

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120522\
 Data File : VX033227.D
 Acq On : 05 Dec 2022 15:47
 Operator : JC/MD
 Sample : VX1205WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1205WBS02

Quant Time: Dec 06 05:59:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 22 13:58:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	119901	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	189205	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	176997	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	90702	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	54397	46.190	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	92.380%
35) Dibromofluoromethane	5.385	113	47974	44.976	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	89.960%
50) Toluene-d8	8.647	98	144432	44.777	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	89.560%#
62) 4-Bromofluorobenzene	11.079	95	64578	46.088	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	92.180%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	14907	16.273	ug/l	100
3) Chloromethane	1.294	50	17012	17.203	ug/l	94
4) Vinyl Chloride	1.374	62	19287	17.516	ug/l	96
5) Bromomethane	1.618	94	16918	20.720	ug/l	96
6) Chloroethane	1.691	64	17351	19.356	ug/l	92
7) Trichlorofluoromethane	1.892	101	42664	19.964	ug/l	98
8) Diethyl Ether	2.136	74	14493	21.541	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	22531	20.059	ug/l	100
10) Methyl Iodide	2.453	142	19819	15.413	ug/l	97
11) Tert butyl alcohol	2.995	59	18919	102.212	ug/l	99
12) 1,1-Dichloroethene	2.319	96	19744	18.870	ug/l	84
13) Acrolein	2.239	56	18284	85.997	ug/l	98
14) Allyl chloride	2.666	41	32548	19.268	ug/l	97
15) Acrylonitrile	3.068	53	53747	102.661	ug/l	100
16) Acetone	2.392	43	59650	109.386	ug/l	96
17) Carbon Disulfide	2.514	76	49662	17.179	ug/l	100
18) Methyl Acetate	2.703	43	31788	21.058	ug/l	100
19) Methyl tert-butyl Ether	3.111	73	71923	19.820	ug/l	98
20) Methylene Chloride	2.788	84	23317	19.765	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	22166	18.519	ug/l	97
22) Diisopropyl ether	3.757	45	72625	19.744	ug/l #	88
23) Vinyl Acetate	3.721	43	272065	94.491	ug/l	100
24) 1,1-Dichloroethane	3.611	63	41273	19.608	ug/l	98
25) 2-Butanone	4.562	43	80855	107.528	ug/l	97
26) 2,2-Dichloropropane	4.477	77	33529	19.811	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	27081	19.914	ug/l	99
28) Bromochloromethane	4.904	49	16241	17.560	ug/l	99
29) Tetrahydrofuran	5.007	42	48314	101.257	ug/l	99
30) Chloroform	5.099	83	47287	20.058	ug/l	99
31) Cyclohexane	5.464	56	34842	18.416	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	42926	20.332	ug/l	99
36) 1,1-Dichloropropene	5.696	75	33173	19.450	ug/l	98
37) Ethyl Acetate	4.708	43	30284	20.352	ug/l	98
38) Carbon Tetrachloride	5.678	117	38676	20.441	ug/l	99
39) Methylcyclohexane	7.379	83	37422	19.230	ug/l	96
40) Benzene	6.037	78	93950	19.647	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	17361	20.735	ug/l	97
42) 1,2-Dichloroethane	6.086	62	38710	20.105	ug/l	100
43) Isopropyl Acetate	6.342	43	50138	20.374	ug/l	99
44) Trichloroethene	7.123	130	26307	19.605	ug/l	94
45) 1,2-Dichloropropane	7.434	63	24858	21.034	ug/l	99
46) Dibromomethane	7.580	93	18974	20.577	ug/l	98
47) Bromodichloromethane	7.824	83	39831	22.354	ug/l	98
48) Methyl methacrylate	7.690	41	25843	20.402	ug/l	97
49) 1,4-Dioxane	7.696	88	10322	442.677	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	166080	109.370	ug/l	99
52) Toluene	8.720	92	64792	20.595	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	38694	21.115	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	40935	21.311	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	27070	21.134	ug/l	98
56) Ethyl methacrylate	9.116	69	36345	20.594	ug/l	97
57) 1,3-Dichloropropane	9.305	76	43292	20.936	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	73046	87.163	ug/l	99
59) 2-Hexanone	9.427	43	125684	112.043	ug/l	99
60) Dibromochloromethane	9.519	129	31722	23.003	ug/l	100
61) 1,2-Dibromoethane	9.610	107	28461	21.052	ug/l	98
64) Tetrachloroethene	9.275	164	24011	19.165	ug/l	97
65) Chlorobenzene	10.079	112	71884	20.370	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	28076	21.714	ug/l	100
67) Ethyl Benzene	10.195	91	127846	20.423	ug/l	99
68) m/p-Xylenes	10.299	106	98857	40.329	ug/l	99
69) o-Xylene	10.640	106	48317	20.372	ug/l	99
70) Styrene	10.659	104	81262	20.943	ug/l	97
71) Bromoform	10.799	173	23459	23.663	ug/l #	98
73) Isopropylbenzene	10.963	105	130752	20.173	ug/l	100
74) N-amyl acetate	10.842	43	43352	19.662	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	40665	20.787	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	43602	25.383	ug/l	87
77) Bromobenzene	11.195	156	32004	20.077	ug/l	99
78) n-propylbenzene	11.305	91	149465	20.169	ug/l	100
79) 2-Chlorotoluene	11.366	91	88686	19.704	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	110235	20.246	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	11489	21.740	ug/l	99
82) 4-Chlorotoluene	11.457	91	103607	19.644	ug/l	99
83) tert-Butylbenzene	11.713	119	111488	20.570	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	108807	20.041	ug/l	100
85) sec-Butylbenzene	11.890	105	132882	20.493	ug/l	100
86) p-Isopropyltoluene	12.012	119	112037	20.394	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	59567	19.923	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	59663	19.485	ug/l	100
89) n-Butylbenzene	12.335	91	94721	20.014	ug/l	99
90) Hexachloroethane	12.536	117	21166	23.451	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	59145	20.336	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	8483	21.734	ug/l	97
93) 1,2,4-Trichlorobenzene	13.591	180	35664	19.893	ug/l	98
94) Hexachlorobutadiene	13.725	225	14747	18.645	ug/l	98
95) Naphthalene	13.774	128	115809	19.967	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	35137	19.544	ug/l	100

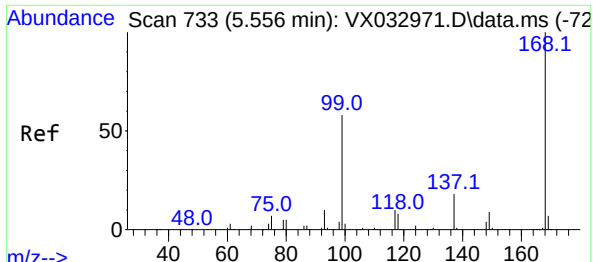
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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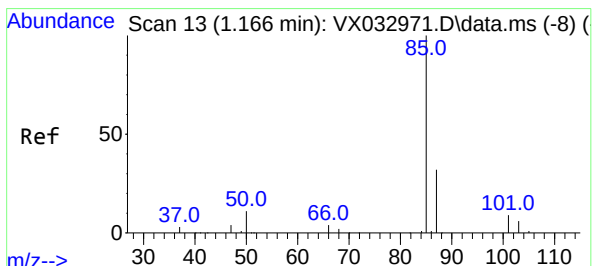
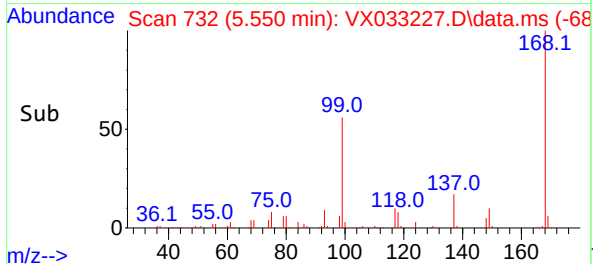
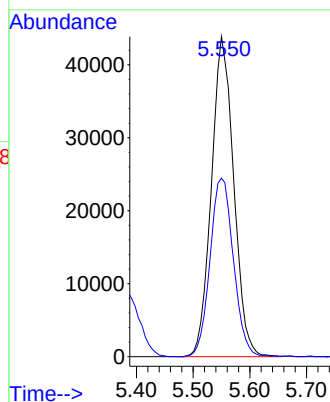
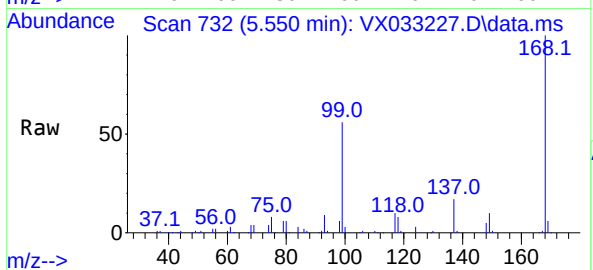
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

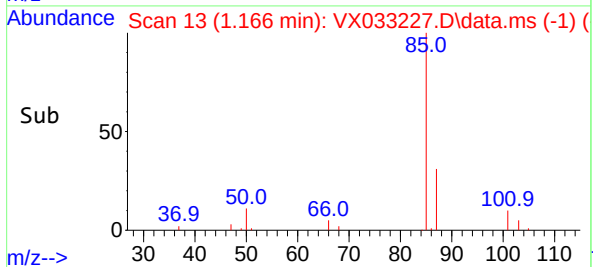
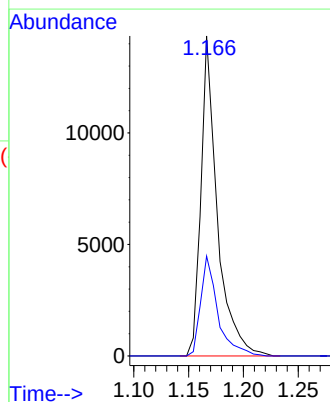
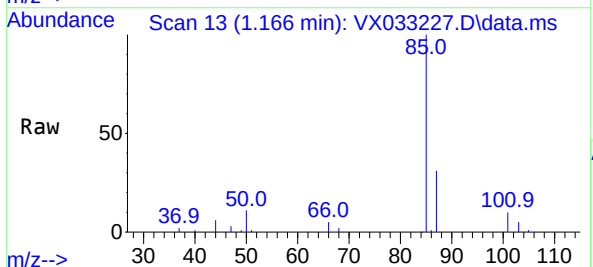
Instrument :
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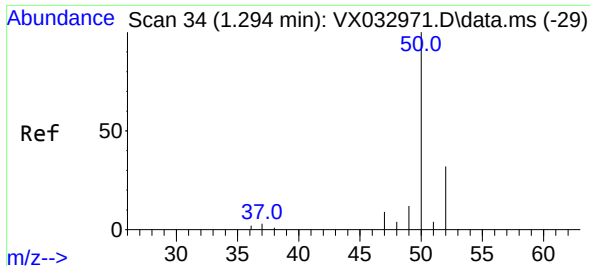
Tgt Ion:168 Resp: 119901
Ion Ratio Lower Upper
168 100
99 55.8 46.1 69.1



#2
Dichlorodifluoromethane
Concen: 16.273 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion: 85 Resp: 14907
Ion Ratio Lower Upper
85 100
87 31.2 15.6 46.7

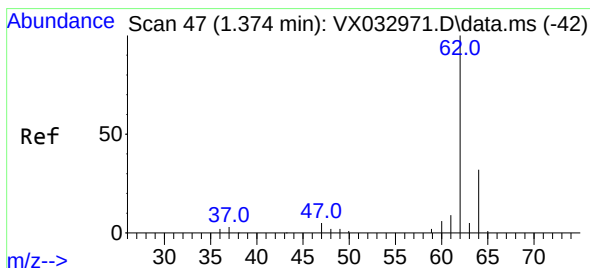
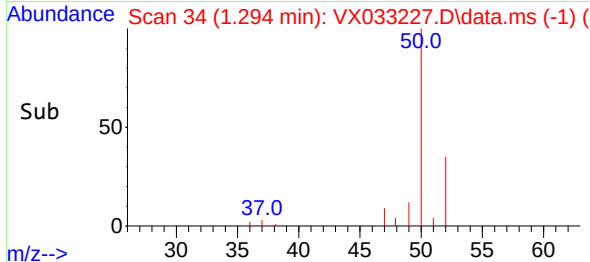
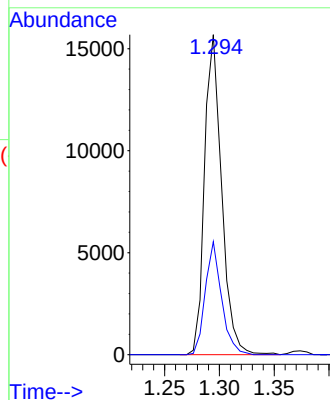
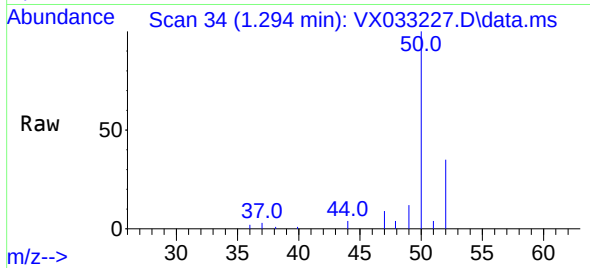




#3
Chloromethane
Concen: 17.203 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

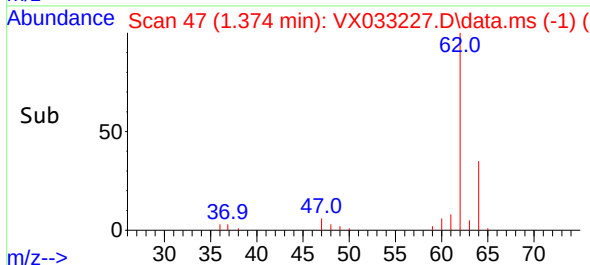
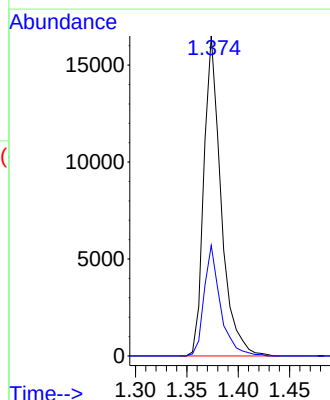
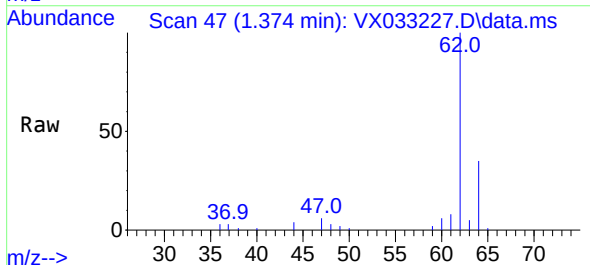
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ClientSampleId :
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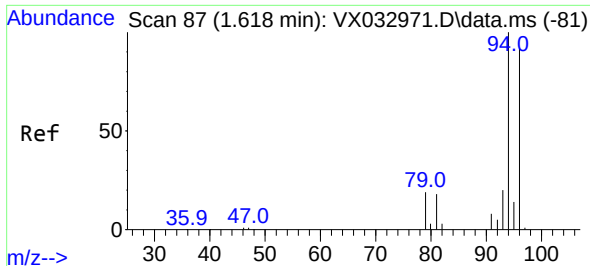
Tgt Ion: 50 Resp: 17012
Ion Ratio Lower Upper
50 100
52 35.3 25.4 38.2



#4
Vinyl Chloride
Concen: 17.516 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion: 62 Resp: 19287
Ion Ratio Lower Upper
62 100
64 34.5 25.8 38.6

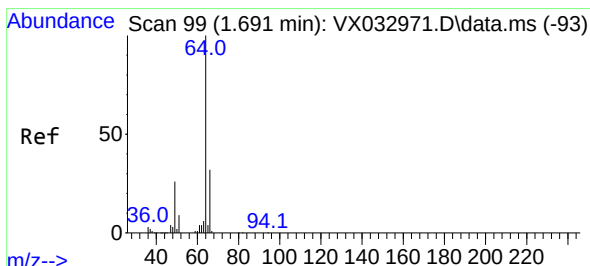
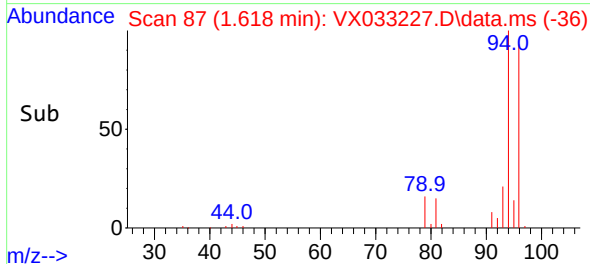
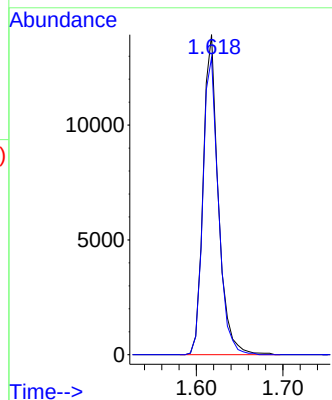
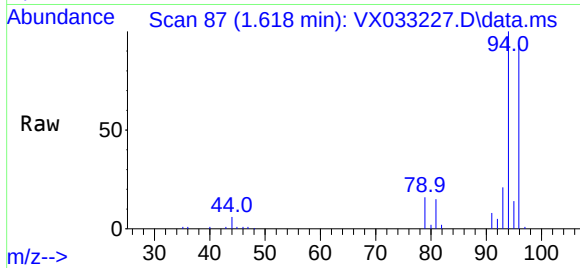




#5
Bromomethane
Concen: 20.720 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.013 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

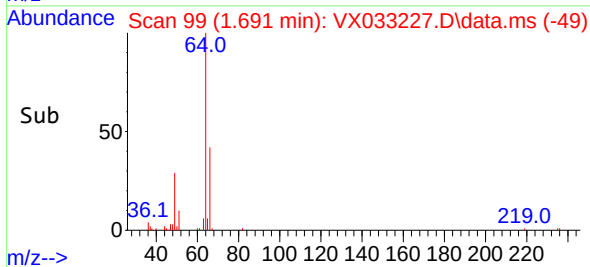
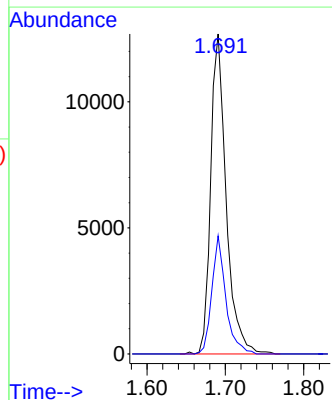
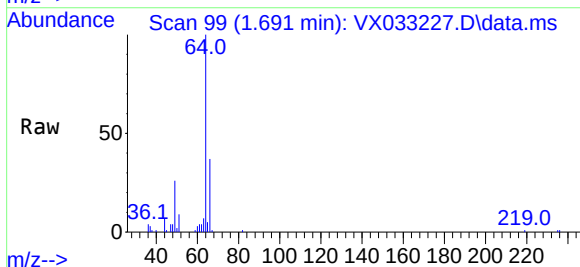
Instrument :
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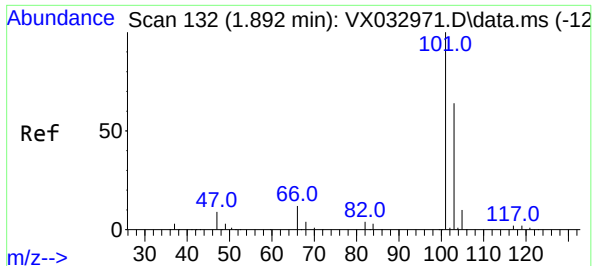
Tgt Ion: 94 Resp: 16918
Ion Ratio Lower Upper
94 100
96 92.9 77.6 116.4



#6
Chloroethane
Concen: 19.356 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion: 64 Resp: 17351
Ion Ratio Lower Upper
64 100
66 36.9 26.0 39.0

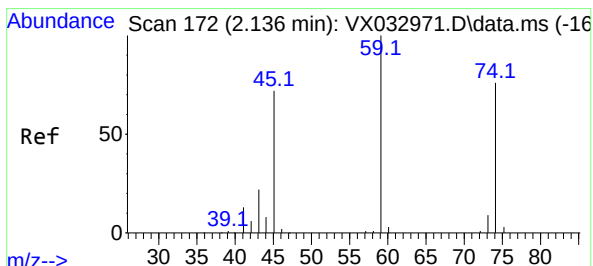
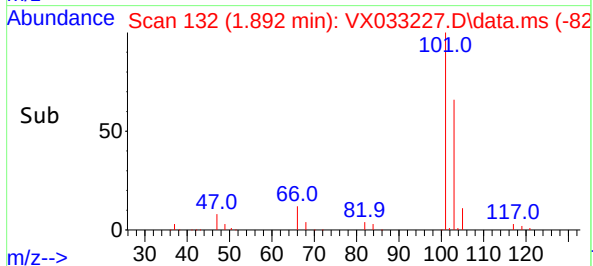
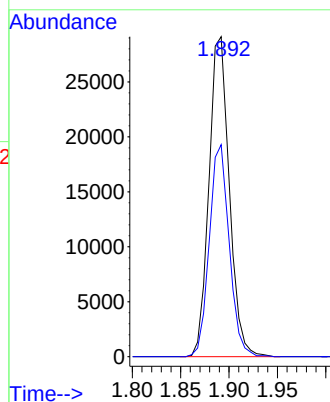
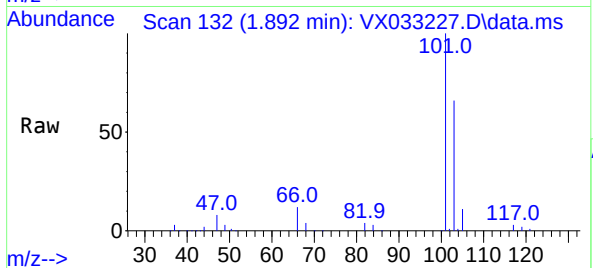




#7
Trichlorofluoromethane
Concen: 19.964 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX033227.D
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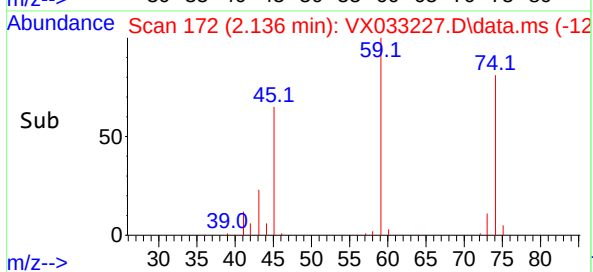
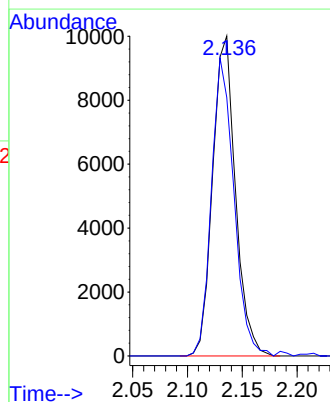
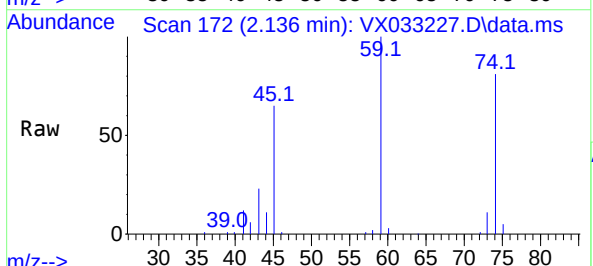
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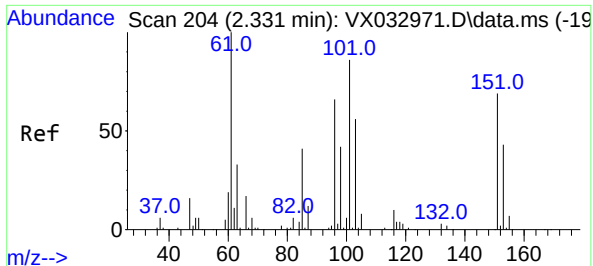
Tgt Ion:101 Resp: 42664
Ion Ratio Lower Upper
101 100
103 66.2 51.4 77.2



#8
Diethyl Ether
Concen: 21.541 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.006 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion: 74 Resp: 14493
Ion Ratio Lower Upper
74 100
45 91.8 46.6 139.7

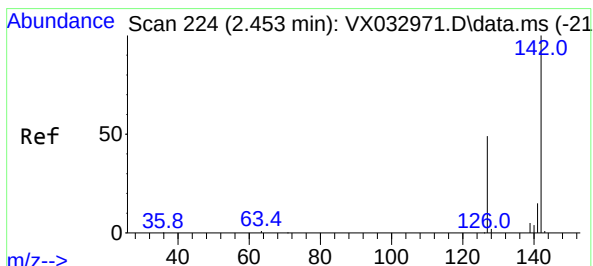
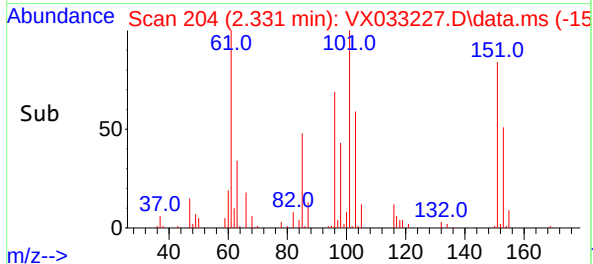
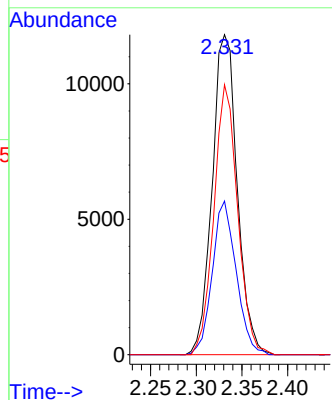
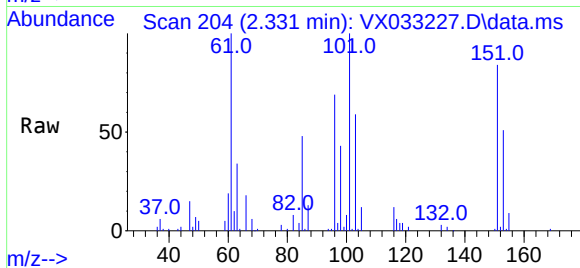




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.059 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX033227.D
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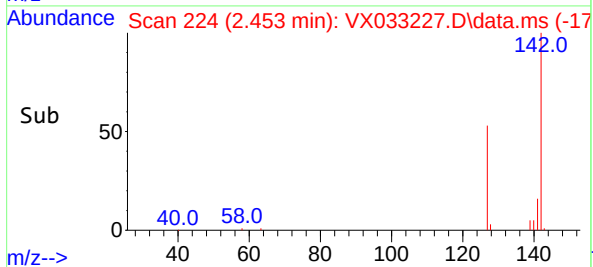
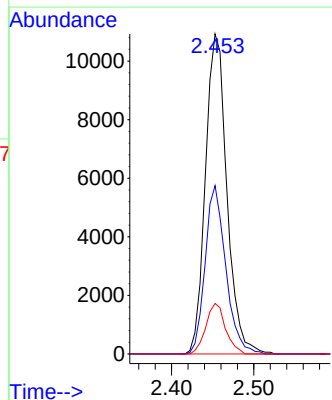
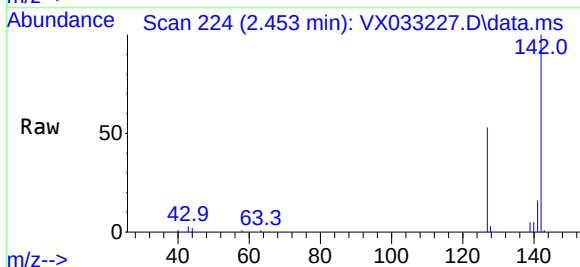
Instrument :
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ClientSampleId :
VX1205WBS02

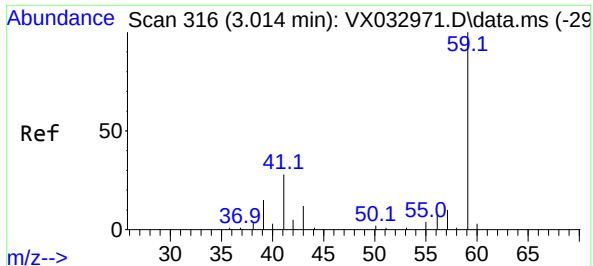
Tgt Ion:101 Resp: 22531
Ion Ratio Lower Upper
101 100
85 45.8 37.0 55.4
151 80.2 64.4 96.6



#10
Methyl Iodide
Concen: 15.413 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion:142 Resp: 19819
Ion Ratio Lower Upper
142 100
127 50.5 38.6 57.8
141 14.5 11.4 17.2





#11

Tert butyl alcohol

Concen: 102.212 ug/l

RT: 2.995 min Scan# 316

Delta R.T. 0.030 min

Lab File: VX033227.D

Acq: 05 Dec 2022 15:47

Instrument :

MSVOA_X

ClientSampleId :

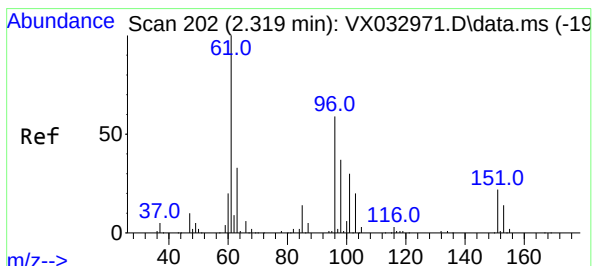
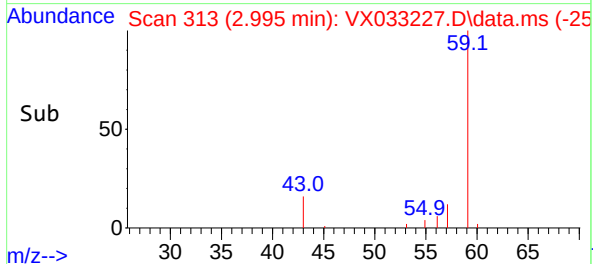
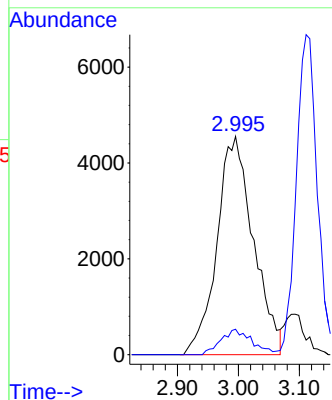
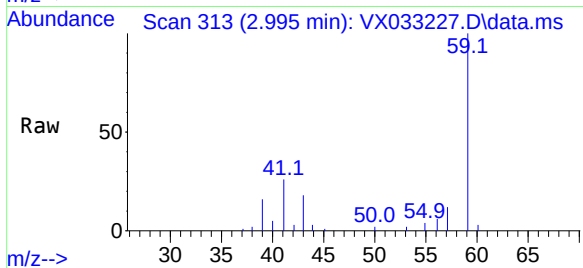
VX1205WBS02

Tgt Ion: 59 Resp: 18919

Ion Ratio Lower Upper

59 100

57 9.9 8.2 12.4



#12

1,1-Dichloroethene

Concen: 18.870 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX033227.D

Acq: 05 Dec 2022 15:47

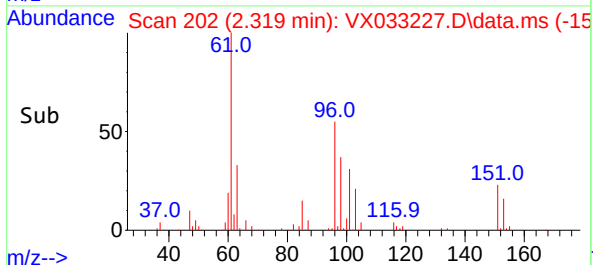
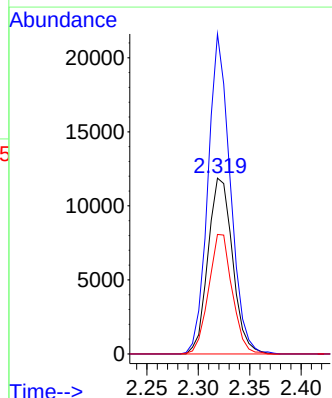
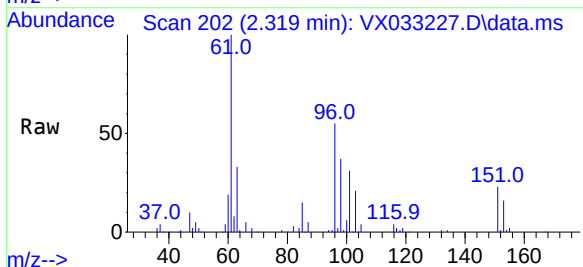
Tgt Ion: 96 Resp: 19744

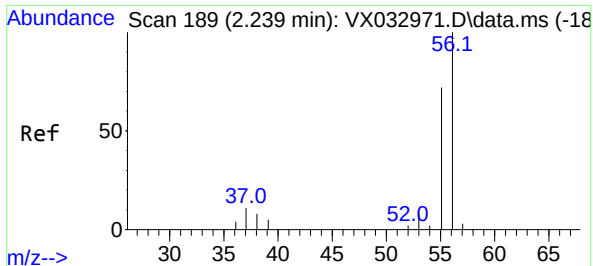
Ion Ratio Lower Upper

96 100

61 182.0 125.1 187.7

98 68.0 50.6 76.0

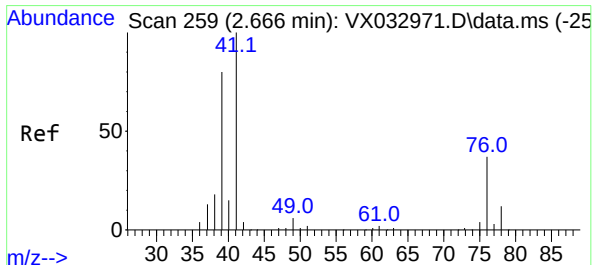
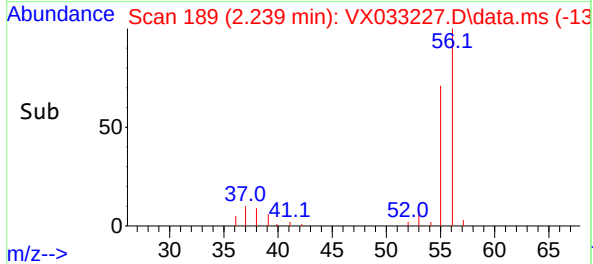
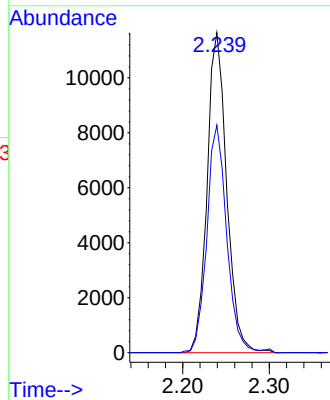
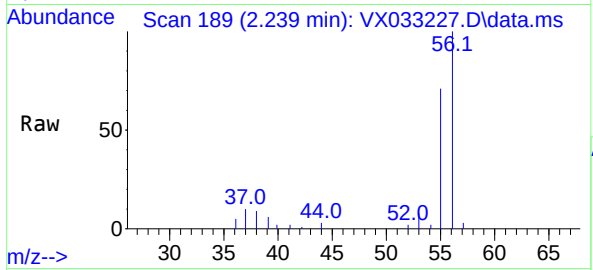




#13
Acrolein
Concen: 85.997 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.006 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

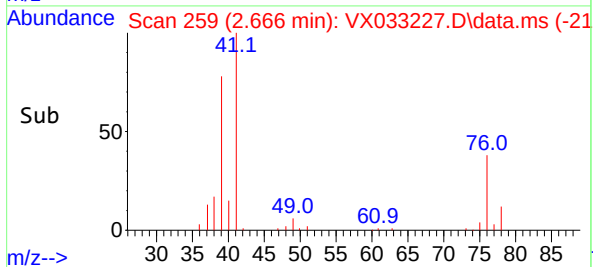
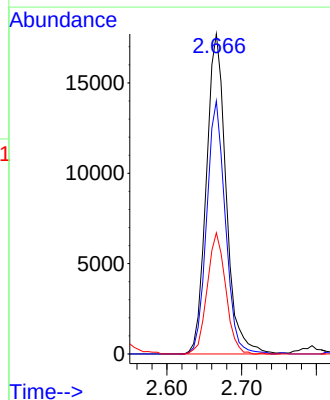
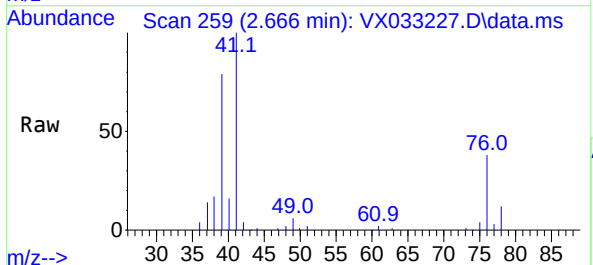
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02

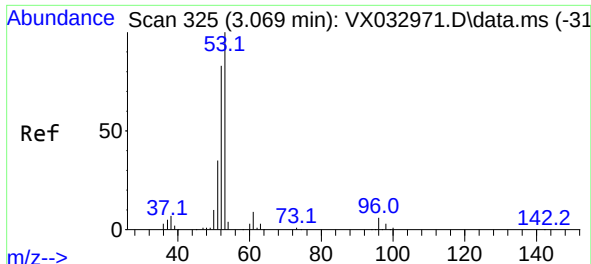
Tgt Ion: 56 Resp: 18284
Ion Ratio Lower Upper
56 100
55 72.4 56.9 85.3



#14
Allyl chloride
Concen: 19.268 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion: 41 Resp: 32548
Ion Ratio Lower Upper
41 100
39 74.3 61.4 92.2
76 35.3 29.2 43.8

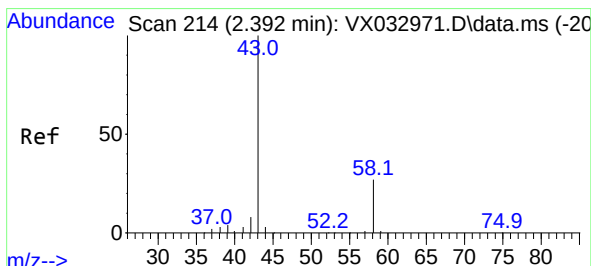
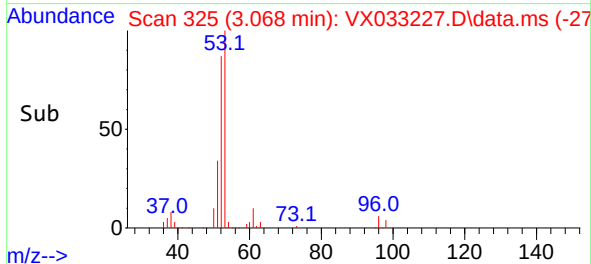
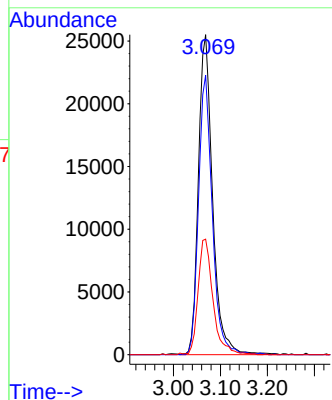
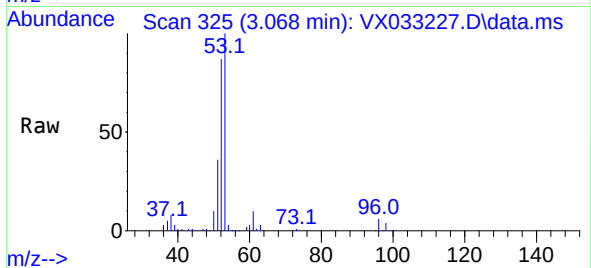




#15
Acrylonitrile
Concen: 102.661 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

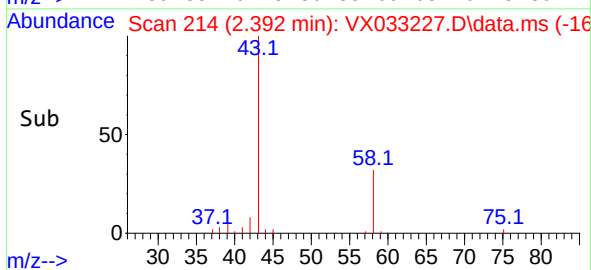
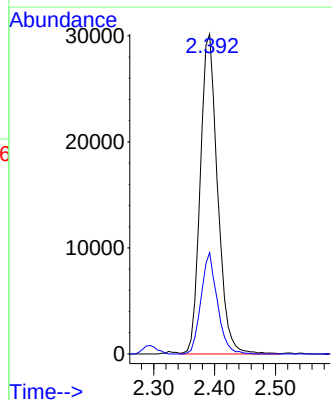
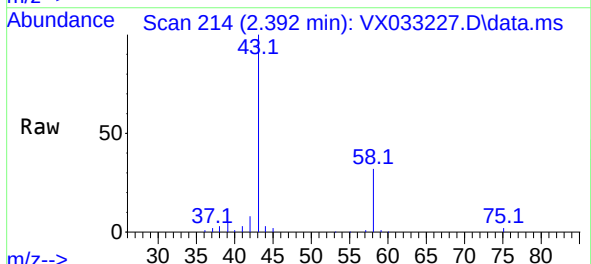
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02

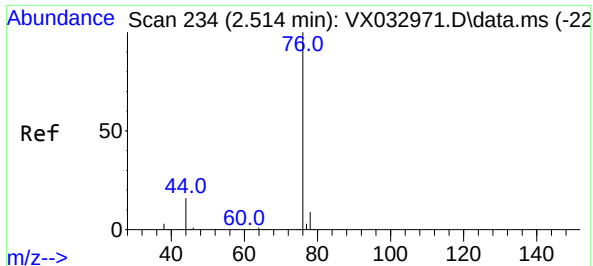
Tgt Ion: 53 Resp: 53747
Ion Ratio Lower Upper
53 100
52 84.7 67.4 101.0
51 38.0 30.3 45.5



#16
Acetone
Concen: 109.386 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.012 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion: 43 Resp: 59650
Ion Ratio Lower Upper
43 100
58 31.7 23.8 35.8

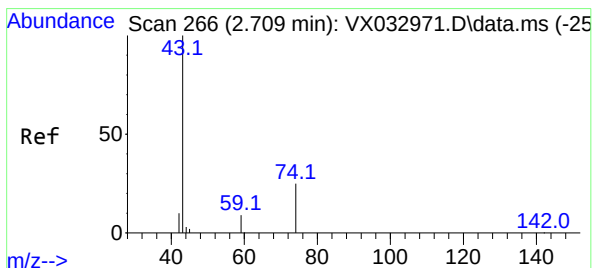
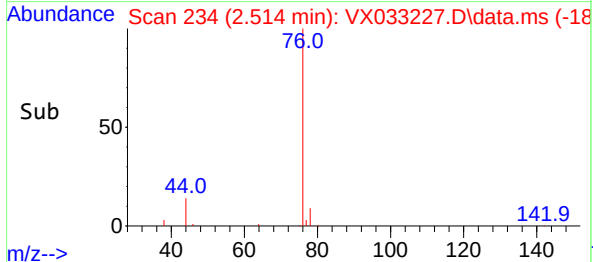
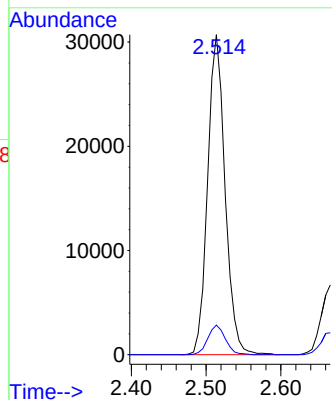
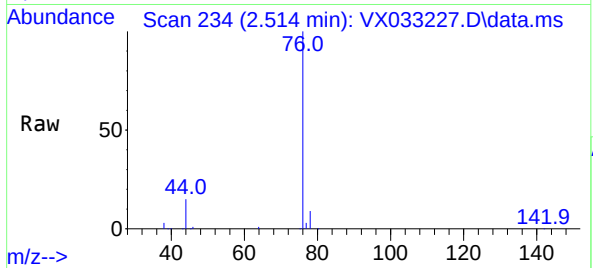




#17
Carbon Disulfide
Concen: 17.179 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

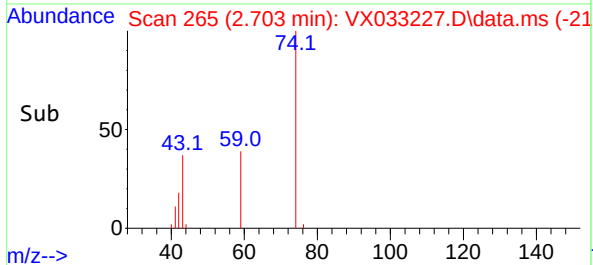
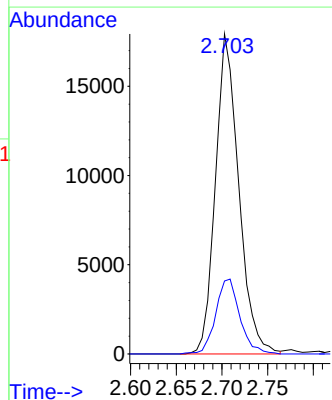
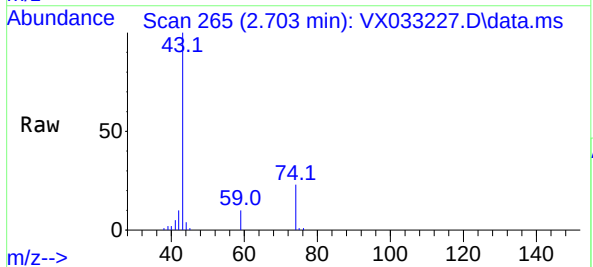
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02

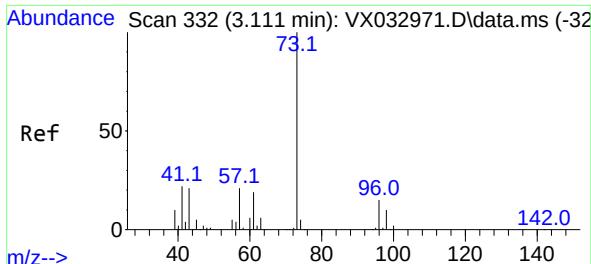
Tgt Ion: 76 Resp: 49662
Ion Ratio Lower Upper
76 100
78 9.3 7.5 11.3



#18
Methyl Acetate
Concen: 21.058 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion: 43 Resp: 31788
Ion Ratio Lower Upper
43 100
74 24.3 19.4 29.0

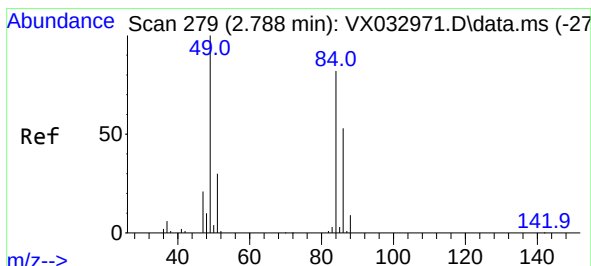
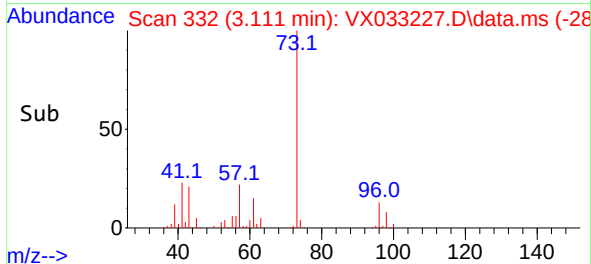
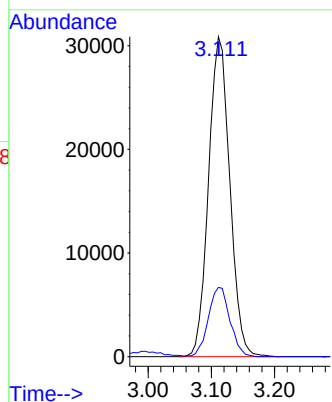
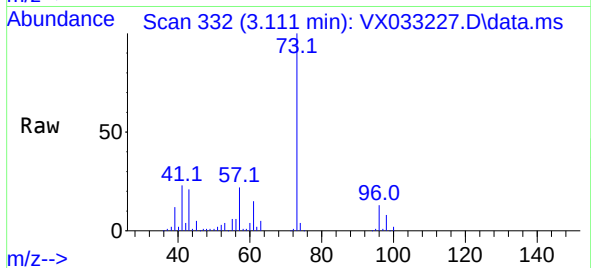




#19
Methyl tert-butyl Ether
Concen: 19.820 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

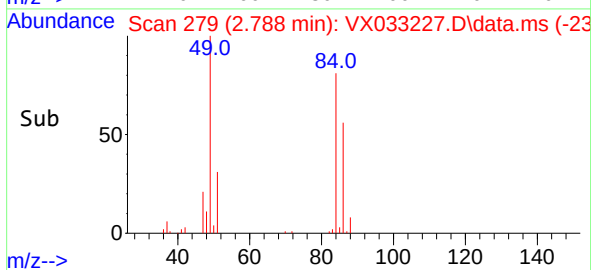
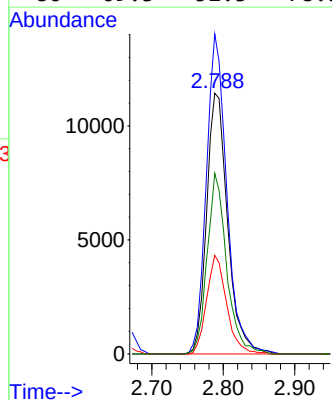
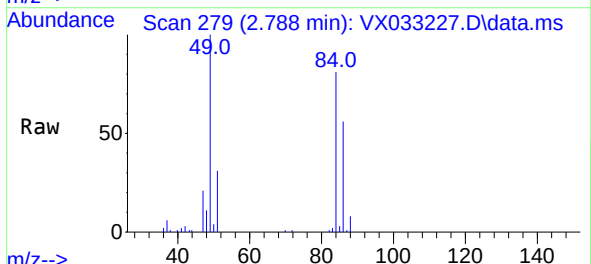
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02

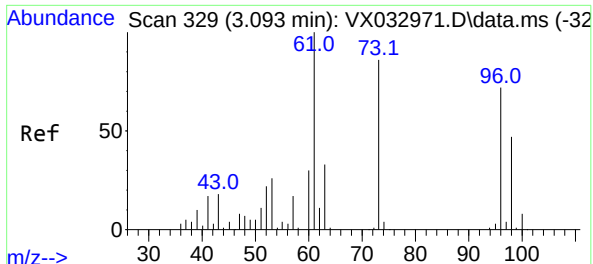
Tgt Ion: 73 Resp: 71923
Ion Ratio Lower Upper
73 100
57 21.6 16.6 25.0



#20
Methylene Chloride
Concen: 19.765 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion: 84 Resp: 23317
Ion Ratio Lower Upper
84 100
49 122.7 101.0 151.6
51 37.8 31.1 46.7
86 69.3 52.3 78.5

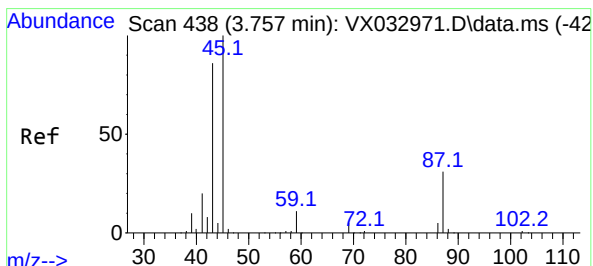
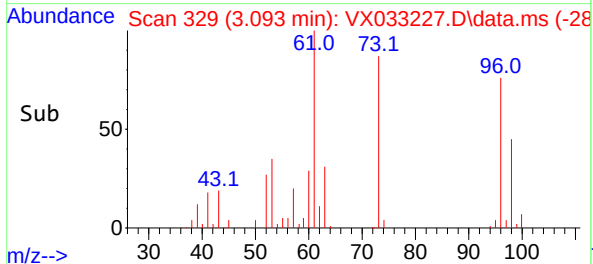
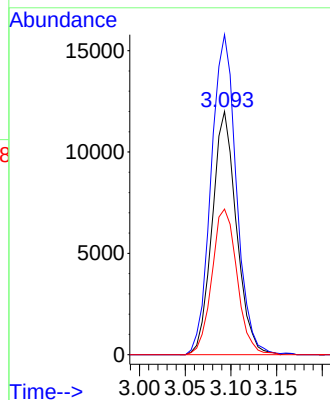
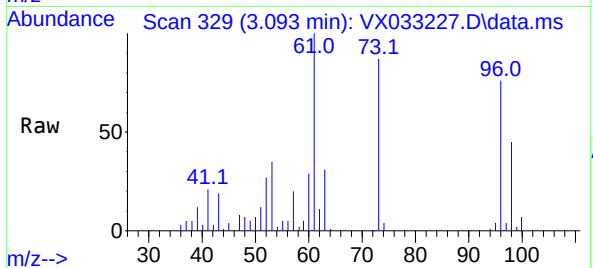




#21
trans-1,2-Dichloroethene
Concen: 18.519 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

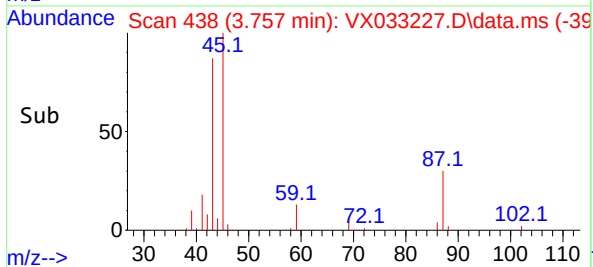
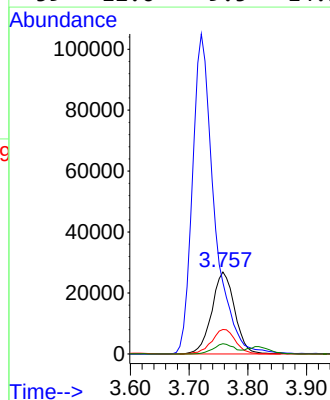
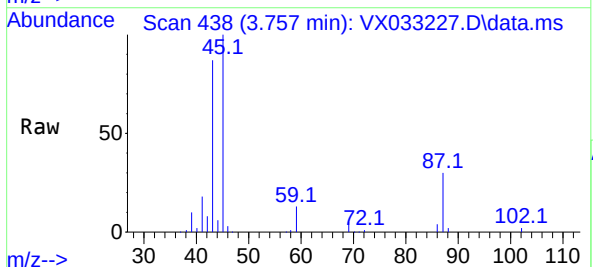
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02

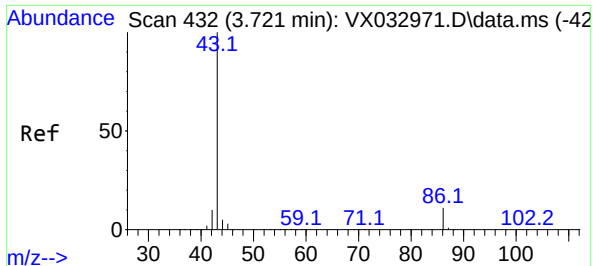
Tgt Ion: 96 Resp: 22166
Ion Ratio Lower Upper
96 100
61 131.5 106.6 160.0
98 59.8 51.0 76.6



#22
Diisopropyl ether
Concen: 19.744 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion: 45 Resp: 72625
Ion Ratio Lower Upper
45 100
43 85.6 56.4 84.6#
87 29.9 24.4 36.6
59 12.6 9.5 14.3

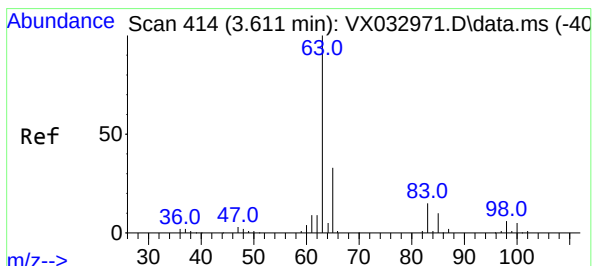
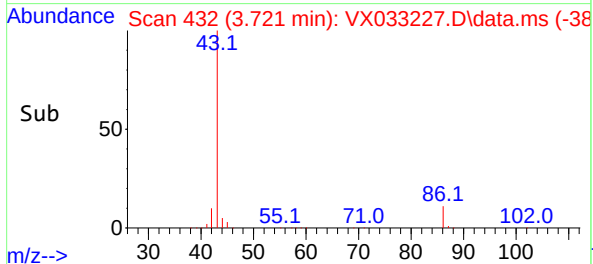
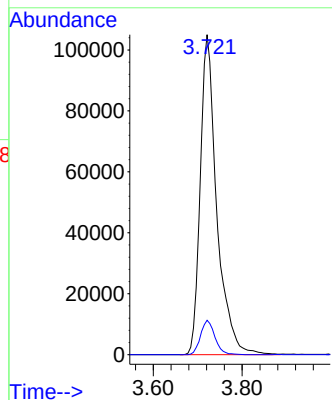
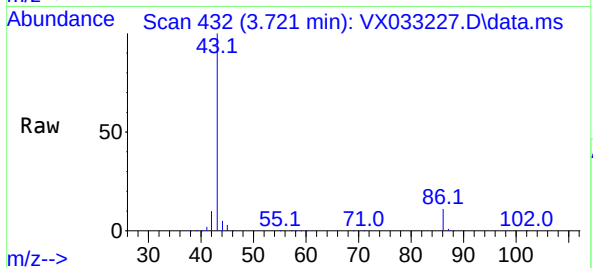




#23
 Vinyl Acetate
 Concen: 94.491 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX033227.D
 Acq: 05 Dec 2022 15:47

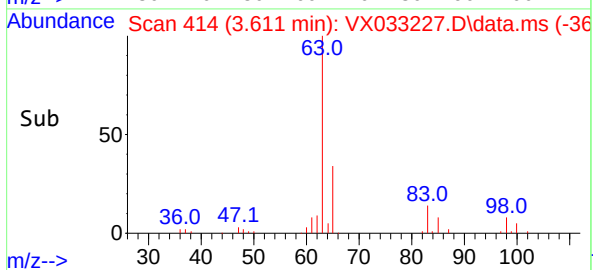
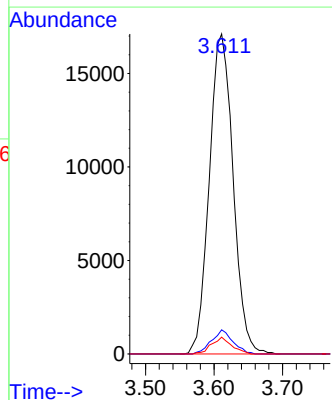
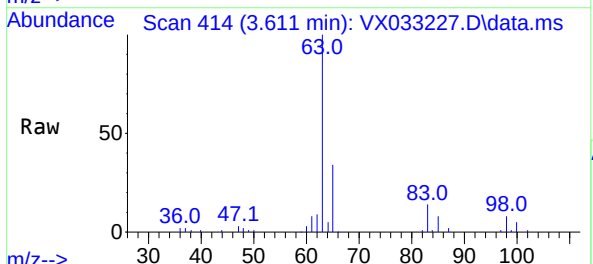
Instrument :
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 ClientSampleId :
 VX1205WBS02

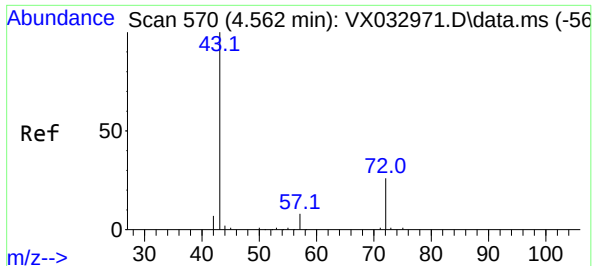
Tgt Ion: 43 Resp: 272065
 Ion Ratio Lower Upper
 43 100
 86 10.7 8.6 12.8



#24
 1,1-Dichloroethane
 Concen: 19.608 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX033227.D
 Acq: 05 Dec 2022 15:47

Tgt Ion: 63 Resp: 41273
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.5 10.4
 100 5.2 2.3 6.8

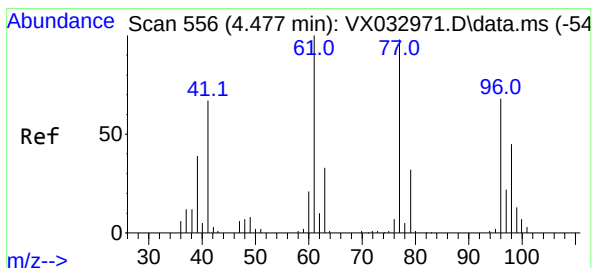
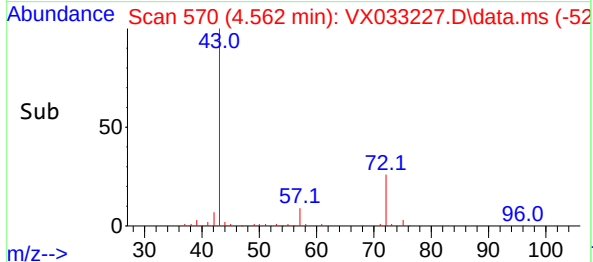
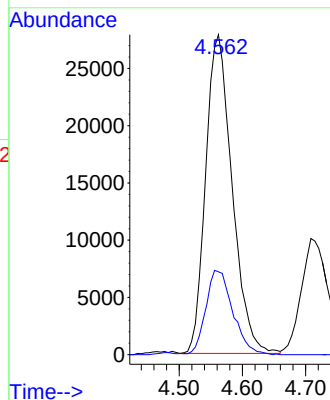
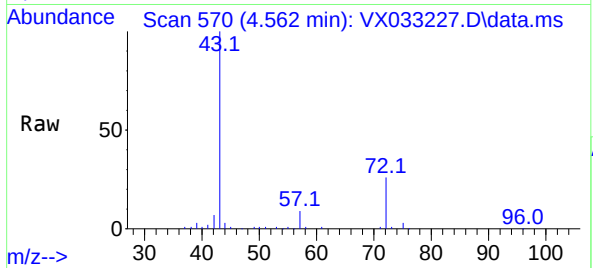




#25
2-Butanone
Concen: 107.528 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.006 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

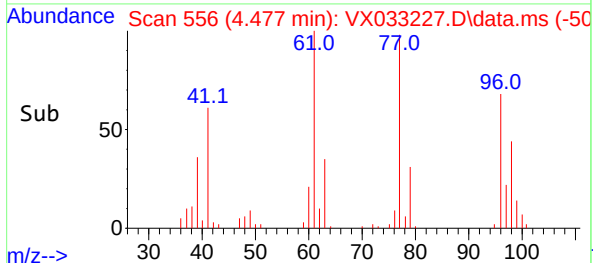
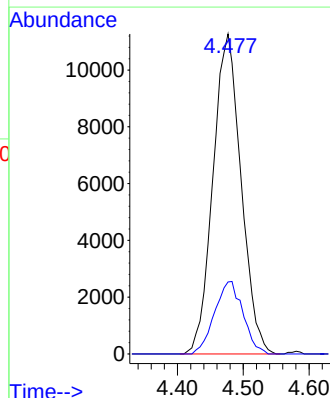
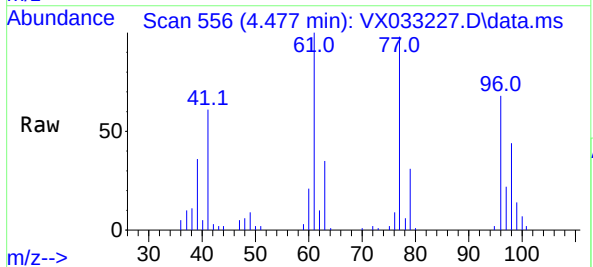
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02

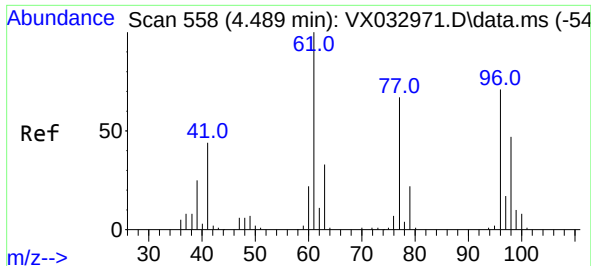
Tgt Ion: 43 Resp: 80855
Ion Ratio Lower Upper
43 100
72 26.0 22.2 33.2



#26
2,2-Dichloropropane
Concen: 19.811 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion: 77 Resp: 33529
Ion Ratio Lower Upper
77 100
97 22.9 11.4 34.1



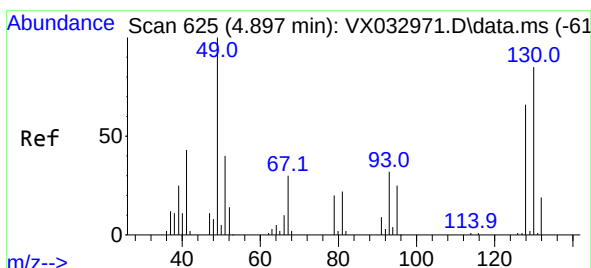
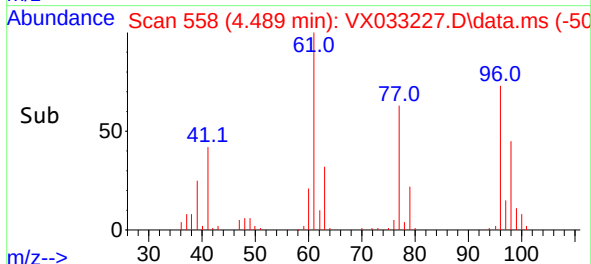
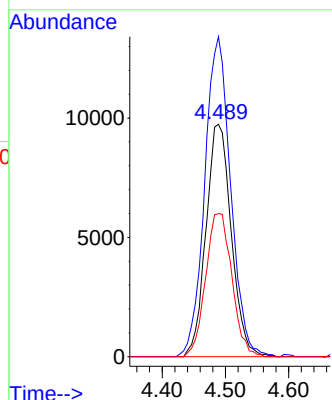
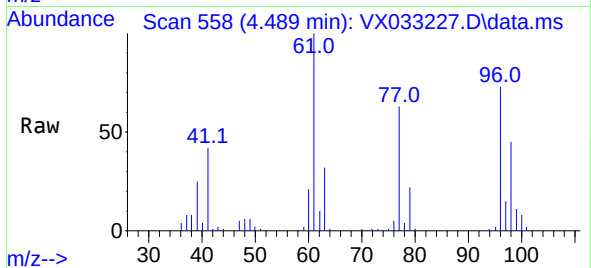


#27
 cis-1,2-Dichloroethene
 Concen: 19.914 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: VX033227.D
 Acq: 05 Dec 2022 15:47

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1205WBS02

Tgt Ion: 96 Resp: 27081

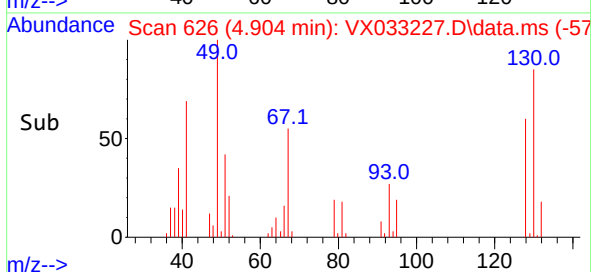
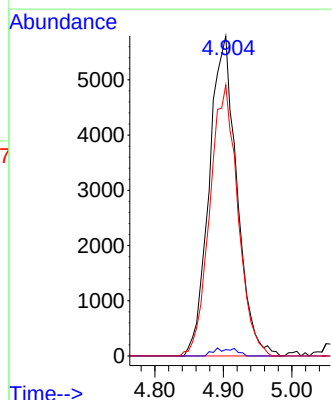
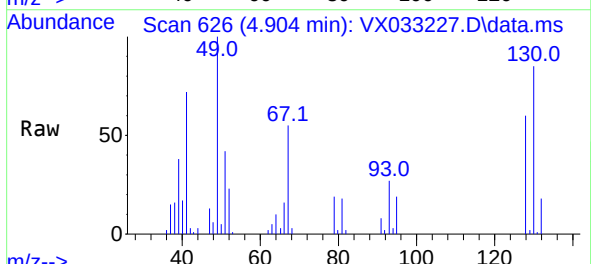
Ion	Ratio	Lower	Upper
96	100		
61	141.1	0.0	286.0
98	63.8	0.0	129.6

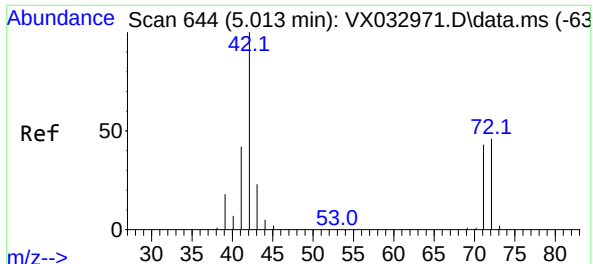


#28
 Bromochloromethane
 Concen: 17.560 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.000 min
 Lab File: VX033227.D
 Acq: 05 Dec 2022 15:47

Tgt Ion: 49 Resp: 16241

Ion	Ratio	Lower	Upper
49	100		
129	0.8	0.0	3.8
130	85.5	67.5	101.3





#29

Tetrahydrofuran

Concen: 101.257 ug/l

RT: 5.007 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX033227.D

Acq: 05 Dec 2022 15:47

Instrument :

MSVOA_X

ClientSampleId :

VX1205WBS02

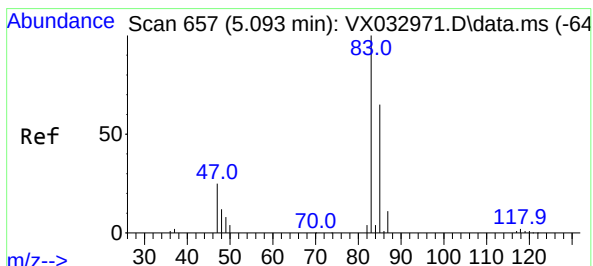
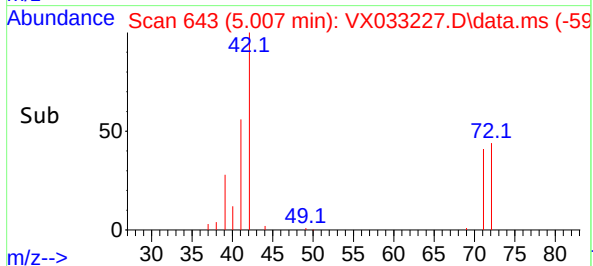
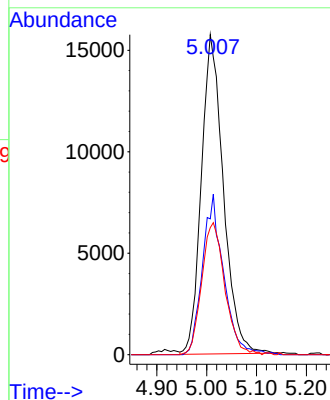
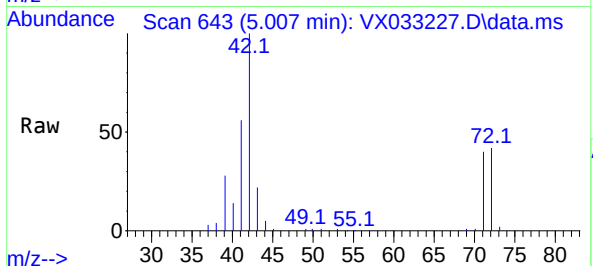
Tgt Ion: 42 Resp: 48314

Ion Ratio Lower Upper

42 100

72 48.2 37.6 56.4

71 43.4 34.7 52.1



#30

Chloroform

Concen: 20.058 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX033227.D

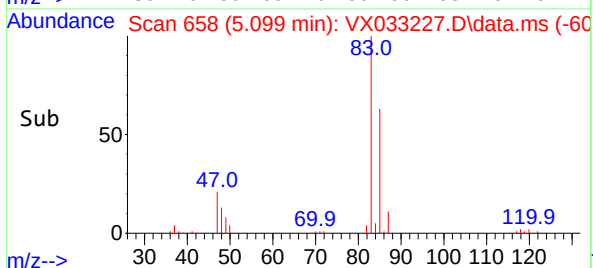
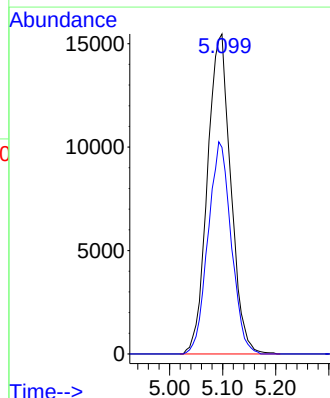
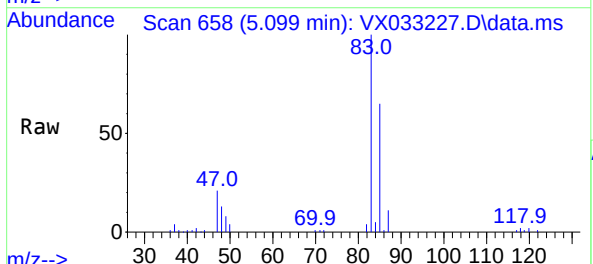
Acq: 05 Dec 2022 15:47

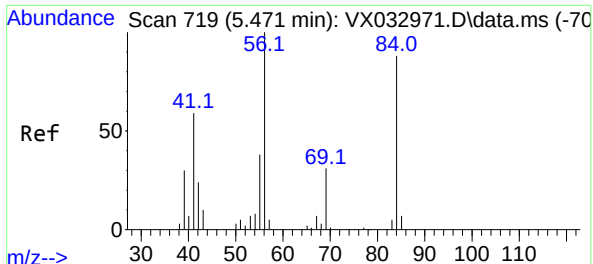
Tgt Ion: 83 Resp: 47287

Ion Ratio Lower Upper

83 100

85 64.6 51.1 76.7

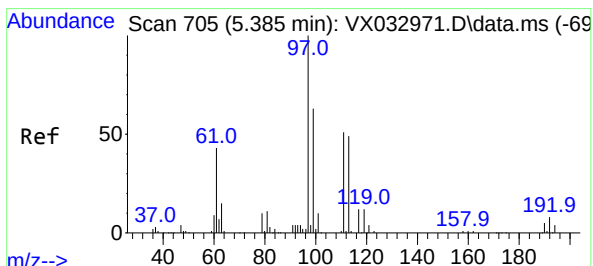
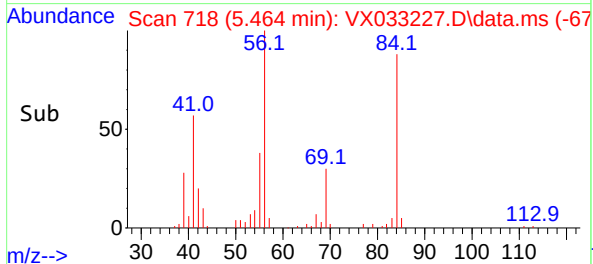
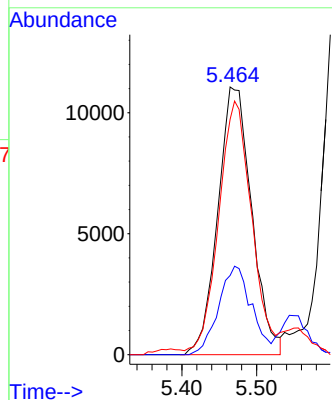
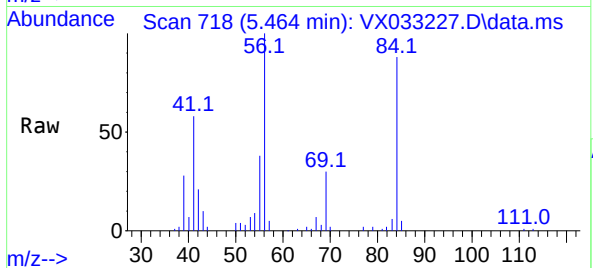




#31
Cyclohexane
Concen: 18.416 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.006 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

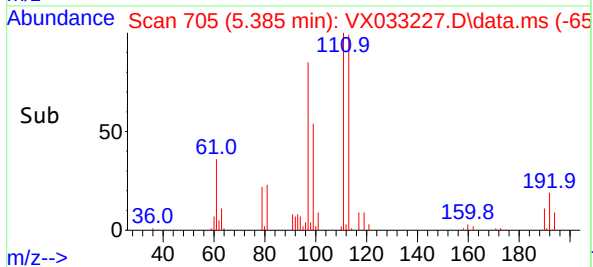
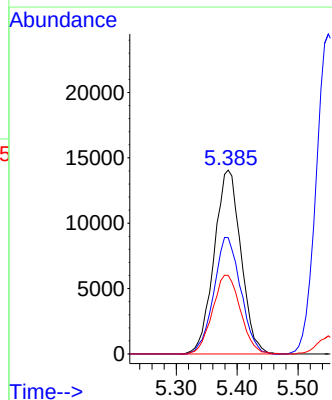
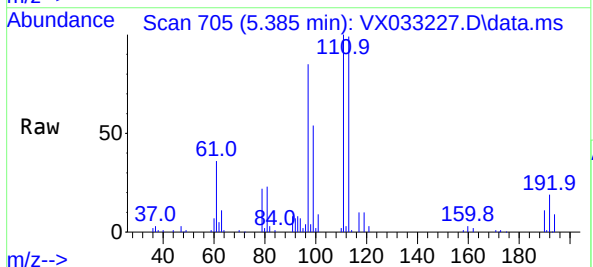
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02

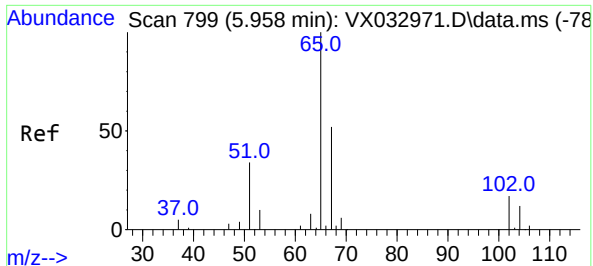
Tgt Ion: 56 Resp: 34842
Ion Ratio Lower Upper
56 100
69 29.6 24.1 36.1
84 86.1 66.9 100.3



#32
1,1,1-Trichloroethane
Concen: 20.332 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion: 97 Resp: 42926
Ion Ratio Lower Upper
97 100
99 63.6 51.4 77.0
61 44.7 35.2 52.8





#33

1,2-Dichloroethane-d4

Concen: 46.190 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX033227.D

Acq: 05 Dec 2022 15:47

Instrument :

MSVOA_X

ClientSampleId :

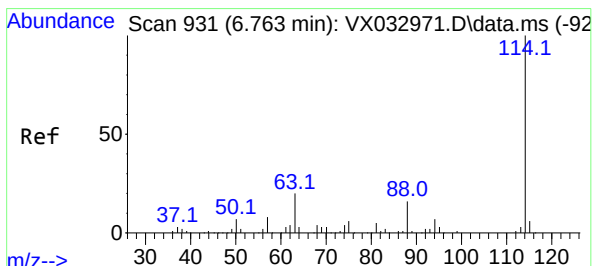
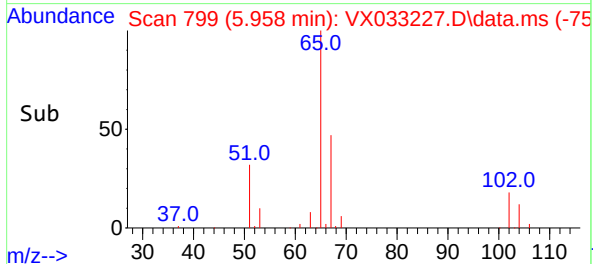
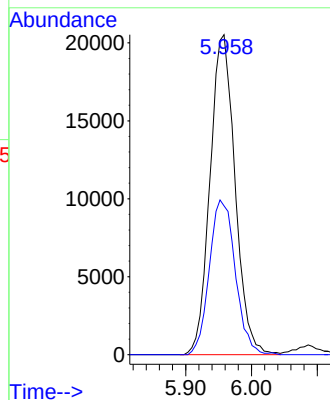
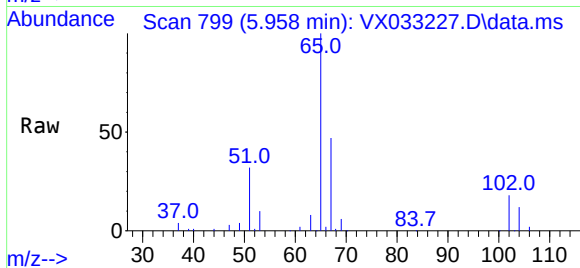
VX1205WBS02

Tgt Ion: 65 Resp: 54397

Ion Ratio Lower Upper

65 100

67 50.2 0.0 101.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX033227.D

Acq: 05 Dec 2022 15:47

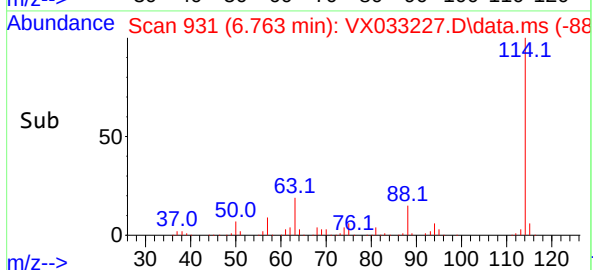
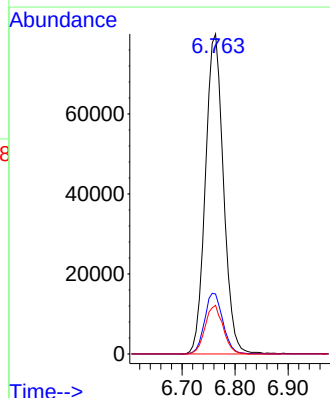
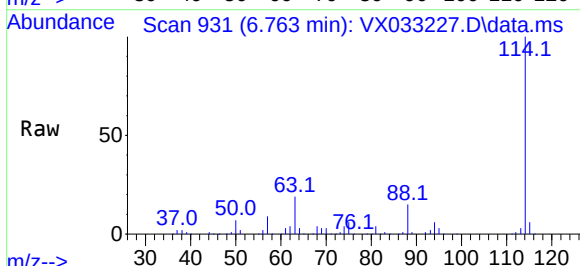
Tgt Ion: 114 Resp: 189205

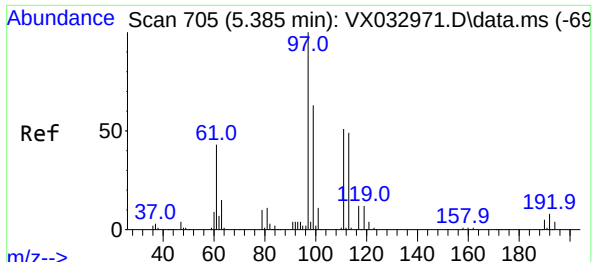
Ion Ratio Lower Upper

114 100

63 18.7 0.0 41.6

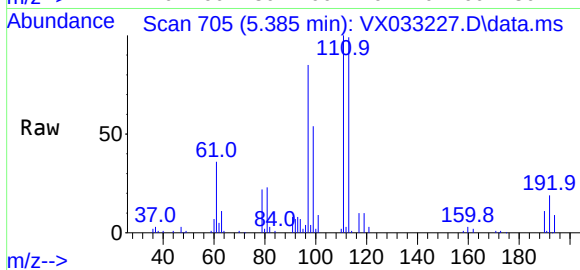
88 15.2 0.0 33.4



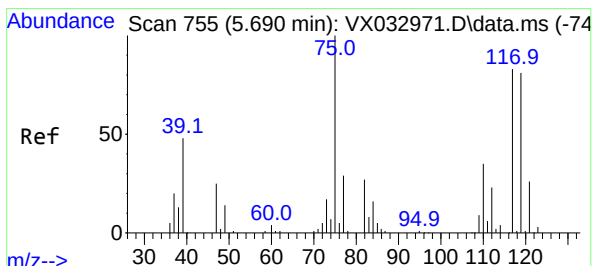
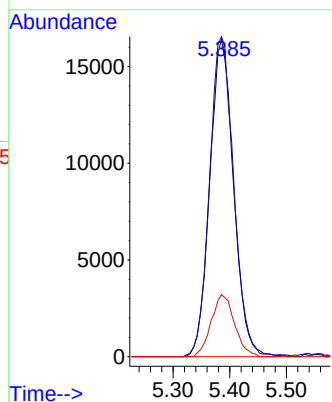
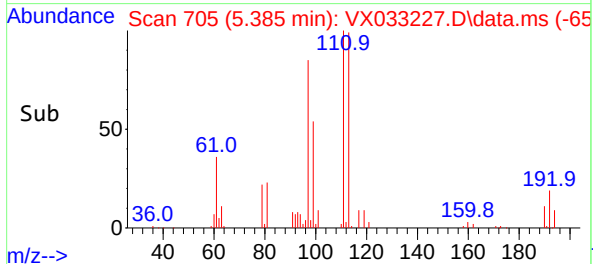


#35
Dibromofluoromethane
Concen: 44.976 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

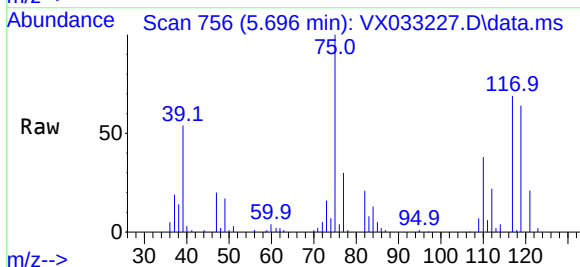
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02



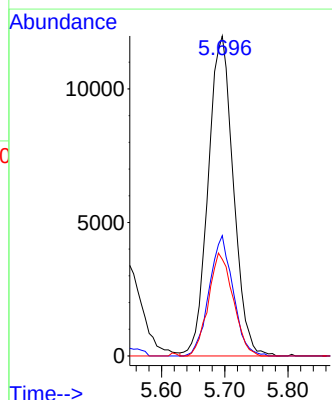
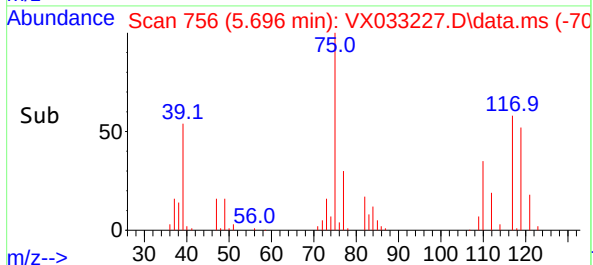
Tgt Ion:113 Resp: 47974
Ion Ratio Lower Upper
113 100
111 102.0 82.4 123.6
192 19.1 15.4 23.2

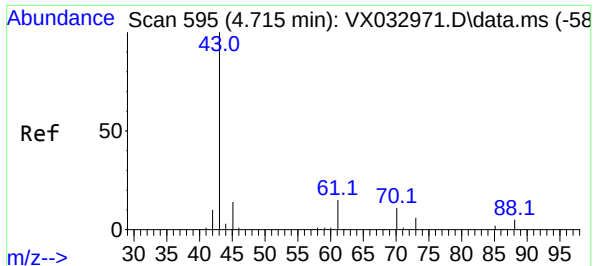


#36
1,1-Dichloropropene
Concen: 19.450 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47



Tgt Ion: 75 Resp: 33173
Ion Ratio Lower Upper
75 100
110 35.7 18.4 55.2
77 31.5 24.5 36.7





#37

Ethyl Acetate

Concen: 20.352 ug/l

RT: 4.708 min Scan# 594

Delta R.T. -0.007 min

Lab File: VX033227.D

Acq: 05 Dec 2022 15:47

Instrument :

MSVOA_X

ClientSampleId :

VX1205WBS02

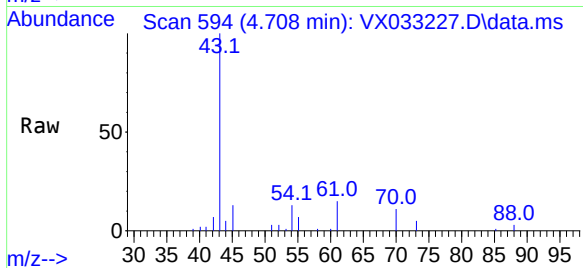
Tgt Ion: 43 Resp: 30284

Ion Ratio Lower Upper

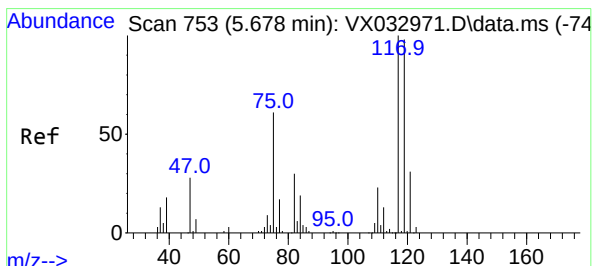
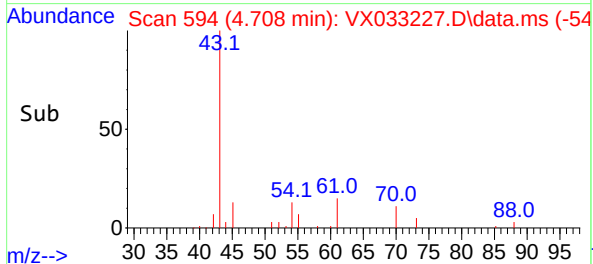
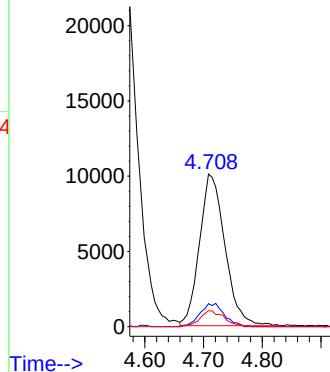
43 100

61 14.7 11.5 17.3

70 10.0 9.1 13.7



Abundance



#38

Carbon Tetrachloride

Concen: 20.441 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.006 min

Lab File: VX033227.D

Acq: 05 Dec 2022 15:47

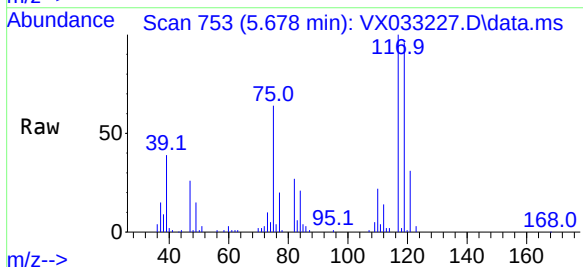
Tgt Ion: 117 Resp: 38676

Ion Ratio Lower Upper

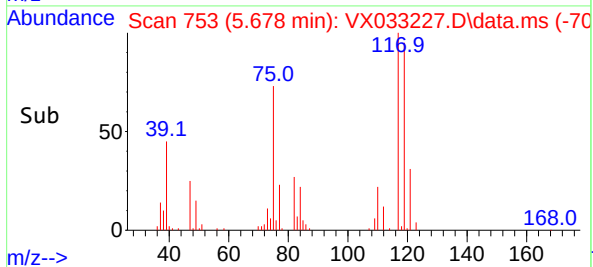
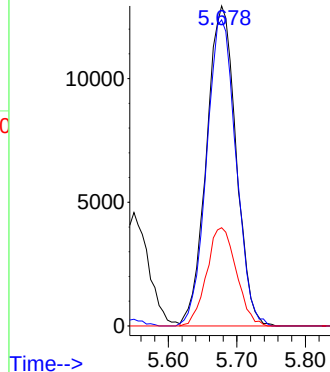
117 100

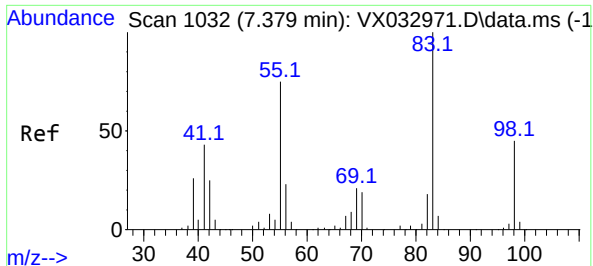
119 95.7 77.2 115.8

121 30.7 25.8 38.6



Abundance





#39

Methylcyclohexane

Concen: 19.230 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX033227.D

Acq: 05 Dec 2022 15:47

Instrument :

MSVOA_X

ClientSampleId :

VX1205WBS02

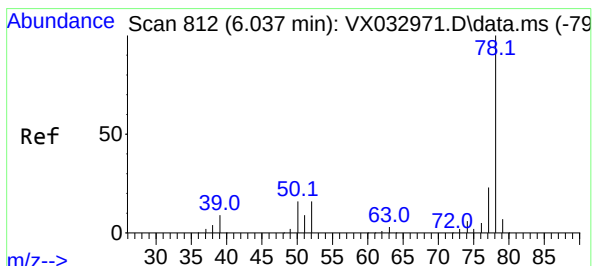
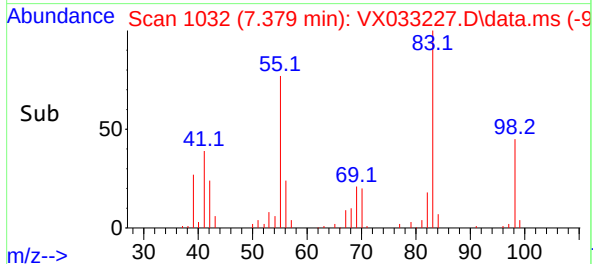
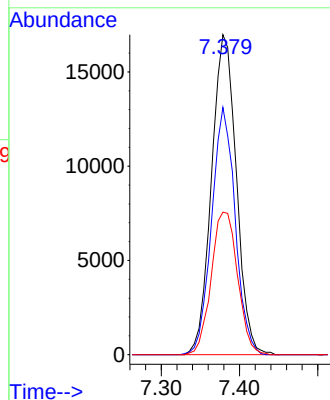
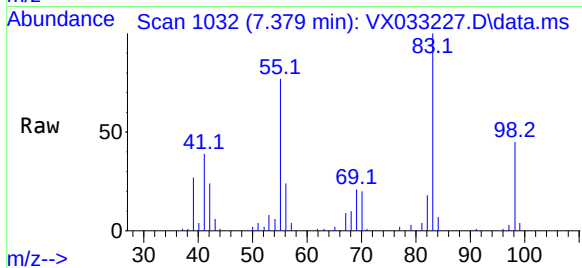
Tgt Ion: 83 Resp: 37422

Ion Ratio Lower Upper

83 100

55 77.3 58.4 87.6

98 44.6 37.2 55.8



#40

Benzene

Concen: 19.647 ug/l

RT: 6.037 min Scan# 812

Delta R.T. 0.000 min

Lab File: VX033227.D

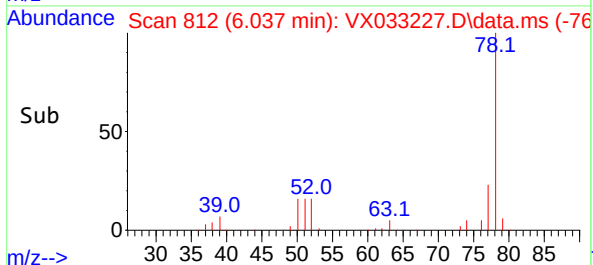
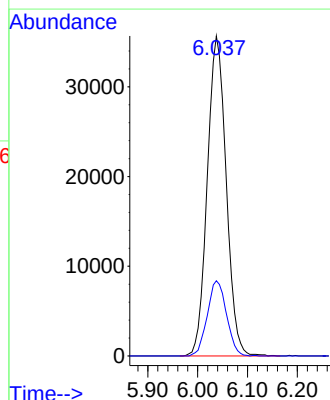
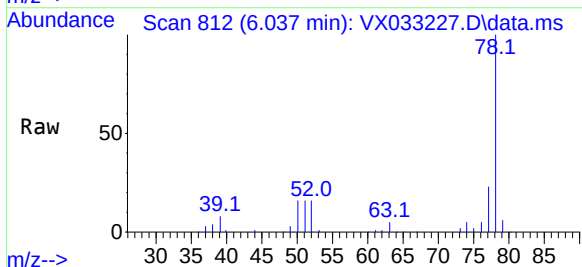
Acq: 05 Dec 2022 15:47

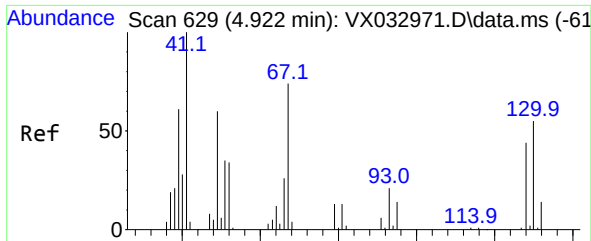
Tgt Ion: 78 Resp: 93950

Ion Ratio Lower Upper

78 100

77 23.5 19.0 28.4

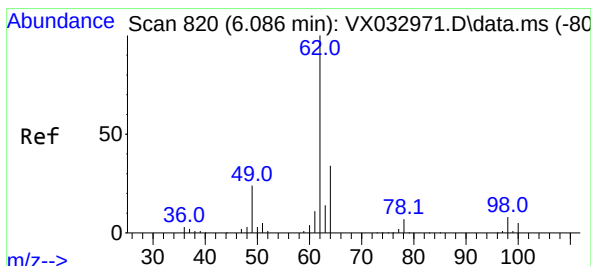
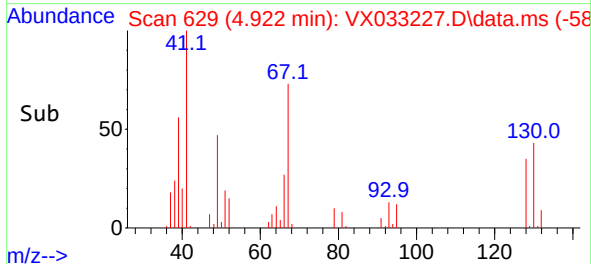
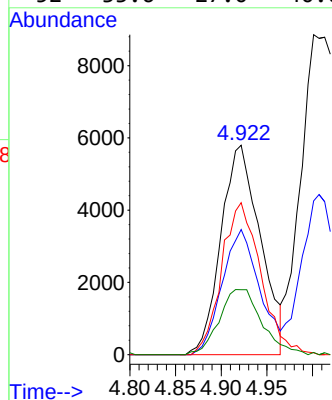
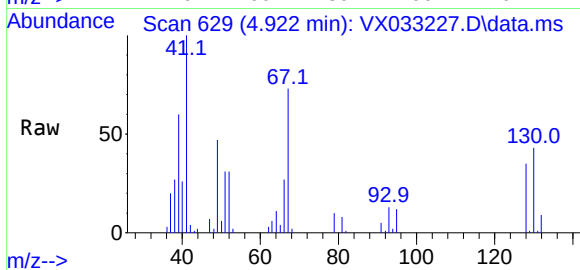




#41
Methacrylonitrile
Concen: 20.735 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

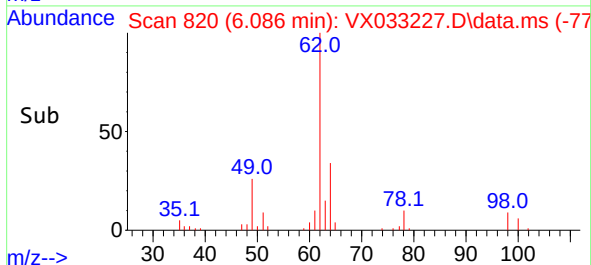
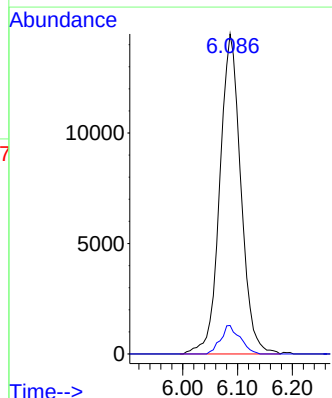
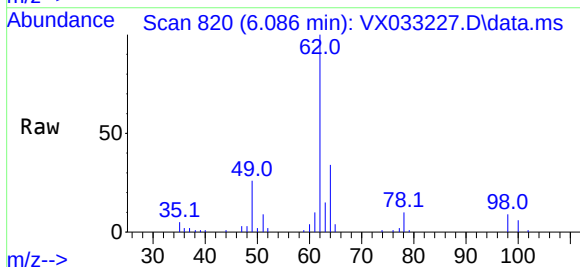
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02

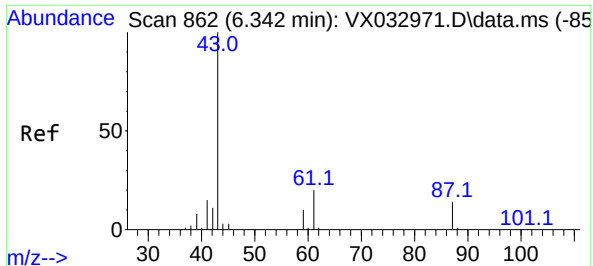
Tgt Ion: 41 Resp: 17361
Ion Ratio Lower Upper
41 100
39 57.0 47.5 71.3
67 72.0 60.5 90.7
52 33.6 27.0 40.6



#42
1,2-Dichloroethane
Concen: 20.105 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion: 62 Resp: 38710
Ion Ratio Lower Upper
62 100
98 8.2 0.0 16.0

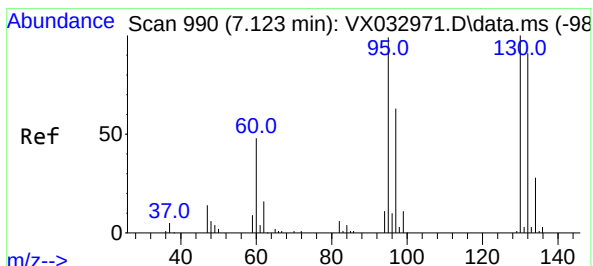
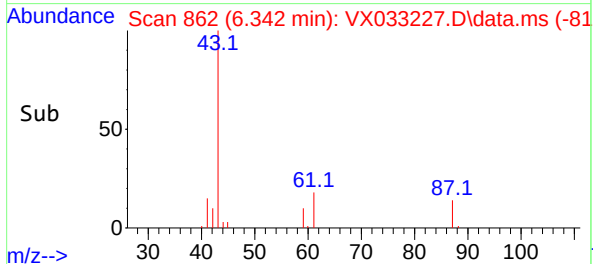
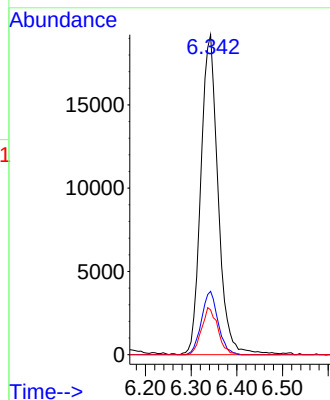
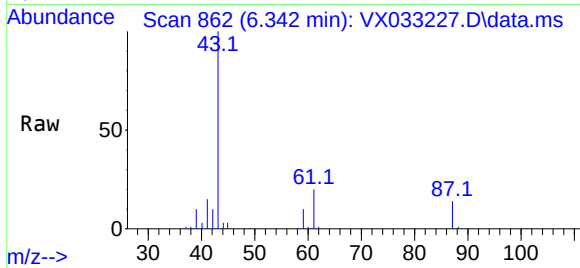




#43
Isopropyl Acetate
Concen: 20.374 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

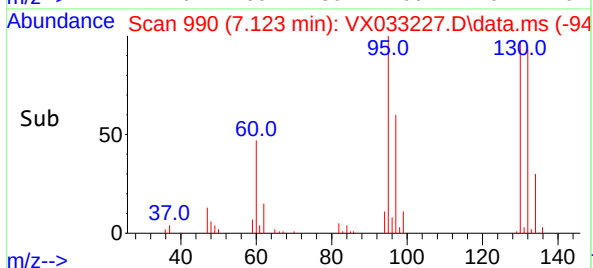
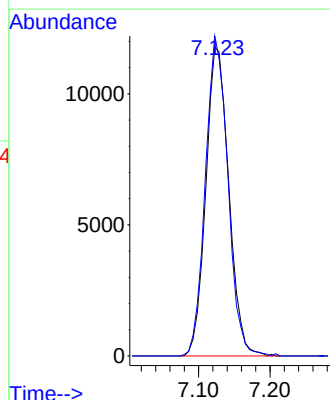
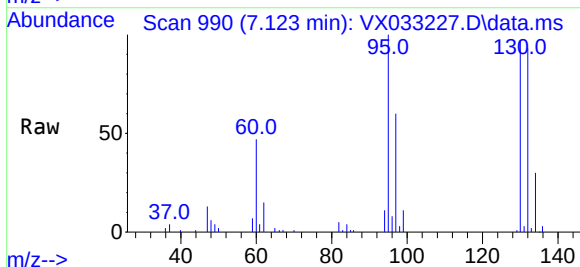
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02

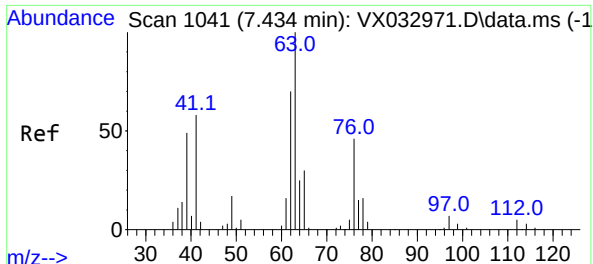
Tgt Ion: 43 Resp: 50138
Ion Ratio Lower Upper
43 100
61 19.0 15.4 23.0
87 13.9 10.8 16.2



#44
Trichloroethene
Concen: 19.605 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion:130 Resp: 26307
Ion Ratio Lower Upper
130 100
95 103.6 0.0 195.2





#45

1,2-Dichloropropane

Concen: 21.034 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX033227.D

Acq: 05 Dec 2022 15:47

Instrument :

MSVOA_X

ClientSampleId :

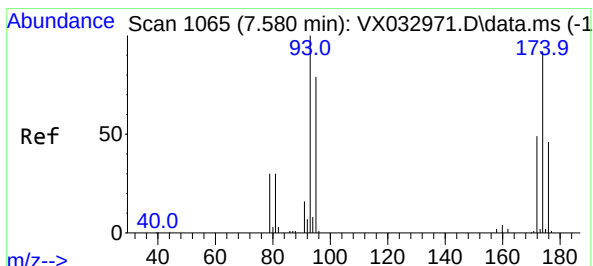
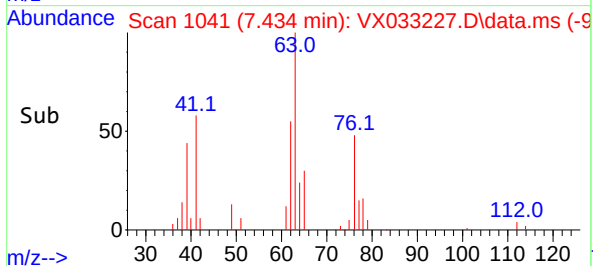
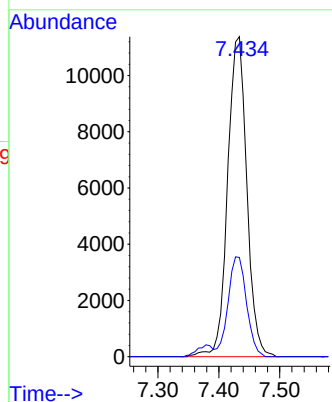
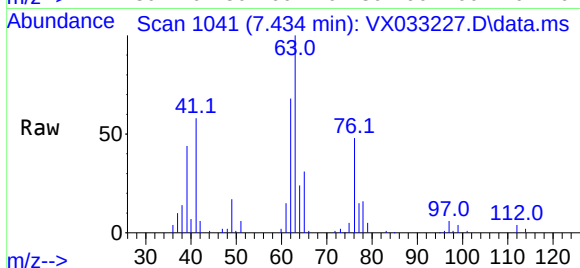
VX1205WBS02

Tgt Ion: 63 Resp: 24858

Ion Ratio Lower Upper

63 100

65 31.0 24.6 36.8



#46

Dibromomethane

Concen: 20.577 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX033227.D

Acq: 05 Dec 2022 15:47

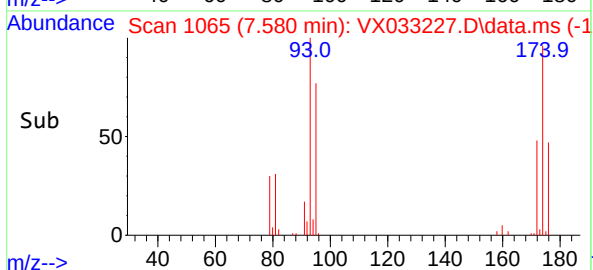
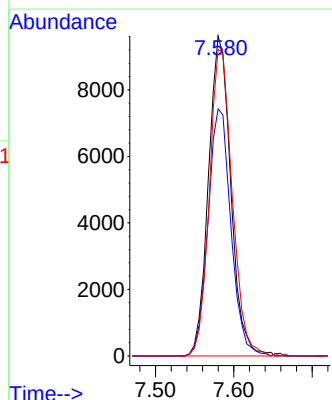
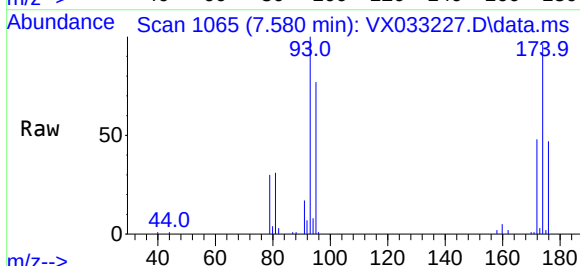
Tgt Ion: 93 Resp: 18974

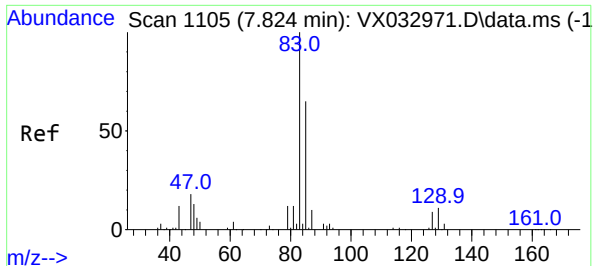
Ion Ratio Lower Upper

93 100

95 79.3 65.8 98.8

174 98.3 79.8 119.6

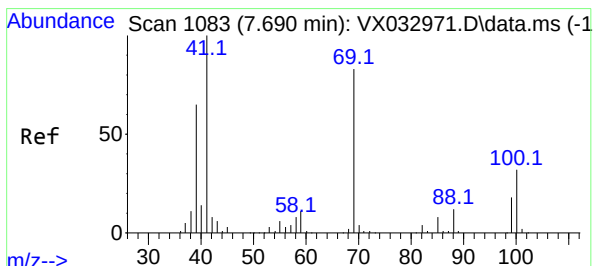
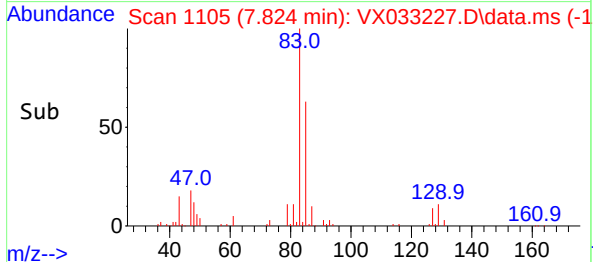
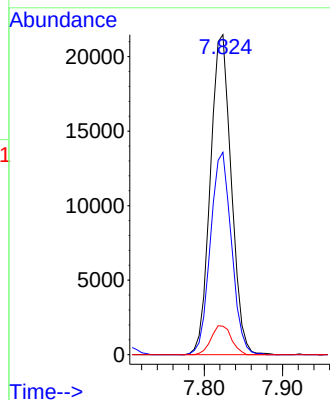
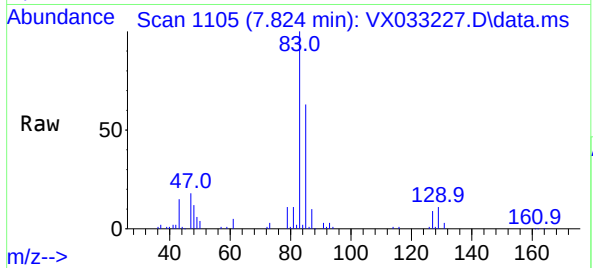




#47
Bromodichloromethane
Concen: 22.354 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

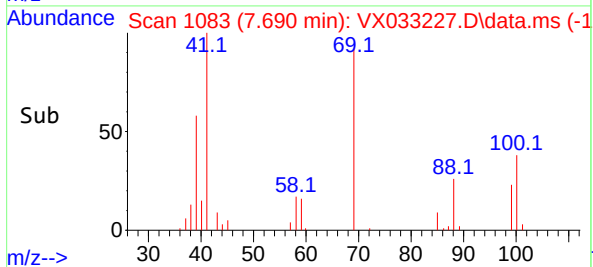
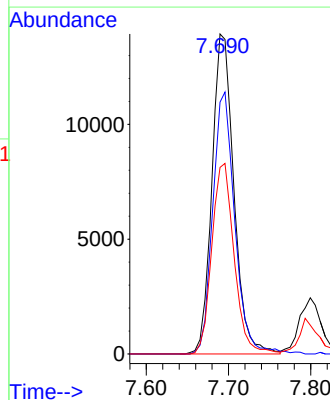
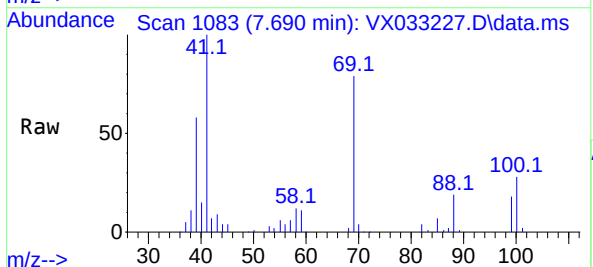
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02

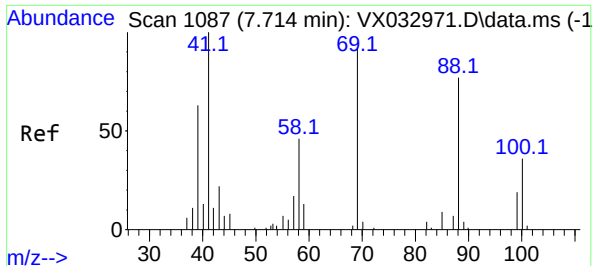
Tgt Ion: 83	Resp: 39831
Ion Ratio	Lower Upper
83 100	
85 63.3	52.2 78.4
127 8.9	7.4 11.2



#48
Methyl methacrylate
Concen: 20.402 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion: 41	Resp: 25843
Ion Ratio	Lower Upper
41 100	
69 82.4	65.1 97.7
39 60.6	51.9 77.9

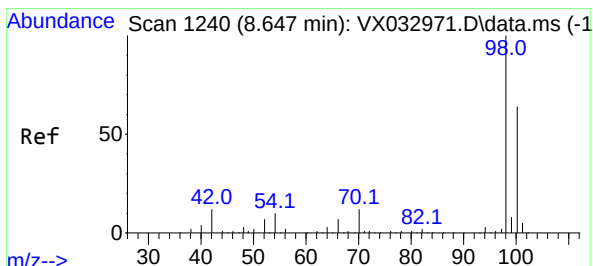
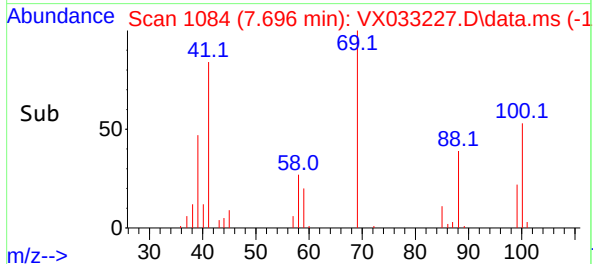
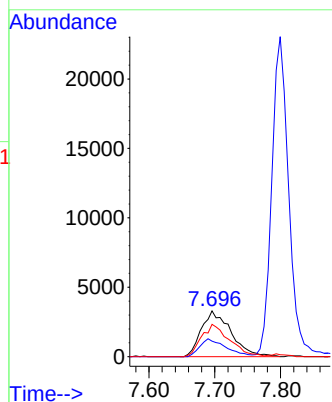
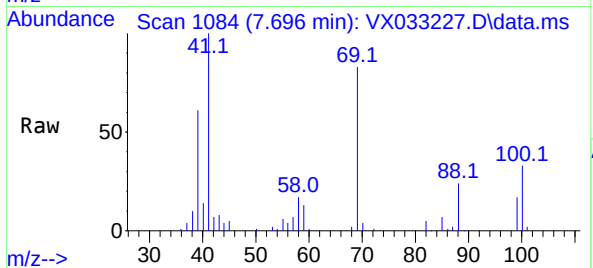




#49
1,4-Dioxane
Concen: 442.677 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.025 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

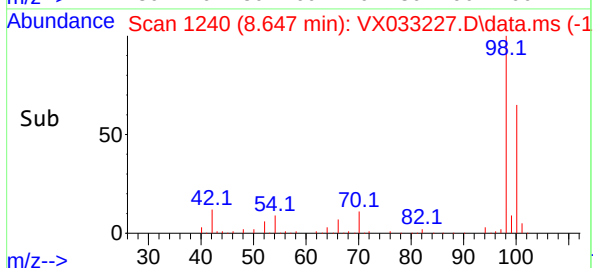
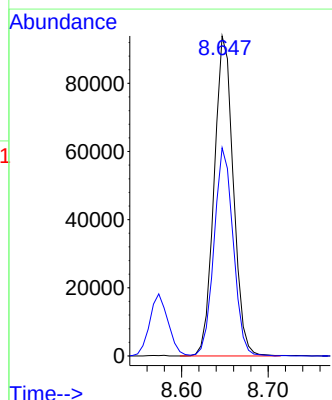
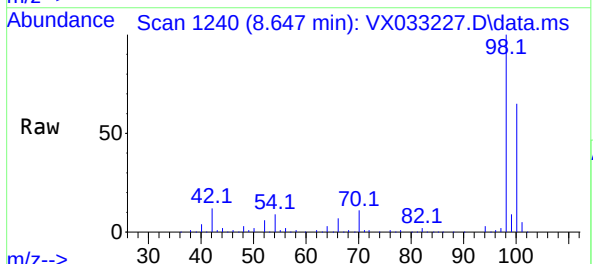
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02

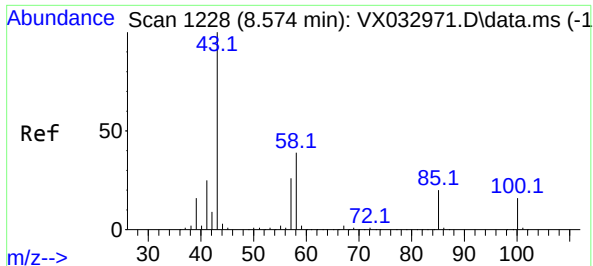
Tgt Ion: 88 Resp: 10322
Ion Ratio Lower Upper
88 100
43 34.5 26.6 39.8
58 66.8 51.7 77.5



#50
Toluene-d8
Concen: 44.777 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion: 98 Resp: 144432
Ion Ratio Lower Upper
98 100
100 64.9 50.9 76.3





#51

4-Methyl-2-Pentanone

Concen: 109.370 ug/l

RT: 8.574 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX033227.D

Acq: 05 Dec 2022 15:47

Instrument :

MSVOA_X

ClientSampleId :

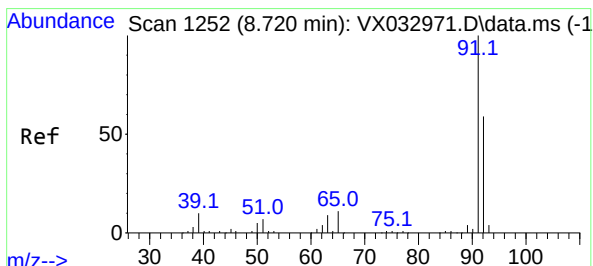
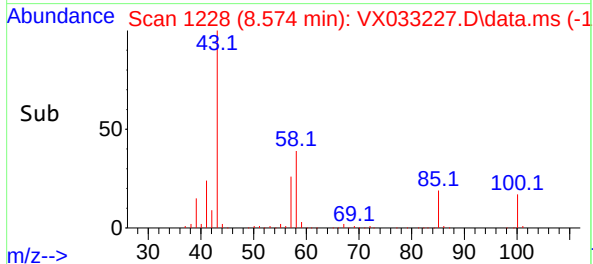
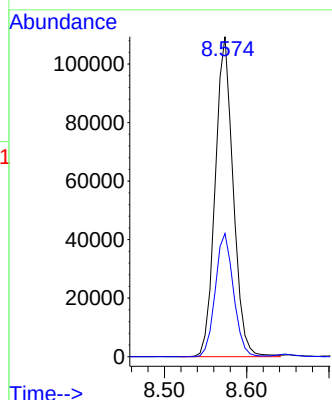
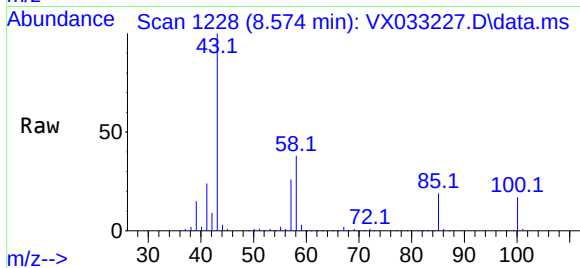
VX1205WBS02

Tgt Ion: 43 Resp: 166080

Ion Ratio Lower Upper

43 100

58 39.0 30.9 46.3



#52

Toluene

Concen: 20.595 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX033227.D

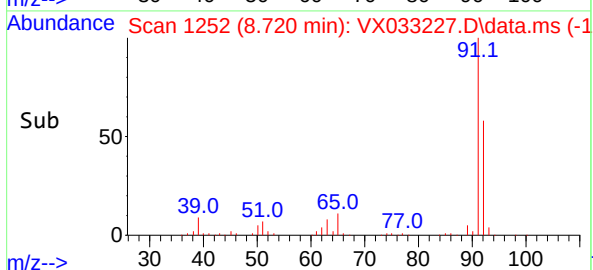
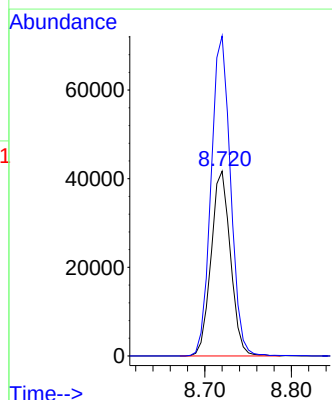
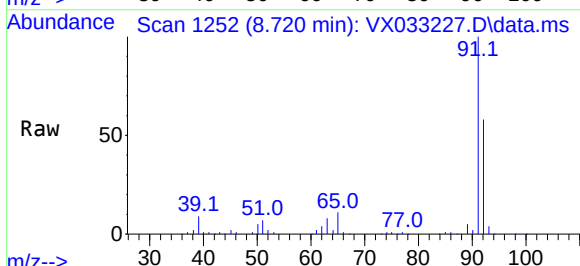
Acq: 05 Dec 2022 15:47

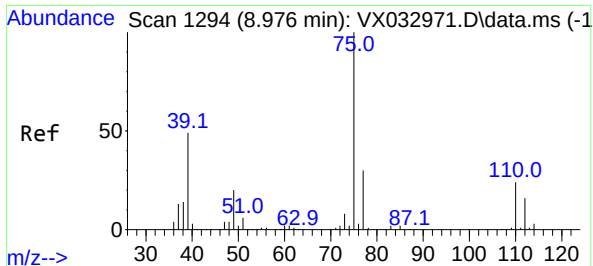
Tgt Ion: 92 Resp: 64792

Ion Ratio Lower Upper

92 100

91 174.3 138.3 207.5

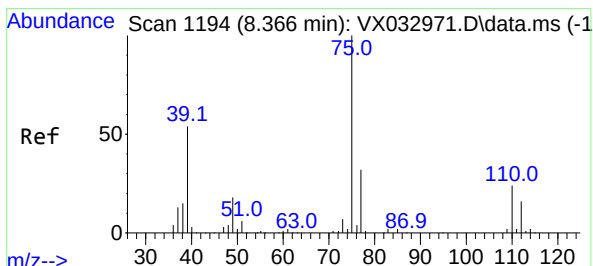
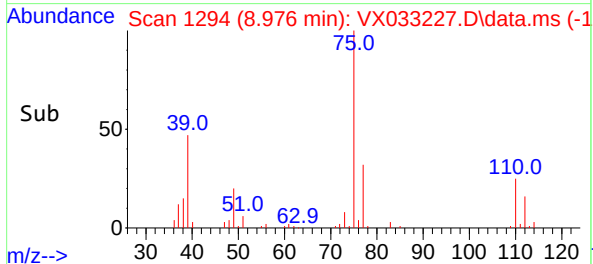
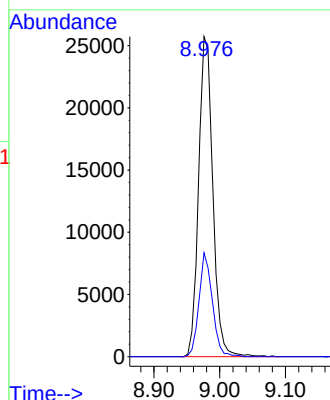
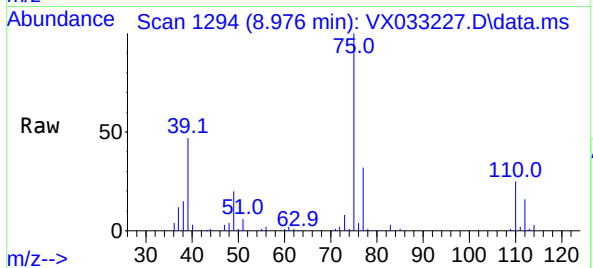




#53
t-1,3-Dichloropropene
Concen: 21.115 ug/l
RT: 8.976 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

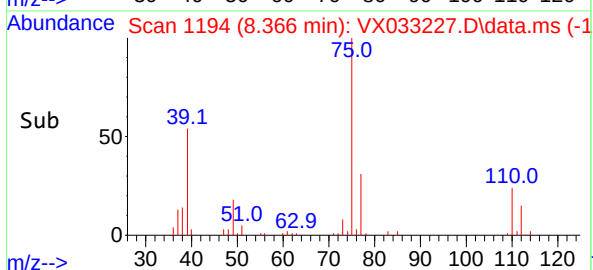
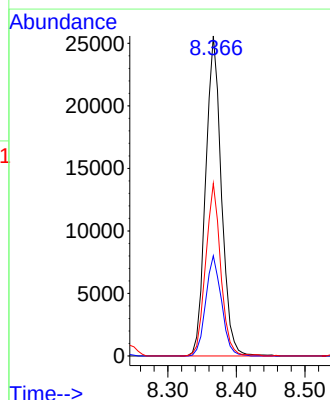
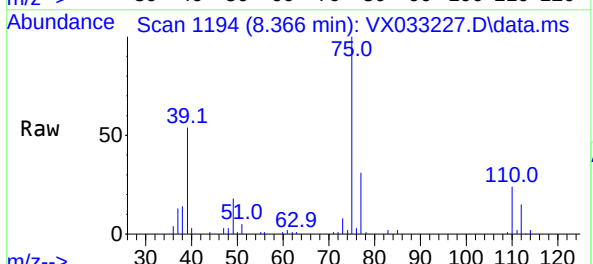
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02

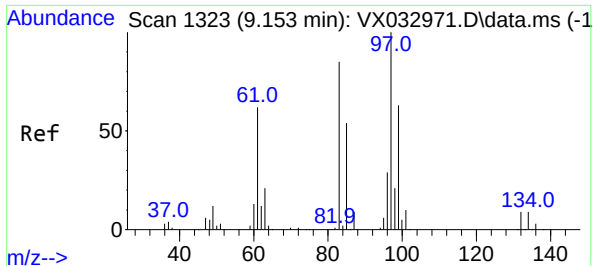
Tgt Ion: 75 Resp: 38694
Ion Ratio Lower Upper
75 100
77 32.4 25.1 37.7



#54
cis-1,3-Dichloropropene
Concen: 21.311 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion: 75 Resp: 40935
Ion Ratio Lower Upper
75 100
77 31.3 25.1 37.7
39 53.9 45.5 68.3



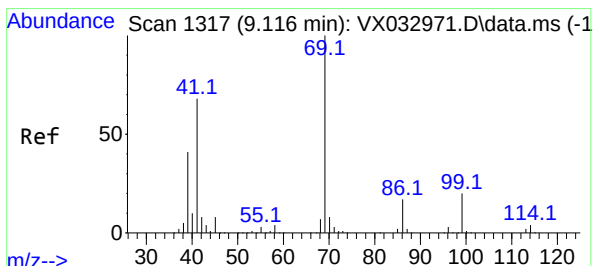
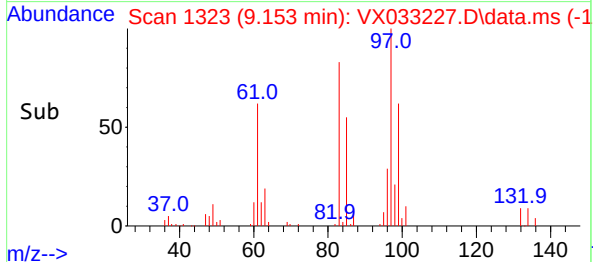
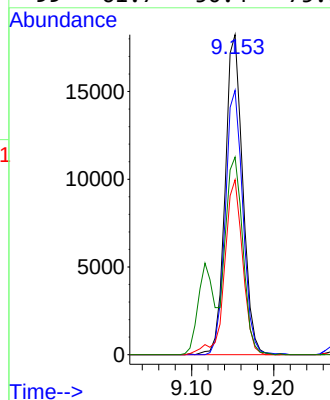
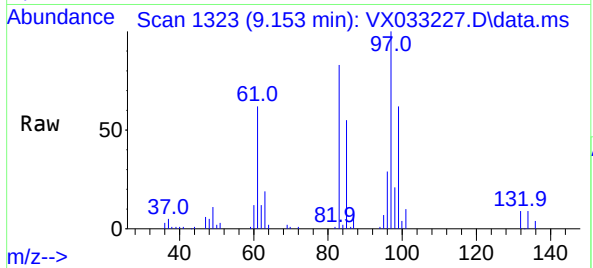


#55
1,1,2-Trichloroethane
Concen: 21.134 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02

Tgt Ion: 97 Resp: 27070

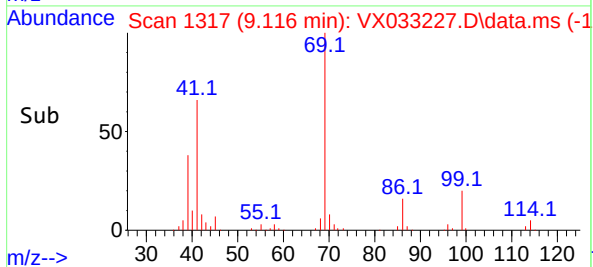
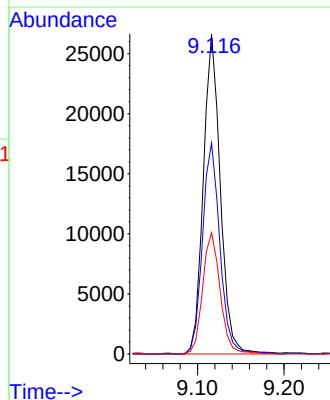
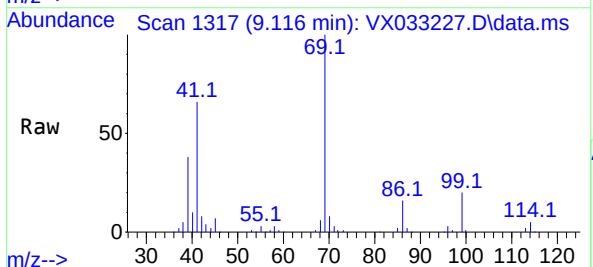
Ion	Ratio	Lower	Upper
97	100		
83	82.6	68.1	102.1
85	54.7	43.3	64.9
99	61.7	50.4	75.6

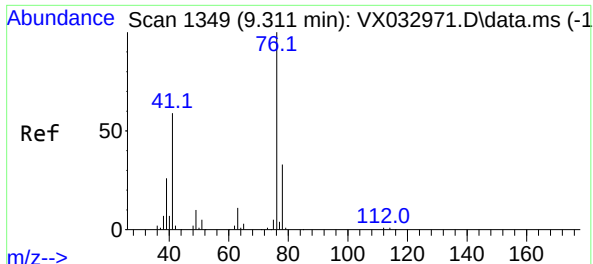


#56
Ethyl methacrylate
Concen: 20.594 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion: 69 Resp: 36345

Ion	Ratio	Lower	Upper
69	100		
41	67.7	54.3	81.5
39	38.9	35.2	52.8

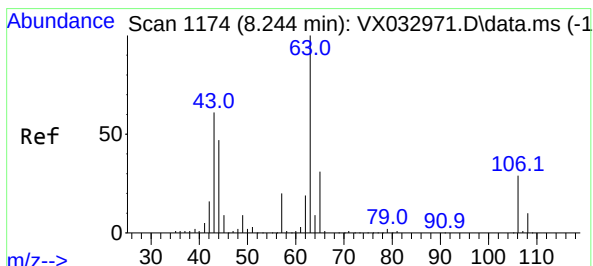
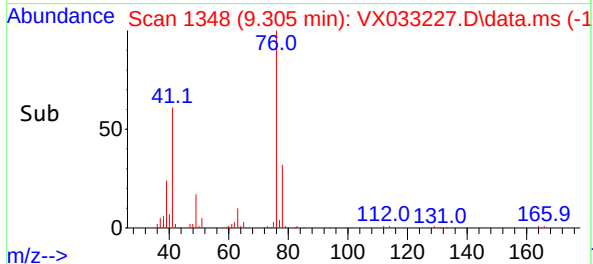
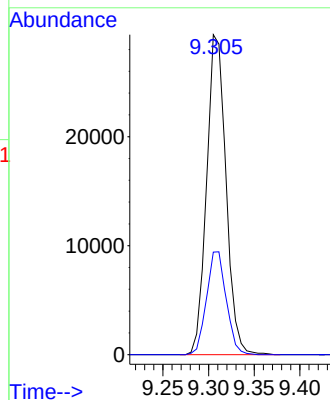
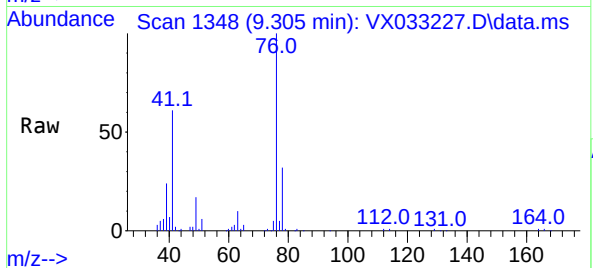




#57
1,3-Dichloropropane
Concen: 20.936 ug/l
RT: 9.305 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

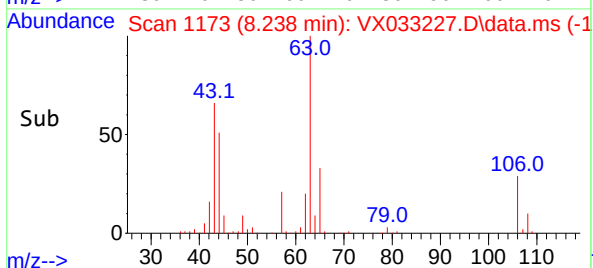
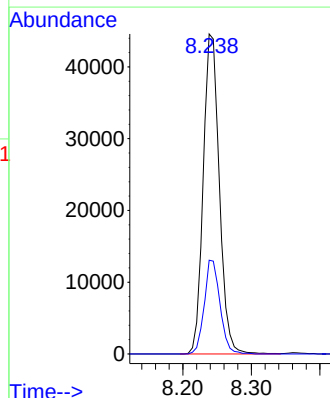
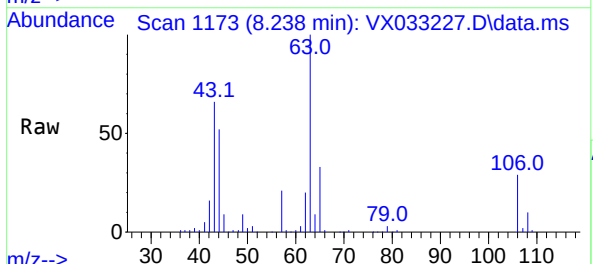
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02

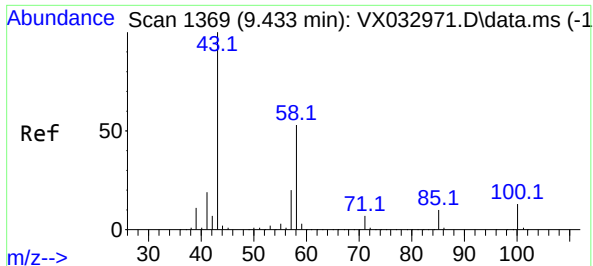
Tgt Ion: 76 Resp: 43292
Ion Ratio Lower Upper
76 100
78 32.7 26.0 39.0



#58
2-Chloroethyl Vinyl ether
Concen: 87.163 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.006 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion: 63 Resp: 73046
Ion Ratio Lower Upper
63 100
106 28.6 23.3 34.9





#59

2-Hexanone

Concen: 112.043 ug/l

RT: 9.427 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX033227.D

Acq: 05 Dec 2022 15:47

Instrument :

MSVOA_X

ClientSampleId :

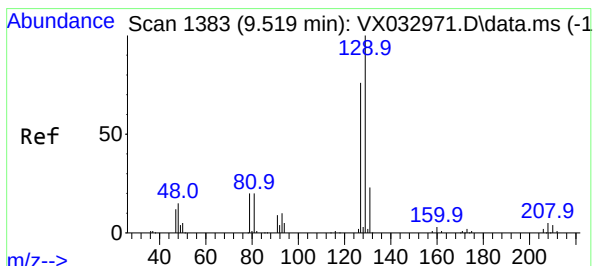
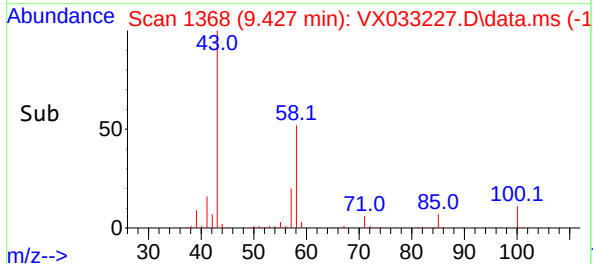
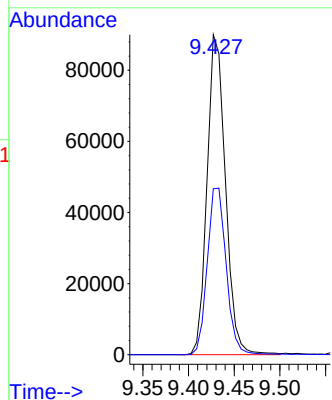
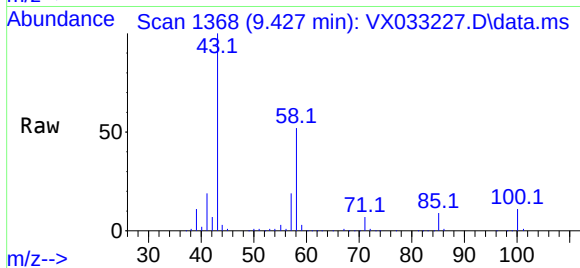
VX1205WBS02

Tgt Ion: 43 Resp: 125684

Ion Ratio Lower Upper

43 100

58 53.9 26.5 79.5



#60

Dibromochloromethane

Concen: 23.003 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.006 min

Lab File: VX033227.D

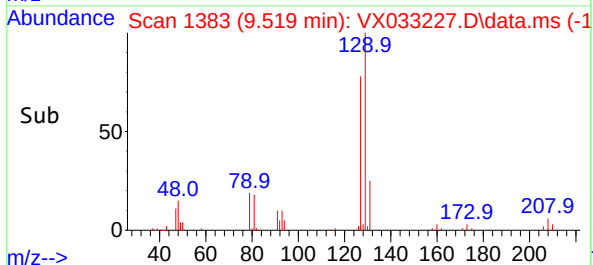
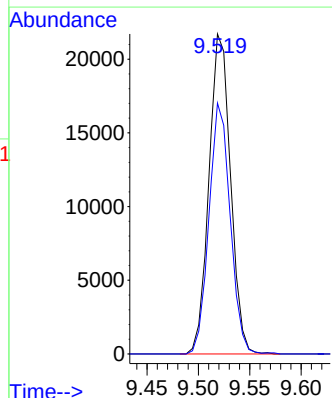
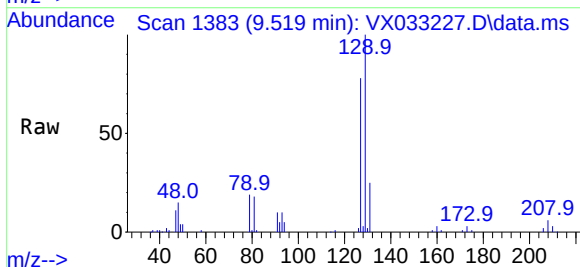
Acq: 05 Dec 2022 15:47

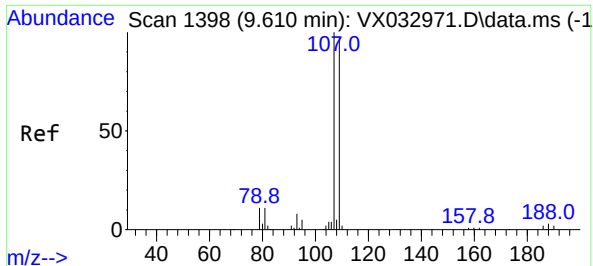
Tgt Ion: 129 Resp: 31722

Ion Ratio Lower Upper

129 100

127 77.1 38.6 115.8





#61

1,2-Dibromoethane

Concen: 21.052 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. 0.000 min

Lab File: VX033227.D

Acq: 05 Dec 2022 15:47

Instrument :

MSVOA_X

ClientSampleId :

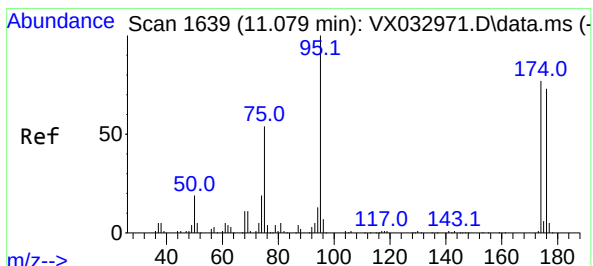
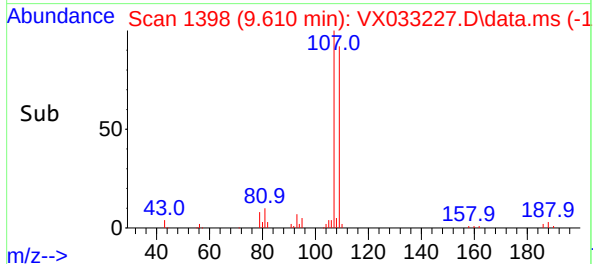
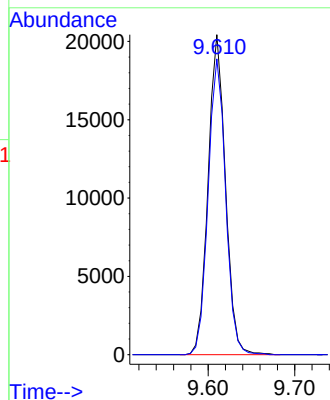
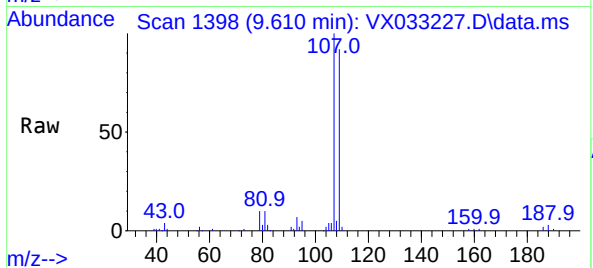
VX1205WBS02

Tgt Ion:107 Resp: 28461

Ion Ratio Lower Upper

107 100

109 93.1 76.0 114.0



#62

4-Bromofluorobenzene

Concen: 46.088 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX033227.D

Acq: 05 Dec 2022 15:47

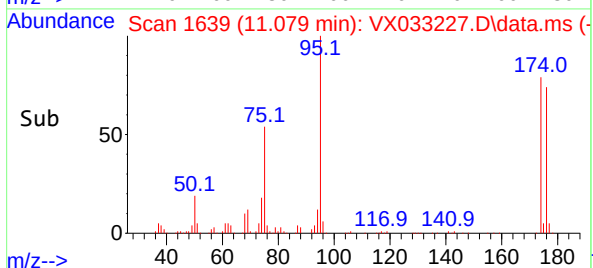
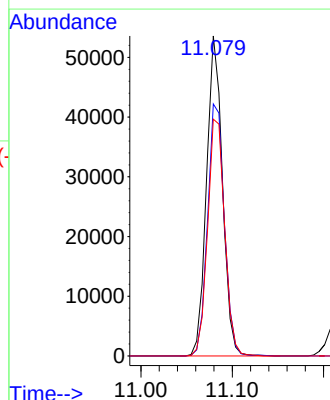
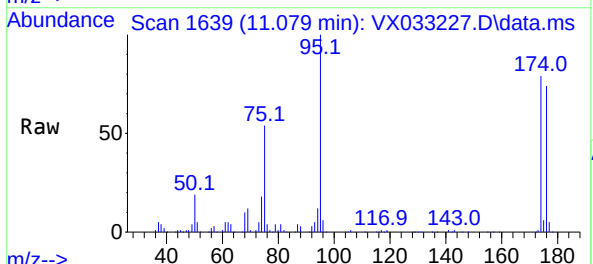
Tgt Ion: 95 Resp: 64578

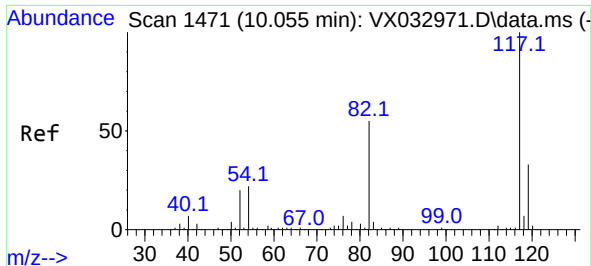
Ion Ratio Lower Upper

95 100

174 83.0 0.0 164.0

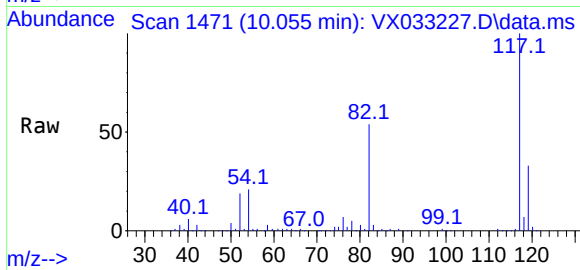
176 79.4 0.0 154.4



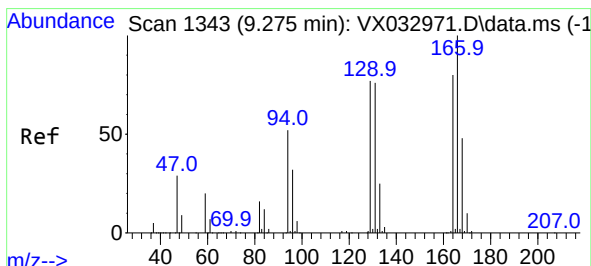
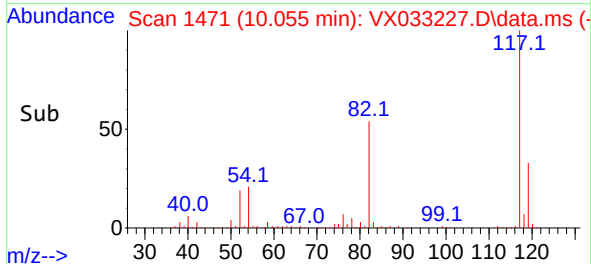
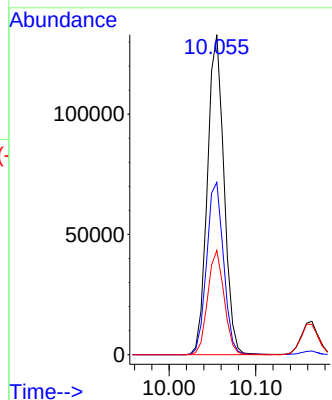


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02

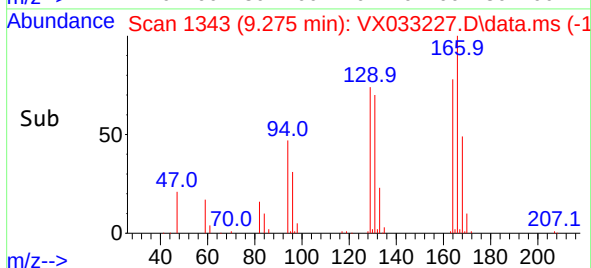
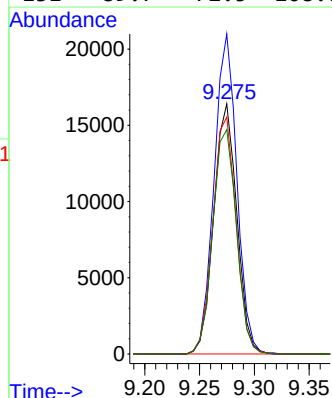
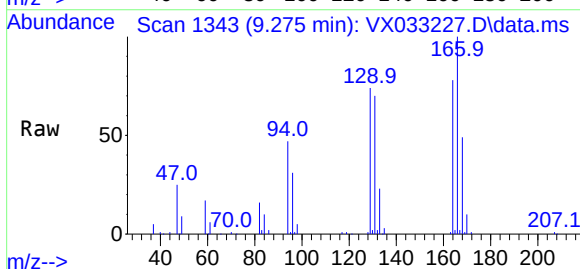


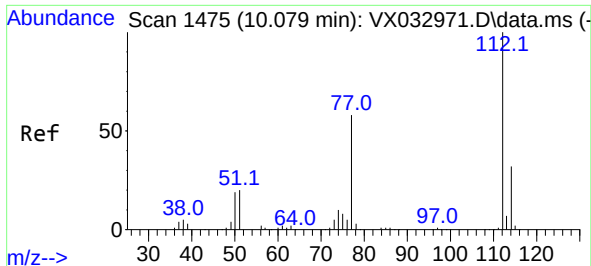
Tgt Ion:117 Resp: 176997
Ion Ratio Lower Upper
117 100
82 53.8 44.3 66.5
119 32.6 25.7 38.5



#64
Tetrachloroethene
Concen: 19.165 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion:164 Resp: 24011
Ion Ratio Lower Upper
164 100
166 127.9 105.4 158.2
129 94.7 78.2 117.2
131 89.7 72.5 108.7

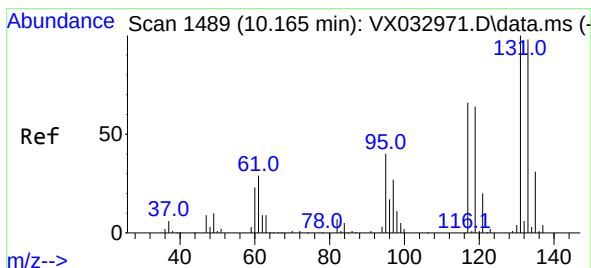
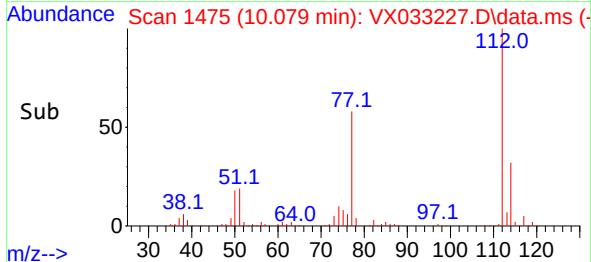
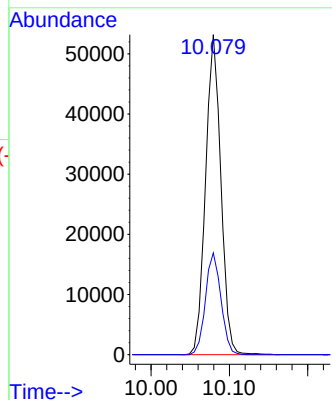
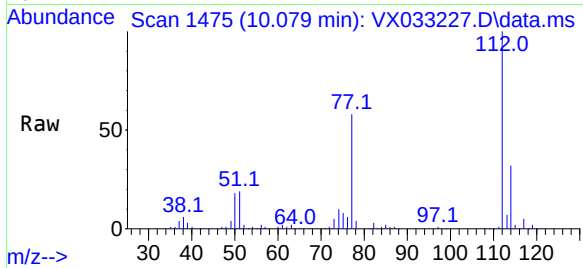




#65
Chlorobenzene
Concen: 20.370 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

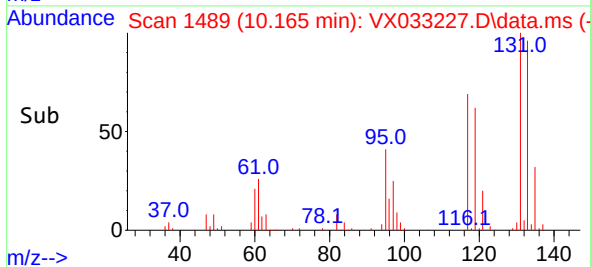
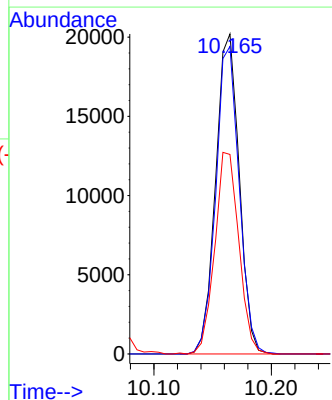
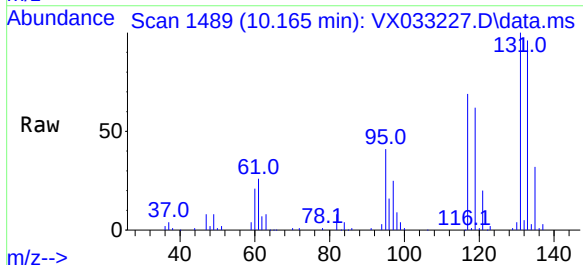
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02

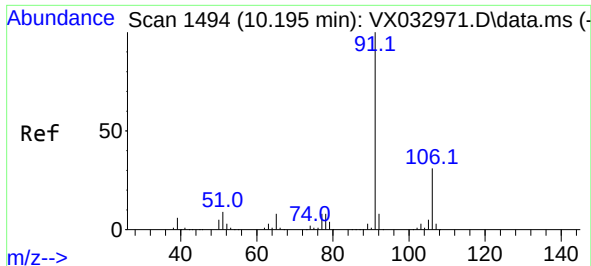
Tgt Ion:112 Resp: 71884
Ion Ratio Lower Upper
112 100
114 31.8 25.4 38.2



#66
1,1,1,2-Tetrachloroethane
Concen: 21.714 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion:131 Resp: 28076
Ion Ratio Lower Upper
131 100
133 95.8 47.6 142.9
119 64.6 32.4 97.0





#67

Ethyl Benzene

Concen: 20.423 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX033227.D

Acq: 05 Dec 2022 15:47

Instrument :

MSVOA_X

ClientSampleId :

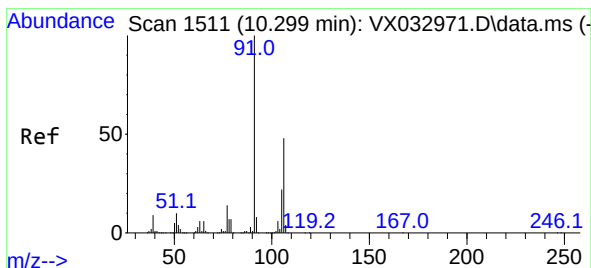
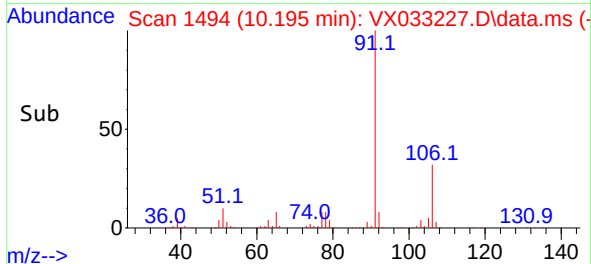
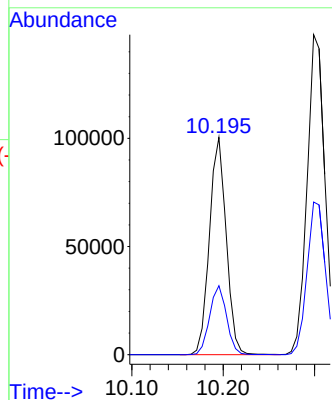
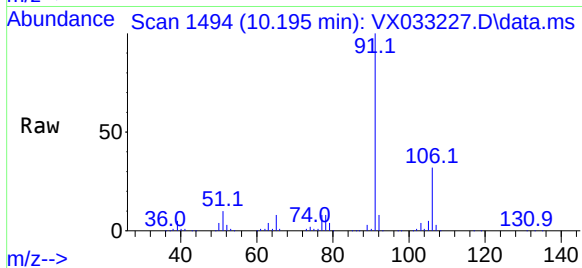
VX1205WBS02

Tgt Ion: 91 Resp: 127846

Ion Ratio Lower Upper

91 100

106 31.8 25.0 37.6



#68

m/p-Xylenes

Concen: 40.329 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.006 min

Lab File: VX033227.D

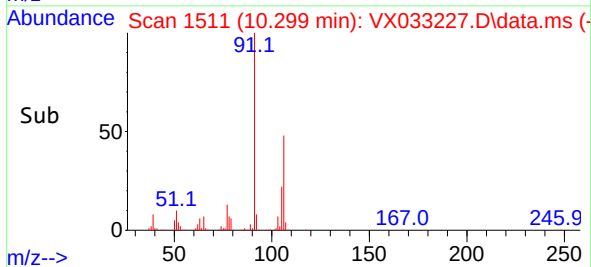
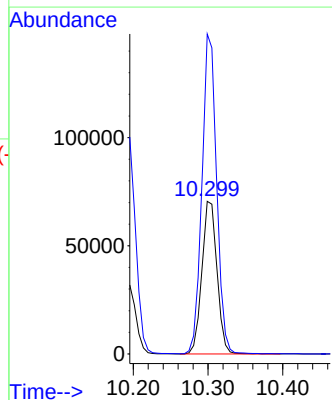
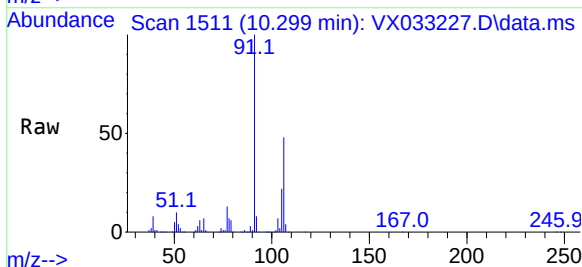
Acq: 05 Dec 2022 15:47

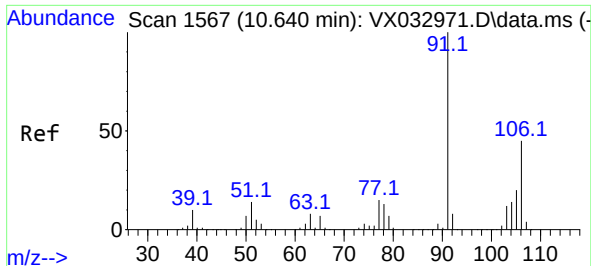
Tgt Ion: 106 Resp: 98857

Ion Ratio Lower Upper

106 100

91 203.6 164.5 246.7

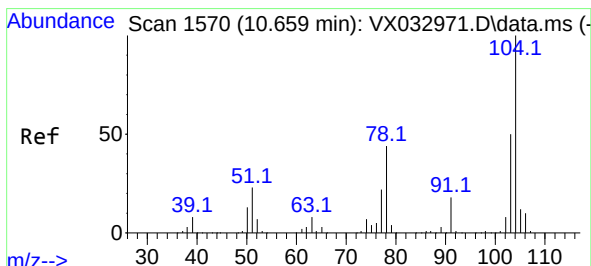
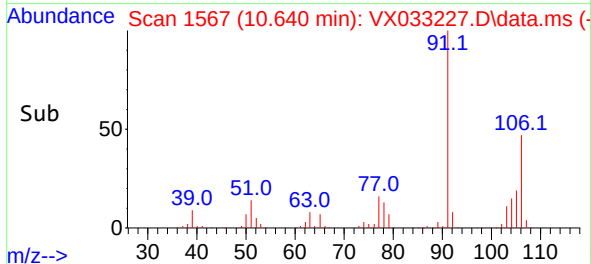
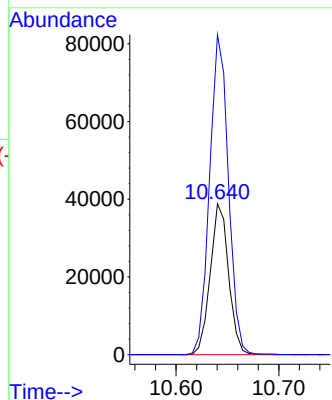
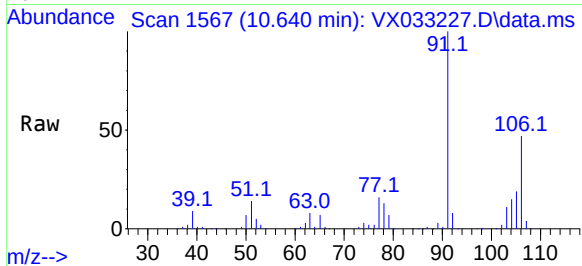




#69
o-Xylene
Concen: 20.372 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

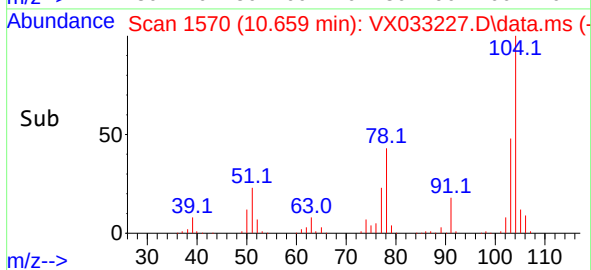
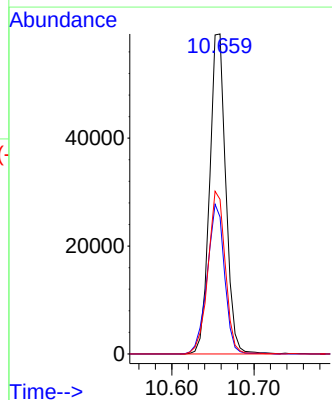
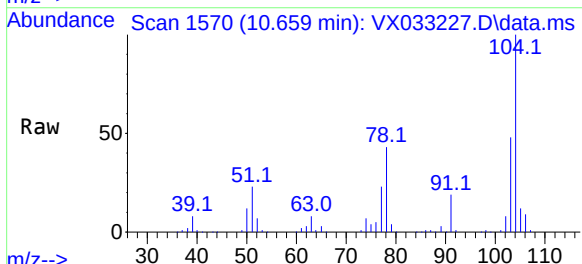
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02

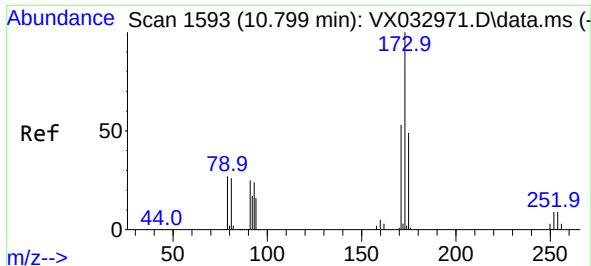
Tgt Ion:106 Resp: 48317
Ion Ratio Lower Upper
106 100
91 216.8 109.2 327.6



#70
Styrene
Concen: 20.943 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion:104 Resp: 81262
Ion Ratio Lower Upper
104 100
78 50.2 41.8 62.8
103 54.0 44.5 66.7

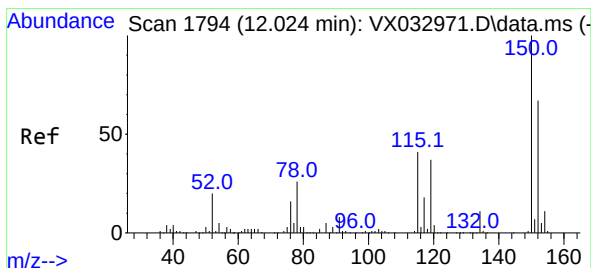
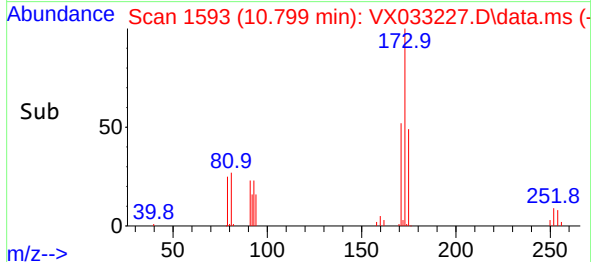
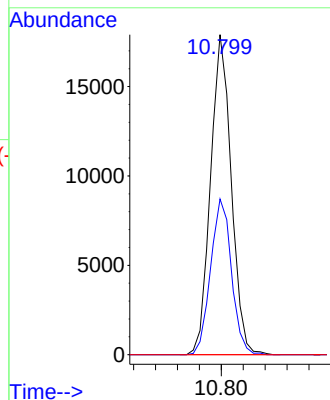
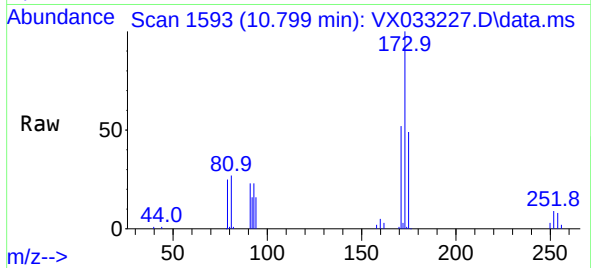




#71
Bromoform
Concen: 23.663 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

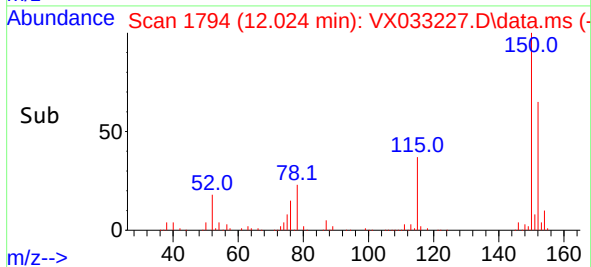
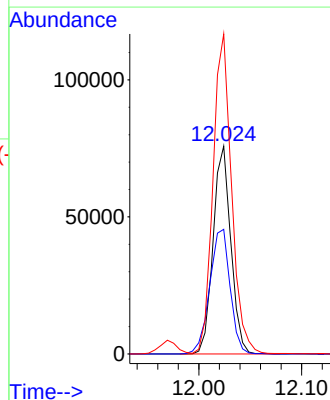
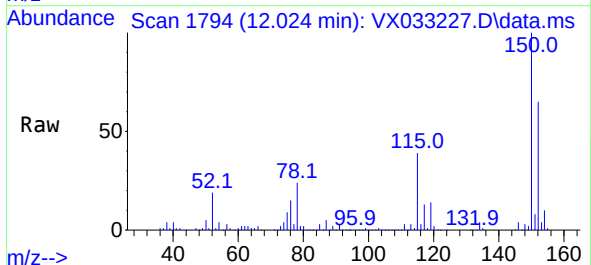
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02

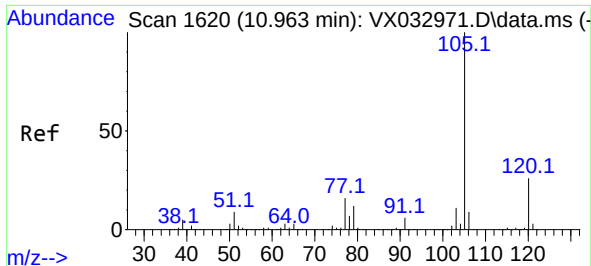
Tgt Ion:173 Resp: 23459
Ion Ratio Lower Upper
173 100
175 49.1 23.9 71.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion:152 Resp: 90702
Ion Ratio Lower Upper
152 100
115 69.2 44.0 132.0
150 161.9 0.0 351.8

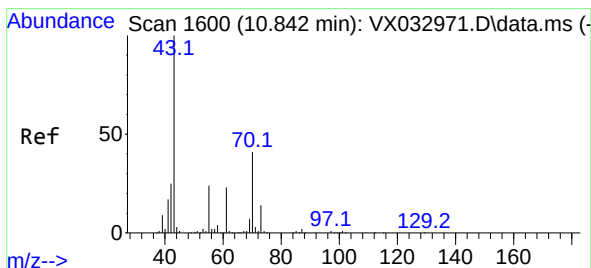
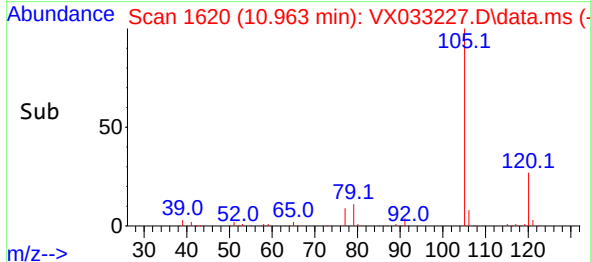
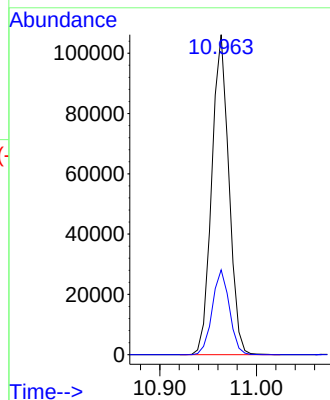
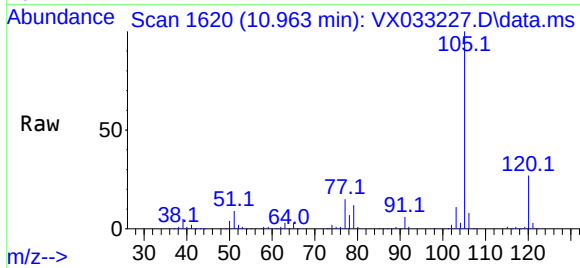




#73
Isopropylbenzene
Concen: 20.173 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

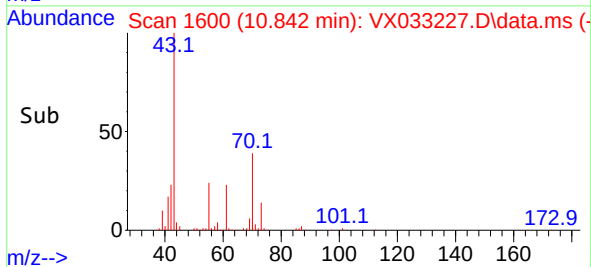
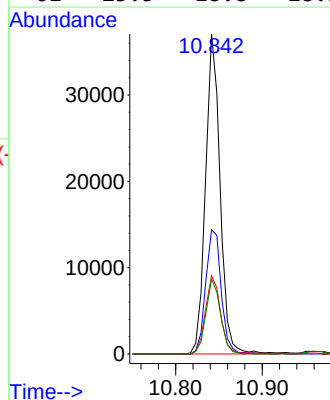
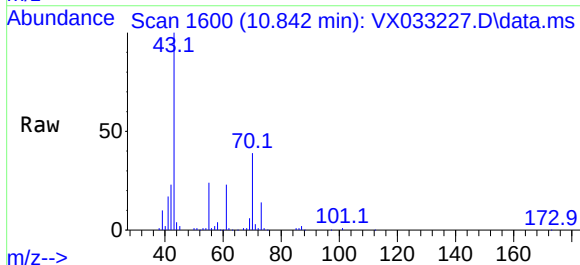
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02

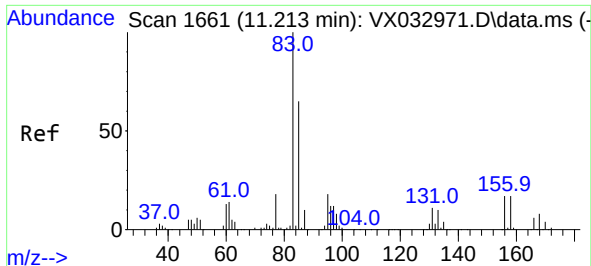
Tgt Ion:105 Resp: 130752
Ion Ratio Lower Upper
105 100
120 26.4 13.1 39.3



#74
N-ethyl acetate
Concen: 19.662 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.001 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion: 43 Resp: 43352
Ion Ratio Lower Upper
43 100
70 41.6 33.6 50.4
55 25.5 19.4 29.2
61 23.5 18.8 28.2

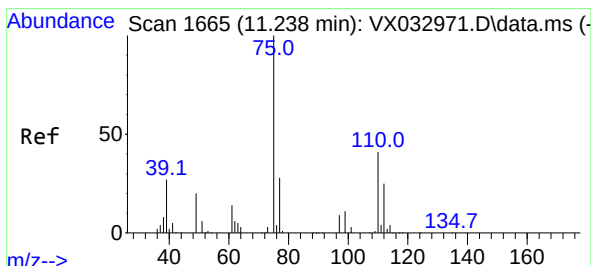
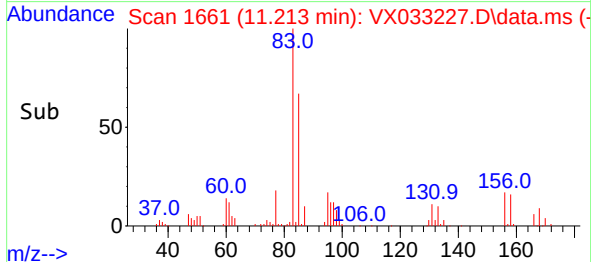
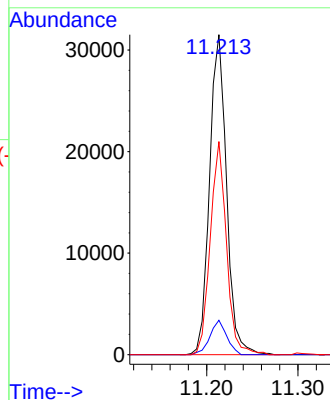
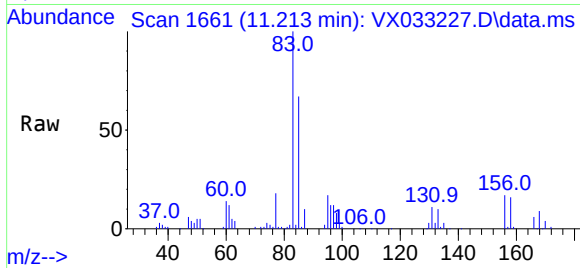




#75
1,1,2,2-Tetrachloroethane
Concen: 20.787 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

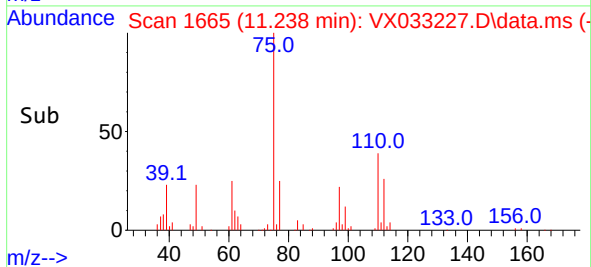
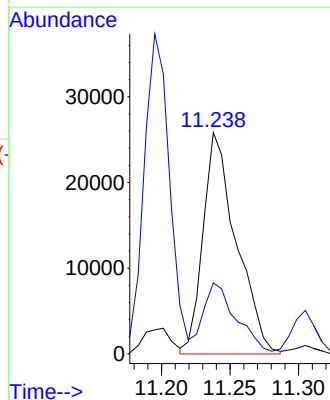
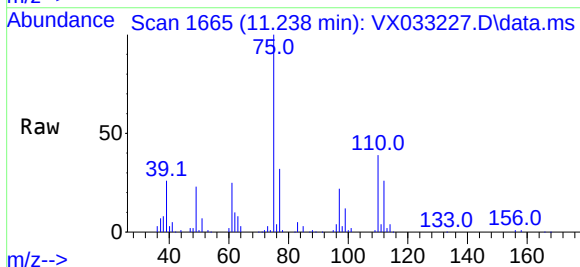
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02

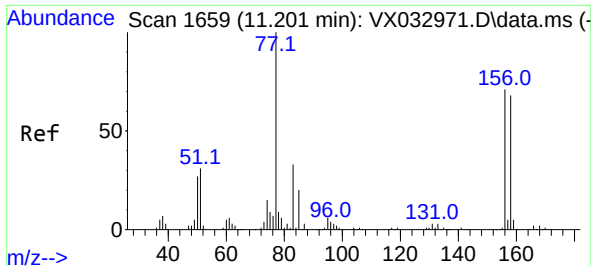
Tgt Ion: 83 Resp: 40665
Ion Ratio Lower Upper
83 100
131 10.6 5.4 16.2
85 63.7 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 25.383 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion: 75 Resp: 43602
Ion Ratio Lower Upper
75 100
77 32.2 20.0 60.0

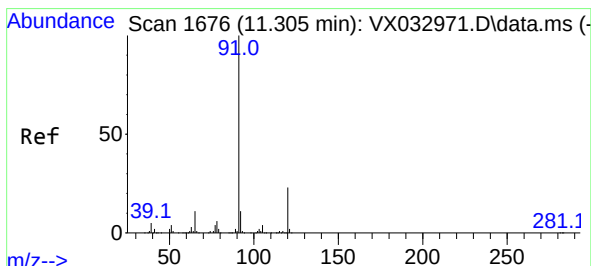
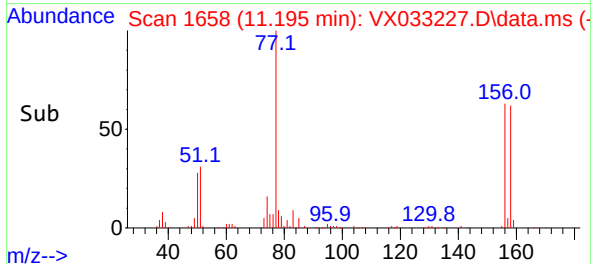
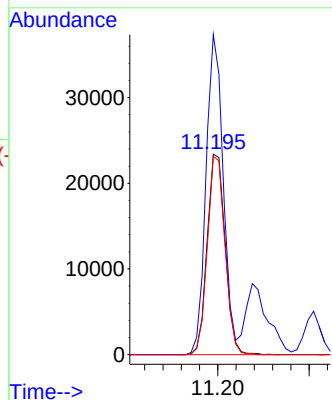
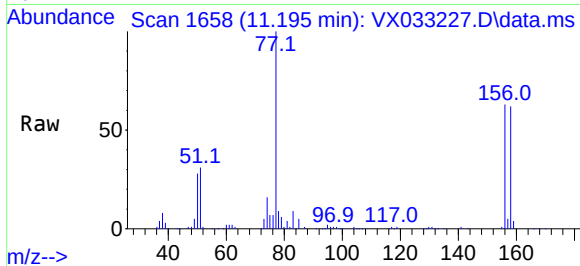




#77
Bromobenzene
Concen: 20.077 ug/l
RT: 11.195 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

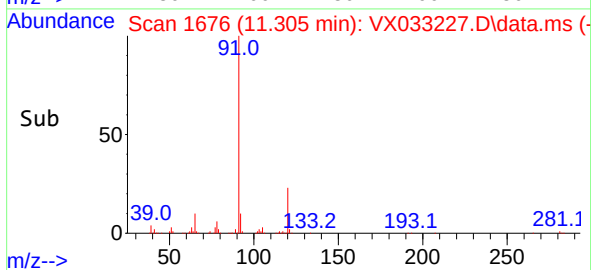
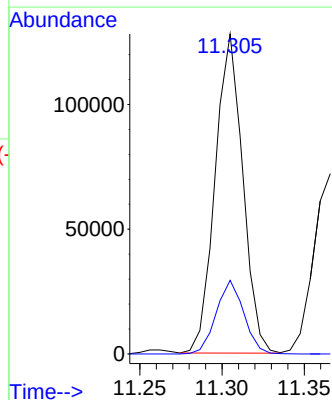
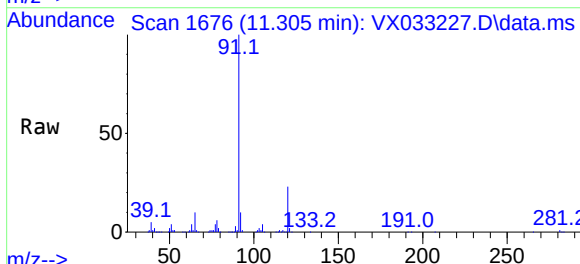
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02

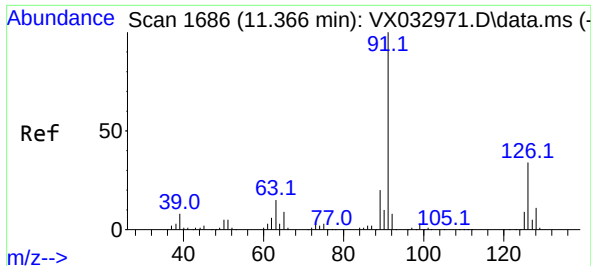
Tgt Ion:156 Resp: 32004
Ion Ratio Lower Upper
156 100
77 151.2 76.1 228.4
158 96.3 48.8 146.3



#78
n-propylbenzene
Concen: 20.169 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion: 91 Resp: 149465
Ion Ratio Lower Upper
91 100
120 23.0 11.6 34.8

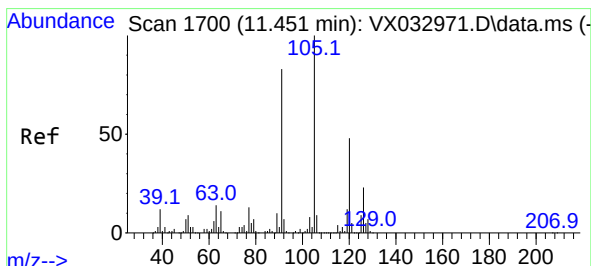
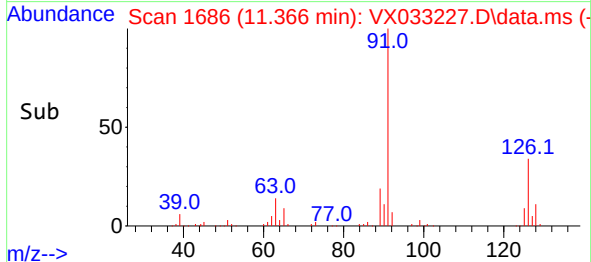
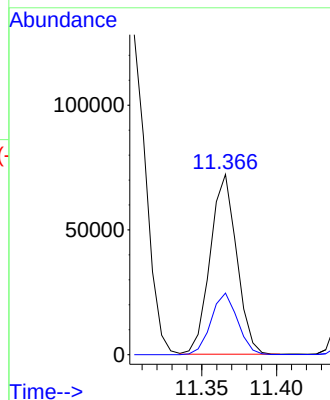
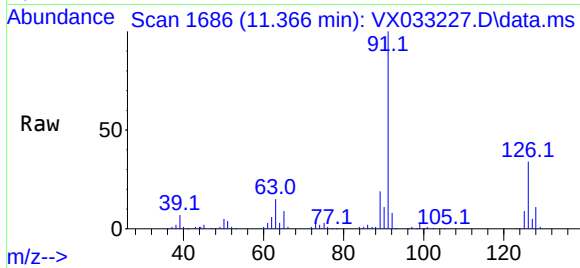




#79
2-Chlorotoluene
Concen: 19.704 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

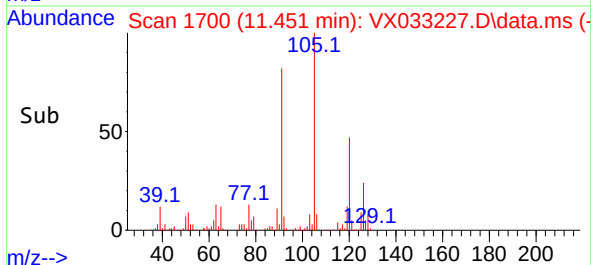
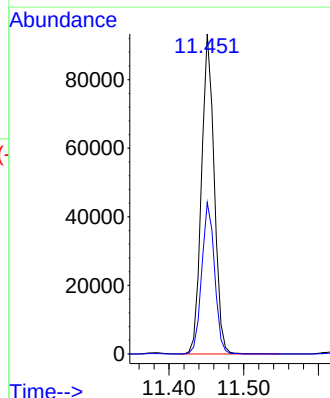
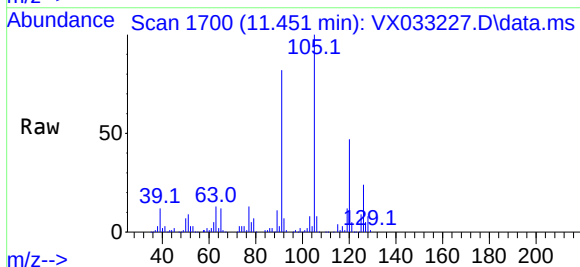
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02

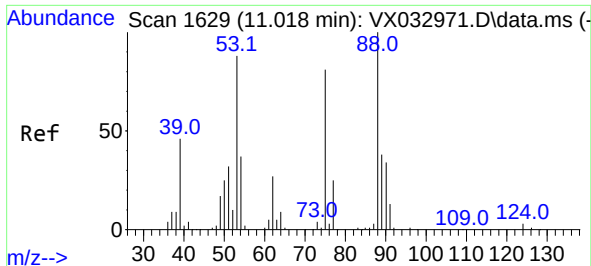
Tgt Ion: 91 Resp: 88686
Ion Ratio Lower Upper
91 100
126 34.4 17.1 51.2



#80
1,3,5-Trimethylbenzene
Concen: 20.246 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion: 105 Resp: 110235
Ion Ratio Lower Upper
105 100
120 47.7 23.6 71.0

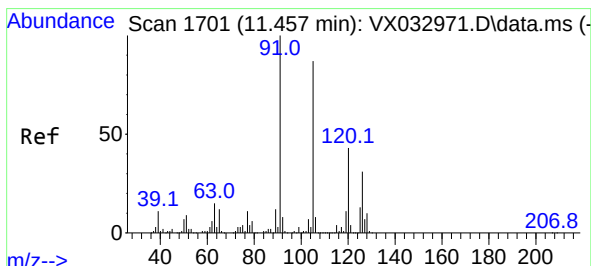
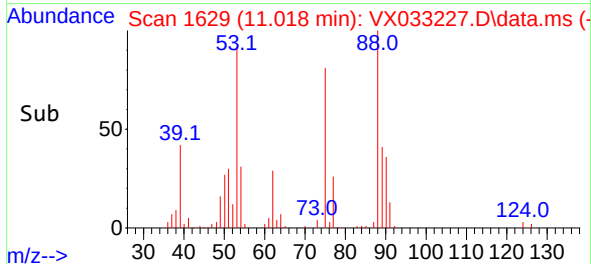
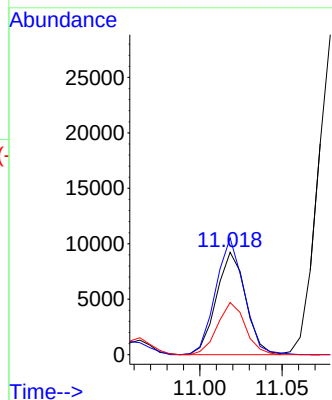
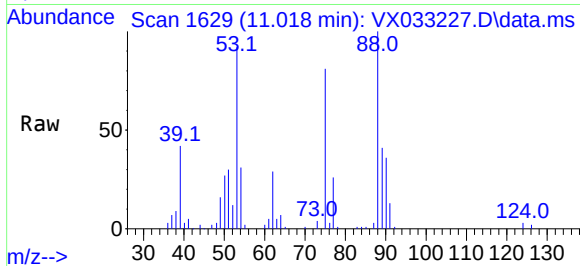




#81
trans-1,4-Dichloro-2-butene
Concen: 21.740 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

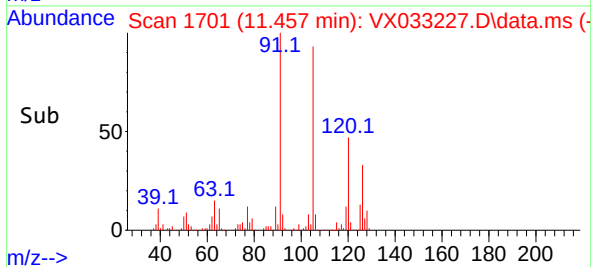
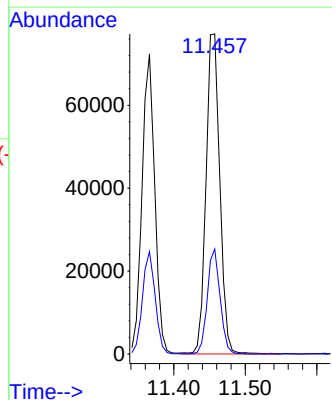
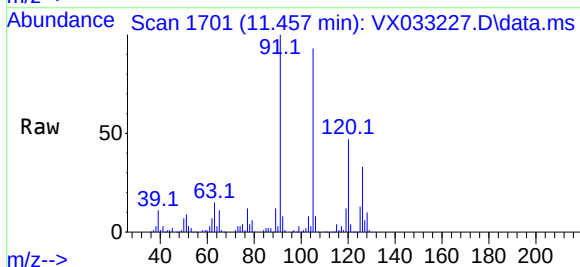
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02

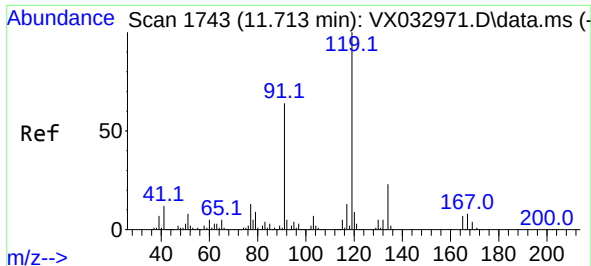
Tgt Ion: 75 Resp: 11489
Ion Ratio Lower Upper
75 100
53 110.0 86.9 130.3
89 48.4 38.3 57.5



#82
4-Chlorotoluene
Concen: 19.644 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion: 91 Resp: 103607
Ion Ratio Lower Upper
91 100
126 30.4 14.8 44.4

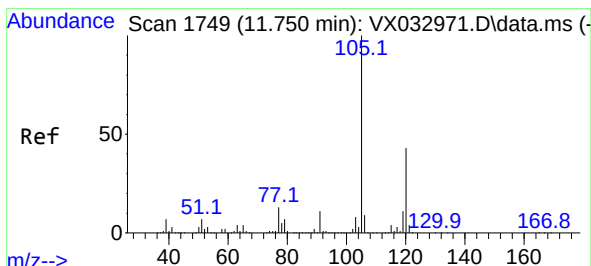
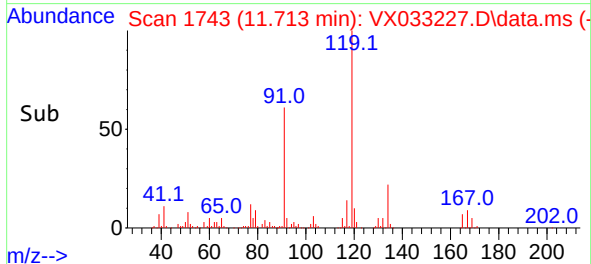
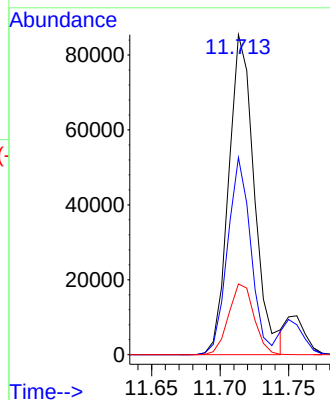
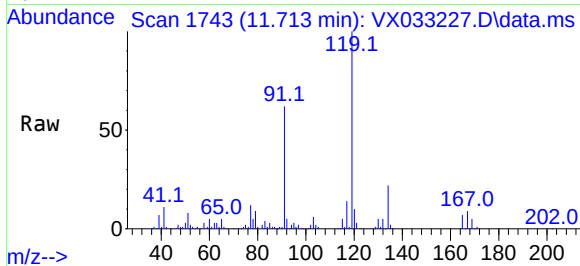




#83
tert-Butylbenzene
Concen: 20.570 ug/l
RT: 11.713 min Scan# 111488
Delta R.T. 0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

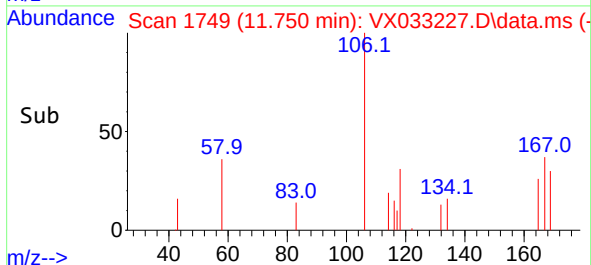
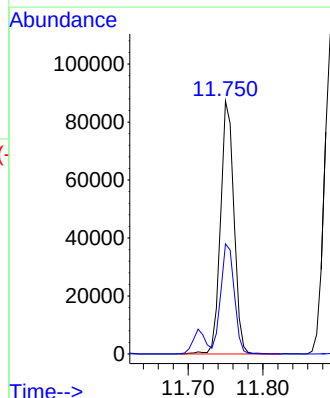
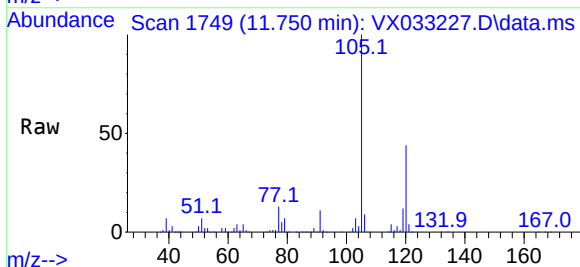
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02

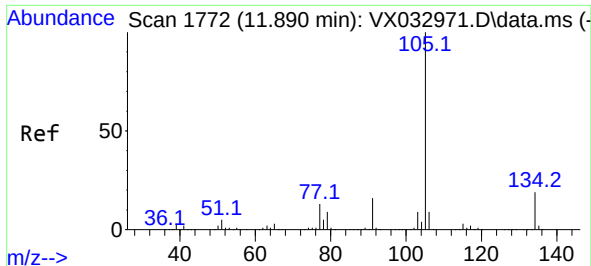
Tgt Ion	Ratio	Lower	Upper
119	100		
91	56.0	29.4	88.2
134	21.9	11.0	33.0



#84
1,2,4-Trimethylbenzene
Concen: 20.041 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion	Ratio	Lower	Upper
105	100		
120	43.8	21.9	65.5

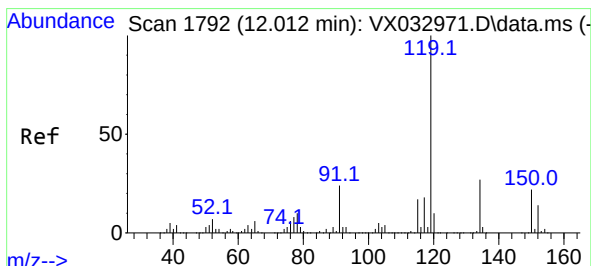
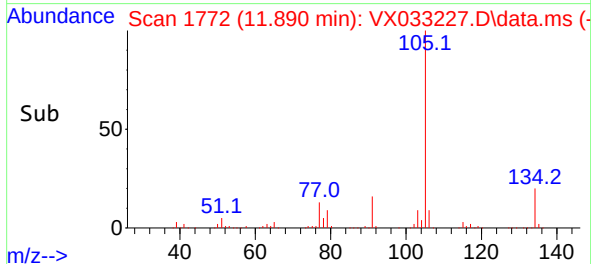
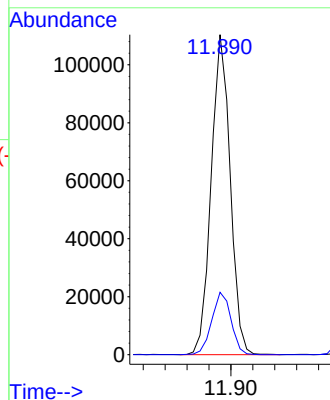
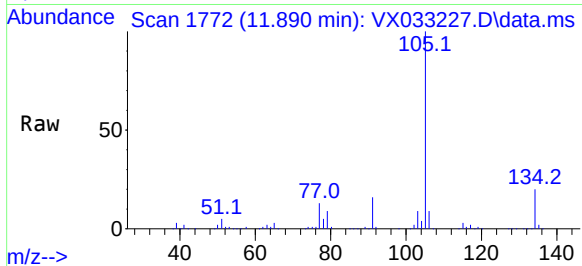




#85
 sec-Butylbenzene
 Concen: 20.493 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX033227.D
 Acq: 05 Dec 2022 15:47

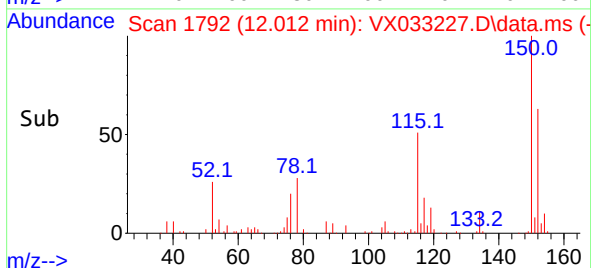
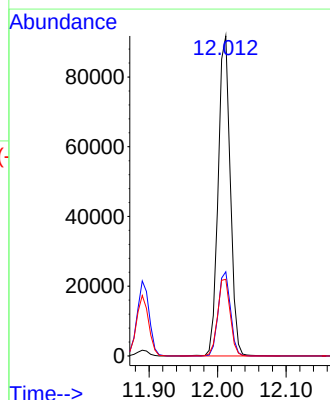
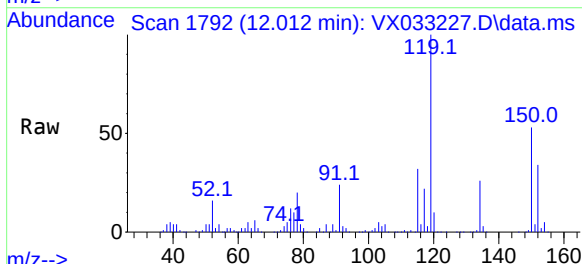
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1205WBS02

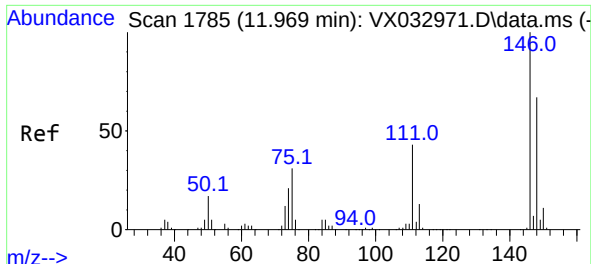
Tgt Ion:105 Resp: 132882
 Ion Ratio Lower Upper
 105 100
 134 19.8 9.9 29.7



#86
 p-Isopropyltoluene
 Concen: 20.394 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX033227.D
 Acq: 05 Dec 2022 15:47

Tgt Ion:119 Resp: 112037
 Ion Ratio Lower Upper
 119 100
 134 26.4 12.9 38.7
 91 24.9 12.5 37.5

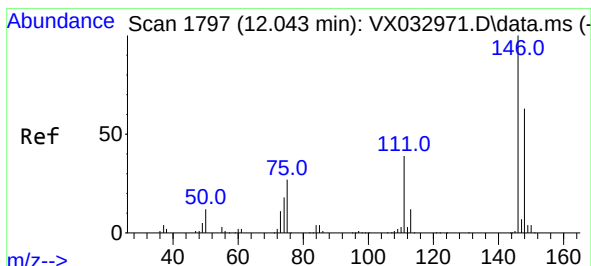
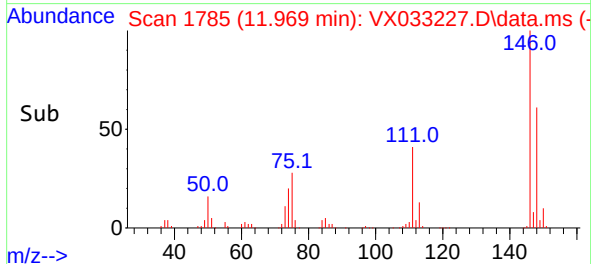
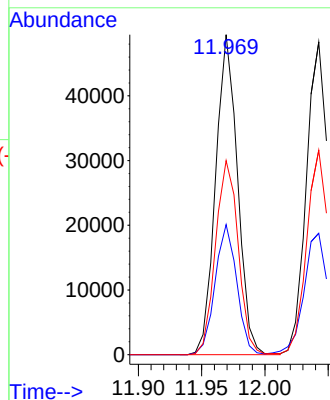
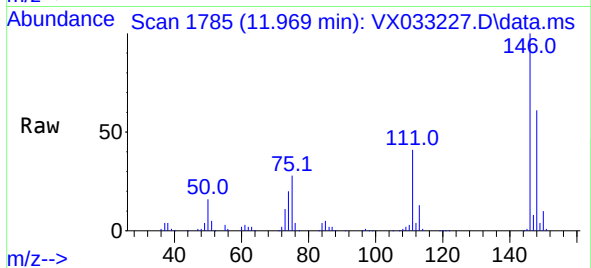




#87
1,3-Dichlorobenzene
Concen: 19.923 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

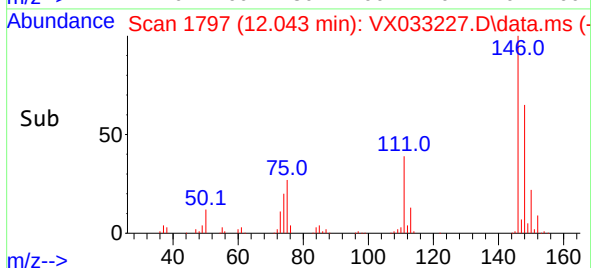
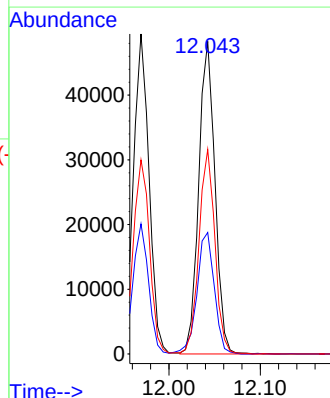
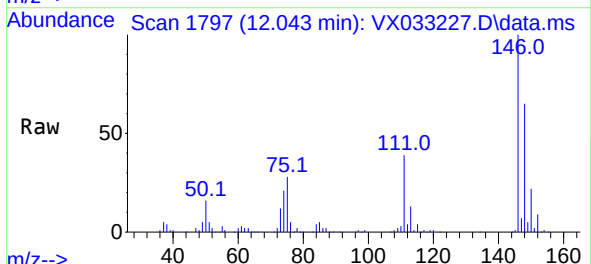
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02

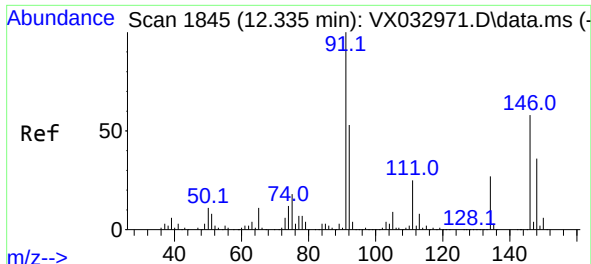
Tgt Ion:146 Resp: 59567
Ion Ratio Lower Upper
146 100
111 40.3 20.6 61.8
148 62.7 31.7 95.1



#88
1,4-Dichlorobenzene
Concen: 19.485 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion:146 Resp: 59663
Ion Ratio Lower Upper
146 100
111 41.6 20.5 61.6
148 64.4 32.2 96.6

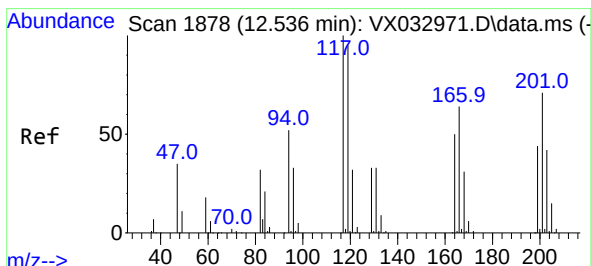
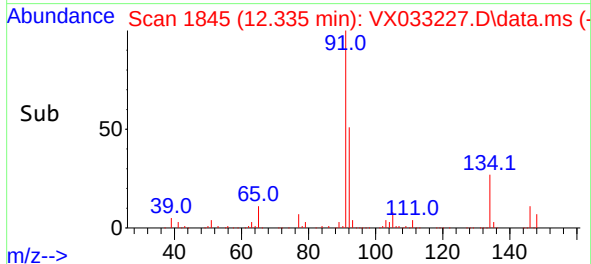
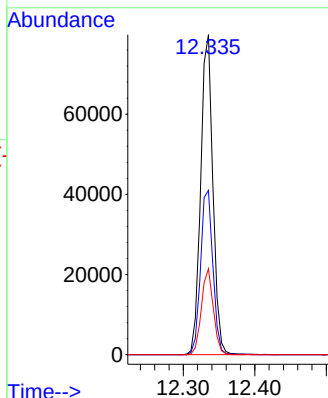
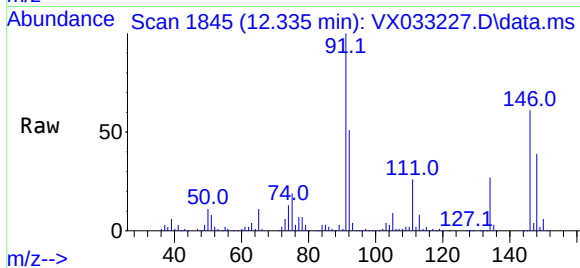




#89
n-Butylbenzene
Concen: 20.014 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

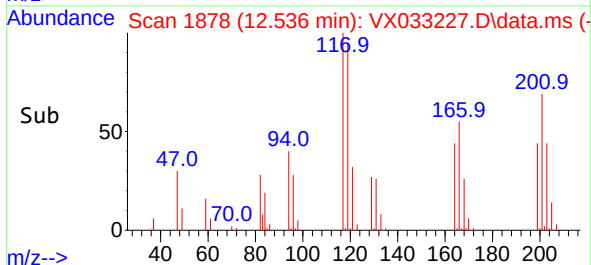
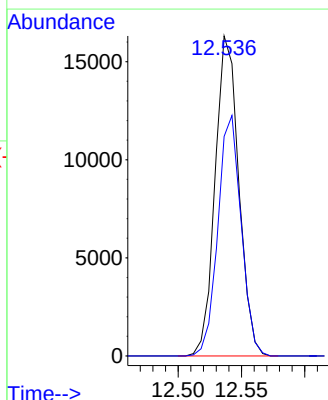
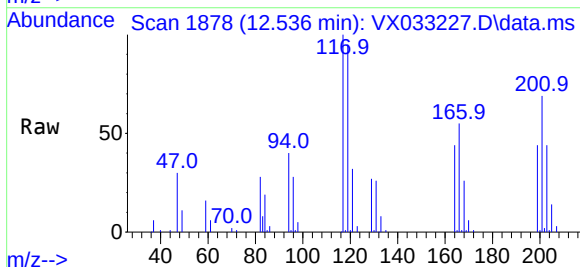
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02

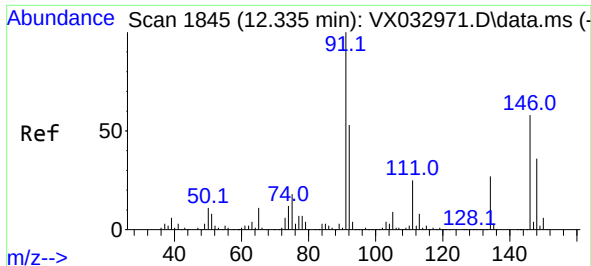
Tgt Ion: 91	Resp:	94721
Ion	Ratio	Lower Upper
91	100	
92	52.0	26.2 78.6
134	26.1	12.9 38.6



#90
Hexachloroethane
Concen: 23.451 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion: 117	Resp:	21166
Ion	Ratio	Lower Upper
117	100	
201	73.9	37.6 112.9

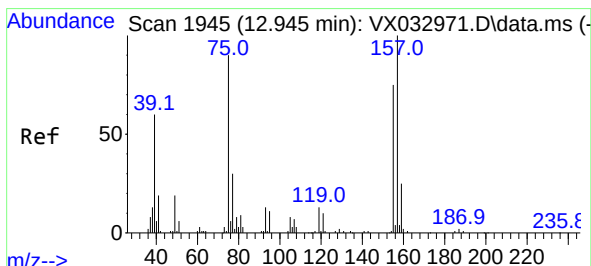
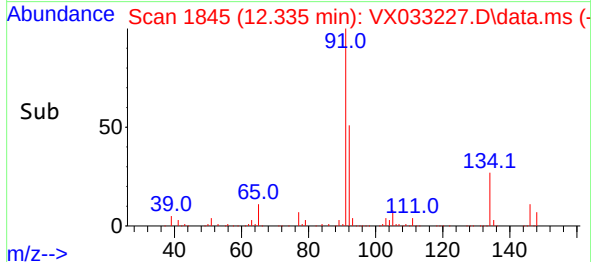
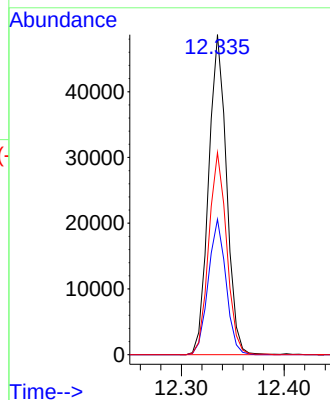
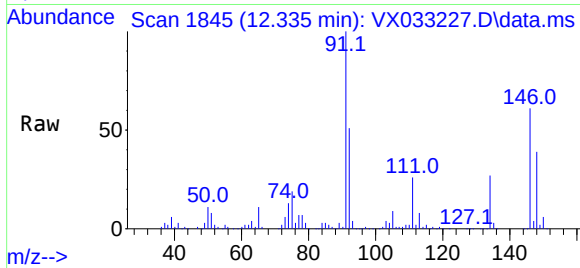




#91
1,2-Dichlorobenzene
Concen: 20.336 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

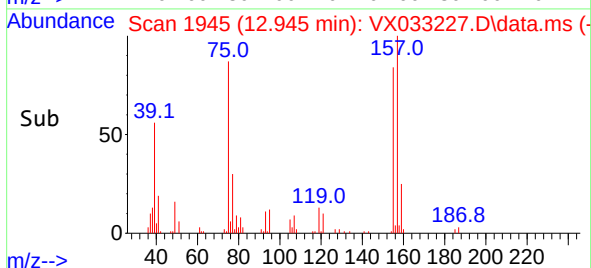
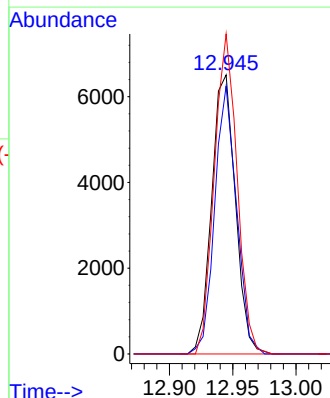
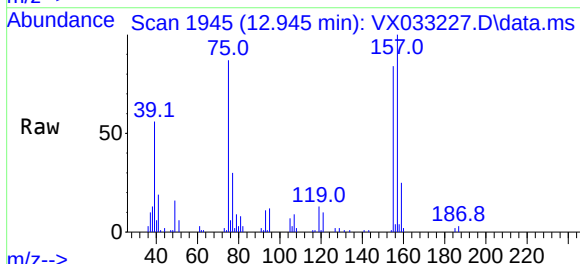
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02

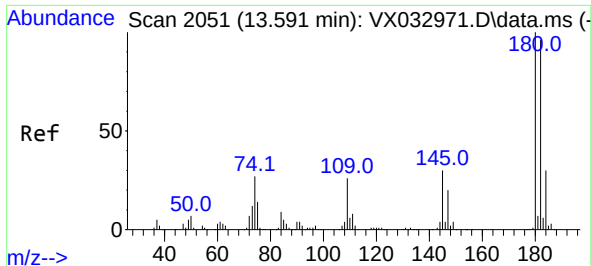
Tgt Ion:	146	Resp:	59145
Ion	Ratio	Lower	Upper
146	100		
111	41.7	21.5	64.5
148	63.0	32.0	96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 21.734 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion:	75	Resp:	8483
Ion	Ratio	Lower	Upper
75	100		
155	88.2	41.6	124.8
157	110.0	54.1	162.4

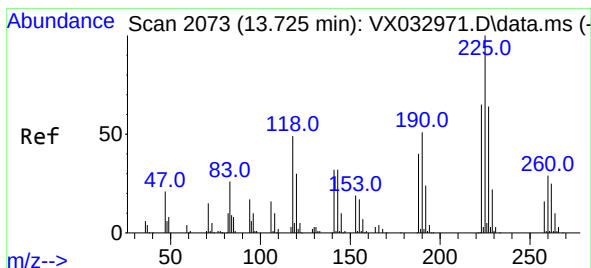
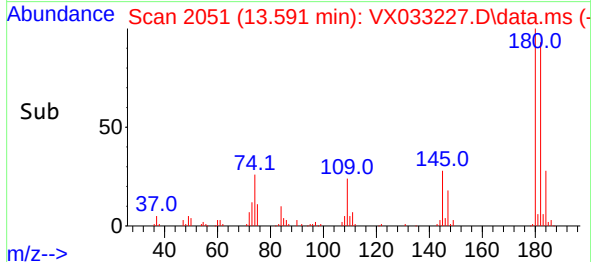
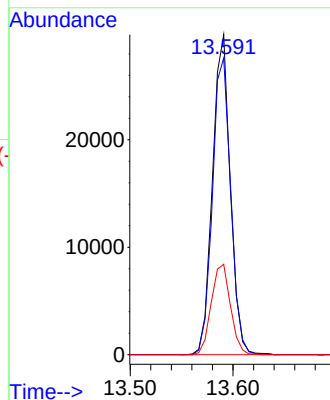
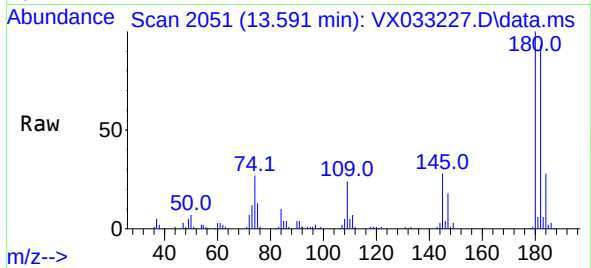




#93
1,2,4-Trichlorobenzene
Concen: 19.893 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

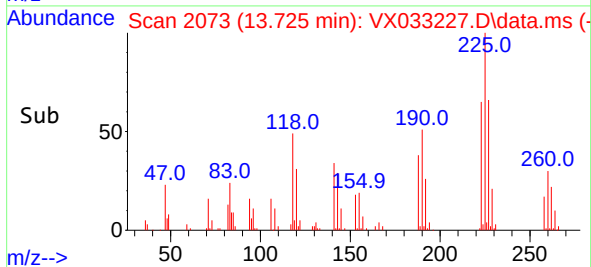
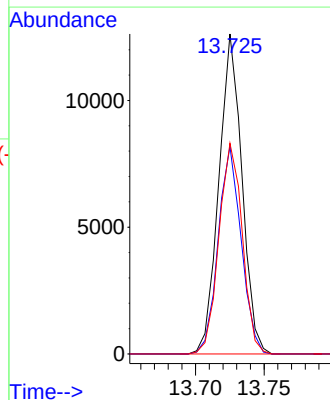
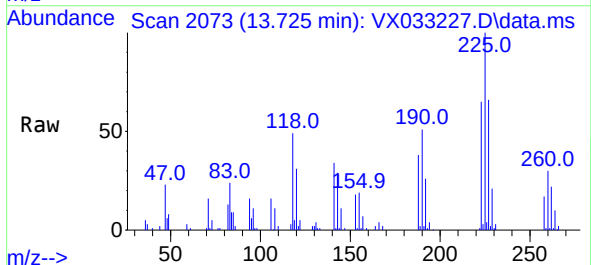
Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02

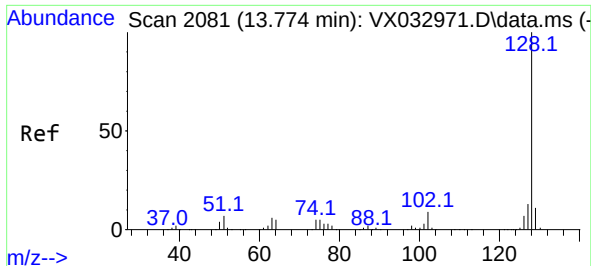
Tgt Ion:180 Resp: 35664
Ion Ratio Lower Upper
180 100
182 95.6 48.4 145.0
145 30.6 16.2 48.5



#94
Hexachlorobutadiene
Concen: 18.645 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion:225 Resp: 14747
Ion Ratio Lower Upper
225 100
223 64.7 31.9 95.9
227 66.5 31.9 95.5



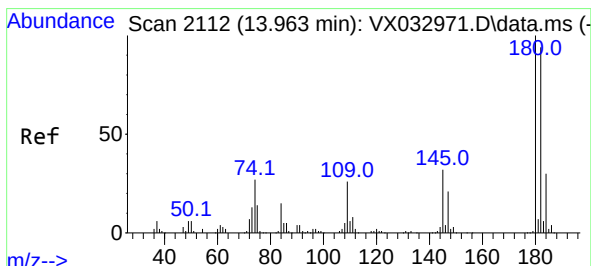
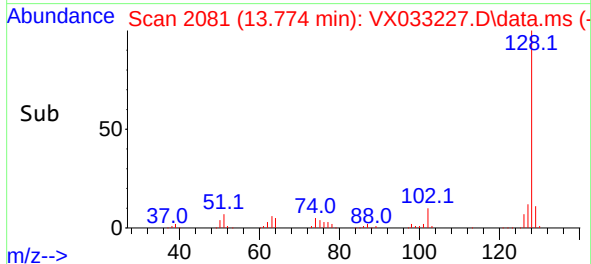
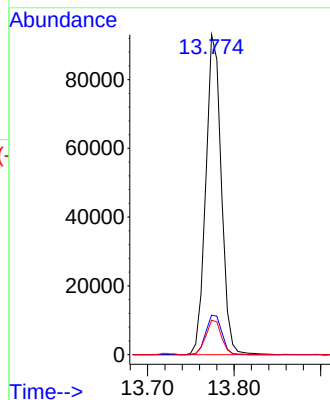
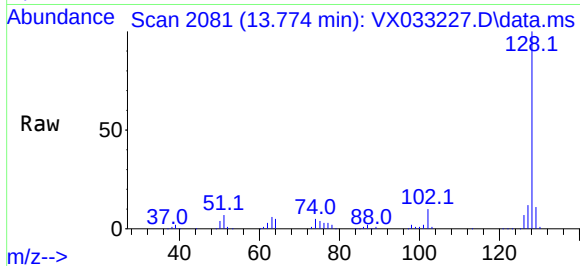


#95
Naphthalene
Concen: 19.967 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.006 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Instrument :
MSVOA_X
ClientSampleId :
VX1205WBS02

Tgt Ion:128 Resp: 115809

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	10.8	8.9	13.3



#96
1,2,3-Trichlorobenzene
Concen: 19.544 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX033227.D
Acq: 05 Dec 2022 15:47

Tgt Ion:180 Resp: 35137

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.5	142.6
145	33.7	16.9	50.6

