

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032823\
 Data File : VX034797.D
 Acq On : 28 Mar 2023 16:50
 Operator : JC/MD
 Sample : VX0328WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0328WBS02

Quant Time: Mar 28 17:19:07 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 13 10:29:32 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	239678	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	406715	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	362156	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	180772	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	188525	54.068	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 108.140%	
35) Dibromofluoromethane	5.385	113	142050	52.899	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 105.800%	
50) Toluene-d8	8.647	98	515090	51.383	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 102.760%	
62) 4-Bromofluorobenzene	11.079	95	203770	50.324	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 100.640%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.167	85	48384	21.654	ug/l	98
3) Chloromethane	1.295	50	62756	17.693	ug/l	98
4) Vinyl Chloride	1.374	62	62087	20.407	ug/l	95
5) Bromomethane	1.618	94	42684	27.806	ug/l	94
6) Chloroethane	1.691	64	42002	23.977	ug/l	100
7) Trichlorofluoromethane	1.886	101	105217	23.016	ug/l	100
8) Diethyl Ether	2.130	74	37788	22.643	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	54901	20.607	ug/l	99
10) Methyl Iodide	2.453	142	65001	18.583	ug/l	98
11) Tert butyl alcohol	2.995	59	65011	89.534	ug/l	98
12) 1,1-Dichloroethene	2.319	96	50993	19.435	ug/l	93
13) Acrolein	2.240	56	53856	93.757	ug/l	100
14) Allyl chloride	2.666	41	99967	18.793	ug/l	96
15) Acrylonitrile	3.063	53	162759	103.766	ug/l	99
16) Acetone	2.386	43	149614	91.091	ug/l	98
17) Carbon Disulfide	2.514	76	111799	15.141	ug/l	98
18) Methyl Acetate	2.703	43	119644	22.293	ug/l	100
19) Methyl tert-butyl Ether	3.111	73	195483	20.808	ug/l	97
20) Methylene Chloride	2.788	84	62726	19.677	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	56416	20.246	ug/l	99
22) Diisopropyl ether	3.758	45	215018	21.201	ug/l	98
23) Vinyl Acetate	3.721	43	770399	99.808	ug/l	98
24) 1,1-Dichloroethane	3.611	63	111411	20.435	ug/l	98
25) 2-Butanone	4.562	43	236618	100.682	ug/l	99
26) 2,2-Dichloropropane	4.477	77	88725	18.722	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	68619	20.456	ug/l	99
28) Bromochloromethane	4.898	49	57968	22.867	ug/l	100
29) Tetrahydrofuran	5.007	42	152092	104.878	ug/l	98
30) Chloroform	5.093	83	114098	21.350	ug/l	98
31) Cyclohexane	5.471	56	98618	20.167	ug/l	100
32) 1,1,1-Trichloroethane	5.385	97	95222	20.127	ug/l	98
36) 1,1-Dichloropropene	5.696	75	83755	20.307	ug/l	98
37) Ethyl Acetate	4.709	43	89249	19.807	ug/l	98
38) Carbon Tetrachloride	5.678	117	78150	19.047	ug/l	98
39) Methylcyclohexane	7.379	83	92461	18.732	ug/l	96
40) Benzene	6.038	78	245420	20.340	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	51295	20.772	ug/l	98
42) 1,2-Dichloroethane	6.086	62	96362	21.731	ug/l	99
43) Isopropyl Acetate	6.342	43	151729	19.877	ug/l	99
44) Trichloroethene	7.123	130	62453	19.921	ug/l	97
45) 1,2-Dichloropropane	7.428	63	63651	20.204	ug/l	98
46) Dibromomethane	7.580	93	43380	20.254	ug/l	99
47) Bromodichloromethane	7.824	83	77906	18.794	ug/l	99
48) Methyl methacrylate	7.690	41	73937	20.140	ug/l	99
49) 1,4-Dioxane	7.696	88	30696	398.085	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	470064	106.154	ug/l	98
52) Toluene	8.720	92	152569	20.424	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	83263	17.829	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	93642	18.534	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	61998	20.913	ug/l	99
56) Ethyl methacrylate	9.116	69	97332	19.996	ug/l	99
57) 1,3-Dichloropropane	9.305	76	109793	20.838	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	240320	95.803	ug/l	100
59) 2-Hexanone	9.427	43	354443	103.547	ug/l	99
60) Dibromochloromethane	9.519	129	55113	17.726	ug/l	98
61) 1,2-Dibromoethane	9.610	107	63253	19.772	ug/l	99
64) Tetrachloroethene	9.275	164	53888	22.151	ug/l	98
65) Chlorobenzene	10.080	112	161264	20.295	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	55397	19.142	ug/l	98
67) Ethyl Benzene	10.195	91	297031	20.881	ug/l	97
68) m/p-Xylenes	10.299	106	226177	41.390	ug/l	98
69) o-Xylene	10.640	106	111496	20.332	ug/l	98
70) Styrene	10.653	104	181450	20.508	ug/l	99
71) Bromoform	10.799	173	35443	15.910	ug/l #	98
73) Isopropylbenzene	10.964	105	288181	20.626	ug/l	100
74) N-amyl acetate	10.842	43	132269	19.766	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.214	83	94336	20.234	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	99792	24.042	ug/l	83
77) Bromobenzene	11.201	156	67388	20.103	ug/l	99
78) n-propylbenzene	11.305	91	332777	20.624	ug/l	99
79) 2-Chlorotoluene	11.366	91	205557	20.627	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	239006	20.395	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	21913	14.282	ug/l #	82
82) 4-Chlorotoluene	11.457	91	236255	20.582	ug/l	99
83) tert-Butylbenzene	11.713	119	230111	19.475	ug/l	100
84) 1,2,4-Trimethylbenzene	11.750	105	244109	20.382	ug/l	99
85) sec-Butylbenzene	11.890	105	283423	19.621	ug/l	99
86) p-Isopropyltoluene	12.006	119	236342	19.468	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	129895	19.777	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	132264	19.916	ug/l	100
89) n-Butylbenzene	12.329	91	202942	18.804	ug/l	98
90) Hexachloroethane	12.536	117	33929	15.104	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	128747	20.284	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	18995	17.932	ug/l	98
93) 1,2,4-Trichlorobenzene	13.585	180	75223	18.952	ug/l	99
94) Hexachlorobutadiene	13.725	225	30422	19.025	ug/l	97
95) Naphthalene	13.774	128	275301	20.684	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	75723	19.517	ug/l	99

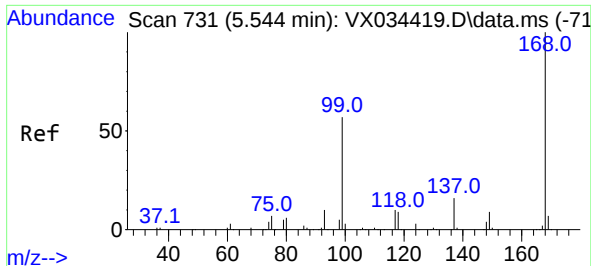
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032823\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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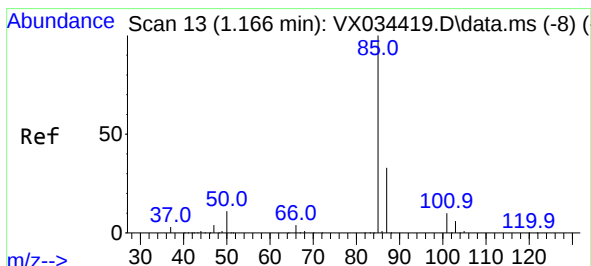
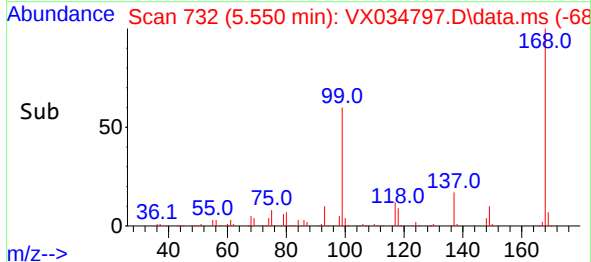
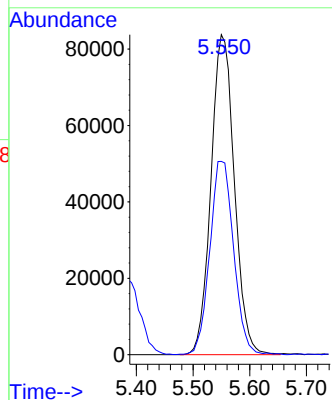
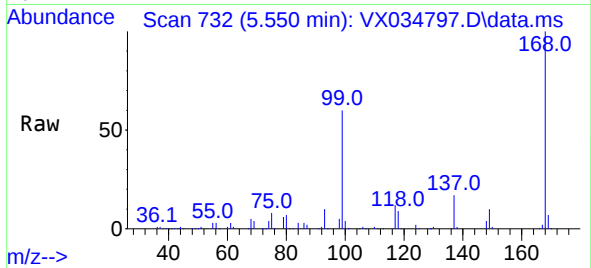
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

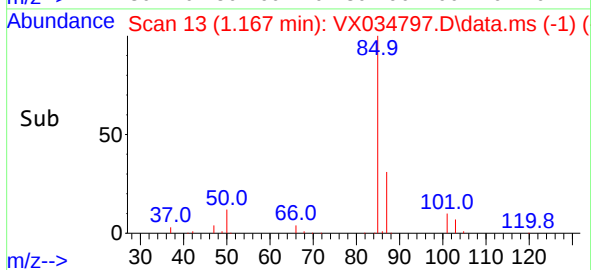
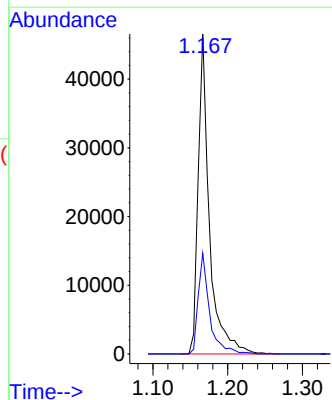
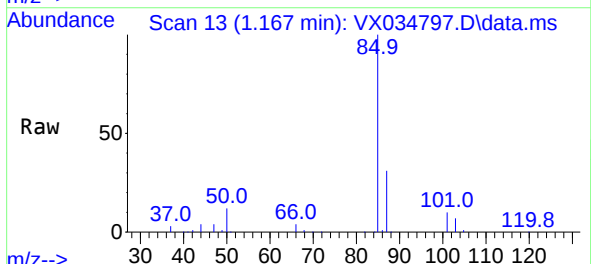
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

Tgt Ion:168 Resp: 239678
Ion Ratio Lower Upper
168 100
99 60.2 45.7 68.5

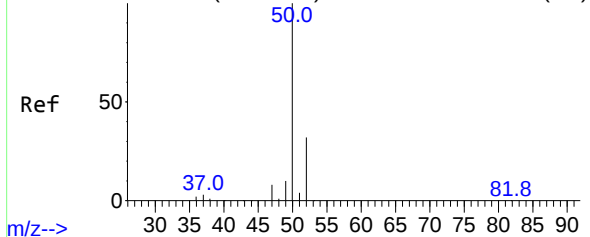


#2
Dichlorodifluoromethane
Concen: 21.654 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

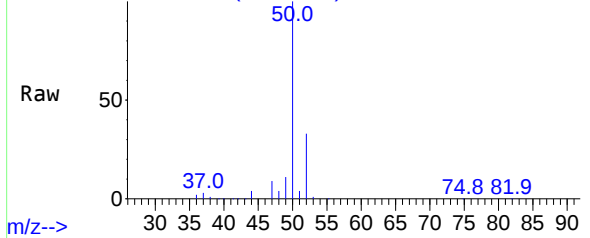
Tgt Ion: 85 Resp: 48384
Ion Ratio Lower Upper
85 100
87 31.5 16.4 49.1



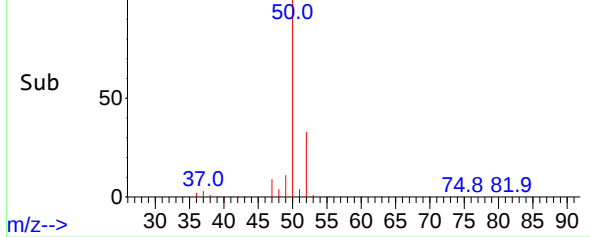
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Abundance Scan 34 (1.295 min): VX034797.D\data.ms



Abundance Scan 34 (1.295 min): VX034797.D\data.ms (-1) (



#3

Chloromethane

Concen: 17.693 ug/l

RT: 1.295 min Scan# 34

Delta R.T. -0.006 min

Lab File: VX034797.D

Acq: 28 Mar 2023 16:50

Instrument :

MSVOA_X

ClientSampleId :

VX0328WBS02

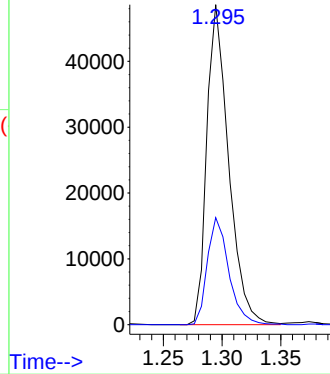
Tgt Ion: 50 Resp: 62756

Ion Ratio Lower Upper

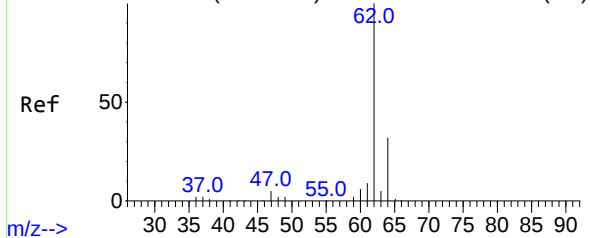
50 100

52 33.4 25.9 38.9

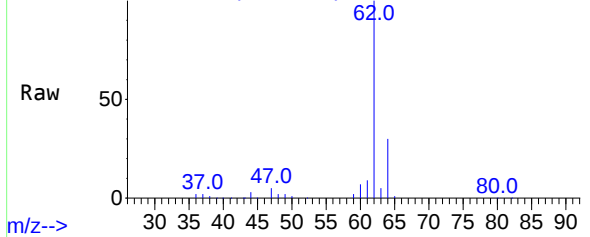
Abundance



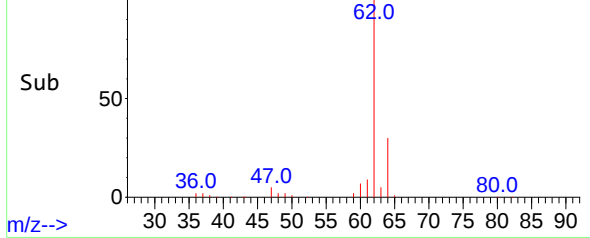
Abundance Scan 47 (1.374 min): VX034419.D\data.ms (-41)



Abundance Scan 47 (1.374 min): VX034797.D\data.ms



Abundance Scan 47 (1.374 min): VX034797.D\data.ms (-1) (



#4

Vinyl Chloride

Concen: 20.407 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX034797.D

Acq: 28 Mar 2023 16:50

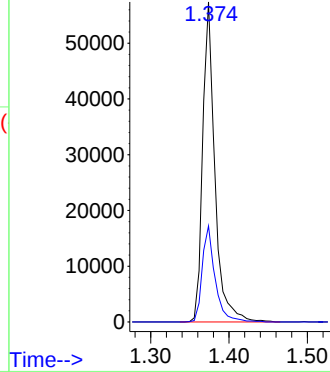
Tgt Ion: 62 Resp: 62087

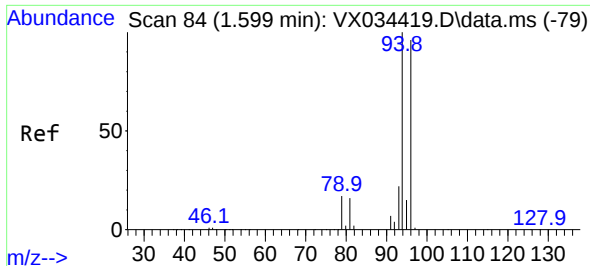
Ion Ratio Lower Upper

62 100

64 30.0 26.4 39.6

Abundance

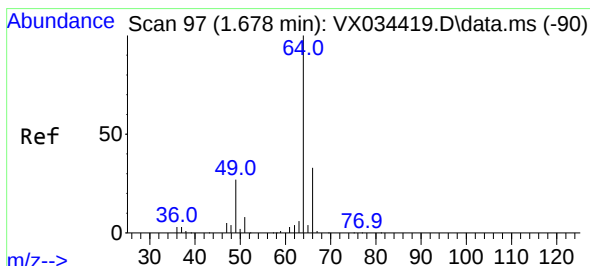
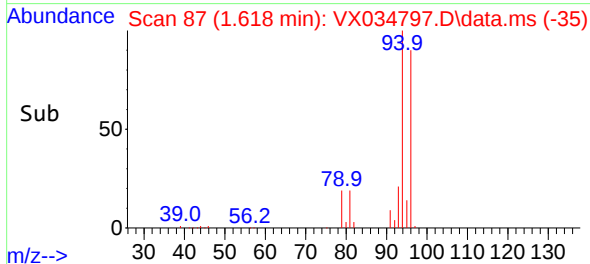
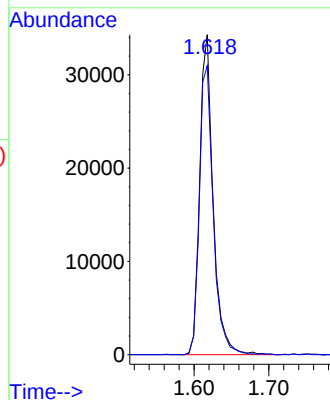
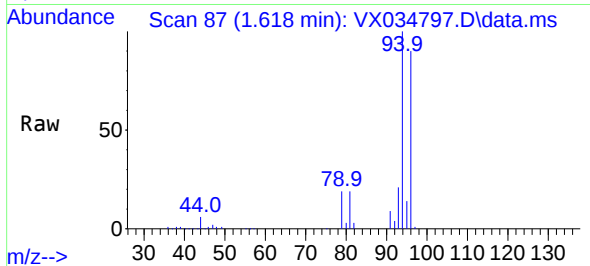




#5
Bromomethane
Concen: 27.806 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.018 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

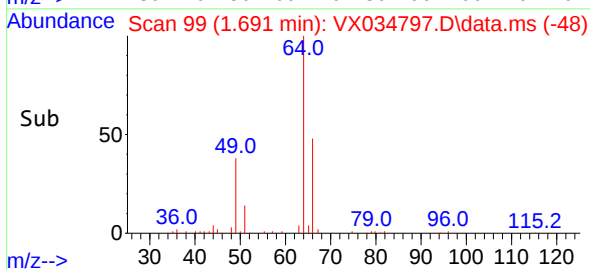
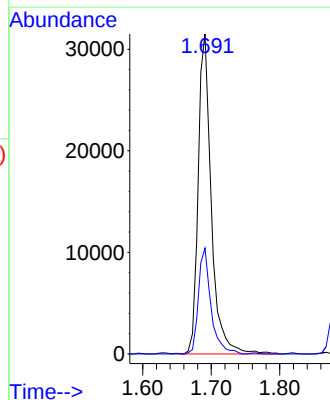
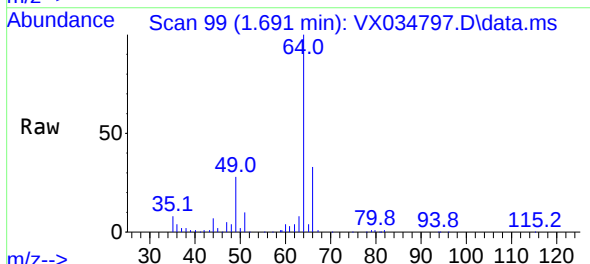
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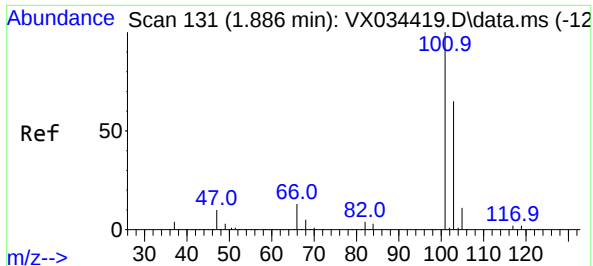
Tgt Ion: 94 Resp: 42684
Ion Ratio Lower Upper
94 100
96 90.3 77.0 115.6



#6
Chloroethane
Concen: 23.977 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.013 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion: 64 Resp: 42002
Ion Ratio Lower Upper
64 100
66 33.1 26.2 39.4

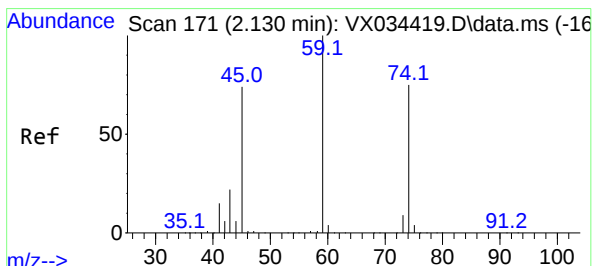
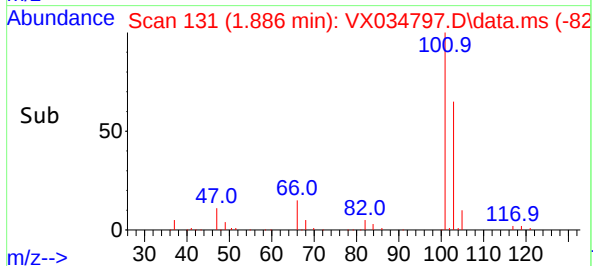
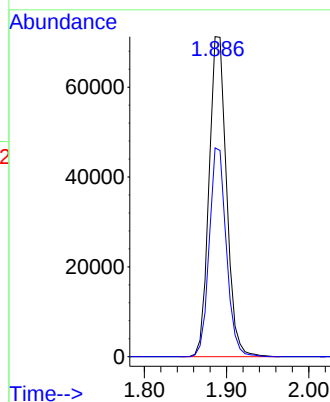
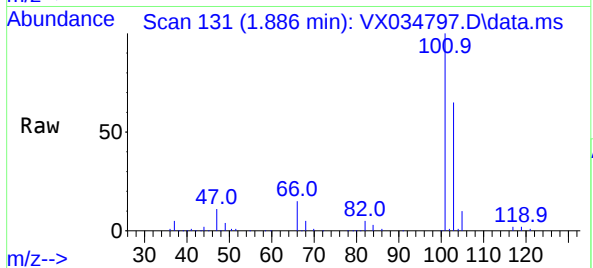




#7
Trichlorofluoromethane
Concen: 23.016 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

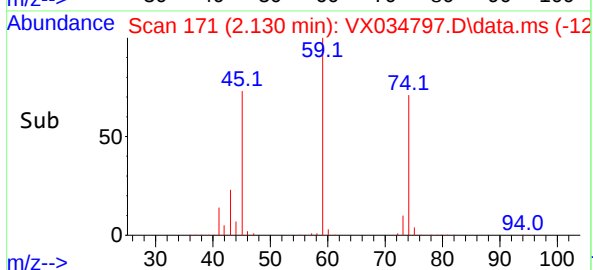
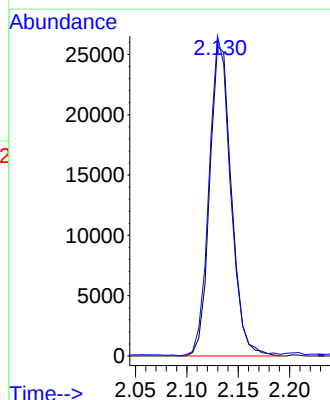
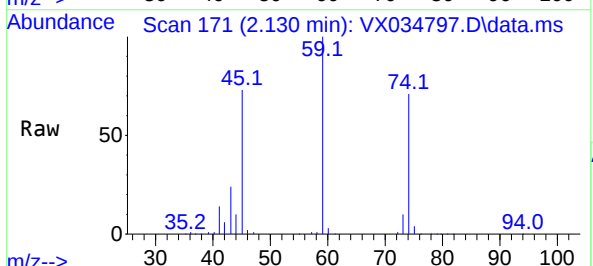
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

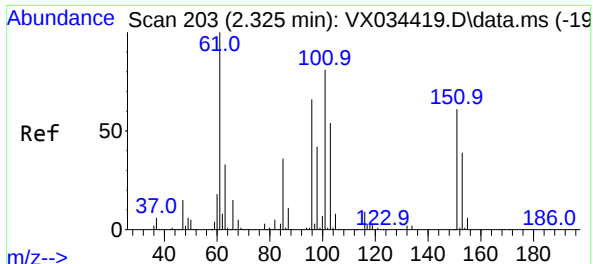
Tgt Ion:101 Resp: 105217
Ion Ratio Lower Upper
101 100
103 65.2 52.0 78.0



#8
Diethyl Ether
Concen: 22.643 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion: 74 Resp: 37788
Ion Ratio Lower Upper
74 100
45 102.4 49.8 149.3

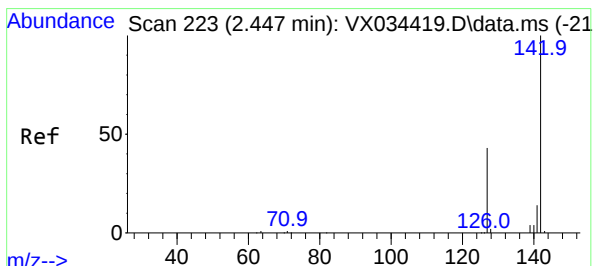
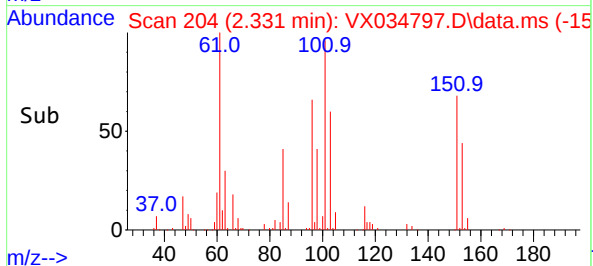
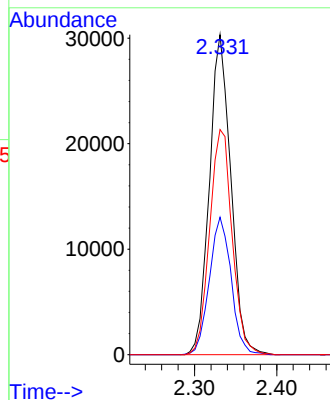
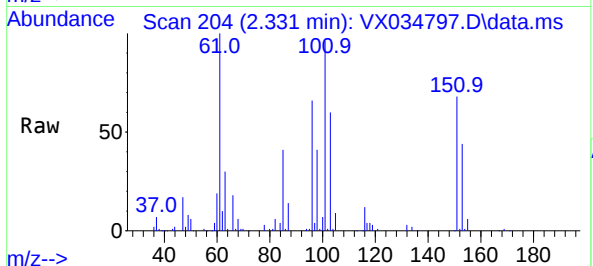




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.607 ug/l
RT: 2.331 min Scan# 20
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

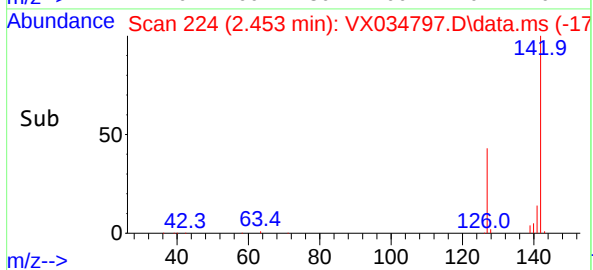
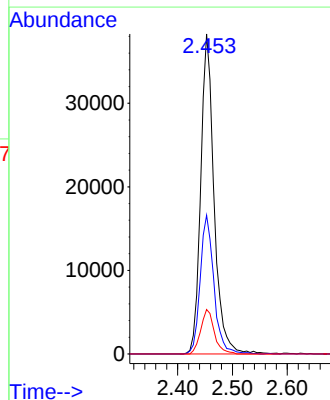
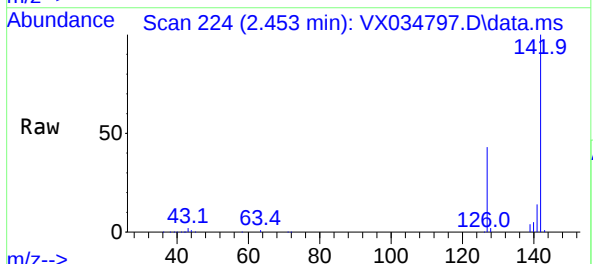
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

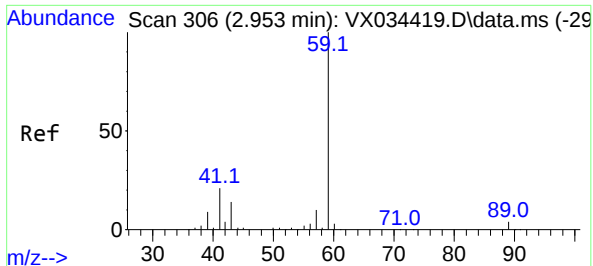
Tgt Ion:101 Resp: 54901
Ion Ratio Lower Upper
101 100
85 43.7 35.4 53.2
151 74.0 60.2 90.4



#10
Methyl Iodide
Concen: 18.583 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion:142 Resp: 65001
Ion Ratio Lower Upper
142 100
127 44.4 34.0 51.0
141 14.1 11.1 16.7

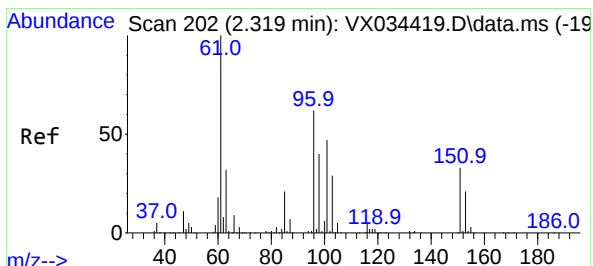
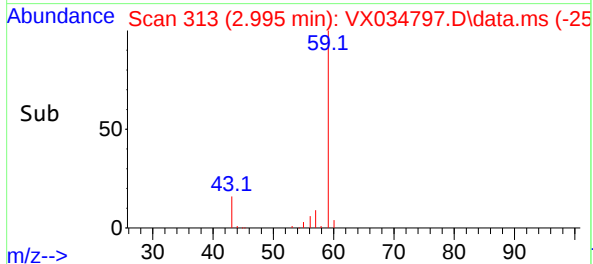
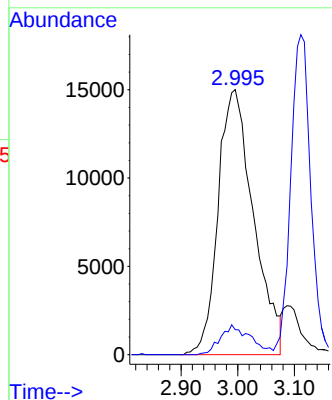
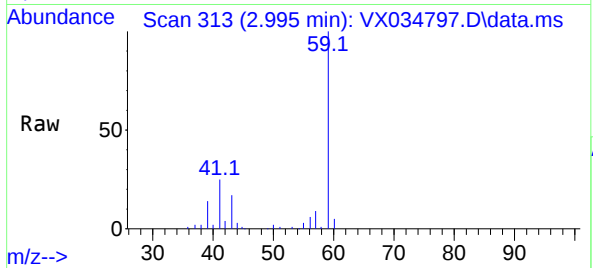




#11
Tert butyl alcohol
Concen: 89.534 ug/l
RT: 2.995 min Scan# 311
Delta R.T. 0.043 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

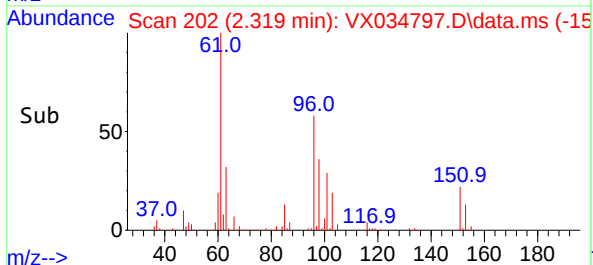
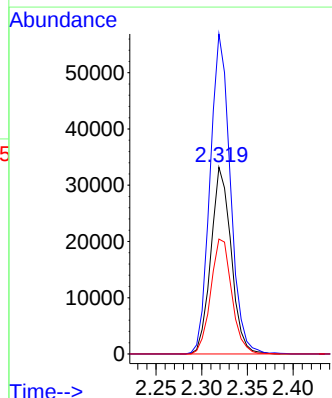
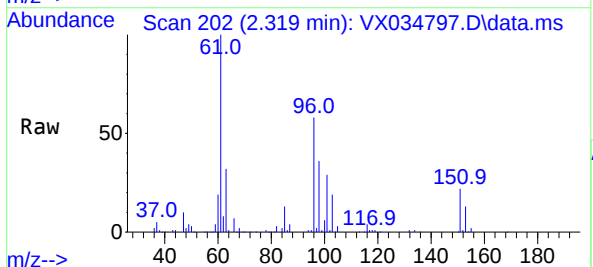
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

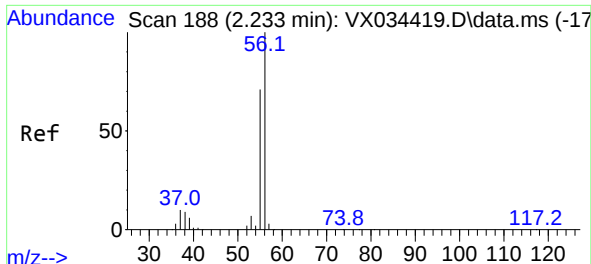
Tgt Ion: 59 Resp: 65011
Ion Ratio Lower Upper
59 100
57 9.3 8.1 12.1



#12
1,1-Dichloroethene
Concen: 19.435 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion: 96 Resp: 50993
Ion Ratio Lower Upper
96 100
61 171.4 128.8 193.2
98 61.5 51.4 77.0

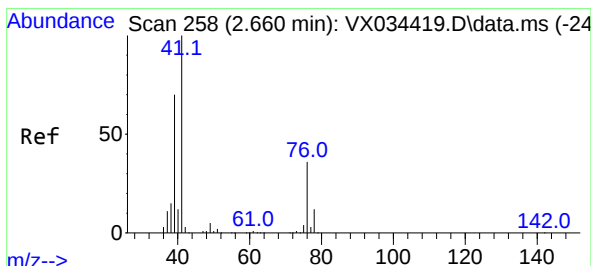
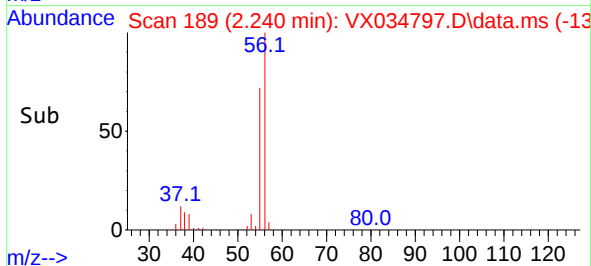
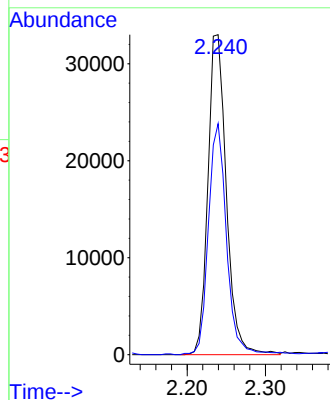
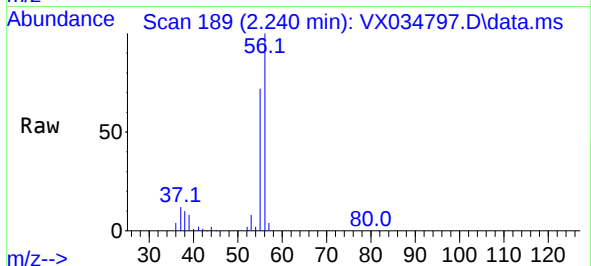




#13
Acrolein
Concen: 93.757 ug/l
RT: 2.240 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

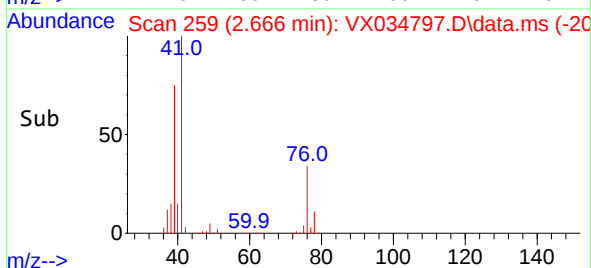
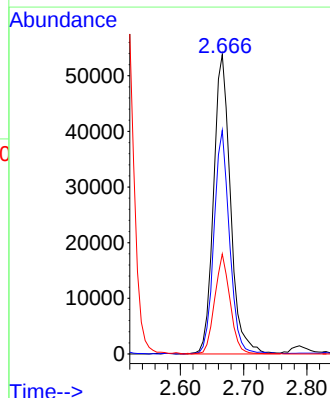
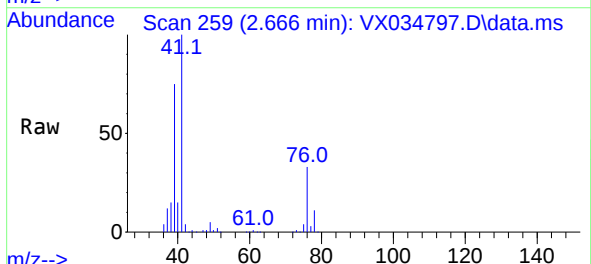
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

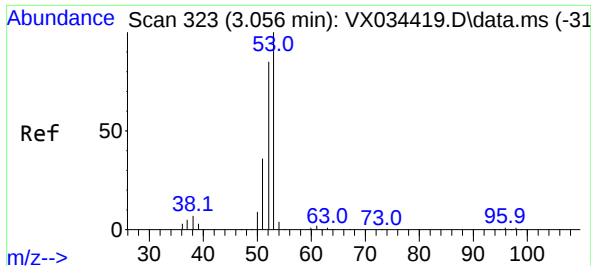
Tgt Ion: 56 Resp: 53856
Ion Ratio Lower Upper
56 100
55 71.1 56.6 85.0



#14
Allyl chloride
Concen: 18.793 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion: 41 Resp: 99967
Ion Ratio Lower Upper
41 100
39 68.8 52.4 78.6
76 30.2 26.0 39.0

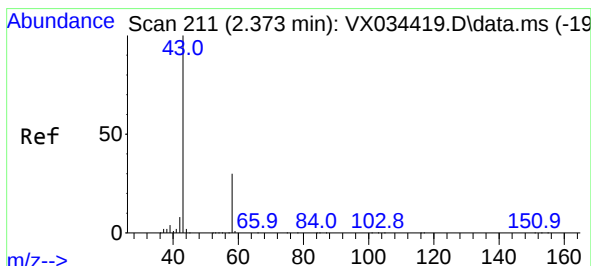
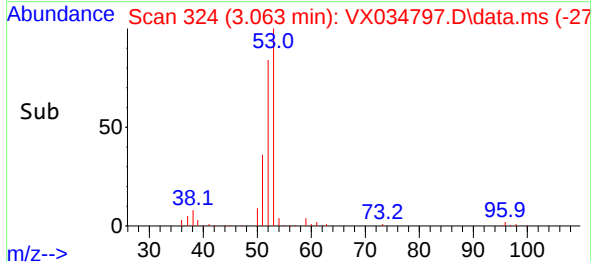
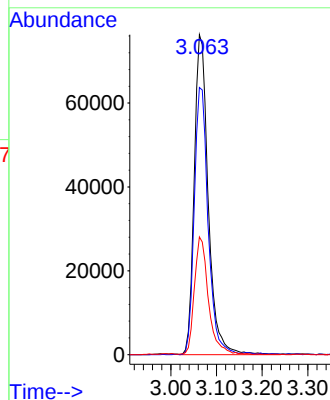
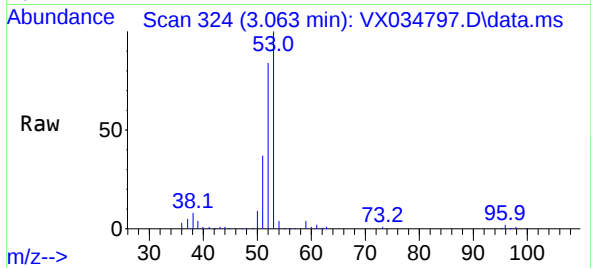




#15
Acrylonitrile
Concen: 103.766 ug/l
RT: 3.063 min Scan# 31
Delta R.T. 0.007 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

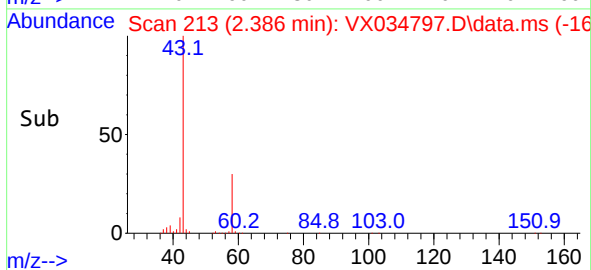
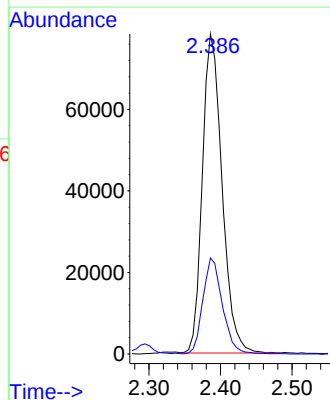
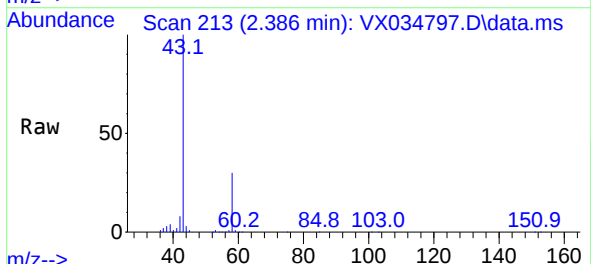
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

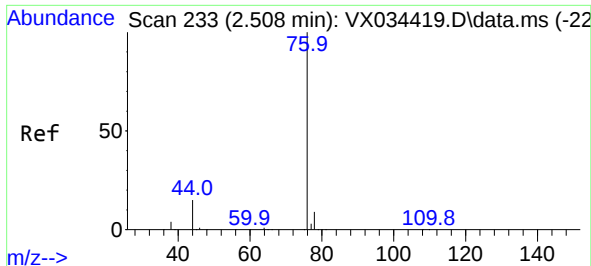
Tgt Ion: 53 Resp: 162759
Ion Ratio Lower Upper
53 100
52 82.5 66.2 99.2
51 36.6 28.3 42.5



#16
Acetone
Concen: 91.091 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.012 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion: 43 Resp: 149614
Ion Ratio Lower Upper
43 100
58 30.0 24.7 37.1

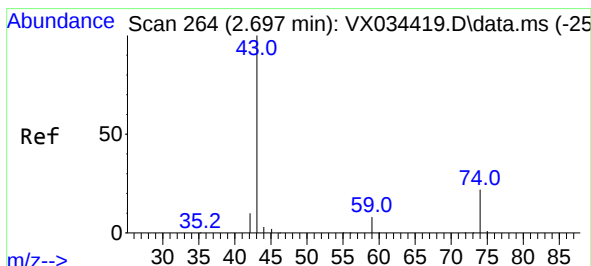
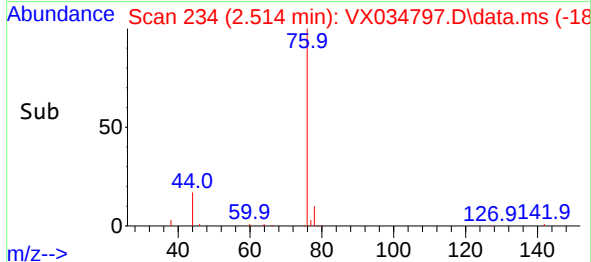
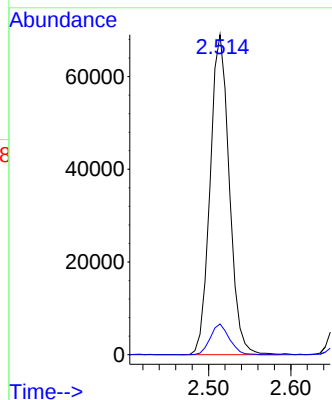
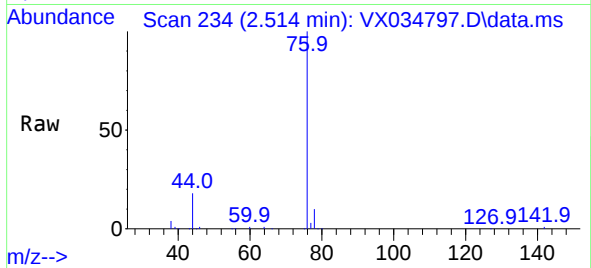




#17
Carbon Disulfide
Concen: 15.141 ug/l
RT: 2.514 min Scan# 211
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

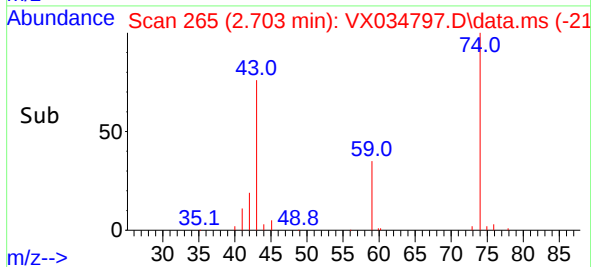
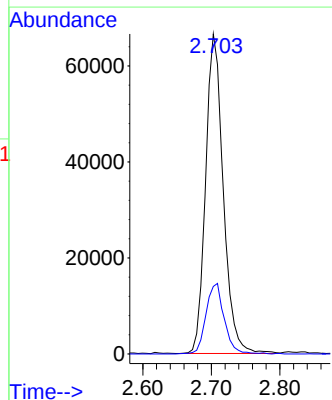
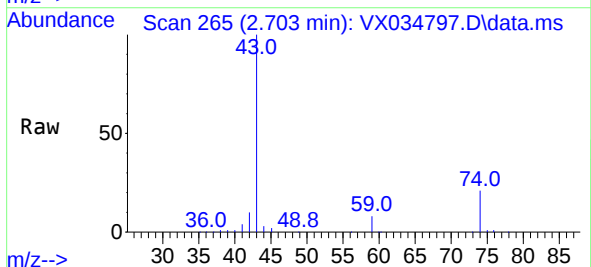
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

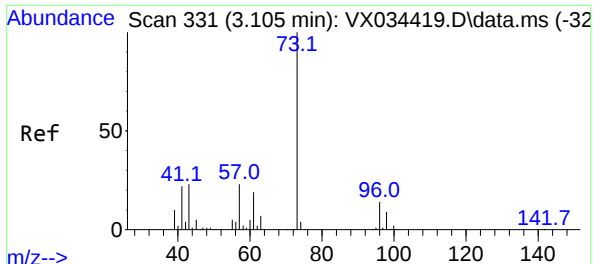
Tgt Ion: 76 Resp: 111799
Ion Ratio Lower Upper
76 100
78 9.6 7.2 10.8



#18
Methyl Acetate
Concen: 22.293 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion: 43 Resp: 119644
Ion Ratio Lower Upper
43 100
74 22.8 18.3 27.5

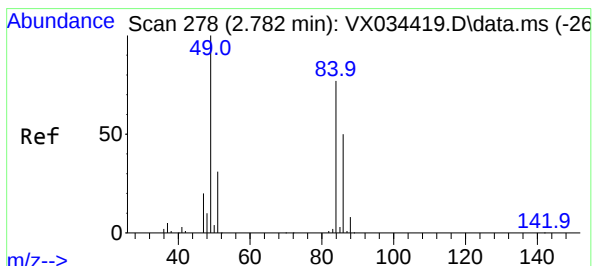
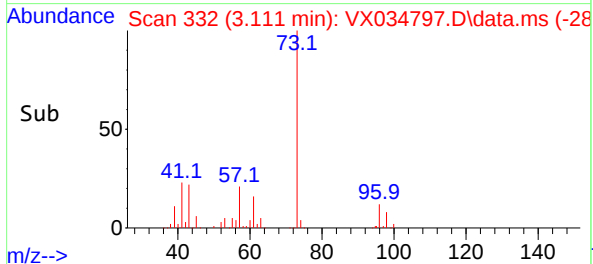
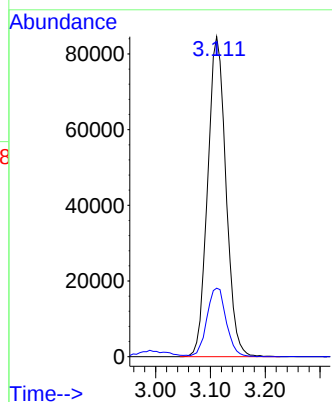
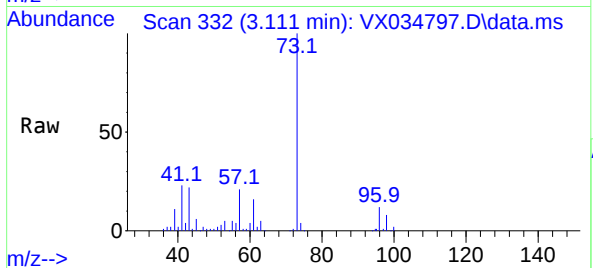




#19
Methyl tert-butyl Ether
Concen: 20.808 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

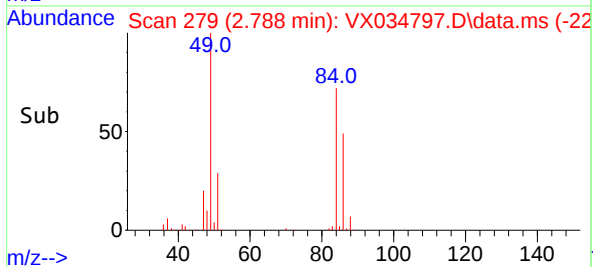
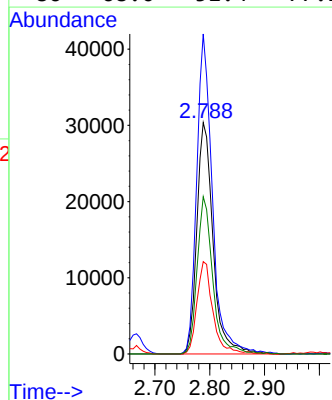
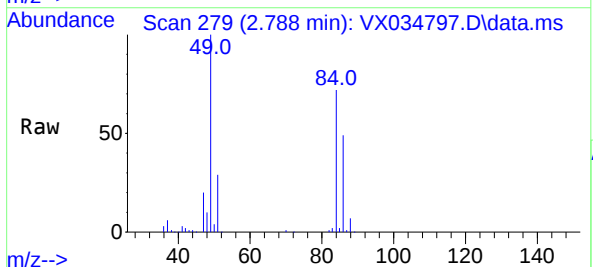
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

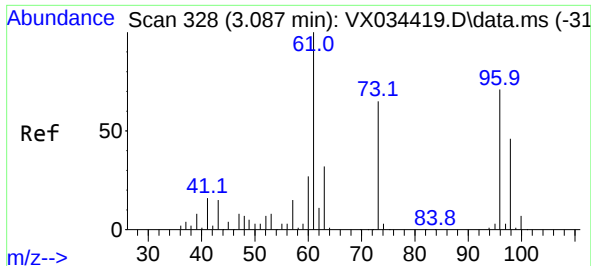
Tgt Ion: 73 Resp: 195483
Ion Ratio Lower Upper
73 100
57 21.4 18.5 27.7



#20
Methylene Chloride
Concen: 19.677 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion: 84 Resp: 62726
Ion Ratio Lower Upper
84 100
49 138.3 103.8 155.8
51 39.9 31.8 47.8
86 68.0 51.4 77.2

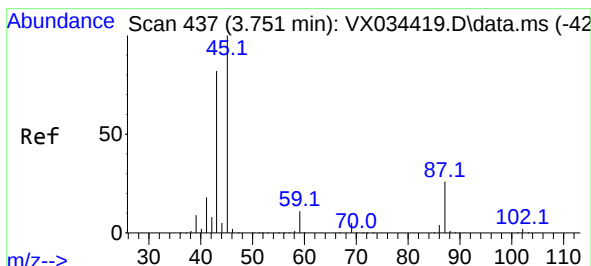
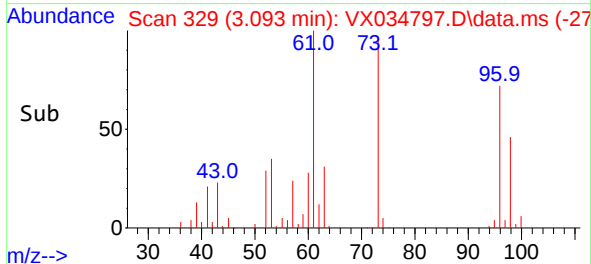
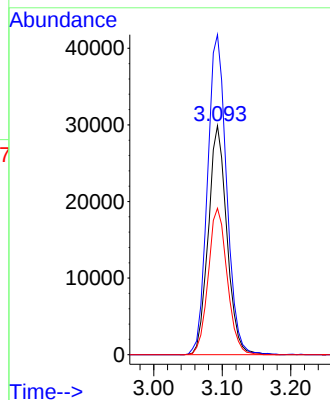
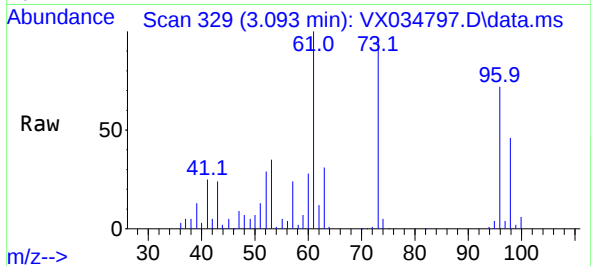




#21
trans-1,2-Dichloroethene
Concen: 20.246 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

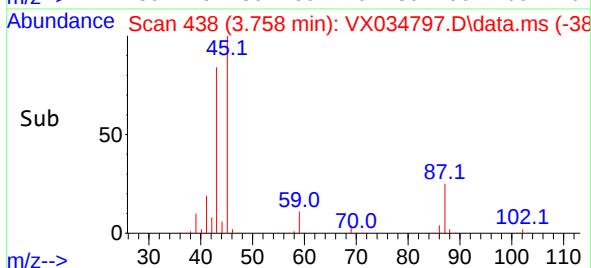
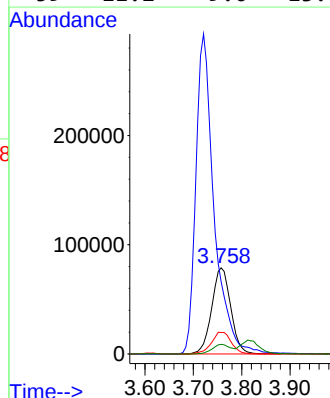
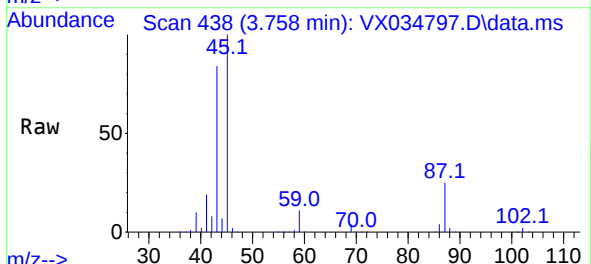
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

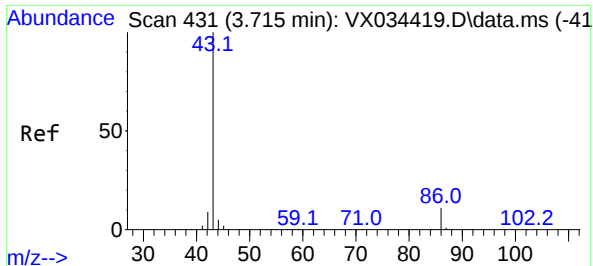
Tgt Ion: 96 Resp: 56416
Ion Ratio Lower Upper
96 100
61 139.8 113.0 169.6
98 63.9 52.1 78.1



#22
Diisopropyl ether
Concen: 21.201 ug/l
RT: 3.758 min Scan# 438
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion: 45 Resp: 215018
Ion Ratio Lower Upper
45 100
43 83.6 65.4 98.2
87 24.9 20.6 31.0
59 11.2 9.0 13.6

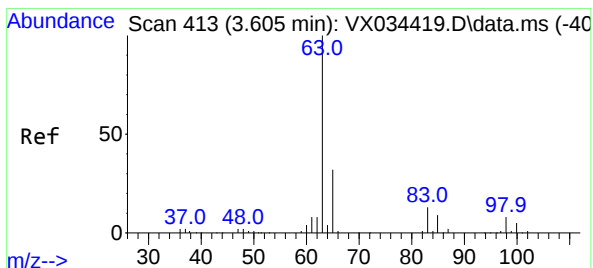
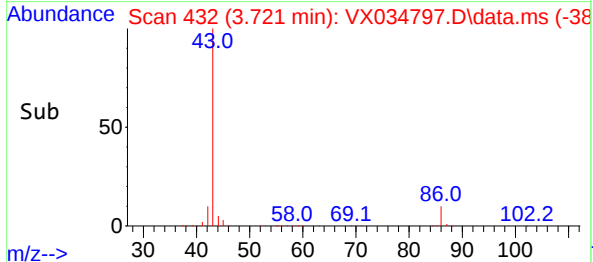
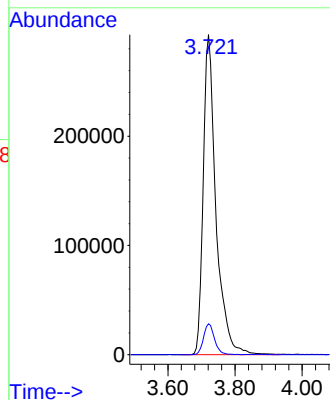
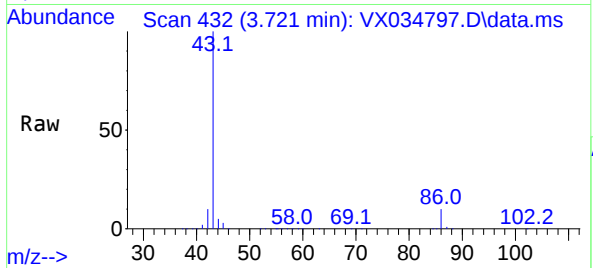




#23
Vinyl Acetate
Concen: 99.808 ug/l
RT: 3.721 min Scan# 41
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

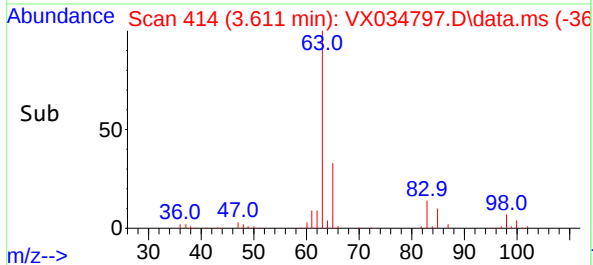
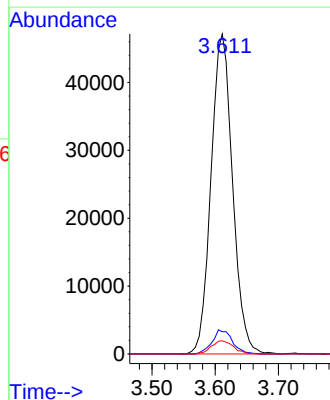
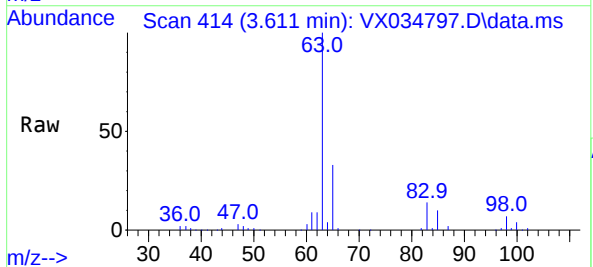
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

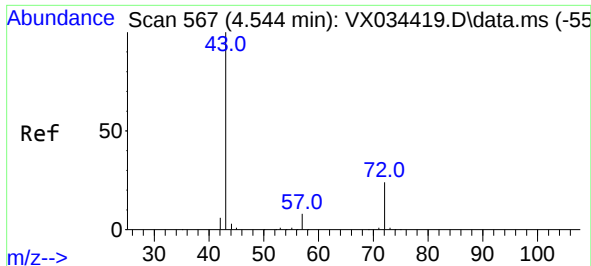
Tgt Ion: 43 Resp: 770399
Ion Ratio Lower Upper
43 100
86 9.7 8.5 12.7



#24
1,1-Dichloroethane
Concen: 20.435 ug/l
RT: 3.611 min Scan# 414
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion: 63 Resp: 111411
Ion Ratio Lower Upper
63 100
98 6.9 3.8 11.2
100 4.1 2.4 7.1





#25

2-Butanone

Concen: 100.682 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.018 min

Lab File: VX034797.D

Acq: 28 Mar 2023 16:50

Instrument :

MSVOA_X

ClientSampleId :

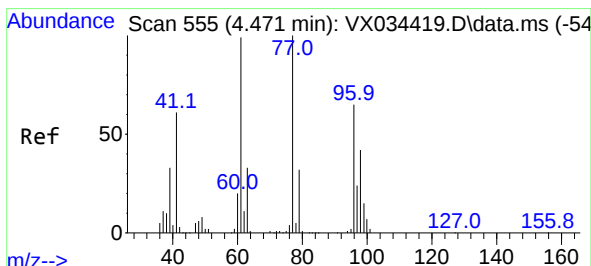
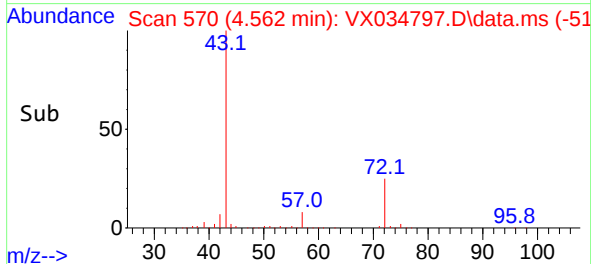
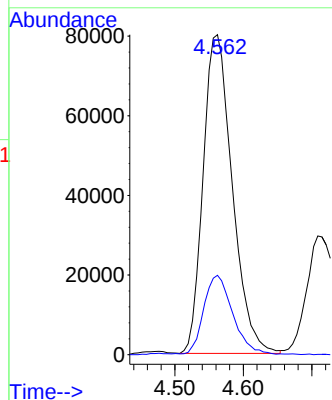
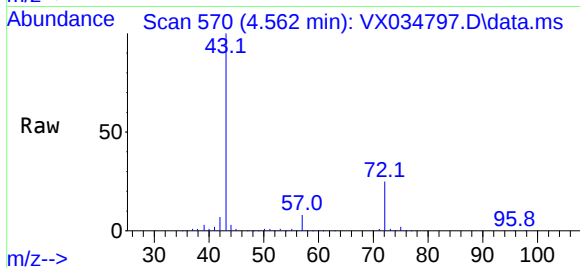
VX0328WBS02

Tgt Ion: 43 Resp: 236618

Ion Ratio Lower Upper

43 100

72 24.7 19.3 28.9



#26

2,2-Dichloropropane

Concen: 18.722 ug/l

RT: 4.477 min Scan# 556

Delta R.T. 0.006 min

Lab File: VX034797.D

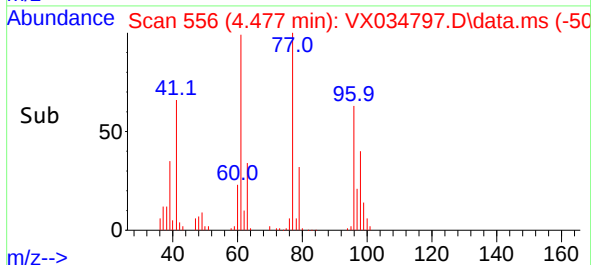
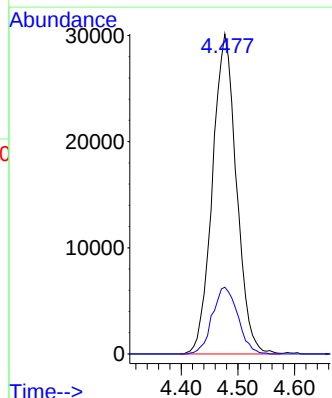
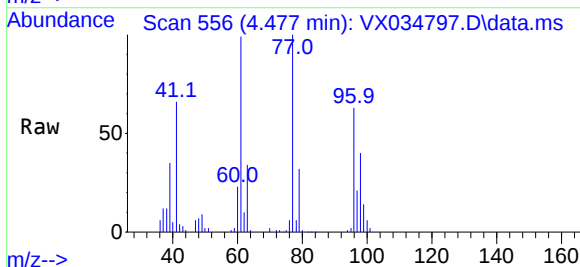
Acq: 28 Mar 2023 16:50

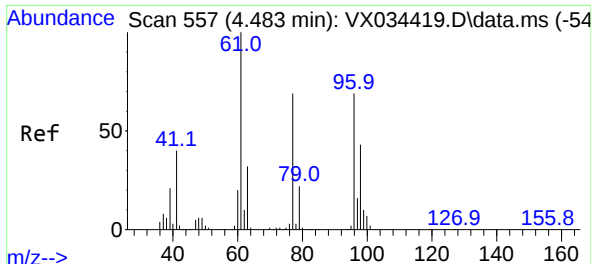
Tgt Ion: 77 Resp: 88725

Ion Ratio Lower Upper

77 100

97 22.2 11.4 34.1

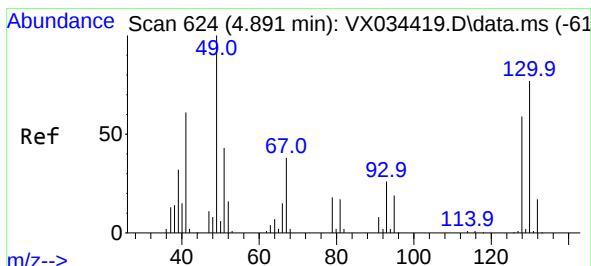
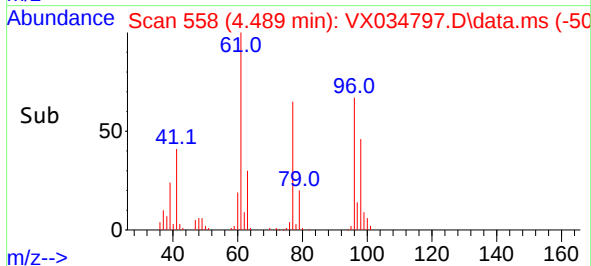
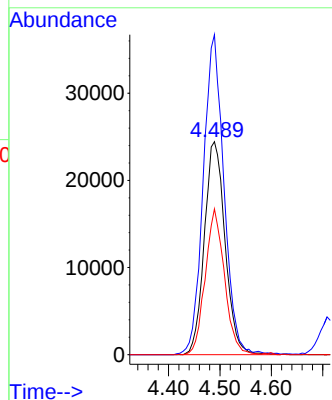
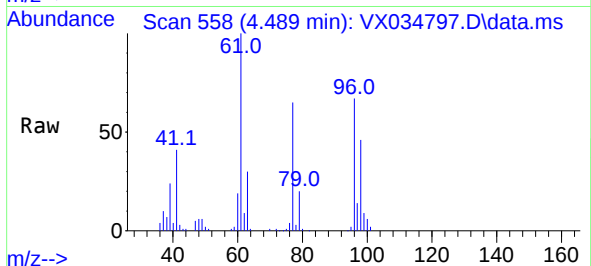




#27
cis-1,2-Dichloroethene
Concen: 20.456 ug/l
RT: 4.489 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

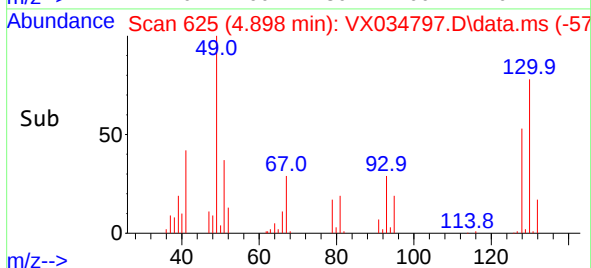
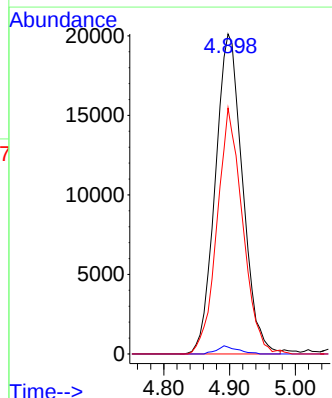
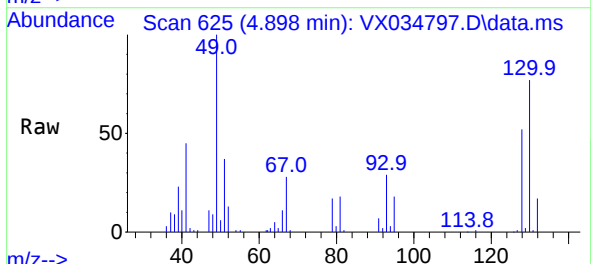
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

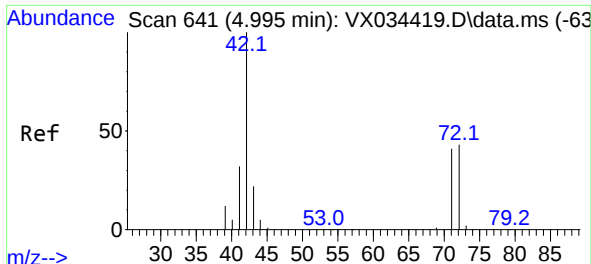
Tgt Ion: 96 Resp: 68619
Ion Ratio Lower Upper
96 100
61 148.7 0.0 300.4
98 63.5 0.0 129.0



#28
Bromochloromethane
Concen: 22.867 ug/l
RT: 4.898 min Scan# 625
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion: 49 Resp: 57968
Ion Ratio Lower Upper
49 100
129 1.9 0.0 4.0
130 72.3 58.2 87.2

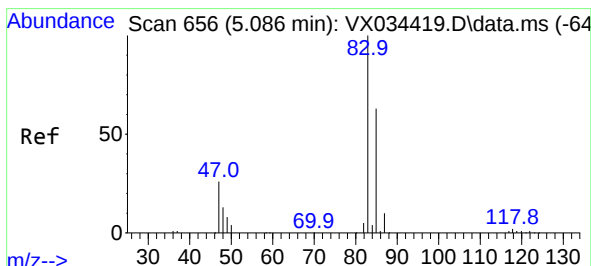
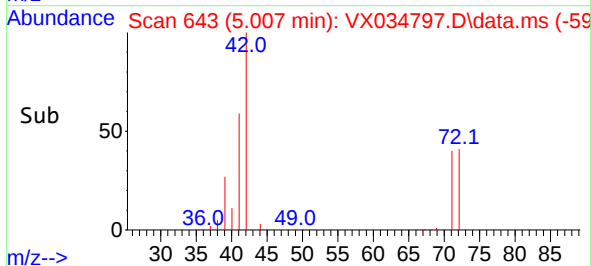
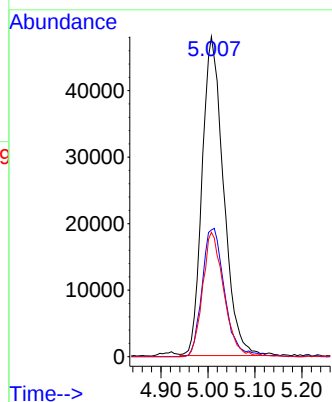
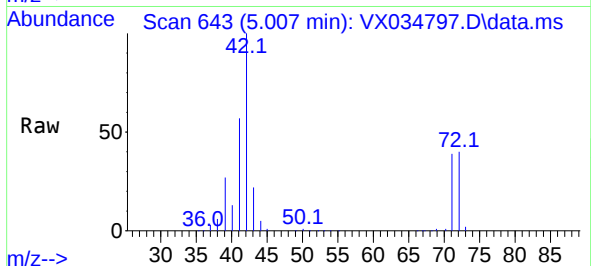




#29
Tetrahydrofuran
Concen: 104.878 ug/l
RT: 5.007 min Scan# 641
Delta R.T. 0.012 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

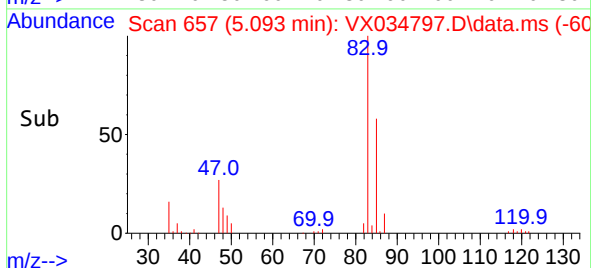
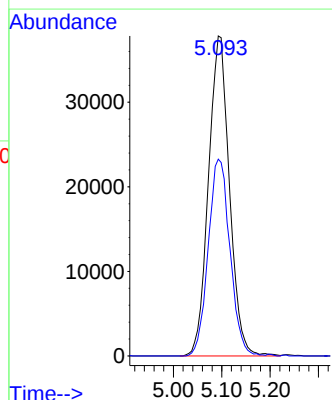
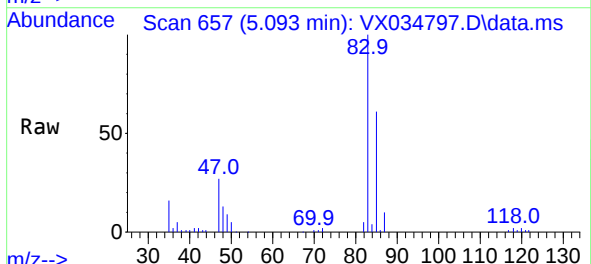
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

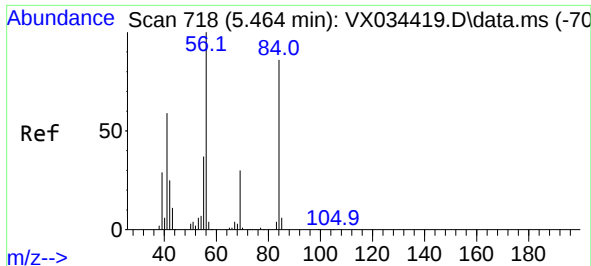
Tgt Ion: 42 Resp: 152092
Ion Ratio Lower Upper
42 100
72 41.9 34.5 51.7
71 38.5 32.1 48.1



#30
Chloroform
Concen: 21.350 ug/l
RT: 5.093 min Scan# 657
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion: 83 Resp: 114098
Ion Ratio Lower Upper
83 100
85 61.5 50.6 76.0

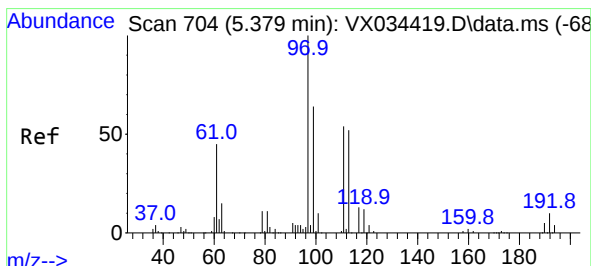
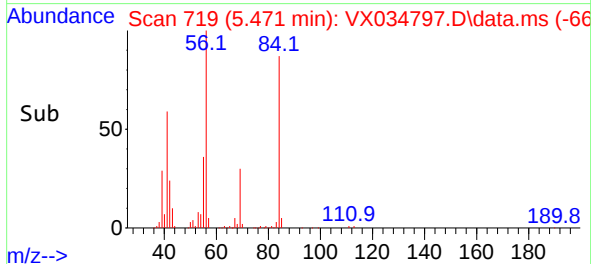
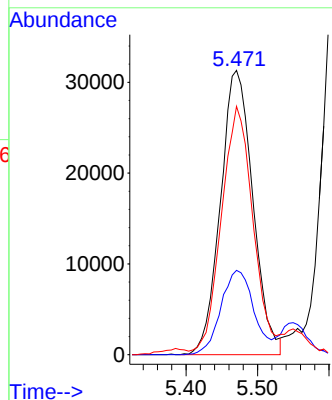
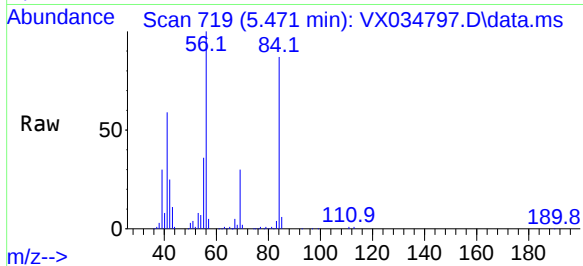




#31
Cyclohexane
Concen: 20.167 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

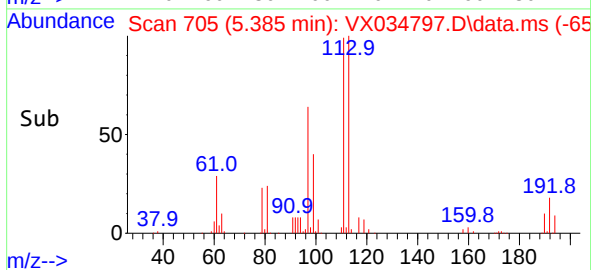
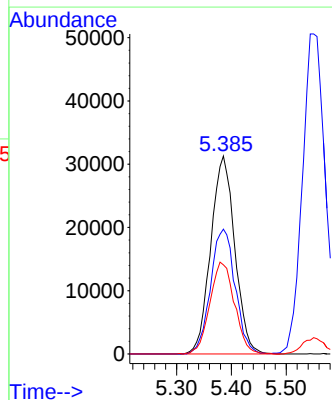
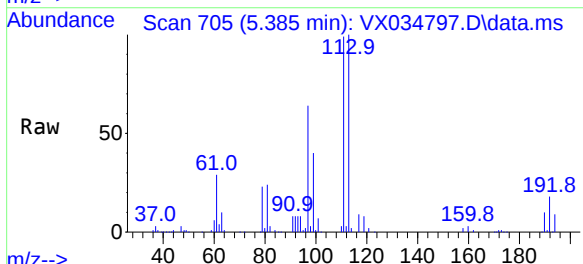
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

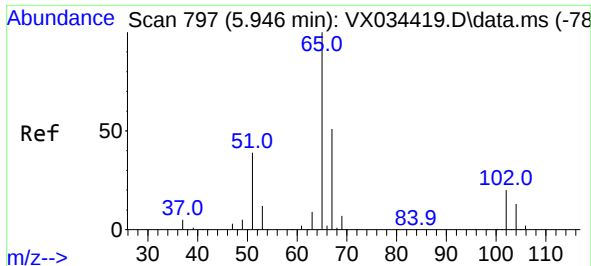
Tgt Ion: 56 Resp: 98618
Ion Ratio Lower Upper
56 100
69 29.7 23.7 35.5
84 85.6 68.5 102.7



#32
1,1,1-Trichloroethane
Concen: 20.127 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion: 97 Resp: 95222
Ion Ratio Lower Upper
97 100
99 64.6 51.1 76.7
61 47.6 36.5 54.7





#33

1,2-Dichloroethane-d4

Concen: 54.068 ug/l

RT: 5.952 min Scan# 79

Delta R.T. 0.006 min

Lab File: VX034797.D

Acq: 28 Mar 2023 16:50

Instrument :

MSVOA_X

ClientSampleId :

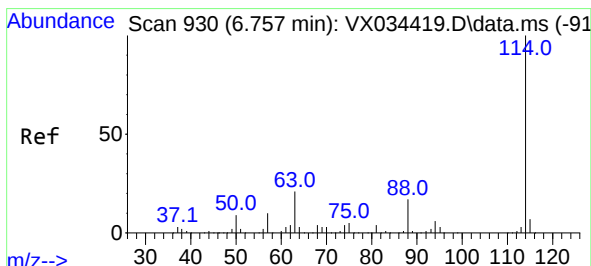
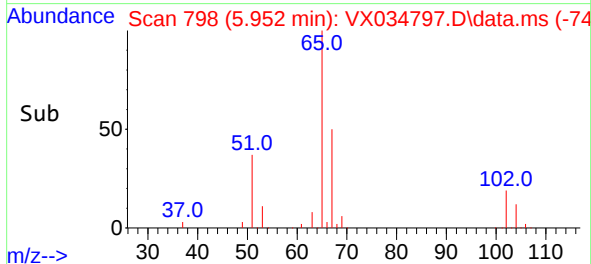
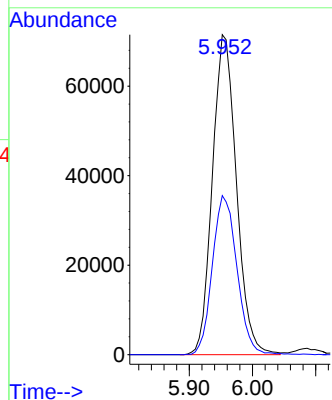
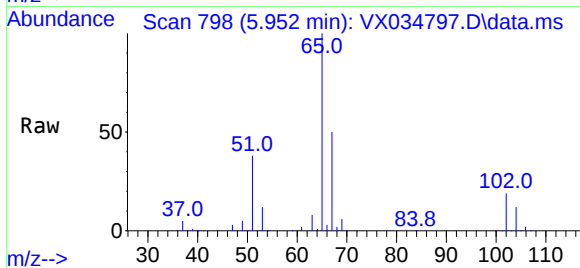
VX0328WBS02

Tgt Ion: 65 Resp: 188525

Ion Ratio Lower Upper

65 100

67 50.9 0.0 104.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.006 min

Lab File: VX034797.D

Acq: 28 Mar 2023 16:50

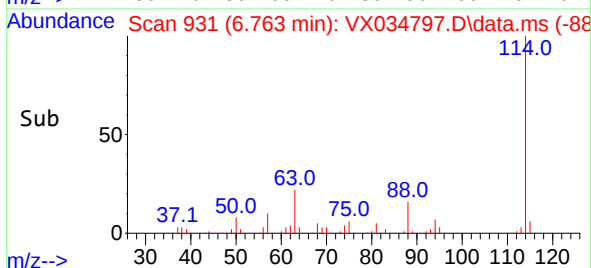
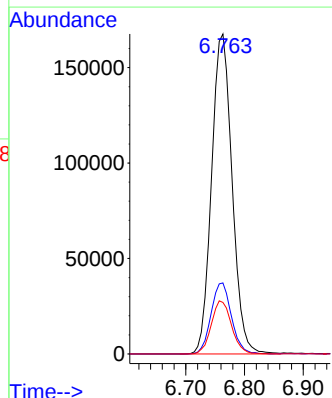
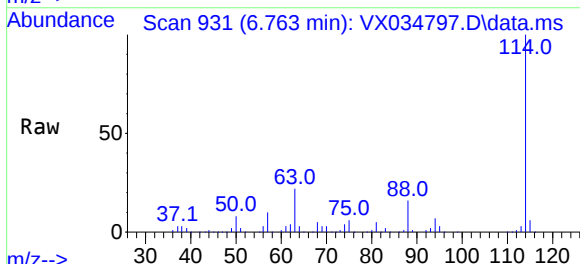
Tgt Ion: 114 Resp: 406715

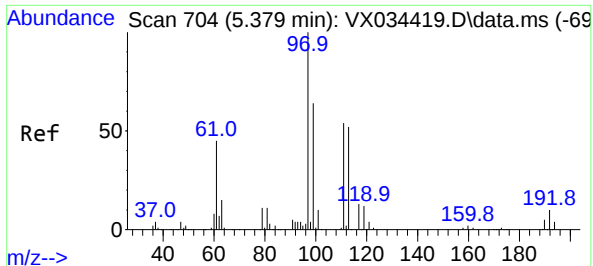
Ion Ratio Lower Upper

114 100

63 22.2 0.0 42.2

88 16.1 0.0 33.2

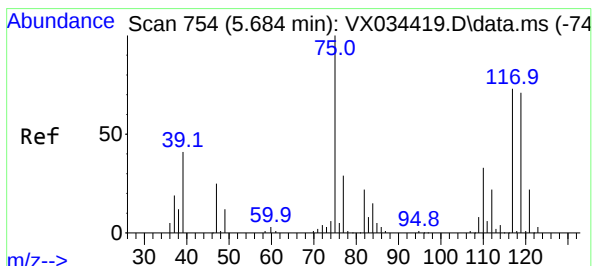
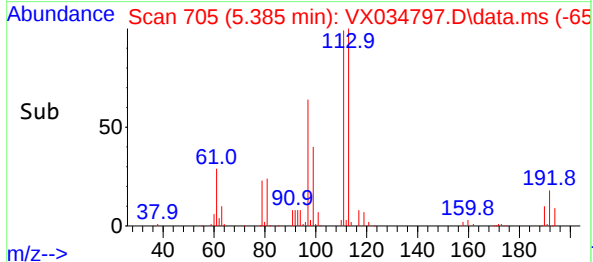
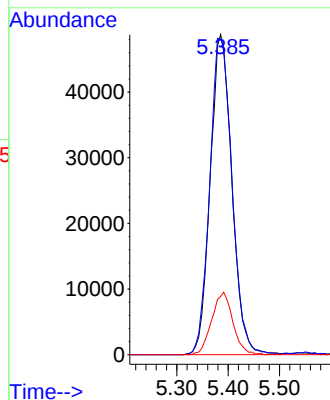
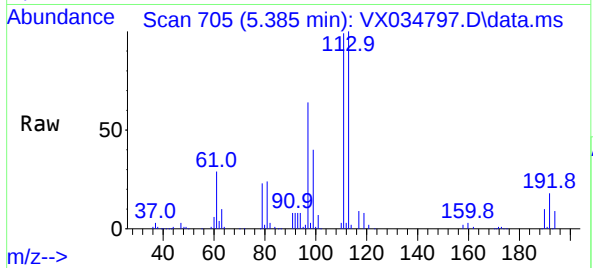




#35
Dibromofluoromethane
Concen: 52.899 ug/l
RT: 5.385 min Scan# 704
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

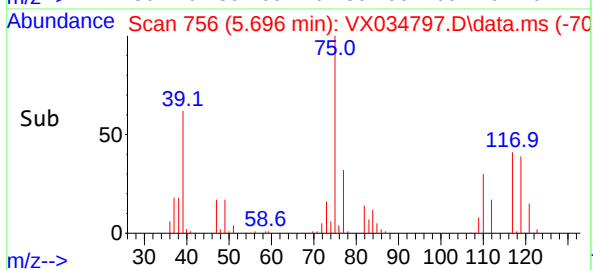
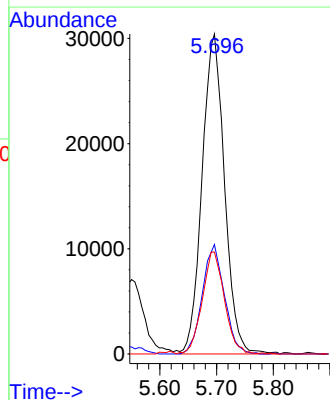
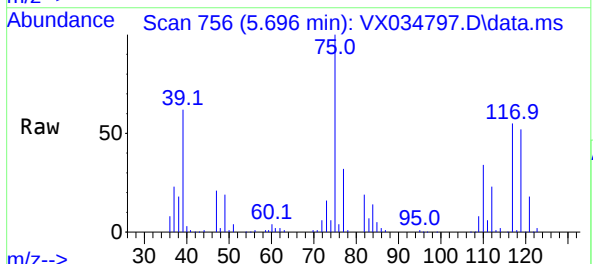
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

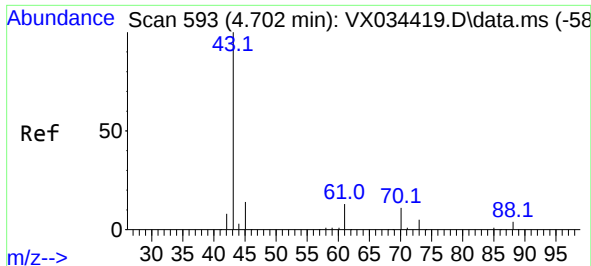
Tgt Ion:113 Resp: 142050
Ion Ratio Lower Upper
113 100
111 102.5 83.7 125.5
192 19.1 15.4 23.2



#36
1,1-Dichloropropene
Concen: 20.307 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.012 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion: 75 Resp: 83755
Ion Ratio Lower Upper
75 100
110 33.6 17.5 52.5
77 31.6 24.3 36.5





#37

Ethyl Acetate

Concen: 19.807 ug/l

RT: 4.709 min Scan# 594

Delta R.T. 0.006 min

Lab File: VX034797.D

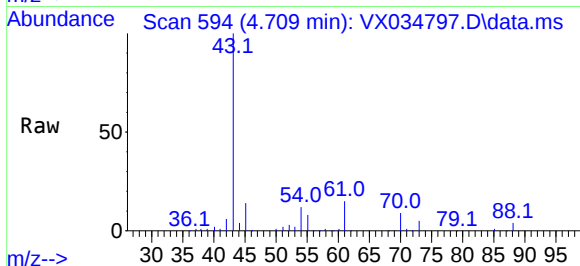
Acq: 28 Mar 2023 16:50

Instrument :

MSVOA_X

ClientSampleId :

VX0328WBS02



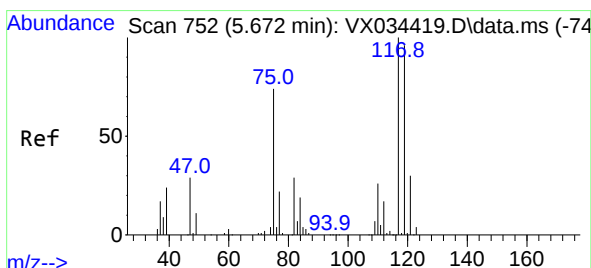
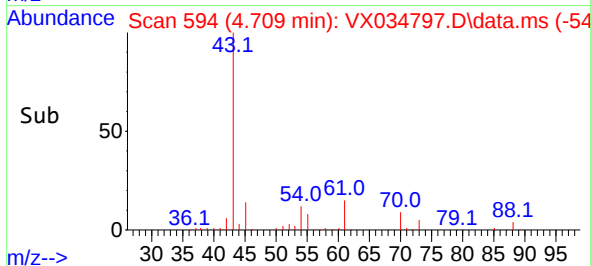
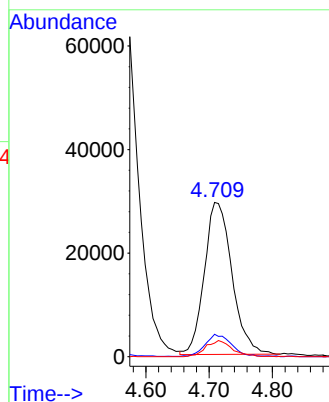
Tgt Ion: 43 Resp: 89249

Ion Ratio Lower Upper

43 100

61 14.3 10.2 15.4

70 10.1 8.2 12.4



#38

Carbon Tetrachloride

Concen: 19.047 ug/l

RT: 5.678 min Scan# 753

Delta R.T. 0.006 min

Lab File: VX034797.D

Acq: 28 Mar 2023 16:50

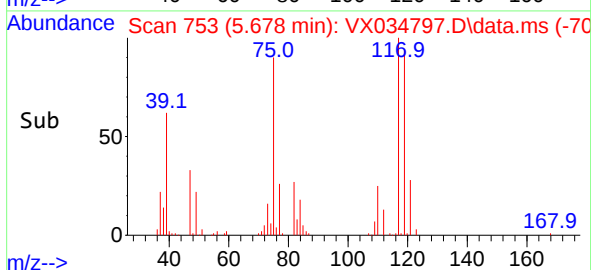
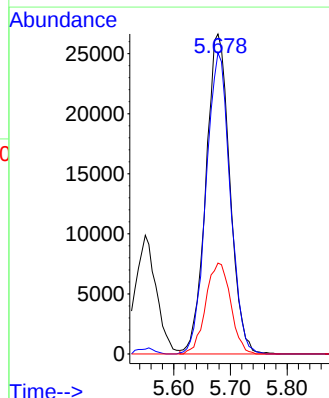
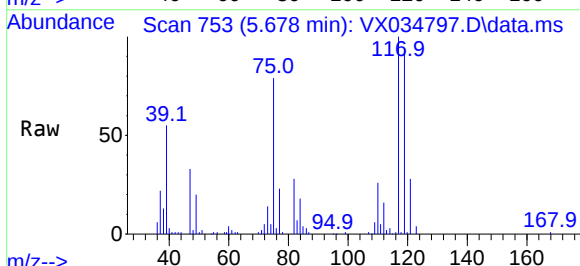
Tgt Ion:117 Resp: 78150

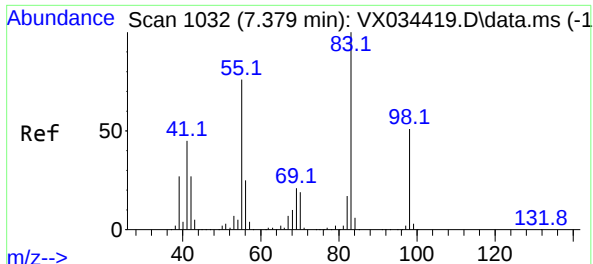
Ion Ratio Lower Upper

117 100

119 94.1 76.6 114.8

121 28.4 23.8 35.6

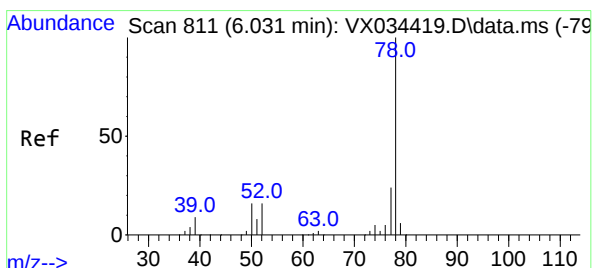
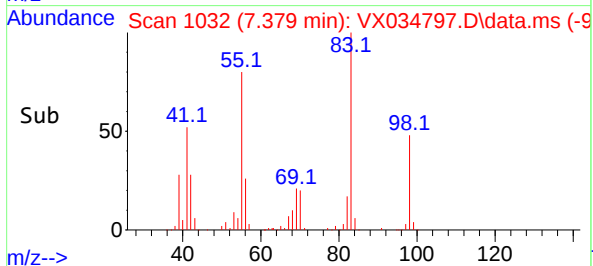
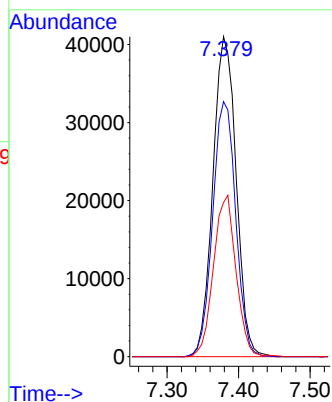
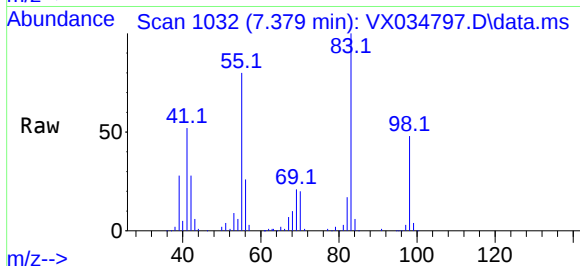




#39
Methylcyclohexane
Concen: 18.732 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

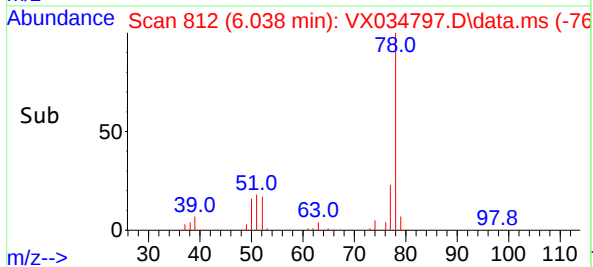
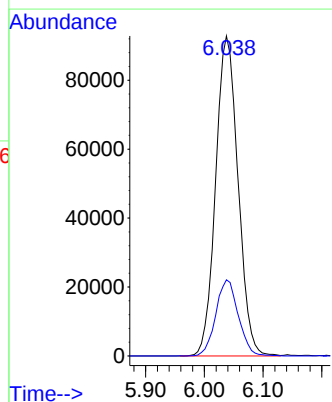
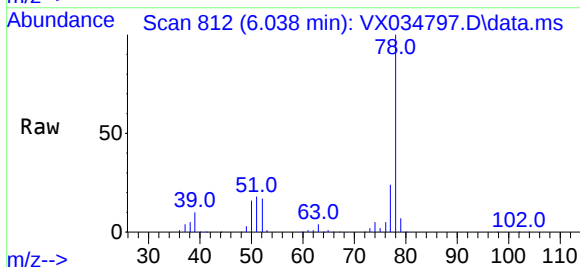
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

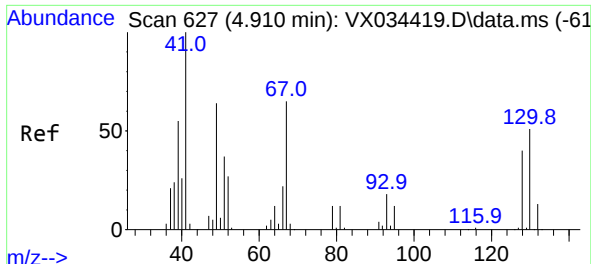
Tgt Ion: 83	Resp: 92461
Ion Ratio	Lower Upper
83	100
55	79.7 60.5 90.7
98	48.2 40.4 60.6



#40
Benzene
Concen: 20.340 ug/l
RT: 6.038 min Scan# 812
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion: 78	Resp: 245420
Ion Ratio	Lower Upper
78	100
77	23.7 19.0 28.4

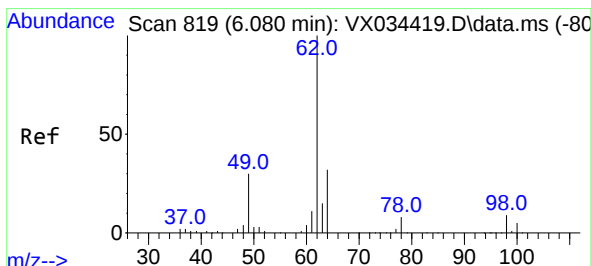
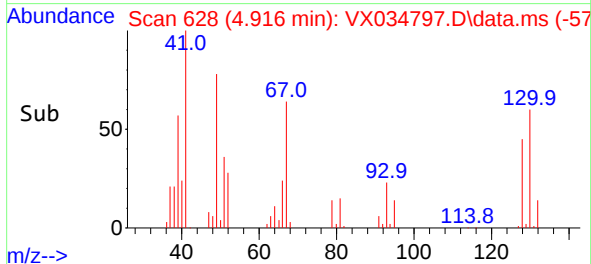
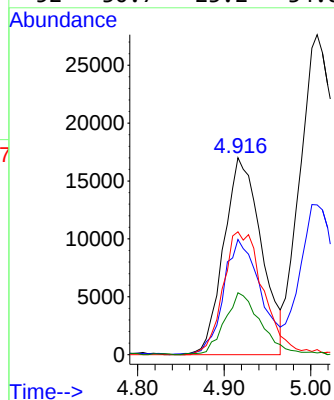
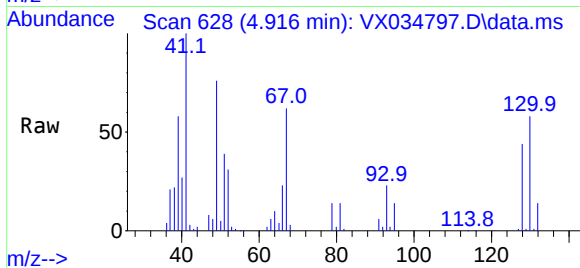




#41
Methacrylonitrile
Concen: 20.772 ug/l
RT: 4.916 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

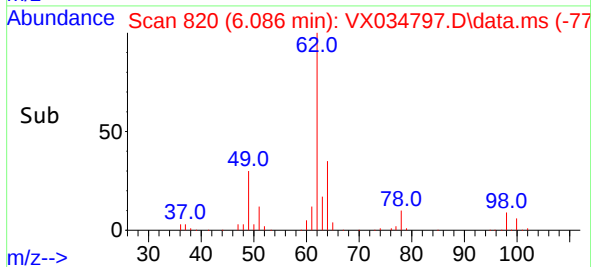
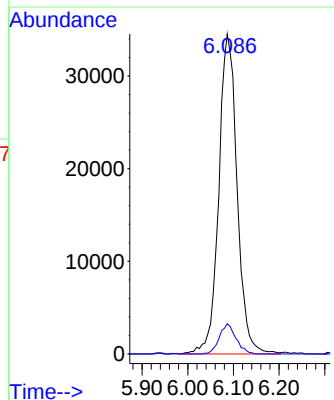
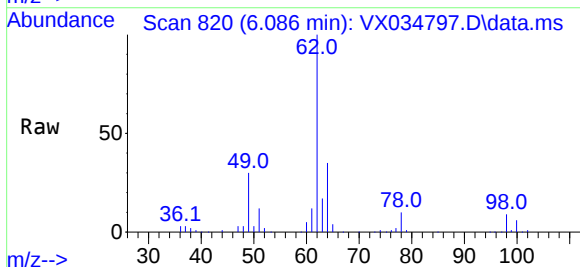
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

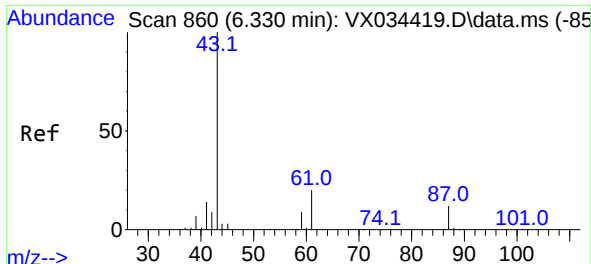
Tgt Ion:	41	Resp:	51295
Ion	Ratio	Lower	Upper
41	100		
39	58.0	45.0	67.6
67	67.6	55.6	83.4
52	30.7	23.2	34.8



#42
1,2-Dichloroethane
Concen: 21.731 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion:	62	Resp:	96362
Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	18.0

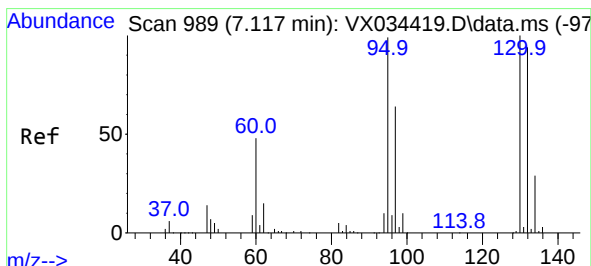
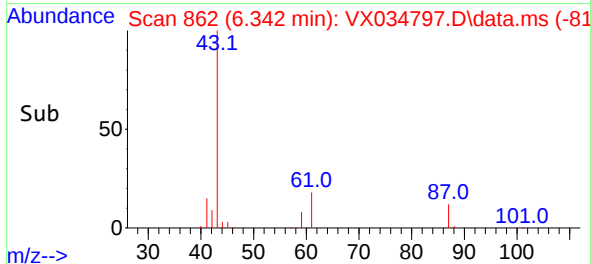
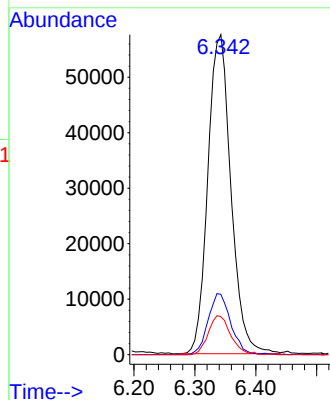
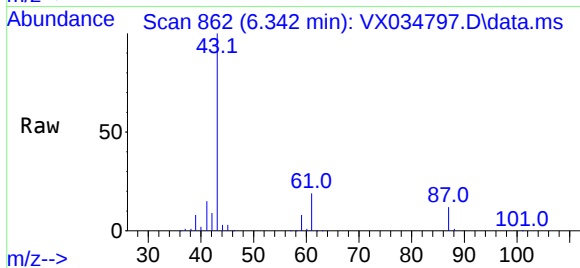




#43
Isopropyl Acetate
Concen: 19.877 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.012 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

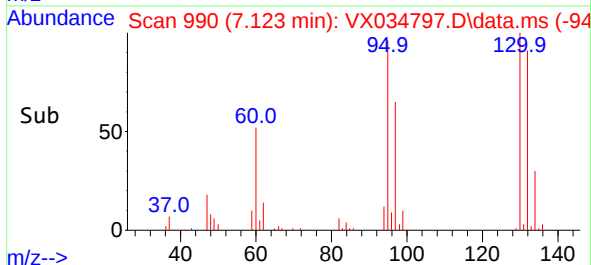
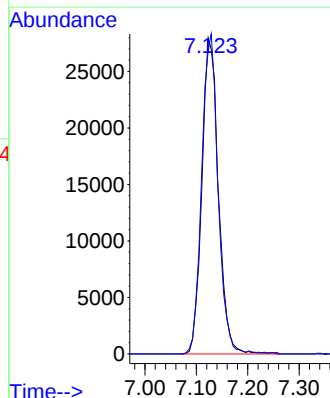
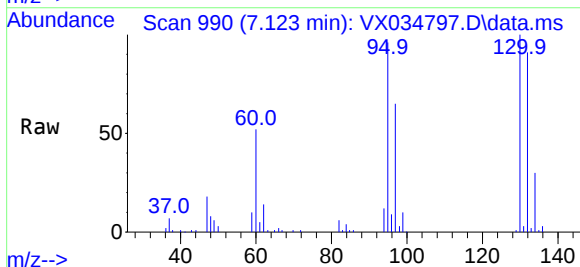
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

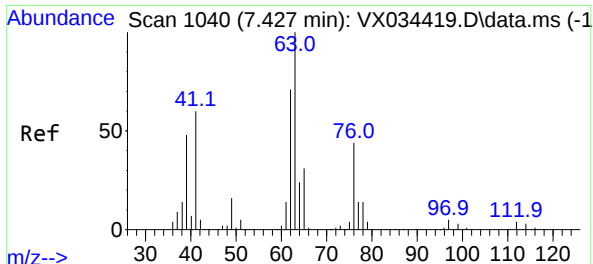
Tgt Ion: 43 Resp: 151729
Ion Ratio Lower Upper
43 100
61 18.6 15.2 22.8
87 11.8 9.8 14.8



#44
Trichloroethene
Concen: 19.921 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion: 130 Resp: 62453
Ion Ratio Lower Upper
130 100
95 96.0 0.0 198.4





#45

1,2-Dichloropropane

Concen: 20.204 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VX034797.D

Acq: 28 Mar 2023 16:50

Instrument :

MSVOA_X

ClientSampleId :

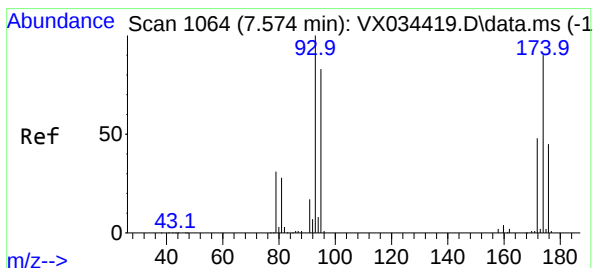
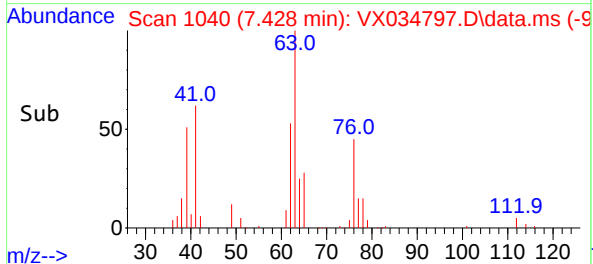
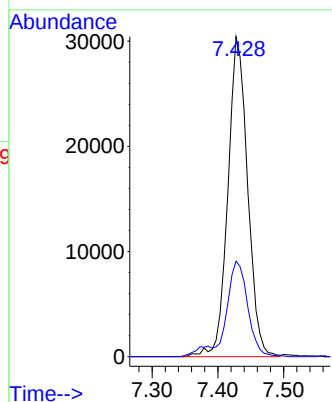
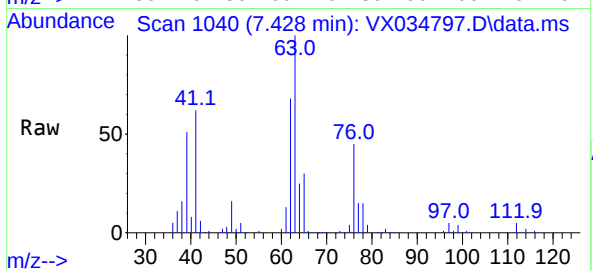
VX0328WBS02

Tgt Ion: 63 Resp: 63651

Ion Ratio Lower Upper

63 100

65 29.9 24.6 37.0



#46

Dibromomethane

Concen: 20.254 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.006 min

Lab File: VX034797.D

Acq: 28 Mar 2023 16:50

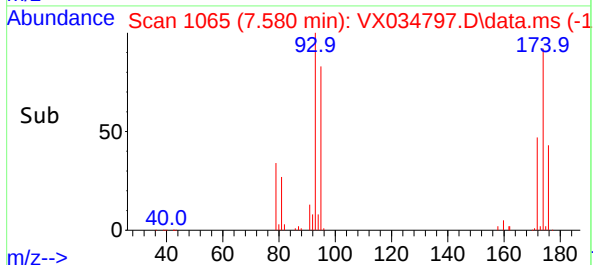
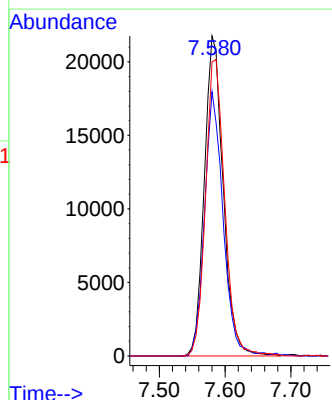
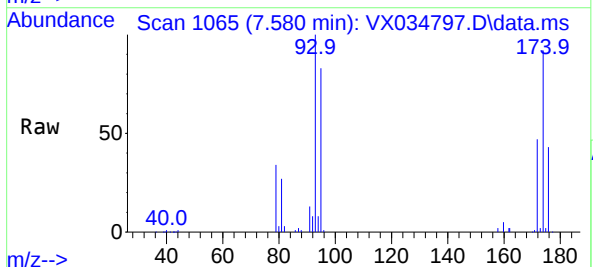
Tgt Ion: 93 Resp: 43380

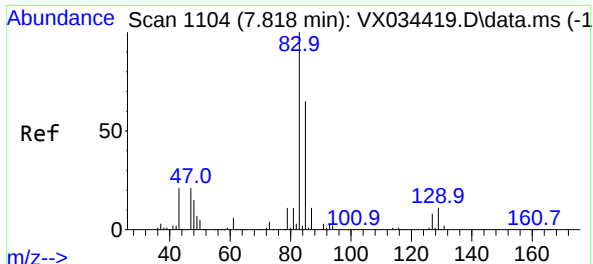
Ion Ratio Lower Upper

93 100

95 81.3 66.9 100.3

174 94.3 75.4 113.0

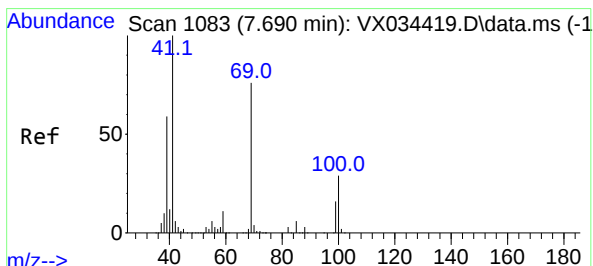
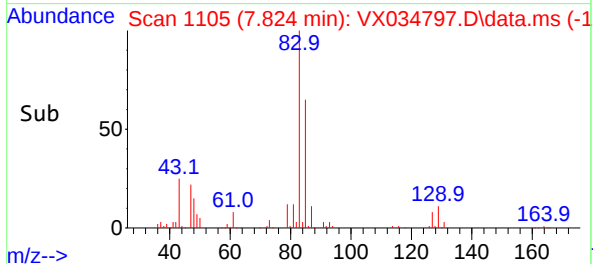
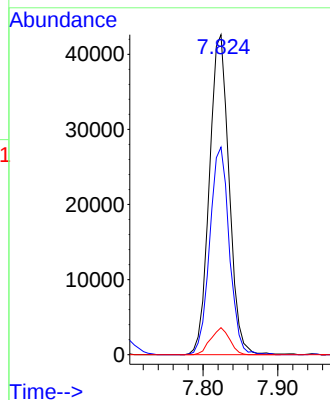
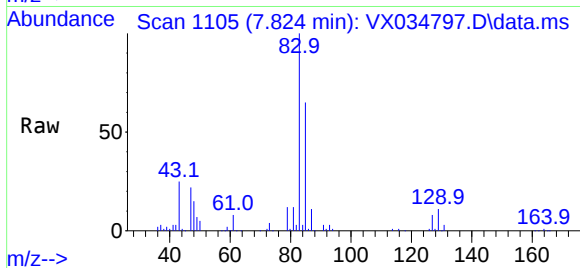




#47
Bromodichloromethane
Concen: 18.794 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

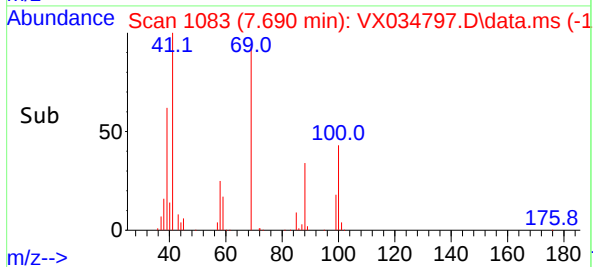
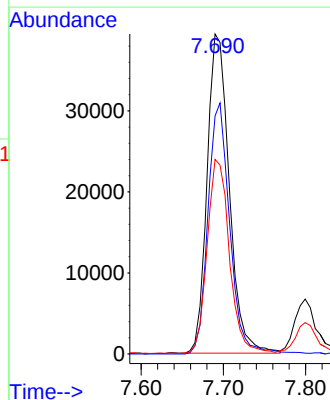
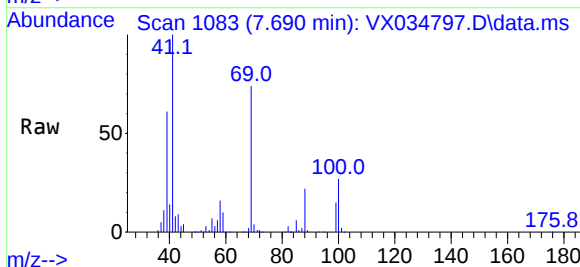
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

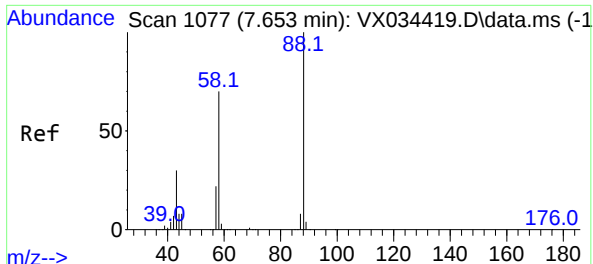
Tgt Ion:	83	Resp:	77906
Ion	Ratio	Lower	Upper
83	100		
85	64.9	52.2	78.4
127	8.5	6.6	9.8



#48
Methyl methacrylate
Concen: 20.140 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion:	41	Resp:	73937
Ion	Ratio	Lower	Upper
41	100		
69	77.3	62.2	93.4
39	60.9	47.7	71.5

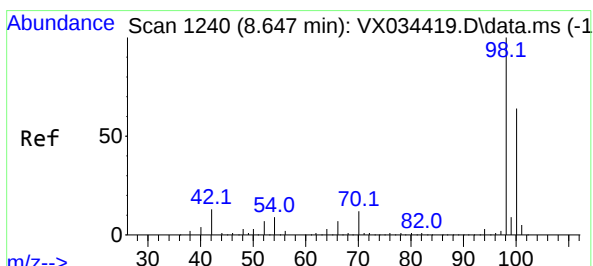
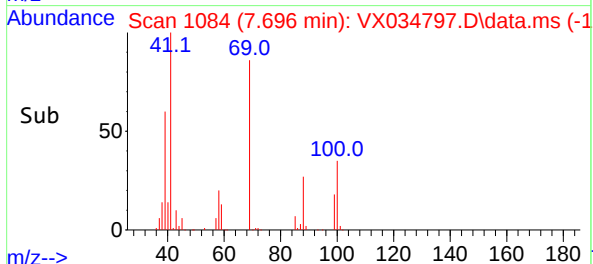
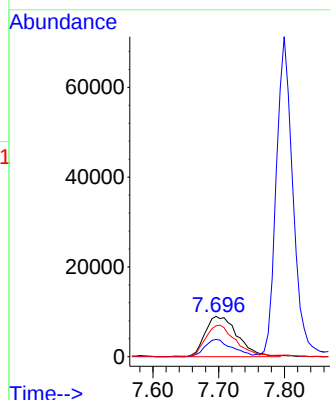
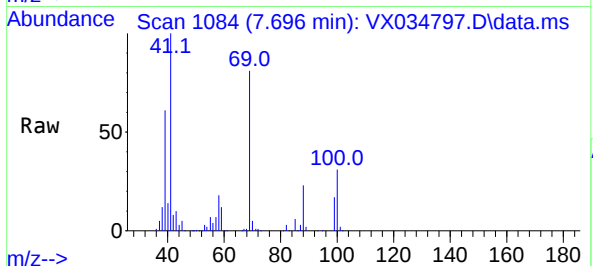




#49
1,4-Dioxane
Concen: 398.085 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.043 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

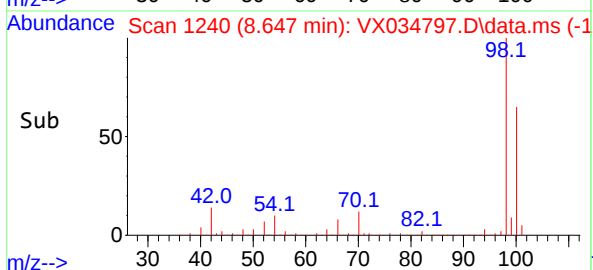
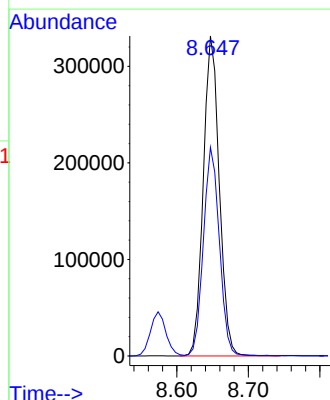
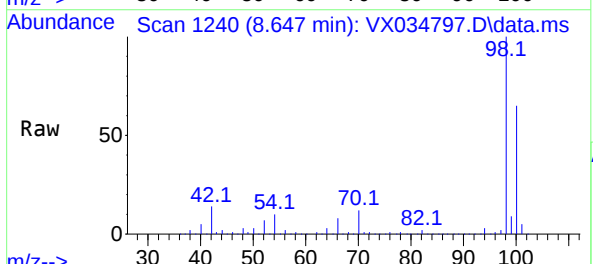
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

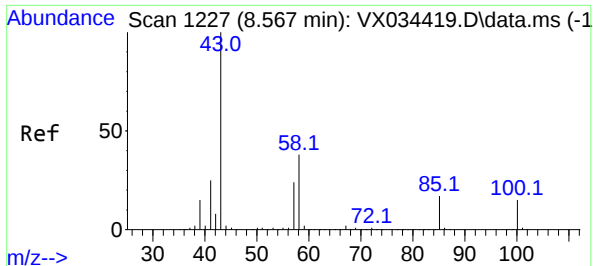
Tgt Ion: 88 Resp: 30696
Ion Ratio Lower Upper
88 100
43 36.6 27.7 41.5
58 72.7 56.8 85.2



#50
Toluene-d8
Concen: 51.383 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion: 98 Resp: 515090
Ion Ratio Lower Upper
98 100
100 64.7 52.5 78.7

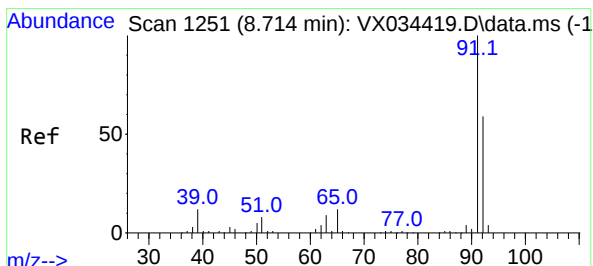
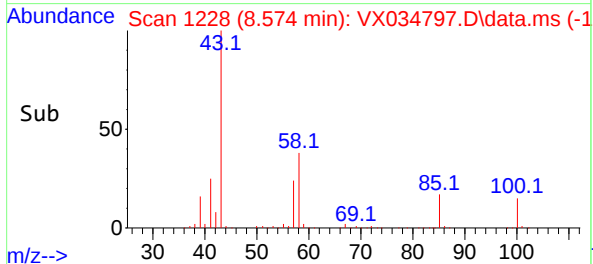
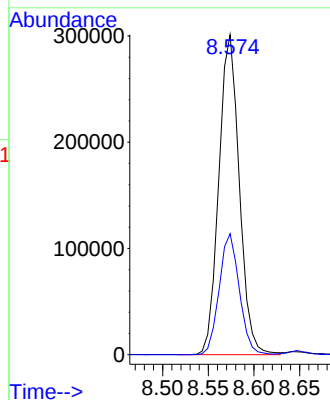
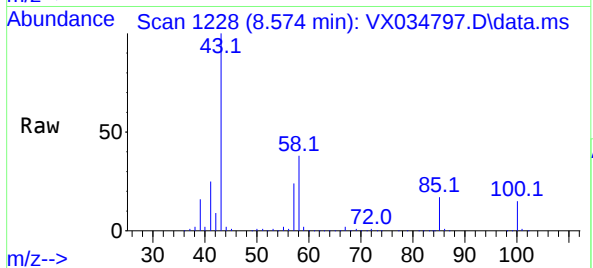




#51
4-Methyl-2-Pentanone
Concen: 106.154 ug/l
RT: 8.574 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

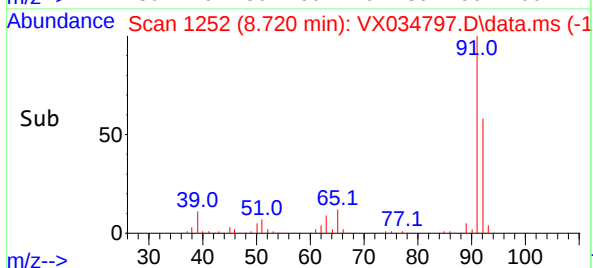
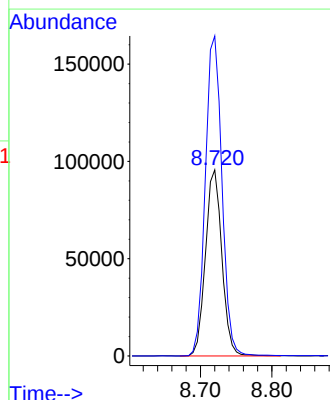
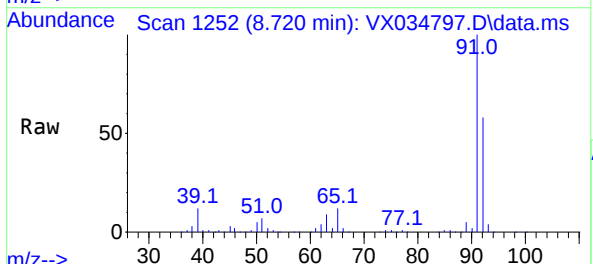
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

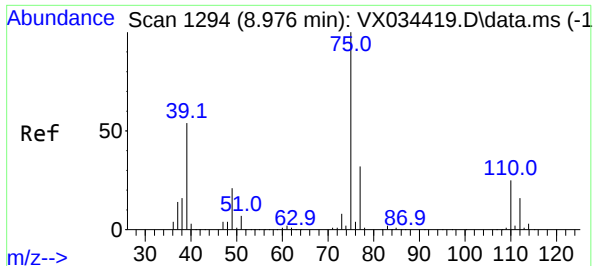
Tgt Ion: 43 Resp: 470064
Ion Ratio Lower Upper
43 100
58 37.2 30.6 46.0



#52
Toluene
Concen: 20.424 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion: 92 Resp: 152569
Ion Ratio Lower Upper
92 100
91 174.3 136.8 205.2





#53

t-1,3-Dichloropropene

Concen: 17.829 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX034797.D

Acq: 28 Mar 2023 16:50

Instrument :

MSVOA_X

ClientSampleId :

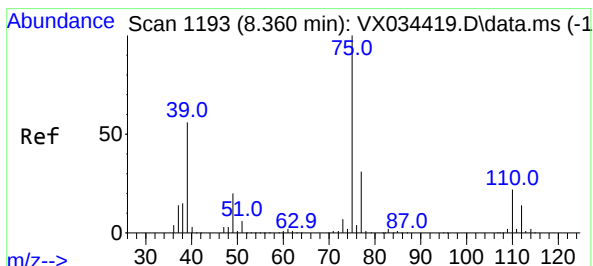
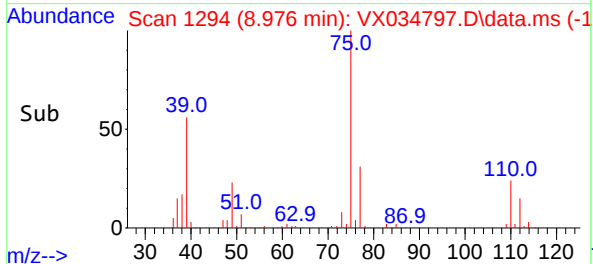
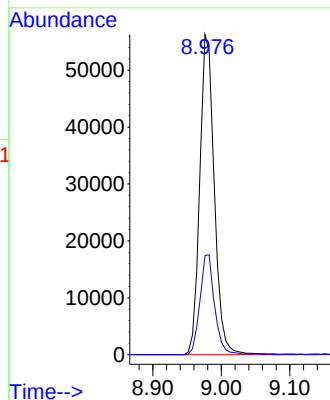
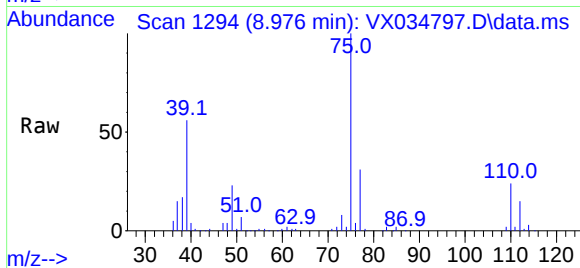
VX0328WBS02

Tgt Ion: 75 Resp: 83263

Ion Ratio Lower Upper

75 100

77 31.0 25.4 38.2



#54

cis-1,3-Dichloropropene

Concen: 18.534 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.006 min

Lab File: VX034797.D

Acq: 28 Mar 2023 16:50

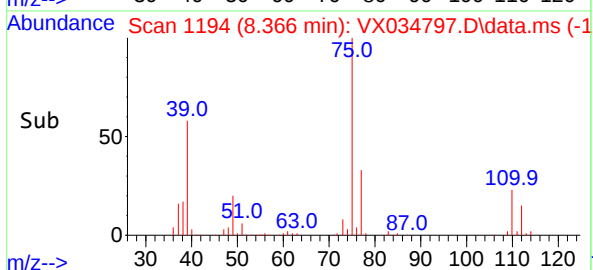
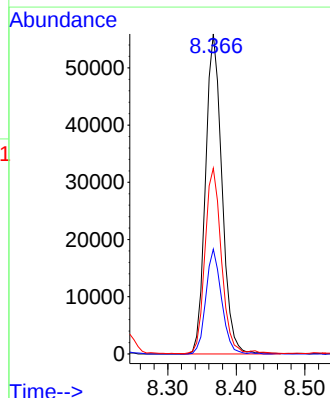
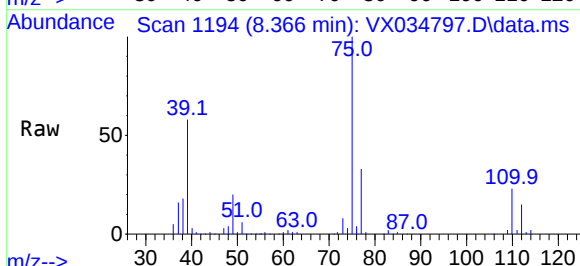
Tgt Ion: 75 Resp: 93642

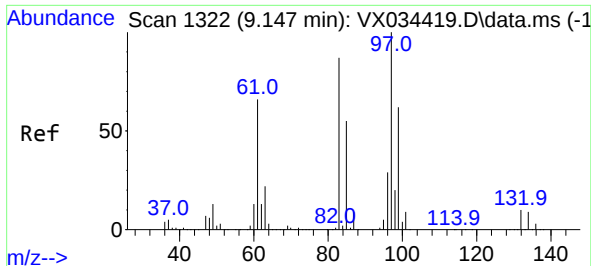
Ion Ratio Lower Upper

75 100

77 32.7 25.0 37.4

39 57.9 44.6 66.8



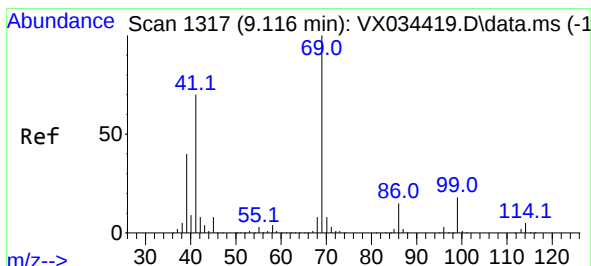
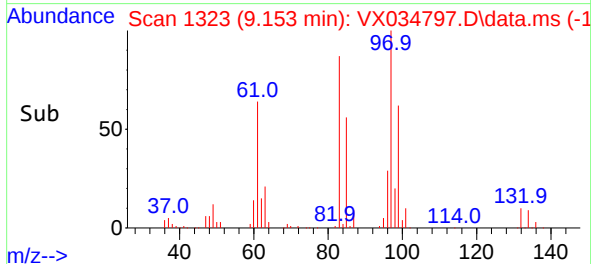
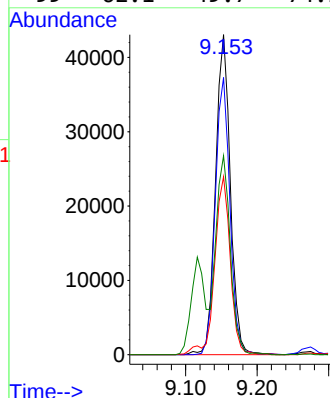
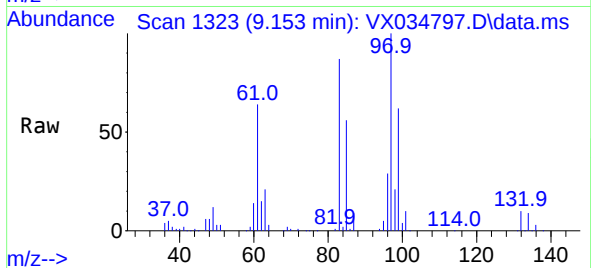


#55
1,1,2-Trichloroethane
Concen: 20.913 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

Tgt Ion: 97 Resp: 61998

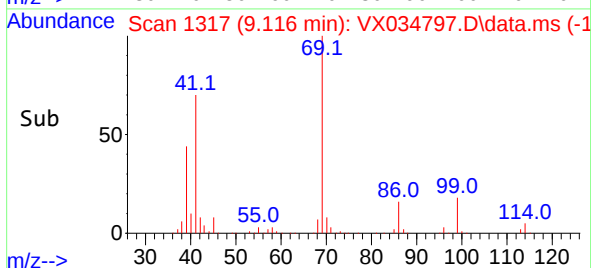
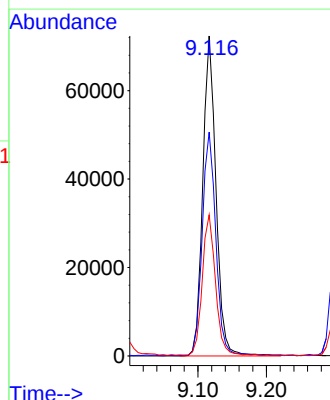
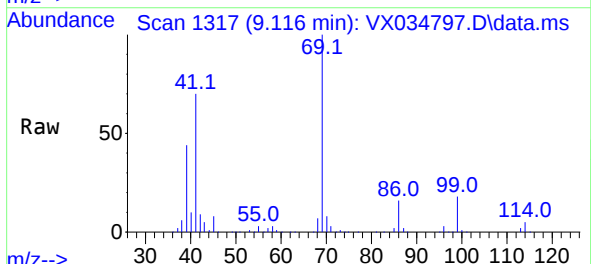
Ion	Ratio	Lower	Upper
97	100		
83	86.6	69.7	104.5
85	55.6	43.7	65.5
99	62.1	49.7	74.5

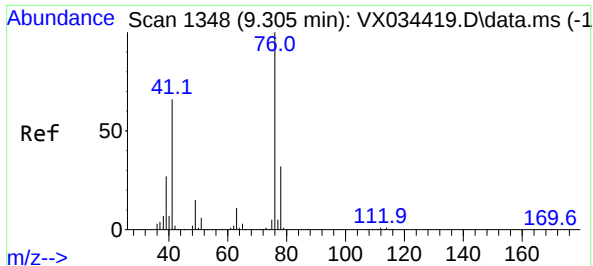


#56
Ethyl methacrylate
Concen: 19.996 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion: 69 Resp: 97332

Ion	Ratio	Lower	Upper
69	100		
41	72.0	57.4	86.0
39	43.6	33.7	50.5

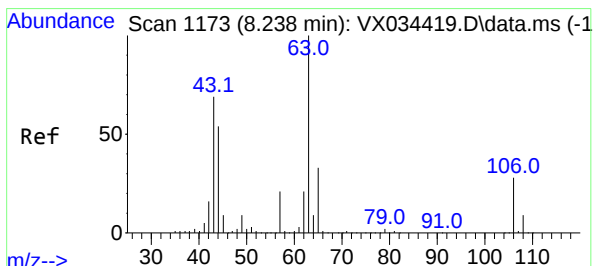
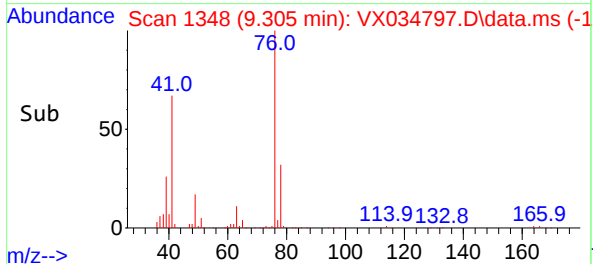
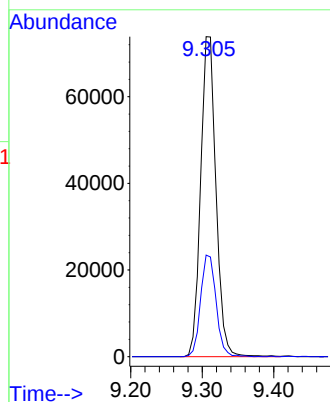
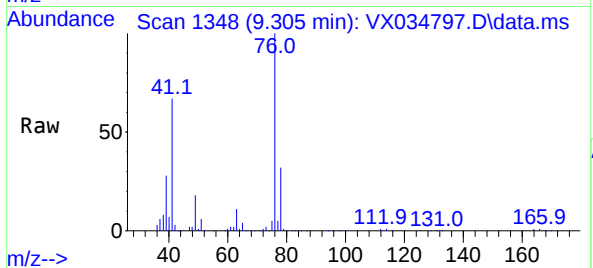




#57
1,3-Dichloropropane
Concen: 20.838 ug/l
RT: 9.305 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

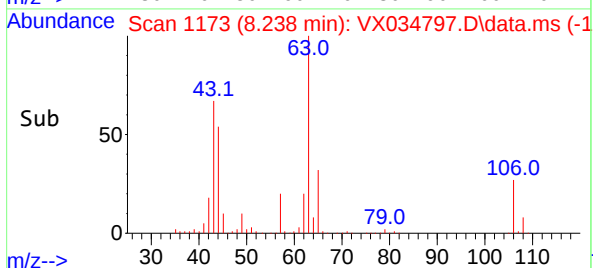
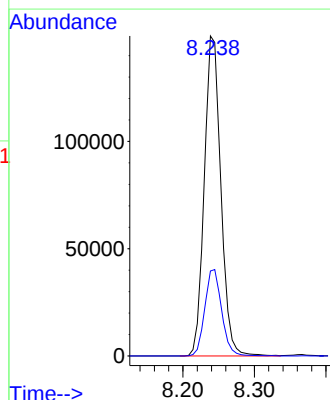
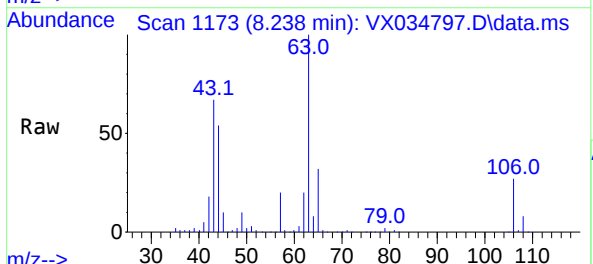
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

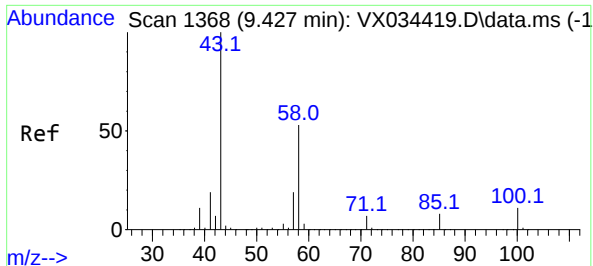
Tgt Ion: 76 Resp: 109793
Ion Ratio Lower Upper
76 100
78 32.1 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 95.803 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion: 63 Resp: 240320
Ion Ratio Lower Upper
63 100
106 27.4 22.2 33.2

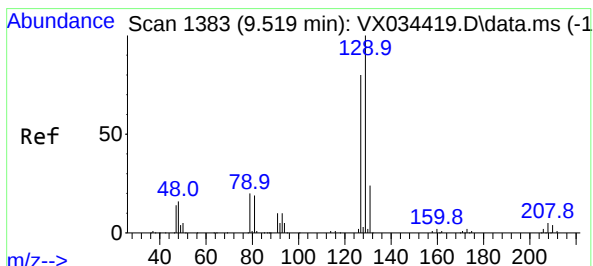
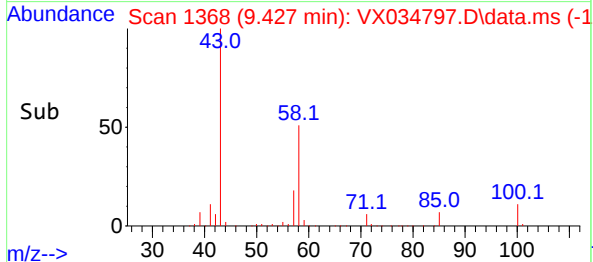
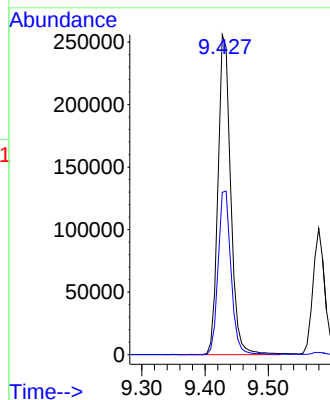
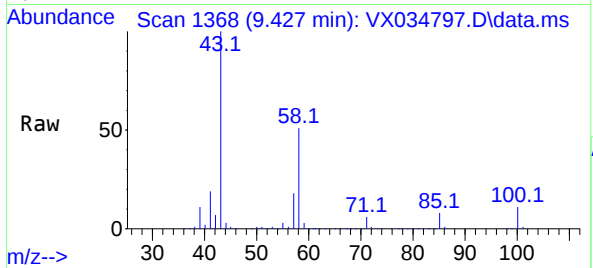




#59
2-Hexanone
Concen: 103.547 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

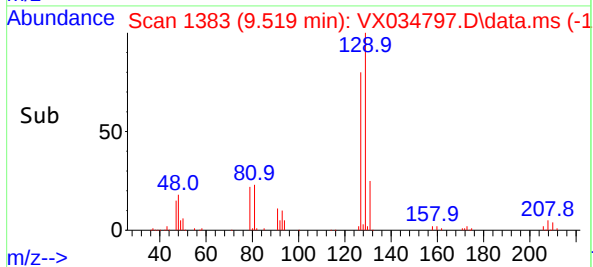
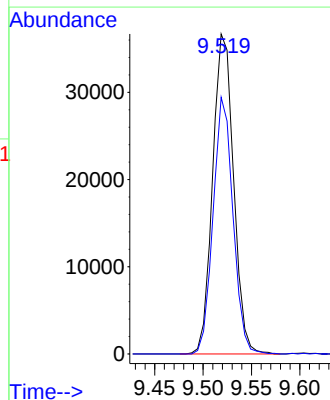
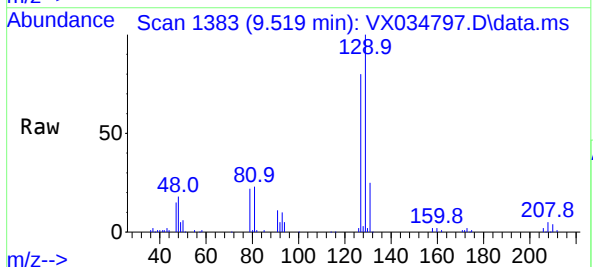
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

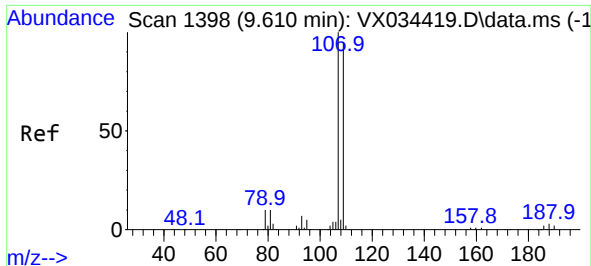
Tgt Ion: 43 Resp: 354443
Ion Ratio Lower Upper
43 100
58 52.1 26.3 78.9



#60
Dibromochloromethane
Concen: 17.726 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion: 129 Resp: 55113
Ion Ratio Lower Upper
129 100
127 76.3 39.0 117.0

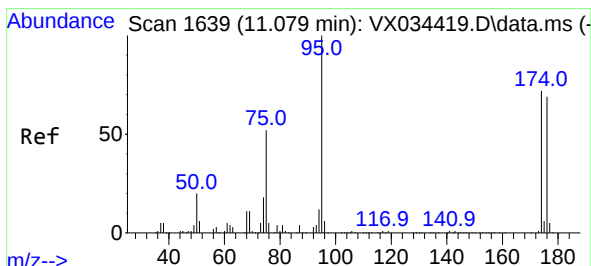
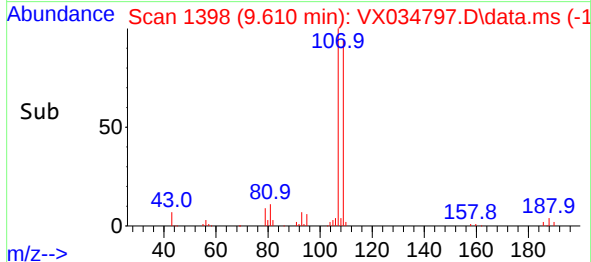
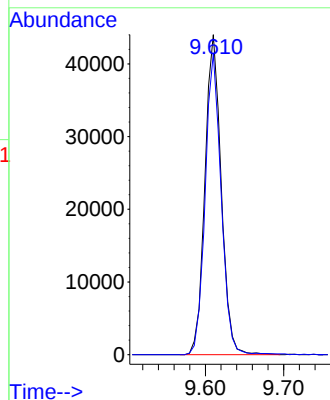
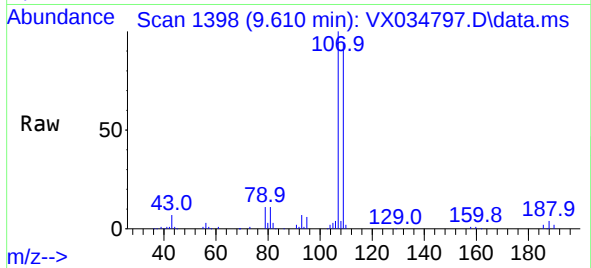




#61
1,2-Dibromoethane
Concen: 19.772 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

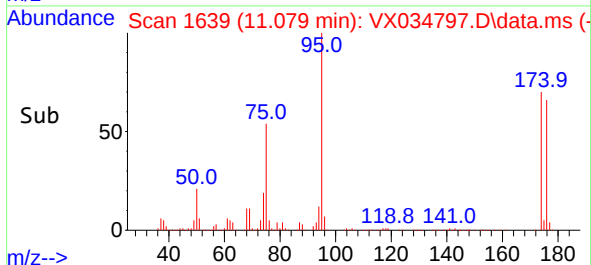
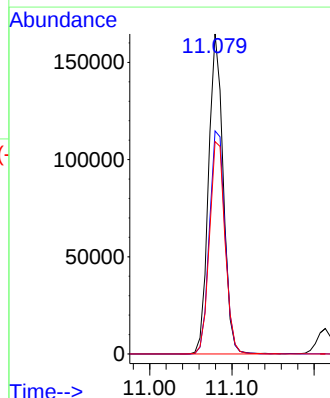
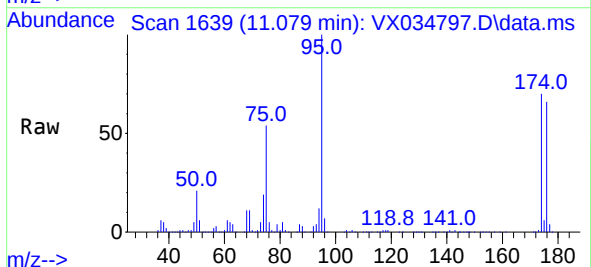
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

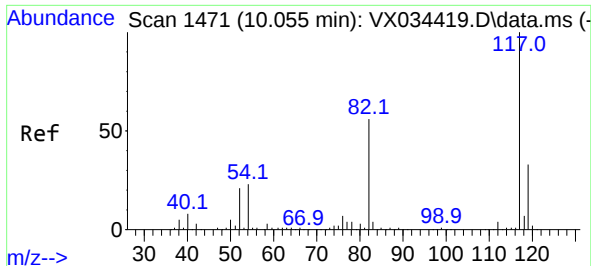
Tgt Ion:107 Resp: 63253
Ion Ratio Lower Upper
107 100
109 92.7 75.3 112.9



#62
4-Bromofluorobenzene
Concen: 50.324 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion: 95 Resp: 203770
Ion Ratio Lower Upper
95 100
174 74.0 0.0 147.4
176 70.4 0.0 140.6

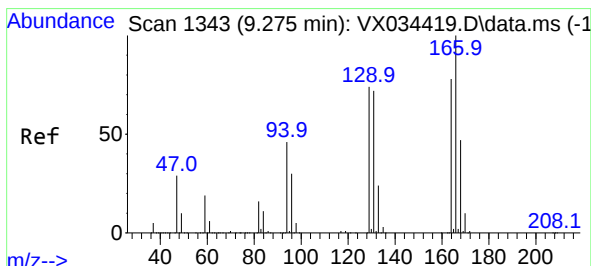
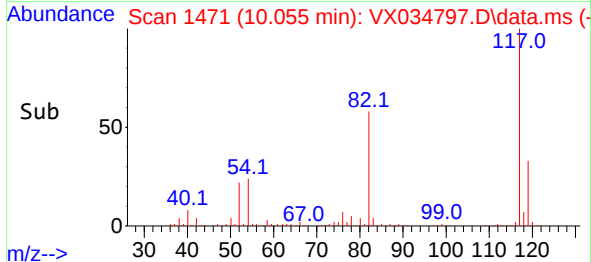
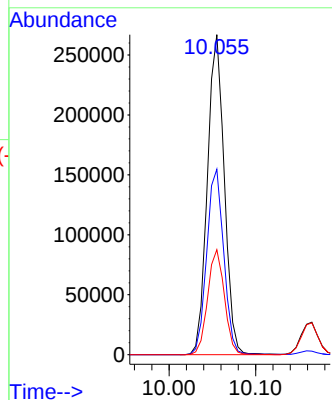
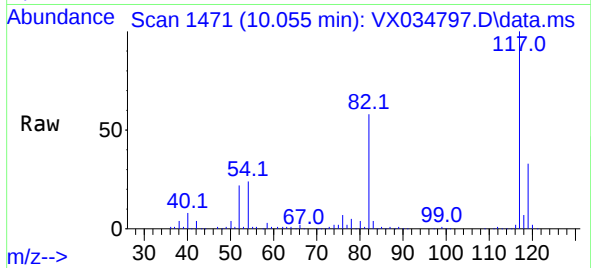




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

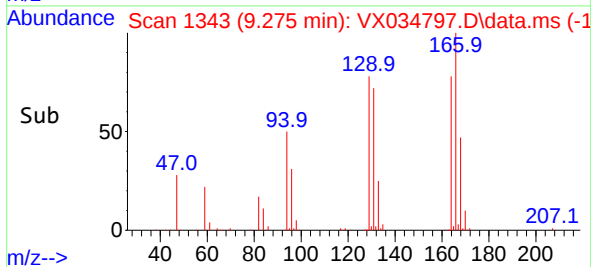
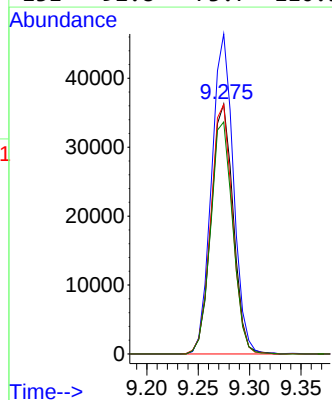
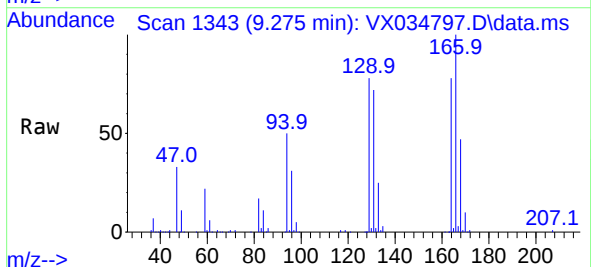
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

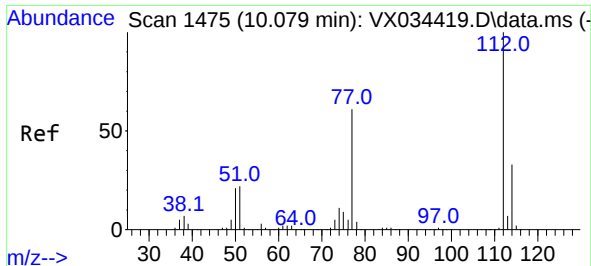
Tgt Ion:117 Resp: 362156
Ion Ratio Lower Upper
117 100
82 57.9 45.0 67.4
119 32.8 26.0 39.0



#64
Tetrachloroethene
Concen: 22.151 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion:164 Resp: 53888
Ion Ratio Lower Upper
164 100
166 128.0 102.7 154.1
129 99.7 75.6 113.4
131 92.8 73.7 110.5

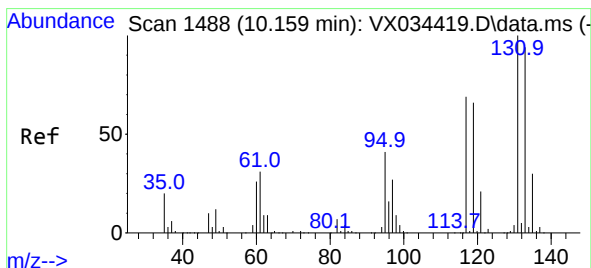
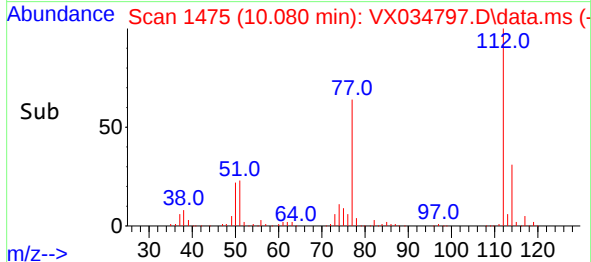
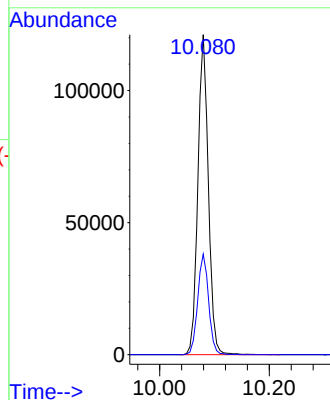
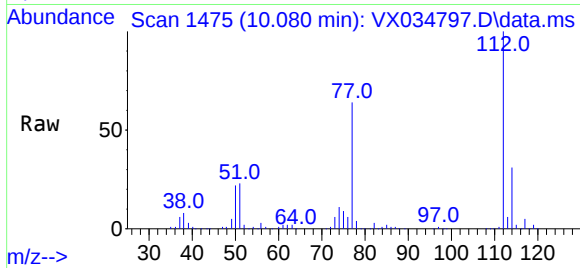




#65
Chlorobenzene
Concen: 20.295 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

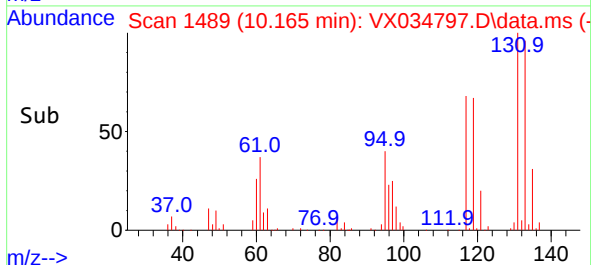
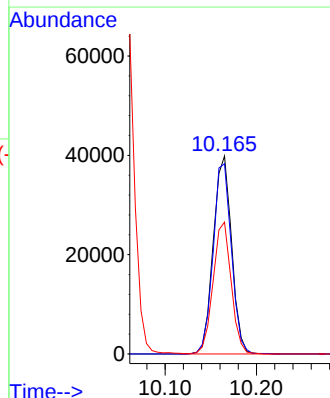
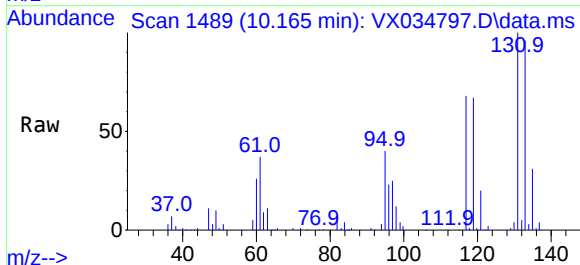
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

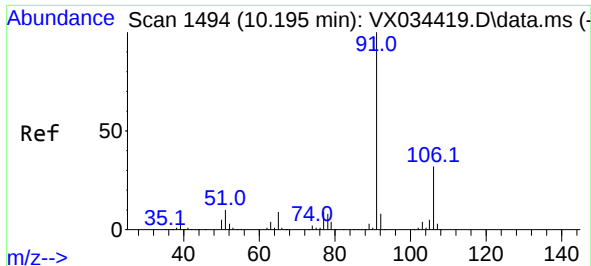
Tgt Ion:112 Resp: 161264
Ion Ratio Lower Upper
112 100
114 31.4 26.2 39.2



#66
1,1,1,2-Tetrachloroethane
Concen: 19.142 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion:131 Resp: 55397
Ion Ratio Lower Upper
131 100
133 96.3 47.1 141.4
119 66.0 32.6 98.0

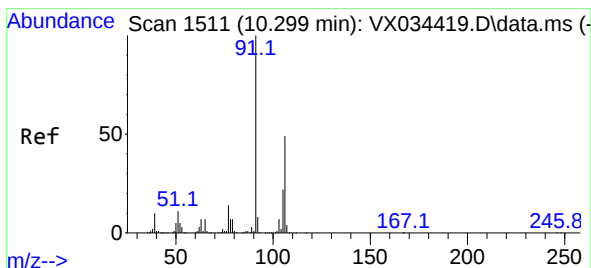
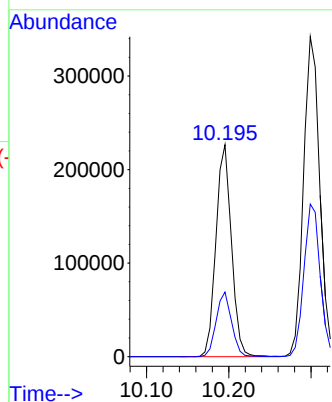




#67
Ethyl Benzene
Concen: 20.881 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

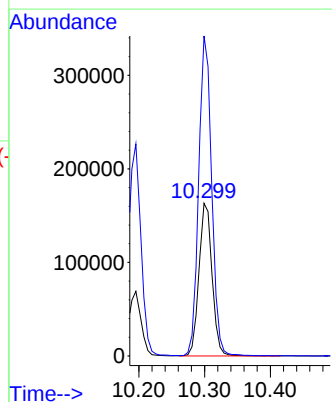
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

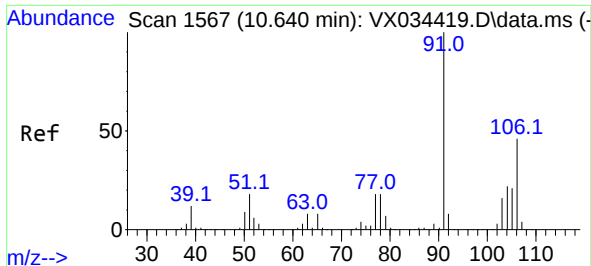
Tgt Ion: 91 Resp: 297031
Ion Ratio Lower Upper
91 100
106 30.5 25.6 38.4



#68
m/p-Xylenes
Concen: 41.390 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion: 106 Resp: 226177
Ion Ratio Lower Upper
106 100
91 207.6 164.0 246.0

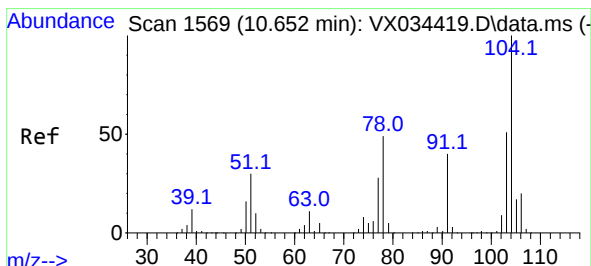
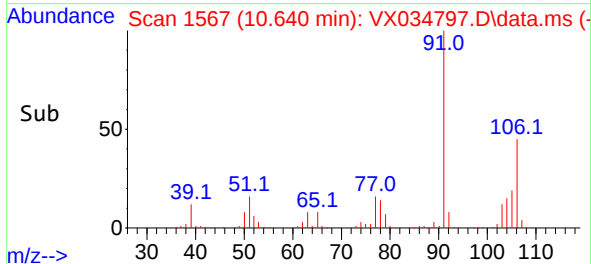
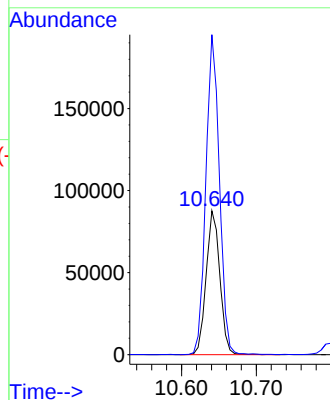
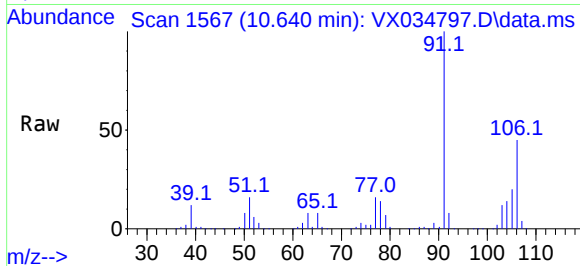




#69
o-Xylene
Concen: 20.332 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

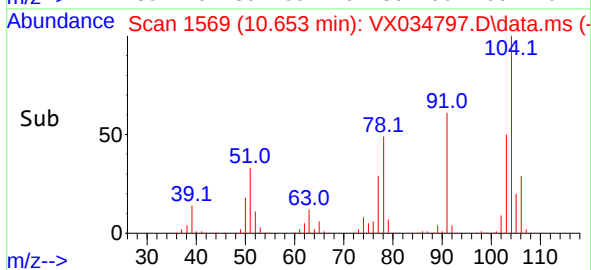
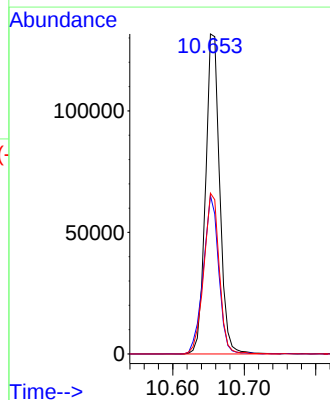
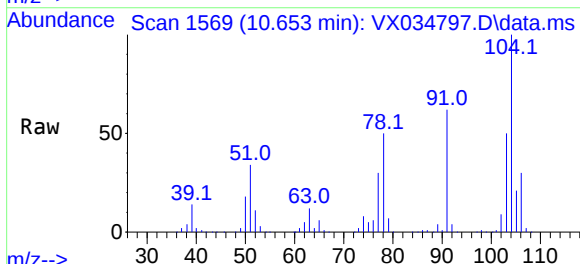
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

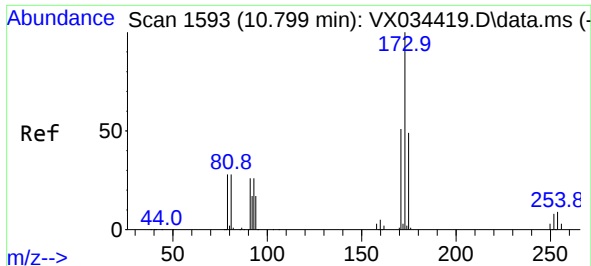
Tgt Ion:106 Resp: 111496
Ion Ratio Lower Upper
106 100
91 219.8 108.5 325.3



#70
Styrene
Concen: 20.508 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion:104 Resp: 181450
Ion Ratio Lower Upper
104 100
78 53.8 43.4 65.2
103 54.8 44.2 66.2

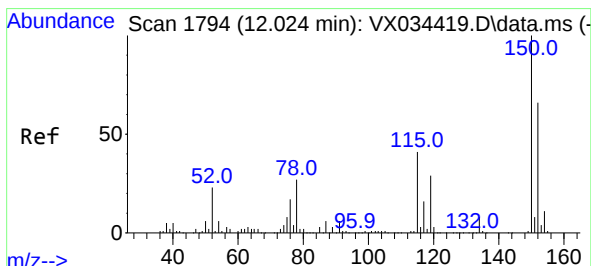
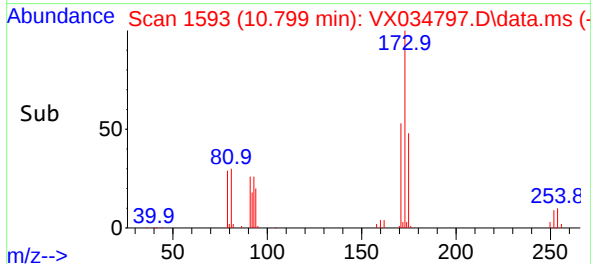
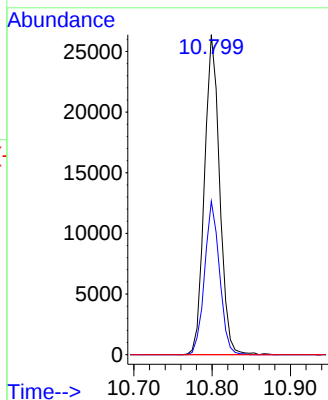
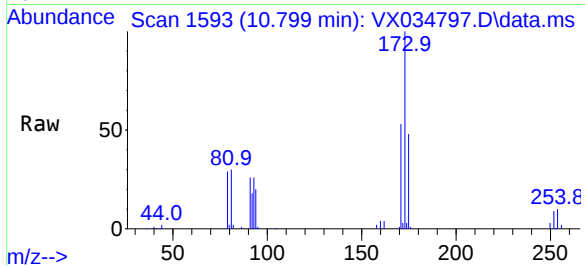




#71
Bromoform
Concen: 15.910 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

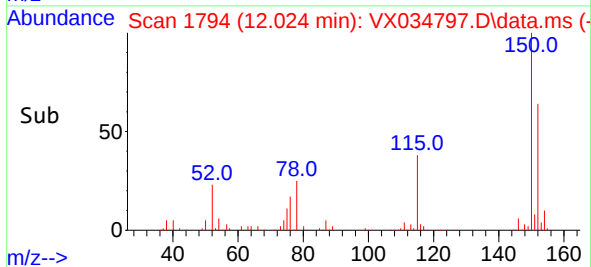
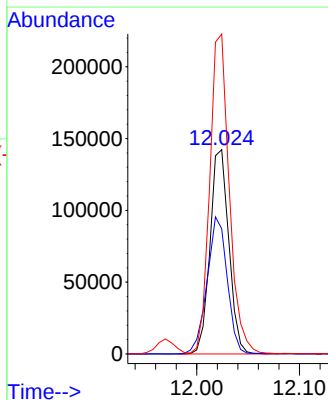
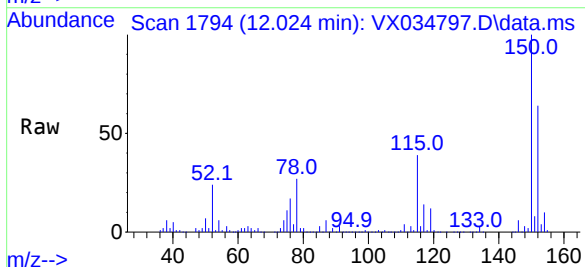
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

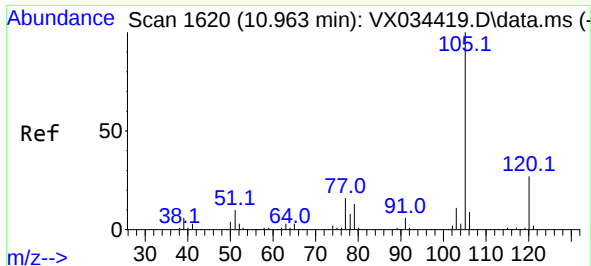
Tgt Ion:173 Resp: 35443
Ion Ratio Lower Upper
173 100
175 47.0 24.1 72.4
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion:152 Resp: 180772
Ion Ratio Lower Upper
152 100
115 71.9 45.0 135.0
150 162.2 0.0 352.4

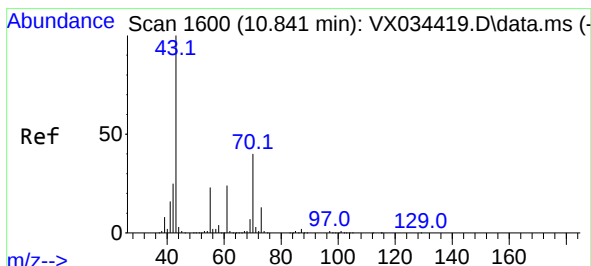
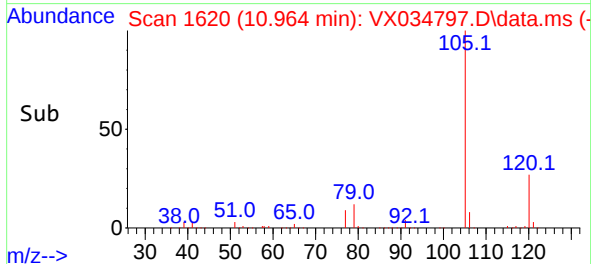
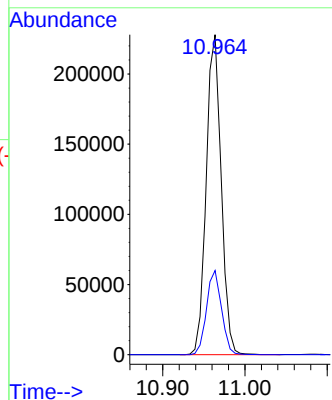
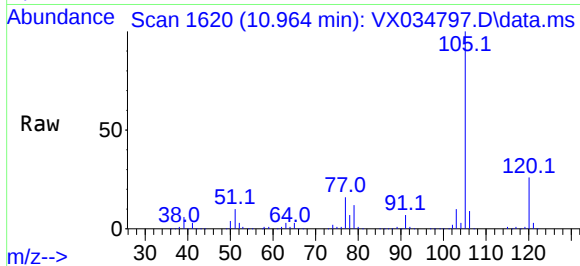




#73
Isopropylbenzene
Concen: 20.626 ug/l
RT: 10.964 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

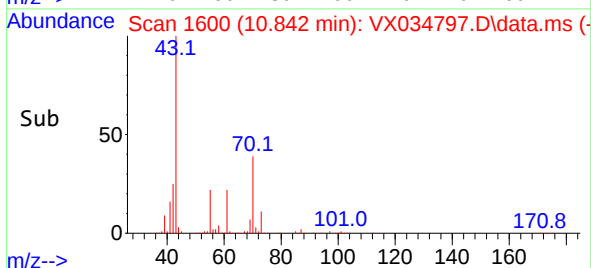
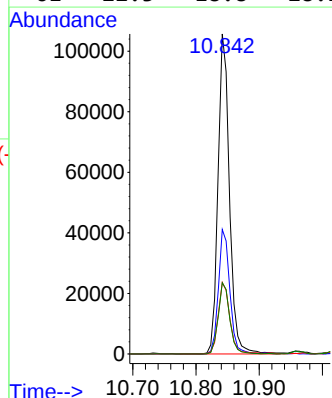
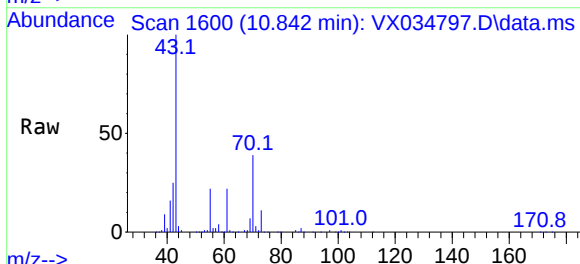
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

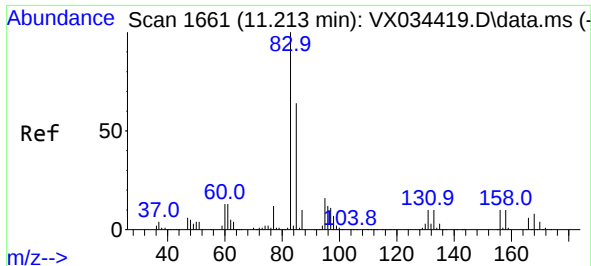
Tgt Ion:105 Resp: 288181
Ion Ratio Lower Upper
105 100
120 26.4 13.3 39.9



#74
N-ethyl acetate
Concen: 19.766 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion: 43 Resp: 132269
Ion Ratio Lower Upper
43 100
70 38.7 32.1 48.1
55 22.9 18.3 27.5
61 22.3 18.8 28.2

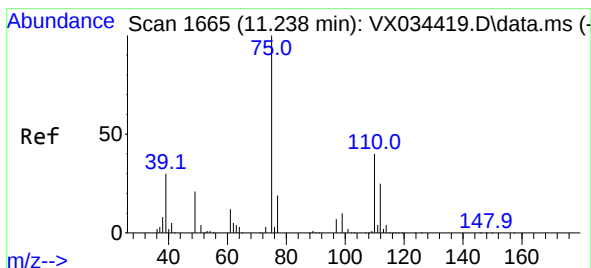
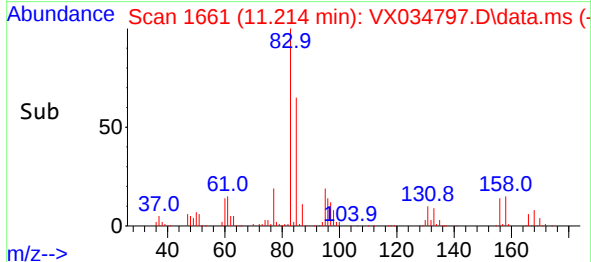
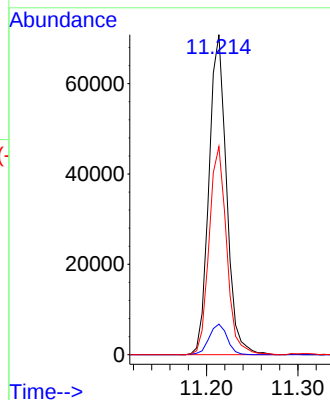
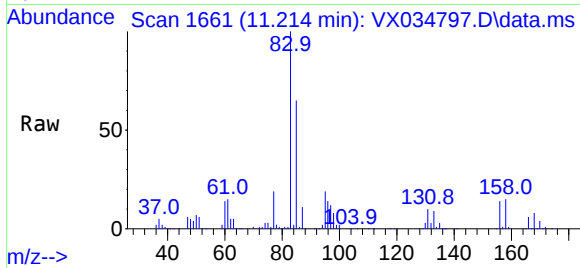




#75
1,1,2,2-Tetrachloroethane
Concen: 20.234 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

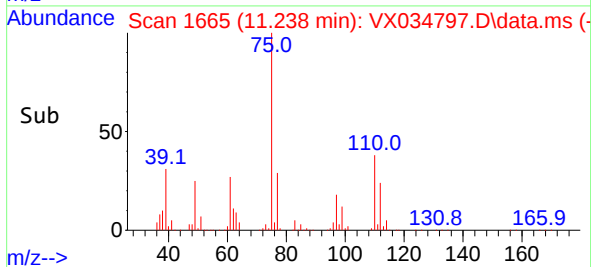
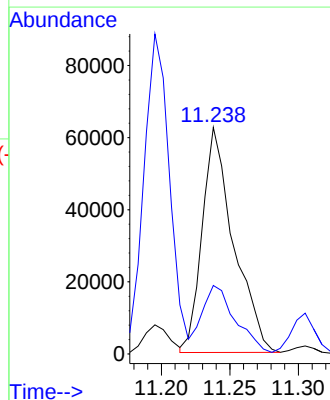
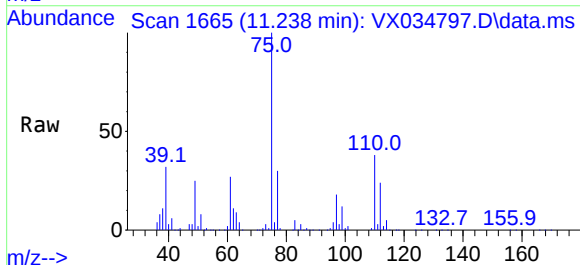
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

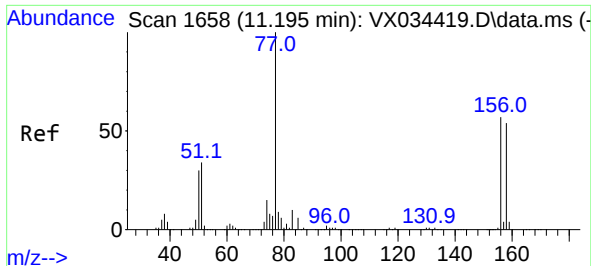
Tgt Ion: 83 Resp: 94336
Ion Ratio Lower Upper
83 100
131 9.8 4.8 14.3
85 64.8 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 24.042 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion: 75 Resp: 99792
Ion Ratio Lower Upper
75 100
77 32.5 21.6 64.8

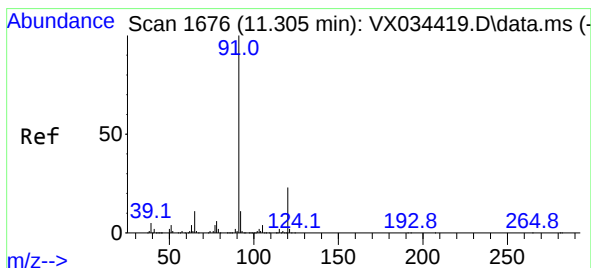
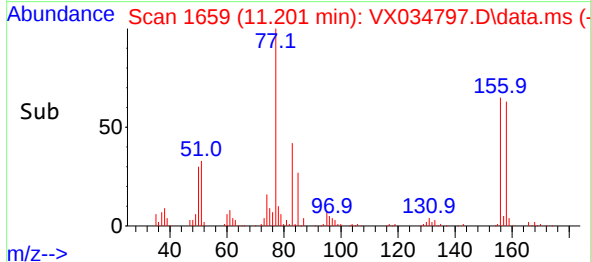
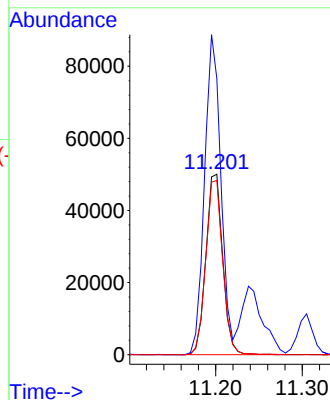
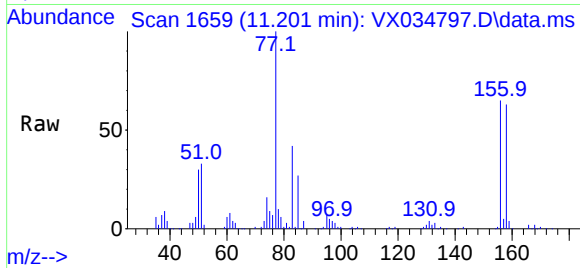




#77
Bromobenzene
Concen: 20.103 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

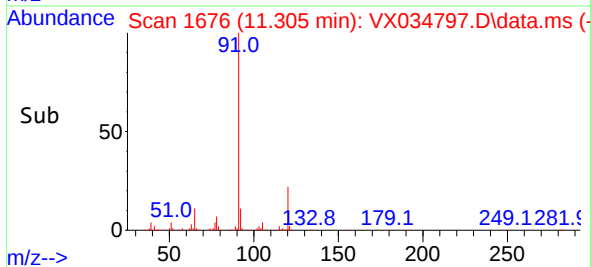
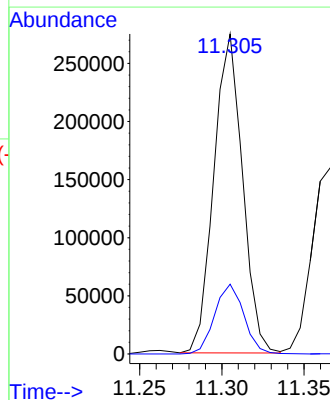
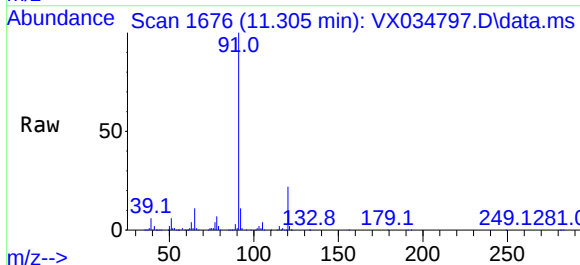
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

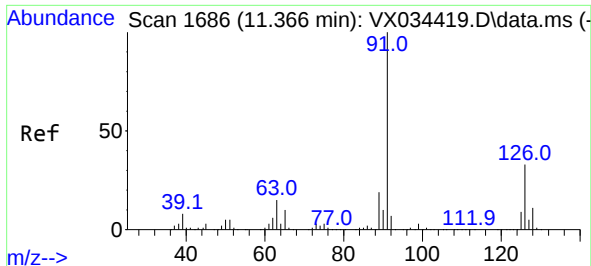
Tgt Ion:156 Resp: 67388
Ion Ratio Lower Upper
156 100
77 171.9 86.7 259.9
158 97.9 48.0 144.0



#78
n-propylbenzene
Concen: 20.624 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion: 91 Resp: 332777
Ion Ratio Lower Upper
91 100
120 22.3 11.5 34.5

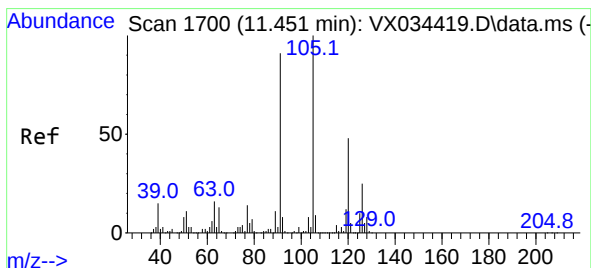
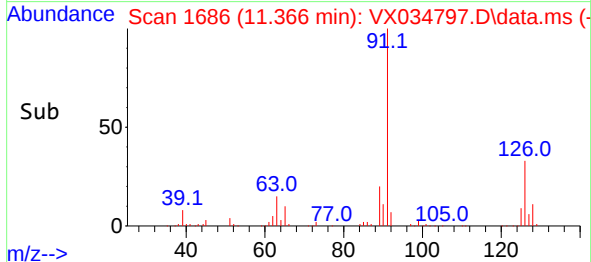
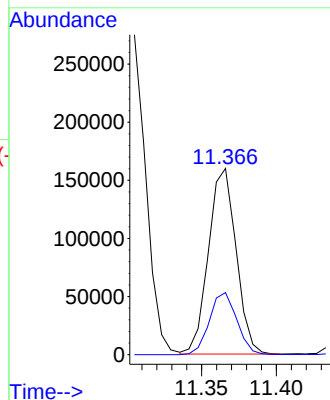
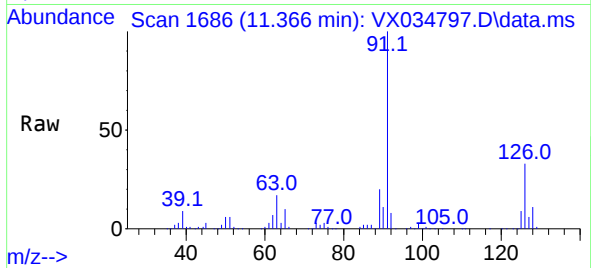




#79
2-Chlorotoluene
Concen: 20.627 ug/l
RT: 11.366 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

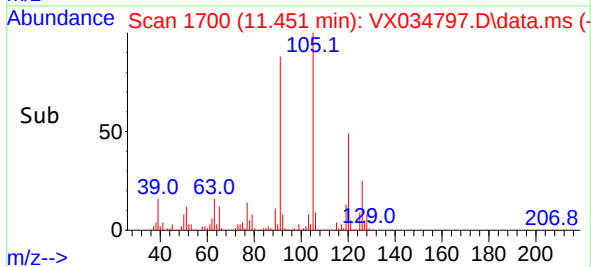
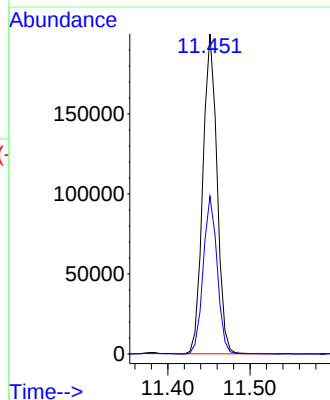
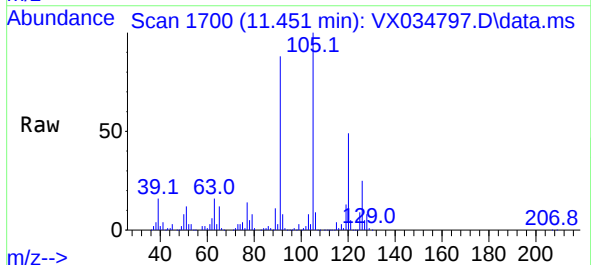
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

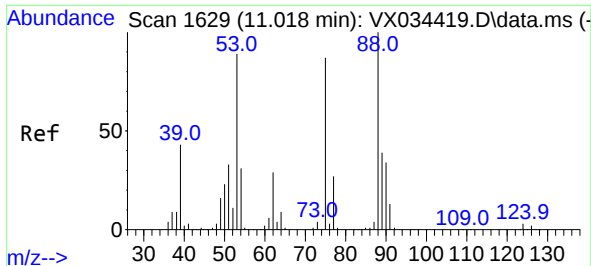
Tgt Ion: 91 Resp: 205557
Ion Ratio Lower Upper
91 100
126 33.2 16.3 48.9



#80
1,3,5-Trimethylbenzene
Concen: 20.395 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion: 105 Resp: 239006
Ion Ratio Lower Upper
105 100
120 48.7 23.7 71.1

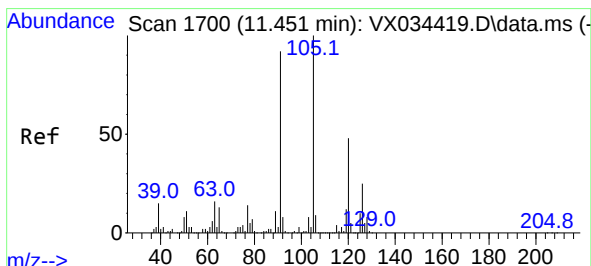
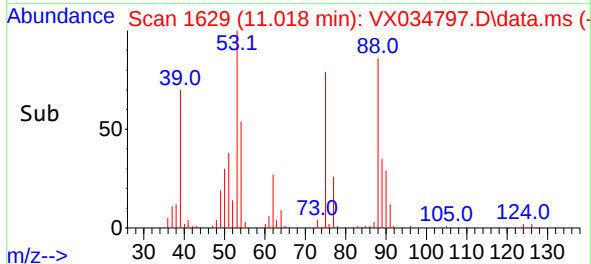
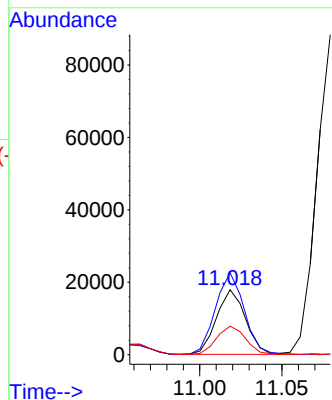
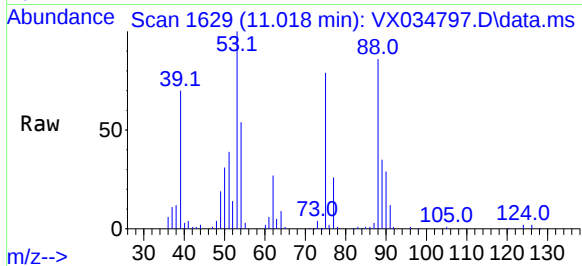




#81
trans-1,4-Dichloro-2-butene
Concen: 14.282 ug/l
RT: 11.018 min Scan# 1101
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

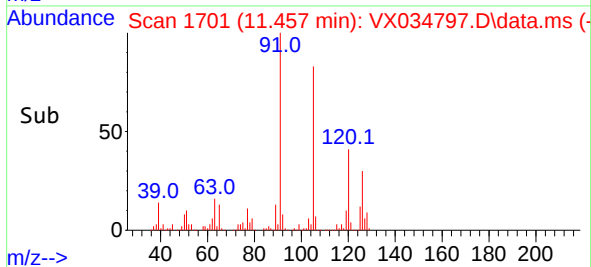
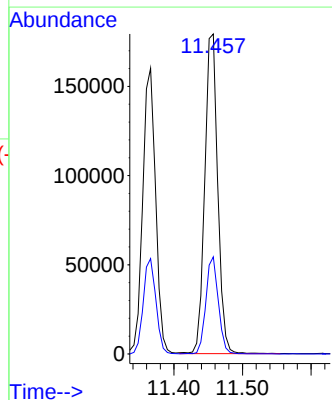
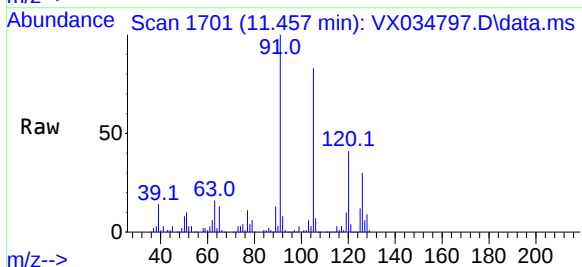
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

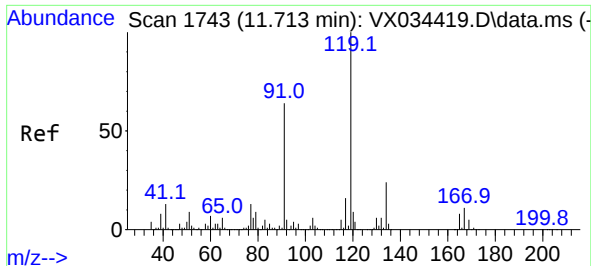
Tgt Ion: 75 Resp: 21913
Ion Ratio Lower Upper
75 100
53 127.7 82.6 124.0#
89 43.9 36.9 55.3



#82
4-Chlorotoluene
Concen: 20.582 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion: 91 Resp: 236255
Ion Ratio Lower Upper
91 100
126 29.2 14.2 42.6

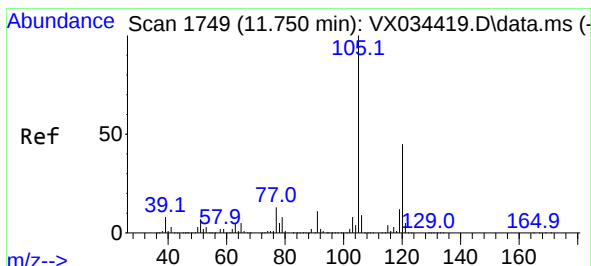
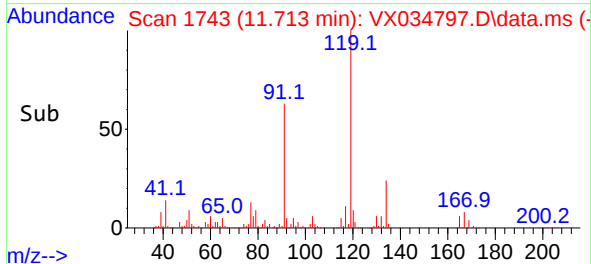
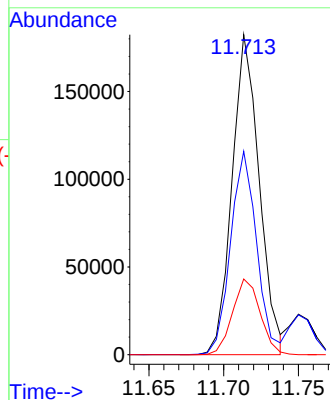
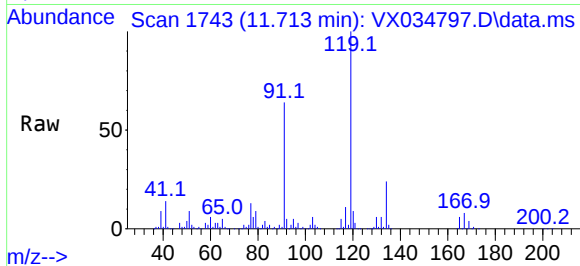




#83
tert-Butylbenzene
Concen: 19.475 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

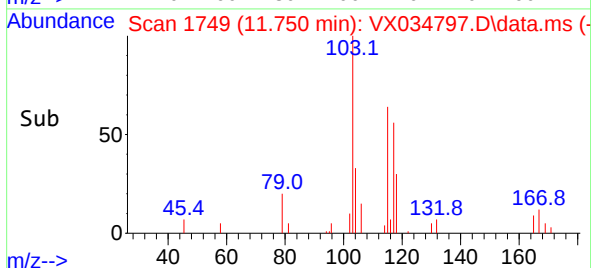
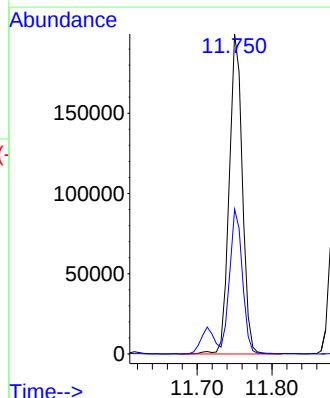
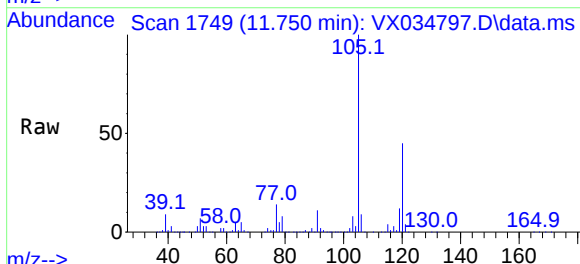
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

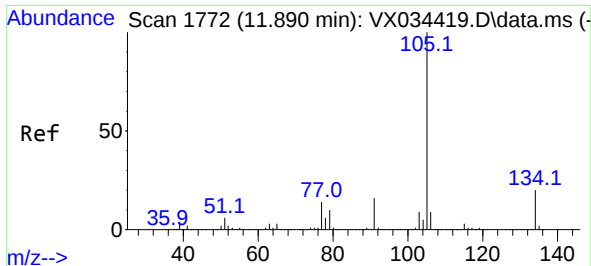
Tgt Ion:119 Resp: 230111
Ion Ratio Lower Upper
119 100
91 61.3 30.6 92.0
134 24.1 11.8 35.4



#84
1,2,4-Trimethylbenzene
Concen: 20.382 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion:105 Resp: 244109
Ion Ratio Lower Upper
105 100
120 43.8 22.4 67.0

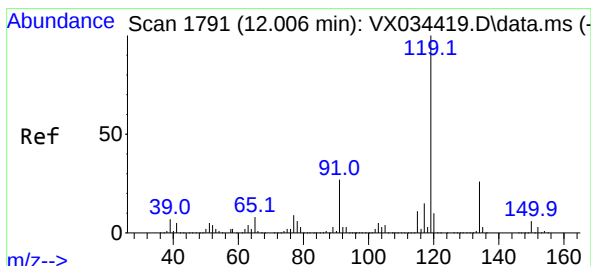
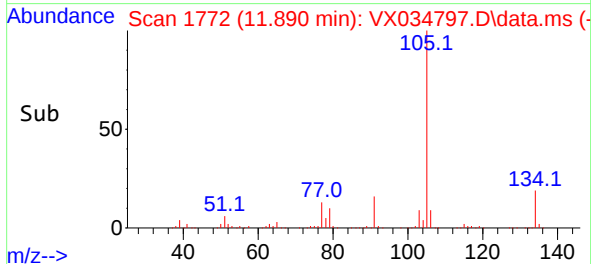
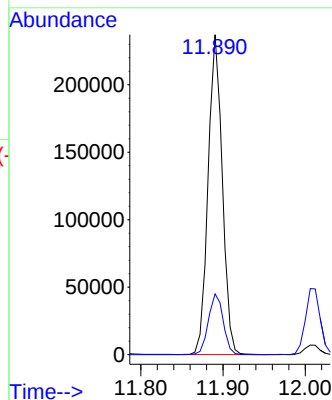
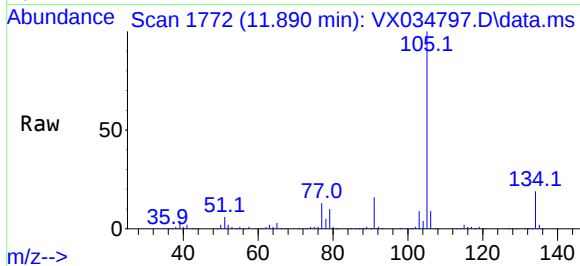




#85
 sec-Butylbenzene
 Concen: 19.621 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX034797.D
 Acq: 28 Mar 2023 16:50

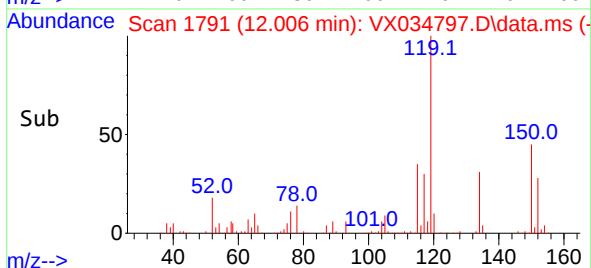
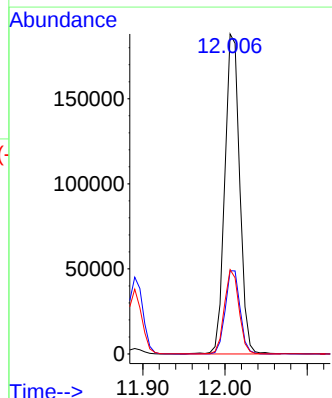
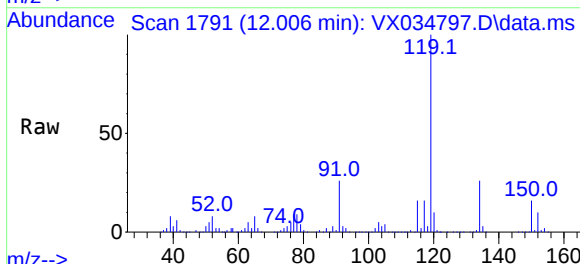
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0328WBS02

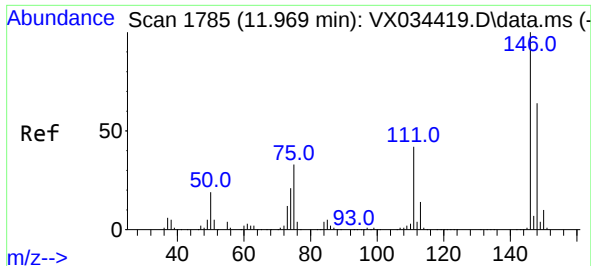
Tgt Ion:105 Resp: 283423
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 19.468 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX034797.D
 Acq: 28 Mar 2023 16:50

Tgt Ion:119 Resp: 236342
 Ion Ratio Lower Upper
 119 100
 134 26.0 13.2 39.5
 91 25.8 12.9 38.7





#87

1,3-Dichlorobenzene

Concen: 19.777 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX034797.D

Acq: 28 Mar 2023 16:50

Instrument :

MSVOA_X

ClientSampleId :

VX0328WBS02

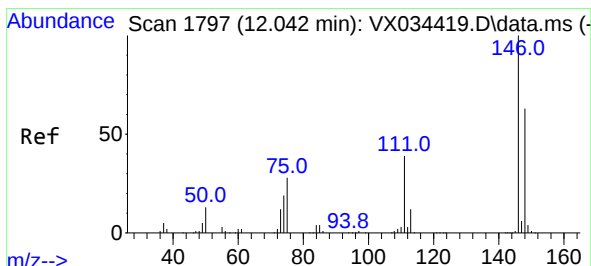
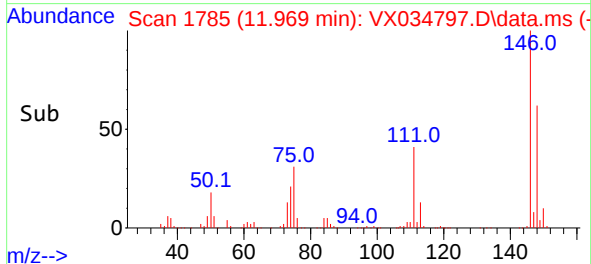
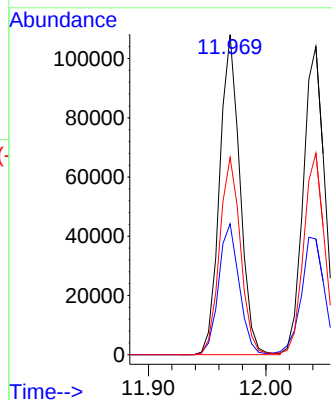
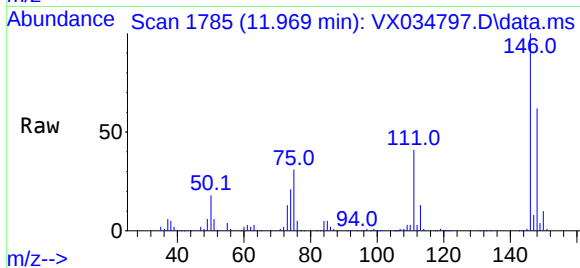
Tgt Ion:146 Resp: 129895

Ion Ratio Lower Upper

146 100

111 41.6 20.9 62.8

148 63.4 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 19.916 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX034797.D

Acq: 28 Mar 2023 16:50

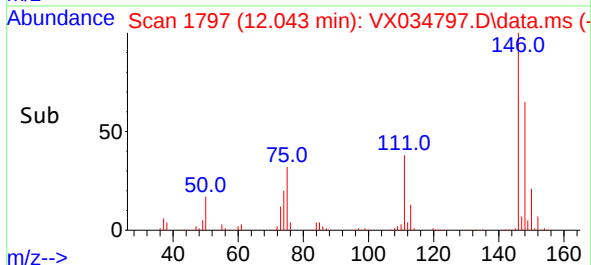
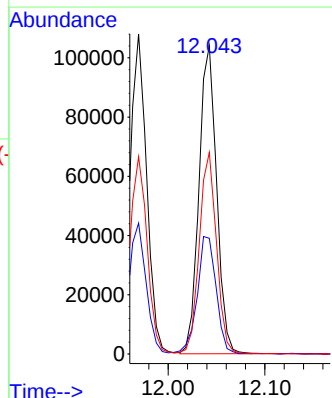
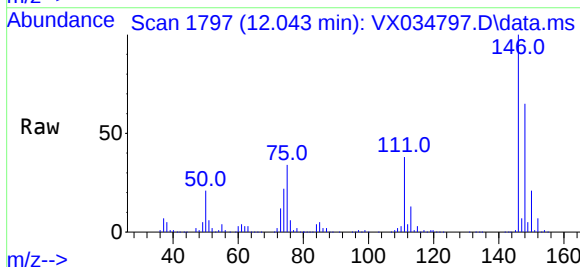
Tgt Ion:146 Resp: 132264

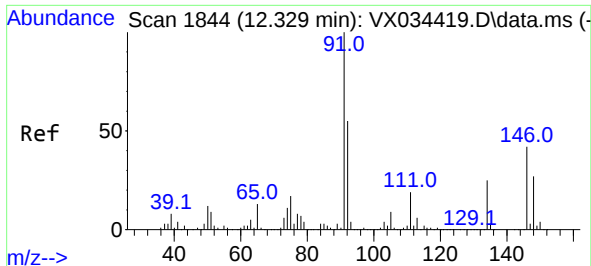
Ion Ratio Lower Upper

146 100

111 40.8 20.6 61.9

148 63.7 31.8 95.4

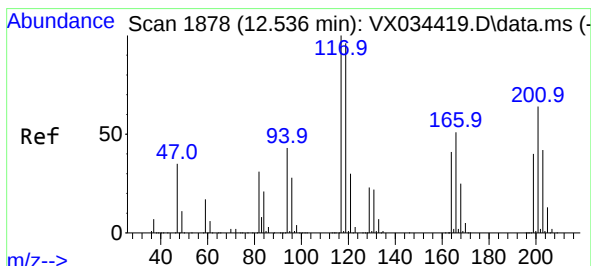
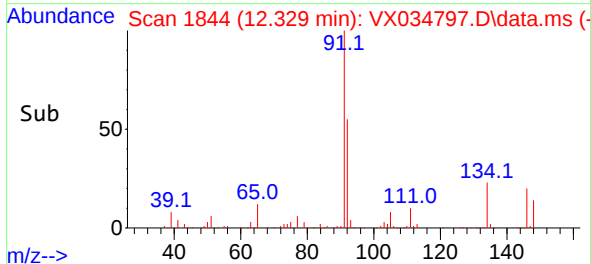
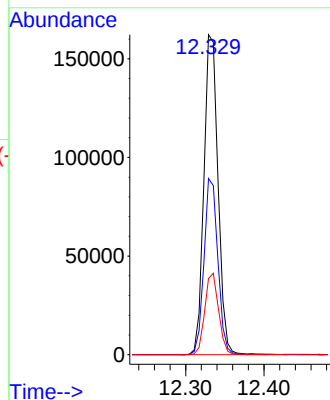
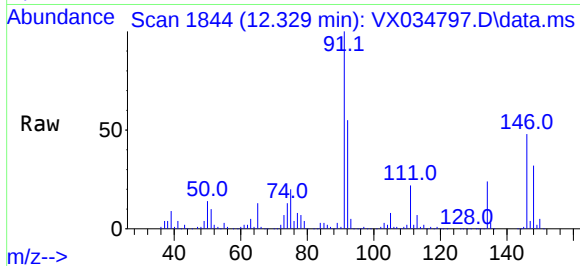




#89
n-Butylbenzene
Concen: 18.804 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

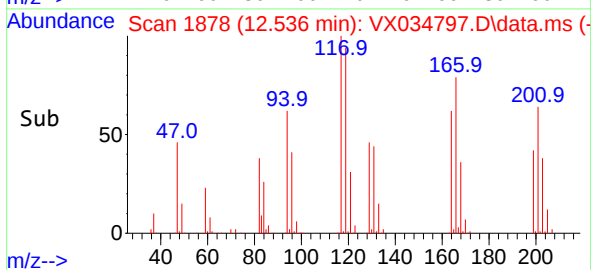
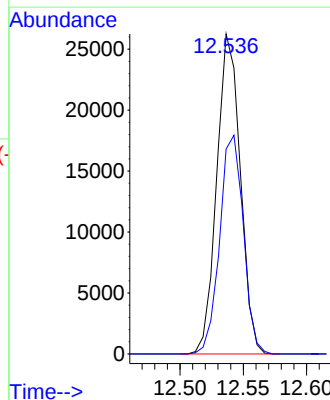
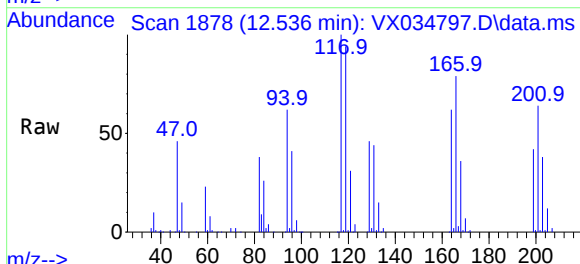
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

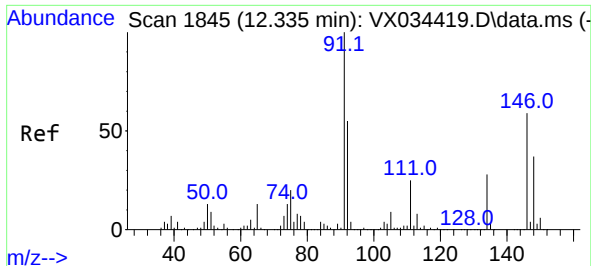
Tgt Ion: 91 Resp: 202942
Ion Ratio Lower Upper
91 100
92 54.1 27.7 83.0
134 24.9 13.0 38.9



#90
Hexachloroethane
Concen: 15.104 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion: 117 Resp: 33929
Ion Ratio Lower Upper
117 100
201 68.6 34.4 103.1





#91

1,2-Dichlorobenzene

Concen: 20.284 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX034797.D

Acq: 28 Mar 2023 16:50

Instrument :

MSVOA_X

ClientSampleId :

VX0328WBS02

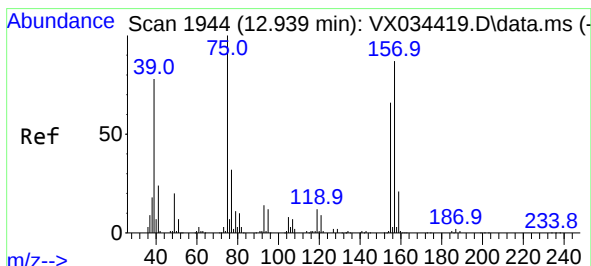
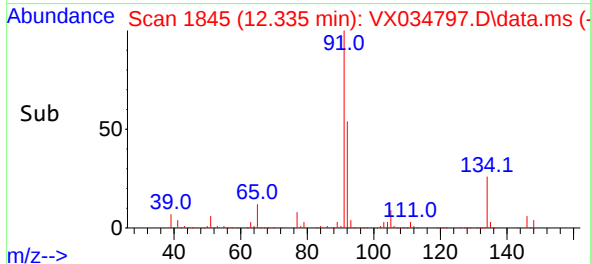
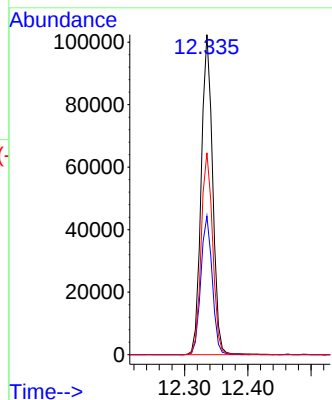
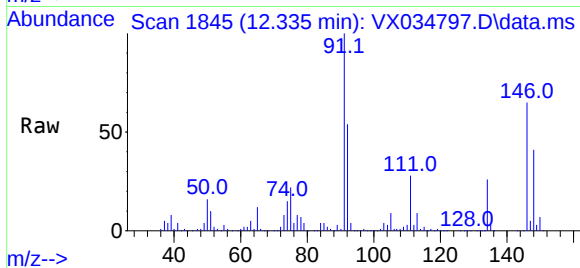
Tgt Ion:146 Resp: 128747

Ion Ratio Lower Upper

146 100

111 43.2 22.0 66.0

148 63.6 32.0 96.0



#92

1,2-Dibromo-3-Chloropropane

Concen: 17.932 ug/l

RT: 12.945 min Scan# 1945

Delta R.T. 0.006 min

Lab File: VX034797.D

Acq: 28 Mar 2023 16:50

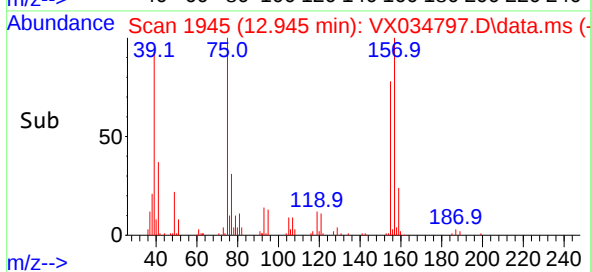
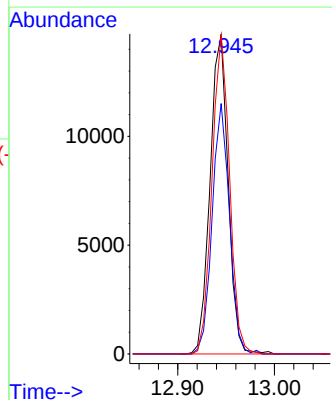
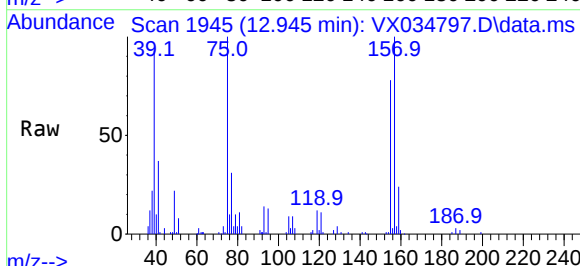
Tgt Ion: 75 Resp: 18995

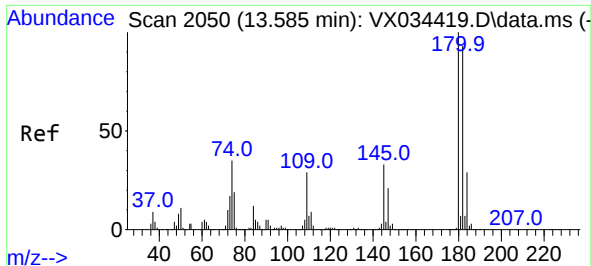
Ion Ratio Lower Upper

75 100

155 75.2 38.4 115.1

157 97.0 49.9 149.7

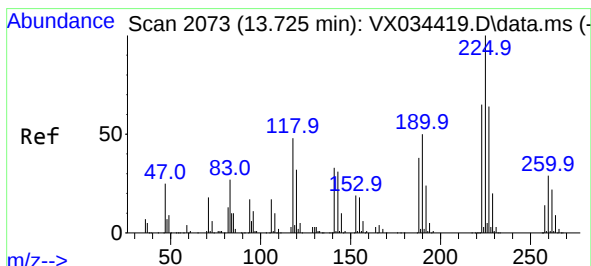
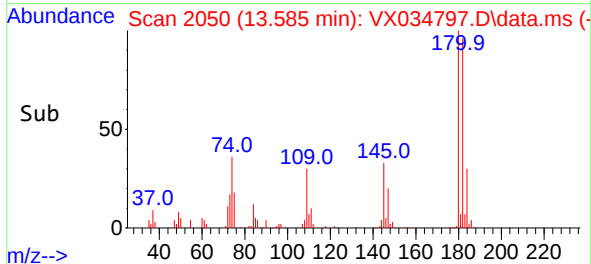
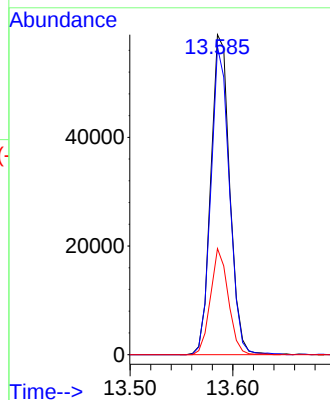
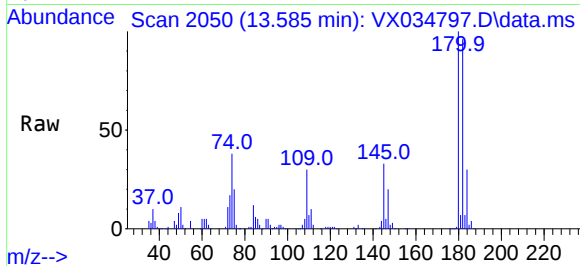




#93
1,2,4-Trichlorobenzene
Concen: 18.952 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

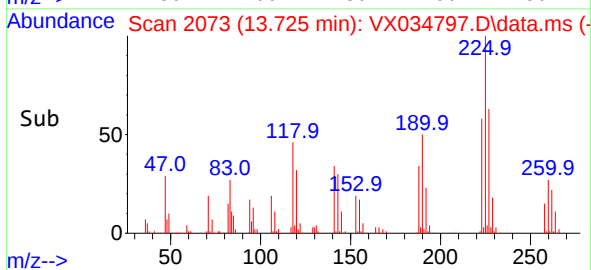
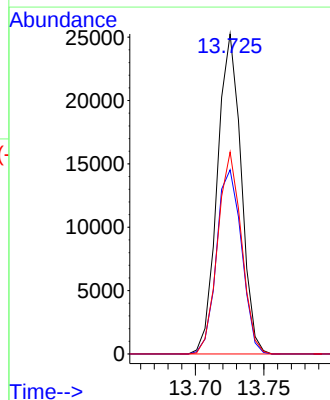
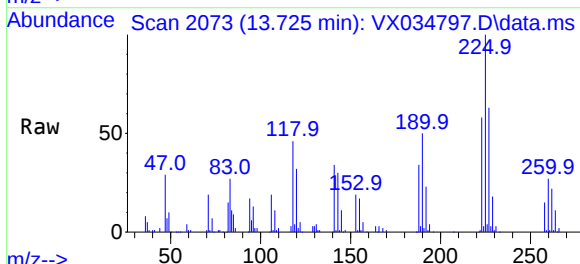
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

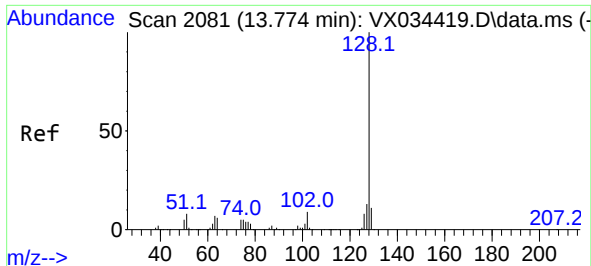
Tgt Ion:180 Resp: 75223
Ion Ratio Lower Upper
180 100
182 94.5 47.0 141.0
145 31.4 15.9 47.7



#94
Hexachlorobutadiene
Concen: 19.025 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion:225 Resp: 30422
Ion Ratio Lower Upper
225 100
223 60.7 32.1 96.5
227 63.2 31.8 95.4

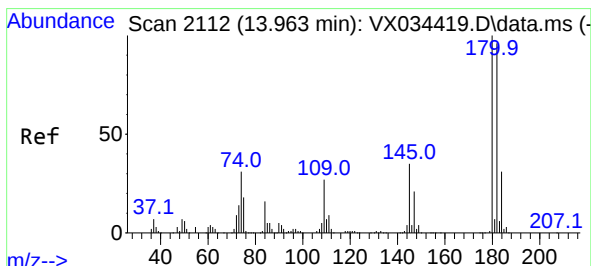
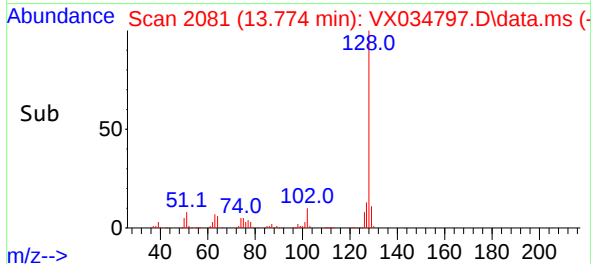
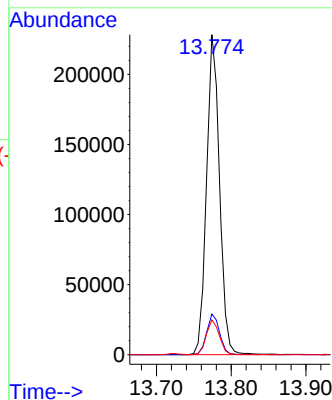
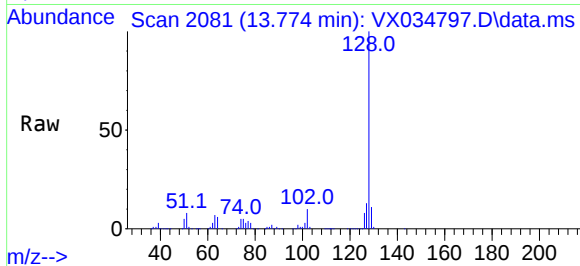




#95
Naphthalene
Concen: 20.684 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

Tgt Ion:	128	Resp:	275301
Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.4
129	10.8	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 19.517 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX034797.D
Acq: 28 Mar 2023 16:50

Tgt Ion:	180	Resp:	75723
Ion	Ratio	Lower	Upper
180	100		
182	95.8	48.0	144.2
145	34.6	17.7	53.1

