

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092622\
 Data File : VX031643.D
 Acq On : 26 Sep 2022 11:15
 Operator : JC/MD
 Sample : VSTDICC010
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC010

Quant Time: Sep 27 01:51:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 27 01:44:18 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	49961	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	77815	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	86554	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	62687	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	11376	10.728	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	21.460%#
35) Dibromofluoromethane	5.391	113	9931	10.711	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	21.420%#
50) Toluene-d8	8.647	98	34026	10.123	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	20.240%#
62) 4-Bromofluorobenzene	11.079	95	11471	9.311	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	18.620%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	6986	11.490	ug/l	96
3) Chloromethane	1.288	50	6857	10.279	ug/l	96
4) Vinyl Chloride	1.368	62	8830	10.552	ug/l	97
5) Bromomethane	1.611	94	10402	9.094	ug/l	100
6) Chloroethane	1.685	64	10013	9.106	ug/l	91
7) Trichlorofluoromethane	1.886	101	24437	10.063	ug/l	99
8) Diethyl Ether	2.130	74	7522	9.783	ug/l	82
9) 1,1,2-Trichlorotrifluo...	2.325	101	6742	10.152	ug/l #	88
10) Methyl Iodide	2.453	142	6209	9.538	ug/l	99
11) Tert butyl alcohol	2.995	59	7246	27.384	ug/l	98
12) 1,1-Dichloroethene	2.319	96	5853	9.201	ug/l	91
13) Acrolein	2.239	56	3699	33.707	ug/l	87
14) Allyl chloride	2.666	41	8546	9.781	ug/l #	89
15) Acrylonitrile	3.069	53	18911	51.387	ug/l	99
16) Acetone	2.392	43	15861	49.343	ug/l	96
17) Carbon Disulfide	2.508	76	12131	9.671	ug/l	100
18) Methyl Acetate	2.709	43	9839	10.326	ug/l	95
19) Methyl tert-butyl Ether	3.111	73	23164	9.822	ug/l	97
20) Methylene Chloride	2.788	84	7626	10.019	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	6854	9.335	ug/l	96
22) Diisopropyl ether	3.757	45	22023	9.793	ug/l #	74
23) Vinyl Acetate	3.721	43	87456	49.174	ug/l	97
24) 1,1-Dichloroethane	3.611	63	12980	10.012	ug/l	98
25) 2-Butanone	4.568	43	25787	50.948	ug/l	93
26) 2,2-Dichloropropane	4.477	77	9812	9.325	ug/l	93
27) cis-1,2-Dichloroethene	4.489	96	8791	9.777	ug/l	91
28) Bromochloromethane	4.897	49	6321	10.422	ug/l #	80
29) Tetrahydrofuran	5.013	42	16514	51.937	ug/l	94
30) Chloroform	5.093	83	15258	9.567	ug/l	97
31) Cyclohexane	5.471	56	9747	9.667	ug/l	91
32) 1,1,1-Trichloroethane	5.385	97	12593	9.533	ug/l	99
36) 1,1-Dichloropropene	5.690	75	9812	9.215	ug/l	96
37) Ethyl Acetate	4.721	43	10205	9.502	ug/l	100
38) Carbon Tetrachloride	5.678	117	10813	9.011	ug/l	92
39) Methylcyclohexane	7.379	83	10931	9.010	ug/l	92
40) Benzene	6.038	78	30288	9.261	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	5164	9.449	ug/l	94
42) 1,2-Dichloroethane	6.086	62	11536	9.121	ug/l	99
43) Isopropyl Acetate	6.348	43	16051	9.495	ug/l	99
44) Trichloroethene	7.129	130	8540	9.245	ug/l	94
45) 1,2-Dichloropropane	7.428	63	7628	9.611	ug/l	93
46) Dibromomethane	7.586	93	5925	9.295	ug/l	93
47) Bromodichloromethane	7.824	83	10977	9.543	ug/l	99
48) Methyl methacrylate	7.696	41	6985	9.396	ug/l	85
49) 1,4-Dioxane	7.702	88	4207	199.428	ug/l	93
51) 4-Methyl-2-Pentanone	8.574	43	52906	49.446	ug/l	99
52) Toluene	8.720	92	19929	9.142	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	9519	8.780	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	10944	9.155	ug/l	99
55) 1,1,2-Trichloroethane	9.153	97	8592	9.154	ug/l	95
56) Ethyl methacrylate	9.116	69	10800	8.994	ug/l #	93
57) 1,3-Dichloropropane	9.311	76	14050	9.452	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	29181	49.350	ug/l	96
59) 2-Hexanone	9.433	43	38577	48.323	ug/l	99
60) Dibromochloromethane	9.519	129	8291	8.873	ug/l	99
61) 1,2-Dibromoethane	9.610	107	8738	9.171	ug/l	99
64) Tetrachloroethene	9.275	164	8359	9.035	ug/l	91
65) Chlorobenzene	10.079	112	22684	9.407	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.165	131	8019	9.242	ug/l	98
67) Ethyl Benzene	10.195	91	37480	9.137	ug/l	100
68) m/p-Xylenes	10.299	106	30159	18.299	ug/l	97
69) o-Xylene	10.640	106	14688	9.118	ug/l	96
70) Styrene	10.653	104	23701	9.038	ug/l	98
71) Bromoform	10.799	173	5300	9.013	ug/l #	99
73) Isopropylbenzene	10.963	105	38880	9.591	ug/l	98
74) N-amyl acetate	10.848	43	13070	9.939	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.213	83	12800	9.937	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	12930	11.378	ug/l	83
77) Bromobenzene	11.201	156	9620	9.334	ug/l	95
78) n-propylbenzene	11.305	91	43303	9.599	ug/l	100
79) 2-Chlorotoluene	11.366	91	25985	9.328	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	32173	9.362	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	2421	9.857	ug/l #	75
82) 4-Chlorotoluene	11.457	91	29526	9.174	ug/l	97
83) tert-Butylbenzene	11.713	119	31817	9.601	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	31733	9.329	ug/l	96
85) sec-Butylbenzene	11.890	105	40198	9.545	ug/l	98
86) p-Isopropyltoluene	12.012	119	33433	9.205	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	18808	9.414	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	18994	9.082	ug/l	97
89) n-Butylbenzene	12.335	91	27881	9.397	ug/l	96
90) Hexachloroethane	12.536	117	5143	8.831	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	19046	9.519	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	2682	10.391	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	10842	9.266	ug/l	95
94) Hexachlorobutadiene	13.725	225	4582	10.043	ug/l	97
95) Naphthalene	13.780	128	37989	9.720	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	11441	9.528	ug/l	97

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Quant Title : SW846 8260
QLast Update : Tue Sep 27 01:44:18 2022
Response via : Initial Calibration

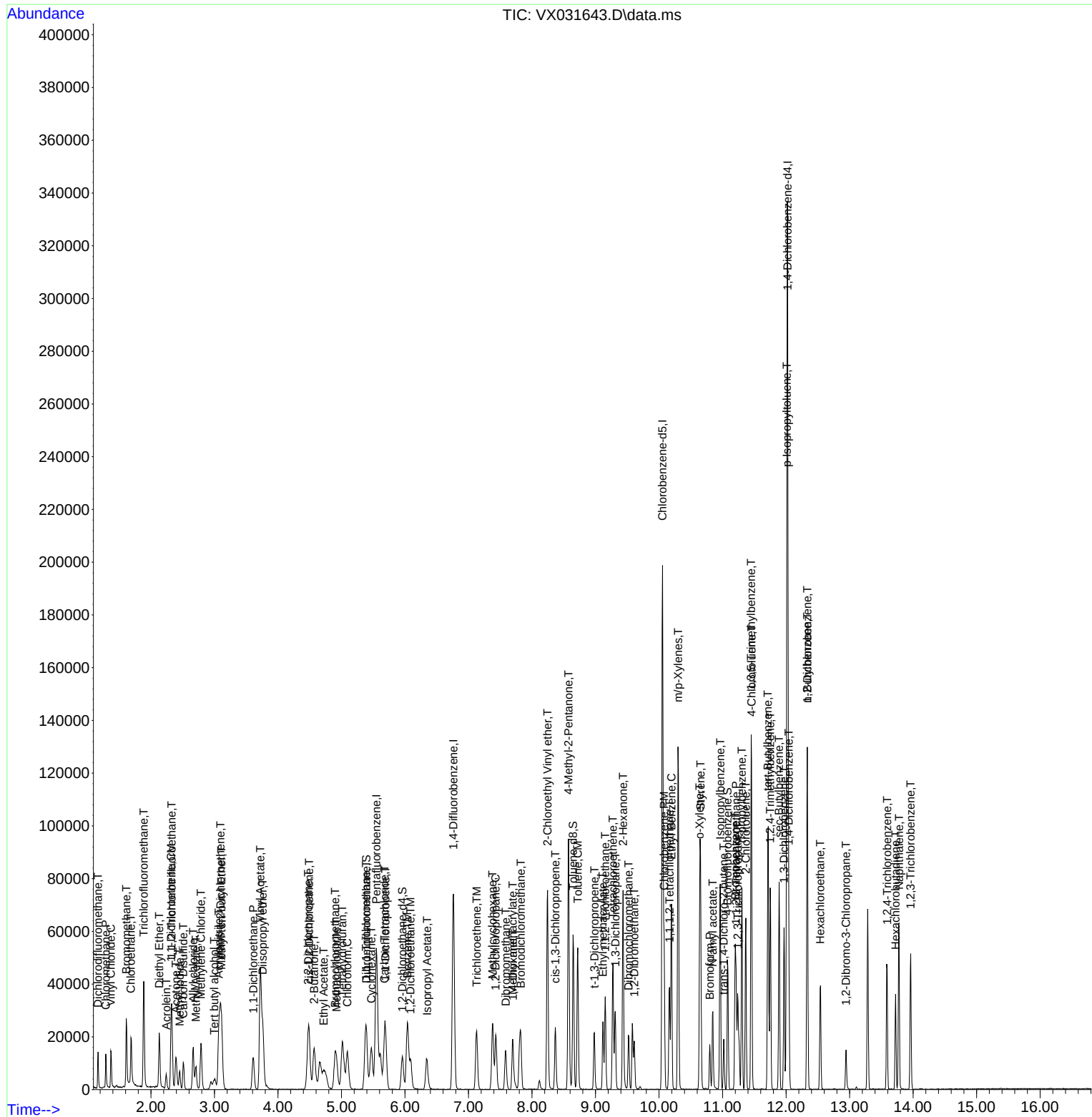
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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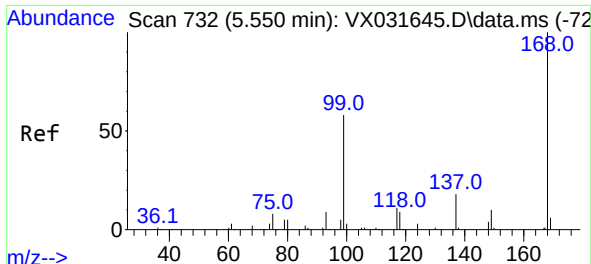
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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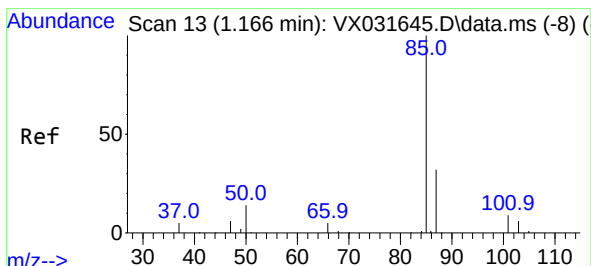
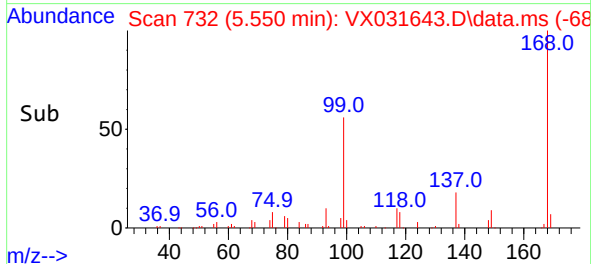
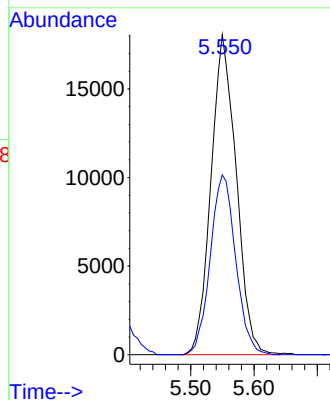
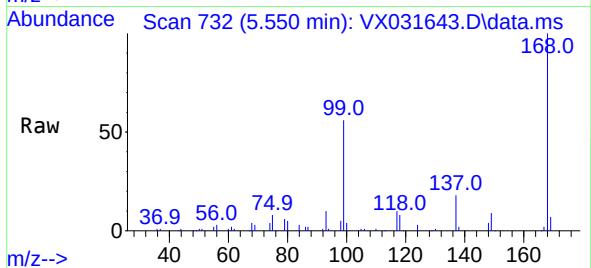




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
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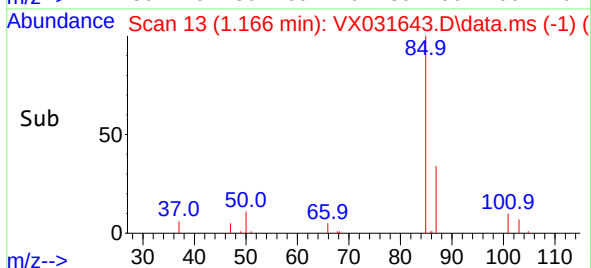
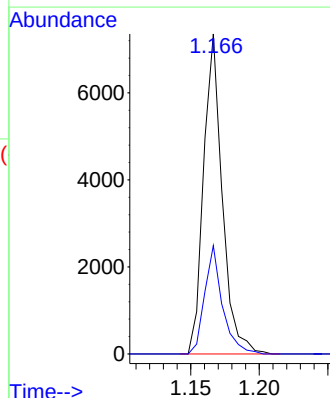
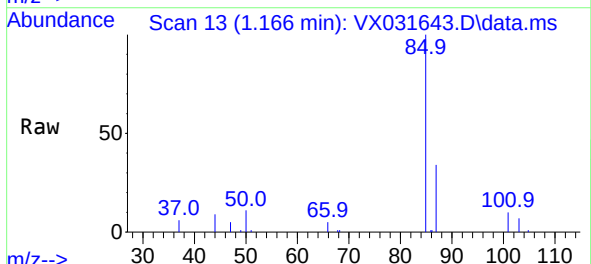
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

Tgt Ion:168 Resp: 49961
Ion Ratio Lower Upper
168 100
99 56.2 48.8 73.2

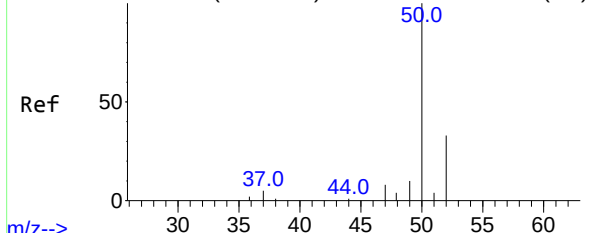


#2
Dichlorodifluoromethane
Concen: 11.490 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

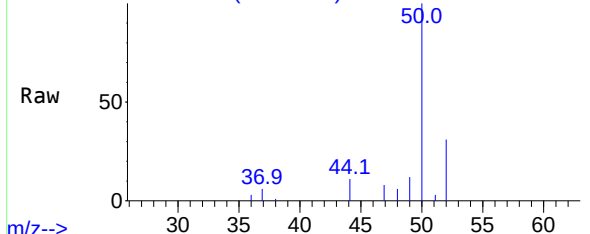
Tgt Ion: 85 Resp: 6986
Ion Ratio Lower Upper
85 100
87 33.8 15.8 47.4



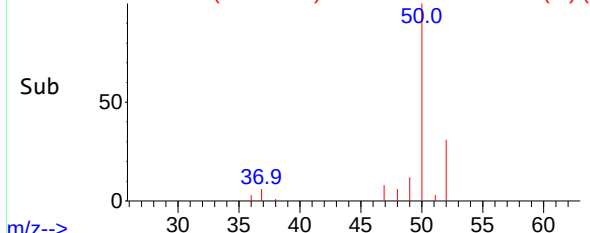
Abundance Scan 33 (1.288 min): VX031645.D\data.ms (-29)



Abundance Scan 33 (1.288 min): VX031643.D\data.ms



Abundance Scan 33 (1.288 min): VX031643.D\data.ms (-1)



#3

Chloromethane

Concen: 10.279 ug/l

RT: 1.288 min Scan# 31

Delta R.T. 0.000 min

Lab File: VX031643.D

Acq: 26 Sep 2022 11:15

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC010

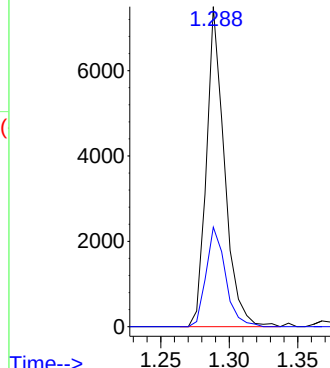
Tgt Ion: 50 Resp: 6857

Ion Ratio Lower Upper

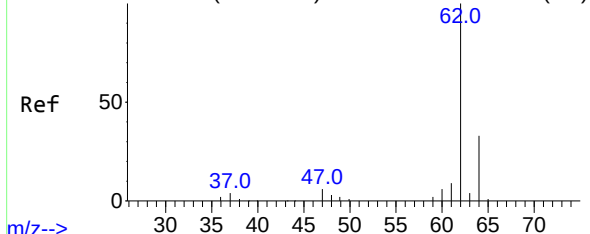
50 100

52 31.1 26.9 40.3

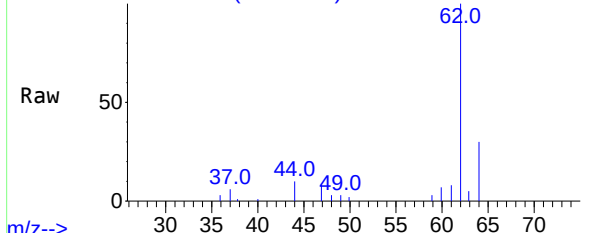
Abundance



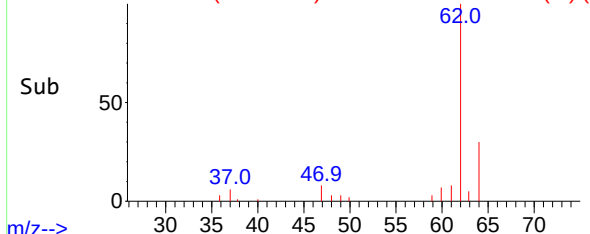
Abundance Scan 47 (1.374 min): VX031645.D\data.ms (-42)



Abundance Scan 46 (1.368 min): VX031643.D\data.ms



Abundance Scan 46 (1.368 min): VX031643.D\data.ms (-1)



#4

Vinyl Chloride

Concen: 10.552 ug/l

RT: 1.368 min Scan# 46

Delta R.T. -0.006 min

Lab File: VX031643.D

Acq: 26 Sep 2022 11:15

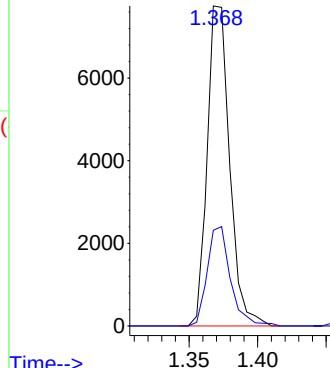
Tgt Ion: 62 Resp: 8830

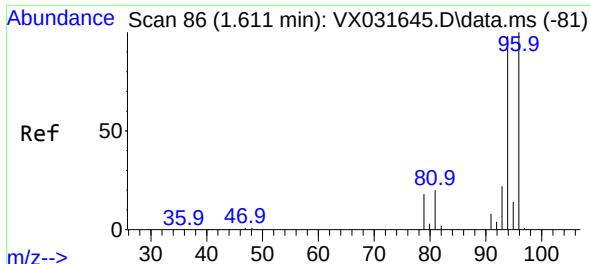
Ion Ratio Lower Upper

62 100

64 29.9 25.3 37.9

Abundance

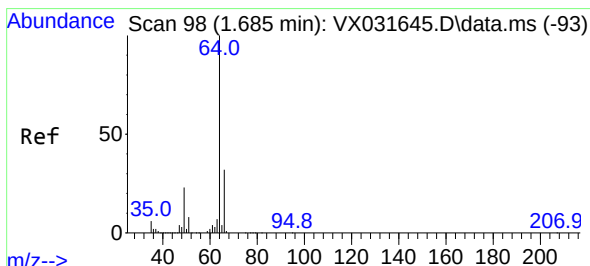
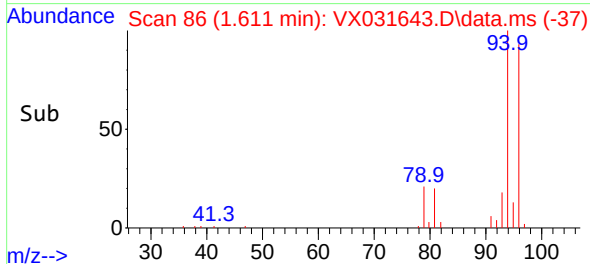
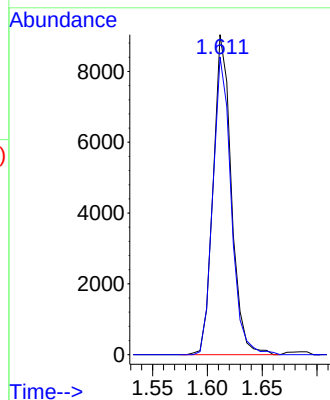
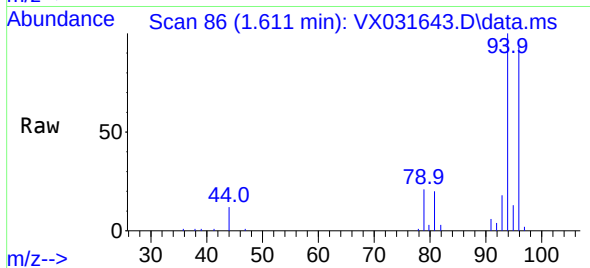




#5
Bromomethane
Concen: 9.094 ug/l
RT: 1.611 min Scan# 81
Delta R.T. 0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

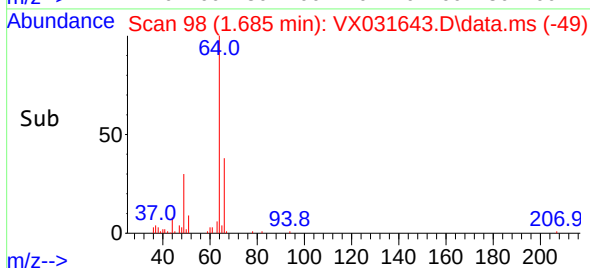
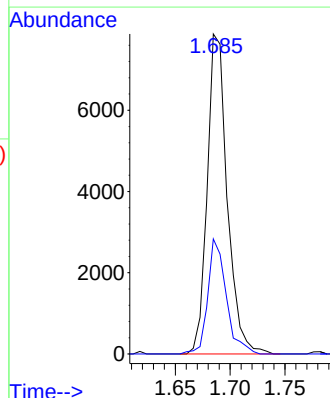
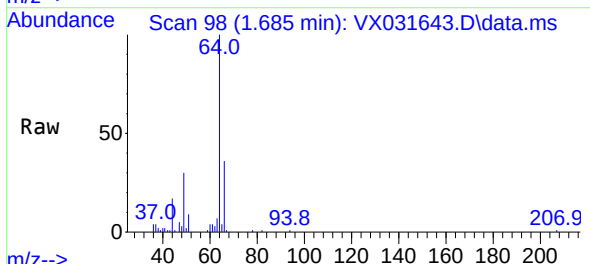
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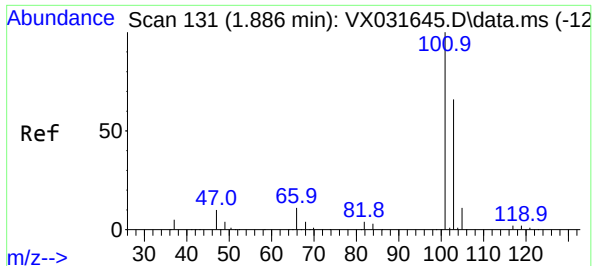
Tgt Ion: 94 Resp: 10402
Ion Ratio Lower Upper
94 100
96 93.0 74.4 111.6



#6
Chloroethane
Concen: 9.106 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion: 64 Resp: 10013
Ion Ratio Lower Upper
64 100
66 35.9 25.0 37.4

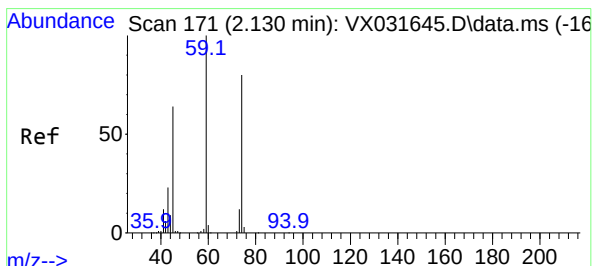
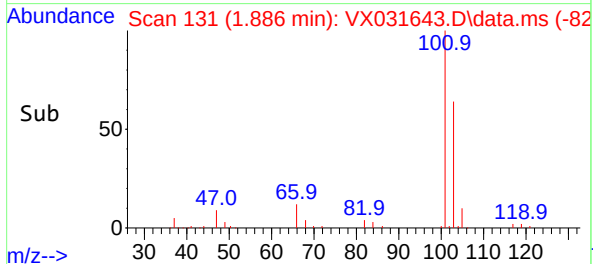
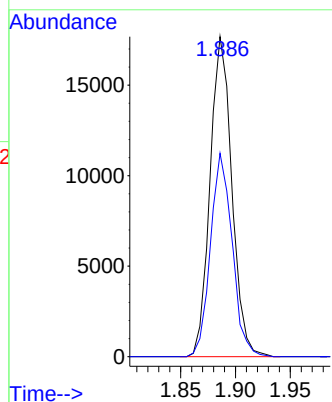
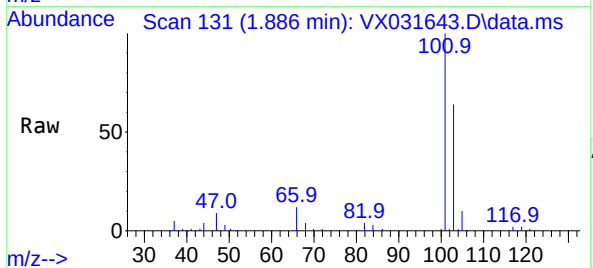




#7
Trichlorofluoromethane
Concen: 10.063 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

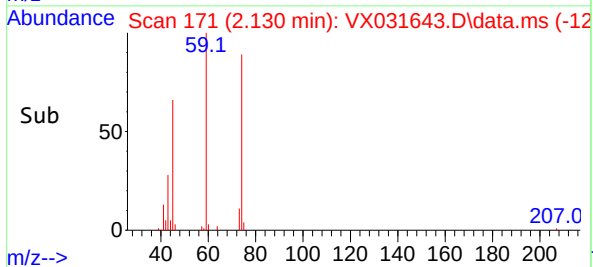
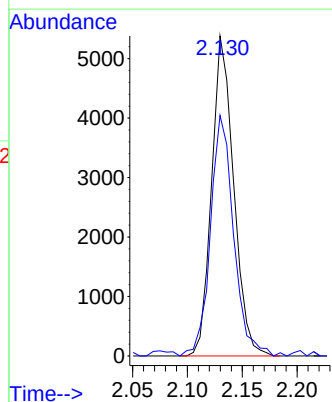
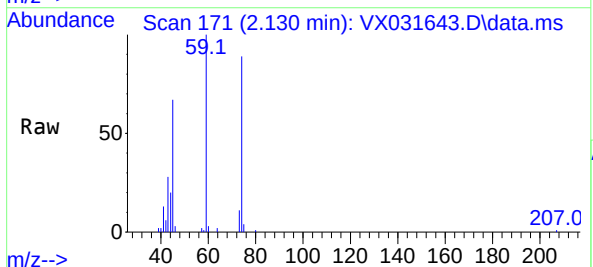
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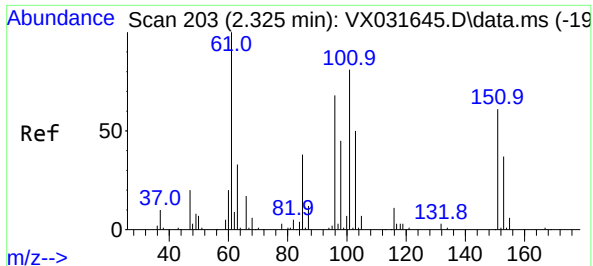
Tgt Ion:101 Resp: 24437
Ion Ratio Lower Upper
101 100
103 63.6 51.8 77.6



#8
Diethyl Ether
Concen: 9.783 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.006 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion: 74 Resp: 7522
Ion Ratio Lower Upper
74 100
45 79.3 48.5 145.6

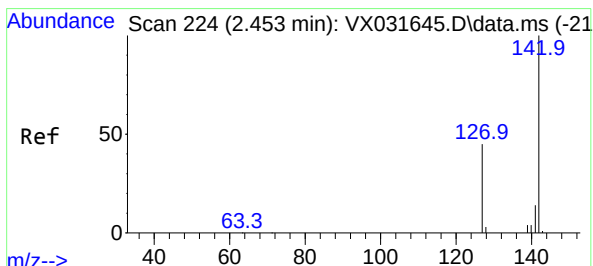
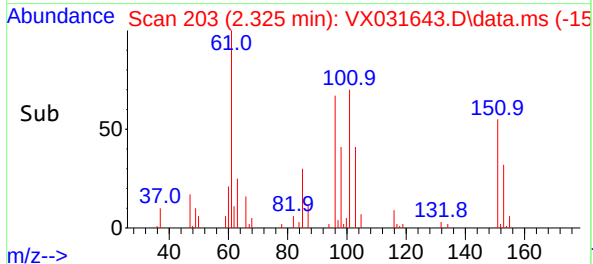
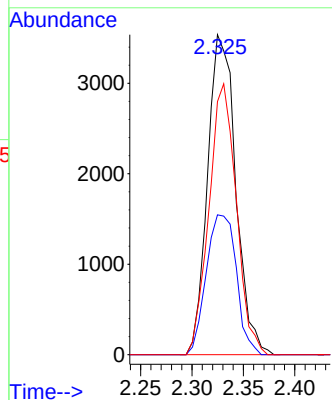
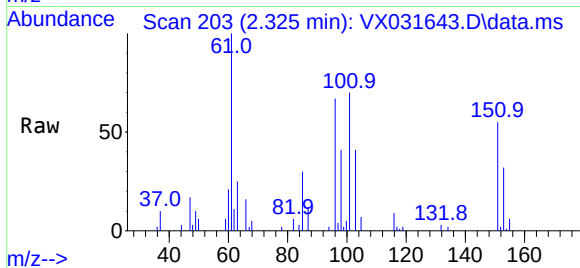




#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.152 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

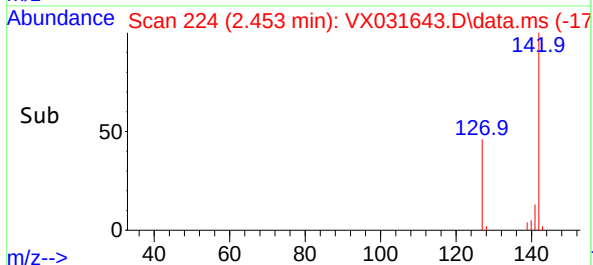
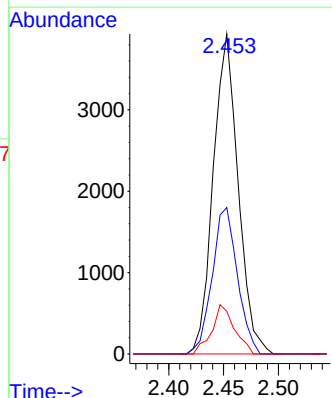
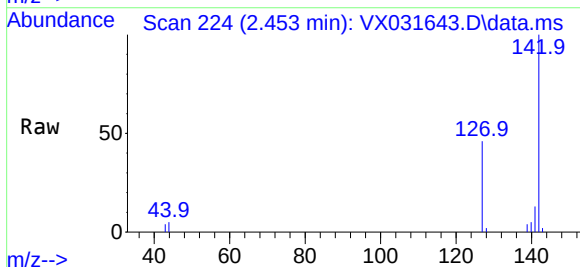
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

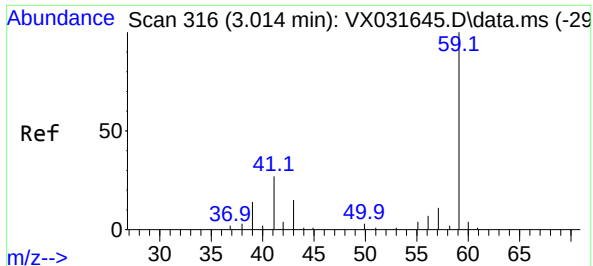
Tgt Ion:101 Resp: 6742
Ion Ratio Lower Upper
101 100
85 46.6 38.6 57.8
151 82.2 54.0 81.0#



#10
Methyl Iodide
Concen: 9.538 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion:142 Resp: 6209
Ion Ratio Lower Upper
142 100
127 46.3 37.4 56.0
141 14.0 11.6 17.4

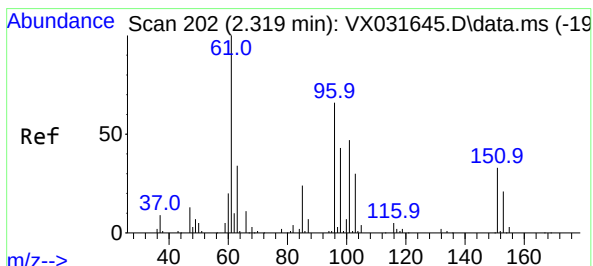
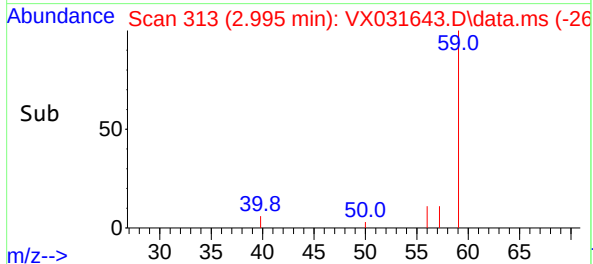
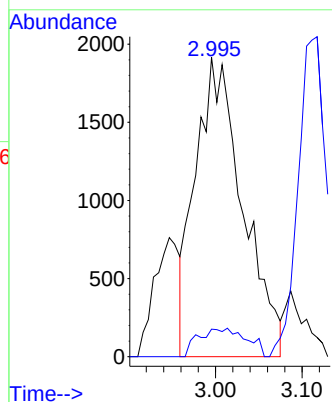
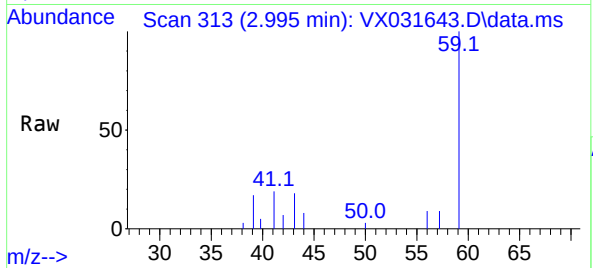




#11
Tert butyl alcohol
Concen: 27.384 ug/l
RT: 2.995 min Scan# 316
Delta R.T. 0.006 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

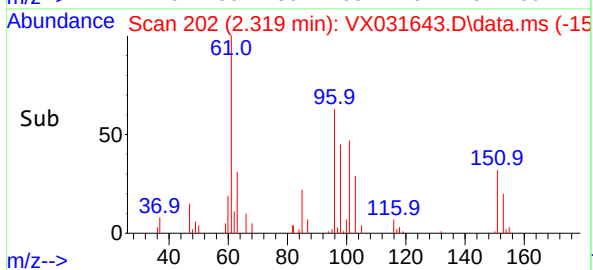
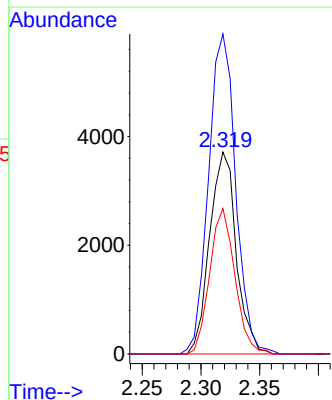
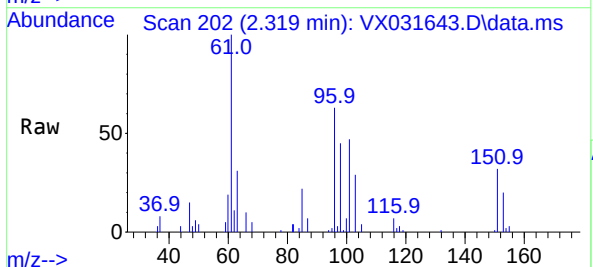
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

Tgt Ion: 59 Resp: 7246
Ion Ratio Lower Upper
59 100
57 9.6 8.2 12.2

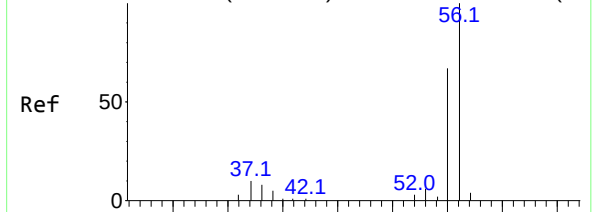


#12
1,1-Dichloroethene
Concen: 9.201 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion: 96 Resp: 5853
Ion Ratio Lower Upper
96 100
61 158.5 135.3 202.9
98 72.0 49.4 74.2



Abundance Scan 189 (2.239 min): VX031645.D\data.ms (-18)



#13

Acrolein

Concen: 33.707 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.000 min

Lab File: VX031643.D

Acq: 26 Sep 2022 11:15

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC010

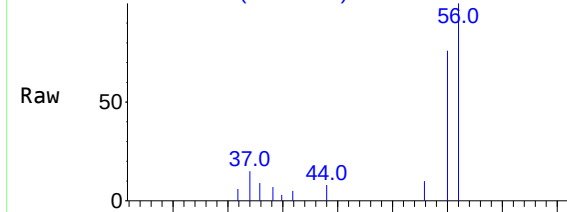
Tgt Ion: 56 Resp: 3699

Ion Ratio Lower Upper

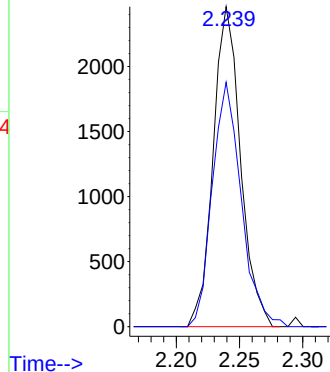
56 100

55 80.8 56.0 84.0

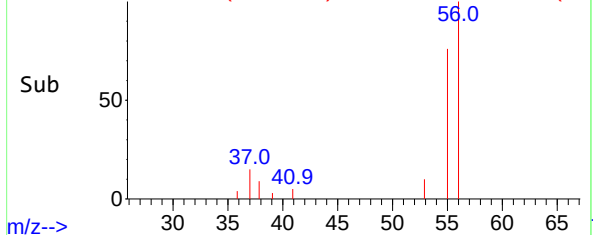
Abundance Scan 189 (2.239 min): VX031643.D\data.ms



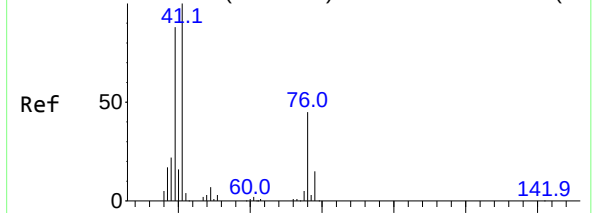
Abundance



Abundance Scan 189 (2.239 min): VX031643.D\data.ms (-14)



Abundance Scan 259 (2.666 min): VX031645.D\data.ms (-25)



#14

Allyl chloride

Concen: 9.781 ug/l

RT: 2.666 min Scan# 259

Delta R.T. 0.000 min

Lab File: VX031643.D

Acq: 26 Sep 2022 11:15

Tgt Ion: 41 Resp: 8546

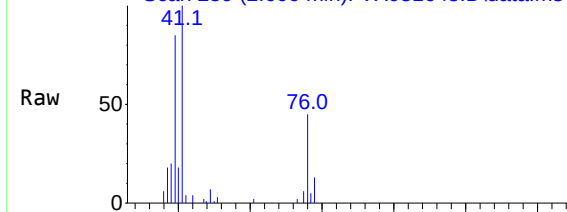
Ion Ratio Lower Upper

41 100

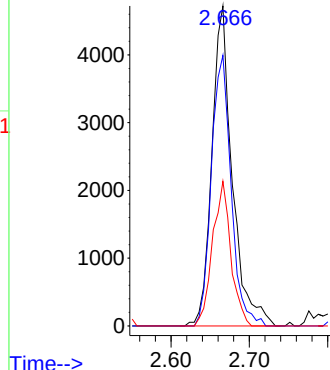
39 81.8 58.2 87.4

76 40.5 26.9 40.3#

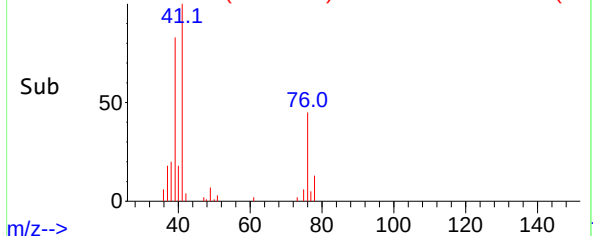
Abundance Scan 259 (2.666 min): VX031643.D\data.ms

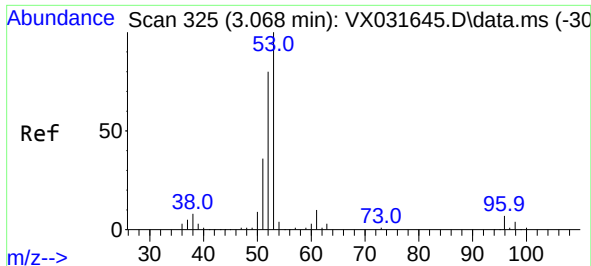


Abundance



Abundance Scan 259 (2.666 min): VX031643.D\data.ms (-21)

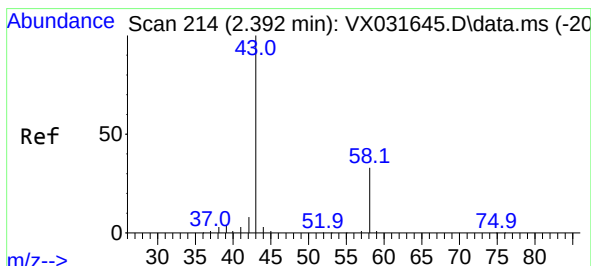
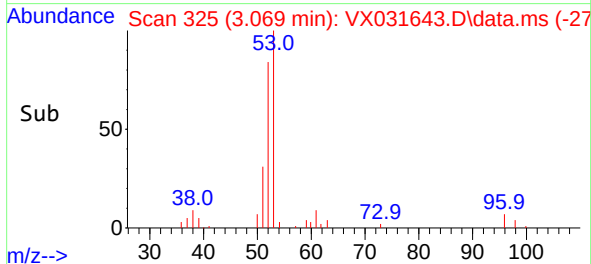
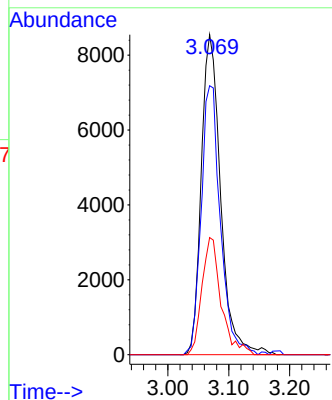
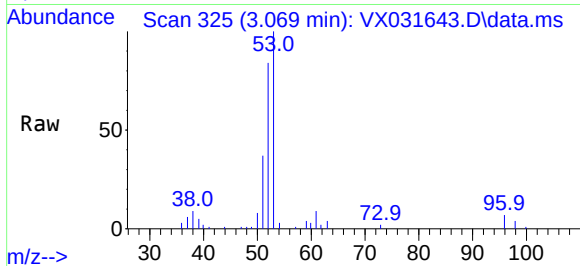




#15
Acrylonitrile
Concen: 51.387 ug/l
RT: 3.069 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

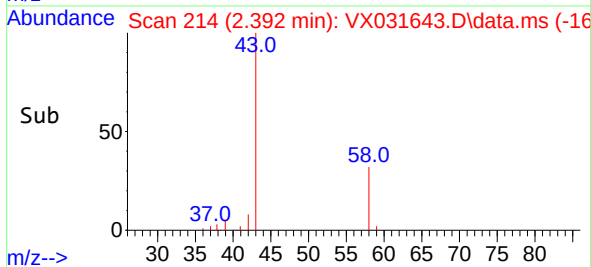
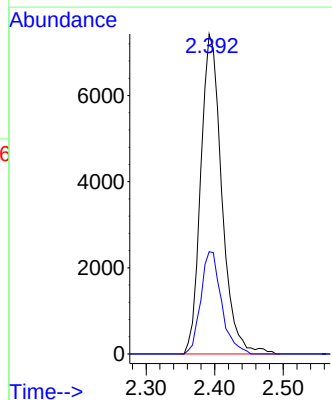
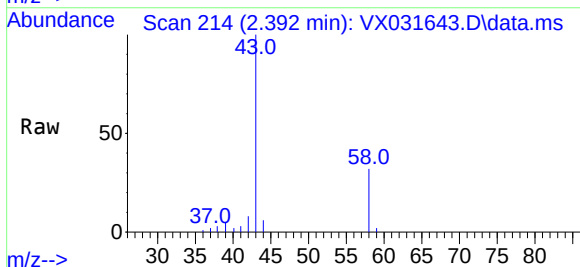
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

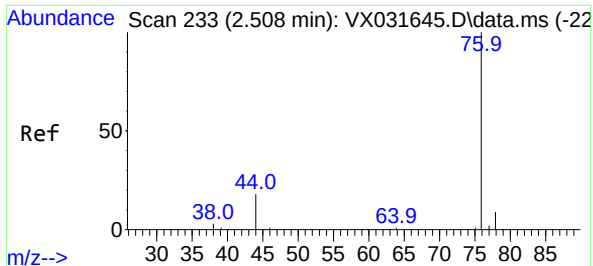
Tgt Ion: 53 Resp: 18911
Ion Ratio Lower Upper
53 100
52 83.3 66.9 100.3
51 36.4 30.0 45.0



#16
Acetone
Concen: 49.343 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion: 43 Resp: 15861
Ion Ratio Lower Upper
43 100
58 32.0 23.8 35.8

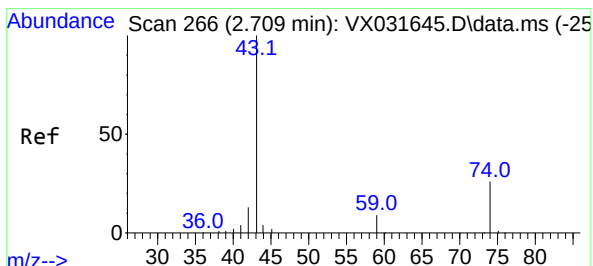
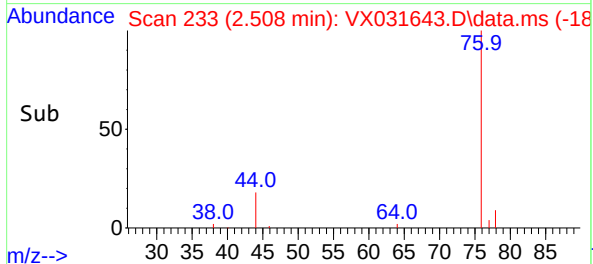
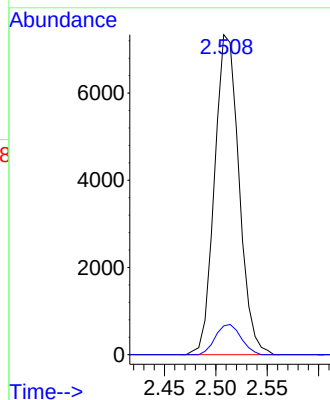
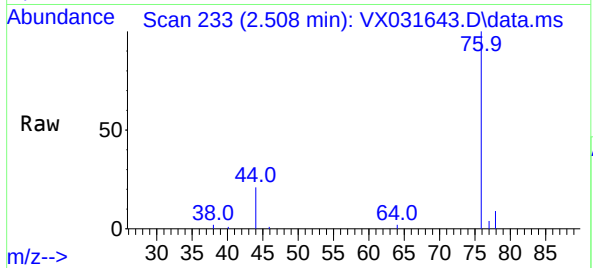




#17
Carbon Disulfide
Concen: 9.671 ug/l
RT: 2.508 min Scan# 211
Delta R.T. -0.006 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

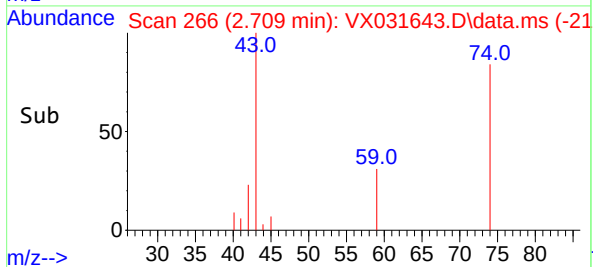
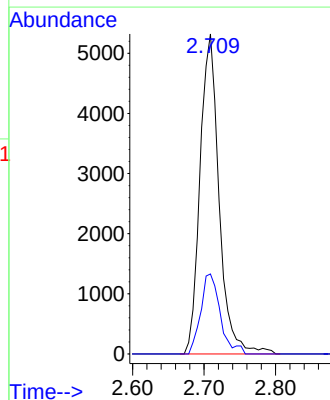
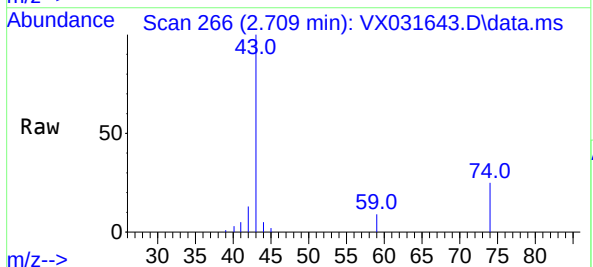
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

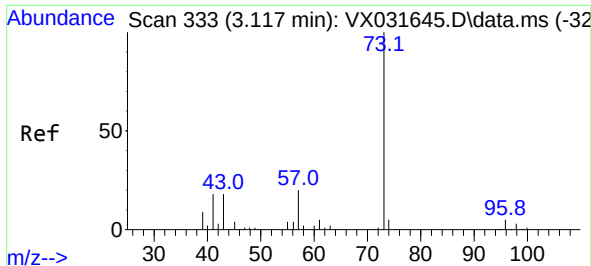
Tgt Ion: 76 Resp: 12131
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8



#18
Methyl Acetate
Concen: 10.326 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion: 43 Resp: 9839
Ion Ratio Lower Upper
43 100
74 25.5 18.6 27.8

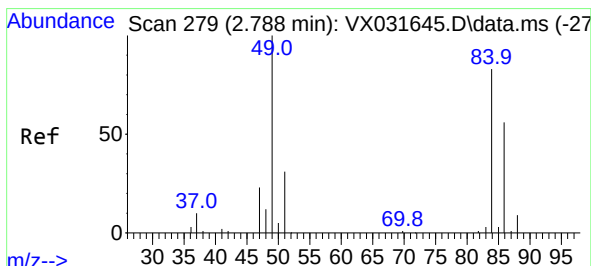
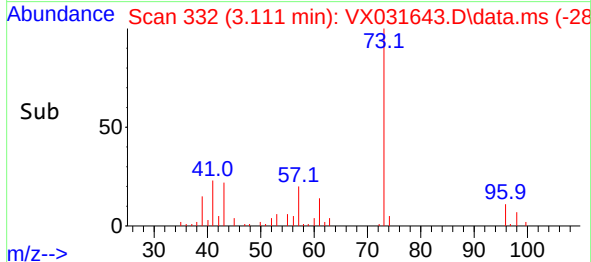
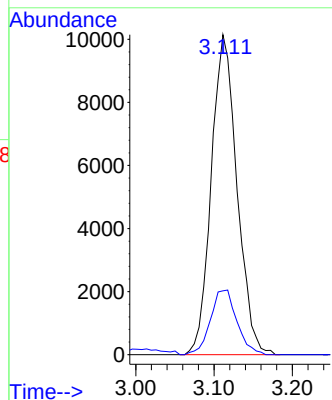
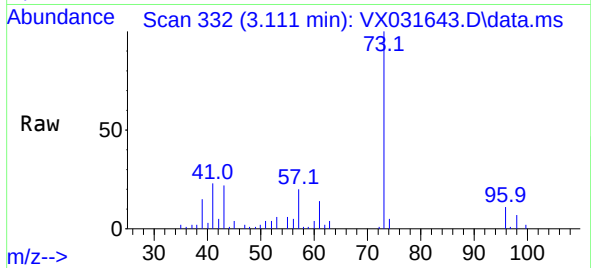




#19
Methyl tert-butyl Ether
Concen: 9.822 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

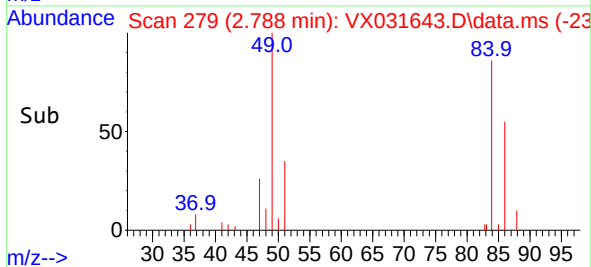
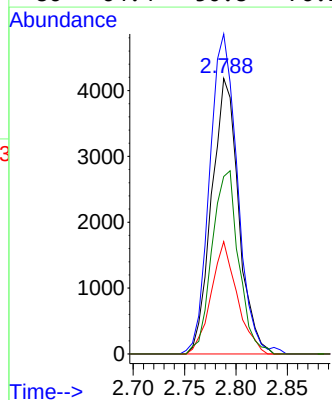
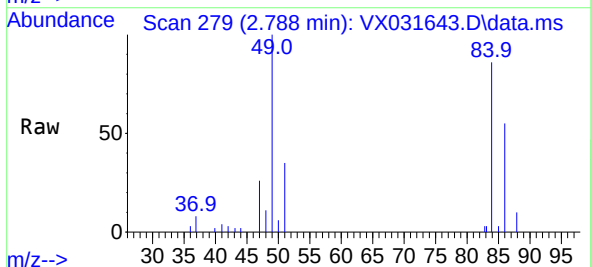
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

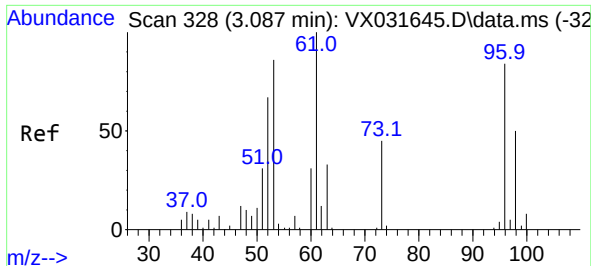
Tgt Ion: 73 Resp: 23164
Ion Ratio Lower Upper
73 100
57 20.0 17.2 25.8



#20
Methylene Chloride
Concen: 10.019 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion: 84 Resp: 7626
Ion Ratio Lower Upper
84 100
49 116.1 105.9 158.9
51 40.8 32.2 48.2
86 64.4 50.8 76.2

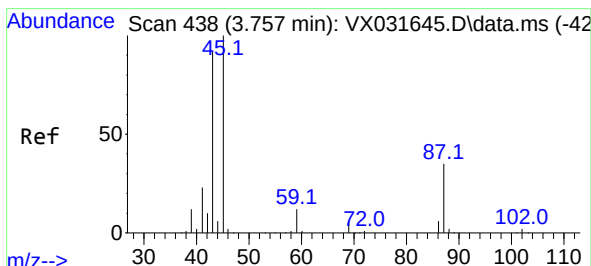
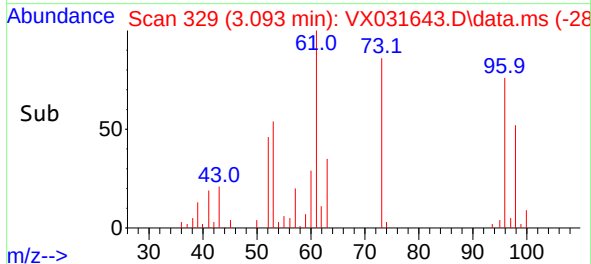
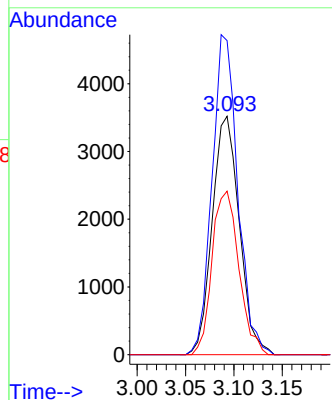
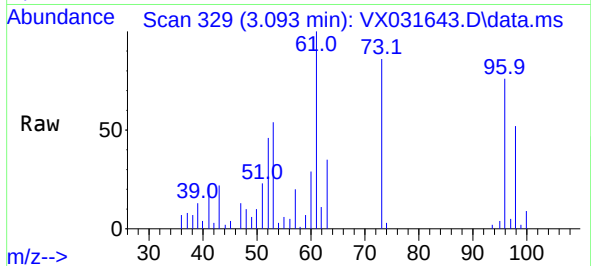




#21
trans-1,2-Dichloroethene
Concen: 9.335 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

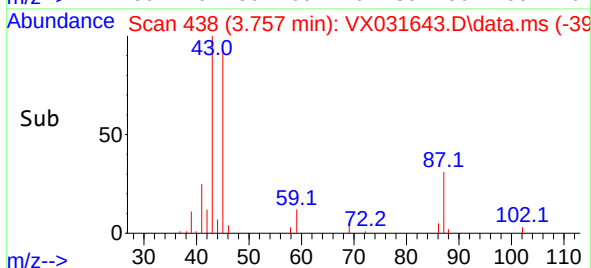
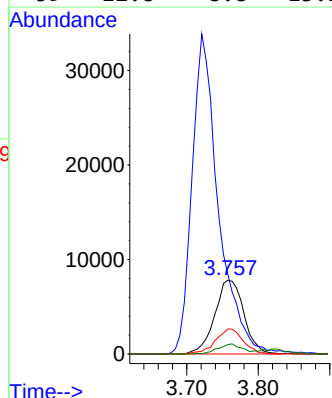
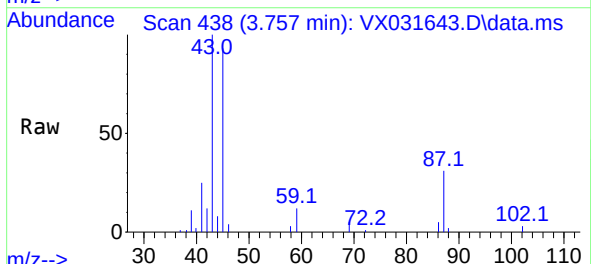
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

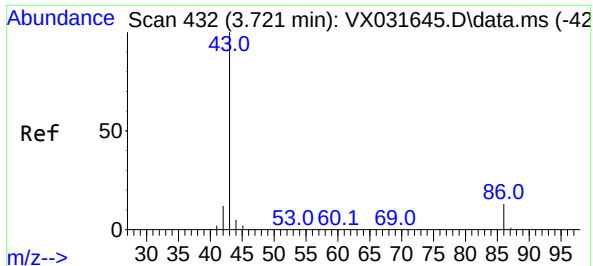
Tgt Ion: 96 Resp: 6854
Ion Ratio Lower Upper
96 100
61 131.7 106.7 160.1
98 68.6 48.7 73.1



#22
Diisopropyl ether
Concen: 9.793 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.007 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion: 45 Resp: 22023
Ion Ratio Lower Upper
45 100
43 103.4 59.0 88.6#
87 33.8 22.6 33.8#
59 12.8 8.8 13.2

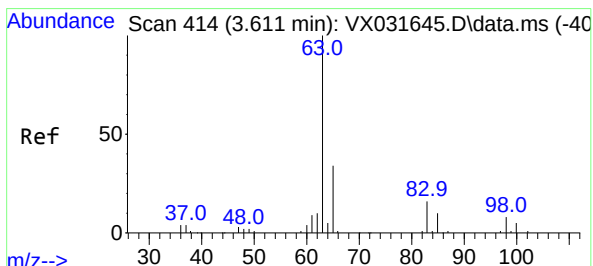
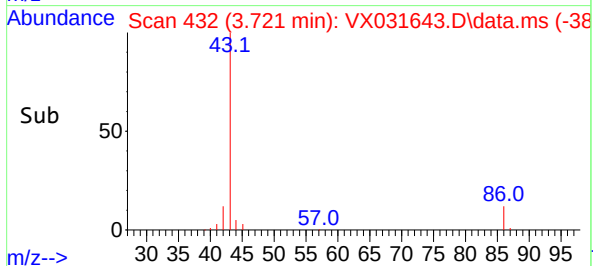
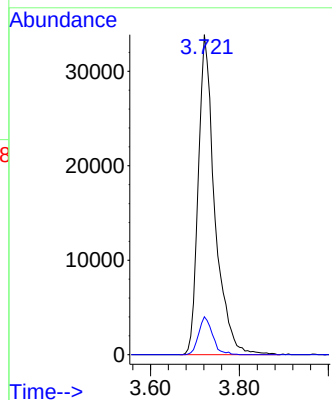
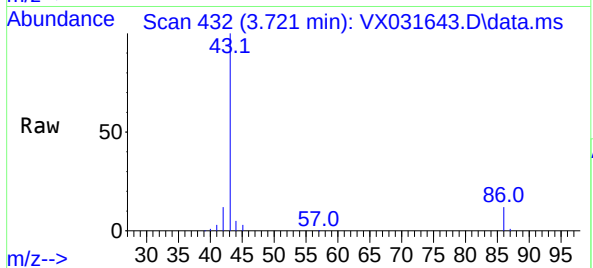




#23
 Vinyl Acetate
 Concen: 49.174 ug/l
 RT: 3.721 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX031643.D
 Acq: 26 Sep 2022 11:15

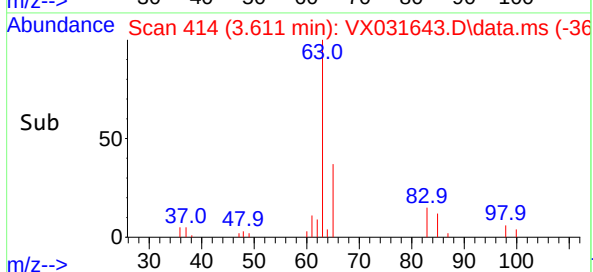
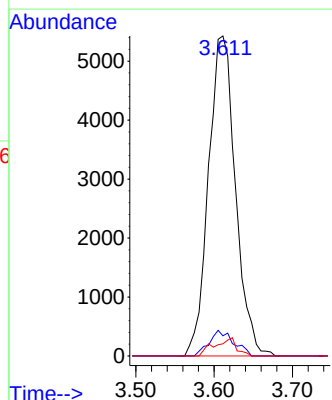
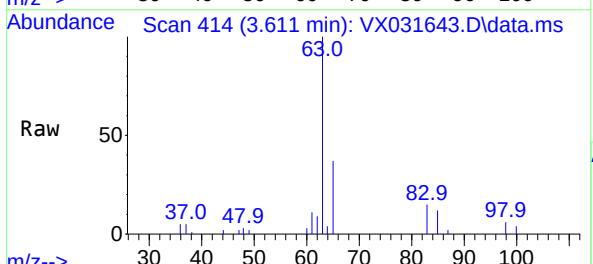
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC010

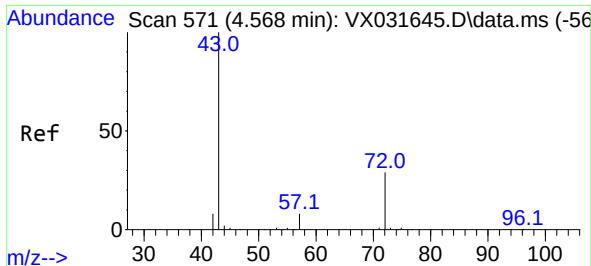
Tgt Ion: 43 Resp: 87456
 Ion Ratio Lower Upper
 43 100
 86 11.8 8.7 13.1



#24
 1,1-Dichloroethane
 Concen: 10.012 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX031643.D
 Acq: 26 Sep 2022 11:15

Tgt Ion: 63 Resp: 12980
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.5 10.4
 100 3.8 2.4 7.2

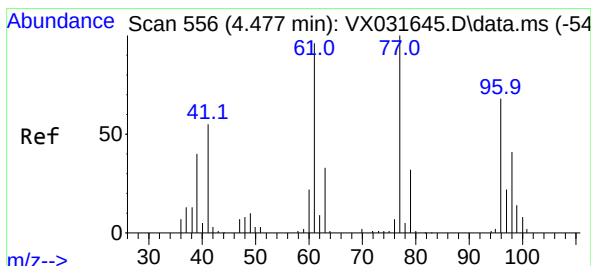
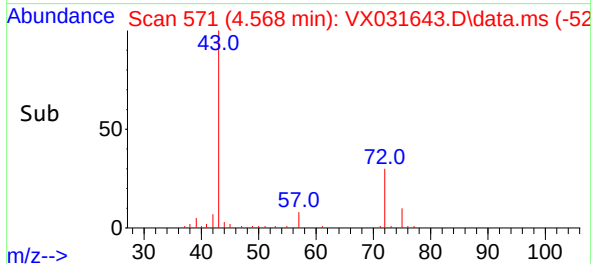
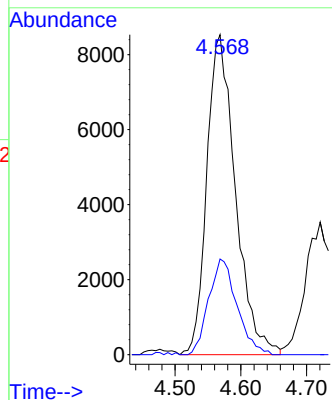
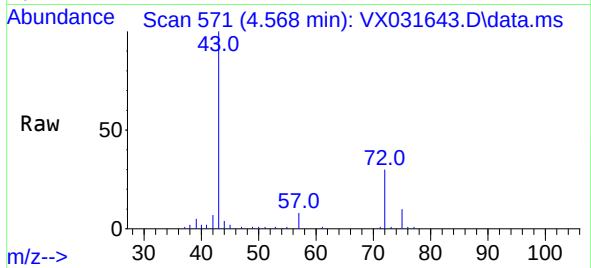




#25
2-Butanone
Concen: 50.948 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.006 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

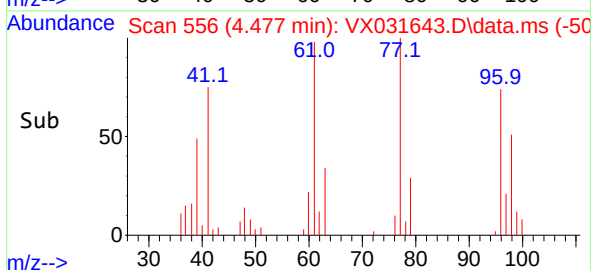
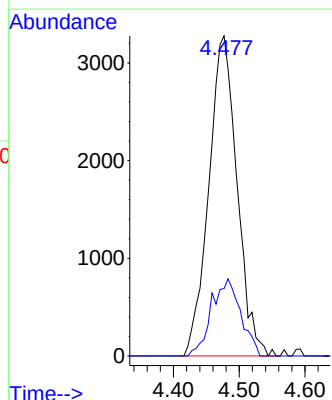
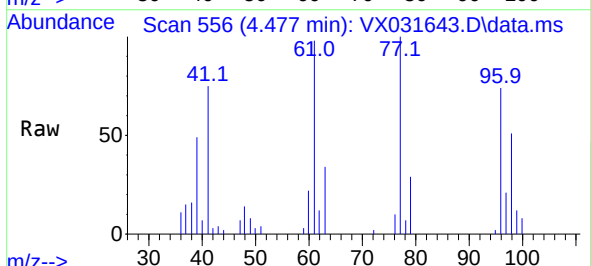
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

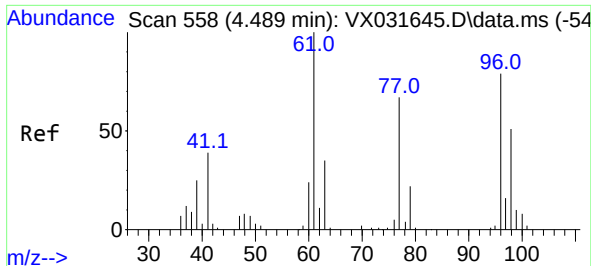
Tgt Ion: 43 Resp: 25787
Ion Ratio Lower Upper
43 100
72 29.9 21.1 31.7



#26
2,2-Dichloropropane
Concen: 9.325 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion: 77 Resp: 9812
Ion Ratio Lower Upper
77 100
97 24.9 10.9 32.6



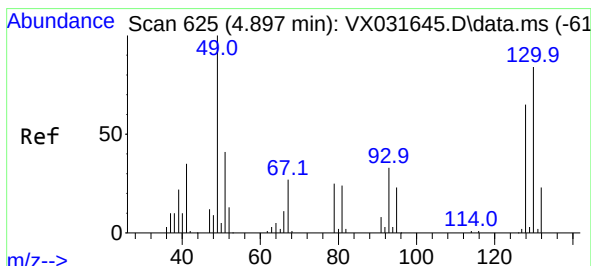
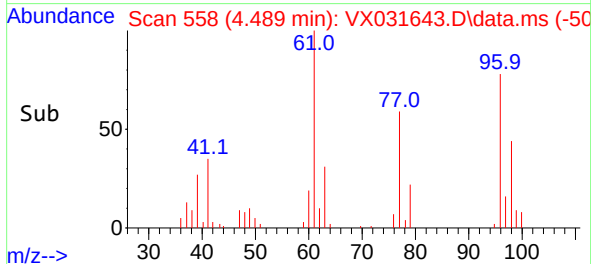
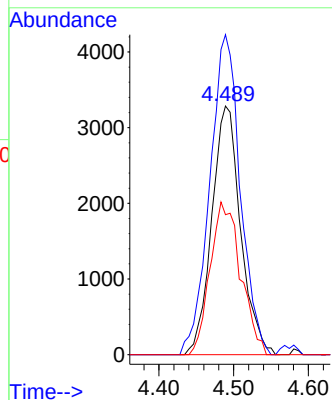
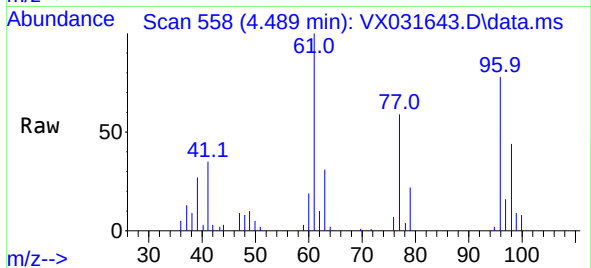


#27
 cis-1,2-Dichloroethene
 Concen: 9.777 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VX031643.D
 Acq: 26 Sep 2022 11:15

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC010

Tgt Ion: 96 Resp: 8791

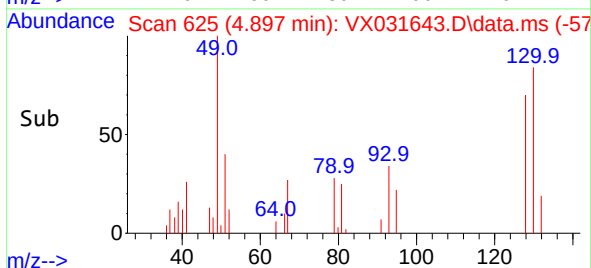
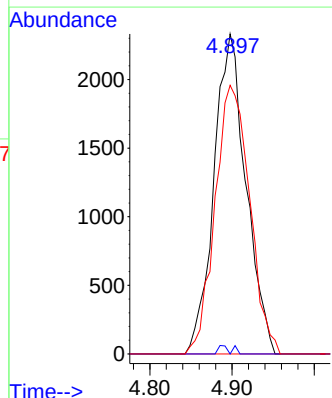
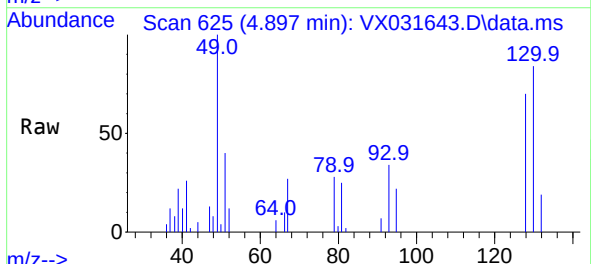
Ion	Ratio	Lower	Upper
96	100		
61	136.5	0.0	305.2
98	65.1	0.0	128.4

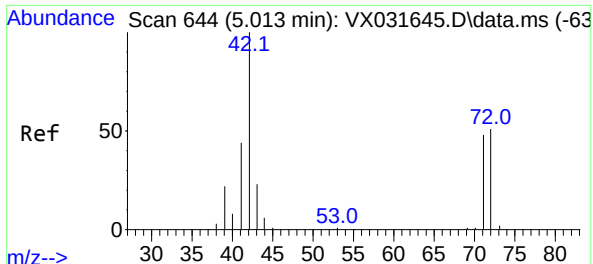


#28
 Bromochloromethane
 Concen: 10.422 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. -0.007 min
 Lab File: VX031643.D
 Acq: 26 Sep 2022 11:15

Tgt Ion: 49 Resp: 6321

Ion	Ratio	Lower	Upper
49	100		
129	1.0	0.0	3.6
130	90.6	59.0	88.4

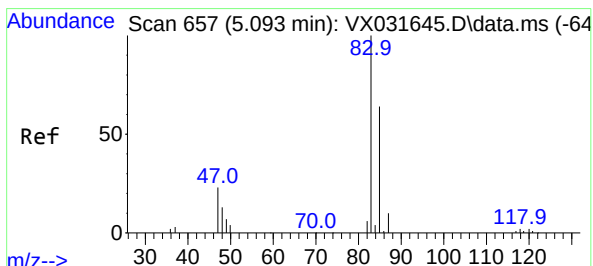
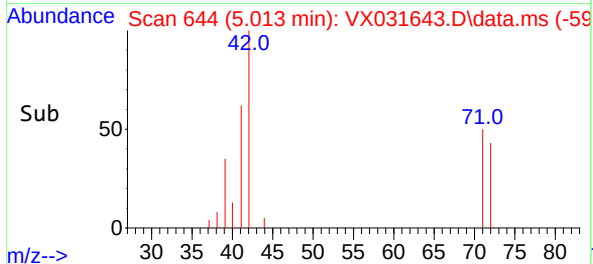
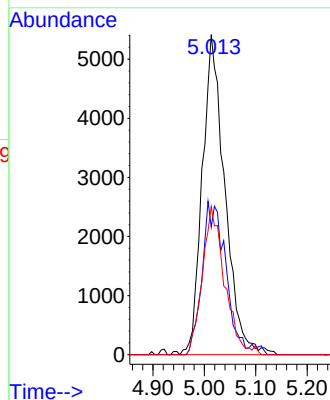
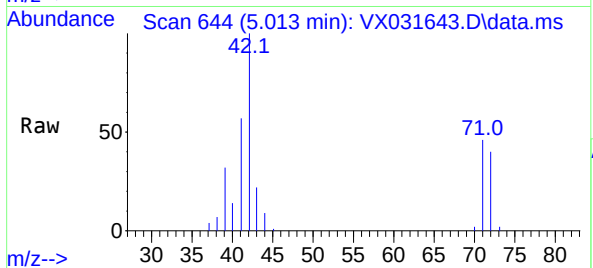




#29
Tetrahydrofuran
Concen: 51.937 ug/l
RT: 5.013 min Scan# 644
Delta R.T. 0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

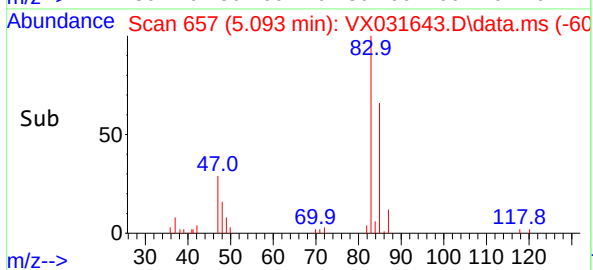
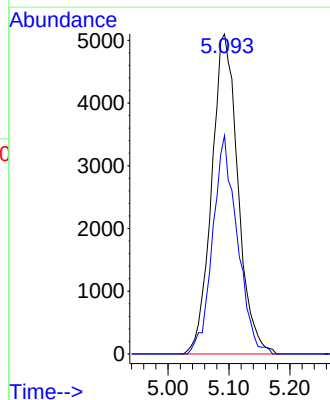
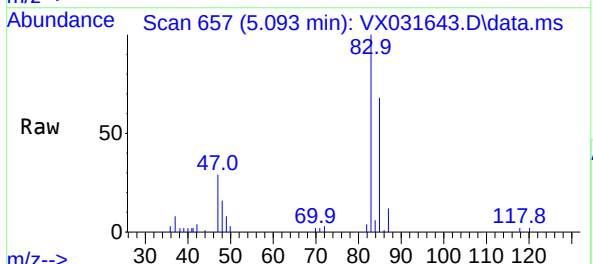
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

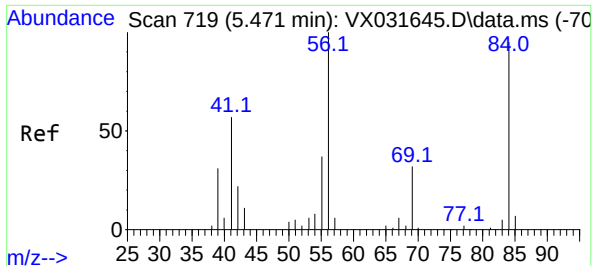
Tgt Ion:	42	Resp:	16514
Ion	Ratio	Lower	Upper
42	100		
72	49.5	36.4	54.6
71	45.6	33.5	50.3



#30
Chloroform
Concen: 9.567 ug/l
RT: 5.093 min Scan# 657
Delta R.T. -0.006 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion:	83	Resp:	15258
Ion	Ratio	Lower	Upper
83	100		
85	68.3	52.8	79.2

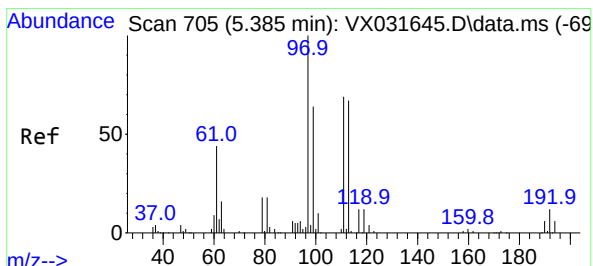
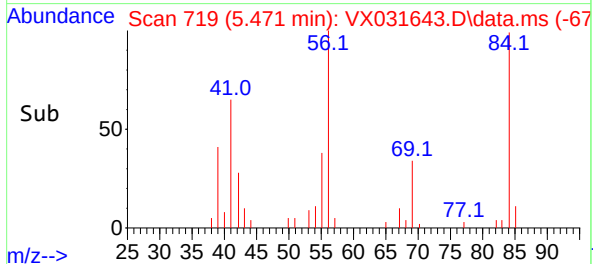
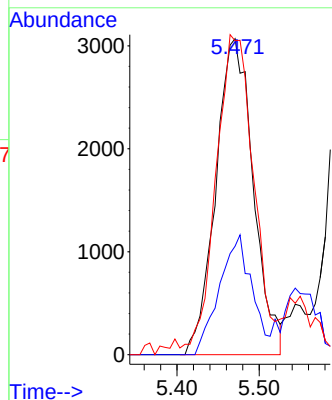
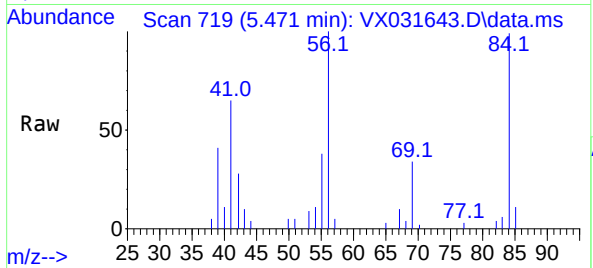




#31
Cyclohexane
Concen: 9.667 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

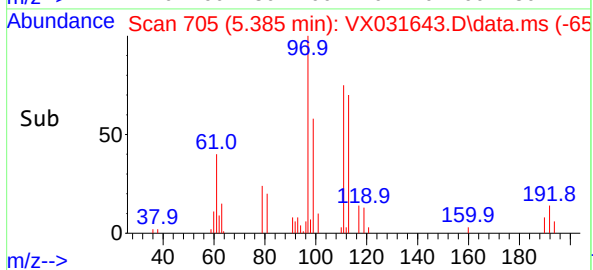
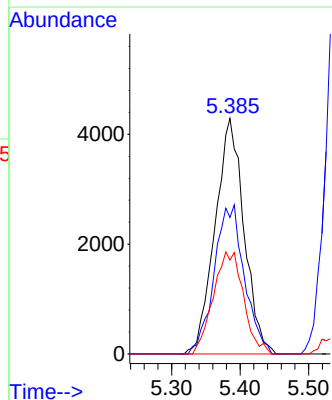
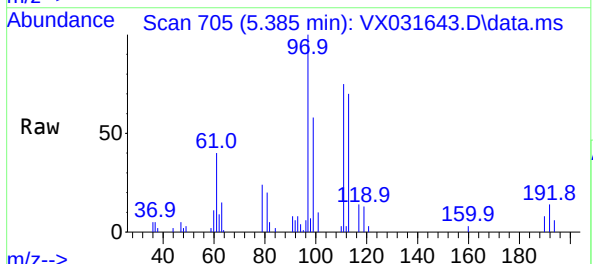
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

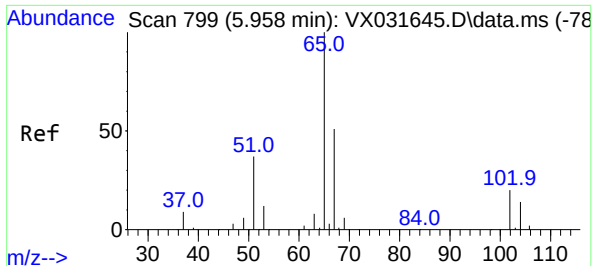
Tgt Ion: 56 Resp: 9747
Ion Ratio Lower Upper
56 100
69 34.3 25.1 37.7
84 97.2 70.2 105.4



#32
1,1,1-Trichloroethane
Concen: 9.533 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion: 97 Resp: 12593
Ion Ratio Lower Upper
97 100
99 65.7 51.3 76.9
61 45.3 35.9 53.9

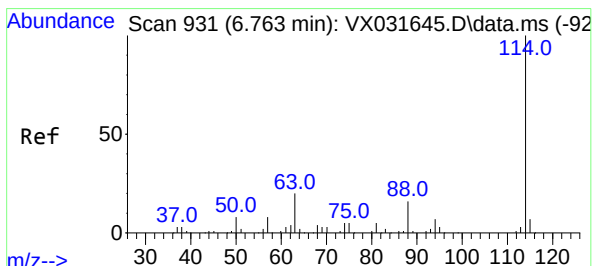
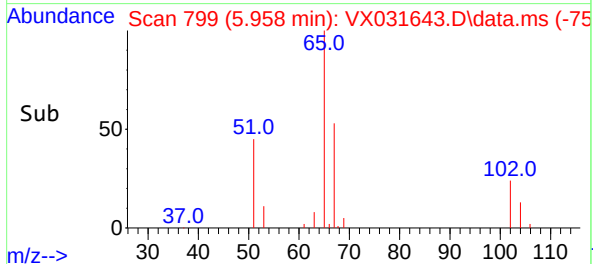
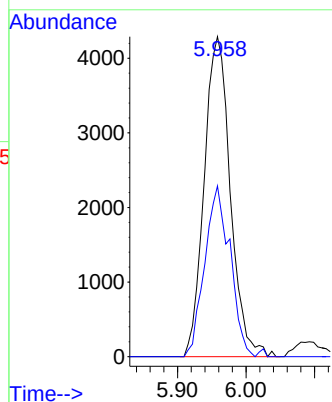
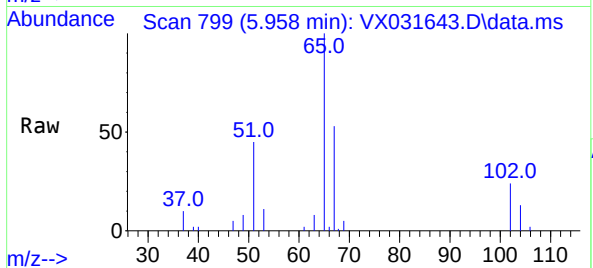




#33
 1,2-Dichloroethane-d4
 Concen: 10.728 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. 0.000 min
 Lab File: VX031643.D
 Acq: 26 Sep 2022 11:15

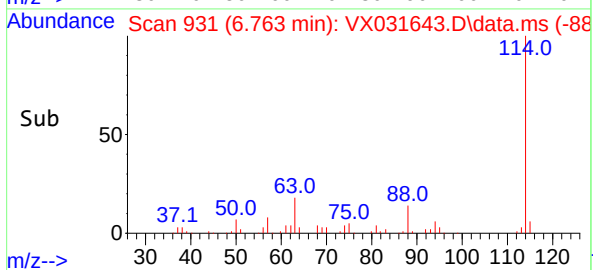
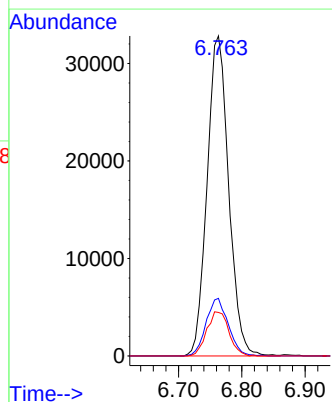
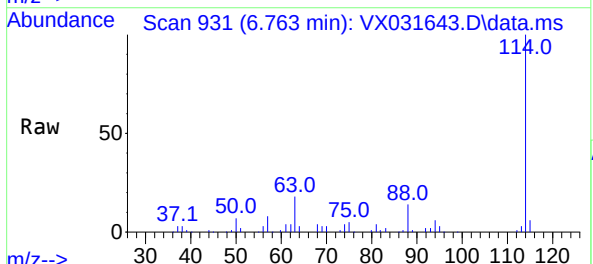
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC010

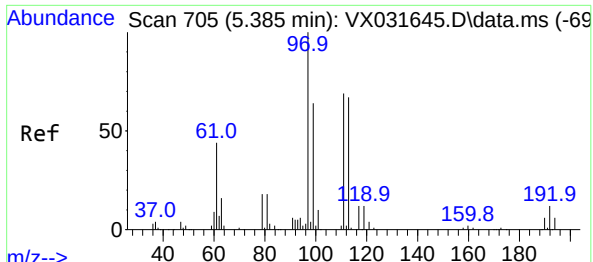
Tgt Ion: 65 Resp: 11376
 Ion Ratio Lower Upper
 65 100
 67 51.5 0.0 102.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. 0.000 min
 Lab File: VX031643.D
 Acq: 26 Sep 2022 11:15

Tgt Ion: 114 Resp: 77815
 Ion Ratio Lower Upper
 114 100
 63 18.0 0.0 42.6
 88 13.6 0.0 33.0

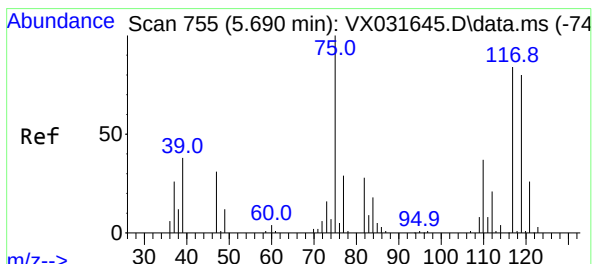
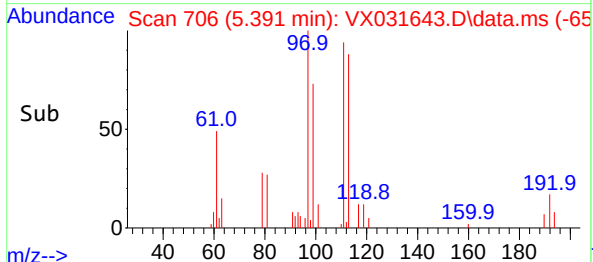
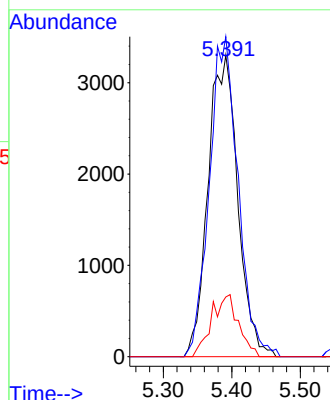
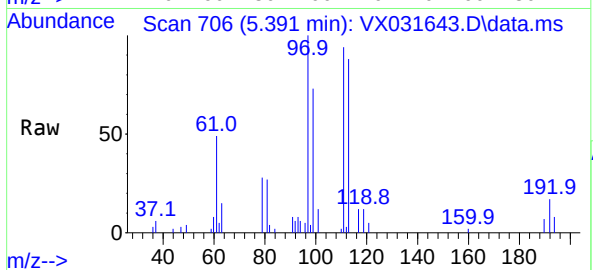




#35
Dibromofluoromethane
Concen: 10.711 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

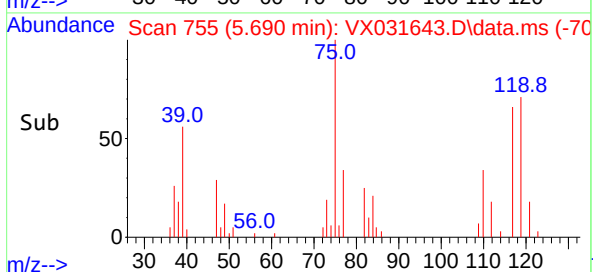
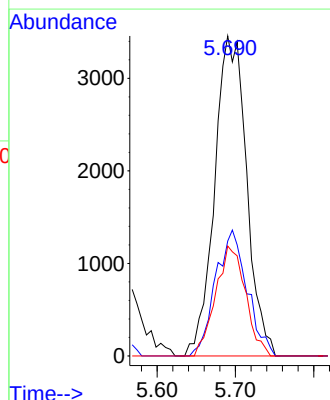
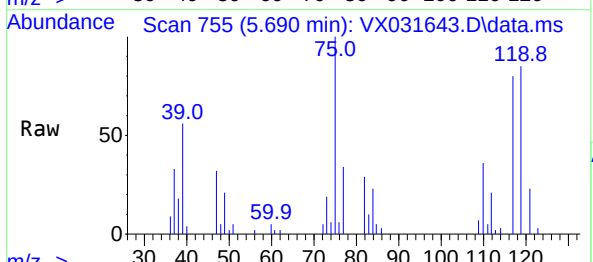
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

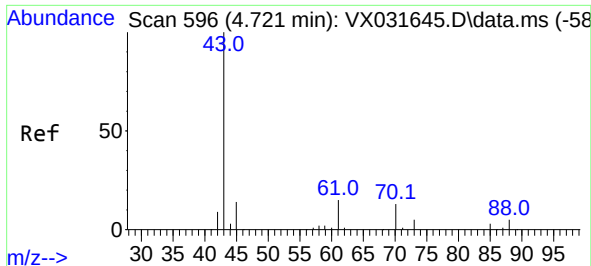
Tgt Ion:113 Resp: 9931
Ion Ratio Lower Upper
113 100
111 102.7 82.4 123.6
192 18.6 14.1 21.1



#36
1,1-Dichloropropene
Concen: 9.215 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion: 75 Resp: 9812
Ion Ratio Lower Upper
75 100
110 38.8 17.5 52.5
77 32.1 24.9 37.3





#37

Ethyl Acetate

Concen: 9.502 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.000 min

Lab File: VX031643.D

Acq: 26 Sep 2022 11:15

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC010

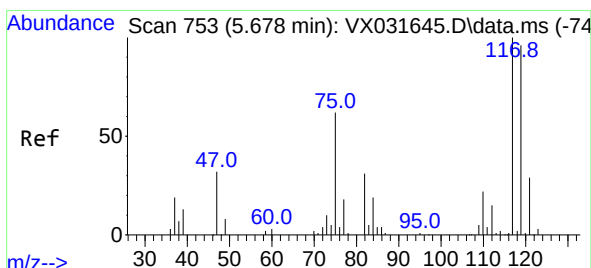
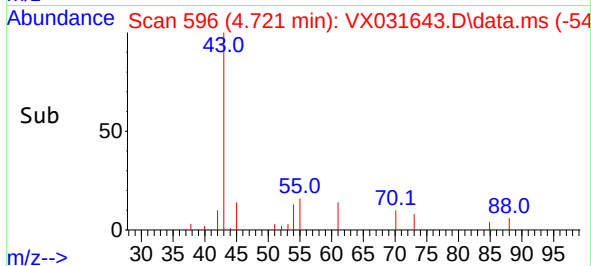
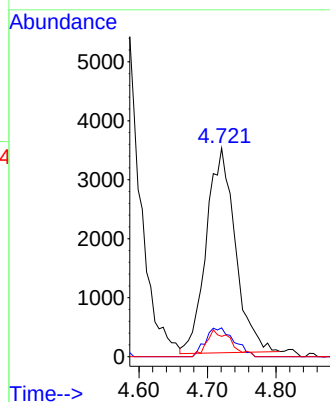
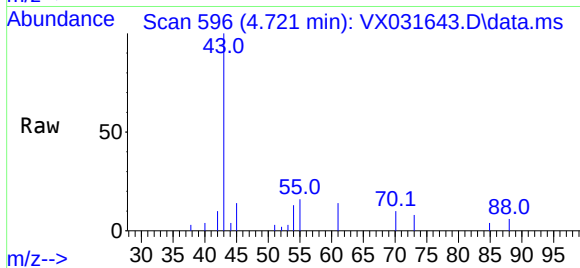
Tgt Ion: 43 Resp: 10205

Ion Ratio Lower Upper

43 100

61 13.8 11.1 16.7

70 10.9 8.6 13.0



#38

Carbon Tetrachloride

Concen: 9.011 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX031643.D

Acq: 26 Sep 2022 11:15

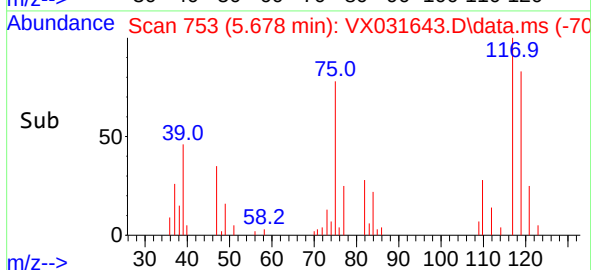
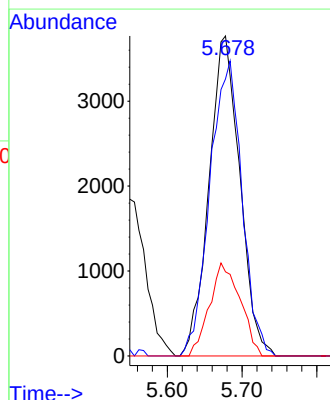
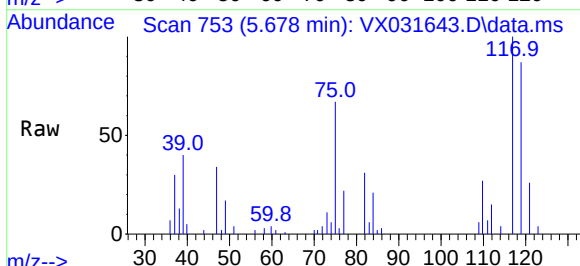
Tgt Ion: 117 Resp: 10813

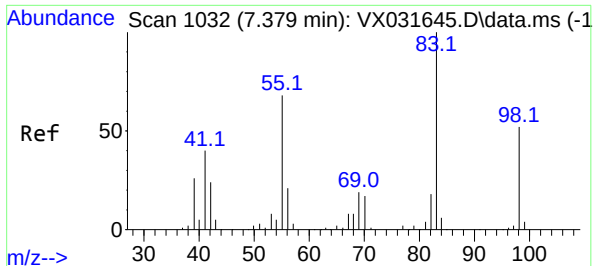
Ion Ratio Lower Upper

117 100

119 86.6 74.6 112.0

121 26.3 25.3 37.9

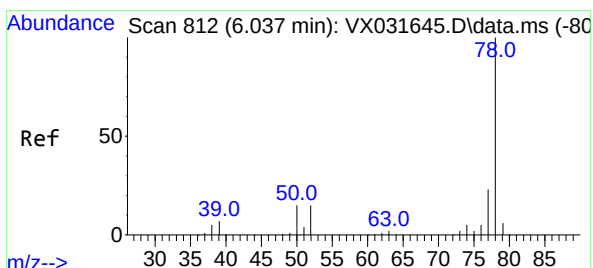
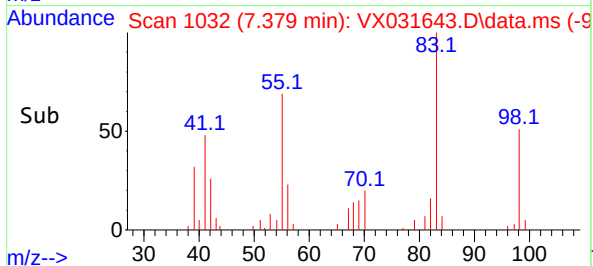
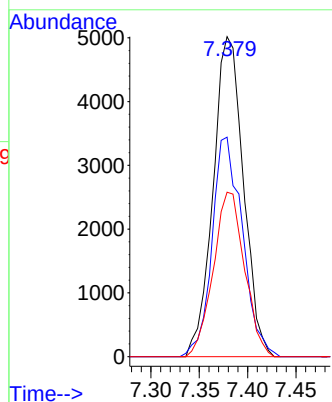
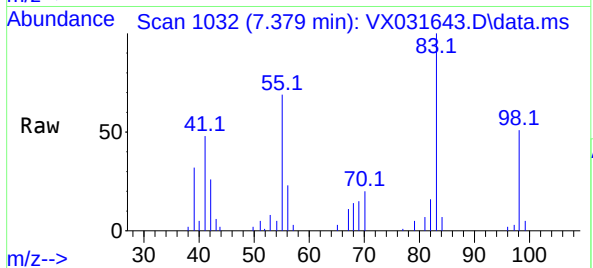




#39
Methylcyclohexane
Concen: 9.010 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

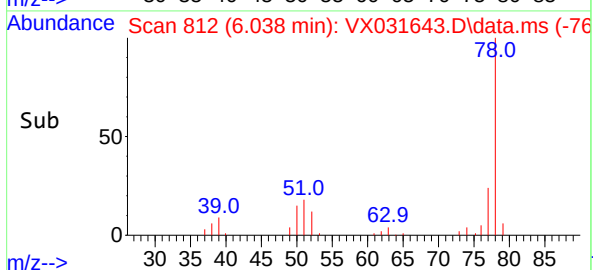
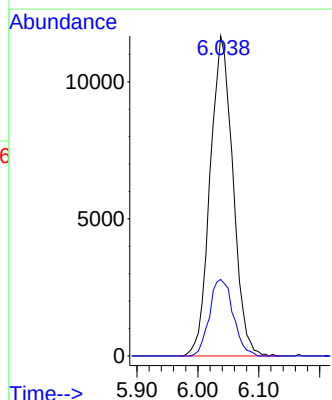
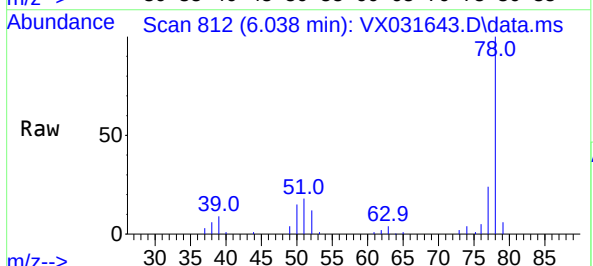
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

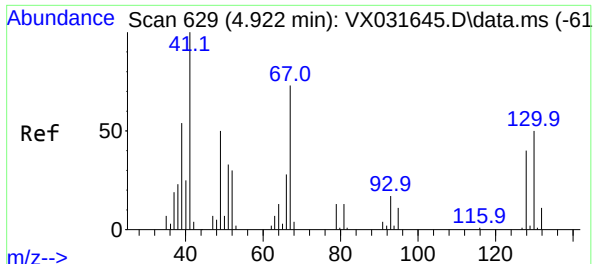
Tgt Ion: 83	Resp: 10931
Ion Ratio	Lower Upper
83 100	
55 68.6	61.0 91.4
98 51.4	37.7 56.5



#40
Benzene
Concen: 9.261 ug/l
RT: 6.038 min Scan# 812
Delta R.T. -0.006 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion: 78	Resp: 30288
Ion Ratio	Lower Upper
78 100	
77 23.9	18.7 28.1



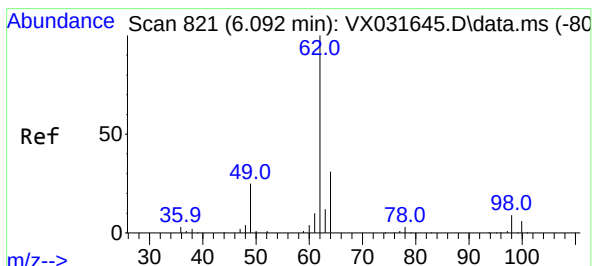
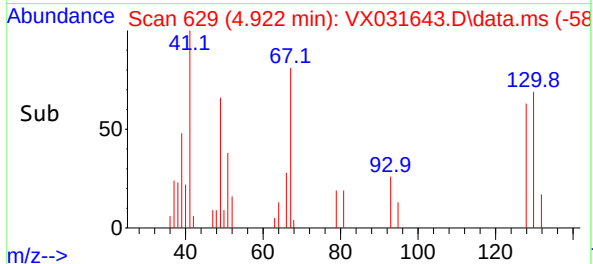
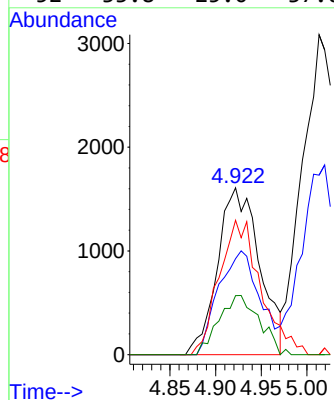
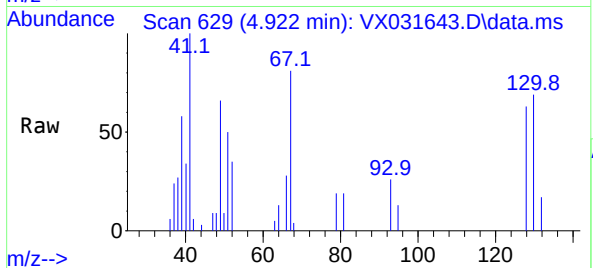


#41
Methacrylonitrile
Concen: 9.449 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

Tgt Ion: 41 Resp: 5164

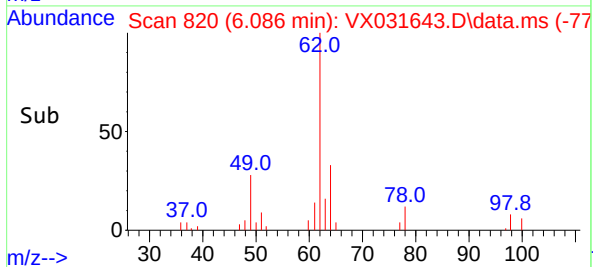
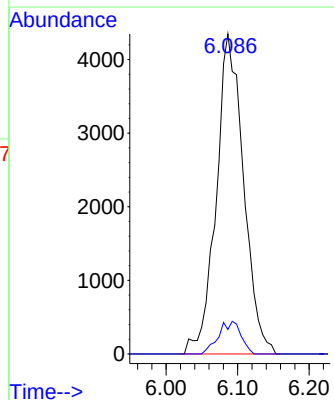
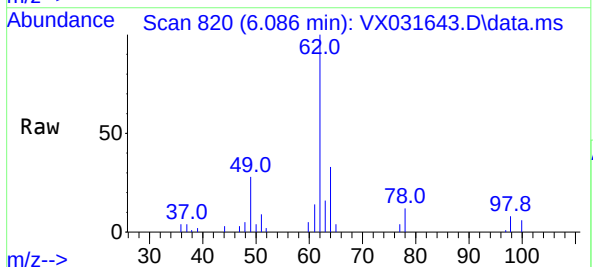
Ion	Ratio	Lower	Upper
41	100		
39	59.9	45.0	67.6
67	79.3	58.2	87.4
52	33.8	25.0	37.6

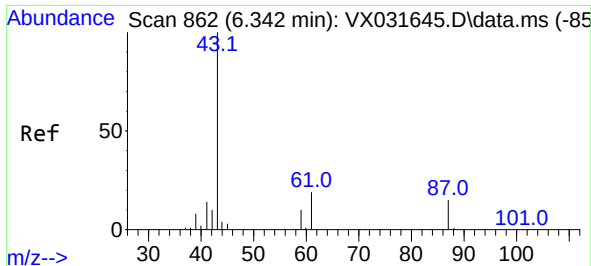


#42
1,2-Dichloroethane
Concen: 9.121 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion: 62 Resp: 11536

Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	17.8

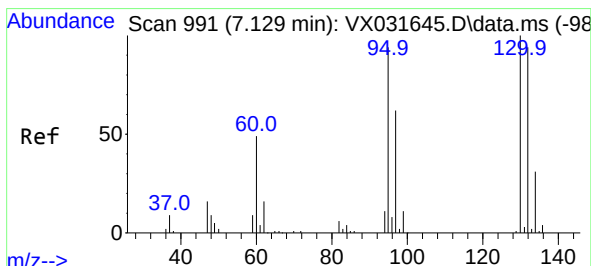
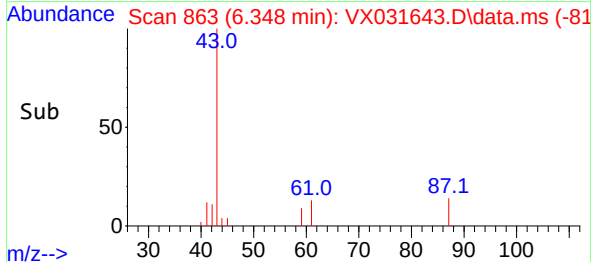
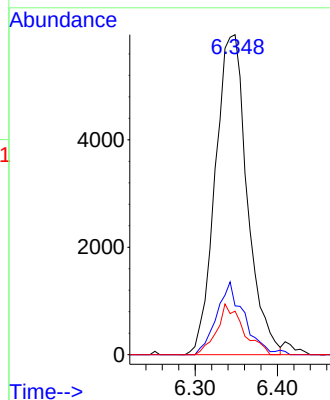
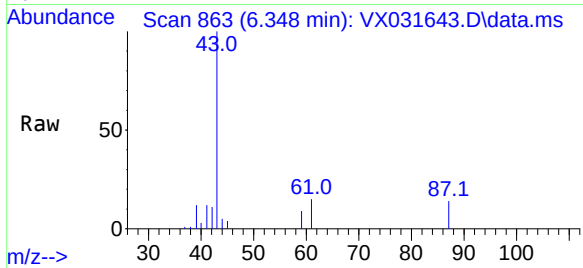




#43
Isopropyl Acetate
Concen: 9.495 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.006 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

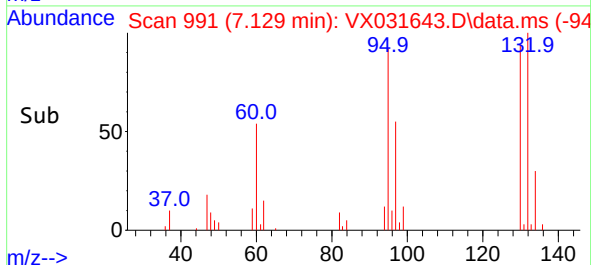
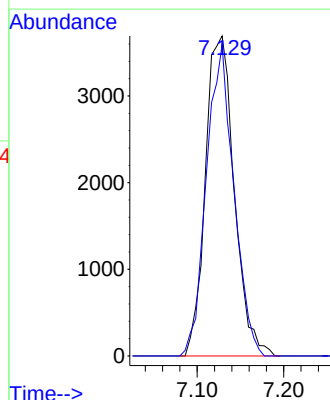
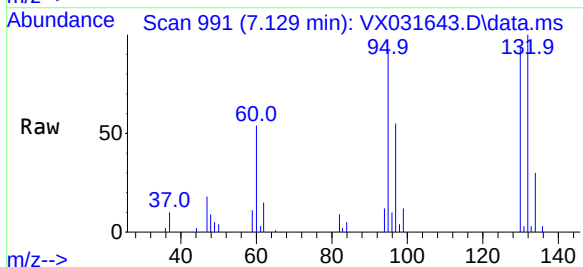
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

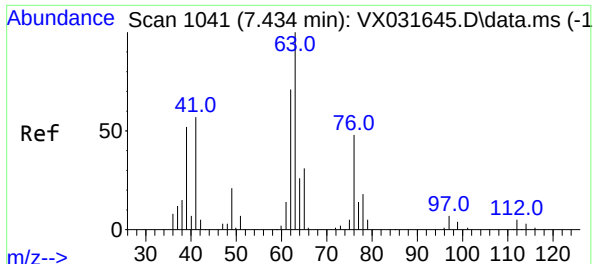
Tgt Ion: 43 Resp: 16051
Ion Ratio Lower Upper
43 100
61 19.9 15.3 22.9
87 13.1 10.6 15.8



#44
Trichloroethene
Concen: 9.245 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion: 130 Resp: 8540
Ion Ratio Lower Upper
130 100
95 97.3 0.0 206.8





#45

1,2-Dichloropropane

Concen: 9.611 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX031643.D

Acq: 26 Sep 2022 11:15

Instrument :

MSVOA_X

ClientSampleId :

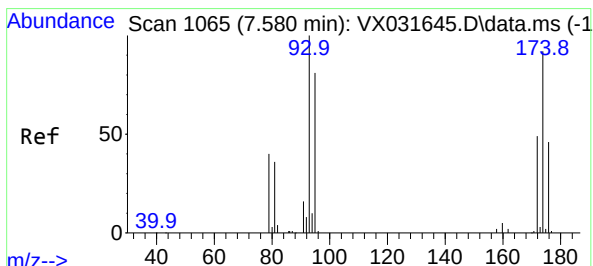
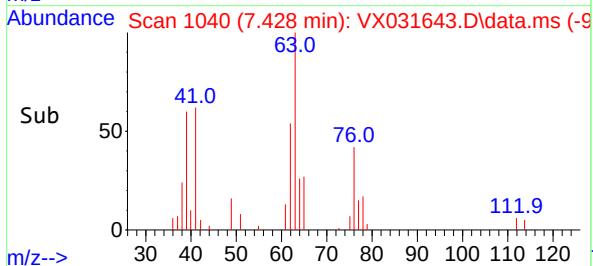
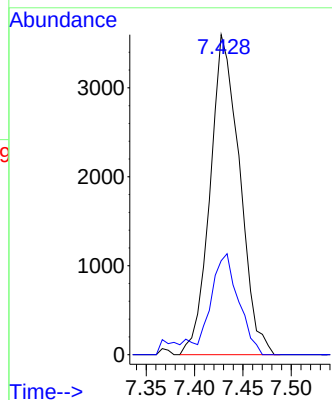
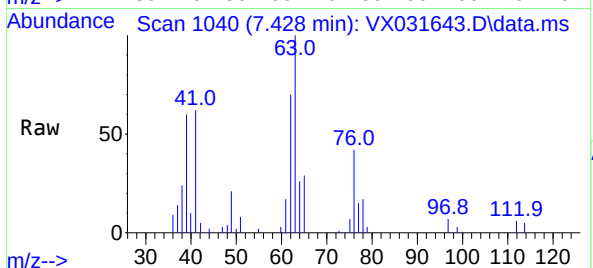
VSTDICC010

Tgt Ion: 63 Resp: 7628

Ion Ratio Lower Upper

63 100

65 29.3 26.6 39.8



#46

Dibromomethane

Concen: 9.295 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX031643.D

Acq: 26 Sep 2022 11:15

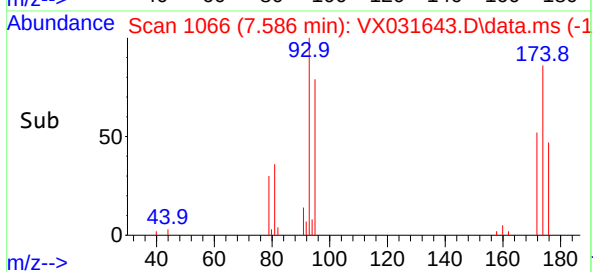
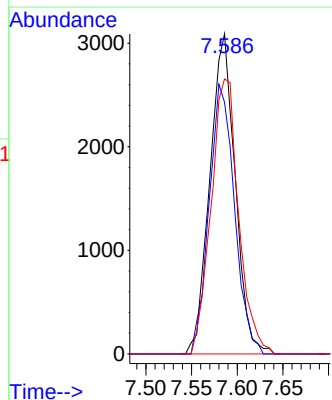
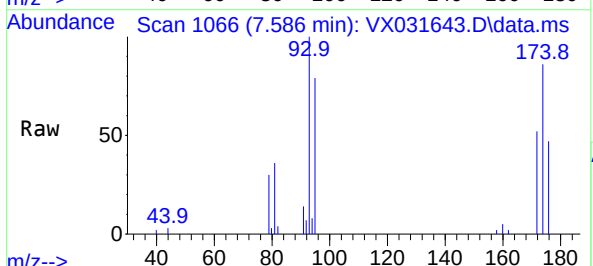
Tgt Ion: 93 Resp: 5925

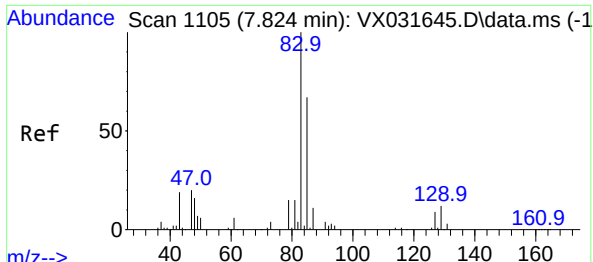
Ion Ratio Lower Upper

93 100

95 84.9 65.5 98.3

174 93.8 67.6 101.4





#47

Bromodichloromethane

Concen: 9.543 ug/l

RT: 7.824 min Scan# 1105

Delta R.T. -0.000 min

Lab File: VX031643.D

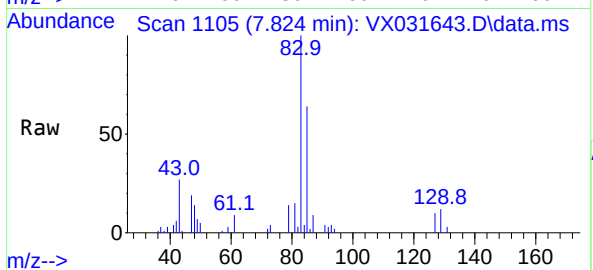
Acq: 26 Sep 2022 11:15

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC010



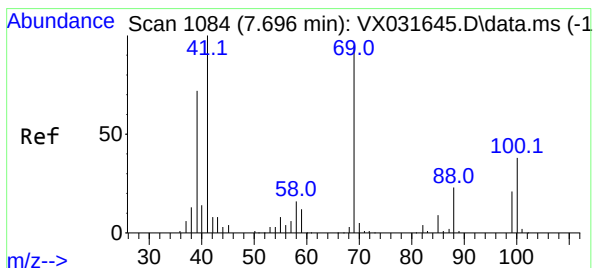
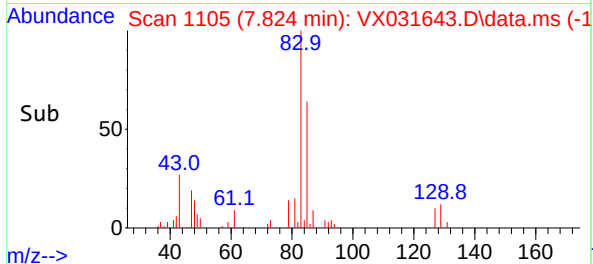
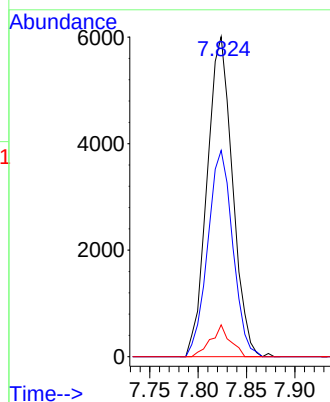
Tgt Ion: 83 Resp: 10977

Ion Ratio Lower Upper

83 100

85 64.5 51.0 76.6

127 10.0 7.0 10.6



#48

Methyl methacrylate

Concen: 9.396 ug/l

RT: 7.696 min Scan# 1084

Delta R.T. -0.000 min

Lab File: VX031643.D

Acq: 26 Sep 2022 11:15

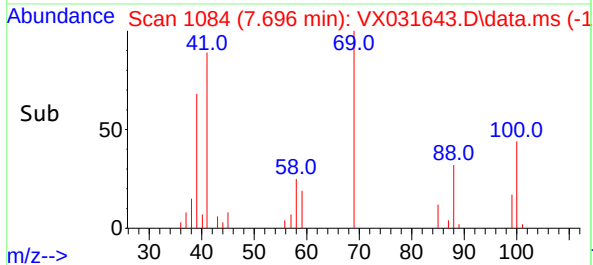
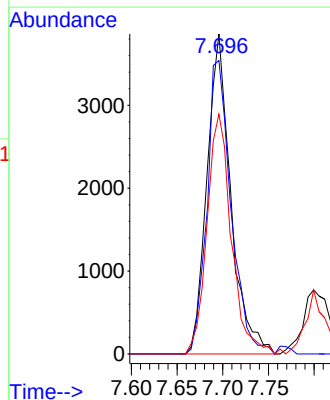
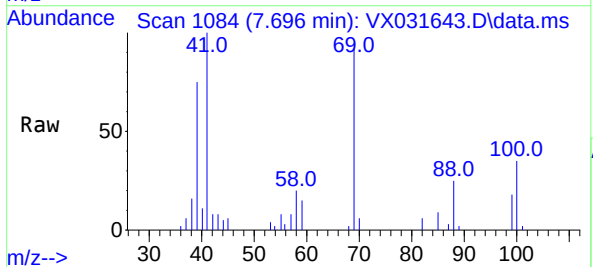
Tgt Ion: 41 Resp: 6985

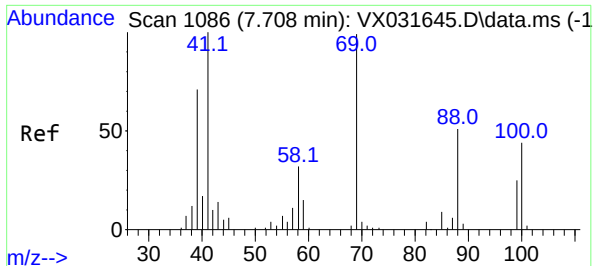
Ion Ratio Lower Upper

41 100

69 93.2 64.6 96.8

39 76.6 51.4 77.0





#49

1,4-Dioxane

Concen: 199.428 ug/l

RT: 7.702 min Scan# 1085

Delta R.T. 0.018 min

Lab File: VX031643.D

Acq: 26 Sep 2022 11:15

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC010

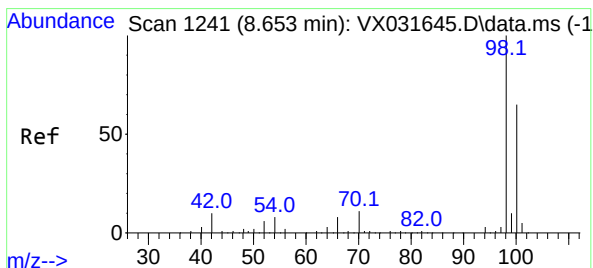
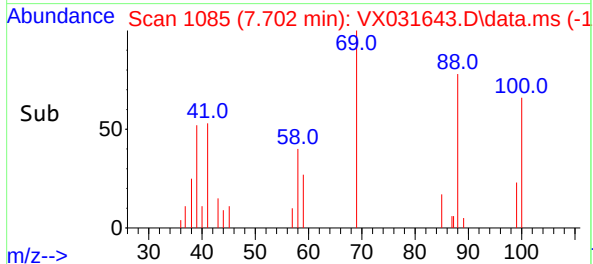
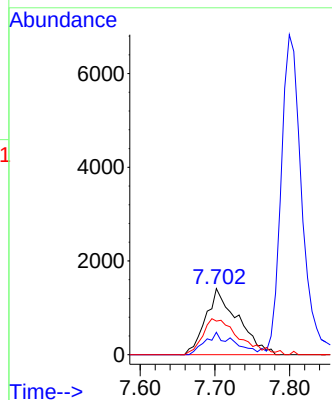
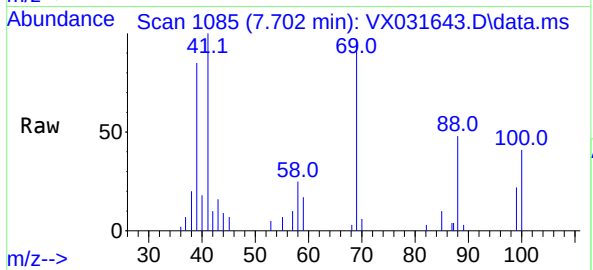
Tgt Ion: 88 Resp: 4207

Ion Ratio Lower Upper

88 100

43 30.4 27.1 40.7

58 61.7 53.9 80.9



#50

Toluene-d8

Concen: 10.123 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX031643.D

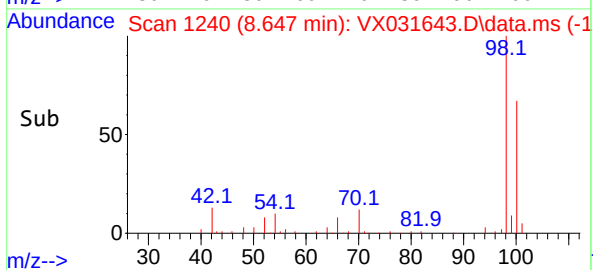
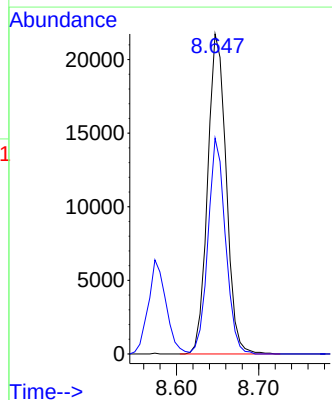
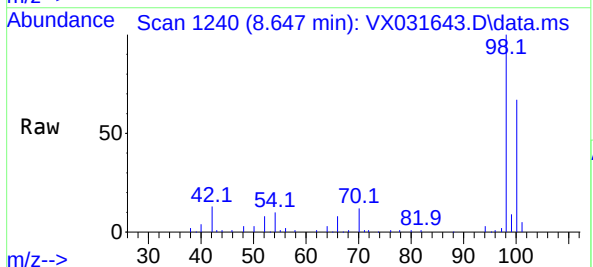
Acq: 26 Sep 2022 11:15

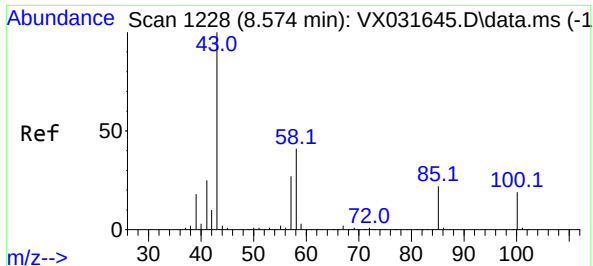
Tgt Ion: 98 Resp: 34026

Ion Ratio Lower Upper

98 100

100 63.6 52.5 78.7





#51

4-Methyl-2-Pentanone

Concen: 49.446 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. -0.006 min

Lab File: VX031643.D

Acq: 26 Sep 2022 11:15

Instrument :

MSVOA_X

ClientSampleId :

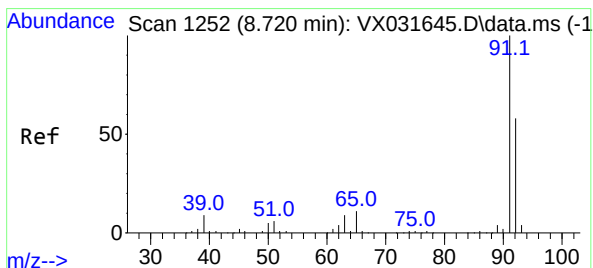
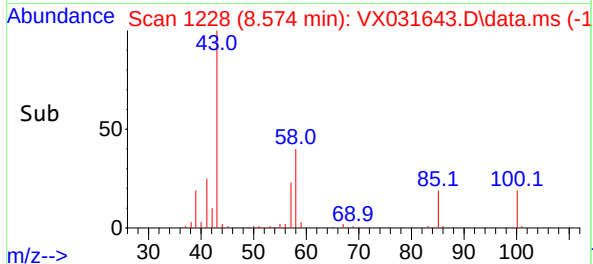
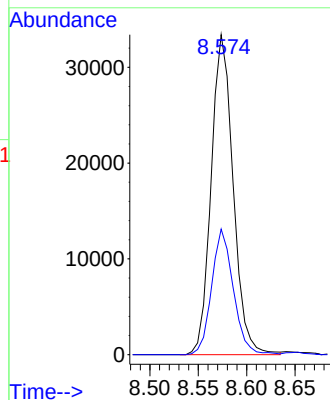
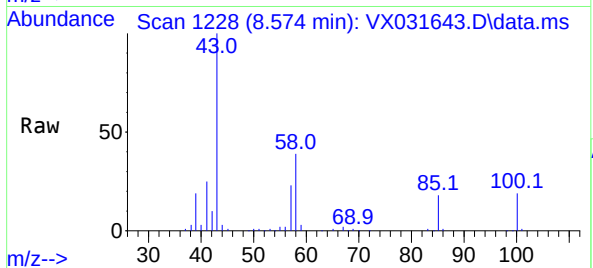
VSTDIC010

Tgt Ion: 43 Resp: 52906

Ion Ratio Lower Upper

43 100

58 38.7 30.6 46.0



#52

Toluene

Concen: 9.142 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX031643.D

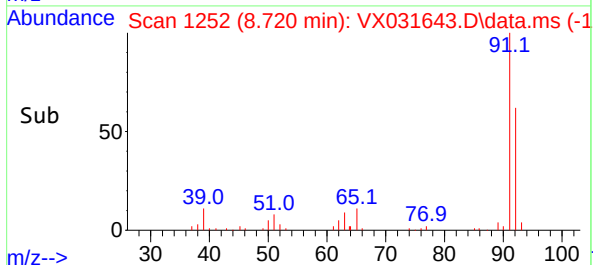
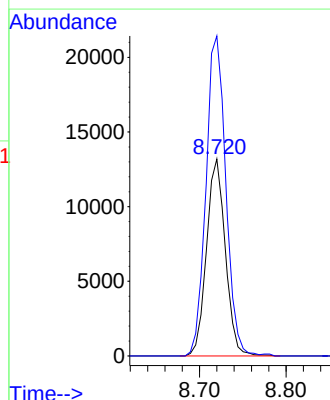
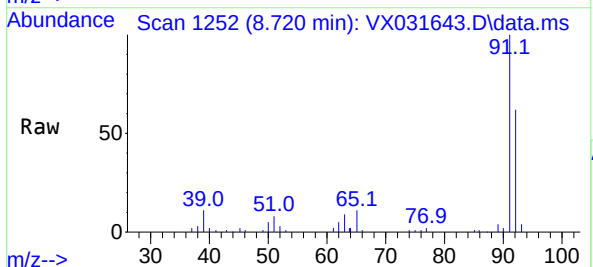
Acq: 26 Sep 2022 11:15

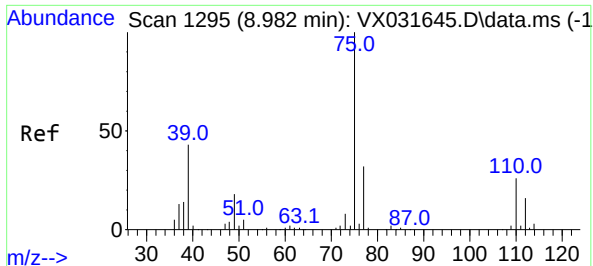
Tgt Ion: 92 Resp: 19929

Ion Ratio Lower Upper

92 100

91 171.4 137.1 205.7





#53

t-1,3-Dichloropropene

Concen: 8.780 ug/l

RT: 8.982 min Scan# 1129

Delta R.T. 0.000 min

Lab File: VX031643.D

Acq: 26 Sep 2022 11:15

Instrument :

MSVOA_X

ClientSampleId :

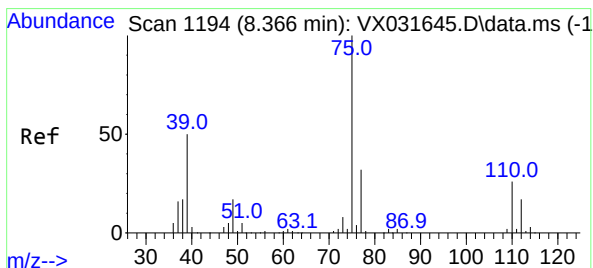
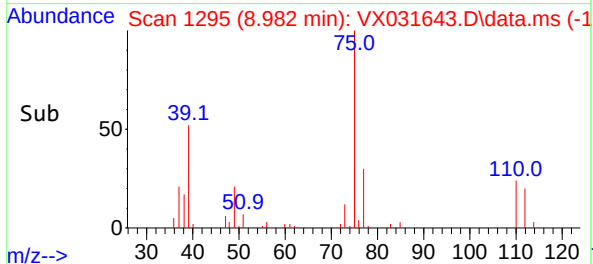
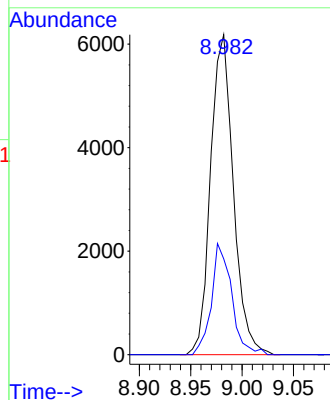
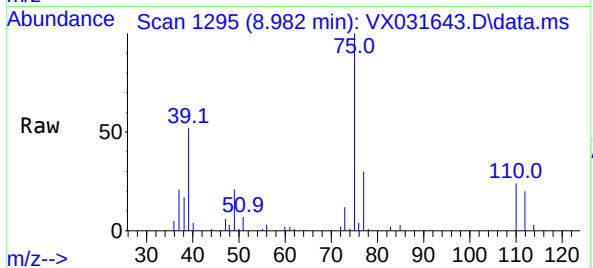
VSTDIC010

Tgt Ion: 75 Resp: 9519

Ion Ratio Lower Upper

75 100

77 30.0 24.8 37.2



#54

cis-1,3-Dichloropropene

Concen: 9.155 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX031643.D

Acq: 26 Sep 2022 11:15

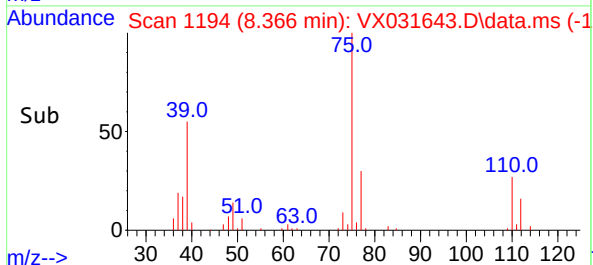
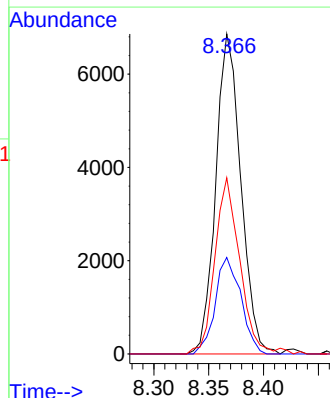
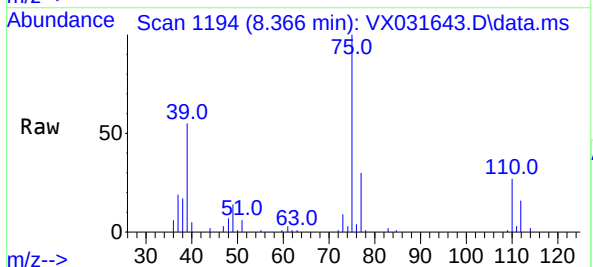
Tgt Ion: 75 Resp: 10944

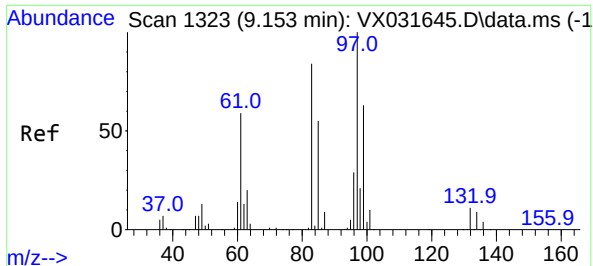
Ion Ratio Lower Upper

75 100

77 30.1 24.4 36.6

39 55.1 43.7 65.5



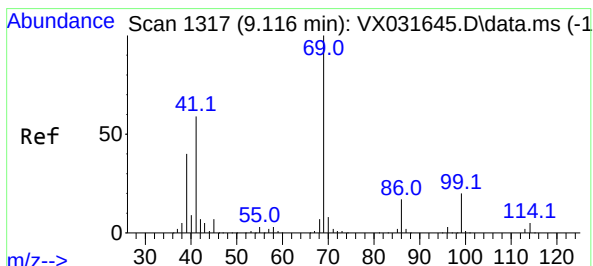
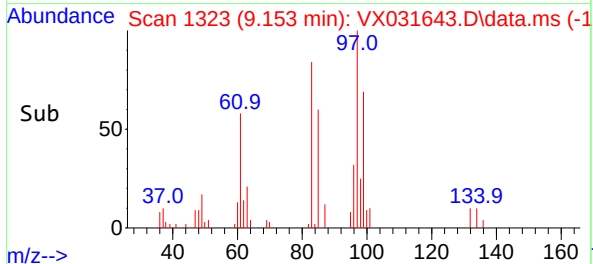
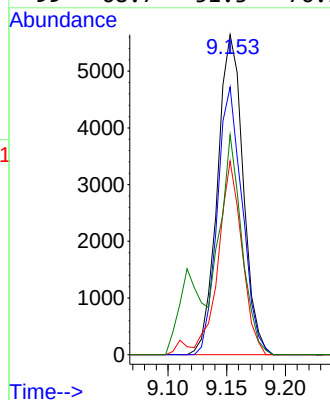
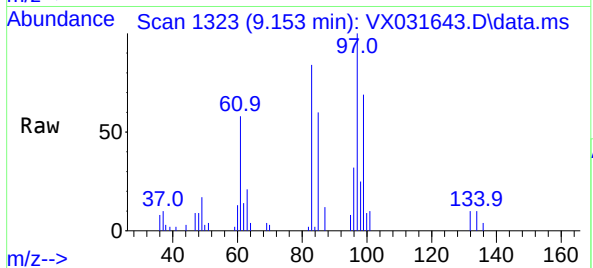


#55
1,1,2-Trichloroethane
Concen: 9.154 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

Tgt Ion: 97 Resp: 8592

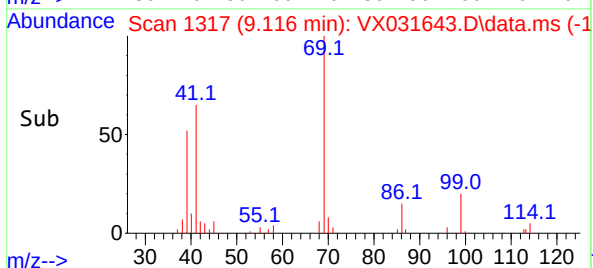
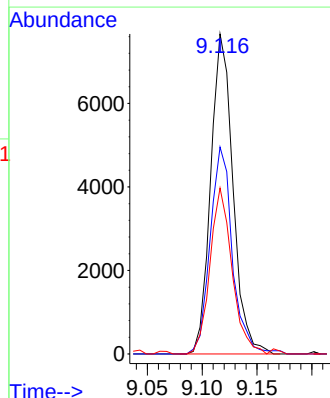
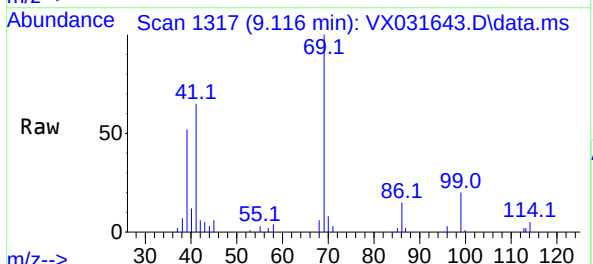
Ion	Ratio	Lower	Upper
97	100		
83	83.6	69.0	103.6
85	60.5	44.1	66.1
99	68.7	51.3	76.9

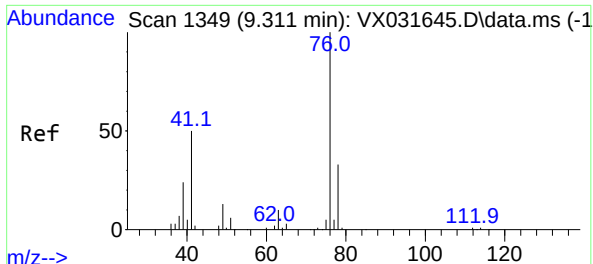


#56
Ethyl methacrylate
Concen: 8.994 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion: 69 Resp: 10800

Ion	Ratio	Lower	Upper
69	100		
41	65.0	54.2	81.4
39	51.4	34.2	51.2

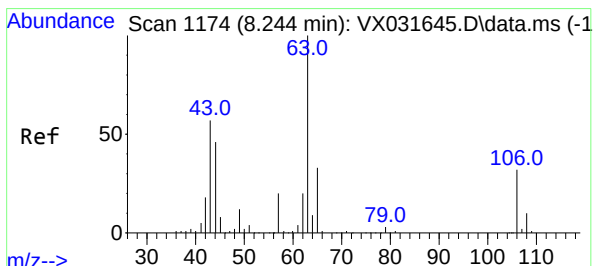
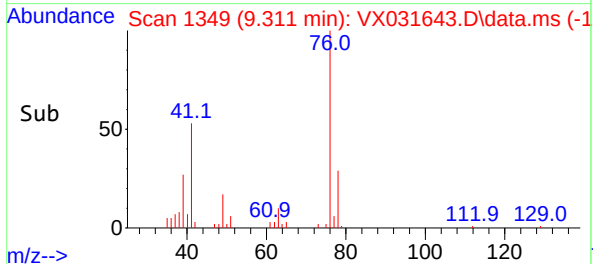
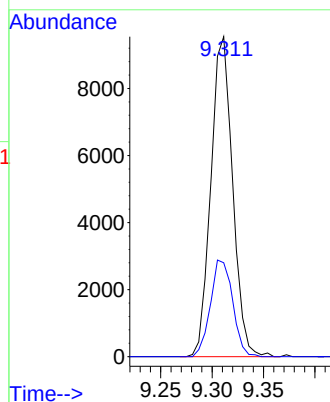
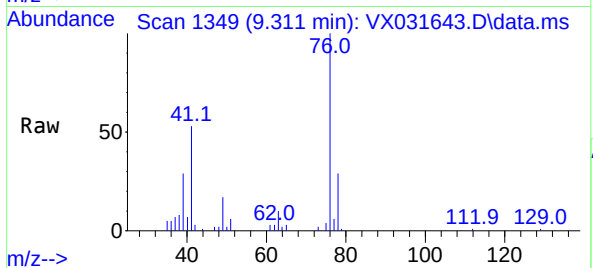




#57
1,3-Dichloropropane
Concen: 9.452 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

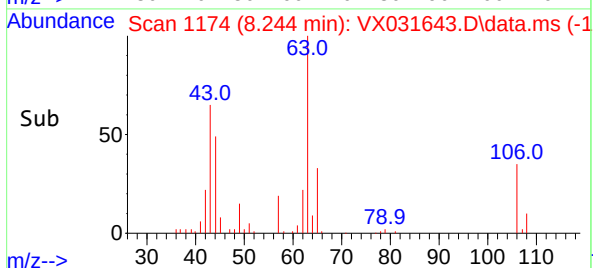
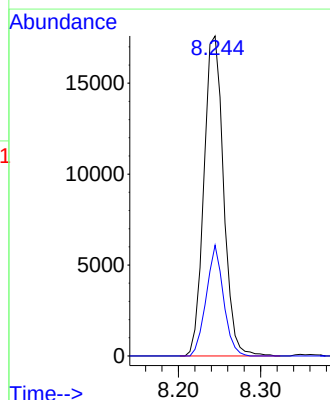
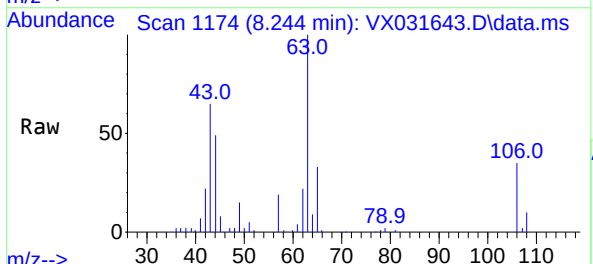
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

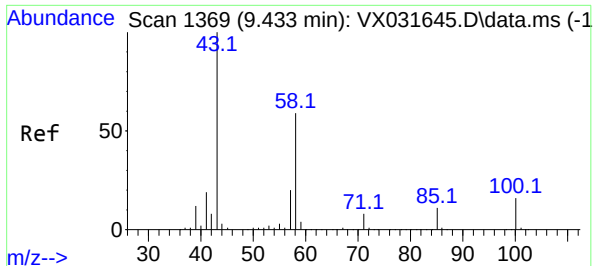
Tgt Ion: 76 Resp: 14050
Ion Ratio Lower Upper
76 100
78 30.9 25.5 38.3



#58
2-Chloroethyl Vinyl ether
Concen: 49.350 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion: 63 Resp: 29181
Ion Ratio Lower Upper
63 100
106 30.5 22.6 34.0





#59

2-Hexanone

Concen: 48.323 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX031643.D

Acq: 26 Sep 2022 11:15

Instrument :

MSVOA_X

ClientSampleId :

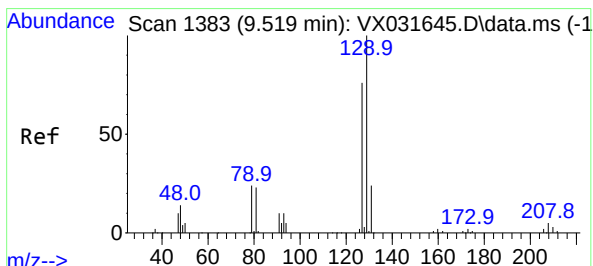
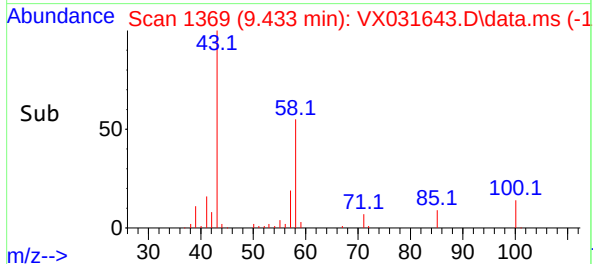
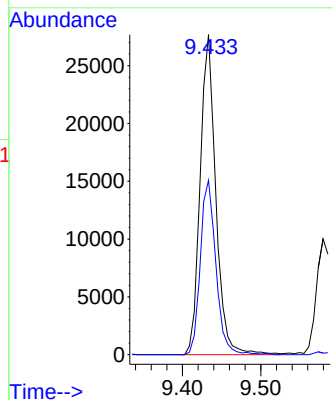
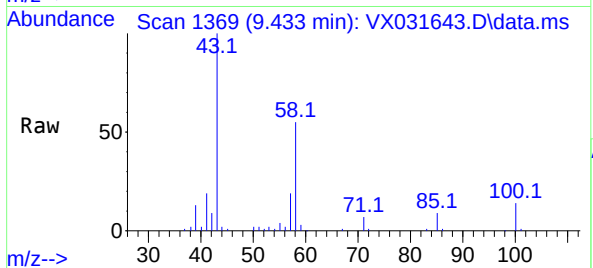
VSTDICC010

Tgt Ion: 43 Resp: 38577

Ion Ratio Lower Upper

43 100

58 54.1 26.7 80.0



#60

Dibromochloromethane

Concen: 8.873 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.006 min

Lab File: VX031643.D

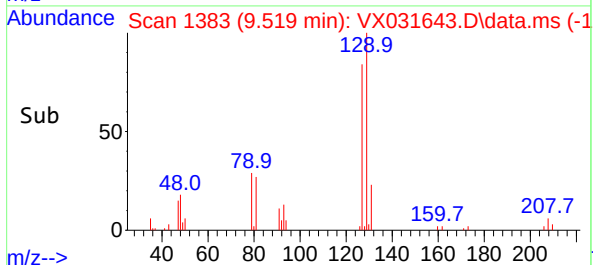
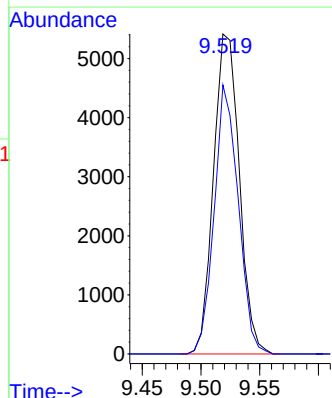
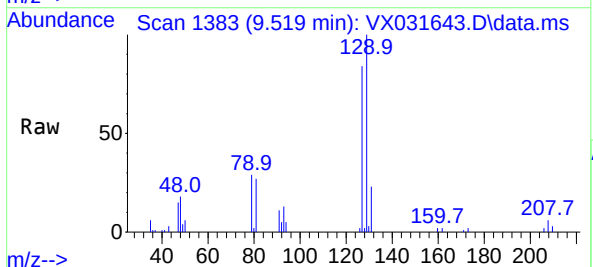
Acq: 26 Sep 2022 11:15

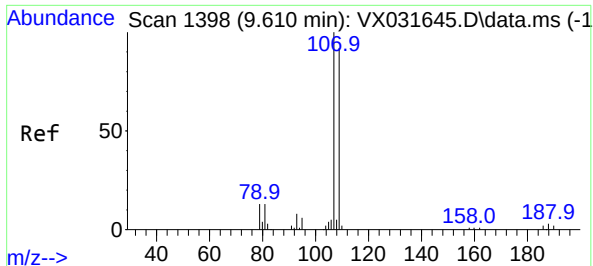
Tgt Ion: 129 Resp: 8291

Ion Ratio Lower Upper

129 100

127 78.3 38.7 116.1





#61

1,2-Dibromoethane

Concen: 9.171 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. 0.000 min

Lab File: VX031643.D

Acq: 26 Sep 2022 11:15

Instrument :

MSVOA_X

ClientSampleId :

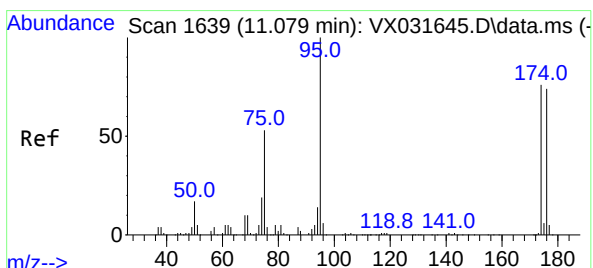
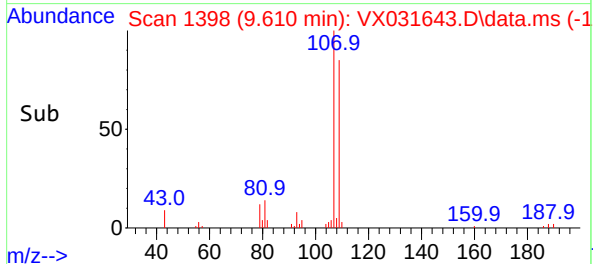
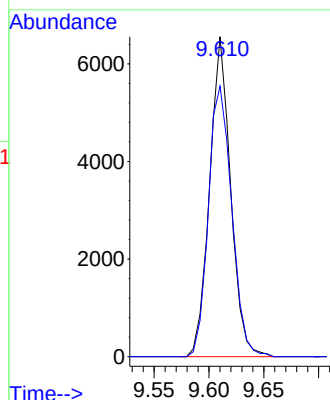
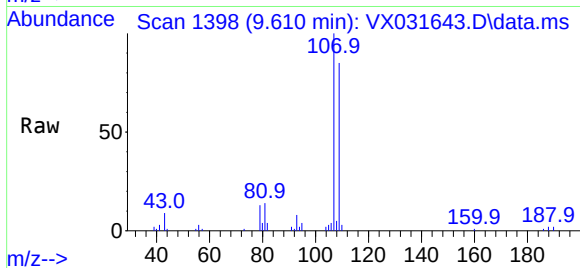
VSTDICC010

Tgt Ion:107 Resp: 8738

Ion Ratio Lower Upper

107 100

109 93.9 74.2 111.4



#62

4-Bromofluorobenzene

Concen: 9.311 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX031643.D

Acq: 26 Sep 2022 11:15

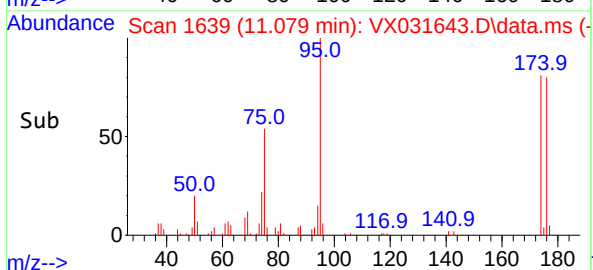
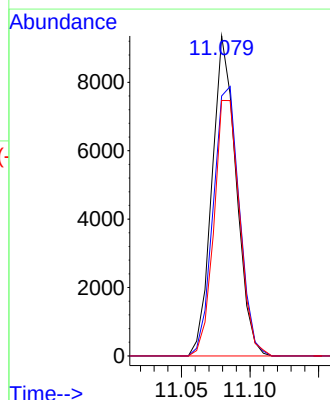
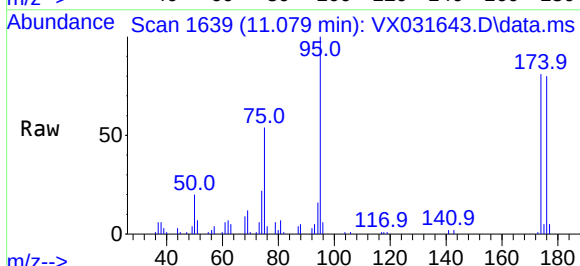
Tgt Ion: 95 Resp: 11471

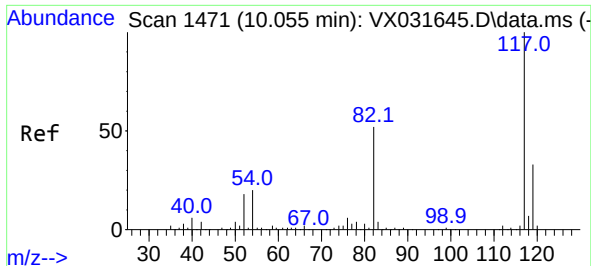
Ion Ratio Lower Upper

95 100

174 90.9 0.0 153.2

176 84.3 0.0 144.0

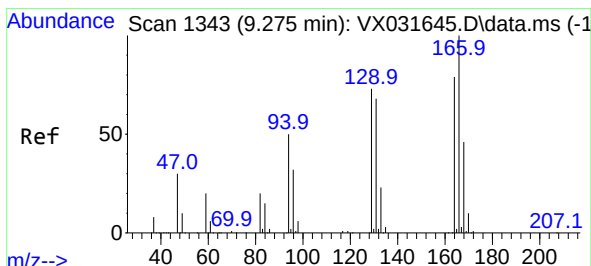
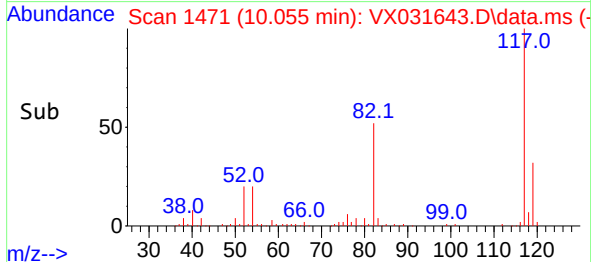
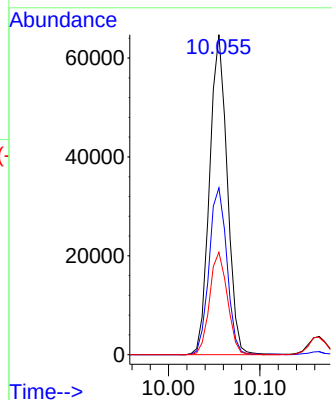
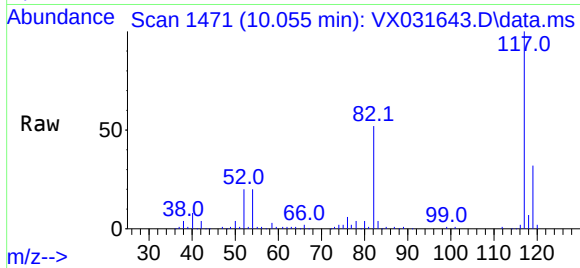




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

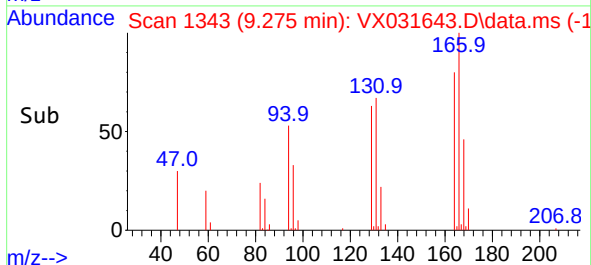
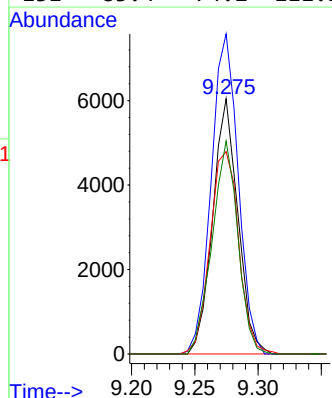
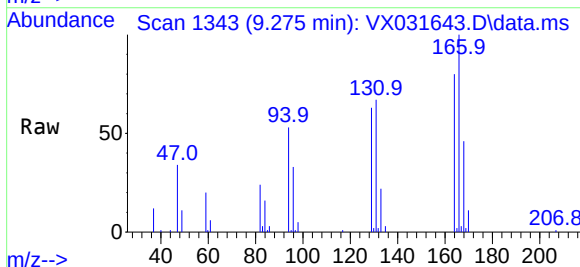
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

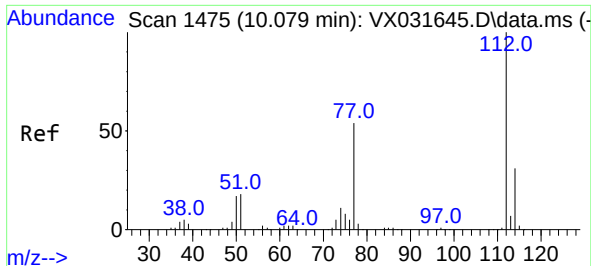
Tgt Ion:	117	Resp:	86554
Ion	Ratio	Lower	Upper
117	100		
82	52.1	46.8	70.2
119	32.0	26.4	39.6



#64
Tetrachloroethene
Concen: 9.035 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion:	164	Resp:	8359
Ion	Ratio	Lower	Upper
164	100		
166	125.4	99.0	148.4
129	79.3	78.0	117.0
131	83.4	74.2	111.2

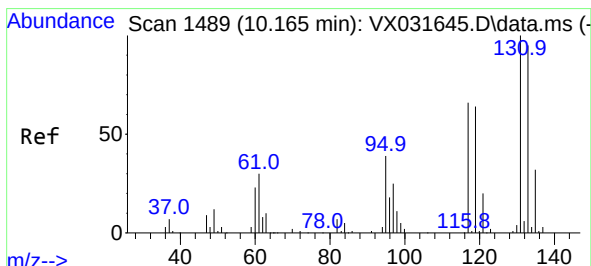
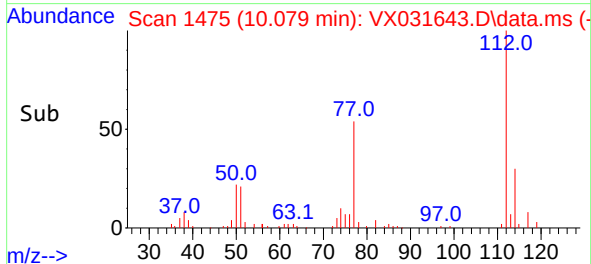
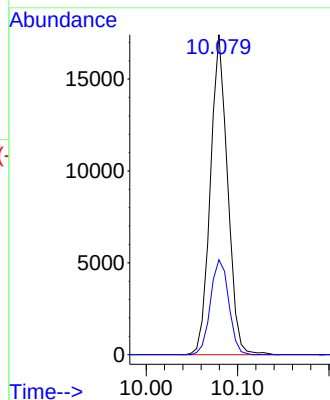
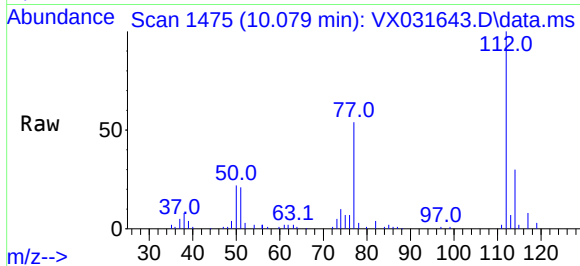




#65
Chlorobenzene
Concen: 9.407 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

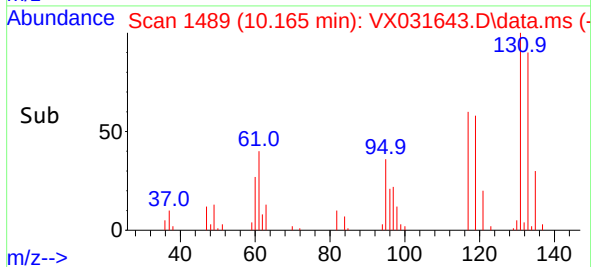
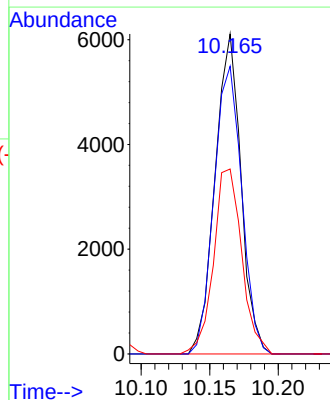
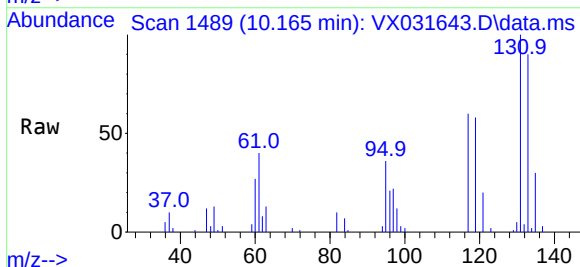
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

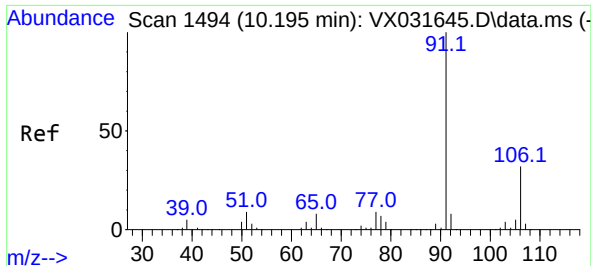
Tgt Ion:112 Resp: 22684
Ion Ratio Lower Upper
112 100
114 29.7 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 9.242 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion:131 Resp: 8019
Ion Ratio Lower Upper
131 100
133 96.3 46.6 139.7
119 63.0 31.9 95.9

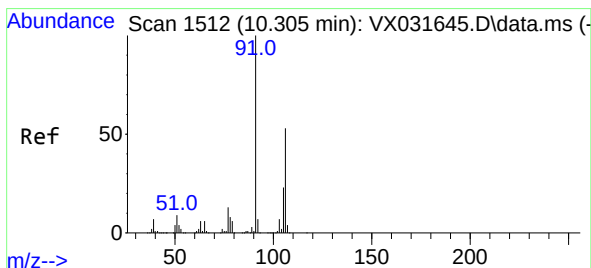
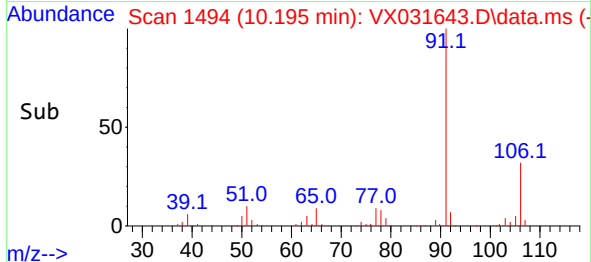
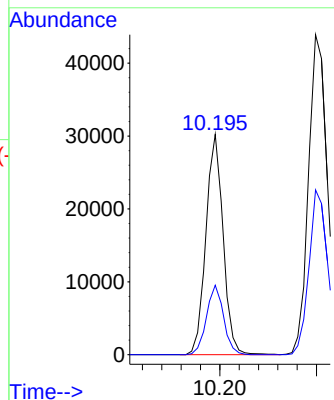
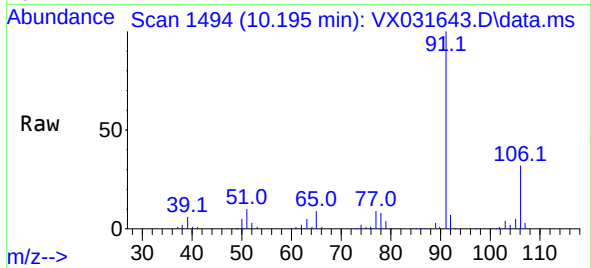




#67
Ethyl Benzene
Concen: 9.137 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

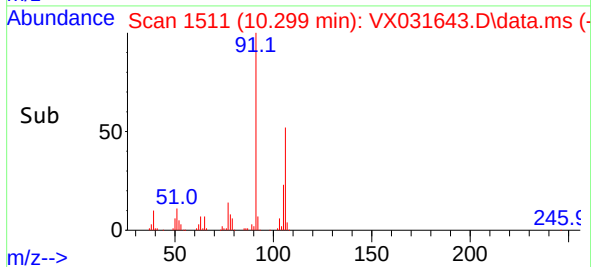
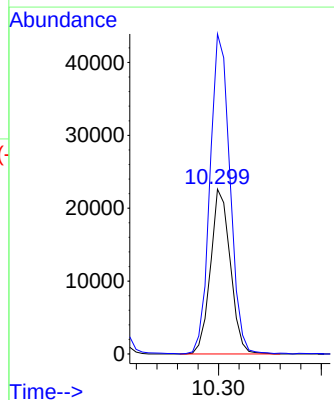
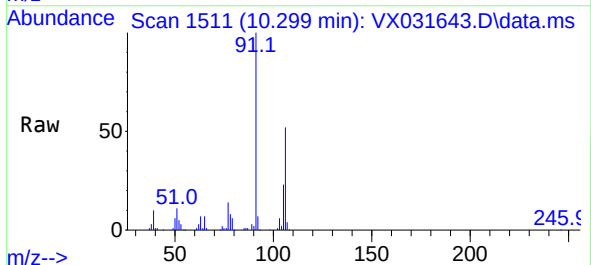
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

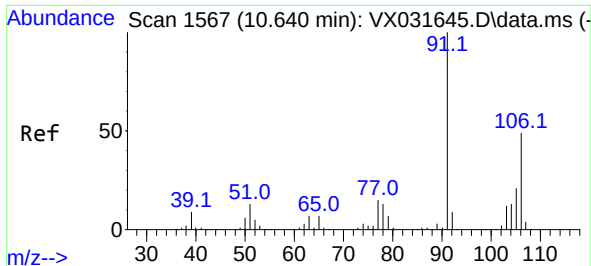
Tgt Ion: 91 Resp: 37480
Ion Ratio Lower Upper
91 100
106 31.5 25.2 37.8



#68
m/p-Xylenes
Concen: 18.299 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion: 106 Resp: 30159
Ion Ratio Lower Upper
106 100
91 196.3 161.0 241.4

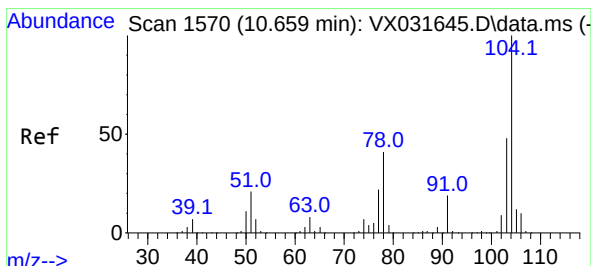
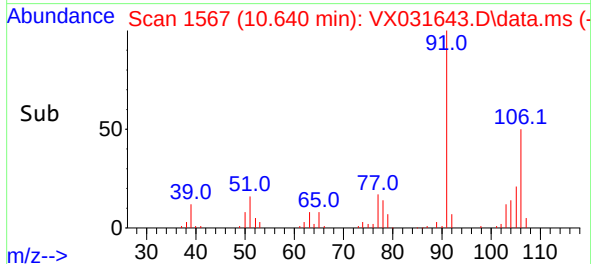
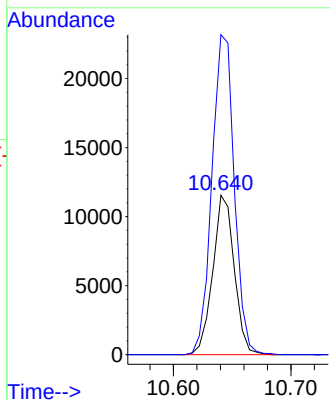
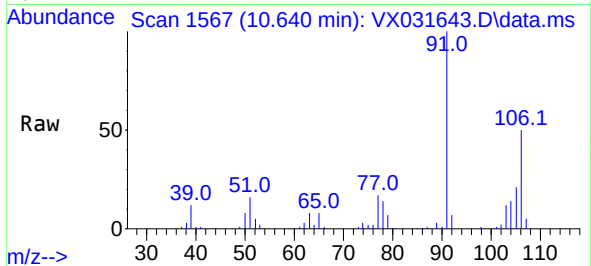




#69
o-Xylene
Concen: 9.118 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

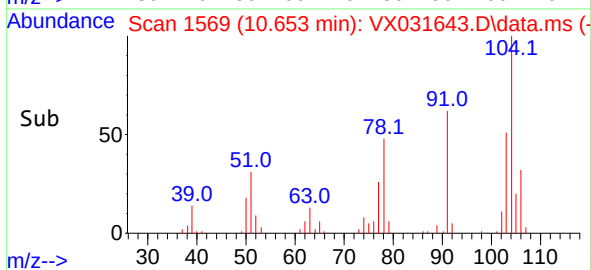
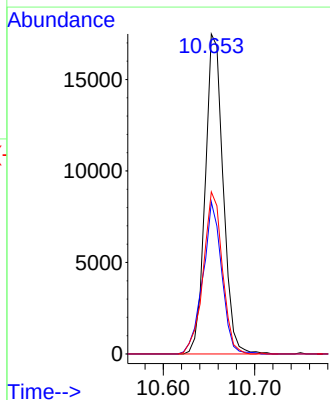
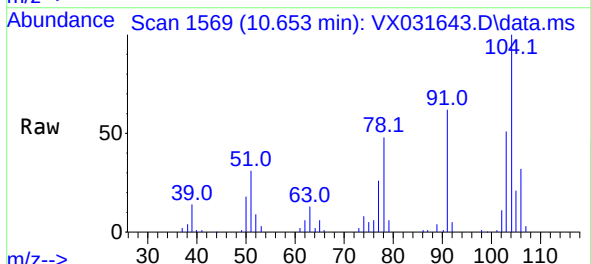
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

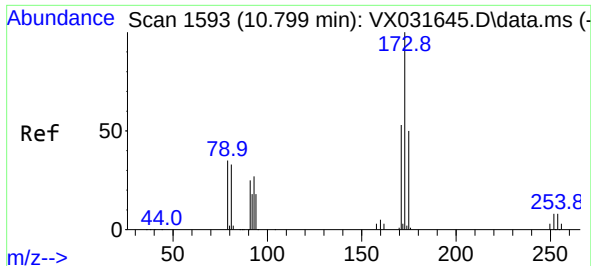
Tgt Ion:106 Resp: 14688
Ion Ratio Lower Upper
106 100
91 208.8 107.2 321.6



#70
Styrene
Concen: 9.038 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.006 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion:104 Resp: 23701
Ion Ratio Lower Upper
104 100
78 50.0 41.4 62.2
103 54.0 43.8 65.8

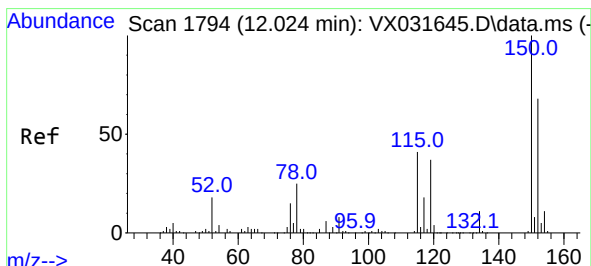
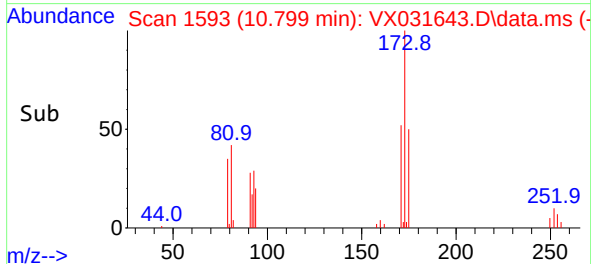
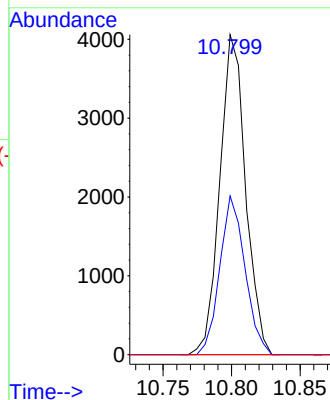
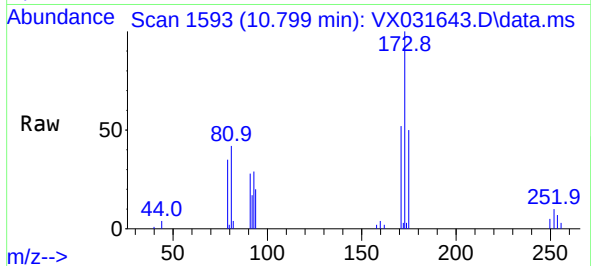




#71
Bromoform
Concen: 9.013 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

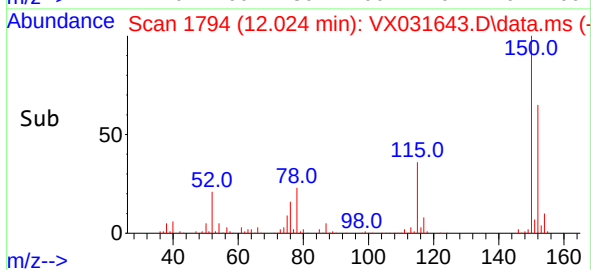
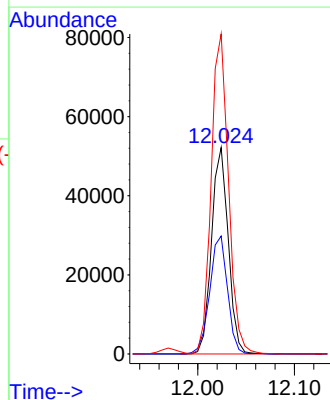
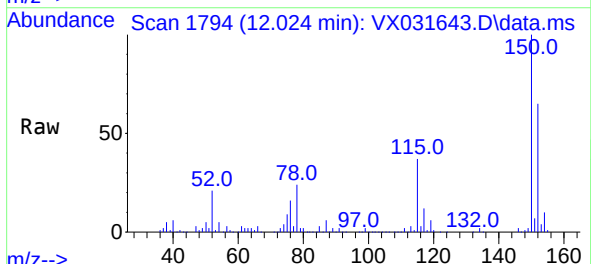
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

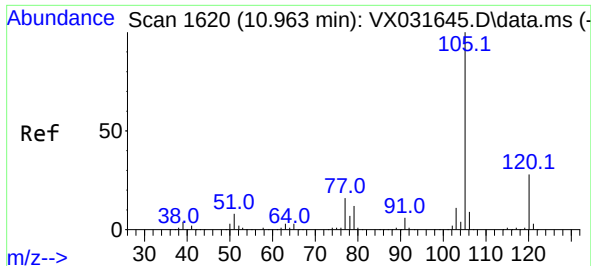
Tgt Ion:	173	Resp:	5300
Ion Ratio	Lower	Upper	
173	100		
175	48.6	24.0	72.0
254	0.0	0.0	0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion:	152	Resp:	62687
Ion Ratio	Lower	Upper	
152	100		
115	60.7	43.4	130.1
150	160.6	0.0	346.8

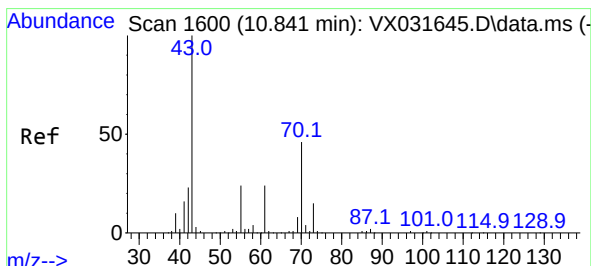
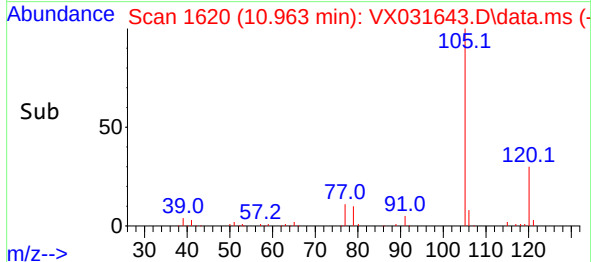
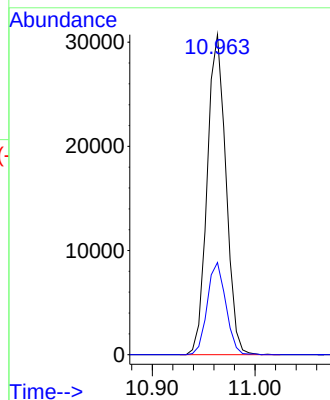
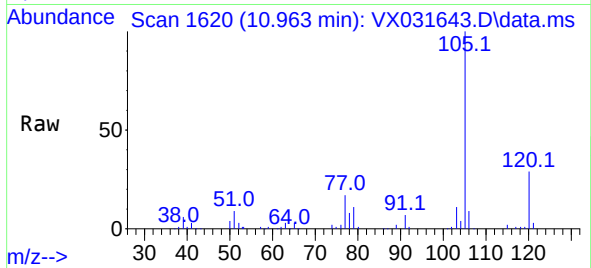




#73
Isopropylbenzene
Concen: 9.591 ug/l
RT: 10.963 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

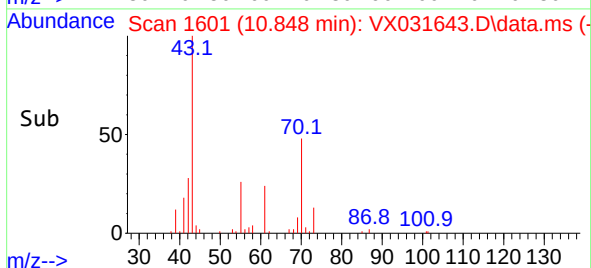
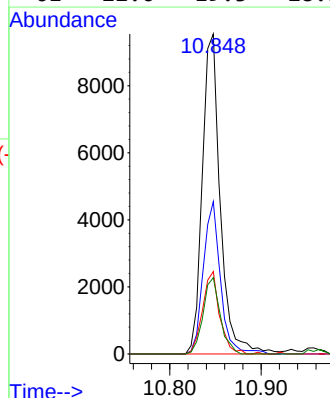
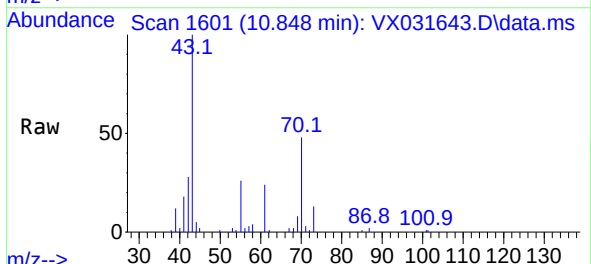
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

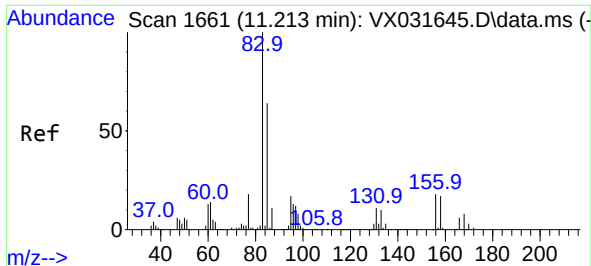
Tgt Ion:105 Resp: 38880
Ion Ratio Lower Upper
105 100
120 28.5 13.7 41.0



#74
N-ethyl acetate
Concen: 9.939 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.006 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion: 43 Resp: 13070
Ion Ratio Lower Upper
43 100
70 45.4 33.4 50.2
55 24.4 18.2 27.2
61 22.6 19.3 28.9

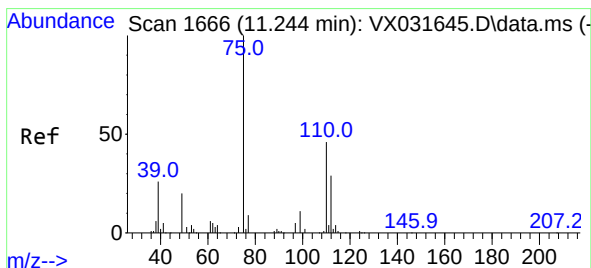
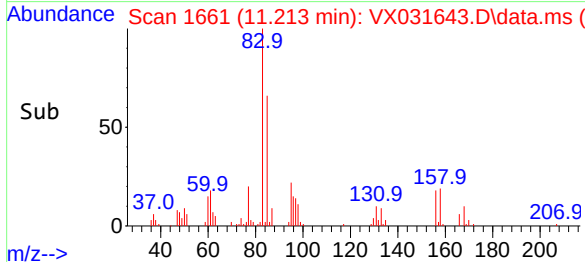
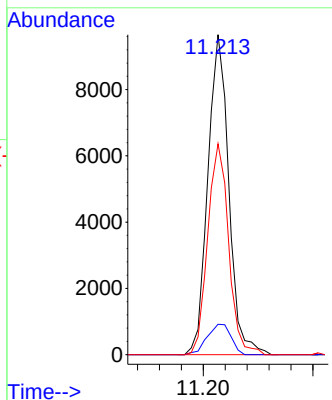
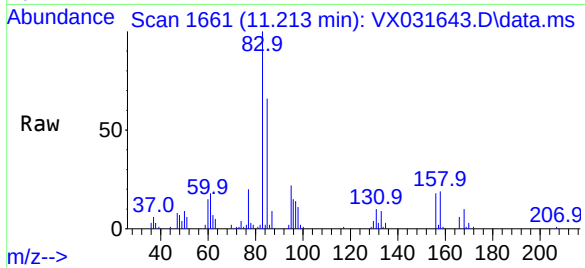




#75
 1,1,2-Tetrachloroethane
 Concen: 9.937 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX031643.D
 Acq: 26 Sep 2022 11:15

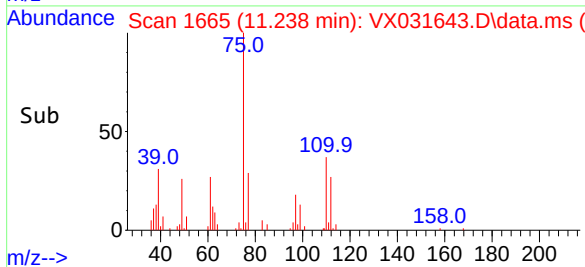
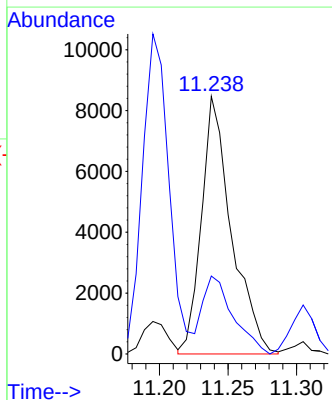
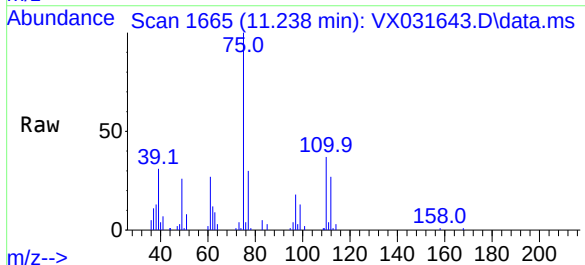
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC010

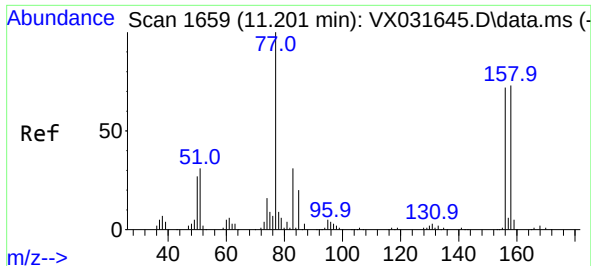
Tgt Ion:	83	Resp:	12800
Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.1	15.4
85	65.9	32.6	97.8



#76
 1,2,3-Trichloropropane
 Concen: 11.378 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. -0.000 min
 Lab File: VX031643.D
 Acq: 26 Sep 2022 11:15

Tgt Ion:	75	Resp:	12930
Ion	Ratio	Lower	Upper
75	100		
77	30.2	20.3	60.9

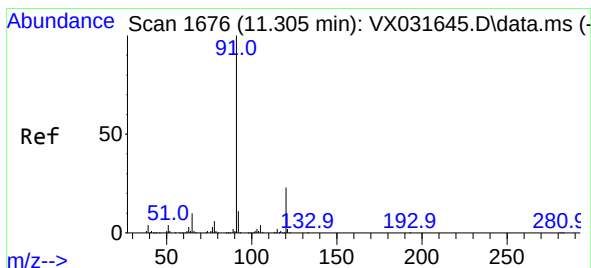
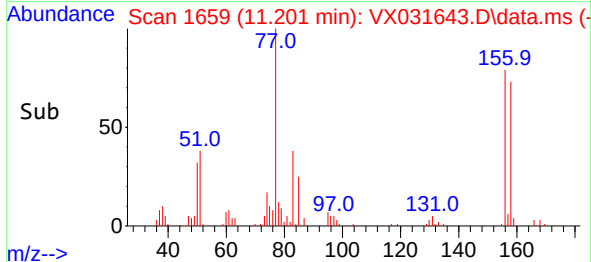
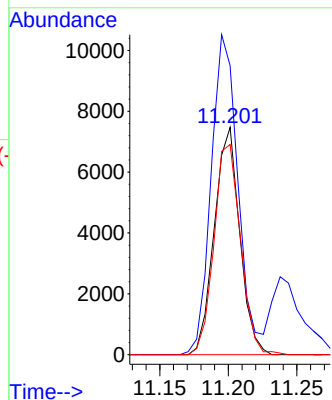
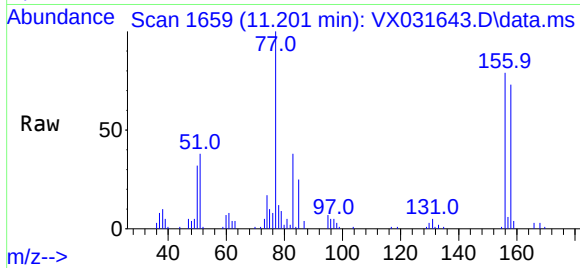




#77
Bromobenzene
Concen: 9.334 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

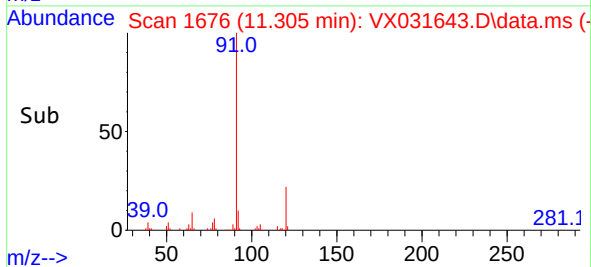
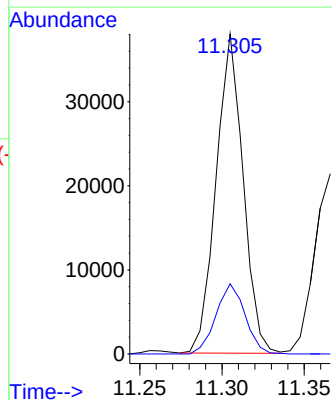
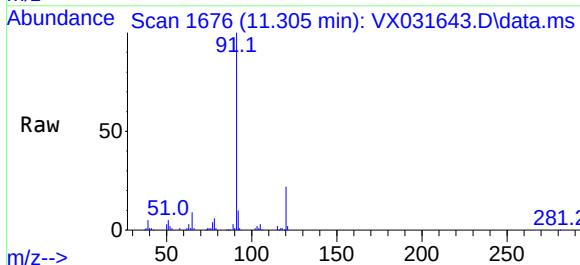
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

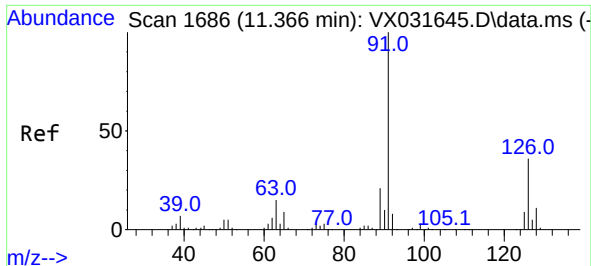
Tgt Ion:156 Resp: 9620
Ion Ratio Lower Upper
156 100
77 148.9 79.5 238.6
158 96.8 48.4 145.3



#78
n-propylbenzene
Concen: 9.599 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion: 91 Resp: 43303
Ion Ratio Lower Upper
91 100
120 23.7 11.8 35.4

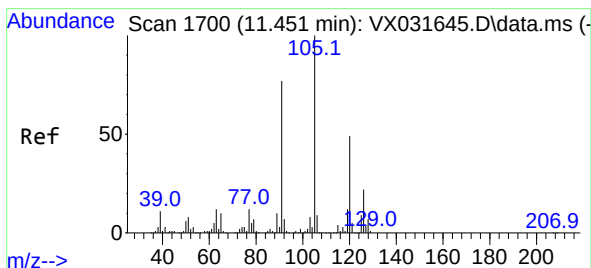
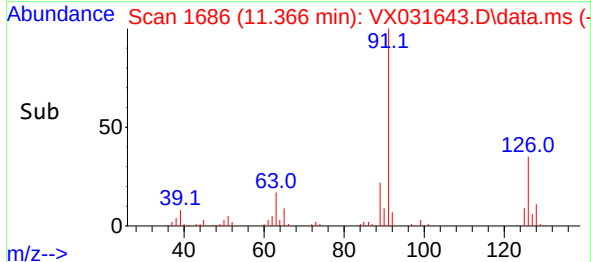
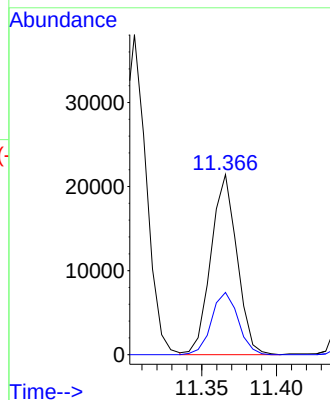
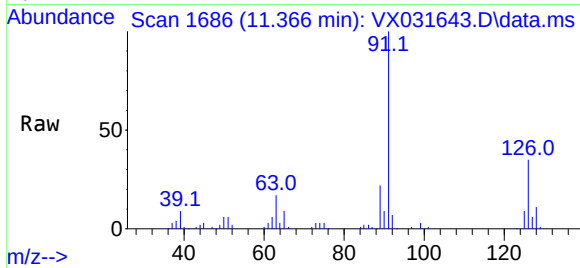




#79
2-Chlorotoluene
Concen: 9.328 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

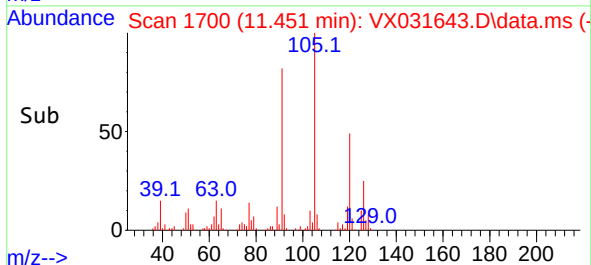
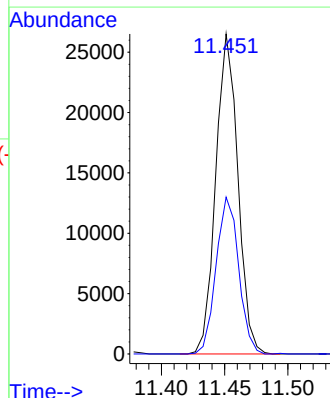
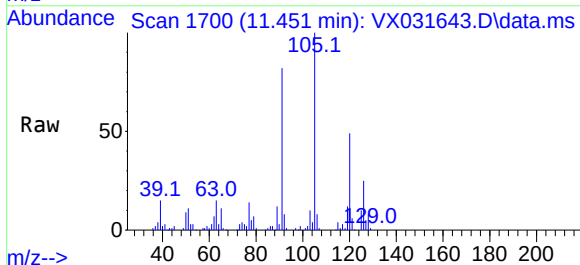
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

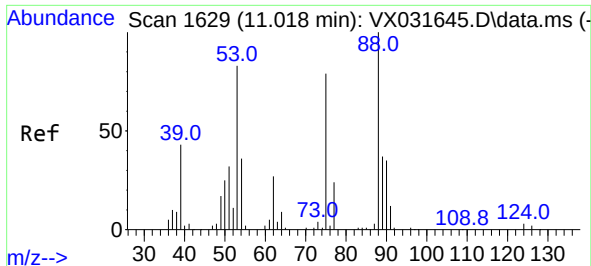
Tgt Ion: 91 Resp: 25985
Ion Ratio Lower Upper
91 100
126 35.3 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 9.362 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion: 105 Resp: 32173
Ion Ratio Lower Upper
105 100
120 49.9 24.5 73.5

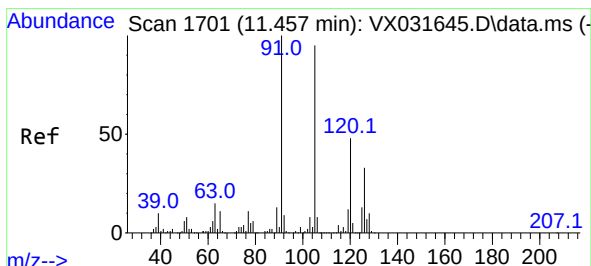
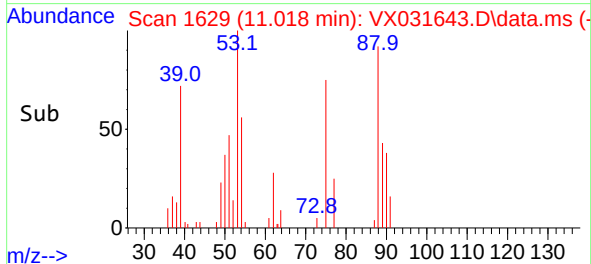
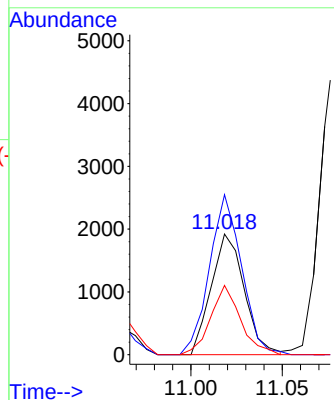
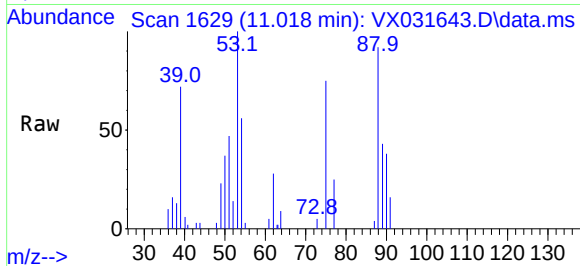




#81
trans-1,4-Dichloro-2-butene
Concen: 9.857 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

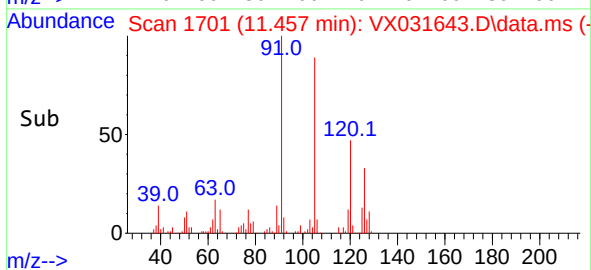
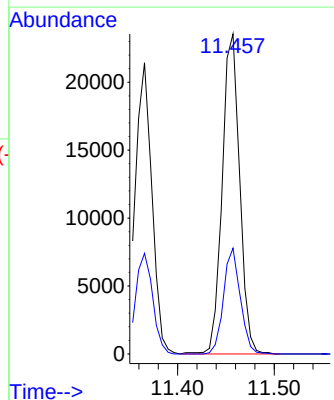
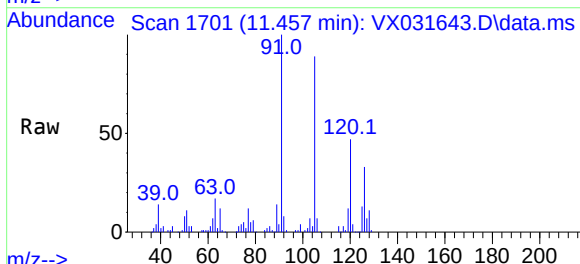
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

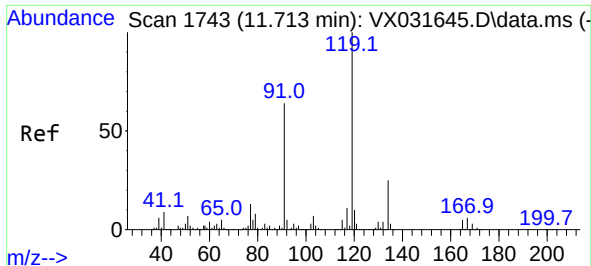
Tgt Ion: 75 Resp: 2421
Ion Ratio Lower Upper
75 100
53 129.1 77.6 116.4#
89 52.0 37.4 56.0



#82
4-Chlorotoluene
Concen: 9.174 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion: 91 Resp: 29526
Ion Ratio Lower Upper
91 100
126 31.7 15.1 45.3

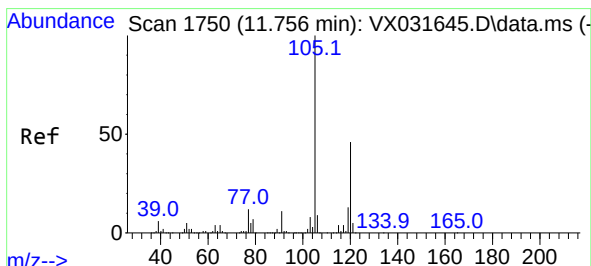
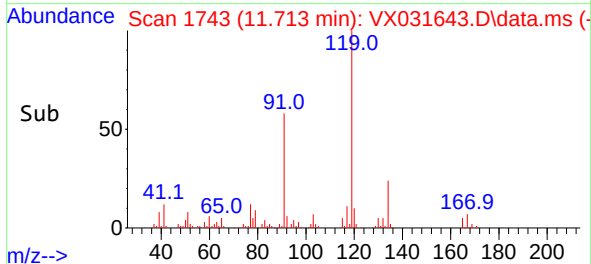
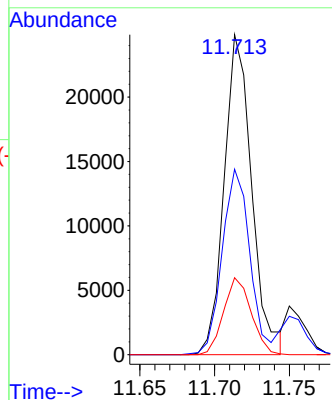
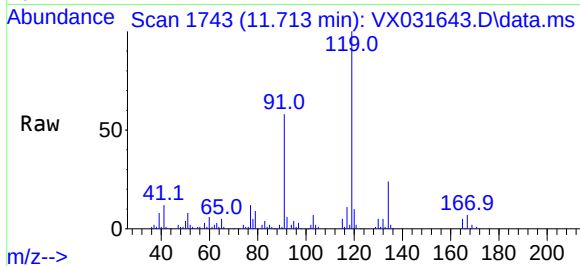




#83
tert-Butylbenzene
Concen: 9.601 ug/l
RT: 11.713 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

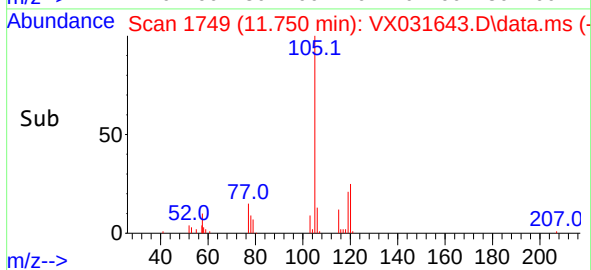
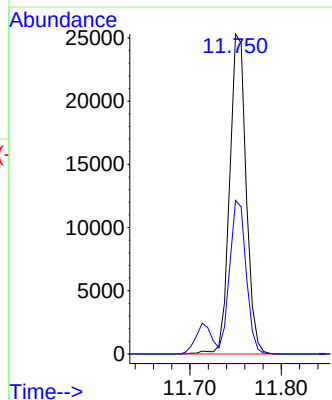
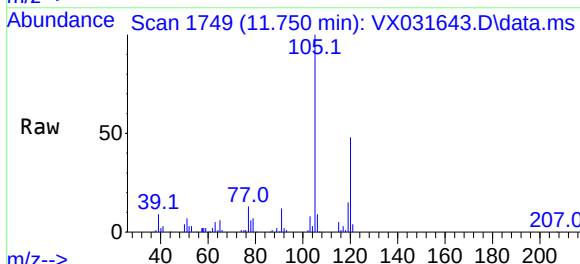
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

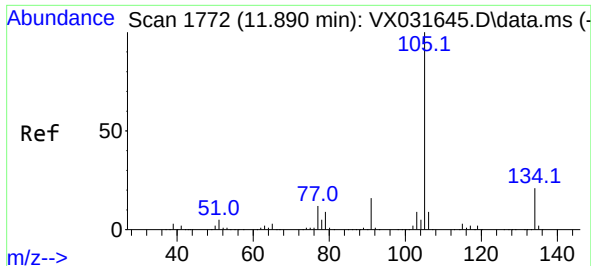
Tgt Ion:119 Resp: 31817
Ion Ratio Lower Upper
119 100
91 58.1 29.2 87.6
134 24.1 11.6 34.8



#84
1,2,4-Trimethylbenzene
Concen: 9.329 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion:105 Resp: 31733
Ion Ratio Lower Upper
105 100
120 47.8 22.6 67.8

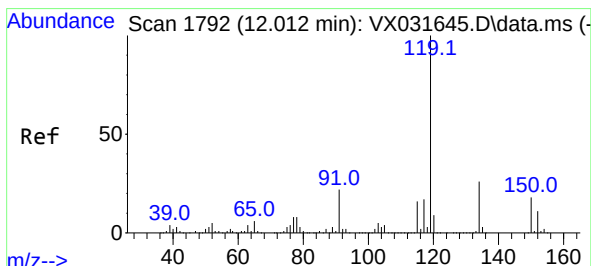
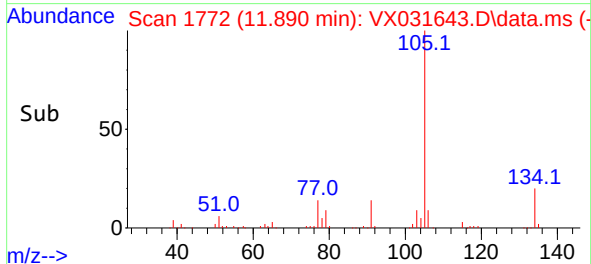
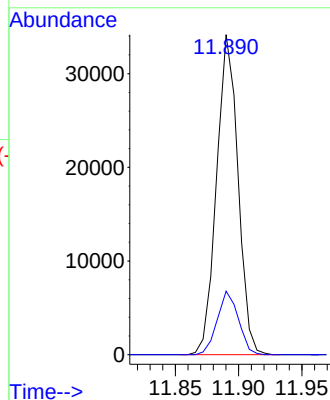
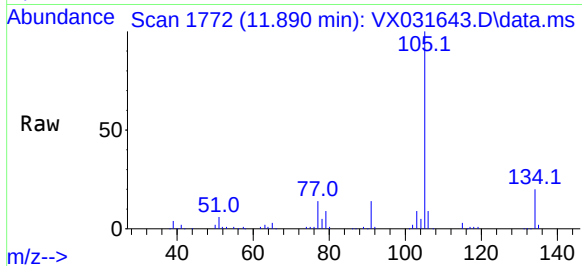




#85
 sec-Butylbenzene
 Concen: 9.545 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX031643.D
 Acq: 26 Sep 2022 11:15

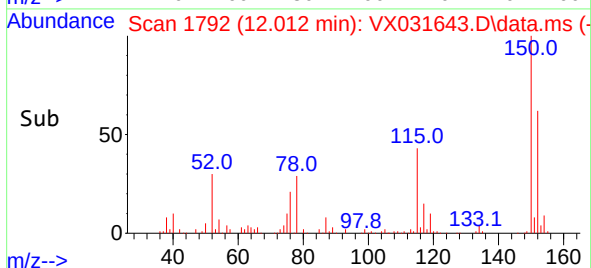
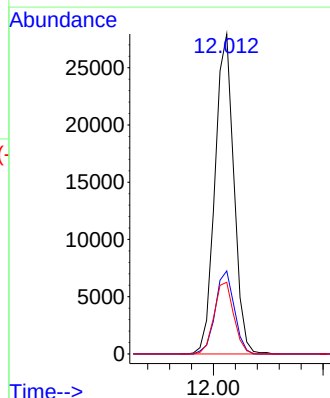
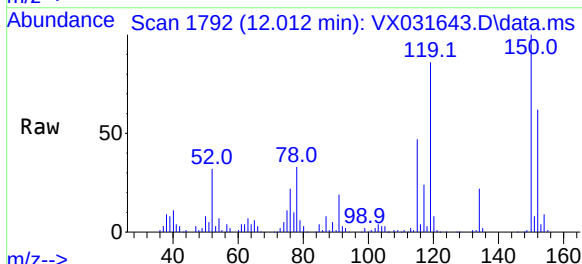
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC010

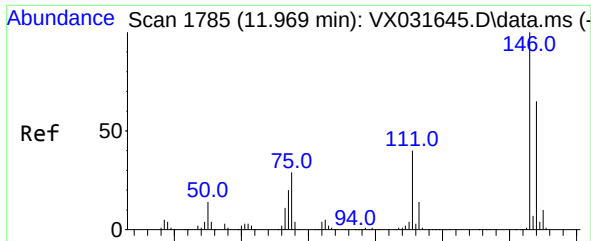
Tgt Ion:105 Resp: 40198
 Ion Ratio Lower Upper
 105 100
 134 19.6 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 9.205 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX031643.D
 Acq: 26 Sep 2022 11:15

Tgt Ion:119 Resp: 33433
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.4 40.2
 91 23.4 12.4 37.2

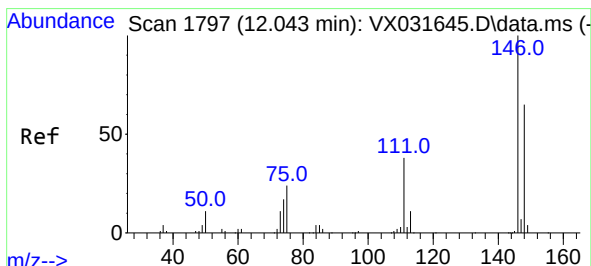
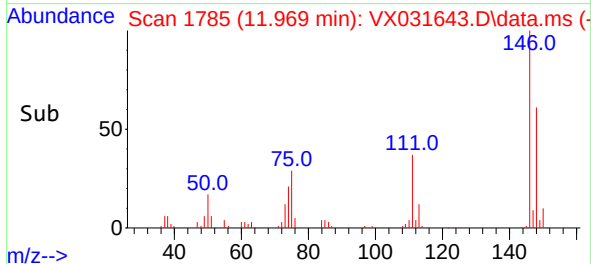
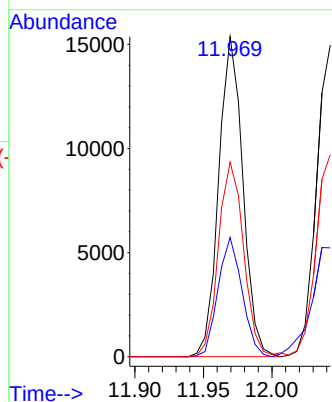
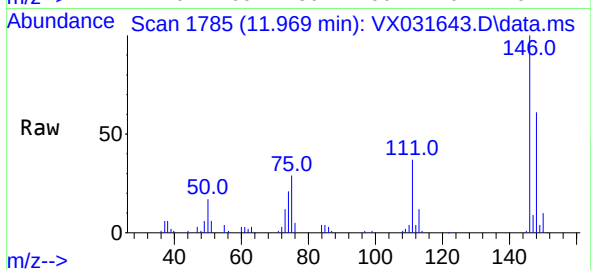




#87
1,3-Dichlorobenzene
Concen: 9.414 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

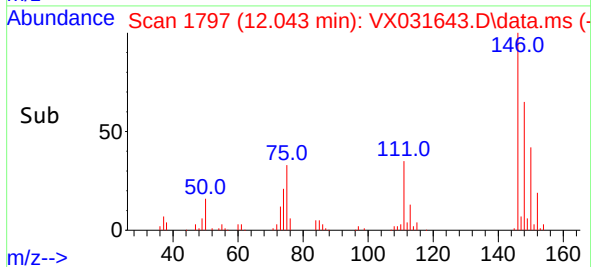
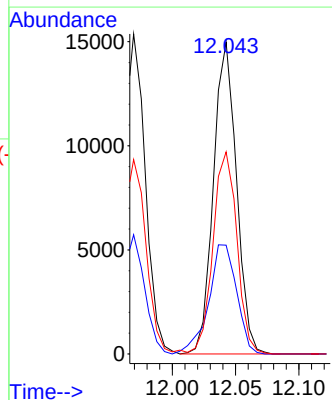
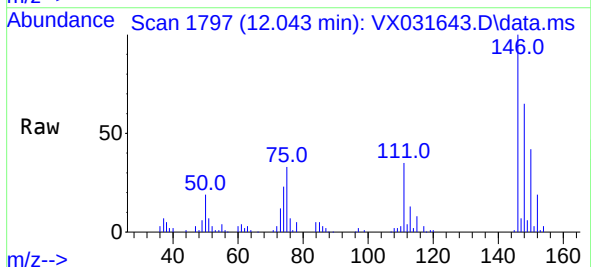
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

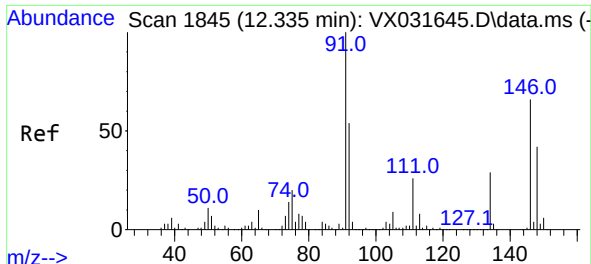
Tgt Ion:146 Resp: 18808
Ion Ratio Lower Upper
146 100
111 37.1 19.8 59.4
148 63.3 31.5 94.5



#88
1,4-Dichlorobenzene
Concen: 9.082 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion:146 Resp: 18994
Ion Ratio Lower Upper
146 100
111 42.4 20.5 61.5
148 67.1 32.0 96.2



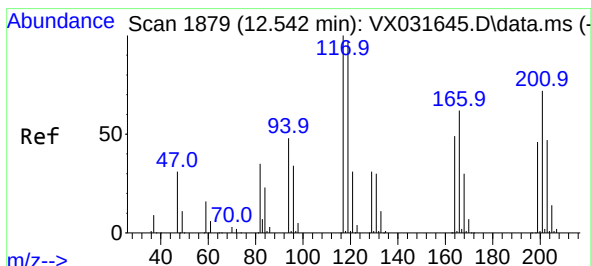
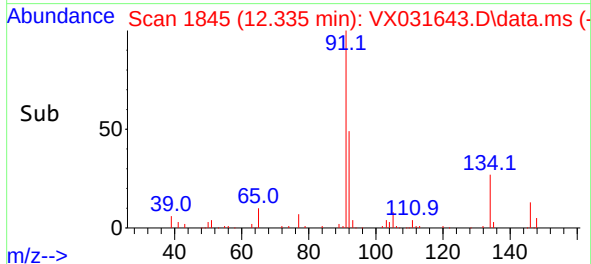
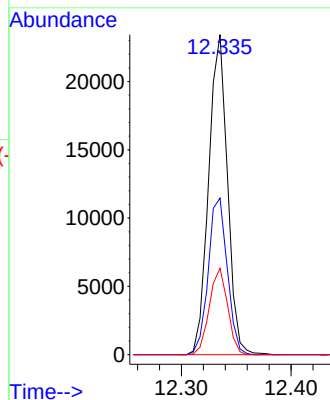
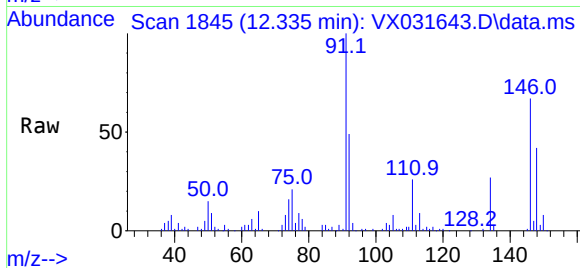


#89
n-Butylbenzene
Concen: 9.397 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

Tgt Ion: 91 Resp: 27881

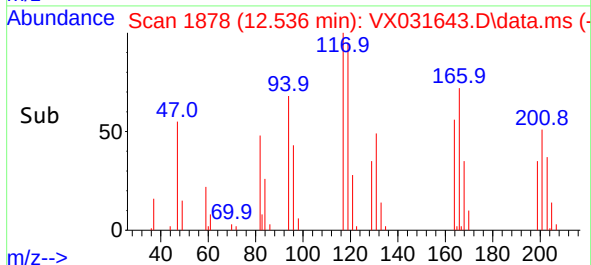
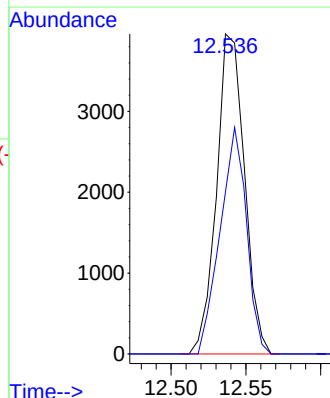
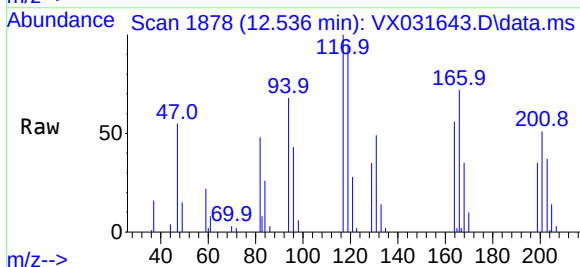
Ion	Ratio	Lower	Upper
91	100		
92	49.6	27.0	81.0
134	26.2	13.3	39.9

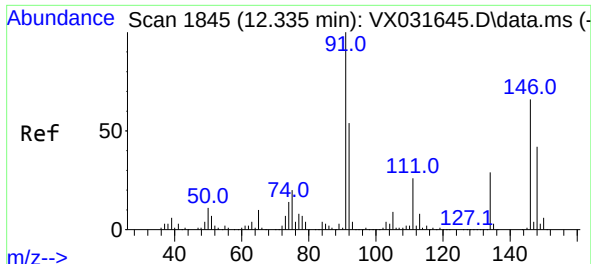


#90
Hexachloroethane
Concen: 8.831 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion: 117 Resp: 5143

Ion	Ratio	Lower	Upper
117	100		
201	66.7	34.8	104.4

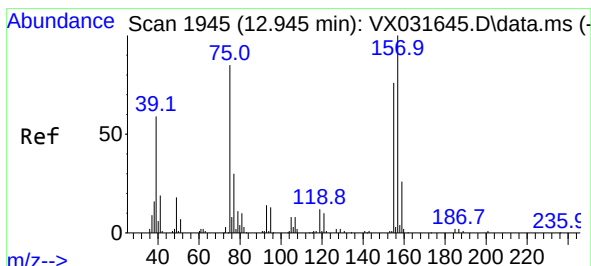
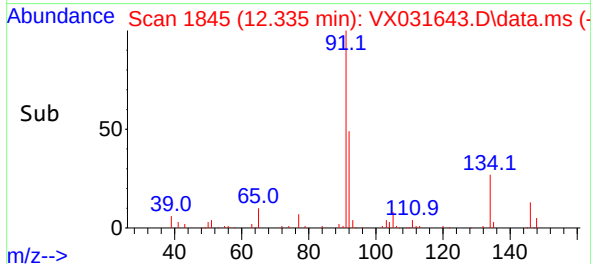
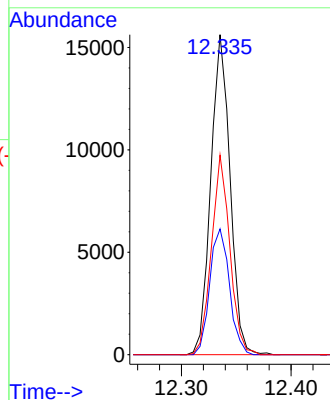
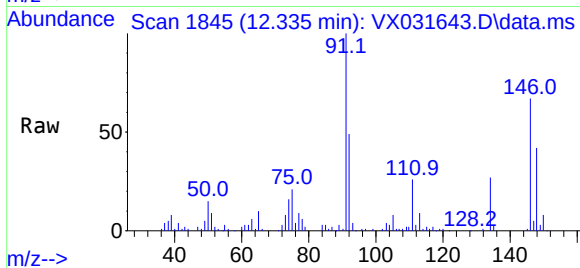




#91
1,2-Dichlorobenzene
Concen: 9.519 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

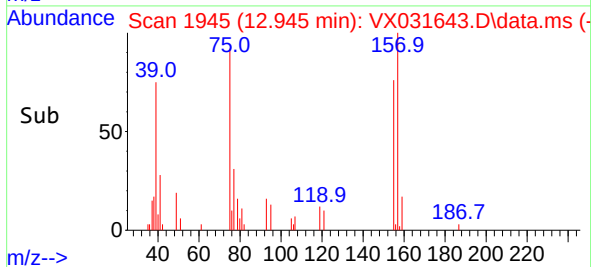
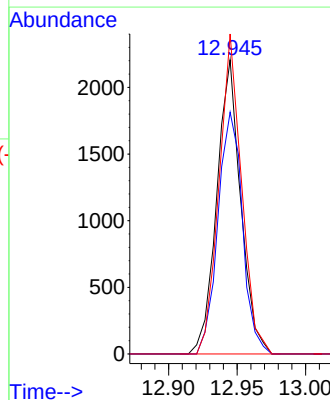
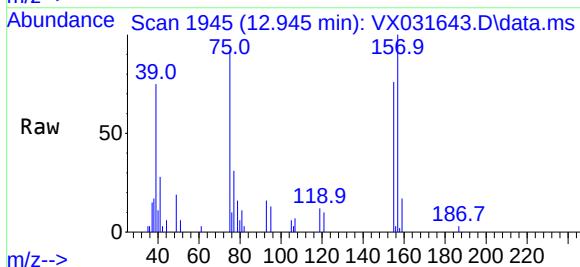
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

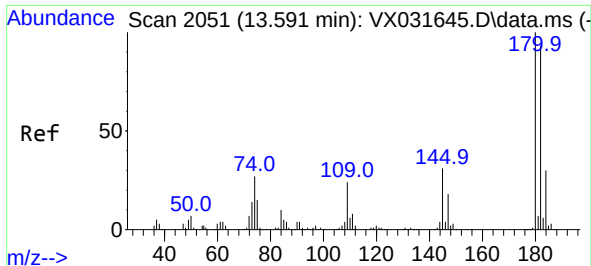
Tgt Ion:146 Resp: 19046
Ion Ratio Lower Upper
146 100
111 40.2 20.6 61.8
148 59.7 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 10.391 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion: 75 Resp: 2682
Ion Ratio Lower Upper
75 100
155 83.8 40.3 120.8
157 102.0 51.5 154.5





#93

1,2,4-Trichlorobenzene

Concen: 9.266 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.000 min

Lab File: VX031643.D

Acq: 26 Sep 2022 11:15

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC010

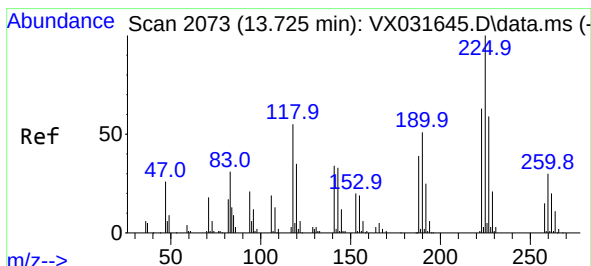
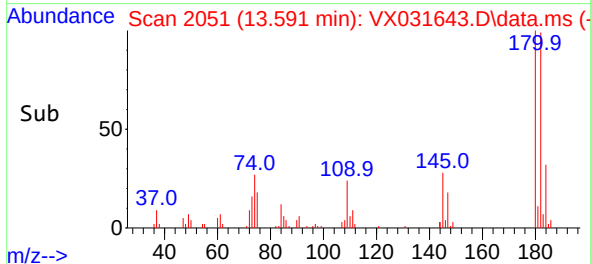
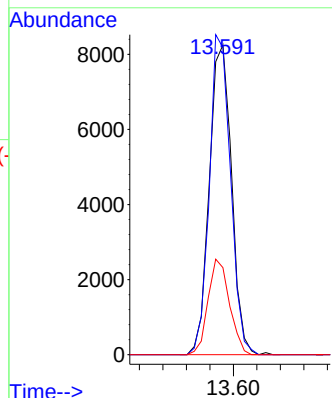
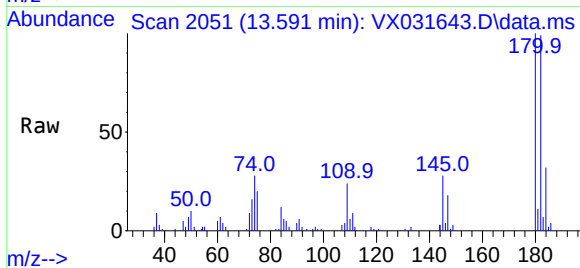
Tgt Ion:180 Resp: 10842

Ion Ratio Lower Upper

180 100

182 98.2 46.9 140.6

145 29.8 16.7 50.1



#94

Hexachlorobutadiene

Concen: 10.043 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX031643.D

Acq: 26 Sep 2022 11:15

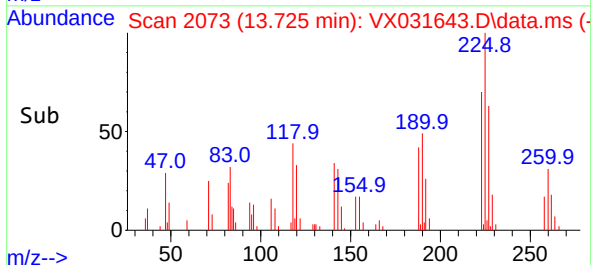
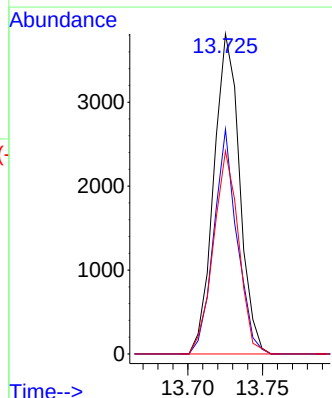
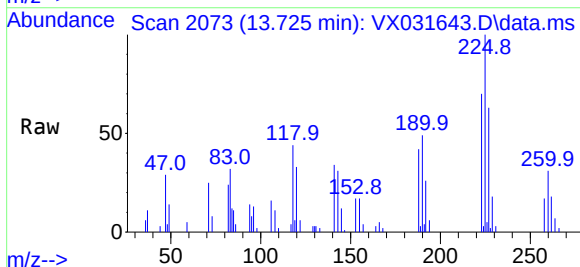
Tgt Ion:225 Resp: 4582

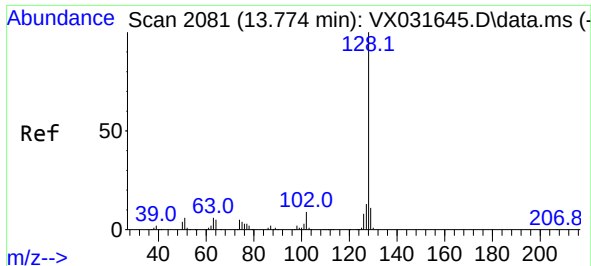
Ion Ratio Lower Upper

225 100

223 63.3 30.8 92.4

227 61.9 32.3 96.9

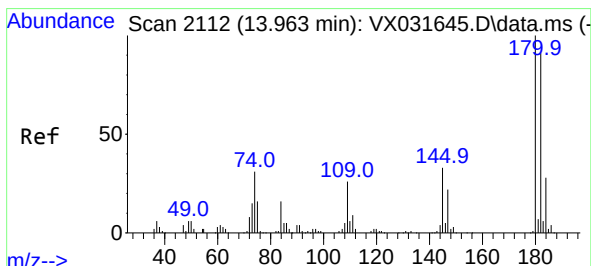
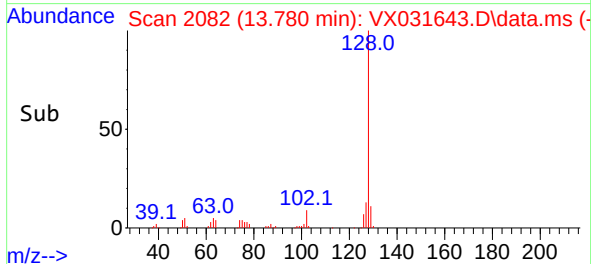
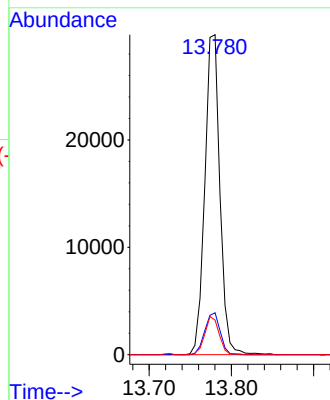
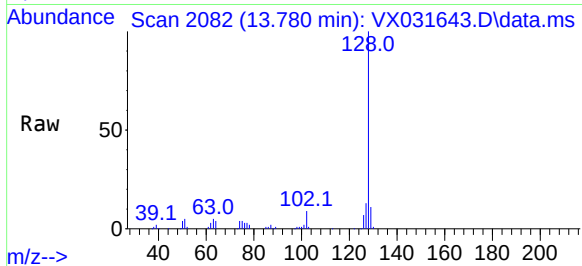




#95
Naphthalene
Concen: 9.720 ug/l
RT: 13.780 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

Tgt Ion:	128	Resp:	37989
Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.4	15.6
129	11.3	8.8	13.2



#96
1,2,3-Trichlorobenzene
Concen: 9.528 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX031643.D
Acq: 26 Sep 2022 11:15

Tgt Ion:	180	Resp:	11441
Ion	Ratio	Lower	Upper
180	100		
182	93.5	47.9	143.8
145	32.1	17.6	52.8

