

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051122\
 Data File : VX028615.D
 Acq On : 11 May 2022 12:17
 Operator : JC/MD
 Sample : VX0511WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0511WBSD01

Quant Time: May 12 04:53:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X042822W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Fri Apr 29 06:09:36 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	4.904	128	54956	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.763	114	299817	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	283750	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.952	65	109479	31.325	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	= 104.400%	
60) 4-Bromofluorobenzene	11.079	95	129371	29.318	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	= 97.733%	
63) Toluene-d8	8.647	98	361833	30.101	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	= 100.333%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	37785	19.432	ug/l	99
3) Chloromethane	1.294	50	29845	19.470	ug/l	99
4) Vinyl Chloride	1.374	62	39238	20.136	ug/l	99
5) Bromomethane	1.605	94	30658	19.097	ug/l	100
6) Chloroethane	1.685	64	31109	20.730	ug/l	98
7) Trichlorofluoromethane	1.886	101	86969	20.412	ug/l	96
8) Diethyl Ether	2.130	74	34965	20.807	ug/l	84
9) 1,1,2-Trichlorotrifluo...	2.331	101	50217	20.041	ug/l	96
10) 1,1-Dichloroethene	2.319	96	39914	19.265	ug/l	96
11) Methyl Iodide	2.453	142	51479	18.500	ug/l	99
12) Methyl Acetate	2.703	43	69656	21.060	ug/l	97
13) Acrolein	2.233	56	55976	83.404	ug/l	99
14) Acrylonitrile	3.062	53	151918	100.889	ug/l	99
15) Acetone	2.373	58	42695	100.113	ug/l	88
16) Carbon Disulfide	2.514	76	49009	20.015	ug/l	99
17) Allyl chloride	2.666	41	60630	19.475	ug/l	87
18) Methylene Chloride	2.788	84	53644	20.152	ug/l	90
19) trans-1,2-Dichloroethene	3.093	96	44468	19.428	ug/l	88
20) Diisopropyl ether	3.757	45	156311	20.201	ug/l	94
21) 1,1-Dichloroethane	3.605	63	88776	19.411	ug/l	98
22) cis-1,2-Dichloroethene	4.489	96	63560	19.726	ug/l	95
23) tert-Butyl Alcohol	2.953	59	66959	82.335	ug/l #	100
24) Methyl tert-Butyl Ether	3.111	73	176853	19.413	ug/l	97
25) Chloroform	5.099	83	107118	19.932	ug/l	98
26) Cyclohexane	5.470	56	56763	19.631	ug/l #	92
29) 1,1-Dichloropropene	5.696	75	62607	19.633	ug/l	98
30) 2-Butanone	4.550	43	204879	101.937	ug/l	93
31) 2,2-Dichloropropane	4.477	77	73038	18.649	ug/l	100
32) 1,1,1-Trichloroethane	5.379	97	88281	19.689	ug/l	100
33) Carbon Tetrachloride	5.678	117	74975	19.650	ug/l	95
34) Benzene	6.037	78	205642	20.246	ug/l	97
35) Methacrylonitrile	4.916	41	41295	20.400	ug/l	88
36) 1,2-Dichloroethane	6.086	62	78356	20.700	ug/l	96
37) Trichloroethene	7.129	130	62514	20.093	ug/l	94
38) Methylcyclohexane	7.379	83	65172	19.955	ug/l	94
39) 1,2-Dichloropropane	7.434	63	54744	20.504	ug/l	100
40) Dibromomethane	7.580	93	42352	20.681	ug/l	98
41) Bromodichloromethane	7.824	83	81864	21.065	ug/l	97
42) Vinyl Acetate	3.721	43	643924	103.377	ug/l	96

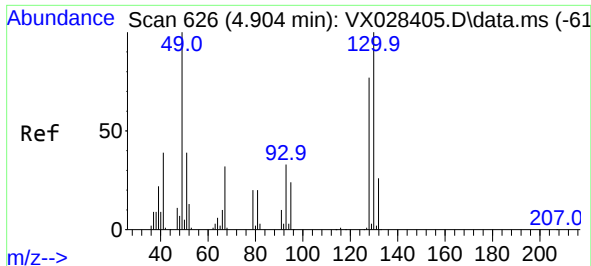
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051122\
 Data File : VX028615.D
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Quant Time: May 12 04:53:55 2022
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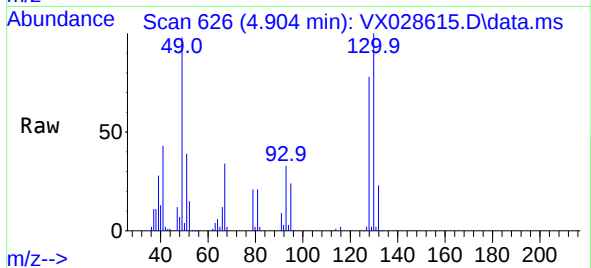
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.715	43	78527	20.879	ug/l	100
44) Isopropyl Acetate	6.336	43	119702	19.739	ug/l	98
45) 1,4-Dioxane	7.659	88	31961	404.735	ug/l	90
46) Methyl methacrylate	7.690	41	57209	20.642	ug/l	86
47) n-amyl Acetate	10.841	43	101247	19.284	ug/l	96
48) t-1,3-Dichloropropene	8.982	75	78757	19.295	ug/l	98
49) cis-1,3-Dichloropropene	8.366	75	86838	19.800	ug/l	96
50) 1,1,2-Trichloroethane	9.153	97	68027	21.124	ug/l	99
51) Ethyl methacrylate	9.116	69	93095	20.202	ug/l	93
52) 1,3-Dichloropropane	9.311	76	104312	20.705	ug/l	99
53) Dibromochloromethane	9.519	129	68200	20.700	ug/l	99
54) 1,2-Dibromoethane	9.610	107	69710	20.808	ug/l	98
55) 2-Chloroethyl vinyl ether	8.244	63	272807	112.759	ug/l	99
56) Bromoform	10.799	173	51005	20.083	ug/l	98
58) 4-Methyl-2-Pentanone	8.574	43	424254	102.780	ug/l	94
59) 2-Hexanone	9.433	43	327906	102.642	ug/l	95
61) Tetrachloroethene	9.275	164	63234	20.202	ug/l	92
62) Toluene	8.720	91	245906	19.982	ug/l	97
64) Chlorobenzene	10.079	112	170617	19.652	ug/l	98
65) 1,1,1,2-Tetrachloroethane	10.165	131	65447	19.300	ug/l	98
66) Ethyl Benzene	10.195	91	287037	19.783	ug/l	99
67) m/p-Xylenes	10.305	106	228400	39.270	ug/l	98
68) o-Xylene	10.640	106	115300	19.506	ug/l	97
69) Styrene	10.659	104	194490	19.701	ug/l	97
70) Isopropylbenzene	10.963	105	307659	20.006	ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.213	83	109339	20.941	ug/l	99
72) 1,2,3-Trichloropropane	11.238	75	112800	24.279	ug/l	89
73) Bromobenzene	11.201	156	80675	19.456	ug/l	95
74) n-propylbenzene	11.305	91	345020	20.122	ug/l	100
75) 2-Chlorotoluene	11.366	91	212939	20.047	ug/l	97
76) 1,3,5-Trimethylbenzene	11.451	105	260481	20.200	ug/l	98
77) t-1,4-Dichloro-2-butene	11.018	75	25304	17.987	ug/l	95
78) 4-Chlorotoluene	11.457	91	241385	20.091	ug/l	97
79) tert-butylbenzene	11.719	119	254440	19.449	ug/l	96
80) 1,2,4-Trimethylbenzene	11.750	105	257847	19.920	ug/l	97
81) sec-Butylbenzene	11.890	105	309515	19.960	ug/l	99
82) p-Isopropyltoluene	12.012	119	267124	19.845	ug/l	98
83) 1,3-Dichlorobenzene	11.969	146	152083	19.555	ug/l	98
84) 1,4-Dichlorobenzene	12.042	146	154246	19.507	ug/l	99
85) n-Butylbenzene	12.335	91	215509	19.839	ug/l	99
86) Hexachloroethane	12.542	117	41962	19.812	ug/l	100
87) 1,2-Dichlorobenzene	12.335	146	156642	19.999	ug/l	98
88) 1,2-Dibromo-3-Chloropr...	12.945	75	22024	19.747	ug/l	98
89) 1,2,4-Trichlorobenzene	13.591	180	93345	19.080	ug/l	99
90) Hexachlorobutadiene	13.725	225	41071	19.801	ug/l	98
91) Naphthalene	13.774	128	319739	18.702	ug/l	99
92) 1,2,3-Trichlorobenzene	13.963	180	93572	19.080	ug/l	98

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

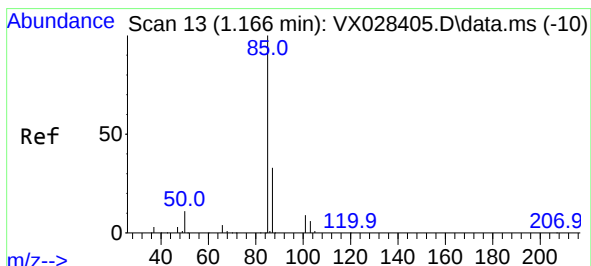
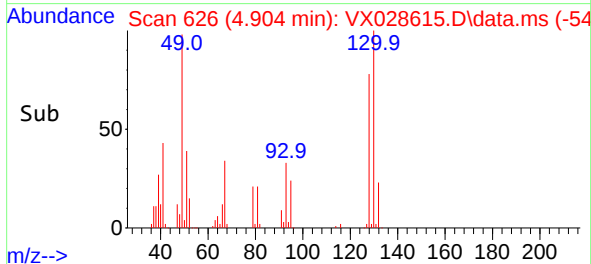
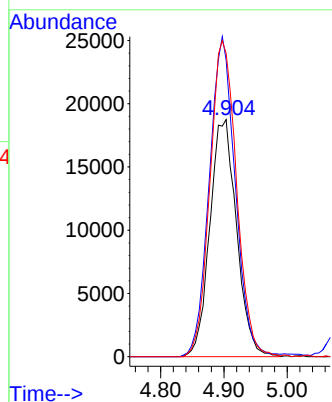


#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.904 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

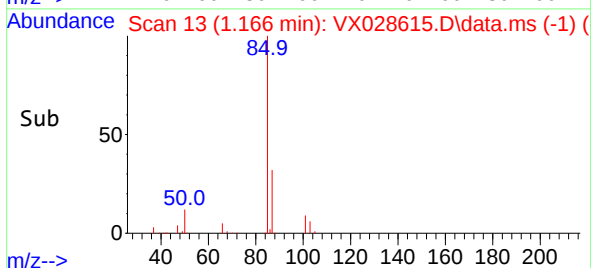
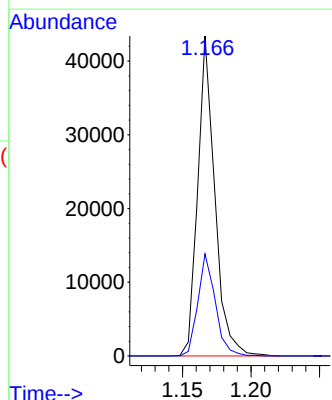
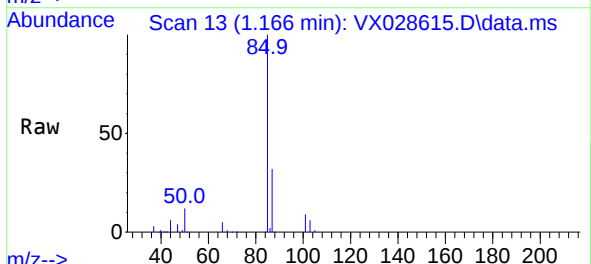


Tgt Ion:128 Resp: 54956
Ion Ratio Lower Upper
128 100
49 131.1 0.0 358.3
130 132.7 0.0 319.3

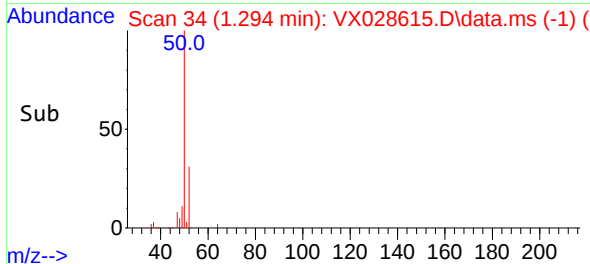
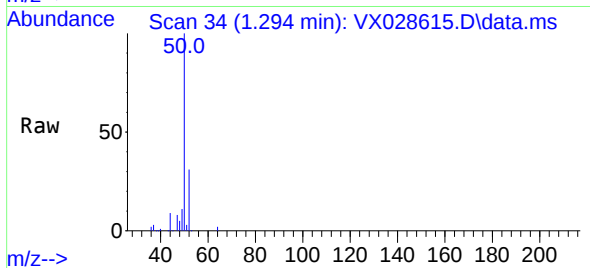
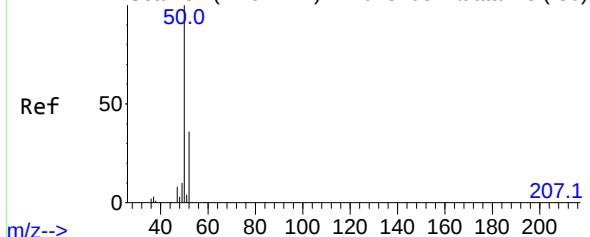


#2
Dichlorodifluoromethane
Concen: 19.432 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 85 Resp: 37785
Ion Ratio Lower Upper
85 100
87 31.9 15.6 46.8



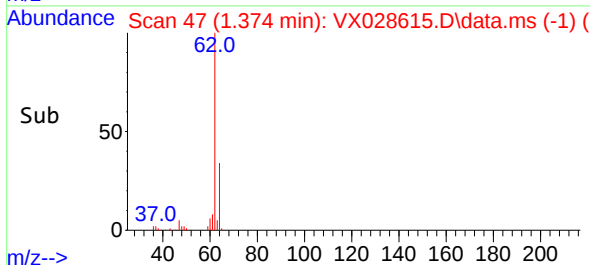
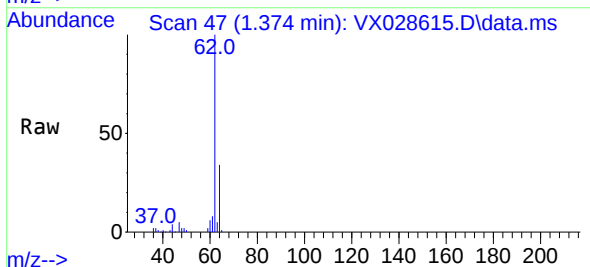
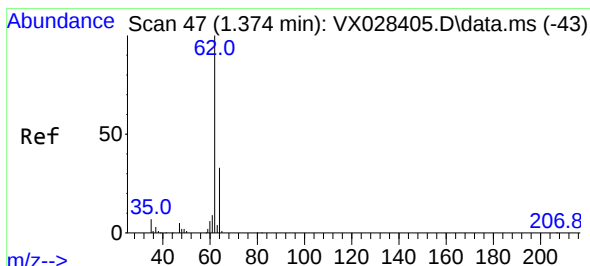
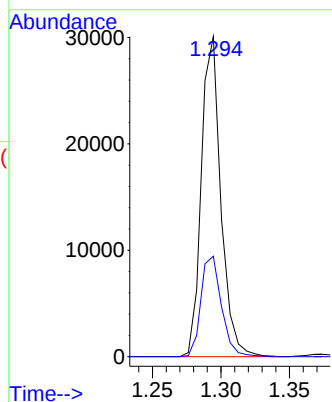
Abundance Scan 34 (1.294 min): VX028405.D\data.ms (-30)



#3
Chloromethane
Concen: 19.470 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

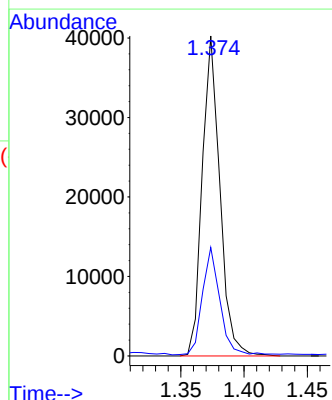
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

Tgt Ion: 50 Resp: 29845
Ion Ratio Lower Upper
50 100
52 31.4 25.6 38.4

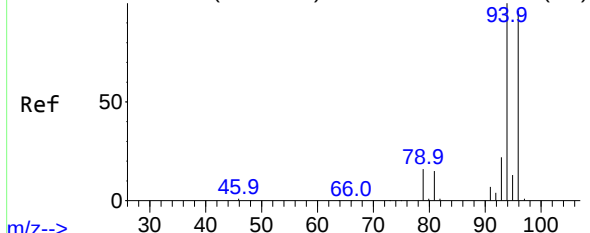


#4
Vinyl Chloride
Concen: 20.136 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 62 Resp: 39238
Ion Ratio Lower Upper
62 100
64 33.4 26.2 39.2

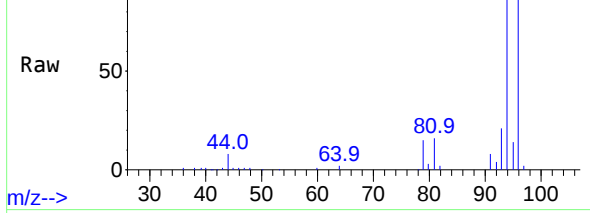


Abundance Scan 85 (1.605 min): VX028405.D\data.ms (-80)



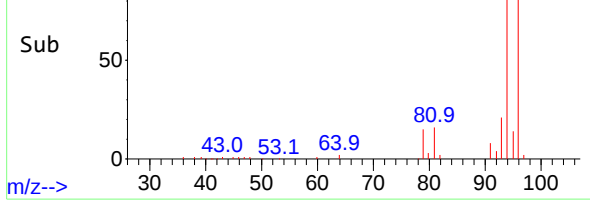
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Abundance Scan 85 (1.605 min): VX028615.D\data.ms



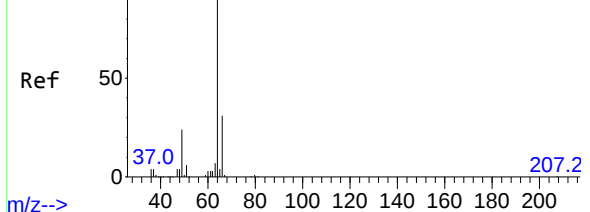
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Abundance Scan 85 (1.605 min): VX028615.D\data.ms (-3)



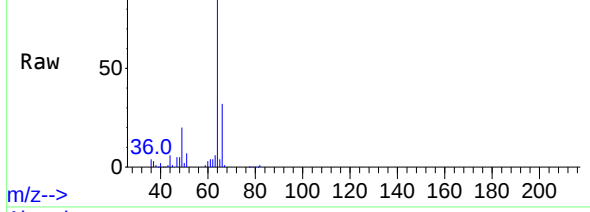
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Abundance Scan 98 (1.685 min): VX028405.D\data.ms (-94)



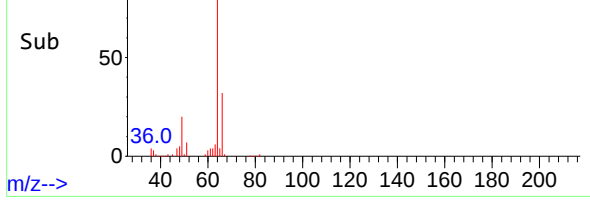
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Abundance Scan 98 (1.685 min): VX028615.D\data.ms



m/z-->

Abundance Scan 98 (1.685 min): VX028615.D\data.ms (-16)



m/z-->

#5

Bromomethane

Concen: 19.097 ug/l

RT: 1.605 min Scan# 85

Delta R.T. -0.000 min

Lab File: VX028615.D

Acq: 11 May 2022 12:17

Instrument :

MSVOA_X

ClientSampleId :

VX0511WBSD01

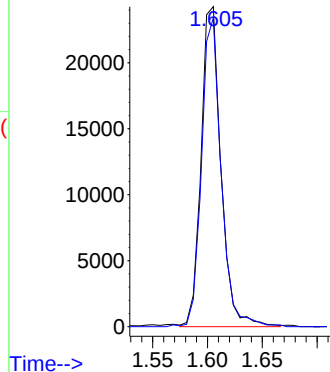
Tgt Ion: 94 Resp: 30658

Ion Ratio Lower Upper

94 100

96 96.5 77.0 115.6

Abundance



Time-->

#6

Chloroethane

Concen: 20.730 ug/l

RT: 1.685 min Scan# 98

Delta R.T. -0.000 min

Lab File: VX028615.D

Acq: 11 May 2022 12:17

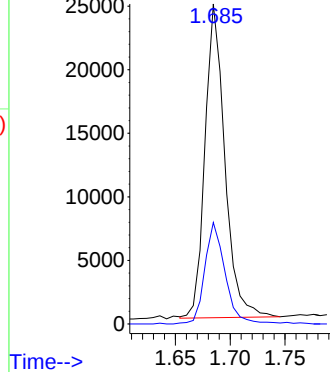
Tgt Ion: 64 Resp: 31109

Ion Ratio Lower Upper

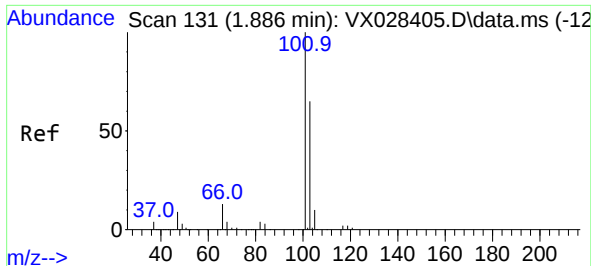
64 100

66 32.1 26.4 39.6

Abundance



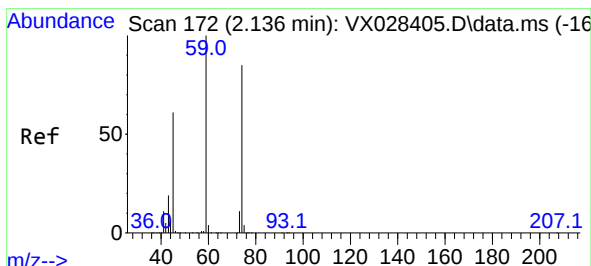
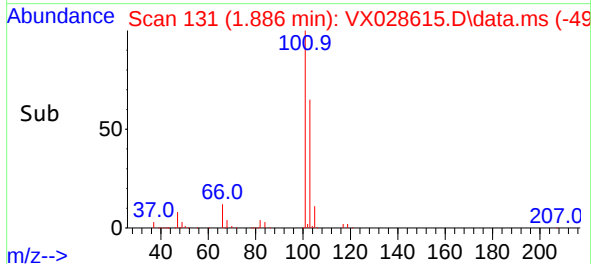
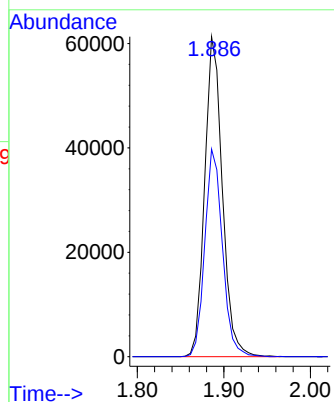
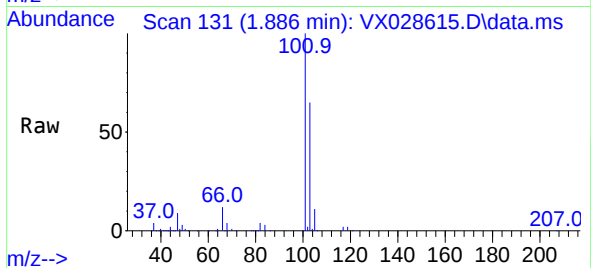
Time-->



#7
Trichlorofluoromethane
Concen: 20.412 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

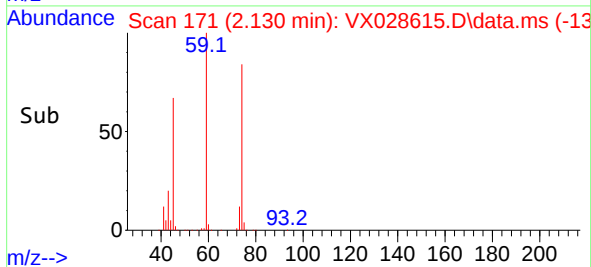
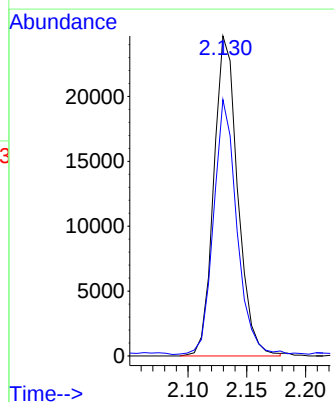
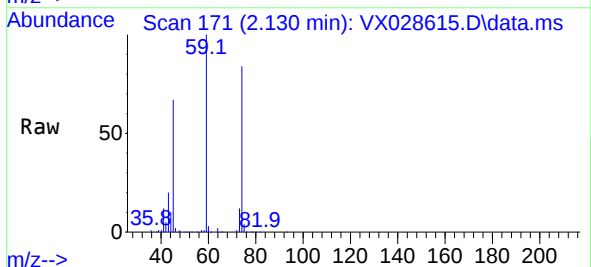
Instrument :
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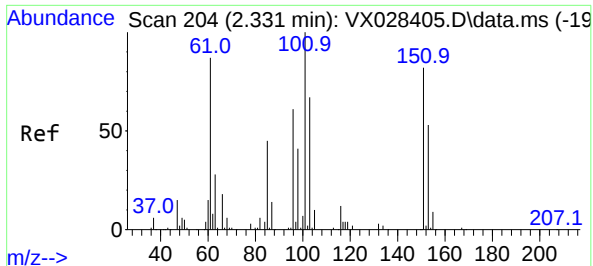
Tgt Ion:101 Resp: 86969
Ion Ratio Lower Upper
101 100
103 64.8 49.6 74.4



#8
Diethyl Ether
Concen: 20.807 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.006 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 74 Resp: 34965
Ion Ratio Lower Upper
74 100
45 77.9 18.7 168.7

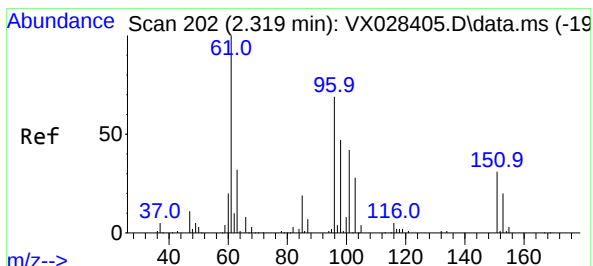
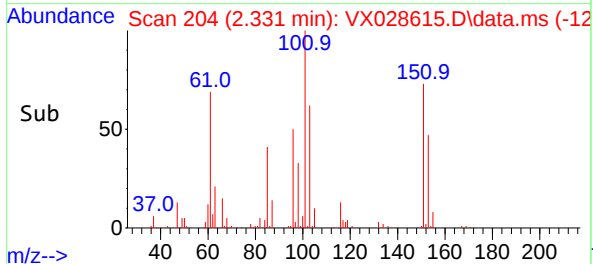
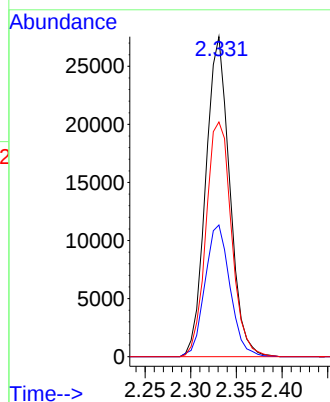
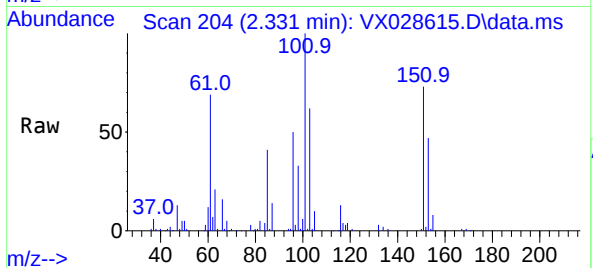




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.041 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

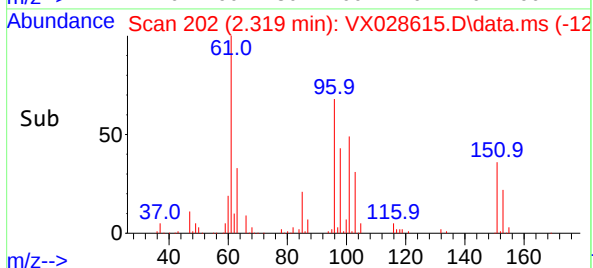
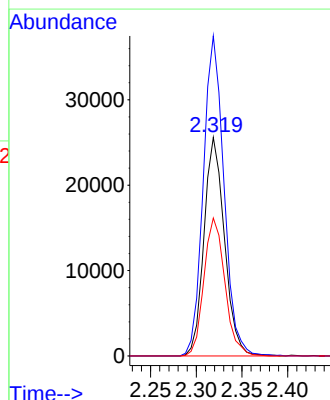
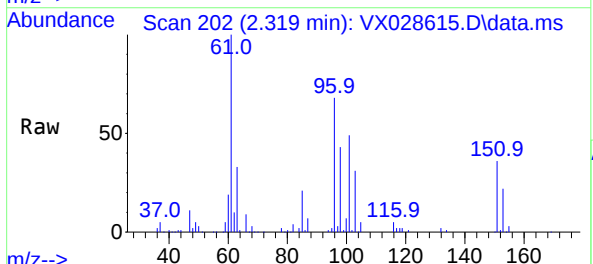
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

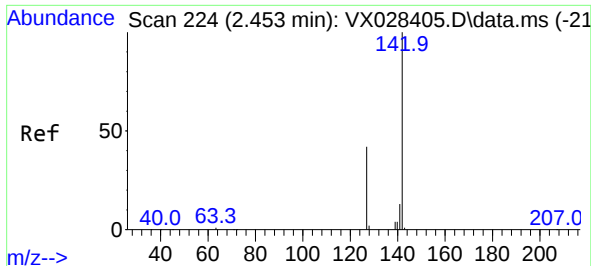
Tgt Ion:101 Resp: 50217
Ion Ratio Lower Upper
101 100
85 43.2 0.0 84.6
151 78.2 0.0 165.4



#10
1,1-Dichloroethene
Concen: 19.265 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 96 Resp: 39914
Ion Ratio Lower Upper
96 100
61 146.4 122.6 183.8
98 63.1 50.1 75.1

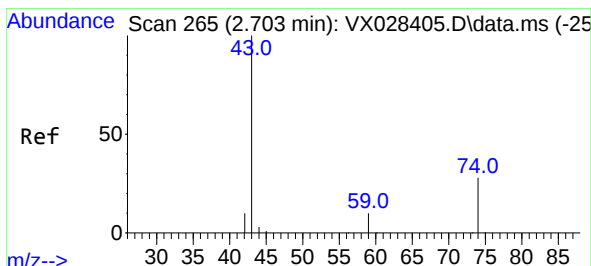
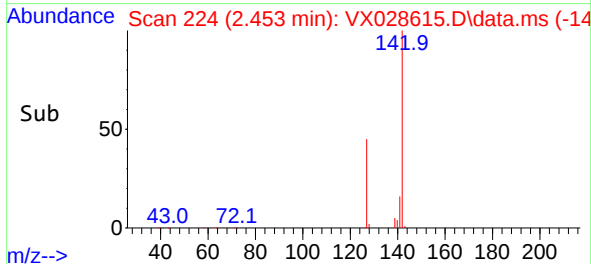
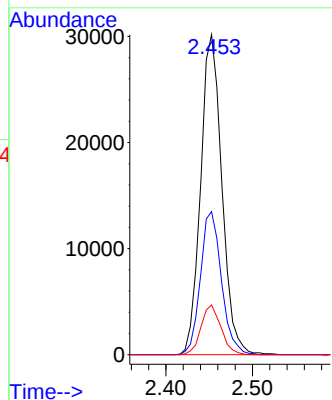
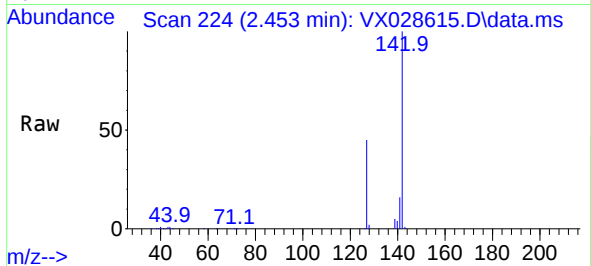




#11
Methyl Iodide
Concen: 18.500 ug/l
RT: 2.453 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

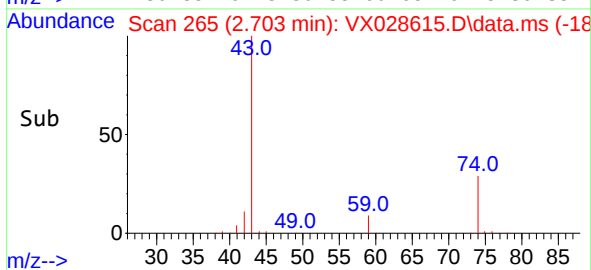
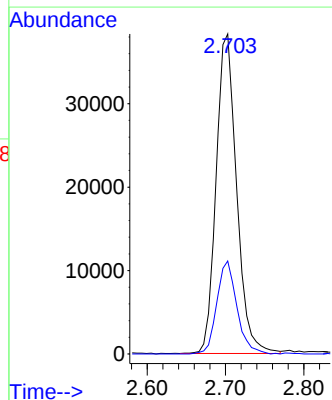
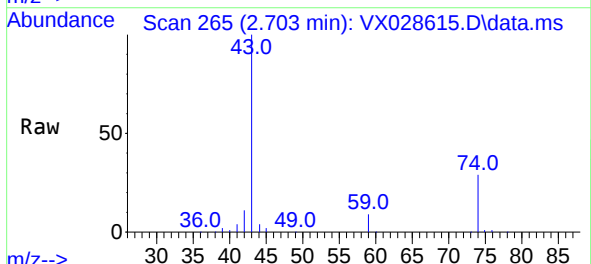
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

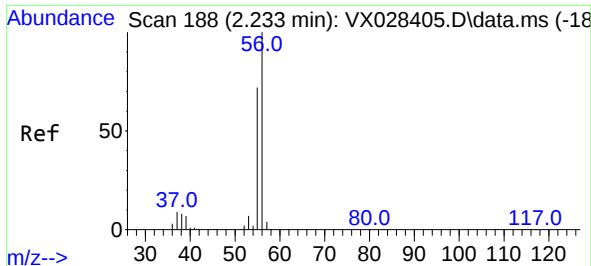
Tgt Ion:142 Resp: 51479
Ion Ratio Lower Upper
142 100
127 44.6 22.3 66.9
141 15.5 7.0 20.9



#12
Methyl Acetate
Concen: 21.060 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 43 Resp: 69656
Ion Ratio Lower Upper
43 100
74 29.2 22.1 33.1

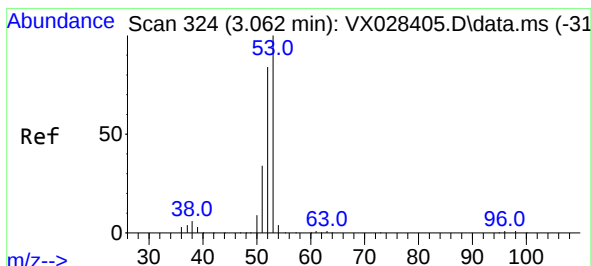
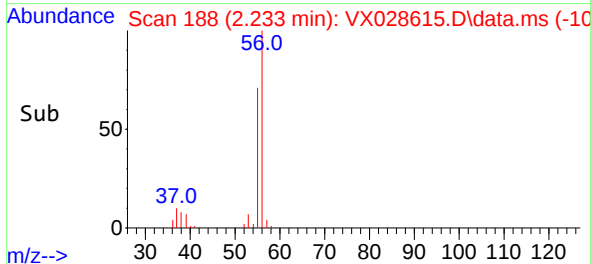
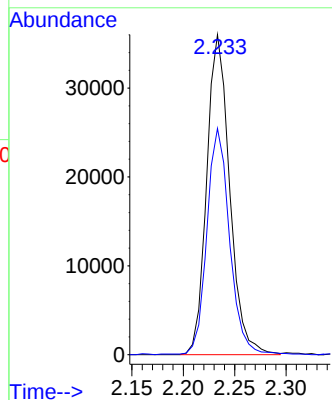
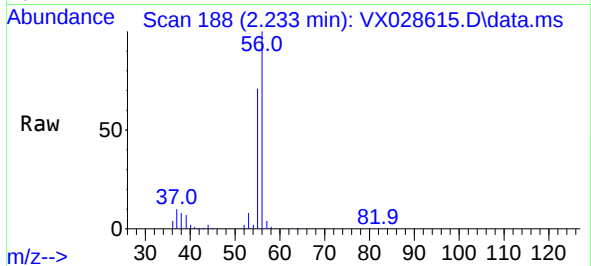




#13
Acrolein
Concen: 83.404 ug/l
RT: 2.233 min Scan# 188
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

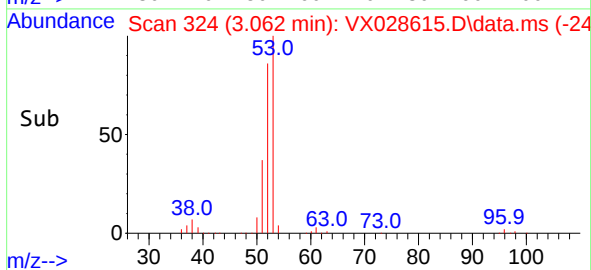
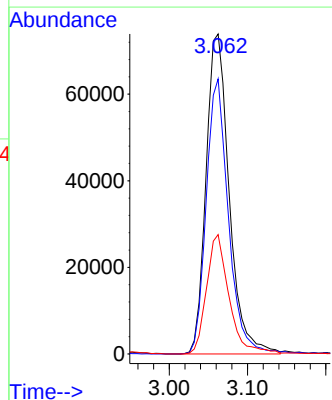
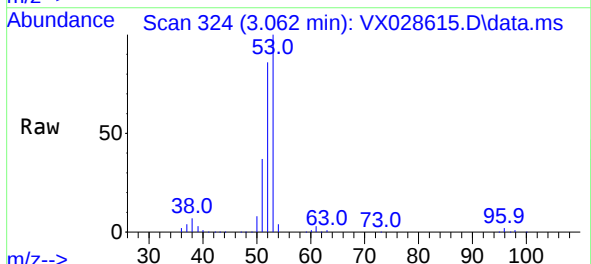
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

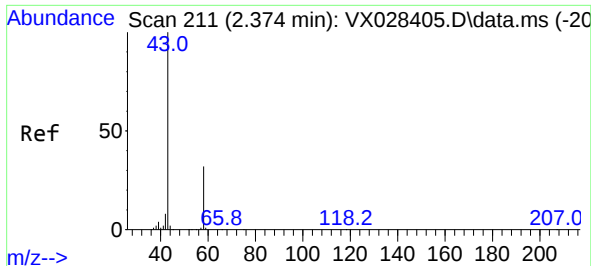
Tgt Ion: 56 Resp: 55976
Ion Ratio Lower Upper
56 100
55 69.9 56.4 84.6



#14
Acrylonitrile
Concen: 100.889 ug/l
RT: 3.062 min Scan# 324
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 53 Resp: 151918
Ion Ratio Lower Upper
53 100
52 81.3 41.5 124.5
51 36.3 18.1 54.4

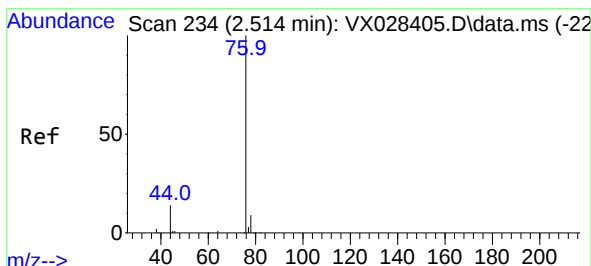
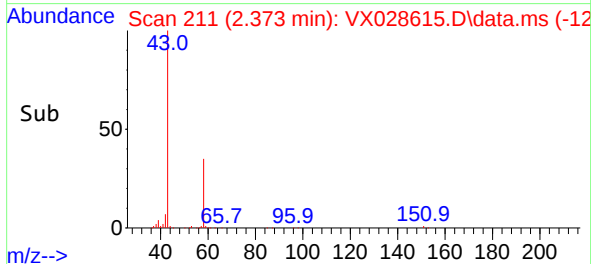
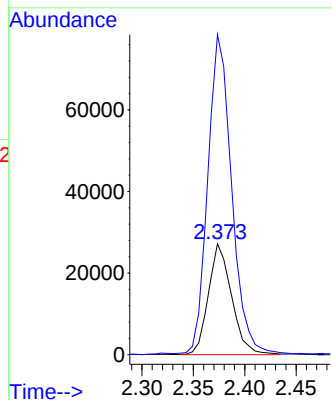
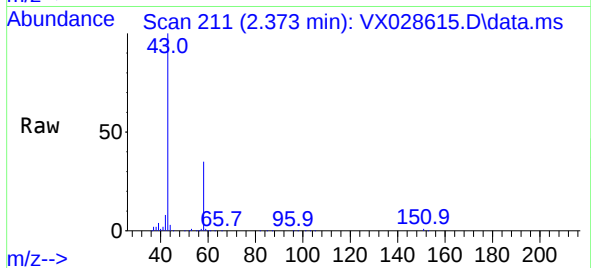




#15
Acetone
Concen: 100.113 ug/l
RT: 2.373 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

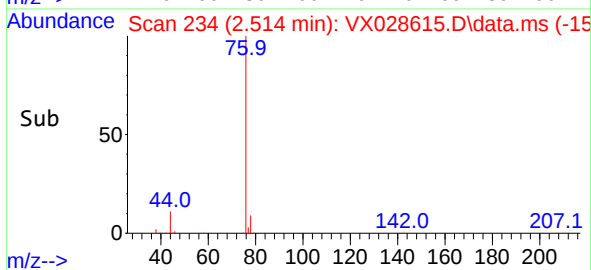
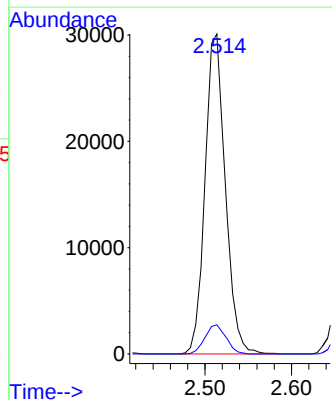
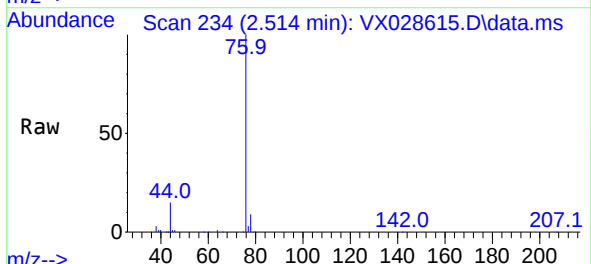
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

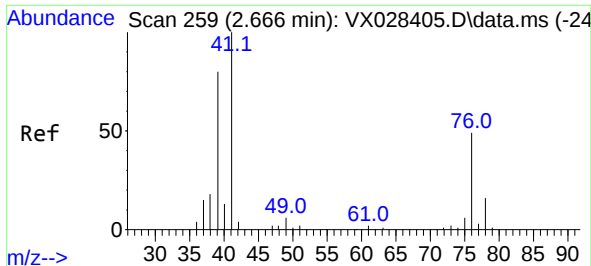
Tgt Ion: 58 Resp: 42695
Ion Ratio Lower Upper
58 100
43 287.8 250.2 375.2



#16
Carbon Disulfide
Concen: 20.015 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 76 Resp: 49009
Ion Ratio Lower Upper
76 100
78 9.1 7.1 10.7

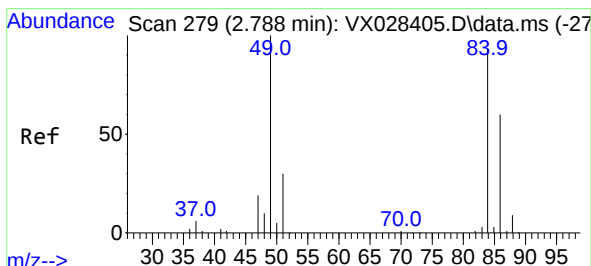
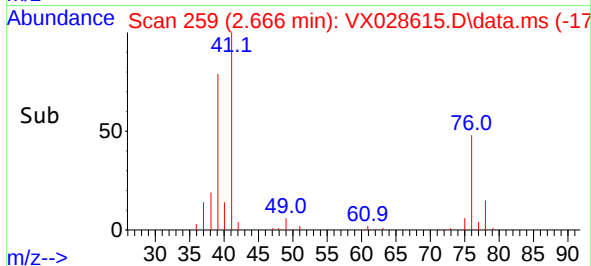
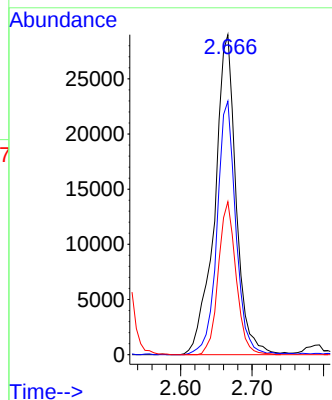
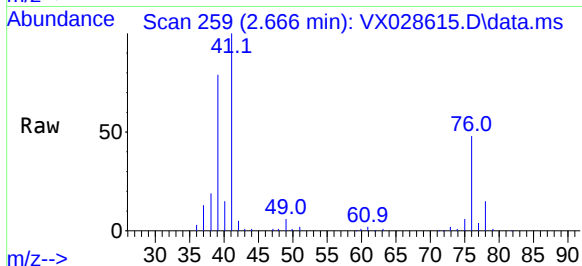




#17
Allyl chloride
Concen: 19.475 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

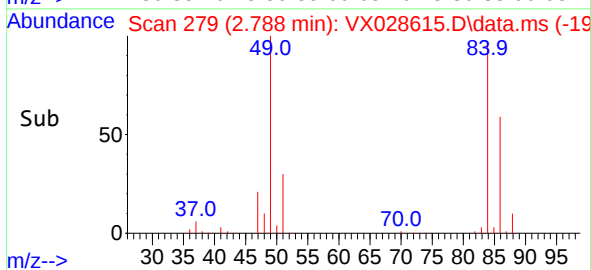
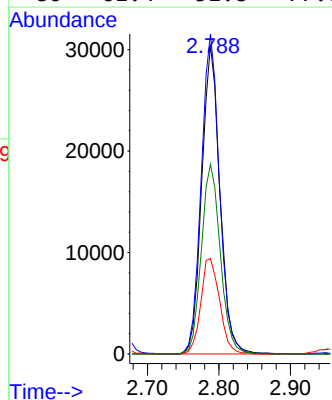
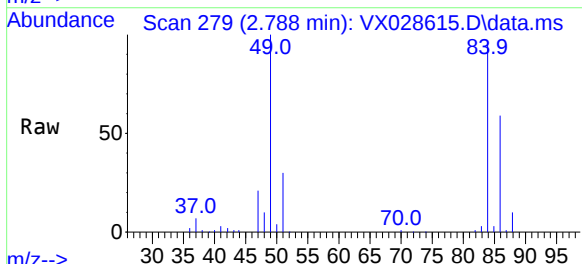
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

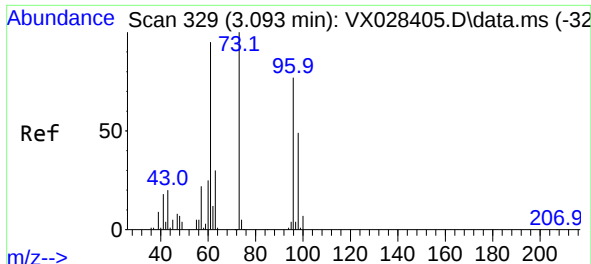
Tgt Ion:	41	Resp:	60630
Ion	Ratio	Lower	Upper
41	100		
39	79.2	35.4	106.1
76	47.8	18.4	55.4



#18
Methylene Chloride
Concen: 20.152 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion:	84	Resp:	53644
Ion	Ratio	Lower	Upper
84	100		
49	103.7	94.2	141.2
51	30.9	29.2	43.8
86	61.4	51.8	77.6

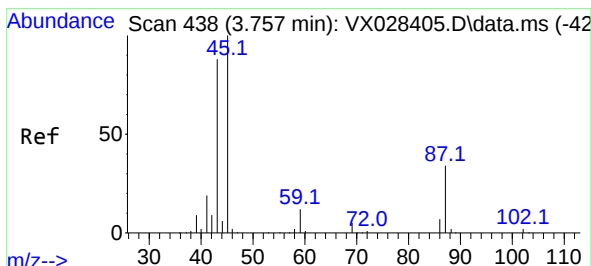
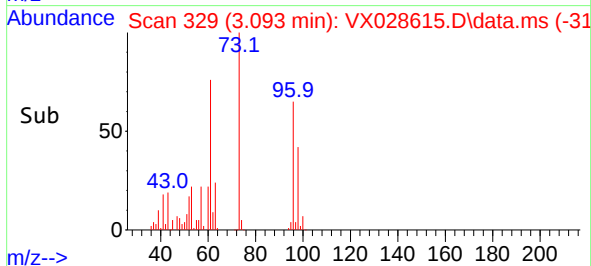
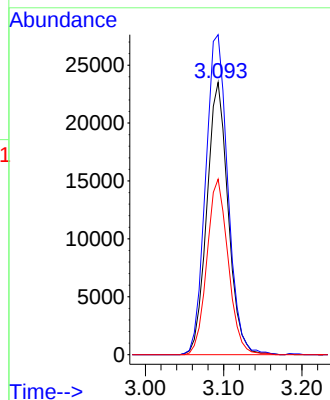
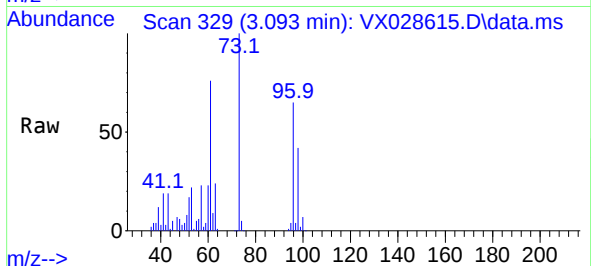




#19
trans-1,2-Dichloroethene
Concen: 19.428 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

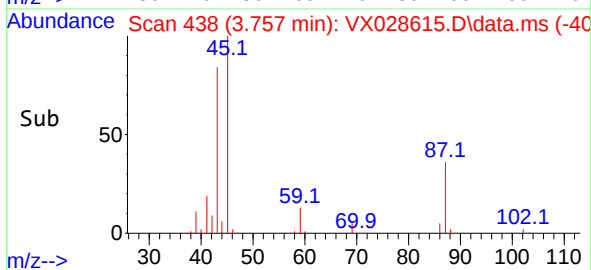
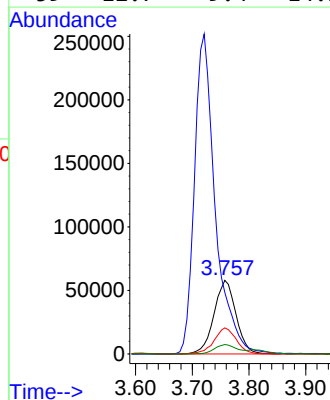
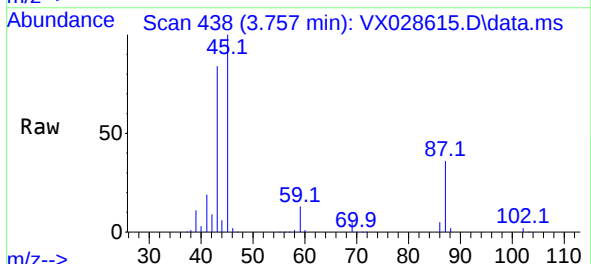
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

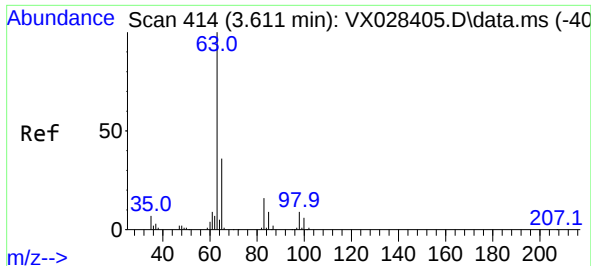
Tgt Ion: 96 Resp: 44468
Ion Ratio Lower Upper
96 100
61 117.5 108.7 163.1
98 64.5 49.2 73.8



#20
Diisopropyl ether
Concen: 20.201 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 45 Resp: 156311
Ion Ratio Lower Upper
45 100
43 82.2 70.3 105.5
87 35.5 24.5 36.7
59 12.7 9.4 14.2





#21

1,1-Dichloroethane

Concen: 19.411 ug/l

RT: 3.605 min Scan# 41

Delta R.T. -0.006 min

Lab File: VX028615.D

Acq: 11 May 2022 12:17

Instrument :

MSVOA_X

ClientSampleId :

VX0511WBSD01

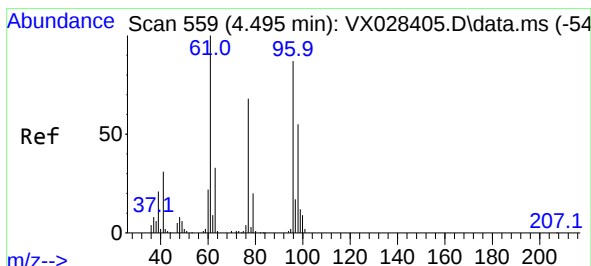
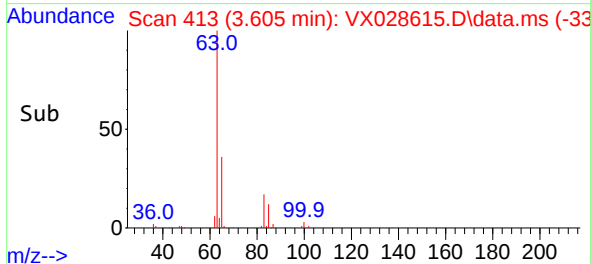
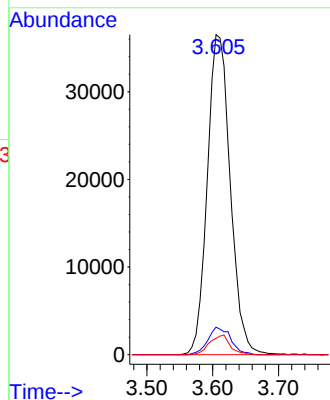
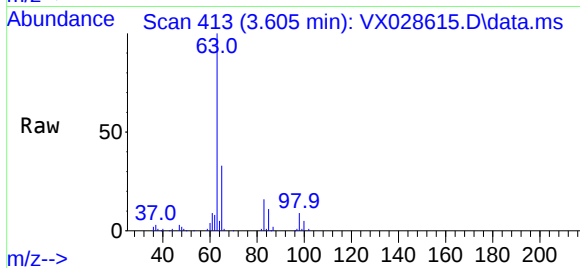
Tgt Ion: 63 Resp: 88776

Ion Ratio Lower Upper

63 100

98 8.6 3.8 11.2

100 5.1 2.5 7.5



#22

cis-1,2-Dichloroethene

Concen: 19.726 ug/l

RT: 4.489 min Scan# 558

Delta R.T. -0.006 min

Lab File: VX028615.D

Acq: 11 May 2022 12:17

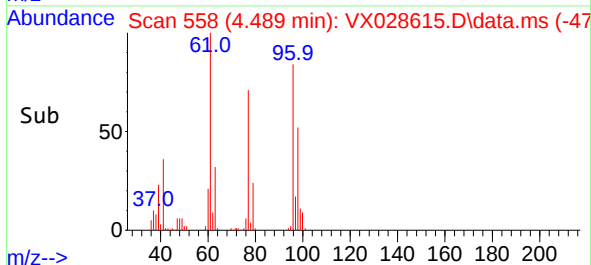
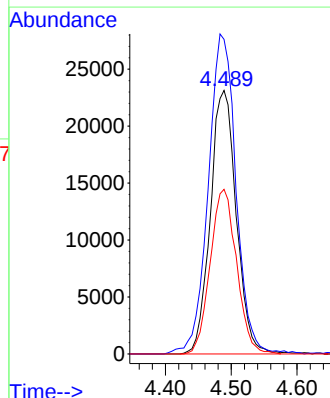
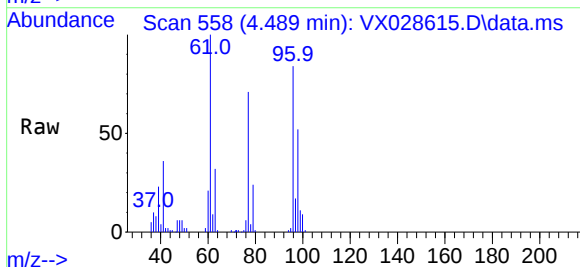
Tgt Ion: 96 Resp: 63560

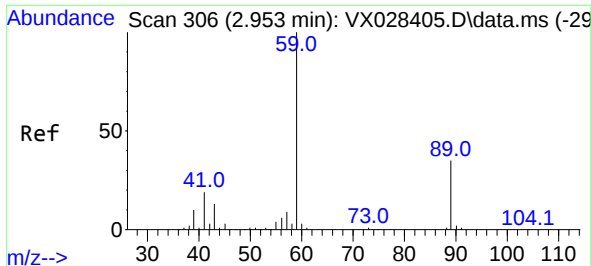
Ion Ratio Lower Upper

96 100

61 125.8 107.4 161.2

98 63.6 51.1 76.7

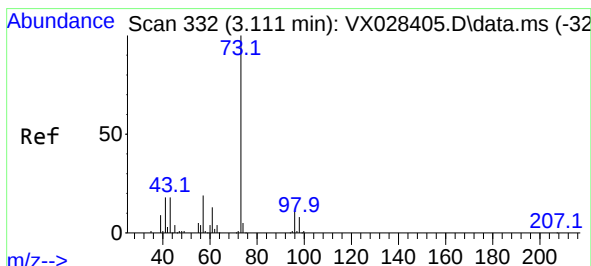
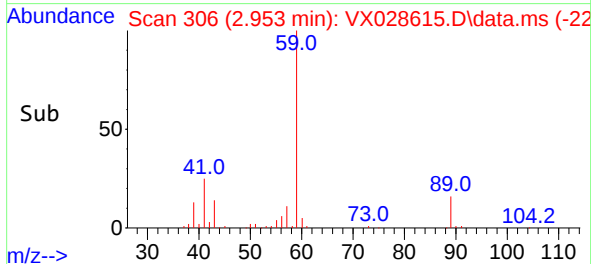
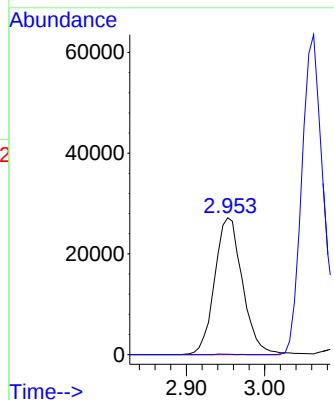
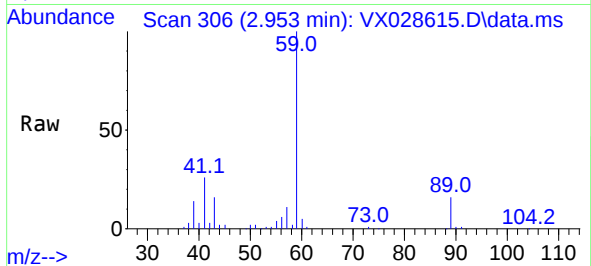




#23
tert-Butyl Alcohol
Concen: 82.335 ug/l
RT: 2.953 min Scan# 306
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

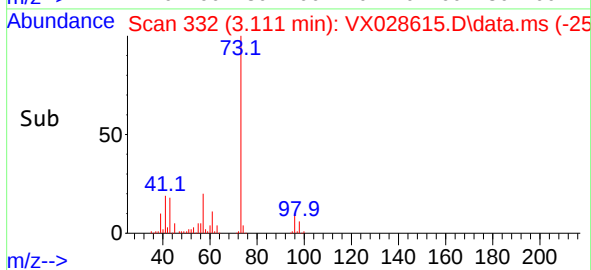
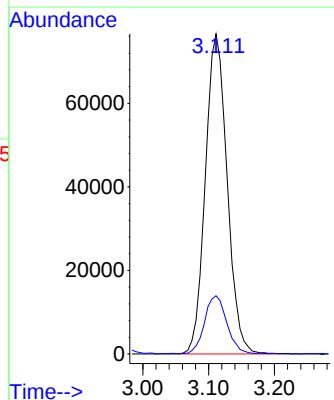
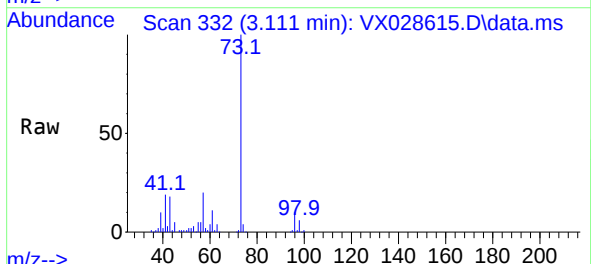
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

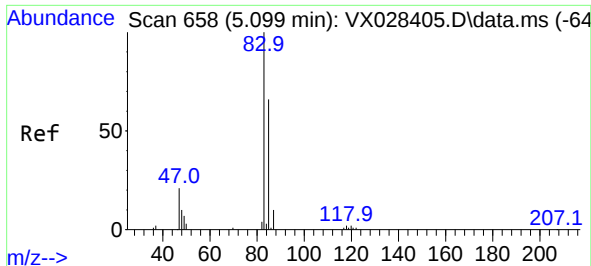
Tgt Ion: 59 Resp: 66959
Ion Ratio Lower Upper
59 100
52 0.2 0.0 0.0#



#24
Methyl tert-Butyl Ether
Concen: 19.413 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 73 Resp: 176853
Ion Ratio Lower Upper
73 100
43 18.6 16.0 24.0

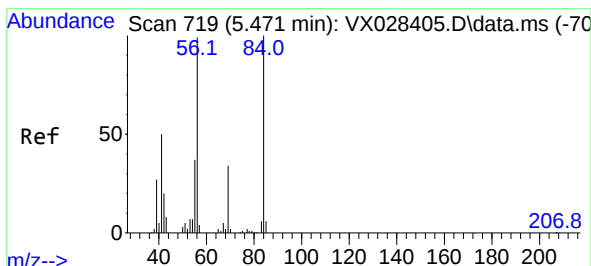
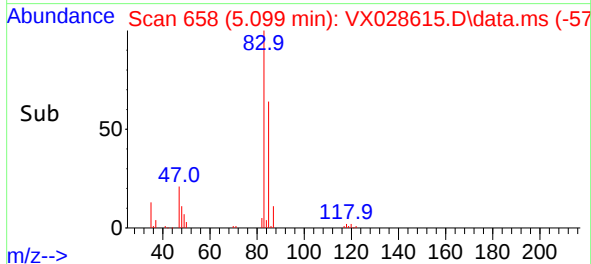
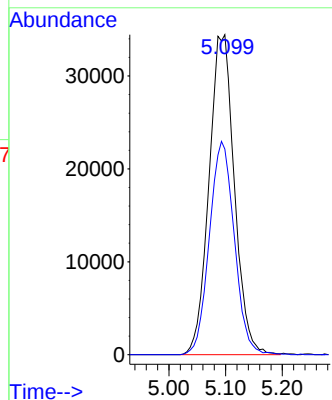
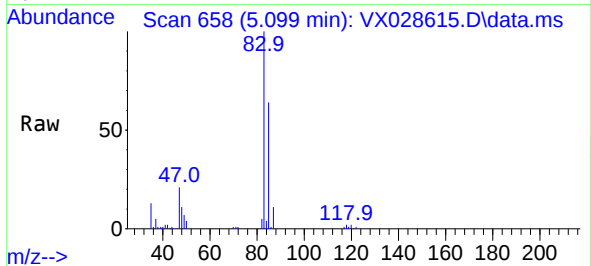




#25
Chloroform
Concen: 19.932 ug/l
RT: 5.099 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

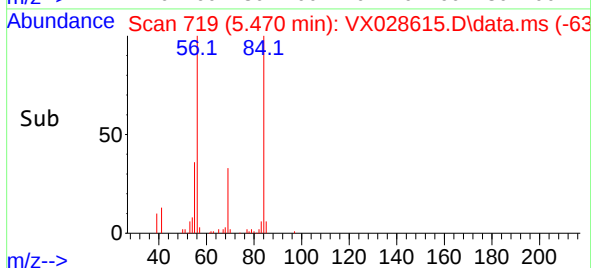
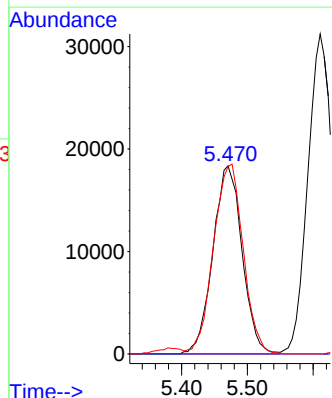
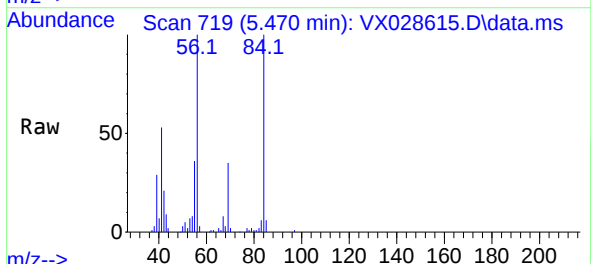
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

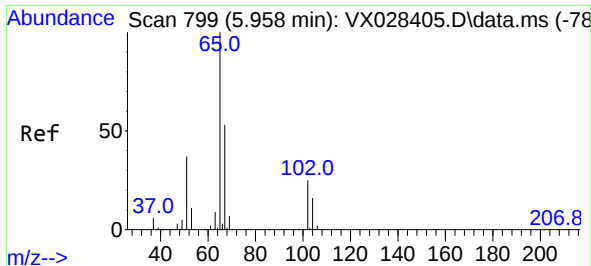
Tgt Ion: 83 Resp: 107118
Ion Ratio Lower Upper
83 100
85 64.2 49.9 74.9



#26
Cyclohexane
Concen: 19.631 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 56 Resp: 56763
Ion Ratio Lower Upper
56 100
89 0.0 0.0 0.0
84 102.7 76.2 114.2

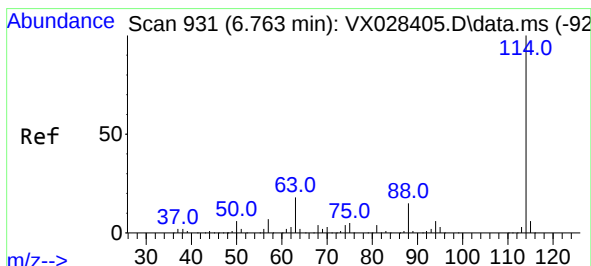
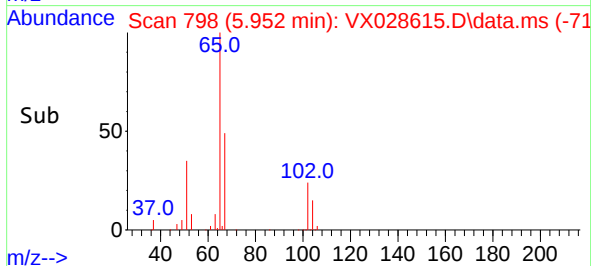
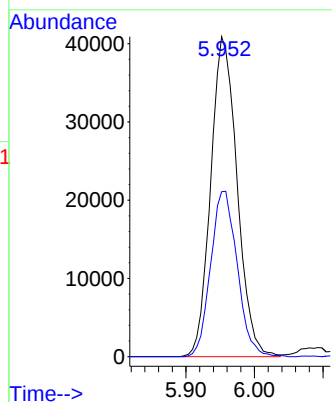
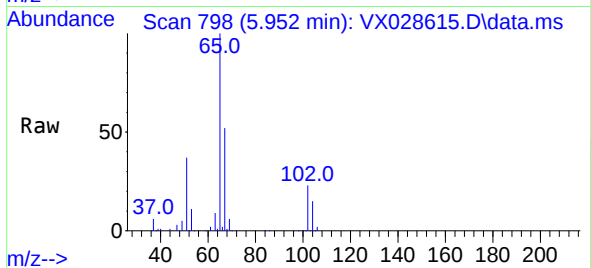




#27
1,2-Dichloroethane-d4
Concen: 31.325 ug/l
RT: 5.952 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

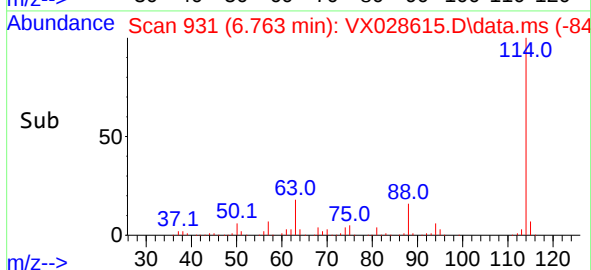
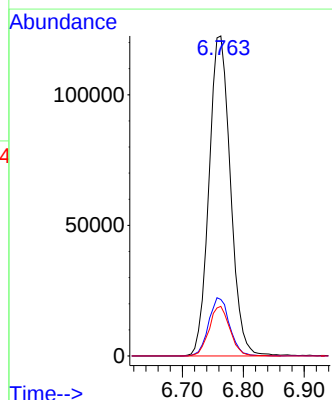
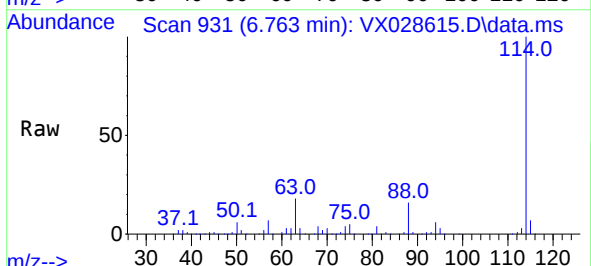
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

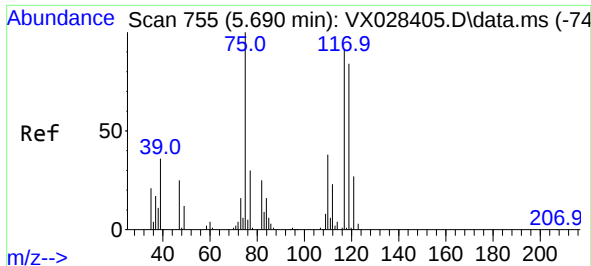
Tgt Ion: 65 Resp: 109479
Ion Ratio Lower Upper
65 100
67 52.0 42.3 63.5



#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 114 Resp: 299817
Ion Ratio Lower Upper
114 100
63 17.8 15.3 22.9
88 15.0 12.2 18.4





#29

1,1-Dichloropropene

Concen: 19.633 ug/l

RT: 5.696 min Scan# 71

Delta R.T. 0.006 min

Lab File: VX028615.D

Acq: 11 May 2022 12:17

Instrument :

MSVOA_X

ClientSampleId :

VX0511WBSD01

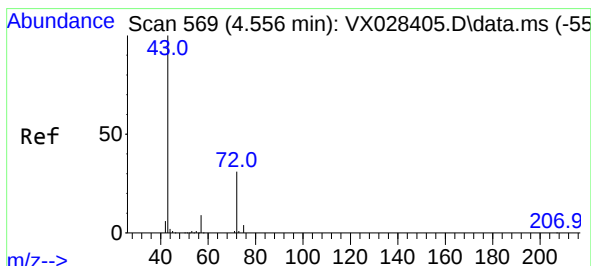
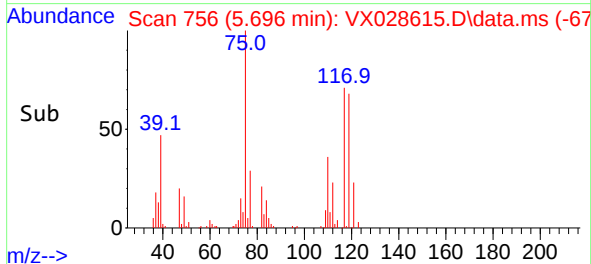
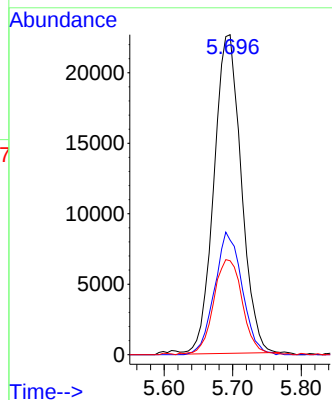
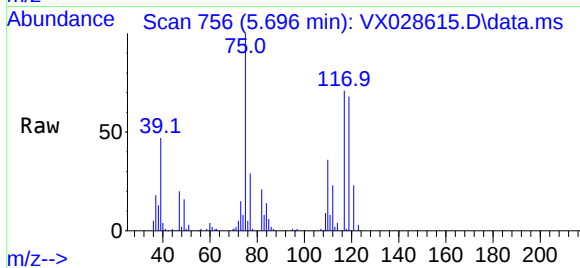
Tgt Ion: 75 Resp: 62607

Ion Ratio Lower Upper

75 100

110 38.8 0.0 73.6

77 31.7 0.0 62.2



#30

2-Butanone

Concen: 101.937 ug/l

RT: 4.550 min Scan# 568

Delta R.T. -0.006 min

Lab File: VX028615.D

Acq: 11 May 2022 12:17

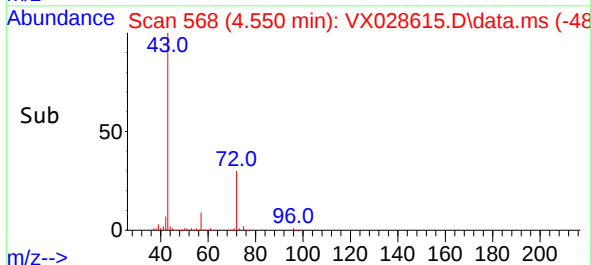
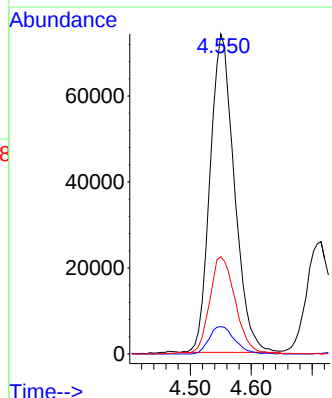
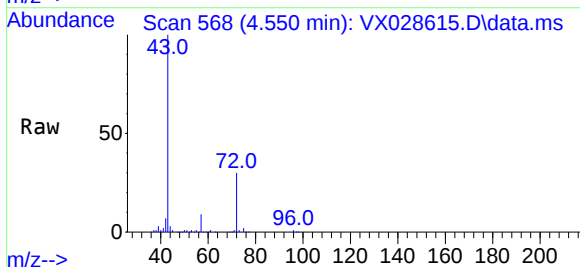
Tgt Ion: 43 Resp: 204879

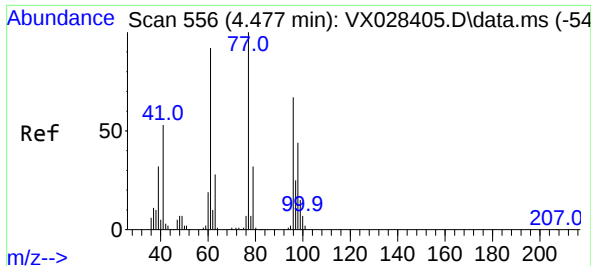
Ion Ratio Lower Upper

43 100

57 9.0 6.6 10.0

72 32.2 22.1 33.1

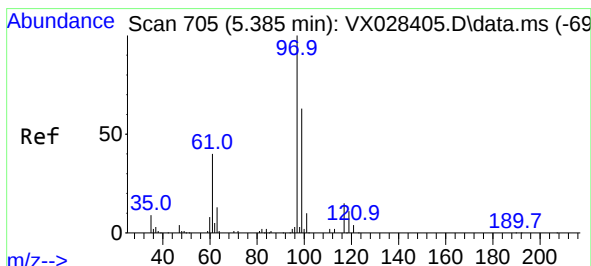
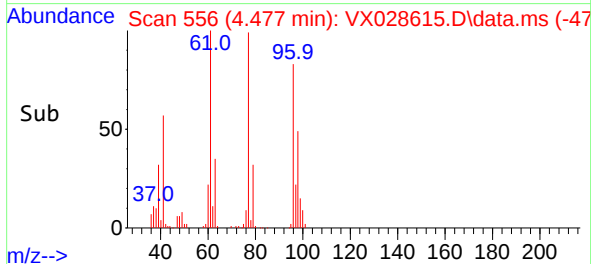
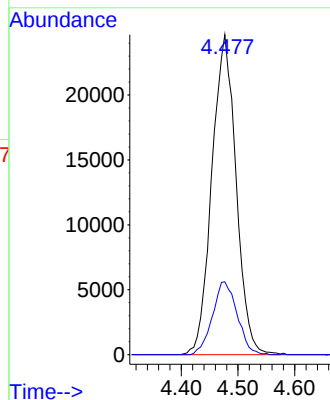
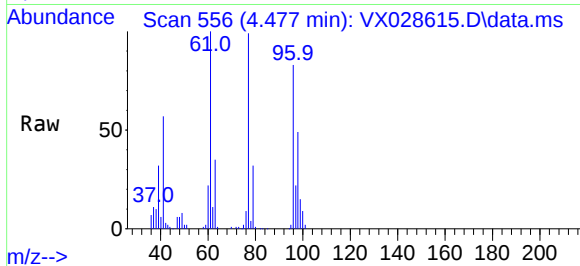




#31
2,2-Dichloropropane
Concen: 18.649 ug/l
RT: 4.477 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

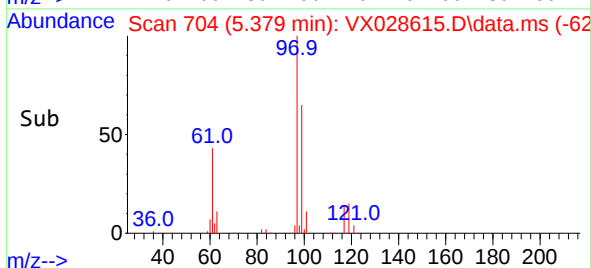
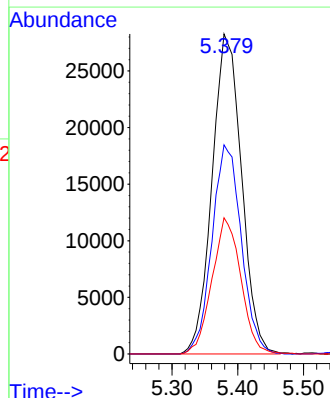
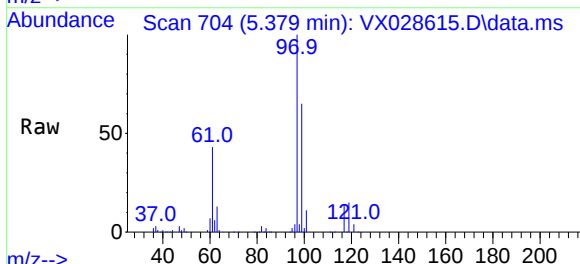
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

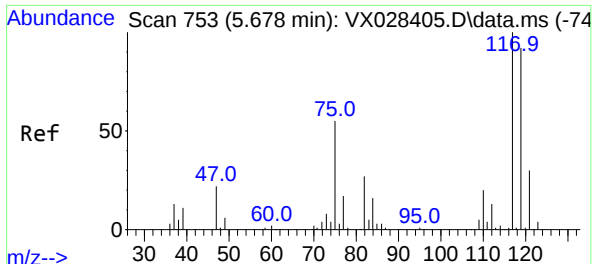
Tgt Ion: 77 Resp: 73038
Ion Ratio Lower Upper
77 100
97 23.2 18.4 27.6



#32
1,1,1-Trichloroethane
Concen: 19.689 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 97 Resp: 88281
Ion Ratio Lower Upper
97 100
99 64.9 51.8 77.8
61 41.6 33.4 50.0



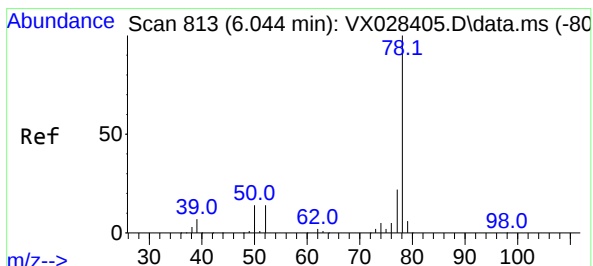
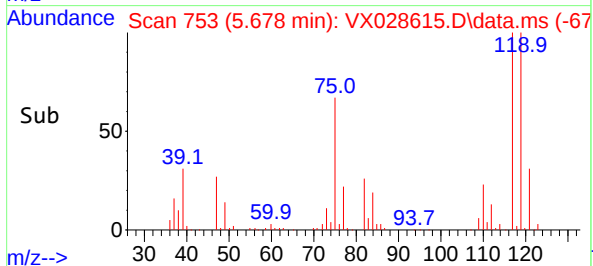
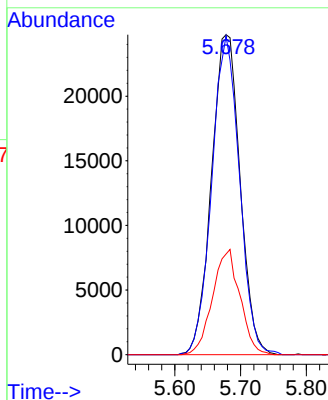
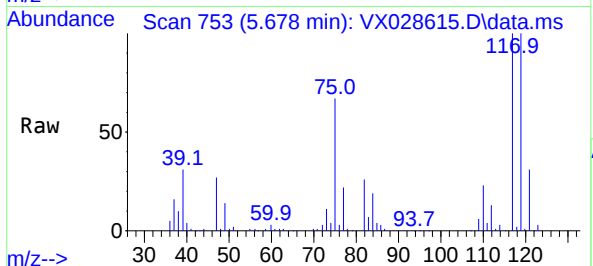


#33
Carbon Tetrachloride
Concen: 19.650 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

Tgt Ion:117 Resp: 74975

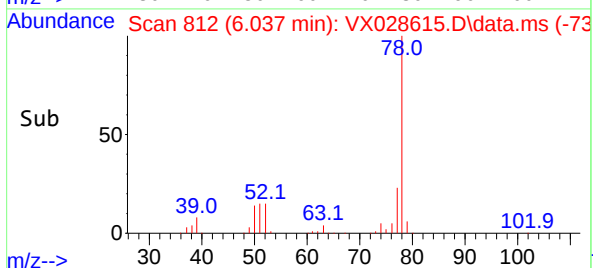
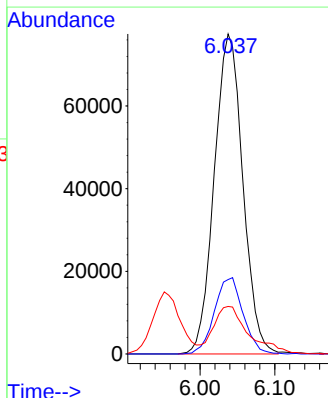
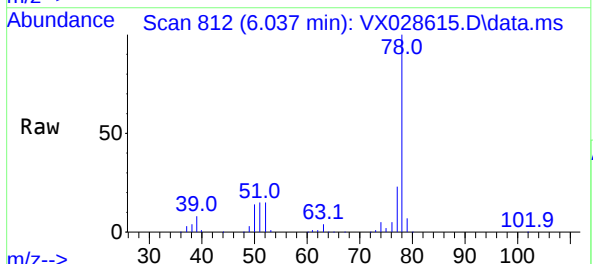
Ion	Ratio	Lower	Upper
117	100		
119	99.5	75.3	112.9
121	31.5	24.1	36.1

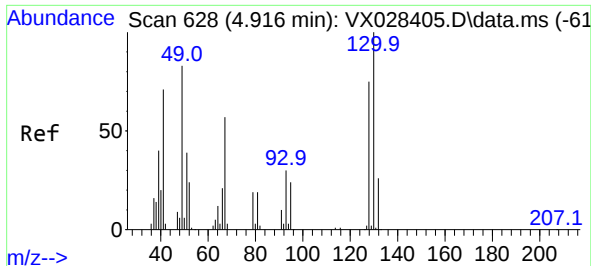


#34
Benzene
Concen: 20.246 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.006 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 78 Resp: 205642

Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.5	27.7
51	13.1	12.9	19.3



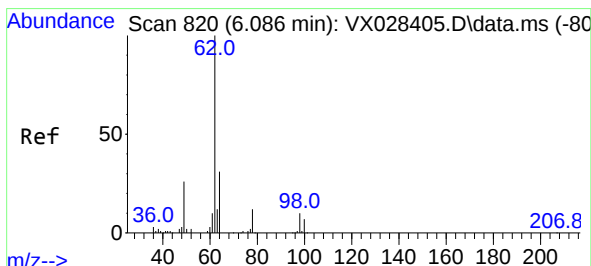
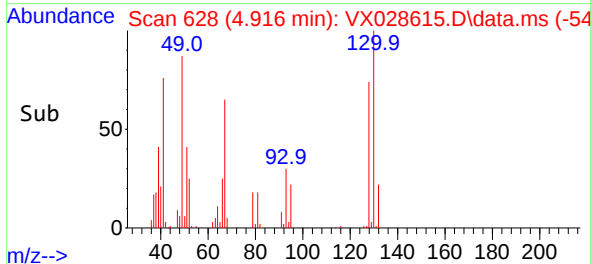
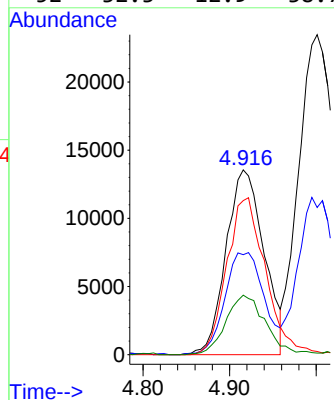
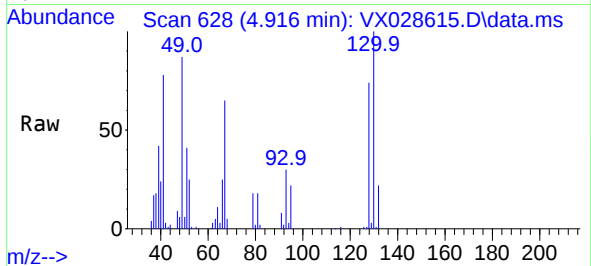


#35
Methacrylonitrile
Concen: 20.400 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

Tgt Ion: 41 Resp: 41295

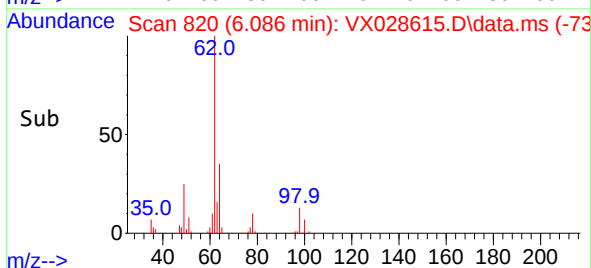
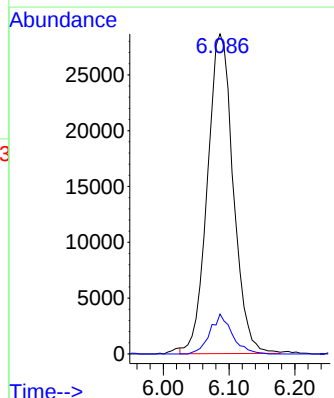
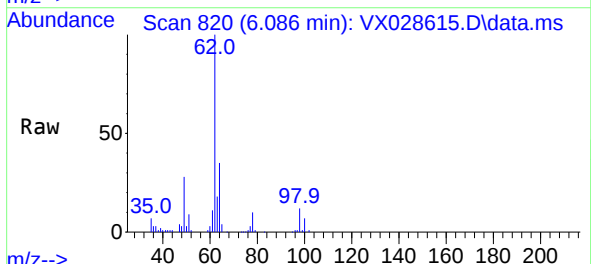
Ion	Ratio	Lower	Upper
41	100		
39	54.1	27.0	81.0
67	83.4	33.3	99.8
52	32.3	12.9	38.7

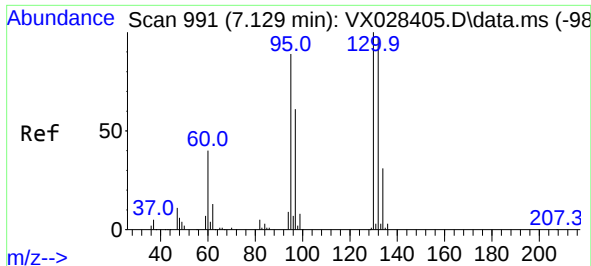


#36
1,2-Dichloroethane
Concen: 20.700 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 62 Resp: 78356

Ion	Ratio	Lower	Upper
62	100		
98	10.7	7.4	11.0

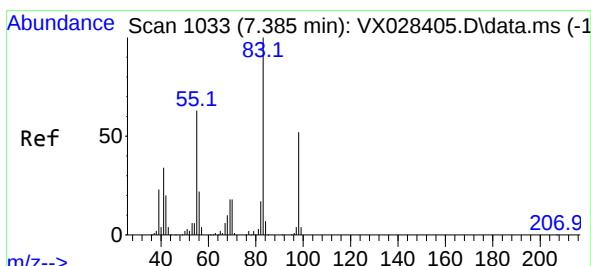
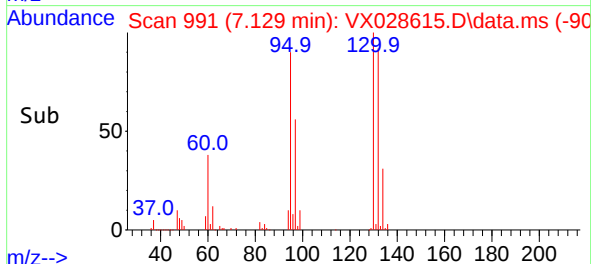
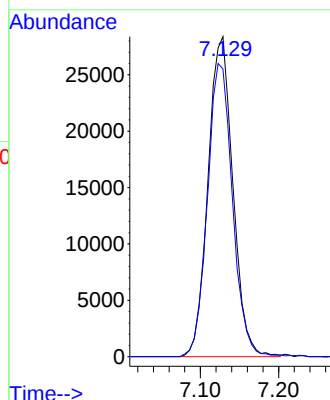
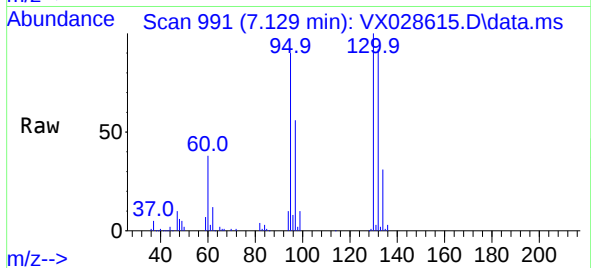




#37
Trichloroethene
Concen: 20.093 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

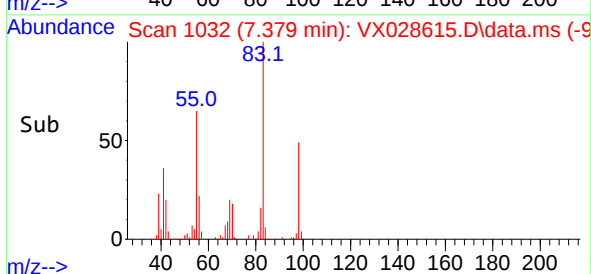
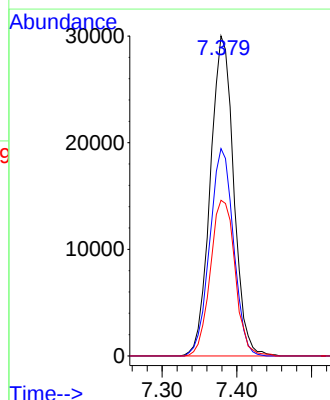
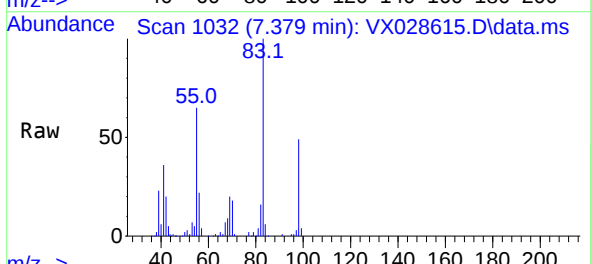
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

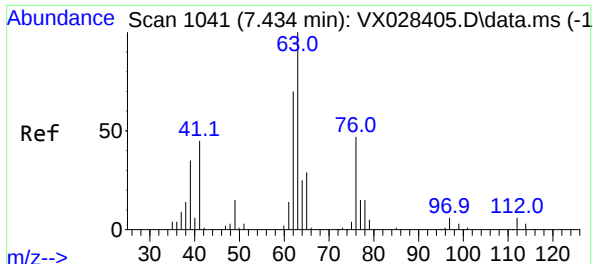
Tgt Ion:130 Resp: 62514
Ion Ratio Lower Upper
130 100
95 90.0 76.5 114.7



#38
Methylcyclohexane
Concen: 19.955 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 83 Resp: 65172
Ion Ratio Lower Upper
83 100
55 65.8 37.0 110.9
98 51.6 25.9 77.8

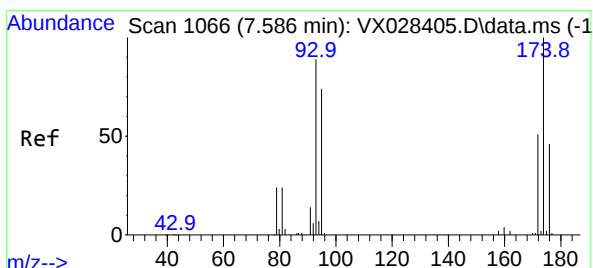
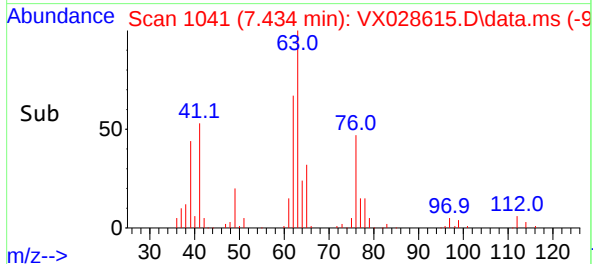
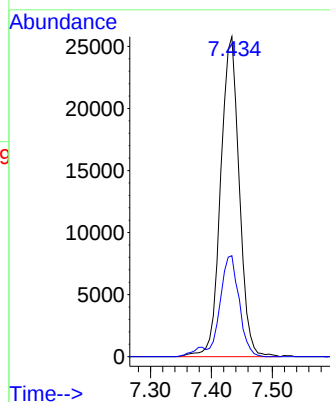
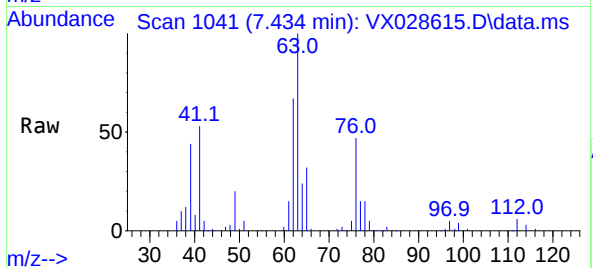




#39
1,2-Dichloropropane
Concen: 20.504 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

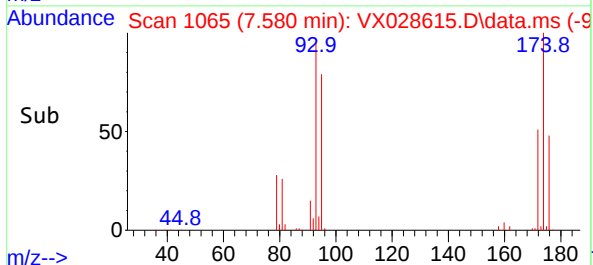
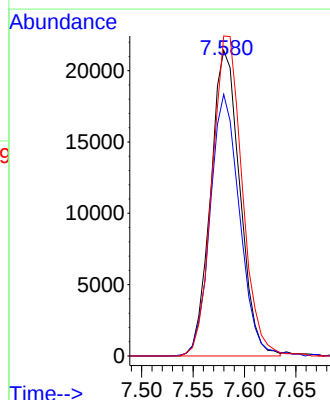
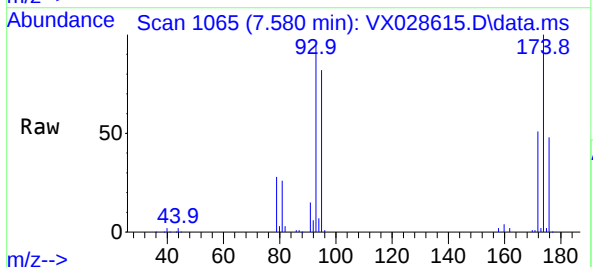
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

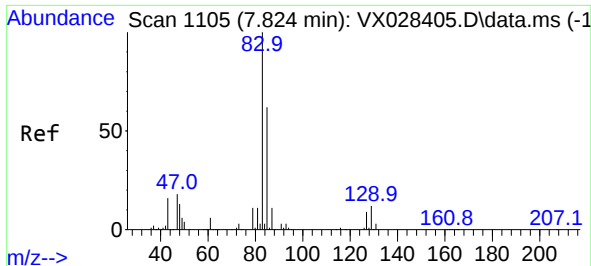
Tgt Ion: 63 Resp: 54744
Ion Ratio Lower Upper
63 100
65 31.6 25.4 38.2



#40
Dibromomethane
Concen: 20.681 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.006 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 93 Resp: 42352
Ion Ratio Lower Upper
93 100
95 86.1 0.0 168.8
174 107.4 0.0 220.8

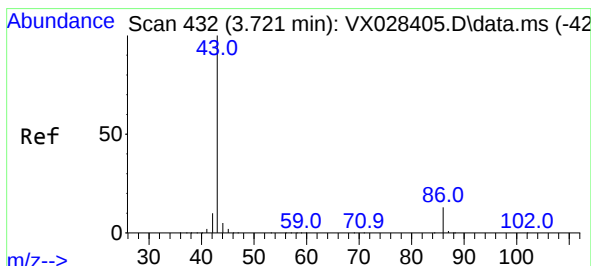
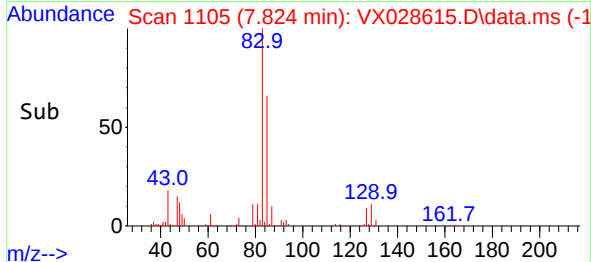
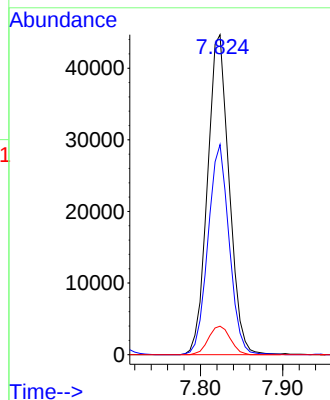
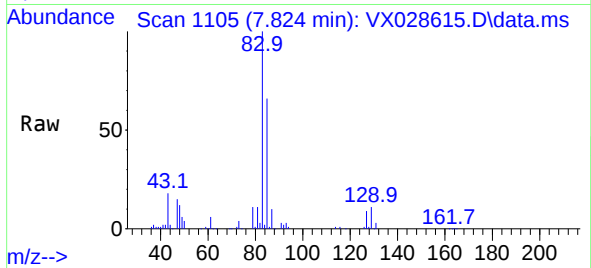




#41
Bromodichloromethane
Concen: 21.065 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

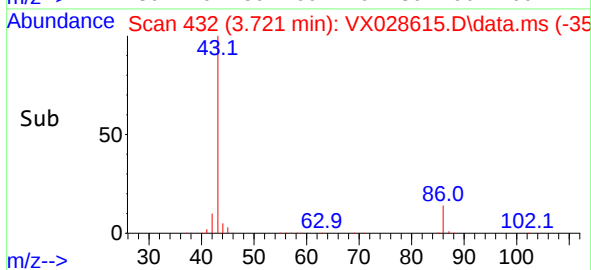
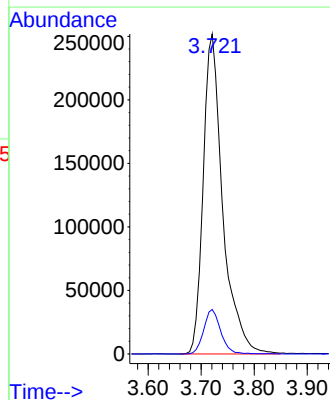
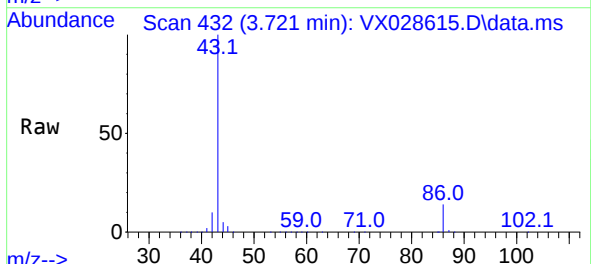
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

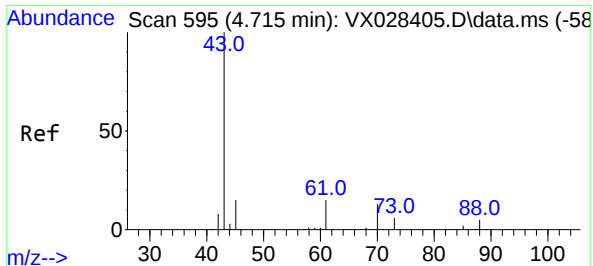
Tgt Ion: 83 Resp: 81864
Ion Ratio Lower Upper
83 100
85 65.7 50.6 75.8
127 8.9 7.0 10.6



#42
Vinyl Acetate
Concen: 103.377 ug/l
RT: 3.721 min Scan# 432
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 43 Resp: 643924
Ion Ratio Lower Upper
43 100
86 12.1 8.5 12.7





#43

Ethyl Acetate

Concen: 20.879 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.000 min

Lab File: VX028615.D

Acq: 11 May 2022 12:17

Instrument :

MSVOA_X

ClientSampleId :

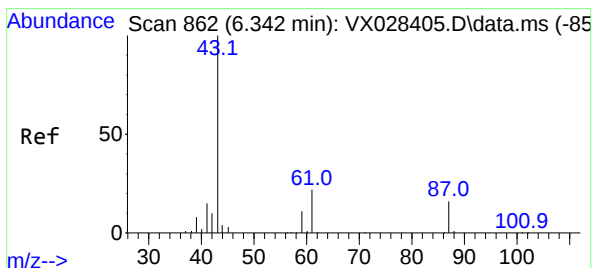
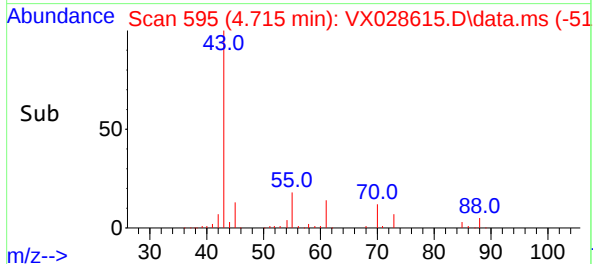
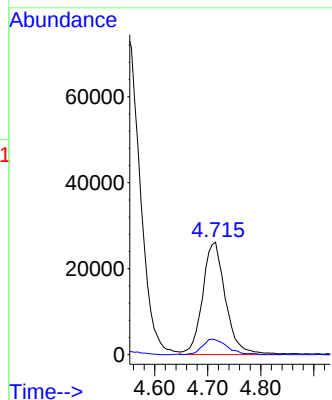
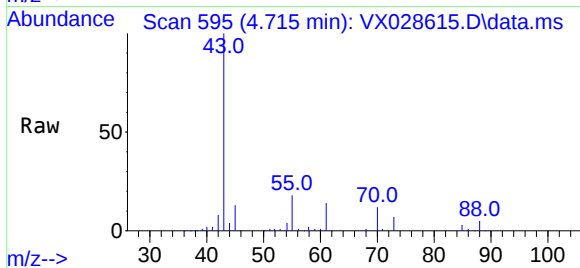
VX0511WBSD01

Tgt Ion: 43 Resp: 78527

Ion Ratio Lower Upper

43 100

45 14.7 11.8 17.6



#44

Isopropyl Acetate

Concen: 19.739 ug/l

RT: 6.336 min Scan# 861

Delta R.T. -0.006 min

Lab File: VX028615.D

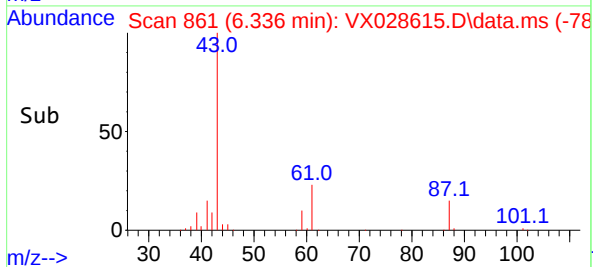
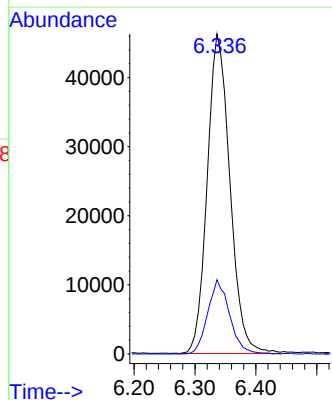
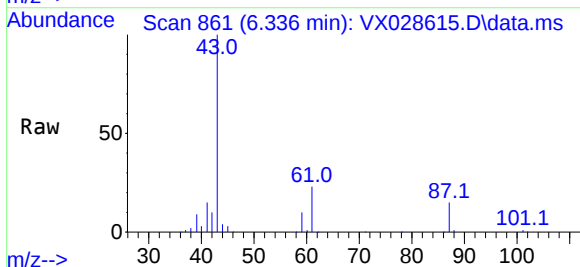
Acq: 11 May 2022 12:17

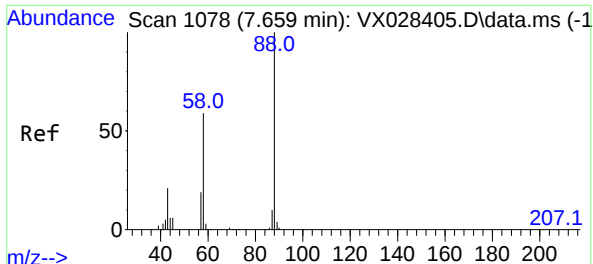
Tgt Ion: 43 Resp: 119702

Ion Ratio Lower Upper

43 100

61 22.3 17.0 25.4

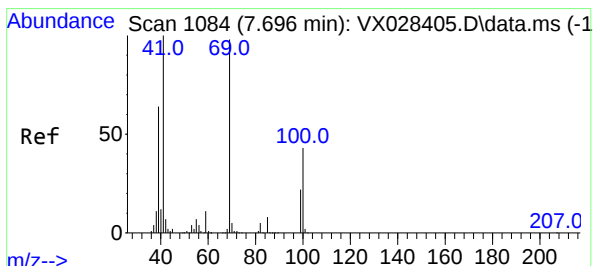
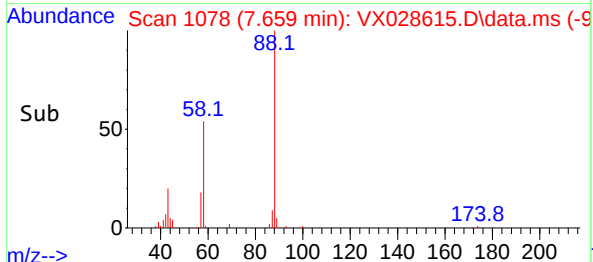
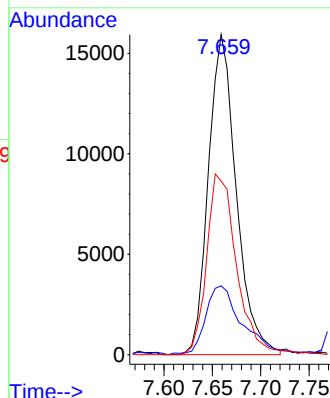
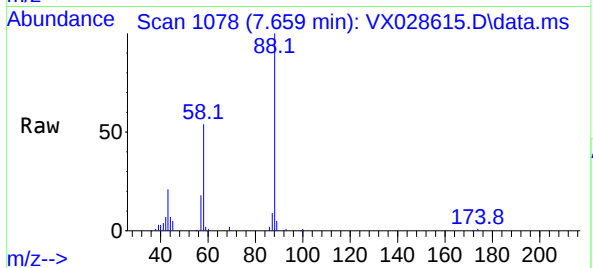




#45
1,4-Dioxane
Concen: 404.735 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

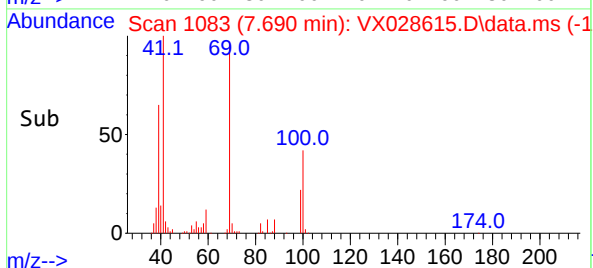
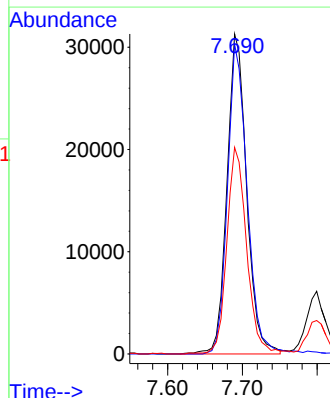
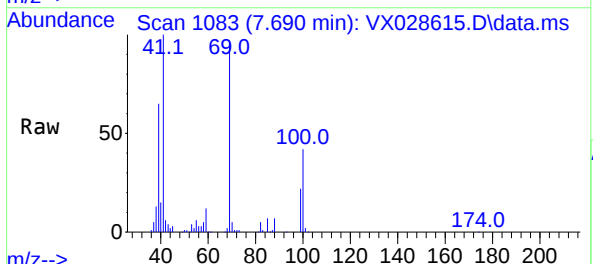
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

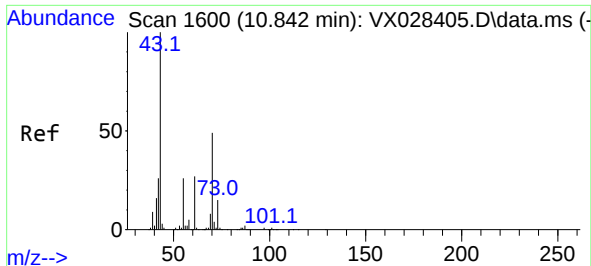
Tgt Ion: 88 Resp: 31961
Ion Ratio Lower Upper
88 100
43 26.5 25.8 38.6
58 60.4 54.8 82.2



#46
Methyl methacrylate
Concen: 20.642 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 41 Resp: 57209
Ion Ratio Lower Upper
41 100
69 96.8 41.9 125.8
39 64.6 27.5 82.5

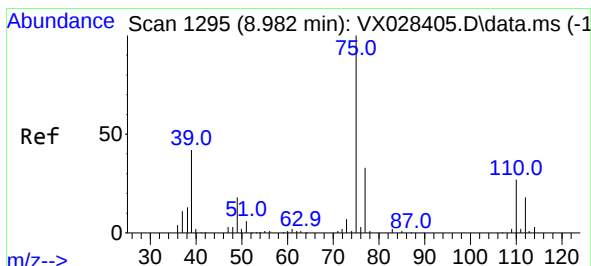
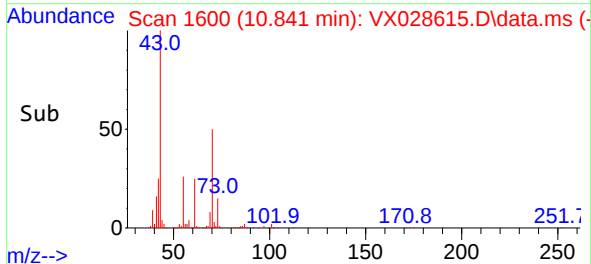
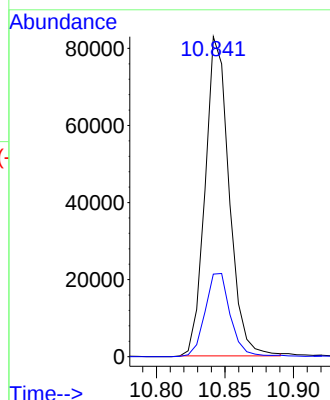
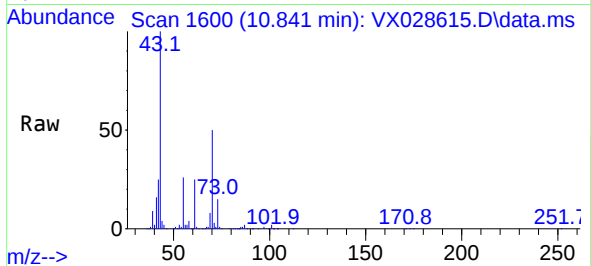




#47
n-amy1 Acetate
Concen: 19.284 ug/l
RT: 10.841 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

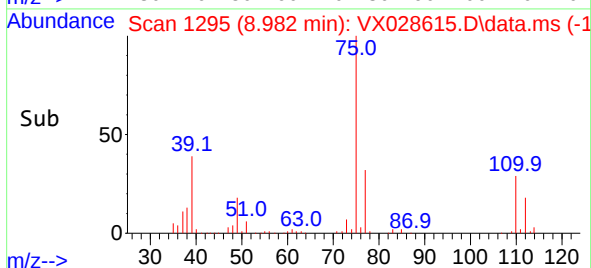
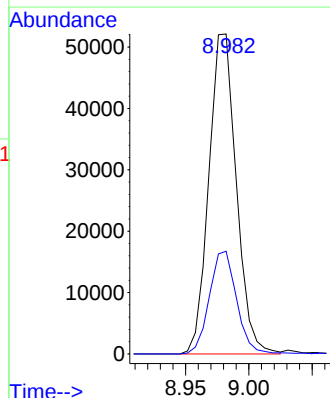
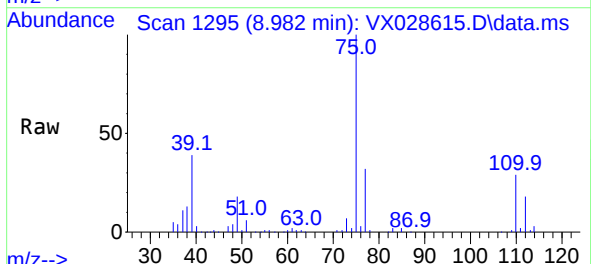
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

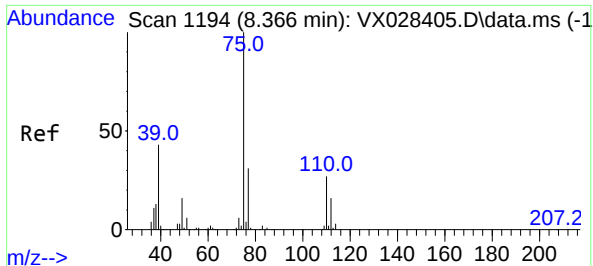
Tgt Ion: 43 Resp: 101247
Ion Ratio Lower Upper
43 100
55 27.4 20.4 30.6



#48
t-1,3-Dichloropropene
Concen: 19.295 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 75 Resp: 78757
Ion Ratio Lower Upper
75 100
77 32.1 26.6 40.0





#49

cis-1,3-Dichloropropene

Concen: 19.800 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX028615.D

Acq: 11 May 2022 12:17

Instrument :

MSVOA_X

ClientSampleId :

VX0511WBSD01

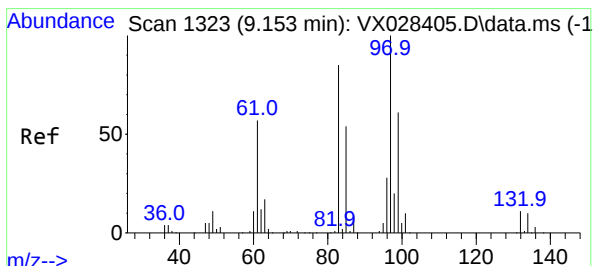
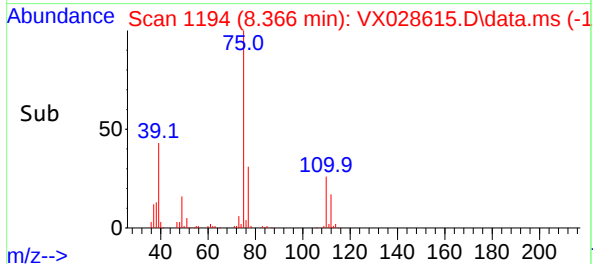
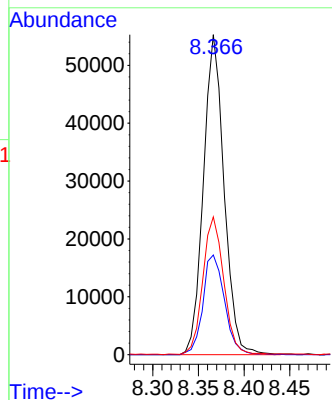
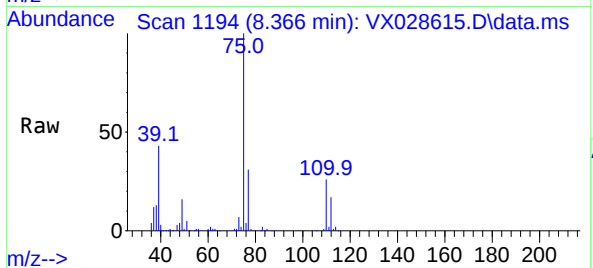
Tgt Ion: 75 Resp: 86838

Ion Ratio Lower Upper

75 100

77 31.1 25.2 37.8

39 42.9 37.4 56.0



#50

1,1,2-Trichloroethane

Concen: 21.124 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

Lab File: VX028615.D

Acq: 11 May 2022 12:17

Tgt Ion: 97 Resp: 68027

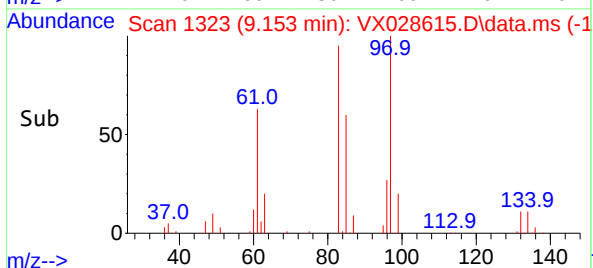
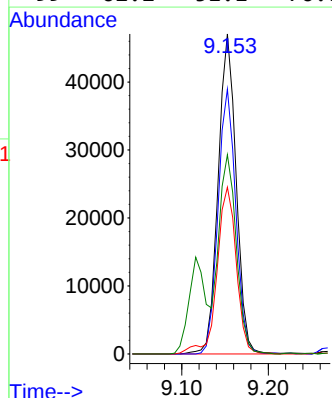
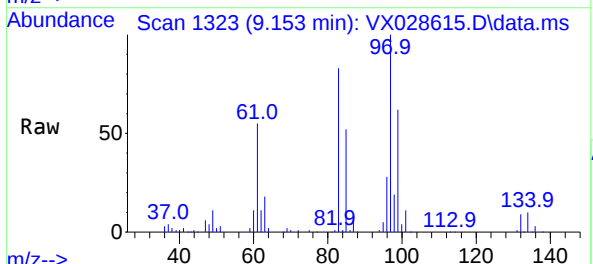
Ion Ratio Lower Upper

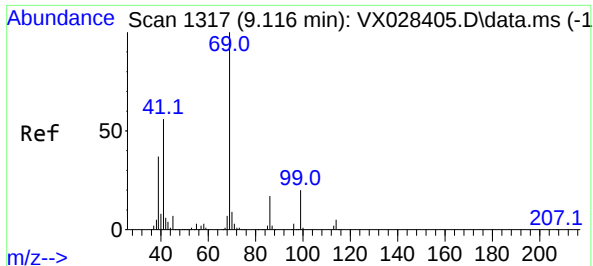
97 100

83 82.7 66.2 99.4

85 52.1 40.4 60.6

99 62.2 51.1 76.7

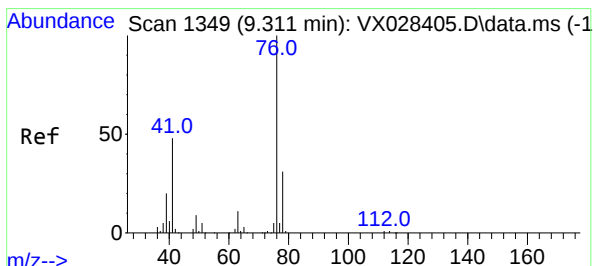
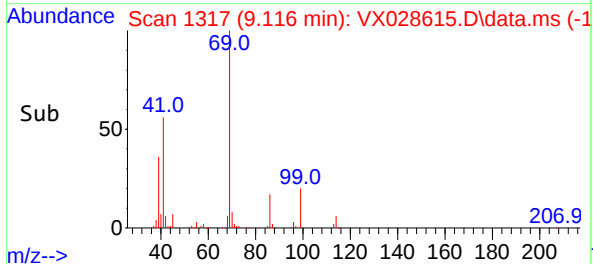
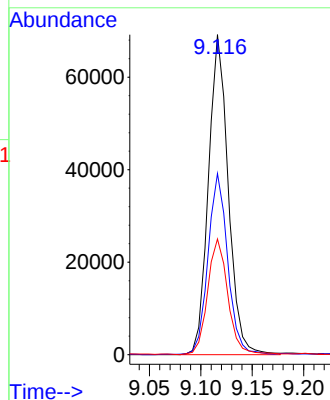
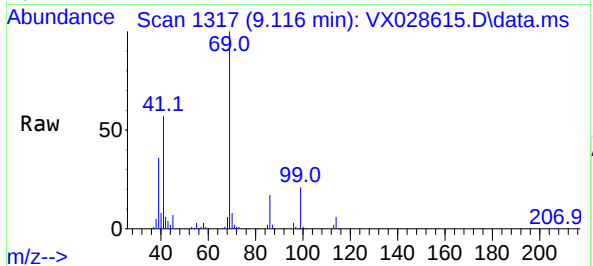




#51
Ethyl methacrylate
Concen: 20.202 ug/l
RT: 9.116 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

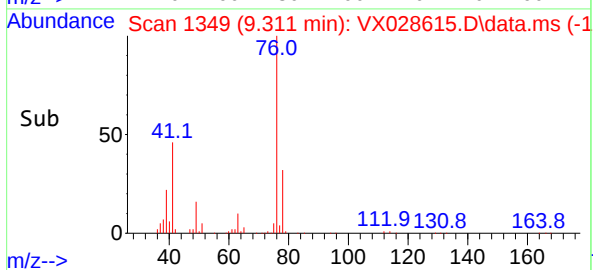
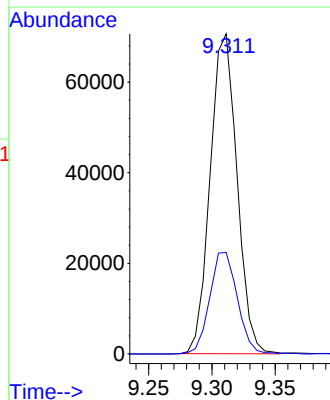
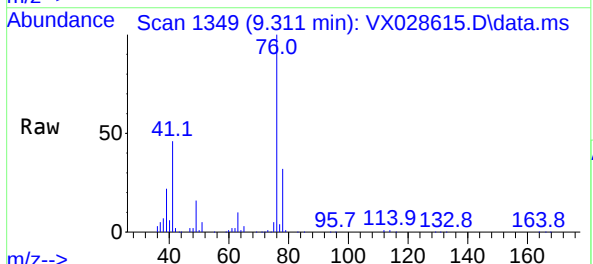
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

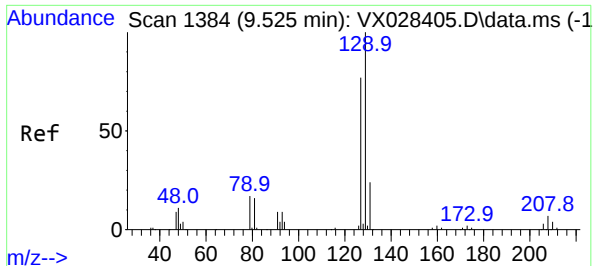
Tgt Ion: 69 Resp: 93095
Ion Ratio Lower Upper
69 100
41 56.5 32.1 96.5
39 36.1 18.3 54.9



#52
1,3-Dichloropropane
Concen: 20.705 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 76 Resp: 104312
Ion Ratio Lower Upper
76 100
78 32.7 0.0 64.4

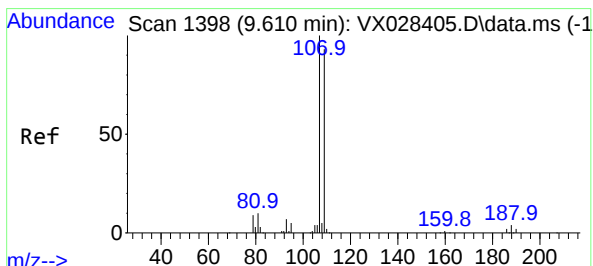
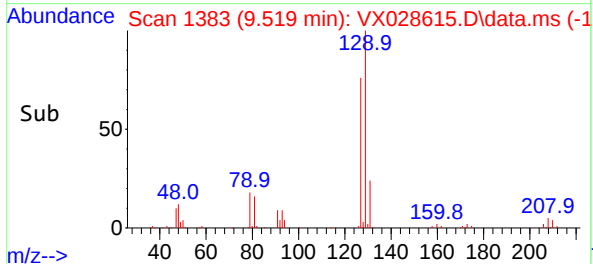
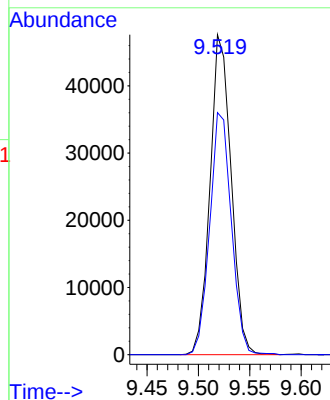
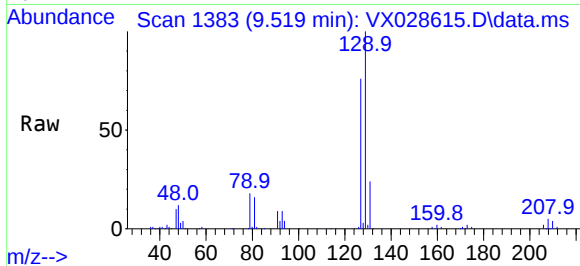




#53
Dibromochloromethane
Concen: 20.700 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.006 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

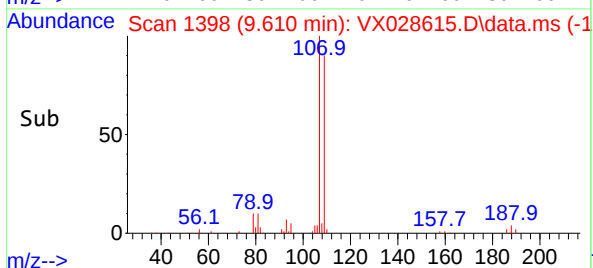
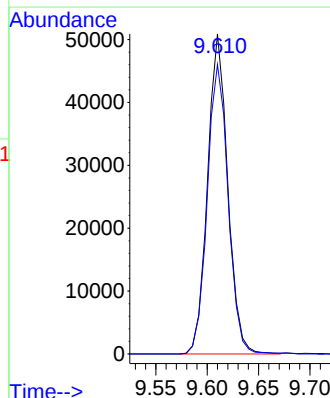
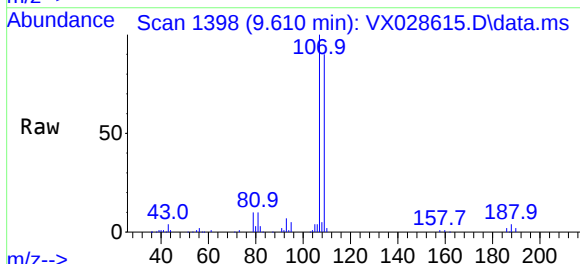
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

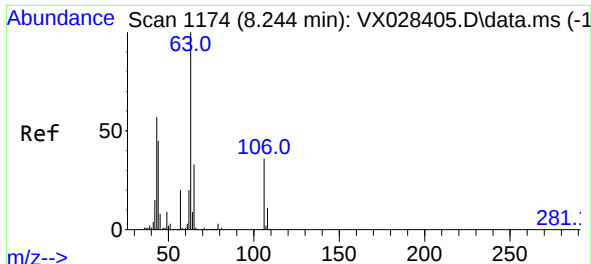
Tgt Ion:129 Resp: 68200
Ion Ratio Lower Upper
129 100
127 77.4 38.4 115.1



#54
1,2-Dibromoethane
Concen: 20.808 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion:107 Resp: 69710
Ion Ratio Lower Upper
107 100
109 93.4 76.2 114.4

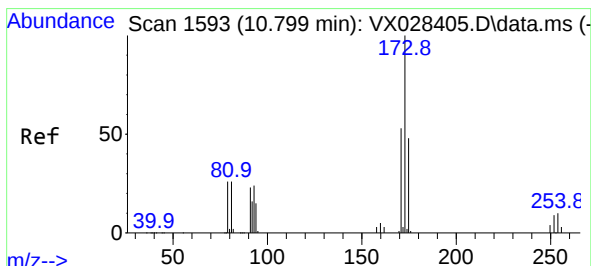
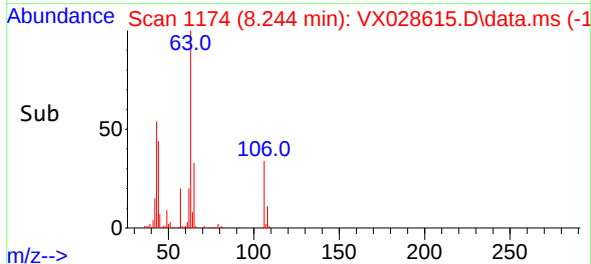
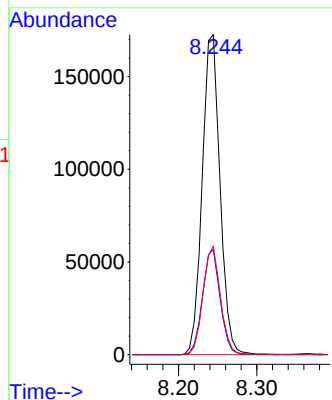
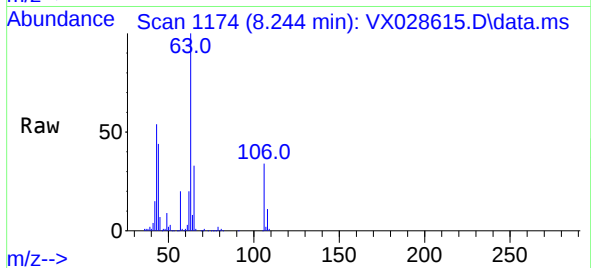




#55
2-Chloroethyl vinyl ether
Concen: 112.759 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

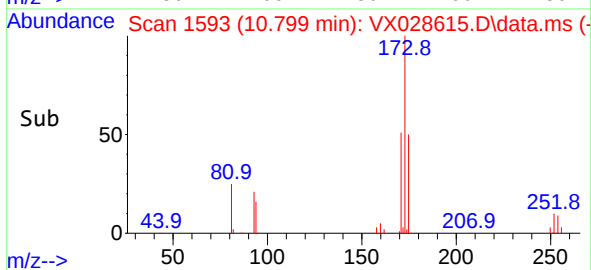
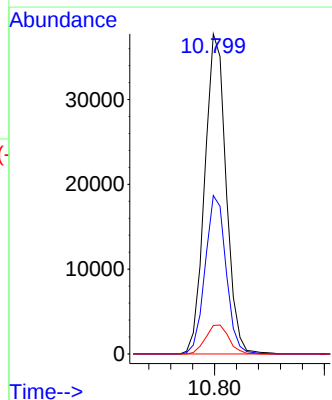
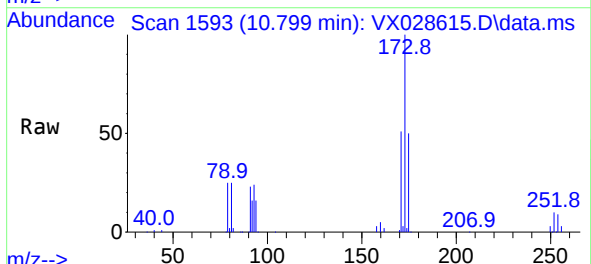
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

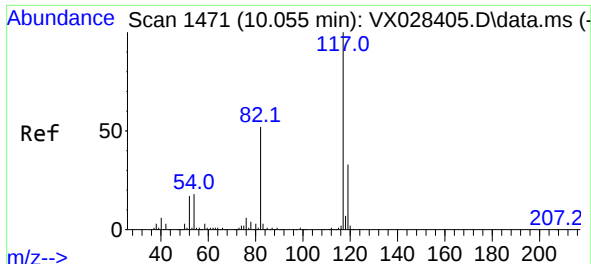
Tgt Ion: 63 Resp: 272807
Ion Ratio Lower Upper
63 100
65 32.6 25.9 38.9
106 33.1 25.8 38.6



#56
Bromoform
Concen: 20.083 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 173 Resp: 51005
Ion Ratio Lower Upper
173 100
175 48.5 40.3 60.5
254 9.8 7.4 11.2

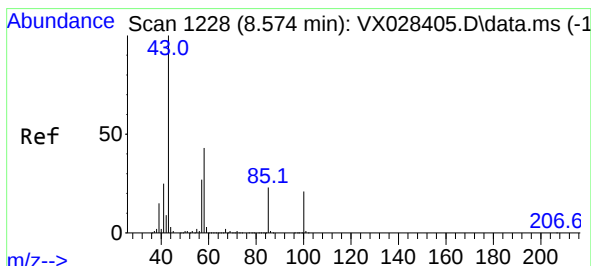
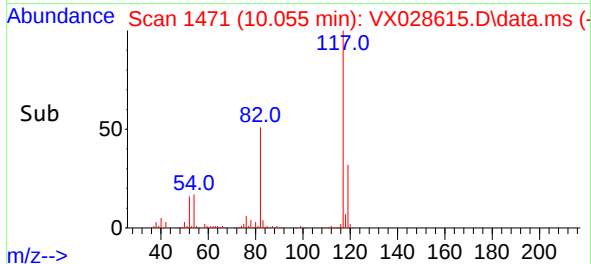
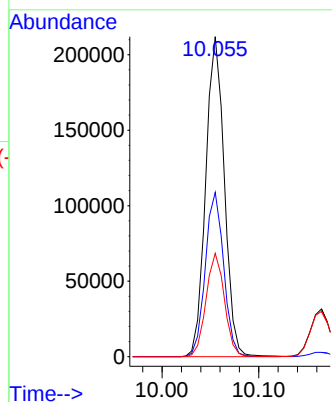
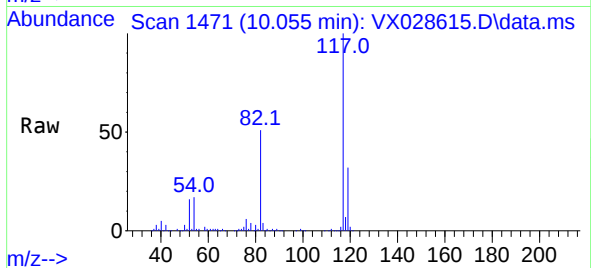




#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

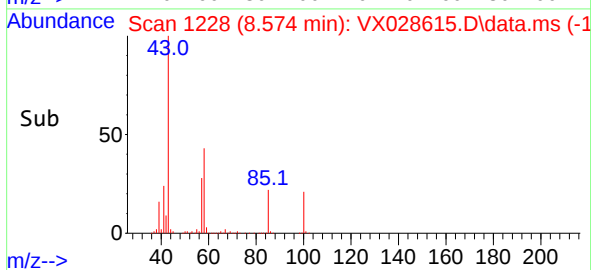
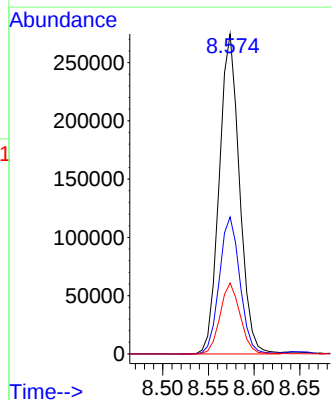
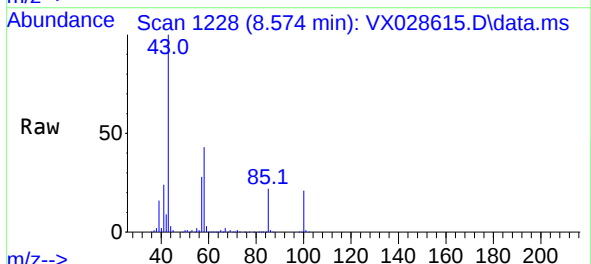
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

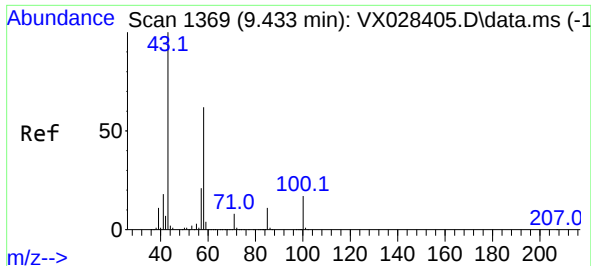
Tgt Ion:117 Resp: 283750
Ion Ratio Lower Upper
117 100
82 50.7 42.3 63.5
119 31.9 26.2 39.2



#58
4-Methyl-2-Pentanone
Concen: 102.780 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 43 Resp: 424254
Ion Ratio Lower Upper
43 100
58 43.3 31.8 47.6
85 22.0 15.8 23.6

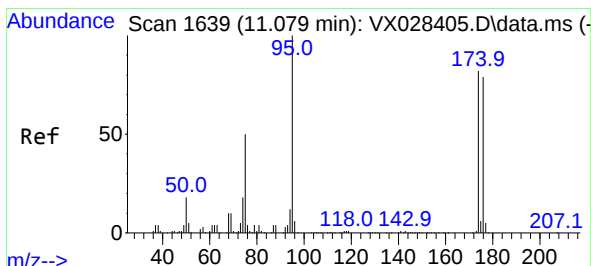
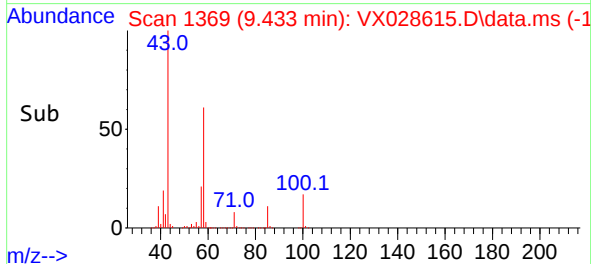
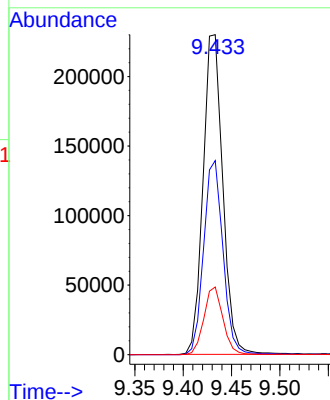
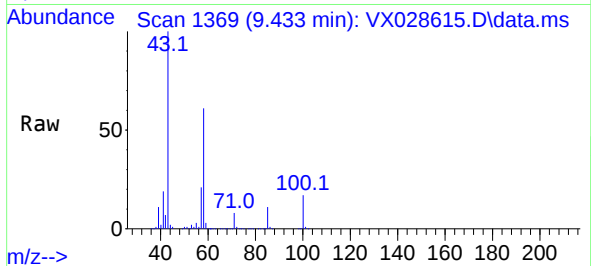




#59
2-Hexanone
Concen: 102.642 ug/l
RT: 9.433 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

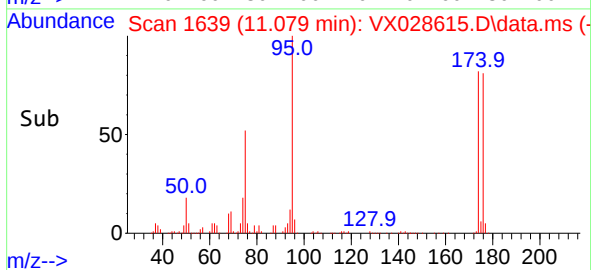
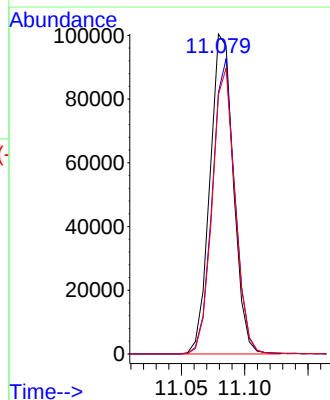
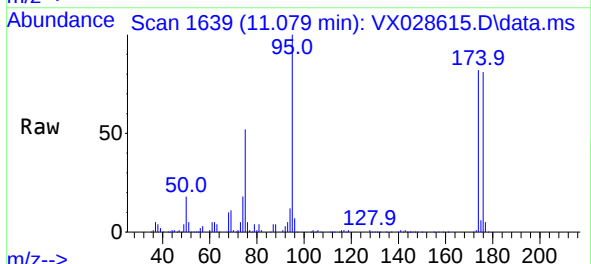
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

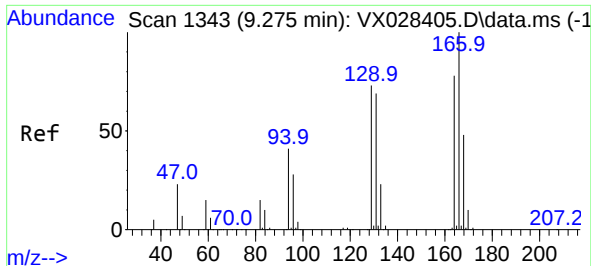
Tgt Ion: 43 Resp: 327906
Ion Ratio Lower Upper
43 100
58 59.7 44.1 66.1
57 20.4 16.2 24.2



#60
4-Bromofluorobenzene
Concen: 29.318 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 95 Resp: 129371
Ion Ratio Lower Upper
95 100
174 88.7 65.4 98.2
176 86.5 63.4 95.0



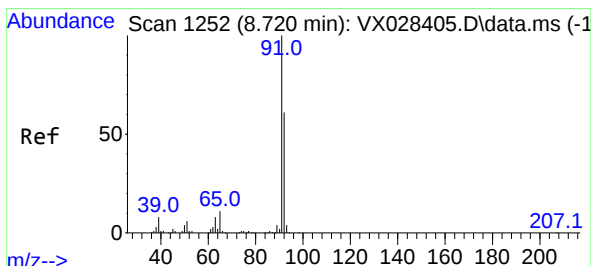
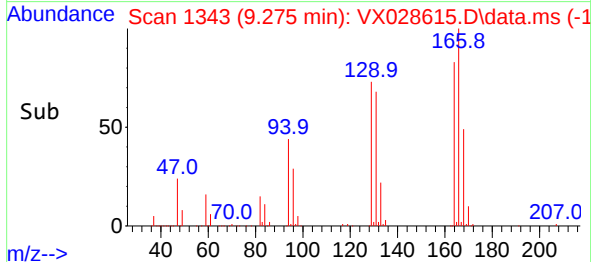
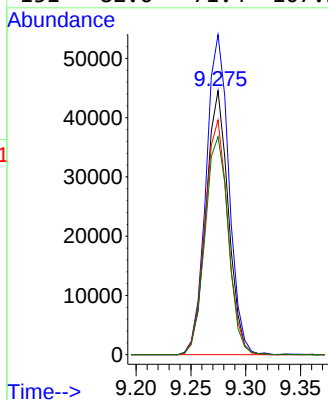
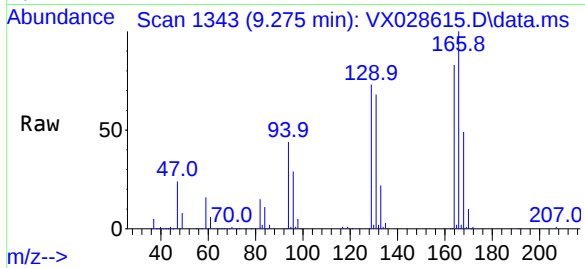


#61
Tetrachloroethene
Concen: 20.202 ug/l
RT: 9.275 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

Tgt Ion:164 Resp: 63234

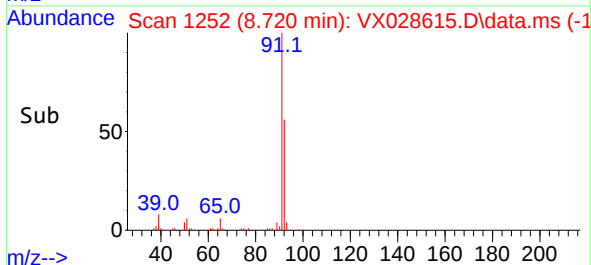
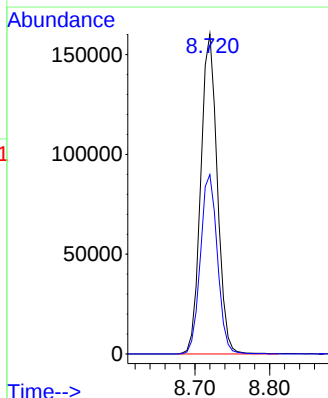
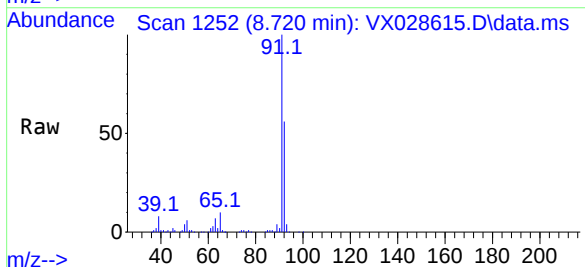
Ion	Ratio	Lower	Upper
164	100		
166	121.2	105.0	157.6
129	88.9	78.5	117.7
131	82.6	71.4	107.2

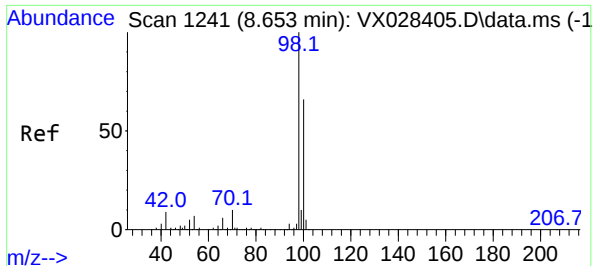


#62
Toluene
Concen: 19.982 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 91 Resp: 245906

Ion	Ratio	Lower	Upper
91	100		
92	57.6	48.1	72.1

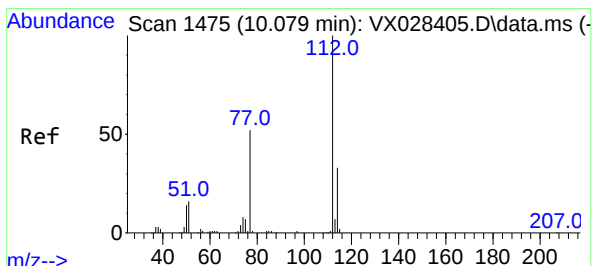
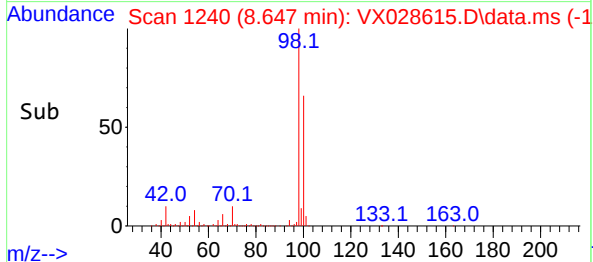
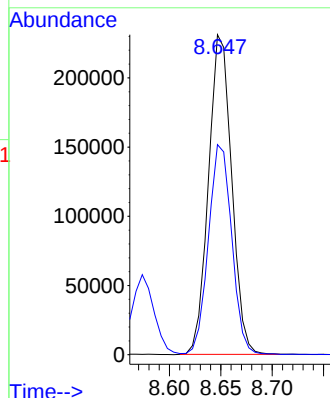
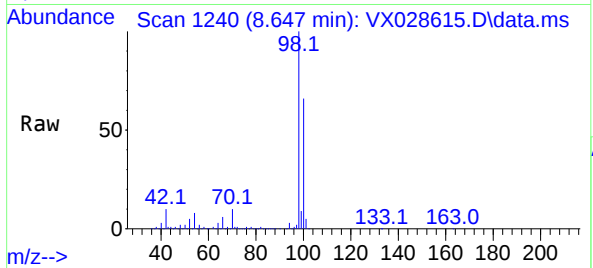




#63
Toluene-d8
Concen: 30.101 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

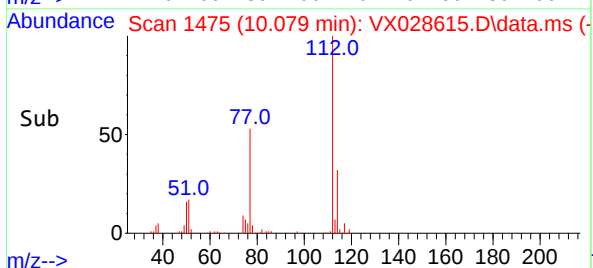
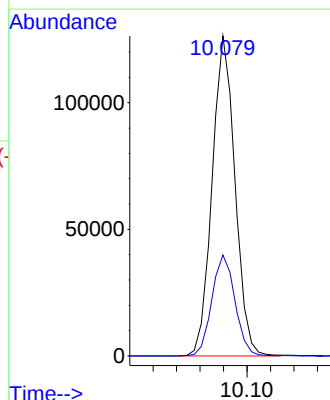
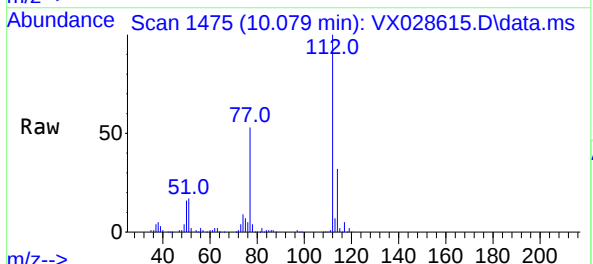
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

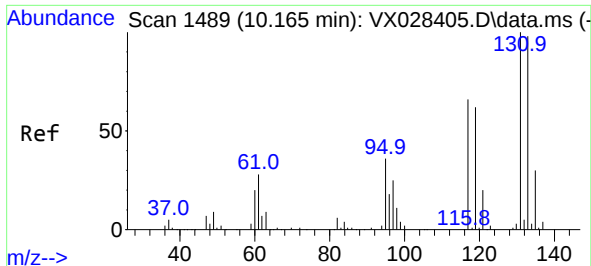
Tgt Ion: 98 Resp: 361833
Ion Ratio Lower Upper
98 100
100 66.3 51.4 77.2



#64
Chlorobenzene
Concen: 19.652 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 112 Resp: 170617
Ion Ratio Lower Upper
112 100
114 31.5 26.0 39.0

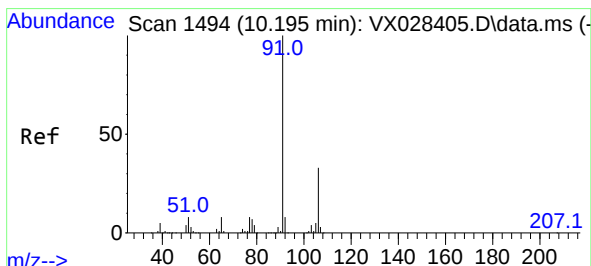
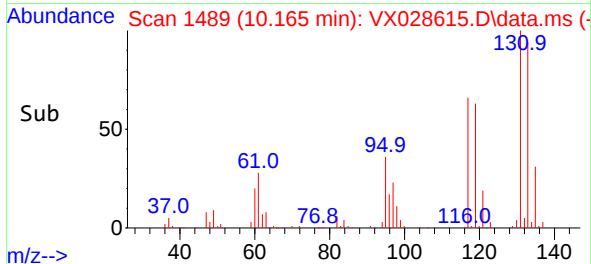
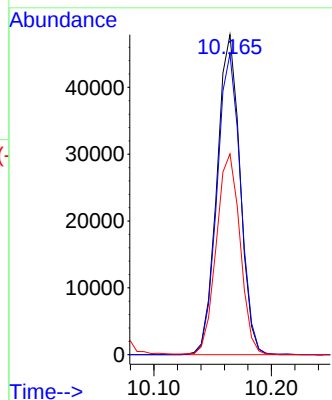
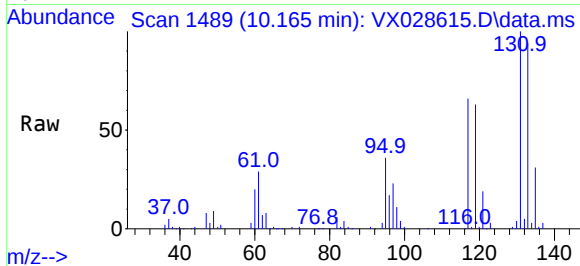




#65
1,1,1,2-Tetrachloroethane
Concen: 19.300 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

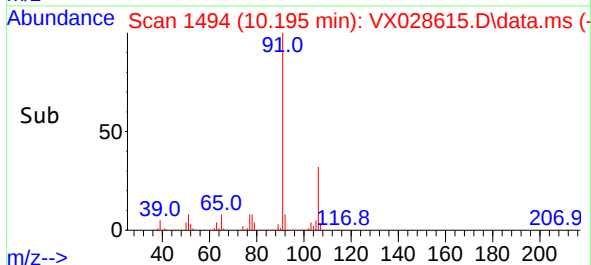
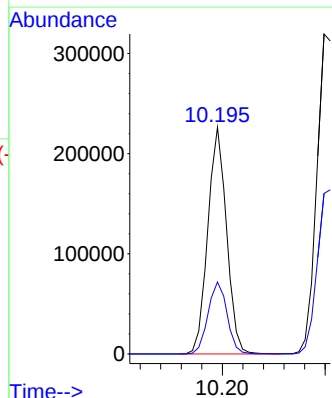
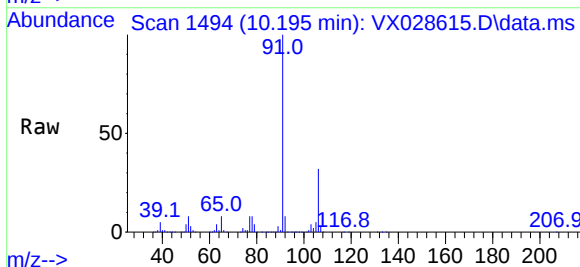
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

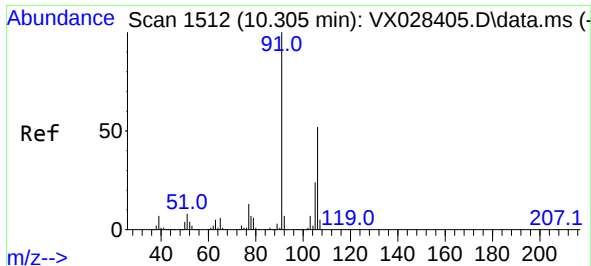
Tgt Ion:131 Resp: 65447
Ion Ratio Lower Upper
131 100
133 95.6 0.0 197.2
119 64.5 0.0 127.4



#66
Ethyl Benzene
Concen: 19.783 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 91 Resp: 287037
Ion Ratio Lower Upper
91 100
106 31.8 25.8 38.8

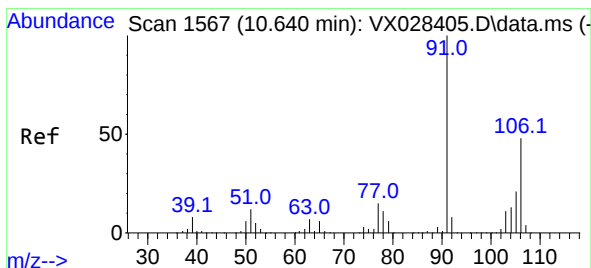
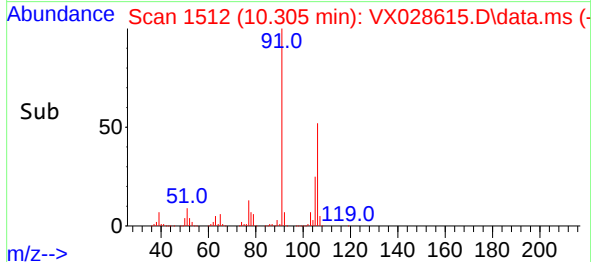
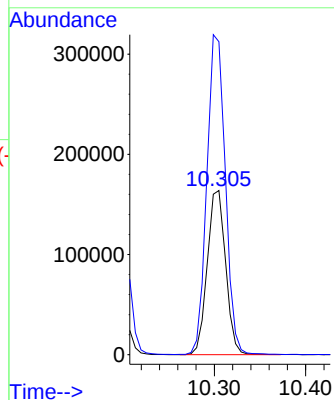
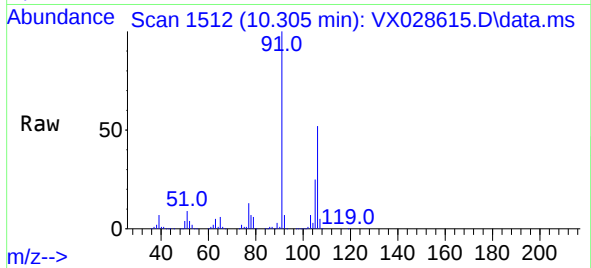




#67
m/p-Xylenes
Concen: 39.270 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

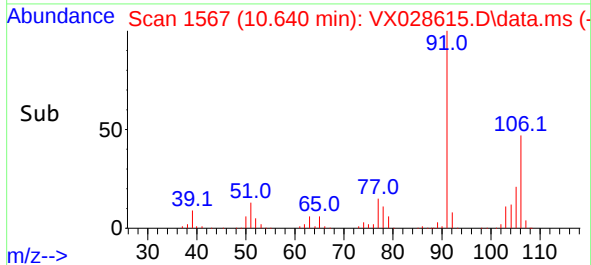
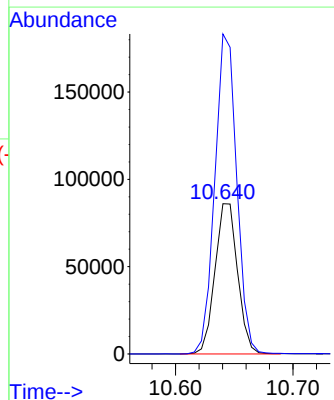
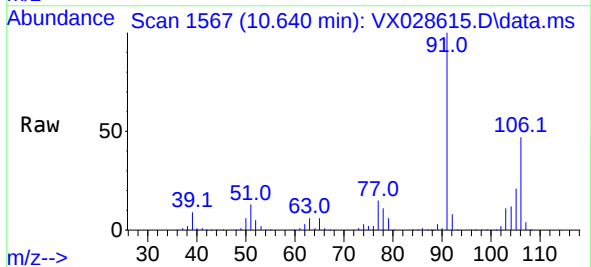
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

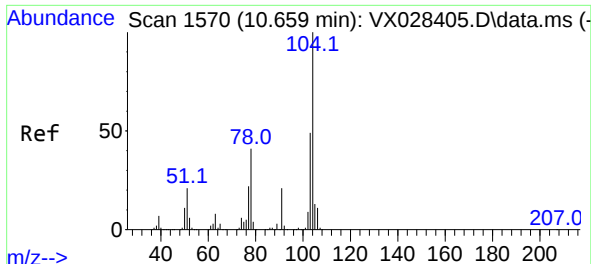
Tgt Ion:106 Resp: 228400
Ion Ratio Lower Upper
106 100
91 196.2 159.5 239.3



#68
o-Xylene
Concen: 19.506 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion:106 Resp: 115300
Ion Ratio Lower Upper
106 100
91 206.4 105.4 316.2

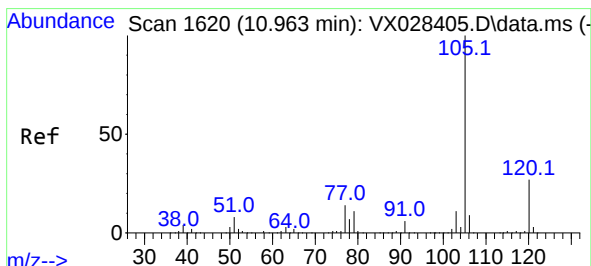
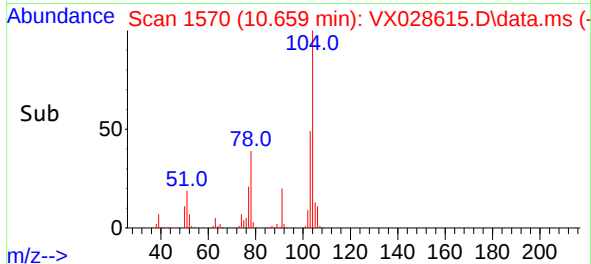
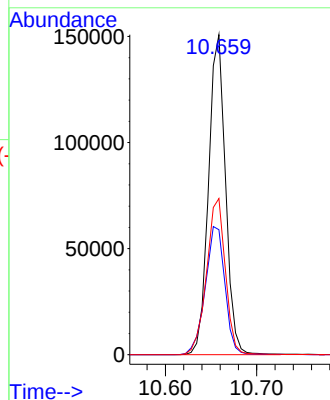
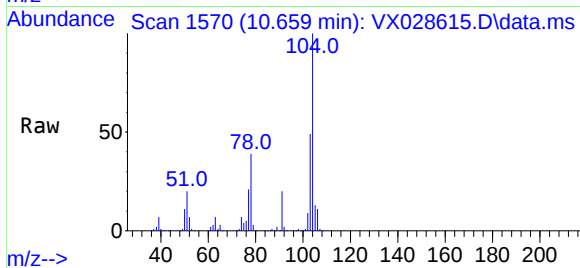




#69
Styrene
Concen: 19.701 ug/l
RT: 10.659 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

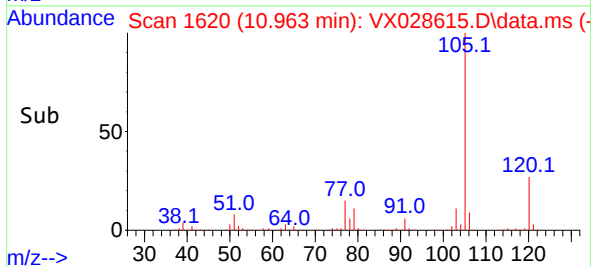
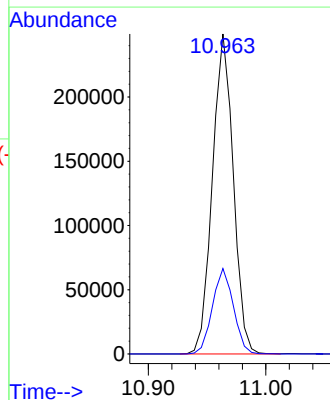
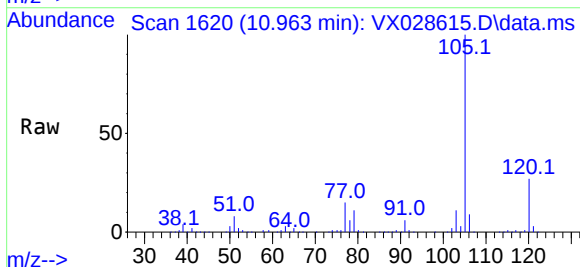
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

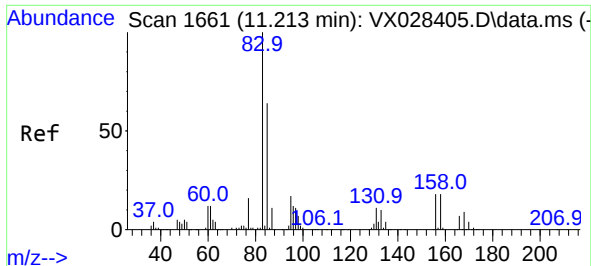
Tgt Ion:104 Resp: 194490
Ion Ratio Lower Upper
104 100
78 46.3 39.7 59.5
103 54.1 42.7 64.1



#70
Isopropylbenzene
Concen: 20.006 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion:105 Resp: 307659
Ion Ratio Lower Upper
105 100
120 26.8 18.8 34.8

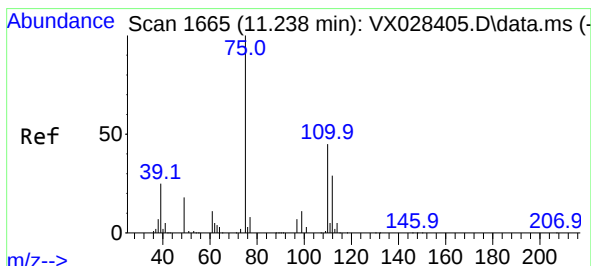
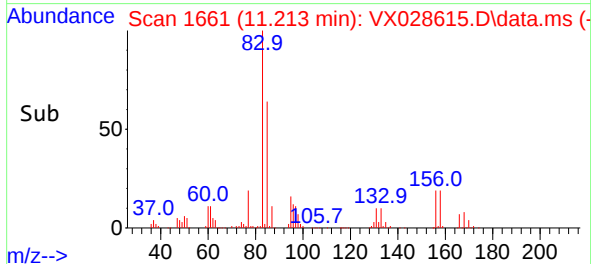
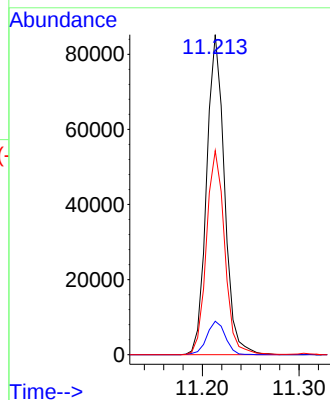
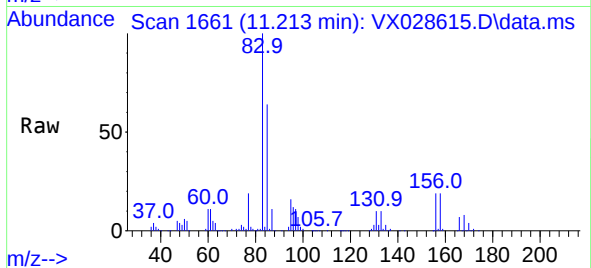




#71
1,1,2,2-Tetrachloroethane
Concen: 20.941 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

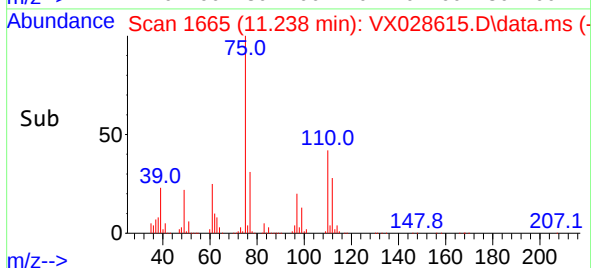
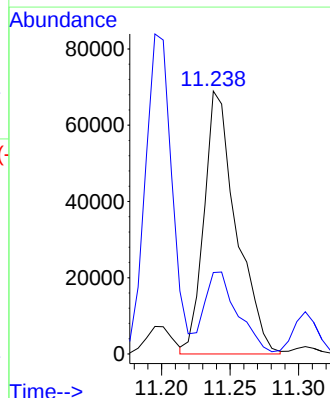
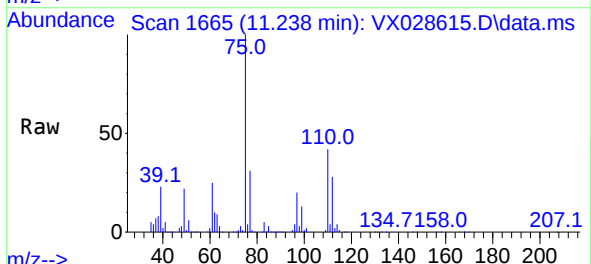
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

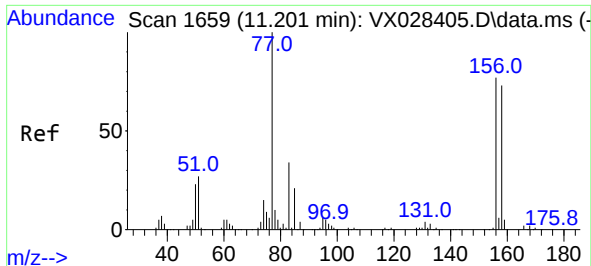
Tgt Ion: 83 Resp: 109339
Ion Ratio Lower Upper
83 100
131 10.8 5.8 17.3
85 65.2 32.0 96.2



#72
1,2,3-Trichloropropane
Concen: 24.279 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 75 Resp: 112800
Ion Ratio Lower Upper
75 100
77 32.8 0.0 78.6

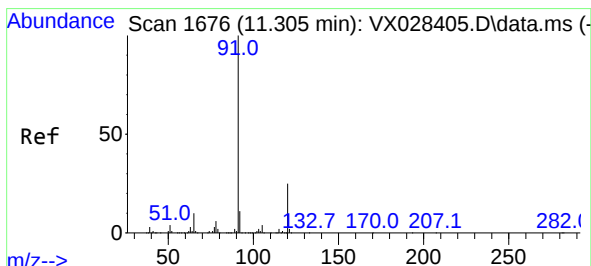
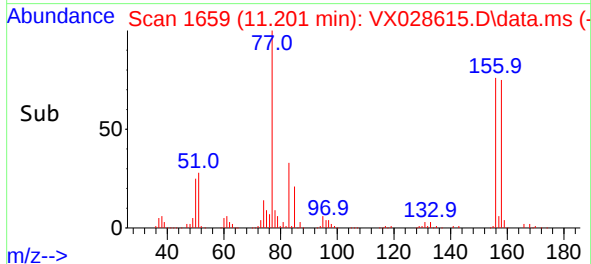
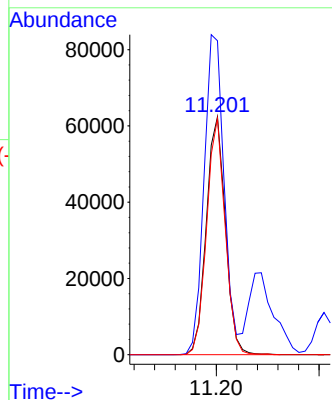
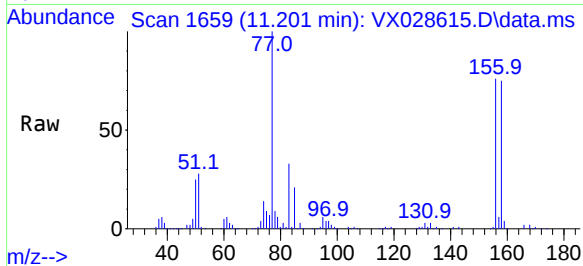




#73
Bromobenzene
Concen: 19.456 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

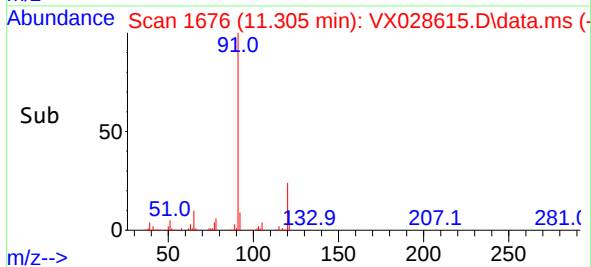
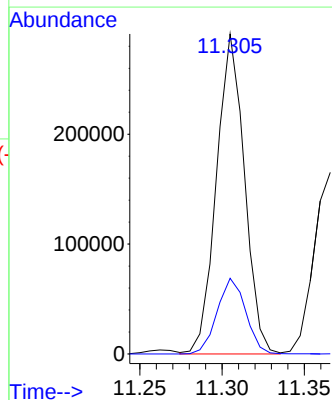
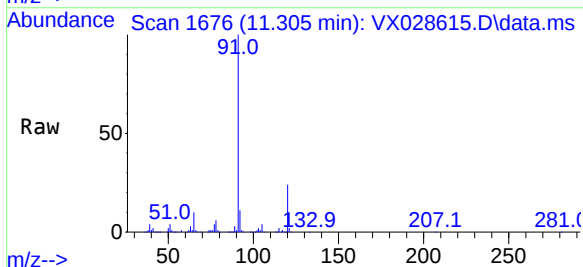
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

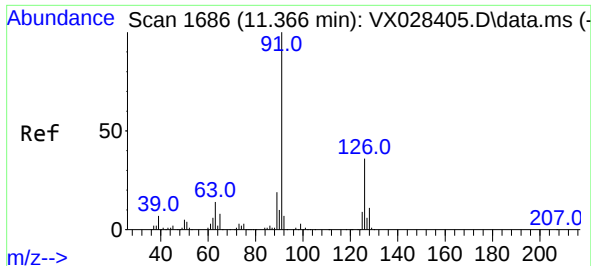
Tgt Ion:156 Resp: 80675
Ion Ratio Lower Upper
156 100
77 139.5 0.0 297.6
158 95.9 0.0 188.4



#74
n-propylbenzene
Concen: 20.122 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 91 Resp: 345020
Ion Ratio Lower Upper
91 100
120 24.1 0.0 48.0

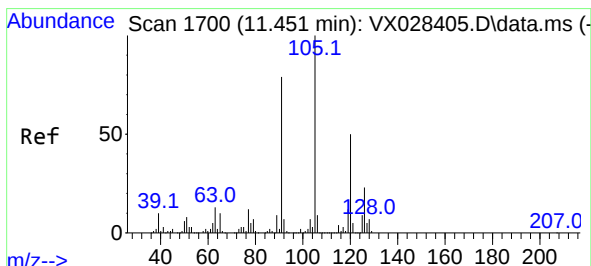
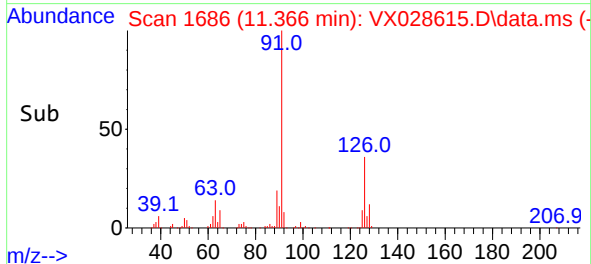
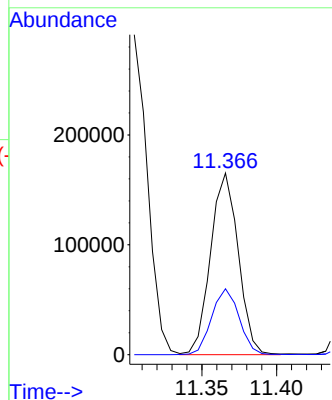
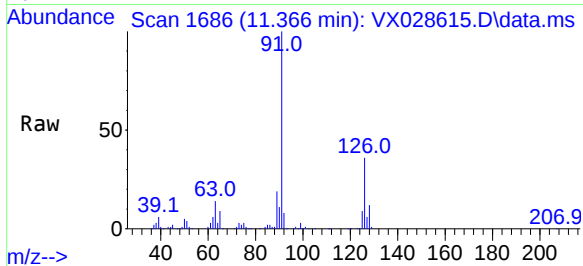




#75
2-Chlorotoluene
Concen: 20.047 ug/l
RT: 11.366 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

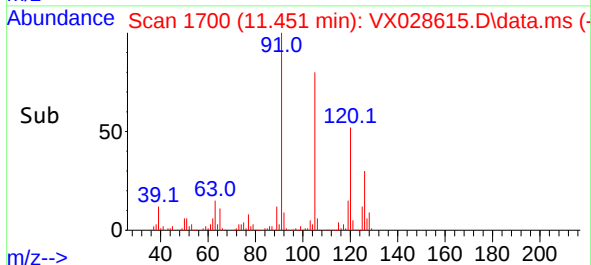
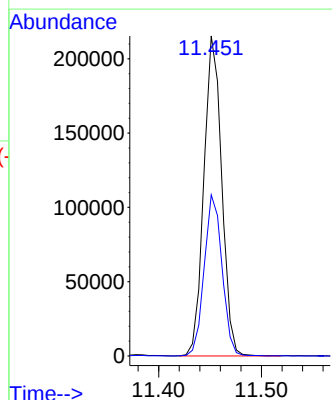
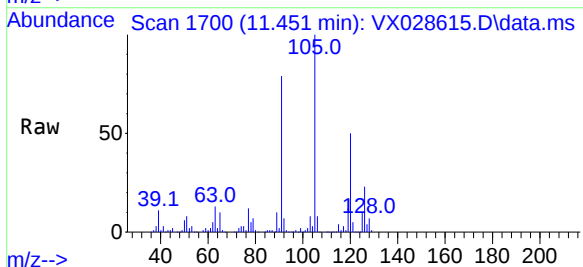
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

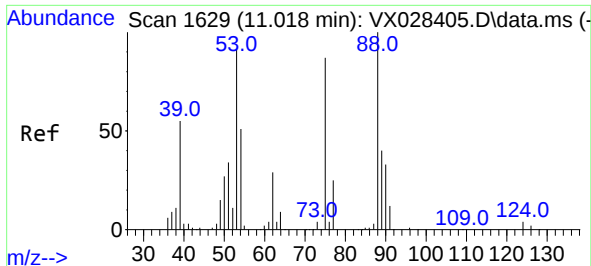
Tgt Ion: 91 Resp: 212939
Ion Ratio Lower Upper
91 100
126 35.9 0.0 68.6



#76
1,3,5-Trimethylbenzene
Concen: 20.200 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 105 Resp: 260481
Ion Ratio Lower Upper
105 100
120 50.3 0.0 98.0

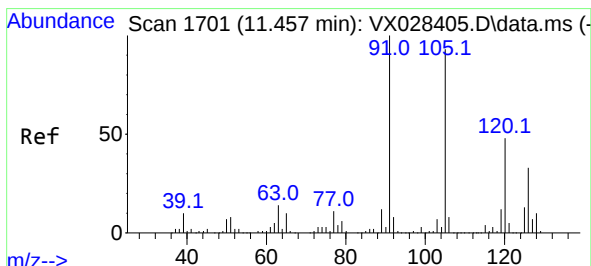
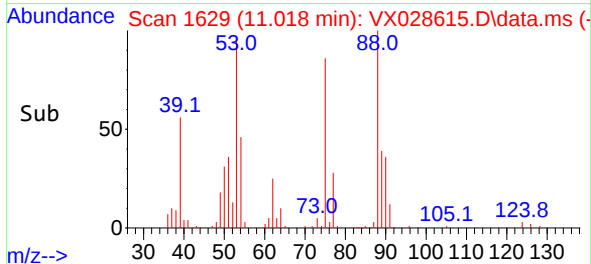
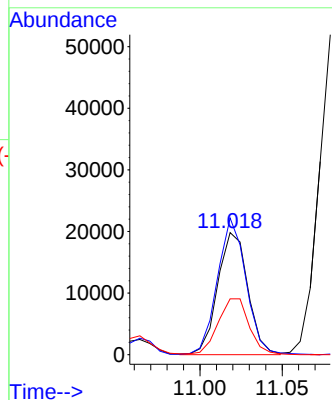
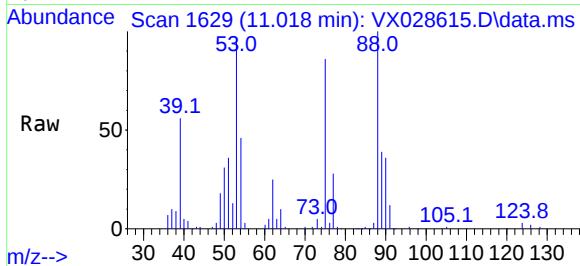




#77
t-1,4-Dichloro-2-butene
Concen: 17.987 ug/l
RT: 11.018 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

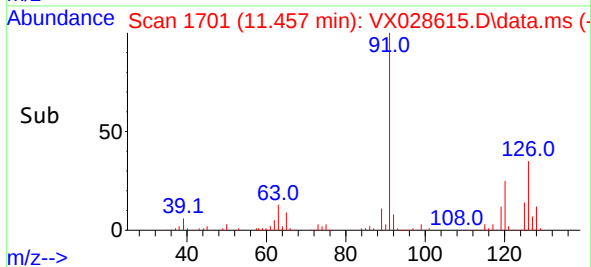
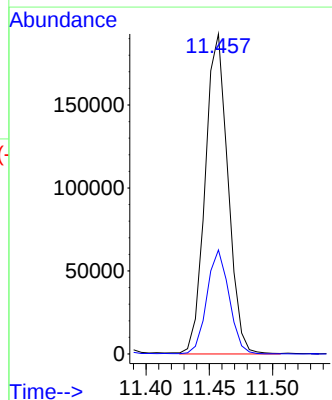
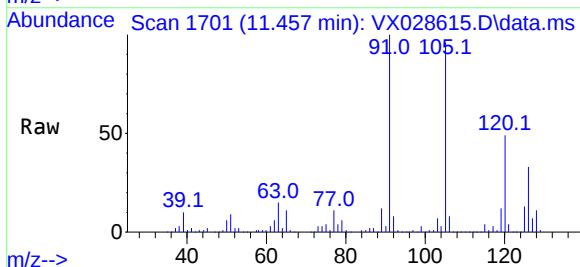
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

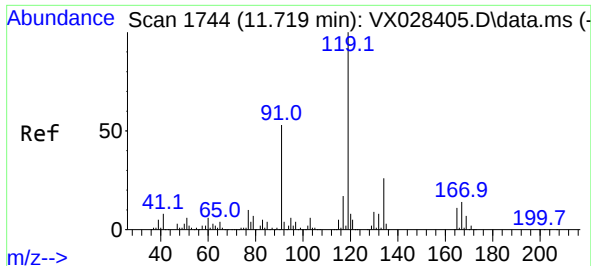
Tgt Ion: 75 Resp: 25304
Ion Ratio Lower Upper
75 100
53 112.1 59.7 179.1
89 45.2 23.1 69.2



#78
4-Chlorotoluene
Concen: 20.091 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 91 Resp: 241385
Ion Ratio Lower Upper
91 100
126 31.4 0.0 59.8

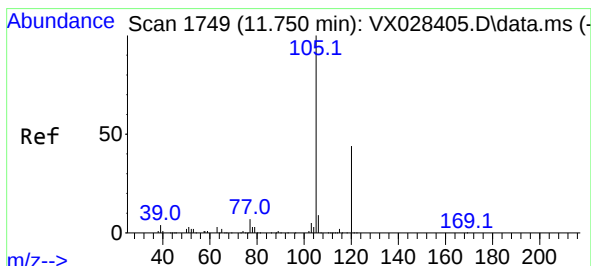
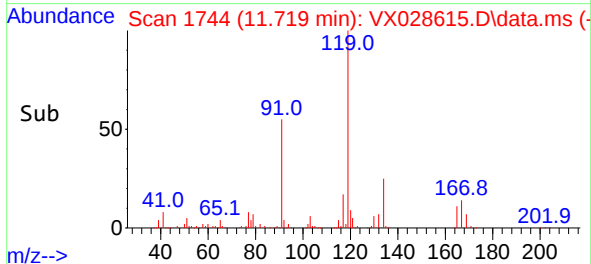
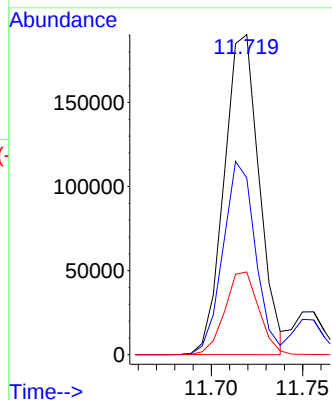
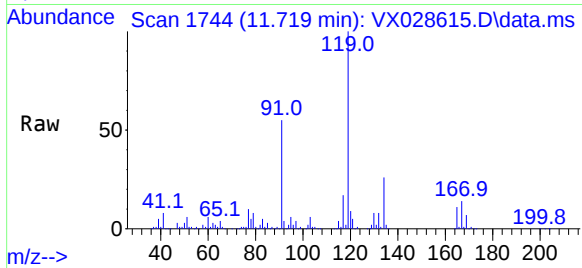




#79
tert-butylbenzene
Concen: 19.449 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

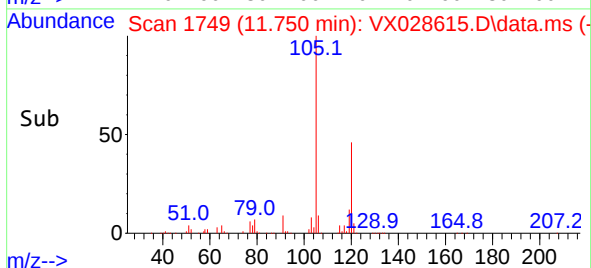
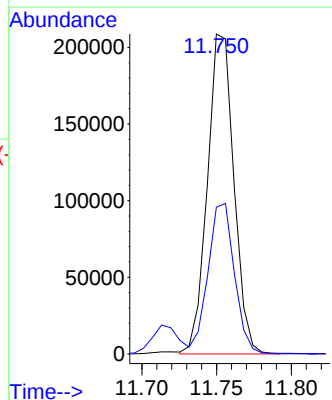
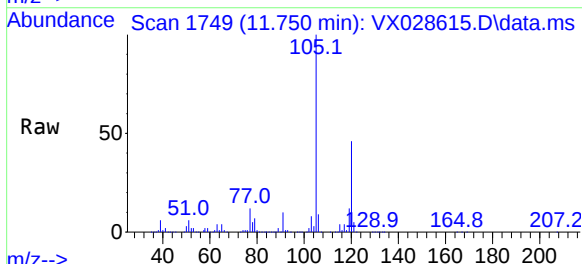
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

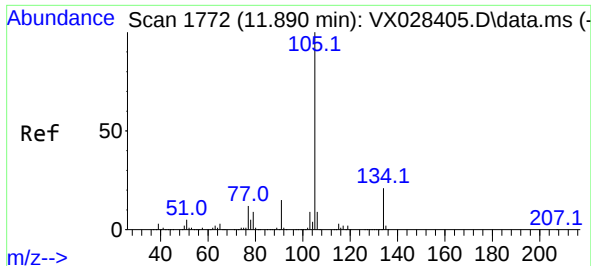
Tgt Ion:119 Resp: 254440
Ion Ratio Lower Upper
119 100
91 56.1 0.0 119.4
134 25.1 0.0 48.4



#80
1,2,4-Trimethylbenzene
Concen: 19.920 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion:105 Resp: 257847
Ion Ratio Lower Upper
105 100
120 46.8 0.0 89.6

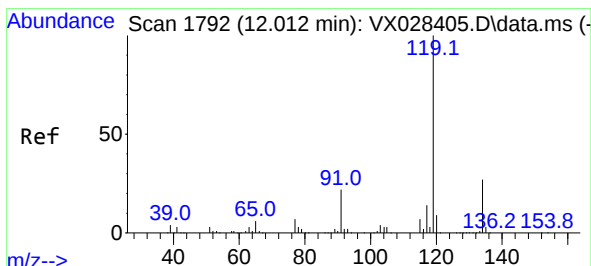
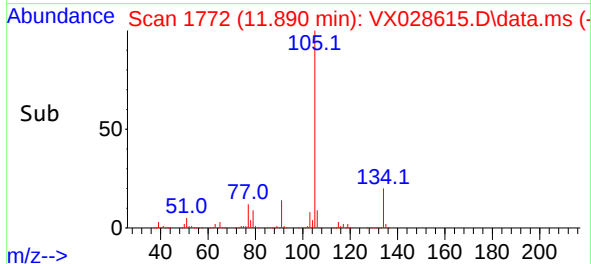
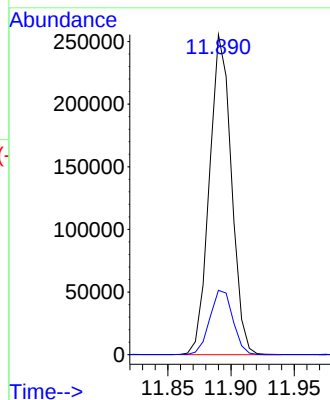
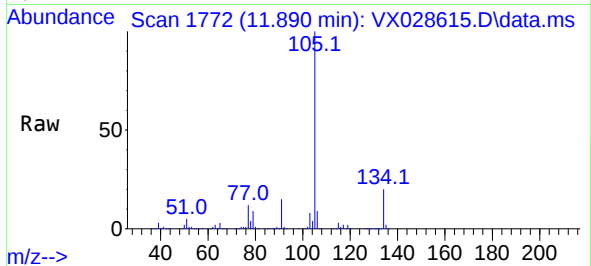




#81
 sec-Butylbenzene
 Concen: 19.960 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX028615.D
 Acq: 11 May 2022 12:17

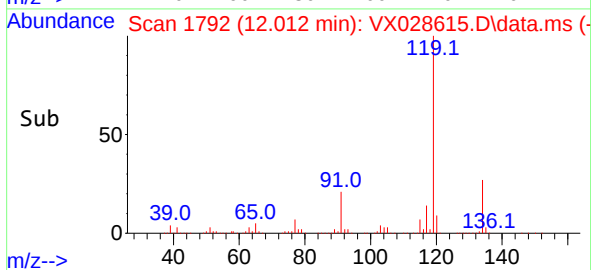
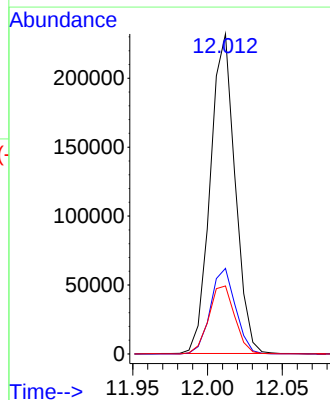
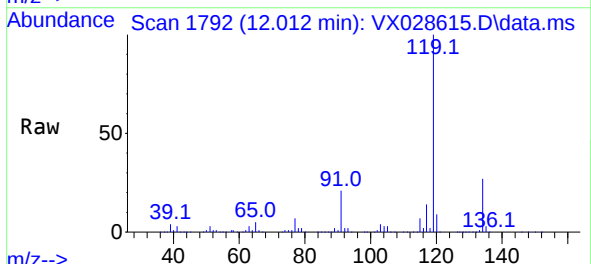
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0511WBSD01

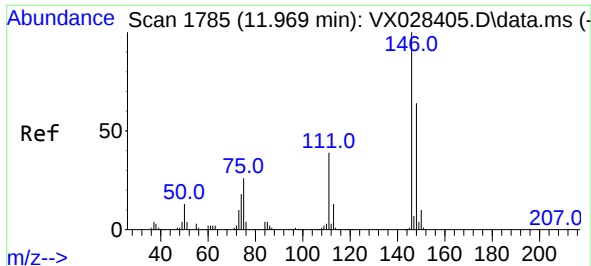
Tgt Ion:105 Resp: 309515
 Ion Ratio Lower Upper
 105 100
 134 21.1 0.0 41.2



#82
 p-Isopropyltoluene
 Concen: 19.845 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX028615.D
 Acq: 11 May 2022 12:17

Tgt Ion:119 Resp: 267124
 Ion Ratio Lower Upper
 119 100
 134 27.2 0.0 52.4
 91 22.4 0.0 47.2

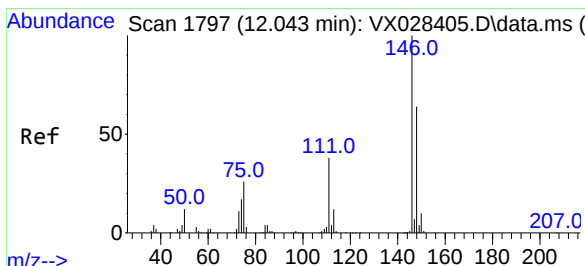
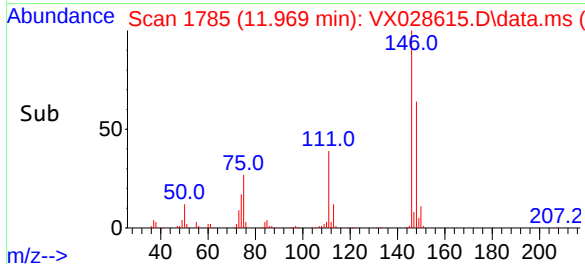
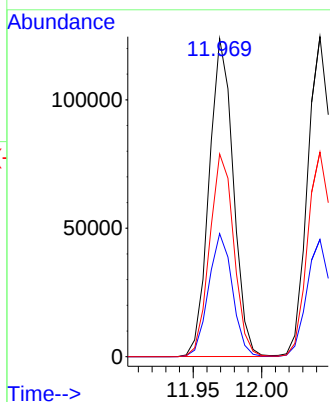
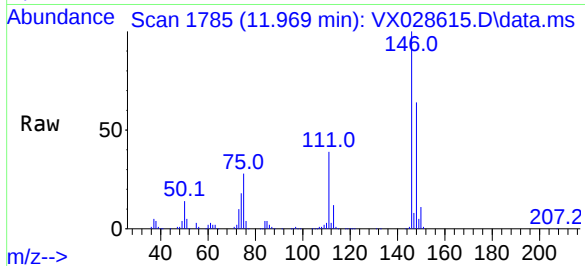




#83
1,3-Dichlorobenzene
Concen: 19.555 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

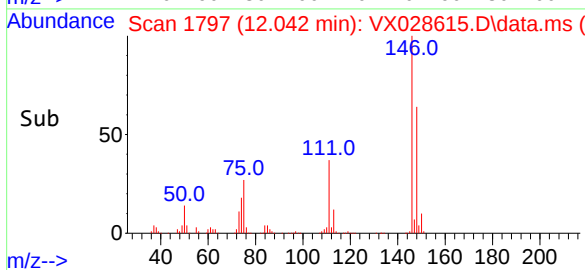
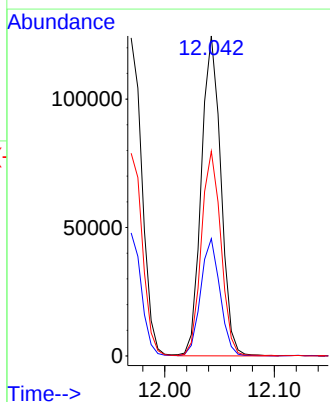
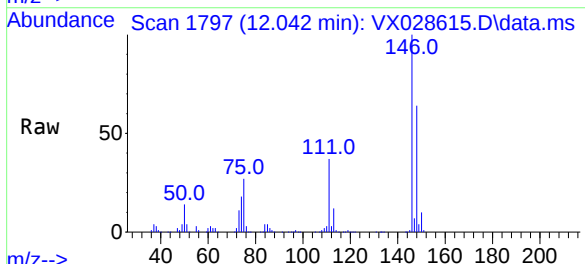
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

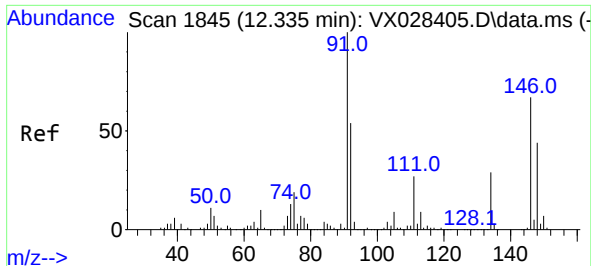
Tgt Ion:146 Resp: 152083
Ion Ratio Lower Upper
146 100
111 38.3 19.8 59.4
148 64.1 31.6 94.8



#84
1,4-Dichlorobenzene
Concen: 19.507 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion:146 Resp: 154246
Ion Ratio Lower Upper
146 100
111 36.5 19.2 57.6
148 64.2 32.3 96.8

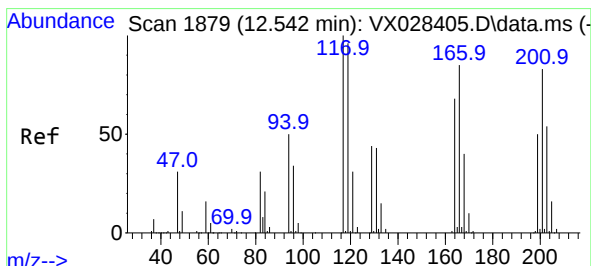
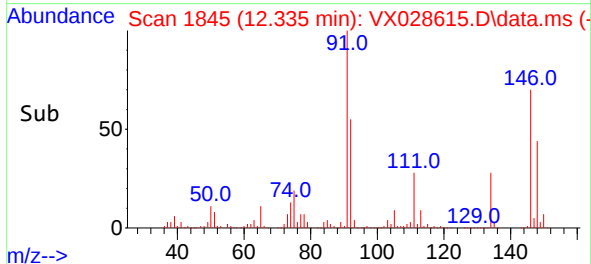
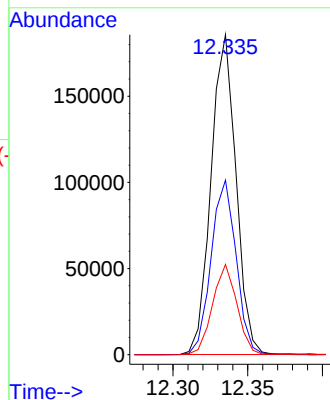
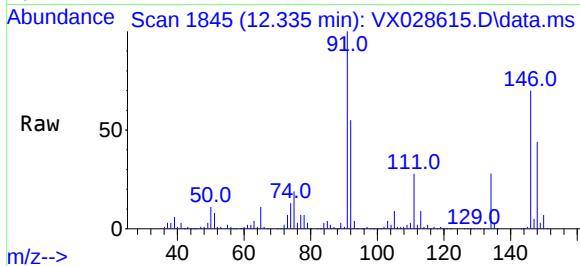




#85
n-Butylbenzene
Concen: 19.839 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

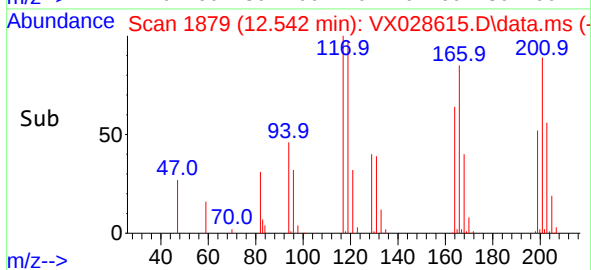
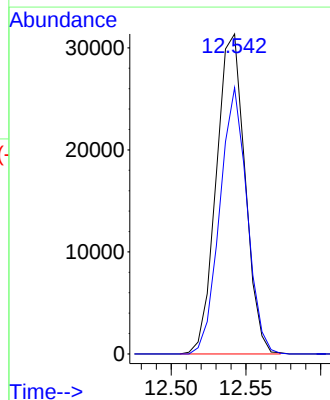
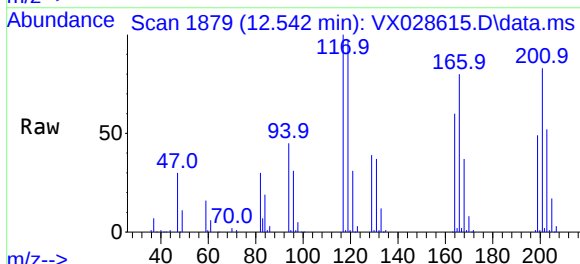
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

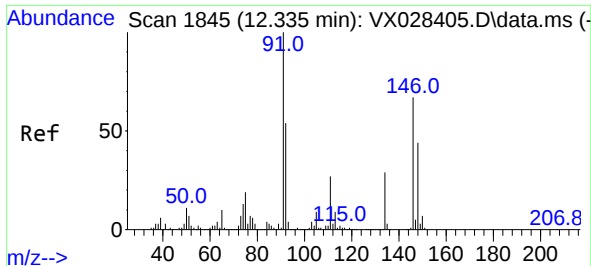
Tgt Ion: 91 Resp: 215509
Ion Ratio Lower Upper
91 100
92 54.9 0.0 109.4
134 27.6 0.0 56.4



#86
Hexachloroethane
Concen: 19.812 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 117 Resp: 41962
Ion Ratio Lower Upper
117 100
201 78.7 39.5 118.5

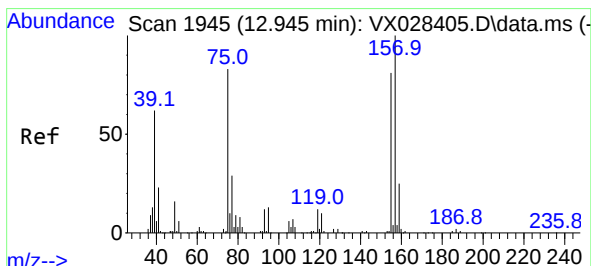
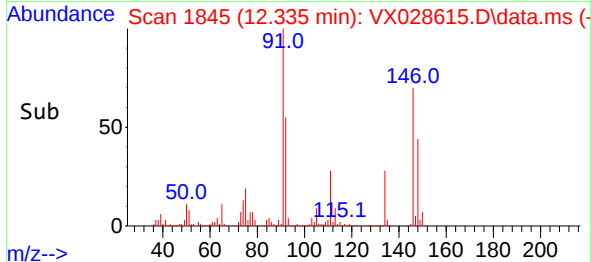
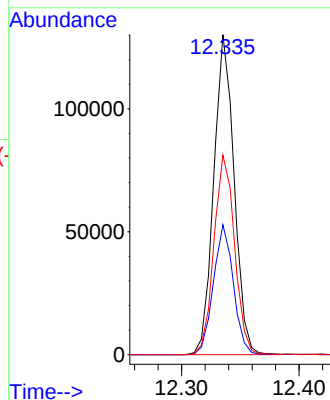
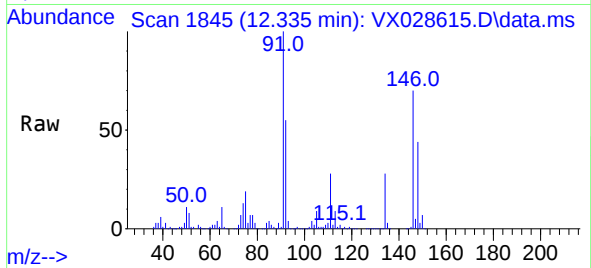




#87
1,2-Dichlorobenzene
Concen: 19.999 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

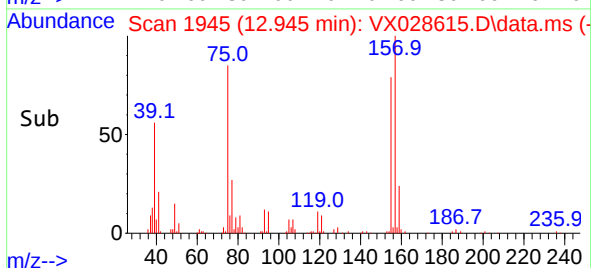
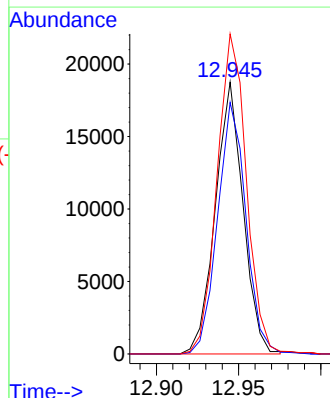
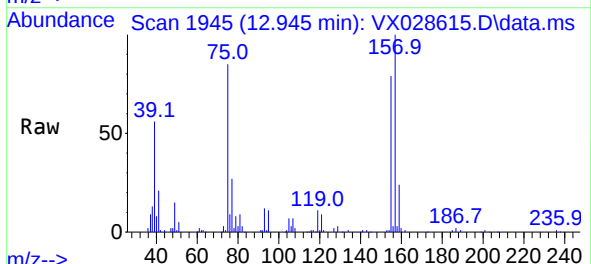
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

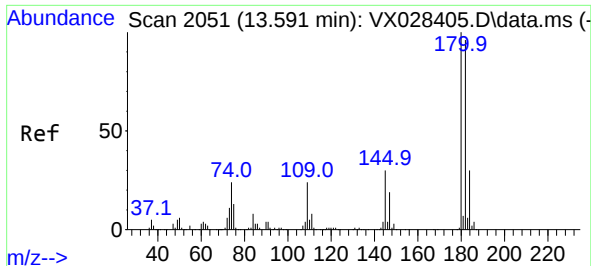
Tgt Ion:146 Resp: 156642
Ion Ratio Lower Upper
146 100
111 39.8 21.1 63.3
148 63.3 31.4 94.2



#88
1,2-Dibromo-3-Chloropropane
Concen: 19.747 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion: 75 Resp: 22024
Ion Ratio Lower Upper
75 100
155 94.3 74.3 111.5
157 124.6 97.3 145.9

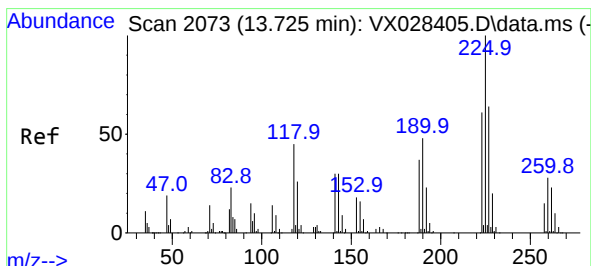
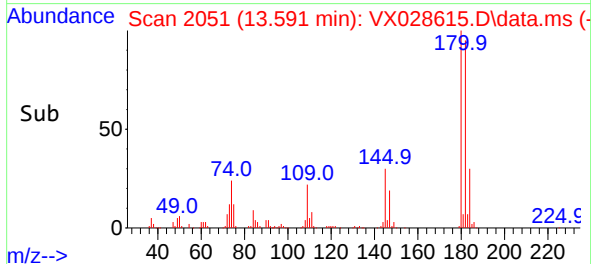
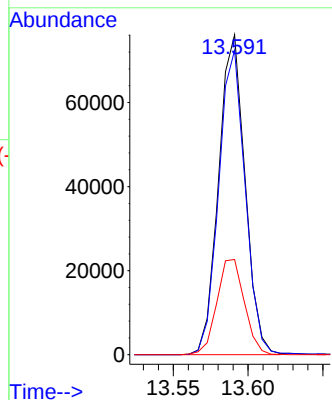
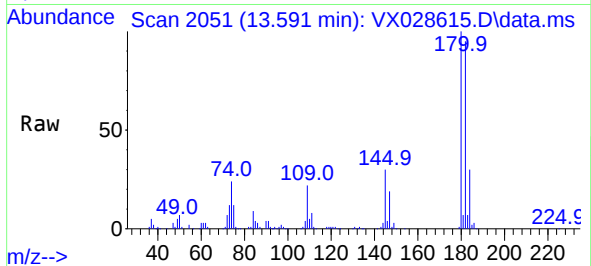




#89
1,2,4-Trichlorobenzene
Concen: 19.080 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

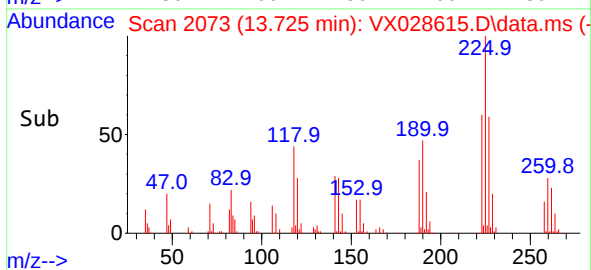
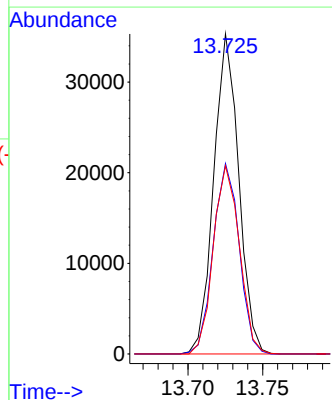
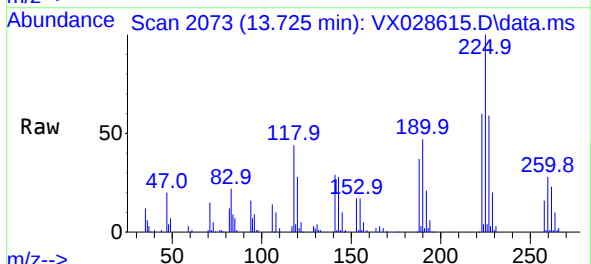
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

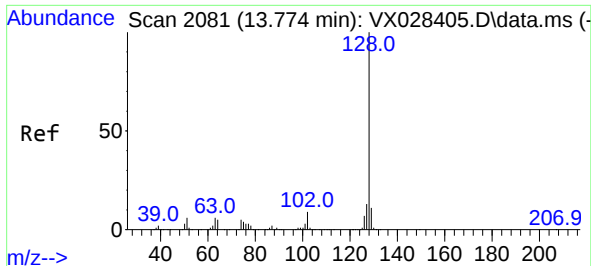
Tgt Ion:180 Resp: 93345
Ion Ratio Lower Upper
180 100
182 95.6 77.4 116.2
145 31.1 24.2 36.4



#90
Hexachlorobutadiene
Concen: 19.801 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion:225 Resp: 41071
Ion Ratio Lower Upper
225 100
223 61.7 0.0 126.0
227 61.4 0.0 125.0



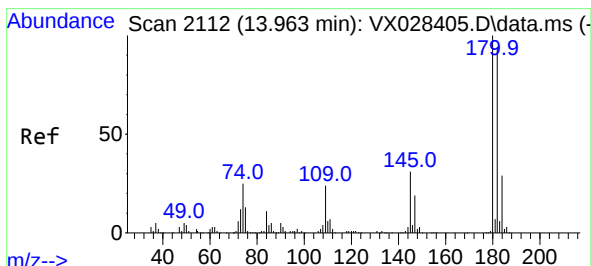
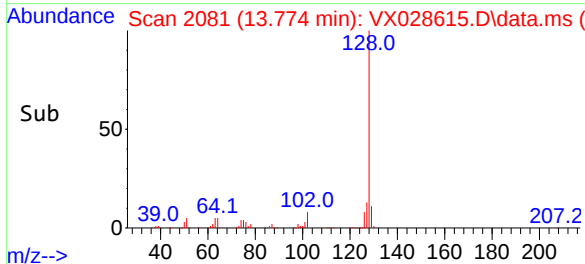
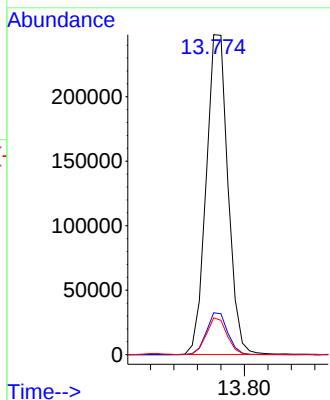
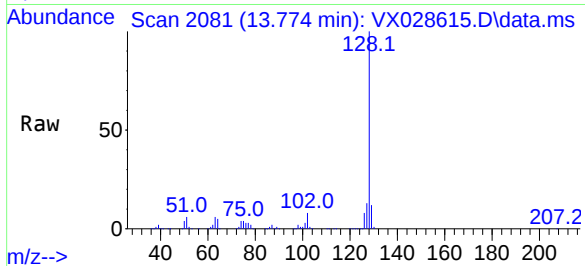


#91
Naphthalene
Concen: 18.702 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0511WBSD01

Tgt Ion:128 Resp: 319739

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.0	15.0
129	11.0	8.8	13.2



#92
1,2,3-Trichlorobenzene
Concen: 19.080 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX028615.D
Acq: 11 May 2022 12:17

Tgt Ion:180 Resp: 93572

Ion	Ratio	Lower	Upper
180	100		
182	96.2	0.0	189.4
145	32.2	0.0	67.2

