

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110922\
 Data File : VX032700.D
 Acq On : 10 Nov 2022 02:36
 Operator : JC/MD
 Sample : VX1109WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1109WBS02

Quant Time: Nov 10 03:09:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	104775	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	165308	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	149865	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	78615	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	72817	50.018	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 100.040%	
35) Dibromofluoromethane	5.385	113	58557	49.660	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 99.320%	
50) Toluene-d8	8.647	98	193687	47.238	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 94.480%	
62) 4-Bromofluorobenzene	11.079	95	80057	49.985	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 99.960%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	22902	18.952	ug/l	98
3) Chloromethane	1.294	50	18554	18.155	ug/l	100
4) Vinyl Chloride	1.374	62	21649	19.248	ug/l	98
5) Bromomethane	1.618	94	15186	16.895	ug/l	97
6) Chloroethane	1.691	64	17961	23.804	ug/l	96
7) Trichlorofluoromethane	1.892	101	41980	19.699	ug/l	100
8) Diethyl Ether	2.136	74	13446	19.470	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	22722	20.201	ug/l	100
10) Methyl Iodide	2.453	142	17282	15.200	ug/l	98
11) Tert butyl alcohol	2.947	59	3856	18.198	ug/l #	72
12) 1,1-Dichloroethene	2.325	96	20329	19.347	ug/l	95
13) Acrolein	2.239	56	11728	55.443	ug/l	98
14) Allyl chloride	2.666	41	32576	19.449	ug/l	98
15) Acrylonitrile	3.068	53	53339	92.753	ug/l	99
16) Acetone	2.392	43	47104	89.023	ug/l	98
17) Carbon Disulfide	2.514	76	41471	16.570	ug/l	100
18) Methyl Acetate	2.709	43	35034	20.361	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	75545	20.456	ug/l	98
20) Methylene Chloride	2.788	84	24858	20.490	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	21920	19.165	ug/l	97
22) Diisopropyl ether	3.757	45	74069	20.444	ug/l #	82
23) Vinyl Acetate	3.721	43	282199	96.410	ug/l	99
24) 1,1-Dichloroethane	3.611	63	42753	20.516	ug/l	99
25) 2-Butanone	4.568	43	73189	89.281	ug/l	98
26) 2,2-Dichloropropane	4.477	77	29256	17.661	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	27198	20.573	ug/l	100
28) Bromochloromethane	4.897	49	14105	19.002	ug/l	98
29) Tetrahydrofuran	5.013	42	45948	87.900	ug/l	99
30) Chloroform	5.099	83	48176	21.068	ug/l	98
31) Cyclohexane	5.471	56	34378	19.476	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	42221	20.576	ug/l	99
36) 1,1-Dichloropropene	5.696	75	31972	19.471	ug/l	98
37) Ethyl Acetate	4.715	43	29458	17.235	ug/l	98
38) Carbon Tetrachloride	5.678	117	36642	20.119	ug/l	95
39) Methylcyclohexane	7.385	83	36393	18.732	ug/l	95
40) Benzene	6.044	78	94486	20.334	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	17472	20.066	ug/l	96
42) 1,2-Dichloroethane	6.092	62	40537	21.341	ug/l	99
43) Isopropyl Acetate	6.342	43	50167	19.116	ug/l	98
44) Trichloroethene	7.129	130	26016	19.889	ug/l	96
45) 1,2-Dichloropropane	7.434	63	24335	20.401	ug/l	99
46) Dibromomethane	7.586	93	18144	19.834	ug/l	99
47) Bromodichloromethane	7.824	83	35584	20.524	ug/l	97
48) Methyl methacrylate	7.696	41	25845	19.069	ug/l	98
49) 1,4-Dioxane	7.696	88	9169	354.977	ug/l	95
51) 4-Methyl-2-Pentanone	8.574	43	157135	95.060	ug/l	98
52) Toluene	8.720	92	61187	20.183	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	33787	19.100	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	37254	19.690	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	25984	20.352	ug/l	96
56) Ethyl methacrylate	9.116	69	36154	19.678	ug/l	97
57) 1,3-Dichloropropane	9.311	76	41728	20.239	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	86550	97.831	ug/l	100
59) 2-Hexanone	9.433	43	115120	93.857	ug/l	99
60) Dibromochloromethane	9.525	129	27098	19.432	ug/l	99
61) 1,2-Dibromoethane	9.610	107	26528	19.610	ug/l	99
64) Tetrachloroethene	9.275	164	22049	20.101	ug/l	97
65) Chlorobenzene	10.079	112	68565	20.424	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	25576	20.243	ug/l	97
67) Ethyl Benzene	10.195	91	122887	20.470	ug/l	98
68) m/p-Xylenes	10.305	106	94909	40.715	ug/l	100
69) o-Xylene	10.640	106	46922	20.703	ug/l	100
70) Styrene	10.653	104	76608	20.338	ug/l	99
71) Bromoform	10.799	173	18937	18.957	ug/l #	98
73) Isopropylbenzene	10.963	105	124486	19.983	ug/l	100
74) N-amyl acetate	10.842	43	45012	19.123	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	38460	19.234	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	39667	22.680	ug/l	87
77) Bromobenzene	11.201	156	30726	20.119	ug/l	99
78) n-propylbenzene	11.305	91	141236	19.678	ug/l	100
79) 2-Chlorotoluene	11.366	91	86006	20.009	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	107938	20.273	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	8674	15.781	ug/l	92
82) 4-Chlorotoluene	11.457	91	100729	20.027	ug/l	100
83) tert-Butylbenzene	11.713	119	106712	20.076	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	108422	20.475	ug/l	100
85) sec-Butylbenzene	11.890	105	126957	19.850	ug/l	100
86) p-Isopropyltoluene	12.012	119	107723	19.849	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	57467	19.947	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	59837	20.021	ug/l	98
89) n-Butylbenzene	12.335	91	89286	18.910	ug/l	99
90) Hexachloroethane	12.536	117	16466	18.575	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	57778	20.340	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.939	75	7964	18.165	ug/l	94
93) 1,2,4-Trichlorobenzene	13.591	180	34288	18.512	ug/l	99
94) Hexachlorobutadiene	13.725	225	14893	19.253	ug/l	97
95) Naphthalene	13.774	128	116525	18.881	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	36009	19.125	ug/l	99

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ClientSampleId :
VX1109WBS02

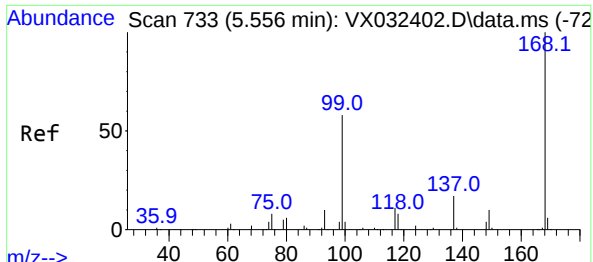
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QLast Update : Thu Oct 27 08:28:06 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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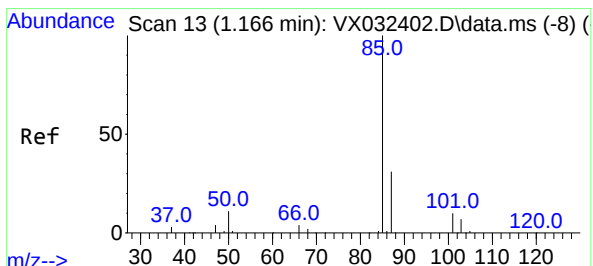
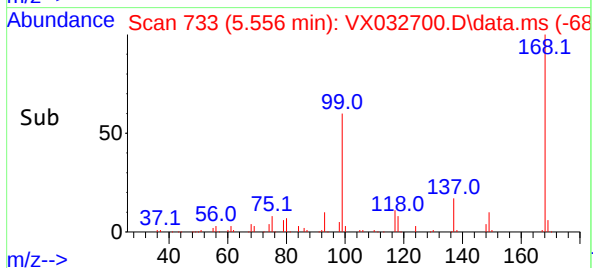
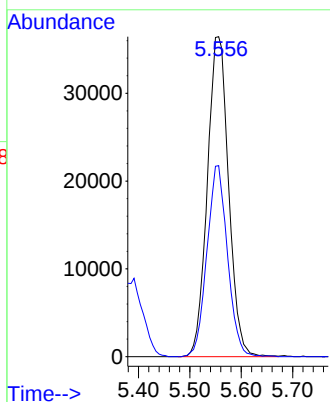
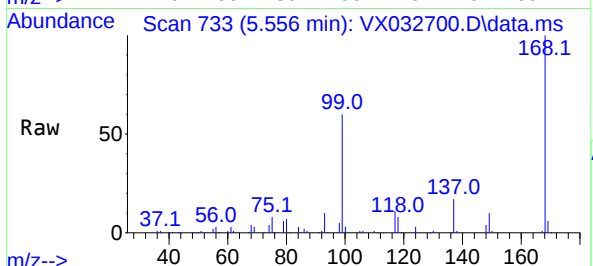




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

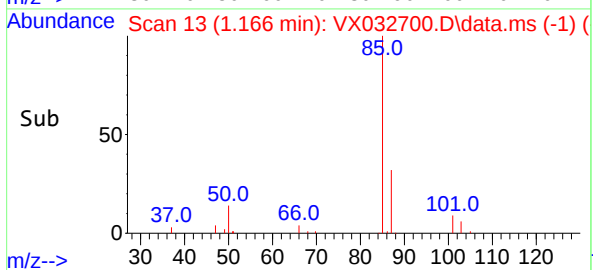
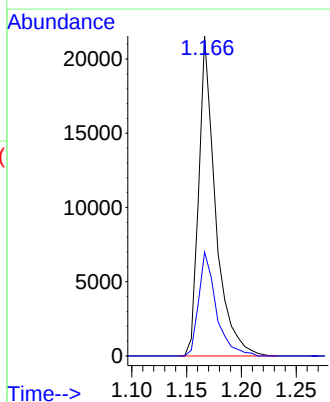
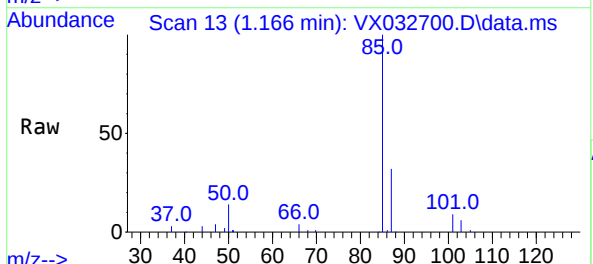
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

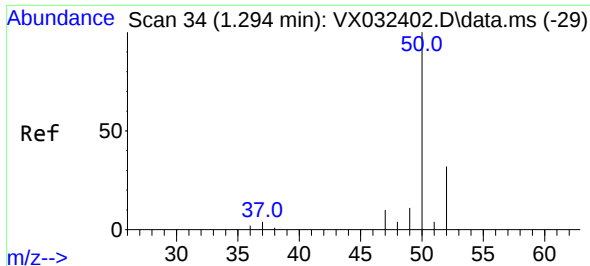
Tgt Ion:168 Resp: 104775
Ion Ratio Lower Upper
168 100
99 59.7 46.1 69.1



#2
Dichlorodifluoromethane
Concen: 18.952 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion: 85 Resp: 22902
Ion Ratio Lower Upper
85 100
87 32.5 15.6 46.7

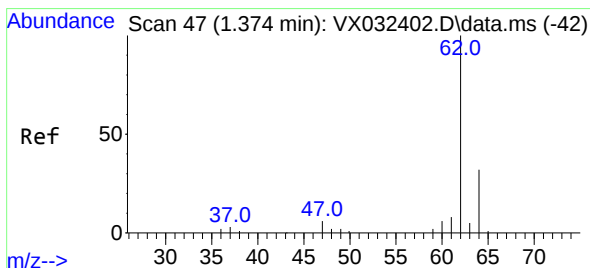
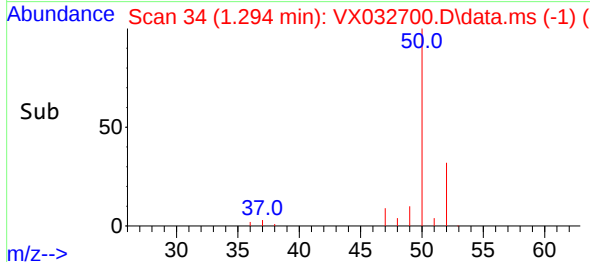
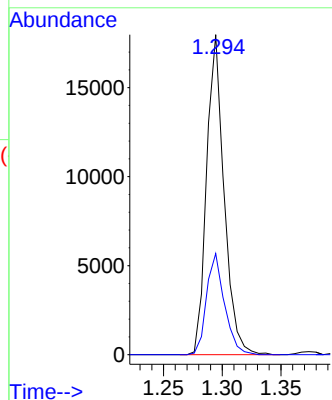
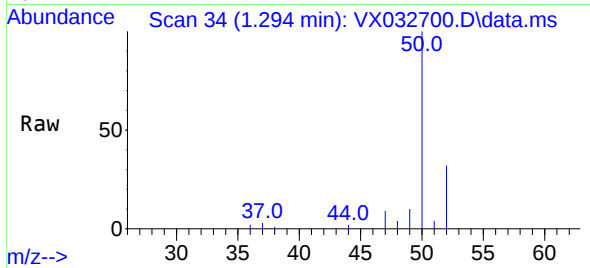




#3
Chloromethane
Concen: 18.155 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

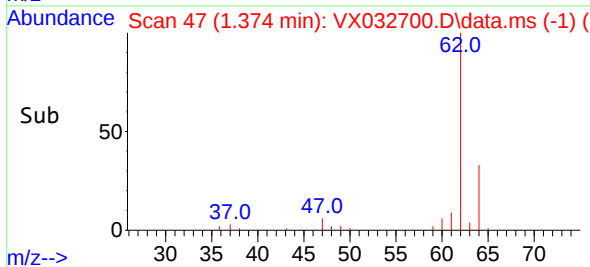
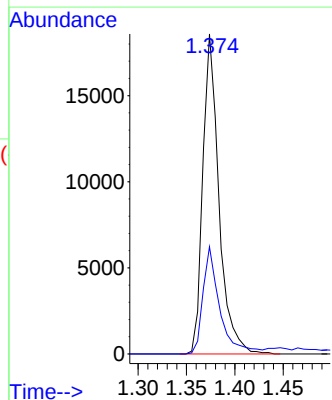
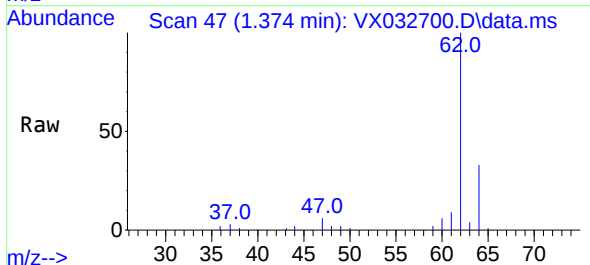
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

Tgt Ion: 50 Resp: 18554
Ion Ratio Lower Upper
50 100
52 31.6 25.4 38.2

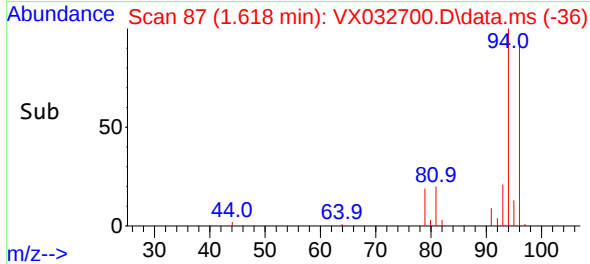
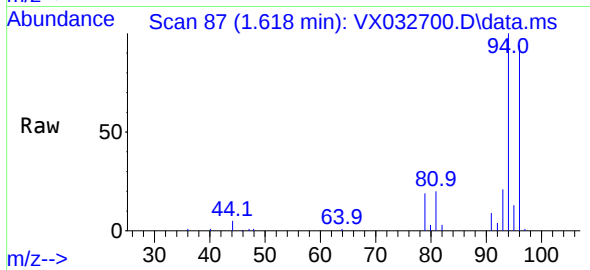
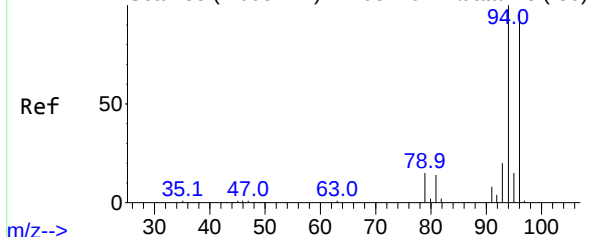


#4
Vinyl Chloride
Concen: 19.248 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion: 62 Resp: 21649
Ion Ratio Lower Upper
62 100
64 33.5 25.8 38.6



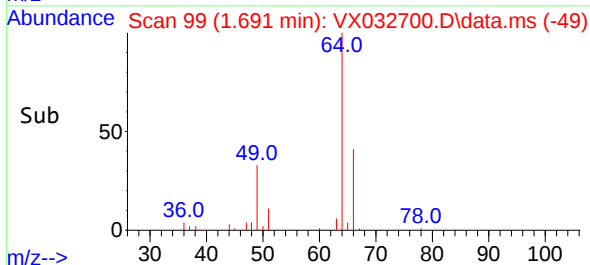
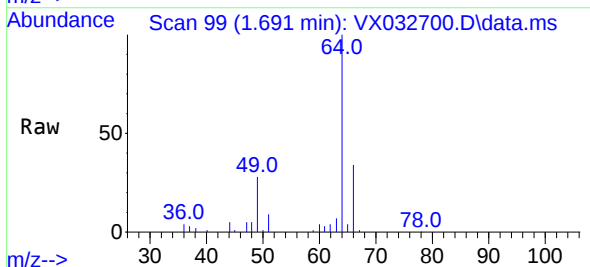
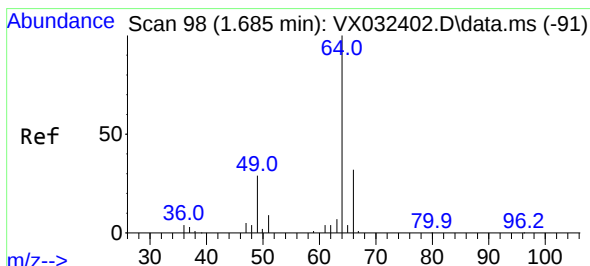
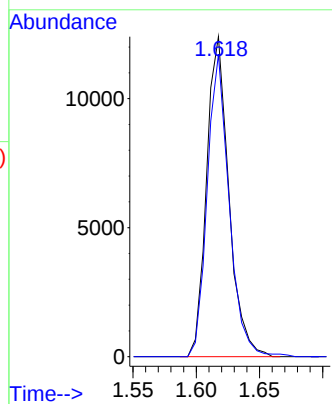
Abundance Scan 85 (1.605 min): VX032402.D\data.ms (-80)



#5
Bromomethane
Concen: 16.895 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.012 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

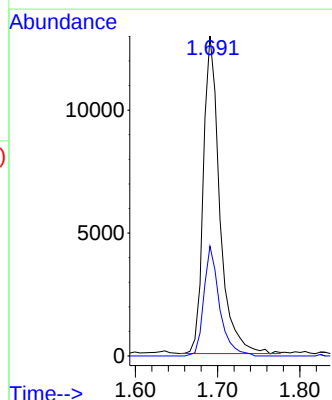
Instrument :
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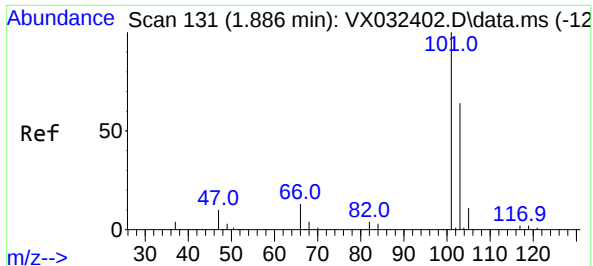
Tgt Ion: 94 Resp: 15186
Ion Ratio Lower Upper
94 100
96 94.5 77.6 116.4



#6
Chloroethane
Concen: 23.804 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion: 64 Resp: 17961
Ion Ratio Lower Upper
64 100
66 34.6 26.0 39.0

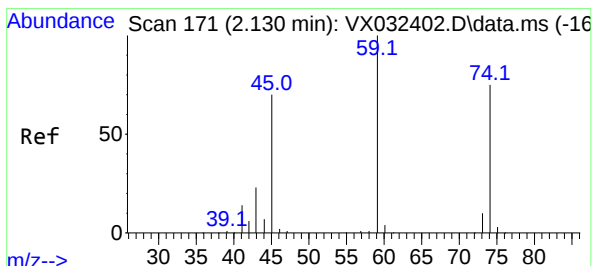
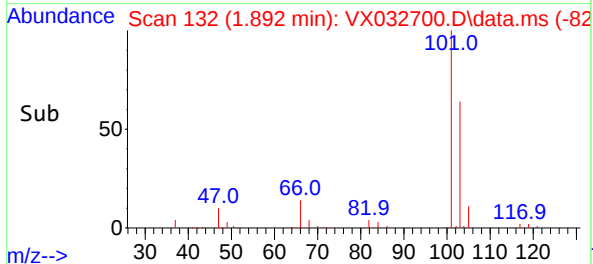
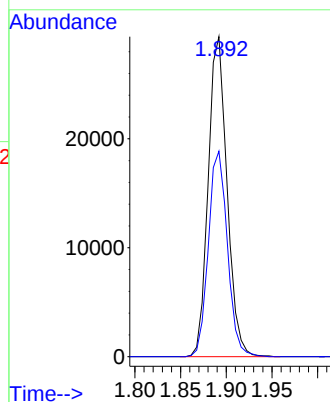
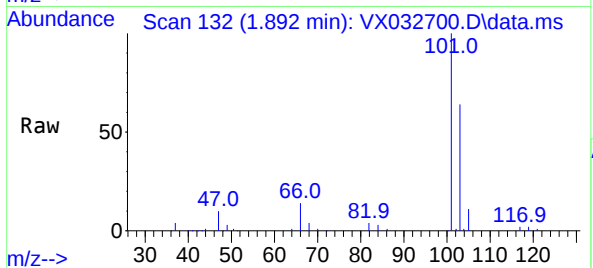




#7
Trichlorofluoromethane
Concen: 19.699 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

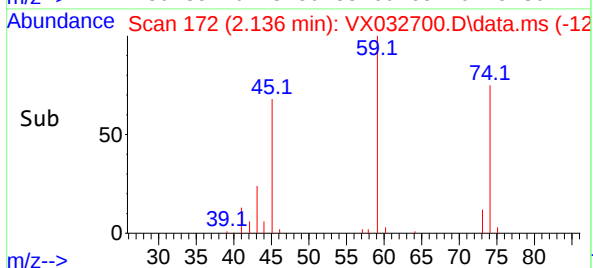
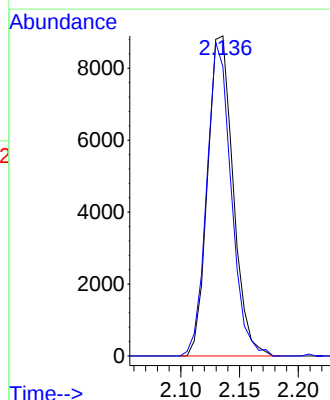
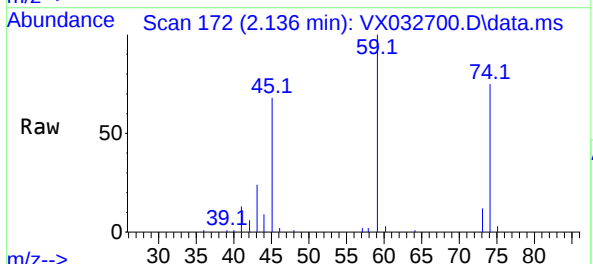
Instrument :
MSVOA_X
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VX1109WBS02

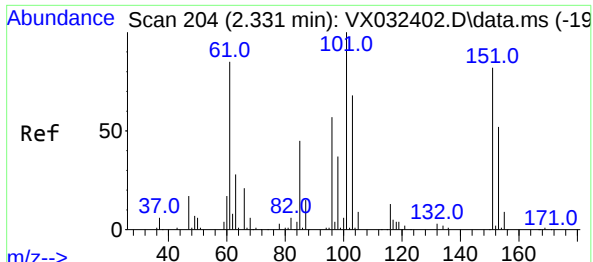
Tgt Ion:101 Resp: 41980
Ion Ratio Lower Upper
101 100
103 64.2 51.4 77.2



#8
Diethyl Ether
Concen: 19.470 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.006 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion: 74 Resp: 13446
Ion Ratio Lower Upper
74 100
45 93.8 46.6 139.7

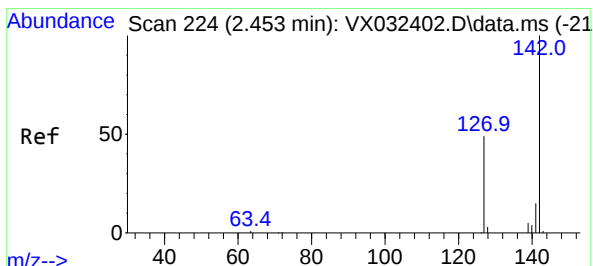
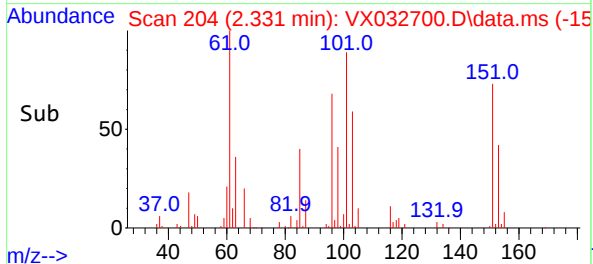
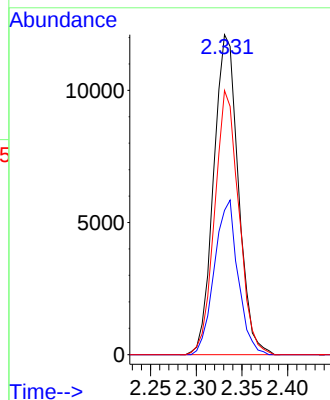
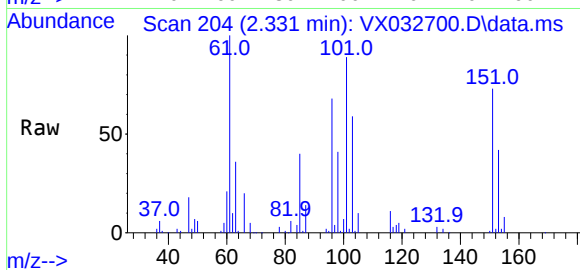




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.201 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX032700.D
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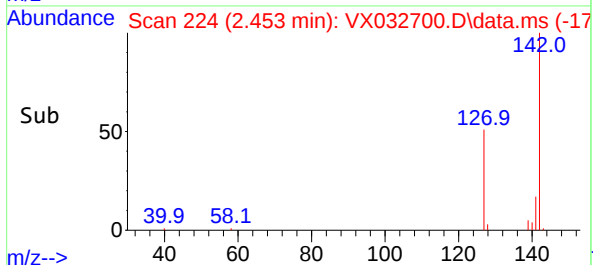
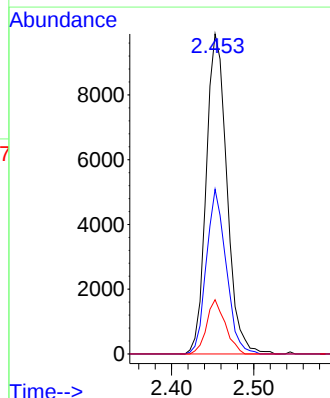
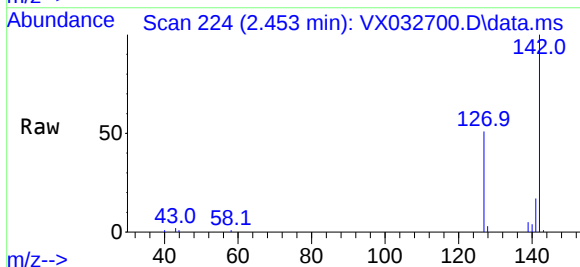
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

Tgt Ion:101 Resp: 22722
Ion Ratio Lower Upper
101 100
85 46.4 37.0 55.4
151 81.0 64.4 96.6



#10
Methyl Iodide
Concen: 15.200 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion:142 Resp: 17282
Ion Ratio Lower Upper
142 100
127 49.2 38.6 57.8
141 15.4 11.4 17.2





#11

Tert butyl alcohol

Concen: 18.198 ug/l

RT: 2.947 min Scan# 308

Delta R.T. -0.018 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Instrument :

MSVOA_X

ClientSampleId :

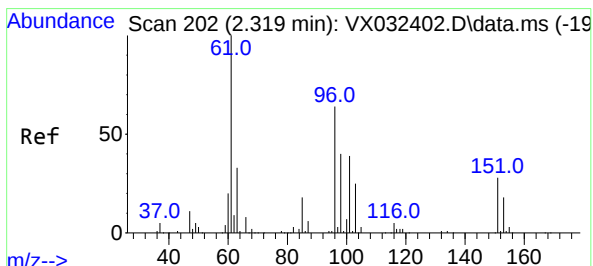
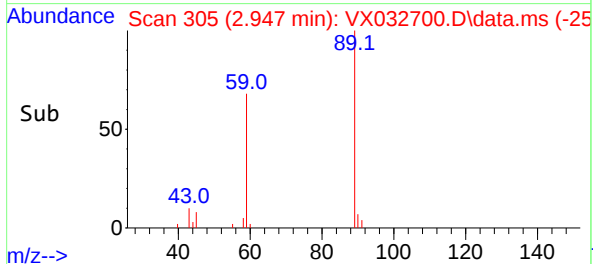
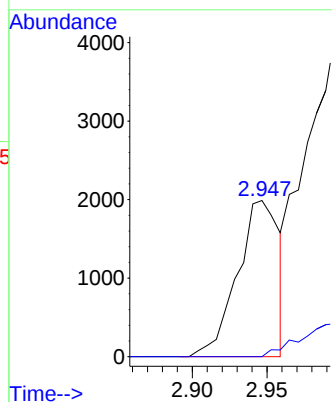
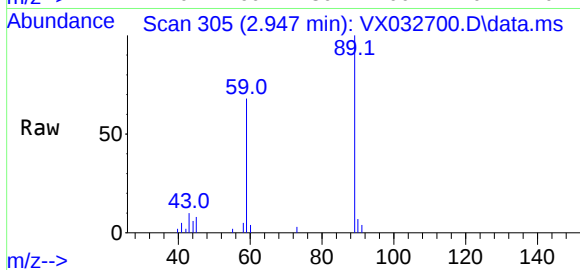
VX1109WBS02

Tgt Ion: 59 Resp: 3856

Ion Ratio Lower Upper

59 100

57 0.0 8.2 12.4#



#12

1,1-Dichloroethene

Concen: 19.347 ug/l

RT: 2.325 min Scan# 203

Delta R.T. 0.006 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

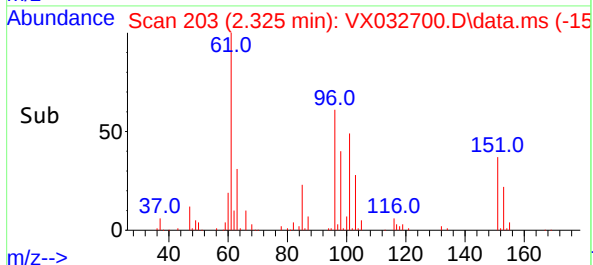
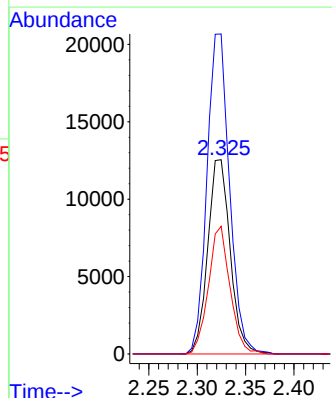
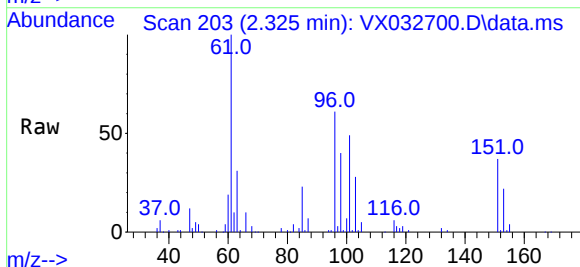
Tgt Ion: 96 Resp: 20329

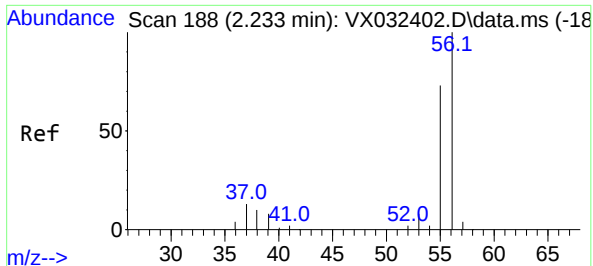
Ion Ratio Lower Upper

96 100

61 164.7 125.1 187.7

98 65.8 50.6 76.0

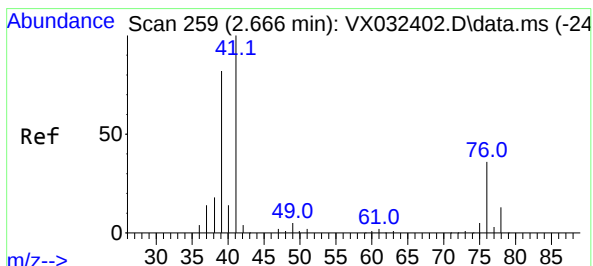
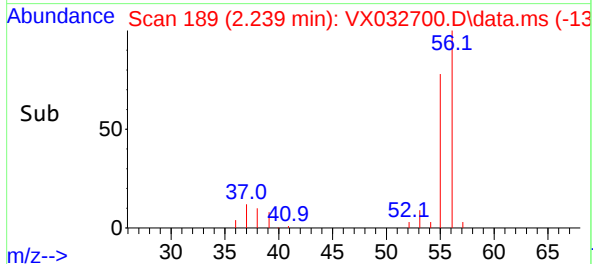
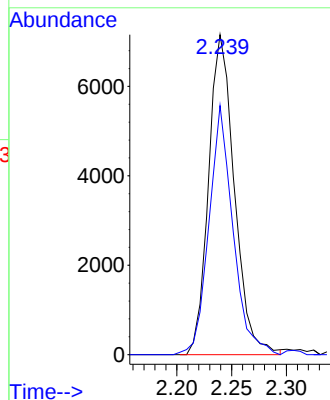
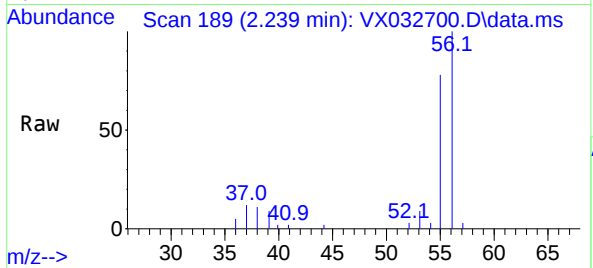




#13
Acrolein
Concen: 55.443 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

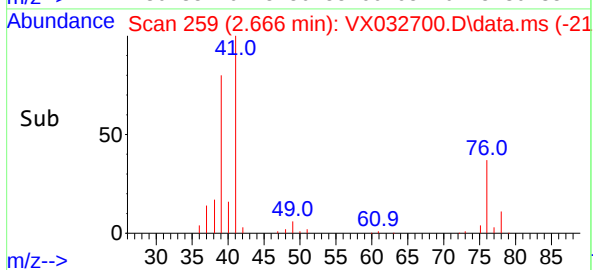
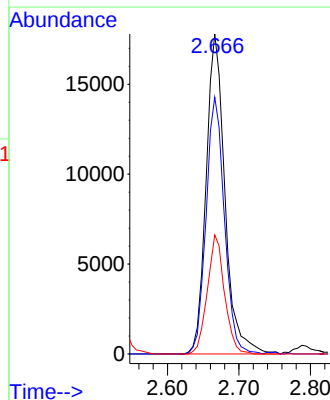
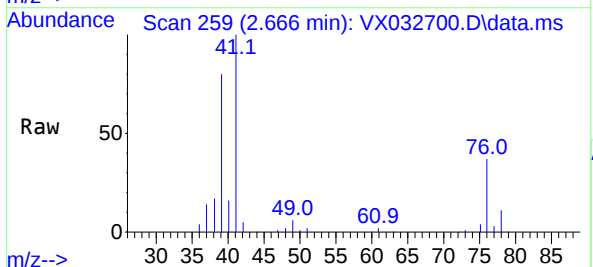
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

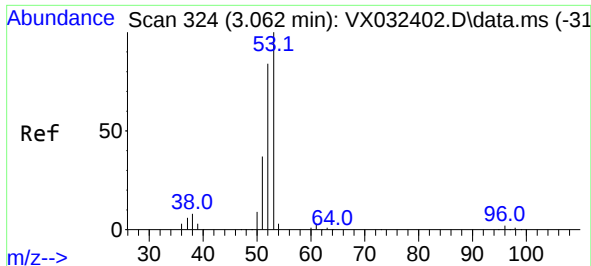
Tgt Ion: 56 Resp: 11728
Ion Ratio Lower Upper
56 100
55 72.5 56.9 85.3



#14
Allyl chloride
Concen: 19.449 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion: 41 Resp: 32576
Ion Ratio Lower Upper
41 100
39 77.9 61.4 92.2
76 33.9 29.2 43.8





#15

Acrylonitrile

Concen: 92.753 ug/l

RT: 3.068 min Scan# 31

Delta R.T. 0.006 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Instrument :

MSVOA_X

ClientSampleId :

VX1109WBS02

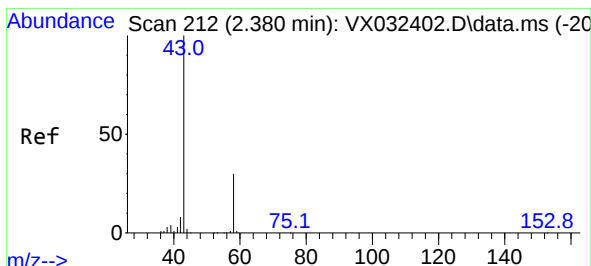
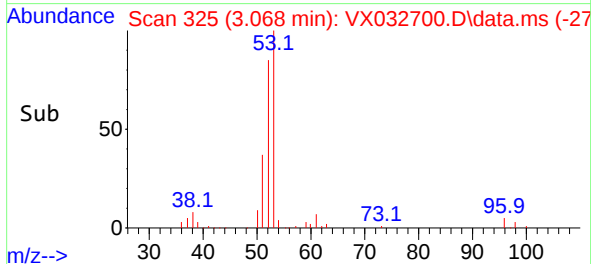
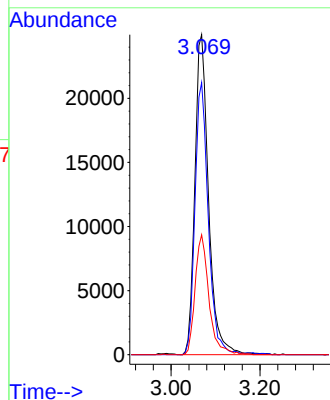
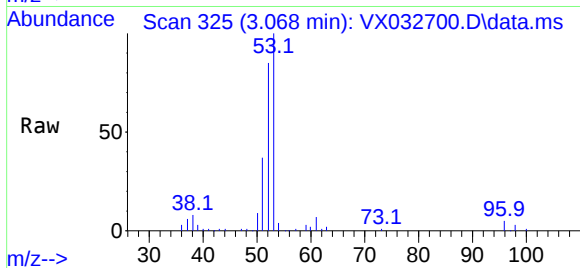
Tgt Ion: 53 Resp: 53339

Ion Ratio Lower Upper

53 100

52 82.5 67.4 101.0

51 38.0 30.3 45.5



#16

Acetone

Concen: 89.023 ug/l

RT: 2.392 min Scan# 214

Delta R.T. 0.012 min

Lab File: VX032700.D

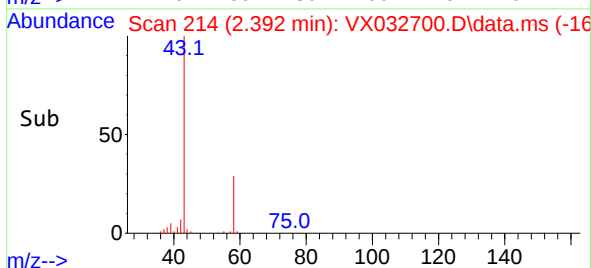
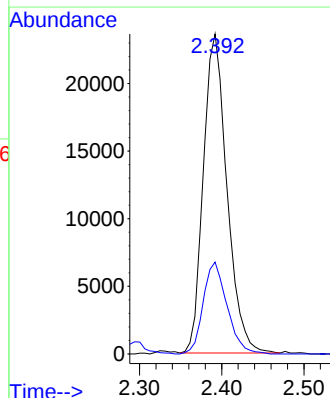
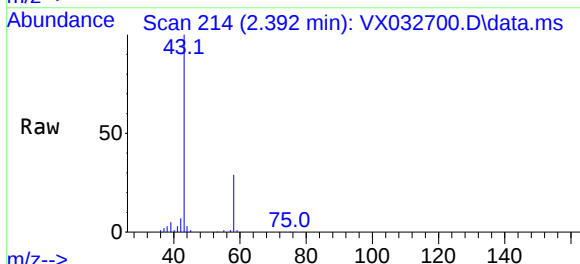
Acq: 10 Nov 2022 02:36

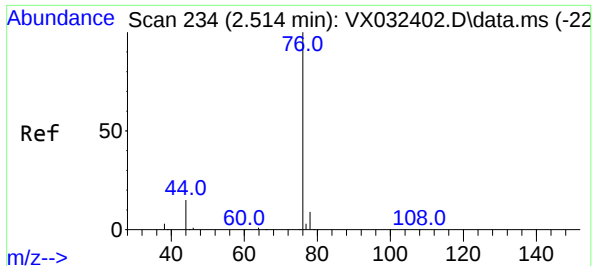
Tgt Ion: 43 Resp: 47104

Ion Ratio Lower Upper

43 100

58 28.8 23.8 35.8

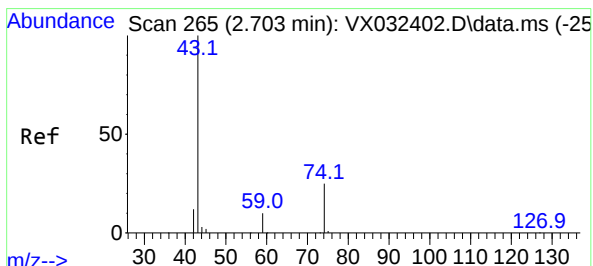
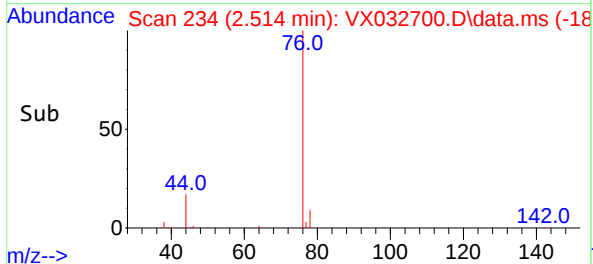
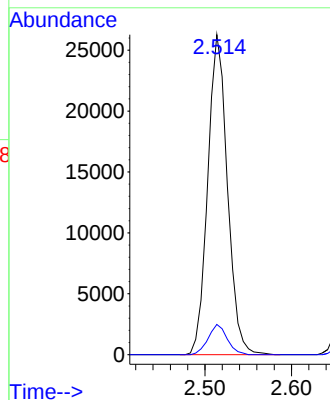
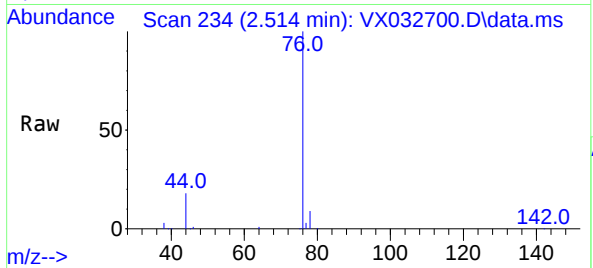




#17
Carbon Disulfide
Concen: 16.570 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

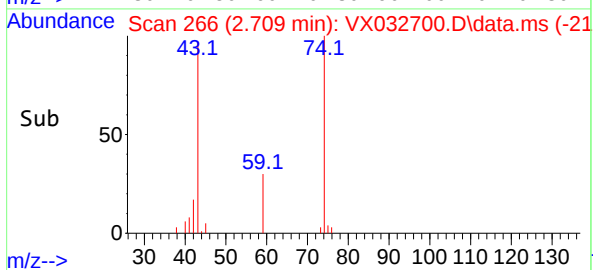
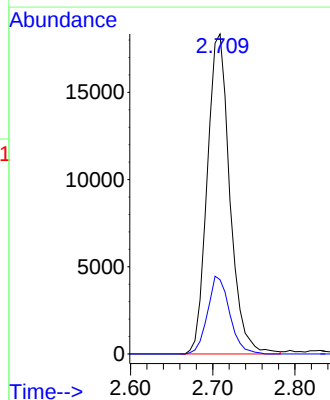
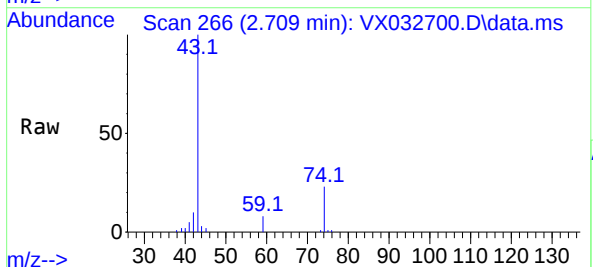
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

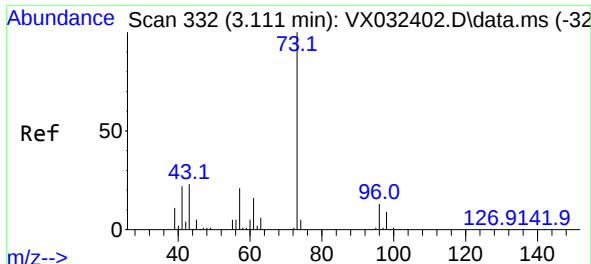
Tgt Ion: 76 Resp: 41471
Ion Ratio Lower Upper
76 100
78 9.4 7.5 11.3



#18
Methyl Acetate
Concen: 20.361 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion: 43 Resp: 35034
Ion Ratio Lower Upper
43 100
74 23.7 19.4 29.0





#19

Methyl tert-butyl Ether

Concen: 20.456 ug/l

RT: 3.111 min Scan# 311

Delta R.T. 0.000 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Instrument :

MSVOA_X

ClientSampleId :

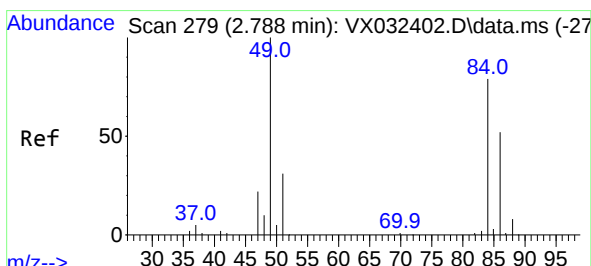
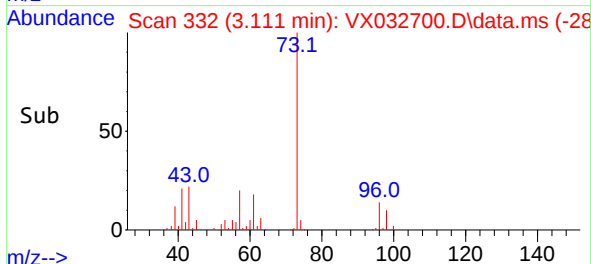
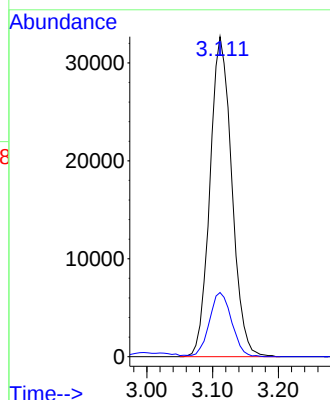
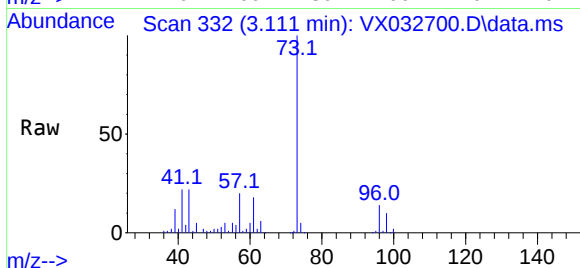
VX1109WBS02

Tgt Ion: 73 Resp: 75545

Ion Ratio Lower Upper

73 100

57 20.0 16.6 25.0



#20

Methylene Chloride

Concen: 20.490 ug/l

RT: 2.788 min Scan# 279

Delta R.T. 0.000 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Tgt Ion: 84 Resp: 24858

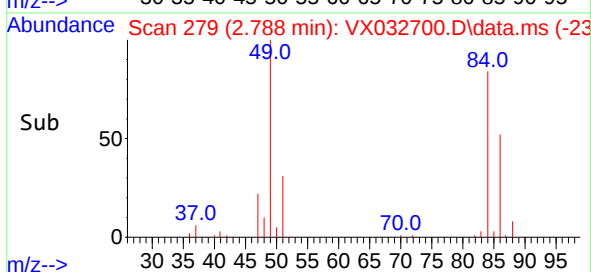
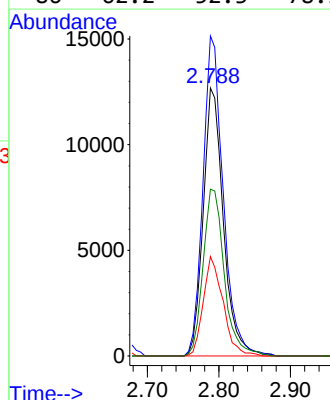
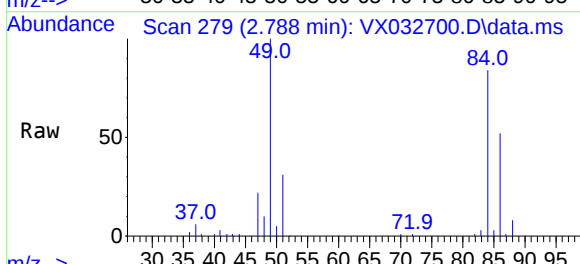
Ion Ratio Lower Upper

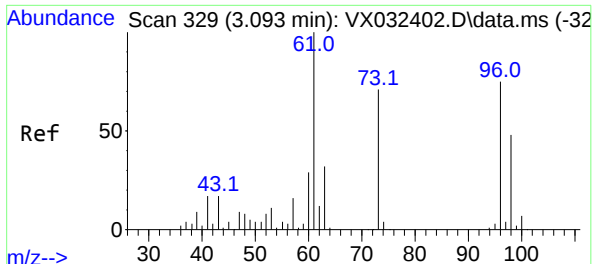
84 100

49 119.4 101.0 151.6

51 37.1 31.1 46.7

86 62.2 52.3 78.5

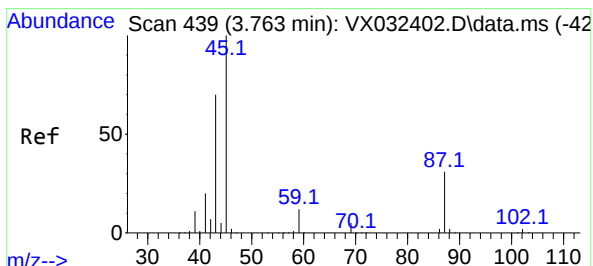
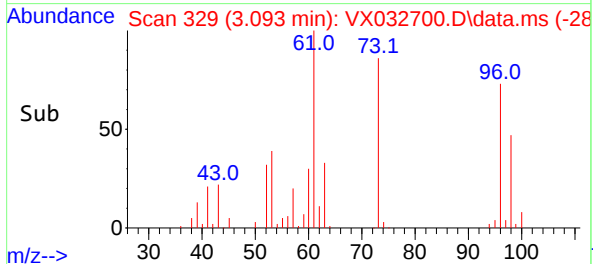
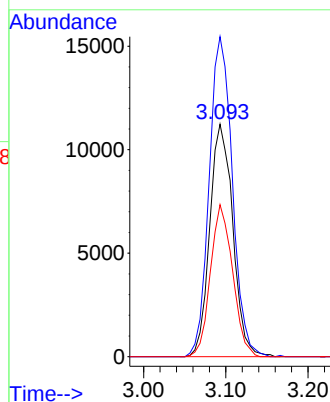
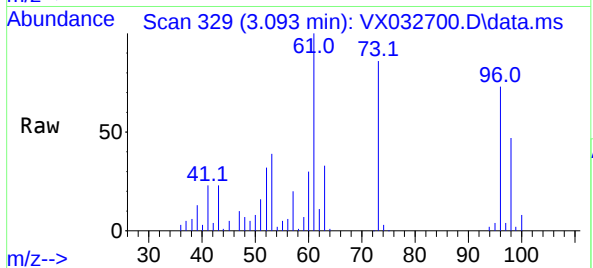




#21
trans-1,2-Dichloroethene
Concen: 19.165 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

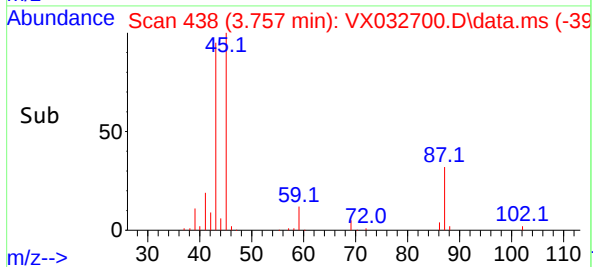
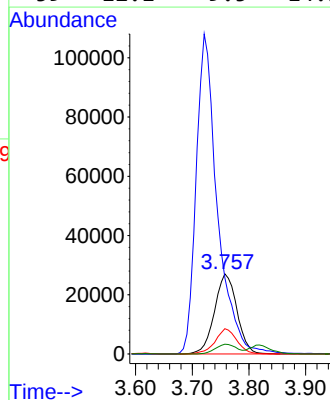
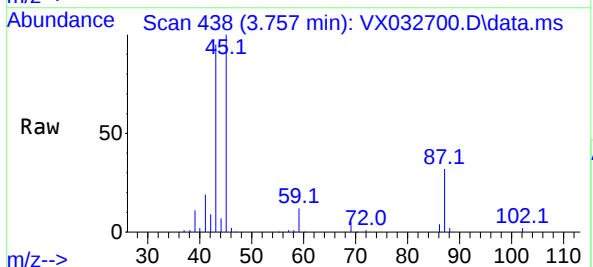
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

Tgt Ion: 96 Resp: 21920
Ion Ratio Lower Upper
96 100
61 137.7 106.6 160.0
98 65.4 51.0 76.6



#22
Diisopropyl ether
Concen: 20.444 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion: 45 Resp: 74069
Ion Ratio Lower Upper
45 100
43 93.6 56.4 84.6#
87 31.6 24.4 36.6
59 12.1 9.5 14.3

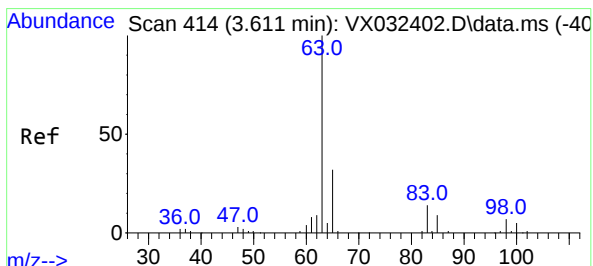
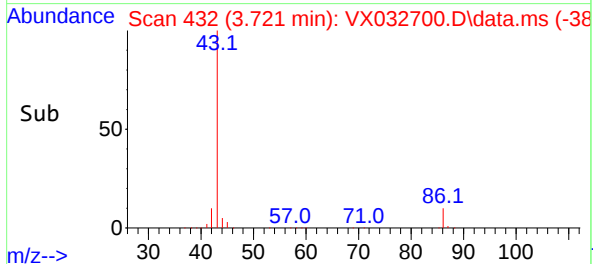
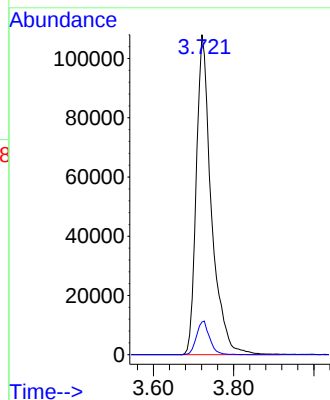
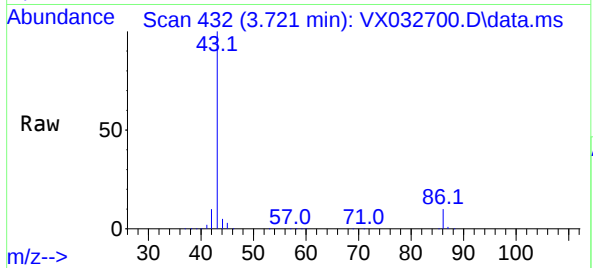




#23
 Vinyl Acetate
 Concen: 96.410 ug/l
 RT: 3.721 min Scan# 411
 Delta R.T. 0.000 min
 Lab File: VX032700.D
 Acq: 10 Nov 2022 02:36

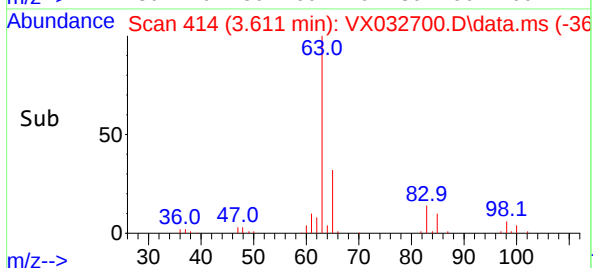
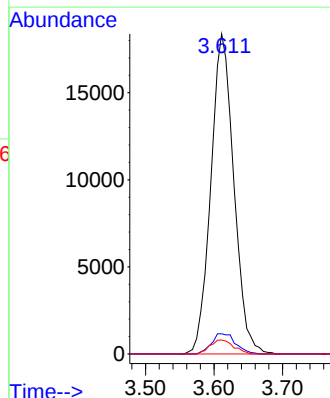
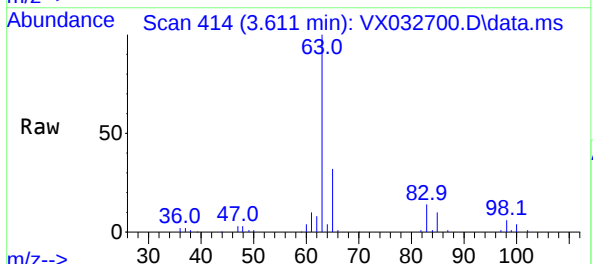
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1109WBS02

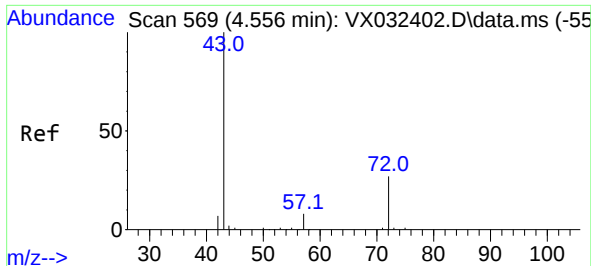
Tgt Ion: 43 Resp: 282199
 Ion Ratio Lower Upper
 43 100
 86 10.2 8.6 12.8



#24
 1,1-Dichloroethane
 Concen: 20.516 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX032700.D
 Acq: 10 Nov 2022 02:36

Tgt Ion: 63 Resp: 42753
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.5 10.4
 100 4.4 2.3 6.8

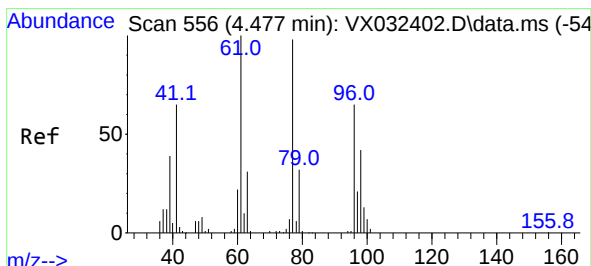
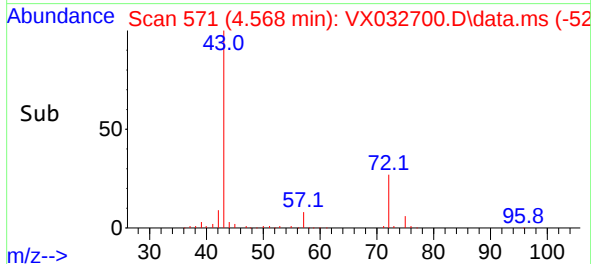
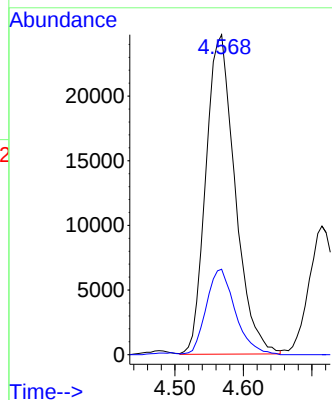
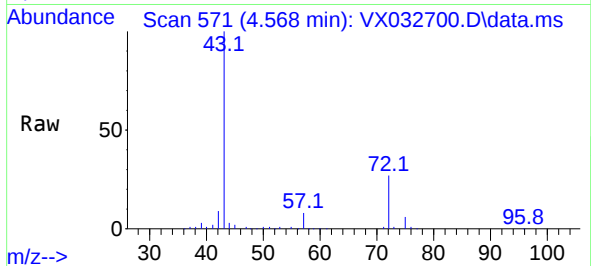




#25
2-Butanone
Concen: 89.281 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.012 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

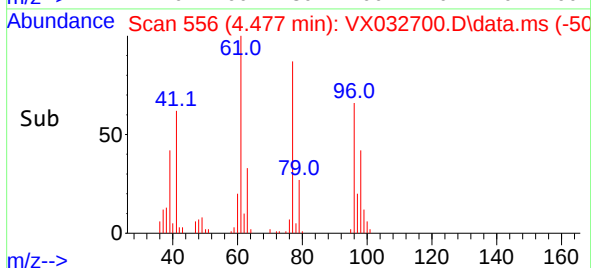
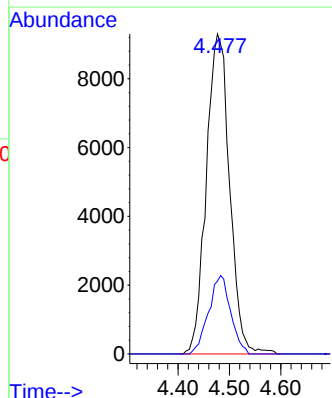
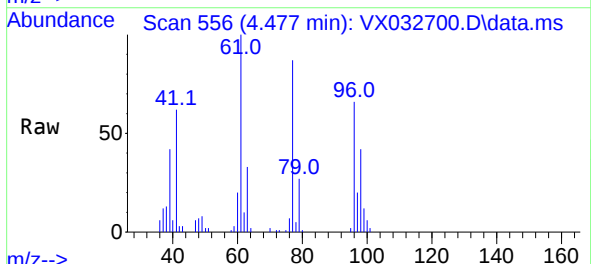
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

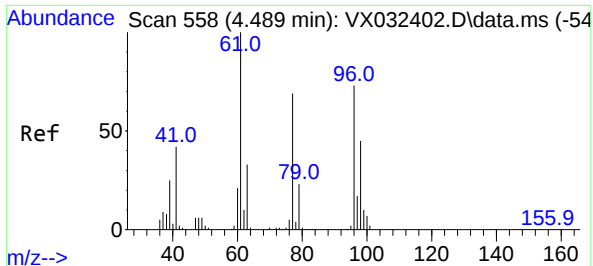
Tgt Ion: 43 Resp: 73189
Ion Ratio Lower Upper
43 100
72 26.8 22.2 33.2



#26
2,2-Dichloropropane
Concen: 17.661 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion: 77 Resp: 29256
Ion Ratio Lower Upper
77 100
97 23.1 11.4 34.1





#27

cis-1,2-Dichloroethene

Concen: 20.573 ug/l

RT: 4.489 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Instrument :

MSVOA_X

ClientSampleId :

VX1109WBS02

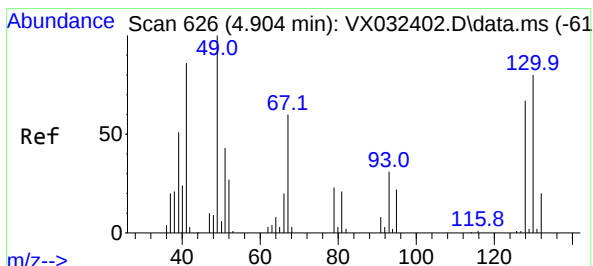
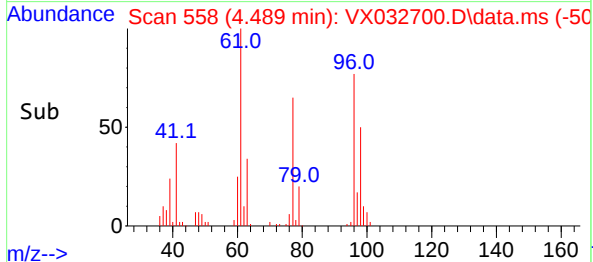
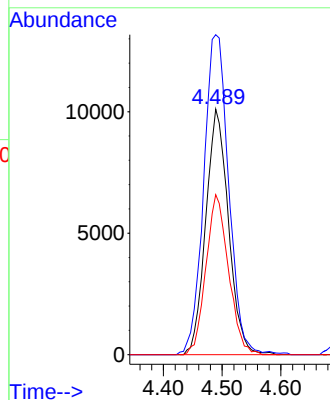
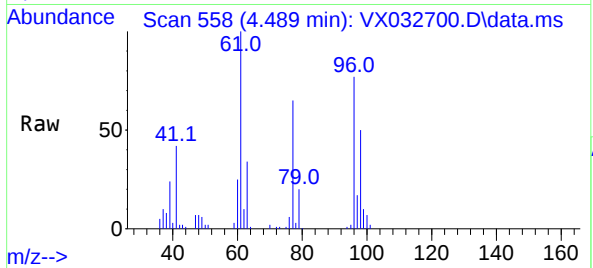
Tgt Ion: 96 Resp: 27198

Ion Ratio Lower Upper

96 100

61 143.3 0.0 286.0

98 64.8 0.0 129.6



#28

Bromochloromethane

Concen: 19.002 ug/l

RT: 4.897 min Scan# 625

Delta R.T. -0.006 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

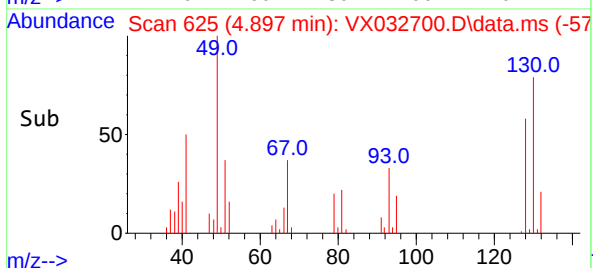
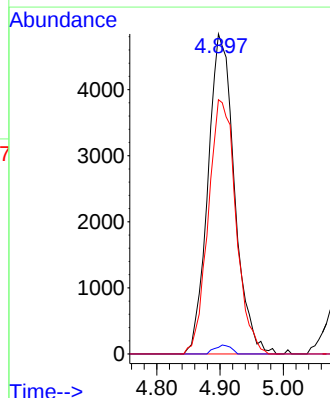
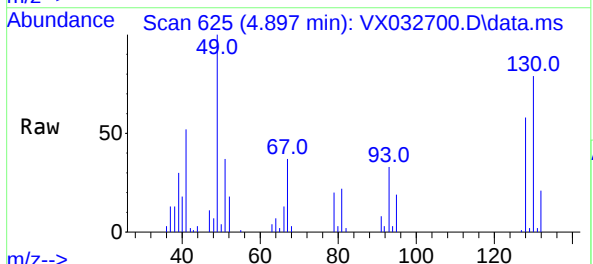
Tgt Ion: 49 Resp: 14105

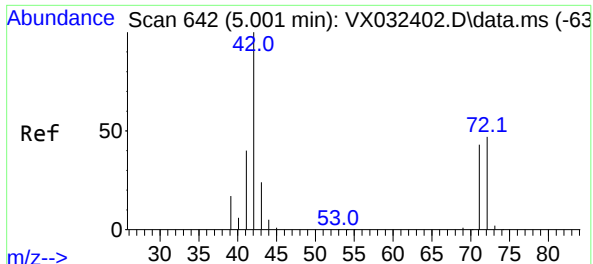
Ion Ratio Lower Upper

49 100

129 1.7 0.0 3.8

130 82.6 67.5 101.3





#29

Tetrahydrofuran

Concen: 87.900 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.012 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Instrument :

MSVOA_X

ClientSampleId :

VX1109WBS02

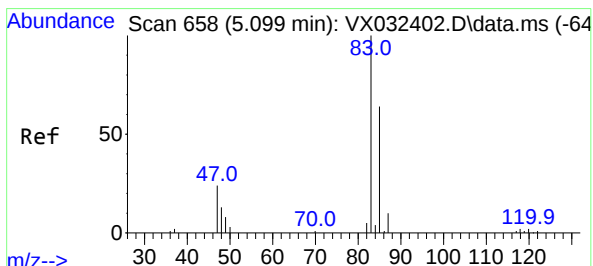
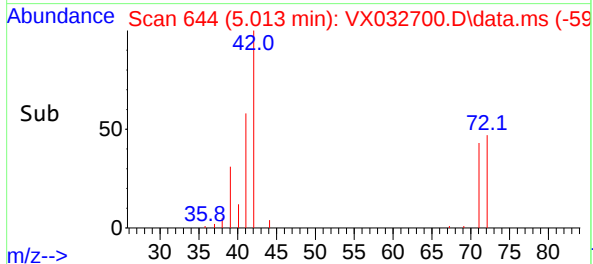
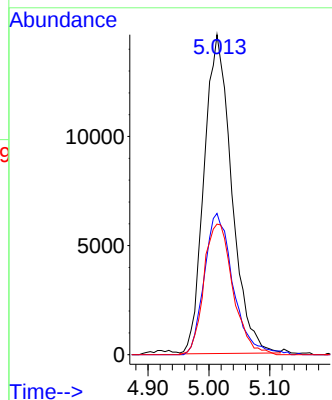
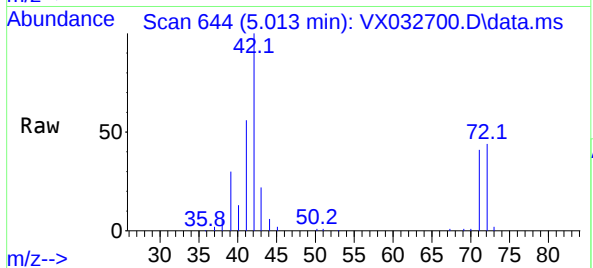
Tgt Ion: 42 Resp: 45948

Ion Ratio Lower Upper

42 100

72 46.4 37.6 56.4

71 43.1 34.7 52.1



#30

Chloroform

Concen: 21.068 ug/l

RT: 5.099 min Scan# 658

Delta R.T. 0.000 min

Lab File: VX032700.D

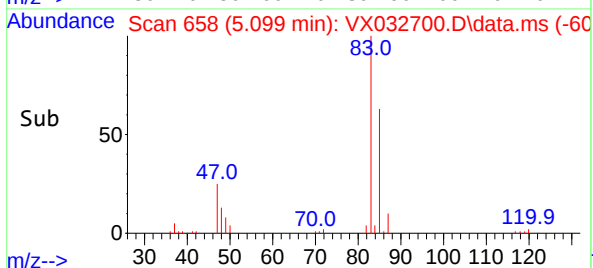
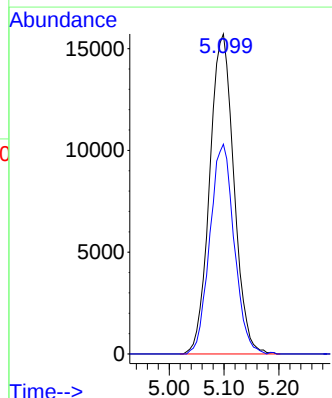
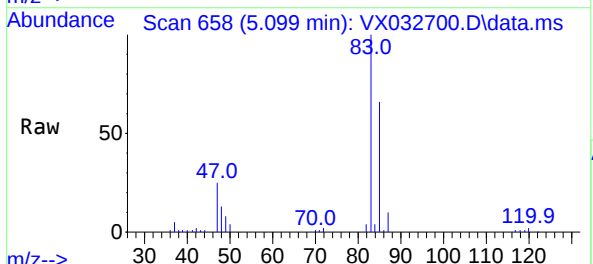
Acq: 10 Nov 2022 02:36

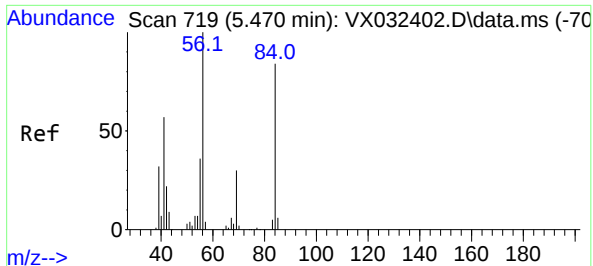
Tgt Ion: 83 Resp: 48176

Ion Ratio Lower Upper

83 100

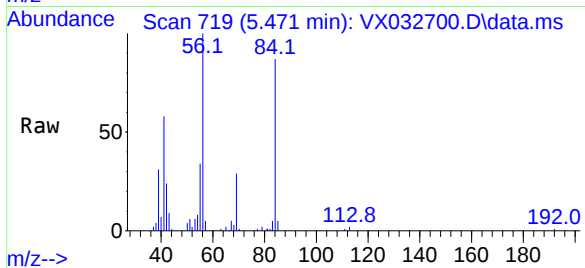
85 65.6 51.1 76.7





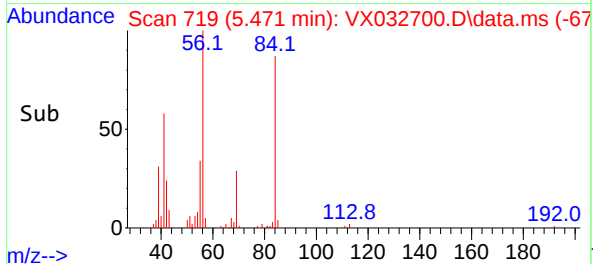
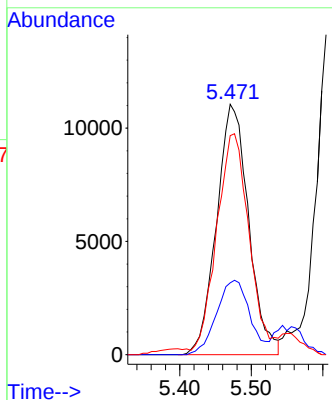
#31
Cyclohexane
Concen: 19.476 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02



Tgt Ion: 56 Resp: 34378

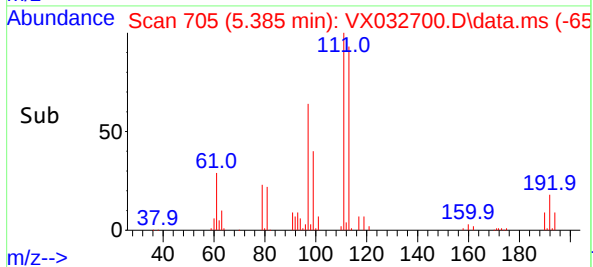
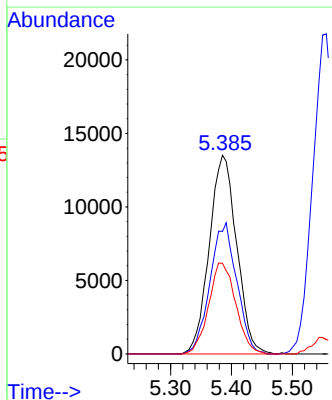
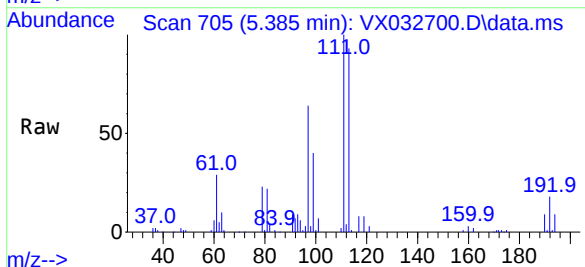
Ion	Ratio	Lower	Upper
56	100		
69	28.7	24.1	36.1
84	85.1	66.9	100.3

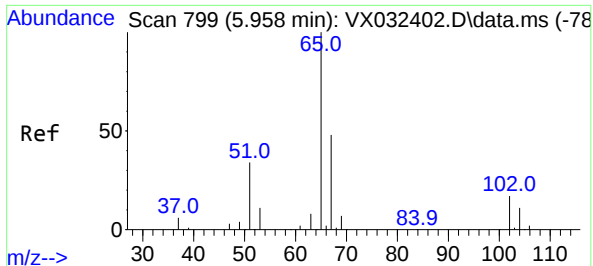


#32
1,1,1-Trichloroethane
Concen: 20.576 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion: 97 Resp: 42221

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.4	77.0
61	45.3	35.2	52.8





#33

1,2-Dichloroethane-d4

Concen: 50.018 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Instrument :

MSVOA_X

ClientSampleId :

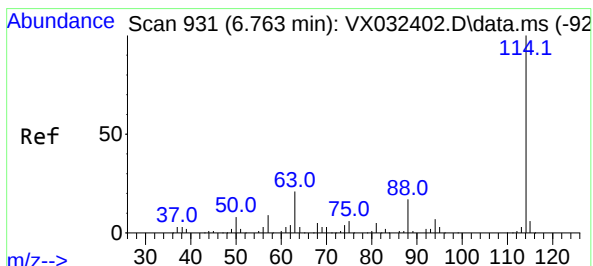
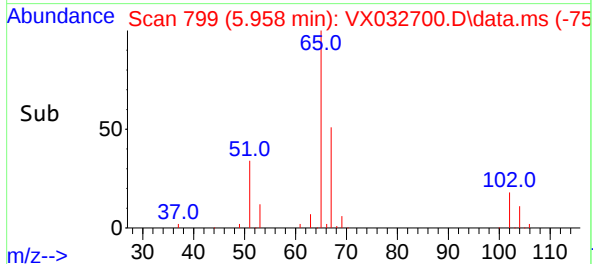
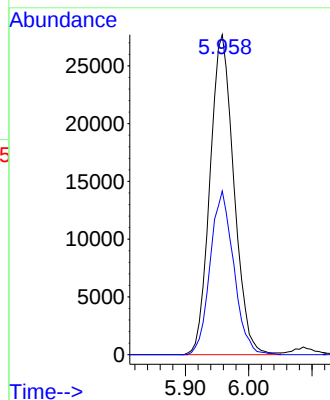
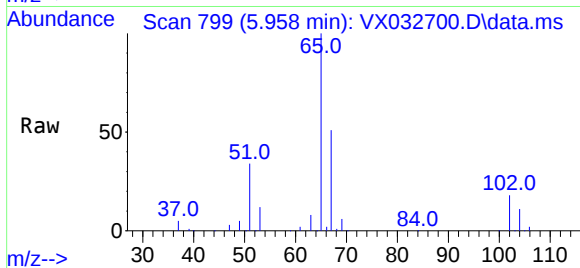
VX1109WBS02

Tgt Ion: 65 Resp: 72817

Ion Ratio Lower Upper

65 100

67 50.3 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: VX032700.D

Acq: 10 Nov 2022 02:36

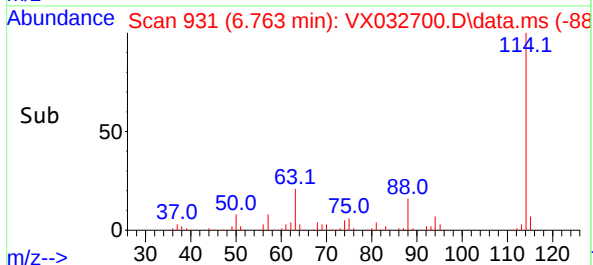
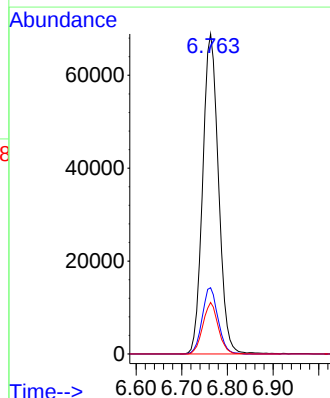
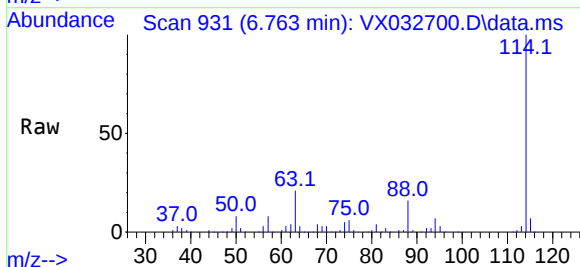
Tgt Ion: 114 Resp: 165308

Ion Ratio Lower Upper

114 100

63 20.7 0.0 41.6

88 16.1 0.0 33.4



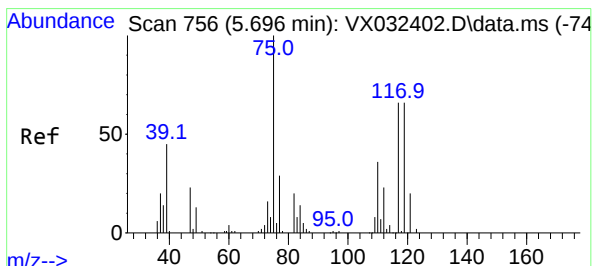
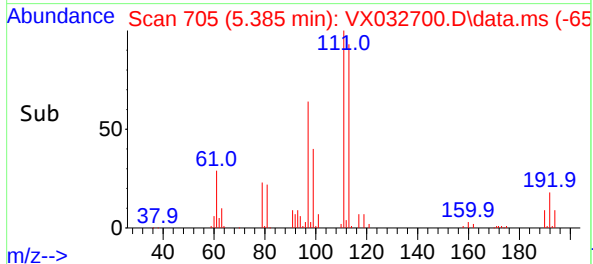
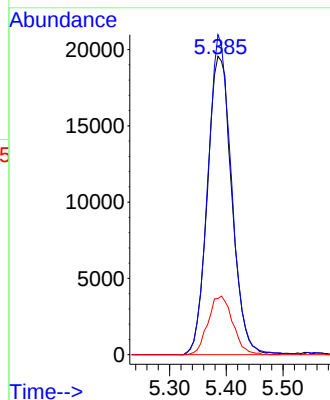
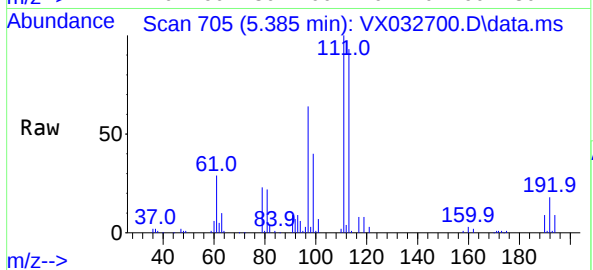


#35
Dibromofluoromethane
Concen: 49.660 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

Tgt Ion:113 Resp: 58557

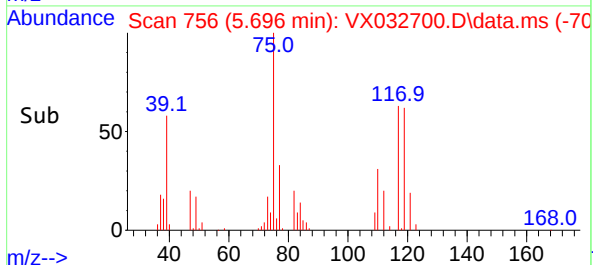
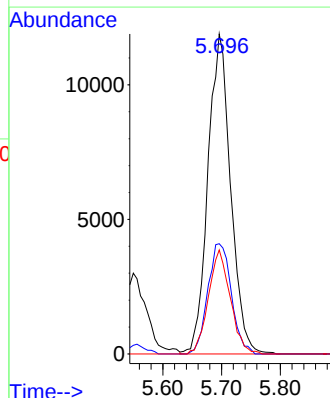
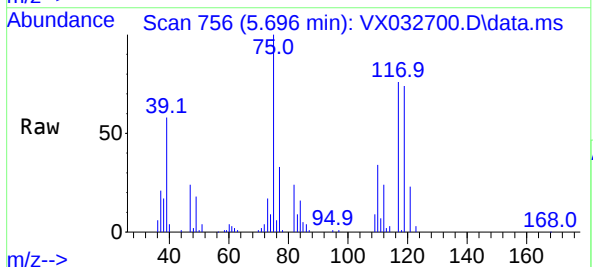
Ion	Ratio	Lower	Upper
113	100		
111	103.1	82.4	123.6
192	19.9	15.4	23.2

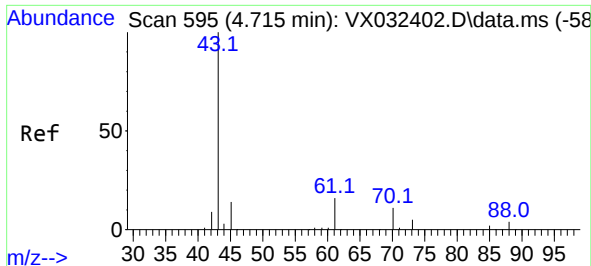


#36
1,1-Dichloropropene
Concen: 19.471 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion: 75 Resp: 31972

Ion	Ratio	Lower	Upper
75	100		
110	35.7	18.4	55.2
77	31.3	24.5	36.7





#37

Ethyl Acetate

Concen: 17.235 ug/l

RT: 4.715 min Scan# 595

Delta R.T. 0.000 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Instrument :

MSVOA_X

ClientSampleId :

VX1109WBS02

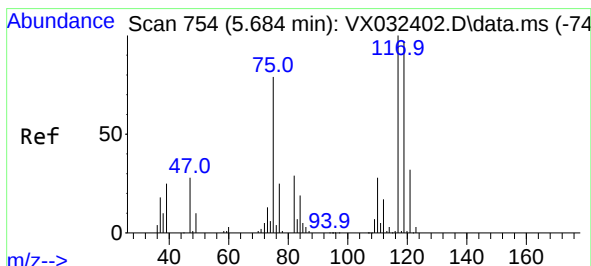
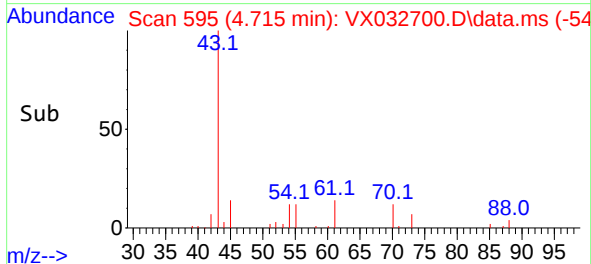
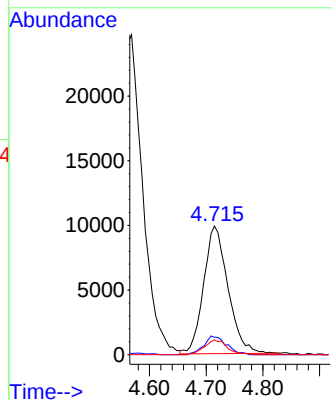
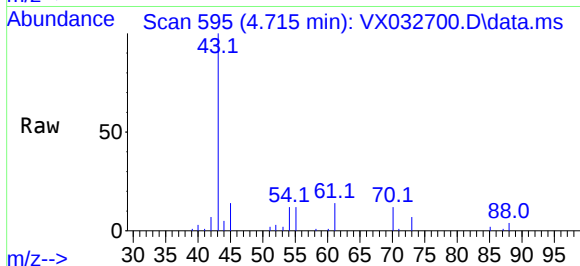
Tgt Ion: 43 Resp: 29458

Ion Ratio Lower Upper

43 100

61 13.5 11.5 17.3

70 10.7 9.1 13.7



#38

Carbon Tetrachloride

Concen: 20.119 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.006 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

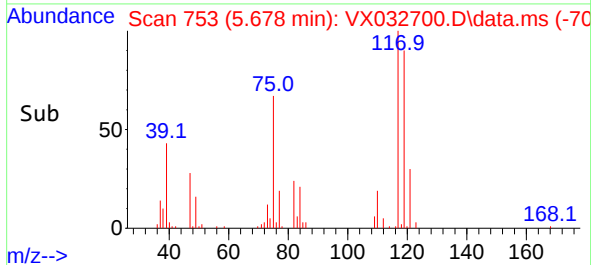
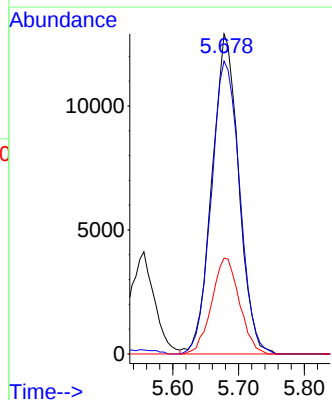
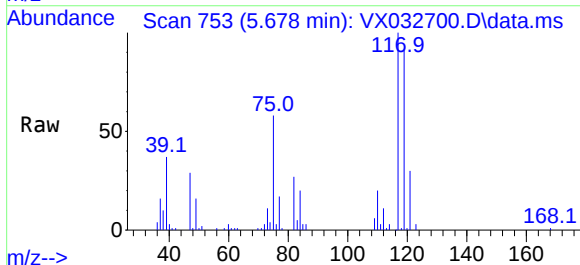
Tgt Ion: 117 Resp: 36642

Ion Ratio Lower Upper

117 100

119 91.5 77.2 115.8

121 29.9 25.8 38.6





#39

Methylcyclohexane

Concen: 18.732 ug/l

RT: 7.385 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Instrument :

MSVOA_X

ClientSampleId :

VX1109WBS02

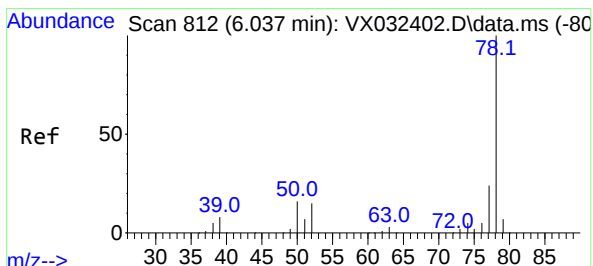
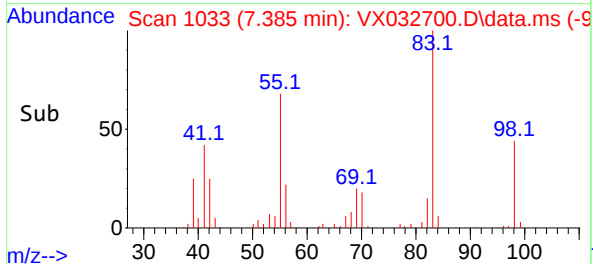
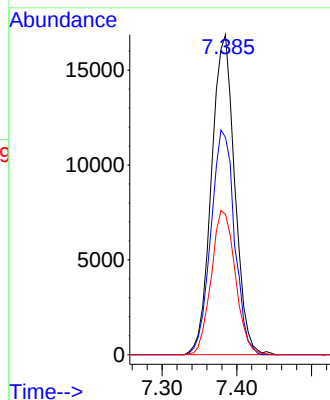
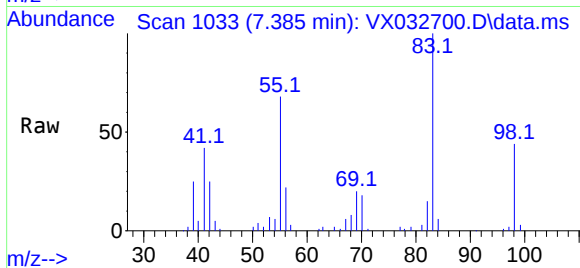
Tgt Ion: 83 Resp: 36393

Ion Ratio Lower Upper

83 100

55 67.9 58.4 87.6

98 43.9 37.2 55.8



#40

Benzene

Concen: 20.334 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.006 min

Lab File: VX032700.D

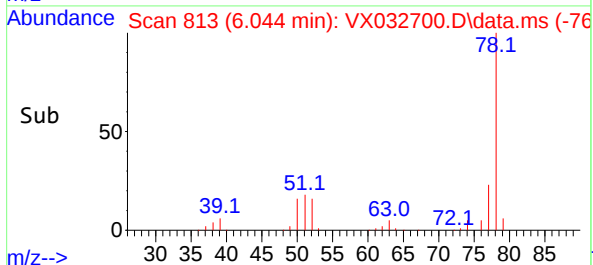
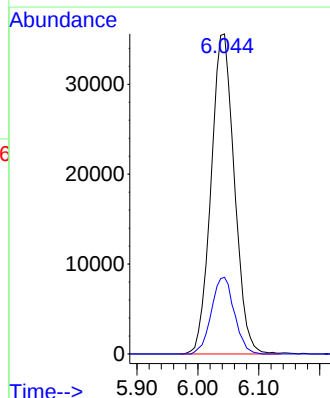
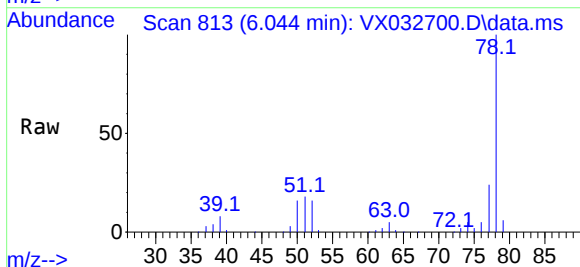
Acq: 10 Nov 2022 02:36

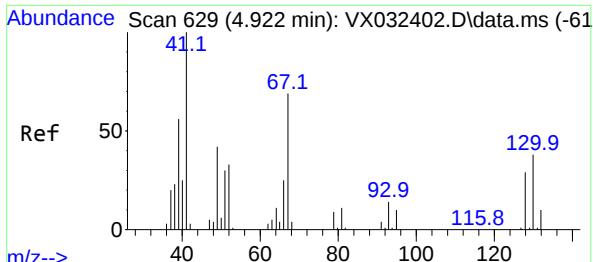
Tgt Ion: 78 Resp: 94486

Ion Ratio Lower Upper

78 100

77 23.9 19.0 28.4



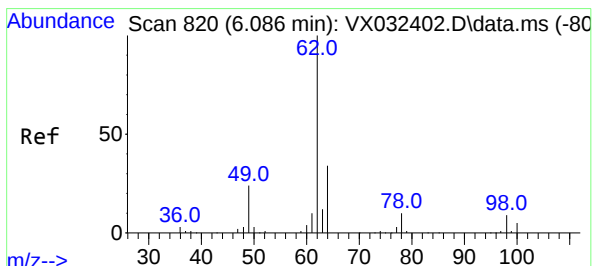
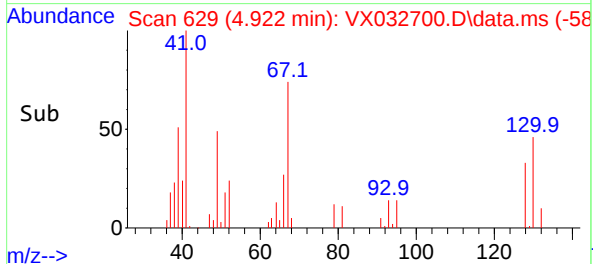
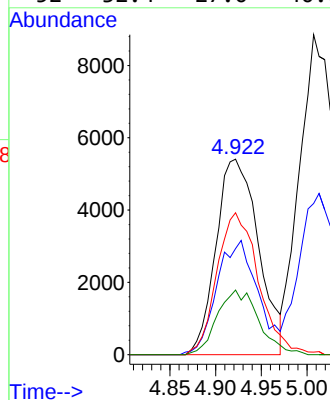
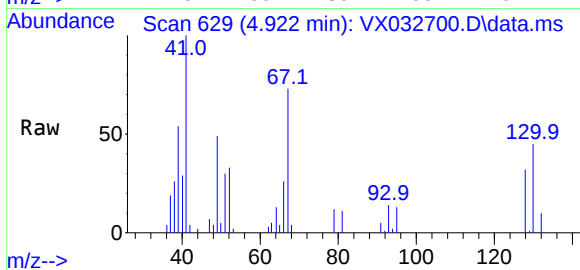


#41
Methacrylonitrile
Concen: 20.066 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

Tgt Ion: 41 Resp: 17472

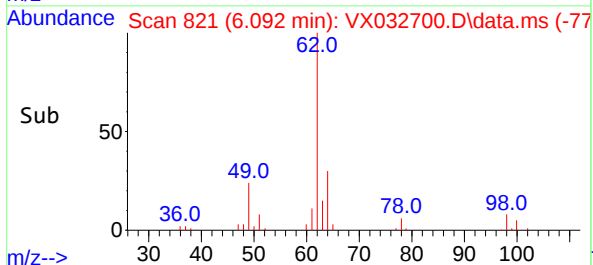
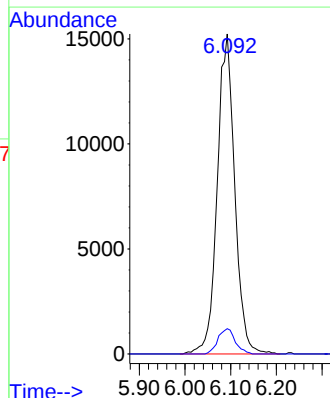
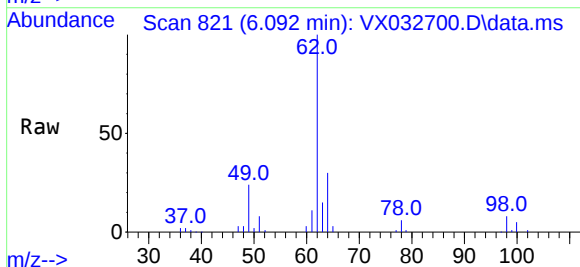
Ion	Ratio	Lower	Upper
41	100		
39	56.7	47.5	71.3
67	71.5	60.5	90.7
52	32.4	27.0	40.6

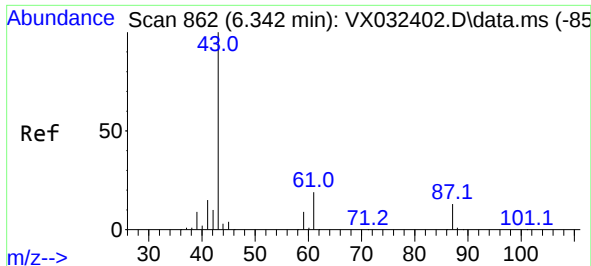


#42
1,2-Dichloroethane
Concen: 21.341 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion: 62 Resp: 40537

Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	16.0

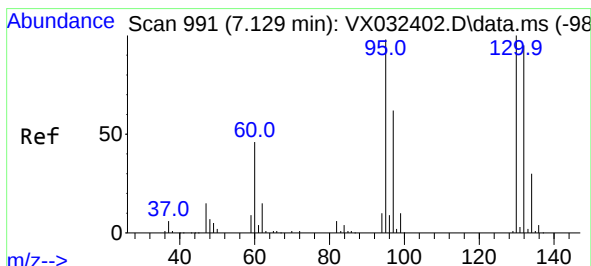
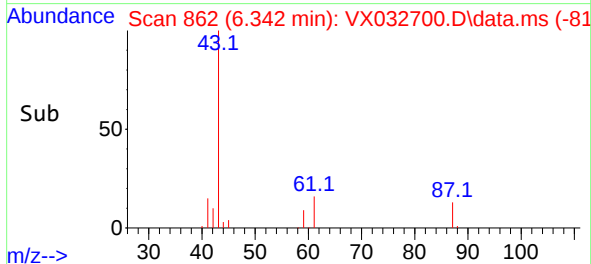
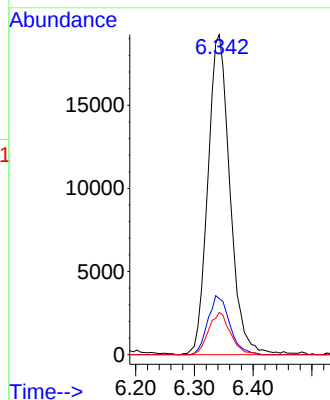
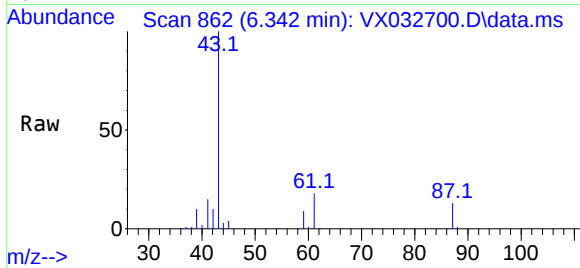




#43
Isopropyl Acetate
Concen: 19.116 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

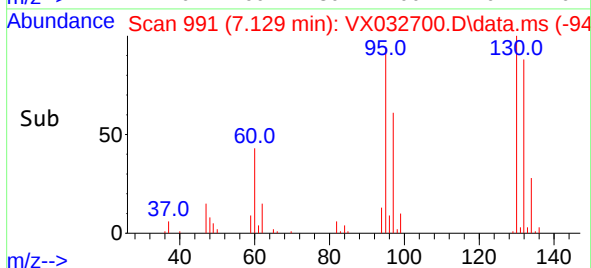
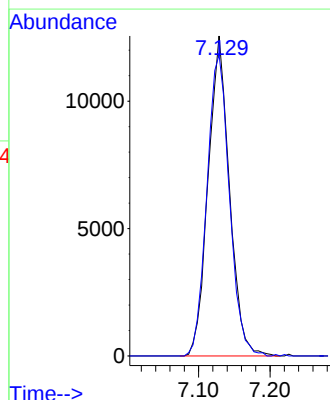
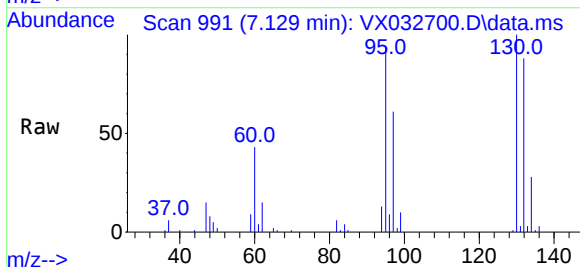
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

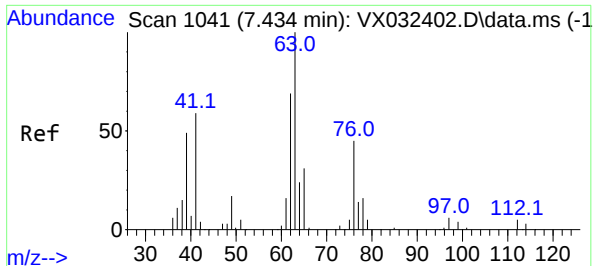
Tgt Ion: 43 Resp: 50167
Ion Ratio Lower Upper
43 100
61 18.2 15.4 23.0
87 13.0 10.8 16.2



#44
Trichloroethene
Concen: 19.889 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion:130 Resp: 26016
Ion Ratio Lower Upper
130 100
95 94.1 0.0 195.2





#45

1,2-Dichloropropane

Concen: 20.401 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Instrument :

MSVOA_X

ClientSampleId :

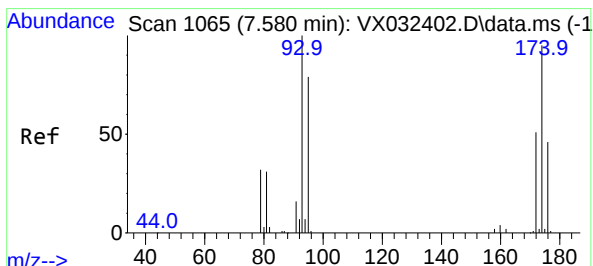
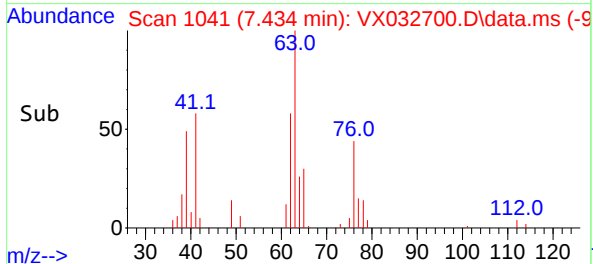
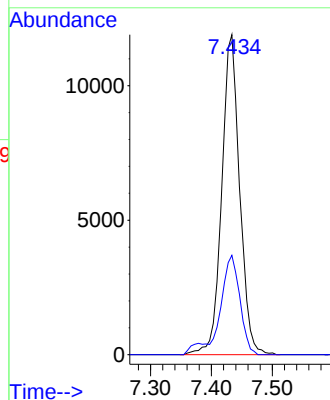
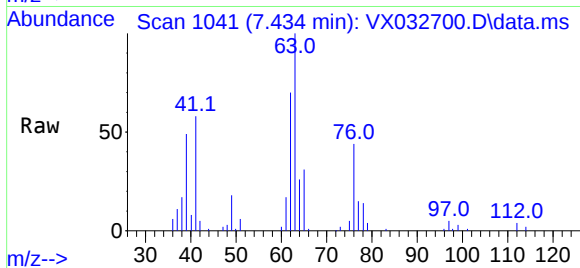
VX1109WBS02

Tgt Ion: 63 Resp: 24335

Ion Ratio Lower Upper

63 100

65 31.1 24.6 36.8



#46

Dibromomethane

Concen: 19.834 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.006 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

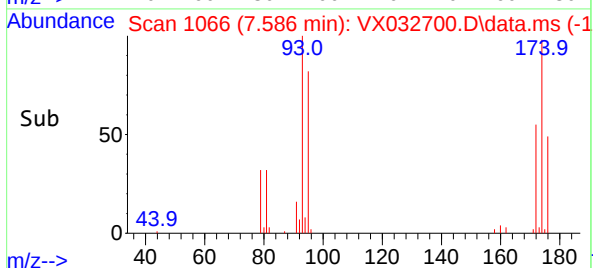
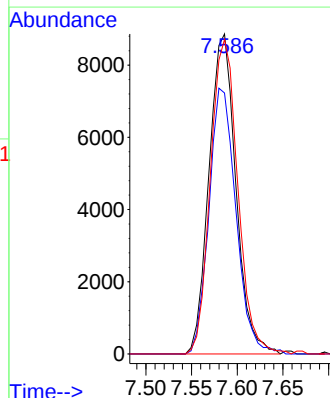
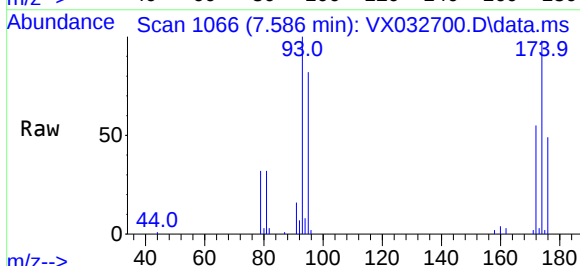
Tgt Ion: 93 Resp: 18144

Ion Ratio Lower Upper

93 100

95 83.3 65.8 98.8

174 99.9 79.8 119.6

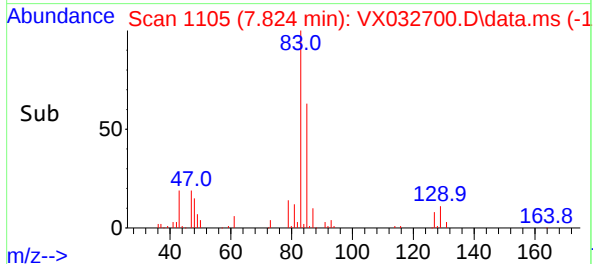
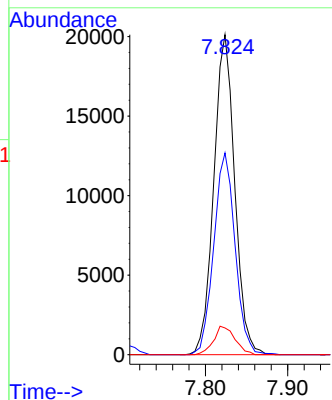
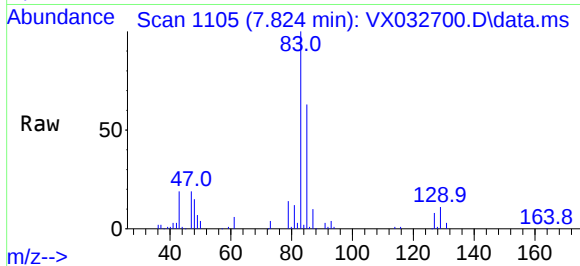




#47
Bromodichloromethane
Concen: 20.524 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

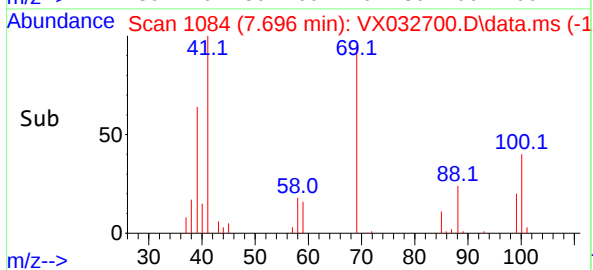
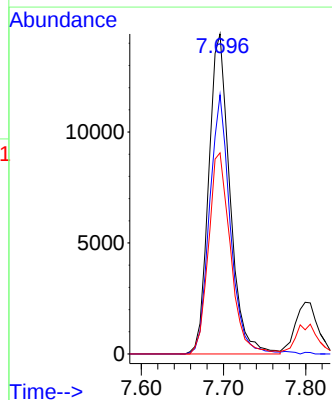
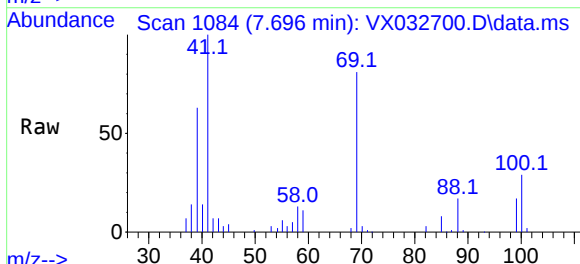
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

Tgt Ion:	83	Resp:	35584
Ion	Ratio	Lower	Upper
83	100		
85	63.1	52.2	78.4
127	8.3	7.4	11.2



#48
Methyl methacrylate
Concen: 19.069 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion:	41	Resp:	25845
Ion	Ratio	Lower	Upper
41	100		
69	78.8	65.1	97.7
39	65.1	51.9	77.9





#49

1,4-Dioxane

Concen: 354.977 ug/l

RT: 7.696 min Scan# 1084

Delta R.T. 0.024 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Instrument :

MSVOA_X

ClientSampleId :

VX1109WBS02

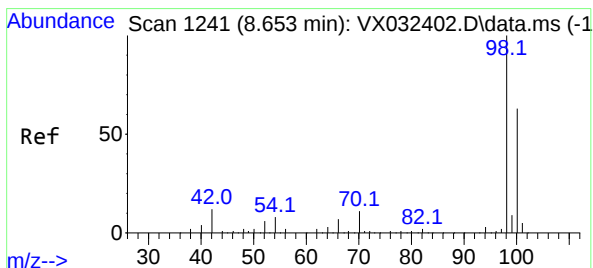
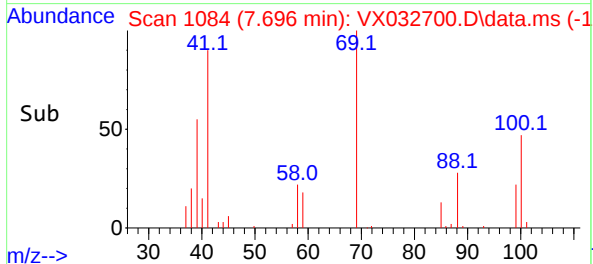
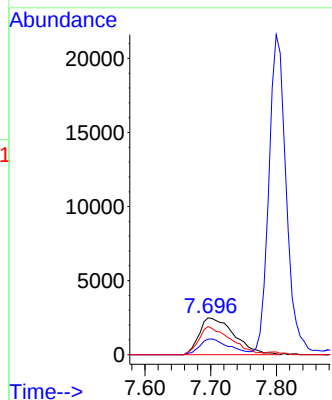
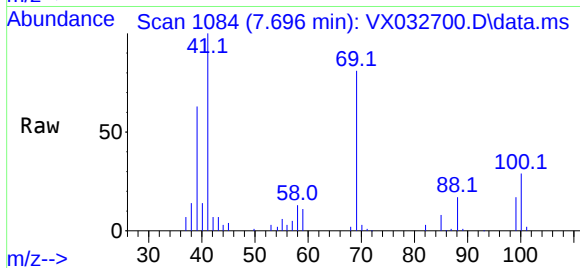
Tgt Ion: 88 Resp: 9169

Ion Ratio Lower Upper

88 100

43 36.0 26.6 39.8

58 69.0 51.7 77.5



#50

Toluene-d8

Concen: 47.238 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX032700.D

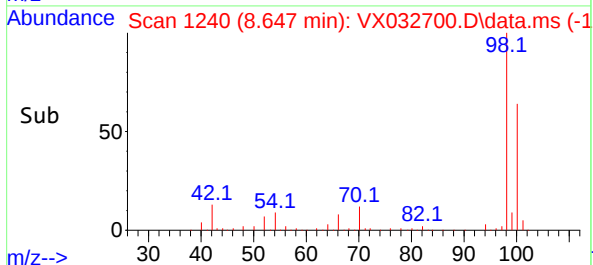
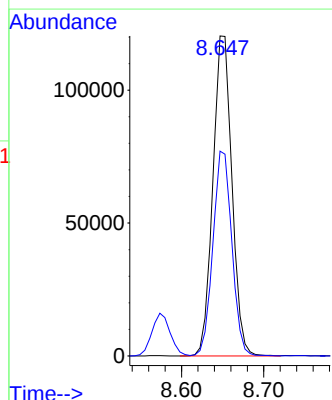
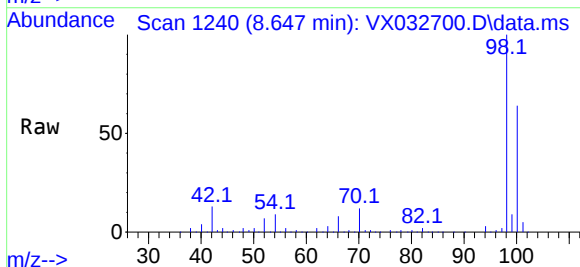
Acq: 10 Nov 2022 02:36

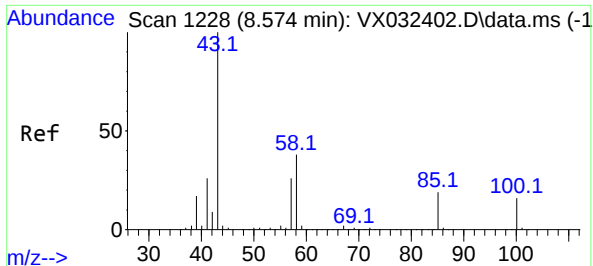
Tgt Ion: 98 Resp: 193687

Ion Ratio Lower Upper

98 100

100 63.6 50.9 76.3





#51

4-Methyl-2-Pentanone

Concen: 95.060 ug/l

RT: 8.574 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Instrument :

MSVOA_X

ClientSampleId :

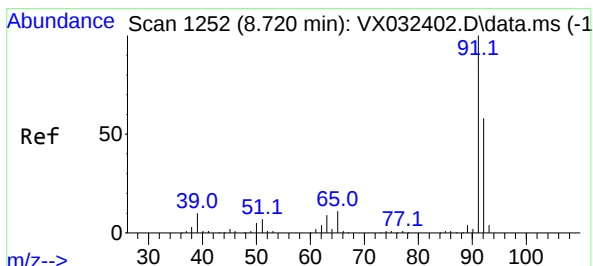
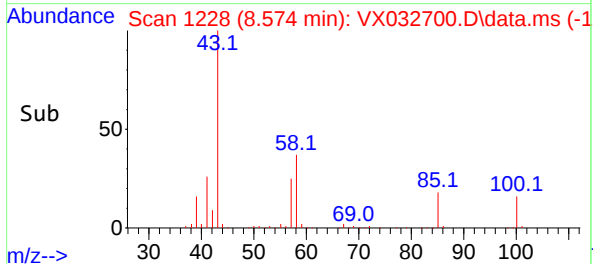
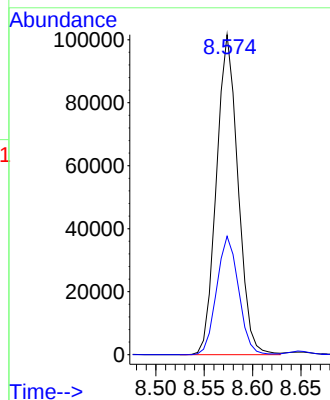
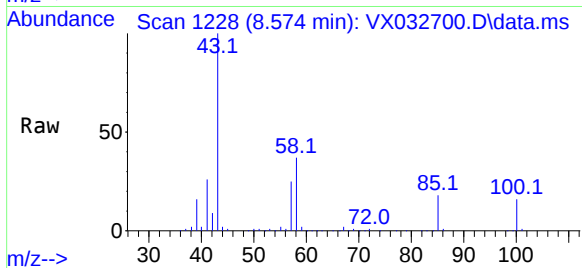
VX1109WBS02

Tgt Ion: 43 Resp: 157135

Ion Ratio Lower Upper

43 100

58 37.6 30.9 46.3



#52

Toluene

Concen: 20.183 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX032700.D

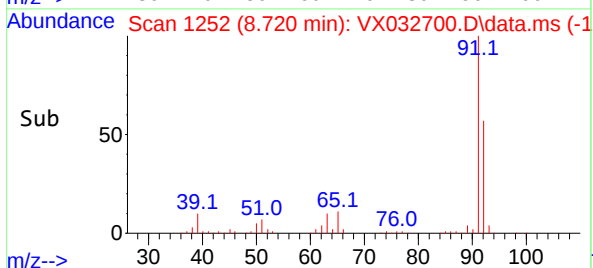
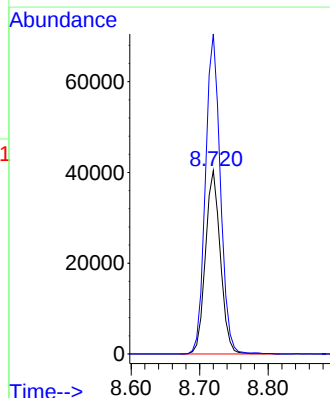
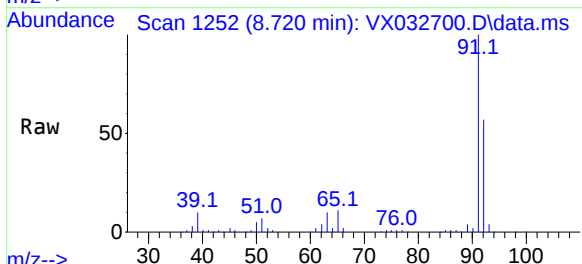
Acq: 10 Nov 2022 02:36

Tgt Ion: 92 Resp: 61187

Ion Ratio Lower Upper

92 100

91 174.9 138.3 207.5





#53

t-1,3-Dichloropropene

Concen: 19.100 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Instrument :

MSVOA_X

ClientSampleId :

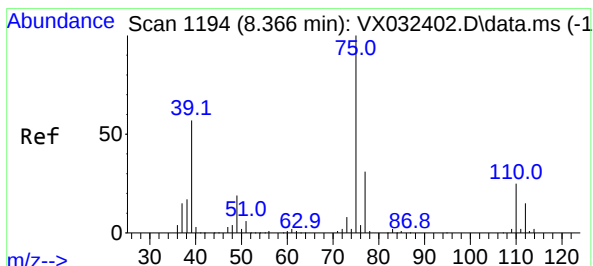
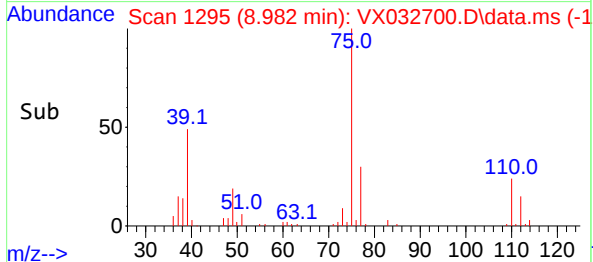
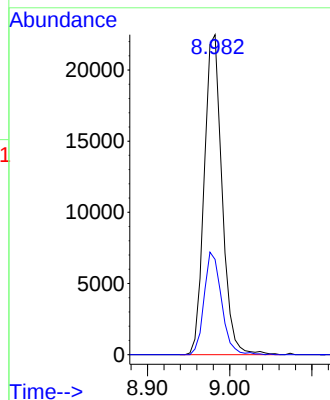
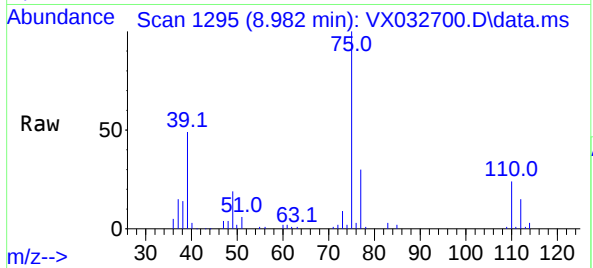
VX1109WBS02

Tgt Ion: 75 Resp: 33787

Ion Ratio Lower Upper

75 100

77 29.7 25.1 37.7



#54

cis-1,3-Dichloropropene

Concen: 19.690 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

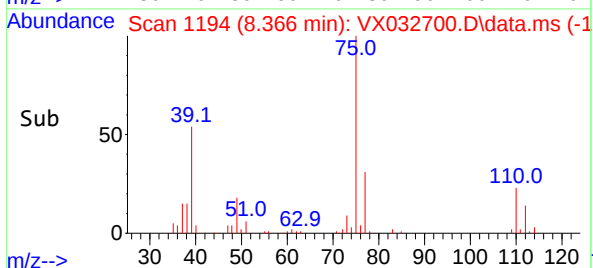
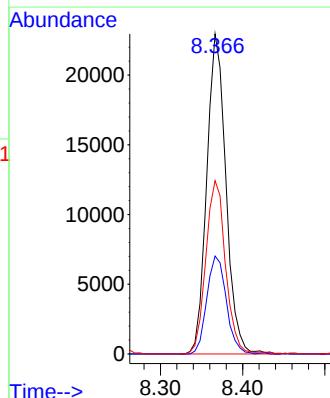
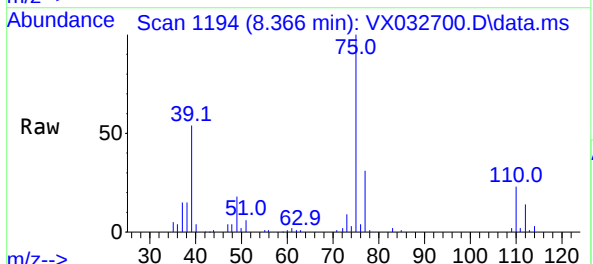
Tgt Ion: 75 Resp: 37254

Ion Ratio Lower Upper

75 100

77 30.6 25.1 37.7

39 54.2 45.5 68.3

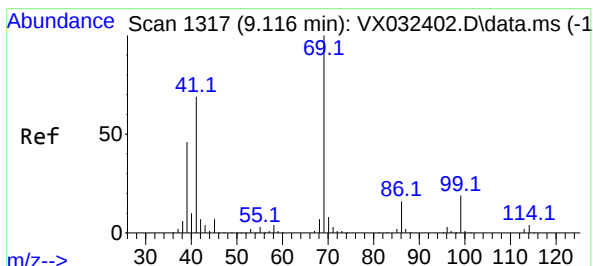
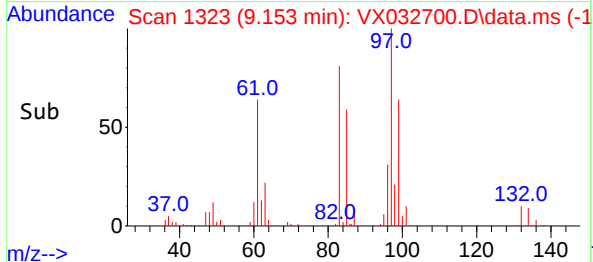
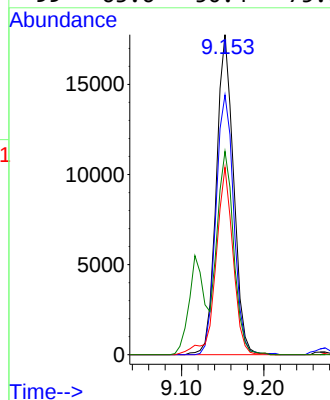
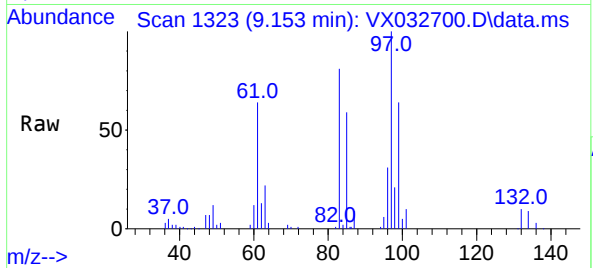




#55
1,1,2-Trichloroethane
Concen: 20.352 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

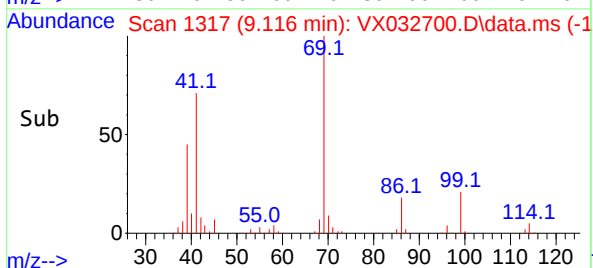
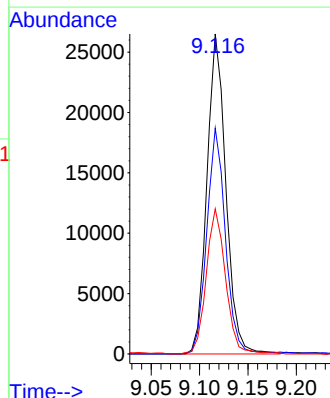
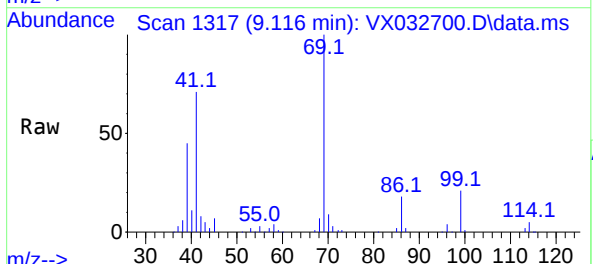
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

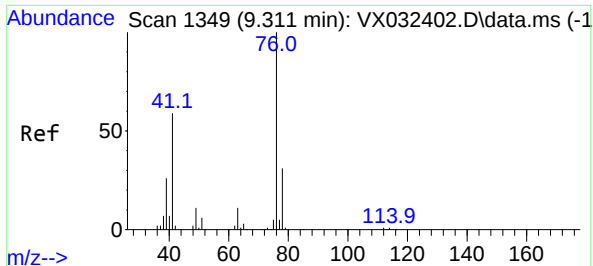
Tgt Ion:	97	Resp:	25984
Ion	Ratio	Lower	Upper
97	100		
83	81.2	68.1	102.1
85	58.6	43.3	64.9
99	63.6	50.4	75.6



#56
Ethyl methacrylate
Concen: 19.678 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion:	69	Resp:	36154
Ion	Ratio	Lower	Upper
69	100		
41	69.7	54.3	81.5
39	46.1	35.2	52.8

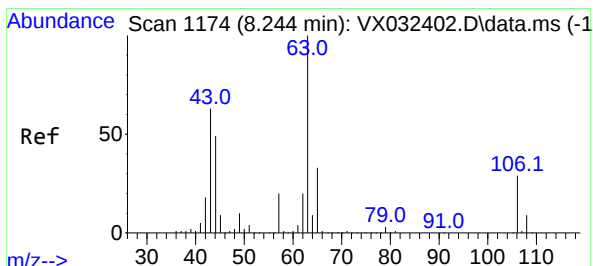
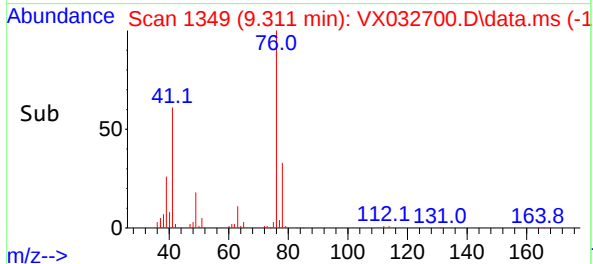
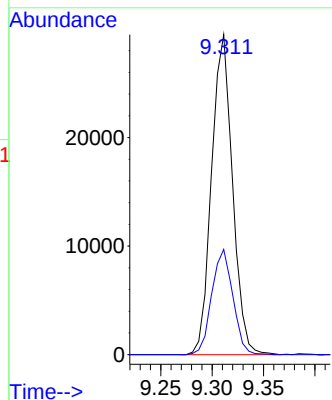
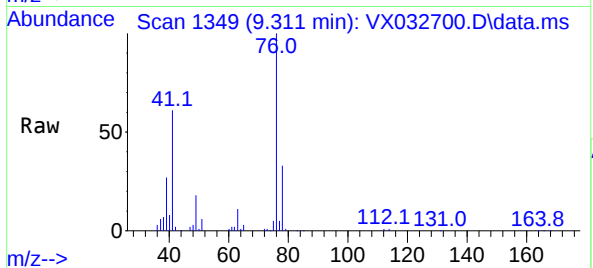




#57
1,3-Dichloropropane
Concen: 20.239 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

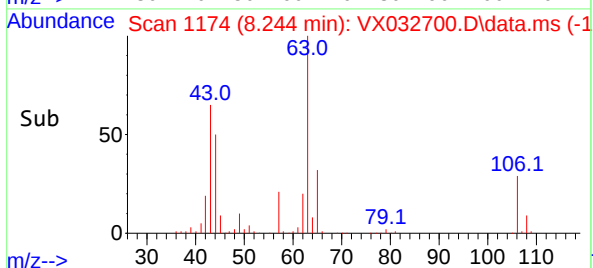
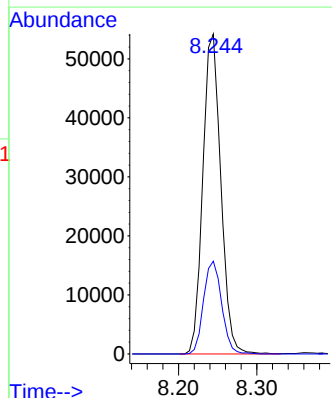
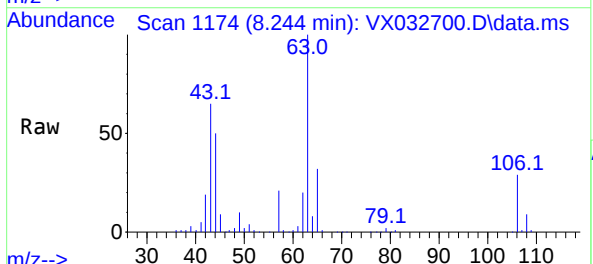
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

Tgt Ion: 76 Resp: 41728
Ion Ratio Lower Upper
76 100
78 33.1 26.0 39.0



#58
2-Chloroethyl Vinyl ether
Concen: 97.831 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion: 63 Resp: 86550
Ion Ratio Lower Upper
63 100
106 29.1 23.3 34.9





#59

2-Hexanone

Concen: 93.857 ug/l

RT: 9.433 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Instrument :

MSVOA_X

ClientSampleId :

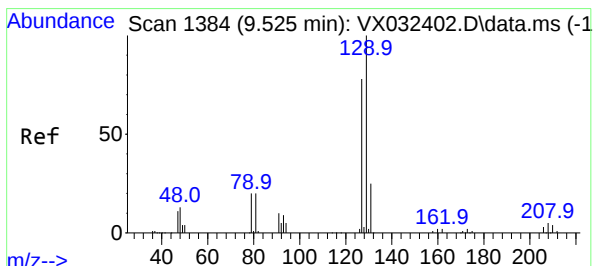
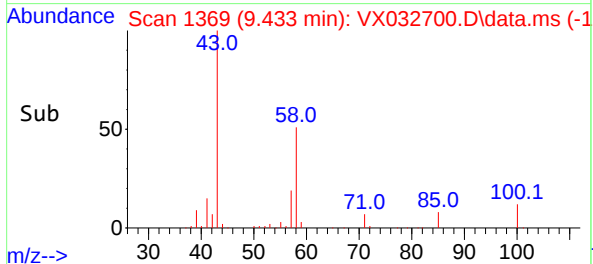
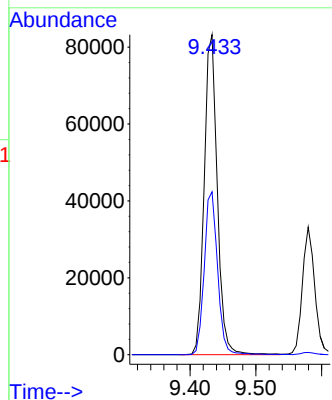
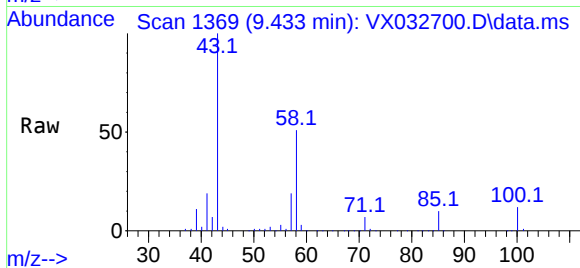
VX1109WBS02

Tgt Ion: 43 Resp: 115120

Ion Ratio Lower Upper

43 100

58 51.9 26.5 79.5



#60

Dibromochloromethane

Concen: 19.432 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX032700.D

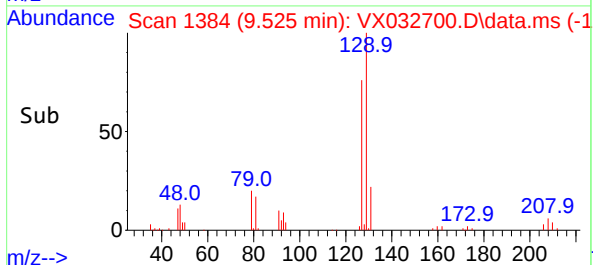
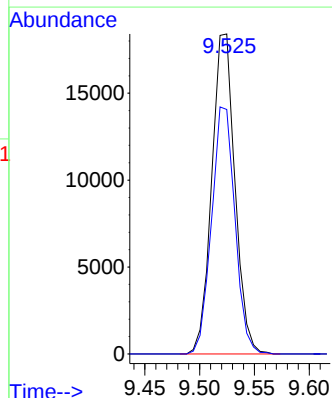
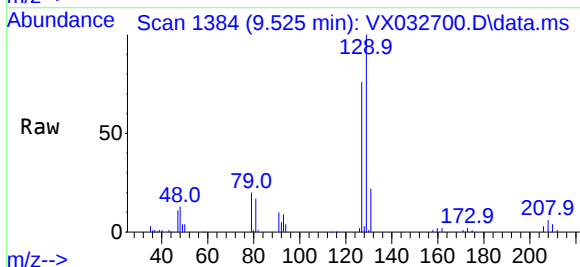
Acq: 10 Nov 2022 02:36

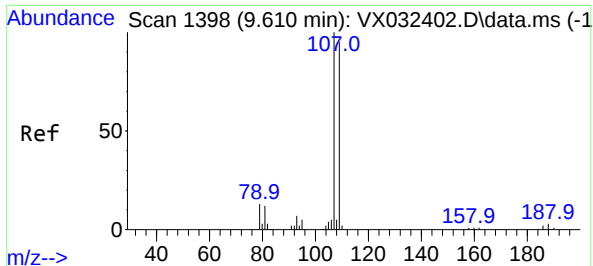
Tgt Ion: 129 Resp: 27098

Ion Ratio Lower Upper

129 100

127 77.7 38.6 115.8

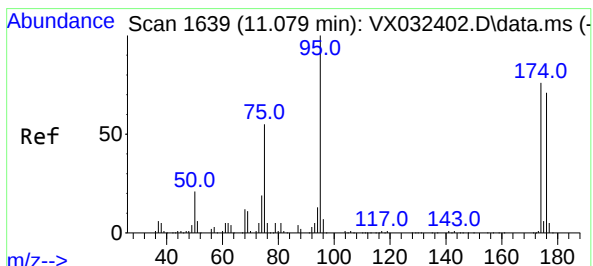
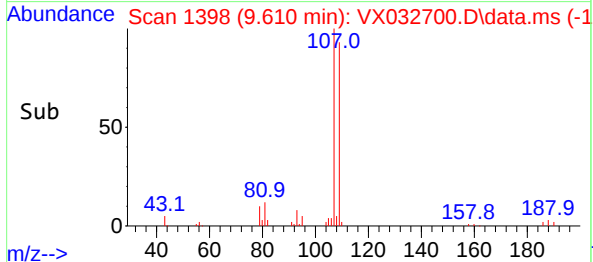
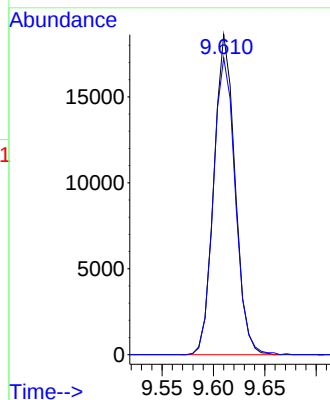
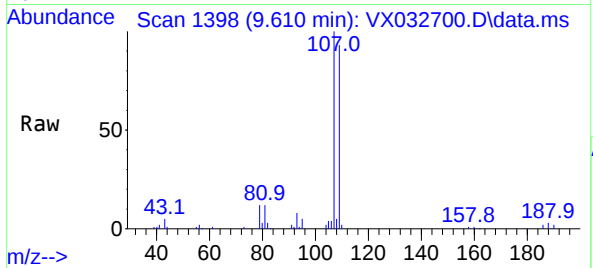




#61
1,2-Dibromoethane
Concen: 19.610 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

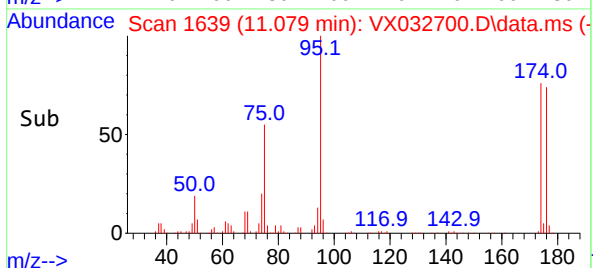
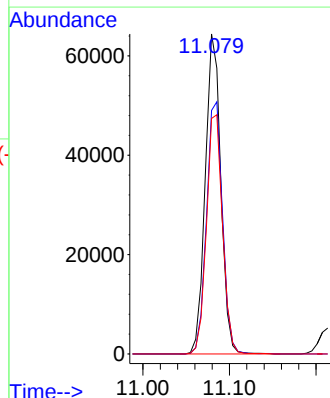
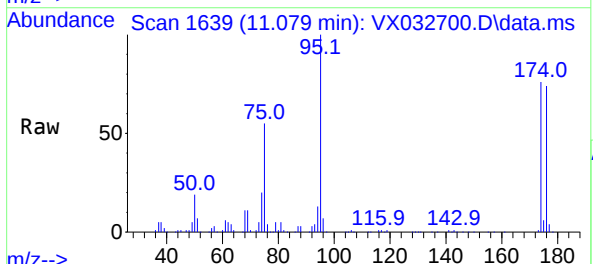
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

Tgt Ion:107 Resp: 26528
Ion Ratio Lower Upper
107 100
109 96.4 76.0 114.0



#62
4-Bromofluorobenzene
Concen: 49.985 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion: 95 Resp: 80057
Ion Ratio Lower Upper
95 100
174 81.5 0.0 164.0
176 77.5 0.0 154.4

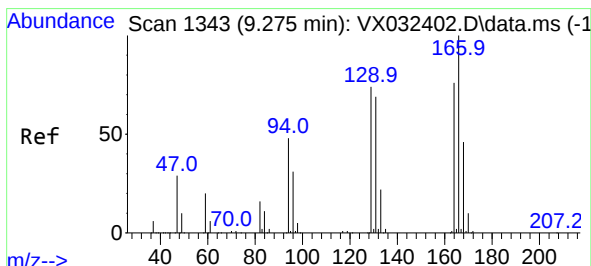
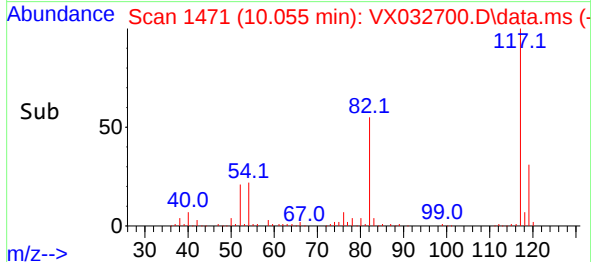
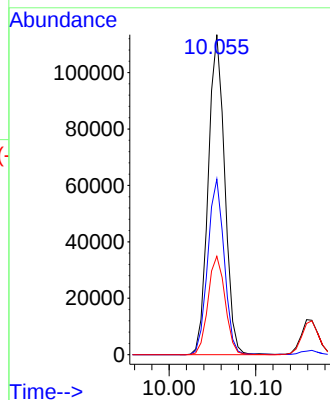
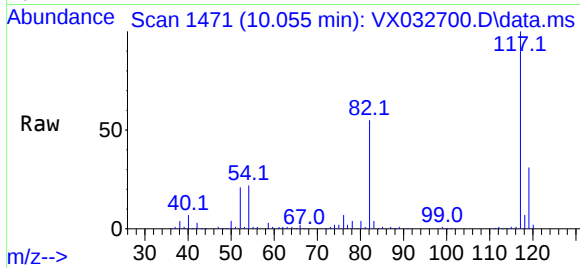




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

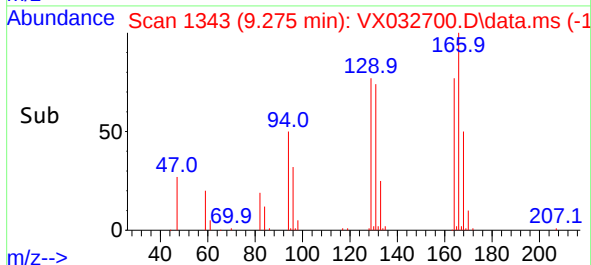
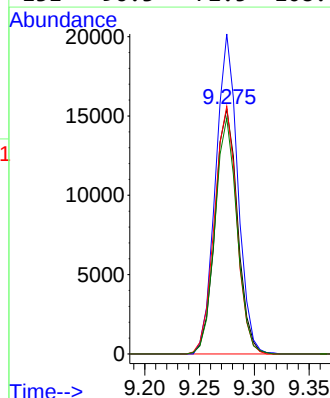
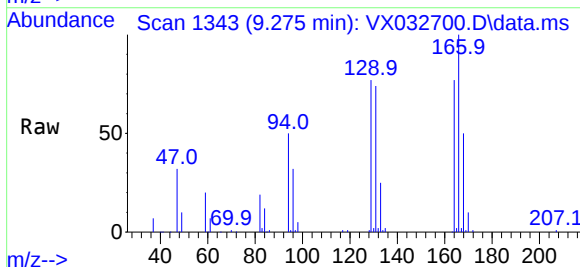
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

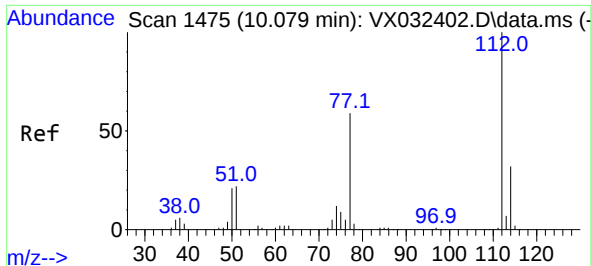
Tgt Ion:117 Resp: 149865
Ion Ratio Lower Upper
117 100
82 54.9 44.3 66.5
119 30.7 25.7 38.5



#64
Tetrachloroethene
Concen: 20.101 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion:164 Resp: 22049
Ion Ratio Lower Upper
164 100
166 130.6 105.4 158.2
129 101.1 78.2 117.2
131 96.3 72.5 108.7

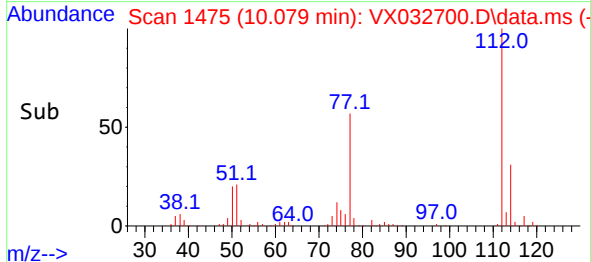
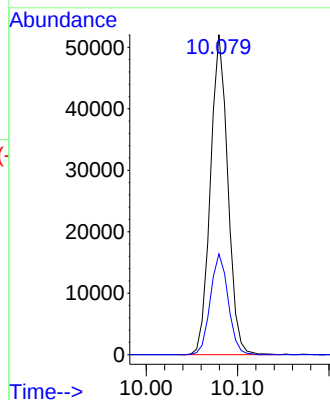
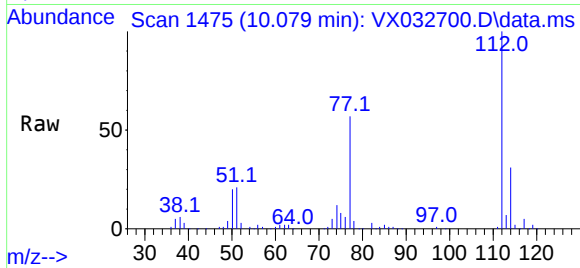




#65
Chlorobenzene
Concen: 20.424 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

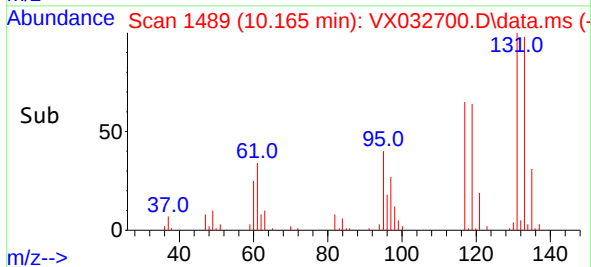
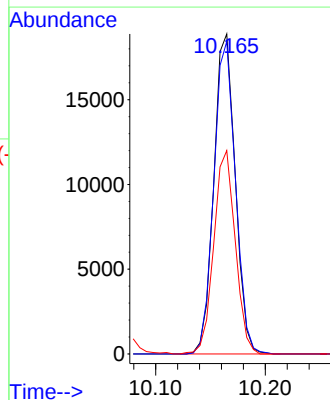
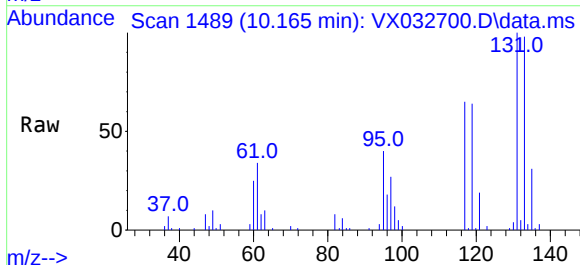
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

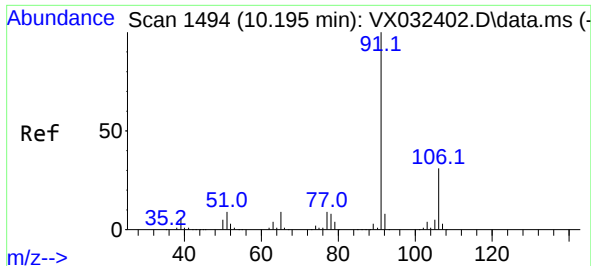
Tgt Ion:112 Resp: 68565
Ion Ratio Lower Upper
112 100
114 31.5 25.4 38.2



#66
1,1,1,2-Tetrachloroethane
Concen: 20.243 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion:131 Resp: 25576
Ion Ratio Lower Upper
131 100
133 99.0 47.6 142.9
119 63.9 32.4 97.0

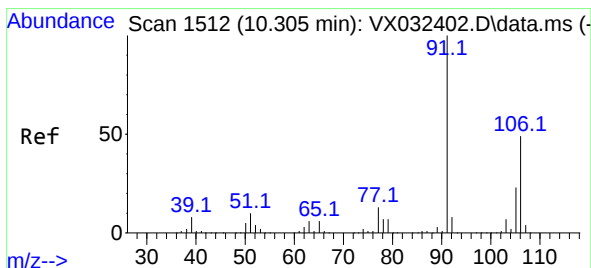
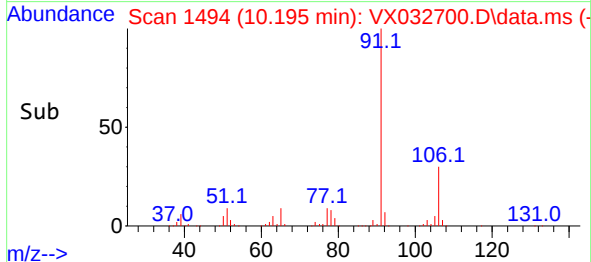
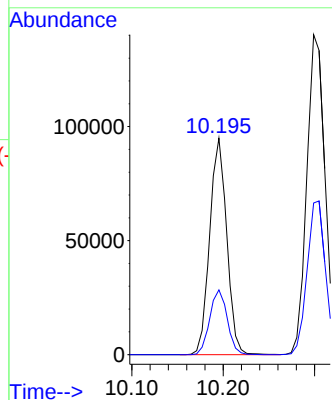
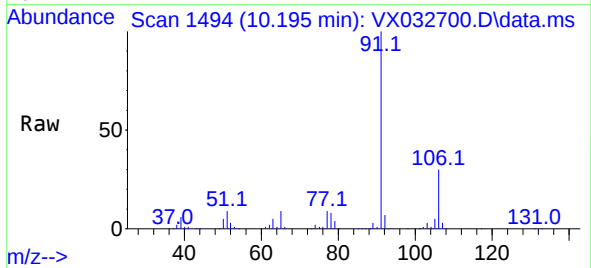




#67
Ethyl Benzene
Concen: 20.470 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

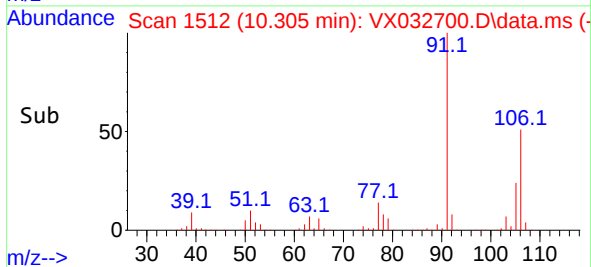
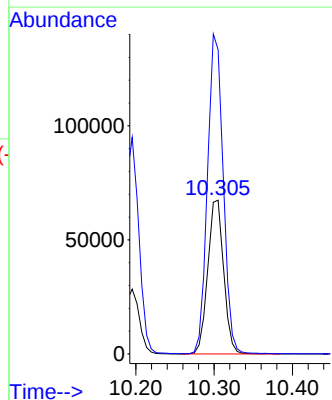
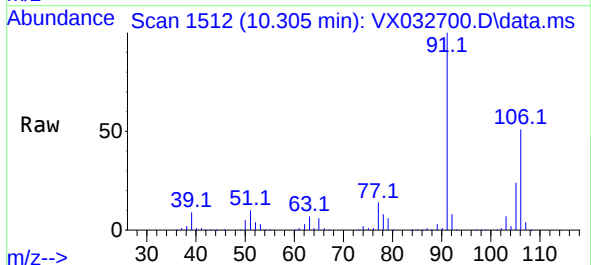
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

Tgt Ion: 91 Resp: 122887
Ion Ratio Lower Upper
91 100
106 30.0 25.0 37.6



#68
m/p-Xylenes
Concen: 40.715 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion: 106 Resp: 94909
Ion Ratio Lower Upper
106 100
91 205.5 164.5 246.7

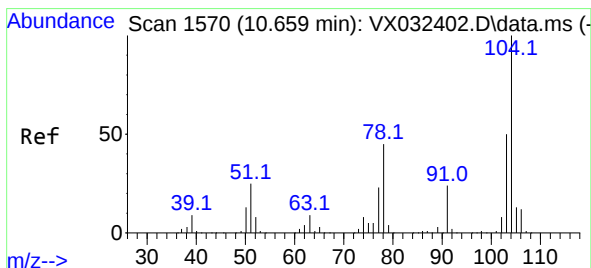
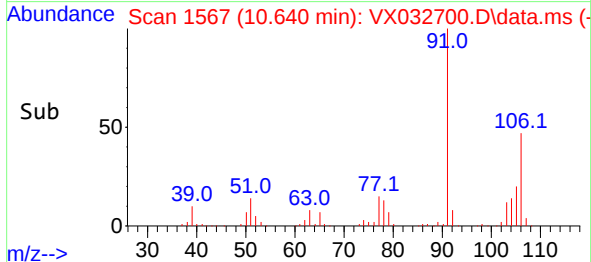
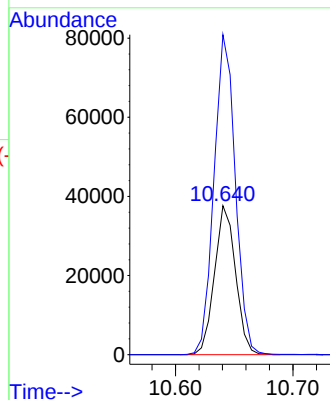
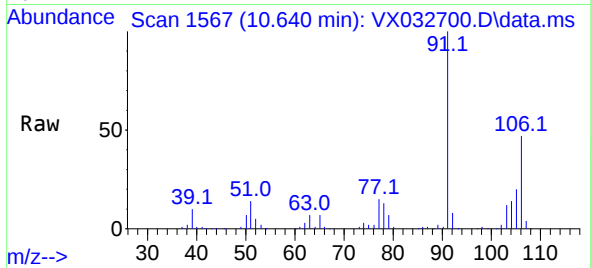




#69
o-Xylene
Concen: 20.703 ug/l
RT: 10.640 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

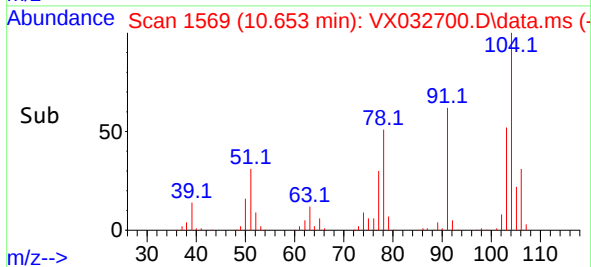
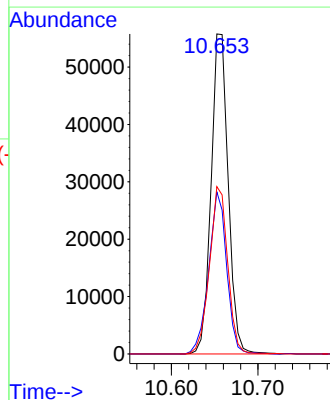
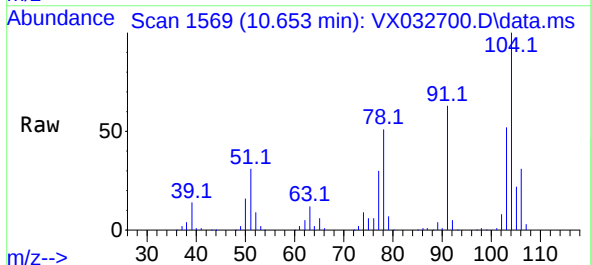
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

Tgt Ion:106 Resp: 46922
Ion Ratio Lower Upper
106 100
91 217.8 109.2 327.6



#70
Styrene
Concen: 20.338 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.006 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion:104 Resp: 76608
Ion Ratio Lower Upper
104 100
78 53.1 41.8 62.8
103 55.7 44.5 66.7

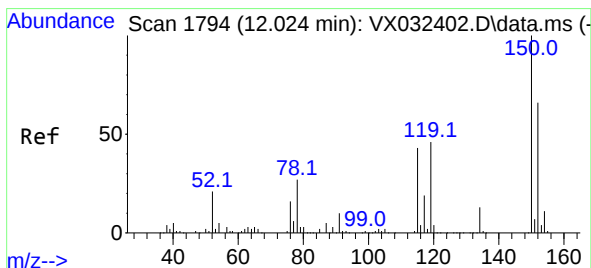
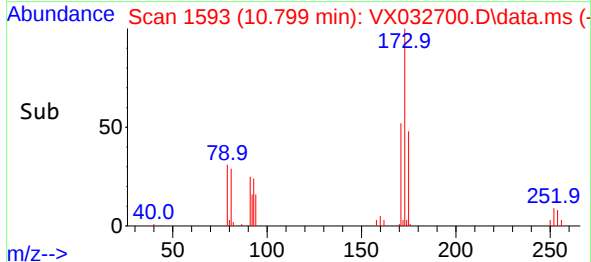
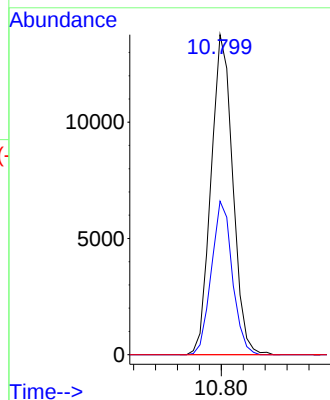
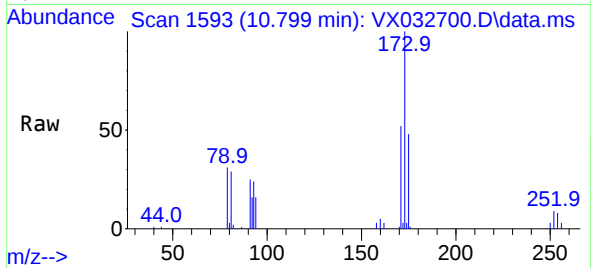




#71
Bromoform
Concen: 18.957 ug/l
RT: 10.799 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

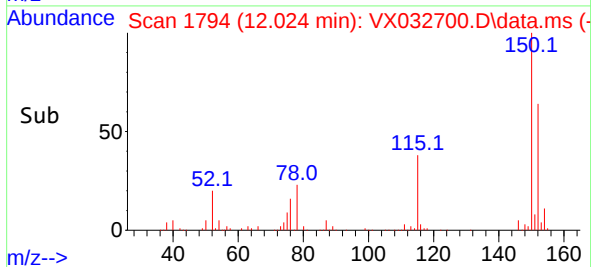
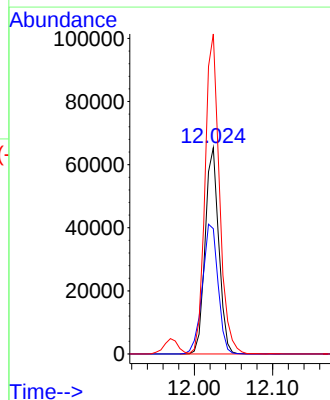
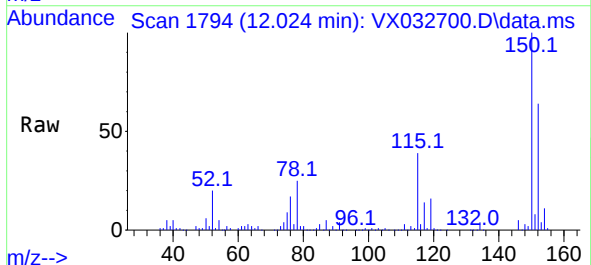
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

Tgt Ion:173 Resp: 18937
Ion Ratio Lower Upper
173 100
175 46.3 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: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion:152 Resp: 78615
Ion Ratio Lower Upper
152 100
115 72.3 44.0 132.0
150 163.9 0.0 351.8

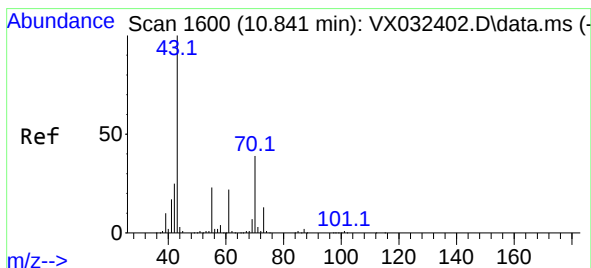
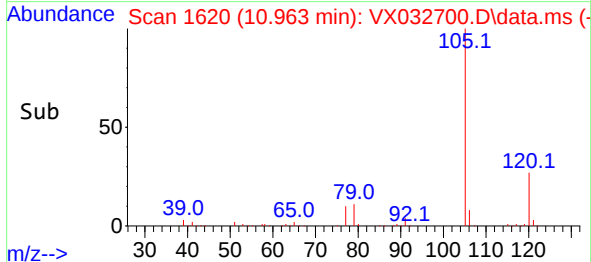
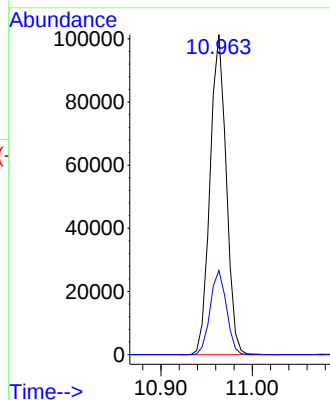
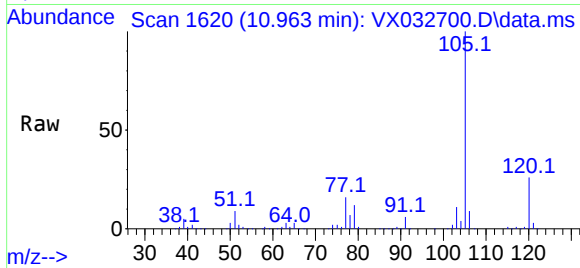




#73
Isopropylbenzene
Concen: 19.983 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

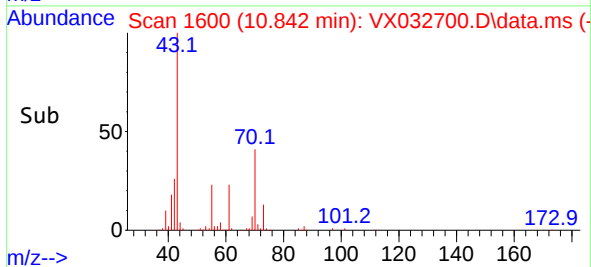
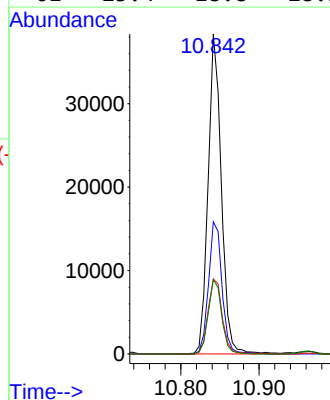
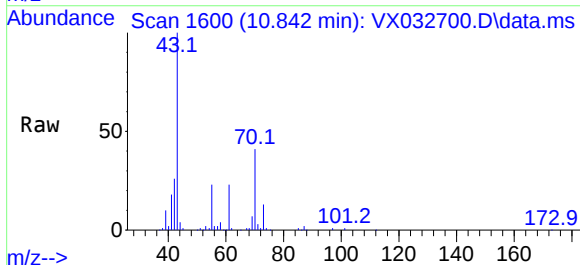
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

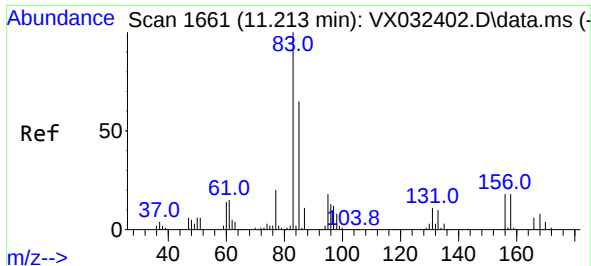
Tgt Ion:105 Resp: 124486
Ion Ratio Lower Upper
105 100
120 26.3 13.1 39.3



#74
N-ethyl acetate
Concen: 19.123 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion: 43 Resp: 45012
Ion Ratio Lower Upper
43 100
70 42.0 33.6 50.4
55 25.2 19.4 29.2
61 23.4 18.8 28.2

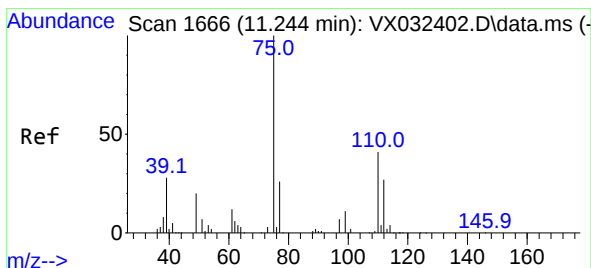
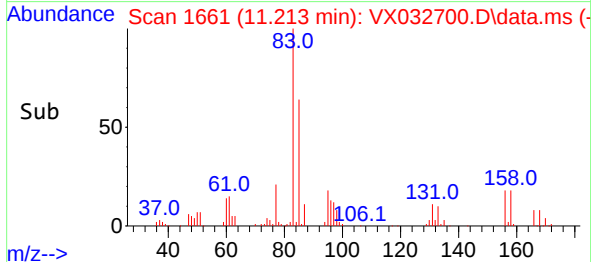
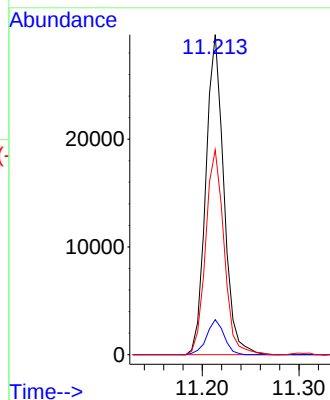
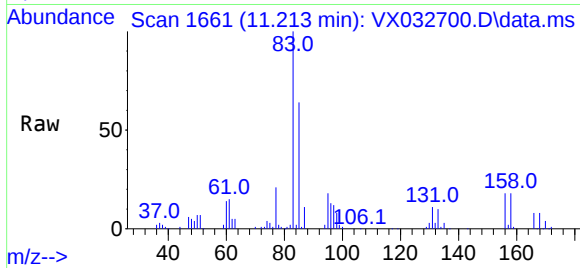




#75
1,1,2,2-Tetrachloroethane
Concen: 19.234 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

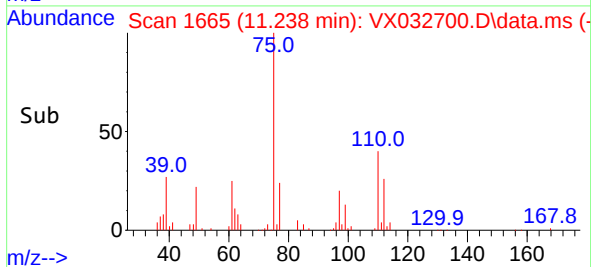
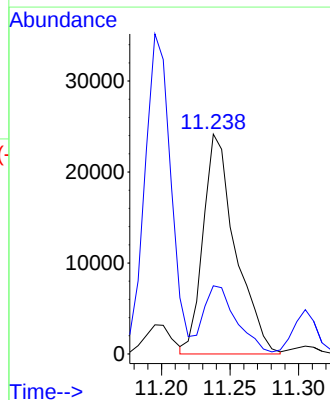
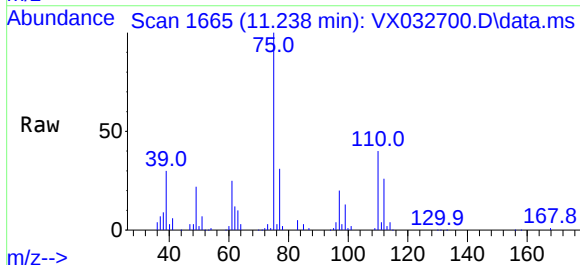
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

Tgt Ion: 83 Resp: 38460
Ion Ratio Lower Upper
83 100
131 10.6 5.4 16.2
85 65.7 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 22.680 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion: 75 Resp: 39667
Ion Ratio Lower Upper
75 100
77 32.2 20.0 60.0

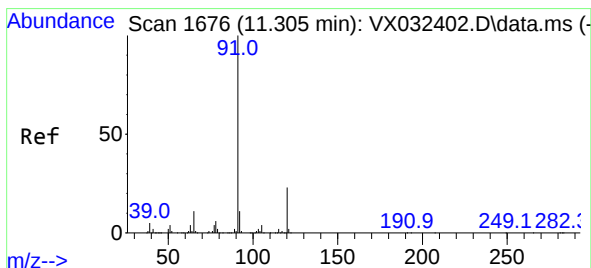
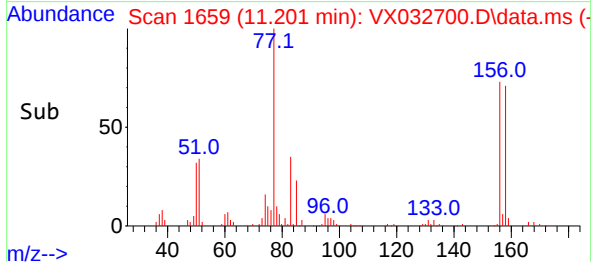
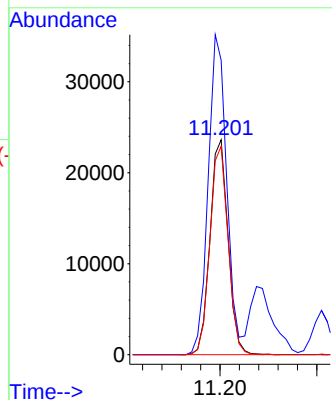
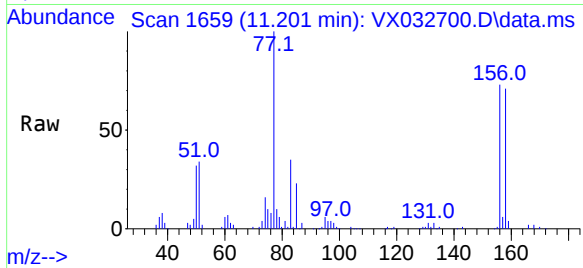




#77
Bromobenzene
Concen: 20.119 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

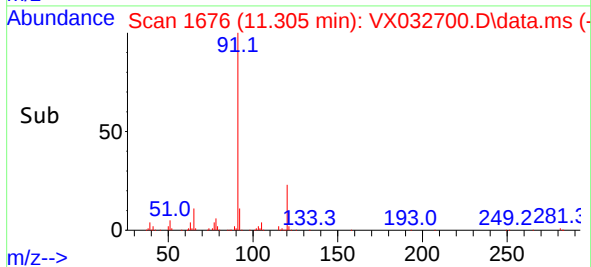
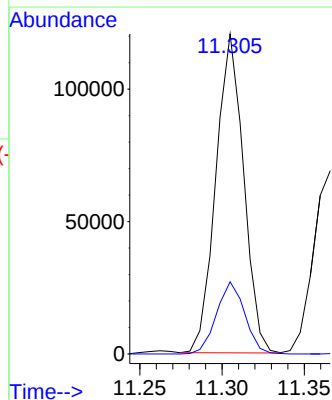
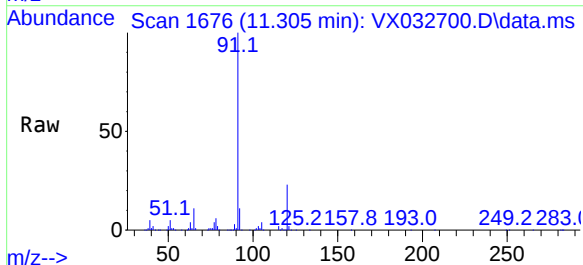
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

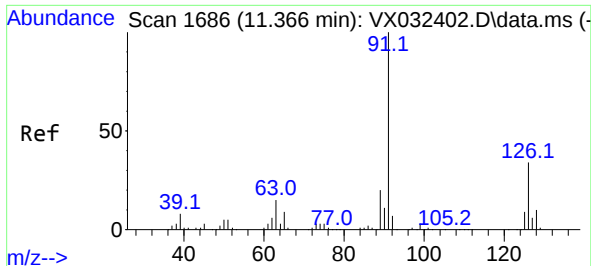
Tgt Ion:156 Resp: 30726
Ion Ratio Lower Upper
156 100
77 151.1 76.1 228.4
158 97.0 48.8 146.3



#78
n-propylbenzene
Concen: 19.678 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion: 91 Resp: 141236
Ion Ratio Lower Upper
91 100
120 23.0 11.6 34.8

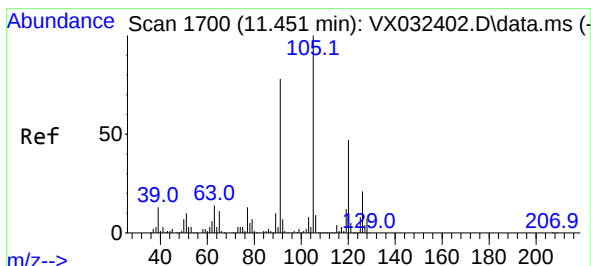
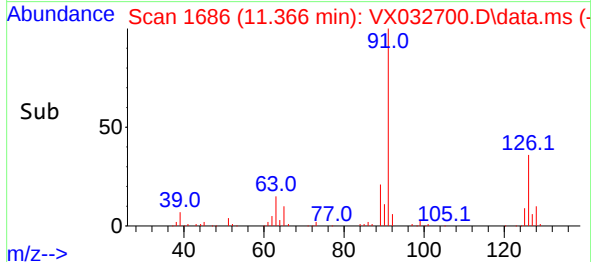
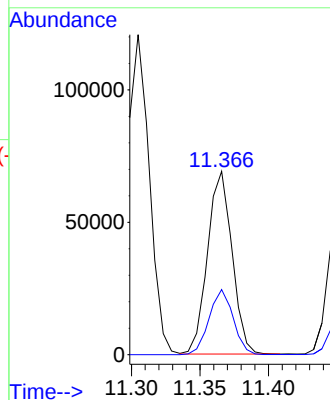
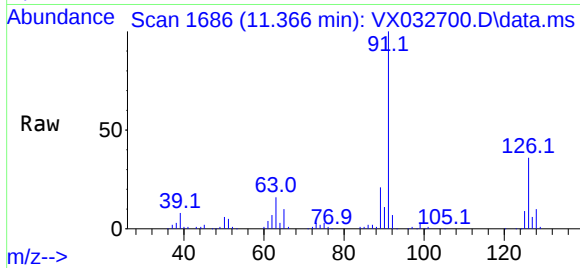




#79
2-Chlorotoluene
Concen: 20.009 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

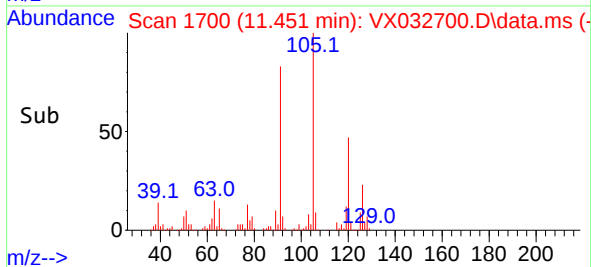
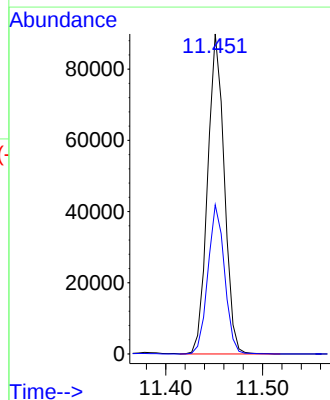
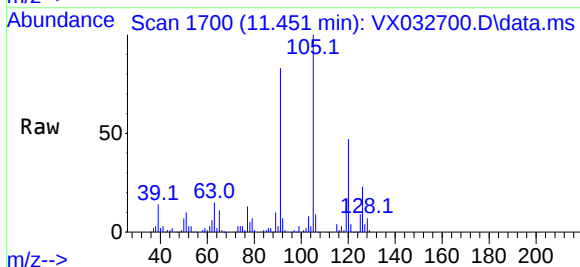
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

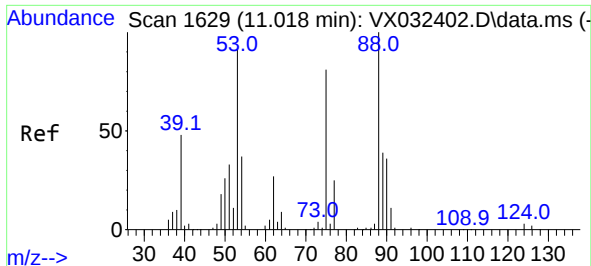
Tgt Ion: 91 Resp: 86006
Ion Ratio Lower Upper
91 100
126 35.0 17.1 51.2



#80
1,3,5-Trimethylbenzene
Concen: 20.273 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion: 105 Resp: 107938
Ion Ratio Lower Upper
105 100
120 46.5 23.6 71.0

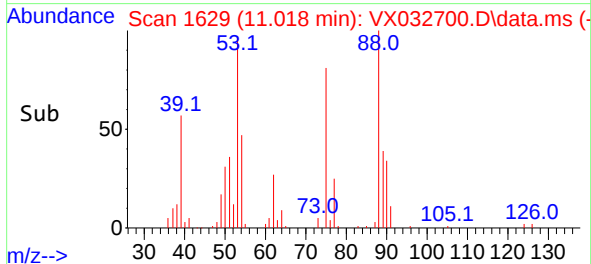
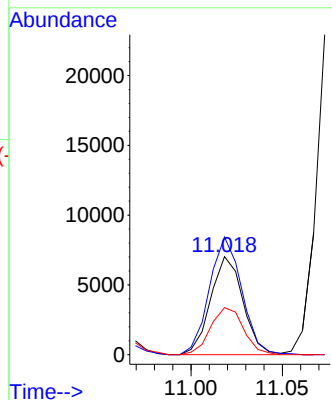
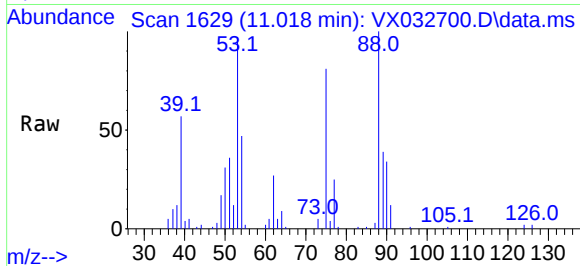




#81
trans-1,4-Dichloro-2-butene
Concen: 15.781 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

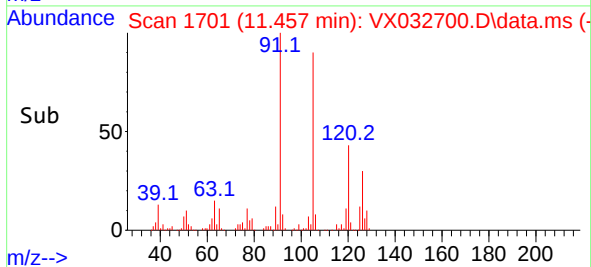
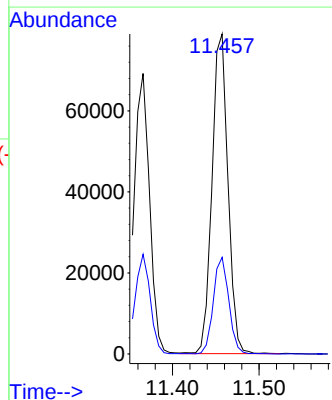
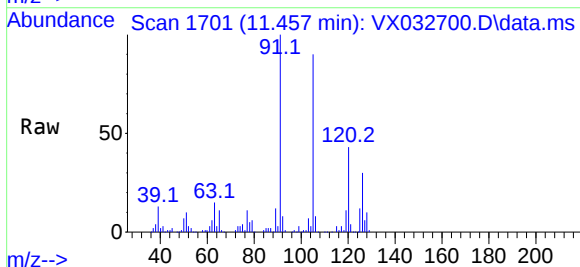
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

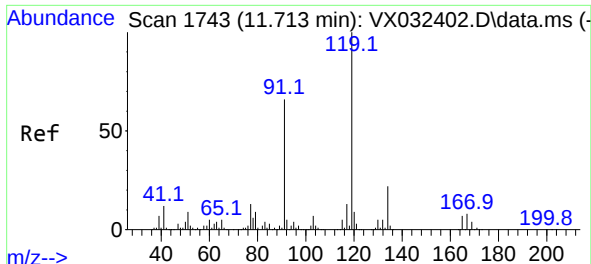
Tgt Ion: 75 Resp: 8674
Ion Ratio Lower Upper
75 100
53 119.8 86.9 130.3
89 48.9 38.3 57.5



#82
4-Chlorotoluene
Concen: 20.027 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion: 91 Resp: 100729
Ion Ratio Lower Upper
91 100
126 29.5 14.8 44.4

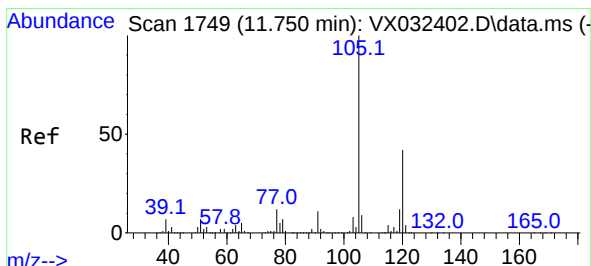
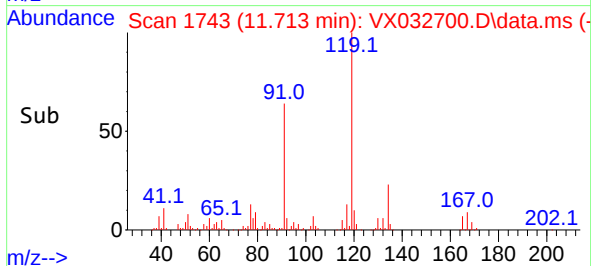
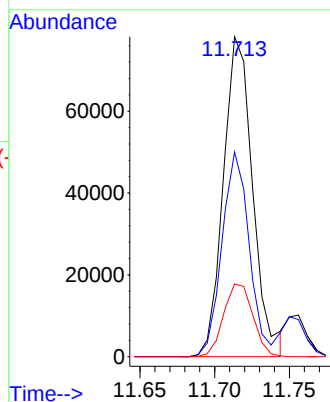
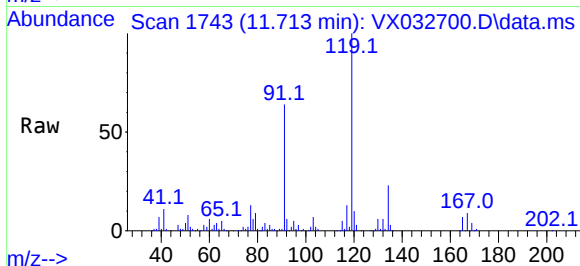




#83
tert-Butylbenzene
Concen: 20.076 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

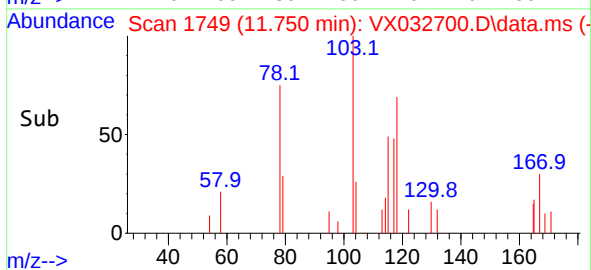
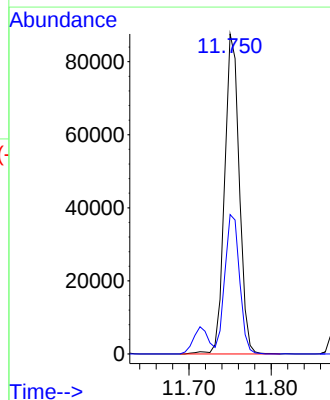
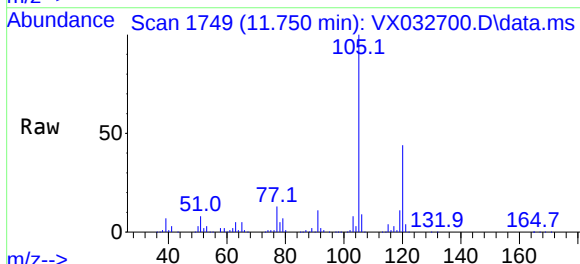
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

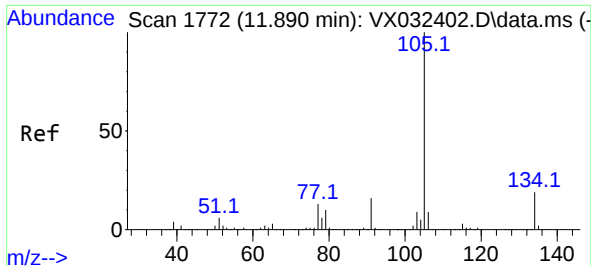
Tgt Ion:119 Resp: 106712
Ion Ratio Lower Upper
119 100
91 59.3 29.4 88.2
134 22.7 11.0 33.0



#84
1,2,4-Trimethylbenzene
Concen: 20.475 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion:105 Resp: 108422
Ion Ratio Lower Upper
105 100
120 43.8 21.9 65.5

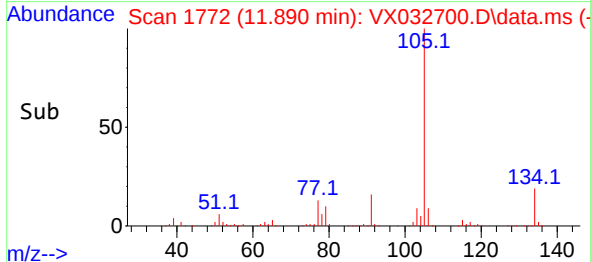
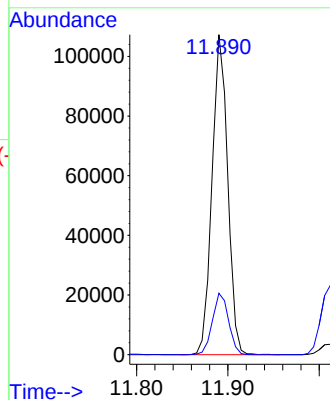
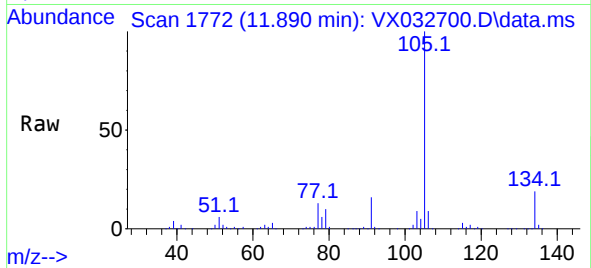




#85
 sec-Butylbenzene
 Concen: 19.850 ug/l
 RT: 11.890 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX032700.D
 Acq: 10 Nov 2022 02:36

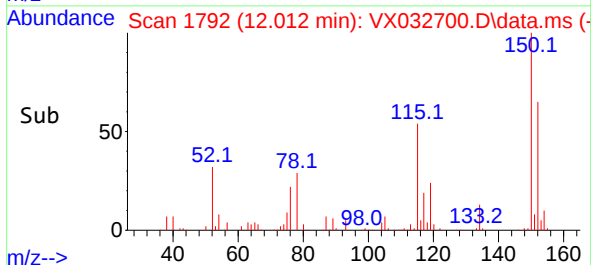
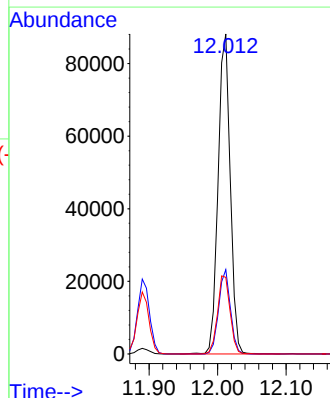
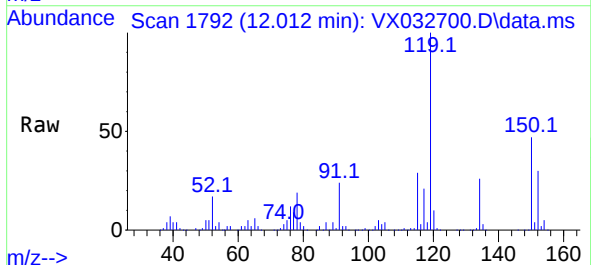
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1109WBS02

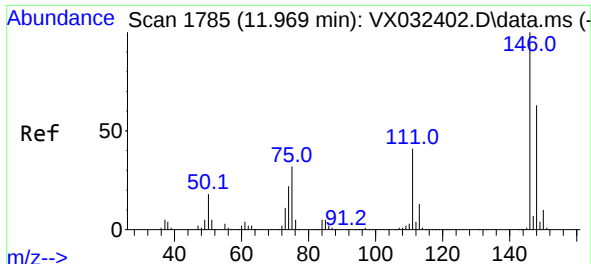
Tgt Ion:105 Resp: 126957
 Ion Ratio Lower Upper
 105 100
 134 19.9 9.9 29.7



#86
 p-Isopropyltoluene
 Concen: 19.849 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX032700.D
 Acq: 10 Nov 2022 02:36

Tgt Ion:119 Resp: 107723
 Ion Ratio Lower Upper
 119 100
 134 25.5 12.9 38.7
 91 25.2 12.5 37.5





#87

1,3-Dichlorobenzene

Concen: 19.947 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Instrument :

MSVOA_X

ClientSampleId :

VX1109WBS02

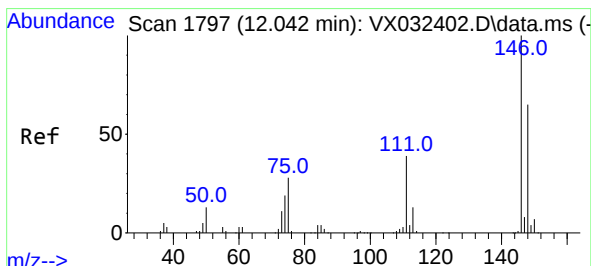
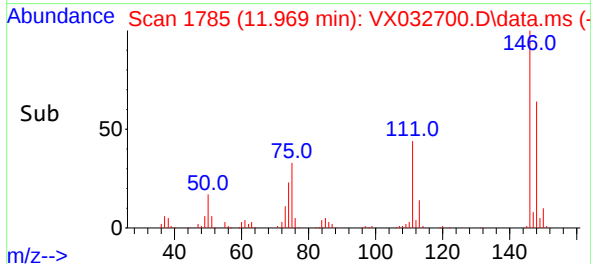
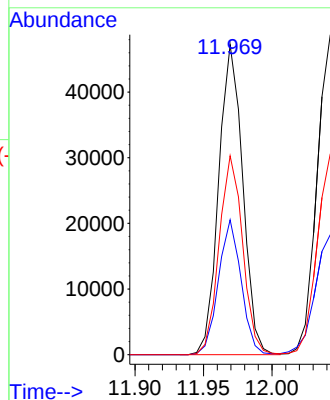
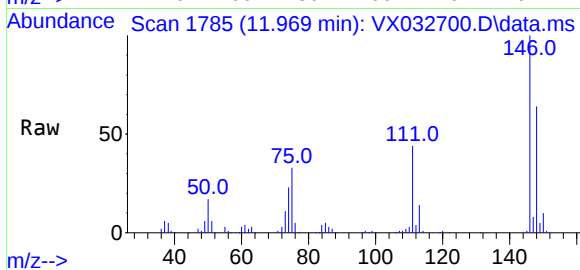
Tgt Ion:146 Resp: 57467

Ion Ratio Lower Upper

146 100

111 41.2 20.6 61.8

148 63.1 31.7 95.1



#88

1,4-Dichlorobenzene

Concen: 20.021 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

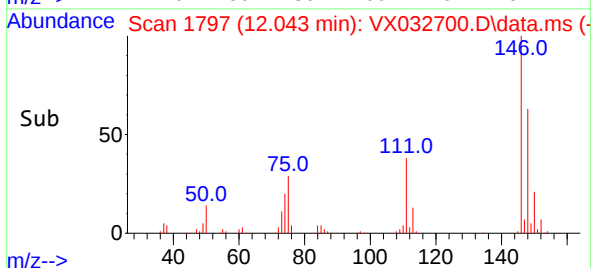
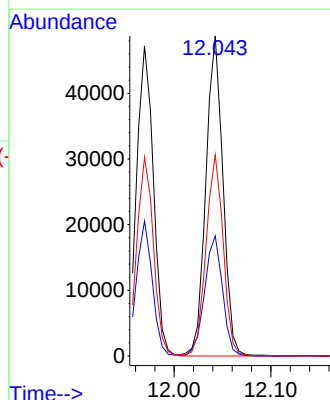
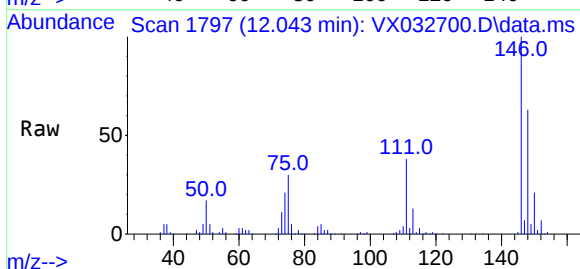
Tgt Ion:146 Resp: 59837

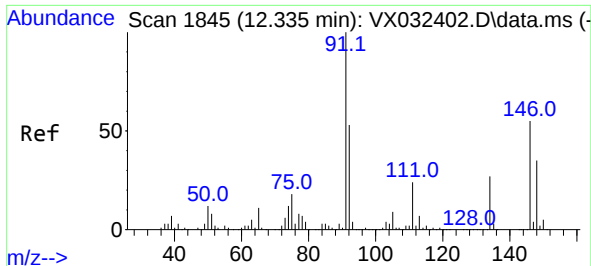
Ion Ratio Lower Upper

146 100

111 39.9 20.5 61.6

148 63.4 32.2 96.6





#89

n-Butylbenzene

Concen: 18.910 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX032700.D

Acq: 10 Nov 2022 02:36

Instrument :

MSVOA_X

ClientSampleId :

VX1109WBS02

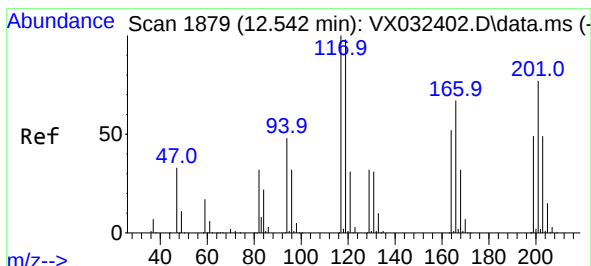
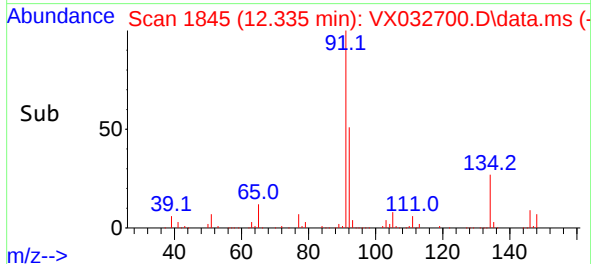
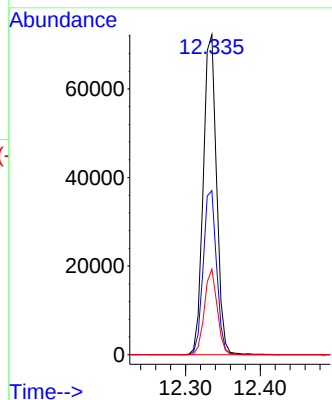
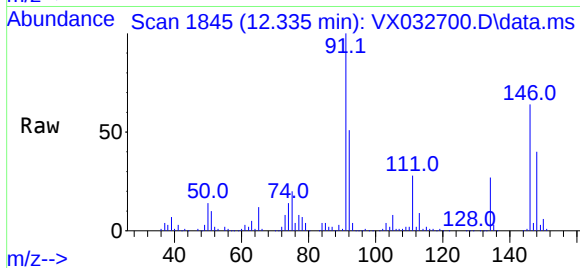
Tgt Ion: 91 Resp: 89286

Ion Ratio Lower Upper

91 100

92 51.5 26.2 78.6

134 25.7 12.9 38.6



#90

Hexachloroethane

Concen: 18.575 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.006 min

Lab File: VX032700.D

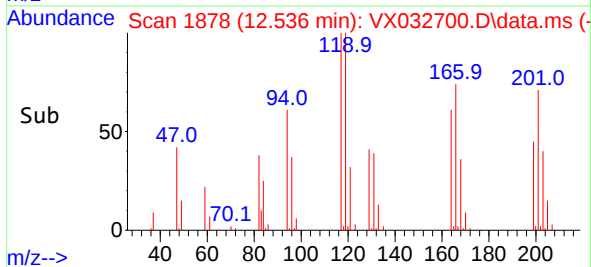
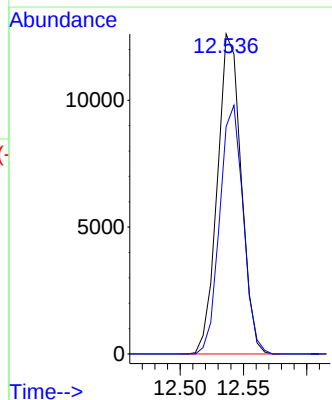
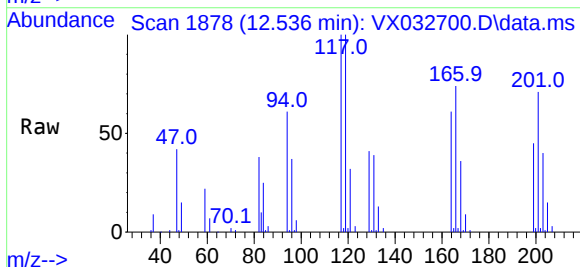
Acq: 10 Nov 2022 02:36

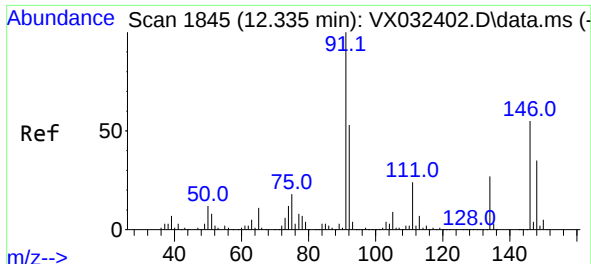
Tgt Ion: 117 Resp: 16466

Ion Ratio Lower Upper

117 100

201 76.8 37.6 112.9

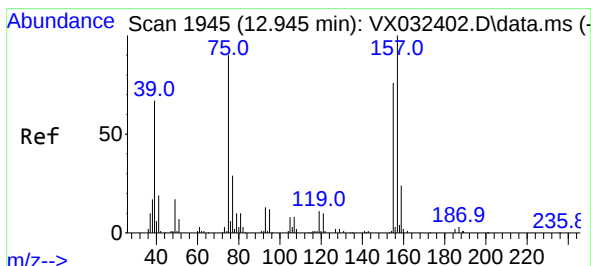
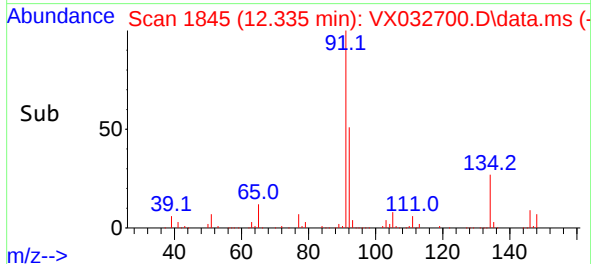
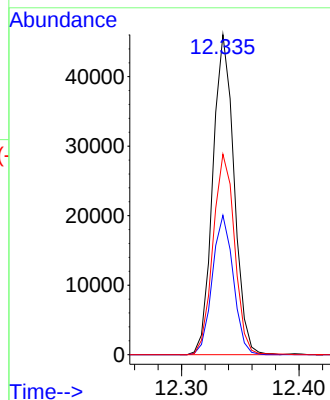
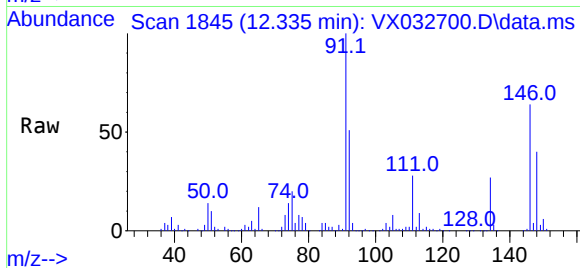




#91
1,2-Dichlorobenzene
Concen: 20.340 ug/l
RT: 12.335 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

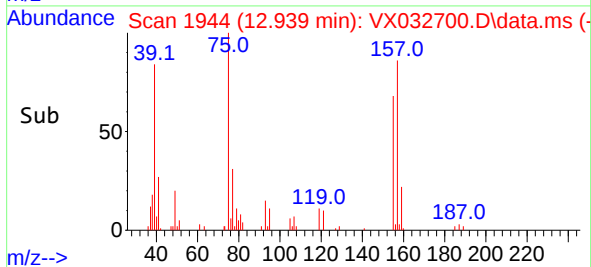
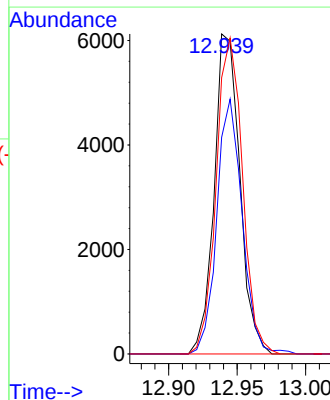
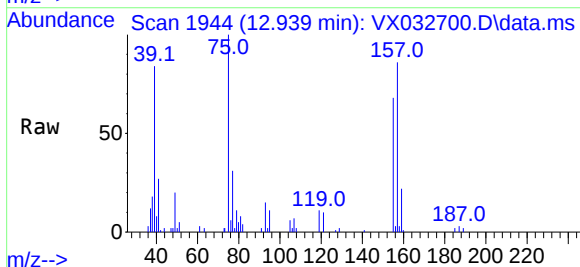
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

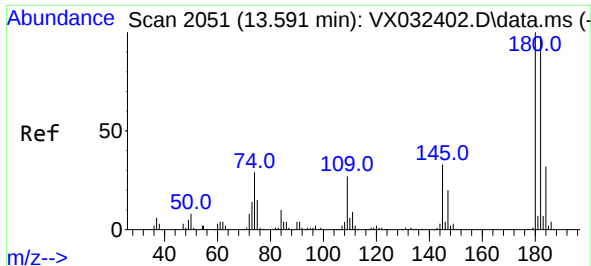
Tgt Ion:146 Resp: 57778
Ion Ratio Lower Upper
146 100
111 42.9 21.5 64.5
148 63.8 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.165 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion: 75 Resp: 7964
Ion Ratio Lower Upper
75 100
155 79.0 41.6 124.8
157 101.5 54.1 162.4

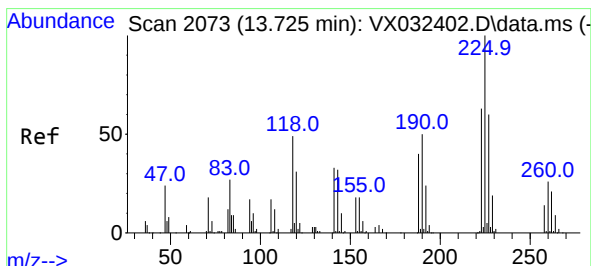
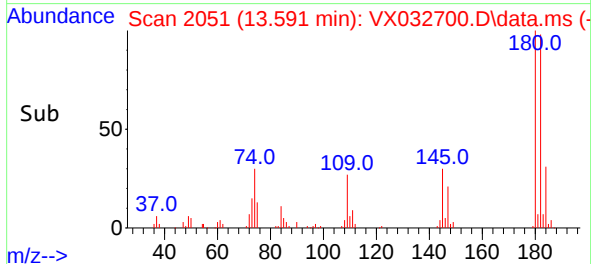
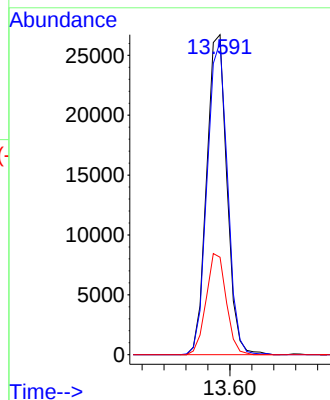
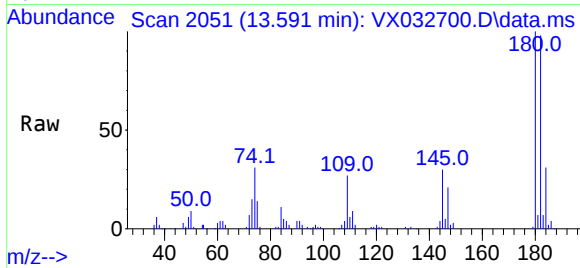




#93
1,2,4-Trichlorobenzene
Concen: 18.512 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

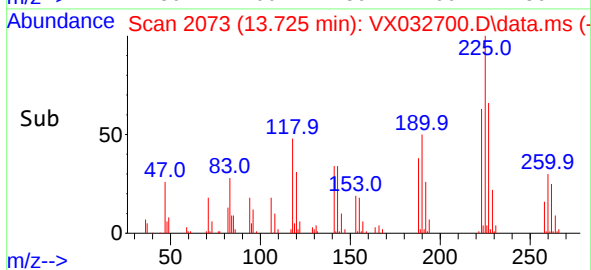
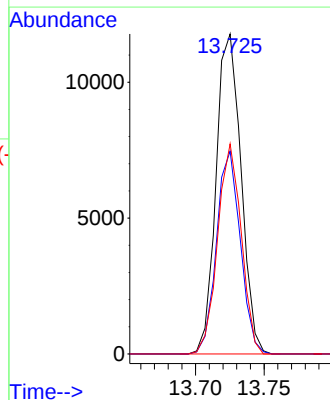
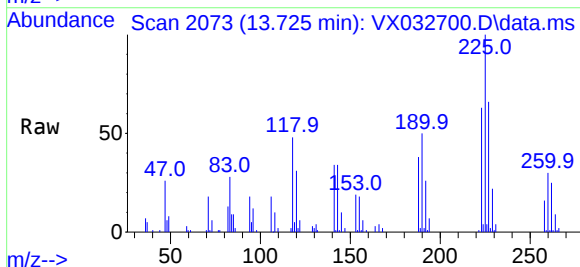
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

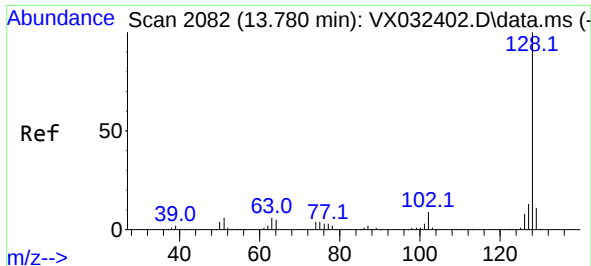
Tgt Ion:180 Resp: 34288
Ion Ratio Lower Upper
180 100
182 98.0 48.4 145.0
145 31.3 16.2 48.5



#94
Hexachlorobutadiene
Concen: 19.253 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion:225 Resp: 14893
Ion Ratio Lower Upper
225 100
223 60.6 31.9 95.9
227 62.1 31.9 95.5

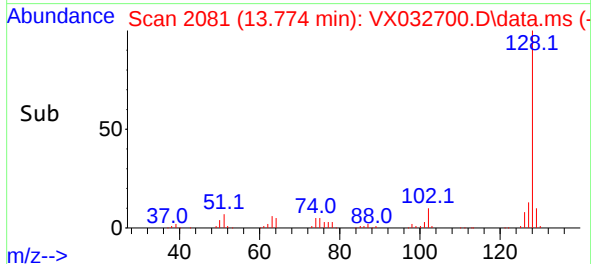
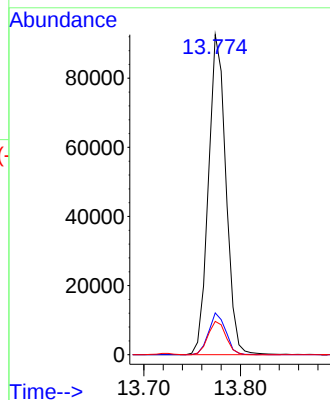
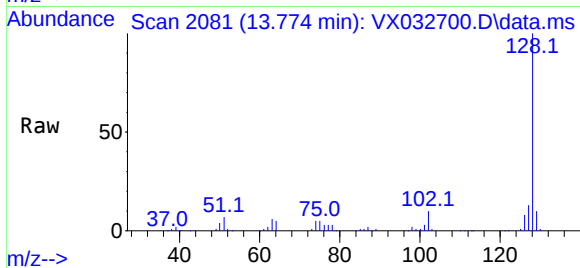




#95
Naphthalene
Concen: 18.881 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.006 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Instrument :
MSVOA_X
ClientSampleId :
VX1109WBS02

Tgt Ion:	128	Resp:	116525
Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	10.7	8.9	13.3



#96
1,2,3-Trichlorobenzene
Concen: 19.125 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX032700.D
Acq: 10 Nov 2022 02:36

Tgt Ion:	180	Resp:	36009
Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.5	142.6
145	32.8	16.9	50.6

