

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051222\
 Data File : VX028623.D
 Acq On : 11 May 2022 16:13
 Operator : JC/MD
 Sample : VSTDICC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC001

Quant Time: May 12 05:38:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 12 05:37:44 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	298963	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	478538	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	429210	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	201935	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	4509	1.367	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	2.740%#
35) Dibromofluoromethane	5.391	113	3911	1.299	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	2.600%#
50) Toluene-d8	8.653	98	11692	1.046	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	2.100%#
62) 4-Bromofluorobenzene	11.085	95	3908	0.949	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	1.900%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	3202	1.510	ug/l	95
3) Chloromethane	1.288	50	3049	1.623	ug/l	91
4) Vinyl Chloride	1.373	62	3356	1.471	ug/l #	88
5) Bromomethane	1.605	94	3172	1.861	ug/l	94
6) Chloroethane	1.684	64	3749	1.967	ug/l #	77
7) Trichlorofluoromethane	1.885	101	5774	1.312	ug/l	100
8) Diethyl Ether	2.135	74	1987	1.186	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.324	101	3076	1.257	ug/l	98
10) Methyl Iodide	2.452	142	3370	1.291	ug/l	93
11) Tert butyl alcohol	2.946	59	7967	11.098	ug/l #	85
12) 1,1-Dichloroethene	2.318	96	2693	1.288	ug/l	88
13) Acrolein	2.233	56	3296	5.878	ug/l	98
14) Allyl chloride	2.672	41	3560	1.189	ug/l	93
15) Acrylonitrile	3.062	53	7318	5.175	ug/l	98
16) Acetone	2.379	43	7553	6.179	ug/l	99
17) Carbon Disulfide	2.513	76	6089	1.760	ug/l	100
18) Methyl Acetate	2.708	43	3859	1.168	ug/l #	84
19) Methyl tert-butyl Ether	3.111	73	8419	1.030	ug/l #	89
20) Methylene Chloride	2.788	84	3723	1.387	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	3002	1.293	ug/l	88
22) Diisopropyl ether	3.757	45	7375	1.030	ug/l #	46
23) Vinyl Acetate	3.727	43	28960	4.928	ug/l	99
24) 1,1-Dichloroethane	3.611	63	4885	1.121	ug/l	98
25) 2-Butanone	4.562	43	10293	5.335	ug/l	91
26) 2,2-Dichloropropane	4.464	77	3425	1.012	ug/l	80
27) cis-1,2-Dichloroethene	4.495	96	3464	1.138	ug/l	68
28) Bromochloromethane	4.903	49	2118	1.067	ug/l #	90
29) Tetrahydrofuran	5.013	42	6899	5.687	ug/l	93
30) Chloroform	5.104	83	5527	1.091	ug/l	100
31) Cyclohexane	5.476	56	4032	1.400	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	4639	1.087	ug/l #	49
36) 1,1-Dichloropropene	5.702	75	3808	1.157	ug/l	98
37) Ethyl Acetate	4.720	43	4194	1.140	ug/l #	84
38) Carbon Tetrachloride	5.684	117	4115	1.097	ug/l #	83
39) Methylcyclohexane	7.378	83	4805	1.359	ug/l	96
40) Benzene	6.043	78	11566	1.129	ug/l	98

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Instrument :
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 ClientSampleId :
 VSTDICC001

Quant Time: May 12 05:38:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 12 05:37:44 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.940	41	1736	0.907	ug/l #	44
42) 1,2-Dichloroethane	6.098	62	3995	1.064	ug/l	95
43) Isopropyl Acetate	6.348	43	5712	1.000	ug/l	95
44) Trichloroethene	7.128	130	3421	1.117	ug/l	88
45) 1,2-Dichloropropane	7.433	63	2852	1.080	ug/l	89
46) Dibromomethane	7.586	93	2169	1.070	ug/l	95
47) Bromodichloromethane	7.823	83	3576	0.943	ug/l	99
48) Methyl methacrylate	7.695	41	2685	0.994	ug/l	90
49) 1,4-Dioxane	7.671	88	1635	20.235	ug/l #	87
51) 4-Methyl-2-Pentanone	8.579	43	17606	4.551	ug/l	99
52) Toluene	8.720	92	7547	1.084	ug/l	96
53) t-1,3-Dichloropropene	8.988	75	2897	0.793	ug/l #	87
54) cis-1,3-Dichloropropene	8.372	75	3547	0.872	ug/l #	87
55) 1,1,2-Trichloroethane	9.159	97	3118	0.990	ug/l	95
56) Ethyl methacrylate	9.122	69	3409	0.797	ug/l #	85
57) 1,3-Dichloropropane	9.311	76	4636	0.955	ug/l	95
58) 2-Chloroethyl Vinyl ether	8.244	63	10135	4.488	ug/l	100
59) 2-Hexanone	9.433	43	12793	4.260	ug/l	93
60) Dibromochloromethane	9.524	129	2493	0.805	ug/l	92
61) 1,2-Dibromoethane	9.616	107	3166	0.992	ug/l	95
64) Tetrachloroethene	9.274	164	3341	1.170	ug/l #	88
65) Chlorobenzene	10.085	112	8540	1.077	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.164	131	2453	0.852	ug/l #	65
67) Ethyl Benzene	10.195	91	13080	1.005	ug/l	96
68) m/p-Xylenes	10.305	106	10372	1.986	ug/l	98
69) o-Xylene	10.646	106	5001	0.957	ug/l	96
70) Styrene	10.658	104	7202	0.836	ug/l	94
71) Bromoform	10.799	173	1827	0.796	ug/l #	93
73) Isopropylbenzene	10.963	105	12775	1.045	ug/l	96
74) N-amyl acetate	10.847	43	3613	0.864	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	4759	1.091	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	4590	1.073	ug/l	88
77) Bromobenzene	11.201	156	3343	1.029	ug/l	98
78) n-propylbenzene	11.305	91	12976	0.965	ug/l	100
79) 2-Chlorotoluene	11.365	91	9464	1.109	ug/l	95
80) 1,3,5-Trimethylbenzene	11.451	105	9919	0.977	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	685	0.632	ug/l #	55
82) 4-Chlorotoluene	11.457	91	9557	0.992	ug/l	98
83) tert-Butylbenzene	11.719	119	9958	0.968	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	9496	0.937	ug/l	98
85) sec-Butylbenzene	11.890	105	11362	0.936	ug/l	96
86) p-Isopropyltoluene	12.012	119	9479	0.907	ug/l	92
87) 1,3-Dichlorobenzene	11.969	146	6184	1.003	ug/l	99
88) 1,4-Dichlorobenzene	11.969	146	6184	0.981	ug/l	99
89) n-Butylbenzene	12.335	91	7696	0.905	ug/l	97
90) Hexachloroethane	12.536	117	1438	0.855	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	6431	1.028	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.944	75	835	0.943	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	3373	0.908	ug/l	96
94) Hexachlorobutadiene	13.725	225	1683	1.046	ug/l	95
95) Naphthalene	13.780	128	10103	0.814	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	3504	0.929	ug/l	98

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Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

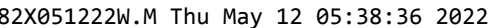
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

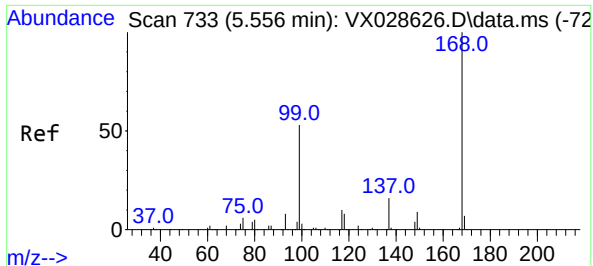
Quant Time: May 12 05:38:27 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
Quant Title : SW846 8260
QLast Update : Thu May 12 05:37:44 2022
Response via : Initial Calibration

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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Quant Title : SW846 8260
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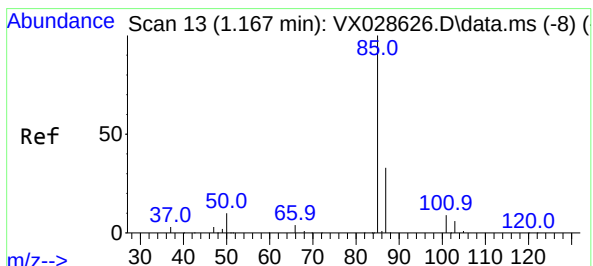
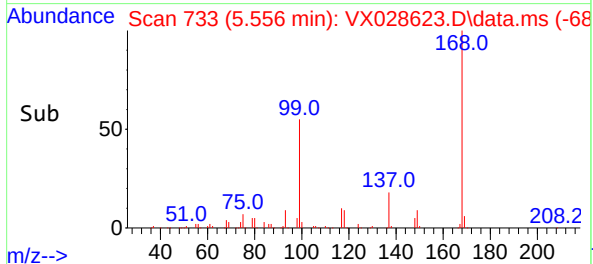
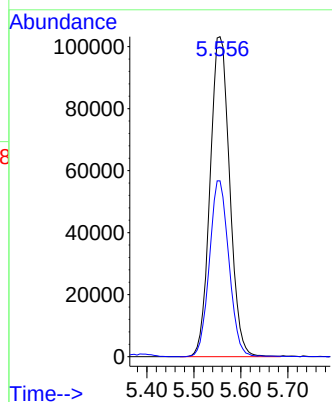
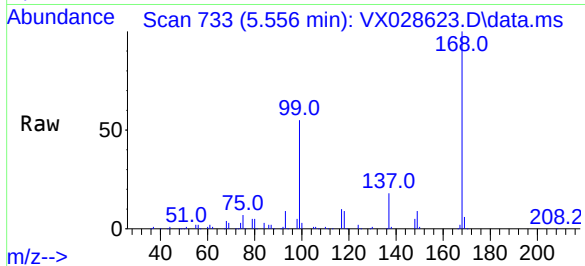




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

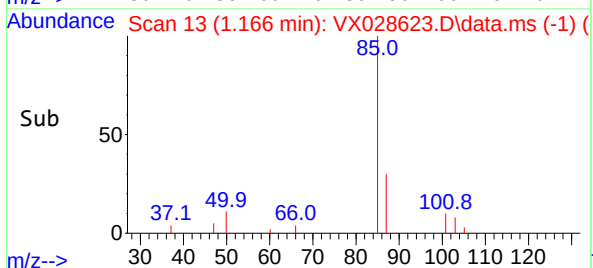
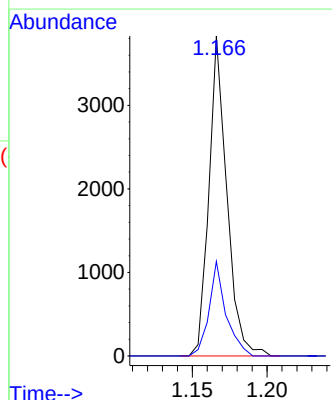
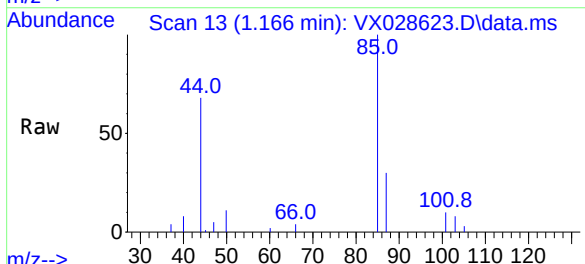
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:168 Resp: 298963
Ion Ratio Lower Upper
168 100
99 54.9 42.8 64.2

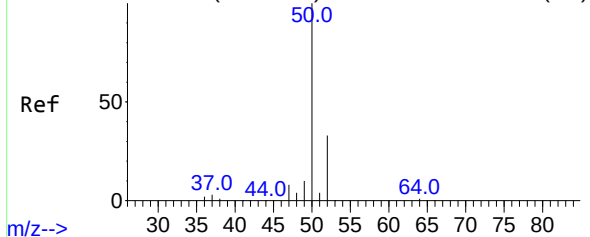


#2
Dichlorodifluoromethane
Concen: 1.510 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion: 85 Resp: 3202
Ion Ratio Lower Upper
85 100
87 29.6 16.3 48.8



Abundance Scan 33 (1.289 min): VX028626.D\data.ms (-27)



#3

Chloromethane

Concen: 1.623 ug/l

RT: 1.288 min Scan# 31

Delta R.T. -0.000 min

Lab File: VX028623.D

Acq: 11 May 2022 16:13

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

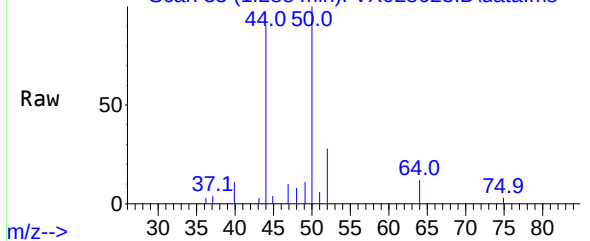
Tgt Ion: 50 Resp: 3049

Ion Ratio Lower Upper

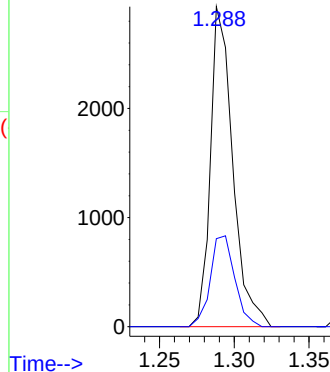
50 100

52 27.5 26.1 39.1

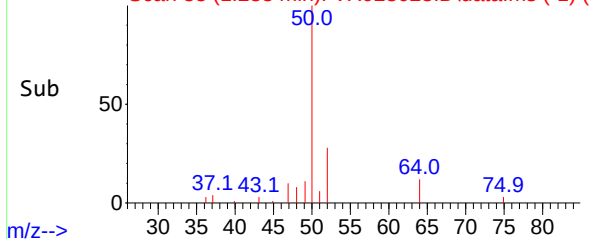
Abundance Scan 33 (1.288 min): VX028623.D\data.ms



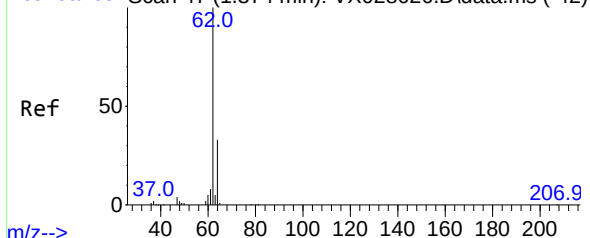
Abundance



Abundance Scan 33 (1.288 min): VX028623.D\data.ms (-1)



Abundance Scan 47 (1.374 min): VX028626.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 1.471 ug/l

RT: 1.373 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX028623.D

Acq: 11 May 2022 16:13

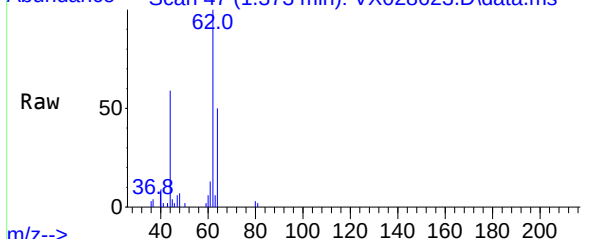
Tgt Ion: 62 Resp: 3356

Ion Ratio Lower Upper

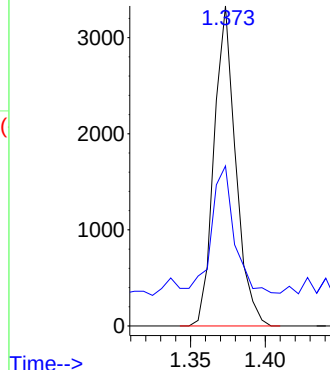
62 100

64 39.7 26.2 39.2#

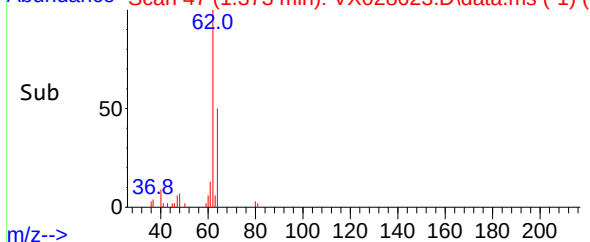
Abundance Scan 47 (1.373 min): VX028623.D\data.ms

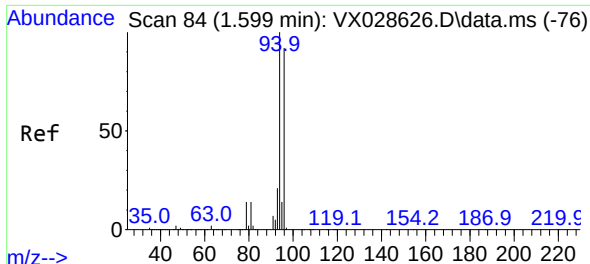


Abundance



Abundance Scan 47 (1.373 min): VX028623.D\data.ms (-1)

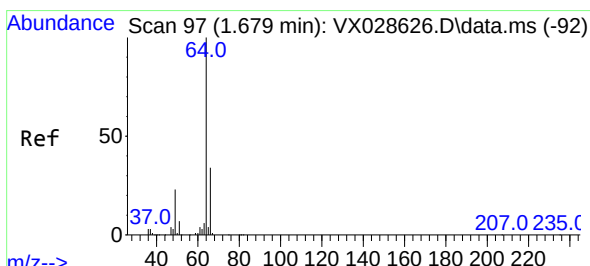
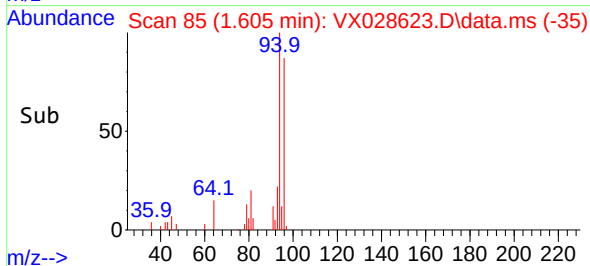
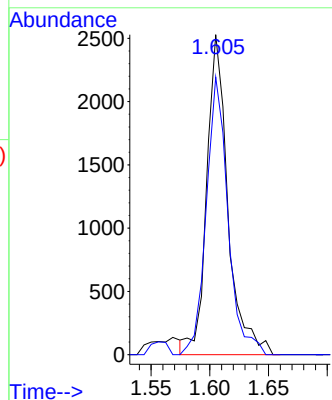
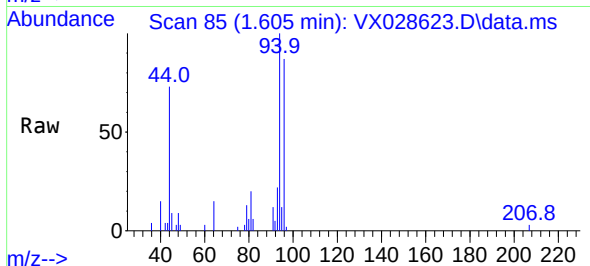




#5
Bromomethane
Concen: 1.861 ug/l
RT: 1.605 min Scan# 81
Delta R.T. 0.006 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

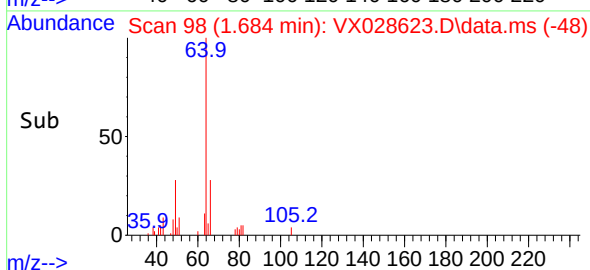
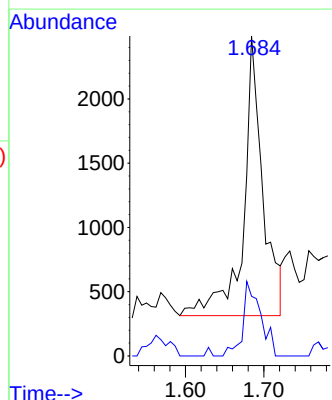
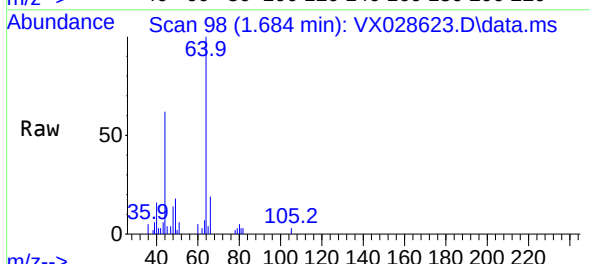
Instrument :
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ClientSampleId :
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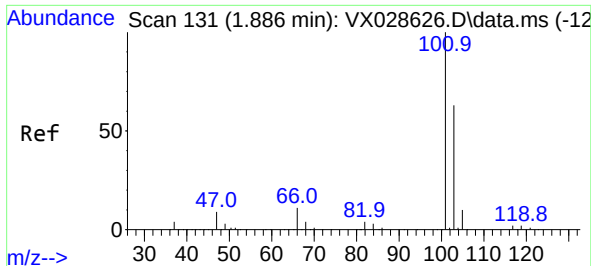
Tgt Ion: 94 Resp: 3172
Ion Ratio Lower Upper
94 100
96 86.8 73.9 110.9



#6
Chloroethane
Concen: 1.967 ug/l
RT: 1.684 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion: 64 Resp: 3749
Ion Ratio Lower Upper
64 100
66 21.3 27.4 41.2#

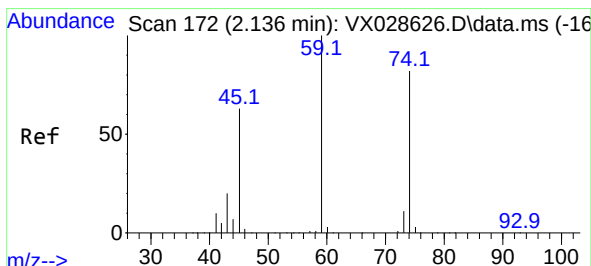
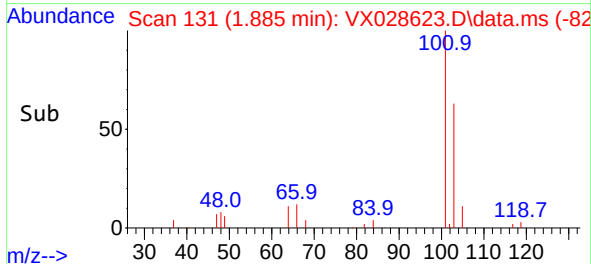
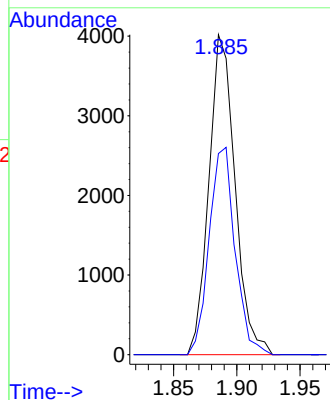
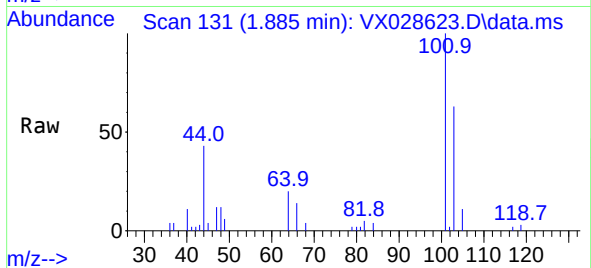




#7
Trichlorofluoromethane
Concen: 1.312 ug/l
RT: 1.885 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

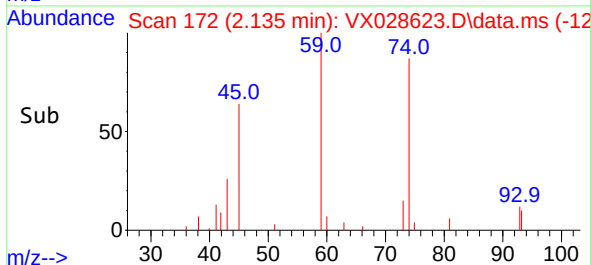
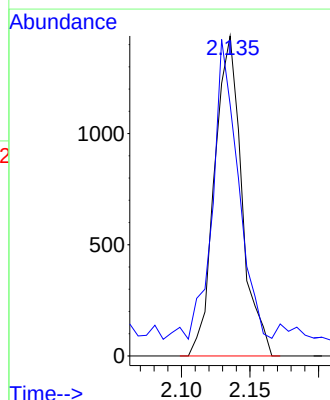
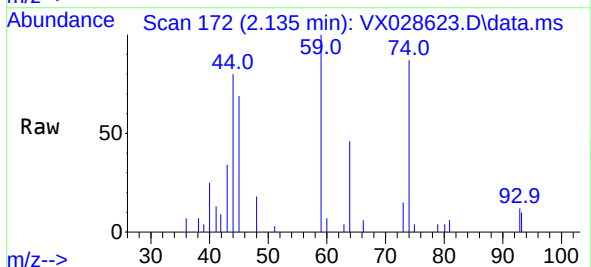
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

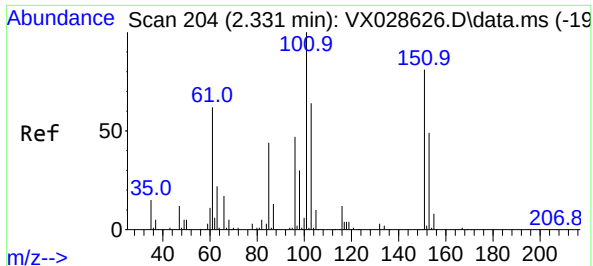
Tgt Ion:101 Resp: 5774
Ion Ratio Lower Upper
101 100
103 62.9 50.0 75.0



#8
Diethyl Ether
Concen: 1.186 ug/l
RT: 2.135 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion: 74 Resp: 1987
Ion Ratio Lower Upper
74 100
45 86.8 40.3 120.8

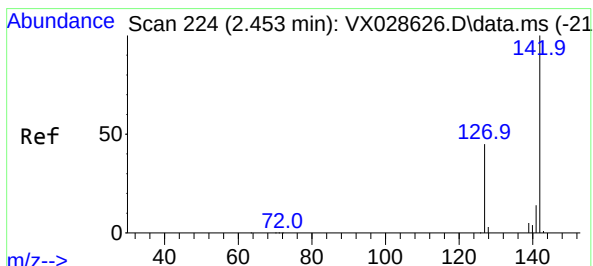
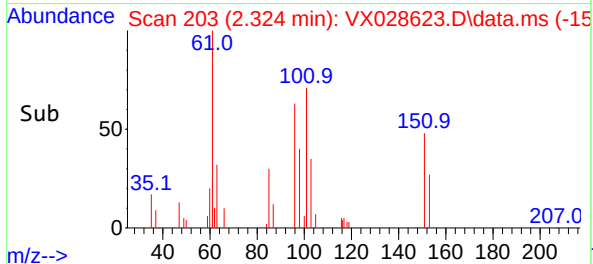
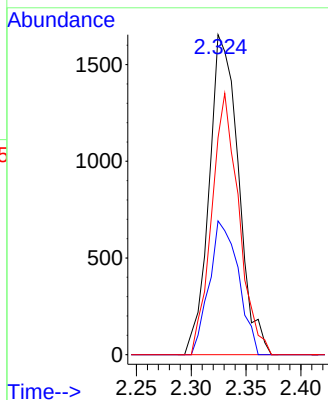
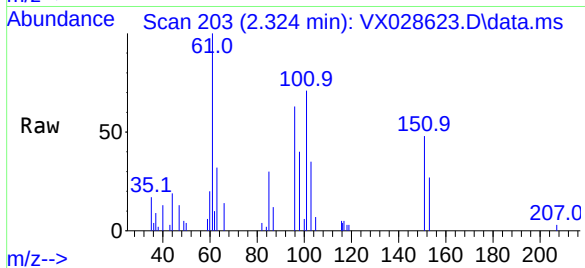




#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.257 ug/l
RT: 2.324 min Scan# 204
Delta R.T. -0.007 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

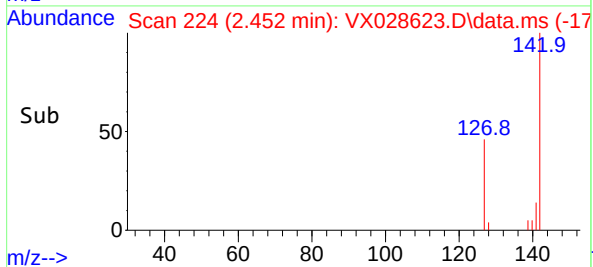
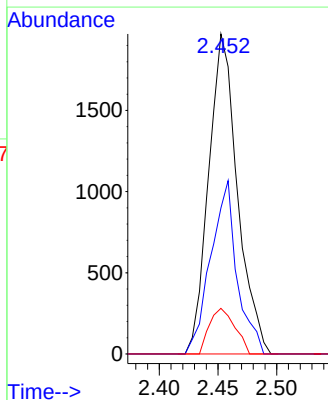
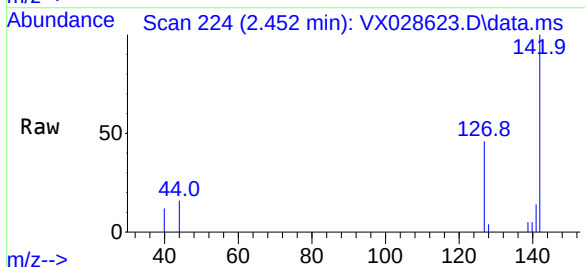
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

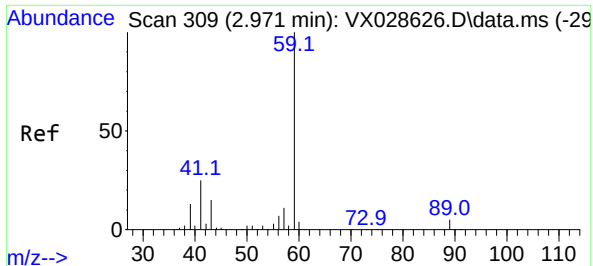
Tgt Ion:101 Resp: 3076
Ion Ratio Lower Upper
101 100
85 41.4 34.2 51.4
151 75.8 62.5 93.7



#10
Methyl Iodide
Concen: 1.291 ug/l
RT: 2.452 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion:142 Resp: 3370
Ion Ratio Lower Upper
142 100
127 49.3 35.7 53.5
141 12.6 11.4 17.2





#11

Tert butyl alcohol

Concen: 11.098 ug/l

RT: 2.946 min Scan# 309

Delta R.T. -0.025 min

Lab File: VX028623.D

Acq: 11 May 2022 16:13

Instrument :

MSVOA_X

ClientSampleId :

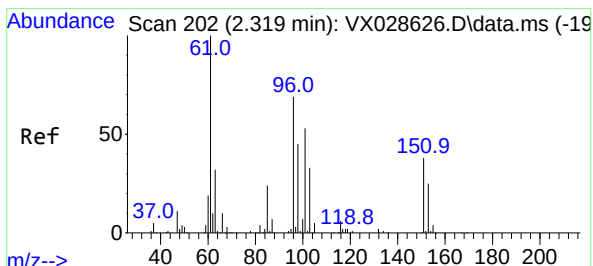
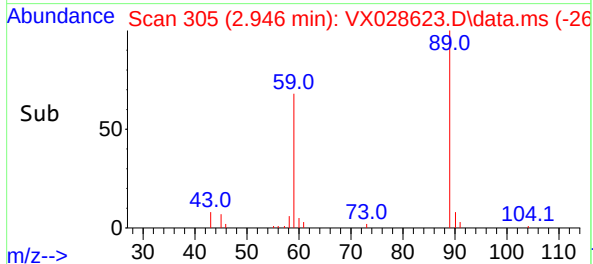
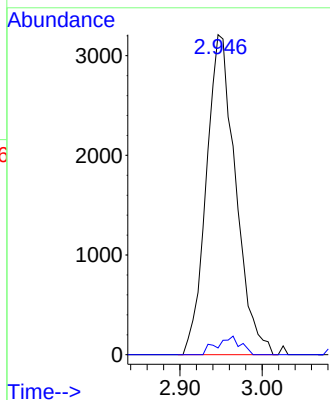
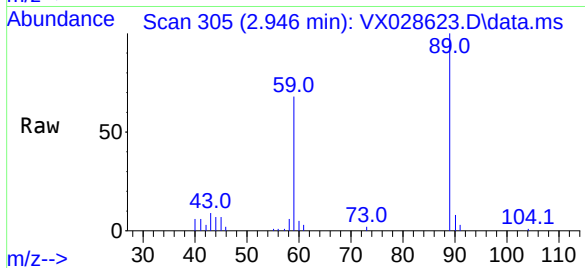
VSTDIC001

Tgt Ion: 59 Resp: 7967

Ion Ratio Lower Upper

59 100

57 4.6 8.0 12.0#



#12

1,1-Dichloroethene

Concen: 1.288 ug/l

RT: 2.318 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX028623.D

Acq: 11 May 2022 16:13

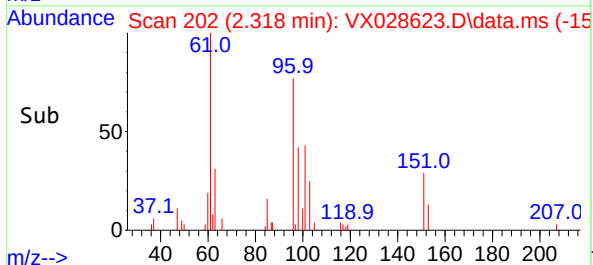
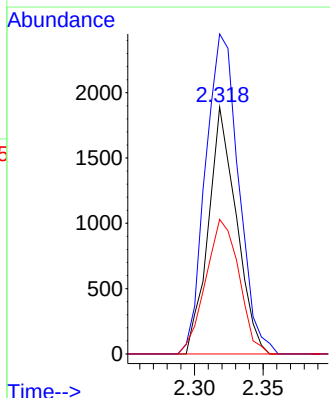
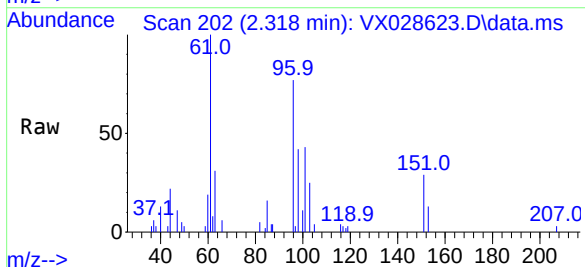
Tgt Ion: 96 Resp: 2693

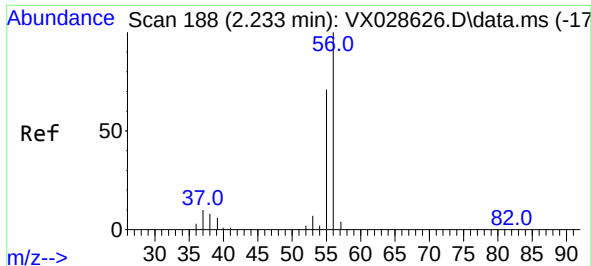
Ion Ratio Lower Upper

96 100

61 129.6 115.6 173.4

98 54.5 52.2 78.2

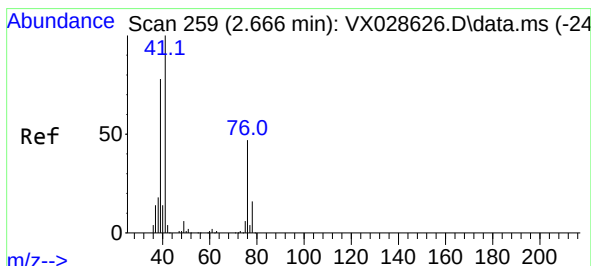
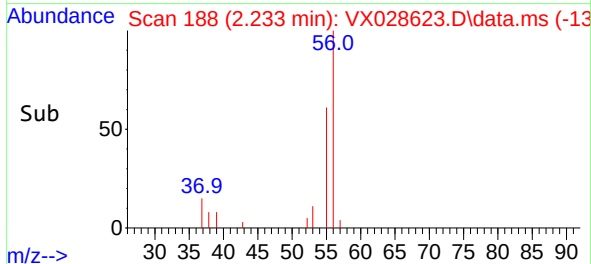
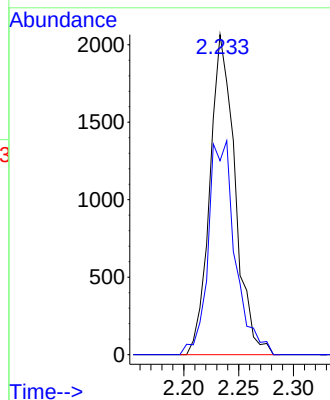
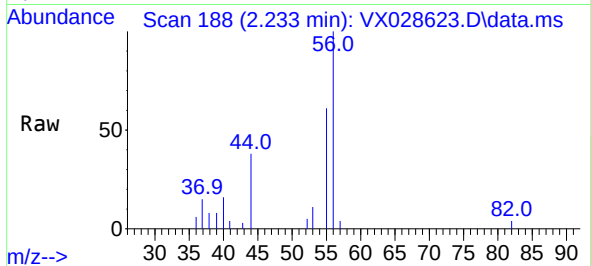




#13
Acrolein
Concen: 5.878 ug/l
RT: 2.233 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

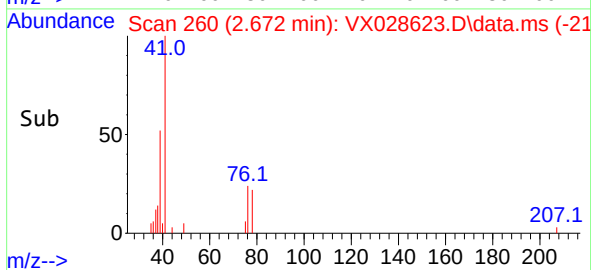
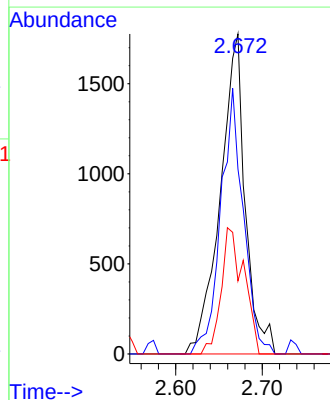
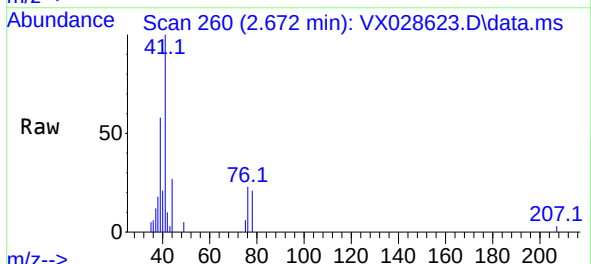
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

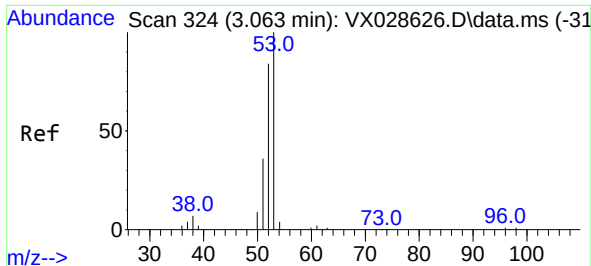
Tgt Ion: 56 Resp: 3296
Ion Ratio Lower Upper
56 100
55 71.6 56.2 84.2



#14
Allyl chloride
Concen: 1.189 ug/l
RT: 2.672 min Scan# 260
Delta R.T. 0.006 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion: 41 Resp: 3560
Ion Ratio Lower Upper
41 100
39 75.1 55.1 82.7
76 35.9 31.1 46.7

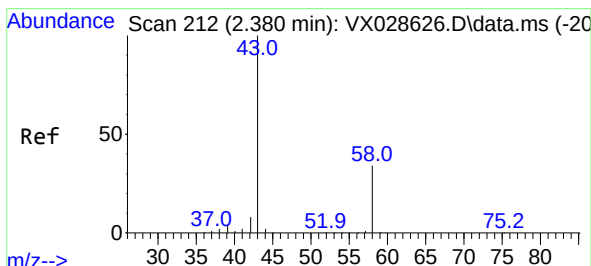
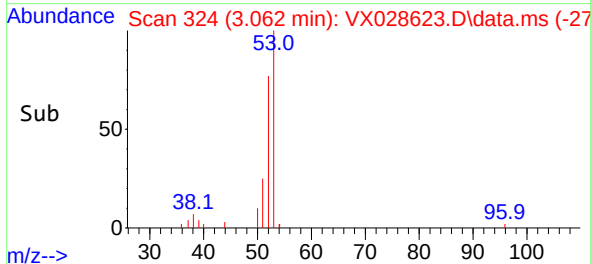
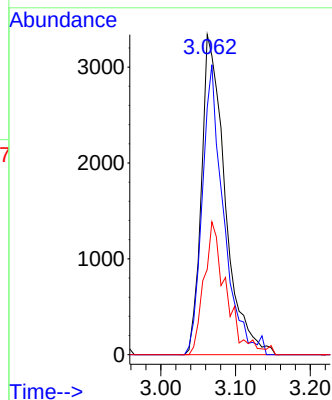
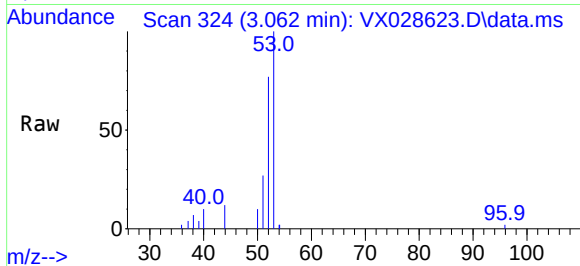




#15
Acrylonitrile
Concen: 5.175 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

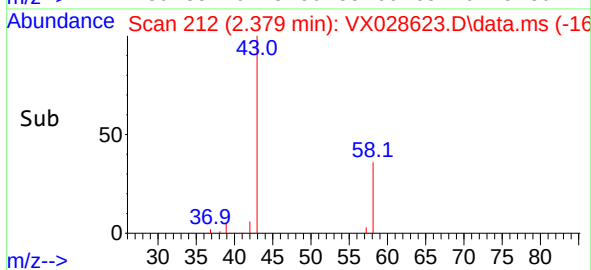
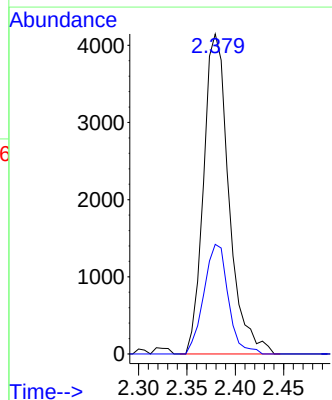
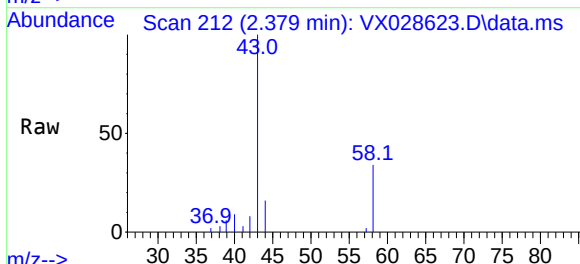
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

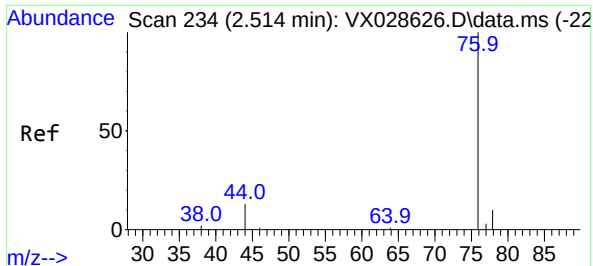
Tgt Ion:	53	Resp:	7318
Ion	Ratio	Lower	Upper
53	100		
52	82.2	66.1	99.1
51	39.7	29.2	43.8



#16
Acetone
Concen: 6.179 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.001 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion:	43	Resp:	7553
Ion	Ratio	Lower	Upper
43	100		
58	34.2	26.9	40.3

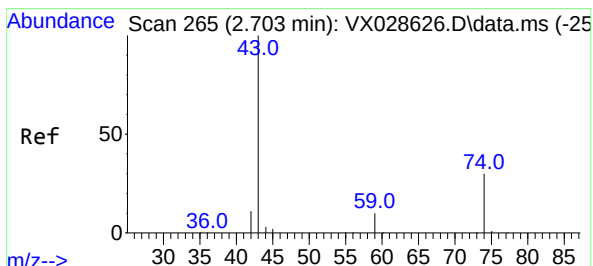
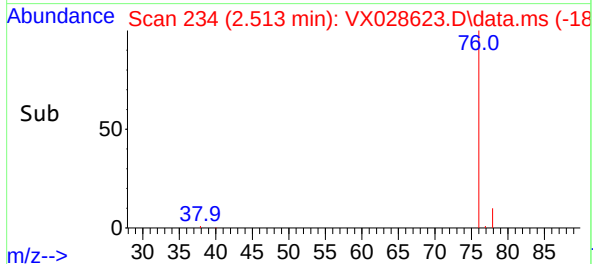
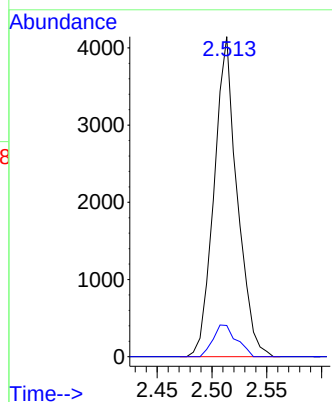
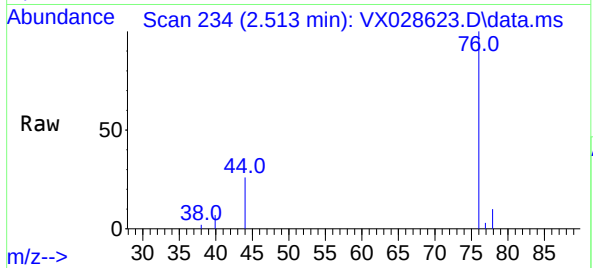




#17
Carbon Disulfide
Concen: 1.760 ug/l
RT: 2.513 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

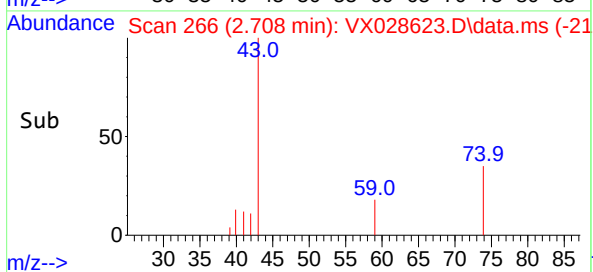
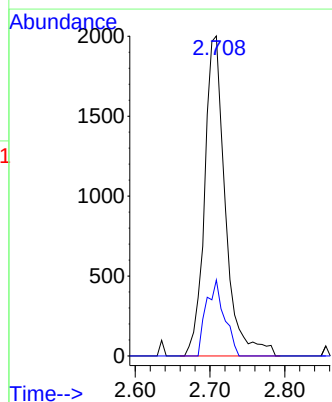
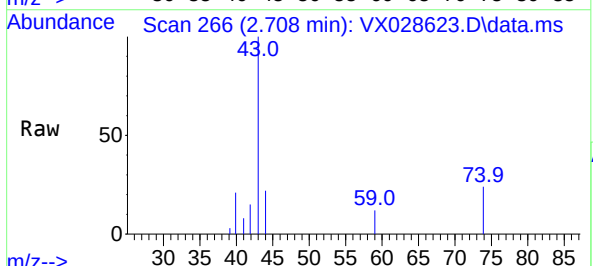
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

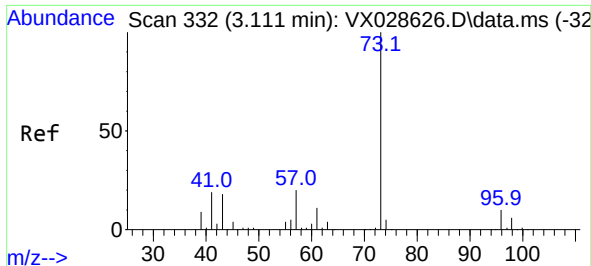
Tgt Ion: 76 Resp: 6089
Ion Ratio Lower Upper
76 100
78 9.7 7.8 11.8



#18
Methyl Acetate
Concen: 1.168 ug/l
RT: 2.708 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion: 43 Resp: 3859
Ion Ratio Lower Upper
43 100
74 20.7 23.4 35.0#

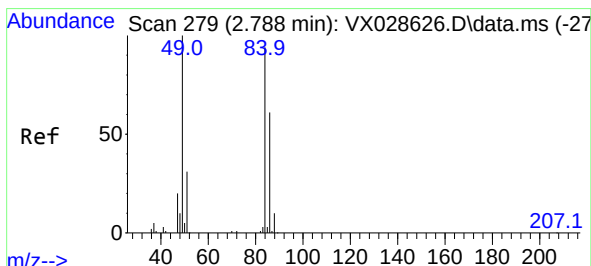
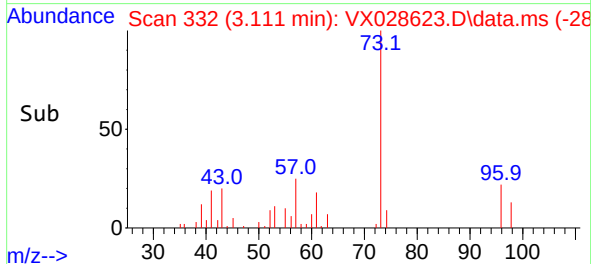
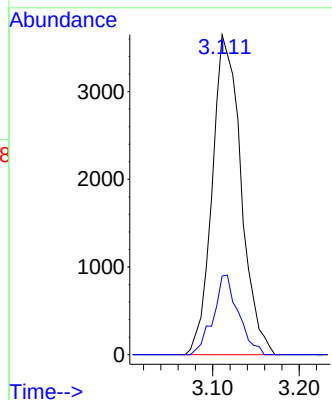
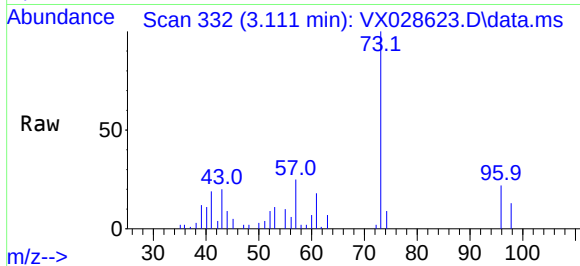




#19
Methyl tert-butyl Ether
Concen: 1.030 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

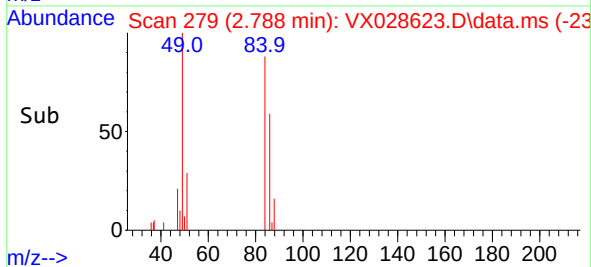
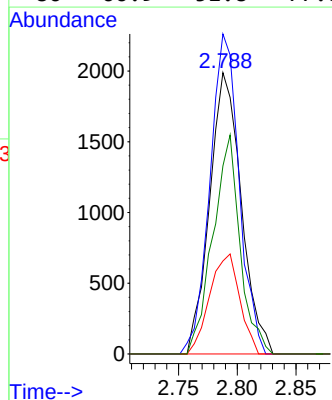
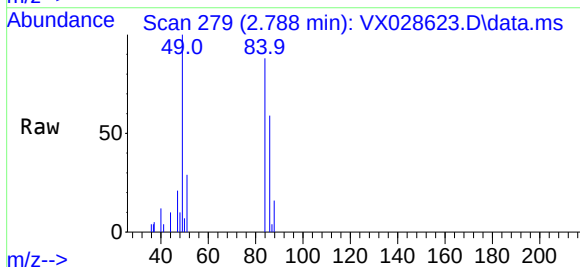
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

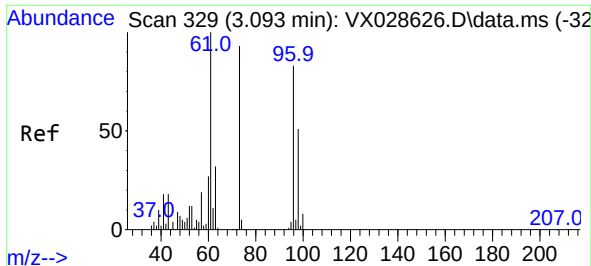
Tgt Ion: 73 Resp: 8419
Ion Ratio Lower Upper
73 100
57 24.6 15.7 23.5#



#20
Methylene Chloride
Concen: 1.387 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion: 84 Resp: 3723
Ion Ratio Lower Upper
84 100
49 113.8 85.0 127.6
51 33.0 26.5 39.7
86 66.9 51.8 77.8

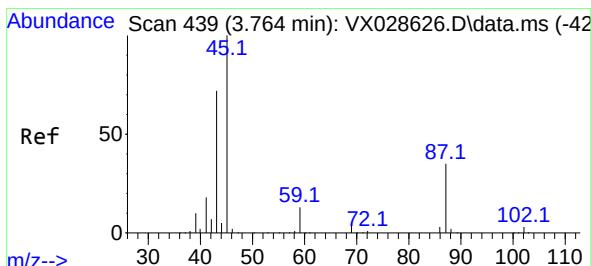
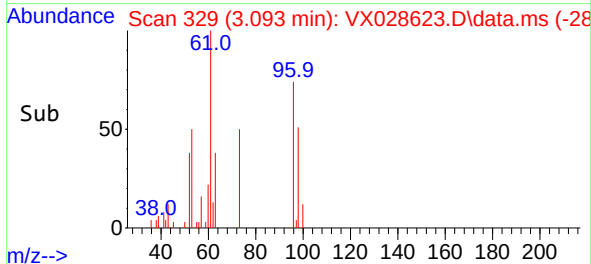
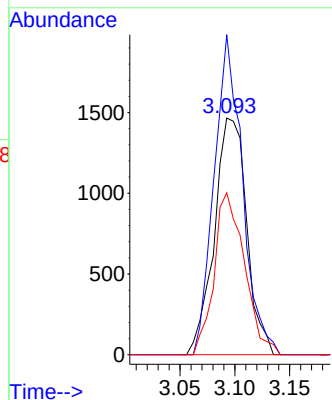
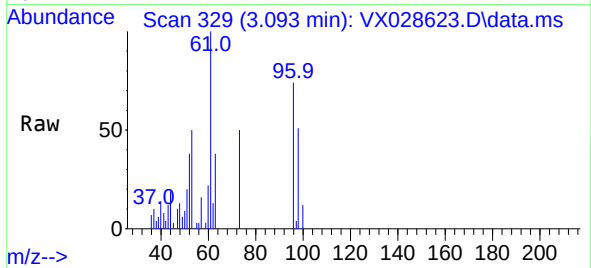




#21
trans-1,2-Dichloroethene
Concen: 1.293 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

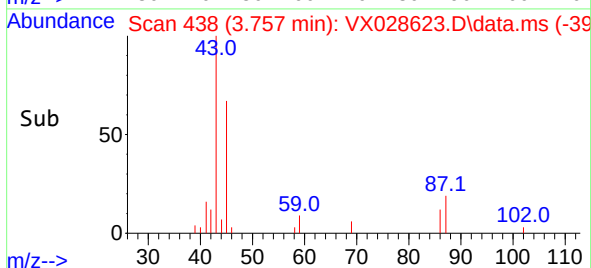
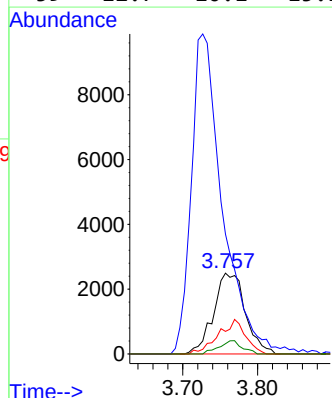
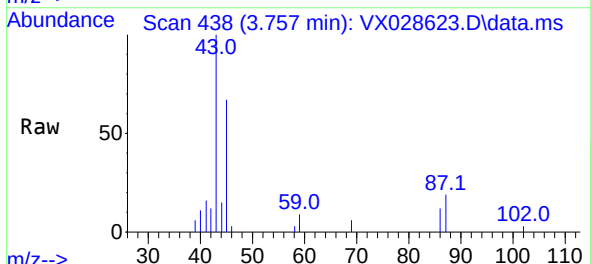
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

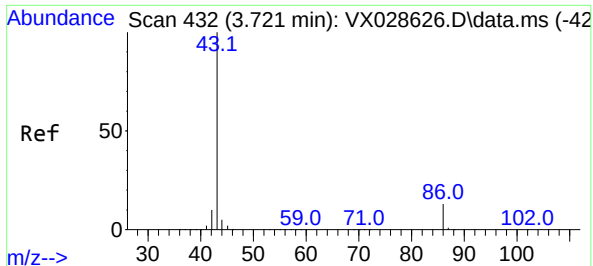
Tgt Ion: 96 Resp: 3002
Ion Ratio Lower Upper
96 100
61 135.2 95.9 143.9
98 68.4 49.2 73.8



#22
Diisopropyl ether
Concen: 1.030 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.007 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion: 45 Resp: 7375
Ion Ratio Lower Upper
45 100
43 141.5 57.4 86.2#
87 28.0 27.6 41.4
59 12.7 10.1 15.1





#23

Vinyl Acetate

Concen: 4.928 ug/l

RT: 3.727 min Scan# 41

Delta R.T. 0.006 min

Lab File: VX028623.D

Acq: 11 May 2022 16:13

Instrument :

MSVOA_X

ClientSampleId :

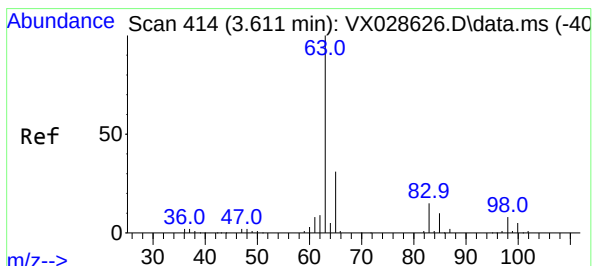
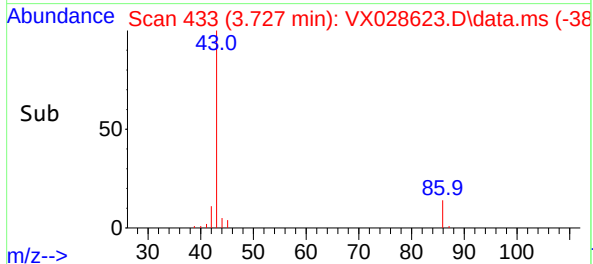
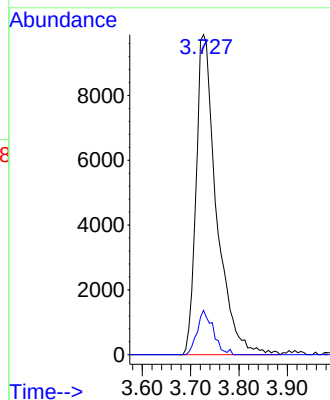
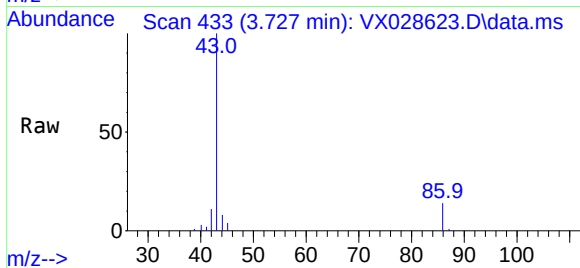
VSTDICC001

Tgt Ion: 43 Resp: 28960

Ion Ratio Lower Upper

43 100

86 13.9 10.7 16.1



#24

1,1-Dichloroethane

Concen: 1.121 ug/l

RT: 3.611 min Scan# 414

Delta R.T. -0.000 min

Lab File: VX028623.D

Acq: 11 May 2022 16:13

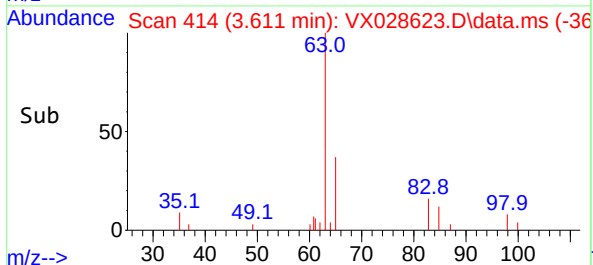
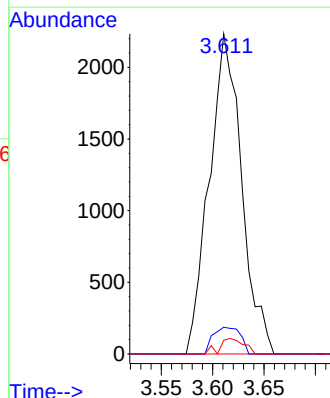
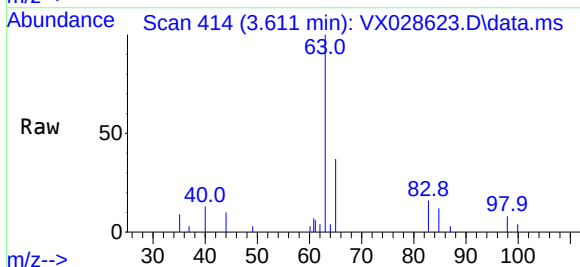
Tgt Ion: 63 Resp: 4885

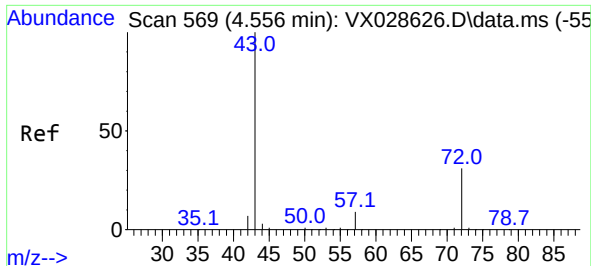
Ion Ratio Lower Upper

63 100

98 8.3 4.0 11.9

100 4.3 2.8 8.3

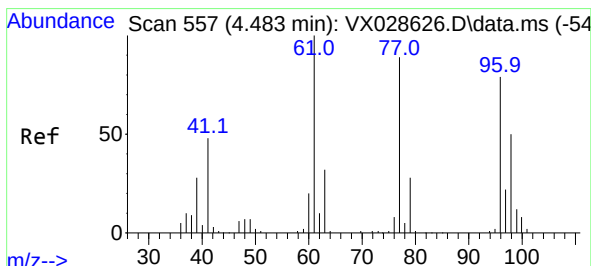
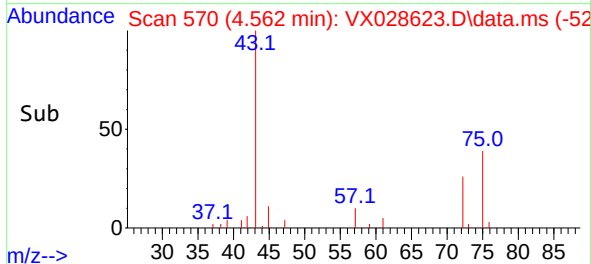
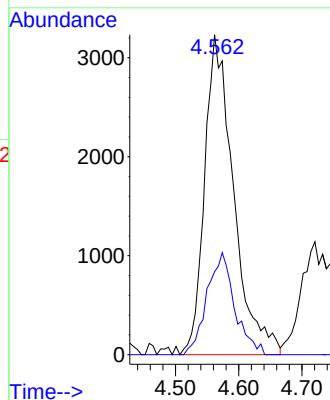
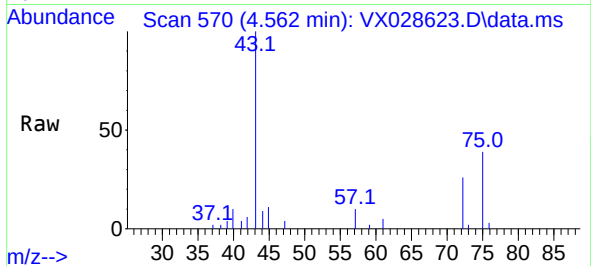




#25
2-Butanone
Concen: 5.335 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

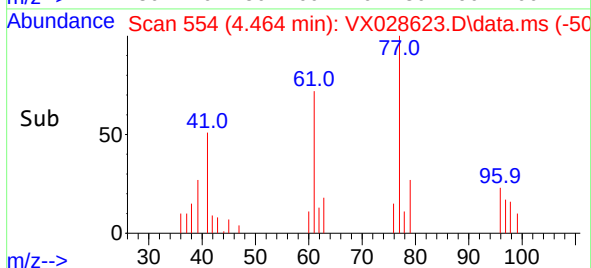
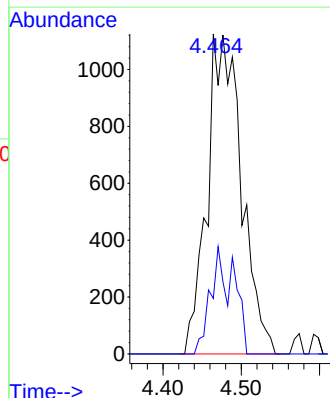
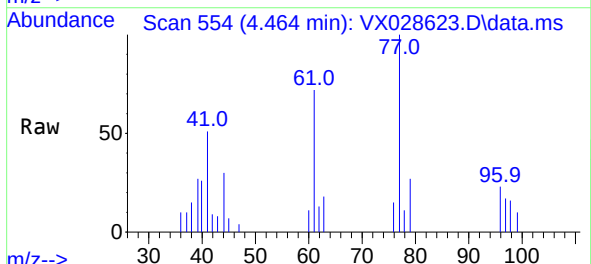
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

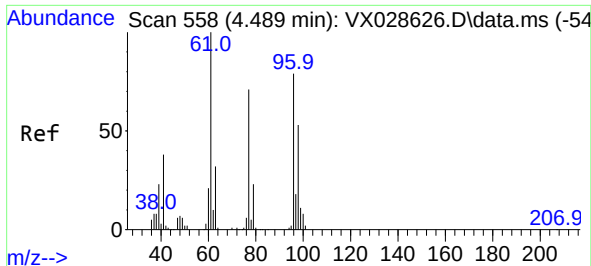
Tgt Ion: 43 Resp: 10293
Ion Ratio Lower Upper
43 100
72 26.0 24.7 37.1



#26
2,2-Dichloropropane
Concen: 1.012 ug/l
RT: 4.464 min Scan# 554
Delta R.T. -0.019 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion: 77 Resp: 3425
Ion Ratio Lower Upper
77 100
97 14.2 12.0 36.0



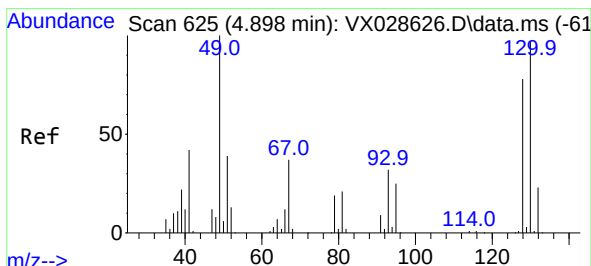
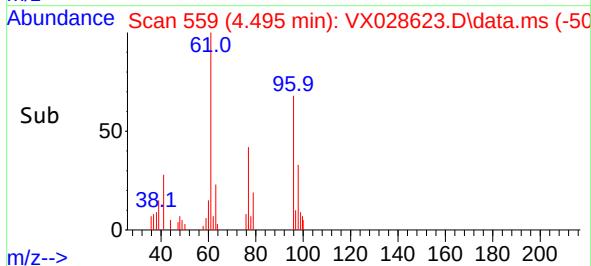
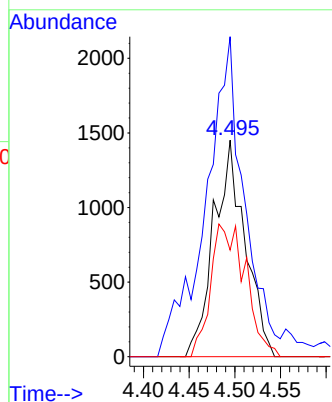
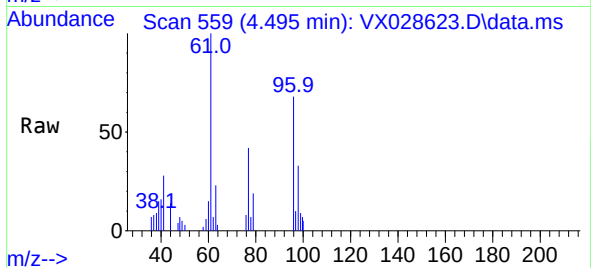


#27
cis-1,2-Dichloroethene
Concen: 1.138 ug/l
RT: 4.495 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 3464

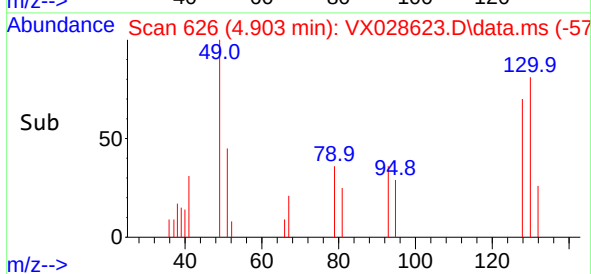
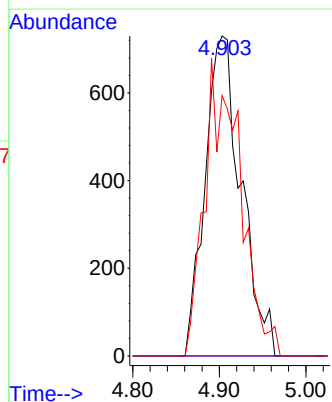
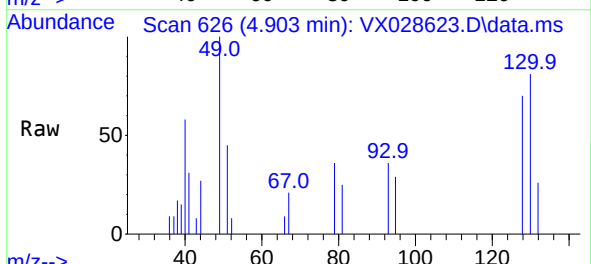
Ion	Ratio	Lower	Upper
96	100		
61	181.7	0.0	258.4
98	68.2	0.0	129.6

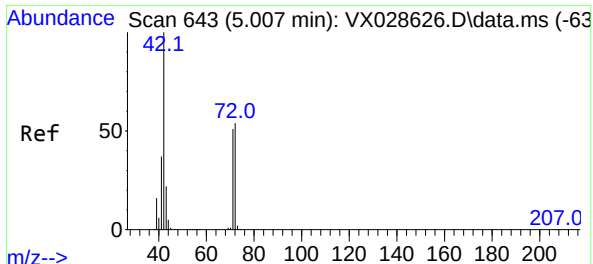


#28
Bromochloromethane
Concen: 1.067 ug/l
RT: 4.903 min Scan# 626
Delta R.T. 0.006 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion: 49 Resp: 2118

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	5.4
130	91.3	80.8	121.2

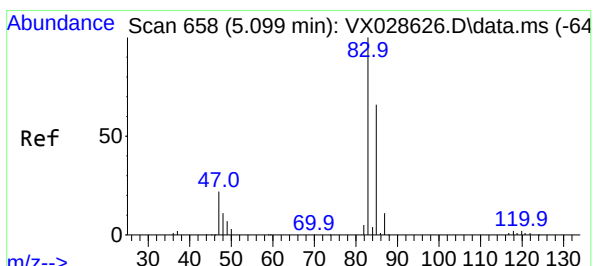
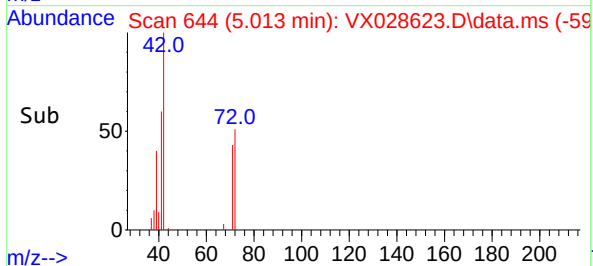
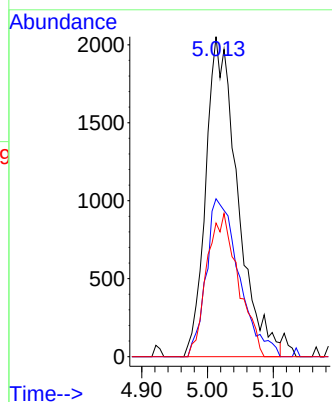
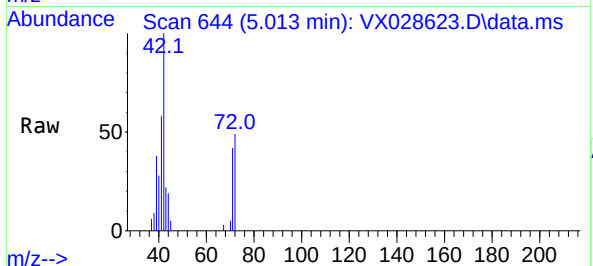




#29
Tetrahydrofuran
Concen: 5.687 ug/l
RT: 5.013 min Scan# 64
Delta R.T. 0.006 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

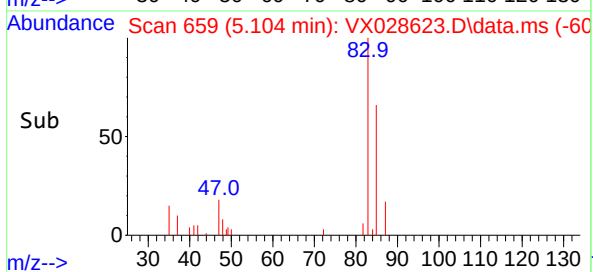
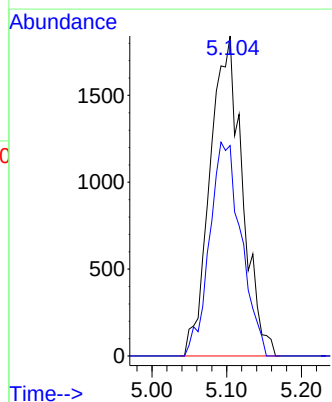
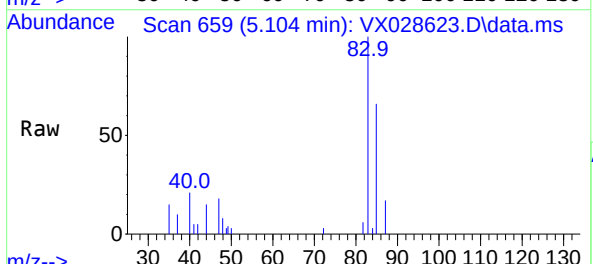
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

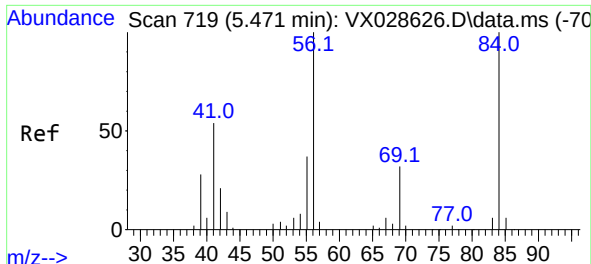
Tgt Ion: 42 Resp: 6899
Ion Ratio Lower Upper
42 100
72 50.9 43.8 65.8
71 44.4 40.9 61.3



#30
Chloroform
Concen: 1.091 ug/l
RT: 5.104 min Scan# 659
Delta R.T. 0.006 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion: 83 Resp: 5527
Ion Ratio Lower Upper
83 100
85 65.7 52.6 79.0



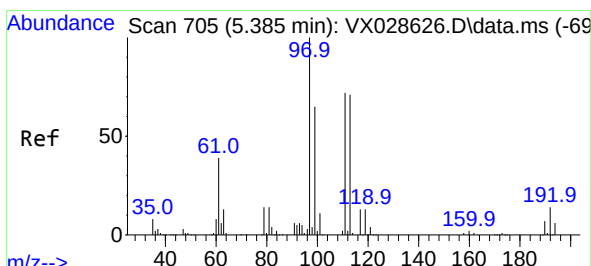
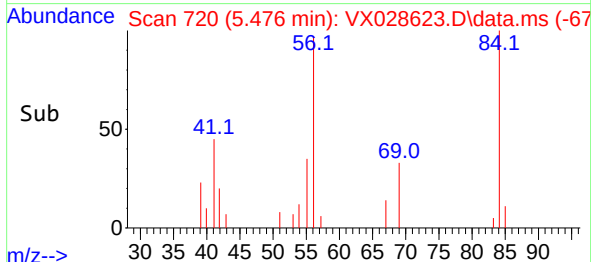
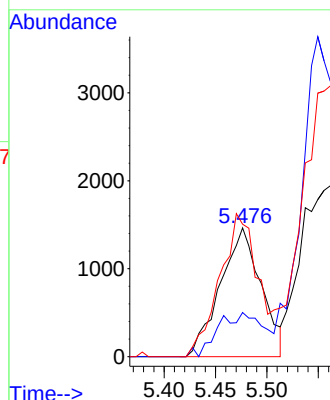
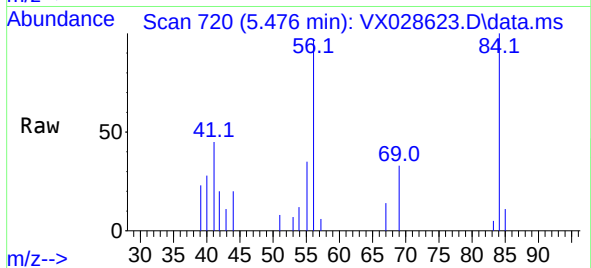


#31
Cyclohexane
Concen: 1.400 ug/l
RT: 5.476 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 56 Resp: 4032

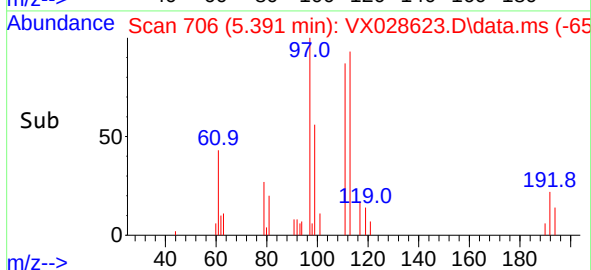
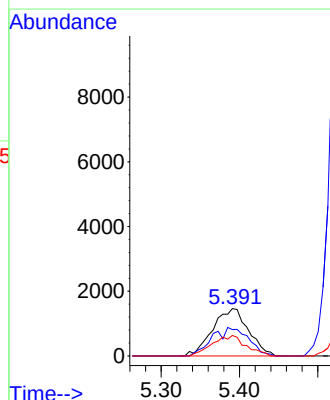
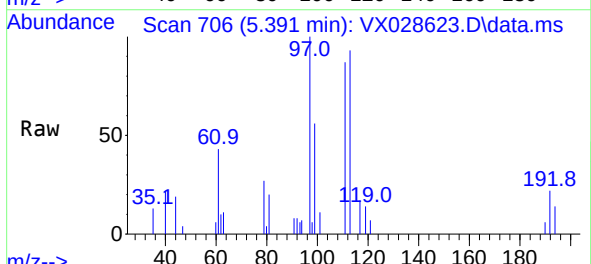
Ion	Ratio	Lower	Upper
56	100		
69	34.4	25.3	37.9
84	102.9	80.1	120.1

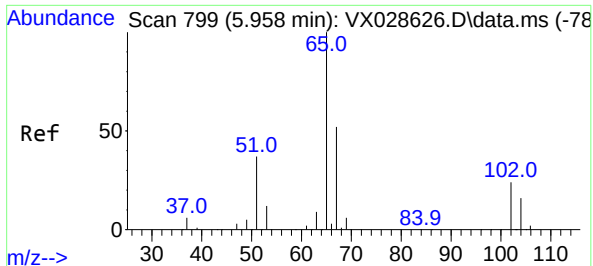


#32
1,1,1-Trichloroethane
Concen: 1.087 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion: 97 Resp: 4639

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.7	77.5#
61	40.6	32.3	48.5





#33

1,2-Dichloroethane-d4

Concen: 1.367 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.006 min

Lab File: VX028623.D

Acq: 11 May 2022 16:13

Instrument :

MSVOA_X

ClientSampleId :

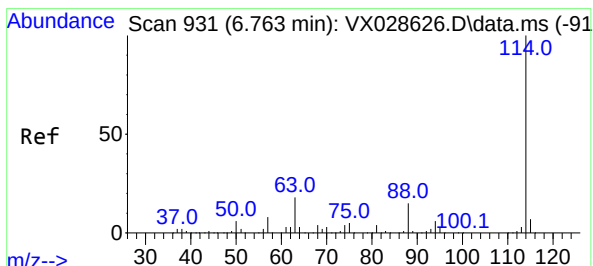
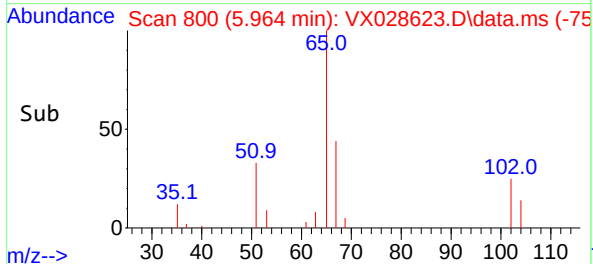
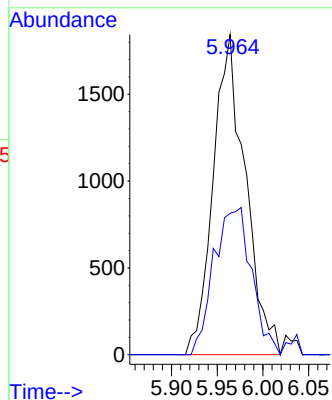
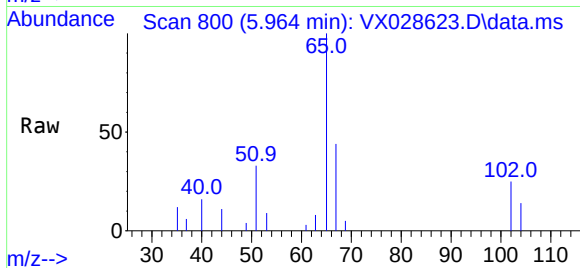
VSTDIC001

Tgt Ion: 65 Resp: 4509

Ion Ratio Lower Upper

65 100

67 53.8 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX028623.D

Acq: 11 May 2022 16:13

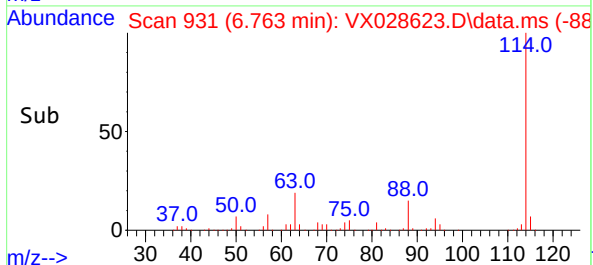
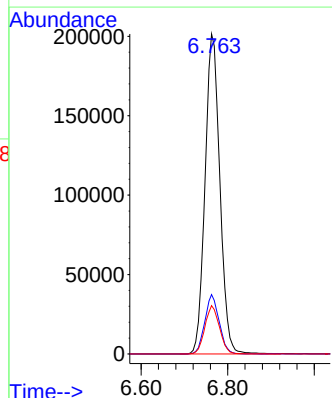
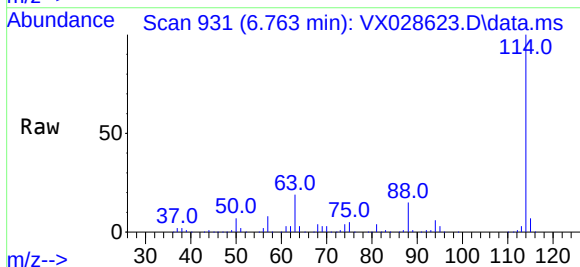
Tgt Ion: 114 Resp: 478538

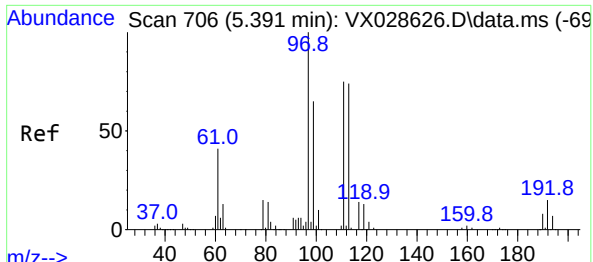
Ion Ratio Lower Upper

114 100

63 18.6 0.0 36.2

88 15.1 0.0 30.0

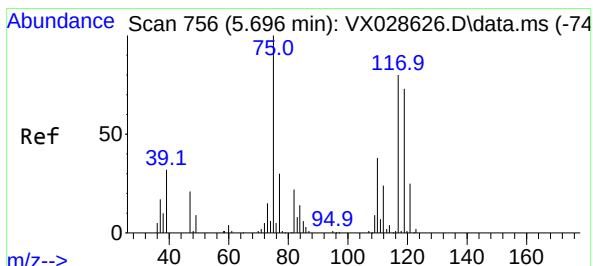
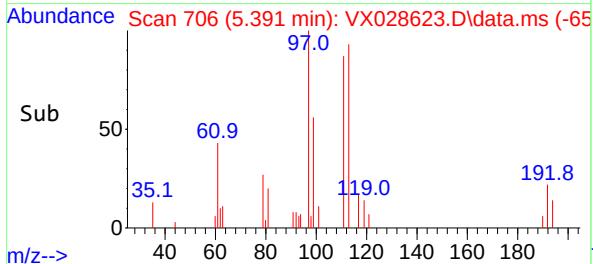
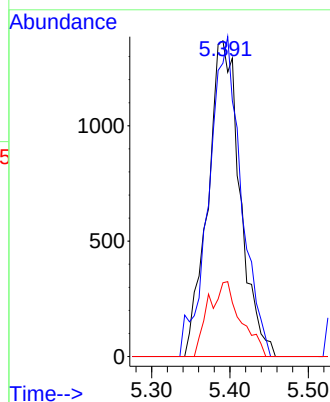
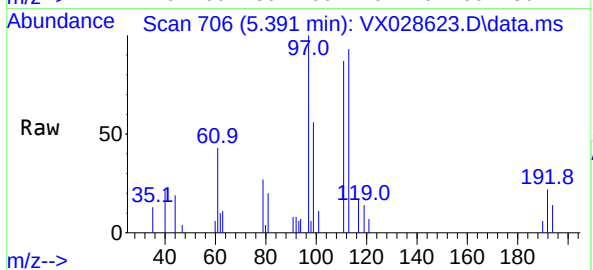




#35
Dibromofluoromethane
Concen: 1.299 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

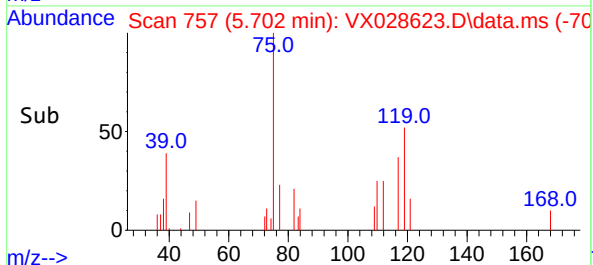
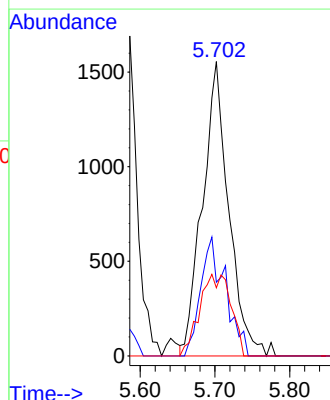
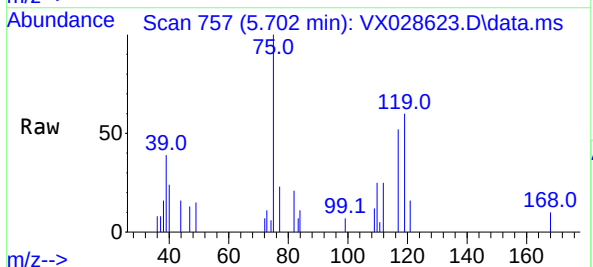
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

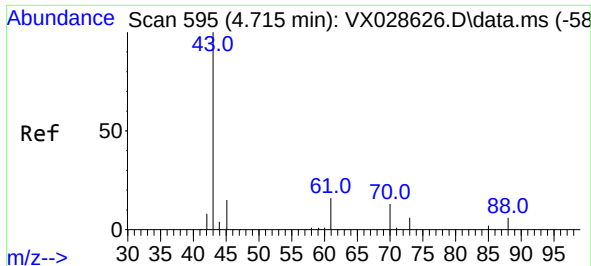
Tgt Ion:113 Resp: 3911
Ion Ratio Lower Upper
113 100
111 102.0 81.4 122.0
192 23.8 16.6 24.8



#36
1,1-Dichloropropene
Concen: 1.157 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion: 75 Resp: 3808
Ion Ratio Lower Upper
75 100
110 38.2 19.4 58.1
77 33.1 24.6 37.0





#37

Ethyl Acetate

Concen: 1.140 ug/l

RT: 4.720 min Scan# 595

Delta R.T. 0.006 min

Lab File: VX028623.D

Acq: 11 May 2022 16:13

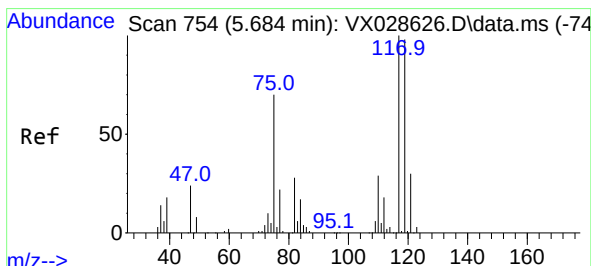
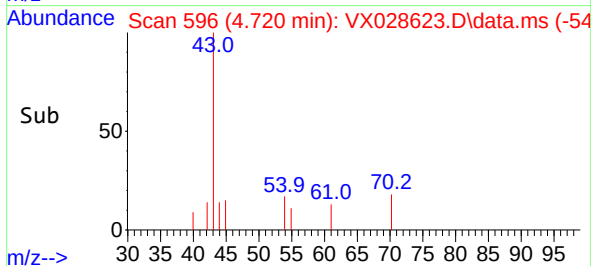
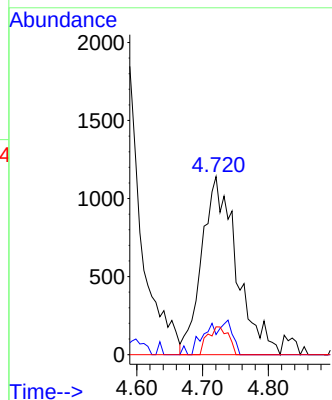
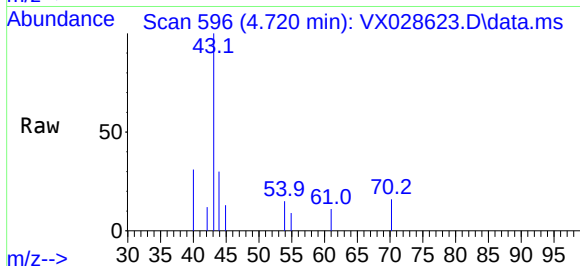
Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion:	43	Resp:	4194
Ion	Ratio	Lower	Upper
43	100		
61	7.1	13.0	19.6#
70	9.3	10.2	15.4#



#38

Carbon Tetrachloride

Concen: 1.097 ug/l

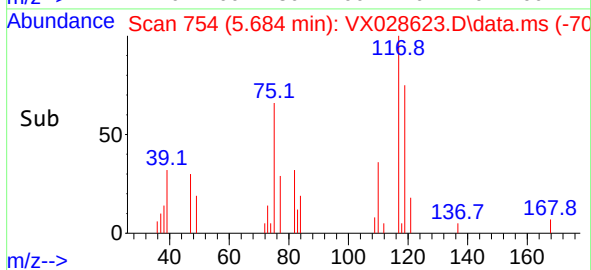
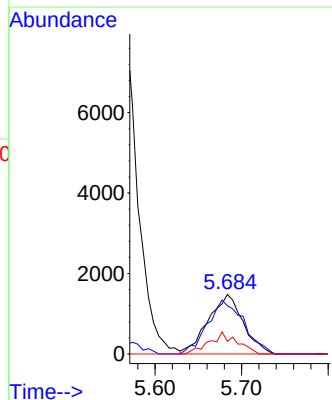
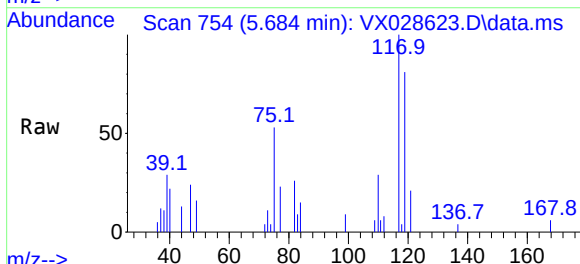
RT: 5.684 min Scan# 754

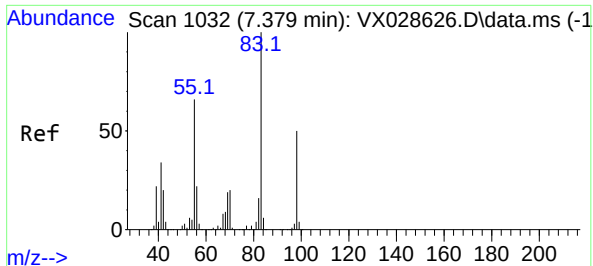
Delta R.T. -0.000 min

Lab File: VX028623.D

Acq: 11 May 2022 16:13

Tgt Ion:	117	Resp:	4115
Ion	Ratio	Lower	Upper
117	100		
119	80.9	77.9	116.9
121	21.1	24.0	36.0#





#39

Methylcyclohexane

Concen: 1.359 ug/l

RT: 7.378 min Scan# 1032

Delta R.T. -0.000 min

Lab File: VX028623.D

Acq: 11 May 2022 16:13

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

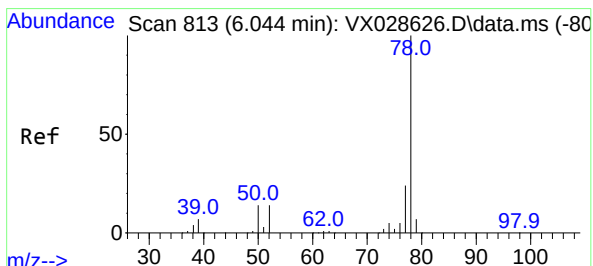
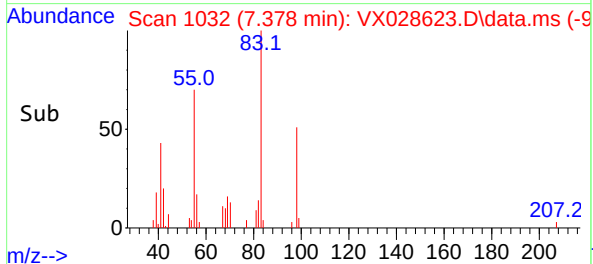
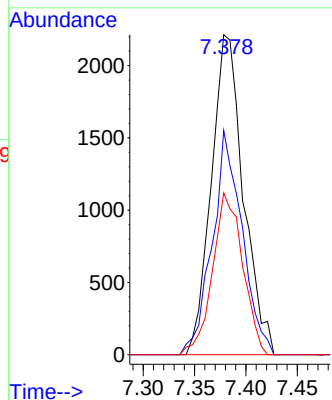
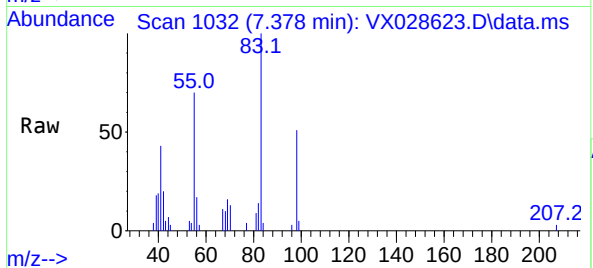
Tgt Ion: 83 Resp: 4805

Ion Ratio Lower Upper

83 100

55 70.1 52.6 78.8

98 50.5 39.8 59.6



#40

Benzene

Concen: 1.129 ug/l

RT: 6.043 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX028623.D

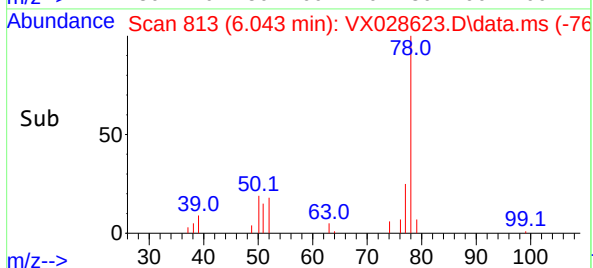
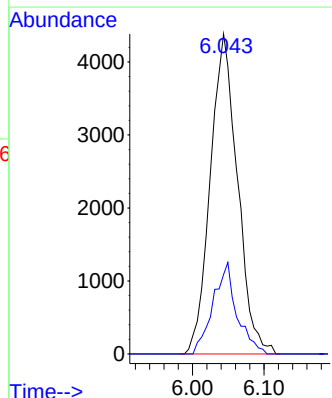
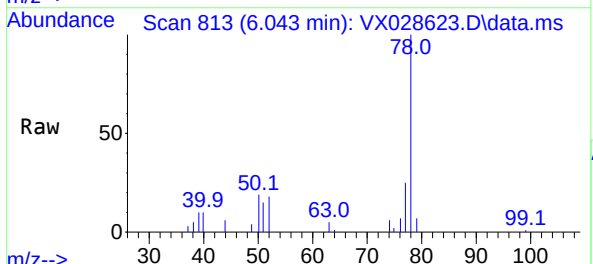
Acq: 11 May 2022 16:13

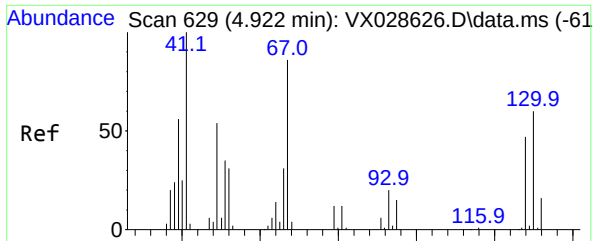
Tgt Ion: 78 Resp: 11566

Ion Ratio Lower Upper

78 100

77 24.8 19.0 28.6



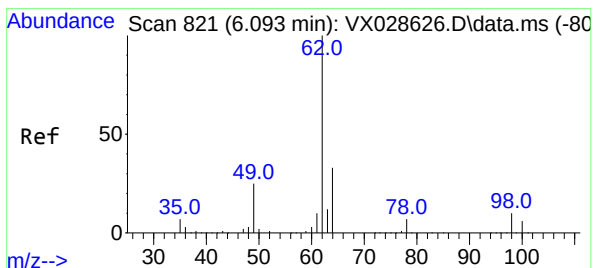
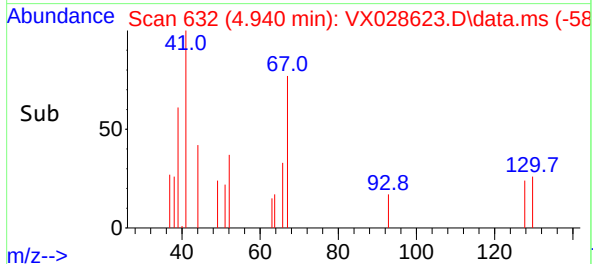
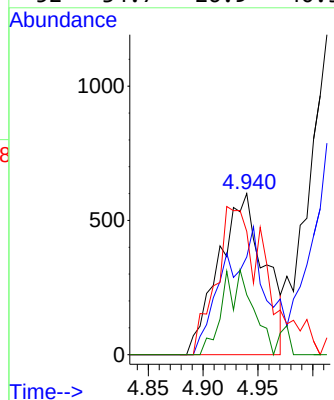
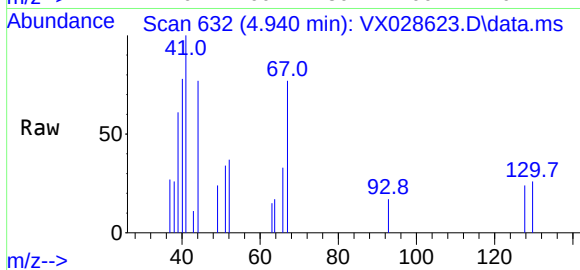


#41
Methacrylonitrile
Concen: 0.907 ug/l
RT: 4.940 min Scan# 61
Delta R.T. 0.018 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 41 Resp: 1736

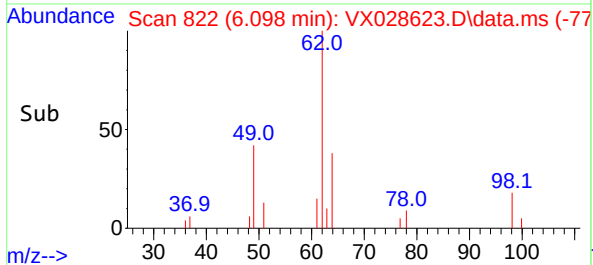
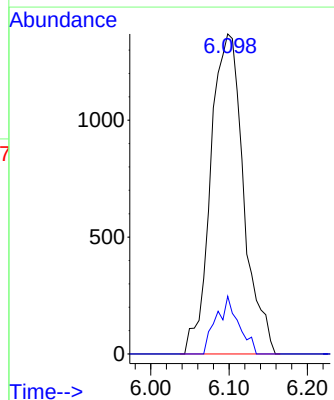
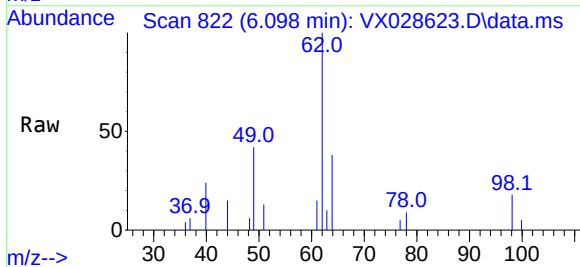
Ion	Ratio	Lower	Upper
41	100		
39	37.8	46.2	69.2#
67	0.0	70.6	106.0#
52	34.7	26.9	40.3

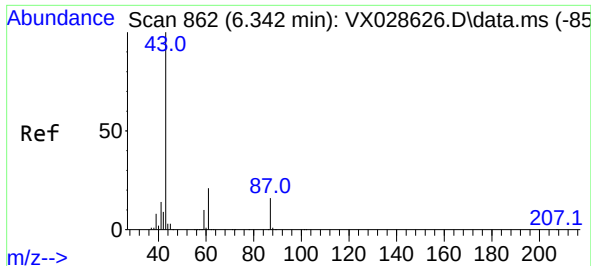


#42
1,2-Dichloroethane
Concen: 1.064 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.006 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion: 62 Resp: 3995

Ion	Ratio	Lower	Upper
62	100		
98	12.3	0.0	21.0

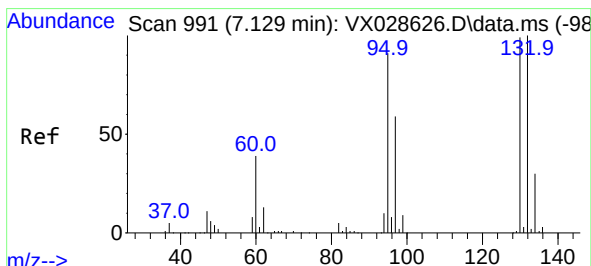
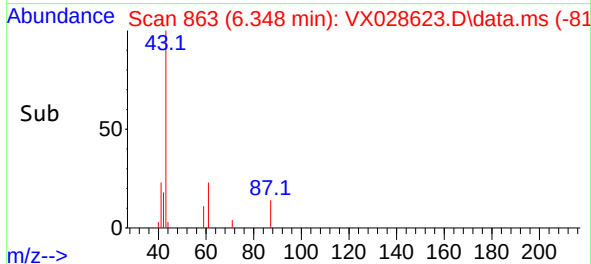
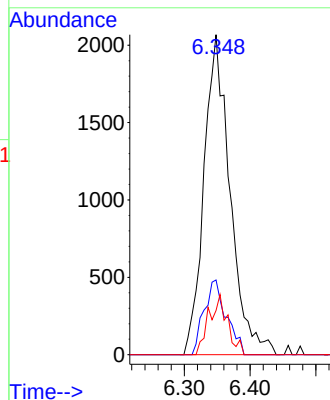
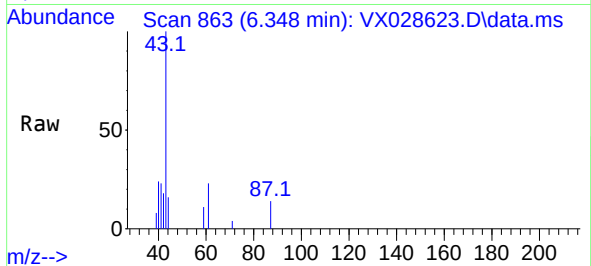




#43
Isopropyl Acetate
Concen: 1.000 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.006 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

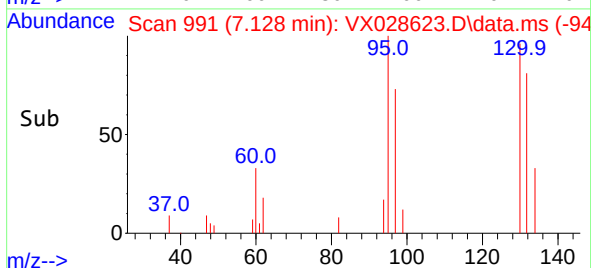
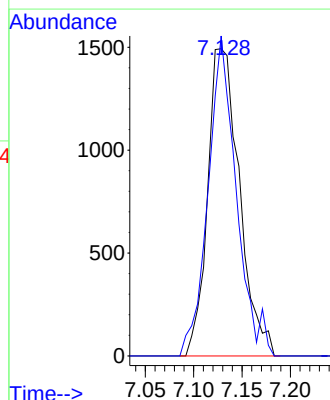
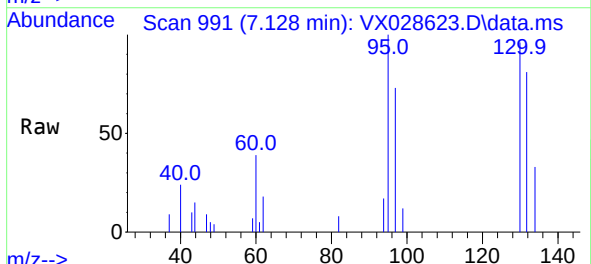
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

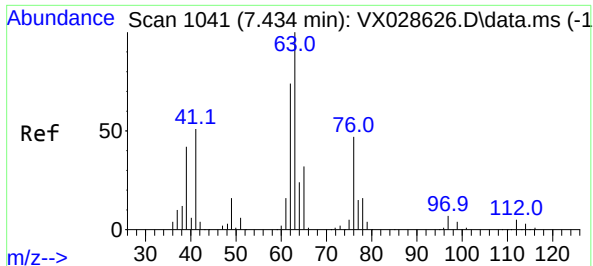
Tgt Ion: 43 Resp: 5712
Ion Ratio Lower Upper
43 100
61 19.9 17.5 26.3
87 13.5 13.2 19.8



#44
Trichloroethene
Concen: 1.117 ug/l
RT: 7.128 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion: 130 Resp: 3421
Ion Ratio Lower Upper
130 100
95 104.2 0.0 184.6





#45

1,2-Dichloropropane

Concen: 1.080 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX028623.D

Acq: 11 May 2022 16:13

Instrument :

MSVOA_X

ClientSampleId :

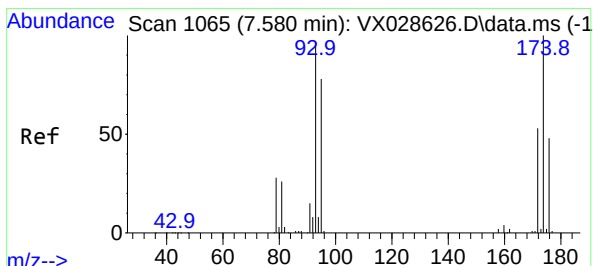
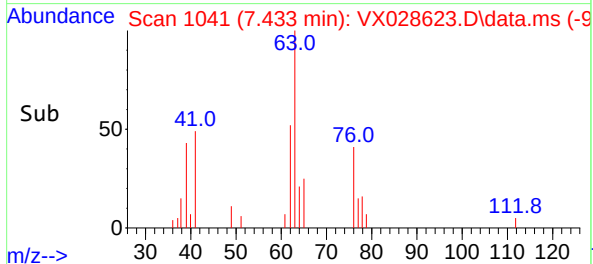
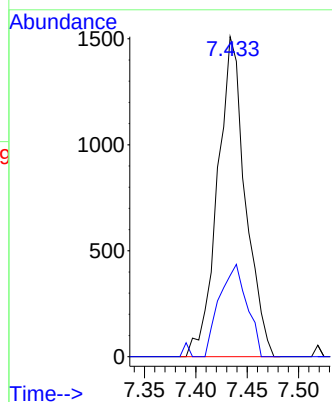
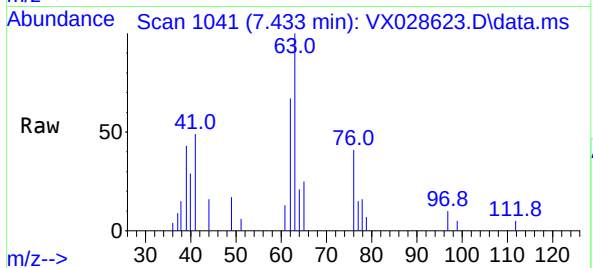
VSTDICC001

Tgt Ion: 63 Resp: 2852

Ion Ratio Lower Upper

63 100

65 25.4 25.3 37.9



#46

Dibromomethane

Concen: 1.070 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.006 min

Lab File: VX028623.D

Acq: 11 May 2022 16:13

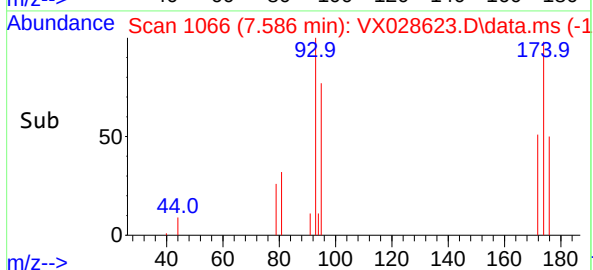
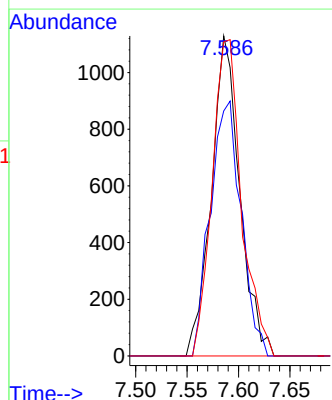
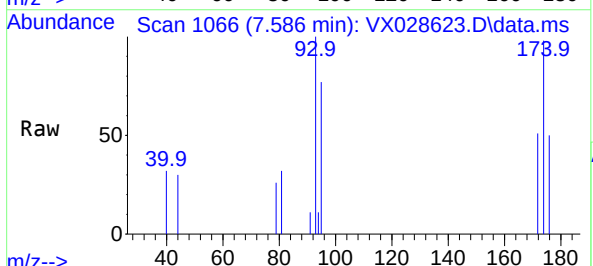
Tgt Ion: 93 Resp: 2169

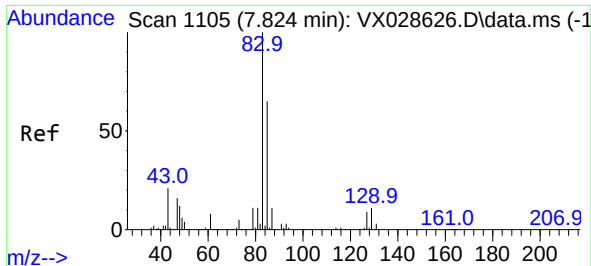
Ion Ratio Lower Upper

93 100

95 86.6 66.6 100.0

174 102.3 86.4 129.6

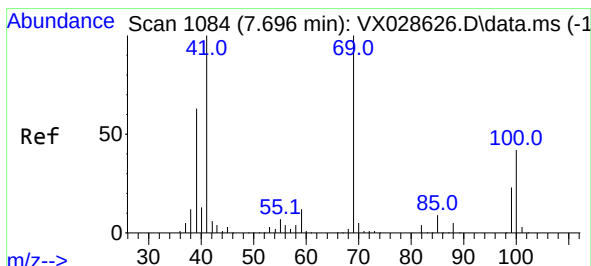
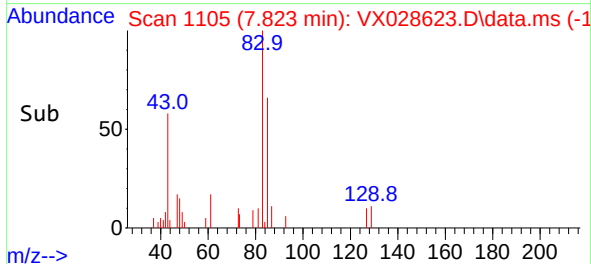
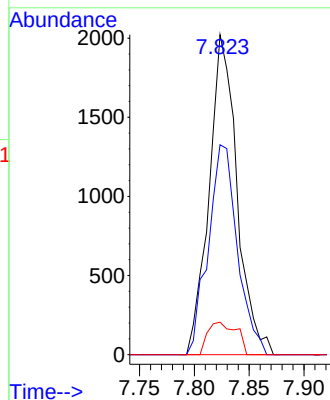
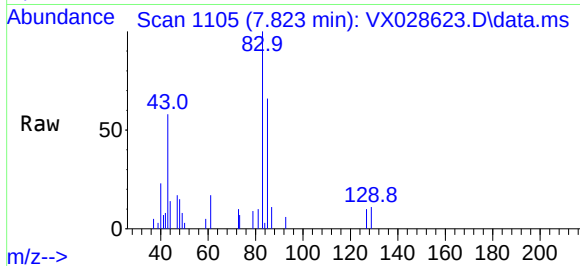




#47
Bromodichloromethane
Concen: 0.943 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

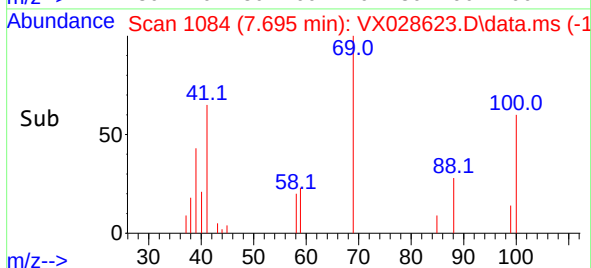
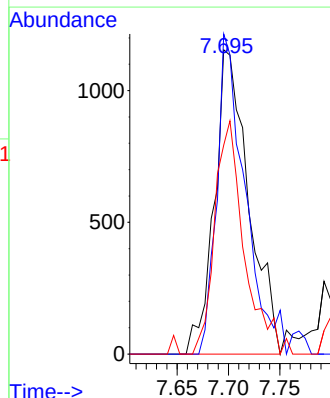
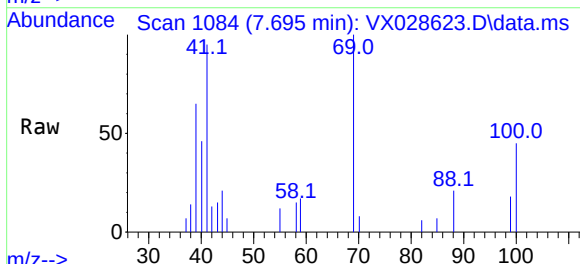
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

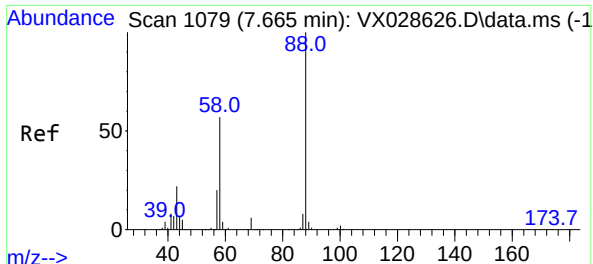
Tgt Ion:	83	Resp:	3576
Ion	Ratio	Lower	Upper
83	100		
85	65.6	52.0	78.0
127	10.1	7.2	10.8



#48
Methyl methacrylate
Concen: 0.994 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion:	41	Resp:	2685
Ion	Ratio	Lower	Upper
41	100		
69	86.5	80.2	120.4
39	65.8	50.9	76.3





#49

1,4-Dioxane

Concen: 20.235 ug/l

RT: 7.671 min Scan# 1079

Delta R.T. 0.006 min

Lab File: VX028623.D

Acq: 11 May 2022 16:13

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

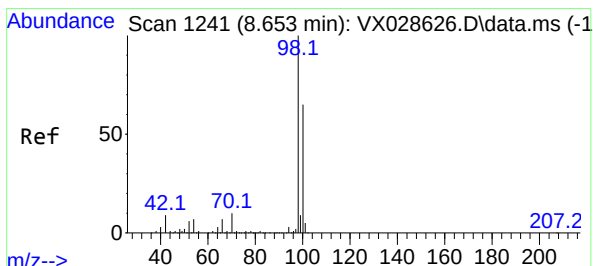
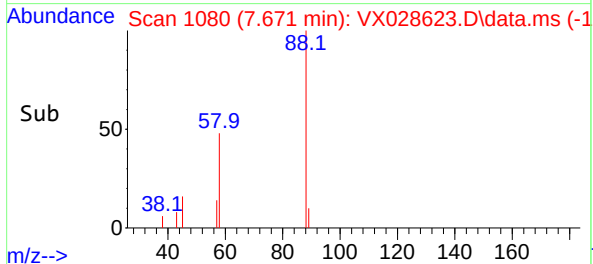
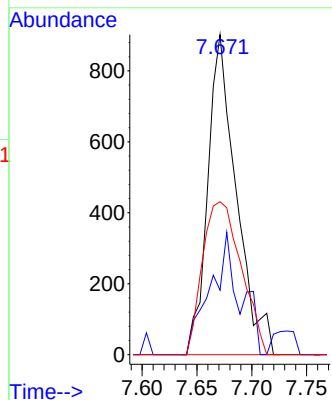
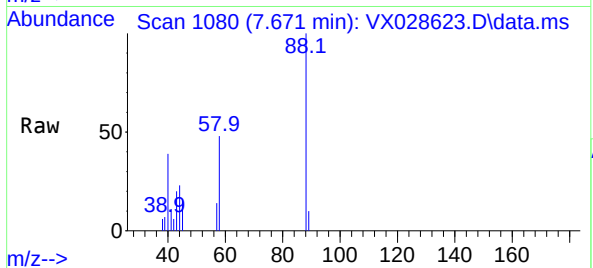
Tgt Ion: 88 Resp: 1635

Ion Ratio Lower Upper

88 100

43 39.8 21.4 32.0#

58 64.8 47.4 71.2



#50

Toluene-d8

Concen: 1.046 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX028623.D

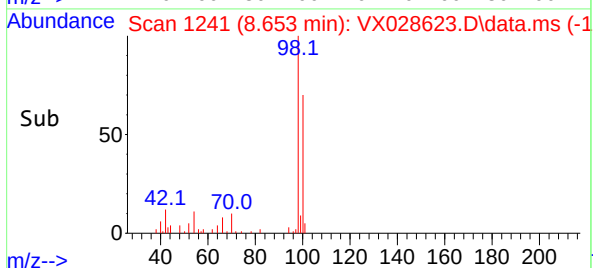
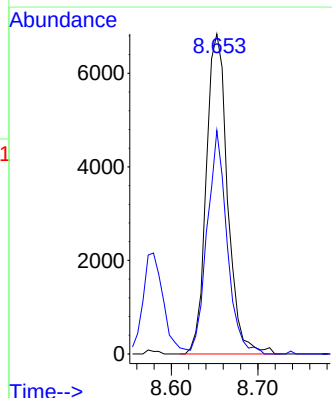
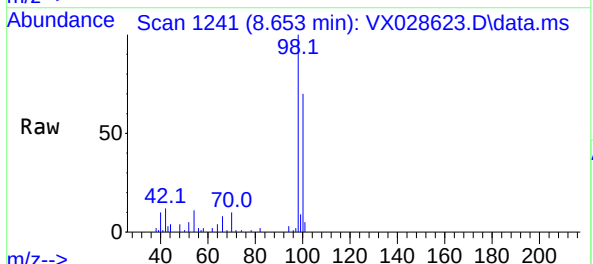
Acq: 11 May 2022 16:13

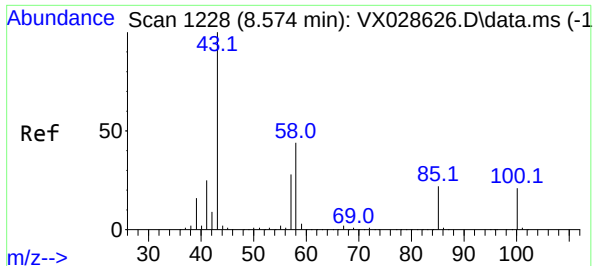
Tgt Ion: 98 Resp: 11692

Ion Ratio Lower Upper

98 100

100 65.2 53.6 80.4





#51

4-Methyl-2-Pentanone

Concen: 4.551 ug/l

RT: 8.579 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX028623.D

Acq: 11 May 2022 16:13

Instrument :

MSVOA_X

ClientSampleId :

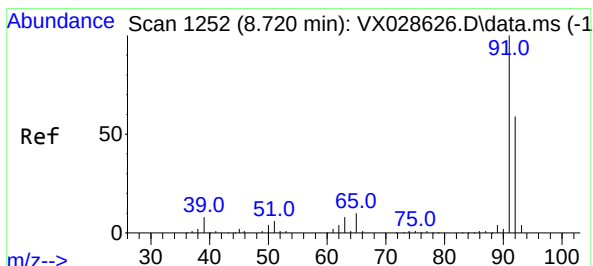
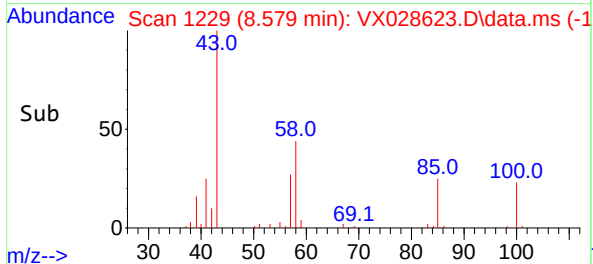
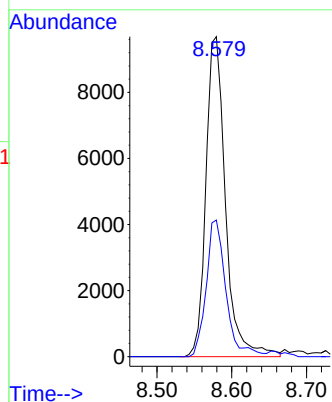
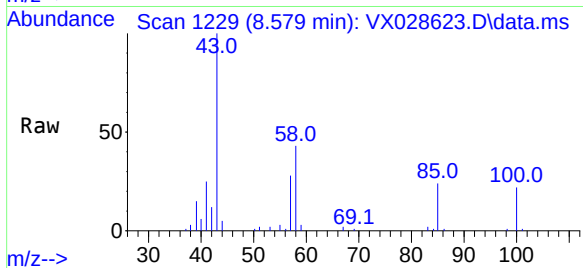
VSTDICC001

Tgt Ion: 43 Resp: 17606

Ion Ratio Lower Upper

43 100

58 43.2 35.0 52.6



#52

Toluene

Concen: 1.084 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX028623.D

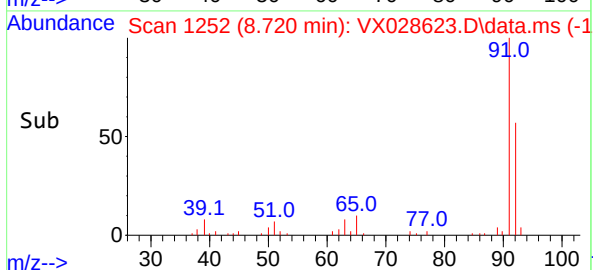
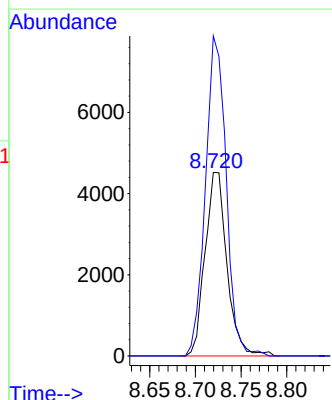
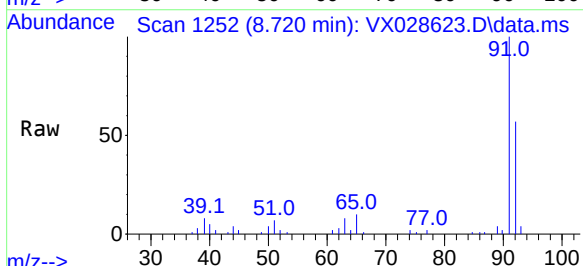
Acq: 11 May 2022 16:13

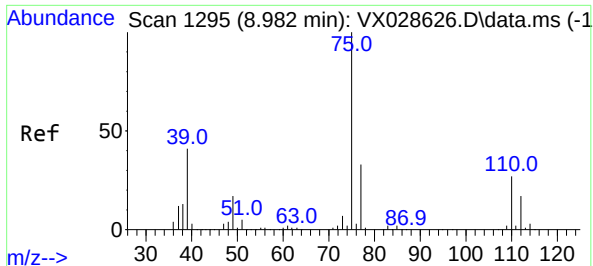
Tgt Ion: 92 Resp: 7547

Ion Ratio Lower Upper

92 100

91 164.1 135.8 203.8





#53

t-1,3-Dichloropropene

Concen: 0.793 ug/l

RT: 8.988 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX028623.D

Acq: 11 May 2022 16:13

Instrument :

MSVOA_X

ClientSampleId :

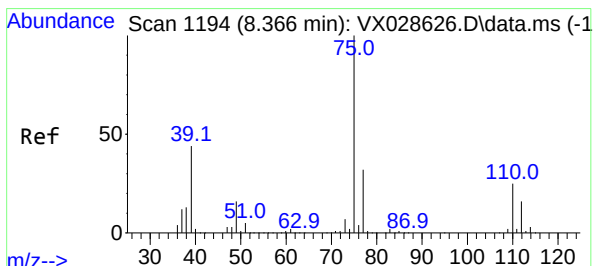
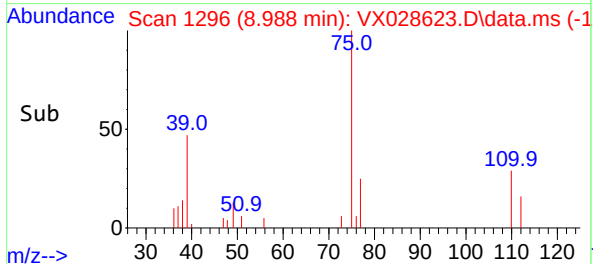
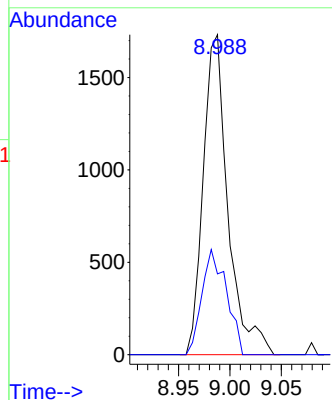
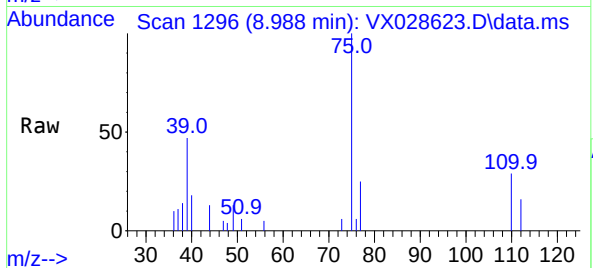
VSTDIC001

Tgt Ion: 75 Resp: 2897

Ion Ratio Lower Upper

75 100

77 25.2 26.0 39.0#



#54

cis-1,3-Dichloropropene

Concen: 0.872 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX028623.D

Acq: 11 May 2022 16:13

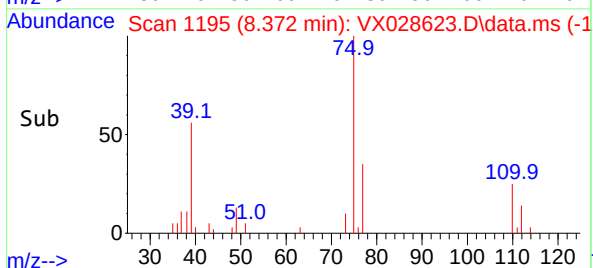
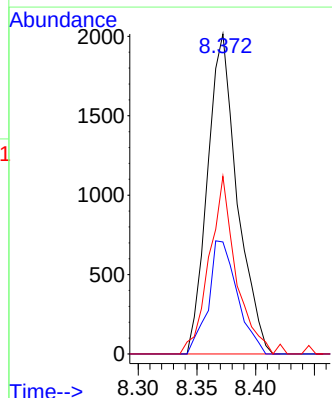
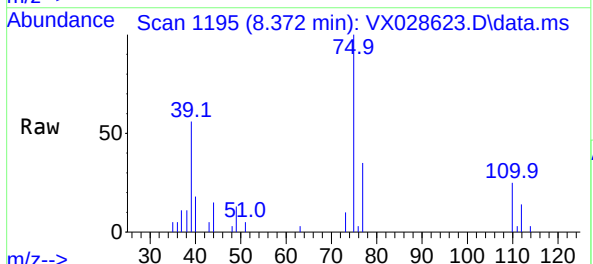
Tgt Ion: 75 Resp: 3547

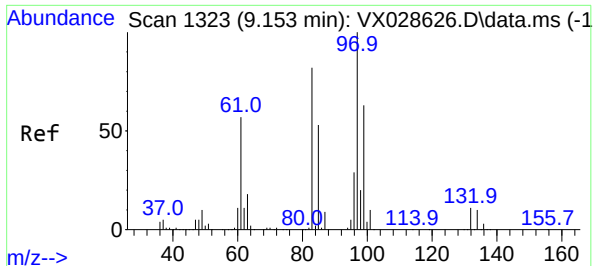
Ion Ratio Lower Upper

75 100

77 35.0 25.4 38.2

39 55.5 35.0 52.6#



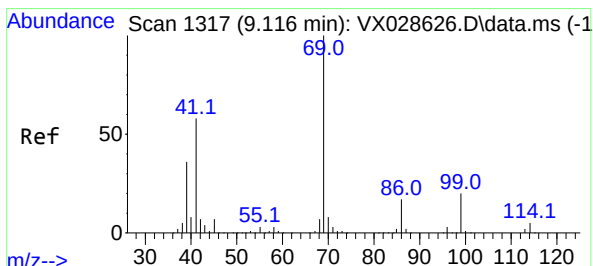
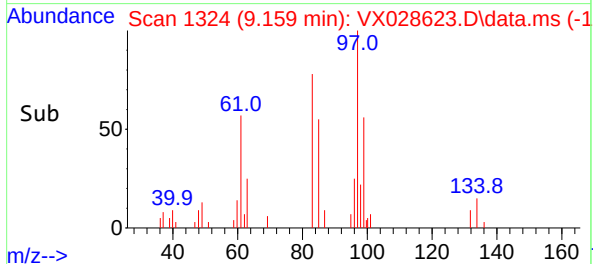
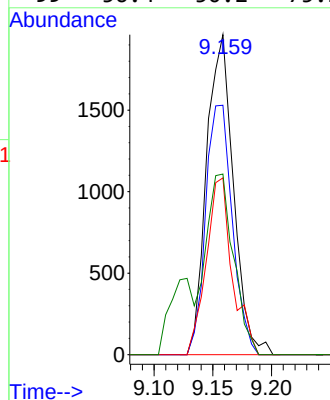
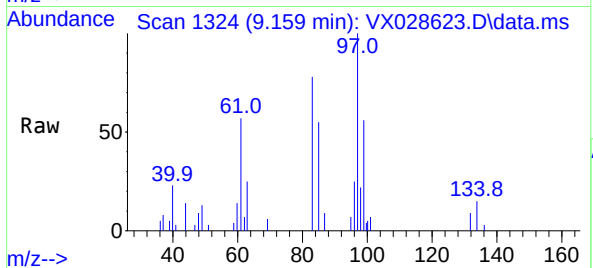


#55
1,1,2-Trichloroethane
Concen: 0.990 ug/l
RT: 9.159 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 97 Resp: 3118

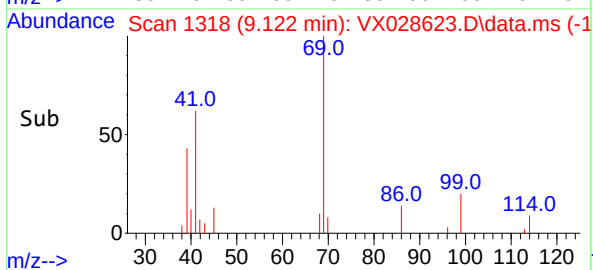
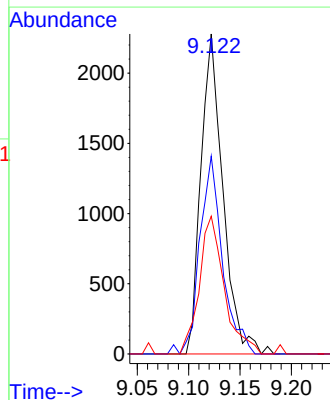
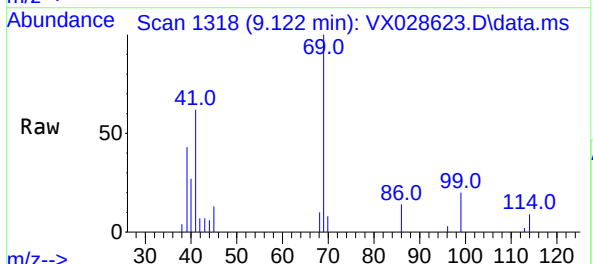
Ion	Ratio	Lower	Upper
97	100		
83	77.9	65.4	98.0
85	55.3	42.7	64.1
99	56.4	50.2	75.2

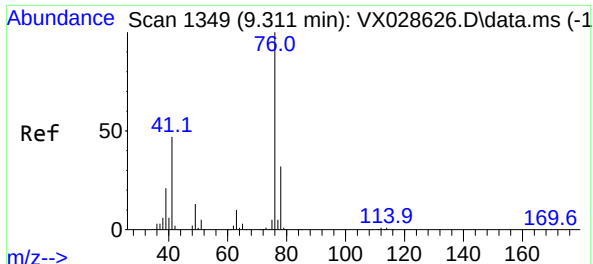


#56
Ethyl methacrylate
Concen: 0.797 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.006 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion: 69 Resp: 3409

Ion	Ratio	Lower	Upper
69	100		
41	63.7	44.7	67.1
39	48.7	28.2	42.4

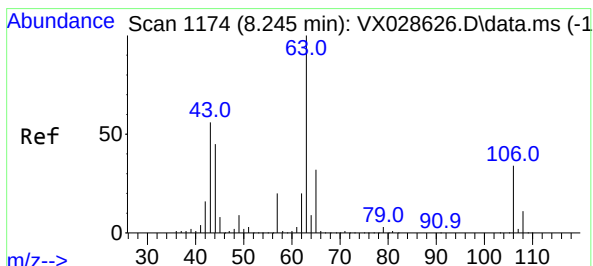
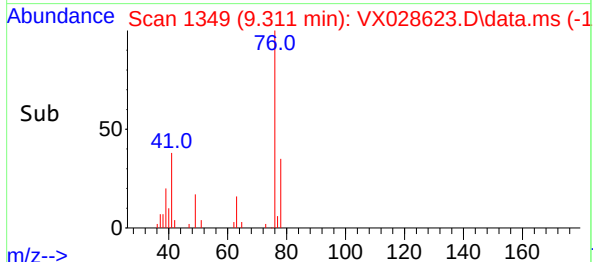
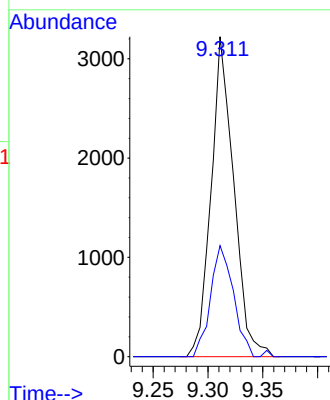
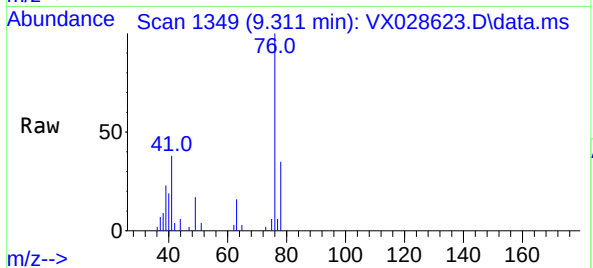




#57
1,3-Dichloropropane
Concen: 0.955 ug/l
RT: 9.311 min Scan# 1134
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

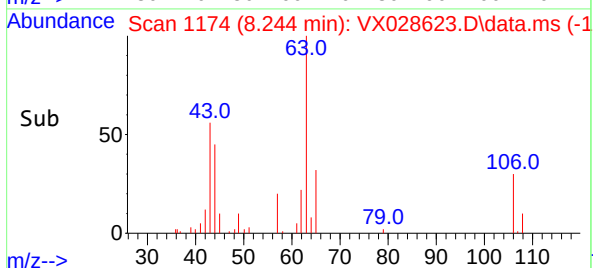
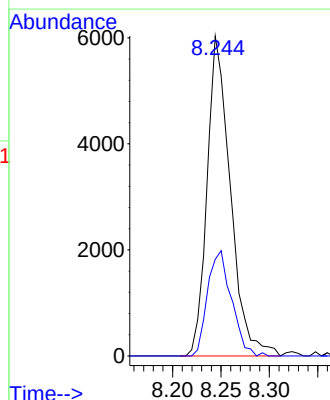
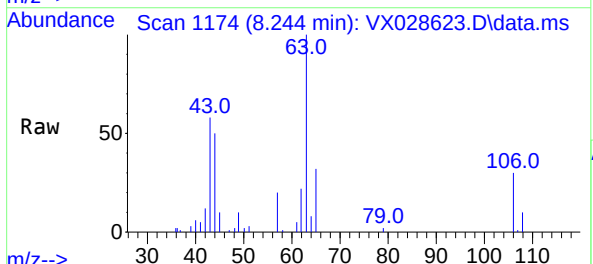
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

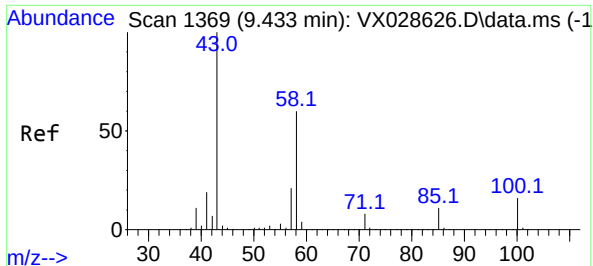
Tgt Ion: 76 Resp: 4636
Ion Ratio Lower Upper
76 100
78 35.0 25.9 38.9



#58
2-Chloroethyl Vinyl ether
Concen: 4.488 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.001 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion: 63 Resp: 10135
Ion Ratio Lower Upper
63 100
106 33.6 26.7 40.1





#59

2-Hexanone

Concen: 4.260 ug/l

RT: 9.433 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX028623.D

Acq: 11 May 2022 16:13

Instrument :

MSVOA_X

ClientSampleId :

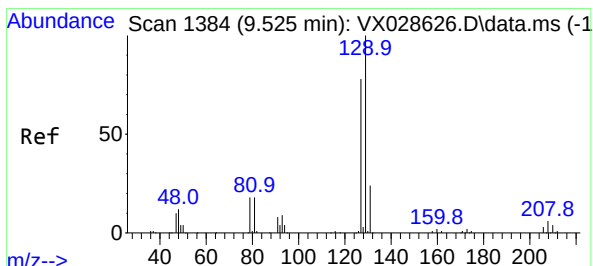
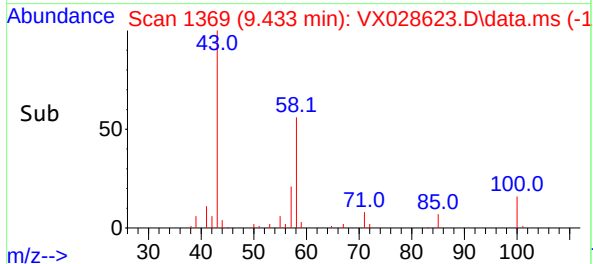
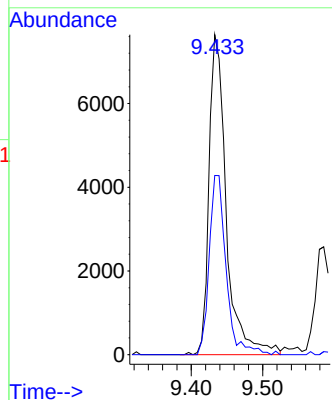
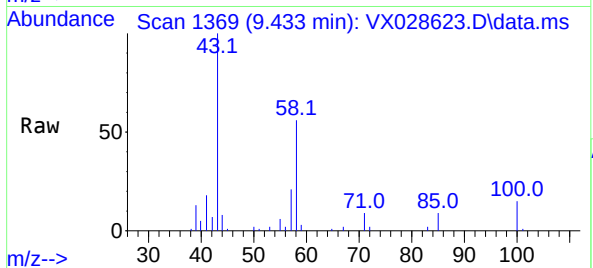
VSTDICC001

Tgt Ion: 43 Resp: 12793

Ion Ratio Lower Upper

43 100

58 54.9 30.3 90.8



#60

Dibromochloromethane

Concen: 0.805 ug/l

RT: 9.524 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX028623.D

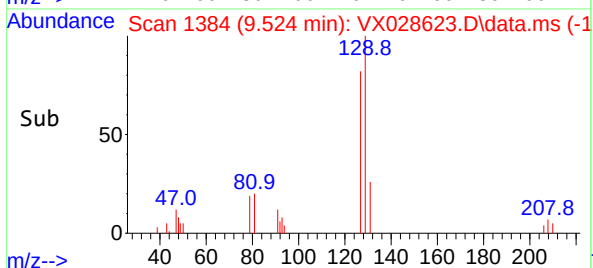
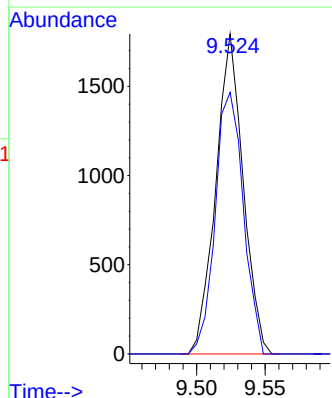
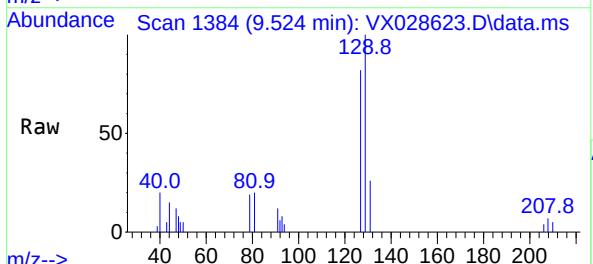
Acq: 11 May 2022 16:13

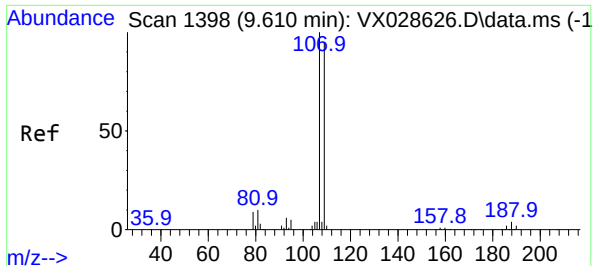
Tgt Ion: 129 Resp: 2493

Ion Ratio Lower Upper

129 100

127 83.8 38.4 115.1





#61

1,2-Dibromoethane

Concen: 0.992 ug/l

RT: 9.616 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX028623.D

Acq: 11 May 2022 16:13

Instrument :

MSVOA_X

ClientSampleId :

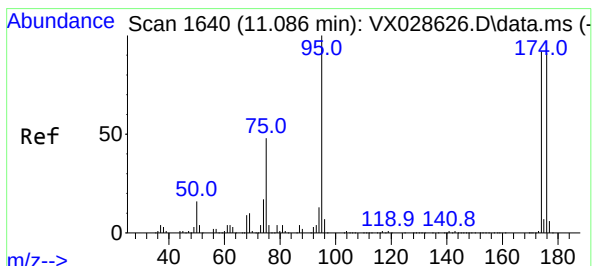
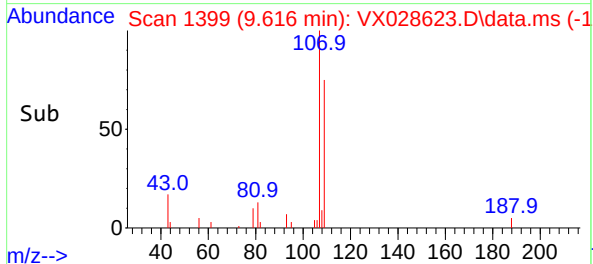
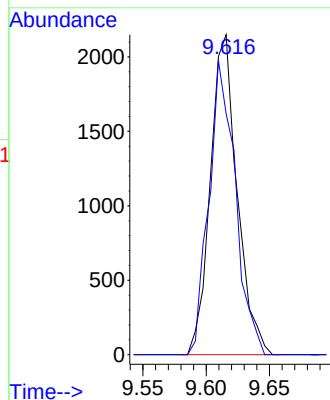
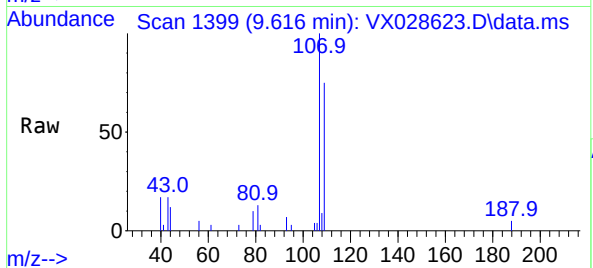
VSTDIC001

Tgt Ion:107 Resp: 3166

Ion Ratio Lower Upper

107 100

109 90.7 76.1 114.1



#62

4-Bromofluorobenzene

Concen: 0.949 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. -0.000 min

Lab File: VX028623.D

Acq: 11 May 2022 16:13

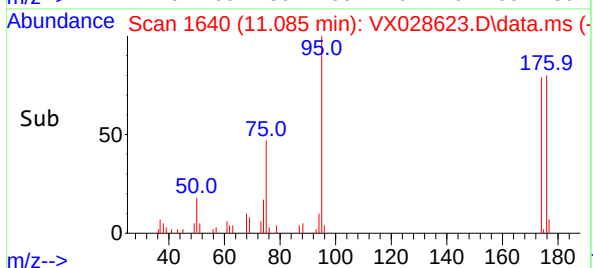
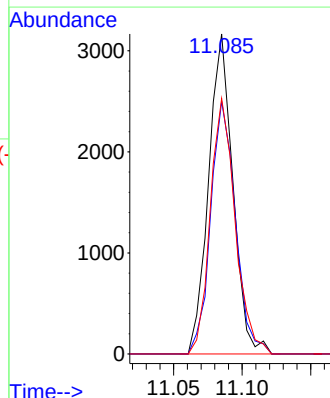
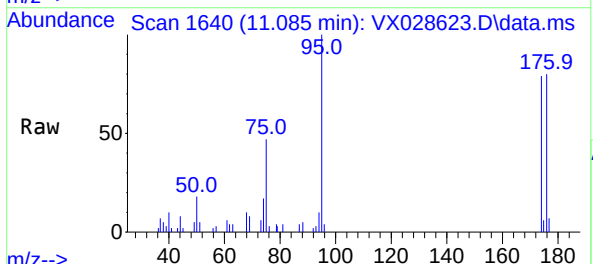
Tgt Ion: 95 Resp: 3908

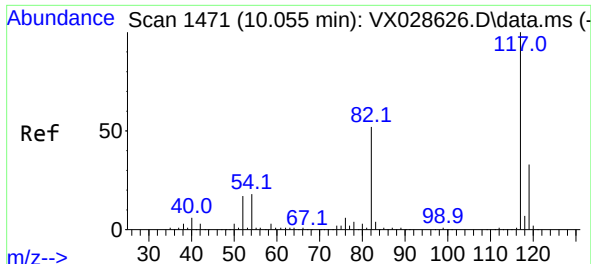
Ion Ratio Lower Upper

95 100

174 80.6 0.0 177.2

176 81.8 0.0 172.4

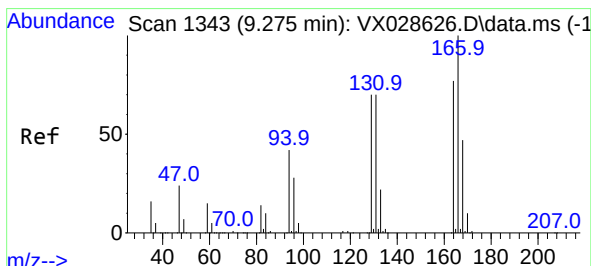
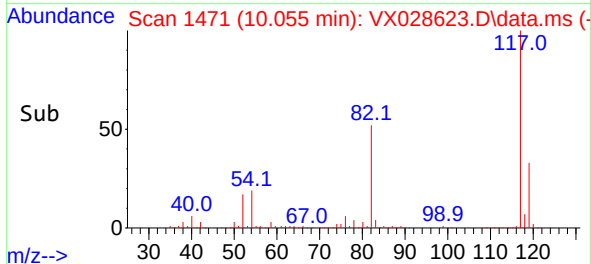
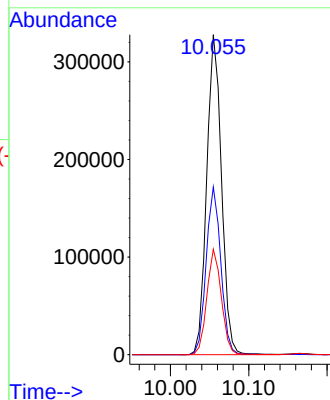
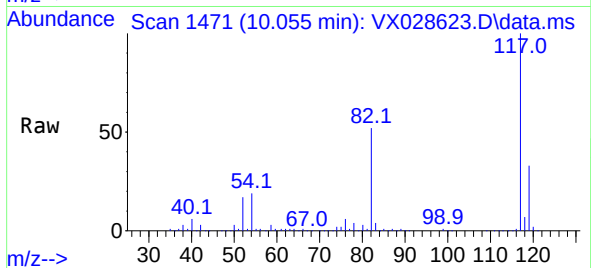




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.001 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

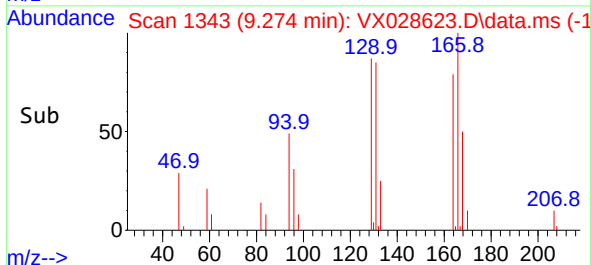
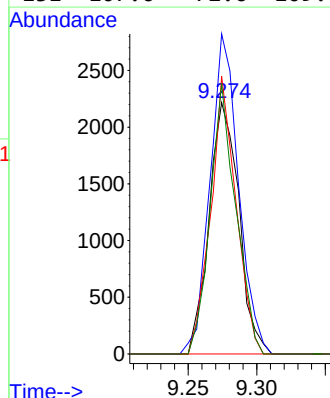
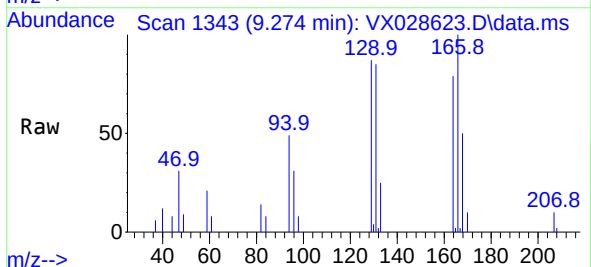
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

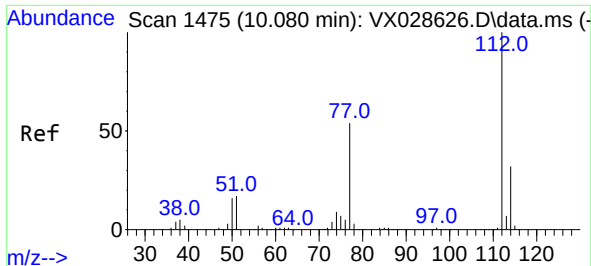
Tgt Ion:117 Resp: 429210
Ion Ratio Lower Upper
117 100
82 52.4 41.7 62.5
119 33.0 26.2 39.4



#64
Tetrachloroethene
Concen: 1.170 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion:164 Resp: 3341
Ion Ratio Lower Upper
164 100
166 127.3 103.2 154.8
129 110.4 72.6 109.0#
131 107.6 72.6 109.0

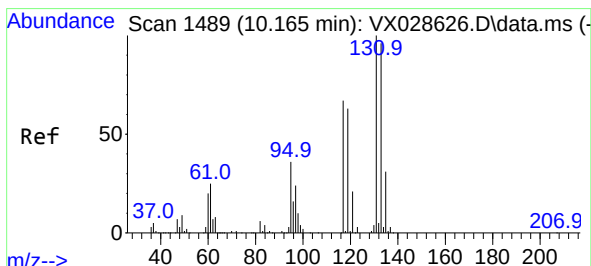
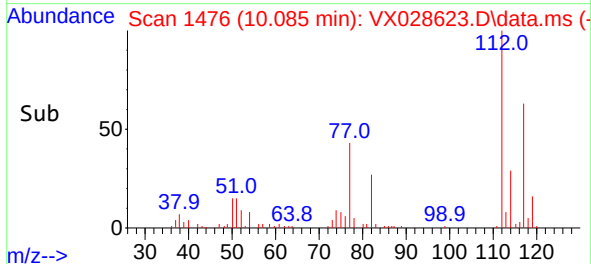
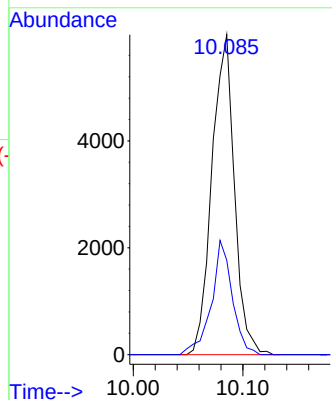
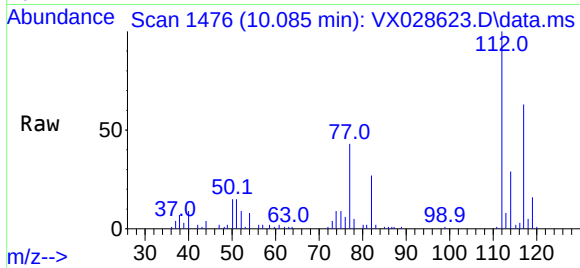




#65
Chlorobenzene
Concen: 1.077 ug/l
RT: 10.085 min Scan# 1475
Delta R.T. 0.006 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

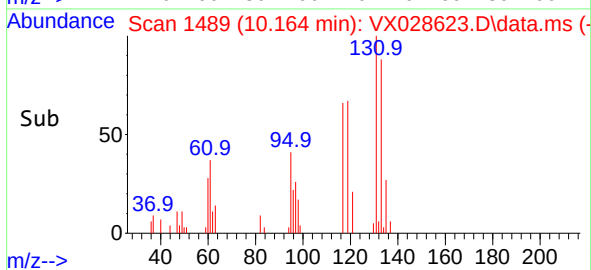
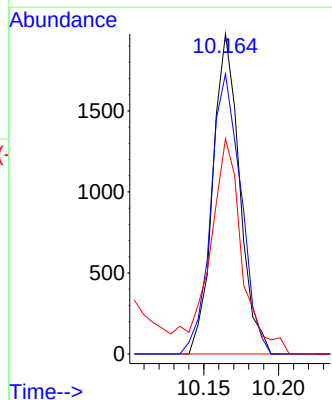
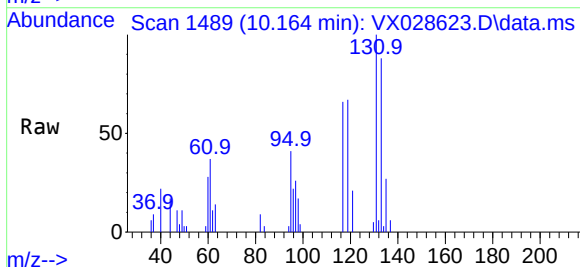
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

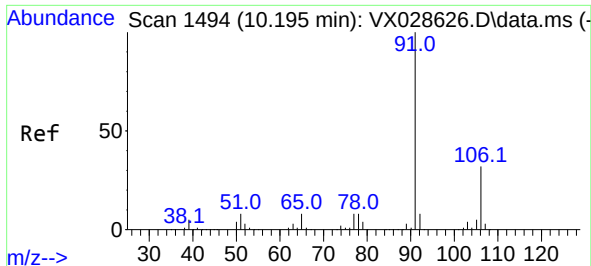
Tgt Ion:112 Resp: 8540
Ion Ratio Lower Upper
112 100
114 29.5 25.5 38.3



#66
1,1,1,2-Tetrachloroethane
Concen: 0.852 ug/l
RT: 10.164 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion:131 Resp: 2453
Ion Ratio Lower Upper
131 100
133 98.9 47.6 142.9
119 0.0 32.0 96.2#

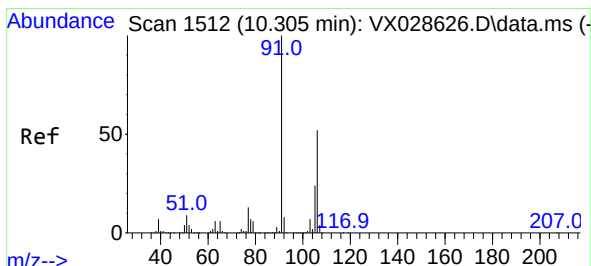
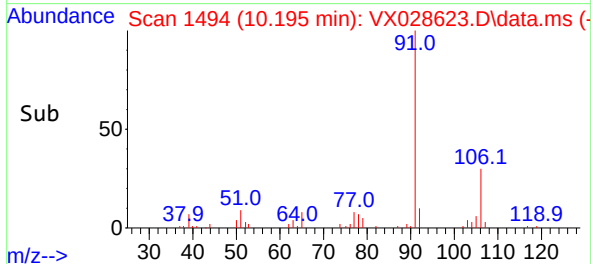
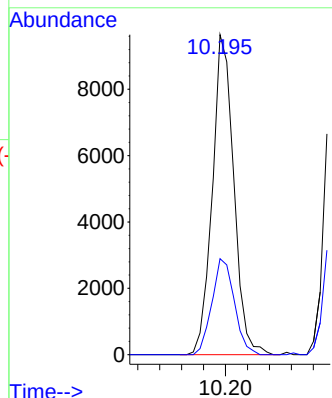
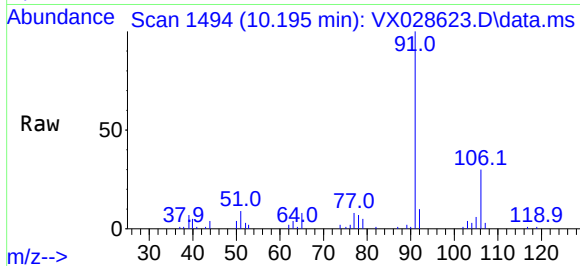




#67
Ethyl Benzene
Concen: 1.005 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

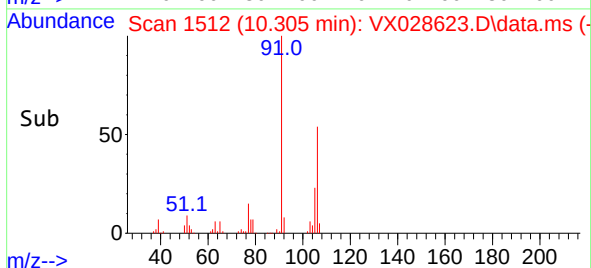
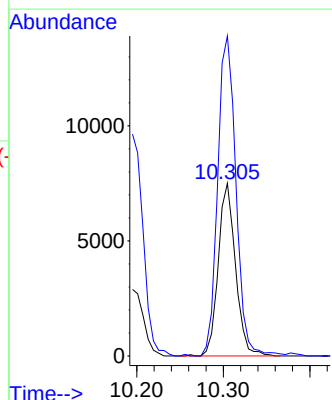
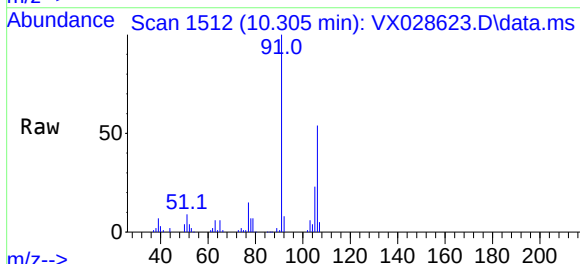
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

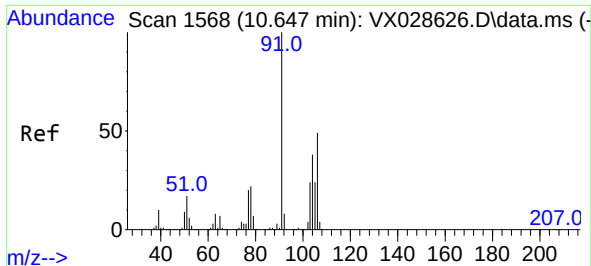
Tgt Ion: 91 Resp: 13080
Ion Ratio Lower Upper
91 100
106 30.0 25.9 38.9



#68
m/p-Xylenes
Concen: 1.986 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion: 106 Resp: 10372
Ion Ratio Lower Upper
106 100
91 196.3 154.6 232.0

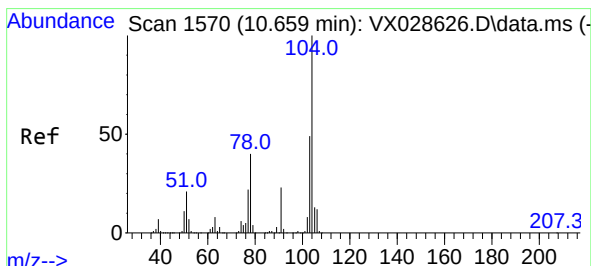
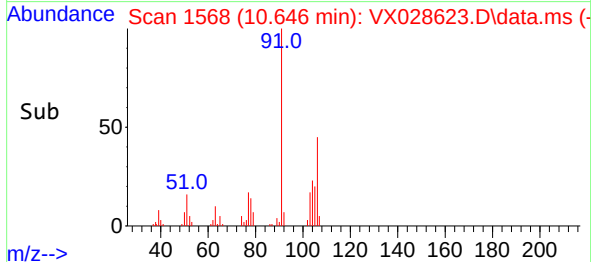
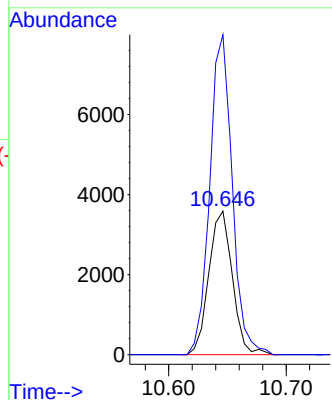
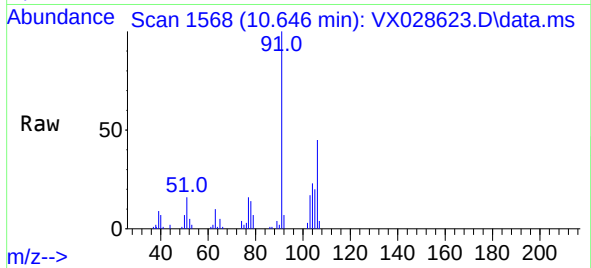




#69
o-Xylene
Concen: 0.957 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

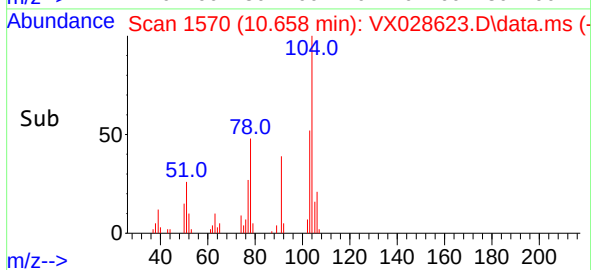
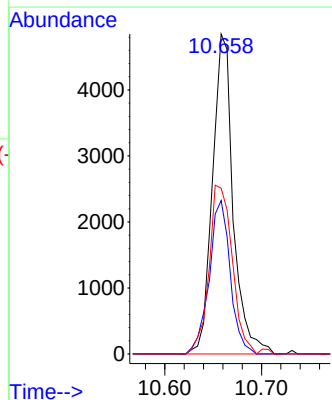
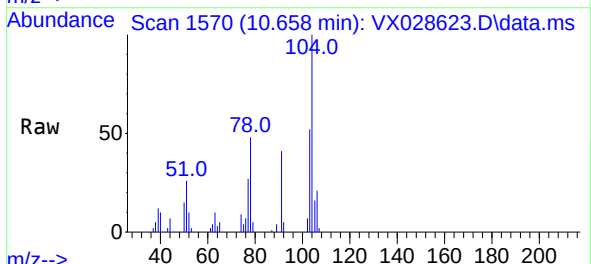
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

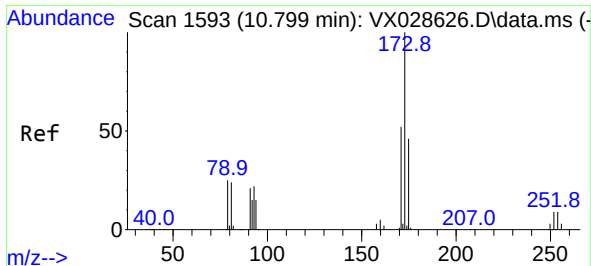
Tgt Ion:106 Resp: 5001
Ion Ratio Lower Upper
106 100
91 212.3 103.1 309.1



#70
Styrene
Concen: 0.836 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion:104 Resp: 7202
Ion Ratio Lower Upper
104 100
78 48.9 37.0 55.6
103 59.9 43.6 65.4

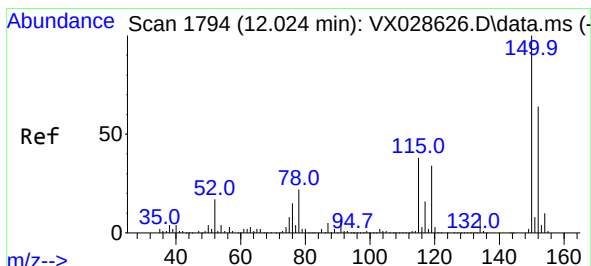
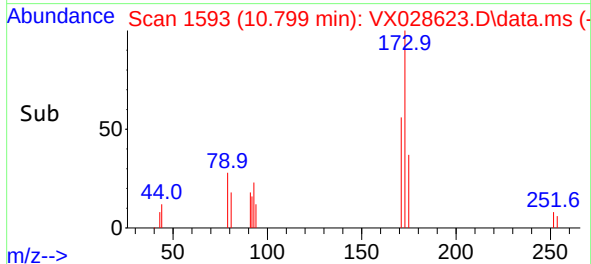
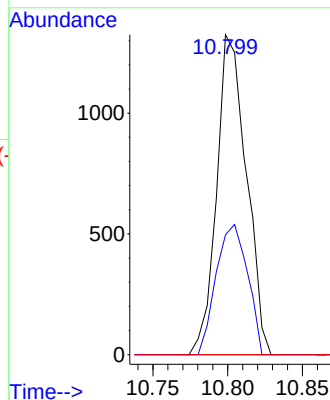
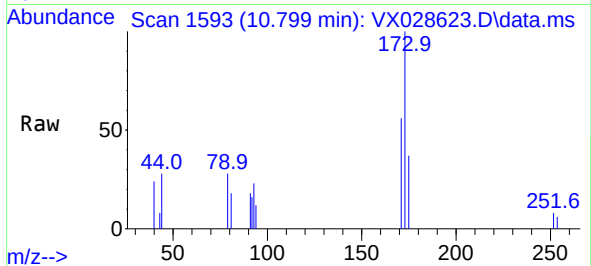




#71
Bromoform
Concen: 0.796 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

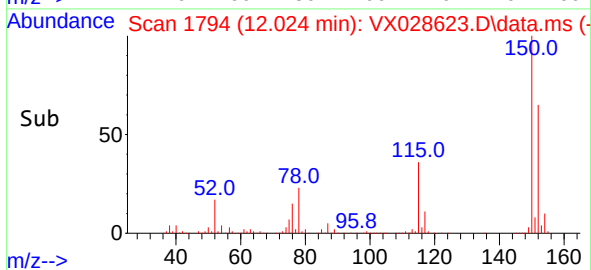
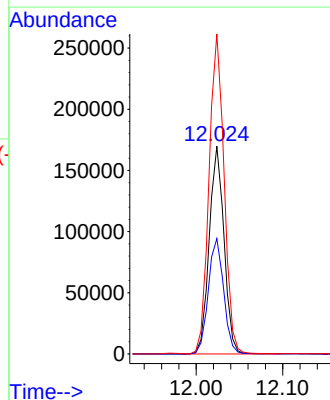
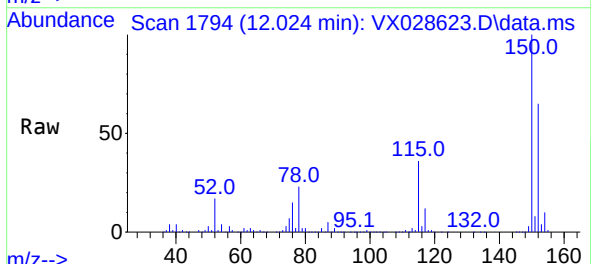
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

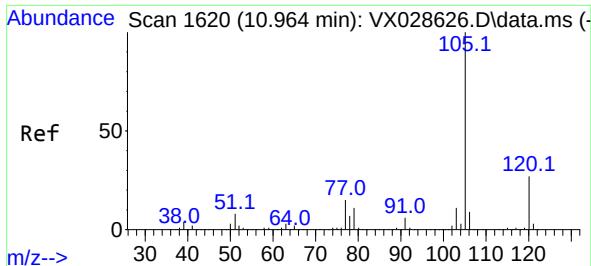
Tgt Ion:173 Resp: 1827
Ion Ratio Lower Upper
173 100
175 43.0 24.0 72.0
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion:152 Resp: 201935
Ion Ratio Lower Upper
152 100
115 57.5 38.0 114.1
150 156.2 0.0 343.4

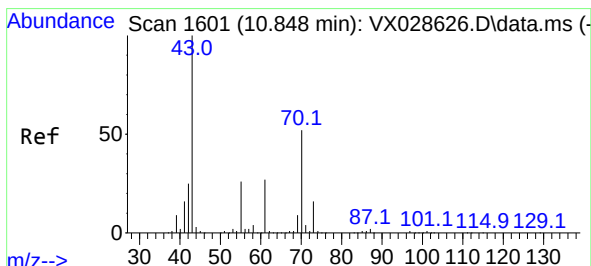
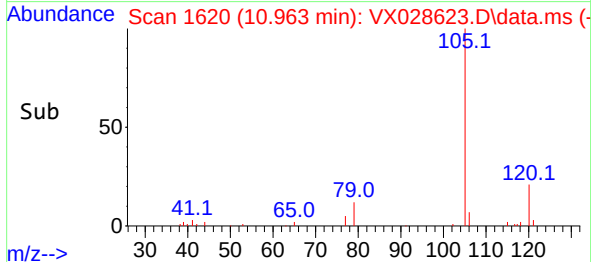
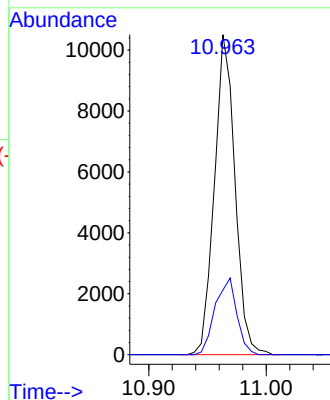
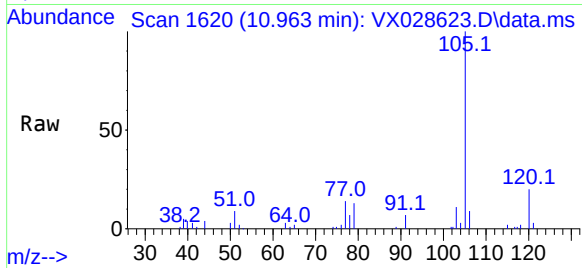




#73
Isopropylbenzene
Concen: 1.045 ug/l
RT: 10.963 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

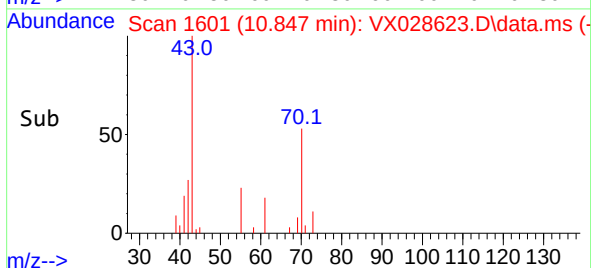
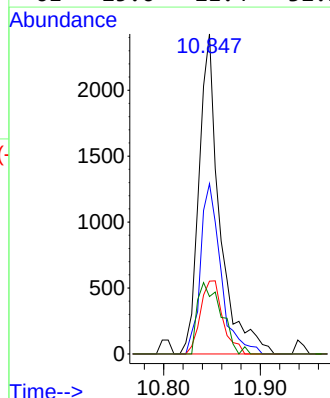
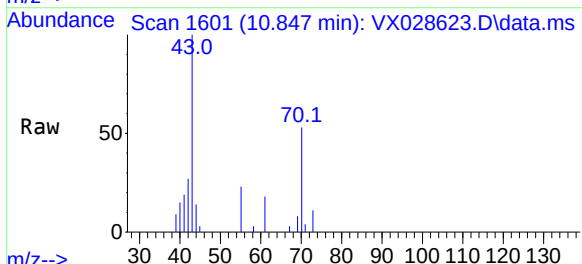
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

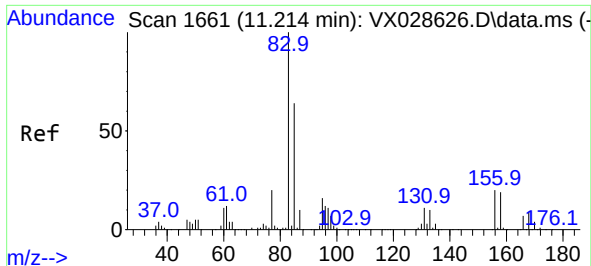
Tgt Ion:105 Resp: 12775
Ion Ratio Lower Upper
105 100
120 25.3 13.7 41.1



#74
N-ethyl acetate
Concen: 0.864 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion: 43 Resp: 3613
Ion Ratio Lower Upper
43 100
70 52.4 40.2 60.4
55 24.5 21.2 31.8
61 25.6 21.4 32.2

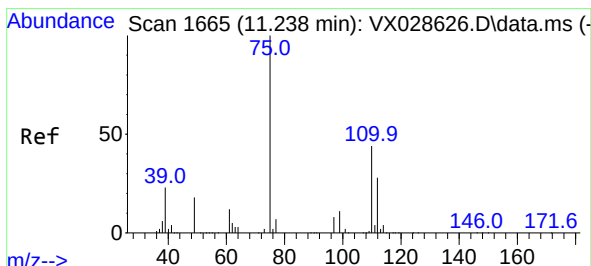
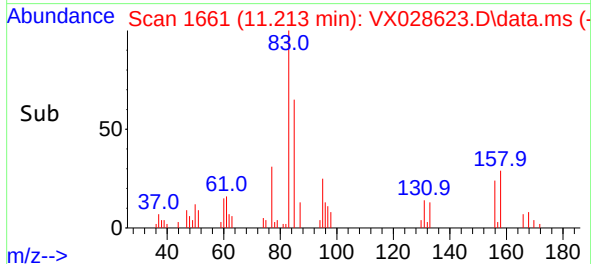
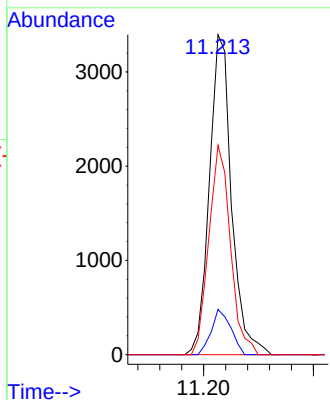
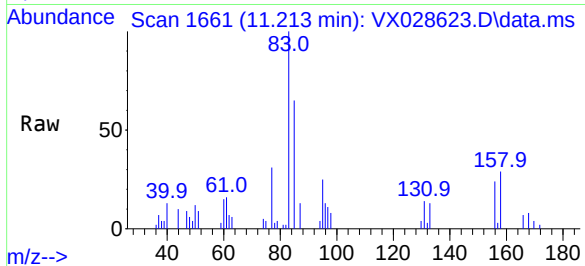




#75
1,1,2,2-Tetrachloroethane
Concen: 1.091 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

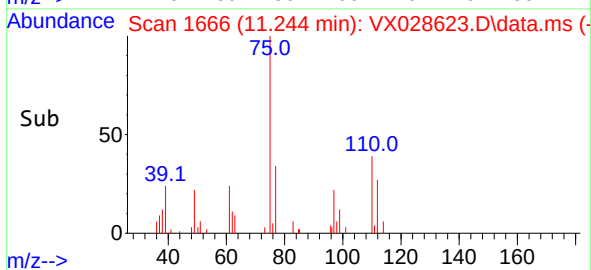
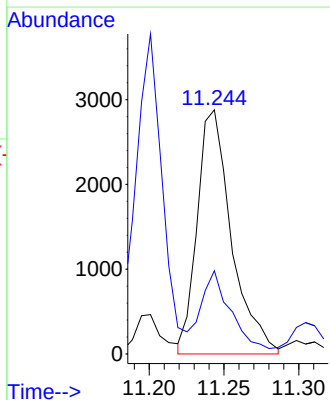
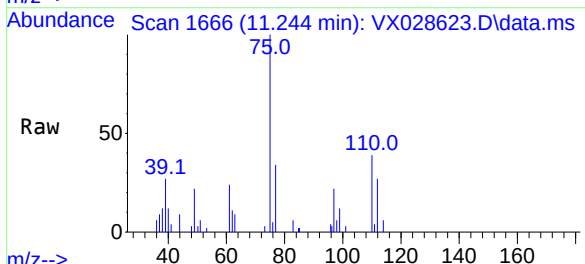
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

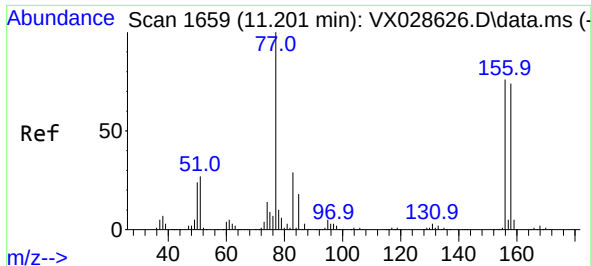
Tgt Ion: 83 Resp: 4759
Ion Ratio Lower Upper
83 100
131 12.4 5.5 16.4
85 63.9 32.3 96.8



#76
1,2,3-Trichloropropane
Concen: 1.073 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. 0.006 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion: 75 Resp: 4590
Ion Ratio Lower Upper
75 100
77 30.4 18.9 56.9

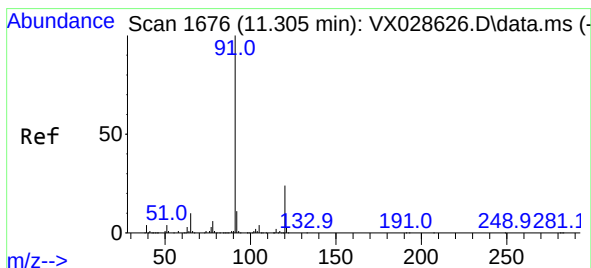
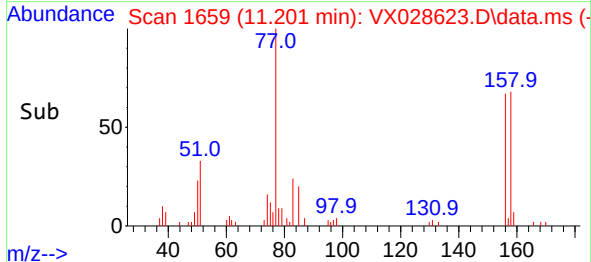
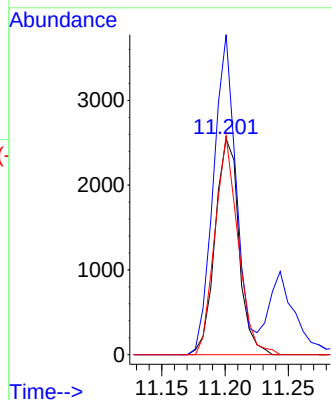
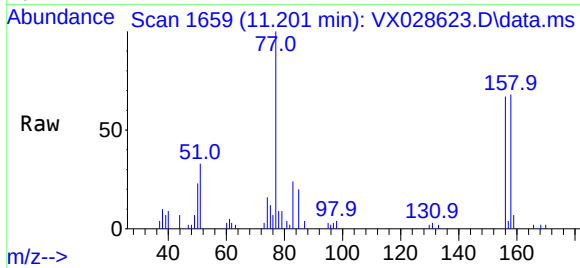




#77
Bromobenzene
Concen: 1.029 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

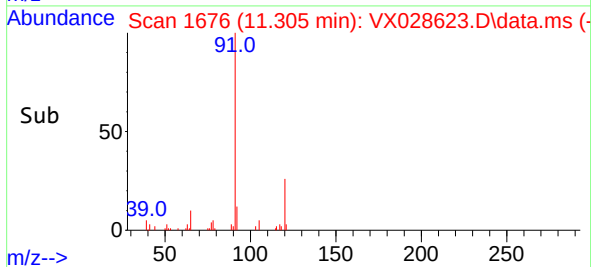
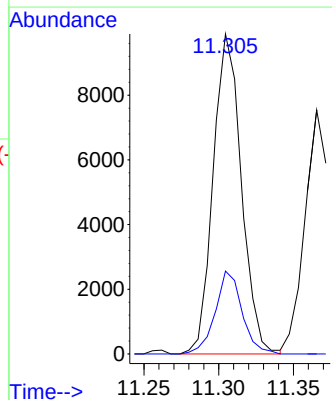
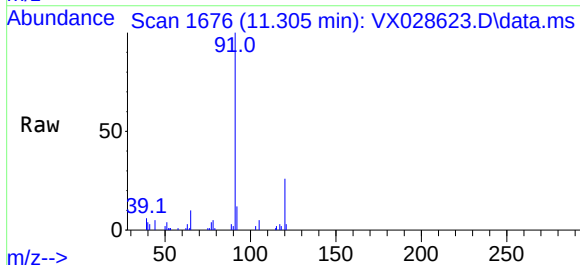
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

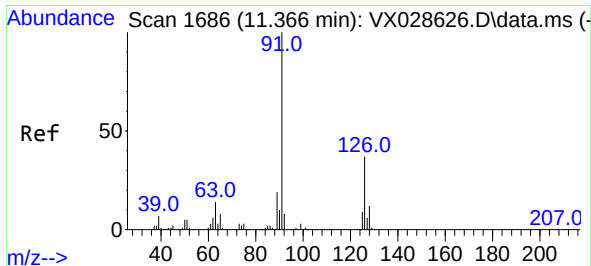
Tgt Ion:156 Resp: 3343
Ion Ratio Lower Upper
156 100
77 142.3 70.1 210.3
158 98.5 48.4 145.2



#78
n-propylbenzene
Concen: 0.965 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion: 91 Resp: 12976
Ion Ratio Lower Upper
91 100
120 24.6 12.4 37.2





#79

2-Chlorotoluene

Concen: 1.109 ug/l

RT: 11.365 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX028623.D

Acq: 11 May 2022 16:13

Instrument :

MSVOA_X

ClientSampleId :

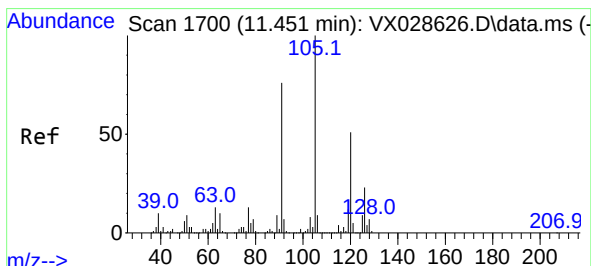
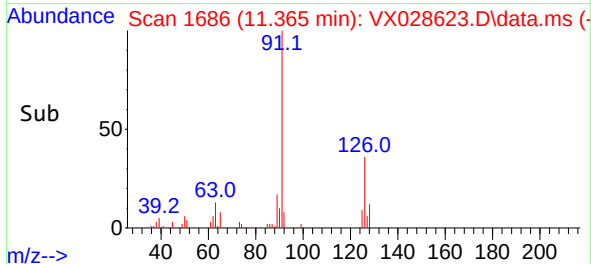
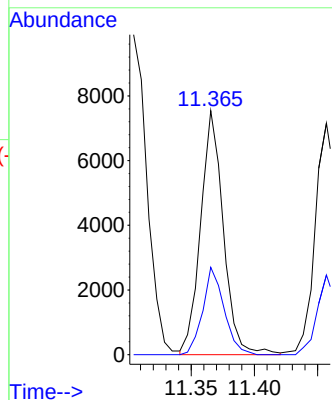
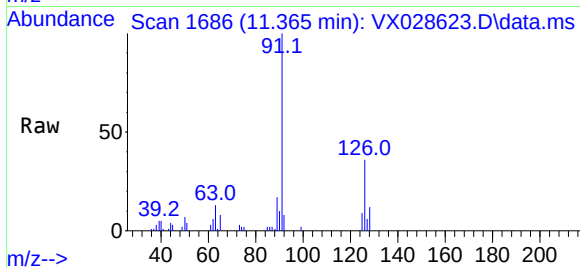
VSTDICC001

Tgt Ion: 91 Resp: 9464

Ion Ratio Lower Upper

91 100

126 33.6 18.4 55.2



#80

1,3,5-Trimethylbenzene

Concen: 0.977 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX028623.D

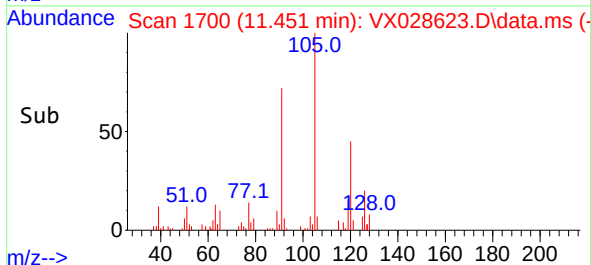
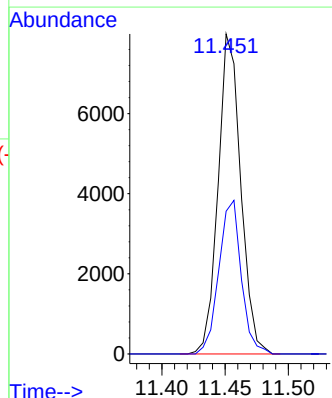
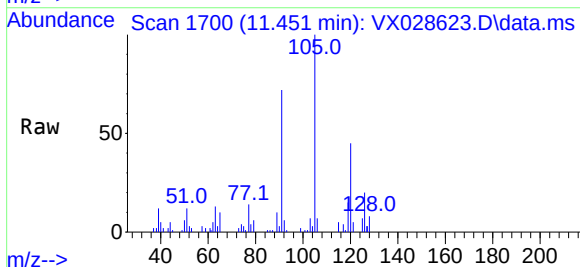
Acq: 11 May 2022 16:13

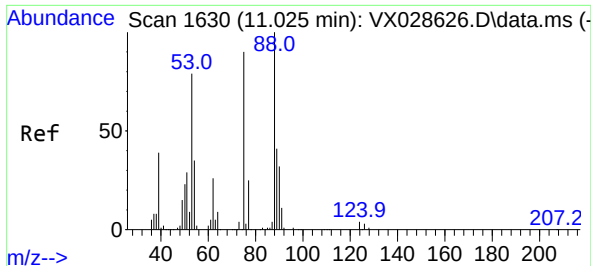
Tgt Ion: 105 Resp: 9919

Ion Ratio Lower Upper

105 100

120 47.6 25.5 76.5

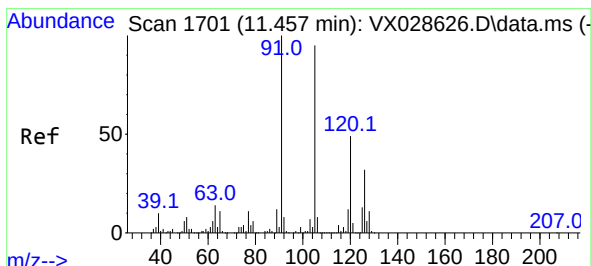
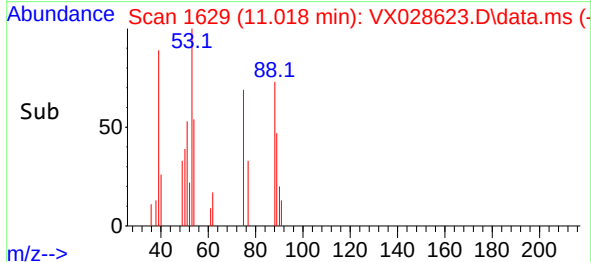
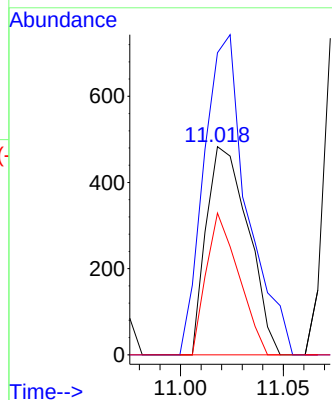
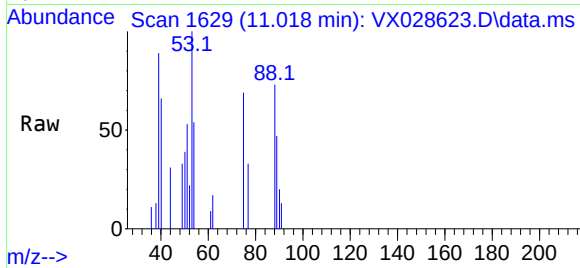




#81
trans-1,4-Dichloro-2-butene
Concen: 0.632 ug/l
RT: 11.018 min Scan# 1
Delta R.T. -0.007 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

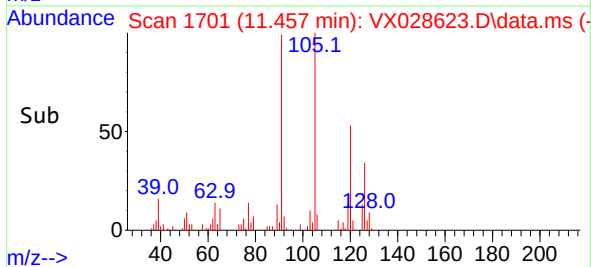
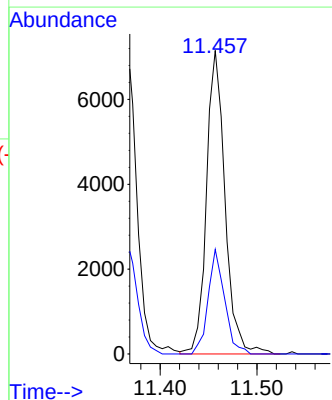
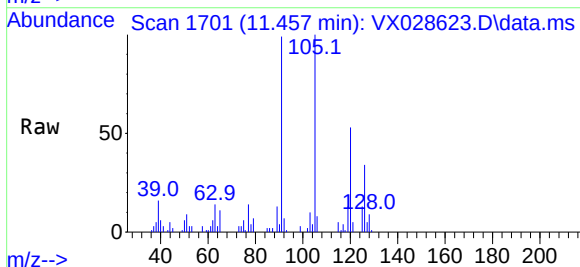
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

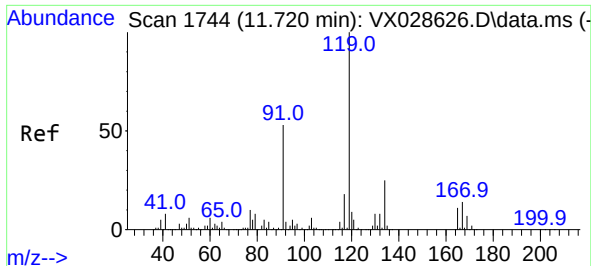
Tgt Ion: 75 Resp: 685
Ion Ratio Lower Upper
75 100
53 158.5 77.5 116.3#
89 52.7 37.6 56.4



#82
4-Chlorotoluene
Concen: 0.992 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion: 91 Resp: 9557
Ion Ratio Lower Upper
91 100
126 30.7 16.0 47.9

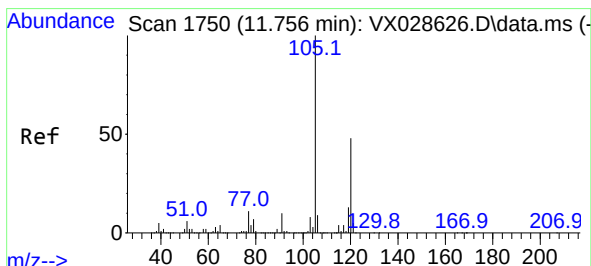
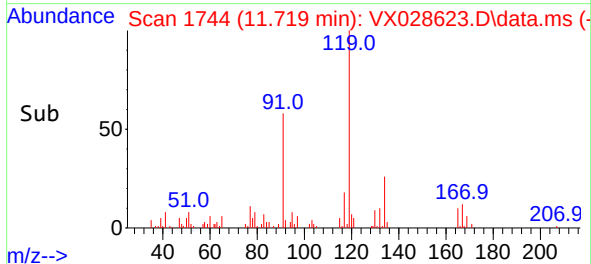
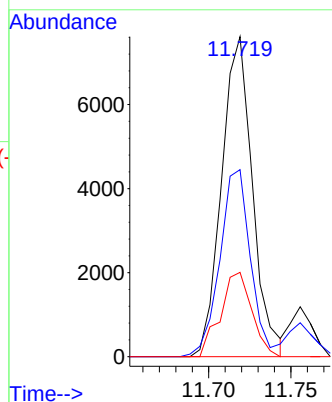
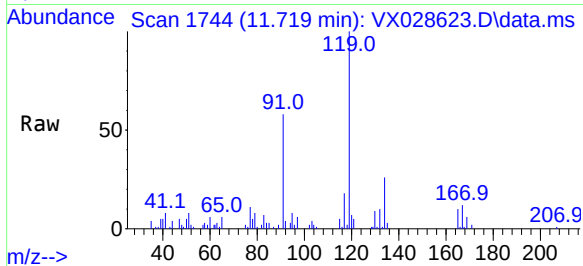




#83
tert-Butylbenzene
Concen: 0.968 ug/l
RT: 11.719 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

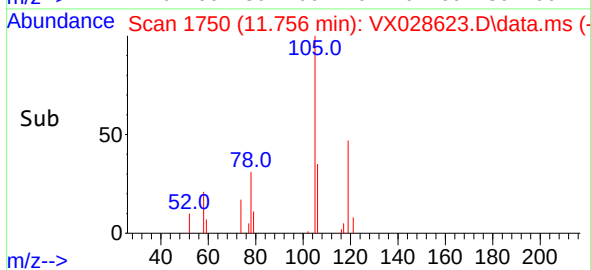
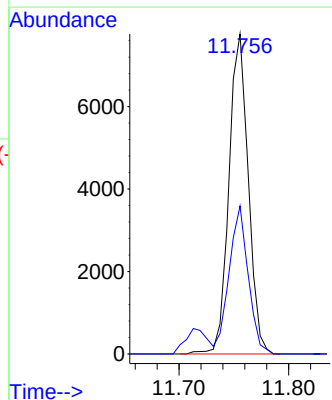
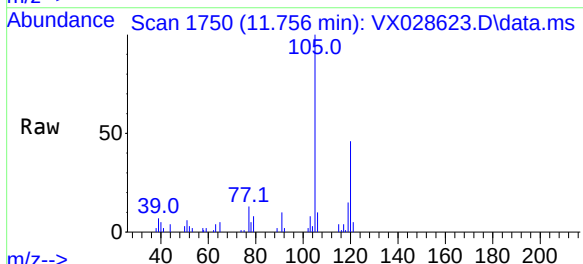
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

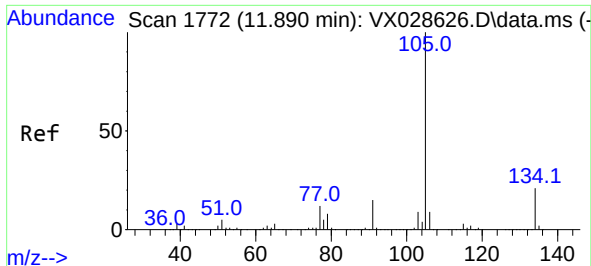
Tgt Ion:	119	Resp:	9958
Ion	Ratio	Lower	Upper
119	100		
91	57.6	27.2	81.6
134	26.9	12.0	36.0



#84
1,2,4-Trimethylbenzene
Concen: 0.937 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion:	105	Resp:	9496
Ion	Ratio	Lower	Upper
105	100		
120	45.9	23.4	70.3

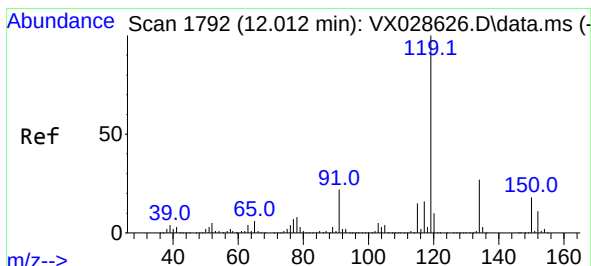
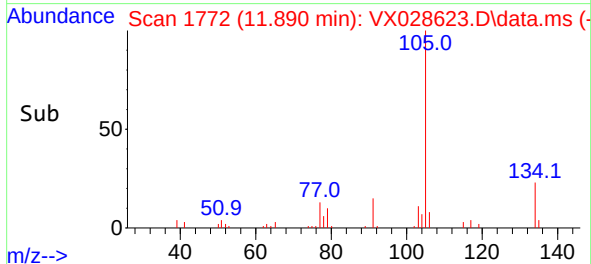
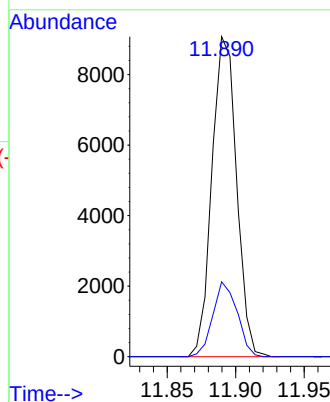
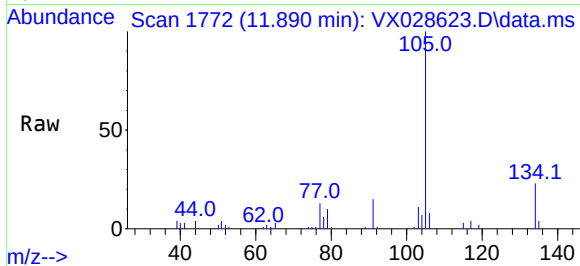




#85
 sec-Butylbenzene
 Concen: 0.936 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX028623.D
 Acq: 11 May 2022 16:13

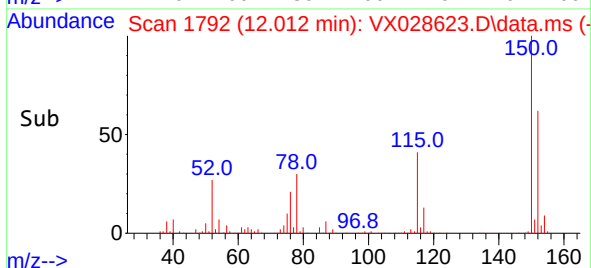
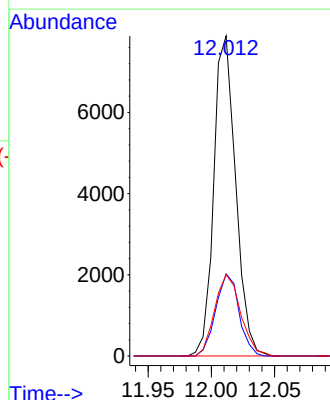
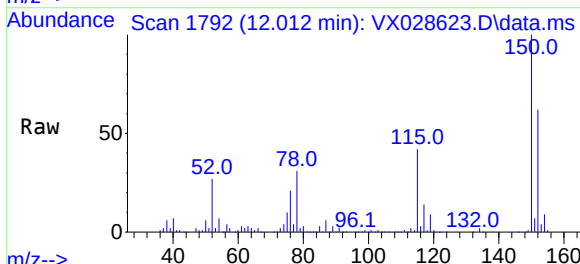
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

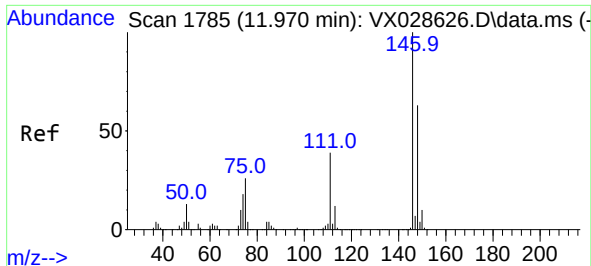
Tgt Ion:105 Resp: 11362
 Ion Ratio Lower Upper
 105 100
 134 23.1 10.7 31.9



#86
 p-Isopropyltoluene
 Concen: 0.907 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX028623.D
 Acq: 11 May 2022 16:13

Tgt Ion:119 Resp: 9479
 Ion Ratio Lower Upper
 119 100
 134 27.3 13.4 40.2
 91 30.1 11.2 33.6





#87

1,3-Dichlorobenzene

Concen: 1.003 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX028623.D

Acq: 11 May 2022 16:13

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

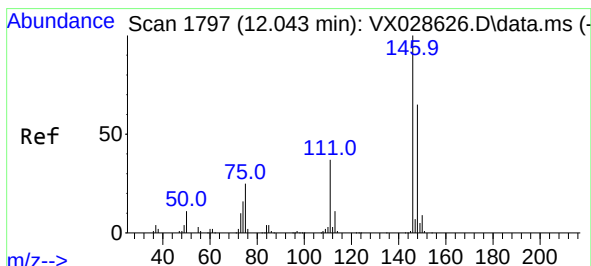
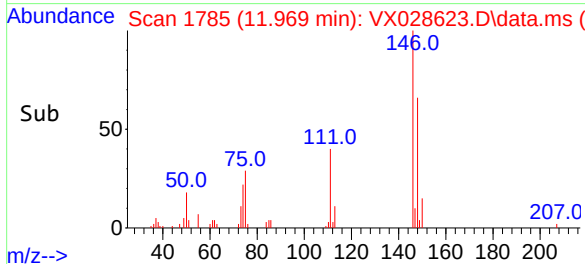
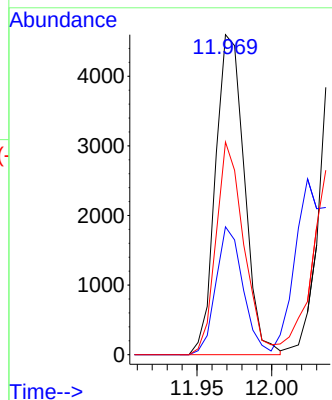
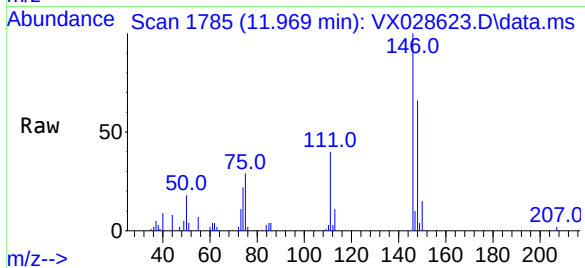
Tgt Ion:146 Resp: 6184

Ion Ratio Lower Upper

146 100

111 37.6 19.3 57.9

148 63.7 31.6 94.7



#88

1,4-Dichlorobenzene

Concen: 0.981 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.074 min

Lab File: VX028623.D

Acq: 11 May 2022 16:13

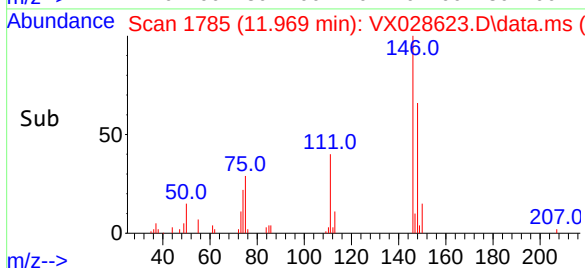
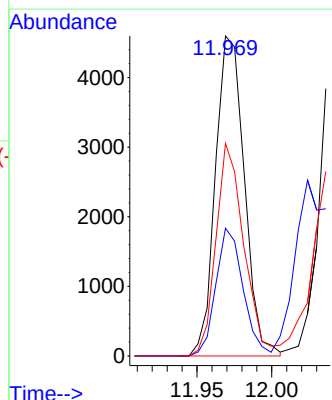
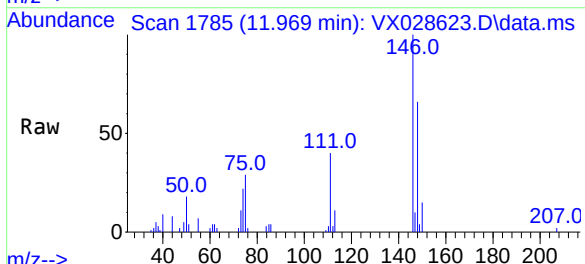
Tgt Ion:146 Resp: 6184

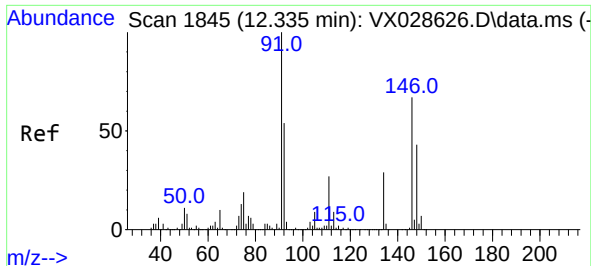
Ion Ratio Lower Upper

146 100

111 37.6 18.7 56.1

148 63.7 32.3 96.9

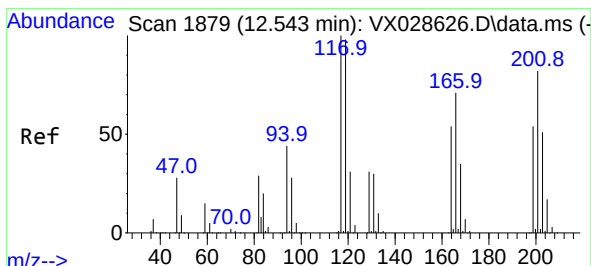
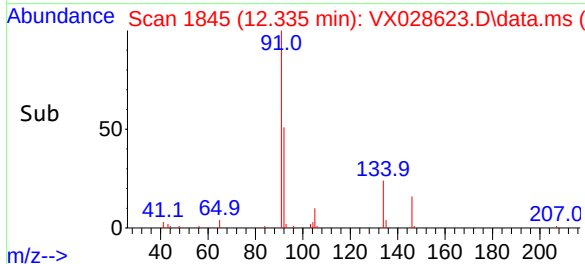
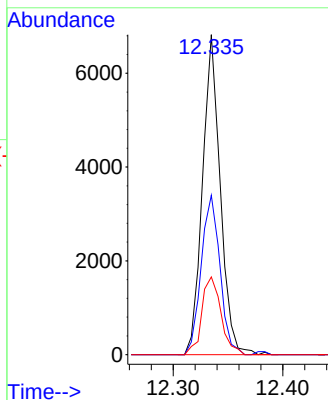
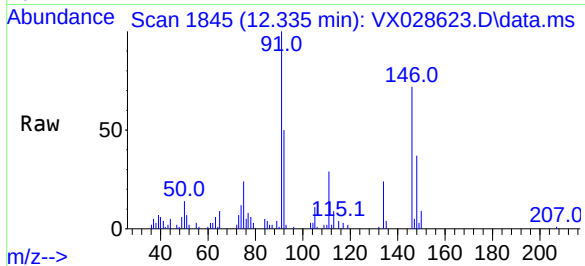




#89
n-Butylbenzene
Concen: 0.905 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

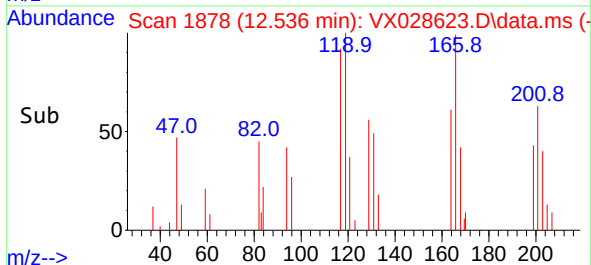
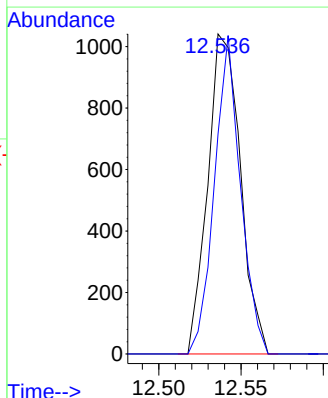
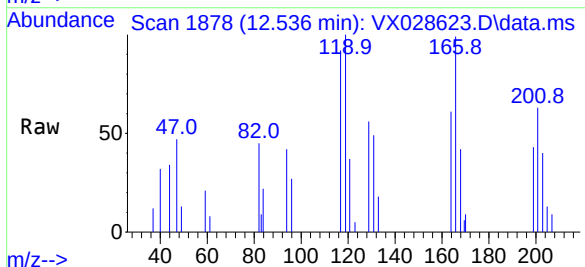
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

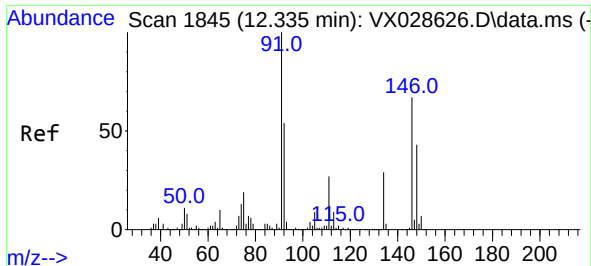
Tgt Ion:	91	Resp:	7696
Ion	Ratio	Lower	Upper
91	100		
92	52.5	27.1	81.2
134	26.2	14.0	42.0



#90
Hexachloroethane
Concen: 0.855 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.007 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion:	117	Resp:	1438
Ion	Ratio	Lower	Upper
117	100		
201	79.3	39.9	119.7

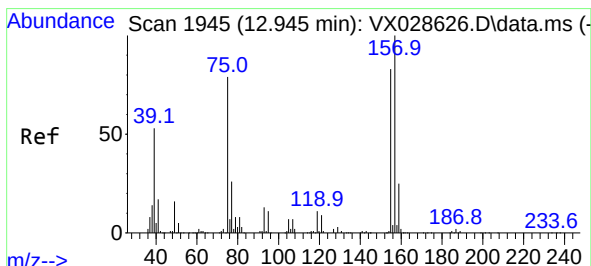
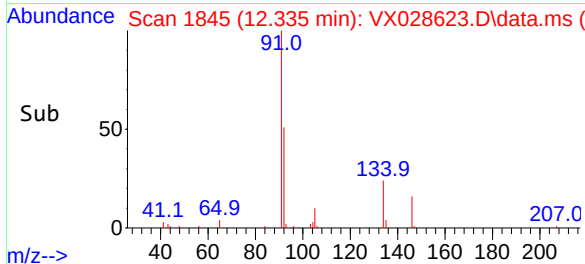
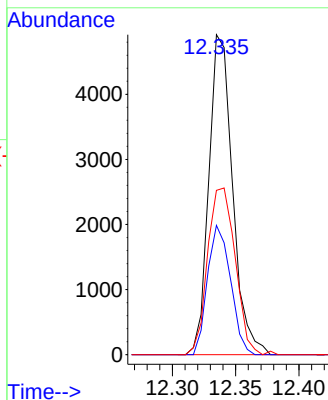
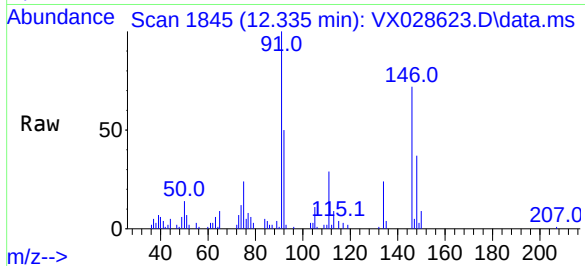




#91
1,2-Dichlorobenzene
Concen: 1.028 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

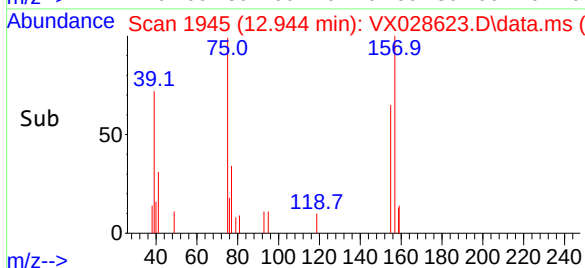
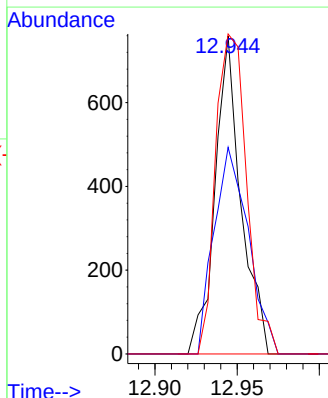
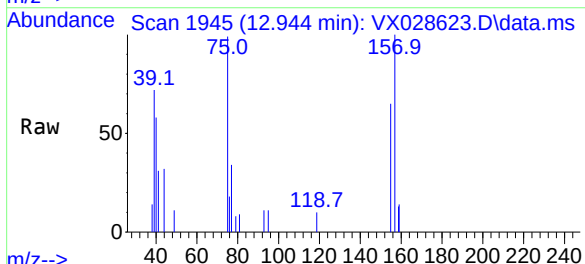
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

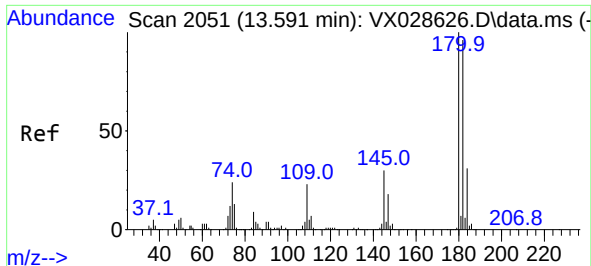
Tgt Ion:146 Resp: 6431
Ion Ratio Lower Upper
146 100
111 39.1 20.1 60.2
148 60.6 31.9 95.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.943 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion: 75 Resp: 835
Ion Ratio Lower Upper
75 100
155 86.1 50.8 152.5
157 119.9 62.7 188.2

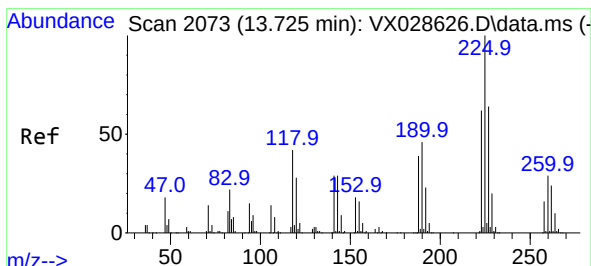
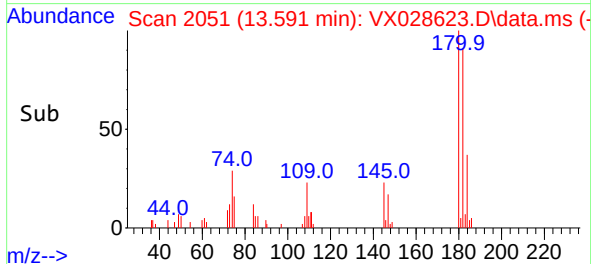
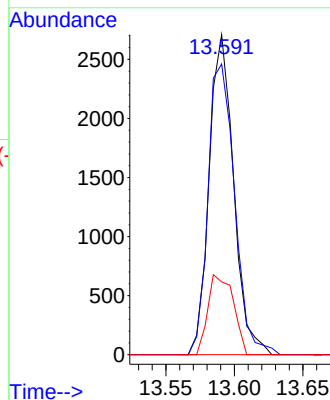
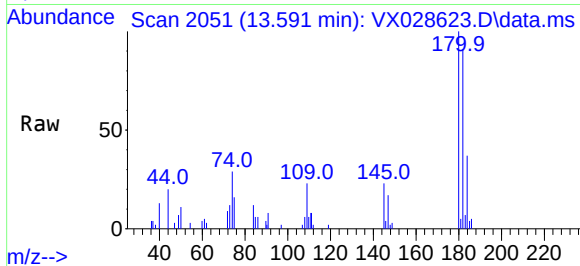




#93
1,2,4-Trichlorobenzene
Concen: 0.908 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

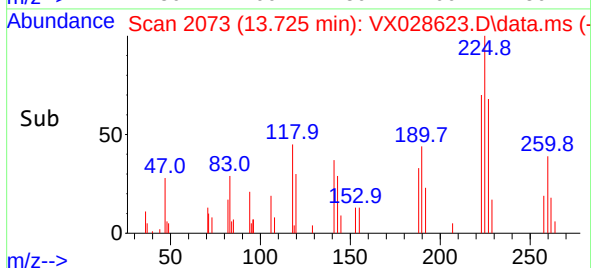
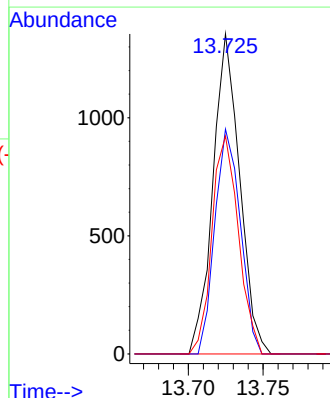
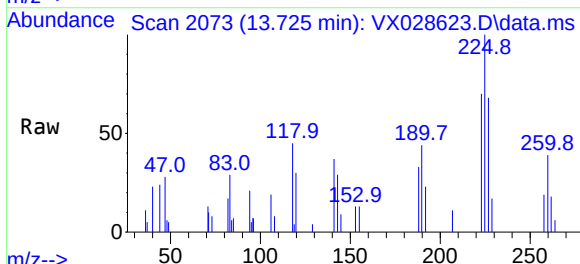
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

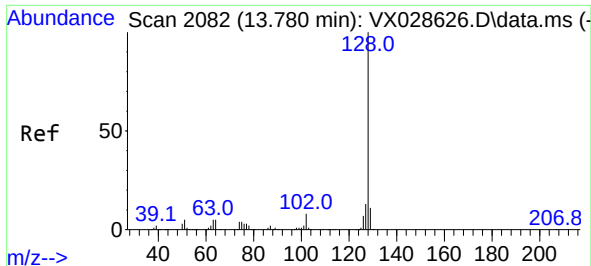
Tgt Ion:	180	Resp:	3373
Ion	Ratio	Lower	Upper
180	100		
182	98.6	48.1	144.4
145	25.8	15.0	45.0



#94
Hexachlorobutadiene
Concen: 1.046 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion:	225	Resp:	1683
Ion	Ratio	Lower	Upper
225	100		
223	66.7	31.0	93.0
227	67.4	31.9	95.5

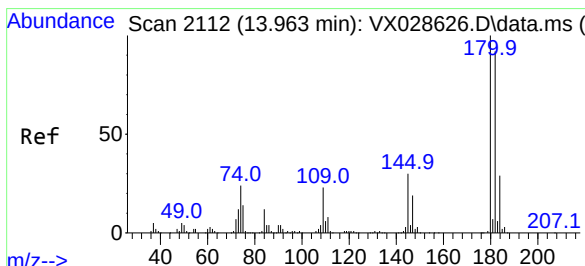
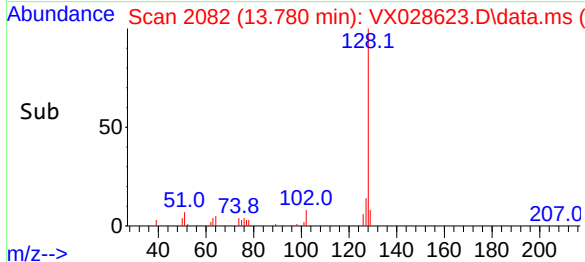
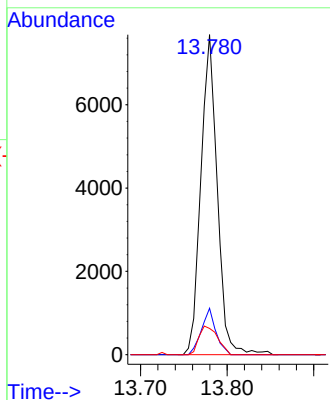
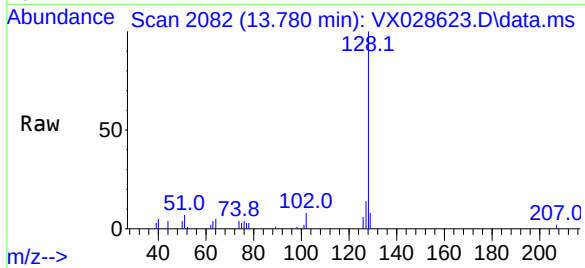




#95
Naphthalene
Concen: 0.814 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:	128	Resp:	10103
Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.4	15.6
129	10.2	8.8	13.2



#96
1,2,3-Trichlorobenzene
Concen: 0.929 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX028623.D
Acq: 11 May 2022 16:13

Tgt Ion:	180	Resp:	3504
Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.0	141.0
145	34.3	15.4	46.4

