
31) Cyclohexane	5.458	56	14403	17.183	ug/l	92
32) 1,1,1-Trichloroethane	5.385	97	16664	18.192	ug/l	98
36) 1,1-Dichloropropene	5.690	75	13014	17.290	ug/l	99
37) Ethyl Acetate	4.702	43	17083	19.987	ug/l #	96
38) Carbon Tetrachloride	5.672	117	14491	17.105	ug/l	100
39) Methylcyclohexane	7.379	83	15148	18.166	ug/l	98
40) Benzene	6.037	78	36716	17.665	ug/l	98

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 Quant Title : SW846 8260
 QLast Update : Fri Mar 22 02:44:48 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.910	41	8996	20.354	ug/l	98
42) 1,2-Dichloroethane	6.086	62	15390	18.299	ug/l	99
43) Isopropyl Acetate	6.336	43	25113	18.711	ug/l	97
44) Trichloroethene	7.123	130	9233	18.534	ug/l	92
45) 1,2-Dichloropropane	7.427	63	9145	18.754	ug/l	92
46) Dibromomethane	7.580	93	7750	20.067	ug/l	98
47) Bromodichloromethane	7.818	83	14985	18.989	ug/l	99
48) Methyl methacrylate	7.690	41	12653	20.626	ug/l	95
49) 1,4-Dioxane	7.653	88	4796	463.249	ug/l #	98
51) 4-Methyl-2-Pentanone	8.567	43	87320	104.909	ug/l	96
52) Toluene	8.714	92	22655	18.277	ug/l	90
53) t-1,3-Dichloropropene	8.976	75	14382	17.617	ug/l	100
54) cis-1,3-Dichloropropene	8.360	75	15135	17.926	ug/l	95
55) 1,1,2-Trichloroethane	9.147	97	9159	18.144	ug/l	92
56) Ethyl methacrylate	9.116	69	15040	17.825	ug/l #	91
57) 1,3-Dichloropropane	9.305	76	15531	18.030	ug/l	96
58) 2-Chloroethyl Vinyl ether	8.238	63	38265	86.412	ug/l	98
59) 2-Hexanone	9.427	43	64993	100.799	ug/l	96
60) Dibromochloromethane	9.518	129	10374	17.489	ug/l	99
61) 1,2-Dibromoethane	9.604	107	9591	17.993	ug/l	99
64) Tetrachloroethene	9.269	164	7317	16.265	ug/l	88
65) Chlorobenzene	10.079	112	25169	18.375	ug/l	95
66) 1,1,1,2-Tetrachloroethane	10.159	131	8304	17.815	ug/l	100
67) Ethyl Benzene	10.189	91	43736	17.829	ug/l	99
68) m/p-Xylenes	10.299	106	33097	36.850	ug/l	93
69) o-Xylene	10.640	106	15678	18.171	ug/l	96
70) Styrene	10.652	104	26437	18.303	ug/l	97
71) Bromoform	10.799	173	7201	18.915	ug/l #	100
73) Isopropylbenzene	10.957	105	41987	17.837	ug/l	100
74) N-amyl acetate	10.841	43	21155	18.253	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.207	83	14780	18.547	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	16392	24.568	ug/l	92
77) Bromobenzene	11.195	156	10291	18.062	ug/l	95
78) n-propylbenzene	11.299	91	51658	17.798	ug/l	98
79) 2-Chlorotoluene	11.360	91	30565	18.251	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	36739	18.618	ug/l	93
81) trans-1,4-Dichloro-2-b...	11.012	75	4624	17.532	ug/l	99
82) 4-Chlorotoluene	11.451	91	37176	17.698	ug/l	99
83) tert-Butylbenzene	11.713	119	35943	18.160	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	36632	18.444	ug/l	99
85) sec-Butylbenzene	11.890	105	46664	18.541	ug/l	98
86) p-Isopropyltoluene	12.006	119	37761	18.093	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	19555	17.972	ug/l	98
88) 1,4-Dichlorobenzene	12.036	146	20391	17.646	ug/l	99
89) n-Butylbenzene	12.329	91	37185	17.669	ug/l	96
90) Hexachloroethane	12.536	117	6730	18.519	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	19381	18.130	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	3945	19.827	ug/l	93
93) 1,2,4-Trichlorobenzene	13.585	180	12800	16.848	ug/l	96
94) Hexachlorobutadiene	13.725	225	5013	16.740	ug/l	99
95) Naphthalene	13.774	128	44131	18.360	ug/l	99
96) 1,2,3-Trichlorobenzene	13.957	180	12346	16.540	ug/l	96

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ClientSampleId :
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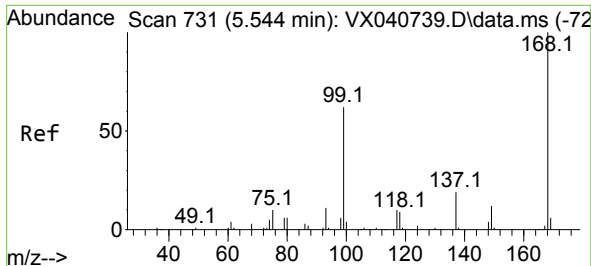
Quant Time: Mar 27 02:41:57 2024
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Quant Title : SW846 8260
QLast Update : Fri Mar 22 02:44:48 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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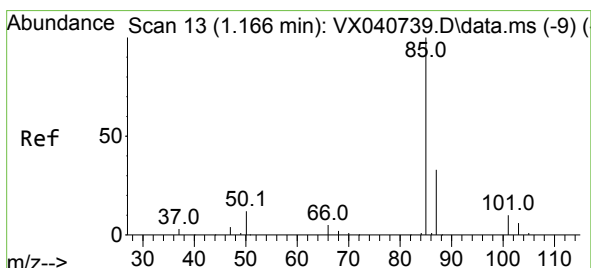
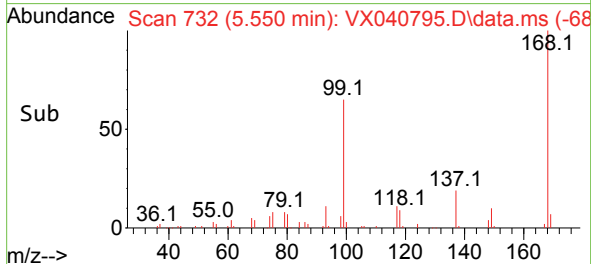
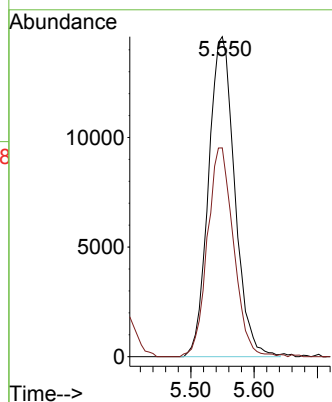
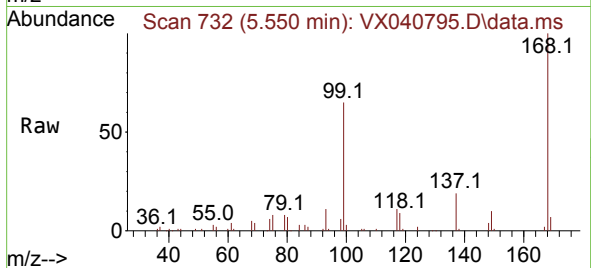




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

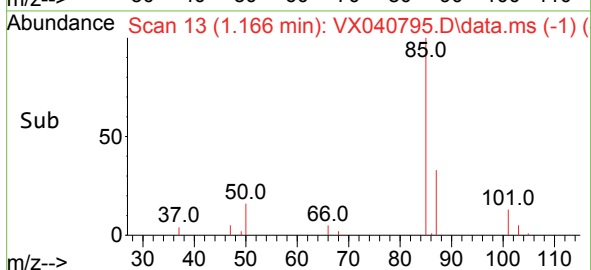
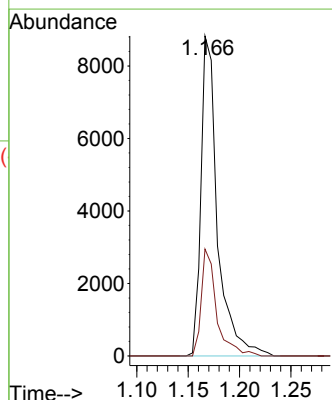
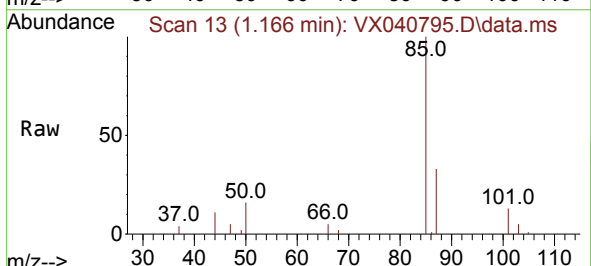
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

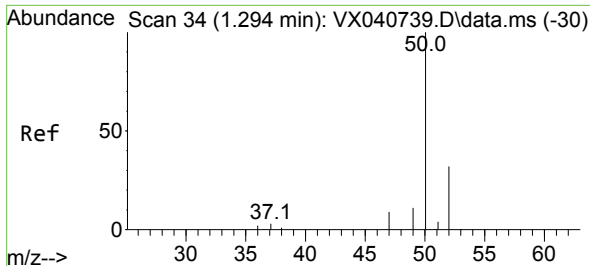
Tgt Ion:168 Resp: 41956
Ion Ratio Lower Upper
168 100
99 65.3 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 18.225 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

Tgt Ion: 85 Resp: 9895
Ion Ratio Lower Upper
85 100
87 33.4 16.7 50.1

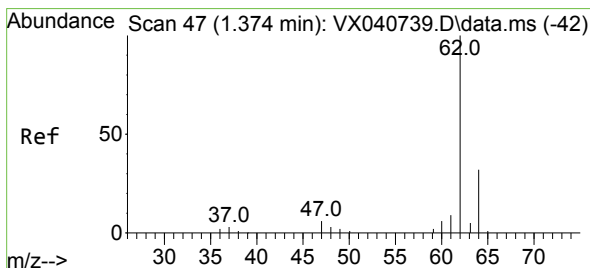
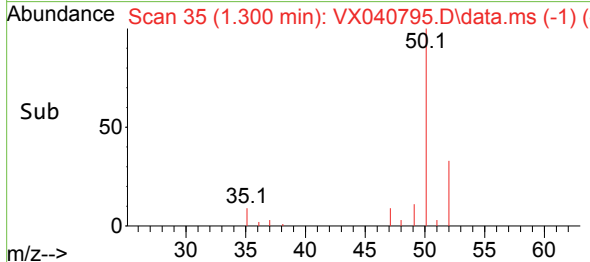
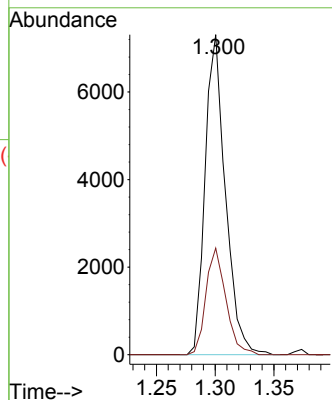
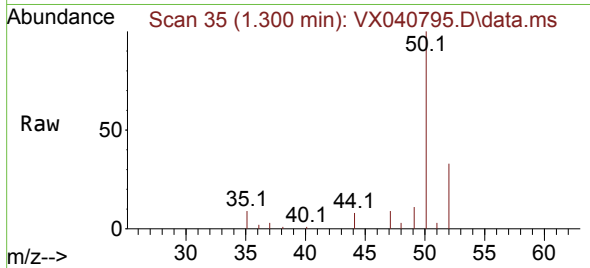




#3
Chloromethane
Concen: 15.798 ug/l
RT: 1.300 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

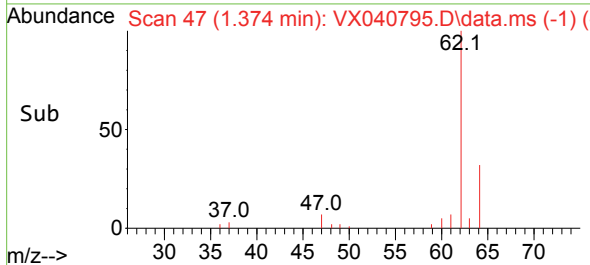
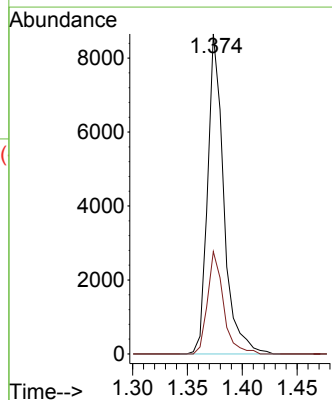
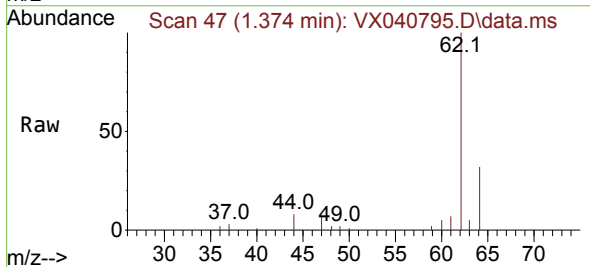
Instrument :
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ClientSampleId :
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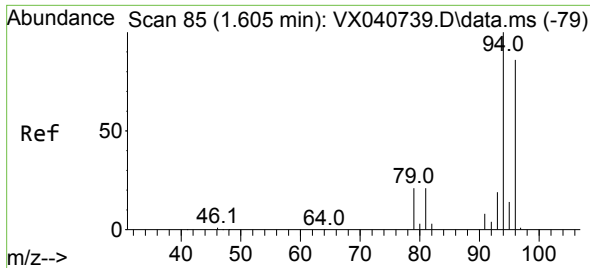
Tgt Ion: 50 Resp: 8773
Ion Ratio Lower Upper
50 100
52 33.3 25.5 38.3



#4
Vinyl Chloride
Concen: 16.847 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

Tgt Ion: 62 Resp: 8859
Ion Ratio Lower Upper
62 100
64 32.0 25.4 38.0

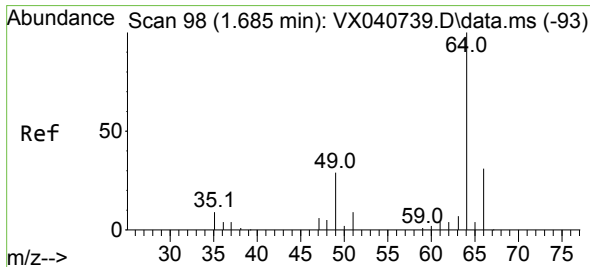
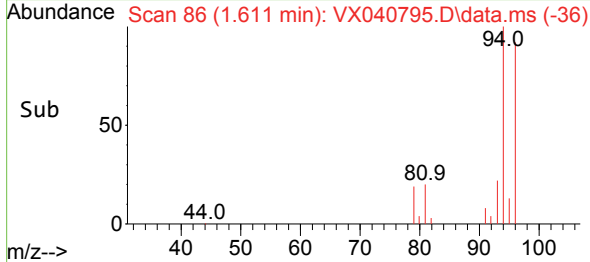
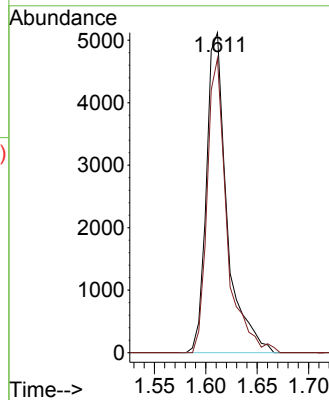
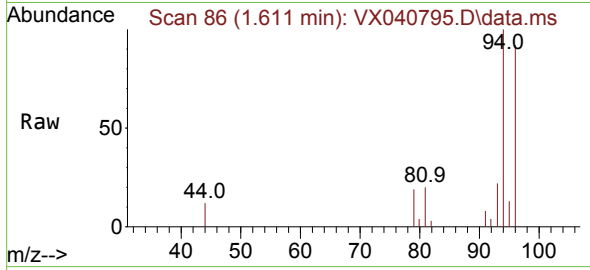




#5
Bromomethane
Concen: 20.106 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.006 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

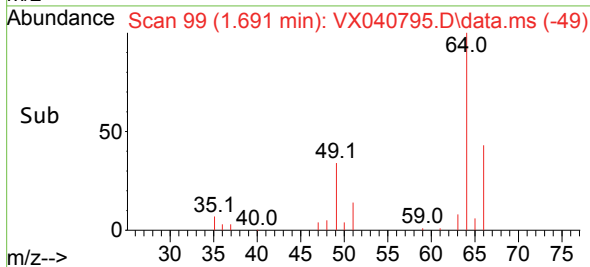
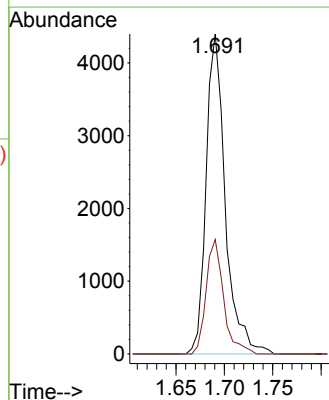
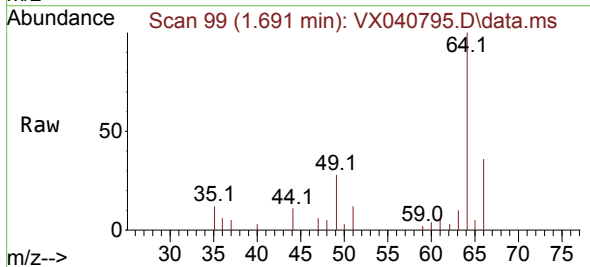
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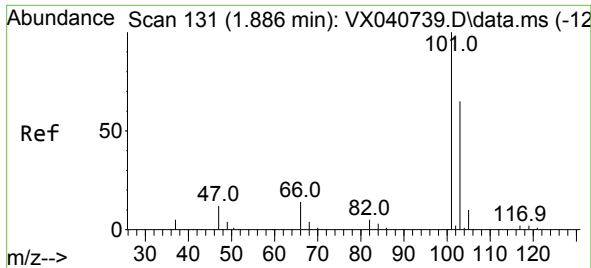
Tgt Ion: 94 Resp: 7127
Ion Ratio Lower Upper
94 100
96 91.9 74.6 111.8



#6
Chloroethane
Concen: 16.455 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

Tgt Ion: 64 Resp: 6082
Ion Ratio Lower Upper
64 100
66 35.8 25.1 37.7

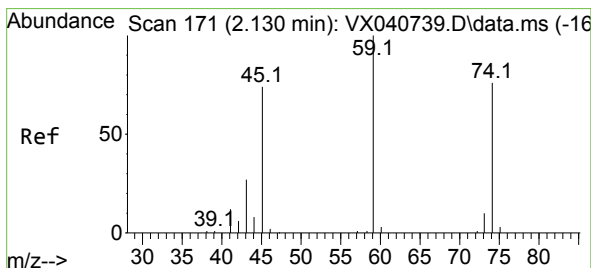
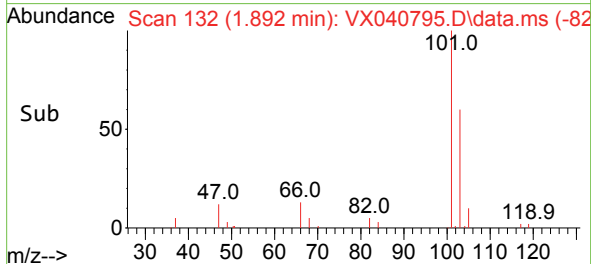
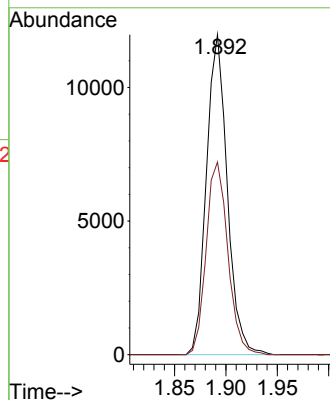
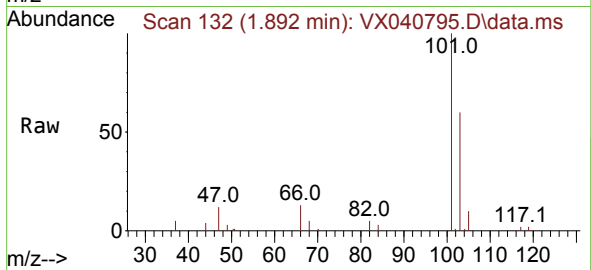




#7
Trichlorofluoromethane
Concen: 18.353 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

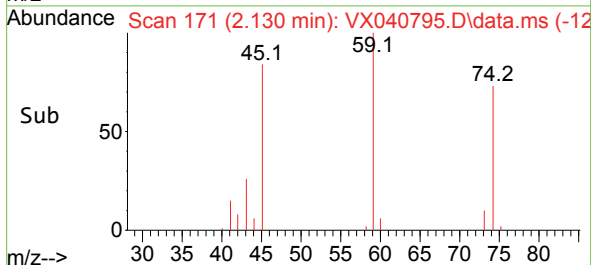
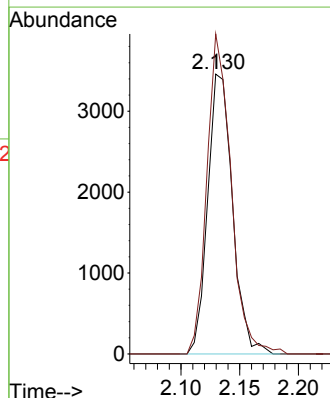
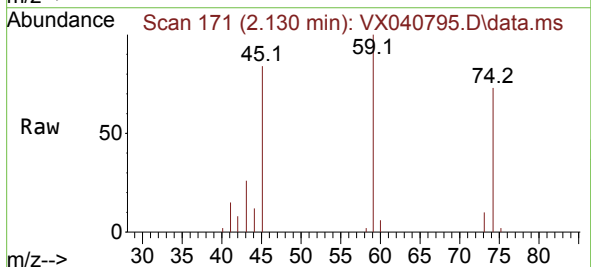
Instrument :
MSVOA_X
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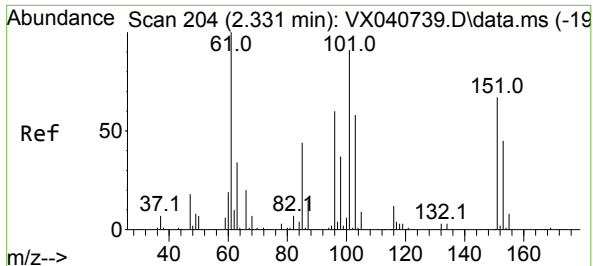
Tgt Ion:101 Resp: 16886
Ion Ratio Lower Upper
101 100
103 60.2 51.4 77.2



#8
Diethyl Ether
Concen: 17.170 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

Tgt Ion: 74 Resp: 5078
Ion Ratio Lower Upper
74 100
45 111.2 53.3 159.8

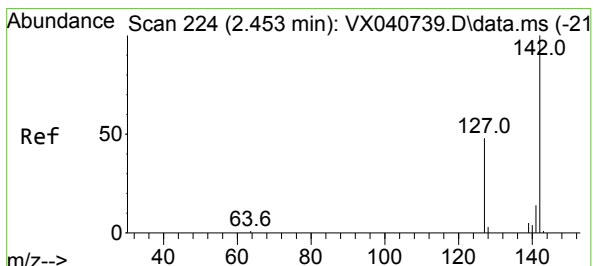
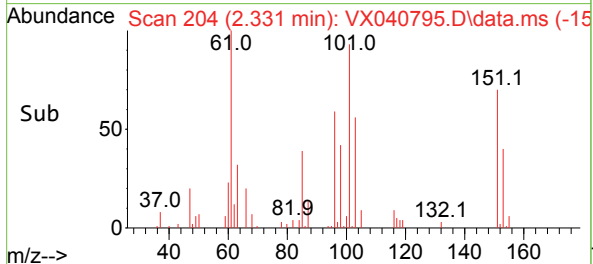
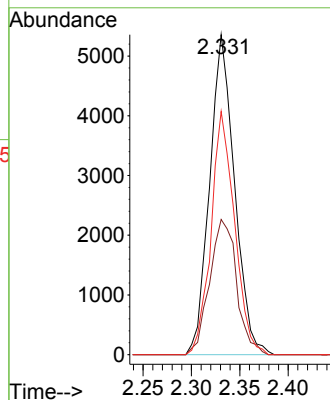
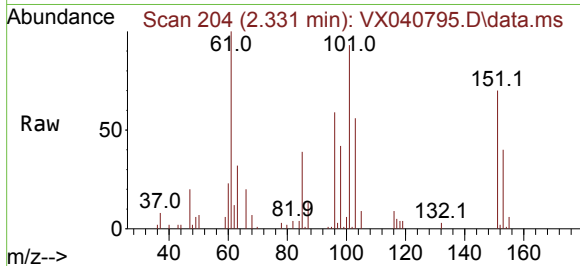




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.143 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX040795.D
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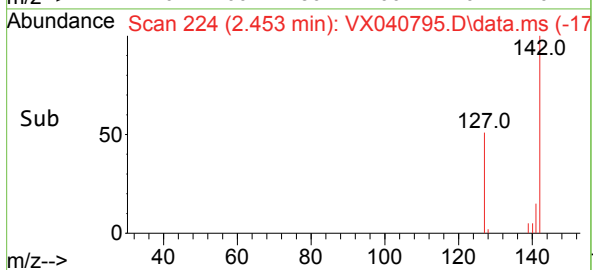
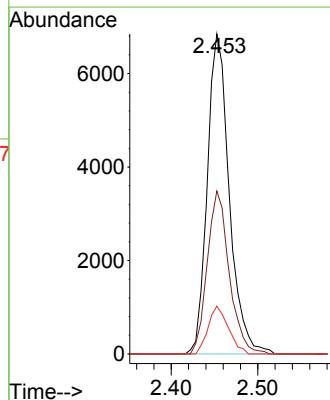
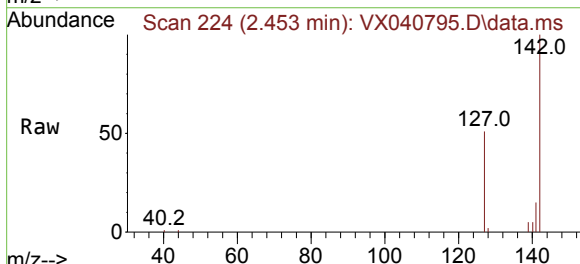
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

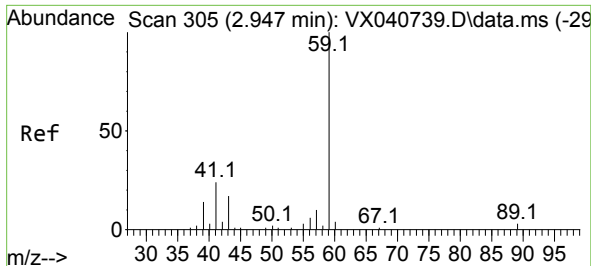
Tgt Ion:	101	Resp:	9599
Ion	Ratio	Lower	Upper
101	100		
85	45.9	37.0	55.6
151	71.8	58.6	87.8



#10
Methyl Iodide
Concen: 17.203 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

Tgt Ion:	142	Resp:	12051
Ion	Ratio	Lower	Upper
142	100		
127	50.9	41.6	62.4
141	13.8	11.6	17.4

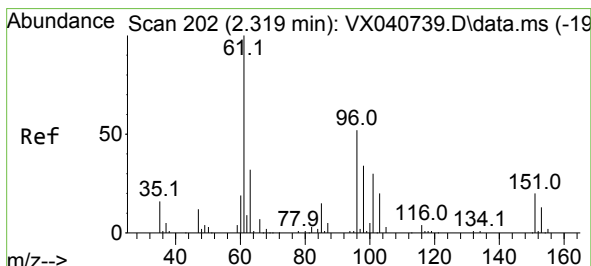
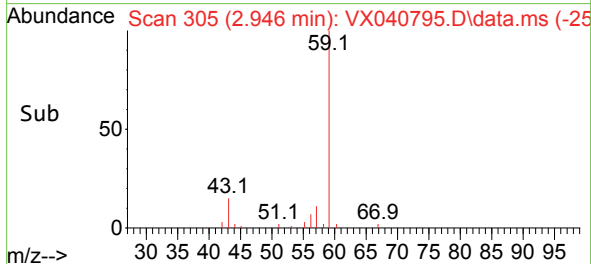
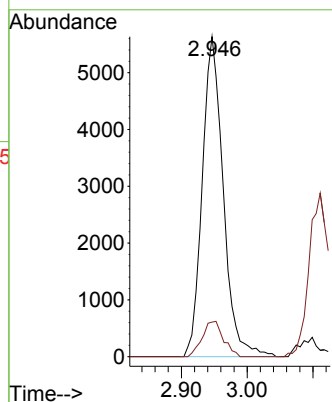
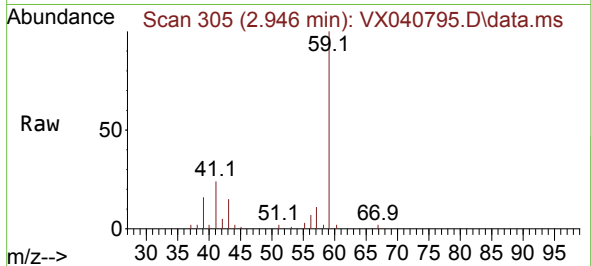




#11
Tert butyl alcohol
Concen: 110.728 ug/l
RT: 2.946 min Scan# 305
Delta R.T. -0.001 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

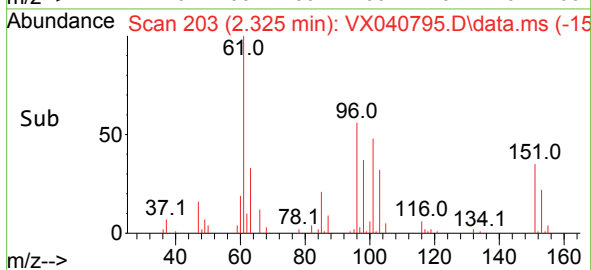
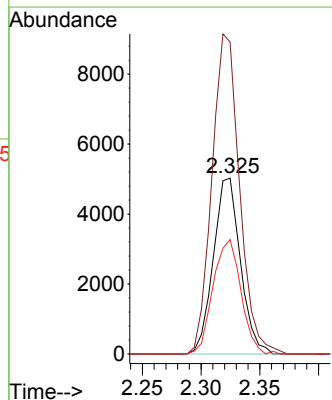
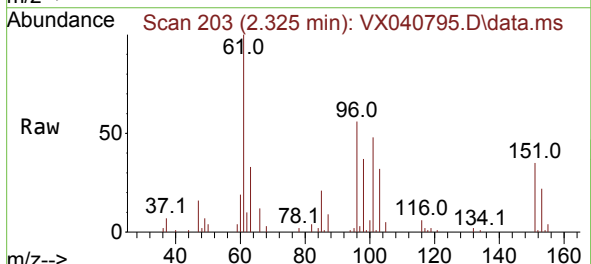
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

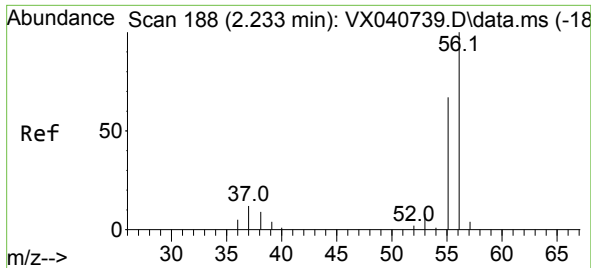
Tgt Ion: 59 Resp: 12509
Ion Ratio Lower Upper
59 100
57 11.1 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 16.232 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

Tgt Ion: 96 Resp: 8044
Ion Ratio Lower Upper
96 100
61 177.4 144.6 216.8
98 65.1 50.4 75.6





#13

Acrolein

Concen: 85.320 ug/l

RT: 2.233 min Scan# 188

Delta R.T. 0.000 min

Lab File: VX040795.D

Acq: 26 Mar 2024 11:18

Instrument :

MSVOA_X

ClientSampleId :

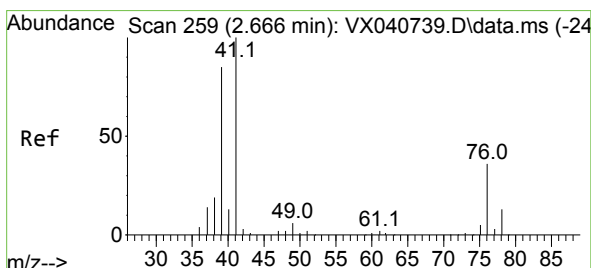
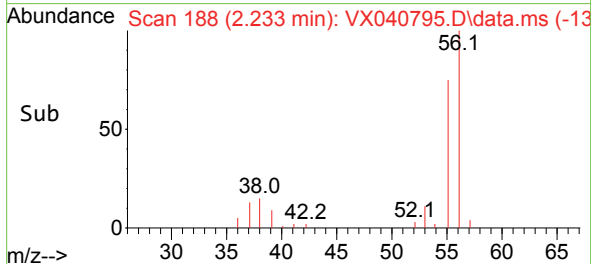
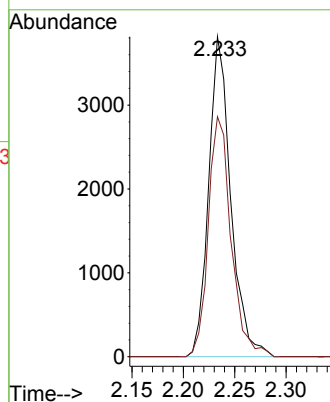
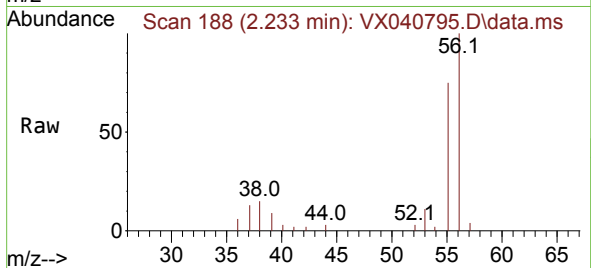
VX0326WBSD01

Tgt Ion: 56 Resp: 5704

Ion Ratio Lower Upper

56 100

55 77.3 57.1 85.7



#14

Allyl chloride

Concen: 17.130 ug/l

RT: 2.666 min Scan# 259

Delta R.T. 0.000 min

Lab File: VX040795.D

Acq: 26 Mar 2024 11:18

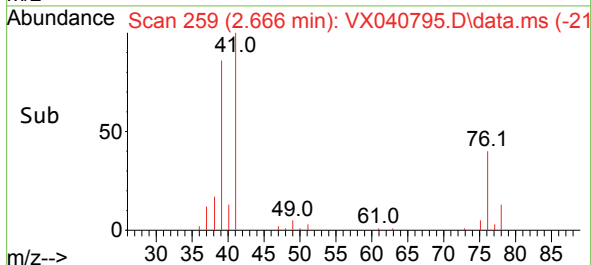
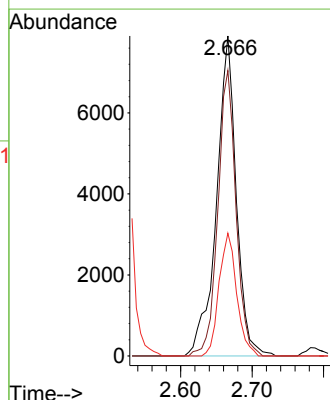
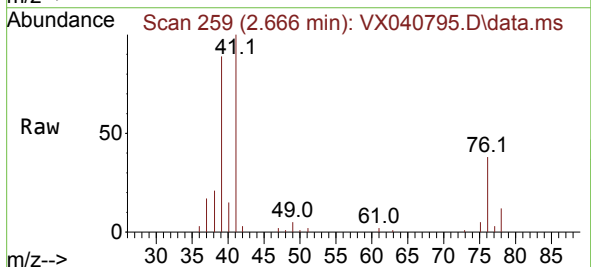
Tgt Ion: 41 Resp: 15214

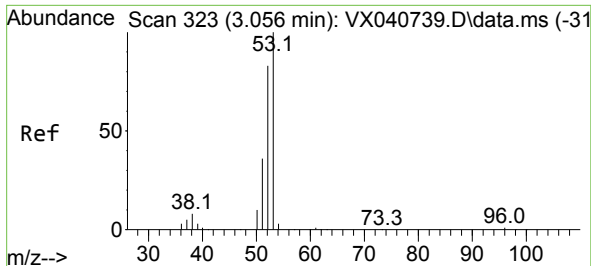
Ion Ratio Lower Upper

41 100

39 81.5 55.8 83.6

76 34.1 24.3 36.5





#15

Acrylonitrile

Concen: 103.029 ug/l

RT: 3.062 min Scan# 31

Delta R.T. 0.006 min

Lab File: VX040795.D

Acq: 26 Mar 2024 11:18

Instrument :

MSVOA_X

ClientSampleId :

VX0326WBSD01

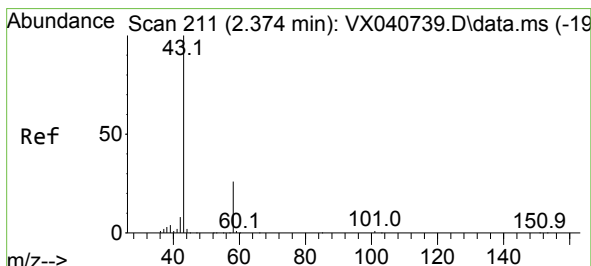
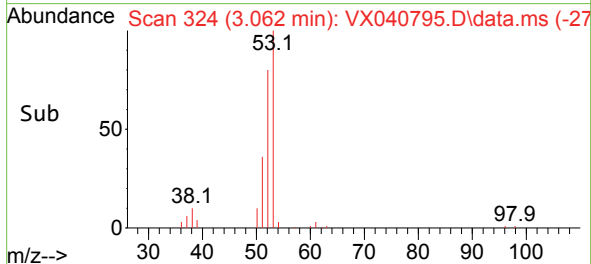
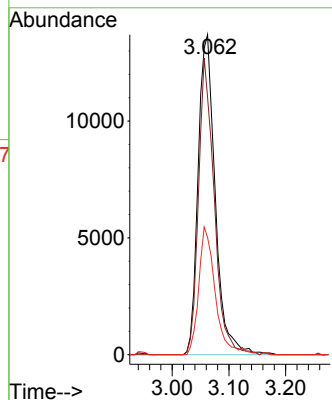
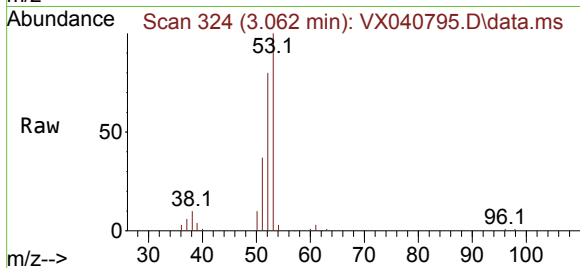
Tgt Ion: 53 Resp: 28733

Ion Ratio Lower Upper

53 100

52 85.0 66.0 99.0

51 38.7 29.8 44.6



#16

Acetone

Concen: 107.880 ug/l

RT: 2.373 min Scan# 211

Delta R.T. -0.001 min

Lab File: VX040795.D

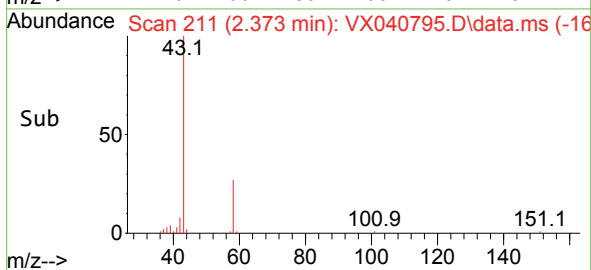
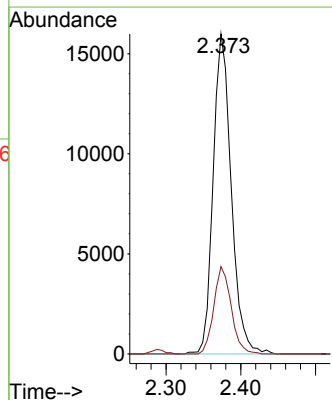
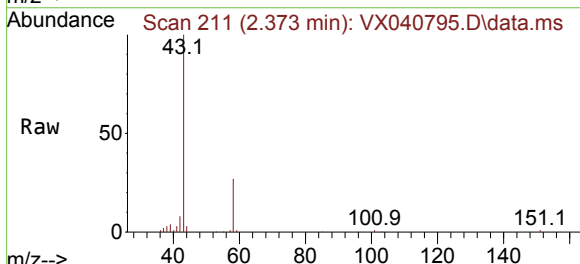
Acq: 26 Mar 2024 11:18

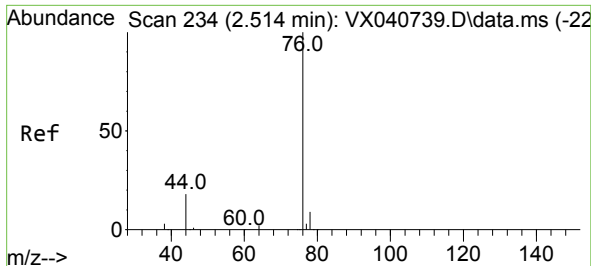
Tgt Ion: 43 Resp: 26957

Ion Ratio Lower Upper

43 100

58 27.3 21.9 32.9





#17

Carbon Disulfide

Concen: 15.330 ug/l

RT: 2.514 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX040795.D

Acq: 26 Mar 2024 11:18

Instrument :

MSVOA_X

ClientSampleId :

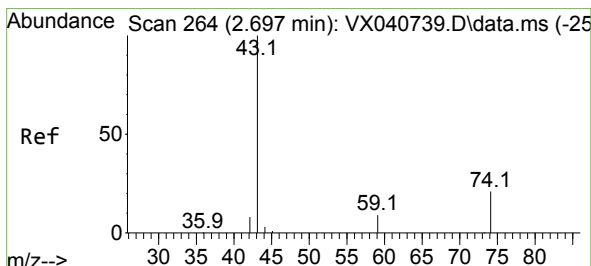
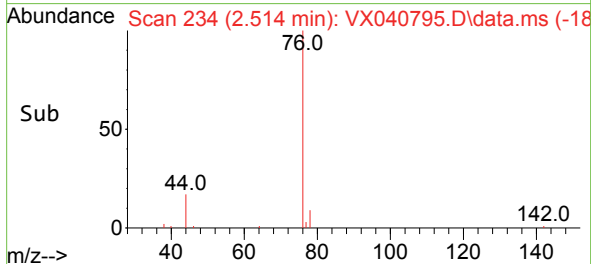
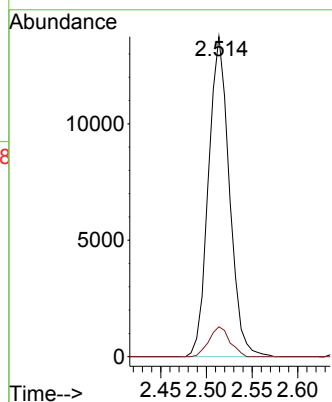
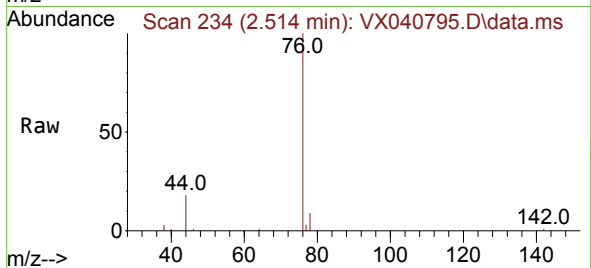
VX0326WBSD01

Tgt Ion: 76 Resp: 21822

Ion Ratio Lower Upper

76 100

78 9.4 7.0 10.6



#18

Methyl Acetate

Concen: 19.424 ug/l

RT: 2.703 min Scan# 265

Delta R.T. 0.006 min

Lab File: VX040795.D

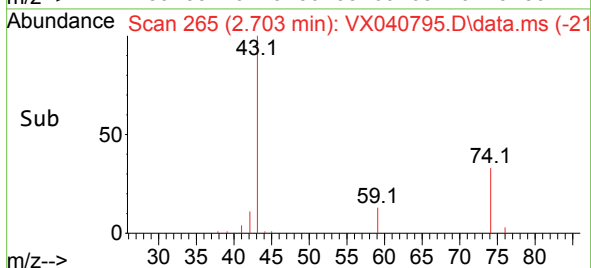
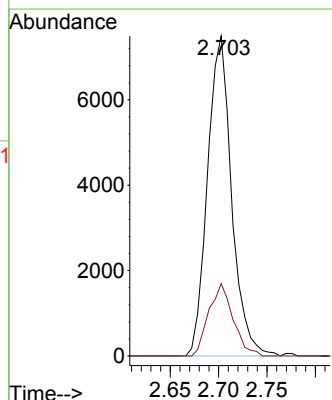
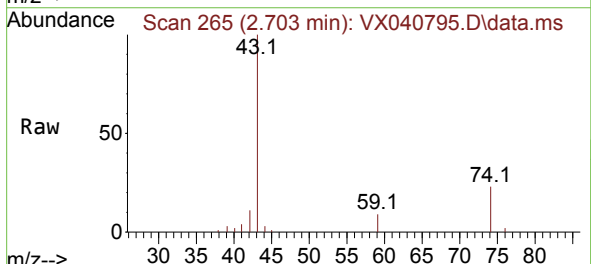
Acq: 26 Mar 2024 11:18

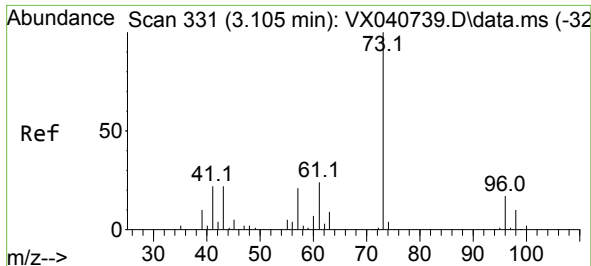
Tgt Ion: 43 Resp: 13008

Ion Ratio Lower Upper

43 100

74 22.8 17.8 26.8

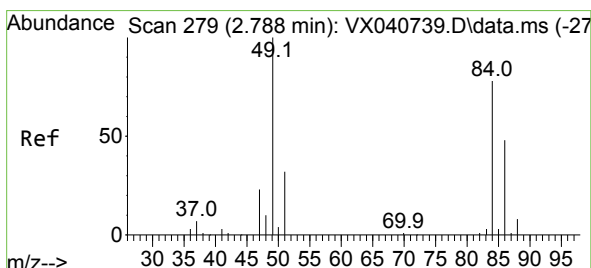
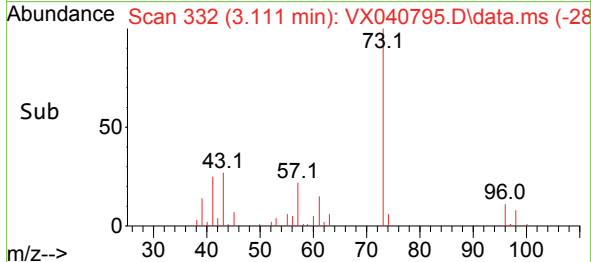
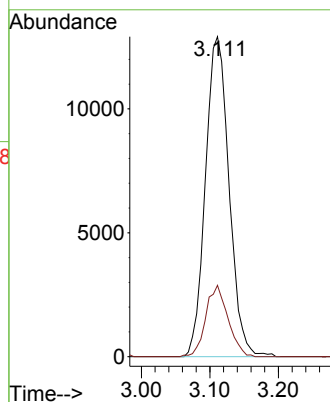
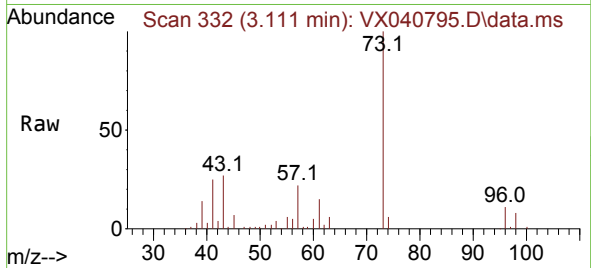




#19
Methyl tert-butyl Ether
Concen: 18.114 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

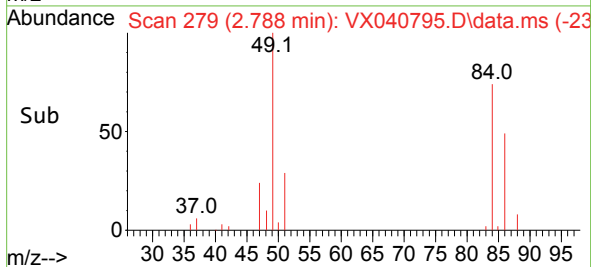
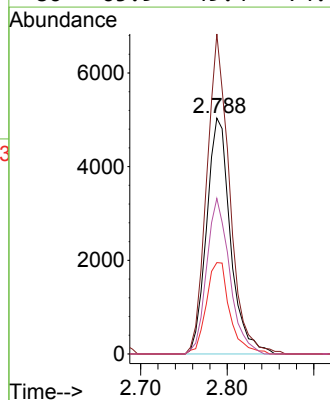
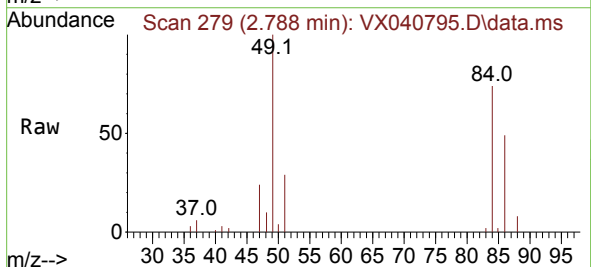
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

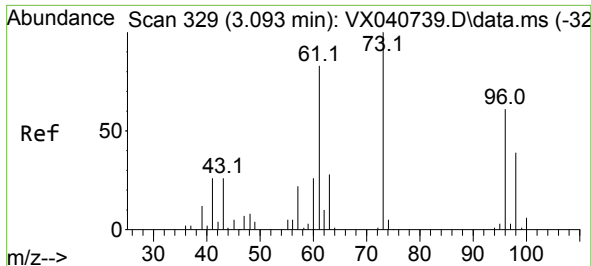
Tgt Ion: 73 Resp: 30983
Ion Ratio Lower Upper
73 100
57 22.3 17.3 25.9



#20
Methylene Chloride
Concen: 17.651 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

Tgt Ion: 84 Resp: 9641
Ion Ratio Lower Upper
84 100
49 135.7 103.6 155.4
51 38.7 33.8 50.6
86 65.9 49.4 74.0

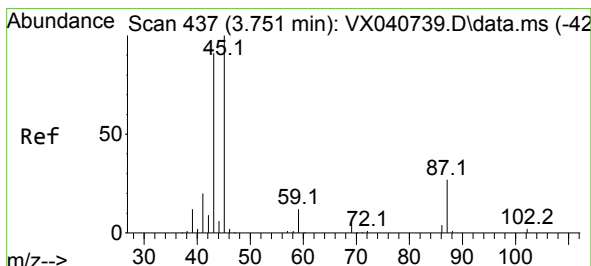
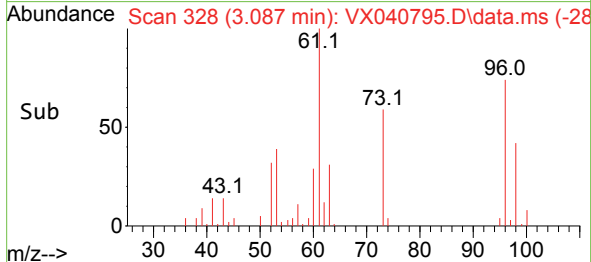
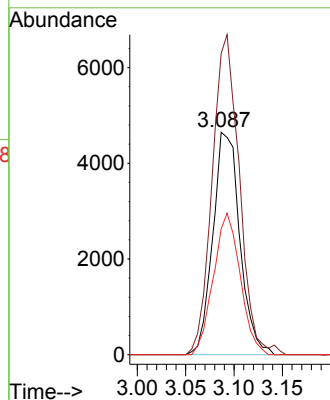
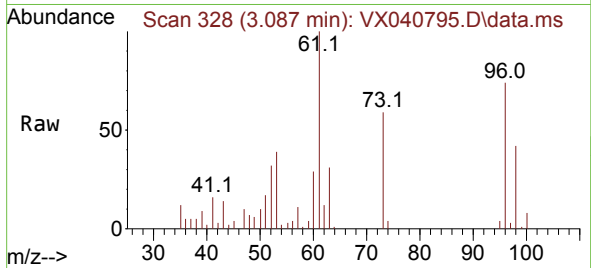




#21
trans-1,2-Dichloroethene
Concen: 17.186 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

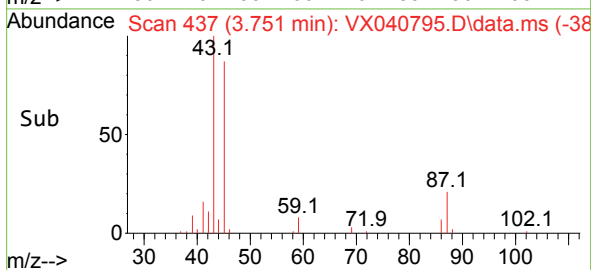
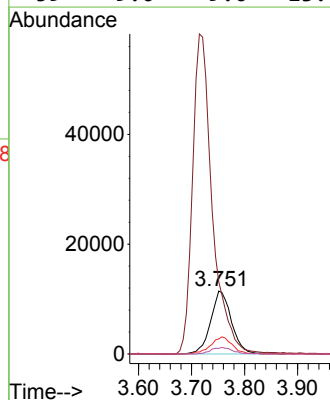
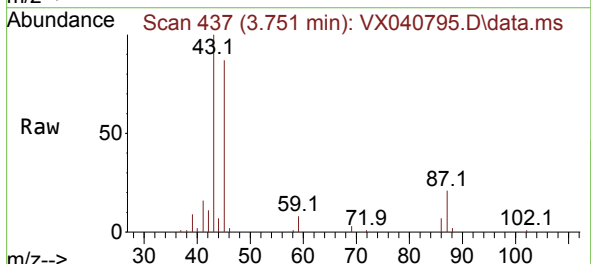
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

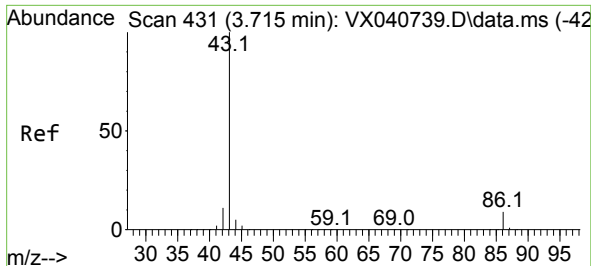
Tgt Ion: 96 Resp: 8991
Ion Ratio Lower Upper
96 100
61 135.4 119.2 178.8
98 56.5 48.7 73.1



#22
Diisopropyl ether
Concen: 18.033 ug/l
RT: 3.751 min Scan# 437
Delta R.T. 0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

Tgt Ion: 45 Resp: 31253
Ion Ratio Lower Upper
45 100
43 113.2 69.7 104.5#
87 23.9 20.8 31.2
59 9.0 9.0 13.4

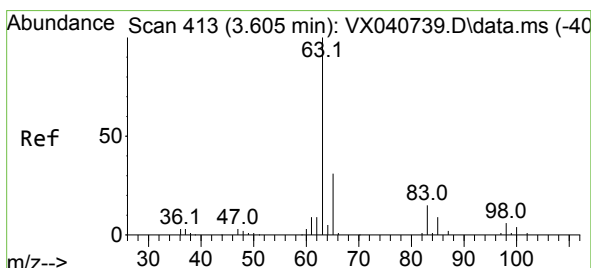
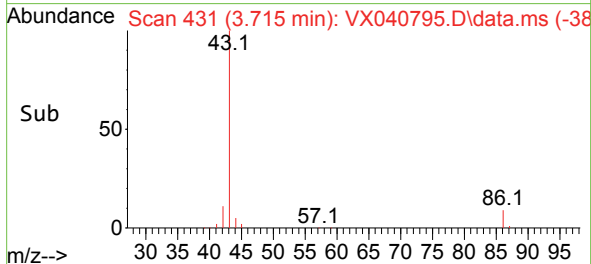
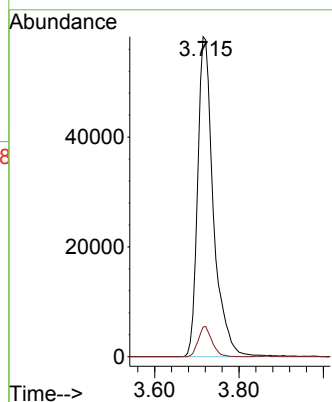
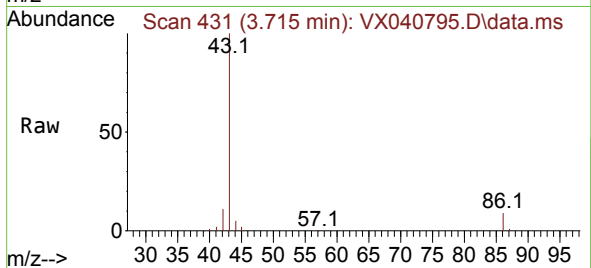




#23
 Vinyl Acetate
 Concen: 92.508 ug/l
 RT: 3.715 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX040795.D
 Acq: 26 Mar 2024 11:18

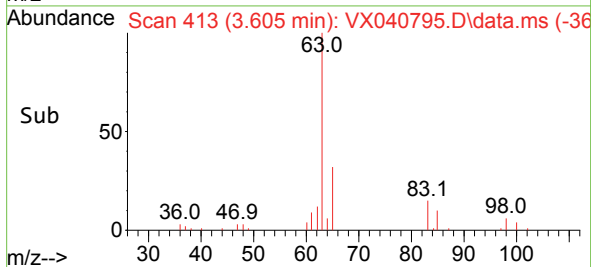
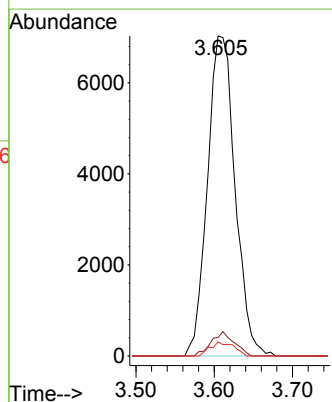
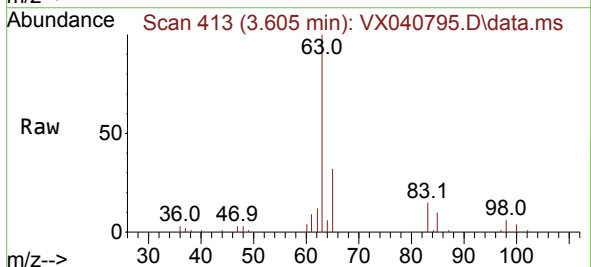
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0326WBSD01

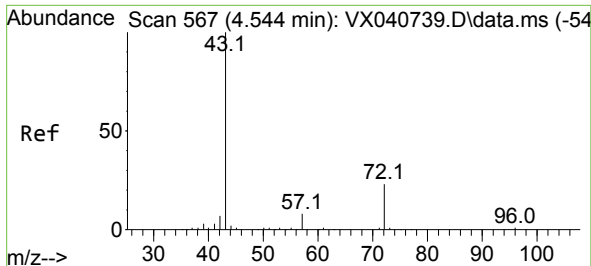
Tgt Ion: 43 Resp: 151547
 Ion Ratio Lower Upper
 43 100
 86 9.3 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 17.321 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX040795.D
 Acq: 26 Mar 2024 11:18

Tgt Ion: 63 Resp: 17242
 Ion Ratio Lower Upper
 63 100
 98 5.8 3.3 9.8
 100 4.4 2.1 6.5

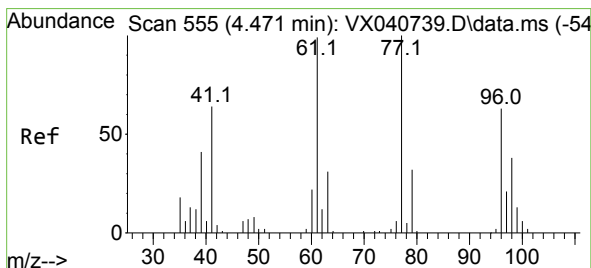
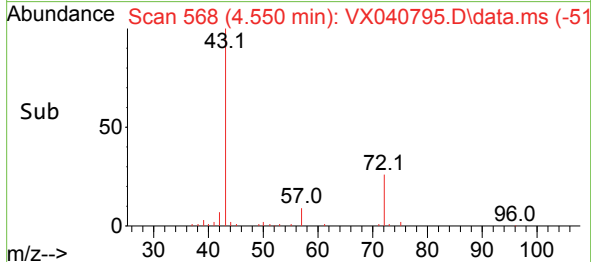
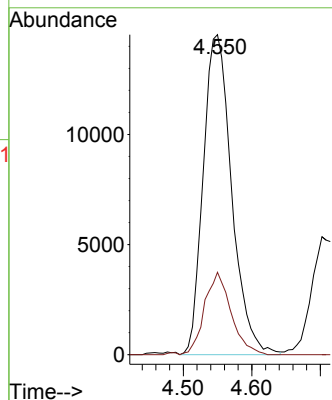
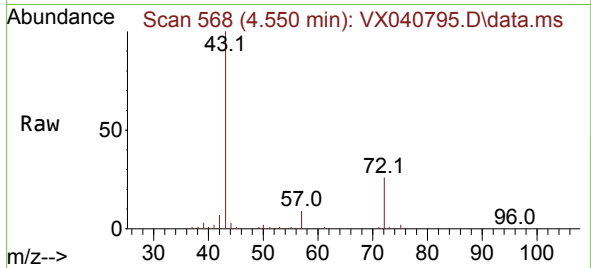




#25
2-Butanone
Concen: 107.354 ug/l
RT: 4.550 min Scan# 568
Delta R.T. 0.006 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

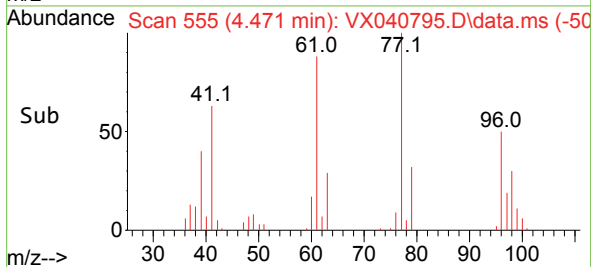
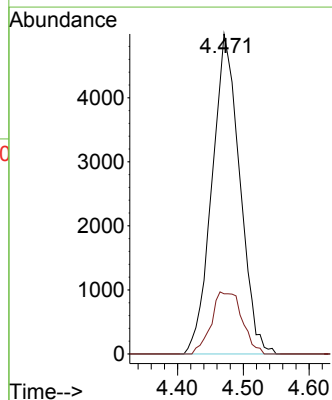
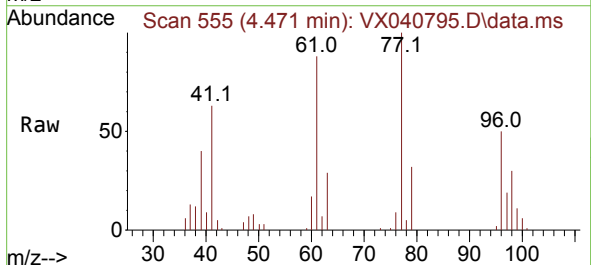
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

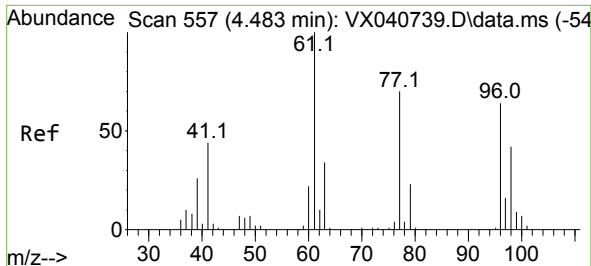
Tgt Ion: 43 Resp: 42017
Ion Ratio Lower Upper
43 100
72 25.8 19.4 29.2



#26
2,2-Dichloropropane
Concen: 16.877 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

Tgt Ion: 77 Resp: 14658
Ion Ratio Lower Upper
77 100
97 21.4 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 17.158 ug/l

RT: 4.489 min Scan# 557

Delta R.T. 0.006 min

Lab File: VX040795.D

Acq: 26 Mar 2024 11:18

Instrument :

MSVOA_X

ClientSampleId :

VX0326WBSD01

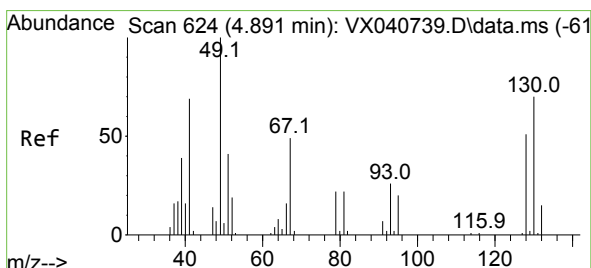
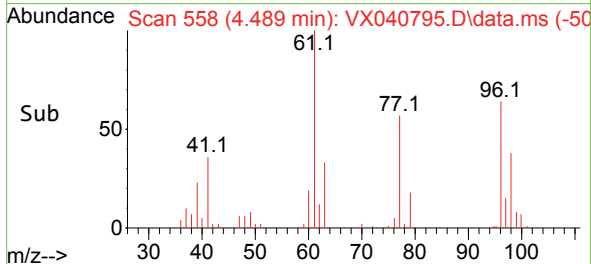
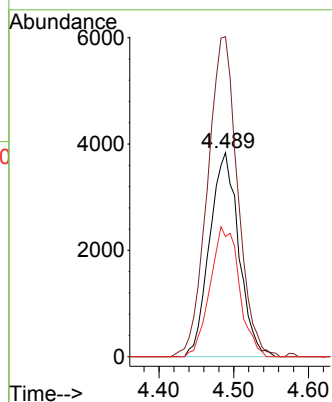
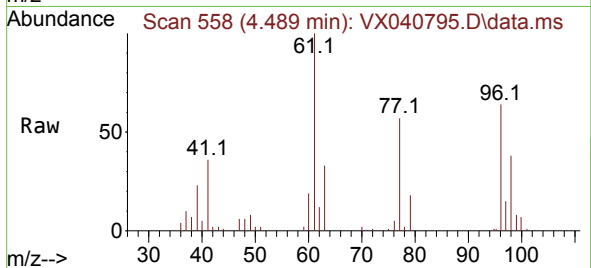
Tgt Ion: 96 Resp: 10398

Ion Ratio Lower Upper

96 100

61 162.2 0.0 312.2

98 63.7 0.0 129.0



#28

Bromochloromethane

Concen: 18.178 ug/l

RT: 4.897 min Scan# 625

Delta R.T. 0.006 min

Lab File: VX040795.D

Acq: 26 Mar 2024 11:18

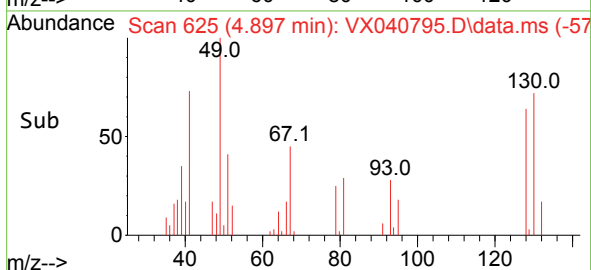
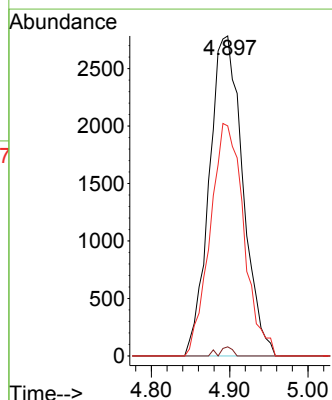
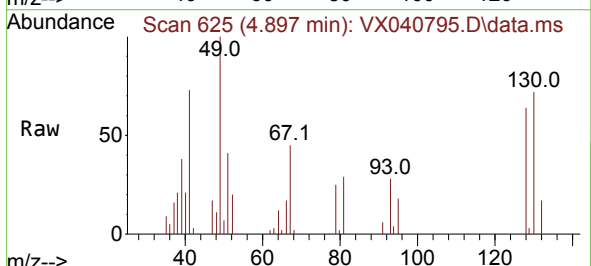
Tgt Ion: 49 Resp: 8276

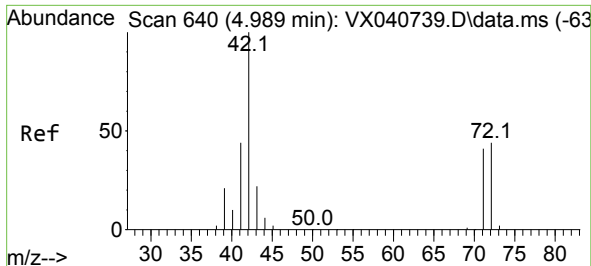
Ion Ratio Lower Upper

49 100

129 1.1 0.0 3.8

130 72.7 57.5 86.3





#29

Tetrahydrofuran

Concen: 107.916 ug/l

RT: 4.995 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX040795.D

Acq: 26 Mar 2024 11:18

Instrument :

MSVOA_X

ClientSampleId :

VX0326WBSD01

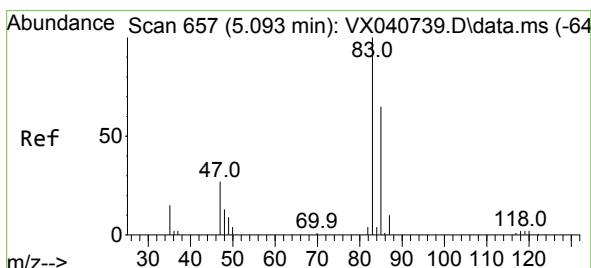
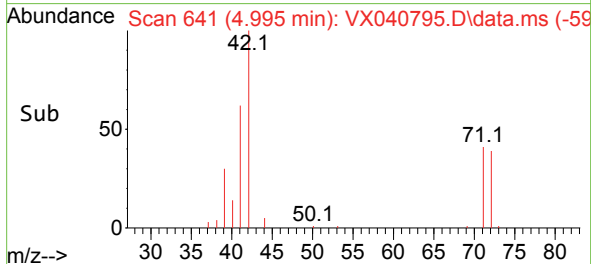
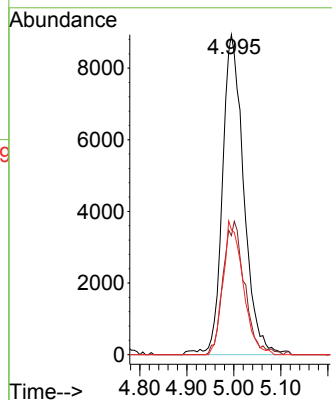
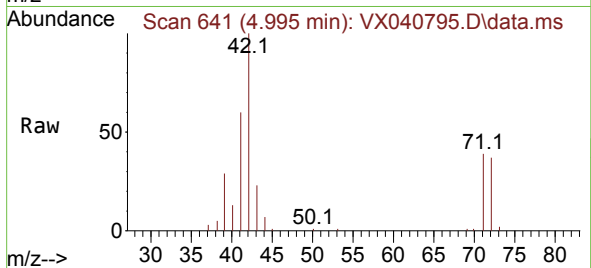
Tgt Ion: 42 Resp: 28094

Ion Ratio Lower Upper

42 100

72 42.2 34.2 51.4

71 39.5 32.2 48.2



#30

Chloroform

Concen: 18.423 ug/l

RT: 5.092 min Scan# 657

Delta R.T. -0.001 min

Lab File: VX040795.D

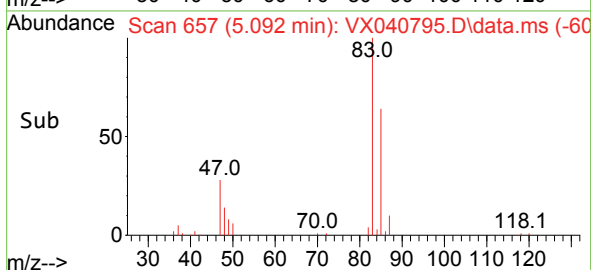
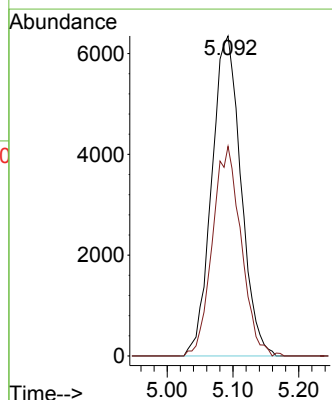
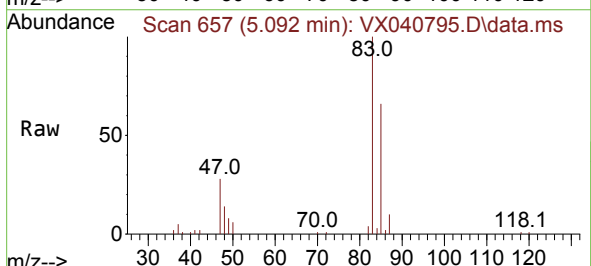
Acq: 26 Mar 2024 11:18

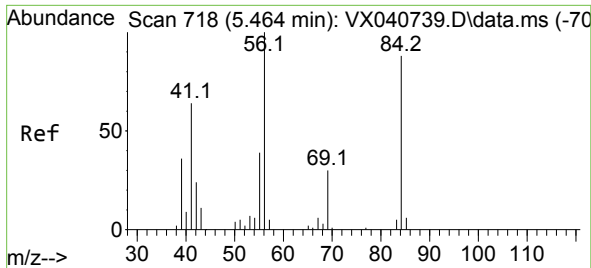
Tgt Ion: 83 Resp: 19634

Ion Ratio Lower Upper

83 100

85 65.5 50.3 75.5

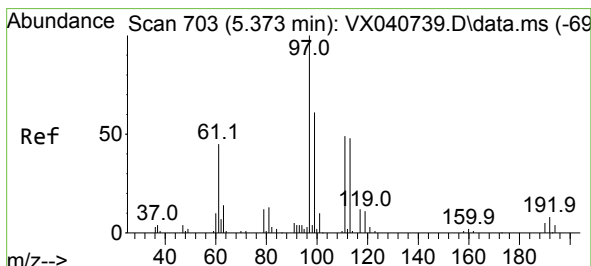
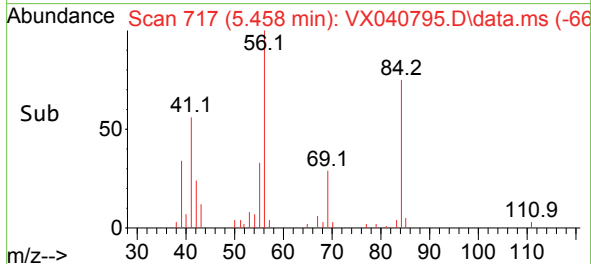
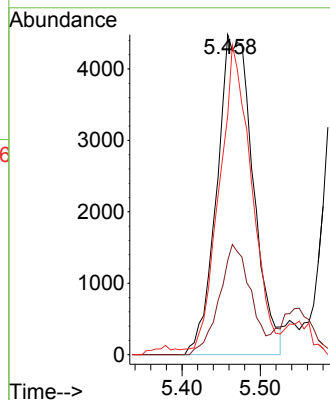
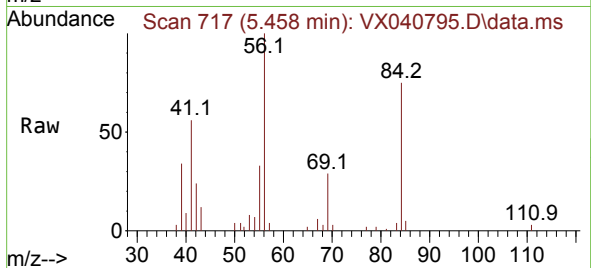




#31
Cyclohexane
Concen: 17.183 ug/l
RT: 5.458 min Scan# 718
Delta R.T. -0.006 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

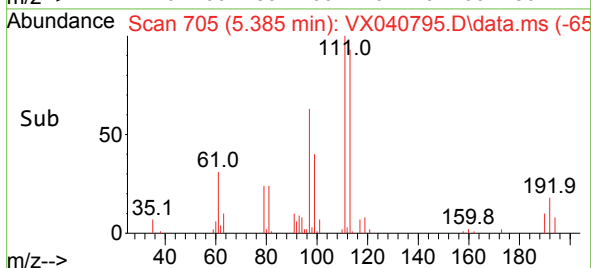
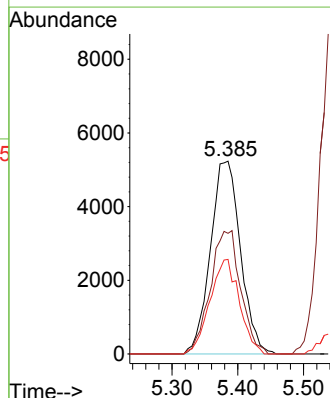
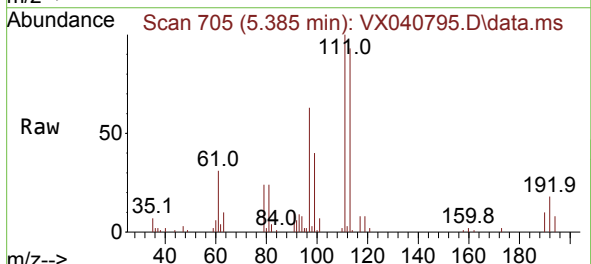
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

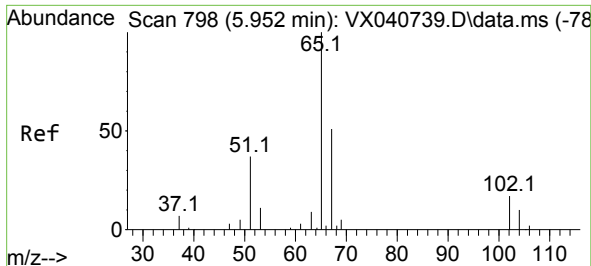
Tgt Ion: 56	Resp: 14403
Ion Ratio	Lower Upper
56	100
69	29.4 23.4 35.2
84	73.1 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 18.192 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.012 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

Tgt Ion: 97	Resp: 16664
Ion Ratio	Lower Upper
97	100
99	64.5 51.1 76.7
61	48.0 36.4 54.6

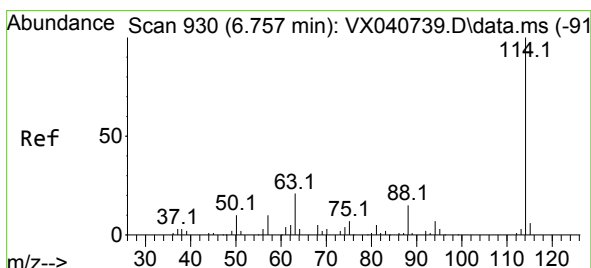
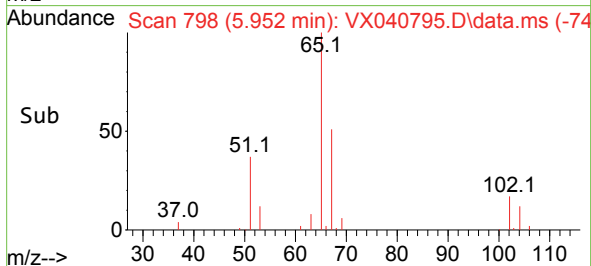
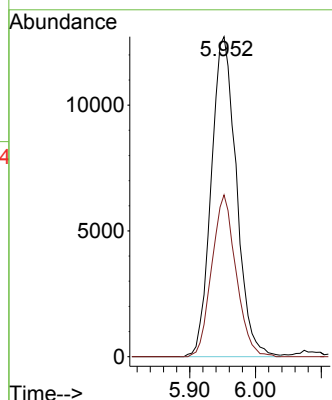
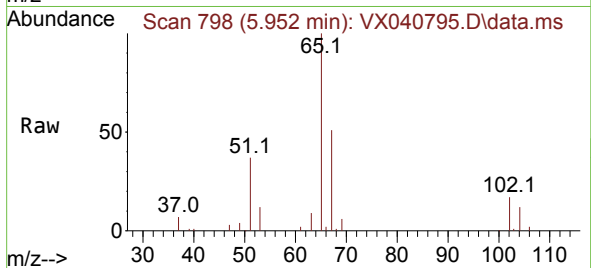




#33
 1,2-Dichloroethane-d4
 Concen: 47.958 ug/l
 RT: 5.952 min Scan# 798
 Delta R.T. 0.000 min
 Lab File: VX040795.D
 Acq: 26 Mar 2024 11:18

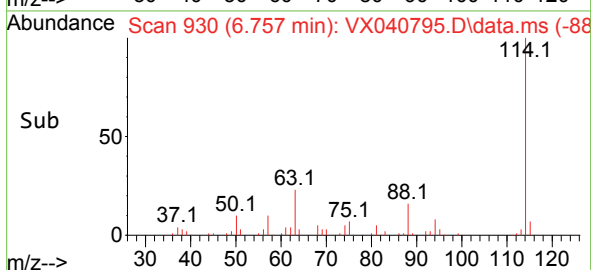
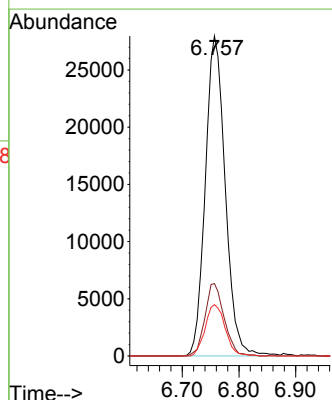
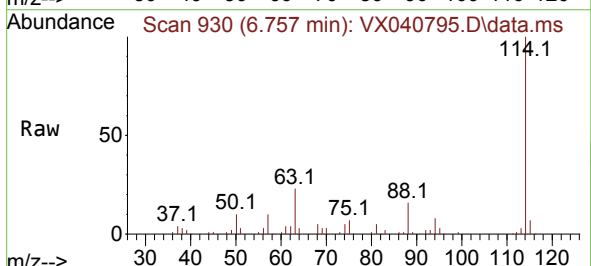
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0326WBSD01

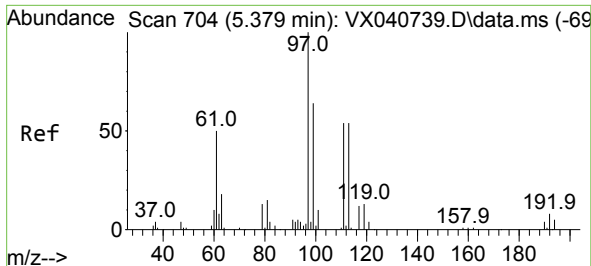
Tgt Ion: 65 Resp: 33833
 Ion Ratio Lower Upper
 65 100
 67 48.8 0.0 100.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.757 min Scan# 930
 Delta R.T. -0.000 min
 Lab File: VX040795.D
 Acq: 26 Mar 2024 11:18

Tgt Ion: 114 Resp: 68319
 Ion Ratio Lower Upper
 114 100
 63 22.6 0.0 45.0
 88 16.1 0.0 36.6

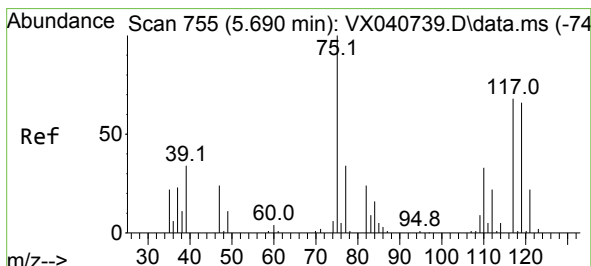
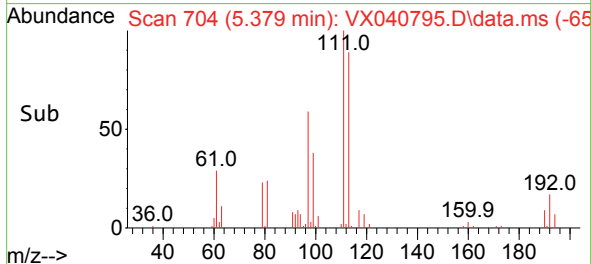
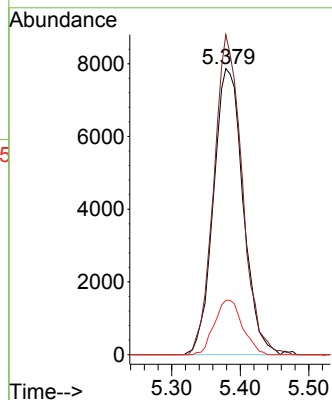
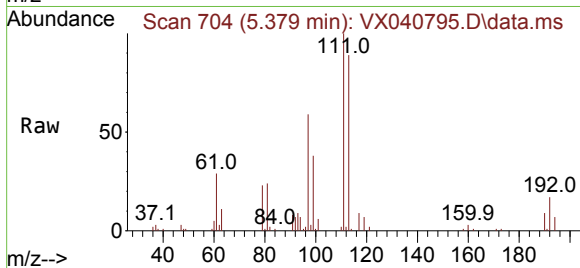




#35
Dibromofluoromethane
Concen: 46.111 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

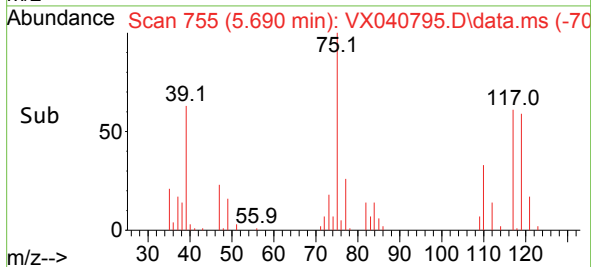
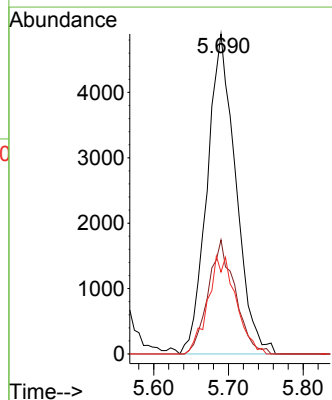
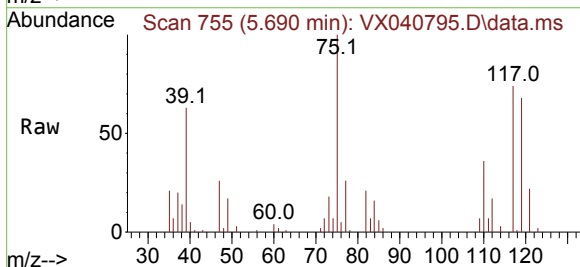
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

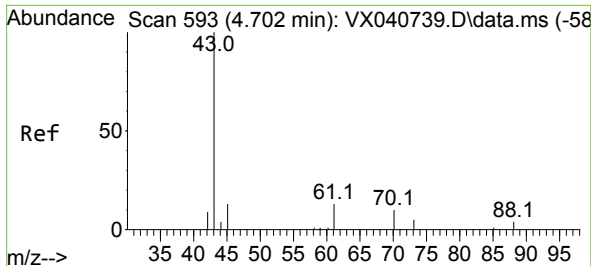
Tgt Ion:	113	Resp:	23572
Ion	Ratio	Lower	Upper
113	100		
111	106.9	82.9	124.3
192	18.1	13.3	19.9



#36
1,1-Dichloropropene
Concen: 17.290 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

Tgt Ion:	75	Resp:	13014
Ion	Ratio	Lower	Upper
75	100		
110	33.6	17.0	50.9
77	30.2	24.7	37.1





#37

Ethyl Acetate

Concen: 19.987 ug/l

RT: 4.702 min Scan# 593

Delta R.T. -0.000 min

Lab File: VX040795.D

Acq: 26 Mar 2024 11:18

Instrument :

MSVOA_X

ClientSampleId :

VX0326WBSD01

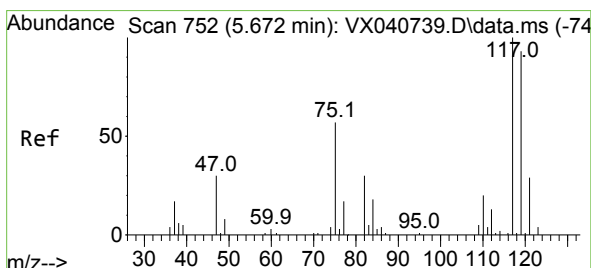
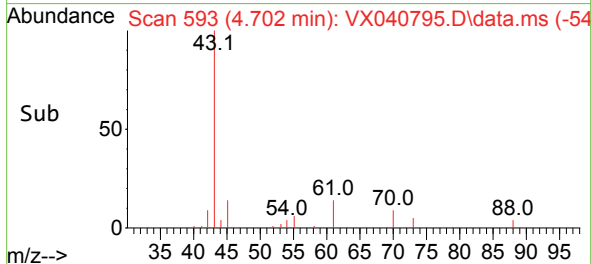
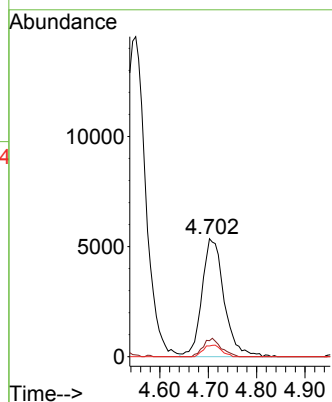
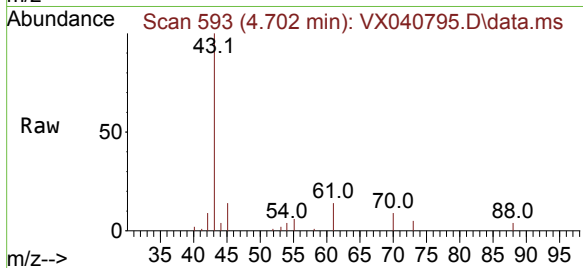
Tgt Ion: 43 Resp: 17083

Ion Ratio Lower Upper

43 100

61 12.5 10.6 16.0

70 8.0 8.3 12.5



#38

Carbon Tetrachloride

Concen: 17.105 ug/l

RT: 5.672 min Scan# 752

Delta R.T. -0.000 min

Lab File: VX040795.D

Acq: 26 Mar 2024 11:18

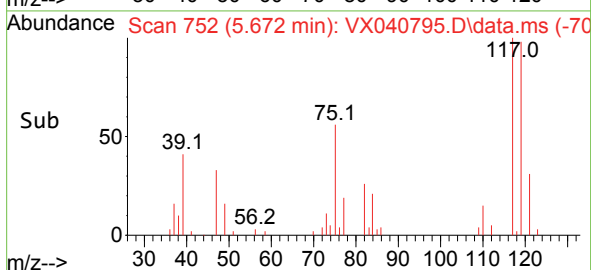
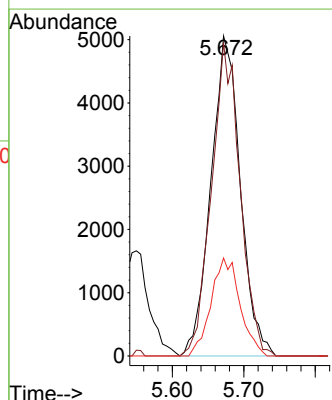
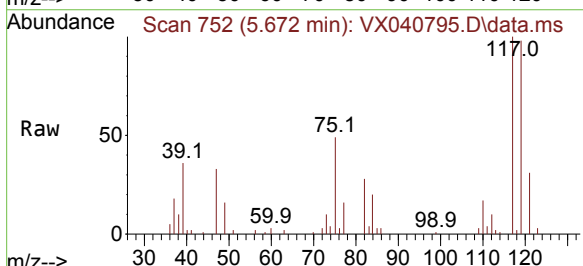
Tgt Ion: 117 Resp: 14491

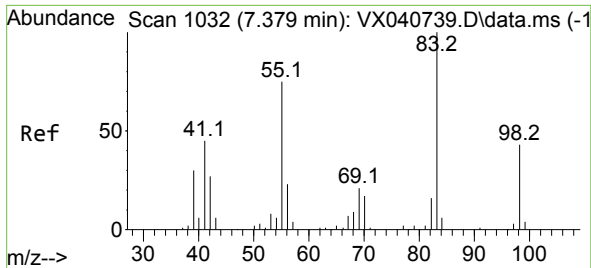
Ion Ratio Lower Upper

117 100

119 98.0 78.2 117.2

121 30.6 24.4 36.6

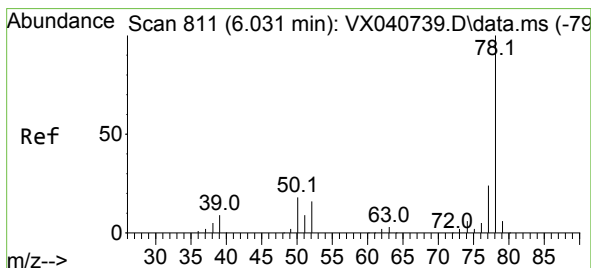
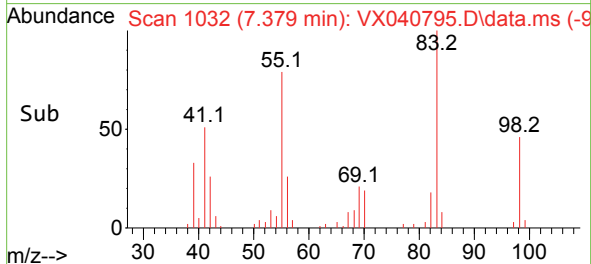
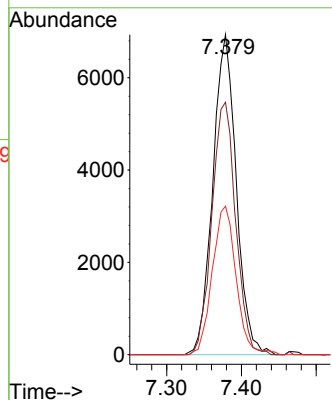
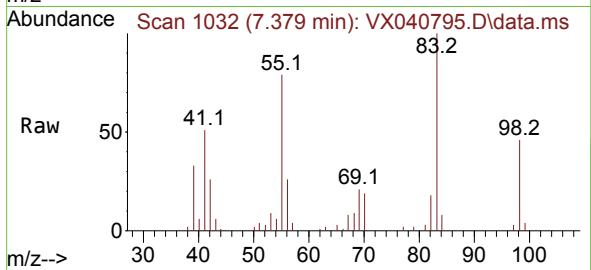




#39
Methylcyclohexane
Concen: 18.166 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

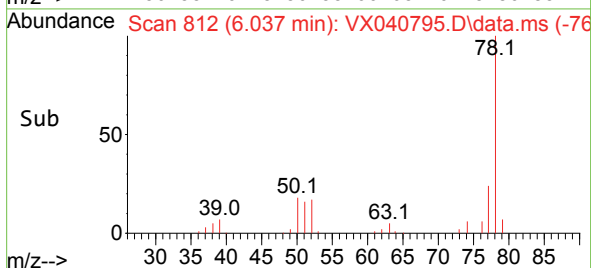
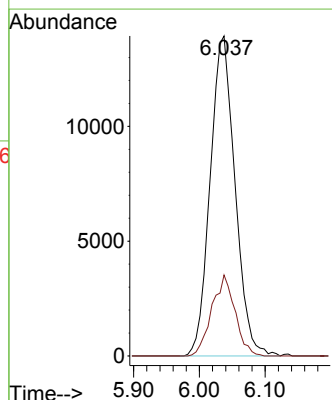
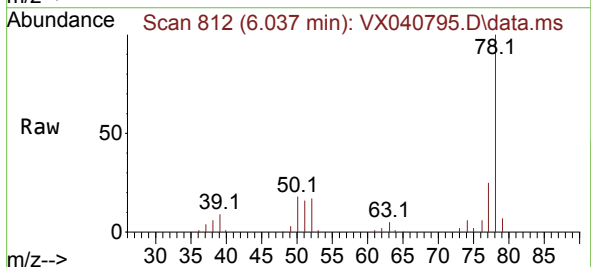
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

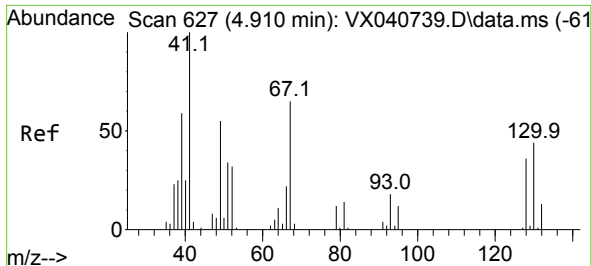
Tgt Ion: 83	Resp: 15148
Ion Ratio	Lower Upper
83 100	
55 78.9	64.6 97.0
98 46.4	36.7 55.1



#40
Benzene
Concen: 17.665 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.006 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

Tgt Ion: 78	Resp: 36716
Ion Ratio	Lower Upper
78 100	
77 25.3	19.3 28.9

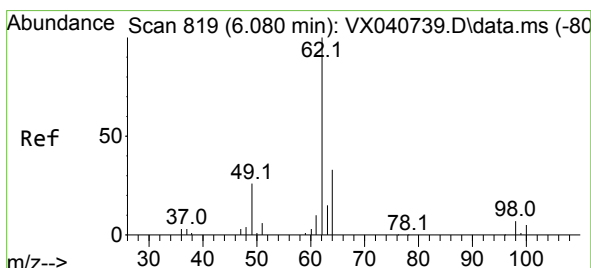
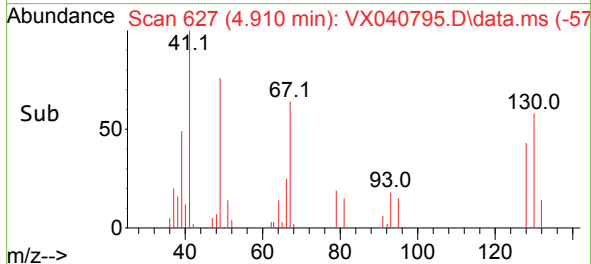
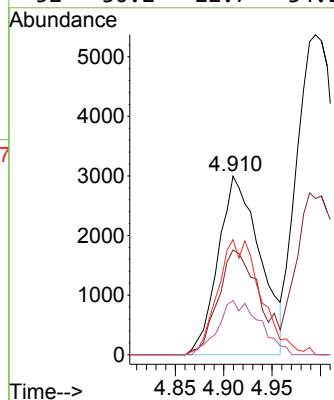
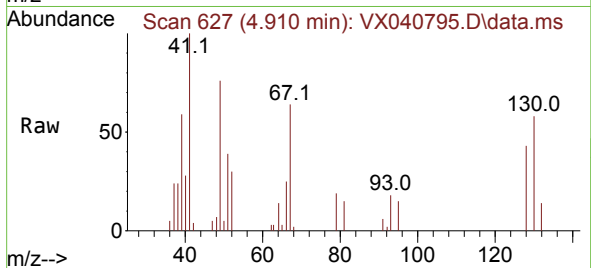




#41
Methacrylonitrile
Concen: 20.354 ug/l
RT: 4.910 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

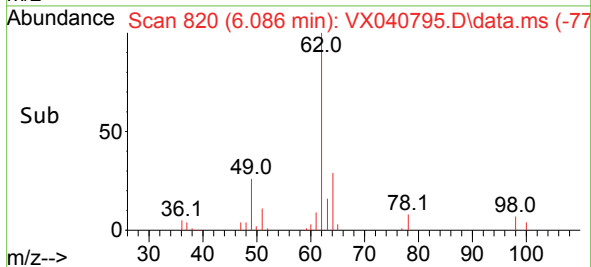
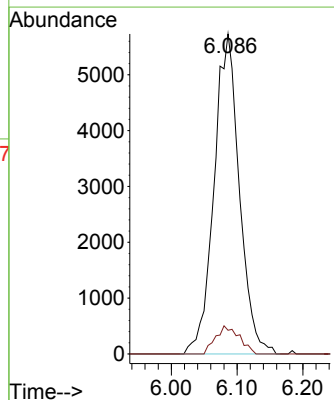
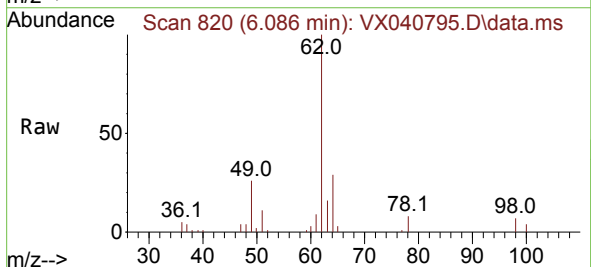
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

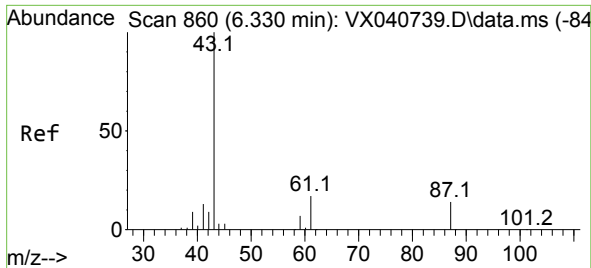
Tgt Ion:	41	Resp:	8996
Ion	Ratio	Lower	Upper
41	100		
39	58.1	45.2	67.8
67	66.5	52.6	78.8
52	30.2	22.7	34.1



#42
1,2-Dichloroethane
Concen: 18.299 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.006 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

Tgt Ion:	62	Resp:	15390
Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	16.0

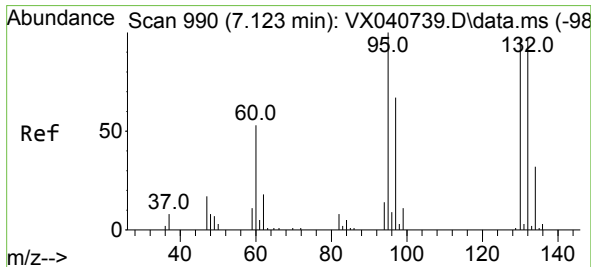
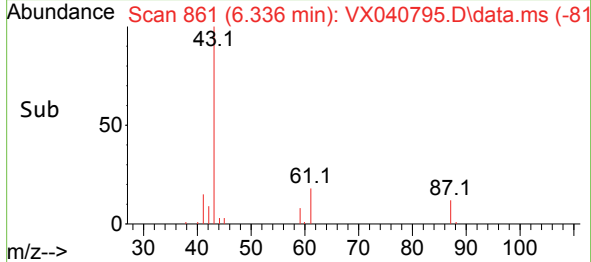
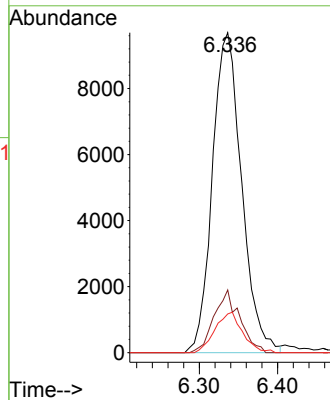
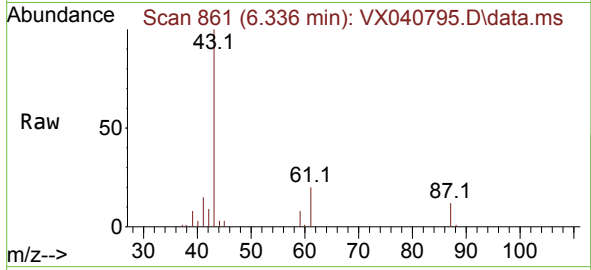




#43
Isopropyl Acetate
Concen: 18.711 ug/l
RT: 6.336 min Scan# 861
Delta R.T. 0.006 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

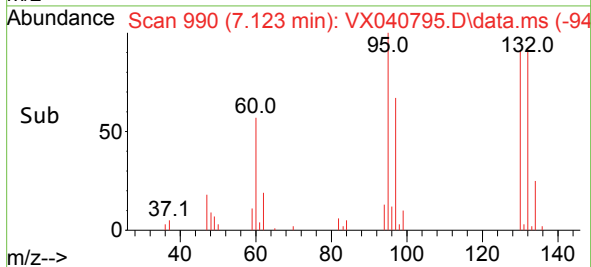
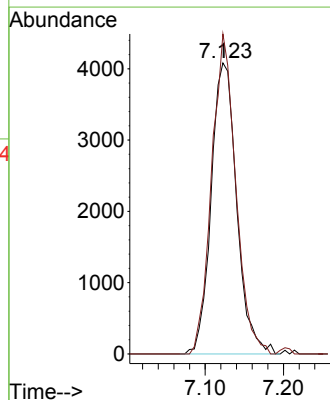
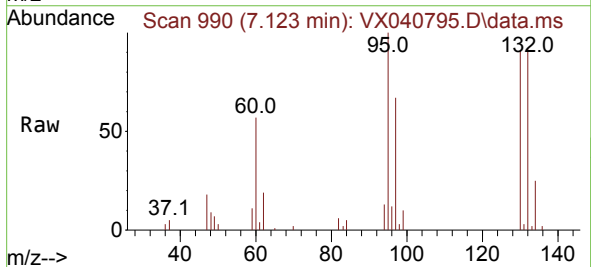
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

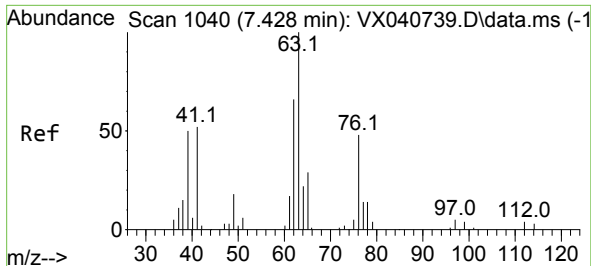
Tgt Ion: 43	Resp: 25113
Ion Ratio	Lower Upper
43 100	
61 17.2	15.2 22.8
87 11.9	9.8 14.6



#44
Trichloroethene
Concen: 18.534 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

Tgt Ion: 130	Resp: 9233
Ion Ratio	Lower Upper
130 100	
95 110.0	0.0 204.4

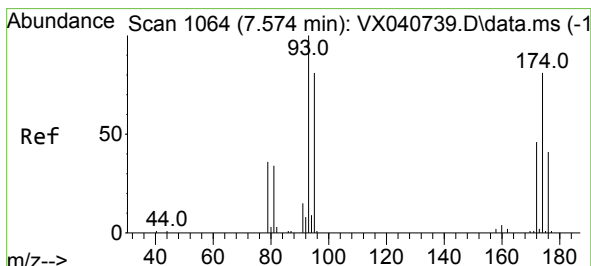
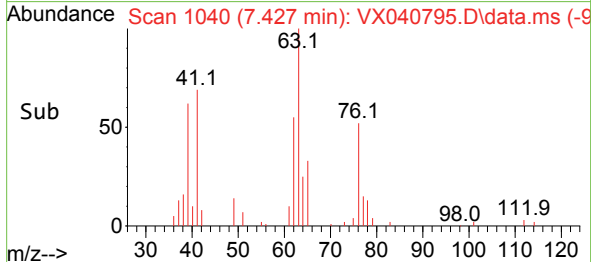
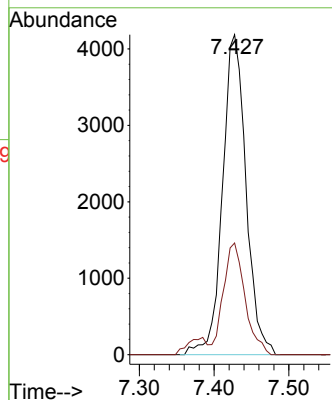
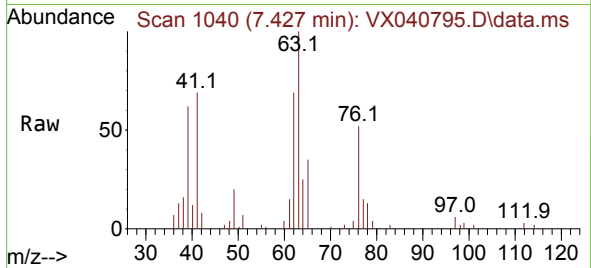




#45
1,2-Dichloropropane
Concen: 18.754 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

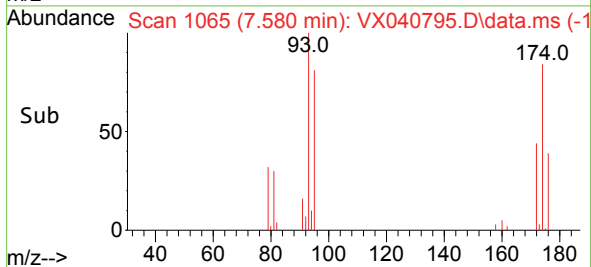
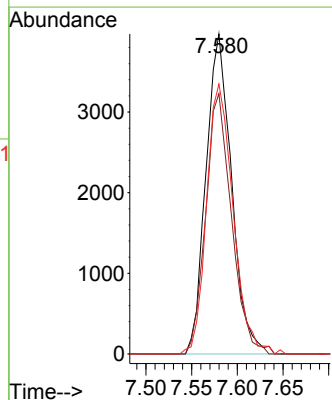
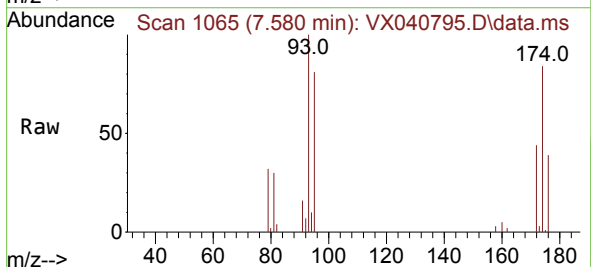
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

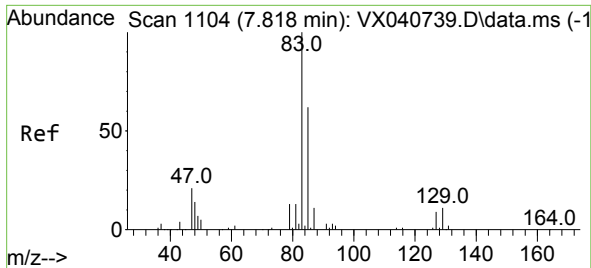
Tgt Ion: 63 Resp: 9145
Ion Ratio Lower Upper
63 100
65 34.9 24.3 36.5



#46
Dibromomethane
Concen: 20.067 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.006 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

Tgt Ion: 93 Resp: 7750
Ion Ratio Lower Upper
93 100
95 81.0 66.6 100.0
174 87.2 69.4 104.0

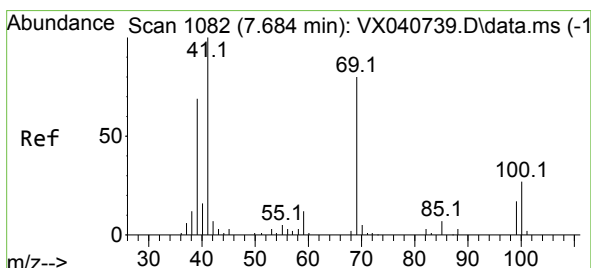
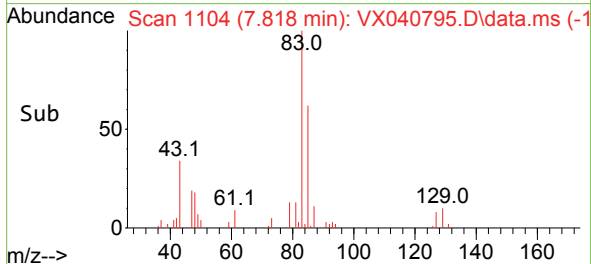
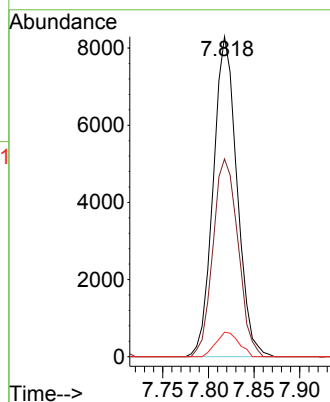
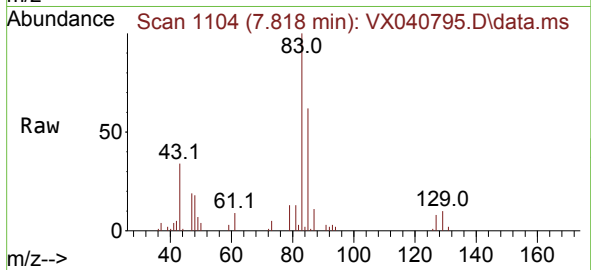




#47
Bromodichloromethane
Concen: 18.989 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

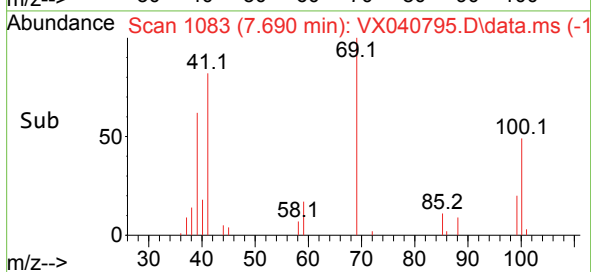
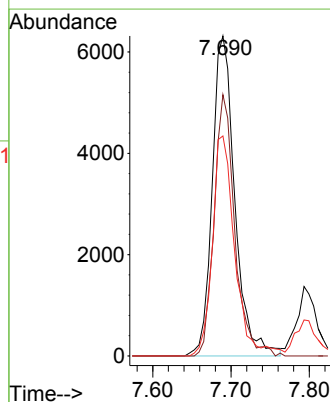
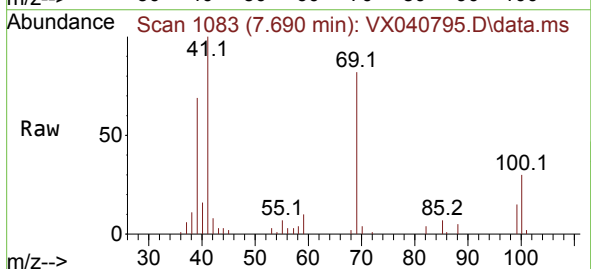
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

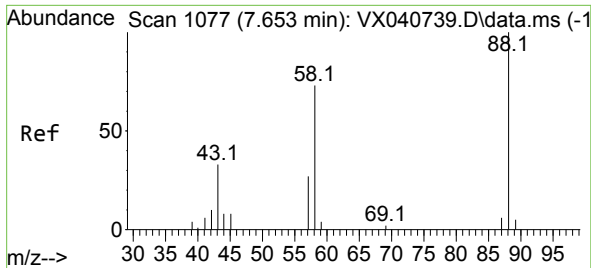
Tgt Ion:	83	Resp:	14985
Ion	Ratio	Lower	Upper
83	100		
85	61.8	49.8	74.6
127	7.7	7.1	10.7



#48
Methyl methacrylate
Concen: 20.626 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.006 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

Tgt Ion:	41	Resp:	12653
Ion	Ratio	Lower	Upper
41	100		
69	74.5	59.2	88.8
39	68.3	47.7	71.5

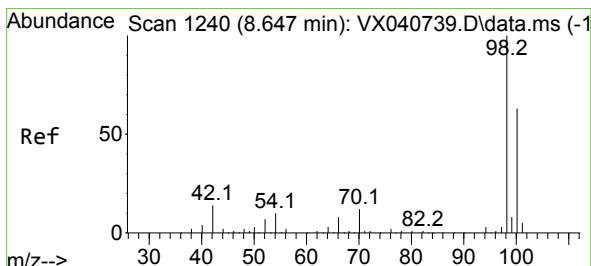
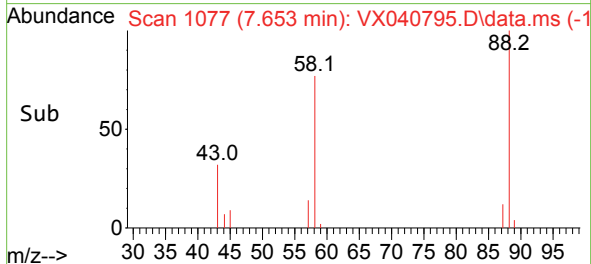
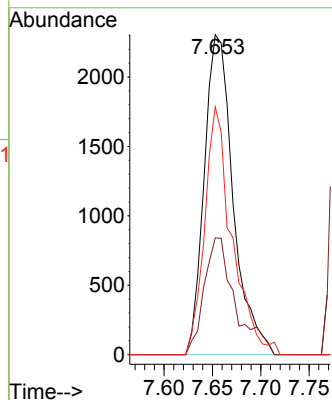
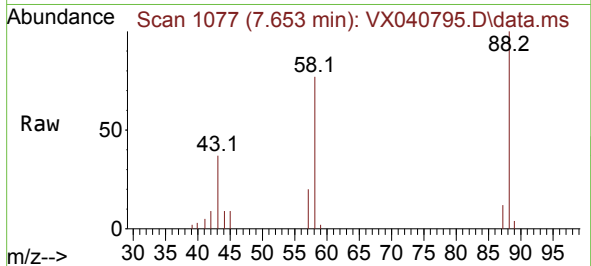




#49
1,4-Dioxane
Concen: 463.249 ug/l
RT: 7.653 min Scan# 1077
Delta R.T. -0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

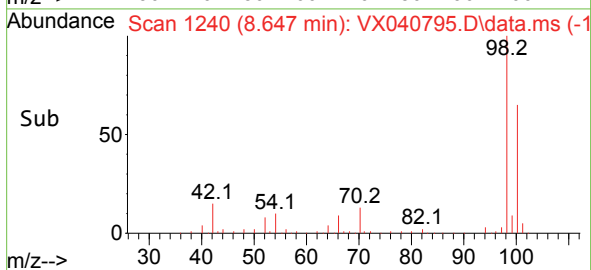
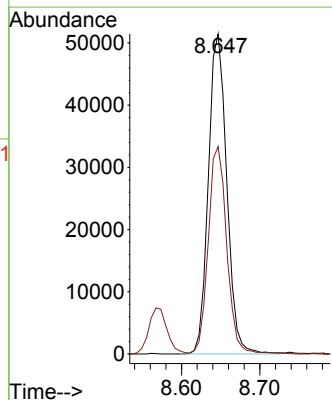
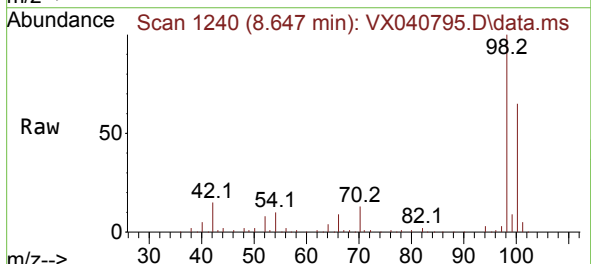
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

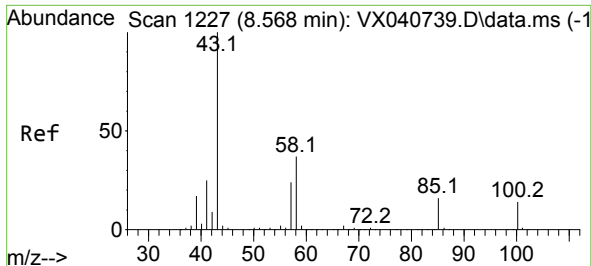
Tgt Ion: 88 Resp: 4796
Ion Ratio Lower Upper
88 100
43 39.1 0.0 0.0#
58 73.2 60.1 90.1



#50
Toluene-d8
Concen: 47.874 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

Tgt Ion: 98 Resp: 83798
Ion Ratio Lower Upper
98 100
100 65.2 53.1 79.7

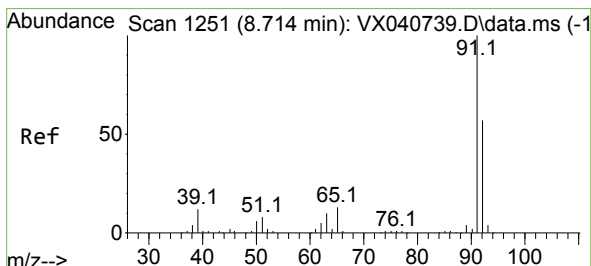
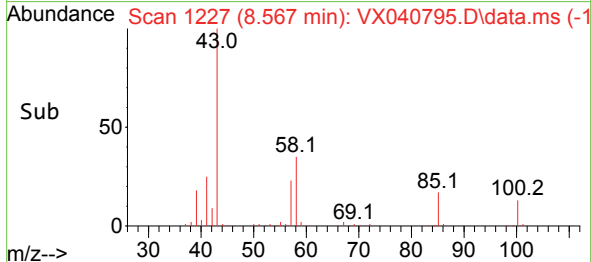
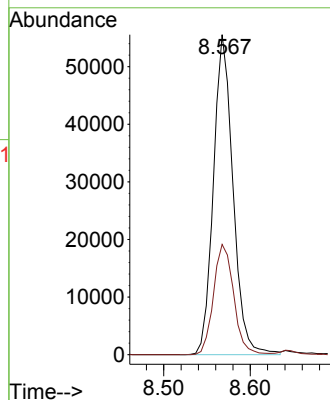
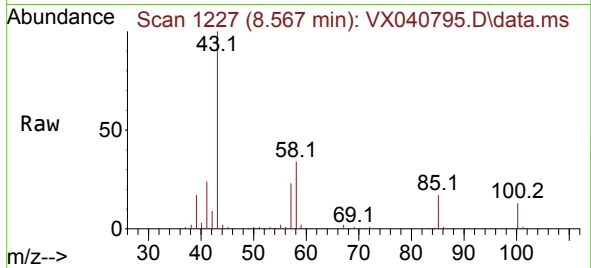




#51
4-Methyl-2-Pentanone
Concen: 104.909 ug/l
RT: 8.567 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

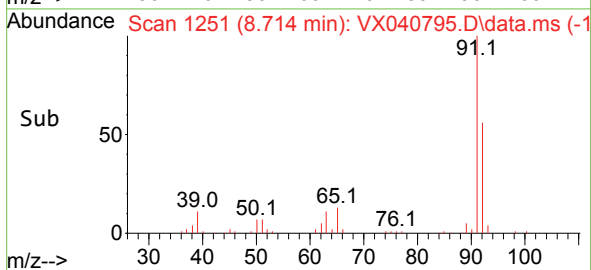
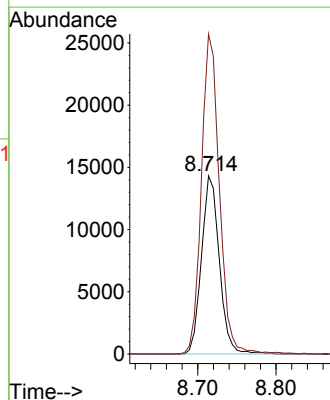
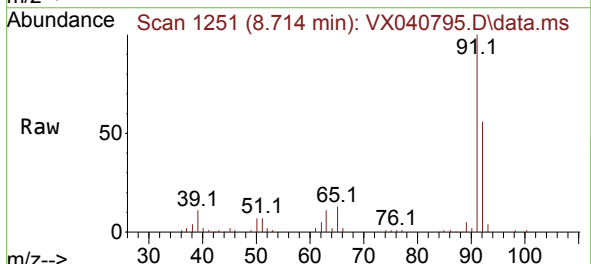
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

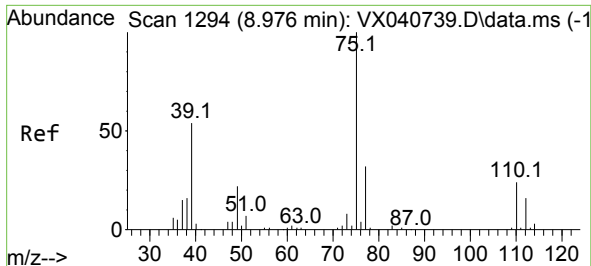
Tgt Ion: 43 Resp: 87320
Ion Ratio Lower Upper
43 100
58 35.5 30.4 45.6



#52
Toluene
Concen: 18.277 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

Tgt Ion: 92 Resp: 22655
Ion Ratio Lower Upper
92 100
91 180.9 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 17.617 ug/l

RT: 8.976 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX040795.D

Acq: 26 Mar 2024 11:18

Instrument :

MSVOA_X

ClientSampleId :

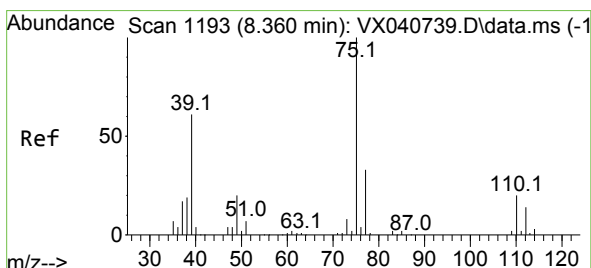
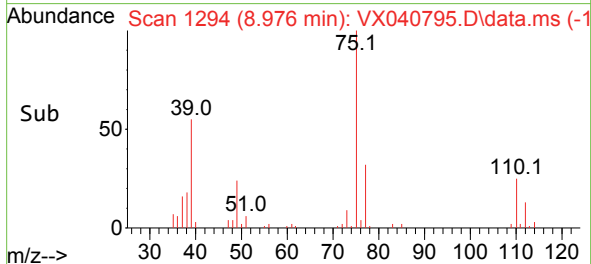
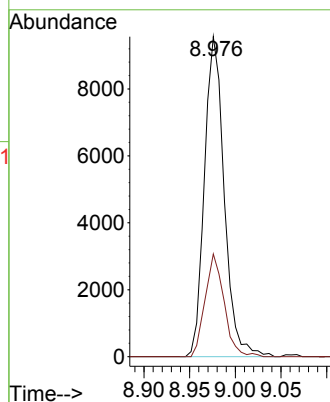
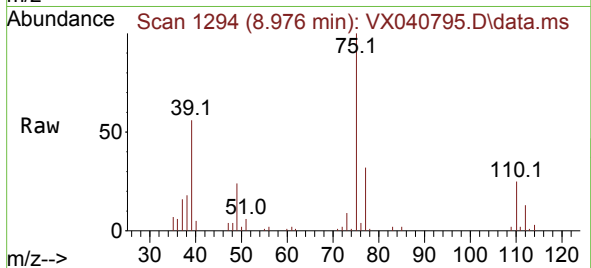
VX0326WBSD01

Tgt Ion: 75 Resp: 14382

Ion Ratio Lower Upper

75 100

77 32.1 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 17.926 ug/l

RT: 8.360 min Scan# 1193

Delta R.T. -0.000 min

Lab File: VX040795.D

Acq: 26 Mar 2024 11:18

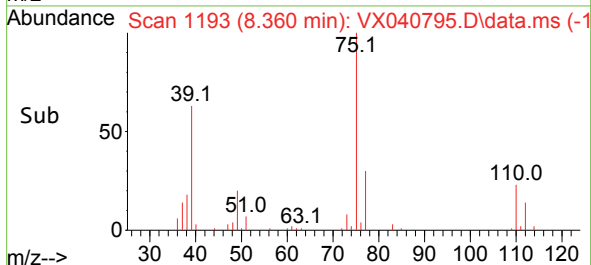
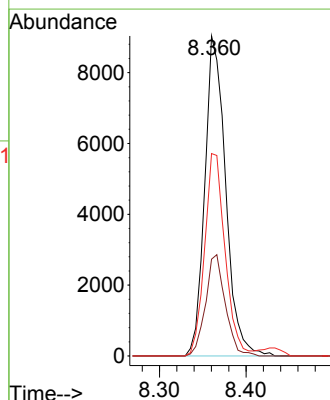
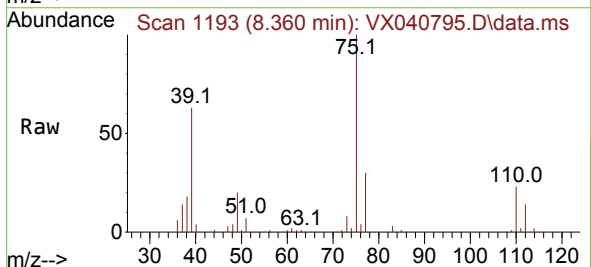
Tgt Ion: 75 Resp: 15135

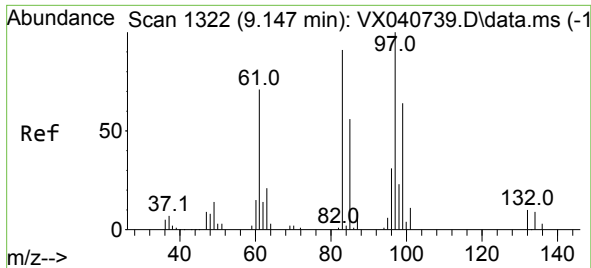
Ion Ratio Lower Upper

75 100

77 30.3 25.3 37.9

39 63.2 46.7 70.1

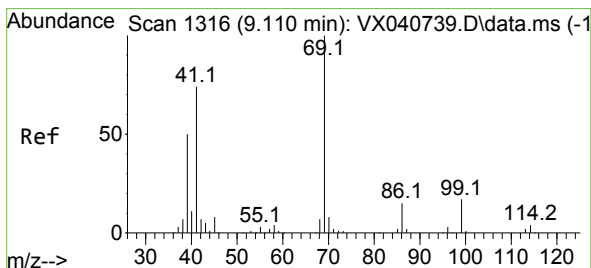
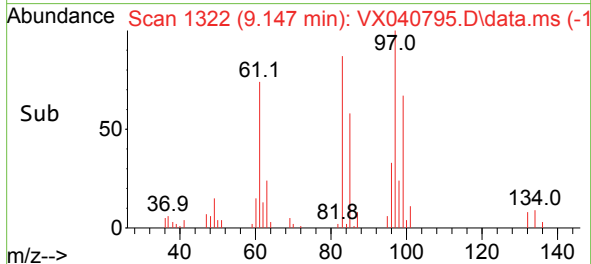
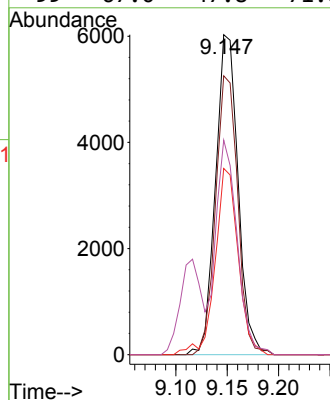
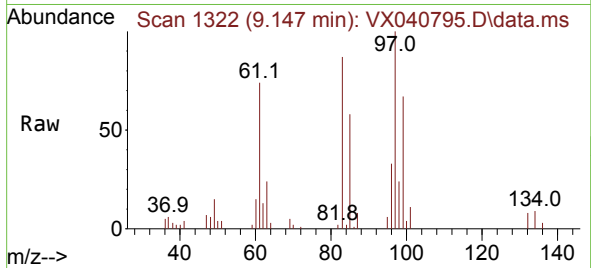




#55
 1,1,2-Trichloroethane
 Concen: 18.144 ug/l
 RT: 9.147 min Scan# 1322
 Delta R.T. -0.000 min
 Lab File: VX040795.D
 Acq: 26 Mar 2024 11:18

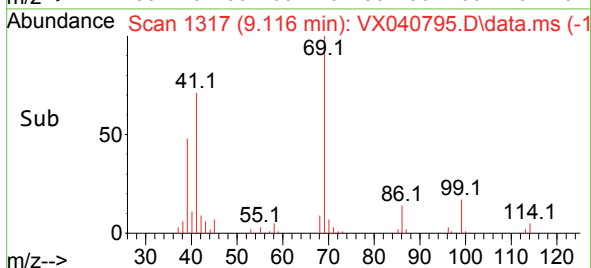
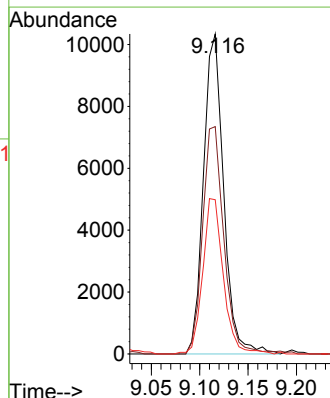
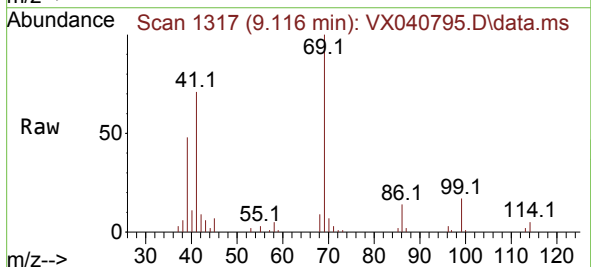
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0326WBSD01

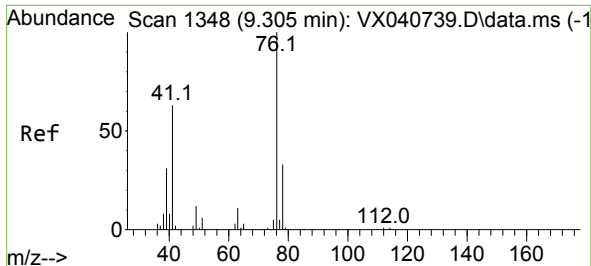
Tgt Ion: 97	Resp: 9159
Ion Ratio	Lower Upper
97 100	
83 87.1	65.8 98.8
85 58.2	41.6 62.4
99 67.0	47.8 71.8



#56
 Ethyl methacrylate
 Concen: 17.825 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. 0.006 min
 Lab File: VX040795.D
 Acq: 26 Mar 2024 11:18

Tgt Ion: 69	Resp: 15040
Ion Ratio	Lower Upper
69 100	
41 75.1	56.8 85.2
39 49.7	32.0 48.0#





#57

1,3-Dichloropropane

Concen: 18.030 ug/l

RT: 9.305 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX040795.D

Acq: 26 Mar 2024 11:18

Instrument :

MSVOA_X

ClientSampleId :

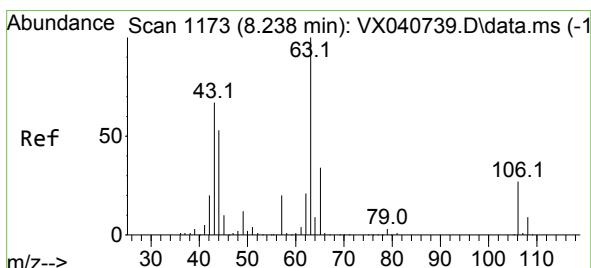
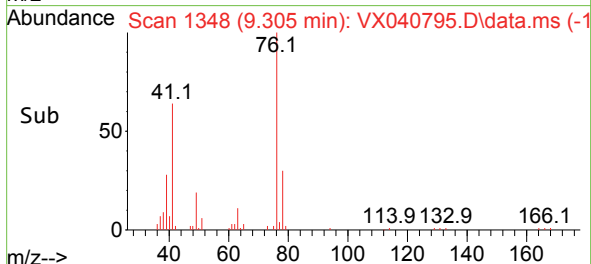
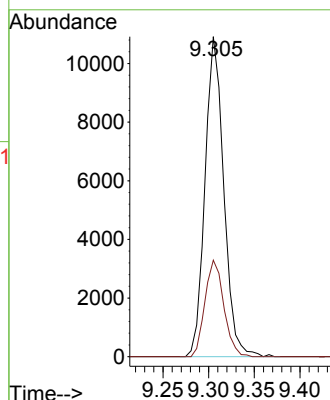
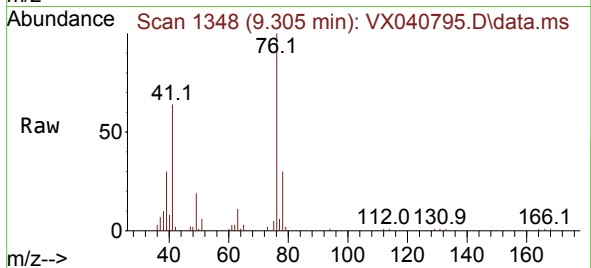
VX0326WBSD01

Tgt Ion: 76 Resp: 15531

Ion Ratio Lower Upper

76 100

78 30.4 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 86.412 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX040795.D

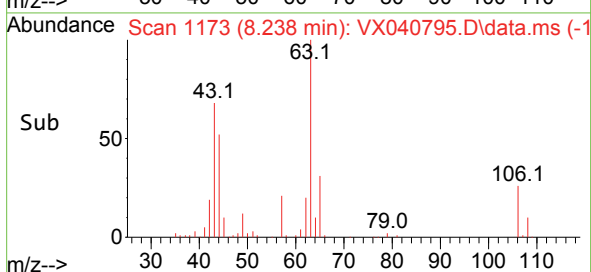
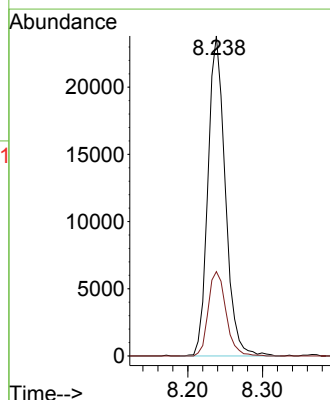
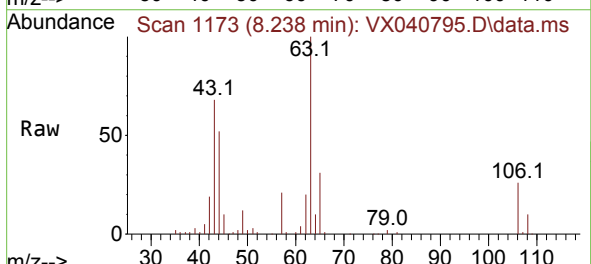
Acq: 26 Mar 2024 11:18

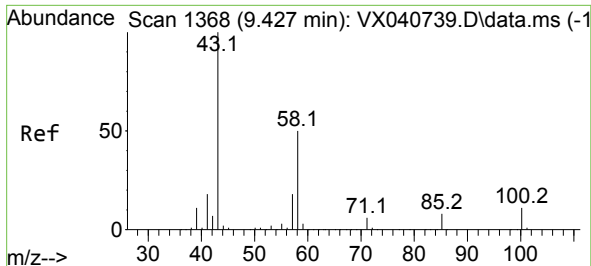
Tgt Ion: 63 Resp: 38265

Ion Ratio Lower Upper

63 100

106 27.0 22.5 33.7

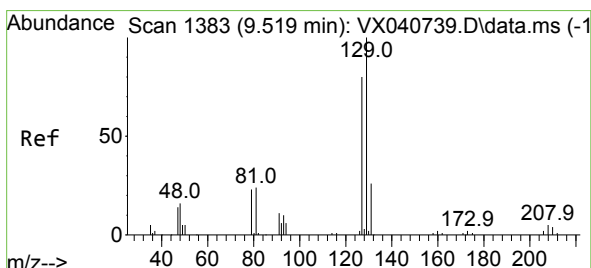
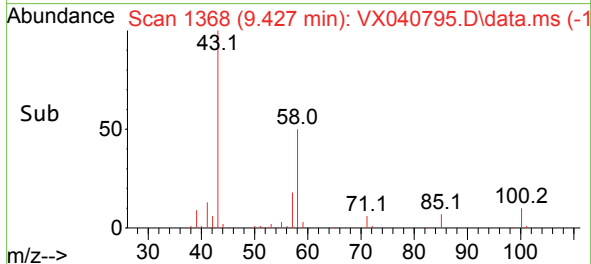
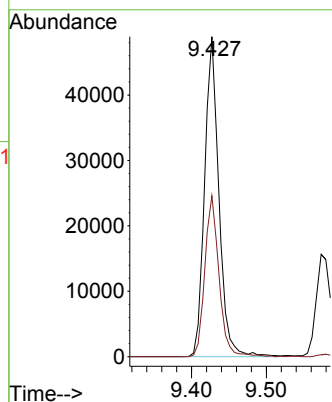
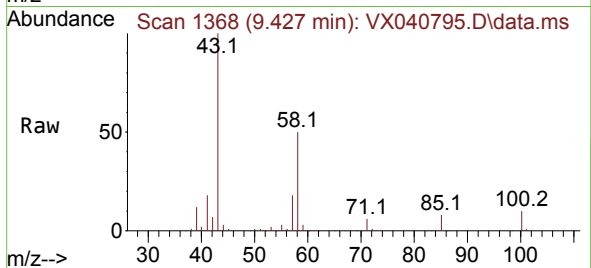




#59
2-Hexanone
Concen: 100.799 ug/l
RT: 9.427 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

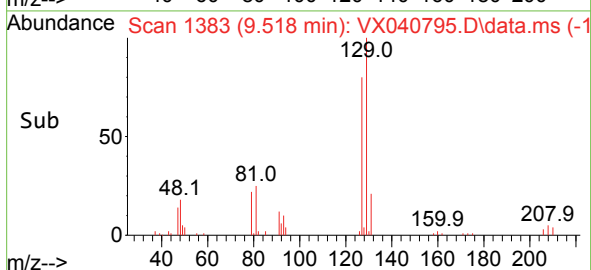
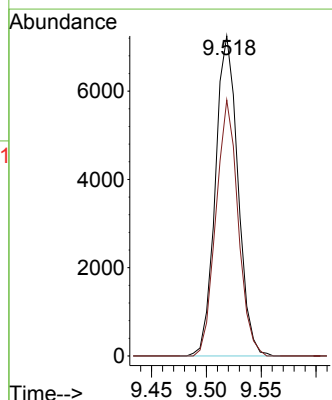
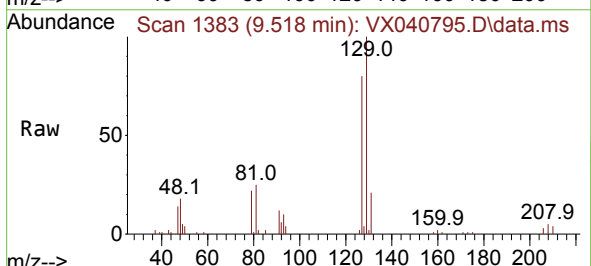
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

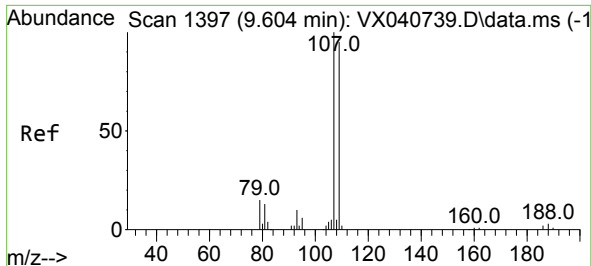
Tgt Ion: 43 Resp: 64993
Ion Ratio Lower Upper
43 100
58 49.8 26.2 78.5



#60
Dibromochloromethane
Concen: 17.489 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

Tgt Ion:129 Resp: 10374
Ion Ratio Lower Upper
129 100
127 78.4 38.8 116.4

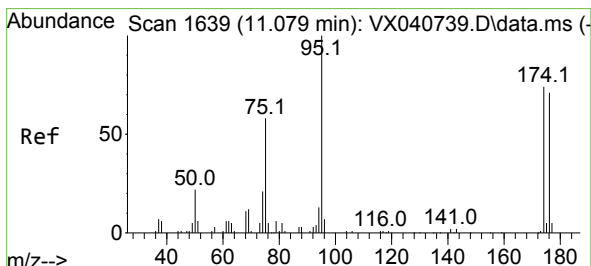
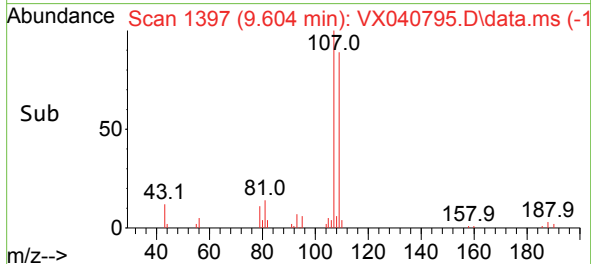
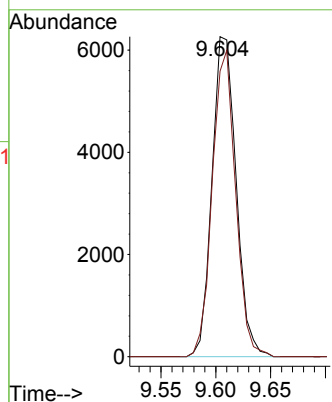
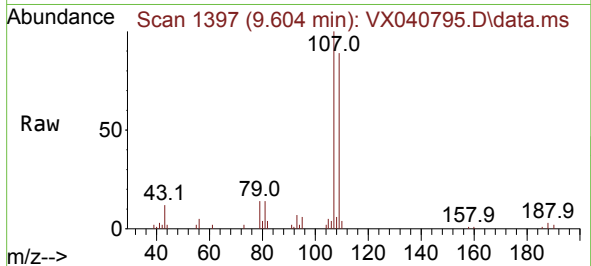




#61
1,2-Dibromoethane
Concen: 17.993 ug/l
RT: 9.604 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

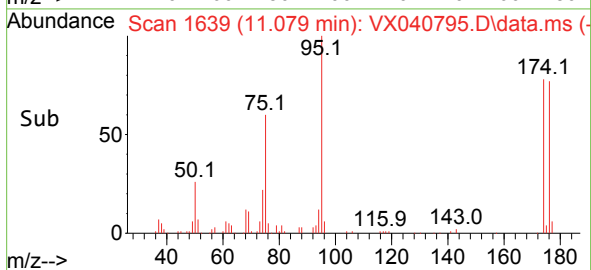
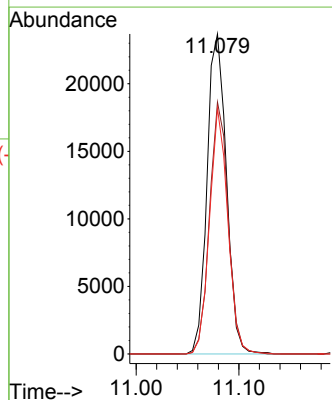
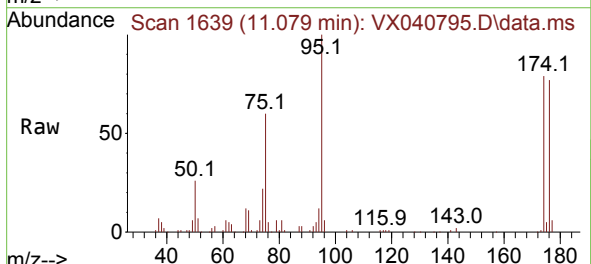
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

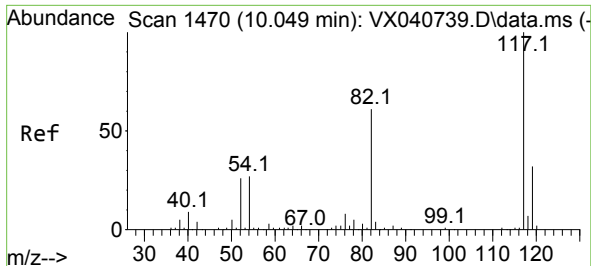
Tgt Ion:107 Resp: 9591
Ion Ratio Lower Upper
107 100
109 92.6 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 44.923 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

Tgt Ion: 95 Resp: 31067
Ion Ratio Lower Upper
95 100
174 76.0 0.0 135.6
176 72.4 0.0 131.0

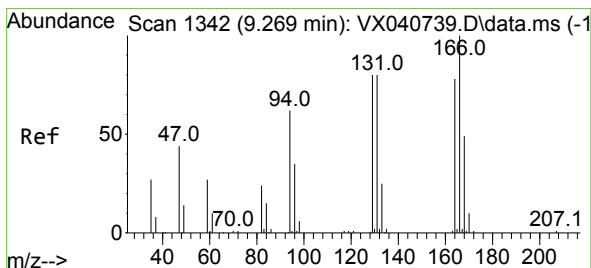
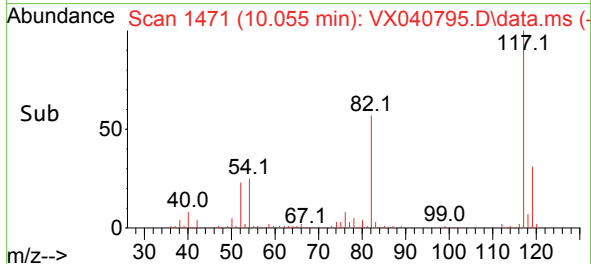
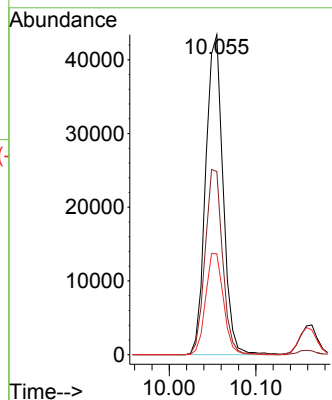
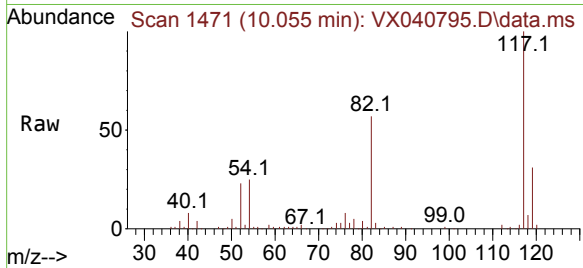




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1470
Delta R.T. 0.006 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

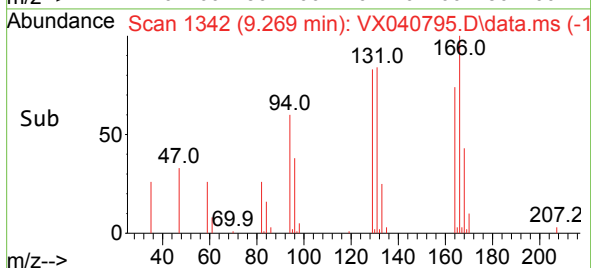
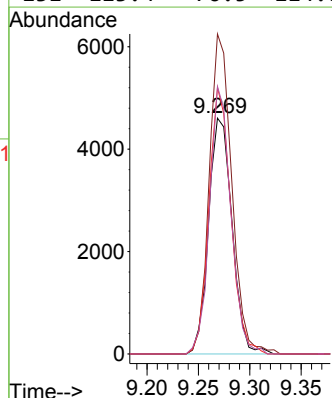
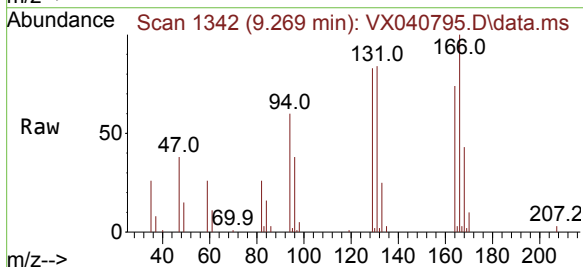
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

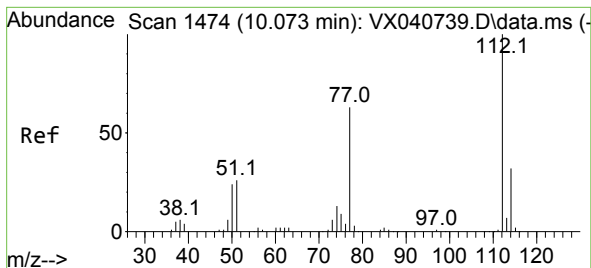
Tgt Ion:117 Resp: 60394
Ion Ratio Lower Upper
117 100
82 57.2 46.2 69.4
119 31.5 25.5 38.3



#64
Tetrachloroethene
Concen: 16.265 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

Tgt Ion:164 Resp: 7317
Ion Ratio Lower Upper
164 100
166 135.7 102.7 154.1
129 112.9 80.4 120.6
131 113.4 76.5 114.7





#65

Chlorobenzene

Concen: 18.375 ug/l

RT: 10.079 min Scan# 1474

Delta R.T. 0.006 min

Lab File: VX040795.D

Acq: 26 Mar 2024 11:18

Instrument :

MSVOA_X

ClientSampleId :

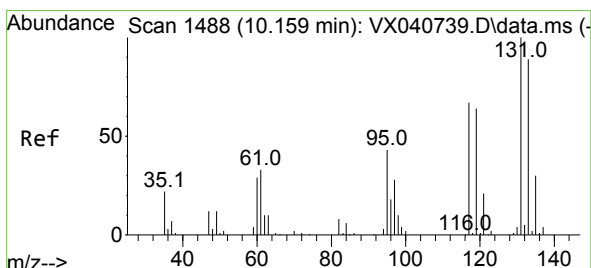
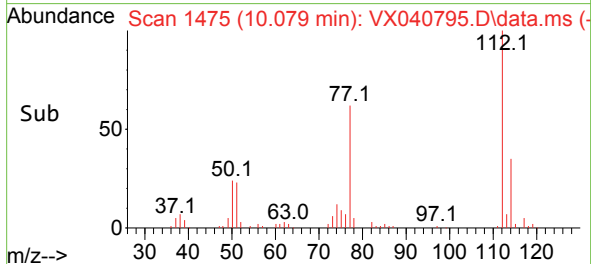
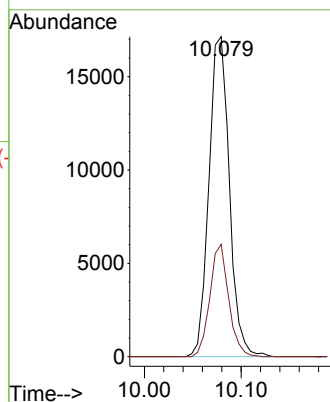
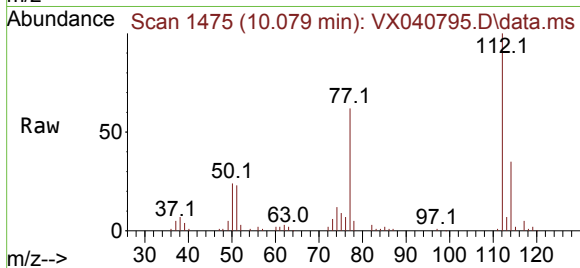
VX0326WBSD01

Tgt Ion:112 Resp: 25169

Ion Ratio Lower Upper

112 100

114 35.1 25.7 38.5



#66

1,1,1,2-Tetrachloroethane

Concen: 17.815 ug/l

RT: 10.159 min Scan# 1488

Delta R.T. -0.000 min

Lab File: VX040795.D

Acq: 26 Mar 2024 11:18

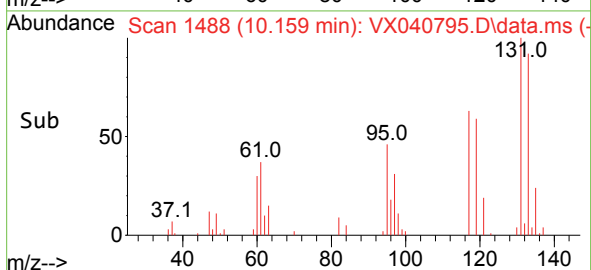
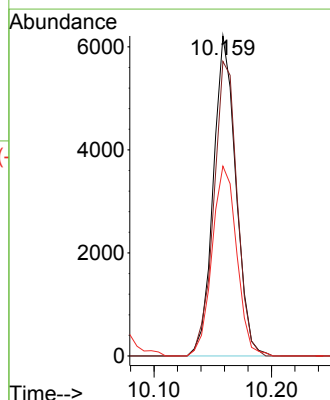
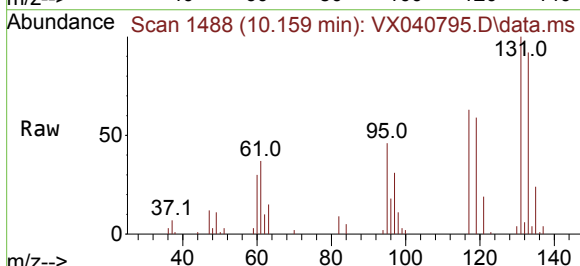
Tgt Ion:131 Resp: 8304

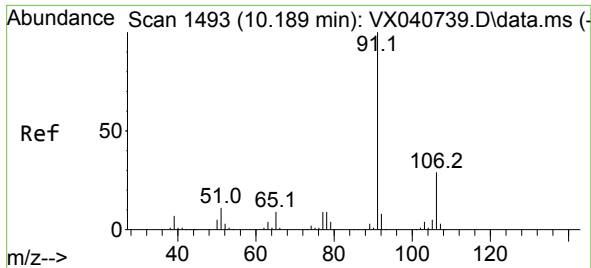
Ion Ratio Lower Upper

131 100

133 94.9 47.1 141.4

119 64.6 32.2 96.6

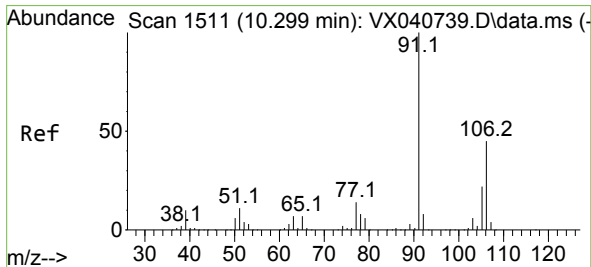
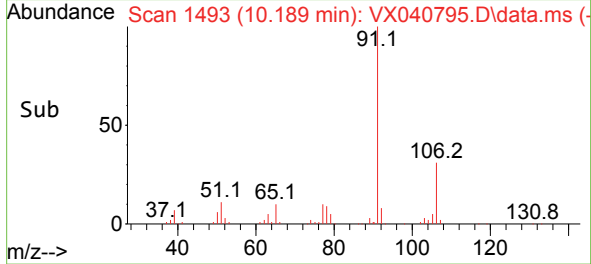
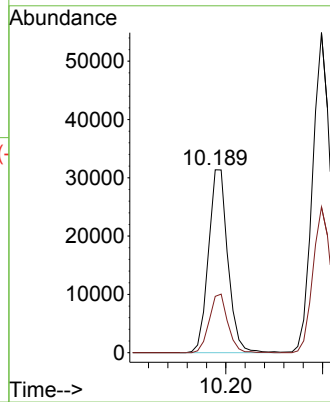
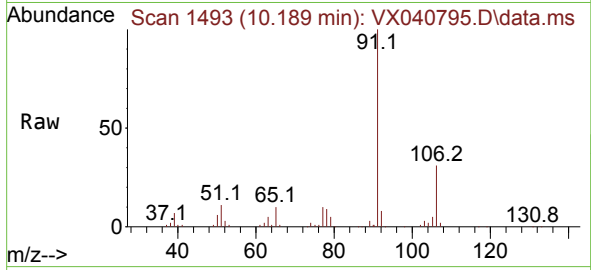




#67
Ethyl Benzene
Concen: 17.829 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. -0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

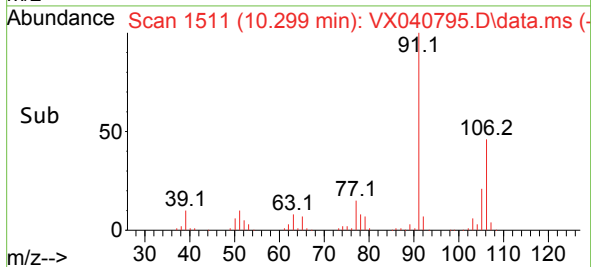
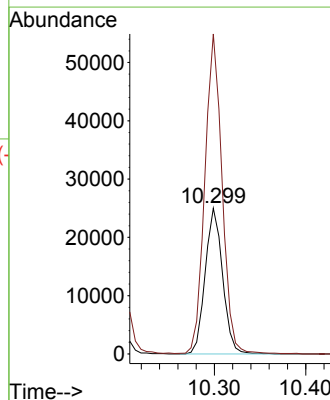
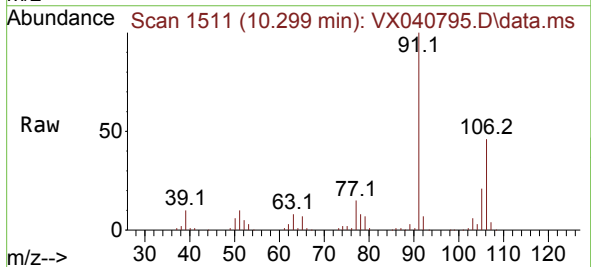
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

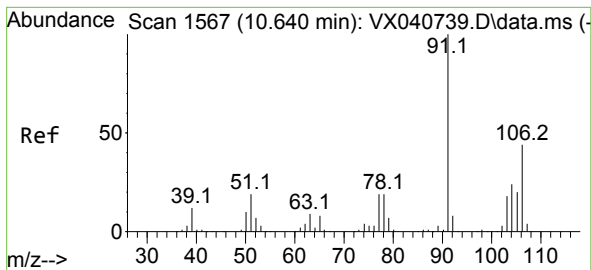
Tgt Ion: 91 Resp: 43736
Ion Ratio Lower Upper
91 100
106 30.8 24.9 37.3



#68
m/p-Xylenes
Concen: 36.850 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

Tgt Ion: 106 Resp: 33097
Ion Ratio Lower Upper
106 100
91 217.8 165.5 248.3





#69

o-Xylene

Concen: 18.171 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. -0.000 min

Lab File: VX040795.D

Acq: 26 Mar 2024 11:18

Instrument :

MSVOA_X

ClientSampleId :

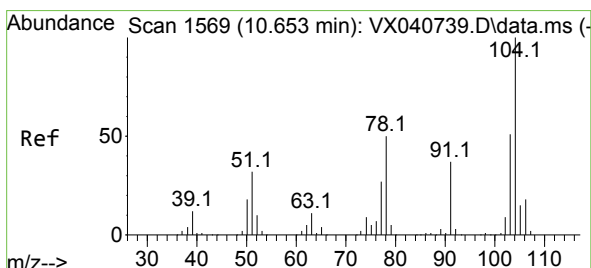
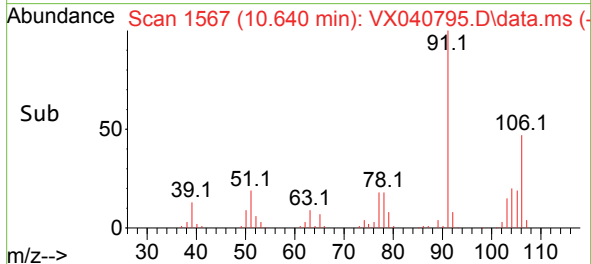
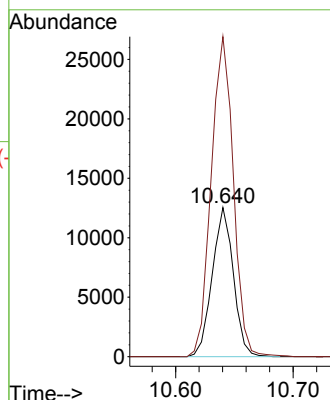
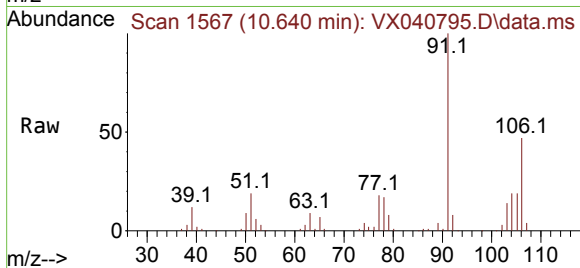
VX0326WBSD01

Tgt Ion:106 Resp: 15678

Ion Ratio Lower Upper

106 100

91 224.9 108.9 326.8



#70

Styrene

Concen: 18.303 ug/l

RT: 10.652 min Scan# 1569

Delta R.T. -0.000 min

Lab File: VX040795.D

Acq: 26 Mar 2024 11:18

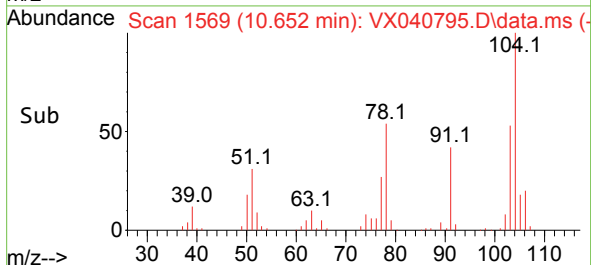
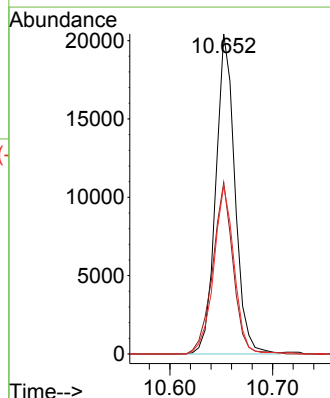
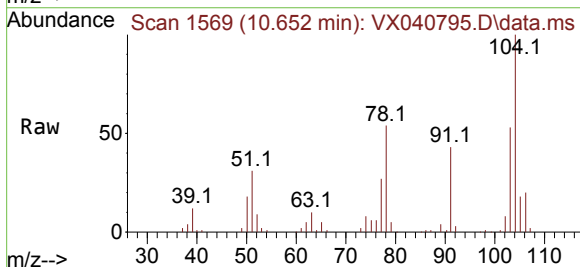
Tgt Ion:104 Resp: 26437

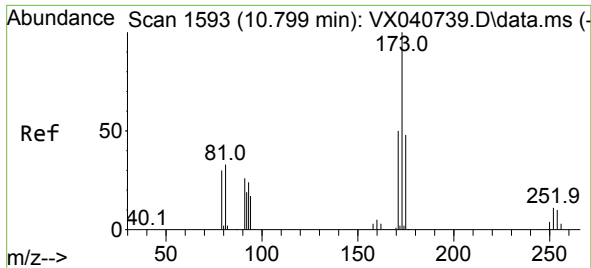
Ion Ratio Lower Upper

104 100

78 57.0 43.6 65.4

103 56.2 43.6 65.4

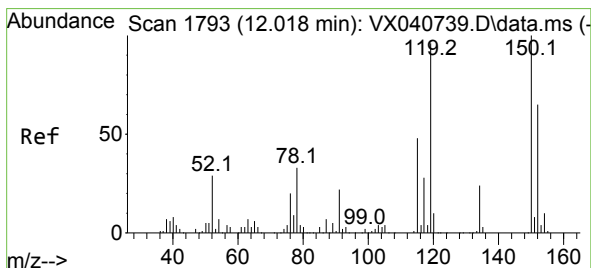
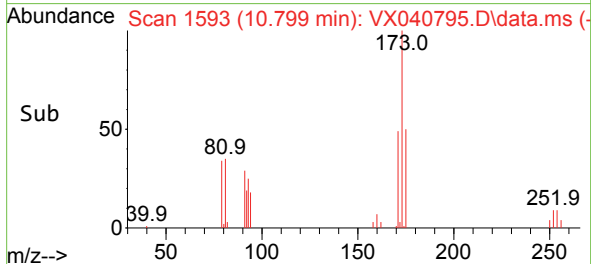
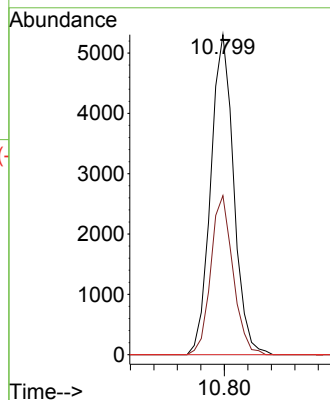
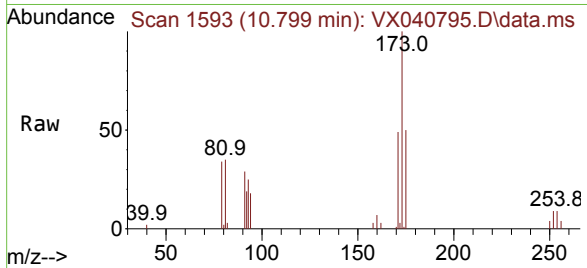




#71
Bromoform
Concen: 18.915 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

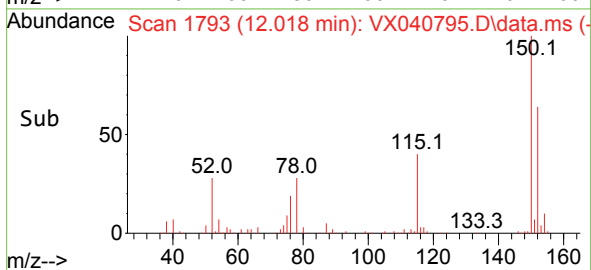
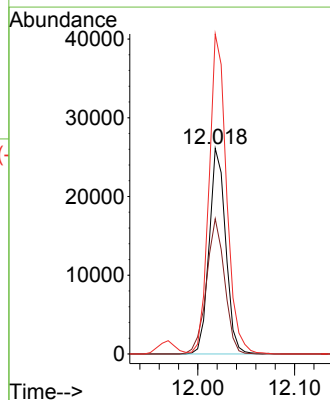
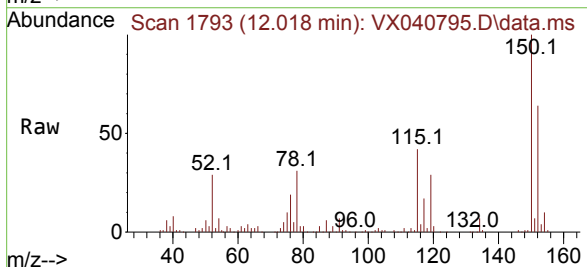
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

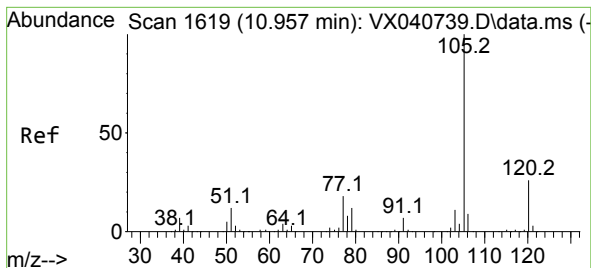
Tgt Ion:173	Resp:	7201
Ion Ratio	Lower	Upper
173	100	
175	48.1	24.1 72.4
254	0.0	0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

Tgt Ion:152	Resp:	31023
Ion Ratio	Lower	Upper
152	100	
115	72.1	43.3 129.9
150	165.3	0.0 345.0





#73

Isopropylbenzene

Concen: 17.837 ug/l

RT: 10.957 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX040795.D

Acq: 26 Mar 2024 11:18

Instrument :

MSVOA_X

ClientSampleId :

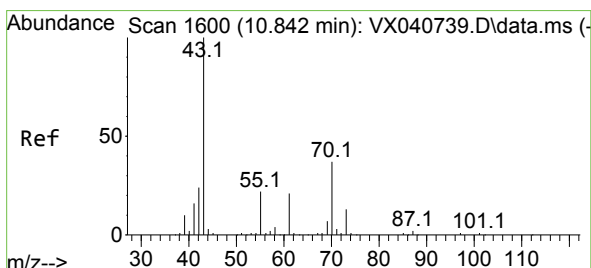
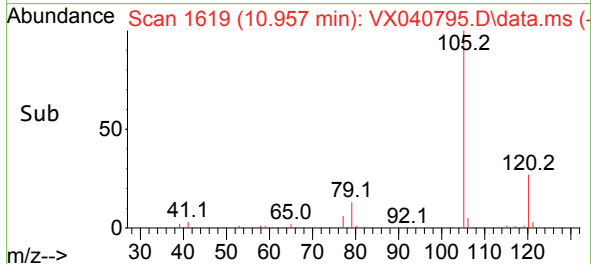
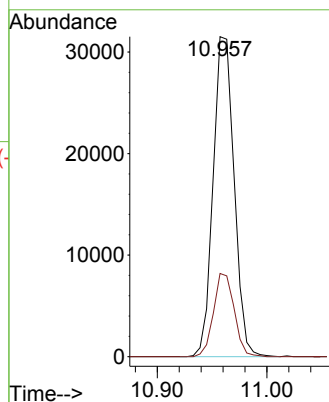
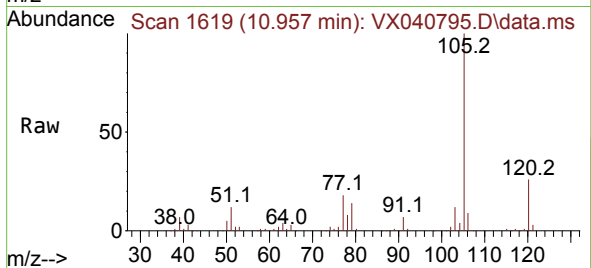
VX0326WBSD01

Tgt Ion:105 Resp: 41987

Ion Ratio Lower Upper

105 100

120 25.6 12.9 38.6



#74

N-ethyl acetate

Concen: 18.253 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX040795.D

Acq: 26 Mar 2024 11:18

Tgt Ion: 43 Resp: 21155

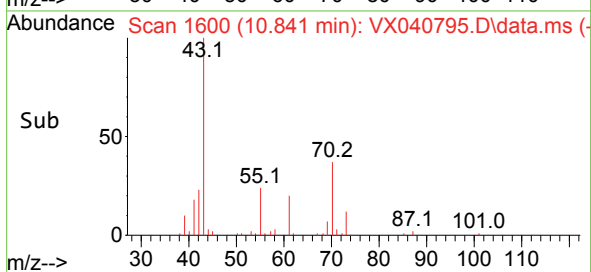
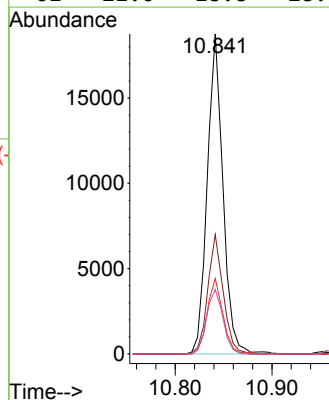
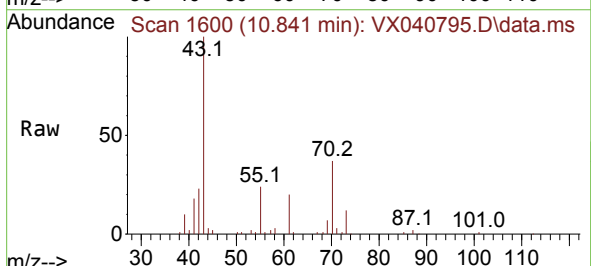
Ion Ratio Lower Upper

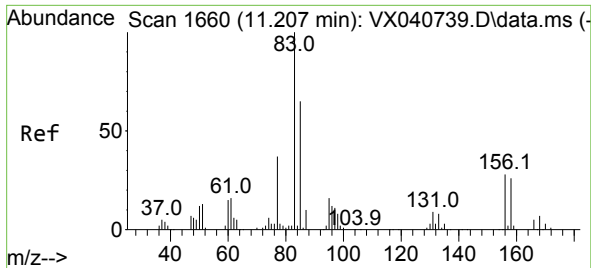
43 100

70 36.7 32.9 49.3

55 23.7 19.3 28.9

61 21.0 18.8 28.2

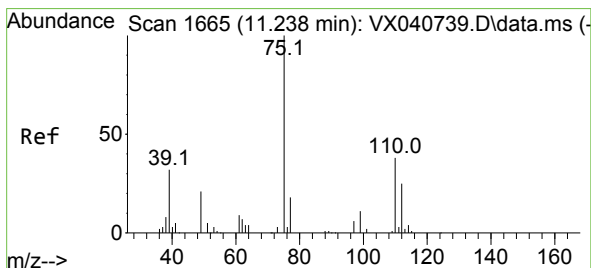
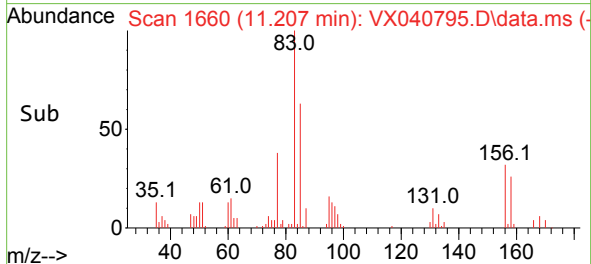
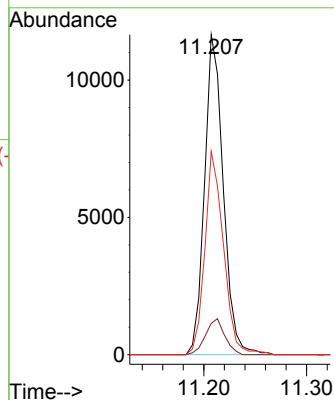
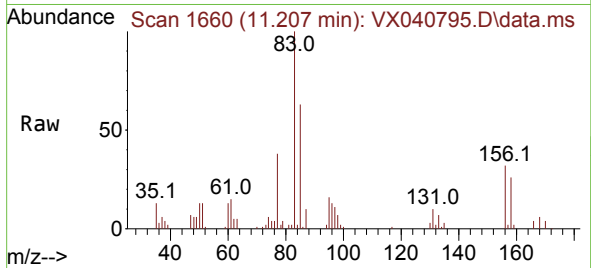




#75
 1,1,2,2-Tetrachloroethane
 Concen: 18.547 ug/l
 RT: 11.207 min Scan# 1660
 Delta R.T. -0.000 min
 Lab File: VX040795.D
 Acq: 26 Mar 2024 11:18

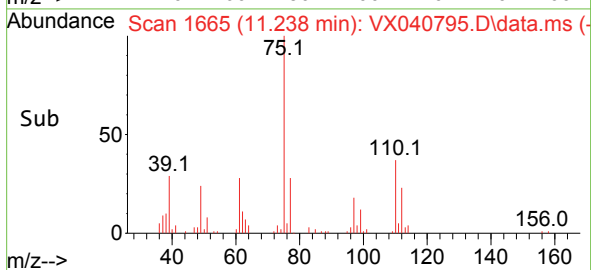
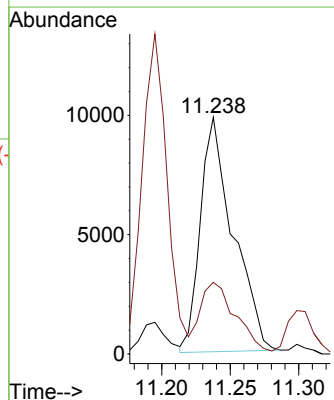
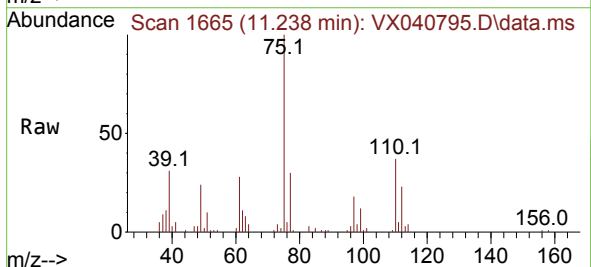
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0326WBSD01

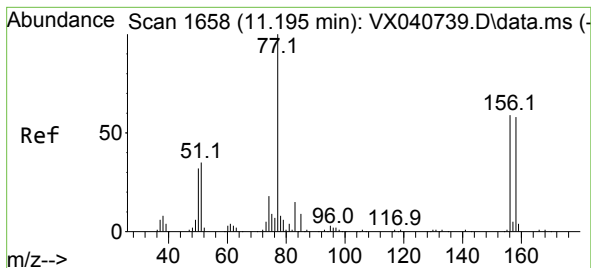
Tgt Ion: 83 Resp: 14780
 Ion Ratio Lower Upper
 83 100
 131 11.5 5.3 15.8
 85 63.2 32.0 96.2



#76
 1,2,3-Trichloropropane
 Concen: 24.568 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. -0.000 min
 Lab File: VX040795.D
 Acq: 26 Mar 2024 11:18

Tgt Ion: 75 Resp: 16392
 Ion Ratio Lower Upper
 75 100
 77 33.4 19.1 57.5





#77

Bromobenzene

Concen: 18.062 ug/l

RT: 11.195 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX040795.D

Acq: 26 Mar 2024 11:18

Instrument :

MSVOA_X

ClientSampleId :

VX0326WBSD01

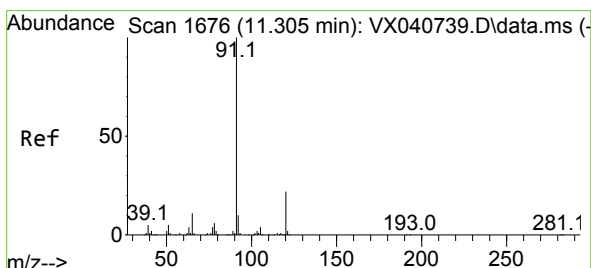
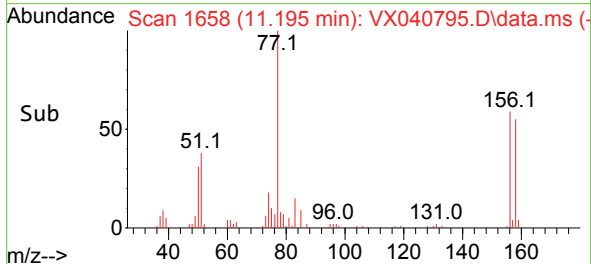
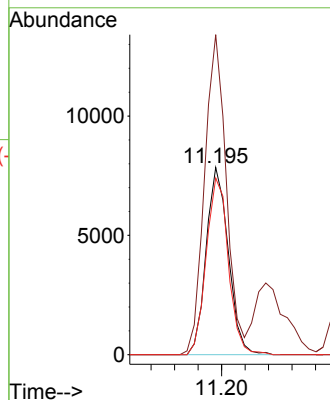
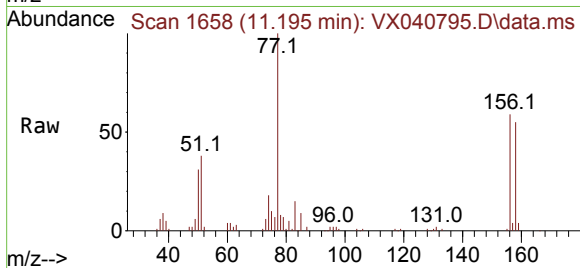
Tgt Ion:156 Resp: 10291

Ion Ratio Lower Upper

156 100

77 167.3 88.4 265.3

158 94.3 48.0 144.0



#78

n-propylbenzene

Concen: 17.798 ug/l

RT: 11.299 min Scan# 1675

Delta R.T. -0.006 min

Lab File: VX040795.D

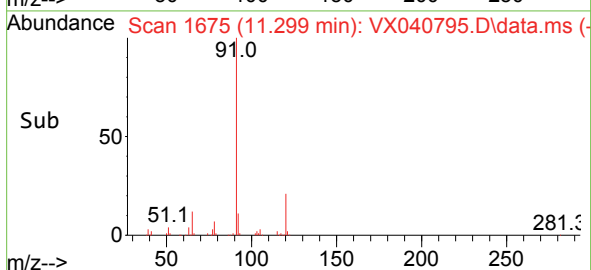
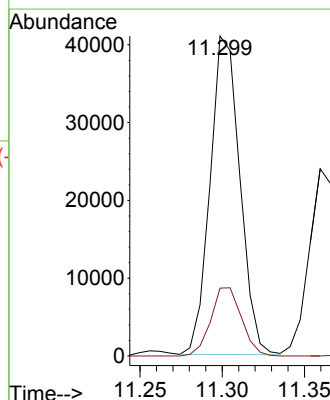
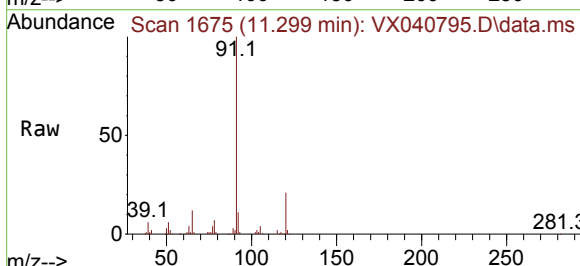
Acq: 26 Mar 2024 11:18

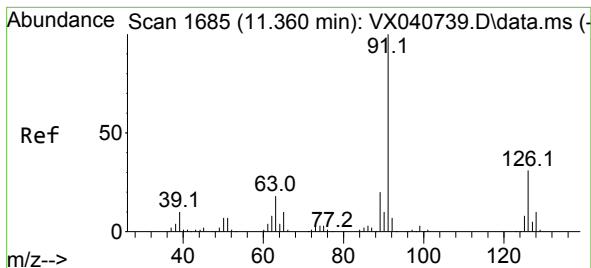
Tgt Ion: 91 Resp: 51658

Ion Ratio Lower Upper

91 100

120 22.1 11.5 34.4





#79

2-Chlorotoluene

Concen: 18.251 ug/l

RT: 11.360 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX040795.D

Acq: 26 Mar 2024 11:18

Instrument :

MSVOA_X

ClientSampleId :

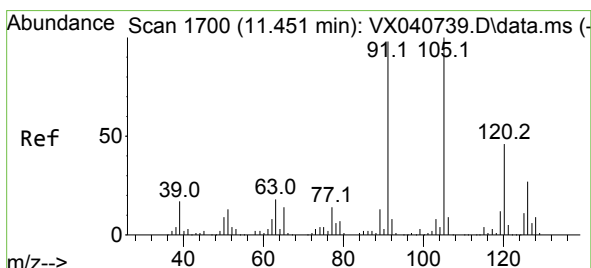
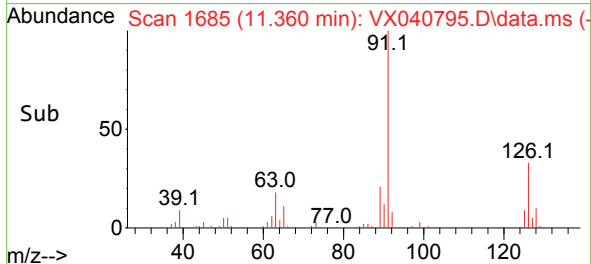
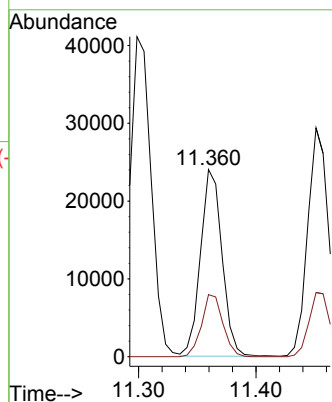
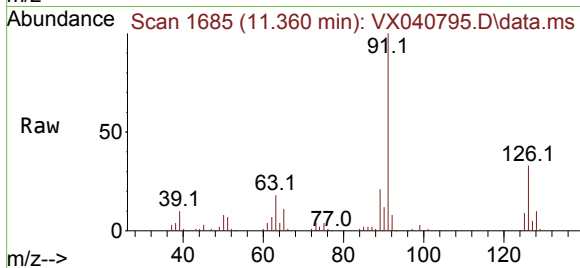
VX0326WBSD01

Tgt Ion: 91 Resp: 30565

Ion Ratio Lower Upper

91 100

126 32.9 16.3 48.8



#80

1,3,5-Trimethylbenzene

Concen: 18.618 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX040795.D

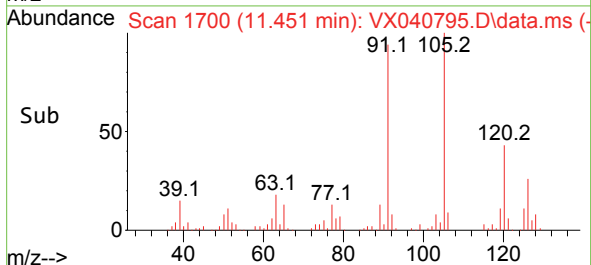
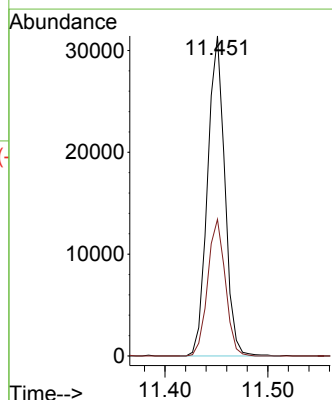
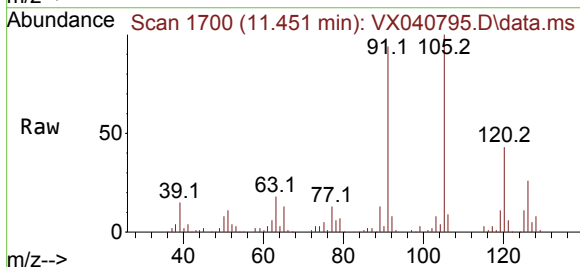
Acq: 26 Mar 2024 11:18

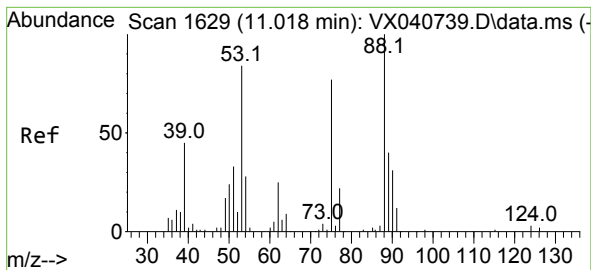
Tgt Ion: 105 Resp: 36739

Ion Ratio Lower Upper

105 100

120 43.6 24.1 72.3

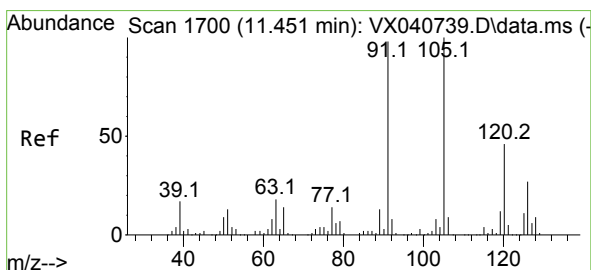
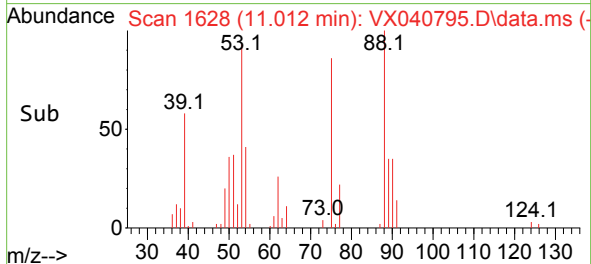
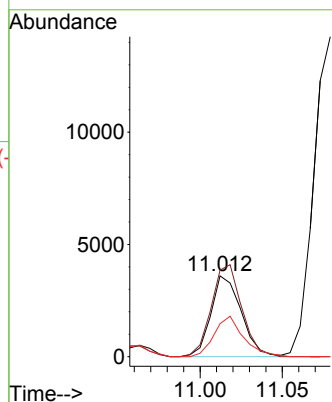
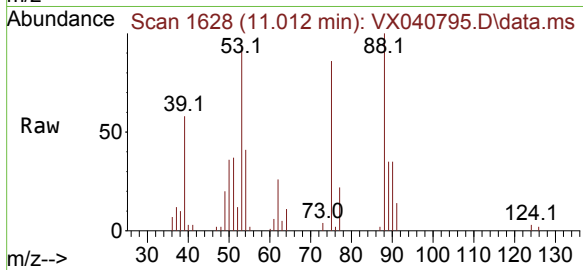




#81
trans-1,4-Dichloro-2-butene
Concen: 17.532 ug/l
RT: 11.012 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

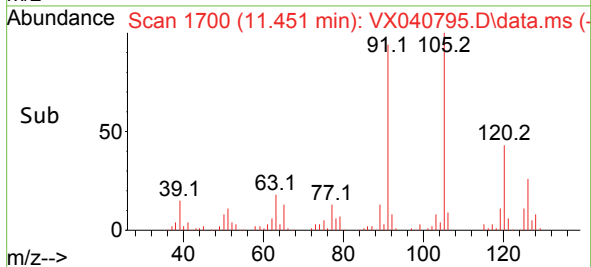
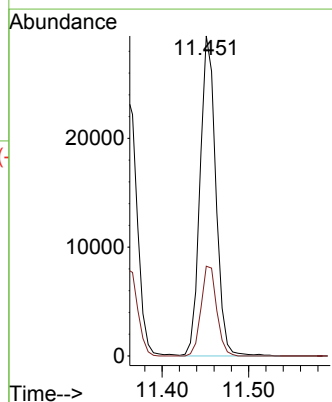
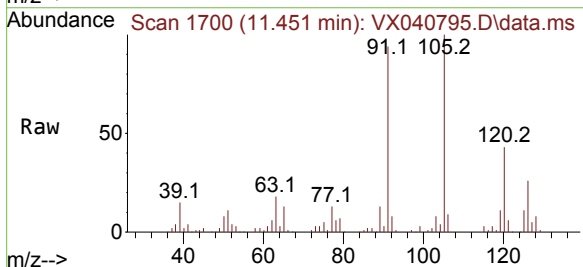
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

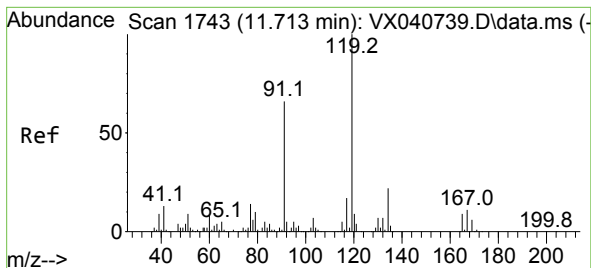
Tgt Ion: 75 Resp: 4624
Ion Ratio Lower Upper
75 100
53 113.7 90.5 135.7
89 48.4 36.9 55.3



#82
4-Chlorotoluene
Concen: 17.698 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

Tgt Ion: 91 Resp: 37176
Ion Ratio Lower Upper
91 100
126 27.8 14.2 42.6





#83

tert-Butylbenzene

Concen: 18.160 ug/l

RT: 11.713 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX040795.D

Acq: 26 Mar 2024 11:18

Instrument :

MSVOA_X

ClientSampleId :

VX0326WBSD01

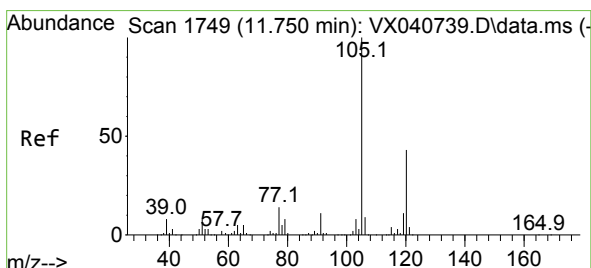
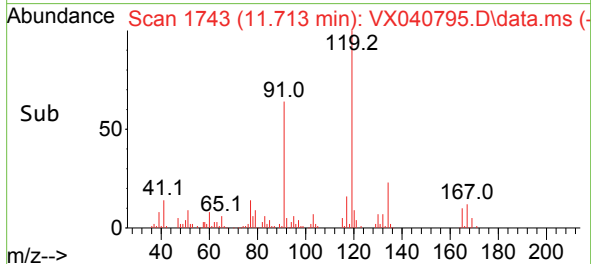
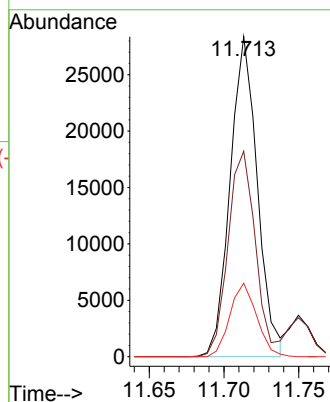
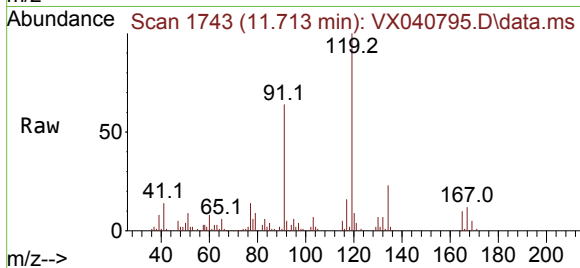
Tgt Ion:119 Resp: 35943

Ion Ratio Lower Upper

119 100

91 65.1 31.2 93.6

134 22.6 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 18.444 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX040795.D

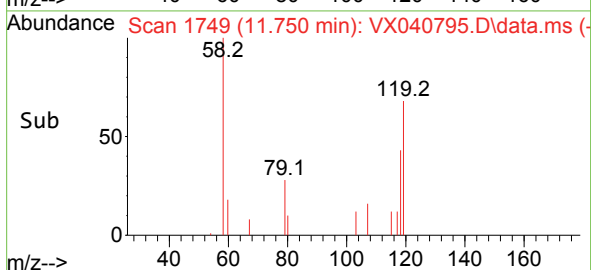
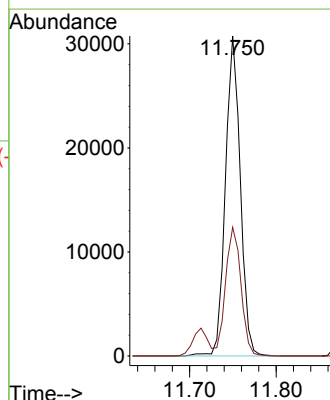
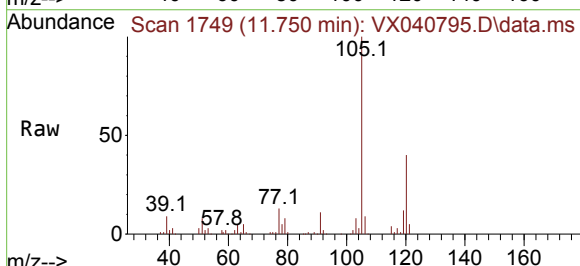
Acq: 26 Mar 2024 11:18

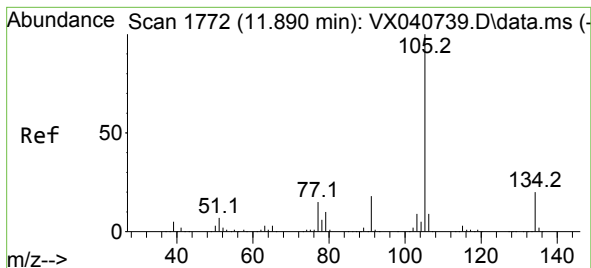
Tgt Ion:105 Resp: 36632

Ion Ratio Lower Upper

105 100

120 42.0 21.2 63.6





#85

sec-Butylbenzene

Concen: 18.541 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. -0.000 min

Lab File: VX040795.D

Acq: 26 Mar 2024 11:18

Instrument :

MSVOA_X

ClientSampleId :

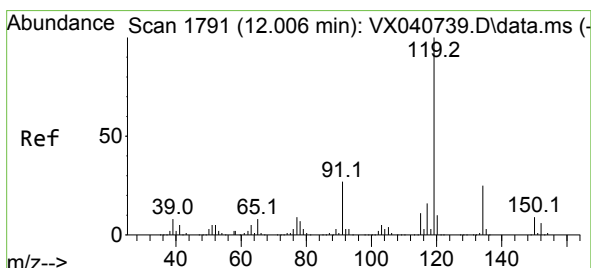
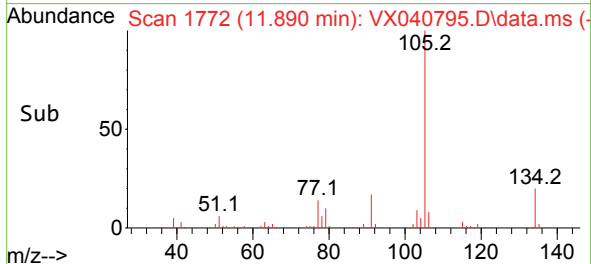
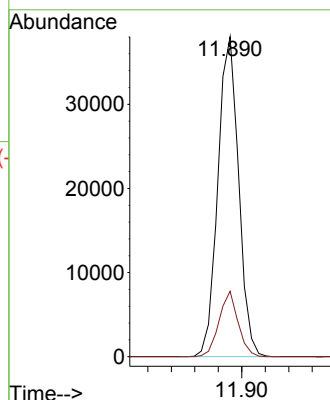
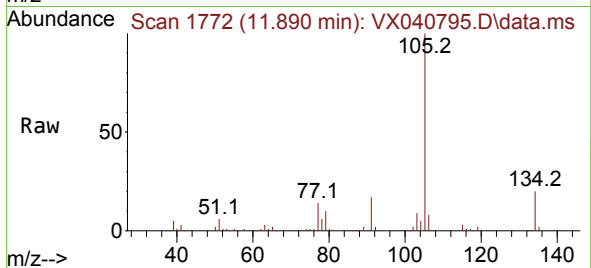
VX0326WBSD01

Tgt Ion:105 Resp: 46664

Ion Ratio Lower Upper

105 100

134 18.8 9.8 29.4



#86

p-Isopropyltoluene

Concen: 18.093 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. -0.000 min

Lab File: VX040795.D

Acq: 26 Mar 2024 11:18

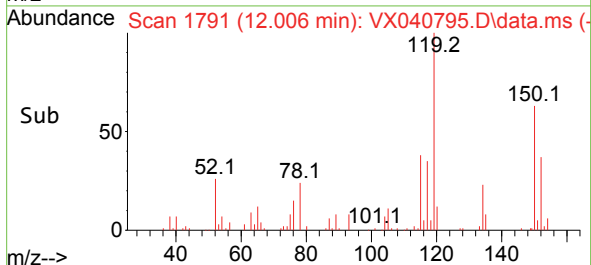
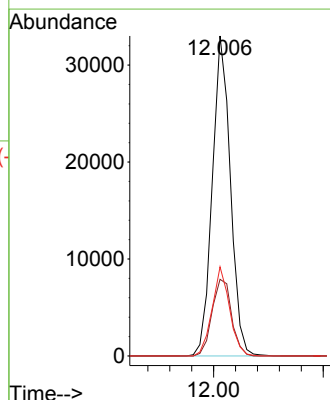
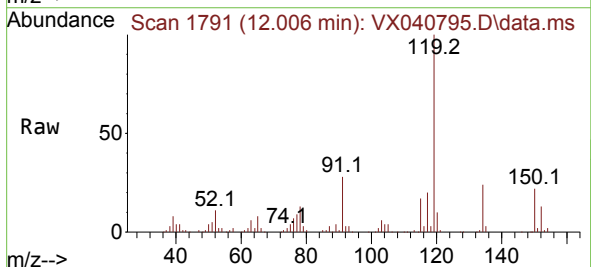
Tgt Ion:119 Resp: 37761

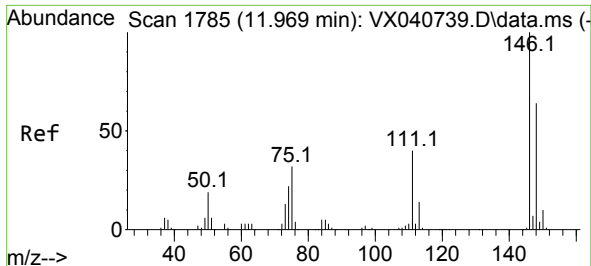
Ion Ratio Lower Upper

119 100

134 25.9 12.8 38.3

91 26.9 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 17.972 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX040795.D

Acq: 26 Mar 2024 11:18

Instrument :

MSVOA_X

ClientSampleId :

VX0326WBSD01

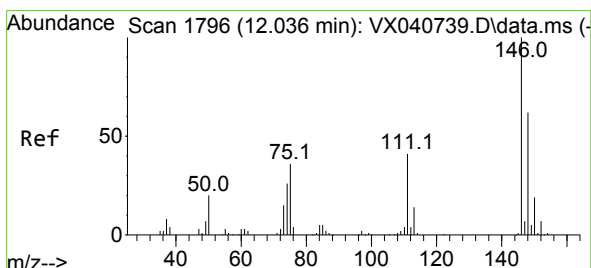
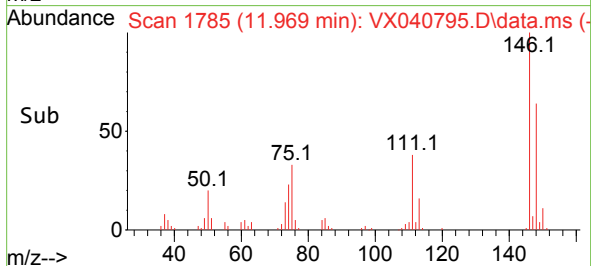
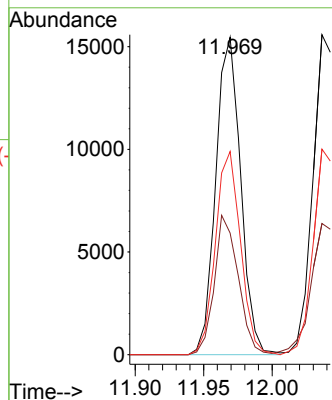
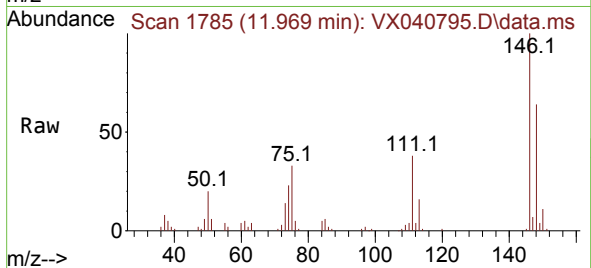
Tgt Ion:146 Resp: 19555

Ion Ratio Lower Upper

146 100

111 42.1 22.1 66.1

148 64.5 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 17.646 ug/l

RT: 12.036 min Scan# 1796

Delta R.T. -0.000 min

Lab File: VX040795.D

Acq: 26 Mar 2024 11:18

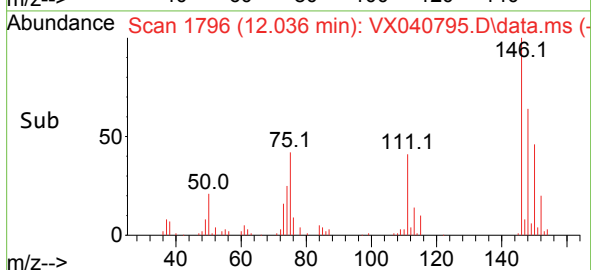
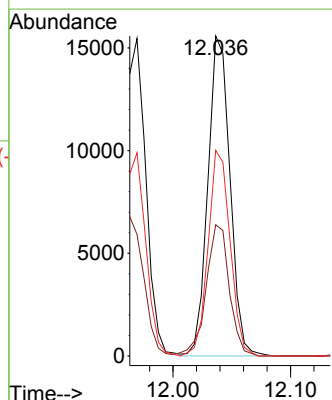
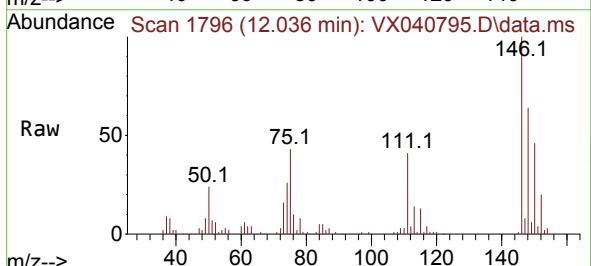
Tgt Ion:146 Resp: 20391

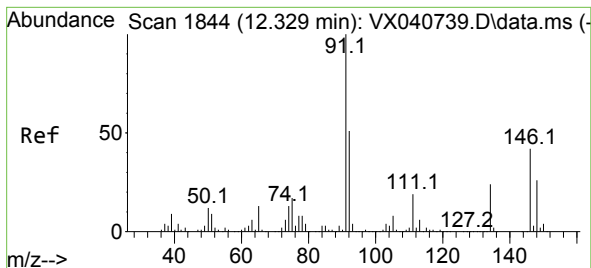
Ion Ratio Lower Upper

146 100

111 43.0 21.3 63.7

148 63.9 31.8 95.4





#89

n-Butylbenzene

Concen: 17.669 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX040795.D

Acq: 26 Mar 2024 11:18

Instrument :

MSVOA_X

ClientSampleId :

VX0326WBSD01

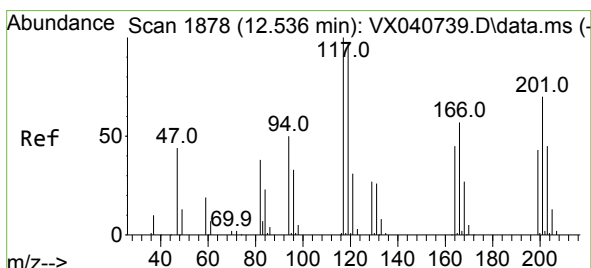
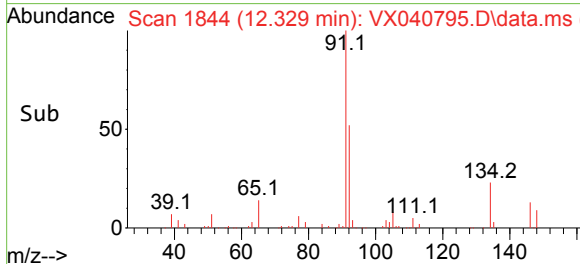
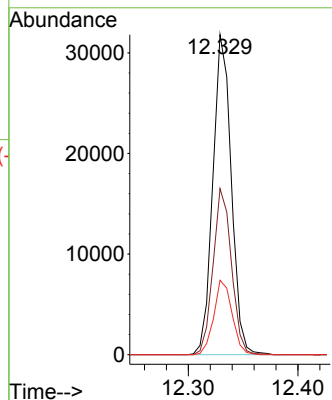
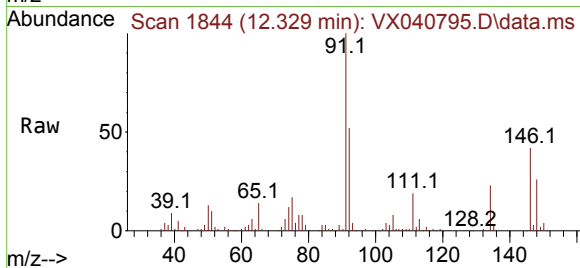
Tgt Ion: 91 Resp: 37185

Ion Ratio Lower Upper

91 100

92 51.8 27.4 82.0

134 23.1 12.6 37.8



#90

Hexachloroethane

Concen: 18.519 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX040795.D

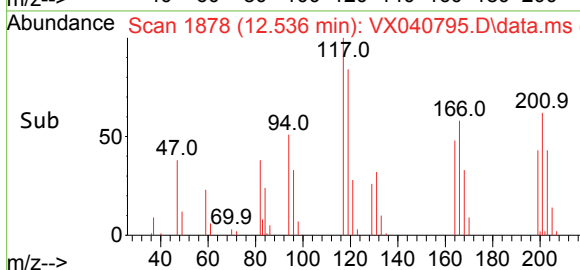
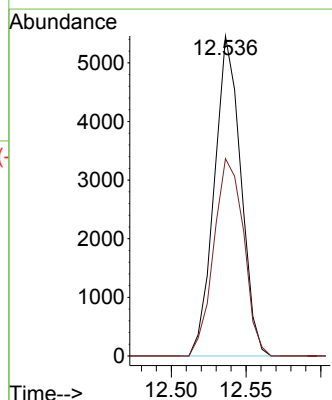
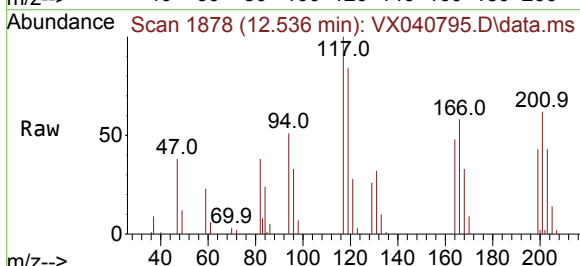
Acq: 26 Mar 2024 11:18

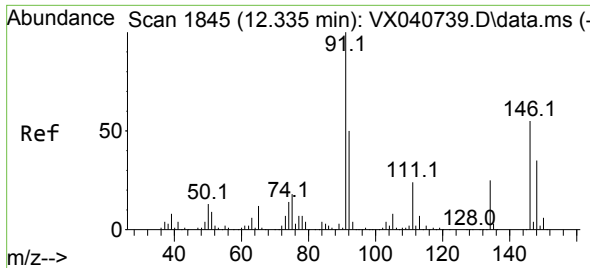
Tgt Ion: 117 Resp: 6730

Ion Ratio Lower Upper

117 100

201 69.5 32.9 98.6

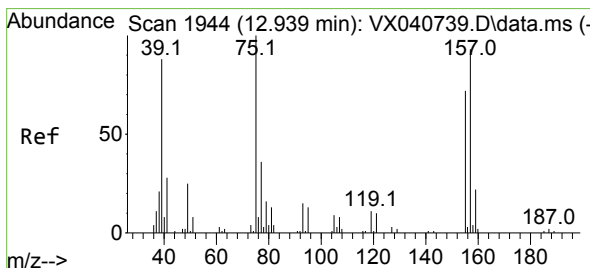
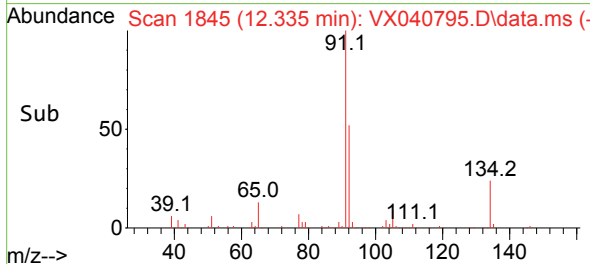
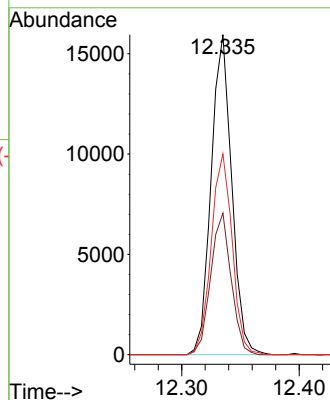
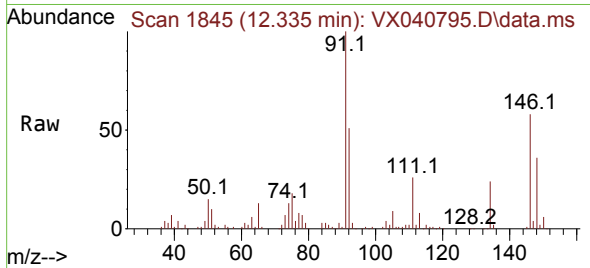




#91
1,2-Dichlorobenzene
Concen: 18.130 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

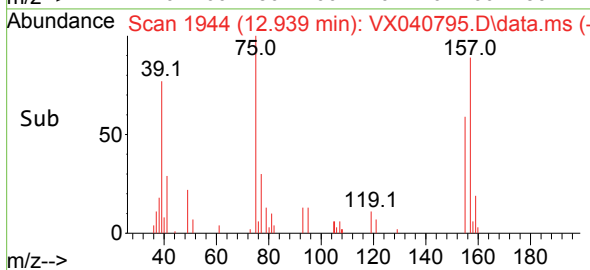
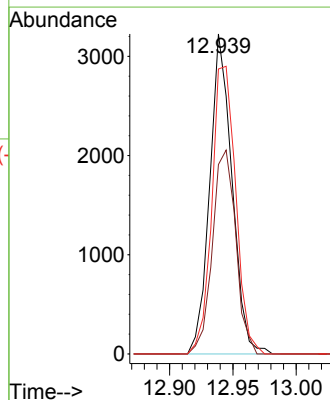
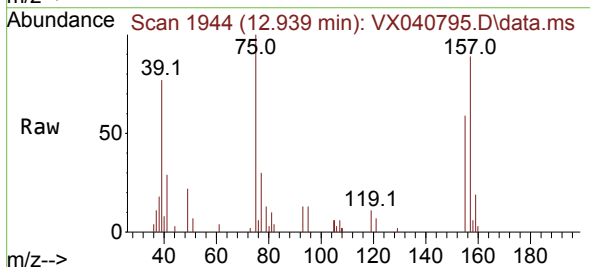
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

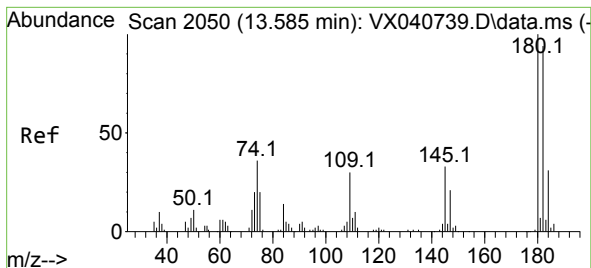
Tgt Ion:146 Resp: 19381
Ion Ratio Lower Upper
146 100
111 44.1 22.4 67.0
148 64.0 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.827 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX040795.D
Acq: 26 Mar 2024 11:18

Tgt Ion: 75 Resp: 3945
Ion Ratio Lower Upper
75 100
155 66.7 36.1 108.5
157 96.6 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 16.848 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX040795.D

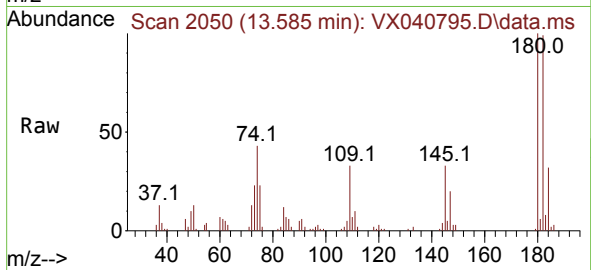
Acq: 26 Mar 2024 11:18

Instrument :

MSVOA_X

ClientSampleId :

VX0326WBSD01



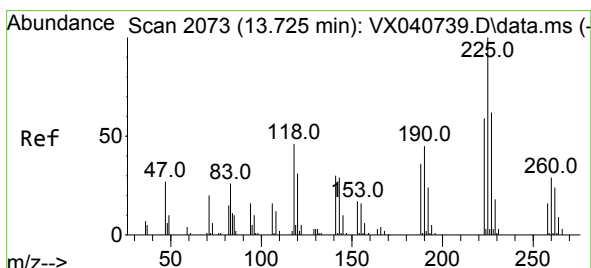
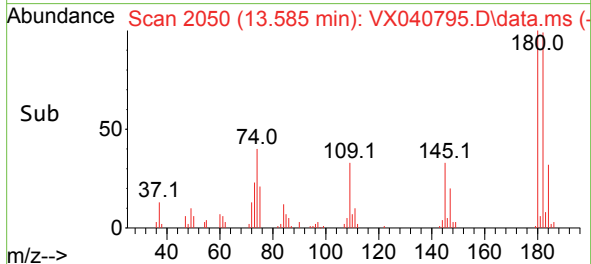
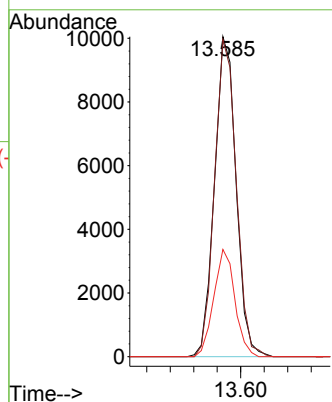
Tgt Ion:180 Resp: 12800

Ion Ratio Lower Upper

180 100

182 99.6 48.3 144.8

145 32.9 18.0 54.0



#94

Hexachlorobutadiene

Concen: 16.740 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX040795.D

Acq: 26 Mar 2024 11:18

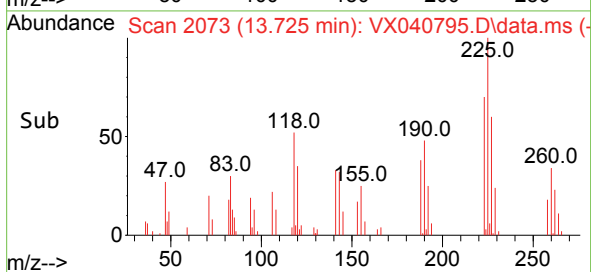
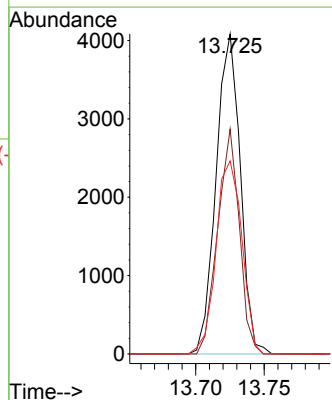
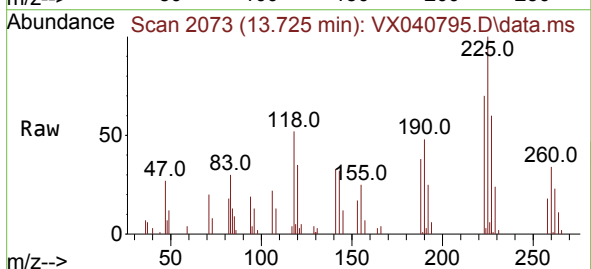
Tgt Ion:225 Resp: 5013

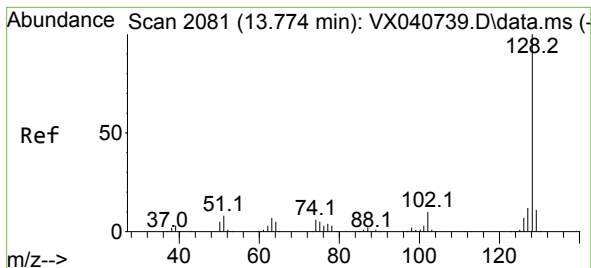
Ion Ratio Lower Upper

225 100

223 62.7 31.1 93.2

227 64.6 32.5 97.5





#95

Naphthalene

Concen: 18.360 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX040795.D

Acq: 26 Mar 2024 11:18

Instrument :

MSVOA_X

ClientSampleId :

VX0326WBSD01

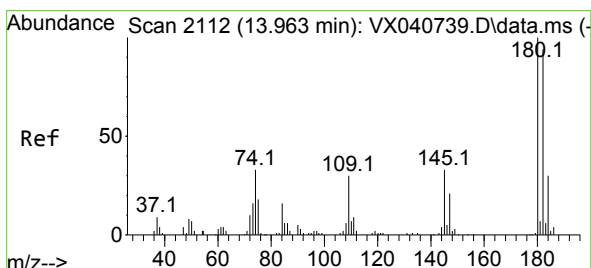
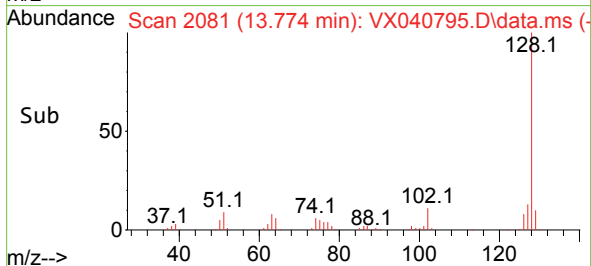
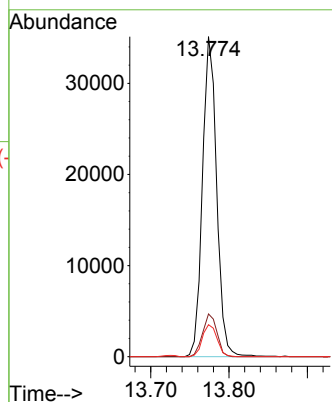
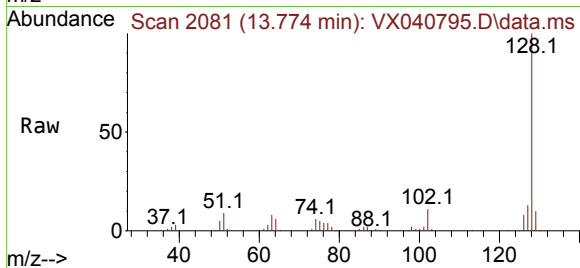
Tgt Ion:128 Resp: 44131

Ion Ratio Lower Upper

128 100

127 13.4 10.3 15.5

129 10.4 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 16.540 ug/l

RT: 13.957 min Scan# 2111

Delta R.T. -0.006 min

Lab File: VX040795.D

Acq: 26 Mar 2024 11:18

Tgt Ion:180 Resp: 12346

Ion Ratio Lower Upper

180 100

182 98.5 46.9 140.6

145 34.6 17.8 53.5

