

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120321\
 Data File : VX025474.D
 Acq On : 03 Dec 2021 12:01
 Operator : JC/MD
 Sample : VX1203WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1203WBSD01

Quant Time: Dec 04 06:47:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 17 15:36:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	86207	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	132835	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	121667	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	60727	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	46394	51.056	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	102.120%
35) Dibromofluoromethane	5.391	113	41243	50.603	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.200%
50) Toluene-d8	8.647	98	149996	48.948	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.900%
62) 4-Bromofluorobenzene	11.079	95	55530	47.900	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	95.800%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	15043	20.130	ug/l	97
3) Chloromethane	1.288	50	15499	16.751	ug/l	96
4) Vinyl Chloride	1.374	62	17176	16.908	ug/l	95
5) Bromomethane	1.599	94	10159	23.260	ug/l	100
6) Chloroethane	1.685	64	11100	15.836	ug/l	99
7) Trichlorofluoromethane	1.886	101	27452	18.207	ug/l	99
8) Diethyl Ether	2.136	74	11001	17.679	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.331	101	16437	20.488	ug/l	99
10) Methyl Iodide	2.453	142	15587	15.539	ug/l	94
11) Tert butyl alcohol	2.959	59	20239	84.109	ug/l	96
12) 1,1-Dichloroethene	2.319	96	15002	18.776	ug/l	86
13) Acrolein	2.233	56	3961	95.151	ug/l	99
14) Allyl chloride	2.666	41	25001	17.289	ug/l	95
15) Acrylonitrile	3.062	53	45563	93.439	ug/l	99
16) Acetone	2.380	43	48169	95.400	ug/l	96
17) Carbon Disulfide	2.508	76	33225	14.782	ug/l	98
18) Methyl Acetate	2.703	43	29409	18.230	ug/l	97
19) Methyl tert-butyl Ether	3.111	73	55264	19.851	ug/l	100
20) Methylene Chloride	2.788	84	17250	18.174	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	15884	18.147	ug/l	84
22) Diisopropyl ether	3.764	45	52786	19.168	ug/l	97
23) Vinyl Acetate	3.721	43	208584	94.294	ug/l	97
24) 1,1-Dichloroethane	3.611	63	28481	18.928	ug/l	96
25) 2-Butanone	4.556	43	67489	92.450	ug/l	98
26) 2,2-Dichloropropane	4.477	77	24707	18.111	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	19861	19.430	ug/l	89
28) Bromochloromethane	4.904	49	13849	19.738	ug/l	94
29) Tetrahydrofuran	5.007	42	40541	89.692	ug/l	94
30) Chloroform	5.099	83	31012	19.804	ug/l	97
31) Cyclohexane	5.471	56	25316	18.029	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	27491	19.175	ug/l	97
36) 1,1-Dichloropropene	5.696	75	21900	18.897	ug/l	98
37) Ethyl Acetate	4.715	43	25627	19.435	ug/l	99
38) Carbon Tetrachloride	5.678	117	23770	18.622	ug/l	97
39) Methylcyclohexane	7.379	83	27626	18.584	ug/l	94
40) Benzene	6.038	78	67176	19.134	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	13700	18.720	ug/l	97
42) 1,2-Dichloroethane	6.086	62	23716	20.761	ug/l	92
43) Isopropyl Acetate	6.342	43	40462	18.439	ug/l	98
44) Trichloroethene	7.129	130	19289	18.913	ug/l	91
45) 1,2-Dichloropropane	7.434	63	16759	19.436	ug/l	97
46) Dibromomethane	7.580	93	12265	19.594	ug/l	94
47) Bromodichloromethane	7.824	83	22915	18.628	ug/l	94
48) Methyl methacrylate	7.696	41	18771	18.226	ug/l	97
49) 1,4-Dioxane	7.659	88	7924	364.347	ug/l	95
51) 4-Methyl-2-Pentanone	8.574	43	128850	93.641	ug/l	98
52) Toluene	8.720	92	44194	19.281	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	23789	17.390	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	26826	18.091	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	18582	20.398	ug/l	97
56) Ethyl methacrylate	9.116	69	27740	18.764	ug/l	96
57) 1,3-Dichloropropane	9.311	76	30188	19.993	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	65312	94.959	ug/l	94
59) 2-Hexanone	9.433	43	100120	92.293	ug/l	97
60) Dibromochloromethane	9.525	129	18758	17.890	ug/l	100
61) 1,2-Dibromoethane	9.610	107	19024	19.281	ug/l	97
64) Tetrachloroethene	9.275	164	19923	19.858	ug/l	94
65) Chlorobenzene	10.079	112	48486	19.556	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	17883	18.808	ug/l	99
67) Ethyl Benzene	10.195	91	83703	19.536	ug/l	97
68) m/p-Xylenes	10.305	106	67141	38.365	ug/l	94
69) o-Xylene	10.646	106	33288	19.434	ug/l	93
70) Styrene	10.659	104	54271	19.179	ug/l	96
71) Bromoform	10.799	173	13313	16.128	ug/l #	97
73) Isopropylbenzene	10.963	105	85327	19.715	ug/l	98
74) N-amyl acetate	10.842	43	33430	17.858	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	27617	19.728	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	28589	22.990	ug/l	89
77) Bromobenzene	11.201	156	21874	19.653	ug/l	93
78) n-propylbenzene	11.305	91	95168	19.590	ug/l	97
79) 2-Chlorotoluene	11.366	91	58197	19.677	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	71306	19.601	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	7166	14.517	ug/l	98
82) 4-Chlorotoluene	11.457	91	66615	19.731	ug/l	97
83) tert-Butylbenzene	11.719	119	72428	19.590	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	72041	20.036	ug/l	98
85) sec-Butylbenzene	11.890	105	89977	20.018	ug/l	97
86) p-Isopropyltoluene	12.012	119	75495	19.549	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	40452	19.524	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	39965	19.036	ug/l	98
89) n-Butylbenzene	12.335	91	61681	18.949	ug/l	97
90) Hexachloroethane	12.542	117	10406	14.622	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	40316	19.967	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5197	17.773	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	24199	20.362	ug/l	98
94) Hexachlorobutadiene	13.725	225	11195	19.618	ug/l	98
95) Naphthalene	13.780	128	77395	18.653	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	24062	20.696	ug/l	99

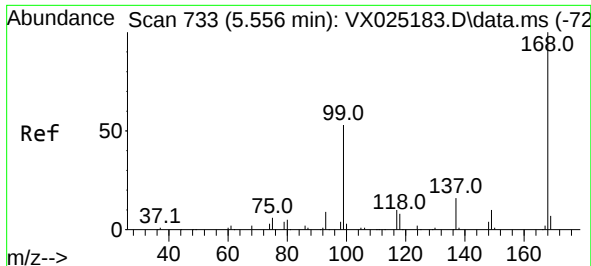
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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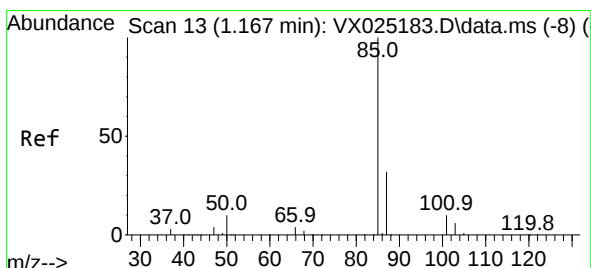
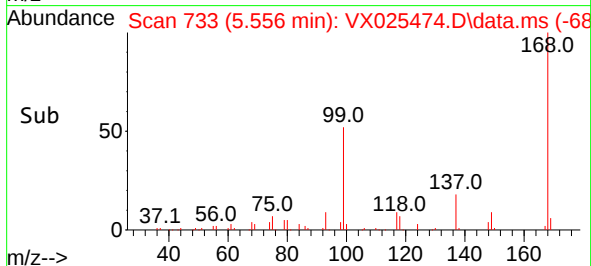
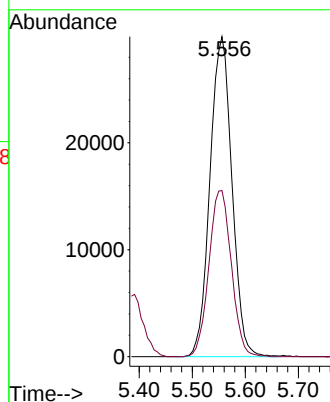
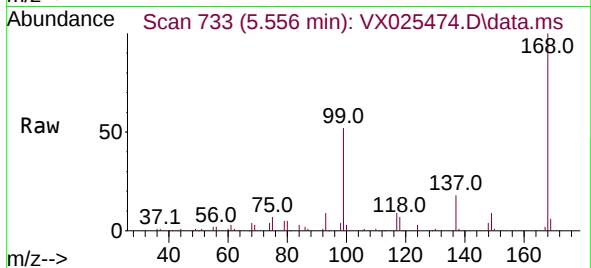
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX025474.D
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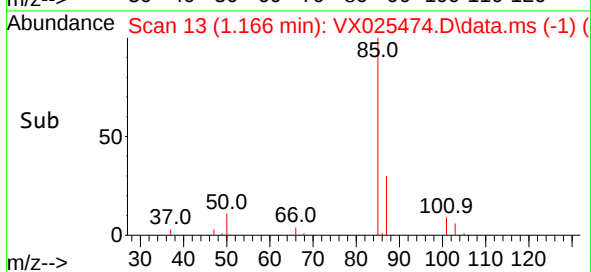
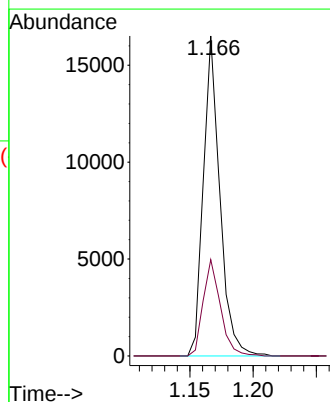
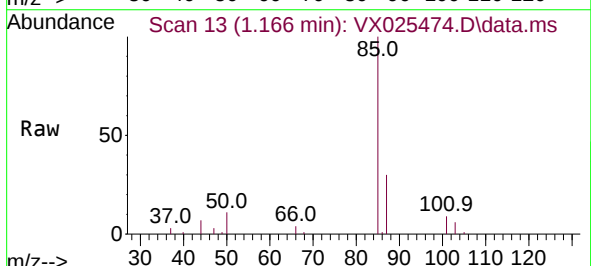
Instrument :
MSVOA_X
ClientSampleId :
VX1203WBSD01

Tgt Ion:168 Resp: 86207
Ion Ratio Lower Upper
168 100
99 51.9 46.4 69.6



#2
Dichlorodifluoromethane
Concen: 20.130 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Tgt Ion: 85 Resp: 15043
Ion Ratio Lower Upper
85 100
87 30.1 16.0 47.9

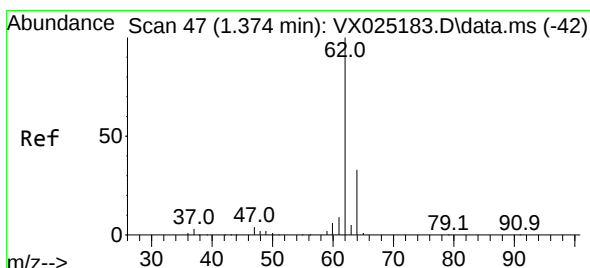
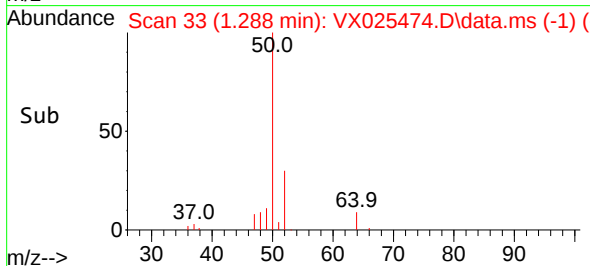
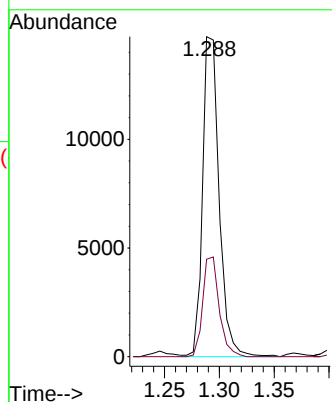
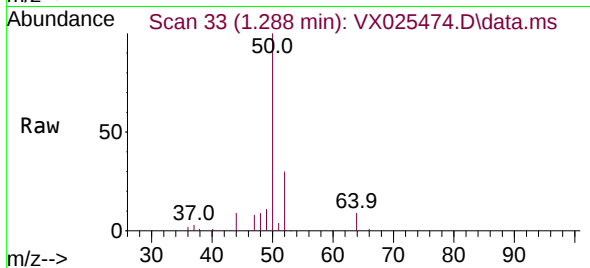




#3
Chloromethane
Concen: 16.751 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

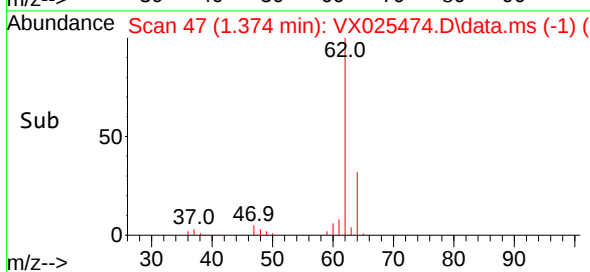
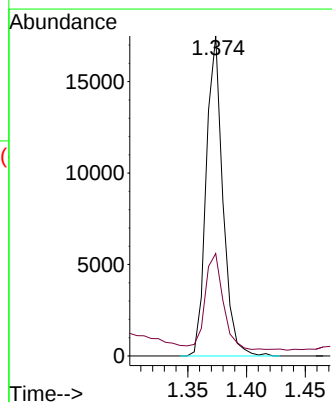
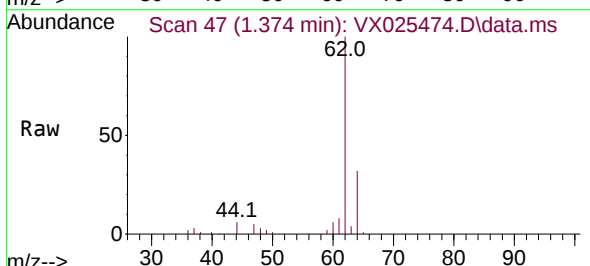
Instrument :
MSVOA_X
ClientSampleId :
VX1203WBSD01

Tgt Ion: 50 Resp: 15499
Ion Ratio Lower Upper
50 100
52 30.4 25.9 38.9



#4
Vinyl Chloride
Concen: 16.908 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Tgt Ion: 62 Resp: 17176
Ion Ratio Lower Upper
62 100
64 29.9 26.0 39.0

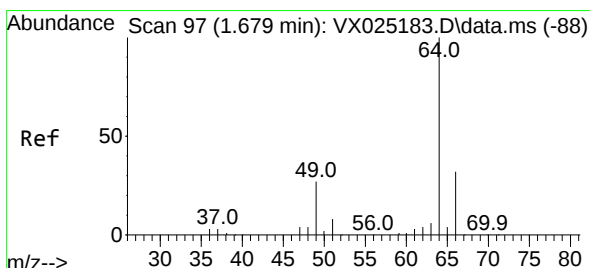
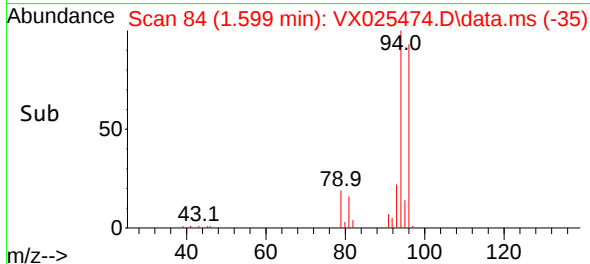
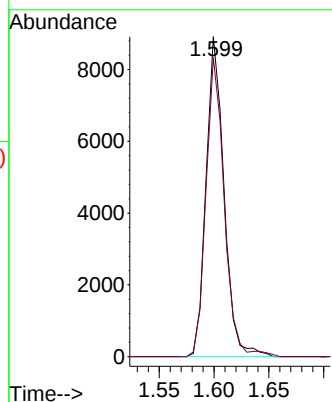
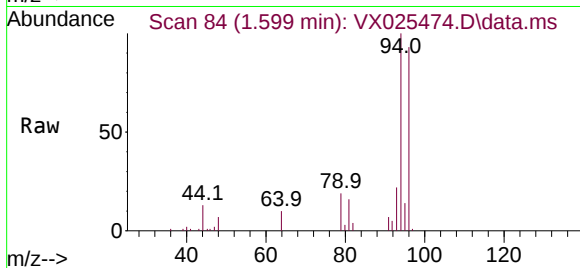




#5
Bromomethane
Concen: 23.260 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

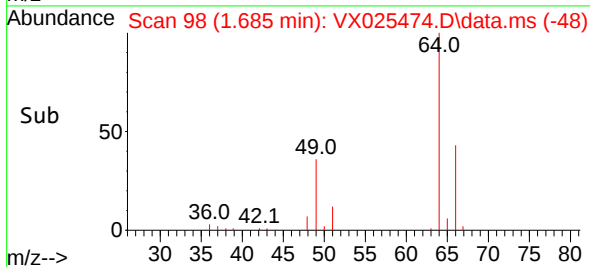
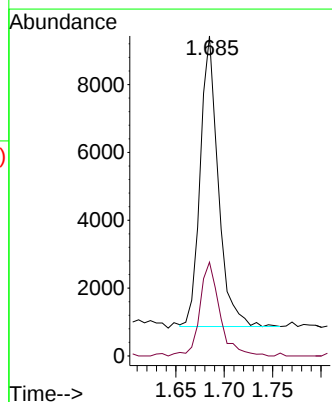
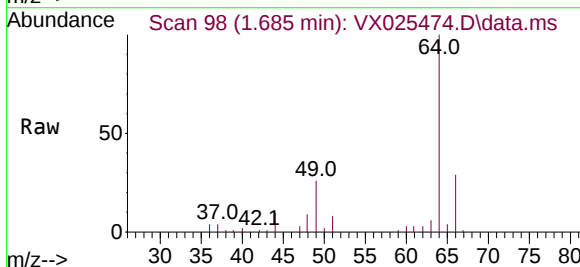
Instrument :
MSVOA_X
ClientSampleId :
VX1203WBSD01

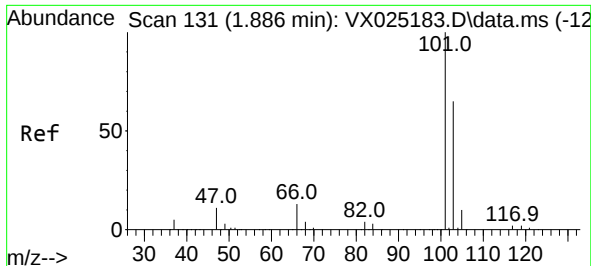
Tgt Ion: 94 Resp: 10159
Ion Ratio Lower Upper
94 100
96 93.4 74.8 112.2



#6
Chloroethane
Concen: 15.836 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Tgt Ion: 64 Resp: 11100
Ion Ratio Lower Upper
64 100
66 31.3 25.6 38.4

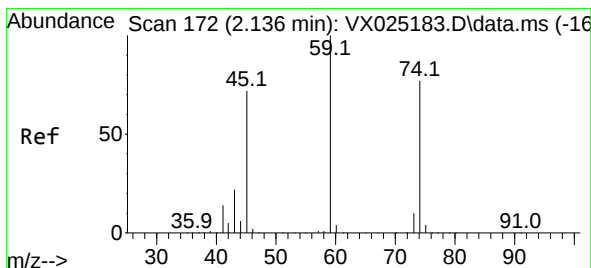
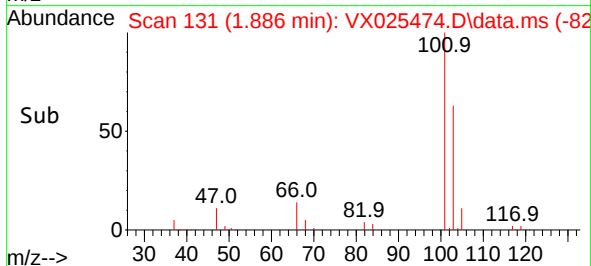
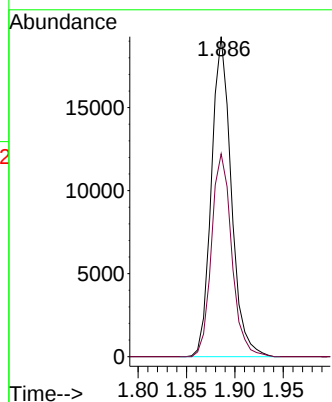
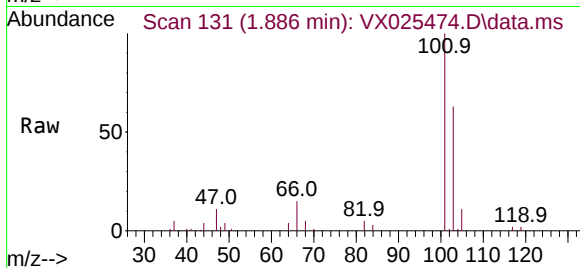




#7
Trichlorofluoromethane
Concen: 18.207 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

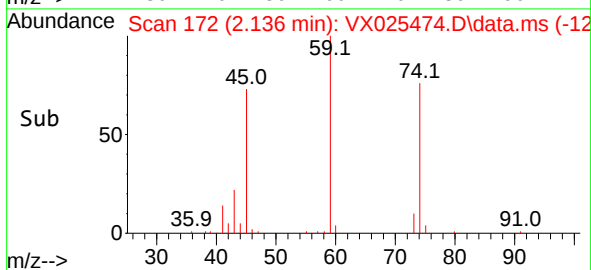
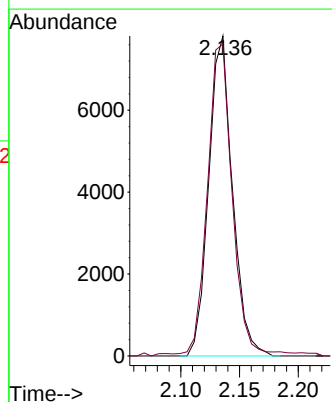
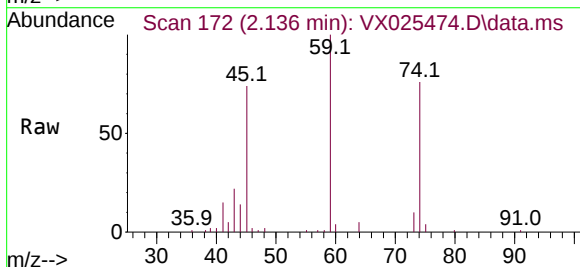
Instrument :
MSVOA_X
ClientSampleId :
VX1203WBSD01

Tgt Ion:101 Resp: 27452
Ion Ratio Lower Upper
101 100
103 63.4 51.0 76.6



#8
Diethyl Ether
Concen: 17.679 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Tgt Ion: 74 Resp: 11001
Ion Ratio Lower Upper
74 100
45 103.5 47.6 142.9

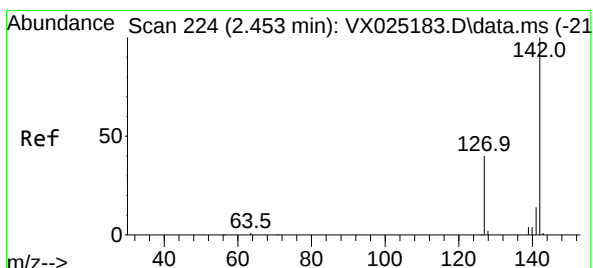
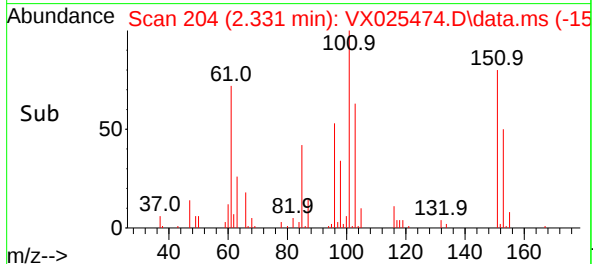
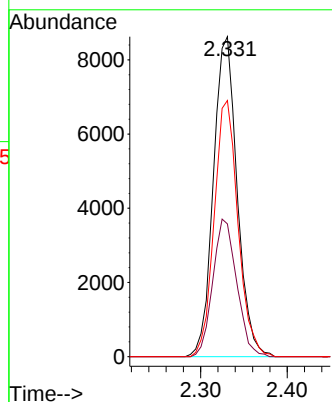
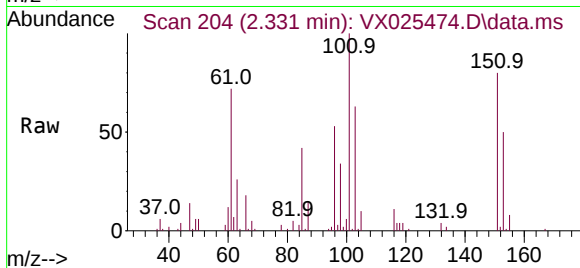




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.488 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX025474.D
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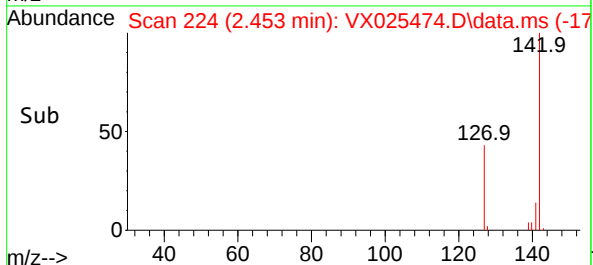
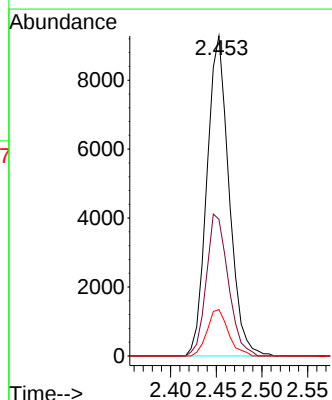
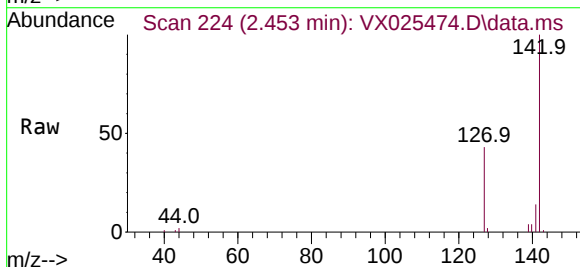
Instrument :
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Tgt Ion:101 Resp: 16437
Ion Ratio Lower Upper
101 100
85 43.2 35.9 53.9
151 80.1 64.4 96.6



#10
Methyl Iodide
Concen: 15.539 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Tgt Ion:142 Resp: 15587
Ion Ratio Lower Upper
142 100
127 44.0 38.9 58.3
141 13.9 11.7 17.5

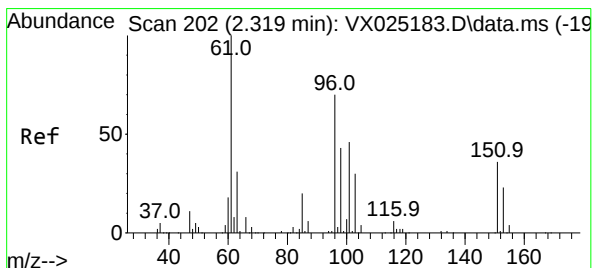
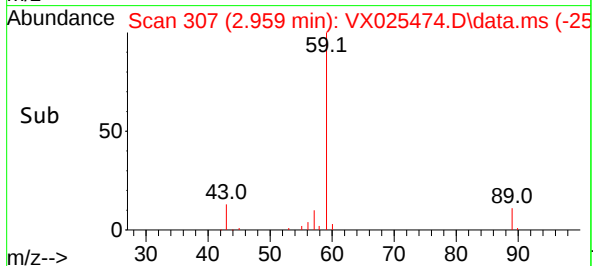
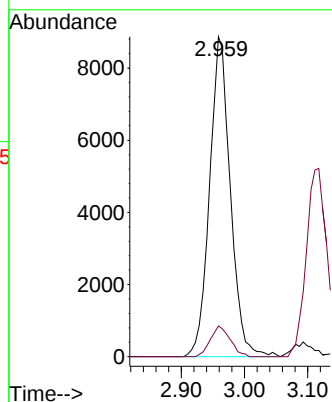
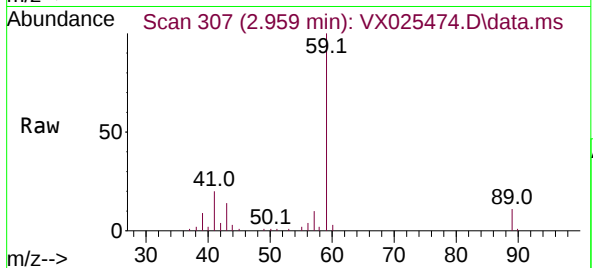




#11
Tert butyl alcohol
Concen: 84.109 ug/l
RT: 2.959 min Scan# 308
Delta R.T. -0.006 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

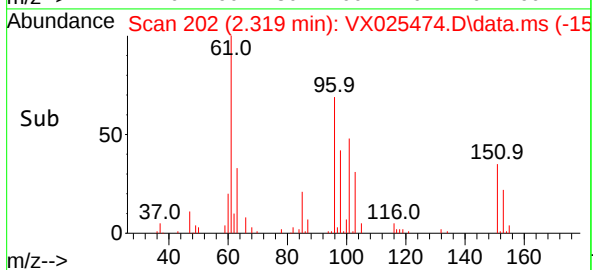
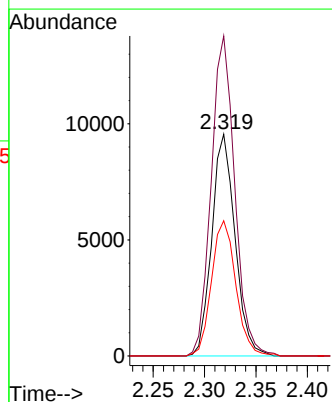
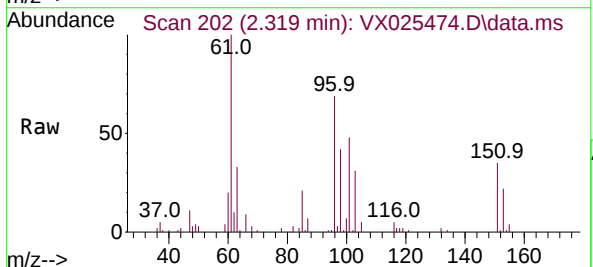
Instrument :
MSVOA_X
ClientSampleId :
VX1203WBSD01

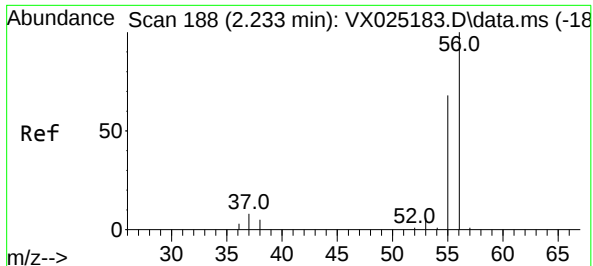
Tgt Ion: 59 Resp: 20239
Ion Ratio Lower Upper
59 100
57 9.2 8.5 12.7



#12
1,1-Dichloroethene
Concen: 18.776 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Tgt Ion: 96 Resp: 15002
Ion Ratio Lower Upper
96 100
61 144.3 134.1 201.1
98 61.0 51.5 77.3





#13

Acrolein

Concen: 95.151 ug/l

RT: 2.233 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX025474.D

Acq: 03 Dec 2021 12:01

Instrument :

MSVOA_X

ClientSampleId :

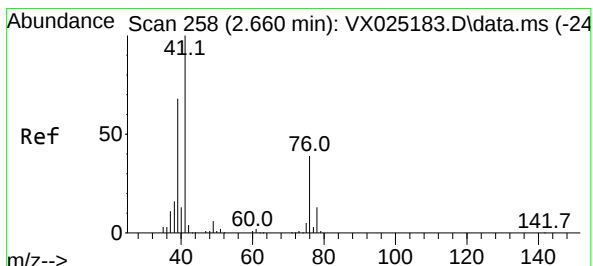
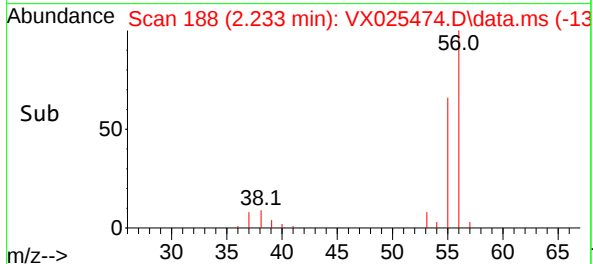
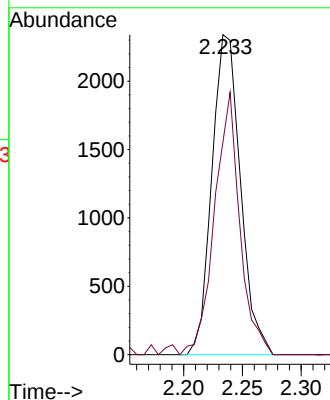
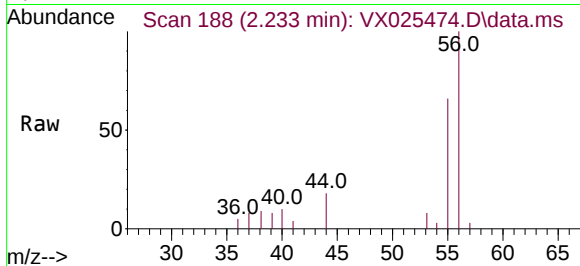
VX1203WBSD01

Tgt Ion: 56 Resp: 3961

Ion Ratio Lower Upper

56 100

55 72.5 58.6 87.8



#14

Allyl chloride

Concen: 17.289 ug/l

RT: 2.666 min Scan# 259

Delta R.T. 0.006 min

Lab File: VX025474.D

Acq: 03 Dec 2021 12:01

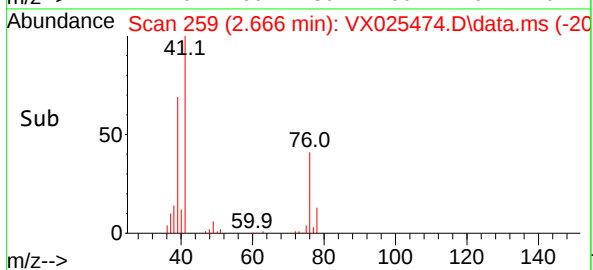
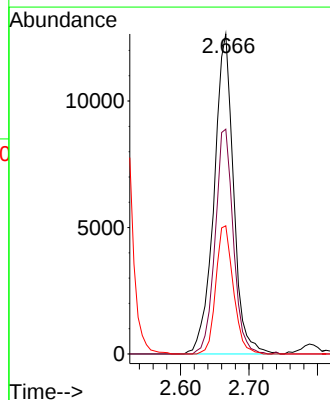
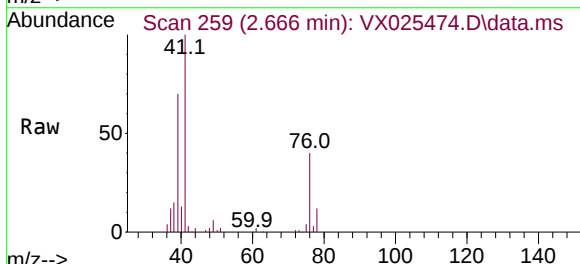
Tgt Ion: 41 Resp: 25001

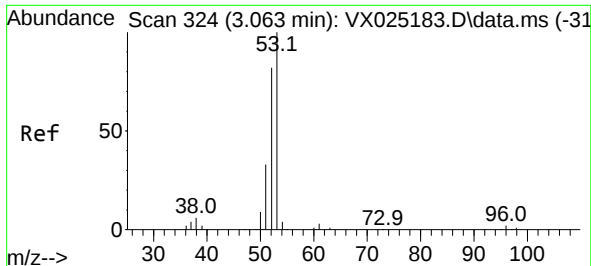
Ion Ratio Lower Upper

41 100

39 65.3 54.6 82.0

76 35.8 25.3 37.9

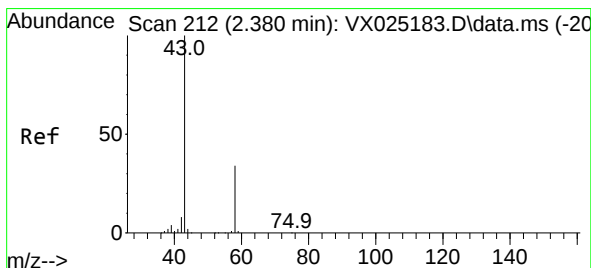
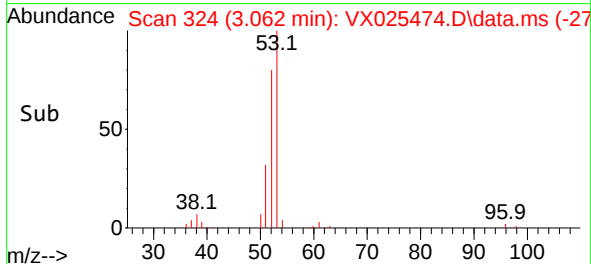
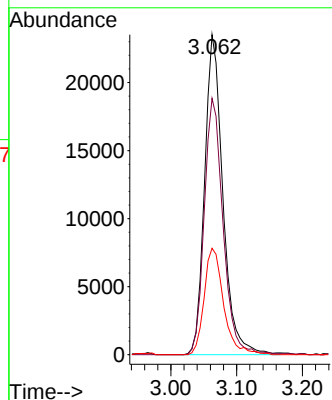
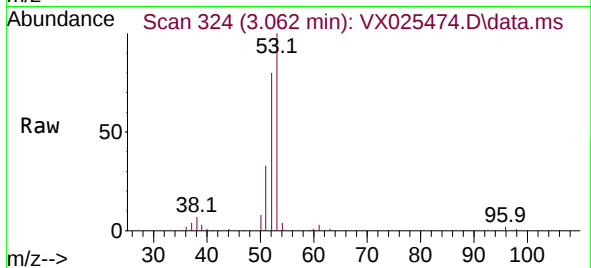




#15
Acrylonitrile
Concen: 93.439 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.001 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

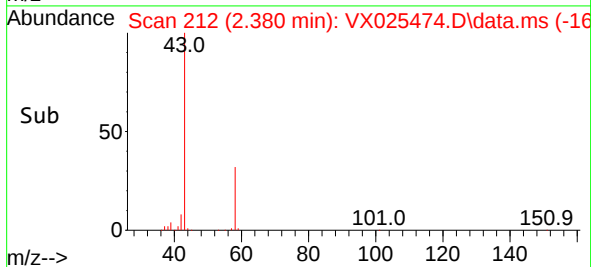
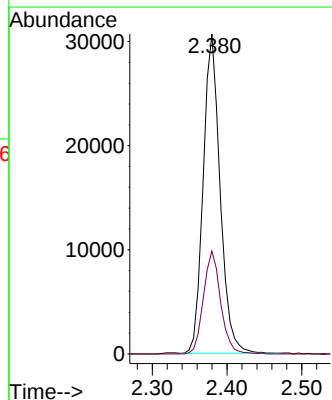
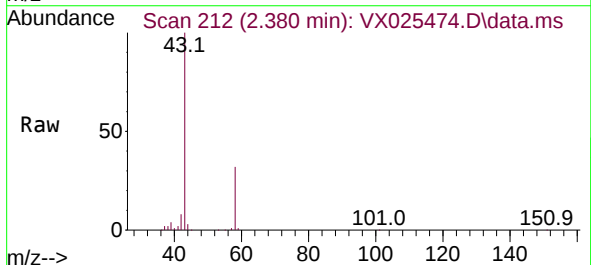
Instrument :
MSVOA_X
ClientSampleId :
VX1203WBSD01

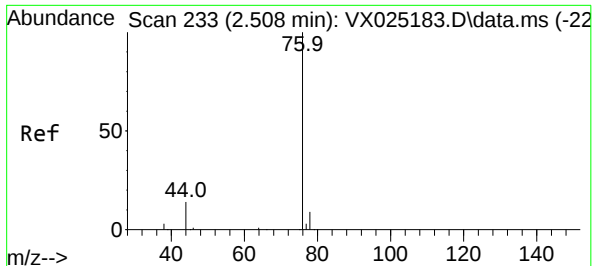
Tgt Ion: 53 Resp: 45563
Ion Ratio Lower Upper
53 100
52 82.7 66.2 99.4
51 35.4 29.8 44.8



#16
Acetone
Concen: 95.400 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Tgt Ion: 43 Resp: 48169
Ion Ratio Lower Upper
43 100
58 32.2 24.0 36.0

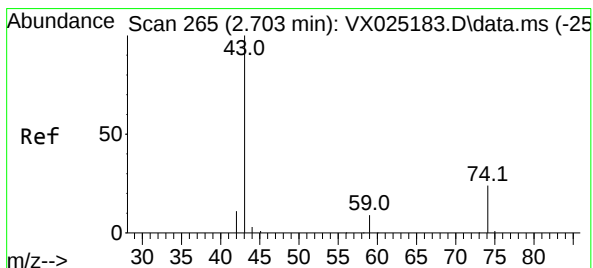
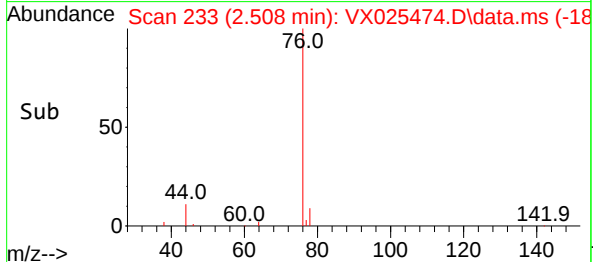
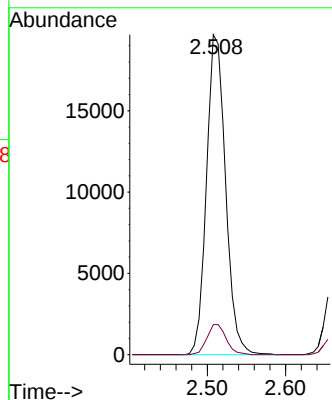
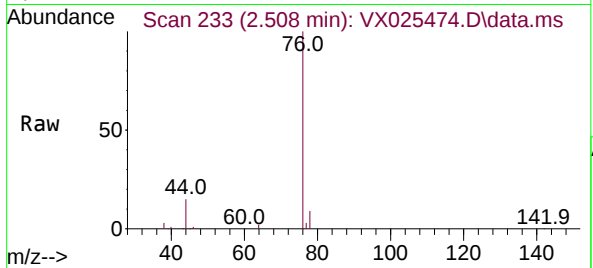




#17
Carbon Disulfide
Concen: 14.782 ug/l
RT: 2.508 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

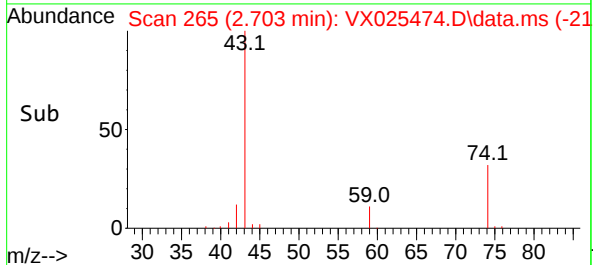
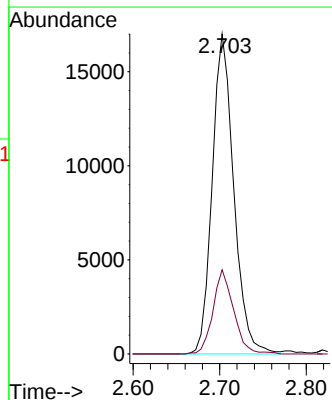
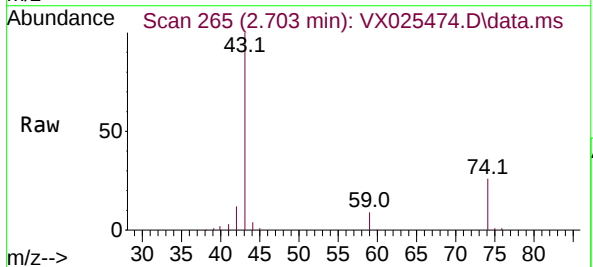
Instrument :
MSVOA_X
ClientSampleId :
VX1203WBSD01

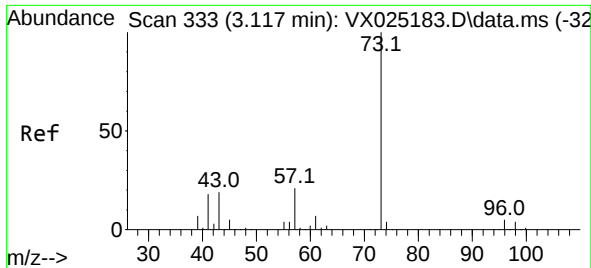
Tgt Ion: 76 Resp: 33225
Ion Ratio Lower Upper
76 100
78 9.4 6.9 10.3



#18
Methyl Acetate
Concen: 18.230 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Tgt Ion: 43 Resp: 29409
Ion Ratio Lower Upper
43 100
74 25.2 19.0 28.6

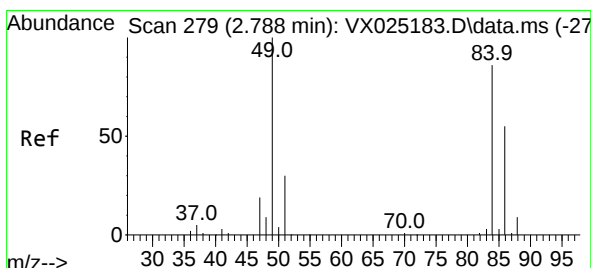
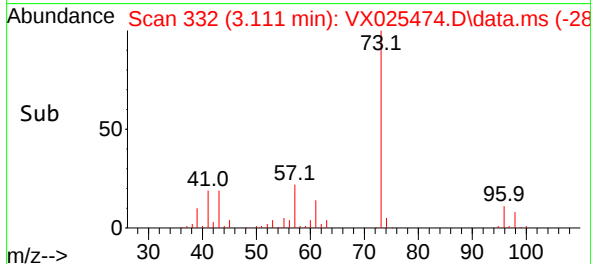
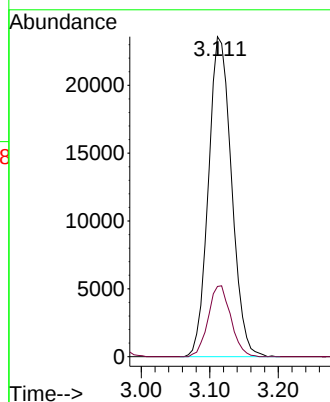
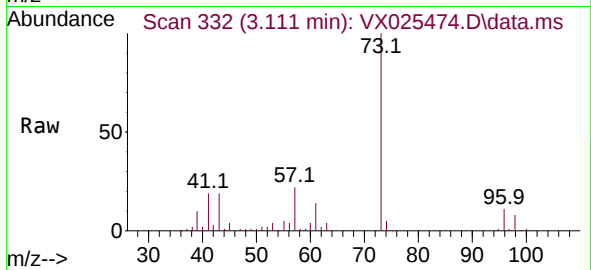




#19
Methyl tert-butyl Ether
Concen: 19.851 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

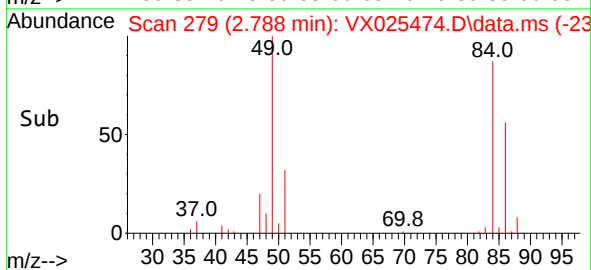
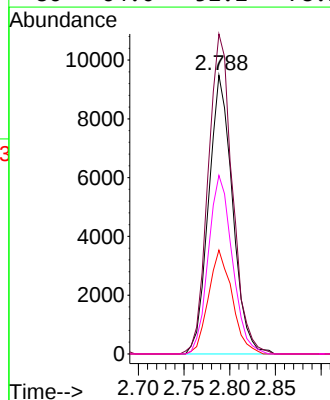
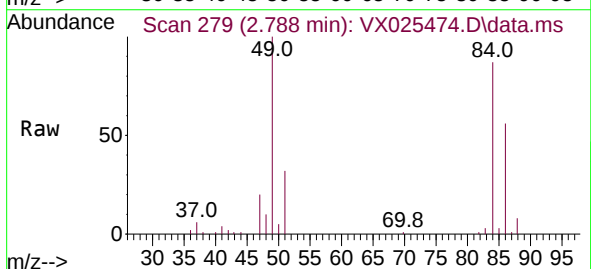
Instrument :
MSVOA_X
ClientSampleId :
VX1203WBSD01

Tgt Ion: 73 Resp: 55264
Ion Ratio Lower Upper
73 100
57 21.9 17.5 26.3



#20
Methylene Chloride
Concen: 18.174 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Tgt Ion: 84 Resp: 17250
Ion Ratio Lower Upper
84 100
49 114.8 98.2 147.2
51 37.2 30.2 45.4
86 64.0 52.2 78.2

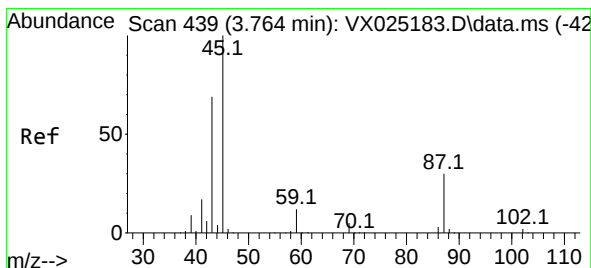
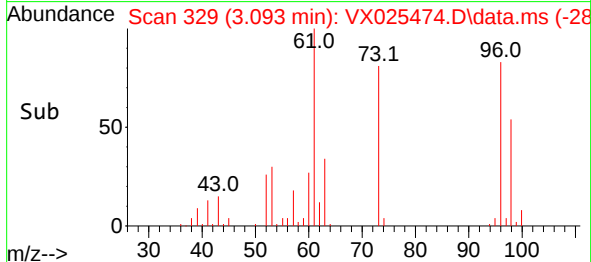
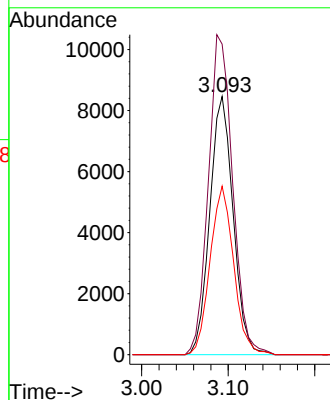
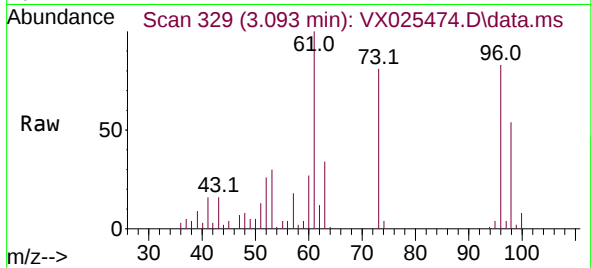




#21
trans-1,2-Dichloroethene
Concen: 18.147 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

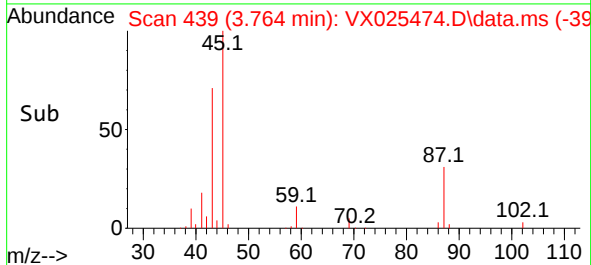
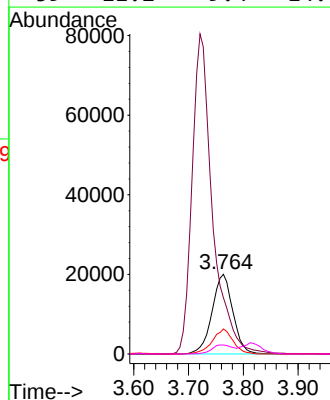
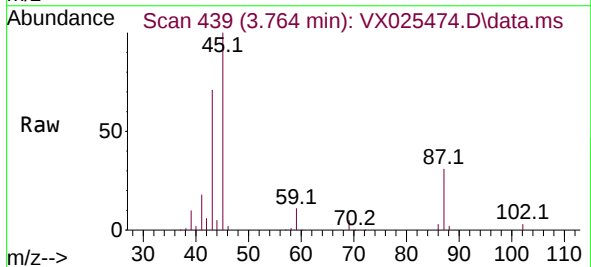
Instrument :
MSVOA_X
ClientSampleId :
VX1203WBSD01

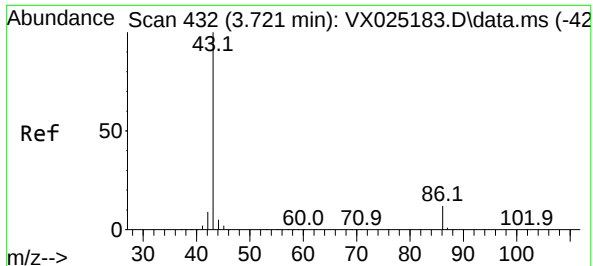
Tgt Ion: 96 Resp: 15884
Ion Ratio Lower Upper
96 100
61 120.3 117.9 176.9
98 65.2 51.1 76.7



#22
Diisopropyl ether
Concen: 19.168 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Tgt Ion: 45 Resp: 52786
Ion Ratio Lower Upper
45 100
43 69.7 58.3 87.5
87 31.4 23.7 35.5
59 11.2 9.4 14.0

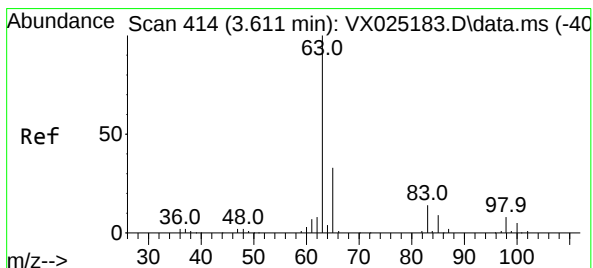
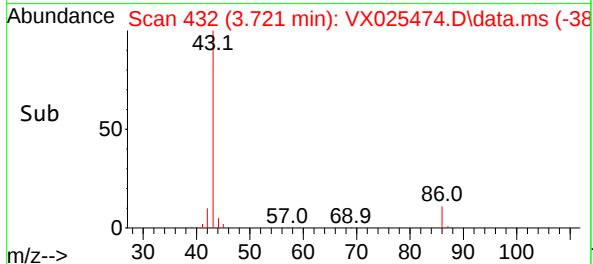
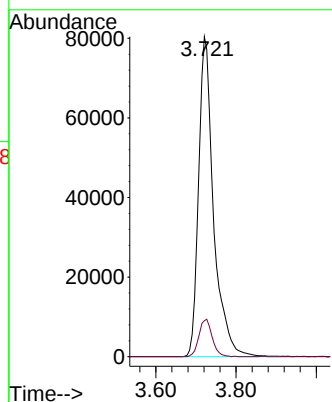
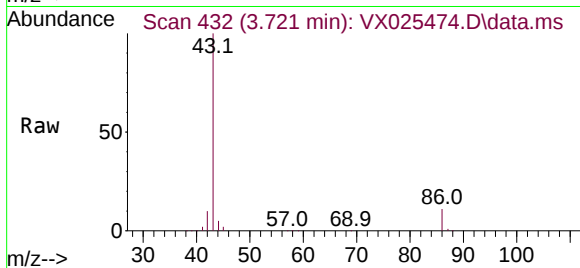




#23
 Vinyl Acetate
 Concen: 94.294 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX025474.D
 Acq: 03 Dec 2021 12:01

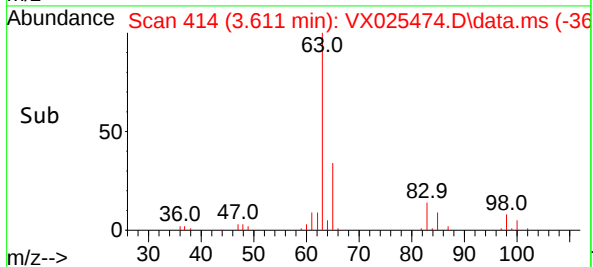
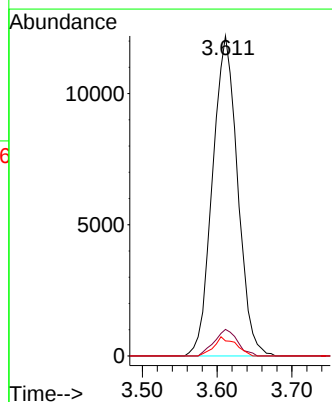
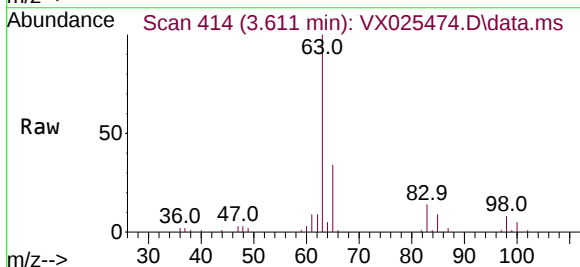
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1203WBSD01

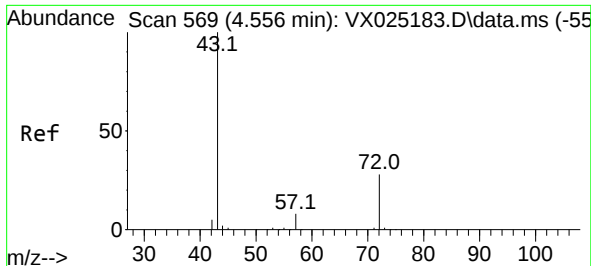
Tgt Ion: 43 Resp: 208584
 Ion Ratio Lower Upper
 43 100
 86 11.3 8.2 12.4



#24
 1,1-Dichloroethane
 Concen: 18.928 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX025474.D
 Acq: 03 Dec 2021 12:01

Tgt Ion: 63 Resp: 28481
 Ion Ratio Lower Upper
 63 100
 98 8.3 3.3 9.9
 100 4.7 2.1 6.2

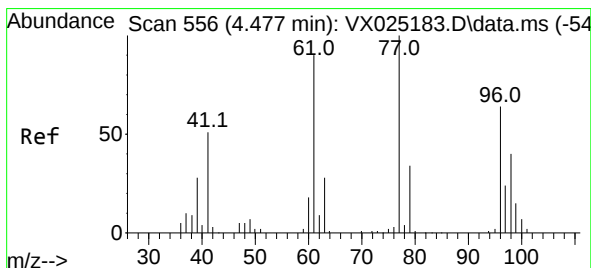
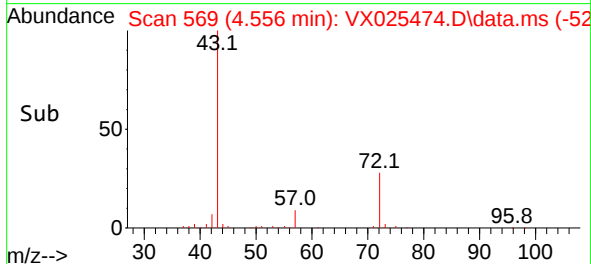
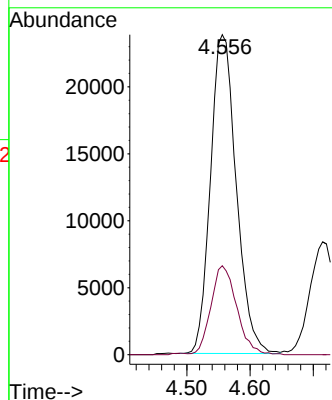
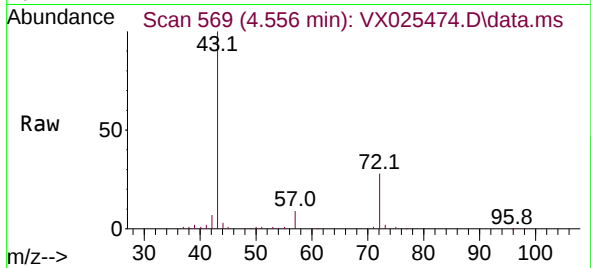




#25
2-Butanone
Concen: 92.450 ug/l
RT: 4.556 min Scan# 569
Delta R.T. 0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

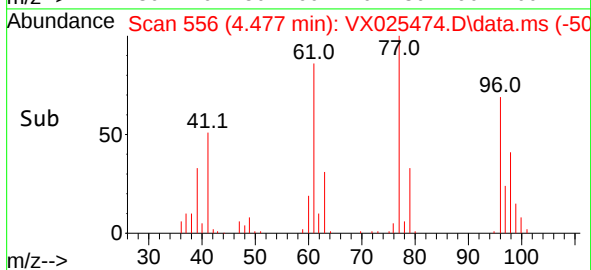
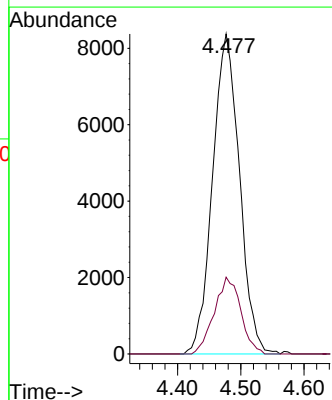
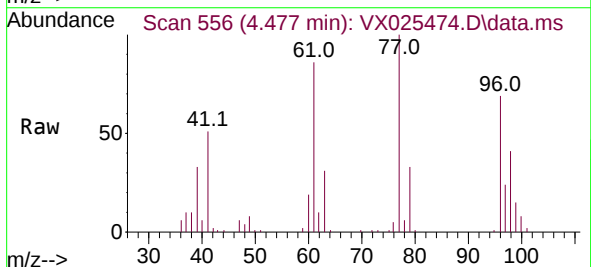
Instrument :
MSVOA_X
ClientSampleId :
VX1203WBSD01

Tgt Ion: 43 Resp: 67489
Ion Ratio Lower Upper
43 100
72 27.6 21.2 31.8



#26
2,2-Dichloropropane
Concen: 18.111 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Tgt Ion: 77 Resp: 24707
Ion Ratio Lower Upper
77 100
97 23.6 11.2 33.5

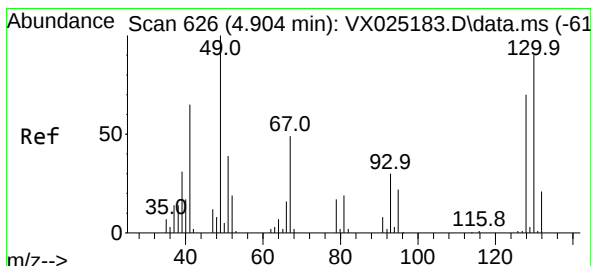
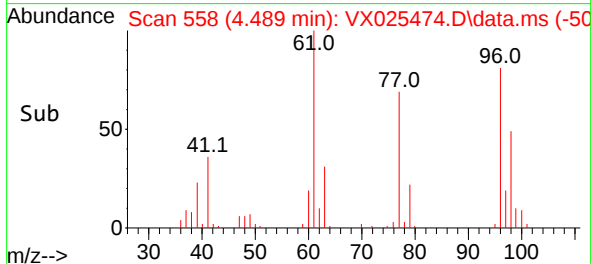
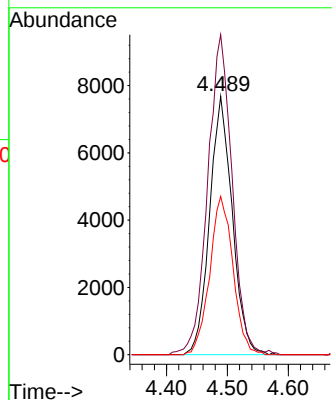
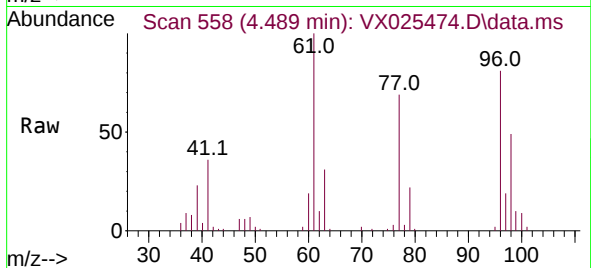




#27
 cis-1,2-Dichloroethene
 Concen: 19.430 ug/l
 RT: 4.489 min Scan# 558
 Delta R.T. 0.000 min
 Lab File: VX025474.D
 Acq: 03 Dec 2021 12:01

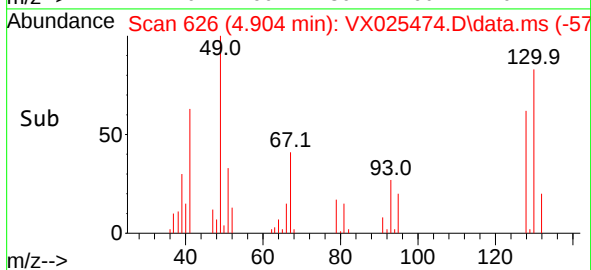
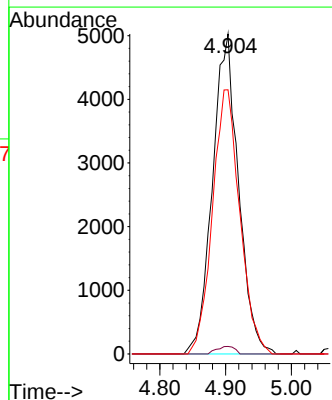
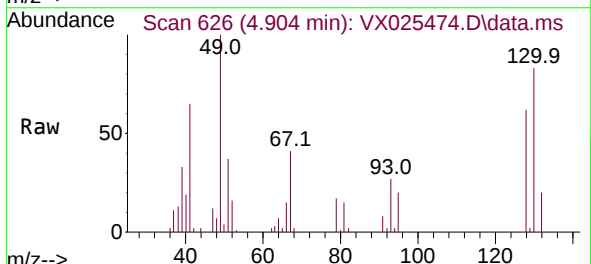
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1203WBSD01

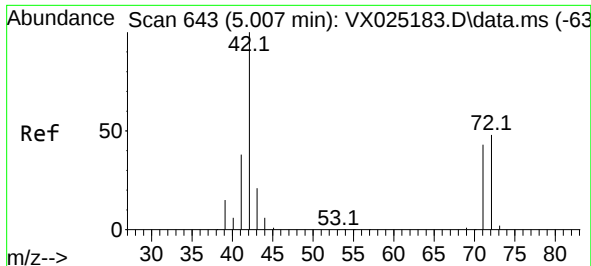
Tgt Ion: 96	Resp: 19861
Ion Ratio	Lower Upper
96 100	
61 132.8	0.0 302.2
98 62.9	0.0 131.4



#28
 Bromochloromethane
 Concen: 19.738 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.000 min
 Lab File: VX025474.D
 Acq: 03 Dec 2021 12:01

Tgt Ion: 49	Resp: 13849
Ion Ratio	Lower Upper
49 100	
129 1.6	0.0 4.4
130 86.5	65.2 97.8





#29

Tetrahydrofuran

Concen: 89.692 ug/l

RT: 5.007 min Scan# 643

Delta R.T. 0.000 min

Lab File: VX025474.D

Acq: 03 Dec 2021 12:01

Instrument :

MSVOA_X

ClientSampleId :

VX1203WBSD01

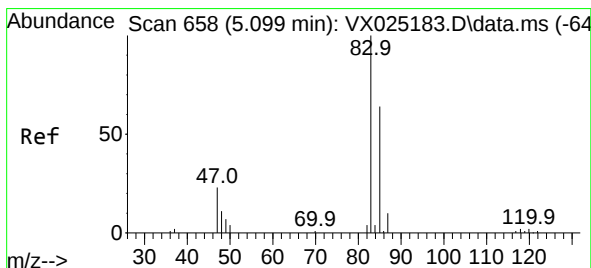
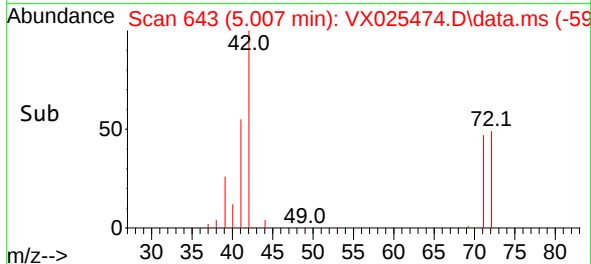
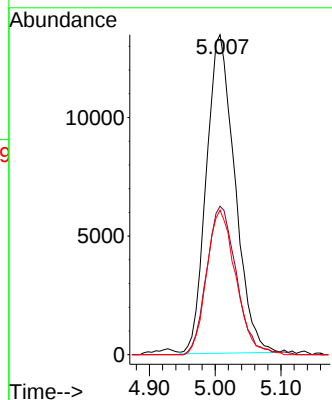
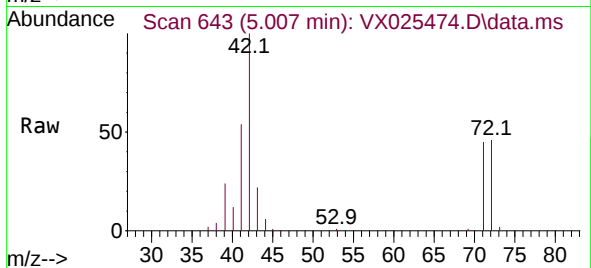
Tgt Ion: 42 Resp: 40541

Ion Ratio Lower Upper

42 100

72 48.7 36.1 54.1

71 46.5 33.7 50.5



#30

Chloroform

Concen: 19.804 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX025474.D

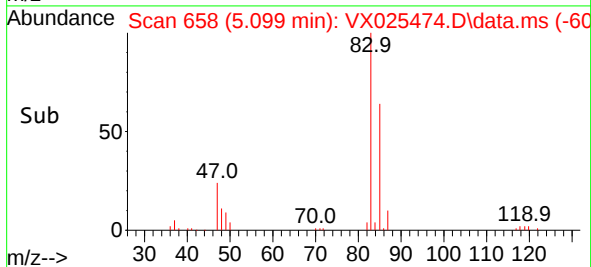
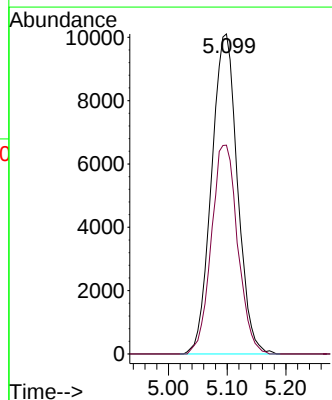
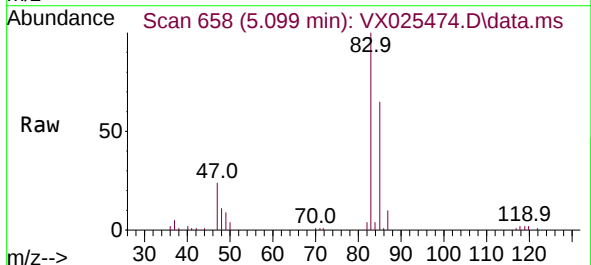
Acq: 03 Dec 2021 12:01

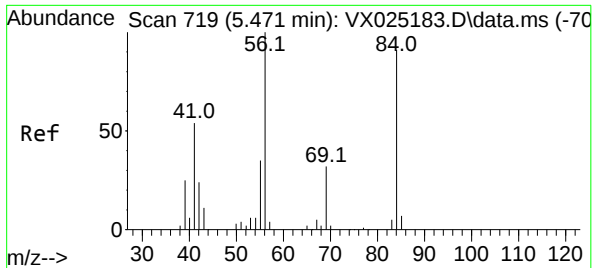
Tgt Ion: 83 Resp: 31012

Ion Ratio Lower Upper

83 100

85 65.2 50.2 75.2

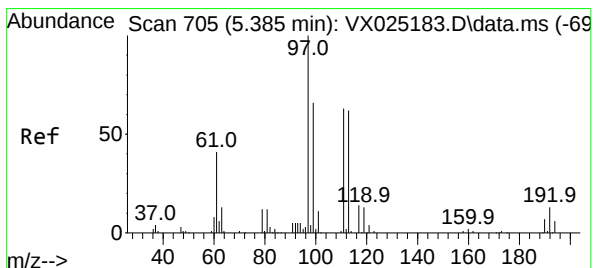
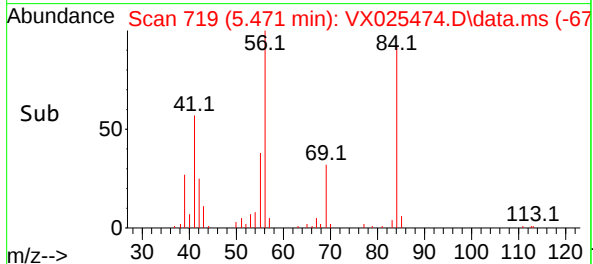
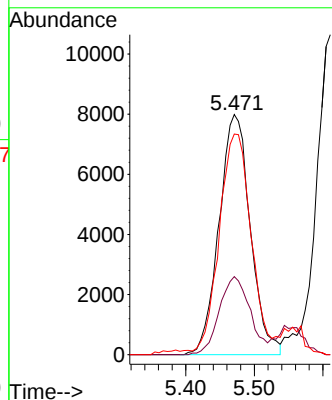
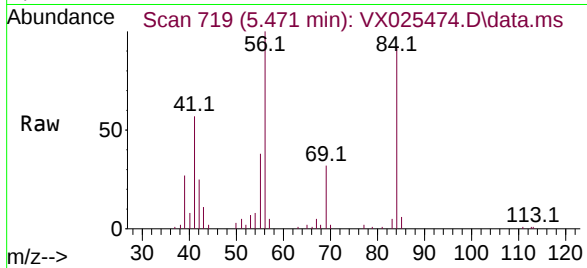




#31
Cyclohexane
Concen: 18.029 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

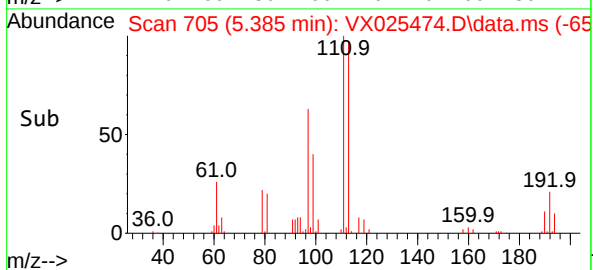
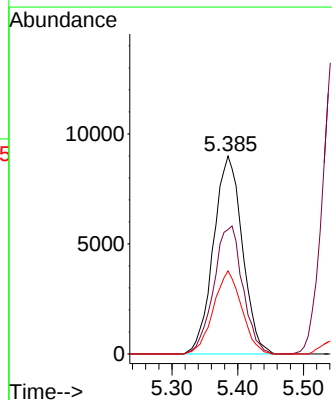
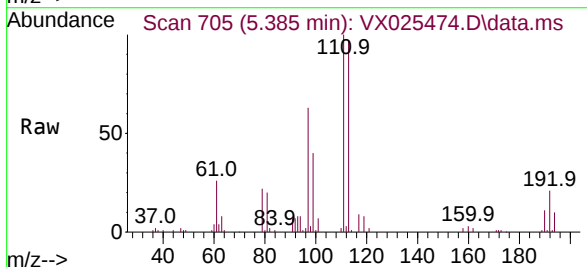
Instrument :
MSVOA_X
ClientSampleId :
VX1203WBSD01

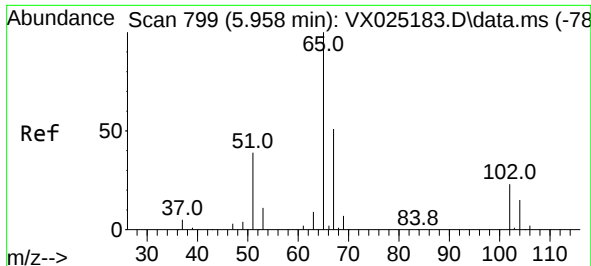
Tgt Ion: 56 Resp: 25316
Ion Ratio Lower Upper
56 100
69 32.5 24.2 36.2
84 90.5 71.5 107.3



#32
1,1,1-Trichloroethane
Concen: 19.175 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Tgt Ion: 97 Resp: 27491
Ion Ratio Lower Upper
97 100
99 64.8 50.9 76.3
61 41.1 35.0 52.4





#33

1,2-Dichloroethane-d4

Concen: 51.056 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX025474.D

Acq: 03 Dec 2021 12:01

Instrument :

MSVOA_X

ClientSampleId :

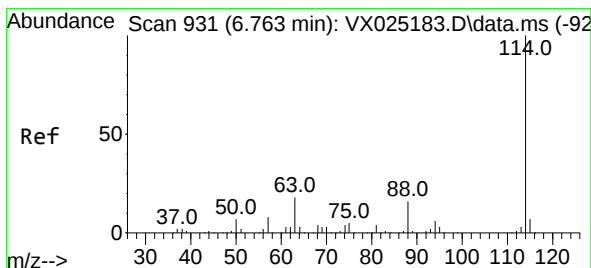
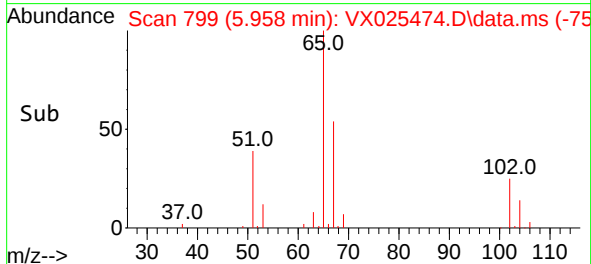
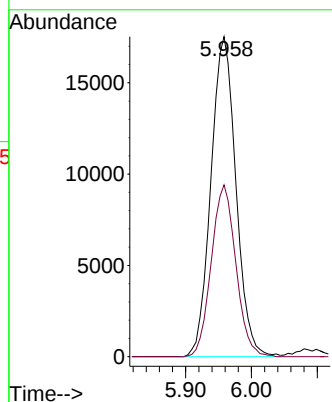
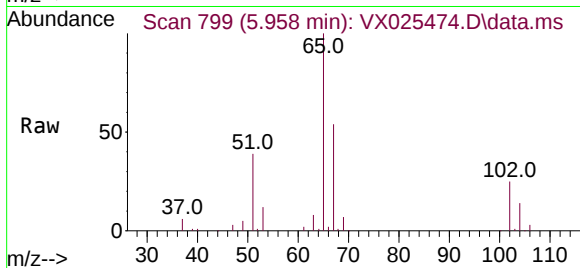
VX1203WBSD01

Tgt Ion: 65 Resp: 46394

Ion Ratio Lower Upper

65 100

67 52.7 0.0 101.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX025474.D

Acq: 03 Dec 2021 12:01

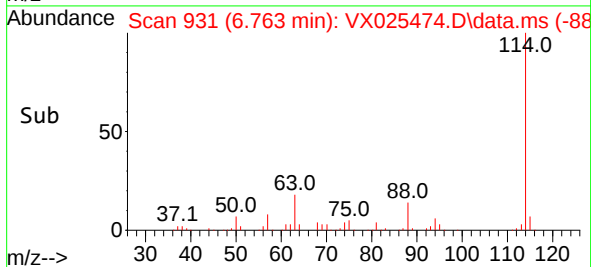
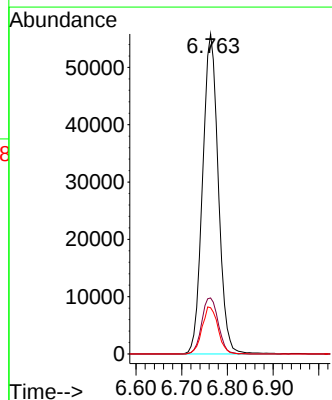
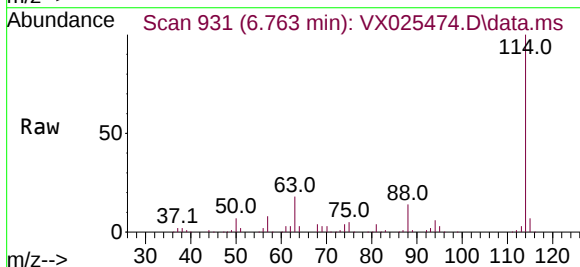
Tgt Ion: 114 Resp: 132835

Ion Ratio Lower Upper

114 100

63 17.5 0.0 41.0

88 14.5 0.0 34.8





#35

Dibromofluoromethane

Concen: 50.603 ug/l

RT: 5.391 min Scan# 705

Delta R.T. 0.006 min

Lab File: VX025474.D

Acq: 03 Dec 2021 12:01

Instrument :

MSVOA_X

ClientSampleId :

VX1203WBSD01

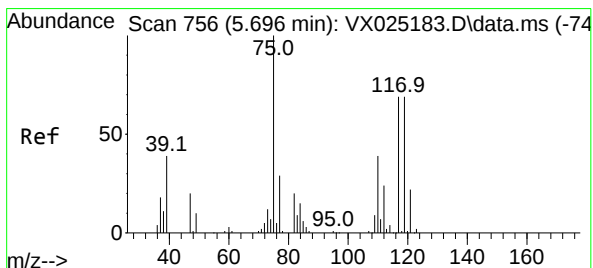
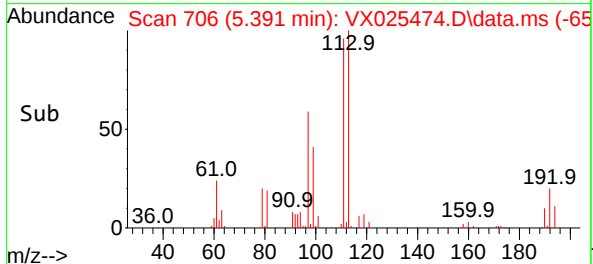
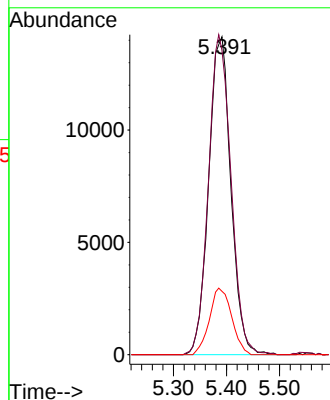
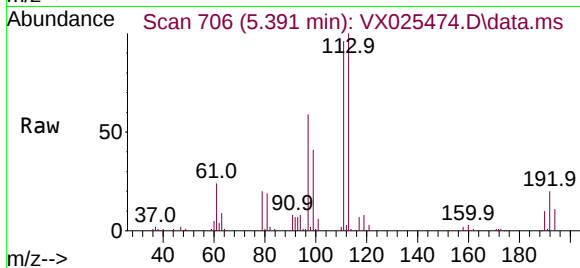
Tgt Ion:113 Resp: 41243

Ion Ratio Lower Upper

113 100

111 101.8 82.1 123.1

192 20.9 15.6 23.4



#36

1,1-Dichloropropene

Concen: 18.897 ug/l

RT: 5.696 min Scan# 756

Delta R.T. 0.000 min

Lab File: VX025474.D

Acq: 03 Dec 2021 12:01

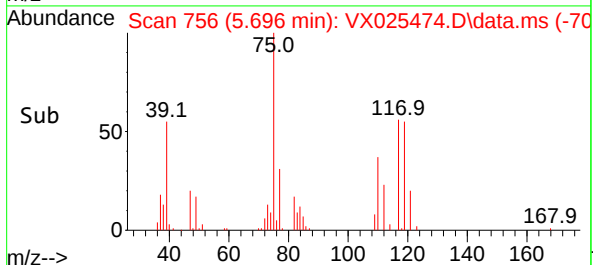
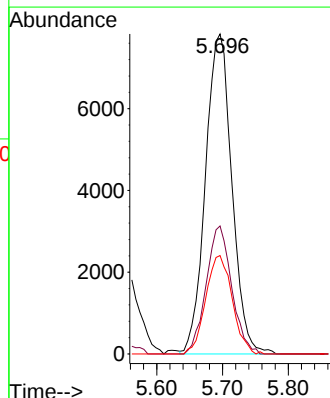
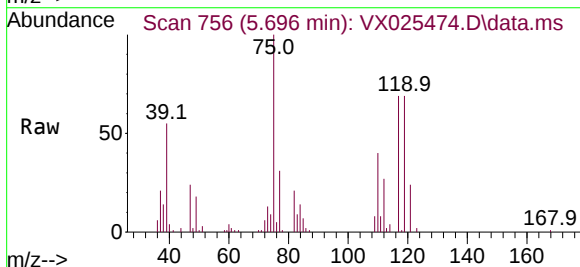
Tgt Ion: 75 Resp: 21900

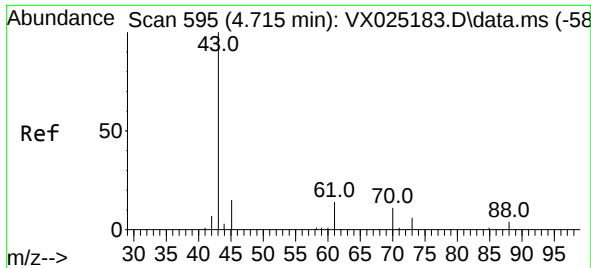
Ion Ratio Lower Upper

75 100

110 38.6 18.1 54.3

77 30.8 24.4 36.6





#37

Ethyl Acetate

Concen: 19.435 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.000 min

Lab File: VX025474.D

Acq: 03 Dec 2021 12:01

Instrument :

MSVOA_X

ClientSampleId :

VX1203WBSD01

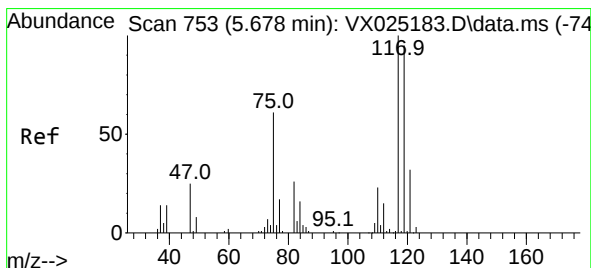
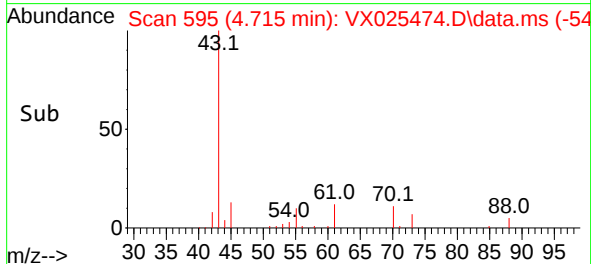
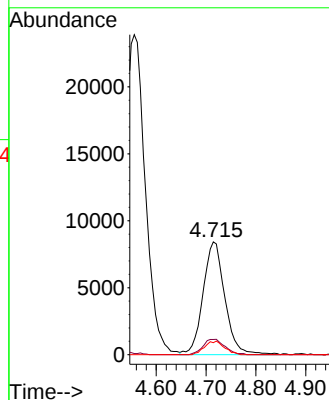
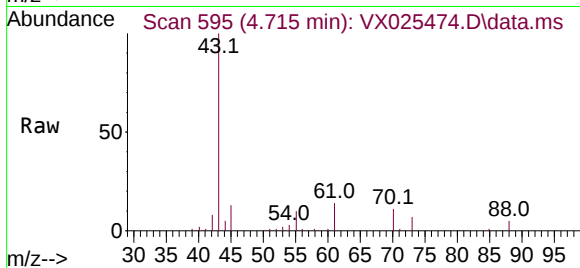
Tgt Ion: 43 Resp: 25627

Ion Ratio Lower Upper

43 100

61 13.6 11.4 17.0

70 10.9 8.6 12.8



#38

Carbon Tetrachloride

Concen: 18.622 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX025474.D

Acq: 03 Dec 2021 12:01

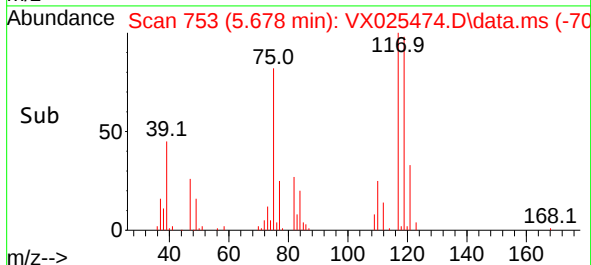
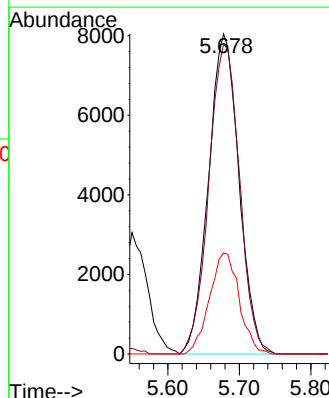
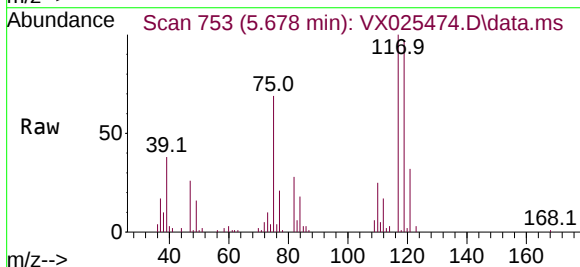
Tgt Ion: 117 Resp: 23770

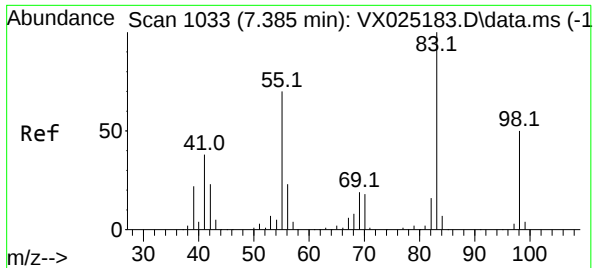
Ion Ratio Lower Upper

117 100

119 96.9 75.6 113.4

121 31.6 23.7 35.5

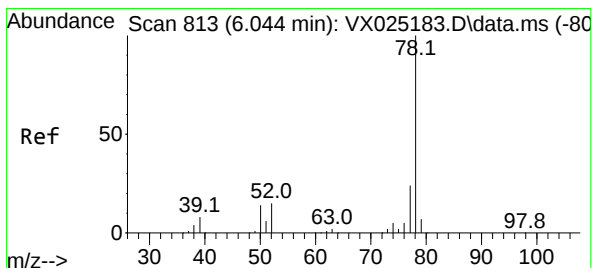
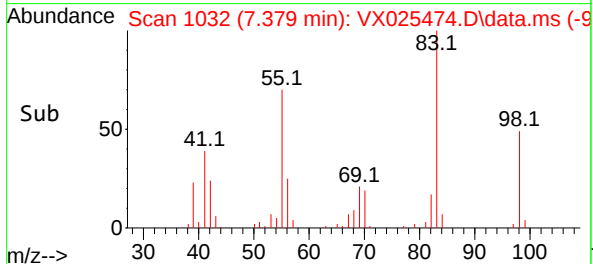
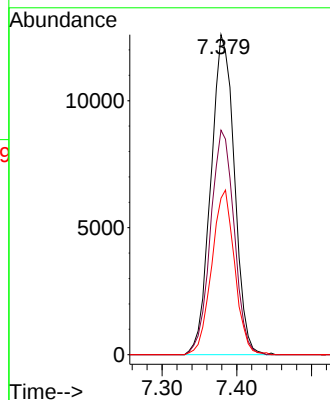
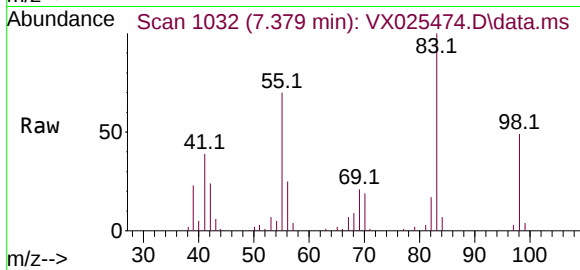




#39
Methylcyclohexane
Concen: 18.584 ug/l
RT: 7.379 min Scan# 10
Delta R.T. -0.006 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

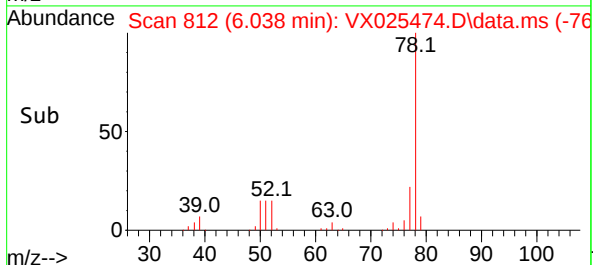
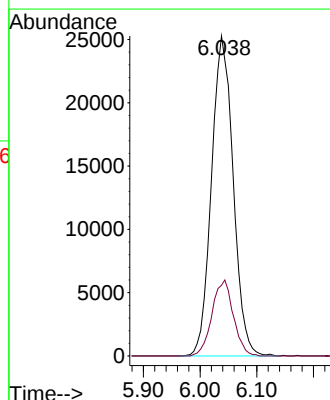
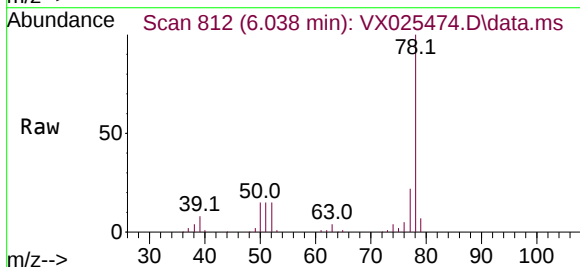
Instrument :
MSVOA_X
ClientSampleId :
VX1203WBSD01

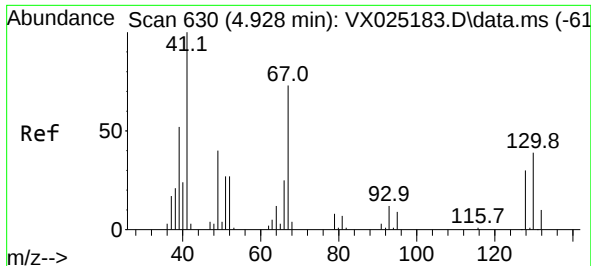
Tgt Ion: 83 Resp: 27626
Ion Ratio Lower Upper
83 100
55 70.2 60.8 91.2
98 48.9 37.0 55.4



#40
Benzene
Concen: 19.134 ug/l
RT: 6.038 min Scan# 812
Delta R.T. -0.006 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Tgt Ion: 78 Resp: 67176
Ion Ratio Lower Upper
78 100
77 22.1 18.3 27.5



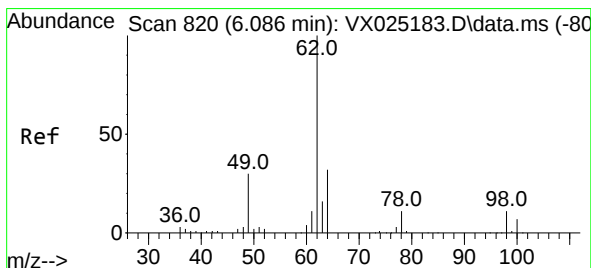
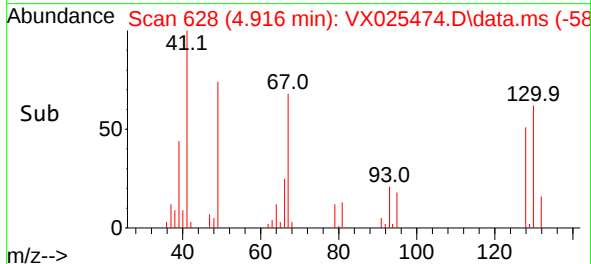
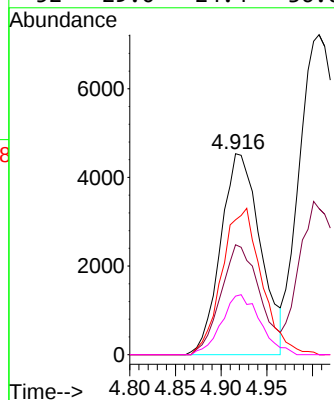
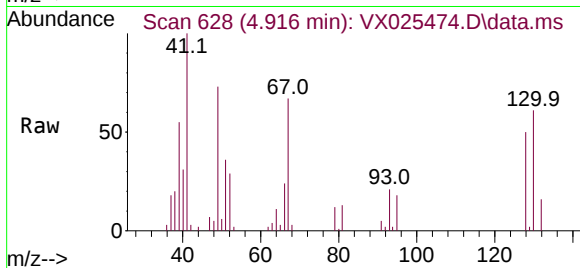


#41
Methacrylonitrile
Concen: 18.720 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.012 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Instrument :
MSVOA_X
ClientSampleId :
VX1203WBSD01

Tgt Ion: 41 Resp: 13700

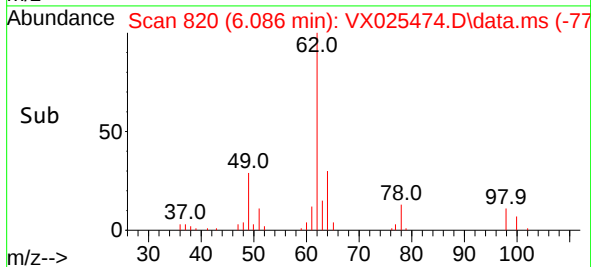
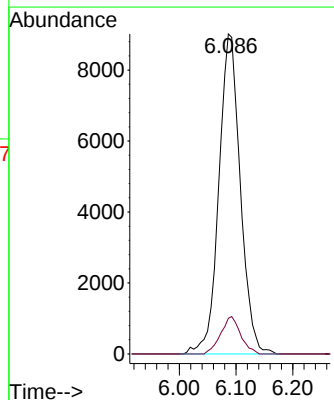
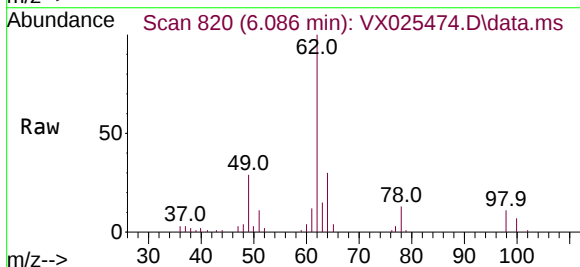
Ion	Ratio	Lower	Upper
41	100		
39	53.6	44.6	67.0
67	72.7	56.7	85.1
52	29.0	24.4	36.6

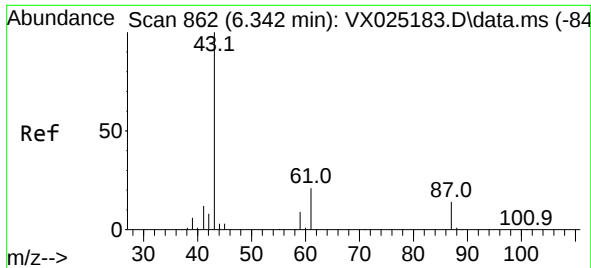


#42
1,2-Dichloroethane
Concen: 20.761 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Tgt Ion: 62 Resp: 23716

Ion	Ratio	Lower	Upper
62	100		
98	10.8	0.0	16.0

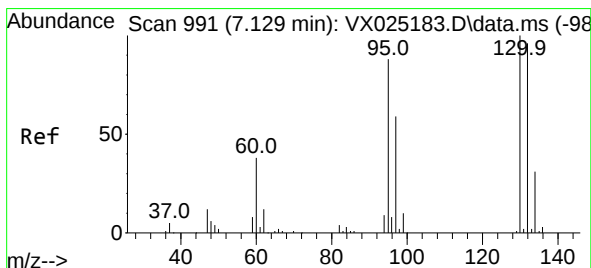
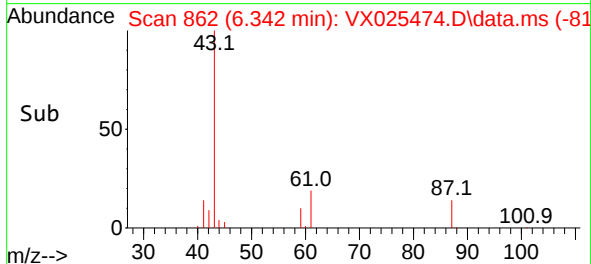
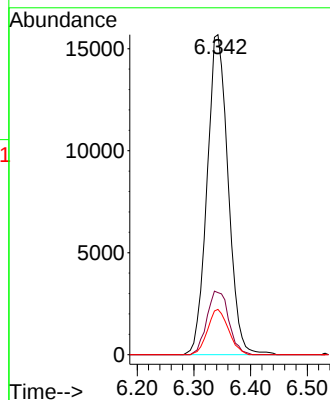
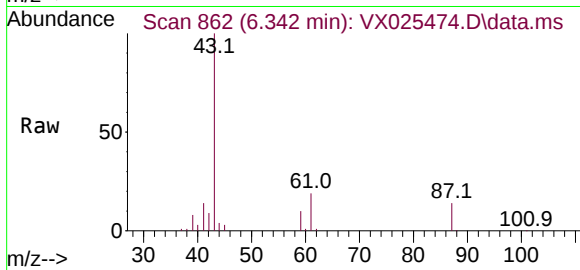




#43
Isopropyl Acetate
Concen: 18.439 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

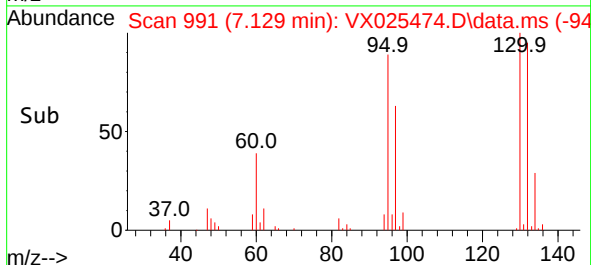
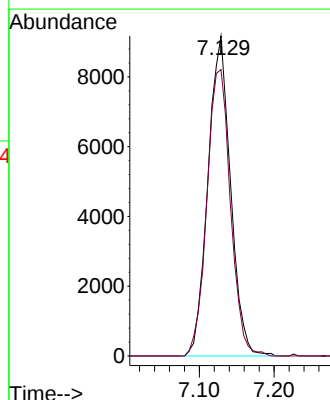
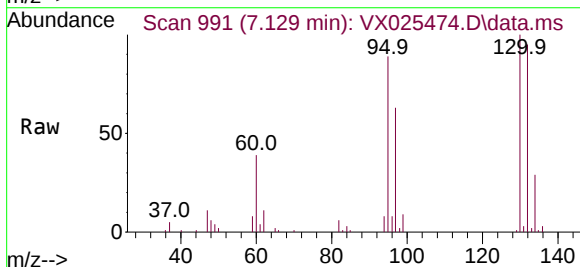
Instrument :
MSVOA_X
ClientSampleId :
VX1203WBSD01

Tgt Ion: 43 Resp: 40462
Ion Ratio Lower Upper
43 100
61 20.6 15.3 22.9
87 14.0 10.9 16.3



#44
Trichloroethene
Concen: 18.913 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Tgt Ion: 130 Resp: 19289
Ion Ratio Lower Upper
130 100
95 89.5 0.0 196.8





#45

1,2-Dichloropropane

Concen: 19.436 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX025474.D

Acq: 03 Dec 2021 12:01

Instrument :

MSVOA_X

ClientSampleId :

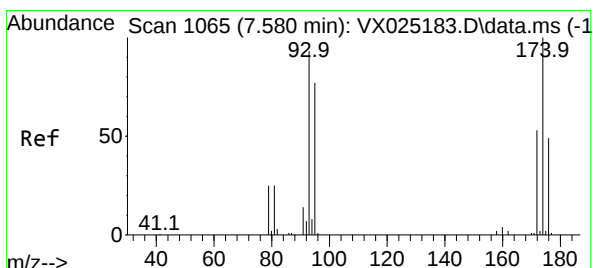
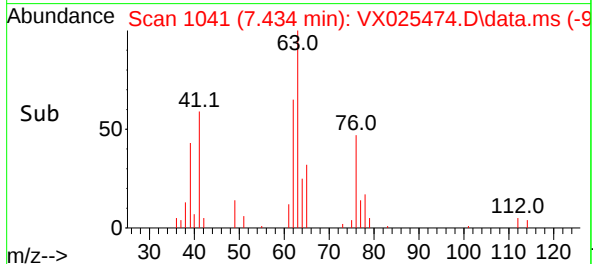
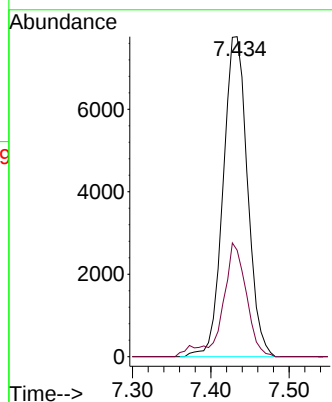
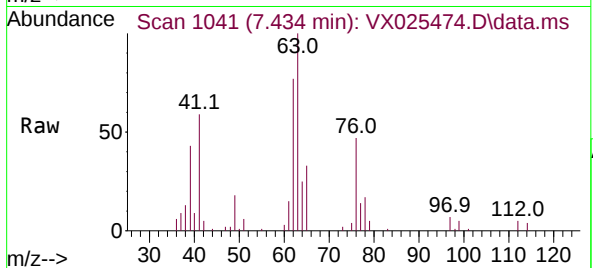
VX1203WBSD01

Tgt Ion: 63 Resp: 16759

Ion Ratio Lower Upper

63 100

65 33.2 25.1 37.7



#46

Dibromomethane

Concen: 19.594 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX025474.D

Acq: 03 Dec 2021 12:01

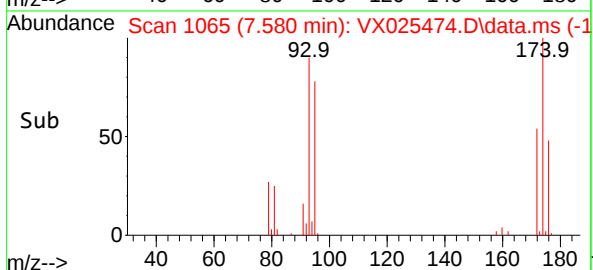
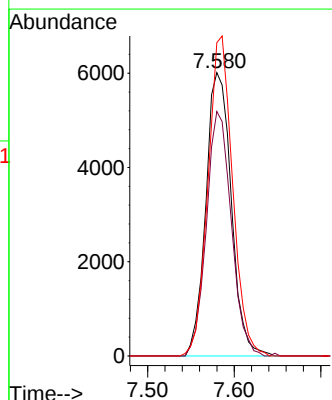
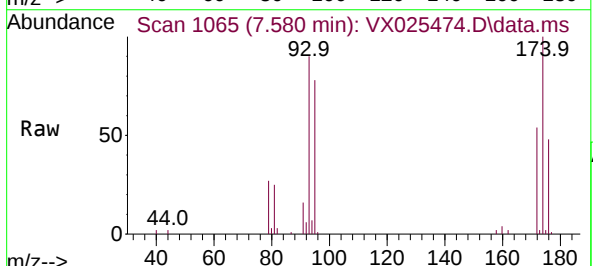
Tgt Ion: 93 Resp: 12265

Ion Ratio Lower Upper

93 100

95 84.3 66.6 100.0

174 109.5 79.2 118.8

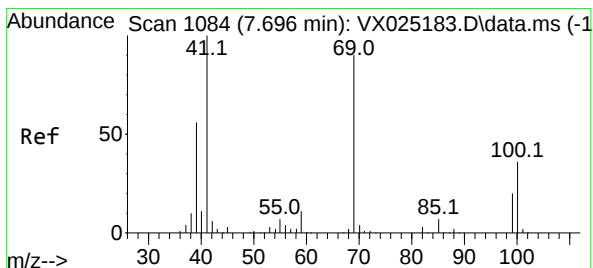
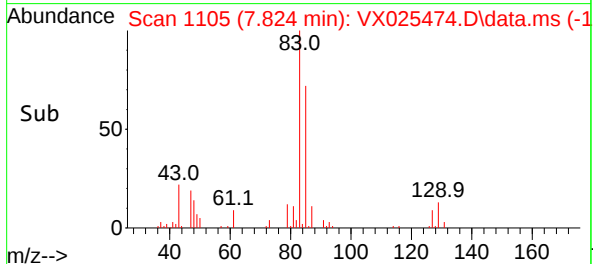
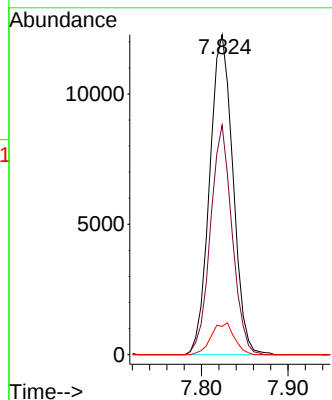
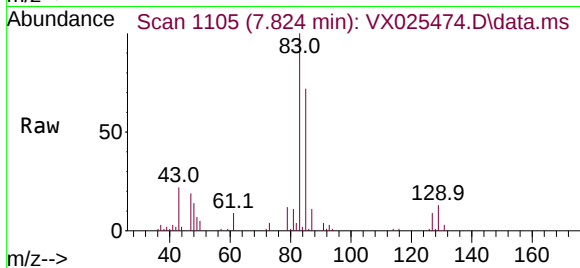




#47
Bromodichloromethane
Concen: 18.628 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

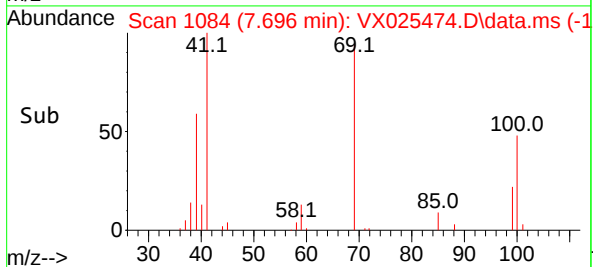
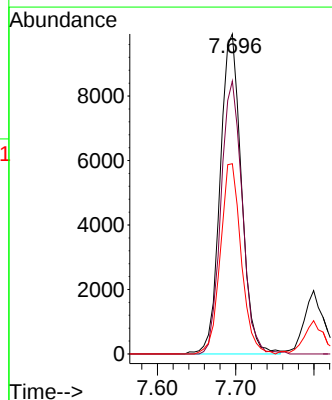
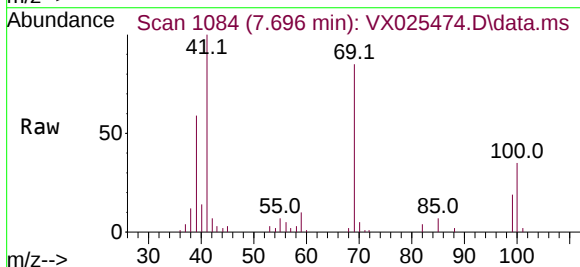
Instrument :
MSVOA_X
ClientSampleId :
VX1203WBSD01

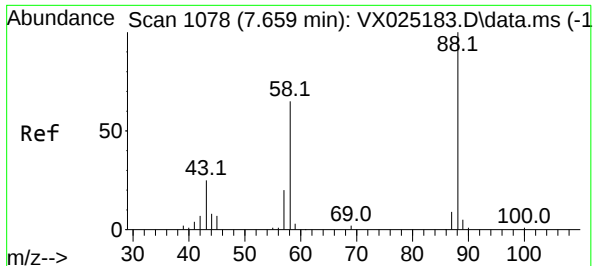
Tgt Ion:	83	Resp:	22915
Ion	Ratio	Lower	Upper
83	100		
85	71.7	53.5	80.3
127	8.9	7.7	11.5



#48
Methyl methacrylate
Concen: 18.226 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Tgt Ion:	41	Resp:	18771
Ion	Ratio	Lower	Upper
41	100		
69	85.1	64.5	96.7
39	58.1	46.9	70.3





#49

1,4-Dioxane

Concen: 364.347 ug/l

RT: 7.659 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX025474.D

Acq: 03 Dec 2021 12:01

Instrument :

MSVOA_X

ClientSampleId :

VX1203WBSD01

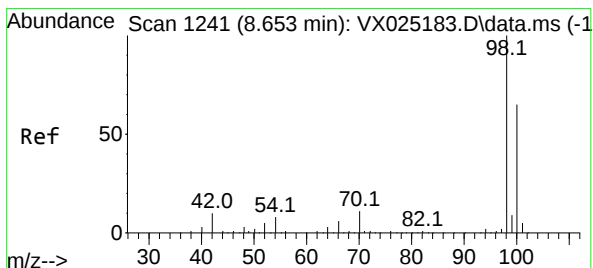
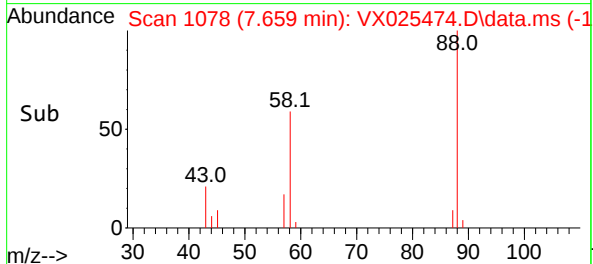
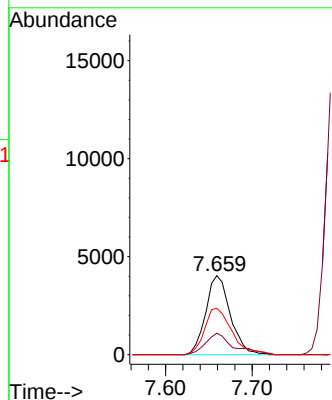
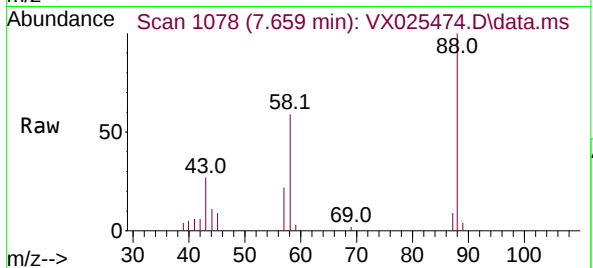
Tgt Ion: 88 Resp: 7924

Ion Ratio Lower Upper

88 100

43 30.4 27.0 40.6

58 65.2 55.2 82.8



#50

Toluene-d8

Concen: 48.948 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX025474.D

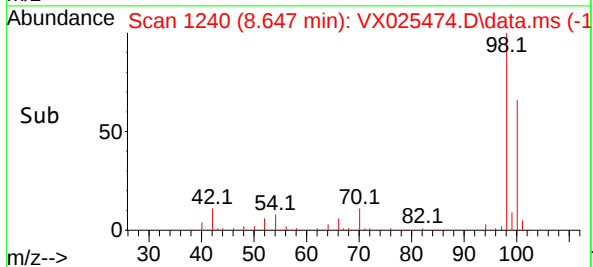
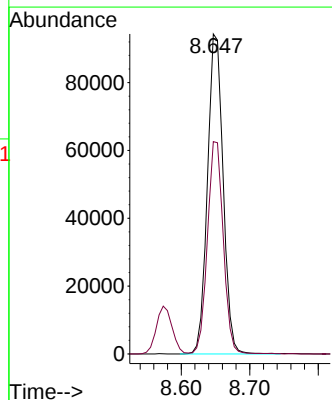
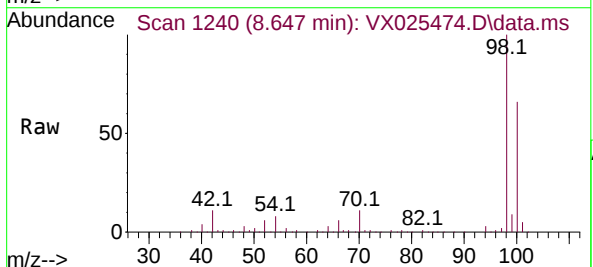
Acq: 03 Dec 2021 12:01

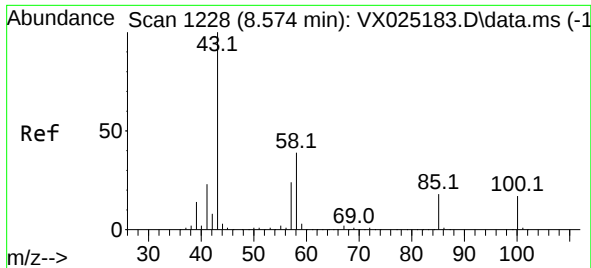
Tgt Ion: 98 Resp: 149996

Ion Ratio Lower Upper

98 100

100 67.1 51.4 77.0

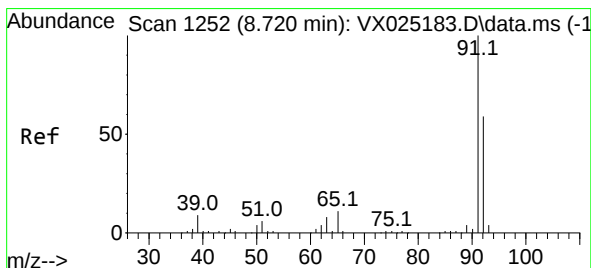
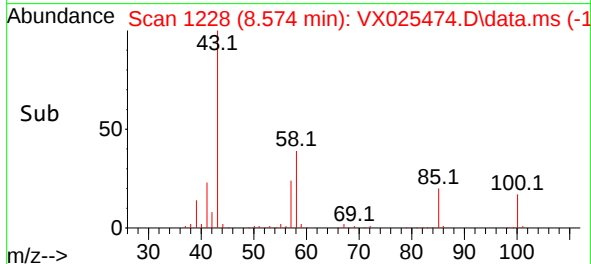
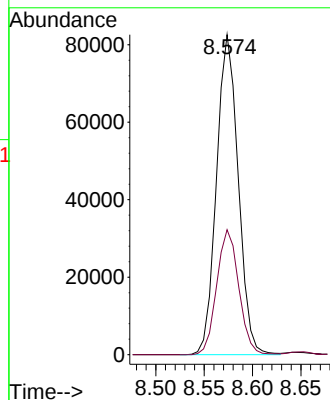
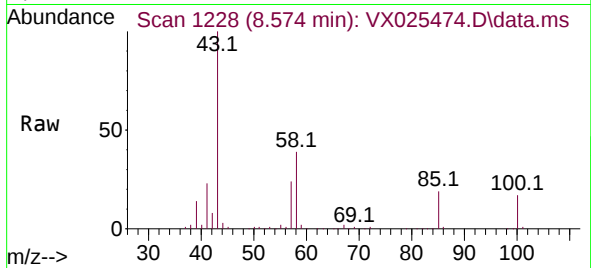




#51
4-Methyl-2-Pentanone
Concen: 93.641 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

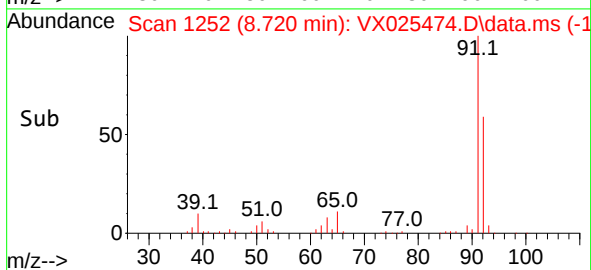
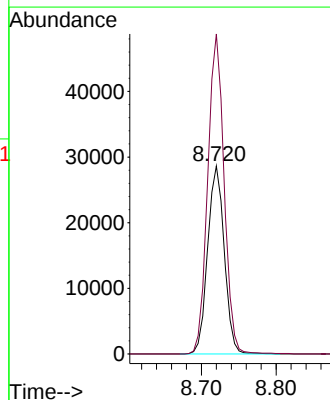
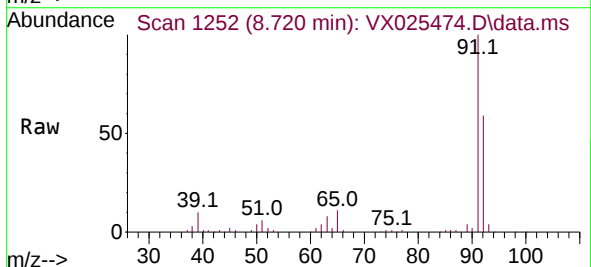
Instrument :
MSVOA_X
ClientSampleId :
VX1203WBSD01

Tgt Ion: 43 Resp: 128850
Ion Ratio Lower Upper
43 100
58 39.7 30.9 46.3



#52
Toluene
Concen: 19.281 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Tgt Ion: 92 Resp: 44194
Ion Ratio Lower Upper
92 100
91 168.0 138.6 208.0

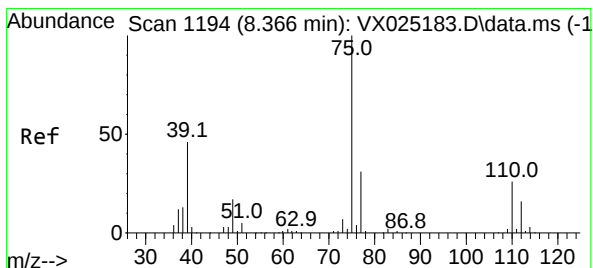
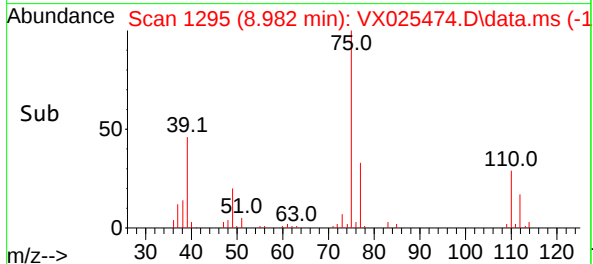
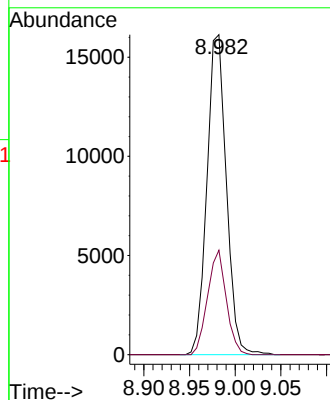
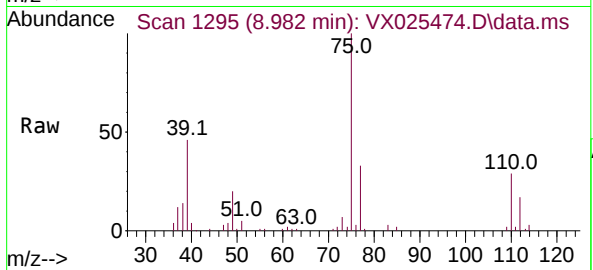




#53
 t-1,3-Dichloropropene
 Concen: 17.390 ug/l
 RT: 8.982 min Scan# 1295
 Delta R.T. 0.000 min
 Lab File: VX025474.D
 Acq: 03 Dec 2021 12:01

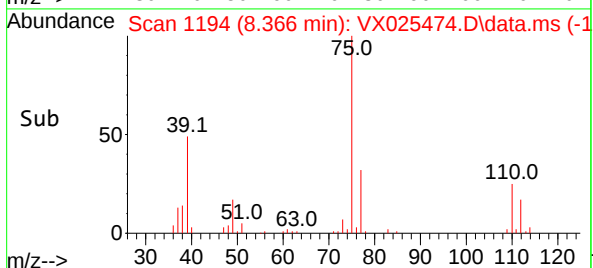
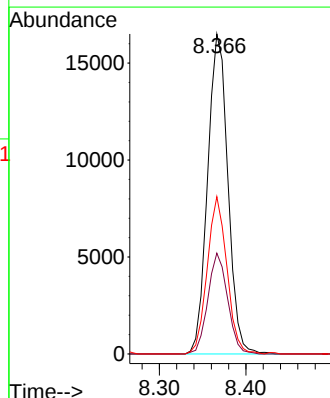
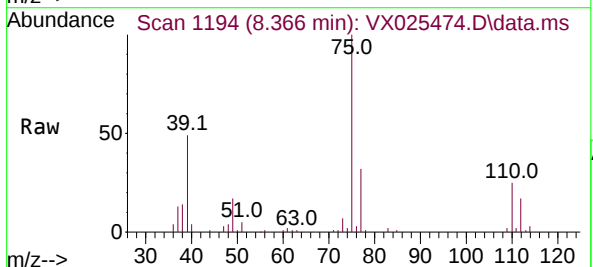
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1203WBSD01

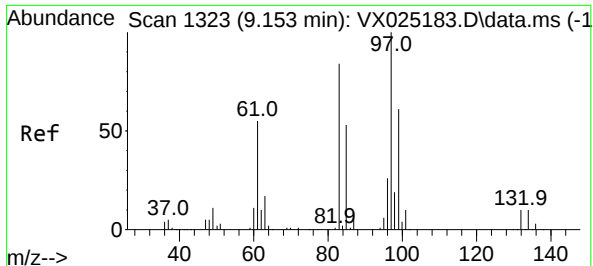
Tgt Ion: 75 Resp: 23789
 Ion Ratio Lower Upper
 75 100
 77 32.7 25.6 38.4



#54
 cis-1,3-Dichloropropene
 Concen: 18.091 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX025474.D
 Acq: 03 Dec 2021 12:01

Tgt Ion: 75 Resp: 26826
 Ion Ratio Lower Upper
 75 100
 77 31.5 23.8 35.8
 39 49.1 38.8 58.2

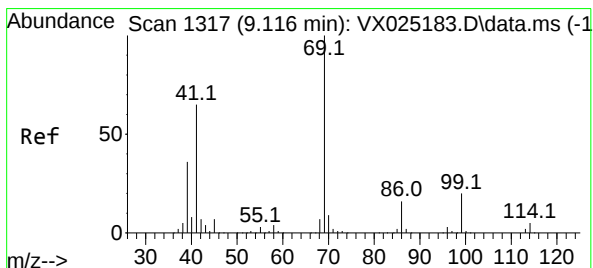
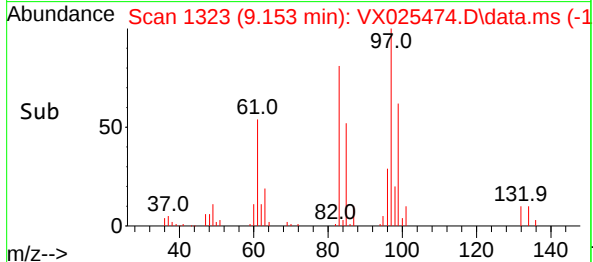
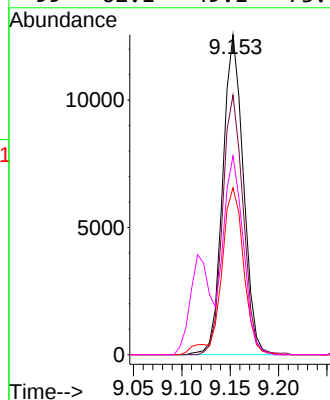
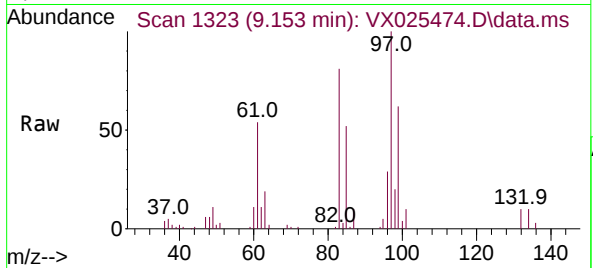




#55
1,1,2-Trichloroethane
Concen: 20.398 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

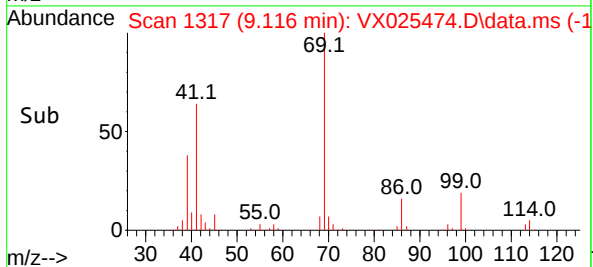
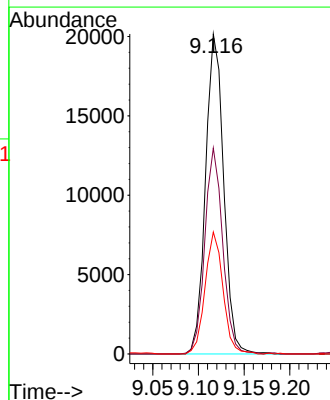
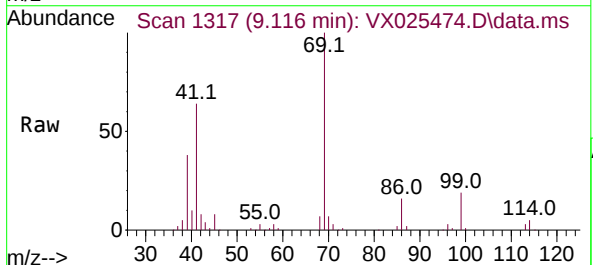
Instrument :
MSVOA_X
ClientSampleId :
VX1203WBSD01

Tgt Ion:	97	Resp:	18582
Ion	Ratio	Lower	Upper
97	100		
83	81.1	69.2	103.8
85	52.2	43.3	64.9
99	62.1	49.1	73.7



#56
Ethyl methacrylate
Concen: 18.764 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Tgt Ion:	69	Resp:	27740
Ion	Ratio	Lower	Upper
69	100		
41	63.7	55.3	82.9
39	37.7	30.2	45.4





#57

1,3-Dichloropropane

Concen: 19.993 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX025474.D

Acq: 03 Dec 2021 12:01

Instrument :

MSVOA_X

ClientSampleId :

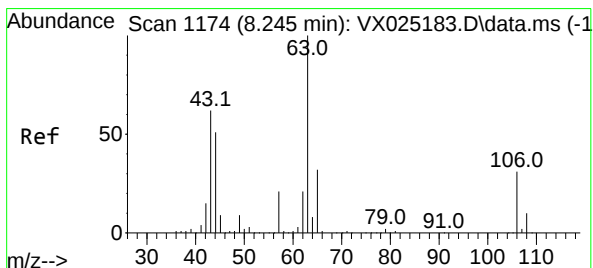
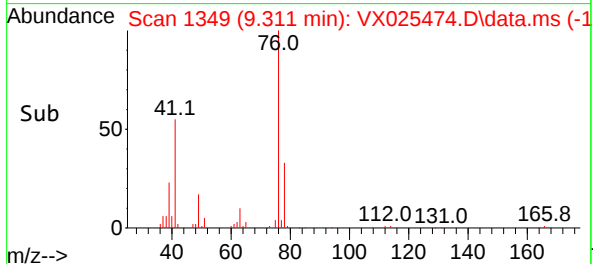
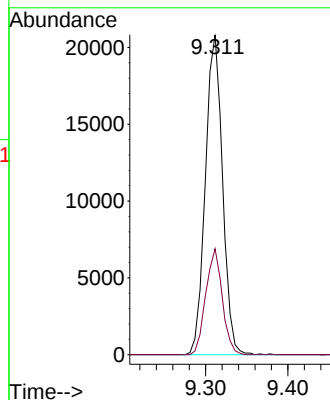
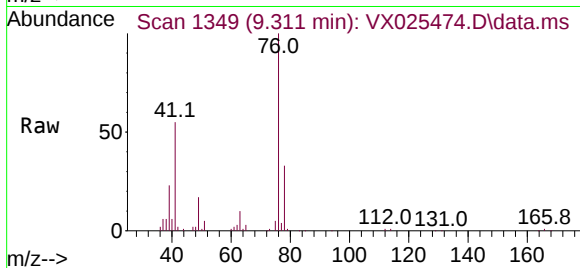
VX1203WBSD01

Tgt Ion: 76 Resp: 30188

Ion Ratio Lower Upper

76 100

78 31.8 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 94.959 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.001 min

Lab File: VX025474.D

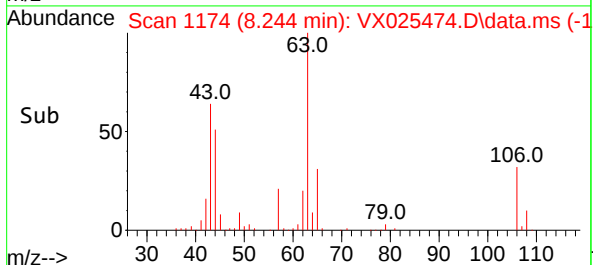
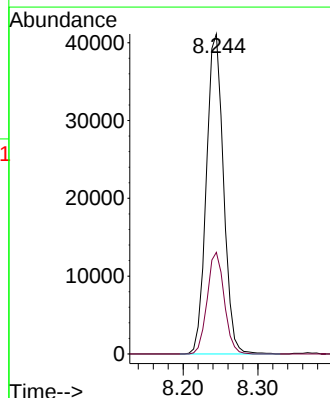
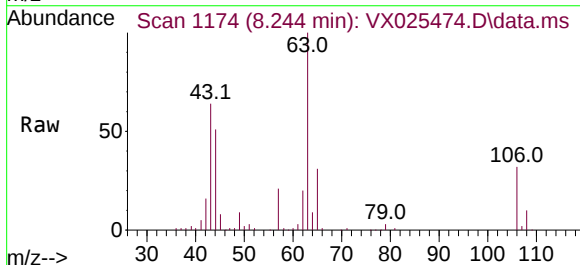
Acq: 03 Dec 2021 12:01

Tgt Ion: 63 Resp: 65312

Ion Ratio Lower Upper

63 100

106 31.5 22.8 34.2





#59

2-Hexanone

Concen: 92.293 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX025474.D

Acq: 03 Dec 2021 12:01

Instrument :

MSVOA_X

ClientSampleId :

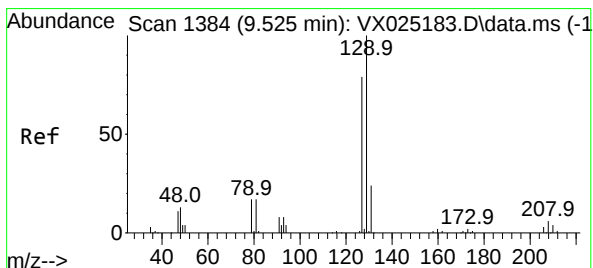
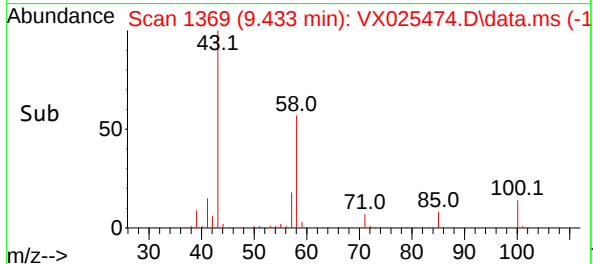
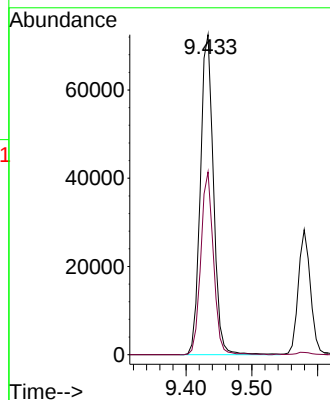
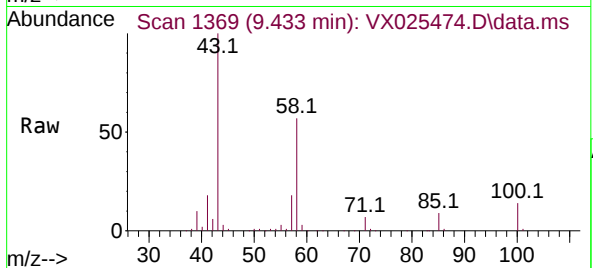
VX1203WBSD01

Tgt Ion: 43 Resp: 100120

Ion Ratio Lower Upper

43 100

58 55.2 26.6 79.7



#60

Dibromochloromethane

Concen: 17.890 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX025474.D

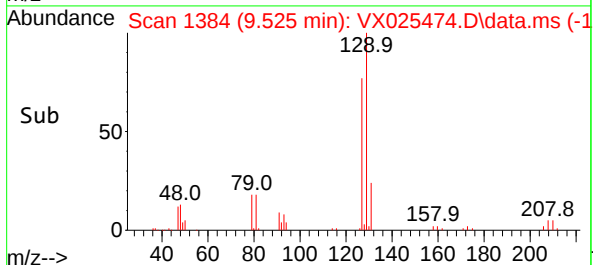
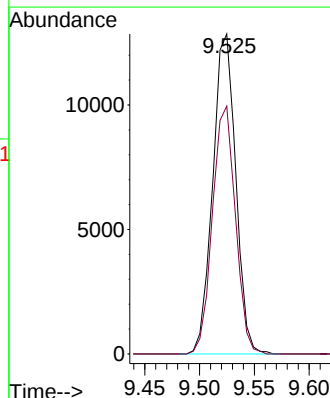
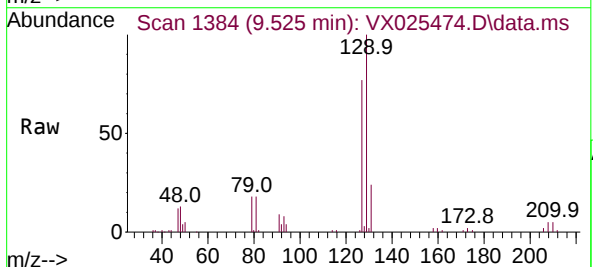
Acq: 03 Dec 2021 12:01

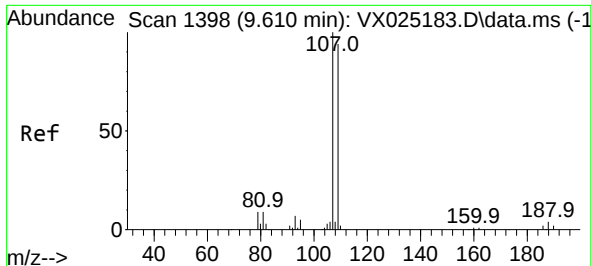
Tgt Ion: 129 Resp: 18758

Ion Ratio Lower Upper

129 100

127 77.4 38.5 115.5

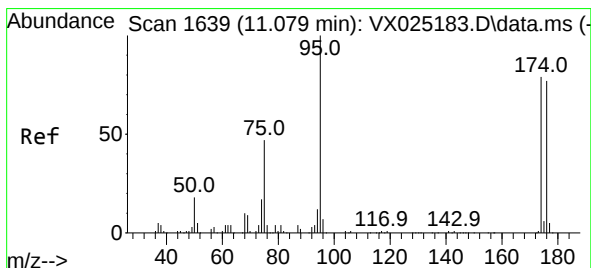
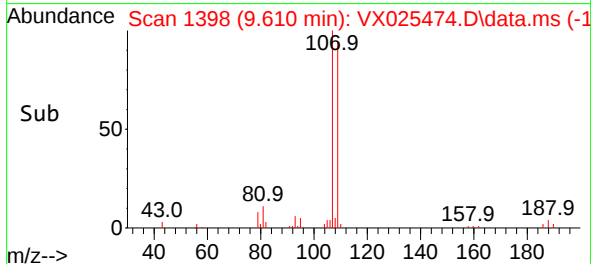
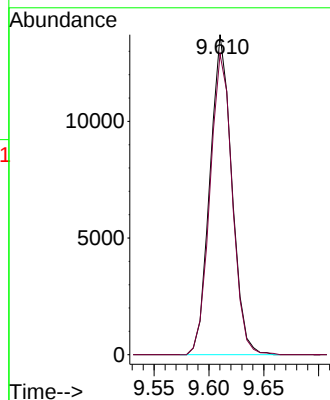
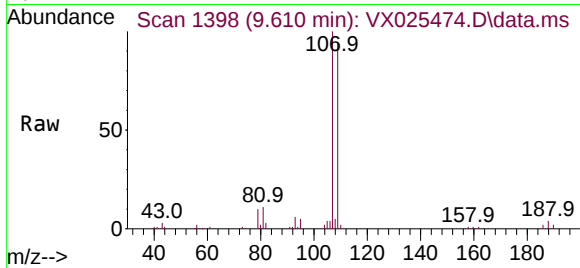




#61
1,2-Dibromoethane
Concen: 19.281 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

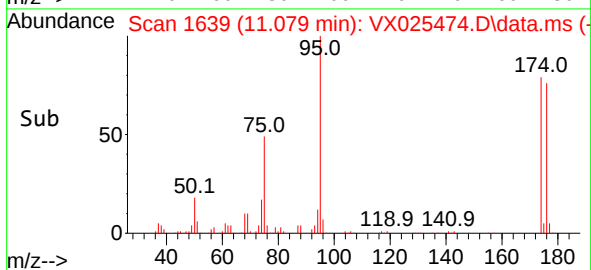
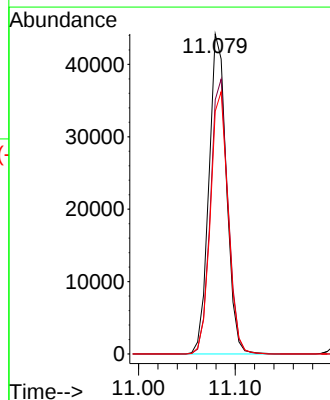
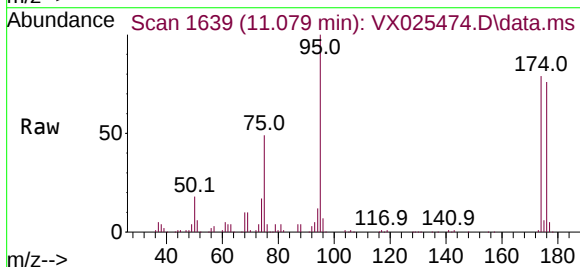
Instrument :
MSVOA_X
ClientSampleId :
VX1203WBSD01

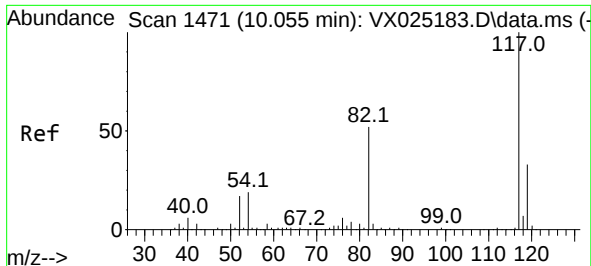
Tgt Ion:107 Resp: 19024
Ion Ratio Lower Upper
107 100
109 95.6 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 47.900 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Tgt Ion: 95 Resp: 55530
Ion Ratio Lower Upper
95 100
174 86.5 0.0 158.0
176 83.1 0.0 153.6

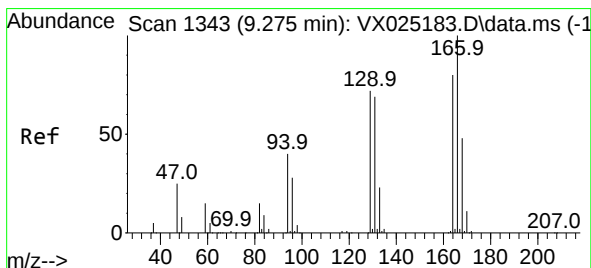
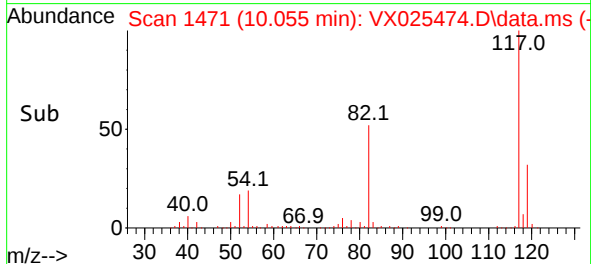
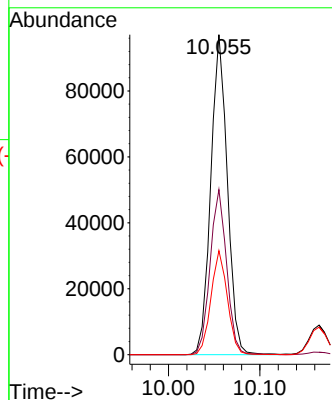
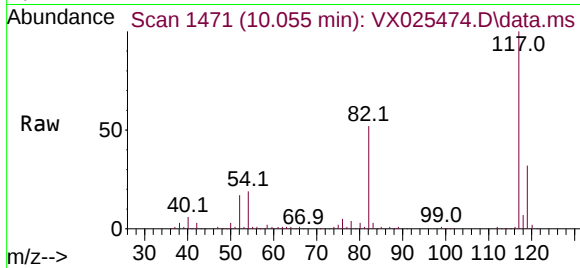




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

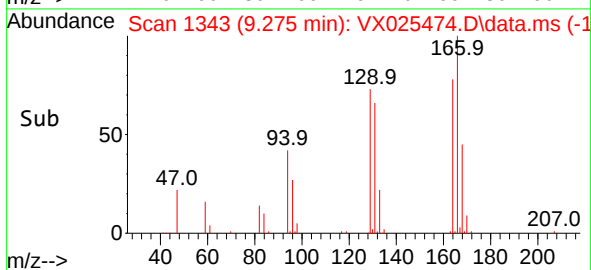
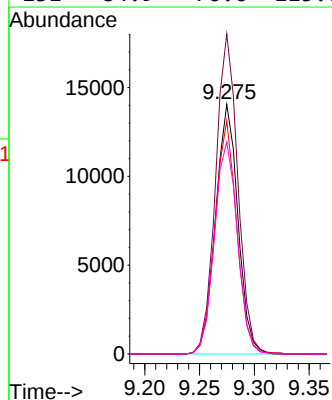
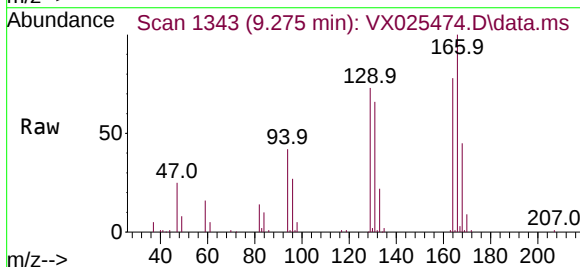
Instrument :
MSVOA_X
ClientSampleId :
VX1203WBSD01

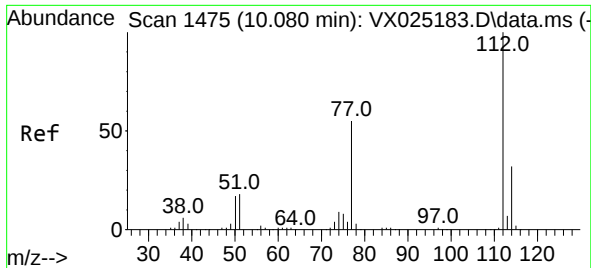
Tgt Ion:117 Resp: 121667
Ion Ratio Lower Upper
117 100
82 51.6 44.6 67.0
119 32.5 24.8 37.2



#64
Tetrachloroethene
Concen: 19.858 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Tgt Ion:164 Resp: 19923
Ion Ratio Lower Upper
164 100
166 128.2 103.2 154.8
129 93.4 81.0 121.4
131 84.9 76.6 115.0

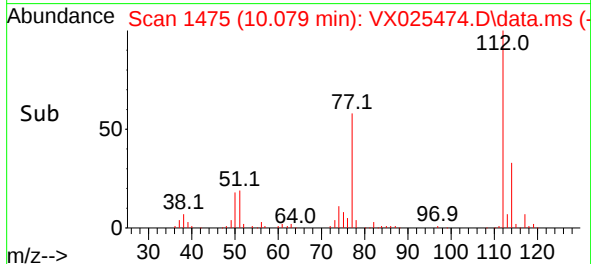
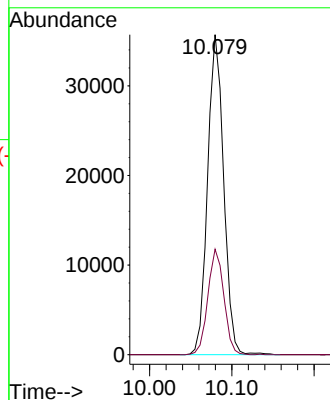
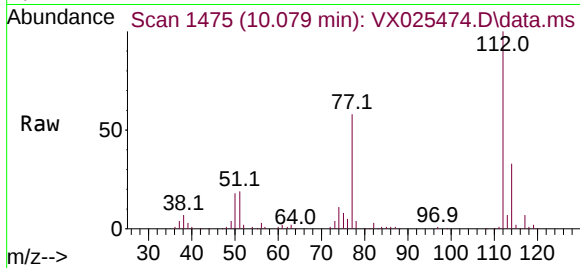




#65
Chlorobenzene
Concen: 19.556 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.001 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

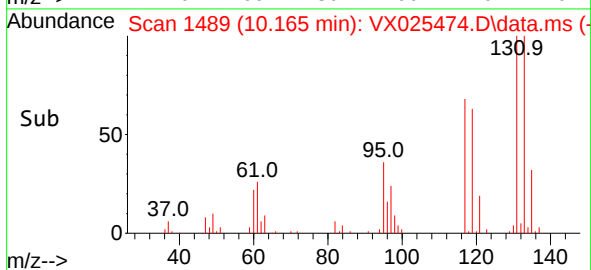
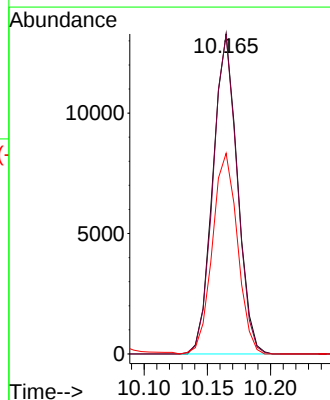
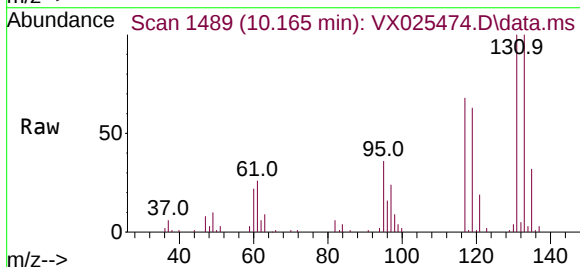
Instrument :
MSVOA_X
ClientSampleId :
VX1203WBSD01

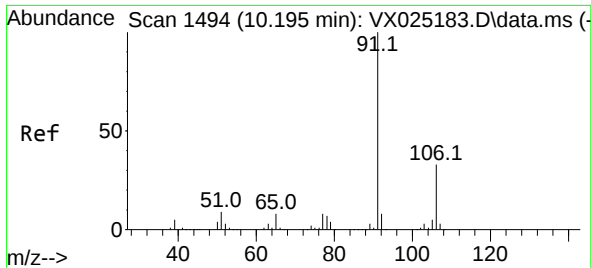
Tgt Ion:112 Resp: 48486
Ion Ratio Lower Upper
112 100
114 33.0 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 18.808 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Tgt Ion:131 Resp: 17883
Ion Ratio Lower Upper
131 100
133 98.2 48.1 144.4
119 64.0 32.0 96.0





#67

Ethyl Benzene

Concen: 19.536 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX025474.D

Acq: 03 Dec 2021 12:01

Instrument :

MSVOA_X

ClientSampleId :

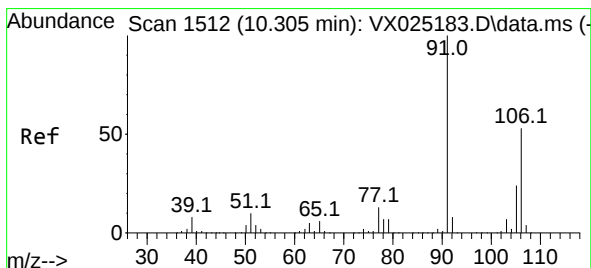
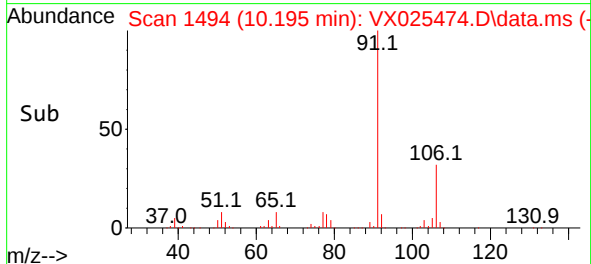
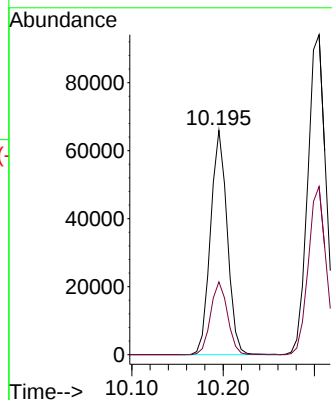
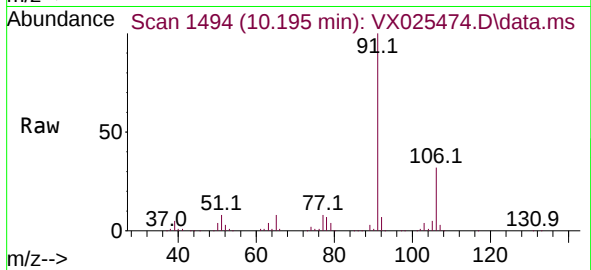
VX1203WBSD01

Tgt Ion: 91 Resp: 83703

Ion Ratio Lower Upper

91 100

106 32.4 24.7 37.1



#68

m/p-Xylenes

Concen: 38.365 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX025474.D

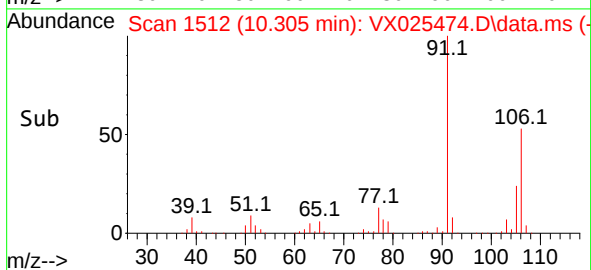
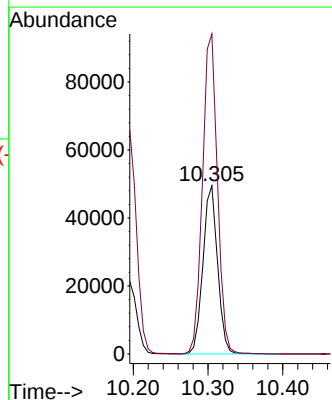
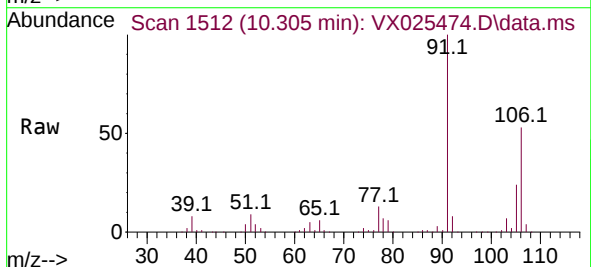
Acq: 03 Dec 2021 12:01

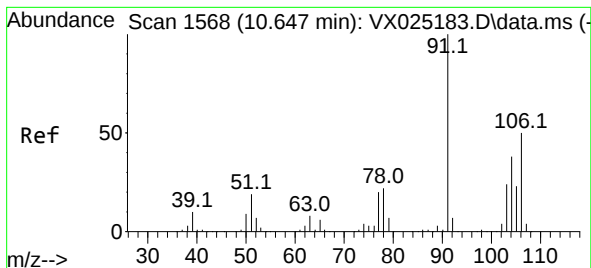
Tgt Ion: 106 Resp: 67141

Ion Ratio Lower Upper

106 100

91 194.8 163.4 245.0

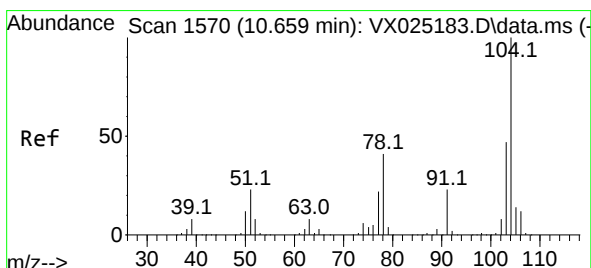
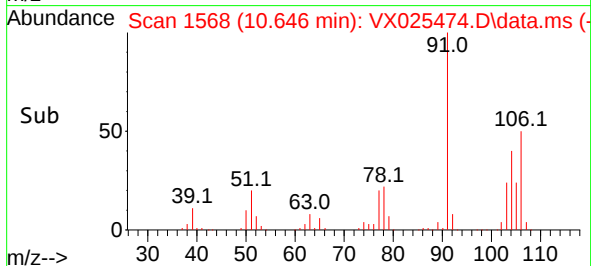
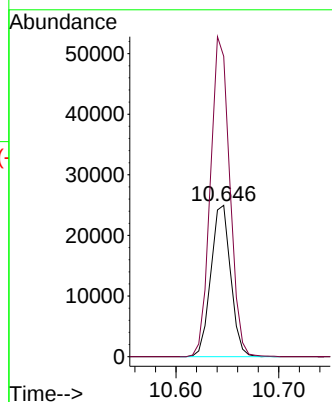
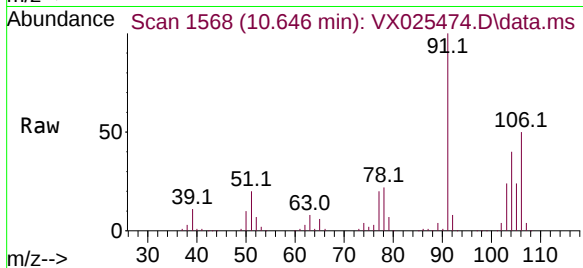




#69
o-Xylene
Concen: 19.434 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

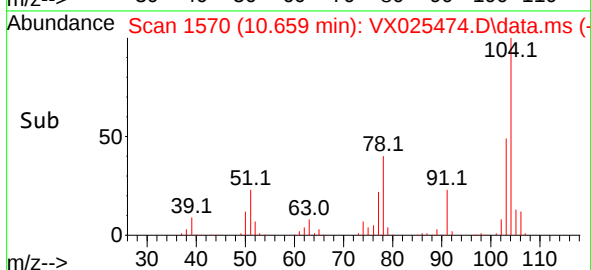
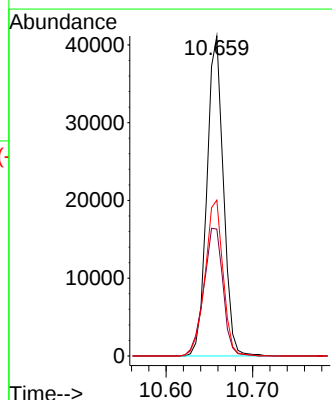
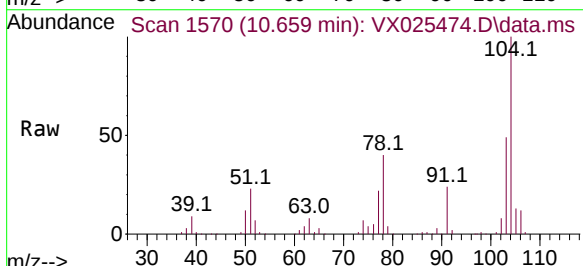
Instrument :
MSVOA_X
ClientSampleId :
VX1203WBSD01

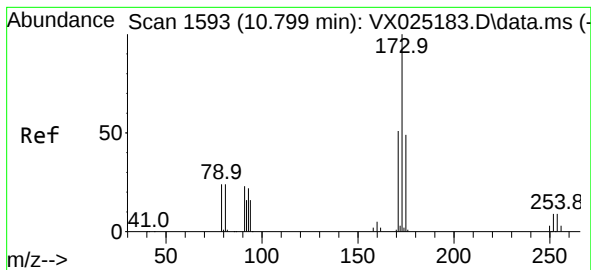
Tgt Ion:106 Resp: 33288
Ion Ratio Lower Upper
106 100
91 207.5 109.5 328.4



#70
Styrene
Concen: 19.179 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Tgt Ion:104 Resp: 54271
Ion Ratio Lower Upper
104 100
78 46.7 41.3 61.9
103 53.3 43.5 65.3





#71

Bromoform

Concen: 16.128 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX025474.D

Acq: 03 Dec 2021 12:01

Instrument :

MSVOA_X

ClientSampleId :

VX1203WBSD01

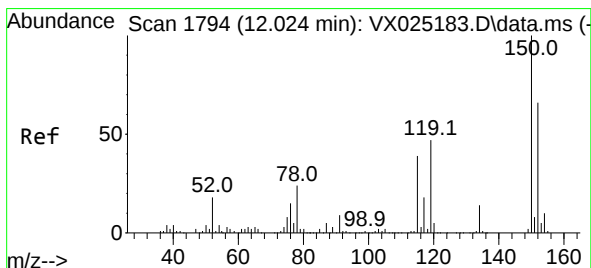
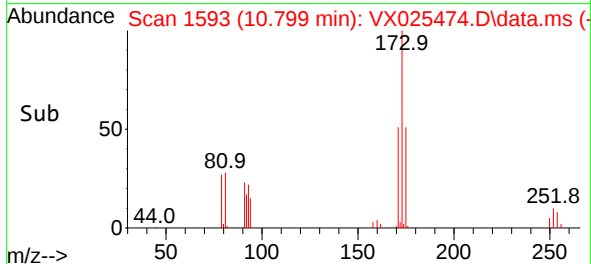
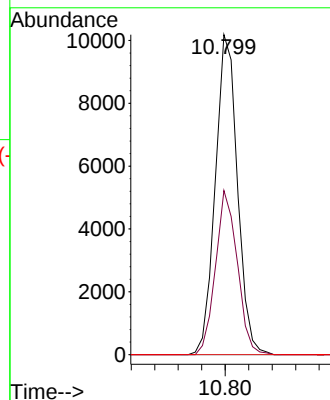
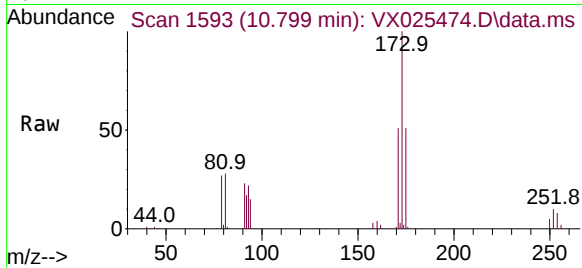
Tgt Ion:173 Resp: 13313

Ion Ratio Lower Upper

173 100

175 50.5 24.3 73.0

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX025474.D

Acq: 03 Dec 2021 12:01

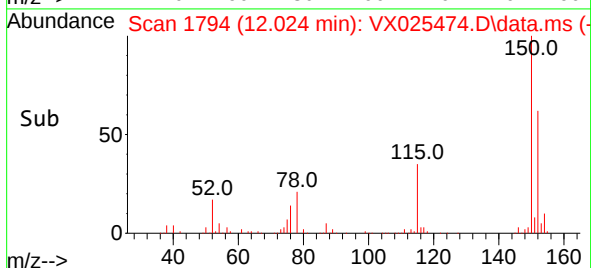
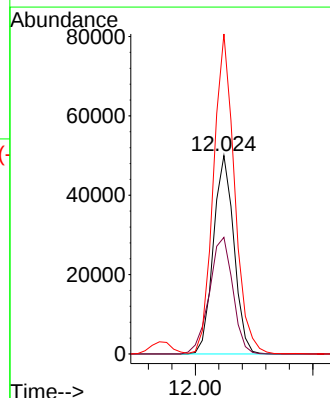
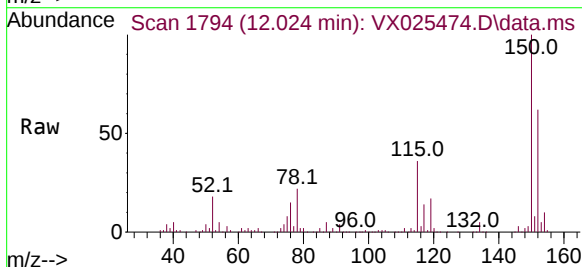
Tgt Ion:152 Resp: 60727

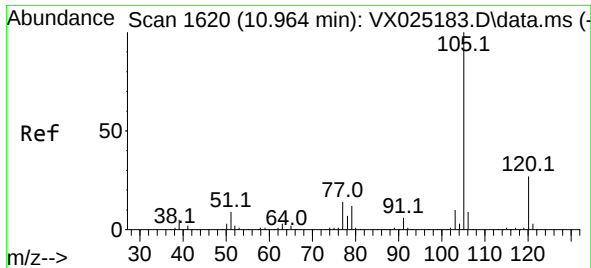
Ion Ratio Lower Upper

152 100

115 66.9 43.3 129.8

150 165.7 0.0 351.2

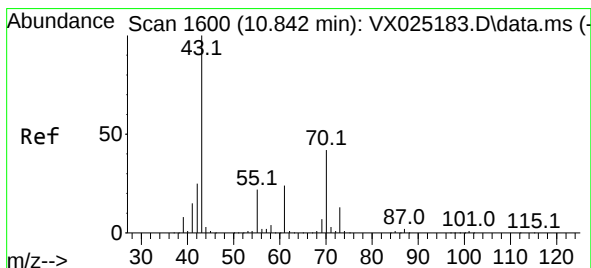
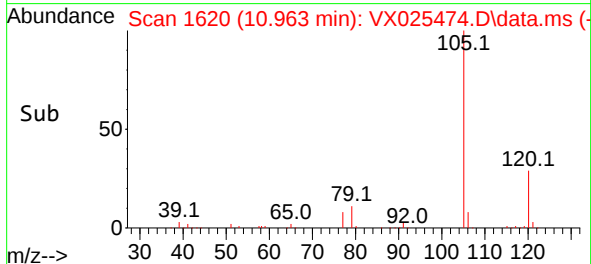
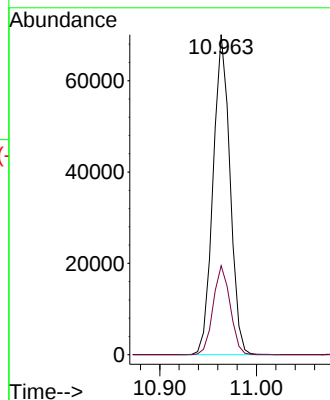
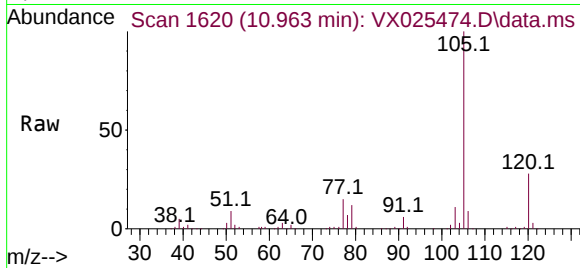




#73
Isopropylbenzene
Concen: 19.715 ug/l
RT: 10.963 min Scan# 1
Delta R.T. -0.001 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

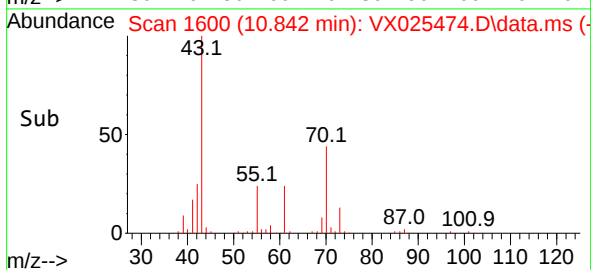
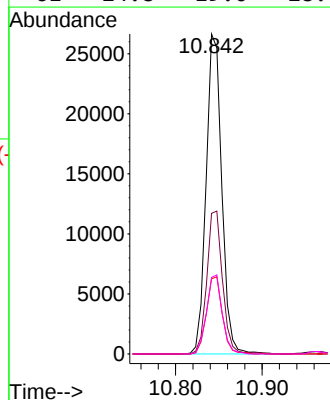
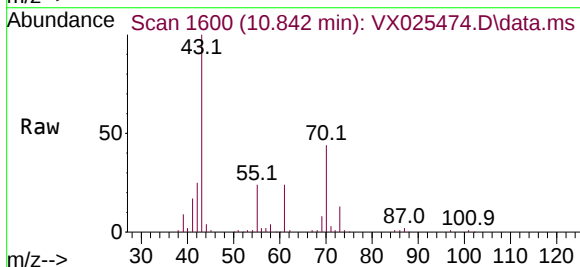
Instrument :
MSVOA_X
ClientSampleId :
VX1203WBSD01

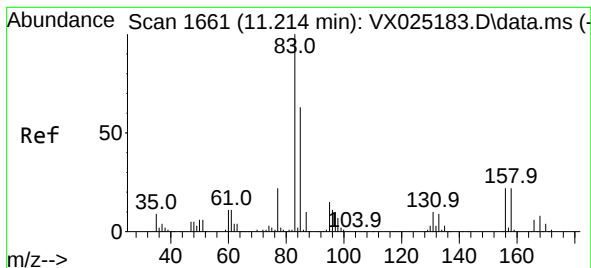
Tgt Ion:105 Resp: 85327
Ion Ratio Lower Upper
105 100
120 27.8 13.3 39.8



#74
N-ethyl acetate
Concen: 17.858 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Tgt Ion: 43 Resp: 33430
Ion Ratio Lower Upper
43 100
70 44.7 33.7 50.5
55 24.3 19.7 29.5
61 24.8 19.0 28.4





#75

1,1,2,2-Tetrachloroethane

Concen: 19.728 ug/l

RT: 11.213 min Scan# 1

Delta R.T. -0.001 min

Lab File: VX025474.D

Acq: 03 Dec 2021 12:01

Instrument :

MSVOA_X

ClientSampleId :

VX1203WBSD01

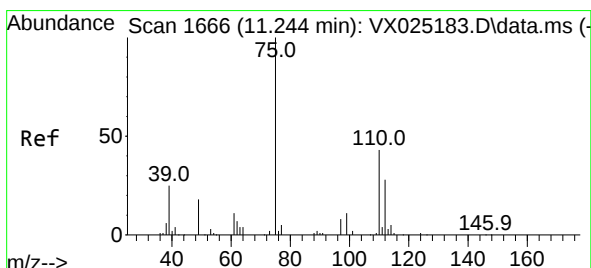
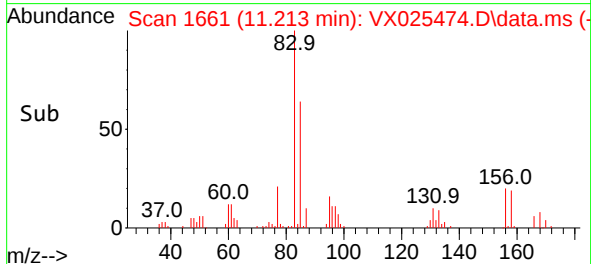
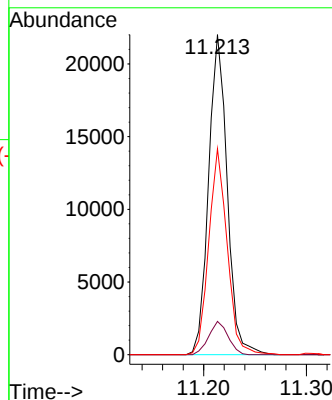
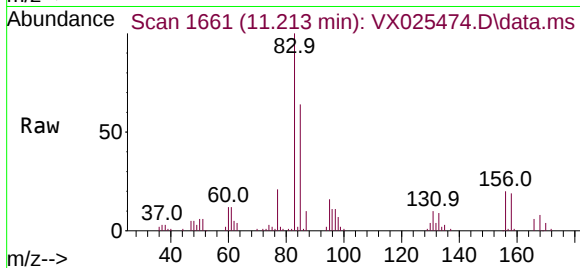
Tgt Ion: 83 Resp: 27617

Ion Ratio Lower Upper

83 100

131 10.8 5.3 16.1

85 63.9 32.3 96.9



#76

1,2,3-Trichloropropane

Concen: 22.990 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.006 min

Lab File: VX025474.D

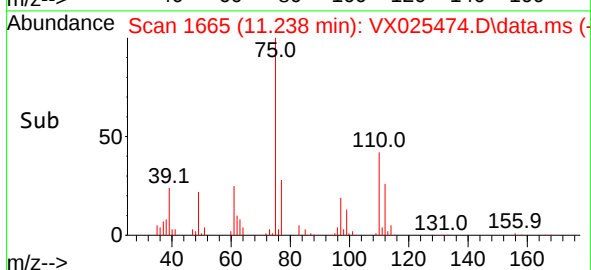
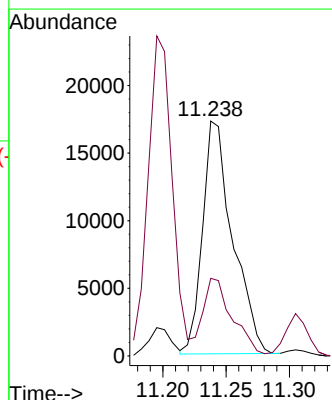
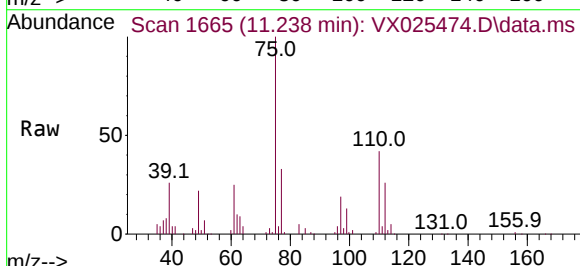
Acq: 03 Dec 2021 12:01

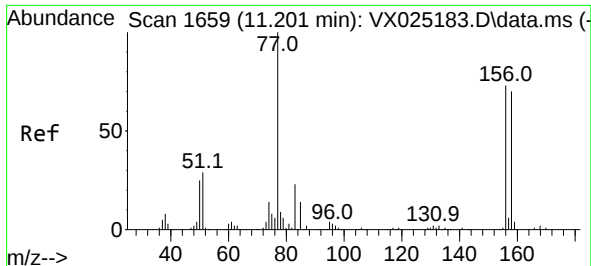
Tgt Ion: 75 Resp: 28589

Ion Ratio Lower Upper

75 100

77 33.3 20.0 59.9

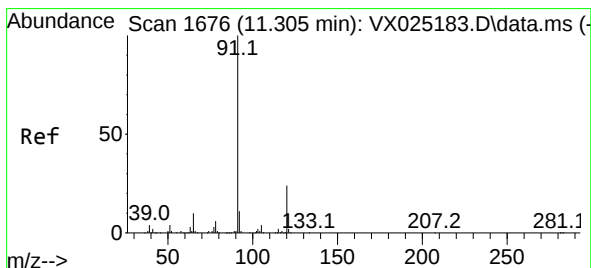
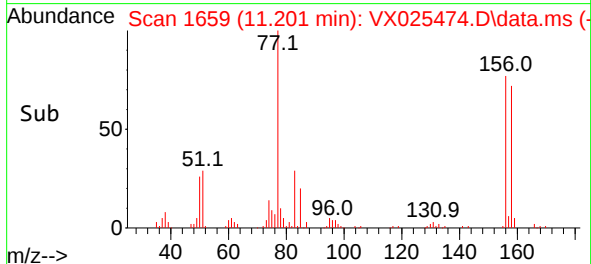
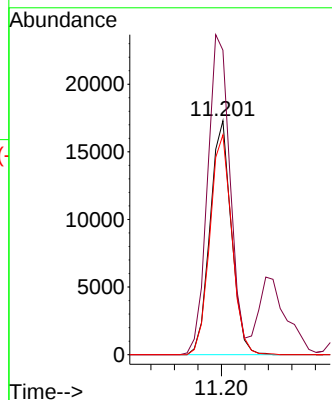
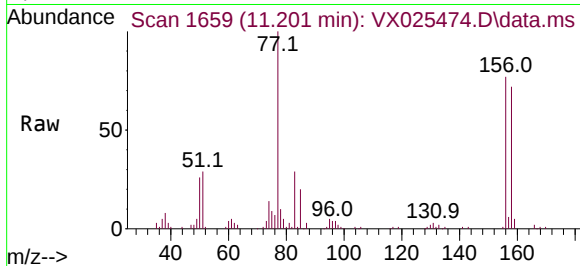




#77
Bromobenzene
Concen: 19.653 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

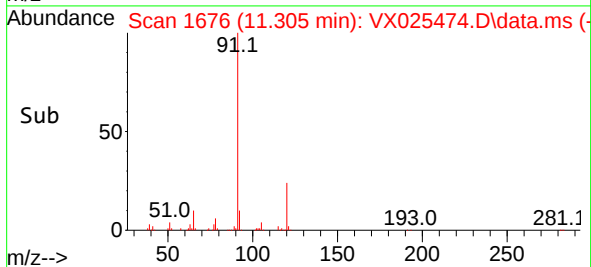
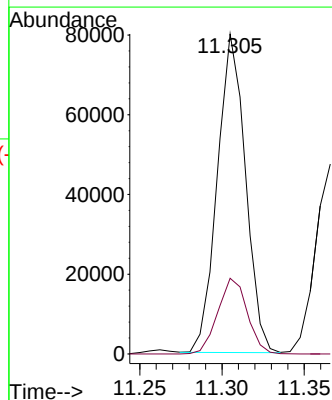
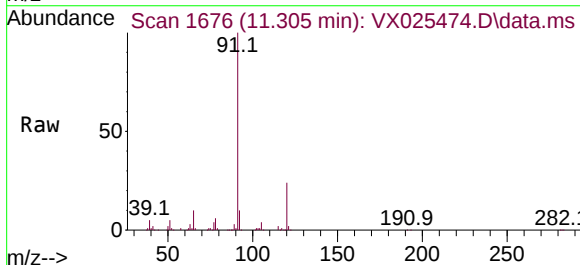
Instrument :
MSVOA_X
ClientSampleId :
VX1203WBSD01

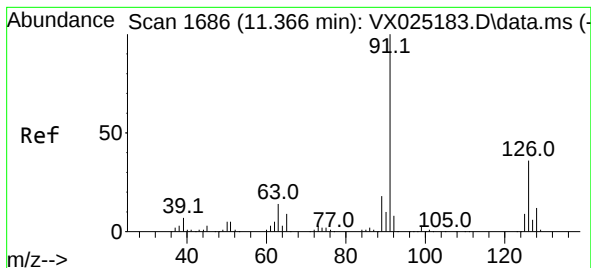
Tgt Ion:156 Resp: 21874
Ion Ratio Lower Upper
156 100
77 143.4 78.3 234.8
158 96.2 48.9 146.6



#78
n-propylbenzene
Concen: 19.590 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Tgt Ion: 91 Resp: 95168
Ion Ratio Lower Upper
91 100
120 24.8 11.7 35.0

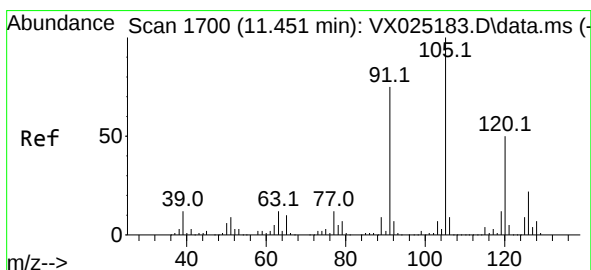
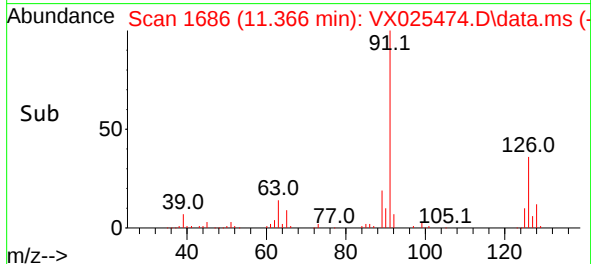
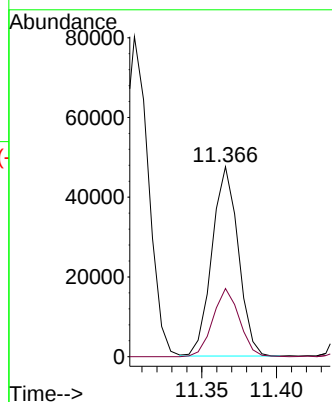
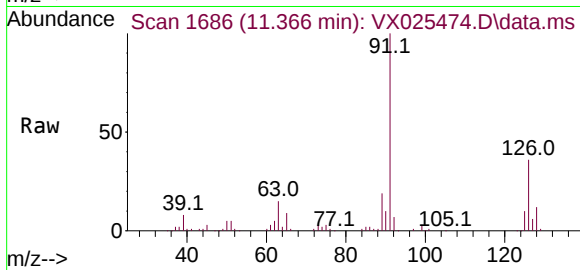




#79
2-Chlorotoluene
Concen: 19.677 ug/l
RT: 11.366 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

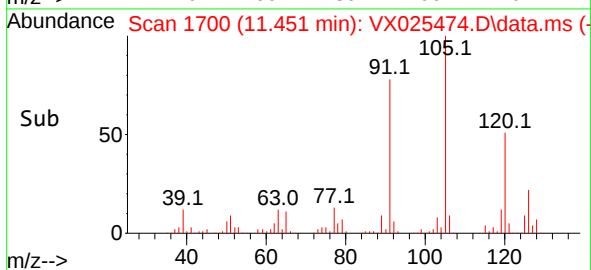
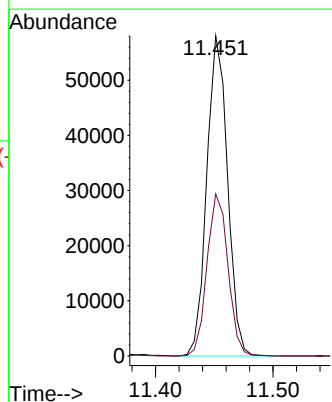
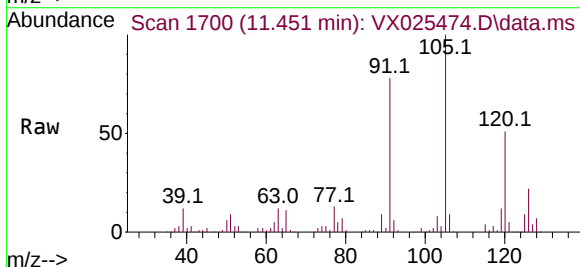
Instrument :
MSVOA_X
ClientSampleId :
VX1203WBSD01

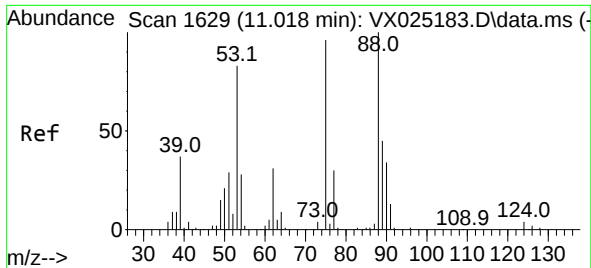
Tgt Ion: 91 Resp: 58197
Ion Ratio Lower Upper
91 100
126 36.2 17.0 50.9



#80
1,3,5-Trimethylbenzene
Concen: 19.601 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Tgt Ion: 105 Resp: 71306
Ion Ratio Lower Upper
105 100
120 51.1 23.8 71.5

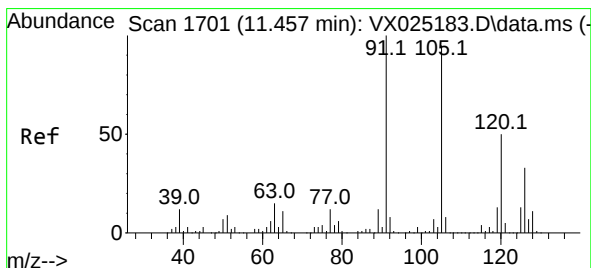
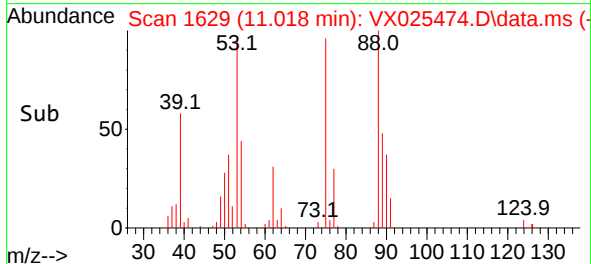
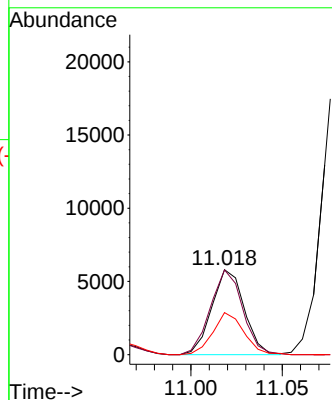
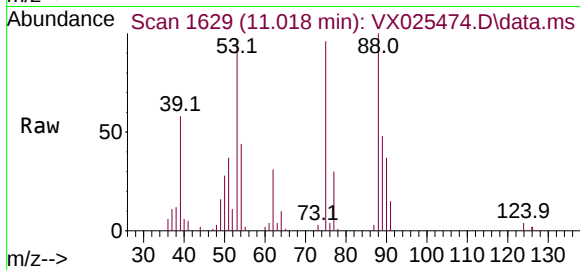




#81
trans-1,4-Dichloro-2-butene
Concen: 14.517 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

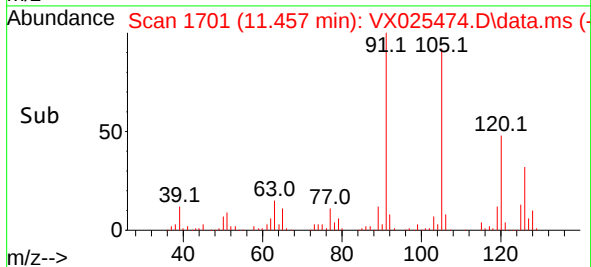
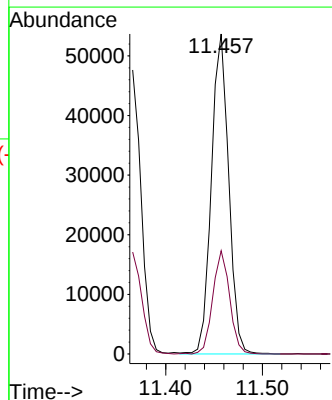
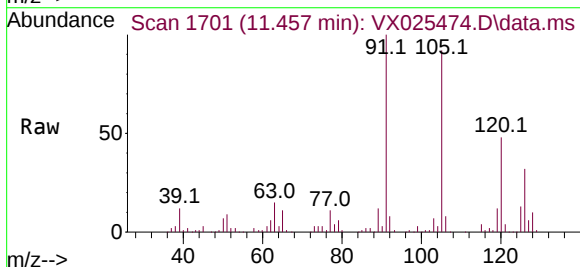
Instrument :
MSVOA_X
ClientSampleId :
VX1203WBSD01

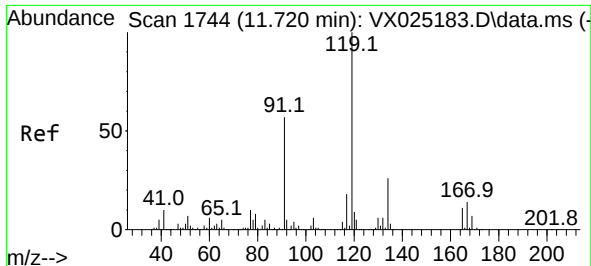
Tgt Ion: 75 Resp: 7166
Ion Ratio Lower Upper
75 100
53 99.0 81.9 122.9
89 47.4 38.2 57.2



#82
4-Chlorotoluene
Concen: 19.731 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Tgt Ion: 91 Resp: 66615
Ion Ratio Lower Upper
91 100
126 31.5 14.9 44.5

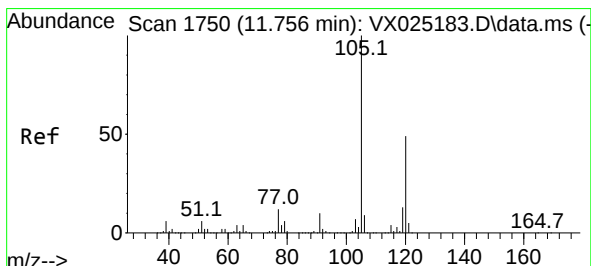
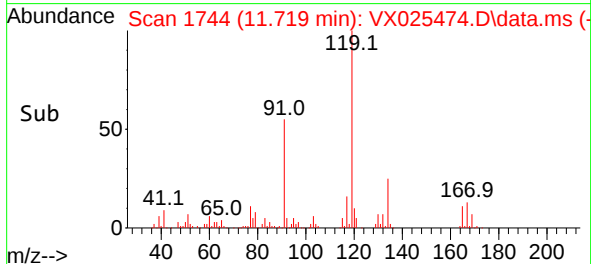
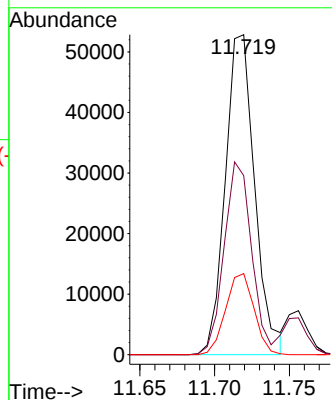
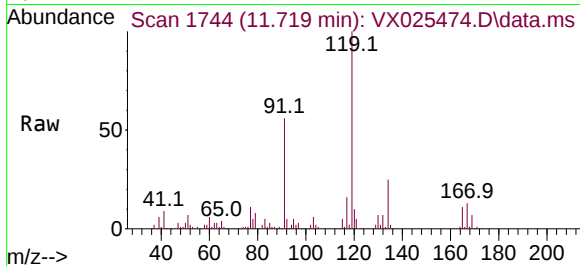




#83
 tert-Butylbenzene
 Concen: 19.590 ug/l
 RT: 11.719 min Scan# 1174
 Delta R.T. -0.001 min
 Lab File: VX025474.D
 Acq: 03 Dec 2021 12:01

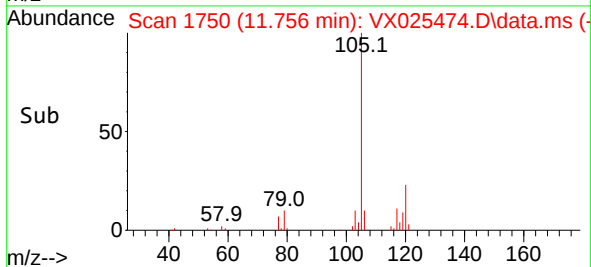
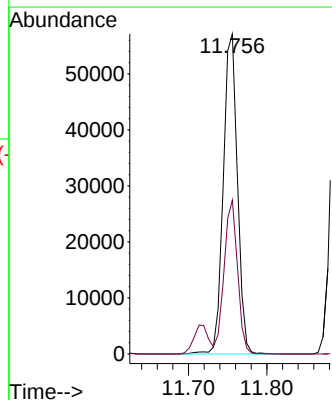
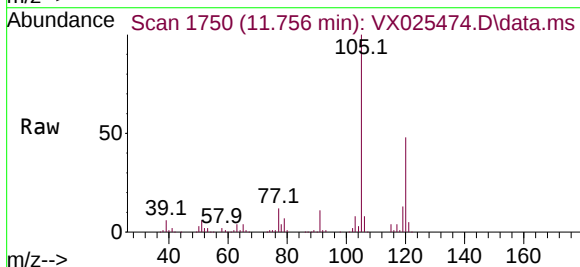
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1203WBSD01

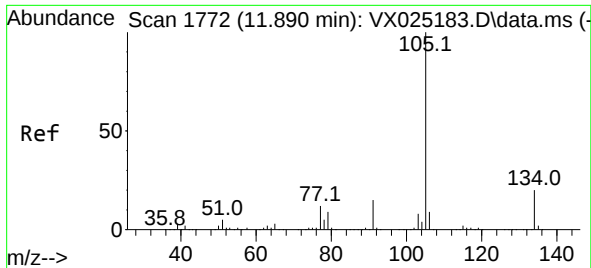
Tgt Ion:119 Resp: 72428
 Ion Ratio Lower Upper
 119 100
 91 56.2 30.3 90.9
 134 24.5 11.4 34.1



#84
 1,2,4-Trimethylbenzene
 Concen: 20.036 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. 0.000 min
 Lab File: VX025474.D
 Acq: 03 Dec 2021 12:01

Tgt Ion:105 Resp: 72041
 Ion Ratio Lower Upper
 105 100
 120 45.7 22.1 66.3

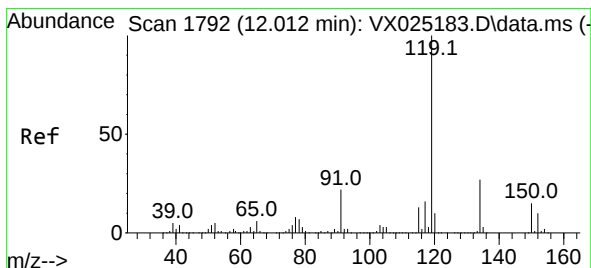
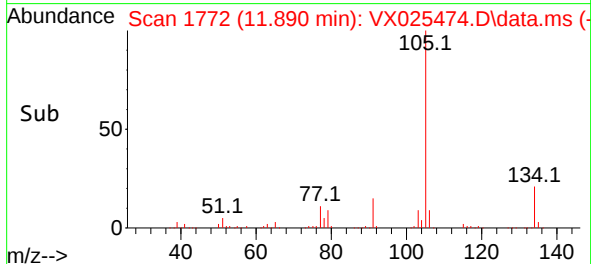
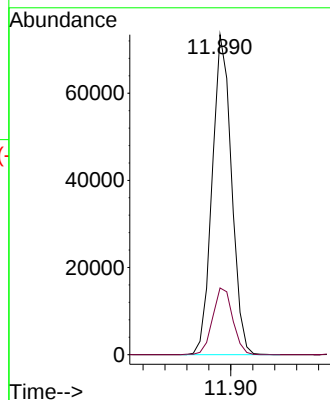
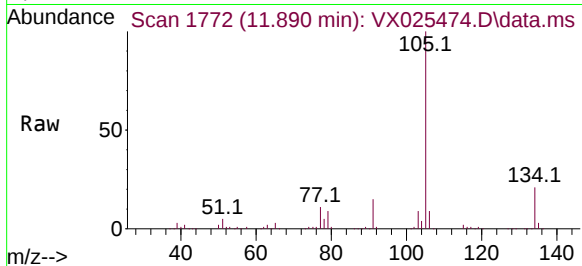




#85
 sec-Butylbenzene
 Concen: 20.018 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX025474.D
 Acq: 03 Dec 2021 12:01

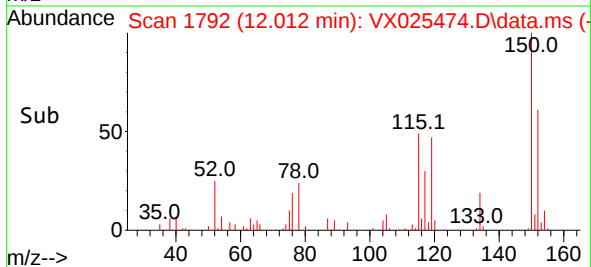
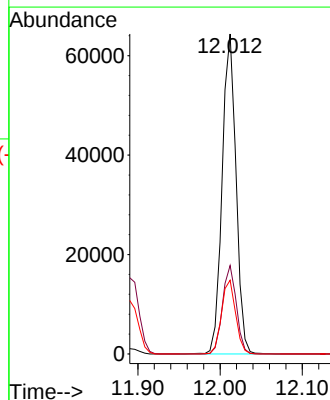
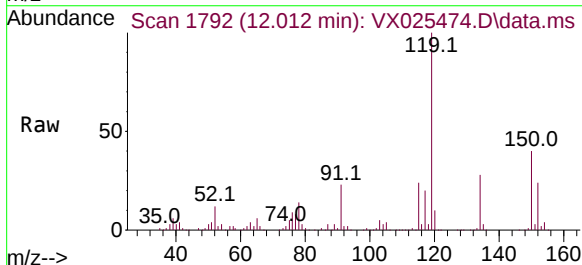
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1203WBSD01

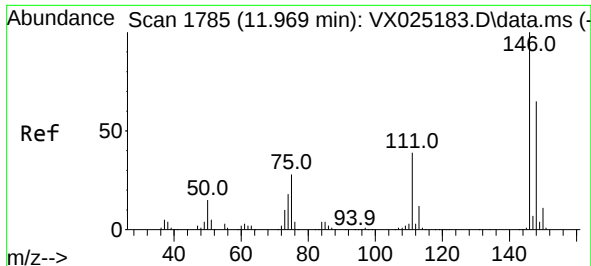
Tgt Ion:105 Resp: 89977
 Ion Ratio Lower Upper
 105 100
 134 21.6 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 19.549 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX025474.D
 Acq: 03 Dec 2021 12:01

Tgt Ion:119 Resp: 75495
 Ion Ratio Lower Upper
 119 100
 134 27.5 13.2 39.5
 91 23.5 12.4 37.0





#87

1,3-Dichlorobenzene

Concen: 19.524 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX025474.D

Acq: 03 Dec 2021 12:01

Instrument :

MSVOA_X

ClientSampleId :

VX1203WBSD01

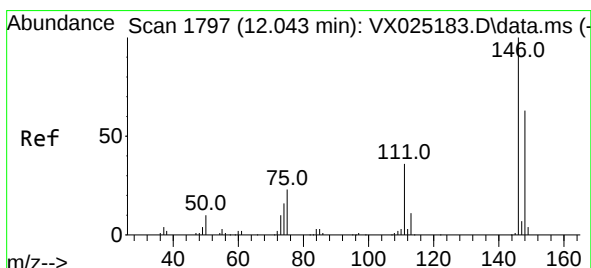
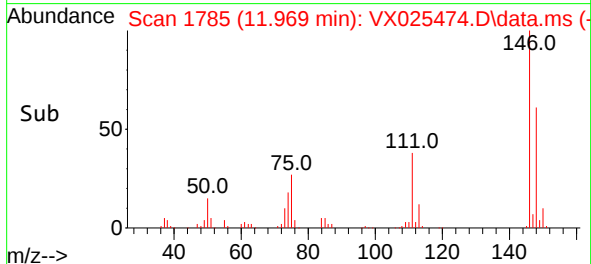
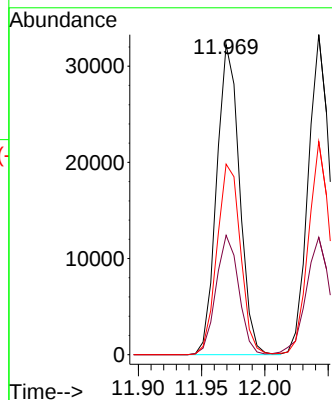
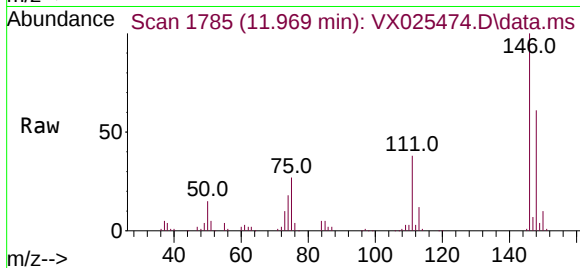
Tgt Ion:146 Resp: 40452

Ion Ratio Lower Upper

146 100

111 38.4 20.6 61.9

148 63.3 32.0 96.2



#88

1,4-Dichlorobenzene

Concen: 19.036 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX025474.D

Acq: 03 Dec 2021 12:01

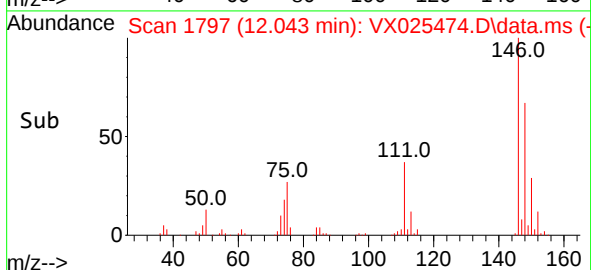
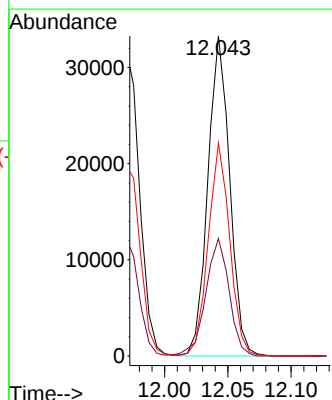
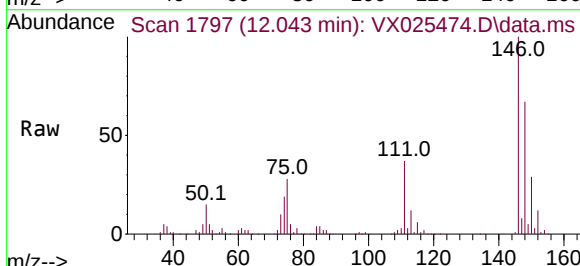
Tgt Ion:146 Resp: 39965

Ion Ratio Lower Upper

146 100

111 39.3 20.4 61.3

148 65.7 32.4 97.0





#89

n-Butylbenzene

Concen: 18.949 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX025474.D

Acq: 03 Dec 2021 12:01

Instrument :

MSVOA_X

ClientSampleId :

VX1203WBSD01

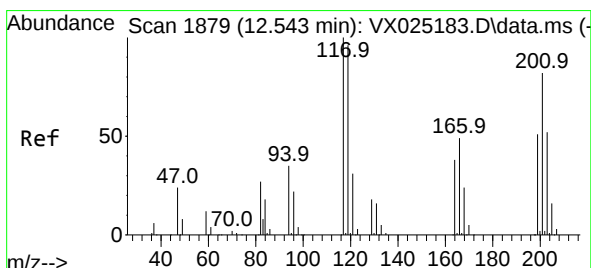
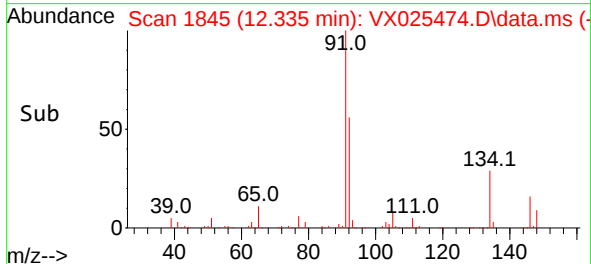
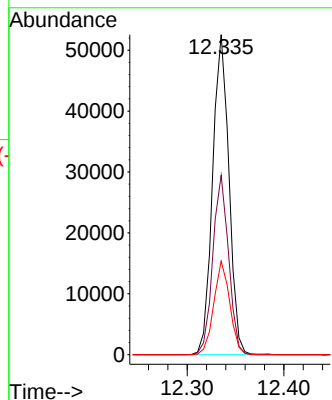
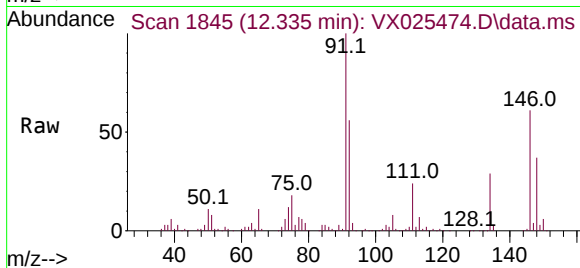
Tgt Ion: 91 Resp: 61681

Ion Ratio Lower Upper

91 100

92 54.2 26.3 78.8

134 28.6 13.0 38.9



#90

Hexachloroethane

Concen: 14.622 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. -0.001 min

Lab File: VX025474.D

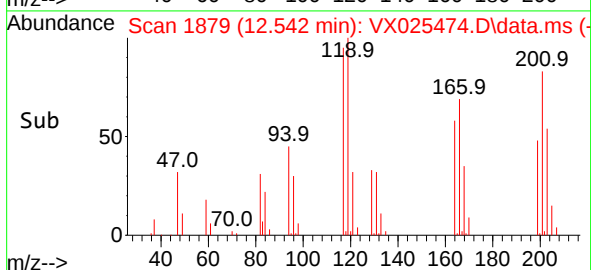
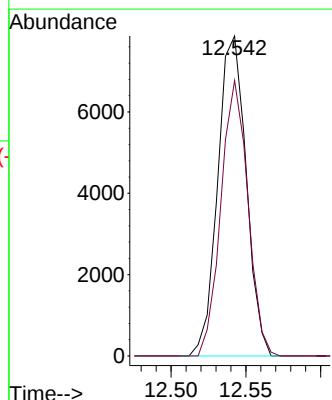
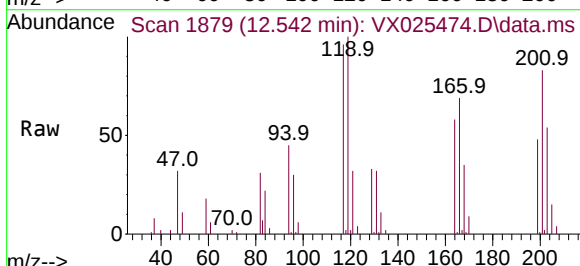
Acq: 03 Dec 2021 12:01

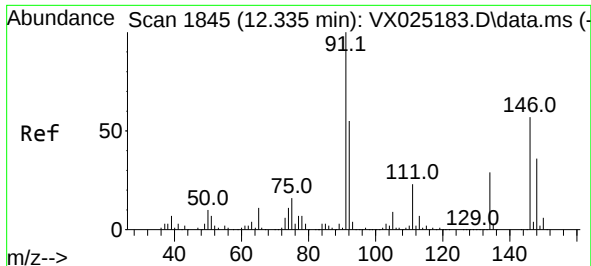
Tgt Ion: 117 Resp: 10406

Ion Ratio Lower Upper

117 100

201 81.5 38.9 116.6

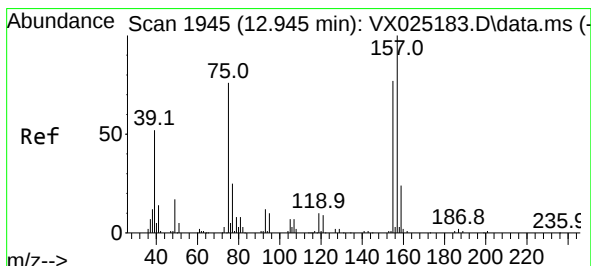
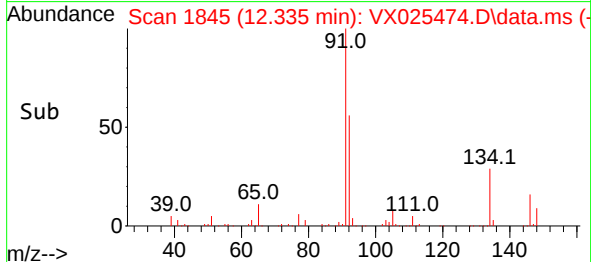
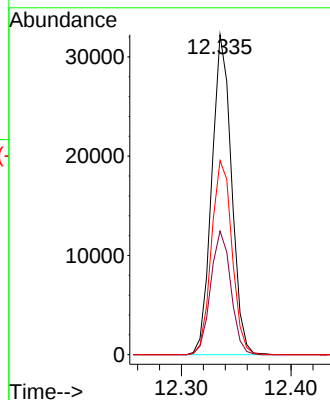
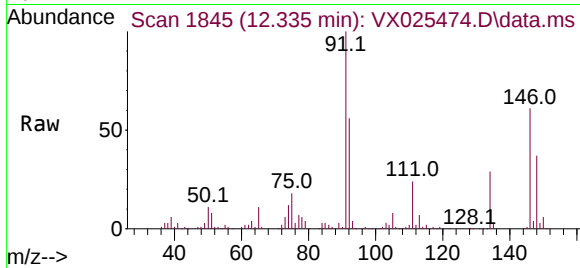




#91
1,2-Dichlorobenzene
Concen: 19.967 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

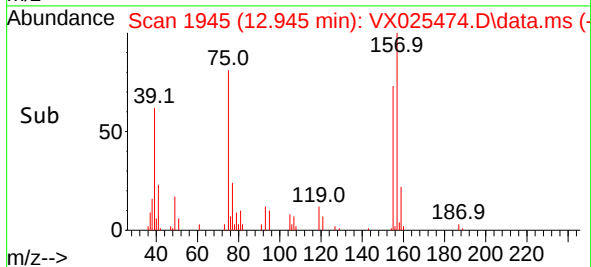
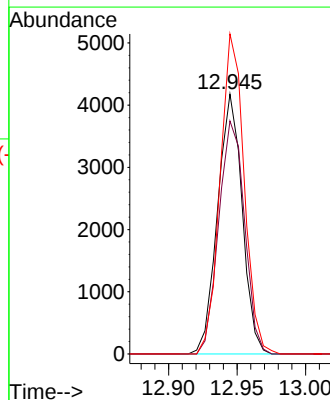
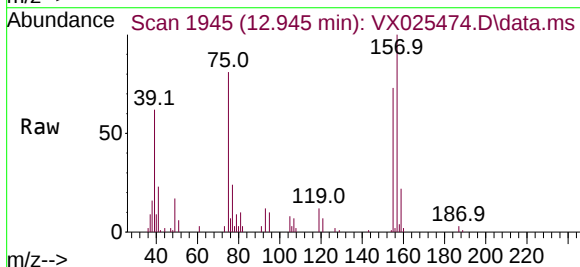
Instrument :
MSVOA_X
ClientSampleId :
VX1203WBSD01

Tgt Ion:146 Resp: 40316
Ion Ratio Lower Upper
146 100
111 39.4 21.2 63.6
148 63.2 32.1 96.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.773 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Tgt Ion: 75 Resp: 5197
Ion Ratio Lower Upper
75 100
155 93.9 43.1 129.3
157 120.4 53.6 160.9





#93

1,2,4-Trichlorobenzene

Concen: 20.362 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.000 min

Lab File: VX025474.D

Acq: 03 Dec 2021 12:01

Instrument :

MSVOA_X

ClientSampleId :

VX1203WBSD01

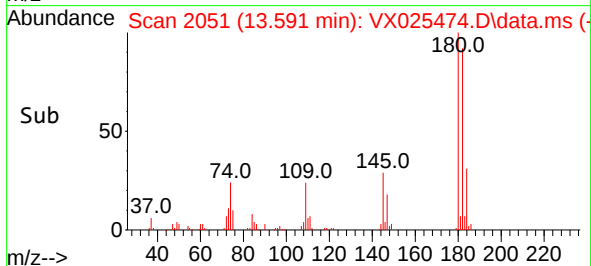
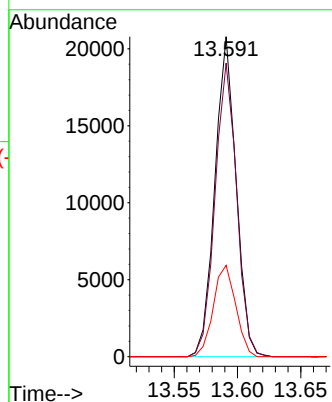
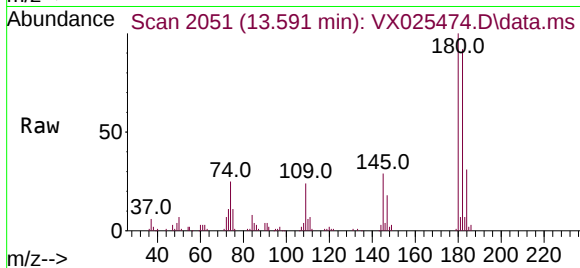
Tgt Ion:180 Resp: 24199

Ion Ratio Lower Upper

180 100

182 93.3 47.3 141.8

145 30.2 16.1 48.3



#94

Hexachlorobutadiene

Concen: 19.618 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX025474.D

Acq: 03 Dec 2021 12:01

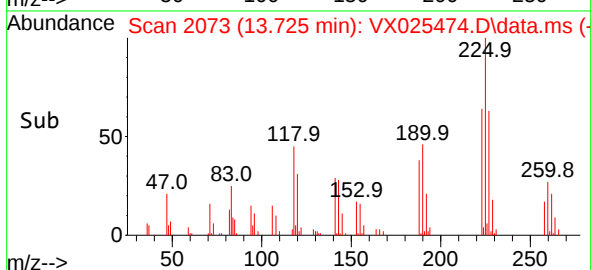
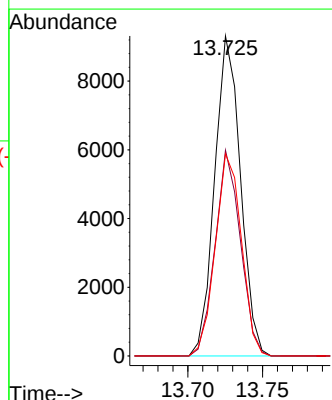
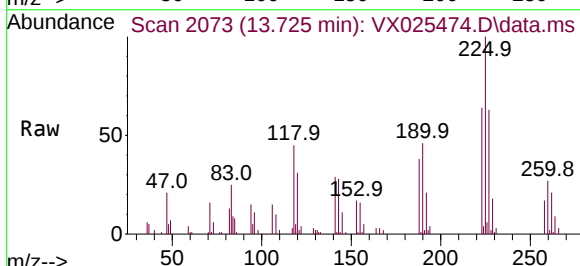
Tgt Ion:225 Resp: 11195

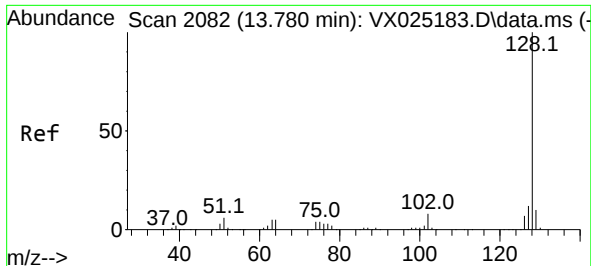
Ion Ratio Lower Upper

225 100

223 62.9 30.9 92.7

227 63.8 31.1 93.5

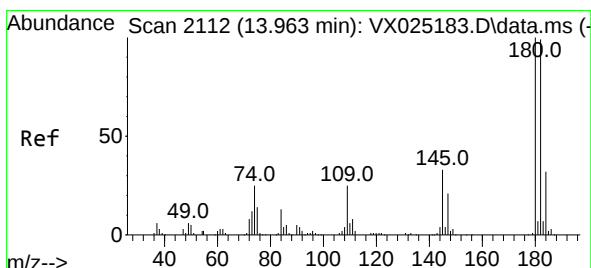
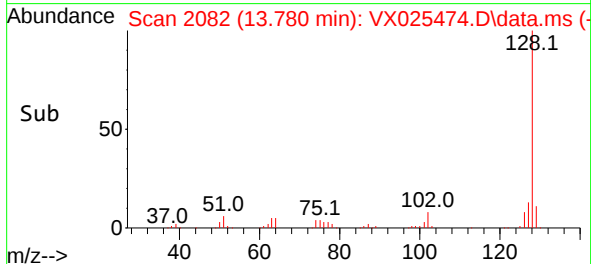
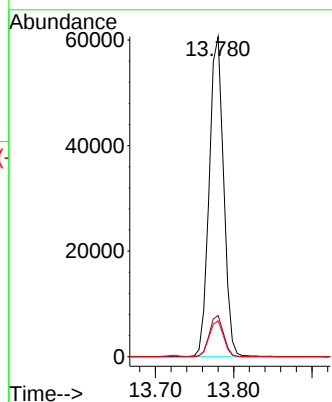
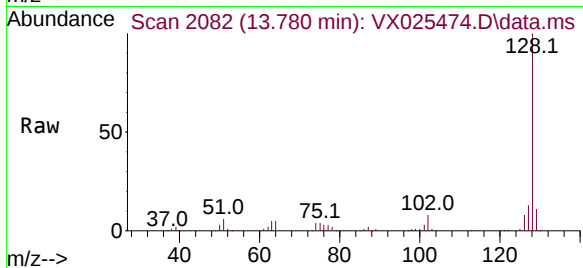




#95
Naphthalene
Concen: 18.653 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Instrument :
MSVOA_X
ClientSampleId :
VX1203WBSD01

Tgt Ion:128 Resp: 77395
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 11.2 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 20.696 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX025474.D
Acq: 03 Dec 2021 12:01

Tgt Ion:180 Resp: 24062
Ion Ratio Lower Upper
180 100
182 94.1 47.4 142.3
145 33.5 16.8 50.3

