

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080124\
 Data File : VX042793.D
 Acq On : 01 Aug 2024 13:54
 Operator : JC/MD
 Sample : VSTDICC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC001

Quant Time: Aug 01 16:18:02 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X080124W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 01 16:14:44 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	115298	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	206186	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	182172	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	77214	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	3167	1.710	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	3.420%#
35) Dibromofluoromethane	5.385	113	2437	1.711	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	3.420%#
50) Toluene-d8	8.653	98	7427	1.437	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	2.880%#
62) 4-Bromofluorobenzene	11.079	95	2245	1.188	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	2.380%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	1899	1.039	ug/l	92
3) Chloromethane	1.301	50	2018	0.974	ug/l	100
4) Vinyl Chloride	1.374	62	1602	1.120	ug/l	99
5) Bromomethane	1.605	94	596	1.210	ug/l	# 47
6) Chloroethane	1.666	64	521	1.009	ug/l	# 85
7) Trichlorofluoromethane	1.874	101	2003	1.044	ug/l	97
8) Diethyl Ether	2.130	74	873	1.194	ug/l	63
9) 1,1,2-Trichlorotrifluo...	2.319	101	1601	1.106	ug/l	# 87
10) Methyl Iodide	2.447	142	1165	0.841	ug/l	95
11) Tert butyl alcohol	2.947	59	3705	5.307	ug/l	# 78
12) 1,1-Dichloroethene	2.306	96	1435	1.023	ug/l	# 69
13) Acrolein	2.239	56	1698	4.664	ug/l	94
14) Allyl chloride	2.660	41	1741	0.965	ug/l	# 93
15) Acrylonitrile	3.075	53	3586	4.713	ug/l	97
16) Acetone	2.386	43	3716	5.525	ug/l	# 82
17) Carbon Disulfide	2.508	76	3588	1.133	ug/l	# 93
18) Methyl Acetate	2.697	43	1407	0.833	ug/l	# 71
19) Methyl tert-butyl Ether	3.111	73	4609	0.991	ug/l	96
20) Methylene Chloride	2.788	84	2178	0.606	ug/l	# 82
21) trans-1,2-Dichloroethene	3.093	96	1595	1.102	ug/l	# 63
22) Diisopropyl ether	3.764	45	3828	0.990	ug/l	# 79
23) Vinyl Acetate	3.727	43	14143	4.206	ug/l	# 92
24) 1,1-Dichloroethane	3.611	63	2386	0.950	ug/l	# 88
25) 2-Butanone	4.580	43	4529	4.583	ug/l	# 89
26) 2,2-Dichloropropane	4.465	77	2317	1.078	ug/l	93
27) cis-1,2-Dichloroethene	4.483	96	1711	1.011	ug/l	89
28) Bromochloromethane	4.897	49	825	0.916	ug/l	# 64
29) Tetrahydrofuran	5.032	42	2565	4.167	ug/l	# 77
30) Chloroform	5.080	83	2790	0.999	ug/l	89
31) Cyclohexane	5.464	56	2124	1.041	ug/l	85
32) 1,1,1-Trichloroethane	5.367	97	1325	0.534	ug/l	# 50
36) 1,1-Dichloropropene	5.684	75	1877	1.016	ug/l	# 84
37) Ethyl Acetate	4.727	43	1917	1.017	ug/l	# 81
38) Carbon Tetrachloride	5.666	117	2043	0.960	ug/l	91
39) Methylcyclohexane	7.379	83	2158	0.932	ug/l	91
40) Benzene	6.031	78	5558	0.959	ug/l	# 89

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Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC001

Quant Time: Aug 01 16:18:02 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X080124W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 01 16:14:44 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	414	0.415	ug/l #	51
42) 1,2-Dichloroethane	6.092	62	1822	0.870	ug/l	89
43) Isopropyl Acetate	6.342	43	2609	0.885	ug/l #	97
44) Trichloroethene	7.129	130	1649	1.087	ug/l	60
45) 1,2-Dichloropropane	7.428	63	1038	0.799	ug/l #	82
46) Dibromomethane	7.592	93	1087	0.982	ug/l	91
47) Bromodichloromethane	7.824	83	1718	0.851	ug/l	98
48) Methyl methacrylate	7.714	41	1083	0.747	ug/l #	80
49) 1,4-Dioxane	7.684	88	500	44.079	ug/l #	46
51) 4-Methyl-2-Pentanone	8.580	43	7982	4.086	ug/l	88
52) Toluene	8.720	92	3837	1.020	ug/l	87
53) t-1,3-Dichloropropene	8.988	75	1758	0.879	ug/l	97
54) cis-1,3-Dichloropropene	8.372	75	1694	0.797	ug/l #	82
55) 1,1,2-Trichloroethane	9.153	97	1610	1.059	ug/l	90
56) Ethyl methacrylate	9.122	69	1843	0.837	ug/l #	88
57) 1,3-Dichloropropane	9.311	76	2250	0.937	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.251	63	4261	4.200	ug/l	95
59) 2-Hexanone	9.433	43	6507	4.296	ug/l	94
60) Dibromochloromethane	9.519	129	1328	0.862	ug/l	98
61) 1,2-Dibromoethane	9.616	107	1249	0.828	ug/l	94
64) Tetrachloroethene	9.281	164	1159	0.939	ug/l #	85
65) Chlorobenzene	10.086	112	3825	0.951	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	1216	0.905	ug/l #	58
67) Ethyl Benzene	10.195	91	6303	0.932	ug/l	96
68) m/p-Xylenes	10.305	106	4825	1.867	ug/l	92
69) o-Xylene	10.640	106	2295	0.898	ug/l	90
70) Styrene	10.659	104	4008	0.928	ug/l #	87
71) Bromoform	10.805	173	899	0.895	ug/l #	98
73) Isopropylbenzene	10.963	105	5696	0.964	ug/l	91
74) N-amyl acetate	10.854	43	1958	0.862	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	2130	1.045	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	2310	1.283	ug/l	99
77) Bromobenzene	11.195	156	1554	1.062	ug/l	96
78) n-propylbenzene	11.305	91	6117	0.929	ug/l	97
79) 2-Chlorotoluene	11.366	91	4496	1.049	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	4960	0.980	ug/l	94
81) trans-1,4-Dichloro-2-b...	11.024	75	418	0.701	ug/l #	91
82) 4-Chlorotoluene	11.457	91	4993	1.026	ug/l	97
83) tert-Butylbenzene	11.713	119	4460	0.884	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	4440	0.879	ug/l	87
85) sec-Butylbenzene	11.890	105	5698	0.923	ug/l	95
86) p-Isopropyltoluene	12.006	119	5173	0.993	ug/l	92
87) 1,3-Dichlorobenzene	11.969	146	3012	1.104	ug/l	99
88) 1,4-Dichlorobenzene	11.969	146	3012	1.097	ug/l	98
89) n-Butylbenzene	12.335	91	3670	0.861	ug/l	94
90) Hexachloroethane	12.542	117	966	1.047	ug/l	92
91) 1,2-Dichlorobenzene	12.335	146	2631	0.975	ug/l	88
92) 1,2-Dibromo-3-Chloropr...	12.939	75	383	0.844	ug/l	78
93) 1,2,4-Trichlorobenzene	13.591	180	1546	0.998	ug/l	99
94) Hexachlorobutadiene	13.719	225	849	1.262	ug/l	91
95) Naphthalene	13.780	128	6034	1.020	ug/l	97
96) 1,2,3-Trichlorobenzene	13.963	180	1557	0.978	ug/l	86

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Instrument :
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ClientSampleId :
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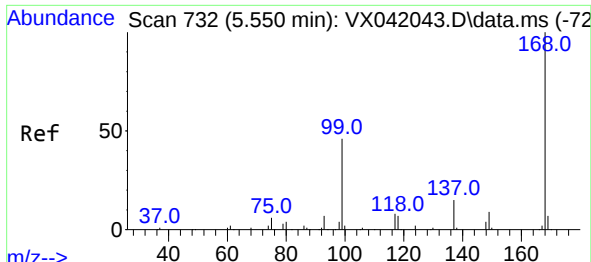
Quant Time: Aug 01 16:18:02 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X080124W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 01 16:14:44 2024
Response via : Initial Calibration

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

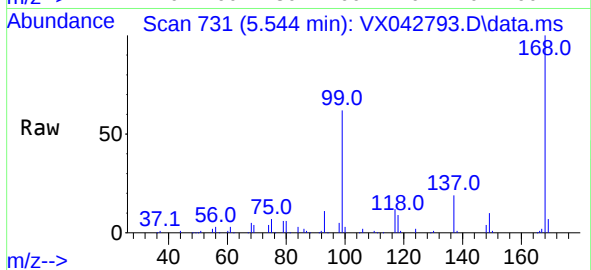
Quant Time: Aug 01 16:18:02 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X080124W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 01 16:14:44 2024
Response via : Initial Calibration



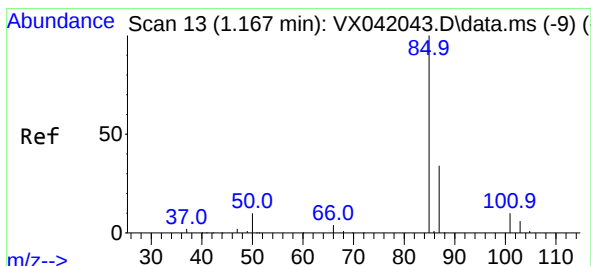
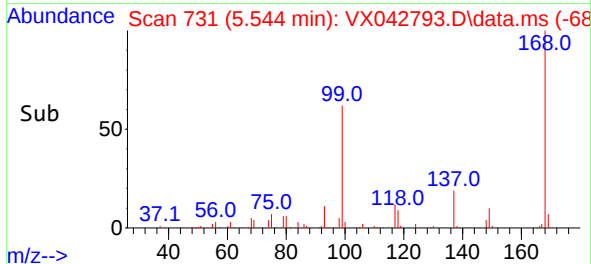
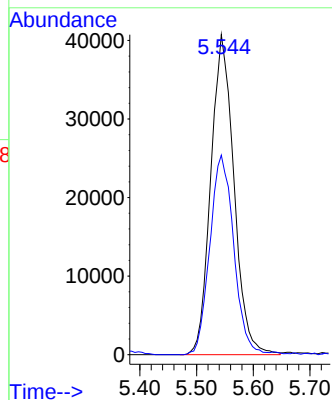


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

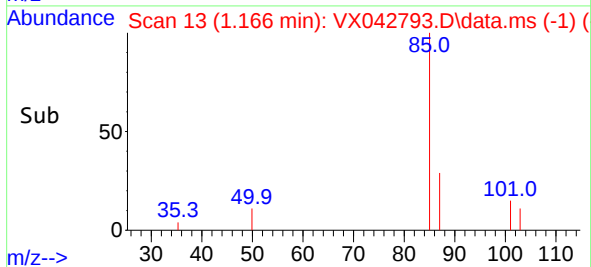
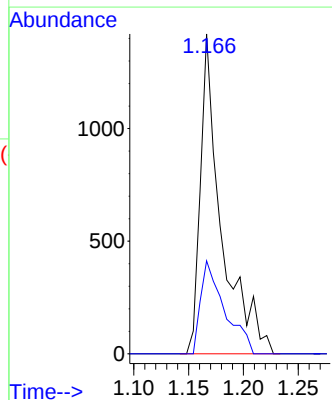
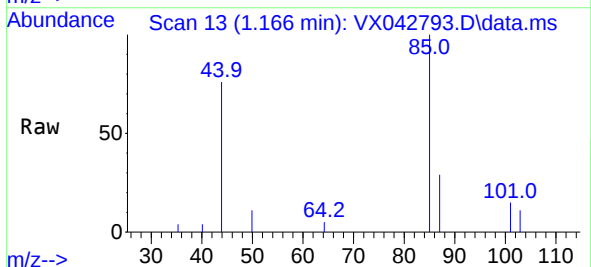


Tgt Ion:168 Resp: 115298
Ion Ratio Lower Upper
168 100
99 62.3 56.6 85.0

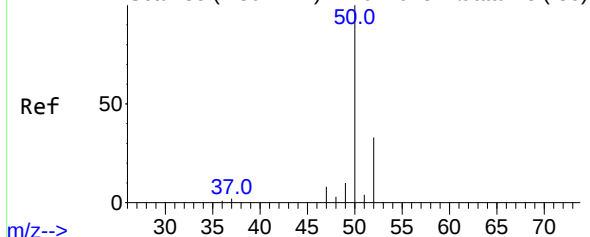


#2
Dichlorodifluoromethane
Concen: 1.039 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion: 85 Resp: 1899
Ion Ratio Lower Upper
85 100
87 29.1 16.7 50.1



Abundance Scan 35 (1.301 min): VX042043.D\data.ms (-30)



#3

Chloromethane

Concen: 0.974 ug/l

RT: 1.301 min Scan# 35

Delta R.T. -0.006 min

Lab File: VX042793.D

Acq: 01 Aug 2024 13:54

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

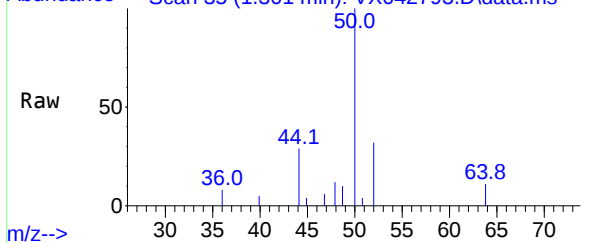
Tgt Ion: 50 Resp: 2018

Ion Ratio Lower Upper

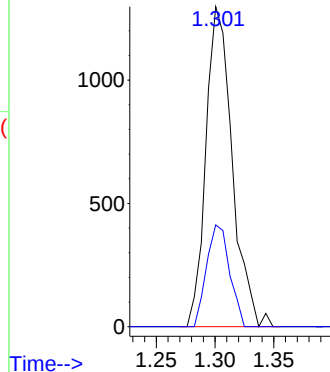
50 100

52 31.8 25.5 38.3

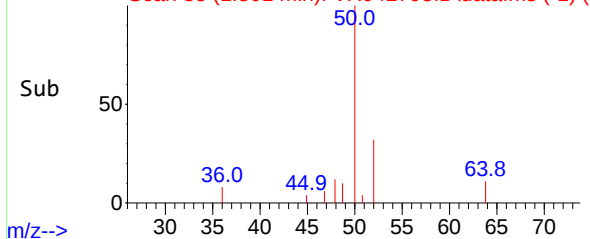
Abundance Scan 35 (1.301 min): VX042793.D\data.ms



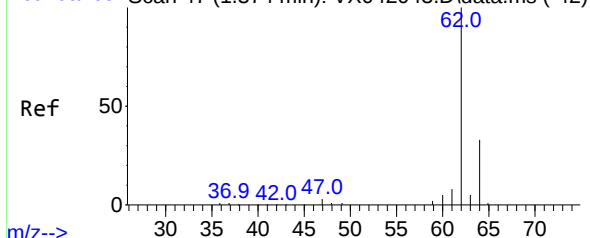
Abundance



Abundance Scan 35 (1.301 min): VX042793.D\data.ms (-1) (



Abundance Scan 47 (1.374 min): VX042043.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 1.120 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX042793.D

Acq: 01 Aug 2024 13:54

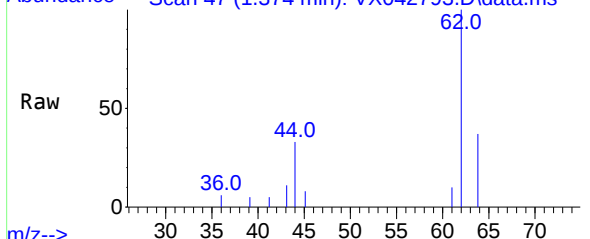
Tgt Ion: 62 Resp: 1602

Ion Ratio Lower Upper

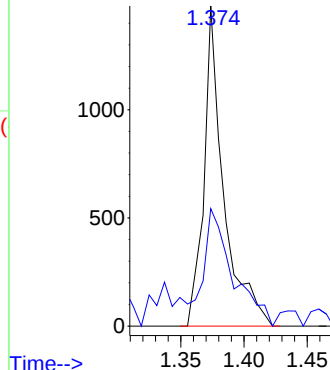
62 100

64 32.5 25.4 38.0

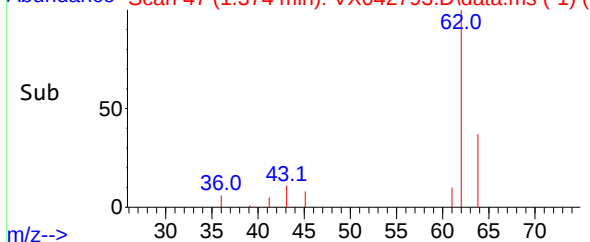
Abundance Scan 47 (1.374 min): VX042793.D\data.ms



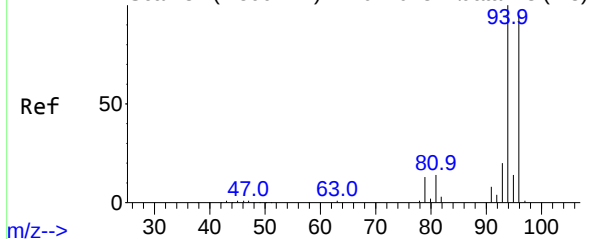
Abundance



Abundance Scan 47 (1.374 min): VX042793.D\data.ms (-1) (



Abundance Scan 84 (1.599 min): VX042043.D\data.ms (-78)



#5

Bromomethane

Concen: 1.210 ug/l

RT: 1.605 min Scan# 84

Delta R.T. 0.006 min

Lab File: VX042793.D

Acq: 01 Aug 2024 13:54

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

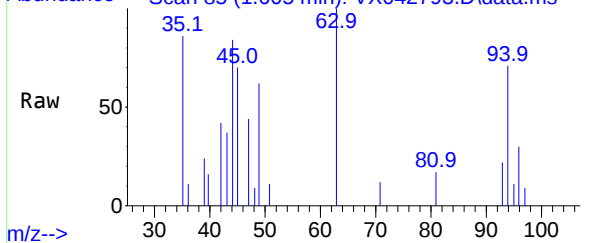
Tgt Ion: 94 Resp: 596

Ion Ratio Lower Upper

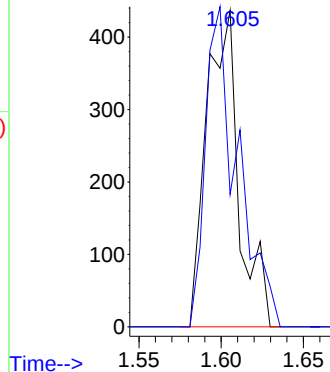
94 100

96 41.9 74.6 111.8#

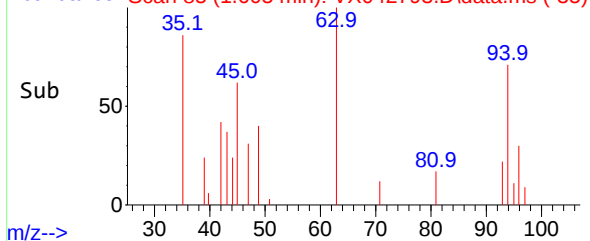
Abundance Scan 85 (1.605 min): VX042793.D\data.ms



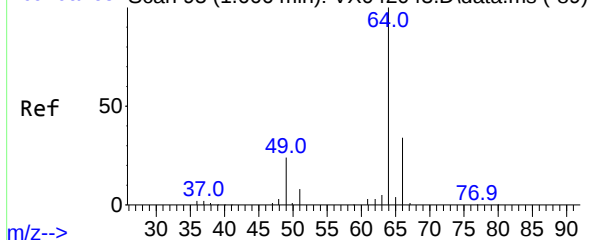
Abundance



Abundance Scan 85 (1.605 min): VX042793.D\data.ms (-35)



Abundance Scan 95 (1.666 min): VX042043.D\data.ms (-89)



#6

Chloroethane

Concen: 1.009 ug/l

RT: 1.666 min Scan# 95

Delta R.T. 0.006 min

Lab File: VX042793.D

Acq: 01 Aug 2024 13:54

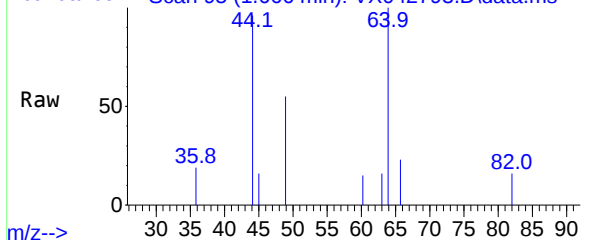
Tgt Ion: 64 Resp: 521

Ion Ratio Lower Upper

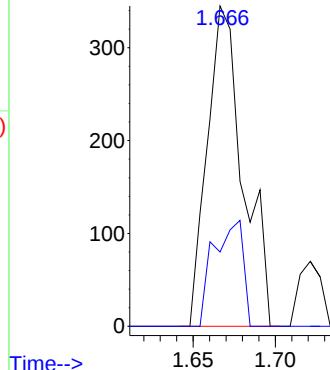
64 100

66 23.2 25.1 37.7#

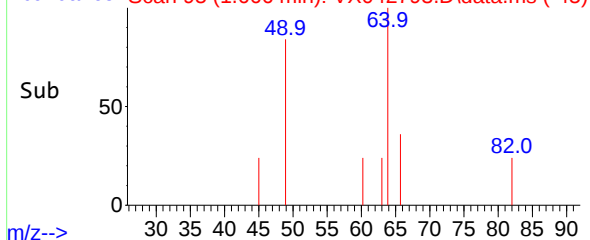
Abundance Scan 95 (1.666 min): VX042793.D\data.ms



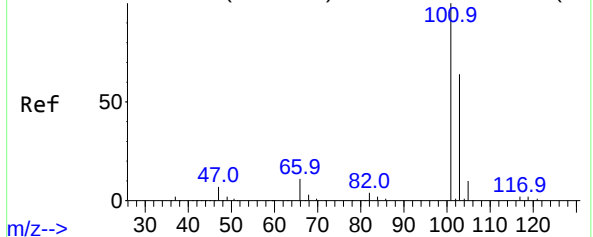
Abundance



Abundance Scan 95 (1.666 min): VX042793.D\data.ms (-45)



Abundance Scan 128 (1.868 min): VX042043.D\data.ms (-12



#7

Trichlorofluoromethane

Concen: 1.044 ug/l

RT: 1.874 min Scan# 11

Delta R.T. 0.007 min

Lab File: VX042793.D

Acq: 01 Aug 2024 13:54

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

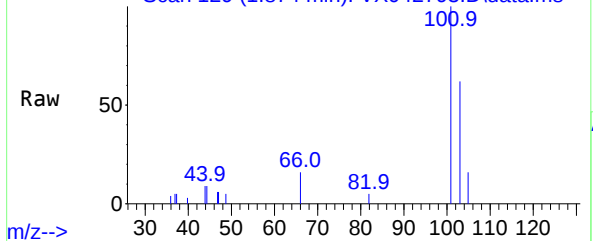
Tgt Ion:101 Resp: 2003

Ion Ratio Lower Upper

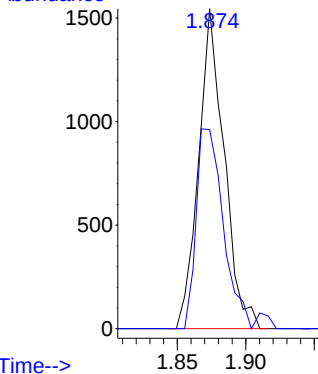
101 100

103 62.2 51.4 77.2

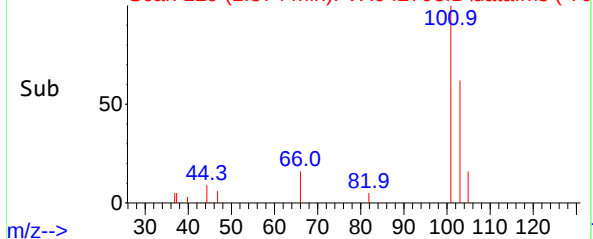
Abundance Scan 129 (1.874 min): VX042793.D\data.ms



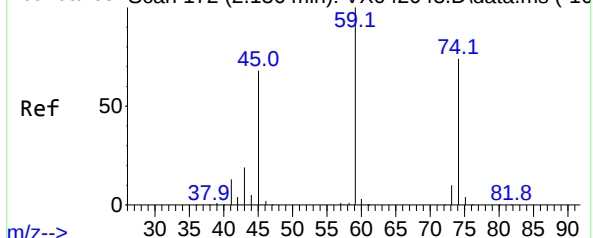
Abundance



Abundance Scan 129 (1.874 min): VX042793.D\data.ms (-79



Abundance Scan 172 (2.136 min): VX042043.D\data.ms (-16



#8

Diethyl Ether

Concen: 1.194 ug/l

RT: 2.130 min Scan# 171

Delta R.T. -0.006 min

Lab File: VX042793.D

Acq: 01 Aug 2024 13:54

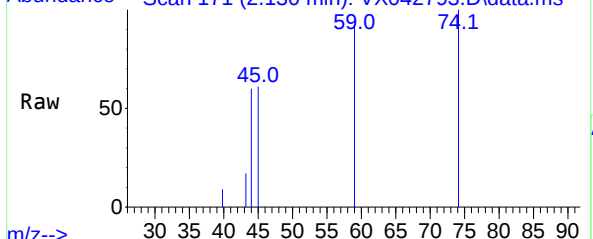
Tgt Ion: 74 Resp: 873

Ion Ratio Lower Upper

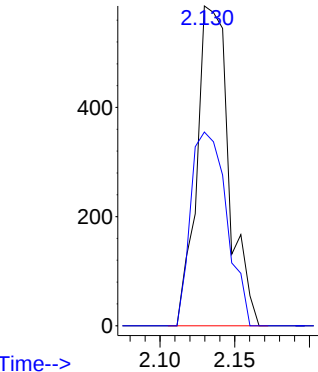
74 100

45 68.0 53.3 159.8

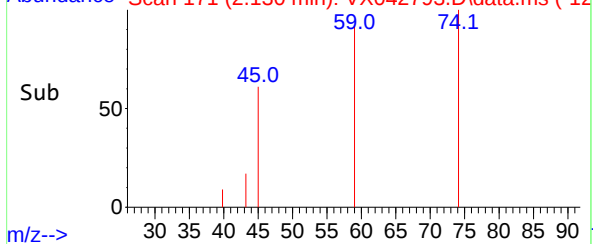
Abundance Scan 171 (2.130 min): VX042793.D\data.ms

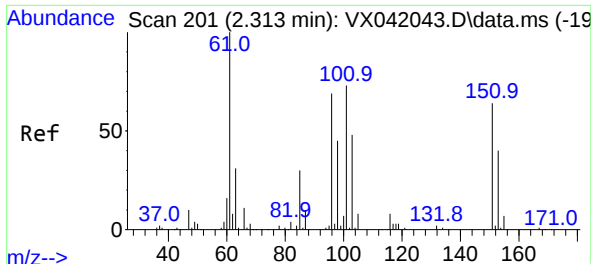


Abundance



Abundance Scan 171 (2.130 min): VX042793.D\data.ms (-12

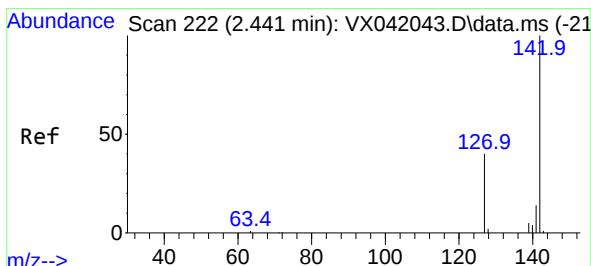
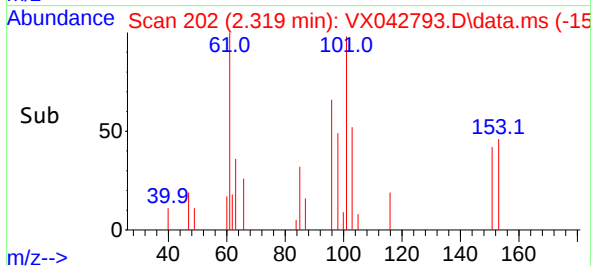
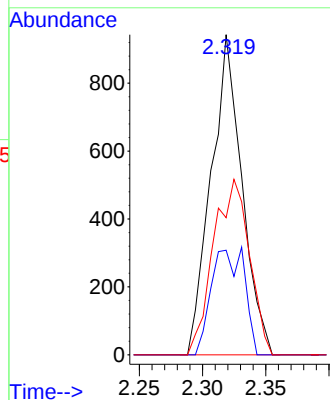
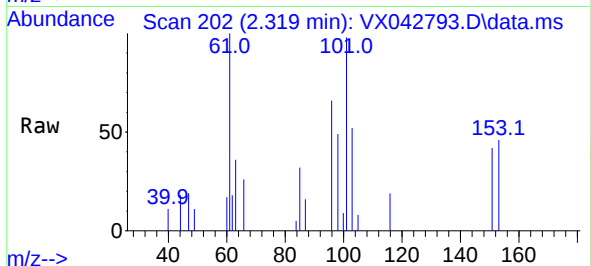




#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.106 ug/l
RT: 2.319 min Scan# 201
Delta R.T. 0.007 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

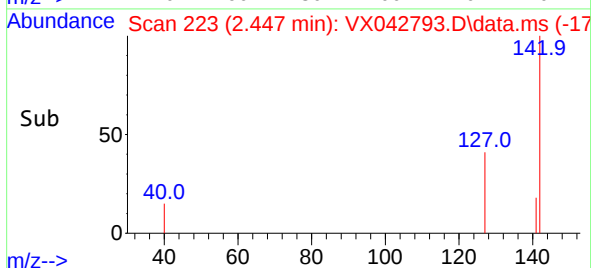
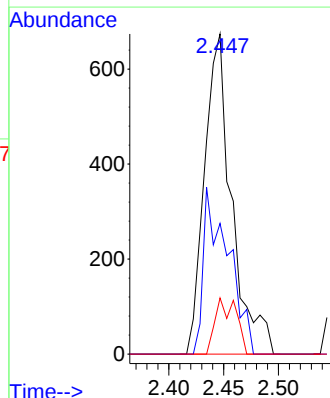
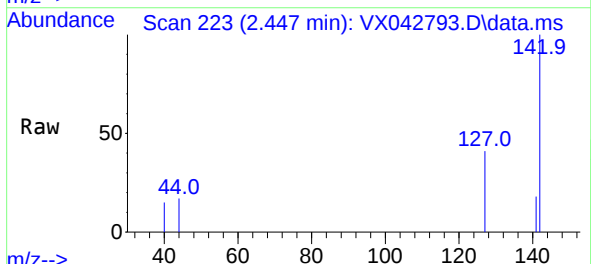
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

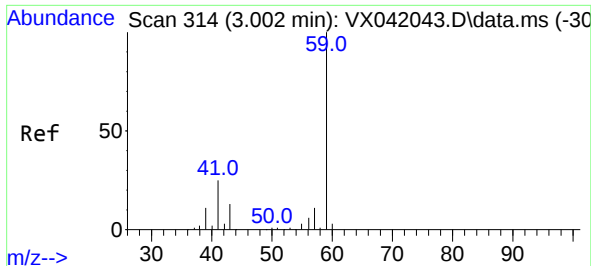
Tgt Ion:101 Resp: 1601
Ion Ratio Lower Upper
101 100
85 35.4 37.0 55.6#
151 63.7 58.6 87.8



#10
Methyl Iodide
Concen: 0.841 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.007 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion:142 Resp: 1165
Ion Ratio Lower Upper
142 100
127 47.6 41.6 62.4
141 13.4 11.6 17.4

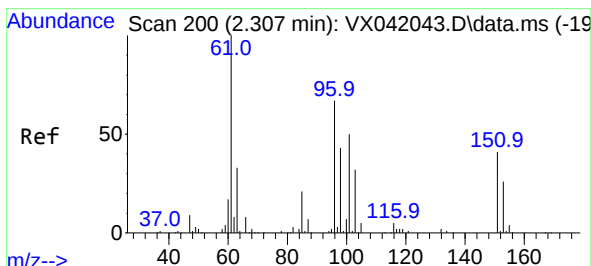
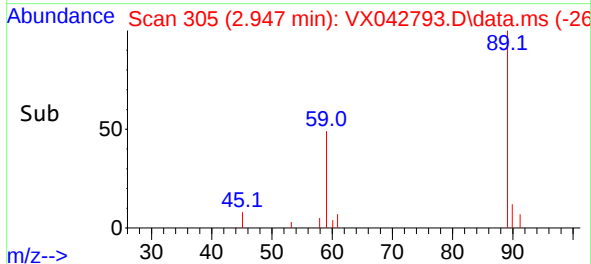
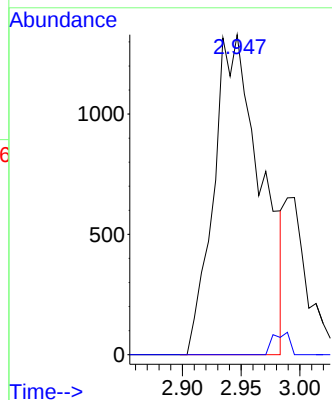
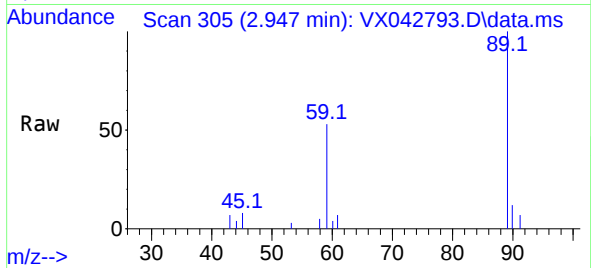




#11
Tert butyl alcohol
Concen: 5.307 ug/l
RT: 2.947 min Scan# 30
Delta R.T. -0.060 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

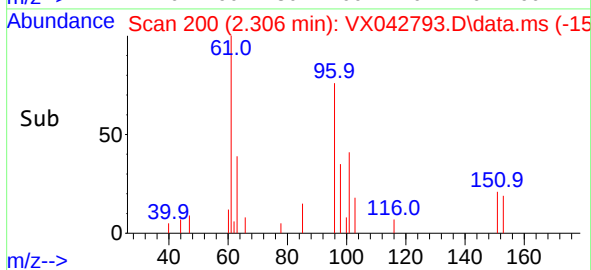
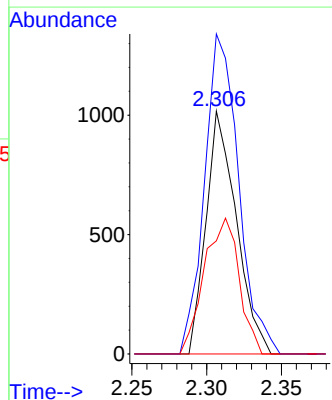
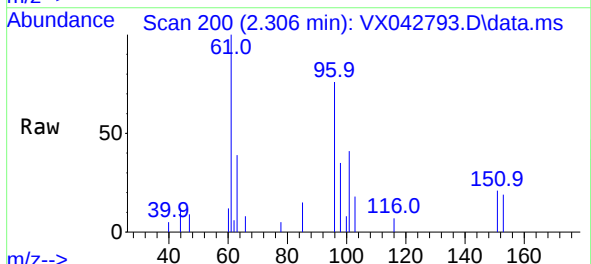
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

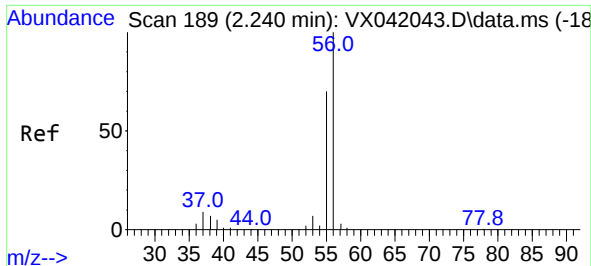
Tgt Ion: 59 Resp: 3705
Ion Ratio Lower Upper
59 100
57 0.0 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 1.023 ug/l
RT: 2.306 min Scan# 200
Delta R.T. 0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion: 96 Resp: 1435
Ion Ratio Lower Upper
96 100
61 131.8 144.6 216.8#
98 46.6 50.4 75.6#

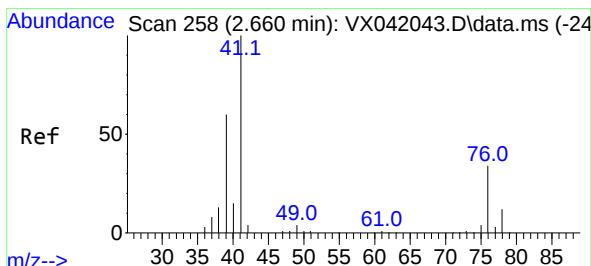
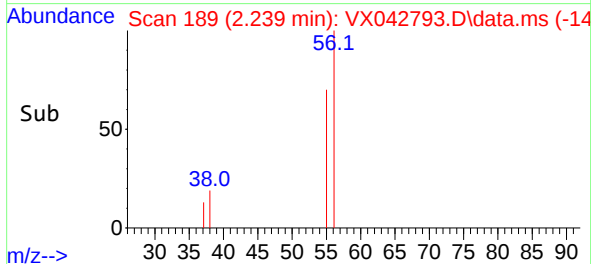
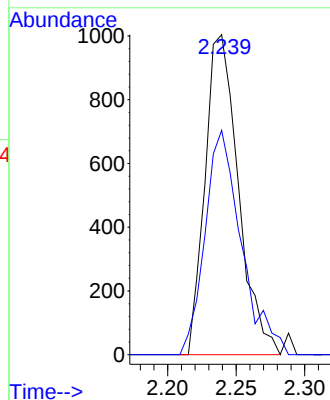
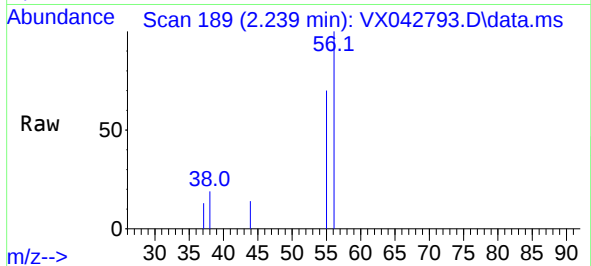




#13
Acrolein
Concen: 4.664 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

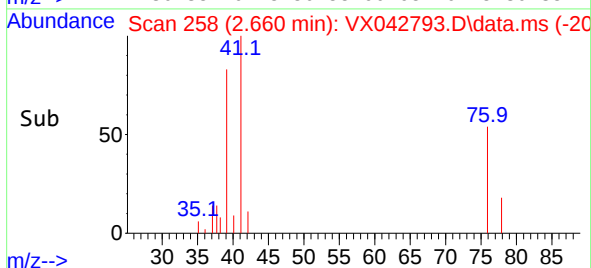
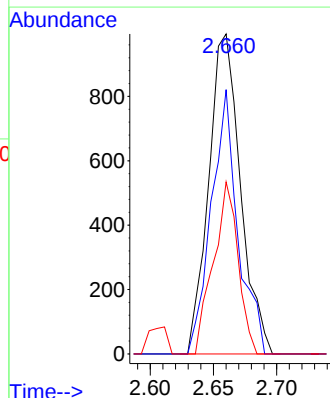
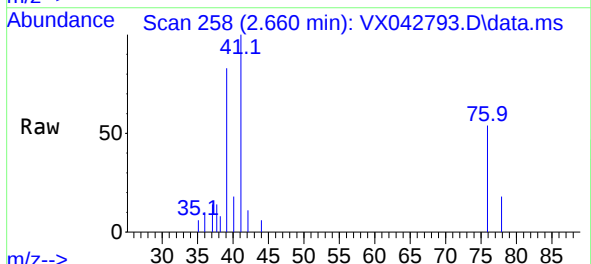
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

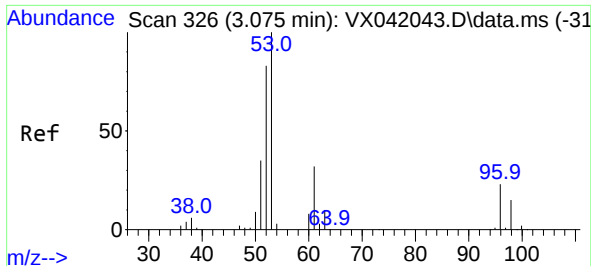
Tgt Ion: 56 Resp: 1698
Ion Ratio Lower Upper
56 100
55 76.3 57.1 85.7



#14
Allyl chloride
Concen: 0.965 ug/l
RT: 2.660 min Scan# 258
Delta R.T. 0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion: 41 Resp: 1741
Ion Ratio Lower Upper
41 100
39 69.0 55.8 83.6
76 41.5 24.3 36.5

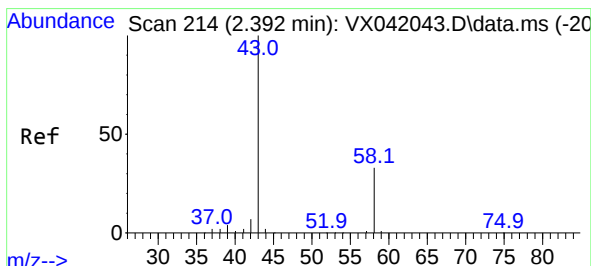
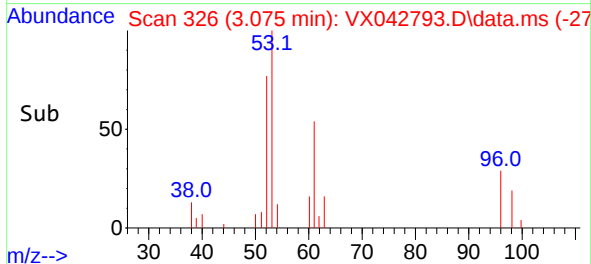
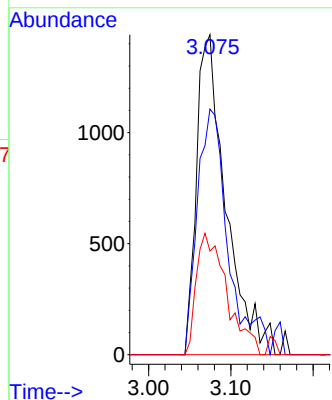
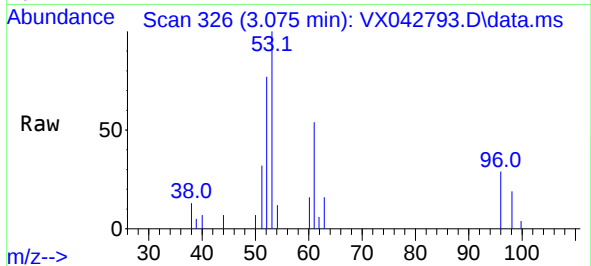




#15
Acrylonitrile
Concen: 4.713 ug/l
RT: 3.075 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

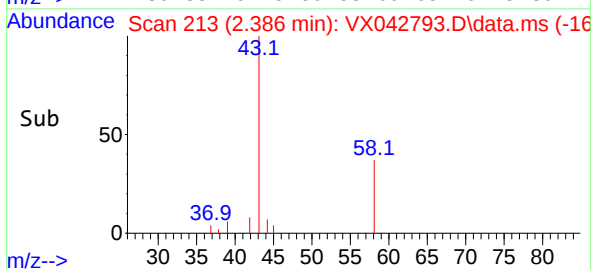
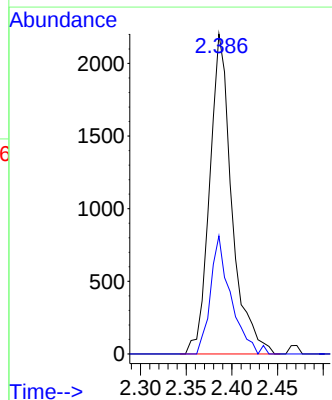
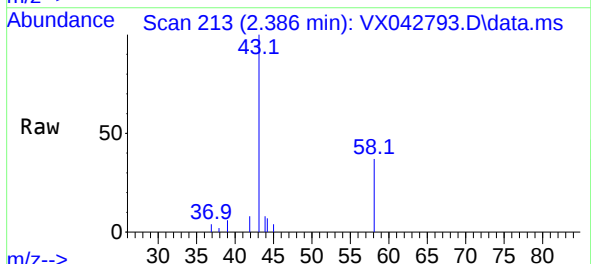
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

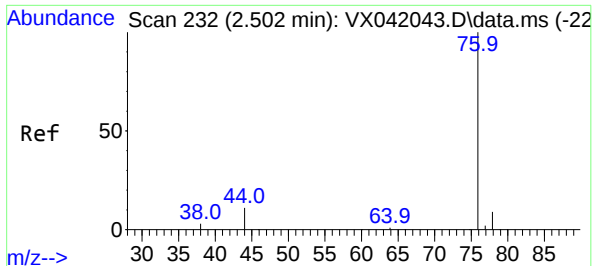
Tgt Ion: 53 Resp: 3586
Ion Ratio Lower Upper
53 100
52 79.7 66.0 99.0
51 39.2 29.8 44.6



#16
Acetone
Concen: 5.525 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.012 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion: 43 Resp: 3716
Ion Ratio Lower Upper
43 100
58 36.9 21.9 32.9#

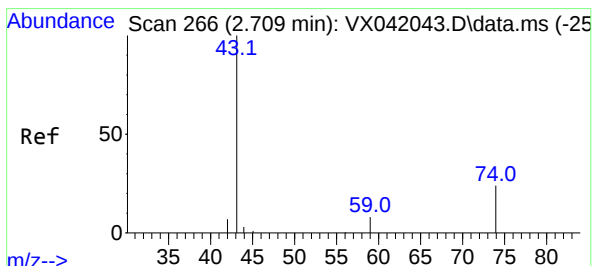
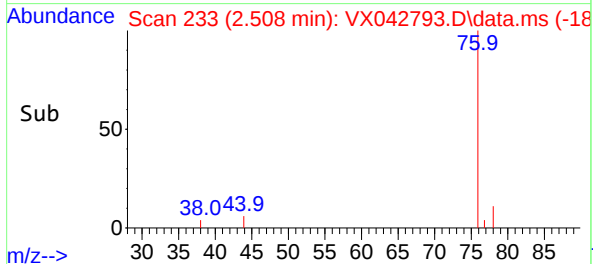
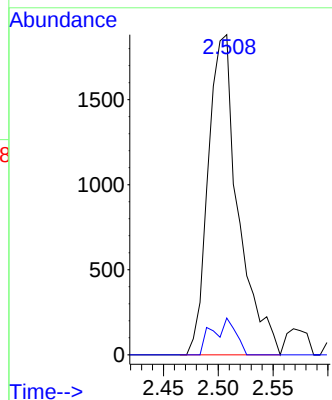
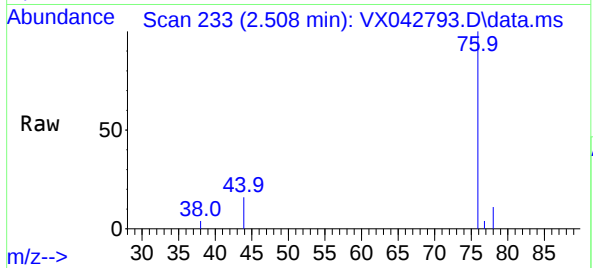




#17
Carbon Disulfide
Concen: 1.133 ug/l
RT: 2.508 min Scan# 21
Delta R.T. 0.007 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

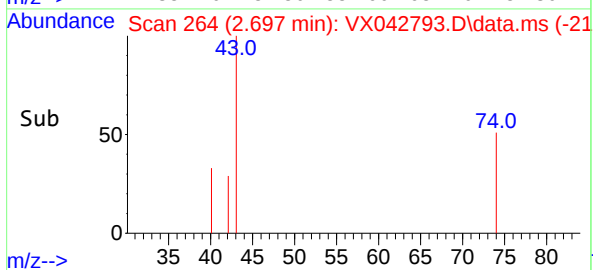
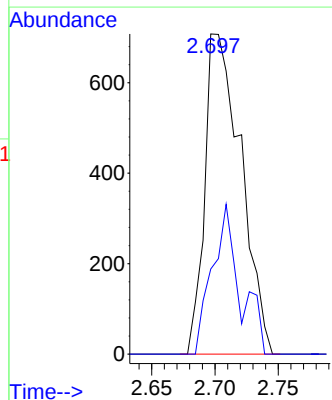
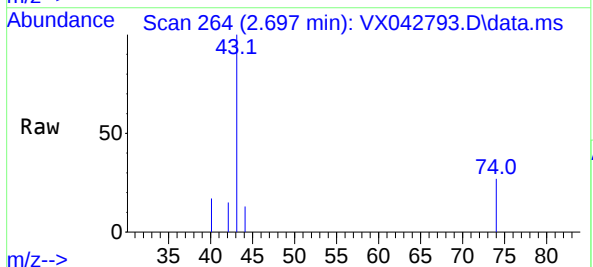
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

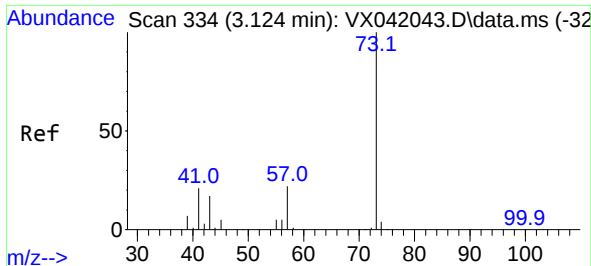
Tgt Ion: 76 Resp: 3588
Ion Ratio Lower Upper
76 100
78 11.5 7.0 10.6#



#18
Methyl Acetate
Concen: 0.833 ug/l
RT: 2.697 min Scan# 264
Delta R.T. -0.012 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion: 43 Resp: 1407
Ion Ratio Lower Upper
43 100
74 36.0 17.8 26.8#

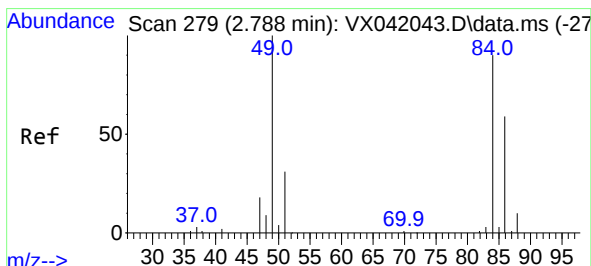
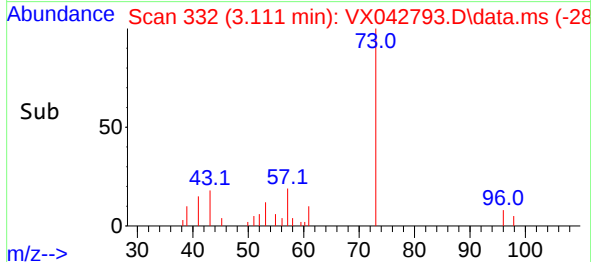
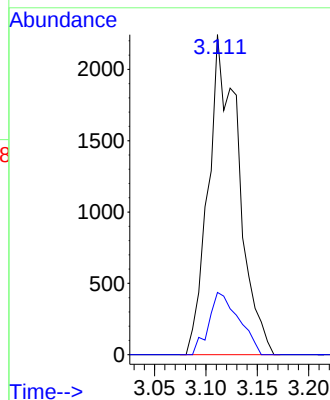
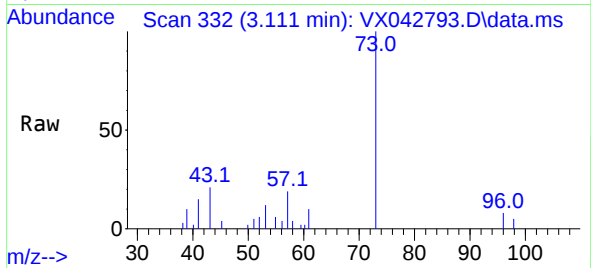




#19
Methyl tert-butyl Ether
Concen: 0.991 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.012 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

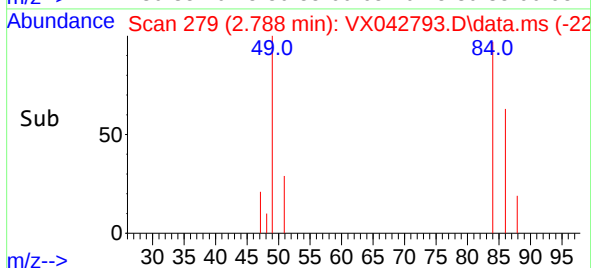
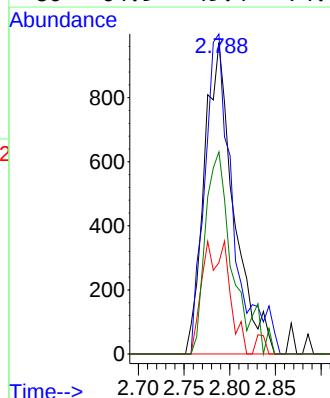
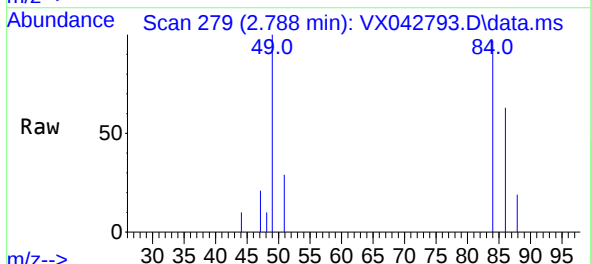
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

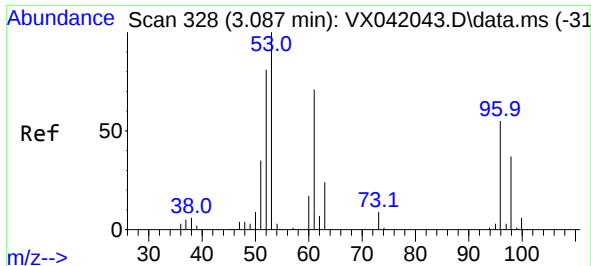
Tgt Ion: 73 Resp: 4609
Ion Ratio Lower Upper
73 100
57 19.5 17.3 25.9



#20
Methylene Chloride
Concen: 0.606 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.006 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion: 84 Resp: 2178
Ion Ratio Lower Upper
84 100
49 102.8 103.6 155.4#
51 29.3 33.8 50.6#
86 64.9 49.4 74.0

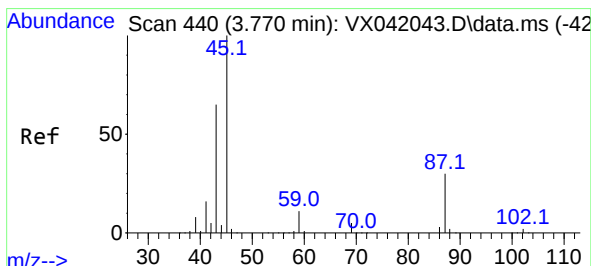
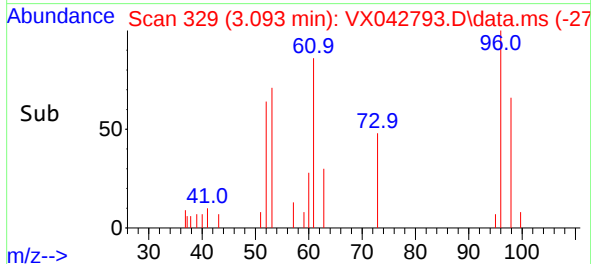
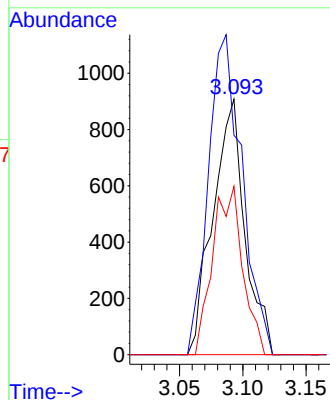
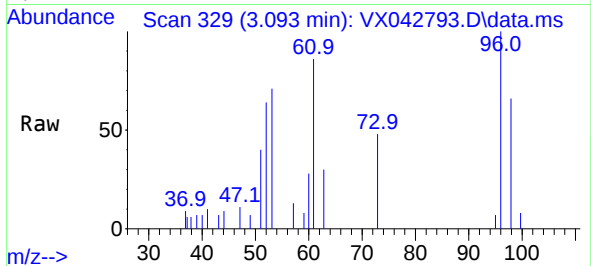




#21
trans-1,2-Dichloroethene
Concen: 1.102 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

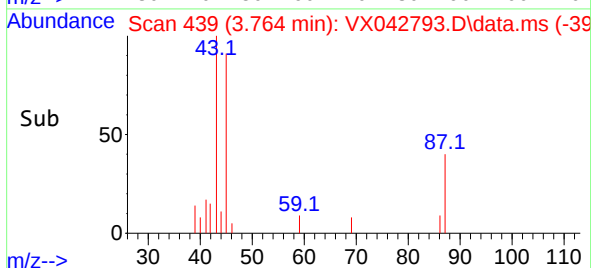
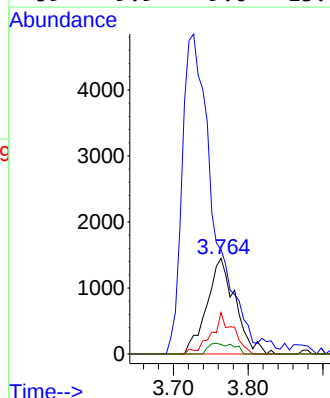
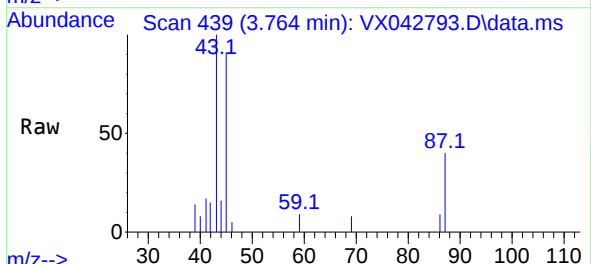
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

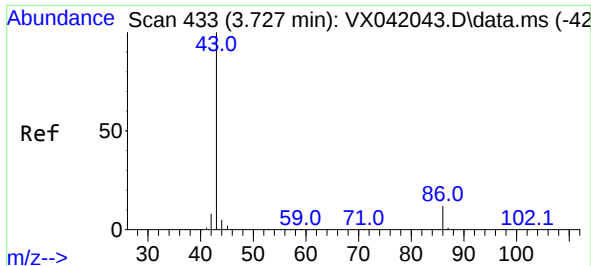
Tgt Ion: 96 Resp: 1595
Ion Ratio Lower Upper
96 100
61 85.9 119.2 178.8#
98 65.9 48.7 73.1



#22
Diisopropyl ether
Concen: 0.990 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion: 45 Resp: 3828
Ion Ratio Lower Upper
45 100
43 104.4 69.7 104.5
87 43.2 20.8 31.2#
59 9.9 9.0 13.4

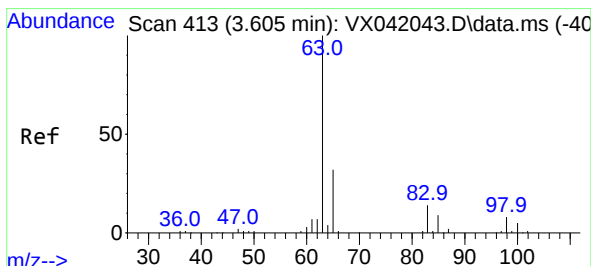
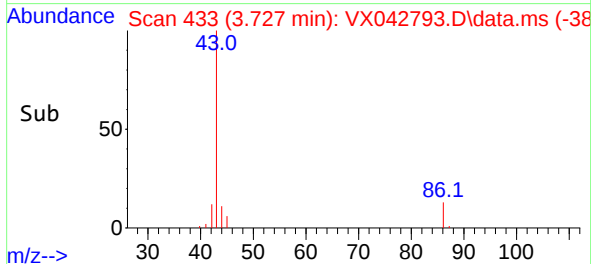
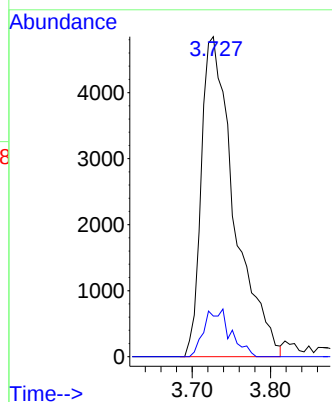
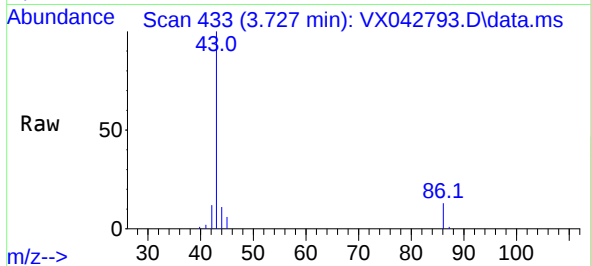




#23
Vinyl Acetate
Concen: 4.206 ug/l
RT: 3.727 min Scan# 41
Delta R.T. -0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

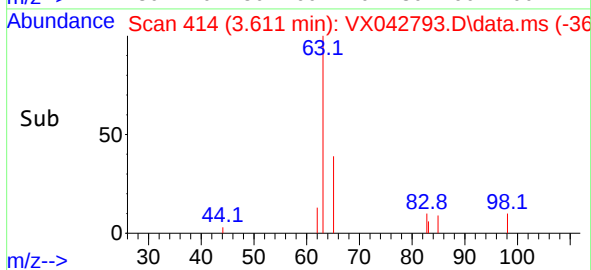
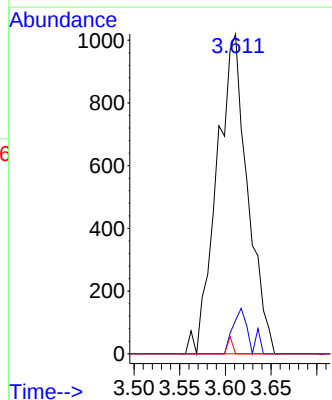
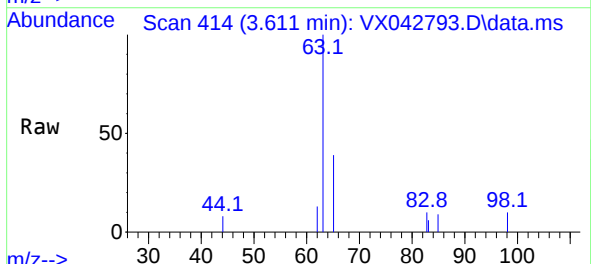
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

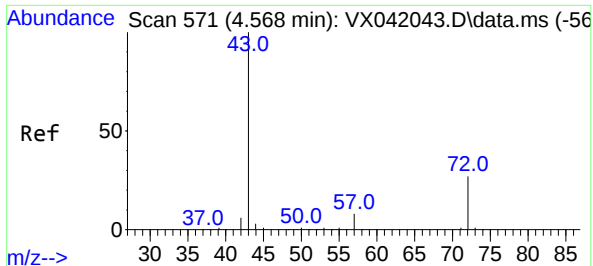
Tgt Ion: 43 Resp: 14143
Ion Ratio Lower Upper
43 100
86 12.7 7.8 11.8#



#24
1,1-Dichloroethane
Concen: 0.950 ug/l
RT: 3.611 min Scan# 414
Delta R.T. 0.006 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion: 63 Resp: 2386
Ion Ratio Lower Upper
63 100
98 10.5 3.3 9.8#
100 0.0 2.1 6.5#

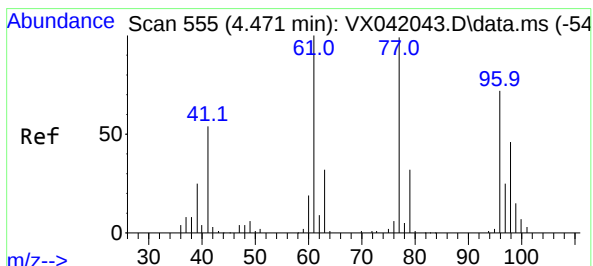
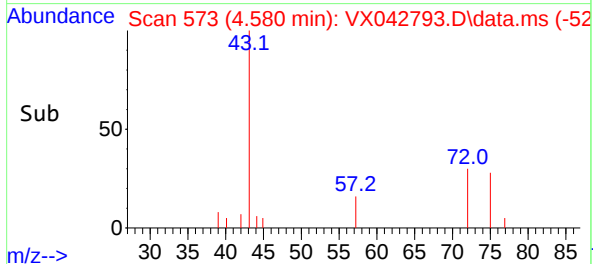
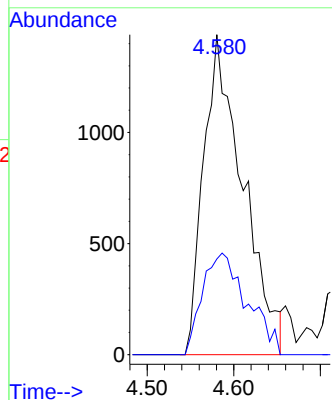
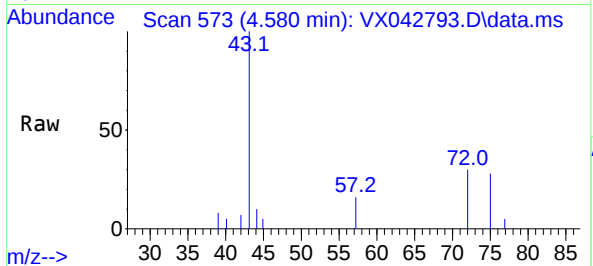




#25
2-Butanone
Concen: 4.583 ug/l
RT: 4.580 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

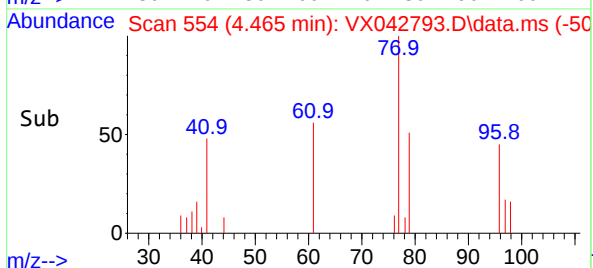
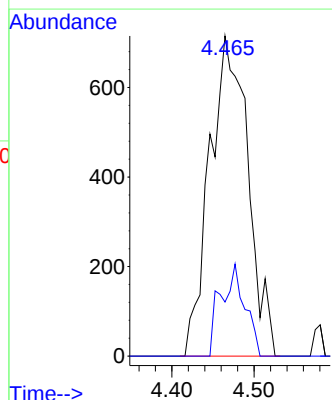
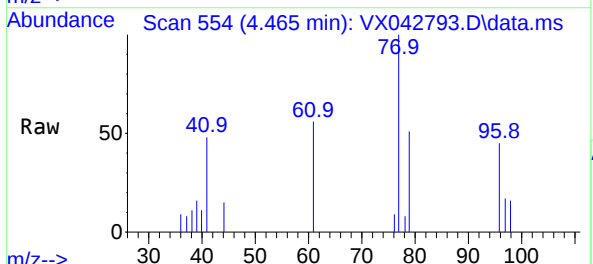
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

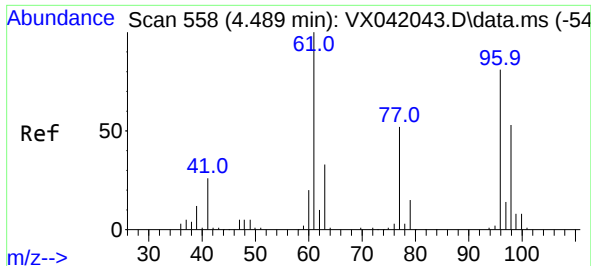
Tgt Ion: 43 Resp: 4529
Ion Ratio Lower Upper
43 100
72 29.9 19.4 29.2#



#26
2,2-Dichloropropane
Concen: 1.078 ug/l
RT: 4.465 min Scan# 554
Delta R.T. -0.006 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion: 77 Resp: 2317
Ion Ratio Lower Upper
77 100
97 18.1 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 1.011 ug/l

RT: 4.483 min Scan# 5

Delta R.T. -0.006 min

Lab File: VX042793.D

Acq: 01 Aug 2024 13:54

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

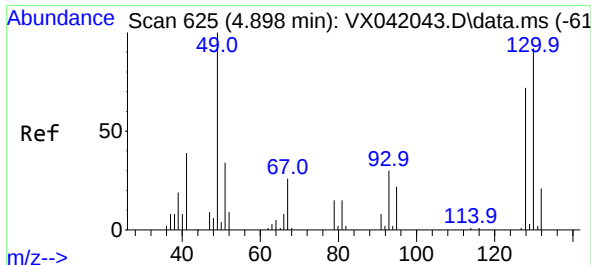
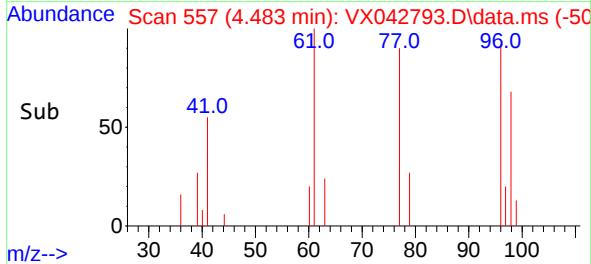
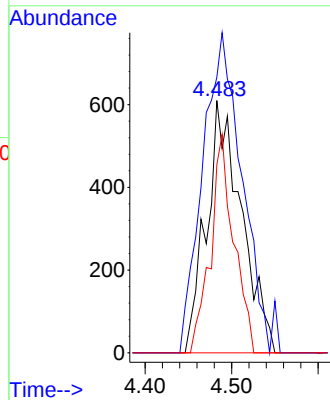
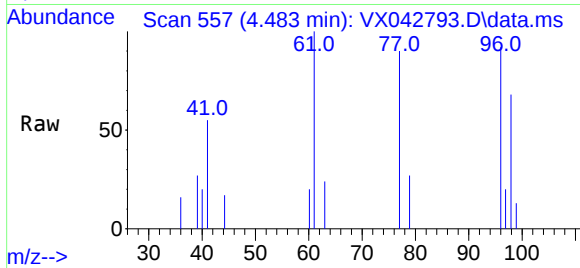
Tgt Ion: 96 Resp: 1711

Ion Ratio Lower Upper

96 100

61 141.3 0.0 312.2

98 57.3 0.0 129.0



#28

Bromochloromethane

Concen: 0.916 ug/l

RT: 4.897 min Scan# 625

Delta R.T. -0.006 min

Lab File: VX042793.D

Acq: 01 Aug 2024 13:54

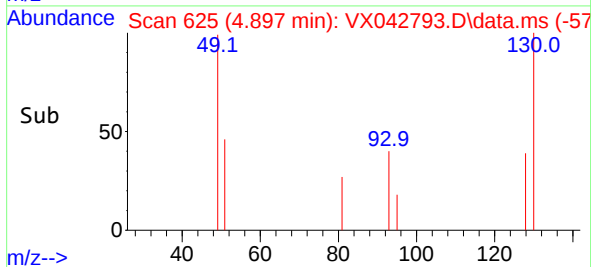
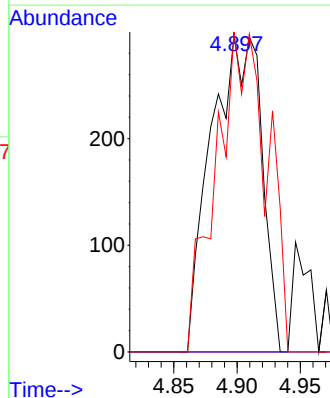
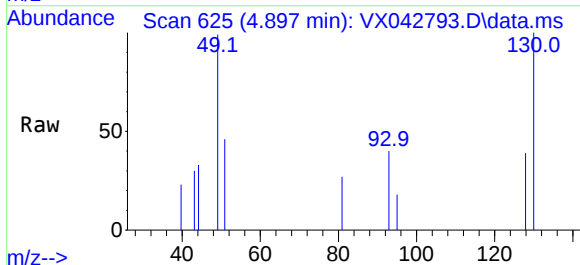
Tgt Ion: 49 Resp: 825

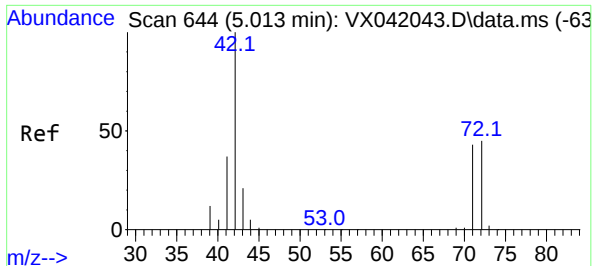
Ion Ratio Lower Upper

49 100

129 0.0 0.0 3.8

130 102.4 57.5 86.3#





#29

Tetrahydrofuran

Concen: 4.167 ug/l

RT: 5.032 min Scan# 64

Delta R.T. 0.013 min

Lab File: VX042793.D

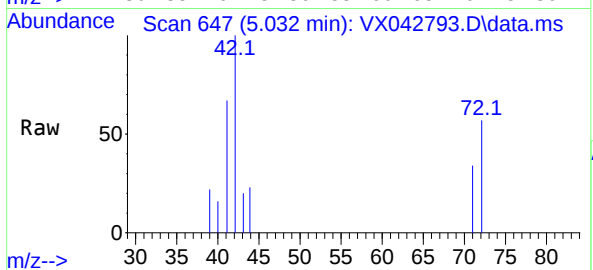
Acq: 01 Aug 2024 13:54

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001



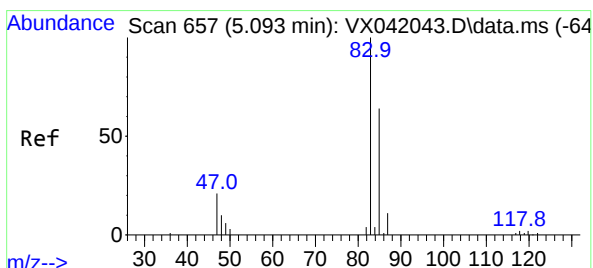
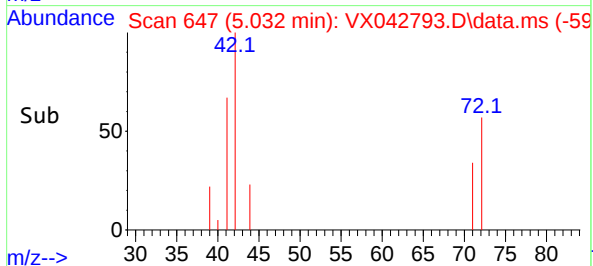
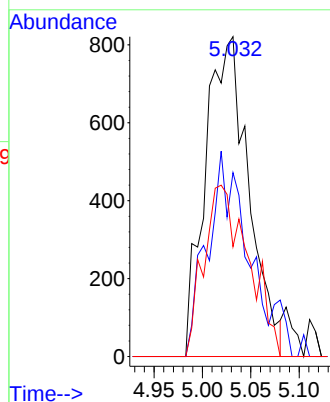
Tgt Ion: 42 Resp: 2565

Ion Ratio Lower Upper

42 100

72 56.6 34.2 51.4#

71 54.8 32.2 48.2#



#30

Chloroform

Concen: 0.999 ug/l

RT: 5.080 min Scan# 655

Delta R.T. -0.019 min

Lab File: VX042793.D

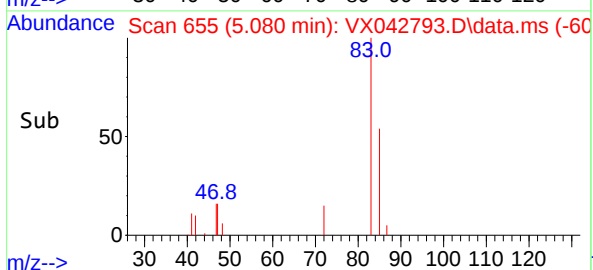
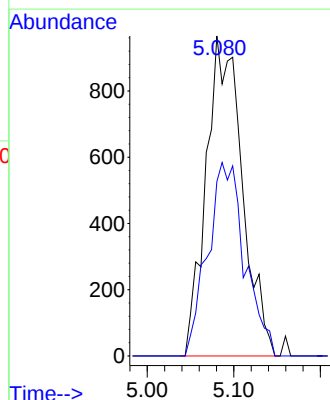
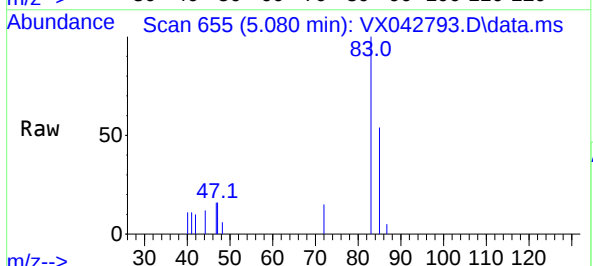
Acq: 01 Aug 2024 13:54

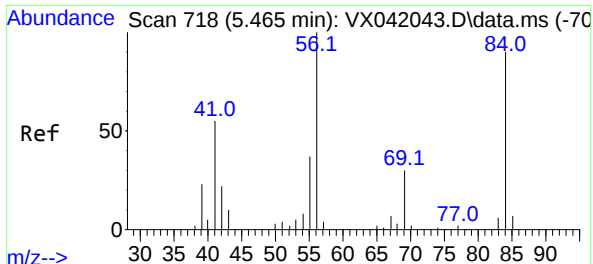
Tgt Ion: 83 Resp: 2790

Ion Ratio Lower Upper

83 100

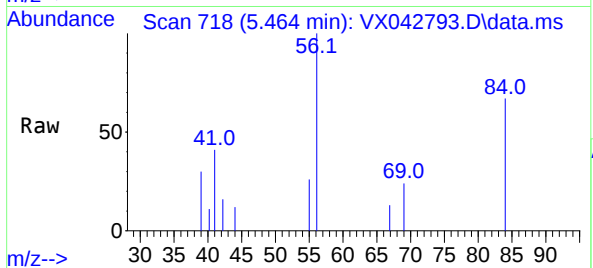
85 54.5 50.3 75.5





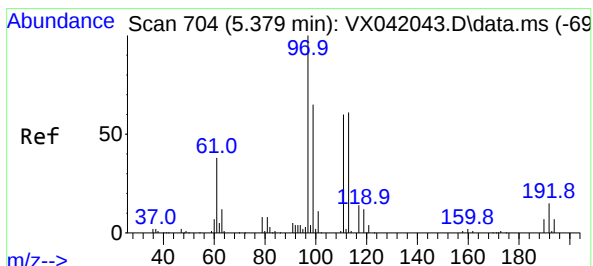
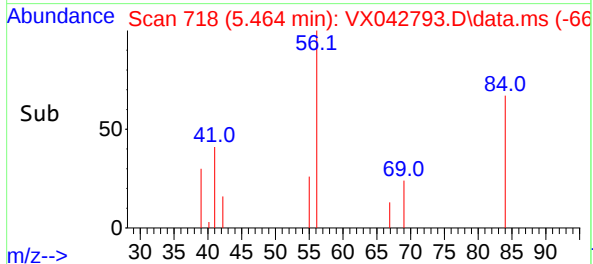
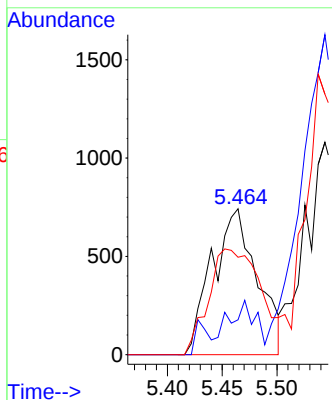
#31
Cyclohexane
Concen: 1.041 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 56 Resp: 2124

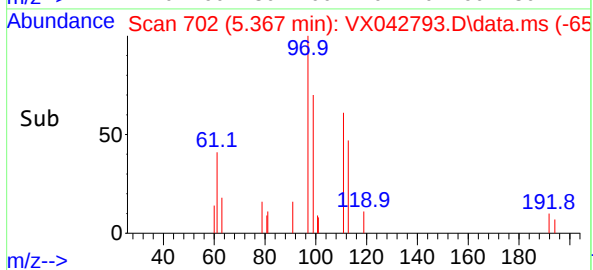
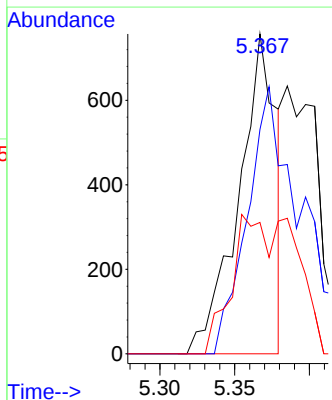
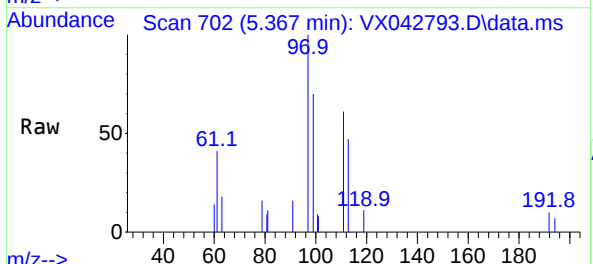
Ion	Ratio	Lower	Upper
56	100		
69	23.9	23.4	35.2
84	66.8	65.9	98.9

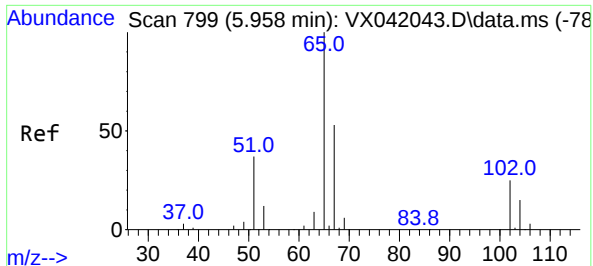


#32
1,1,1-Trichloroethane
Concen: 0.534 ug/l
RT: 5.367 min Scan# 702
Delta R.T. -0.012 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion: 97 Resp: 1325

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.1	76.7#
61	41.6	36.4	54.6

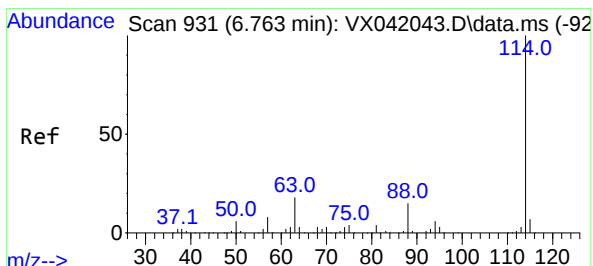
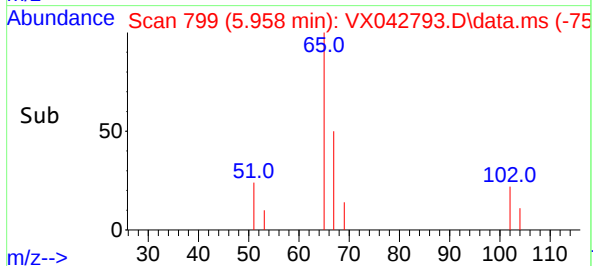
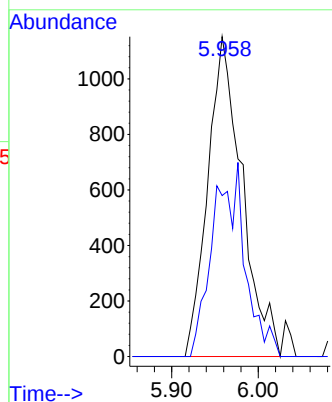
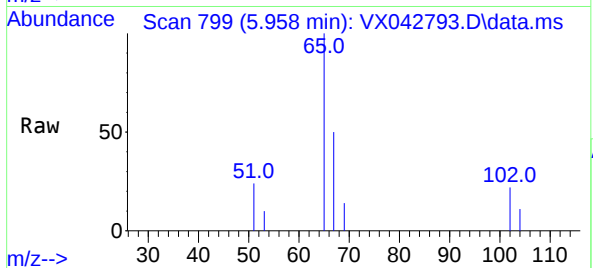




#33
1,2-Dichloroethane-d4
Concen: 1.710 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

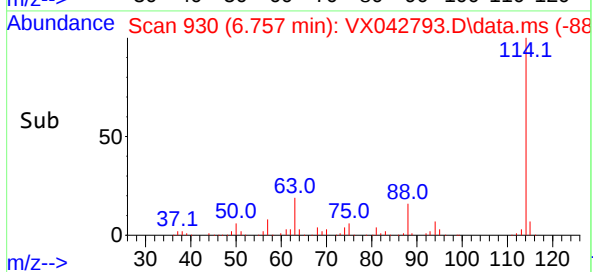
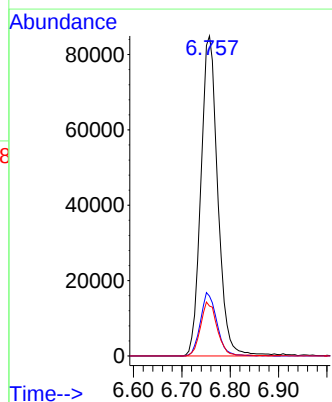
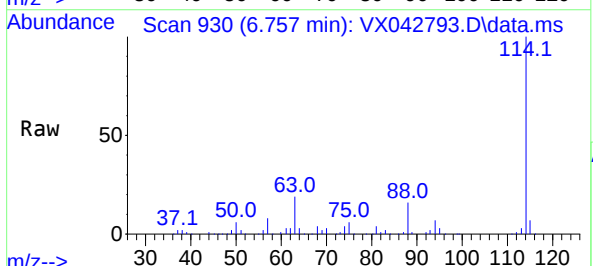
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

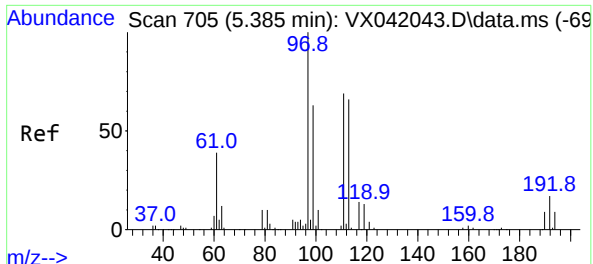
Tgt Ion: 65 Resp: 3167
Ion Ratio Lower Upper
65 100
67 57.3 0.0 100.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.006 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

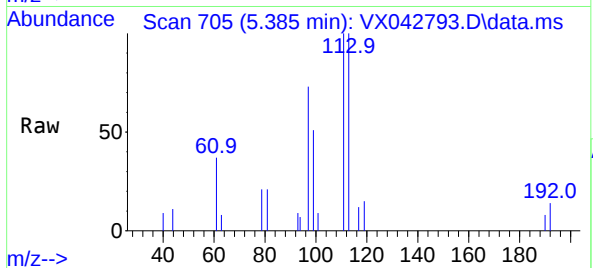
Tgt Ion: 114 Resp: 206186
Ion Ratio Lower Upper
114 100
63 18.7 0.0 45.0
88 15.6 0.0 36.6





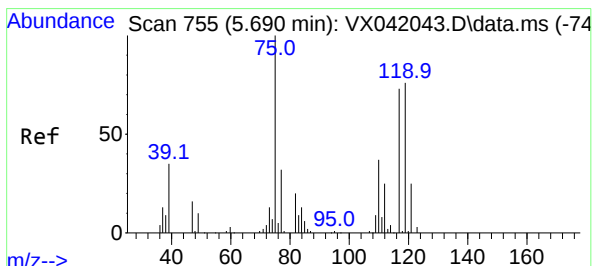
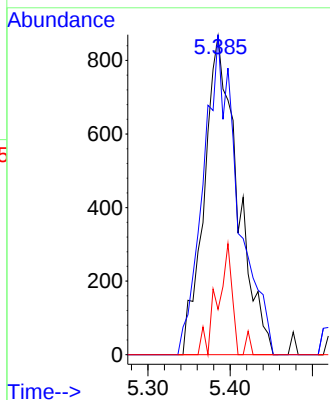
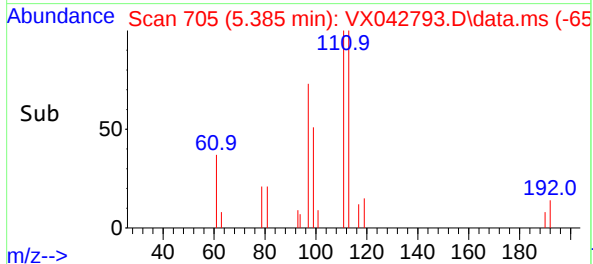
#35
Dibromofluoromethane
Concen: 1.711 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



Tgt Ion: 113 Resp: 2437

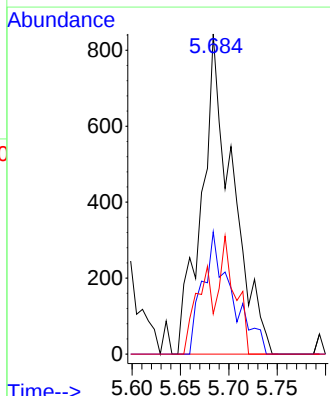
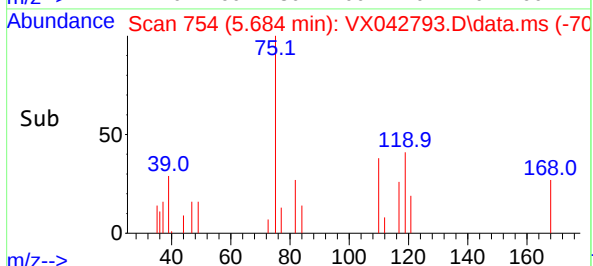
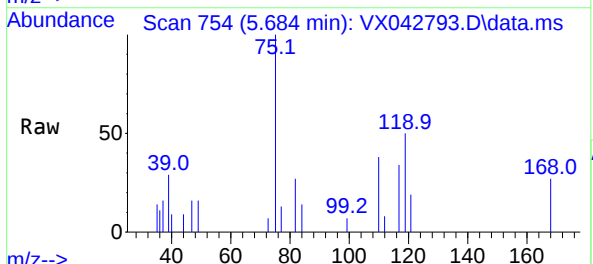
Ion	Ratio	Lower	Upper
113	100		
111	104.4	82.9	124.3
192	15.1	13.3	19.9

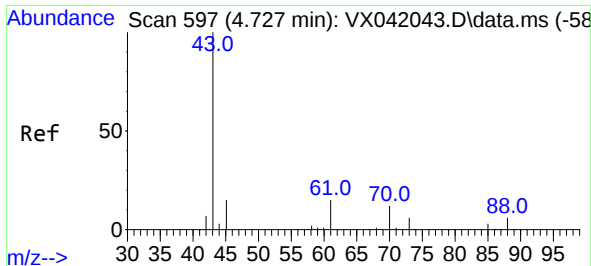


#36
1,1-Dichloropropene
Concen: 1.016 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion: 75 Resp: 1877

Ion	Ratio	Lower	Upper
75	100		
110	35.9	17.0	50.9
77	14.5	24.7	37.1#





#37

Ethyl Acetate

Concen: 1.017 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX042793.D

Acq: 01 Aug 2024 13:54

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

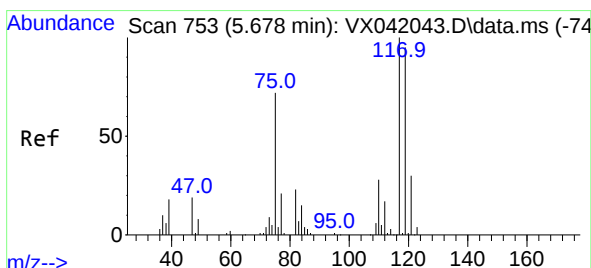
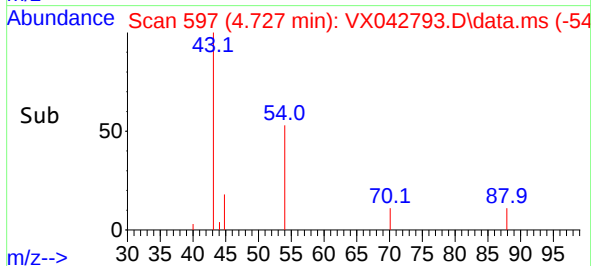
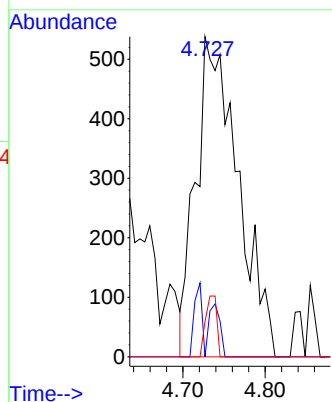
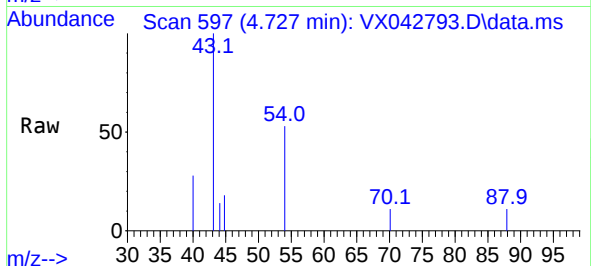
Tgt Ion: 43 Resp: 1917

Ion Ratio Lower Upper

43 100

61 4.3 10.6 16.0#

70 5.0 8.3 12.5#



#38

Carbon Tetrachloride

Concen: 0.960 ug/l

RT: 5.666 min Scan# 751

Delta R.T. -0.012 min

Lab File: VX042793.D

Acq: 01 Aug 2024 13:54

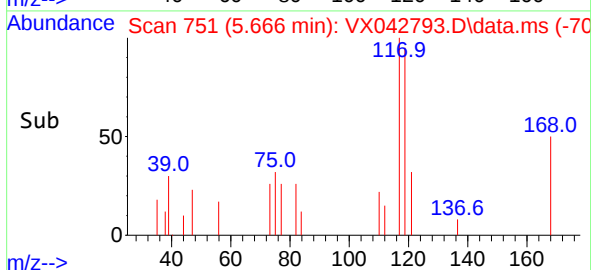
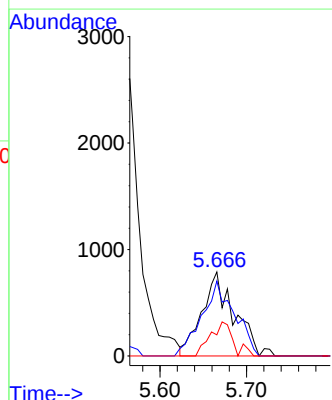
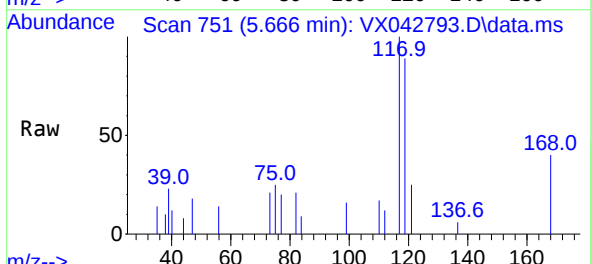
Tgt Ion: 117 Resp: 2043

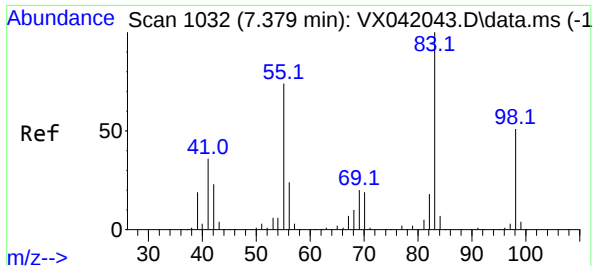
Ion Ratio Lower Upper

117 100

119 89.2 78.2 117.2

121 25.2 24.4 36.6





#39

Methylcyclohexane

Concen: 0.932 ug/l

RT: 7.379 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX042793.D

Acq: 01 Aug 2024 13:54

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

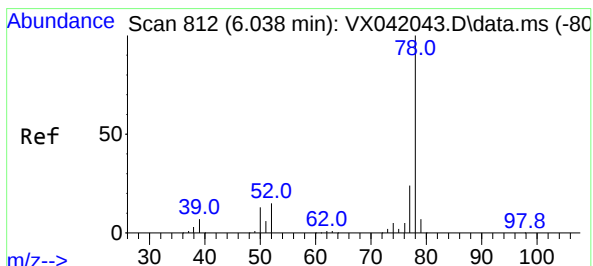
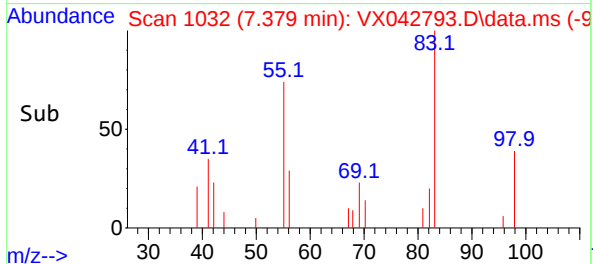
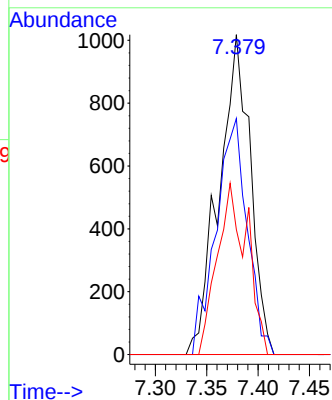
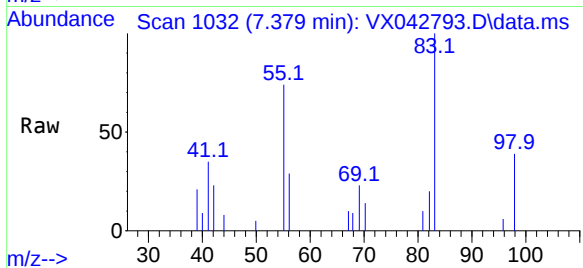
Tgt Ion: 83 Resp: 2158

Ion Ratio Lower Upper

83 100

55 73.8 64.6 97.0

98 39.1 36.7 55.1



#40

Benzene

Concen: 0.959 ug/l

RT: 6.031 min Scan# 811

Delta R.T. -0.006 min

Lab File: VX042793.D

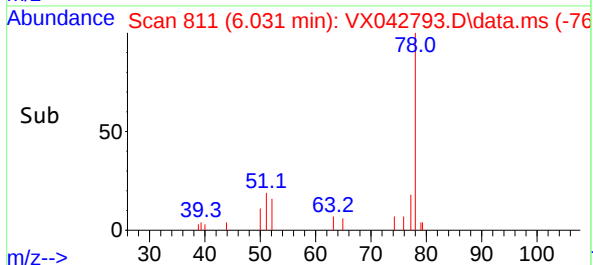
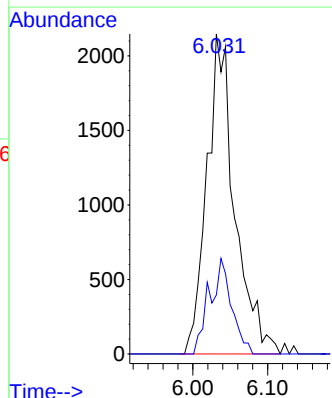
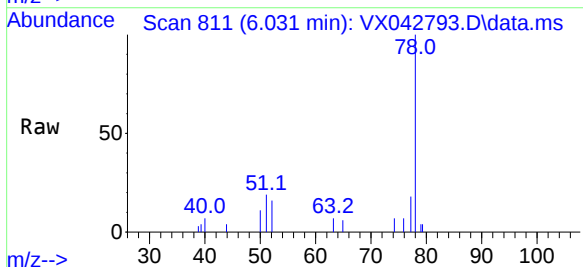
Acq: 01 Aug 2024 13:54

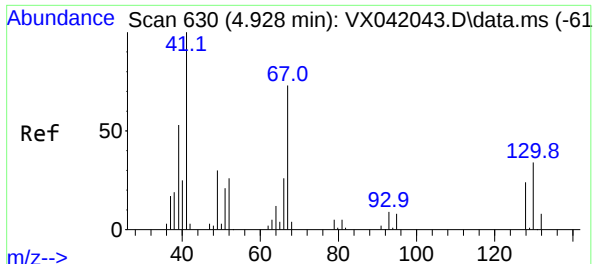
Tgt Ion: 78 Resp: 5558

Ion Ratio Lower Upper

78 100

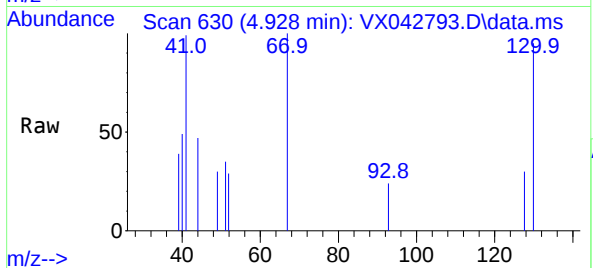
77 18.4 19.3 28.9#



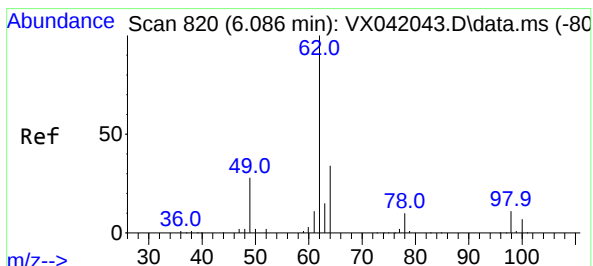
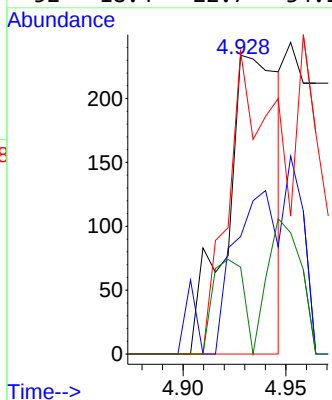
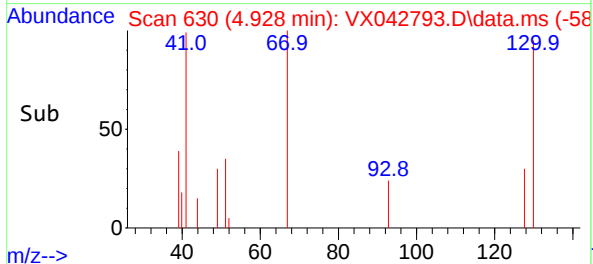


#41
Methacrylonitrile
Concen: 0.415 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

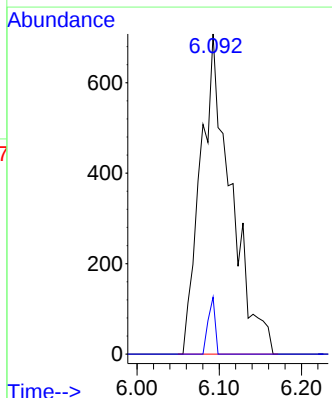
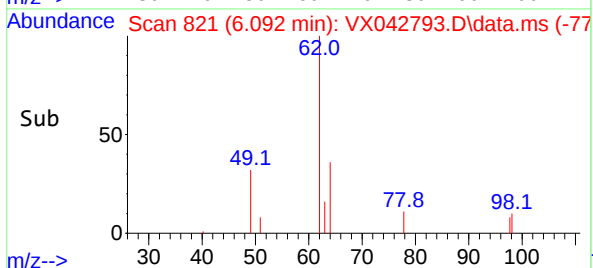
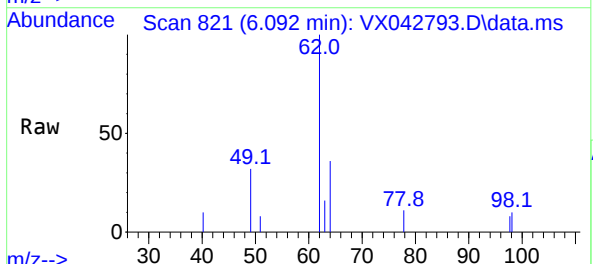


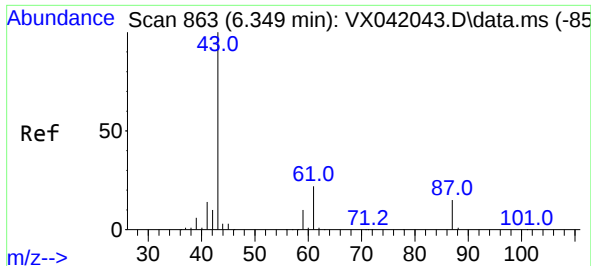
Tgt Ion: 41 Resp: 414
Ion Ratio Lower Upper
41 100
39 0.0 45.2 67.8#
67 96.1 52.6 78.8#
52 18.4 22.7 34.1#



#42
1,2-Dichloroethane
Concen: 0.870 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion: 62 Resp: 1822
Ion Ratio Lower Upper
62 100
98 4.0 0.0 16.0

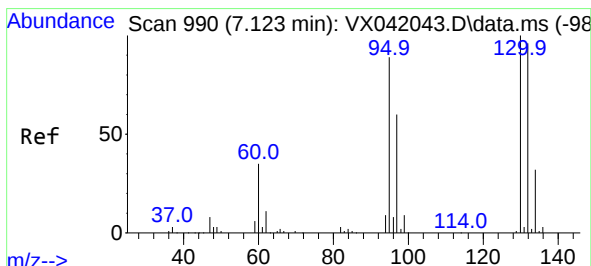
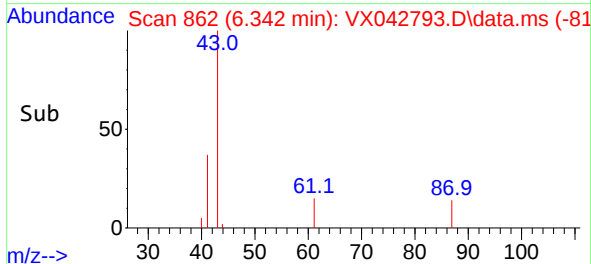
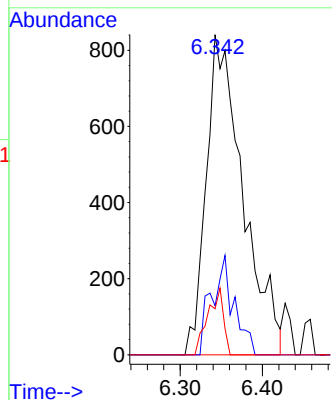
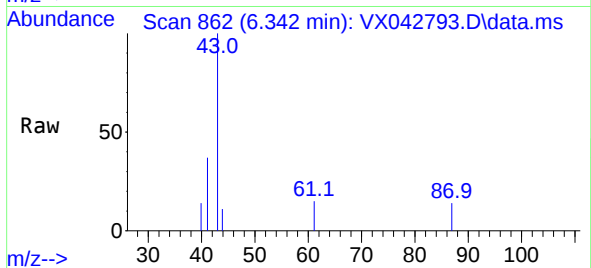




#43
Isopropyl Acetate
Concen: 0.885 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

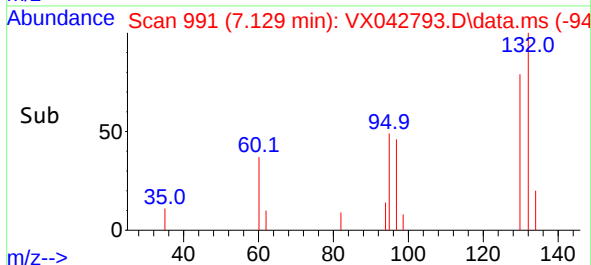
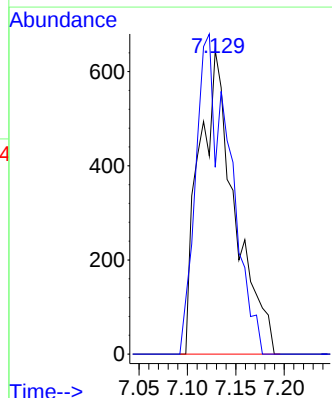
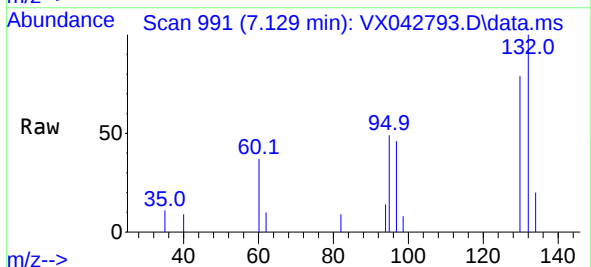
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

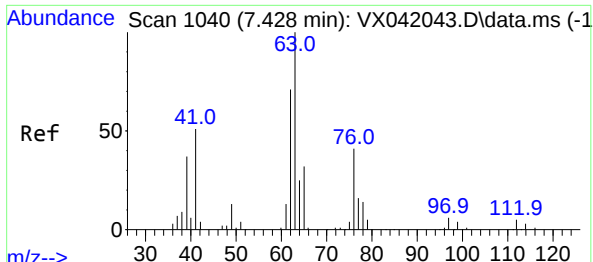
Tgt Ion: 43 Resp: 2609
Ion Ratio Lower Upper
43 100
61 18.9 15.2 22.8
87 8.8 9.8 14.6#



#44
Trichloroethene
Concen: 1.087 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion:130 Resp: 1649
Ion Ratio Lower Upper
130 100
95 61.6 0.0 204.4

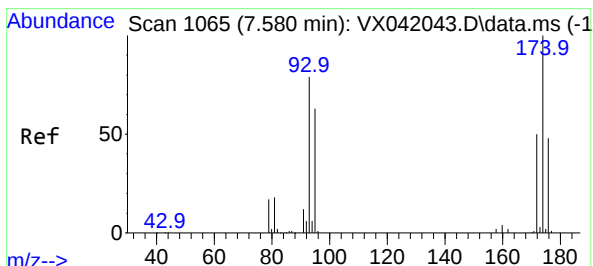
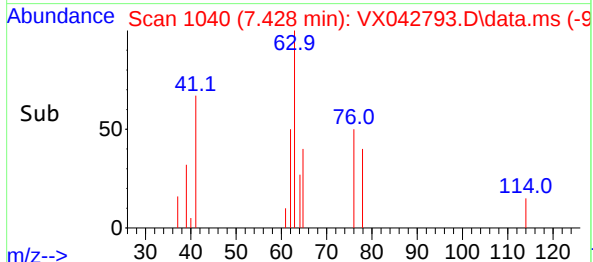
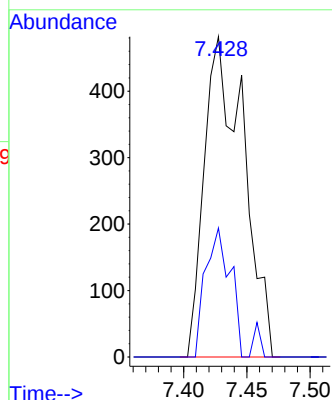
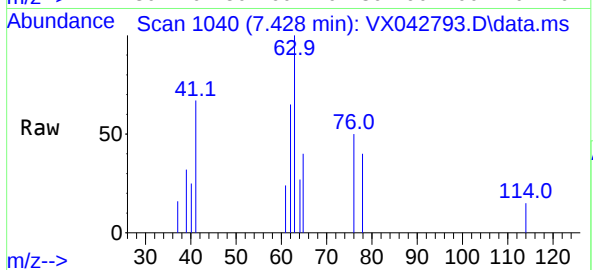




#45
1,2-Dichloropropane
Concen: 0.799 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. -0.006 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

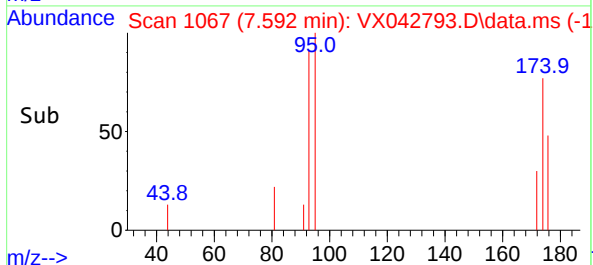
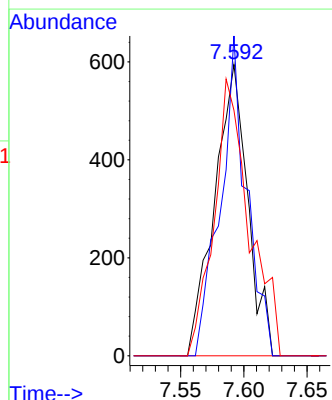
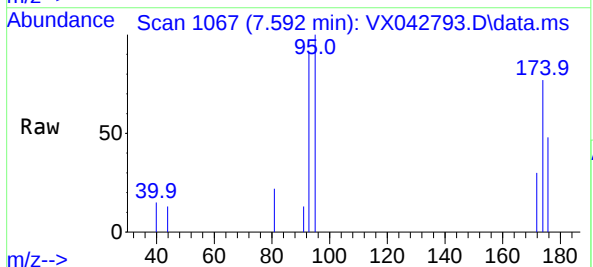
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

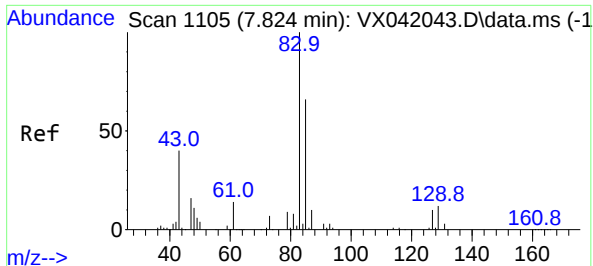
Tgt Ion: 63 Resp: 1038
Ion Ratio Lower Upper
63 100
65 40.2 24.3 36.5#



#46
Dibromomethane
Concen: 0.982 ug/l
RT: 7.592 min Scan# 1067
Delta R.T. 0.012 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion: 93 Resp: 1087
Ion Ratio Lower Upper
93 100
95 86.8 66.6 100.0
174 100.5 69.4 104.0

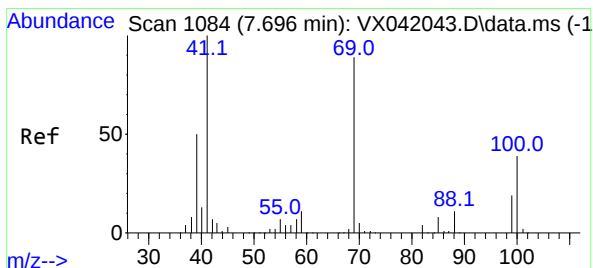
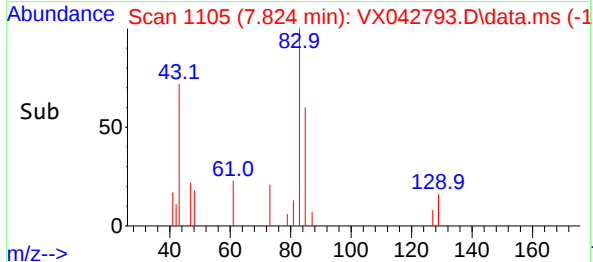
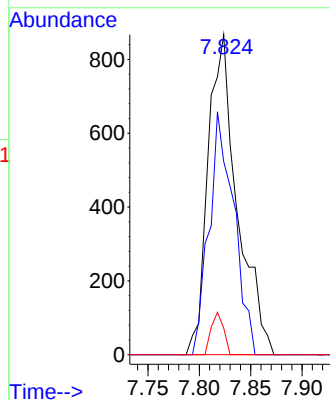
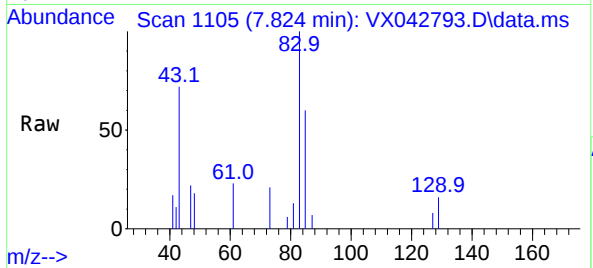




#47
Bromodichloromethane
Concen: 0.851 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

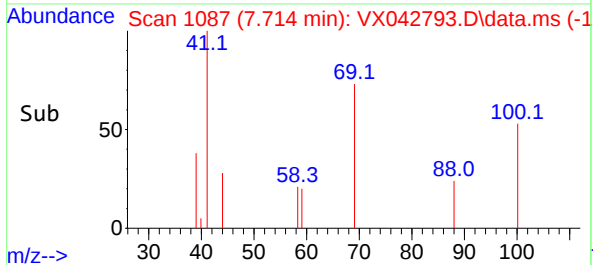
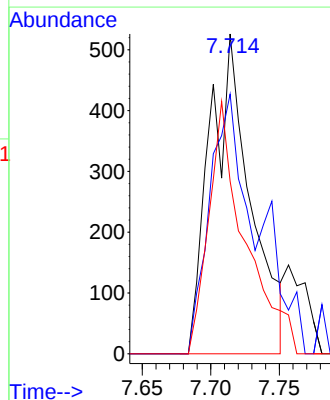
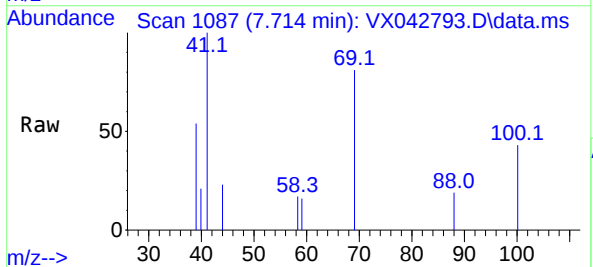
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

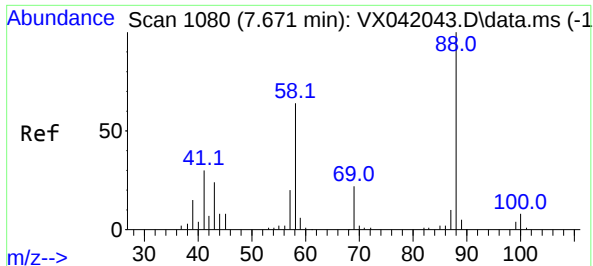
Tgt Ion:	83	Resp:	1718
Ion	Ratio	Lower	Upper
83	100		
85	60.3	49.8	74.6
127	8.3	7.1	10.7



#48
Methyl methacrylate
Concen: 0.747 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.018 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion:	41	Resp:	1083
Ion	Ratio	Lower	Upper
41	100		
69	95.2	59.2	88.8
39	70.4	47.7	71.5





#49

1,4-Dioxane

Concen: 44.079 ug/l

RT: 7.684 min Scan# 1080

Delta R.T. 0.019 min

Lab File: VX042793.D

Acq: 01 Aug 2024 13:54

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

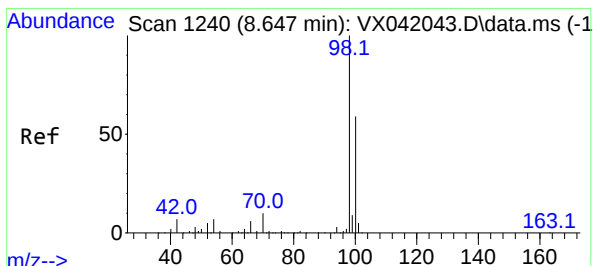
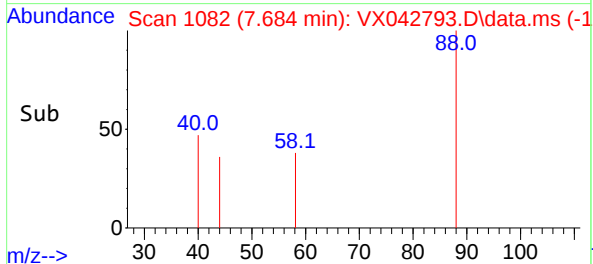
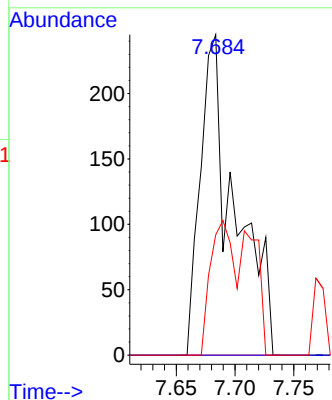
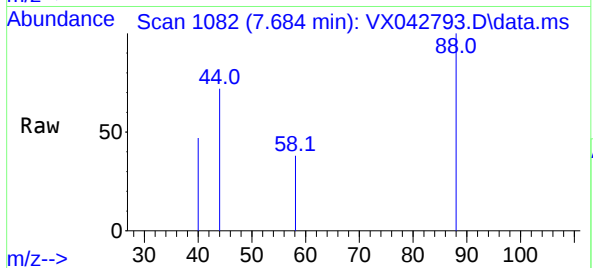
Tgt Ion: 88 Resp: 500

Ion Ratio Lower Upper

88 100

43 0.0 0.0 0.0

58 28.8 60.1 90.1#



#50

Toluene-d8

Concen: 1.437 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.006 min

Lab File: VX042793.D

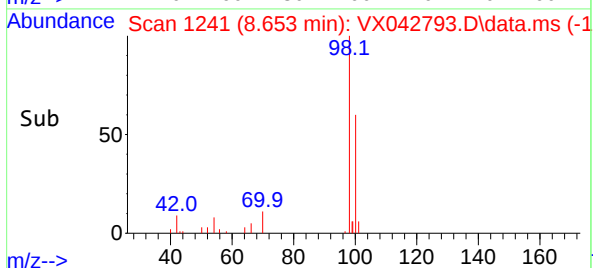
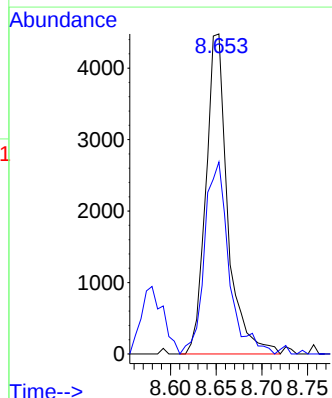
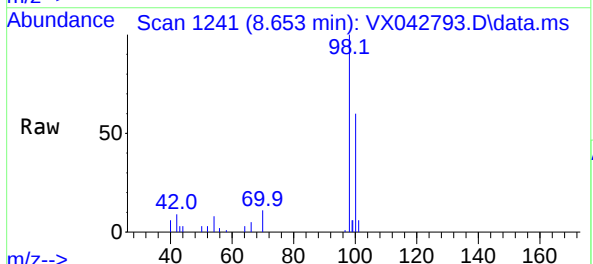
Acq: 01 Aug 2024 13:54

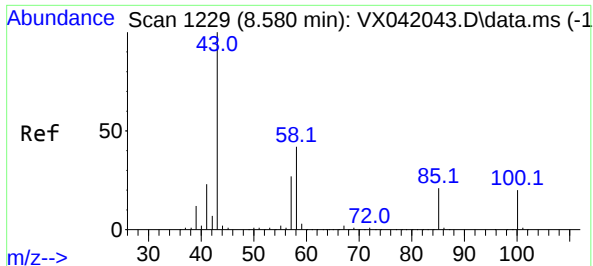
Tgt Ion: 98 Resp: 7427

Ion Ratio Lower Upper

98 100

100 67.0 53.1 79.7

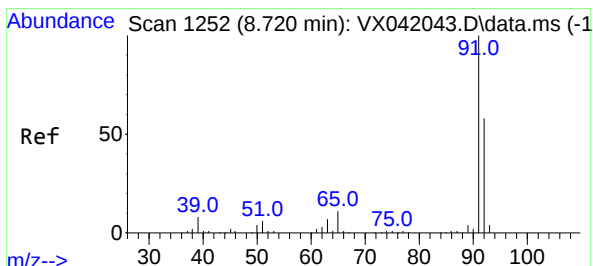
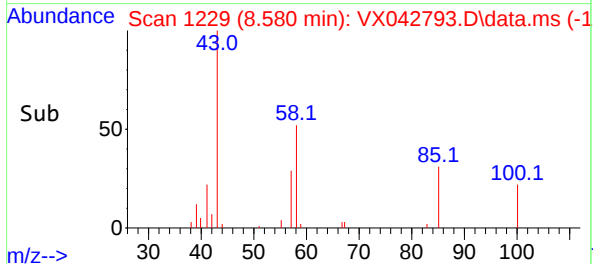
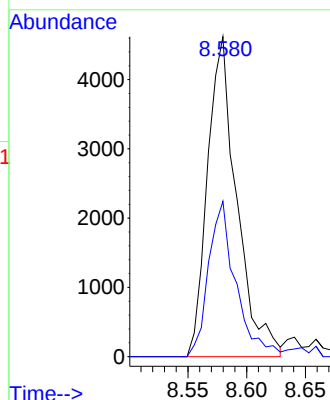
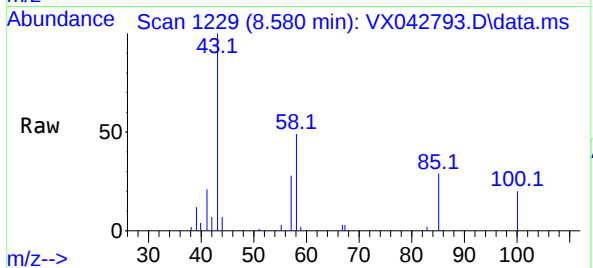




#51
4-Methyl-2-Pentanone
Concen: 4.086 ug/l
RT: 8.580 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

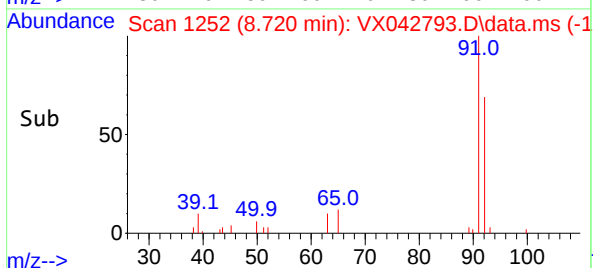
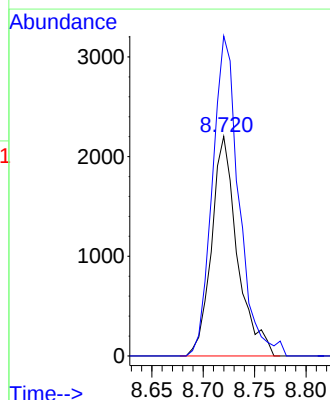
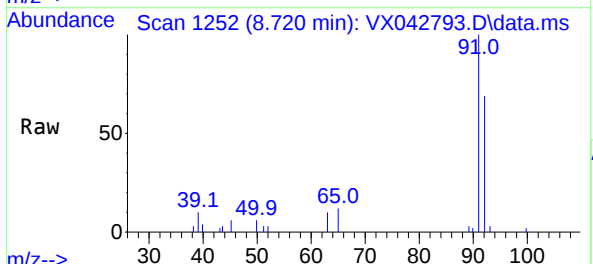
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

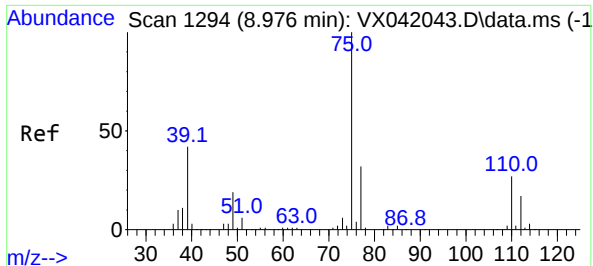
Tgt Ion: 43 Resp: 7982
Ion Ratio Lower Upper
43 100
58 45.1 30.4 45.6



#52
Toluene
Concen: 1.020 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion: 92 Resp: 3837
Ion Ratio Lower Upper
92 100
91 150.6 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 0.879 ug/l

RT: 8.988 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX042793.D

Acq: 01 Aug 2024 13:54

Instrument :

MSVOA_X

ClientSampleId :

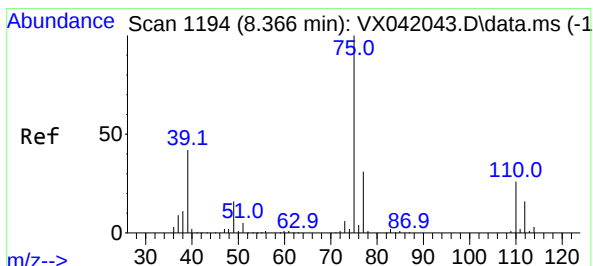
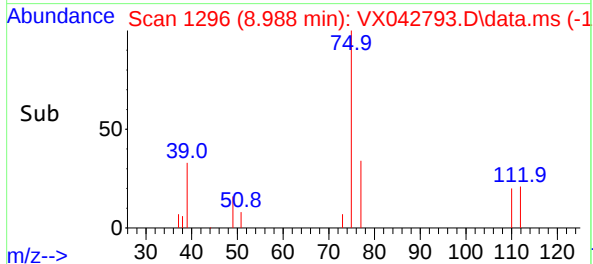
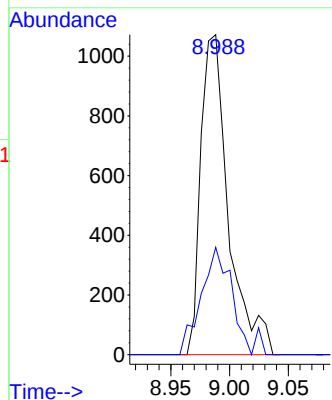
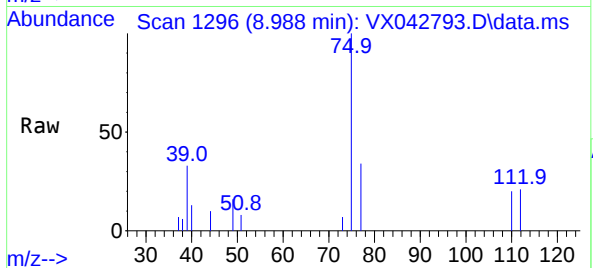
VSTDICC001

Tgt Ion: 75 Resp: 1758

Ion Ratio Lower Upper

75 100

77 33.6 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 0.797 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX042793.D

Acq: 01 Aug 2024 13:54

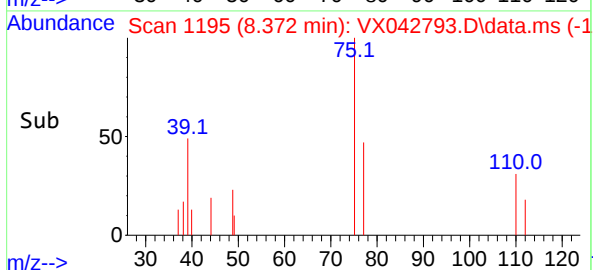
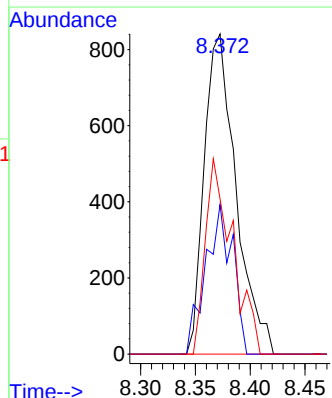
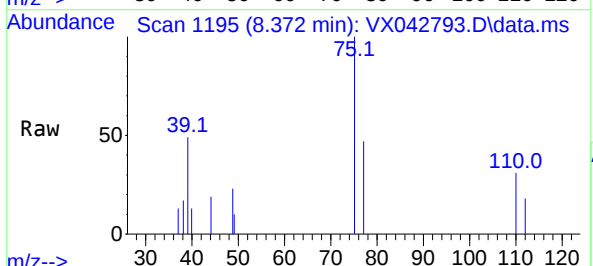
Tgt Ion: 75 Resp: 1694

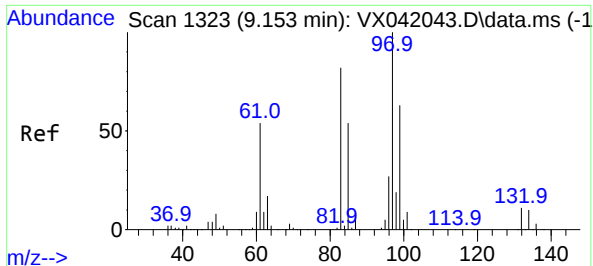
Ion Ratio Lower Upper

75 100

77 46.7 25.3 37.9#

39 48.5 46.7 70.1



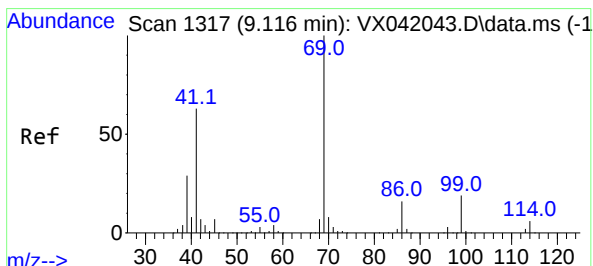
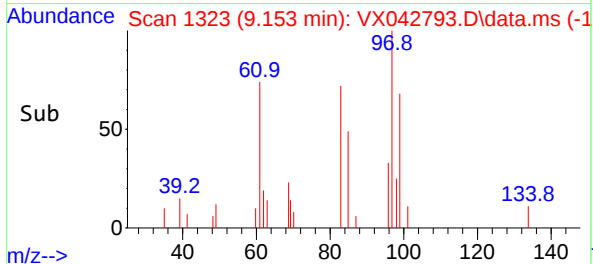
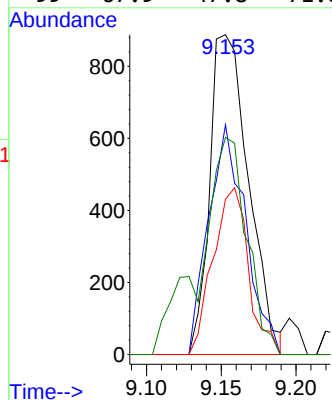
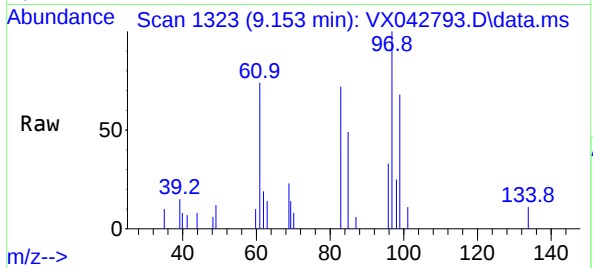


#55
1,1,2-Trichloroethane
Concen: 1.059 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 97 Resp: 1610

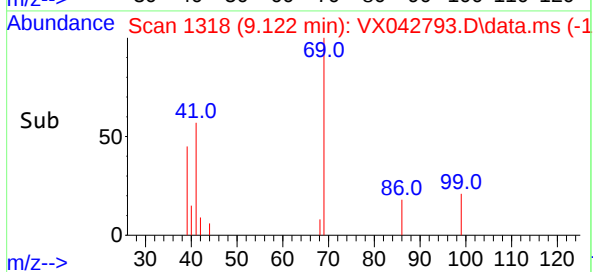
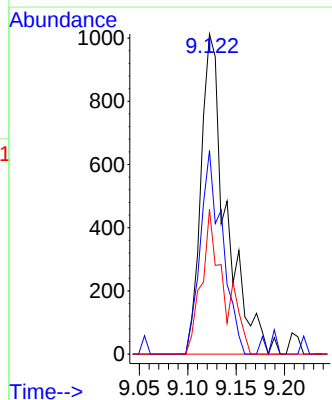
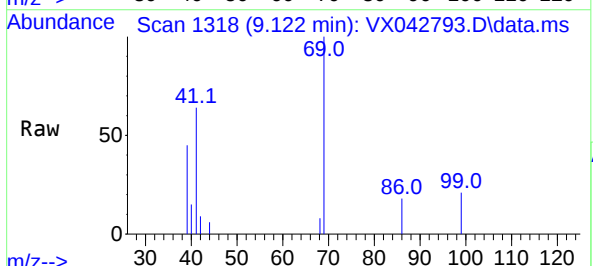
Ion	Ratio	Lower	Upper
97	100		
83	71.8	65.8	98.8
85	48.5	41.6	62.4
99	67.9	47.8	71.8

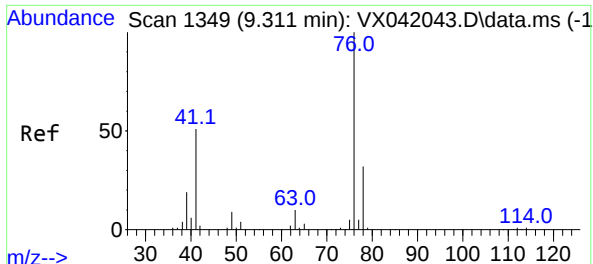


#56
Ethyl methacrylate
Concen: 0.837 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion: 69 Resp: 1843

Ion	Ratio	Lower	Upper
69	100		
41	55.2	56.8	85.2#
39	40.3	32.0	48.0

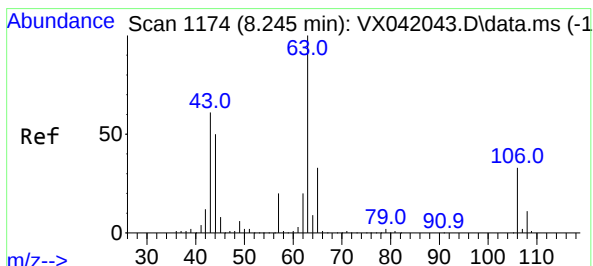
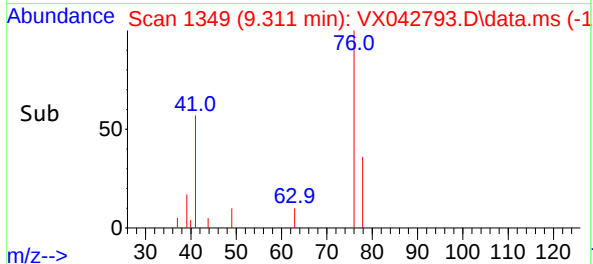
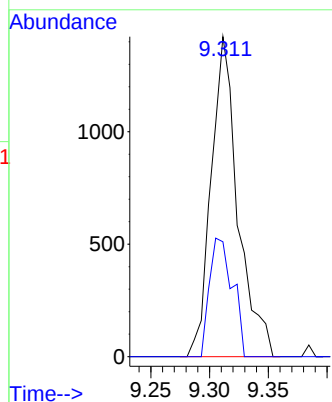
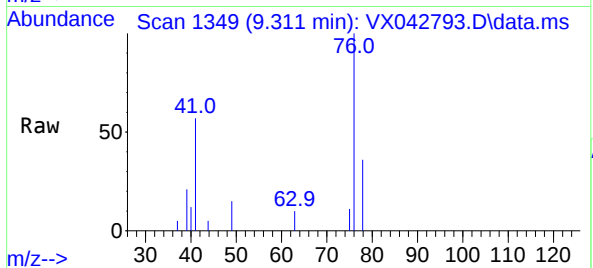




#57
1,3-Dichloropropane
Concen: 0.937 ug/l
RT: 9.311 min Scan# 1175
Delta R.T. 0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

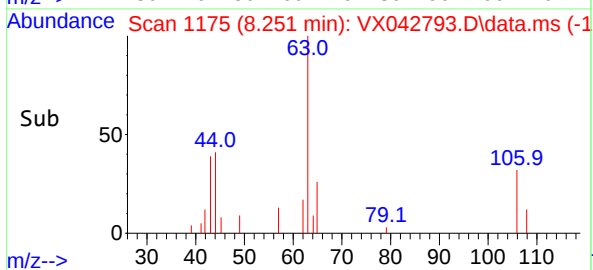
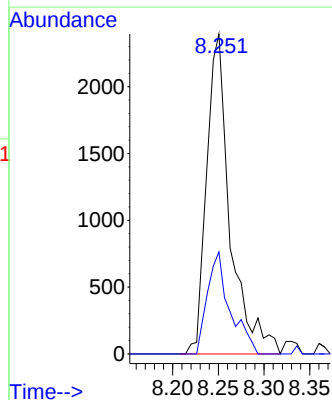
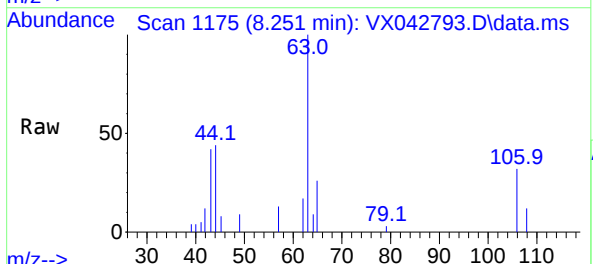
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

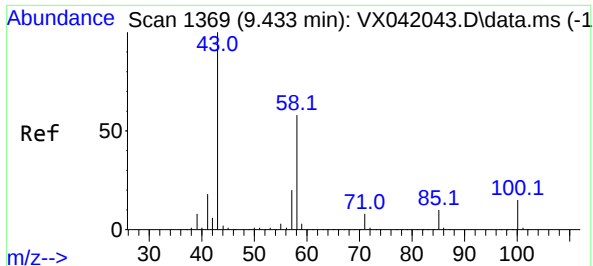
Tgt Ion: 76 Resp: 2250
Ion Ratio Lower Upper
76 100
78 31.9 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 4.200 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. 0.007 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion: 63 Resp: 4261
Ion Ratio Lower Upper
63 100
106 30.6 22.5 33.7





#59

2-Hexanone

Concen: 4.296 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX042793.D

Acq: 01 Aug 2024 13:54

Instrument :

MSVOA_X

ClientSampleId :

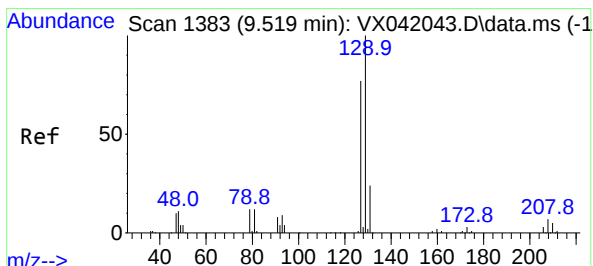
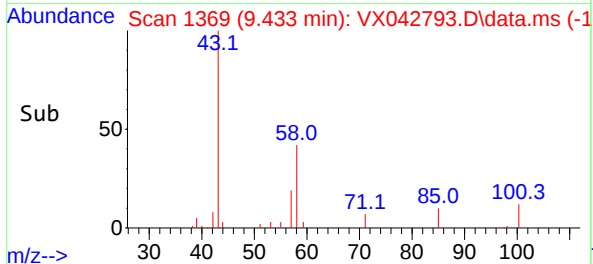
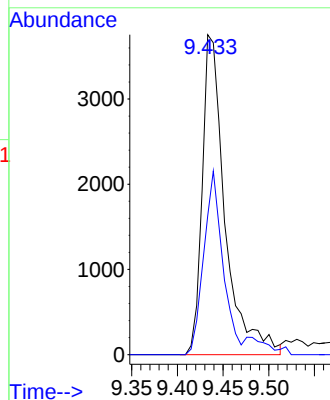
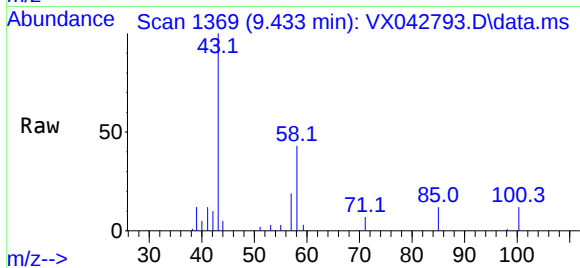
VSTDICC001

Tgt Ion: 43 Resp: 6507

Ion Ratio Lower Upper

43 100

58 47.9 26.2 78.5



#60

Dibromochloromethane

Concen: 0.862 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.006 min

Lab File: VX042793.D

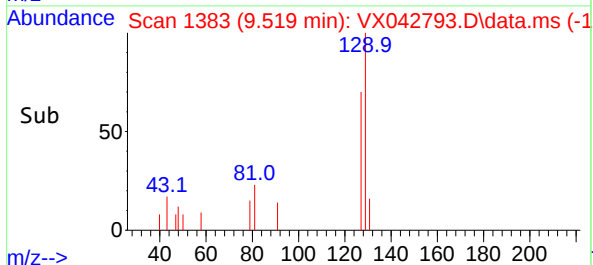
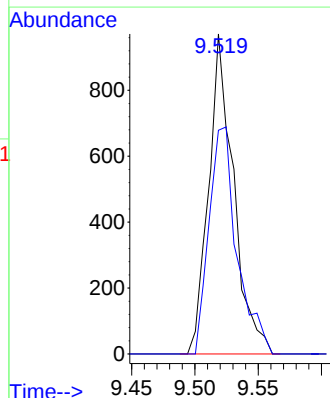
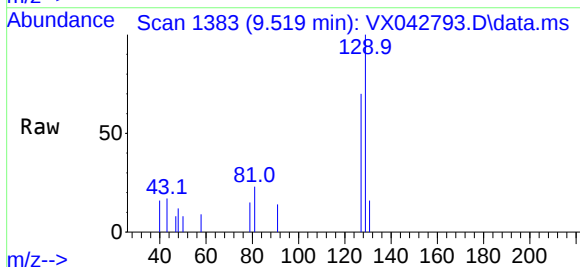
Acq: 01 Aug 2024 13:54

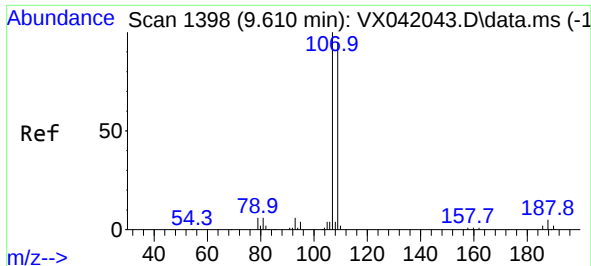
Tgt Ion: 129 Resp: 1328

Ion Ratio Lower Upper

129 100

127 79.7 38.8 116.4

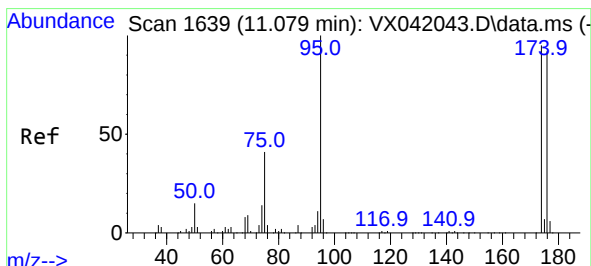
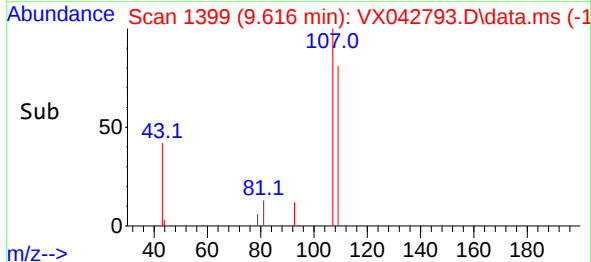
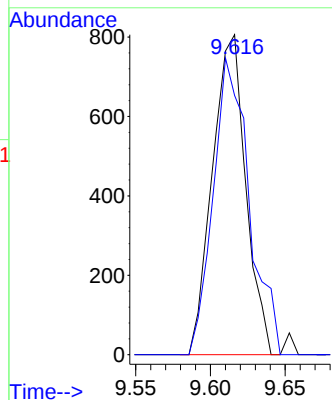
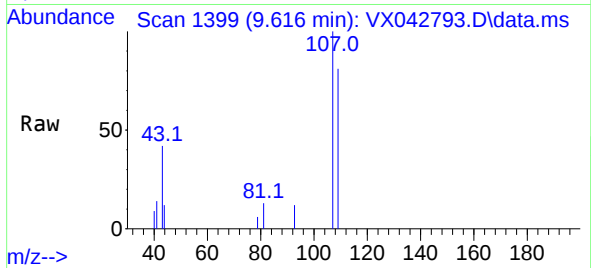




#61
1,2-Dibromoethane
Concen: 0.828 ug/l
RT: 9.616 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

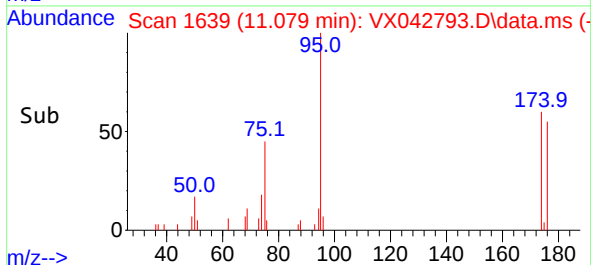
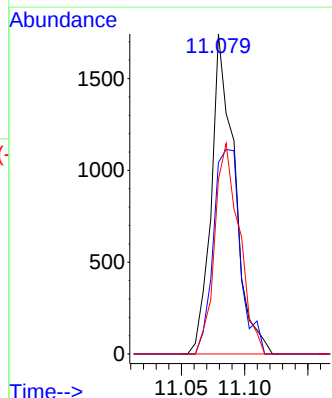
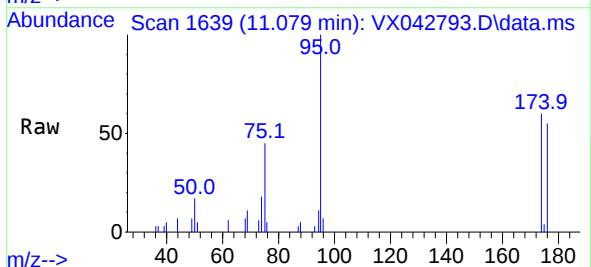
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

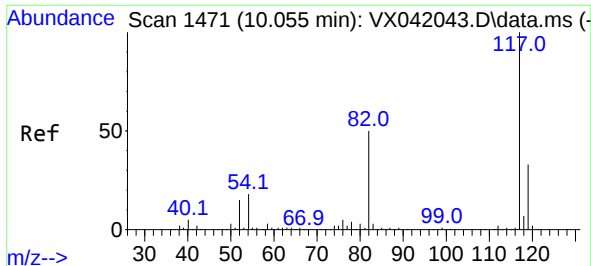
Tgt Ion:107 Resp: 1249
Ion Ratio Lower Upper
107 100
109 100.2 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 1.188 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion: 95 Resp: 2245
Ion Ratio Lower Upper
95 100
174 73.4 0.0 135.6
176 69.4 0.0 131.0

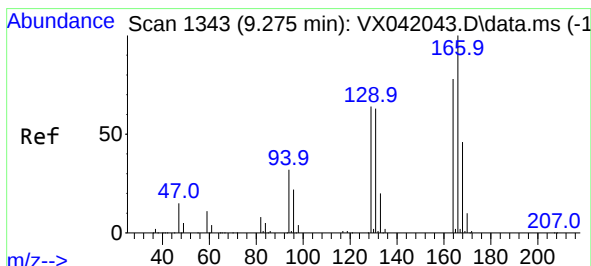
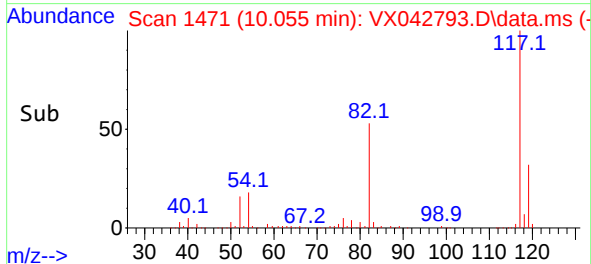
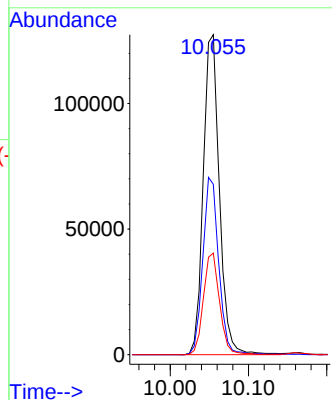
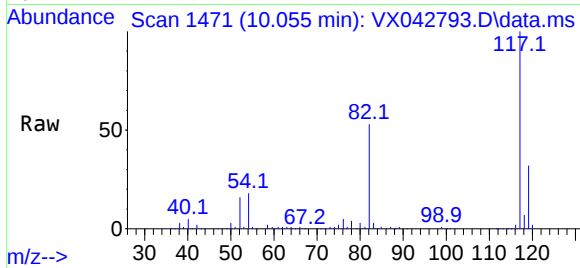




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

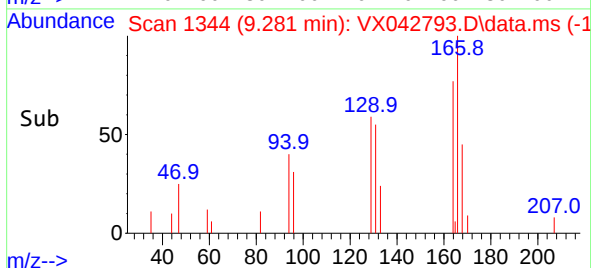
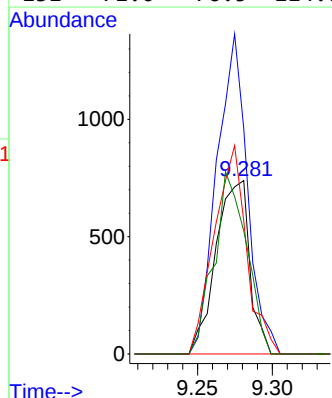
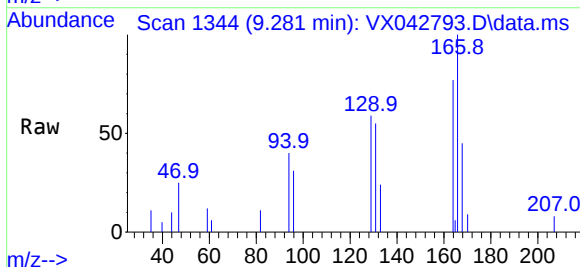
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

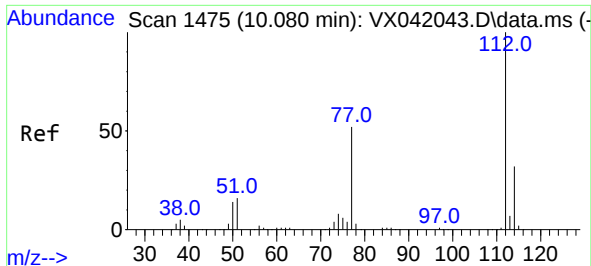
Tgt Ion:117 Resp: 182172
Ion Ratio Lower Upper
117 100
82 53.3 46.2 69.4
119 31.7 25.5 38.3



#64
Tetrachloroethene
Concen: 0.939 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion:164 Resp: 1159
Ion Ratio Lower Upper
164 100
166 130.3 102.7 154.1
129 77.0 80.4 120.6#
131 71.0 76.5 114.7#

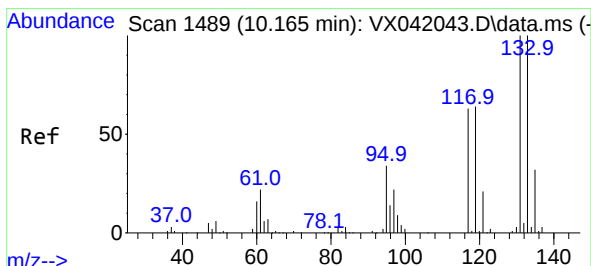
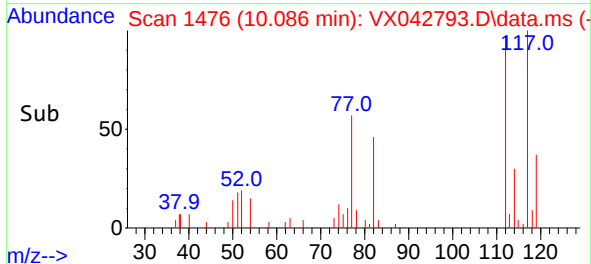
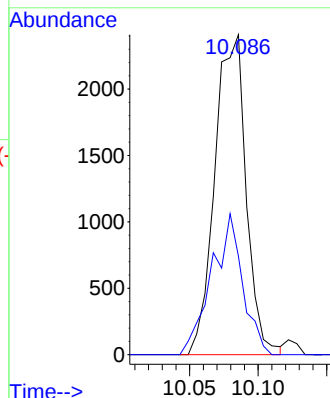
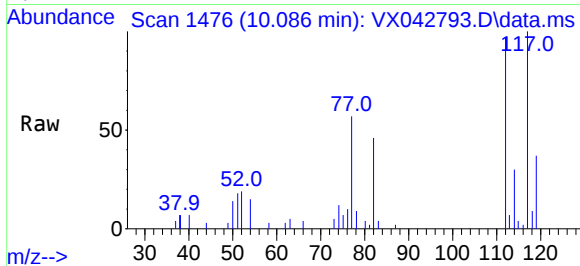




#65
Chlorobenzene
Concen: 0.951 ug/l
RT: 10.086 min Scan# 1475
Delta R.T. 0.007 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

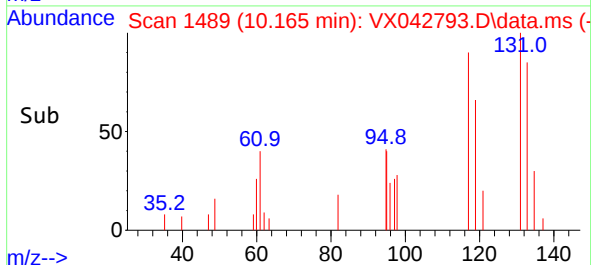
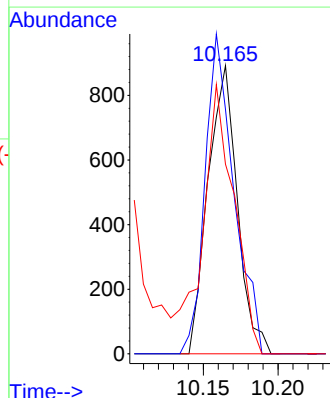
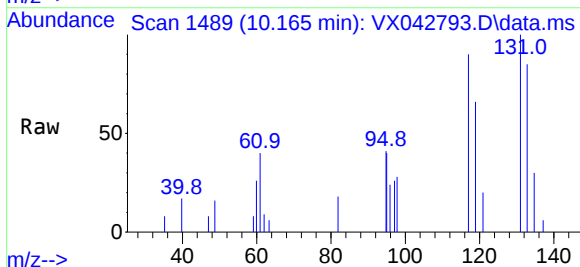
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

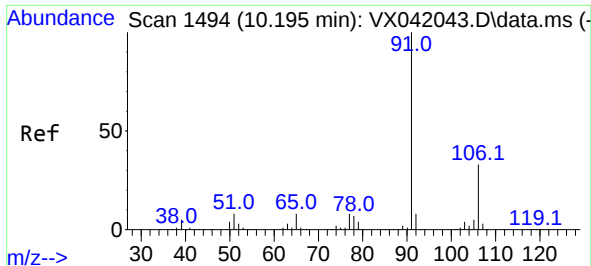
Tgt Ion:112 Resp: 3825
Ion Ratio Lower Upper
112 100
114 30.7 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 0.905 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion:131 Resp: 1216
Ion Ratio Lower Upper
131 100
133 109.0 47.1 141.4
119 0.0 32.2 96.6#

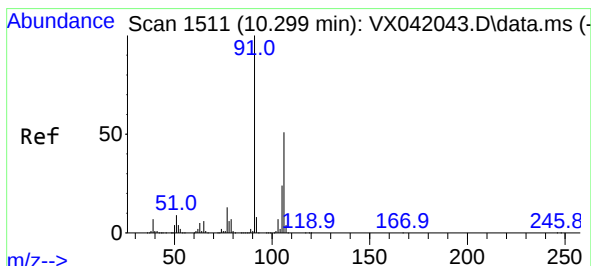
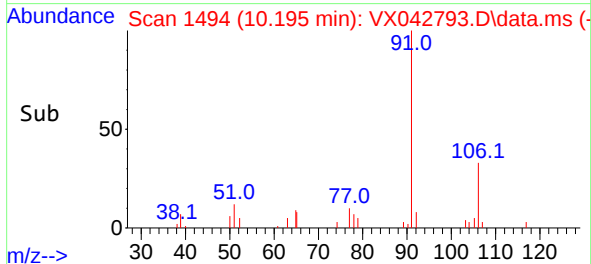
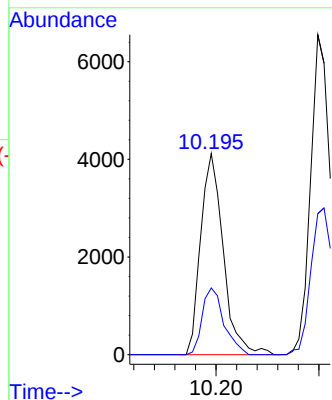
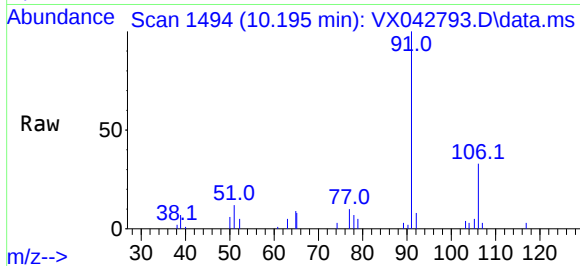




#67
Ethyl Benzene
Concen: 0.932 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

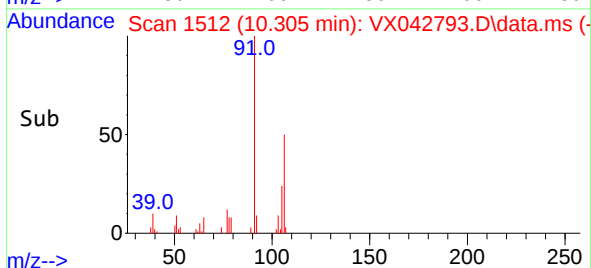
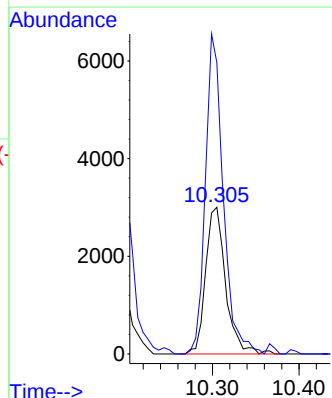
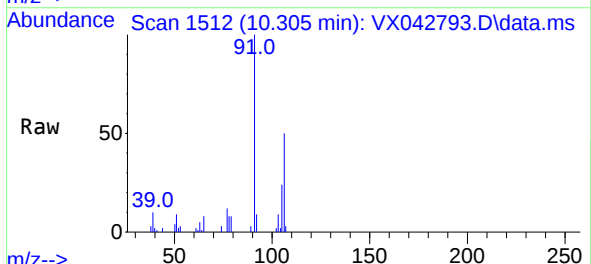
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

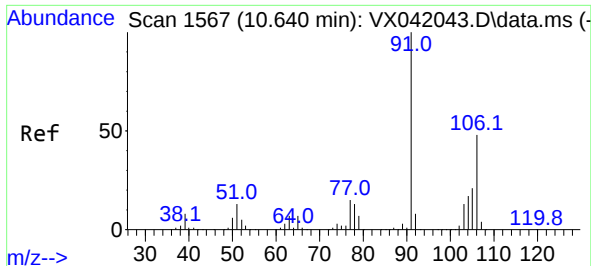
Tgt Ion: 91 Resp: 6303
Ion Ratio Lower Upper
91 100
106 33.1 24.9 37.3



#68
m/p-Xylenes
Concen: 1.867 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.006 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion: 106 Resp: 4825
Ion Ratio Lower Upper
106 100
91 194.5 165.5 248.3

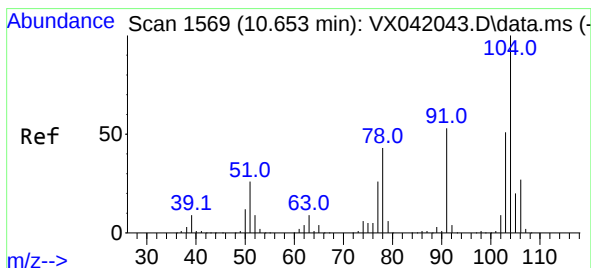
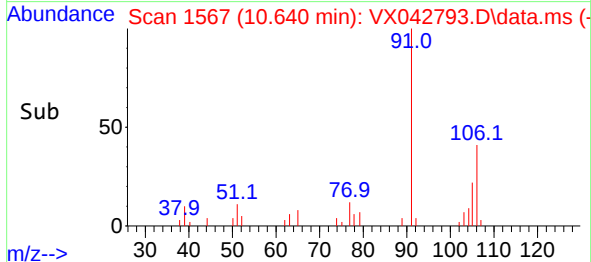
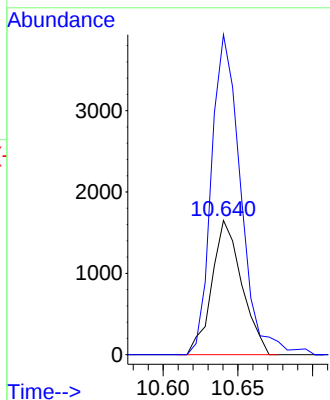
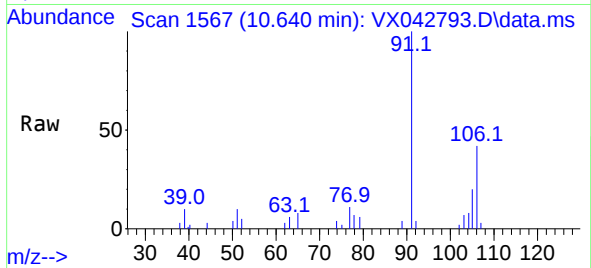




#69
o-Xylene
Concen: 0.898 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

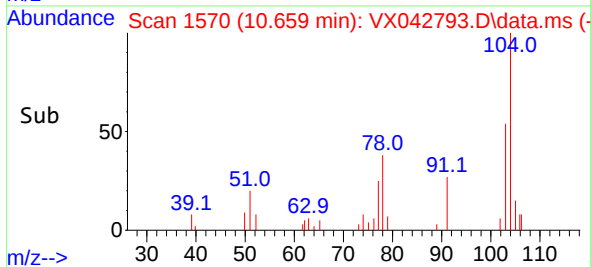
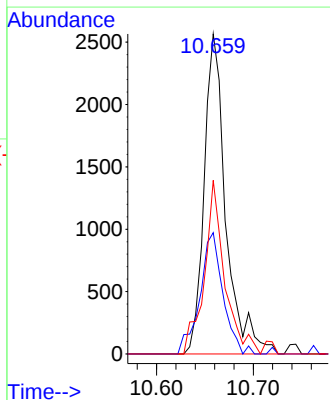
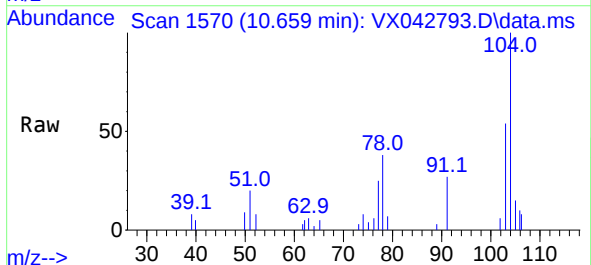
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

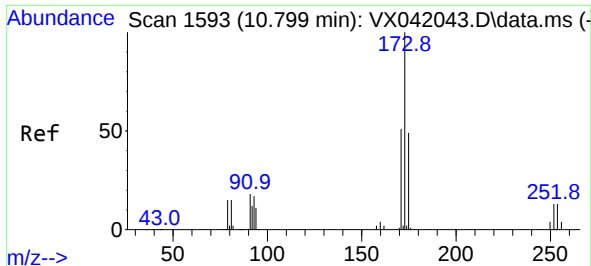
Tgt Ion:106 Resp: 2295
Ion Ratio Lower Upper
106 100
91 233.3 108.9 326.8



#70
Styrene
Concen: 0.928 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion:104 Resp: 4008
Ion Ratio Lower Upper
104 100
78 40.2 43.6 65.4#
103 50.6 43.6 65.4

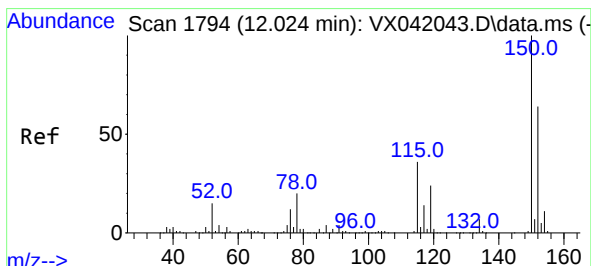
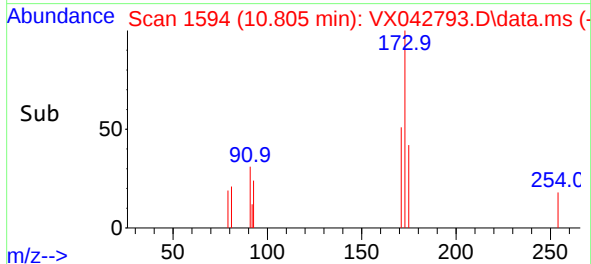
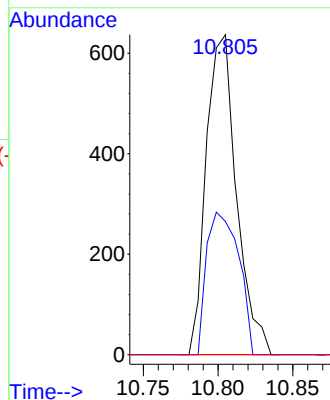
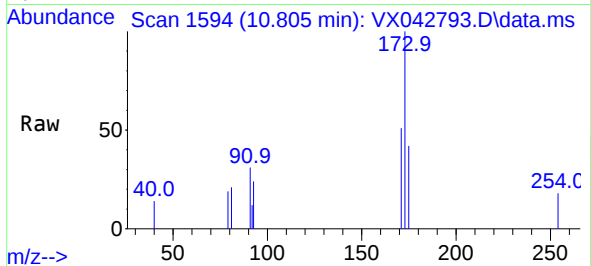




#71
Bromoform
Concen: 0.895 ug/l
RT: 10.805 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

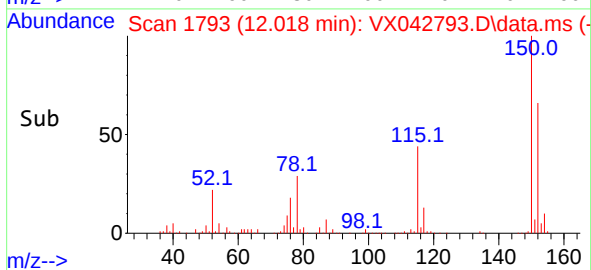
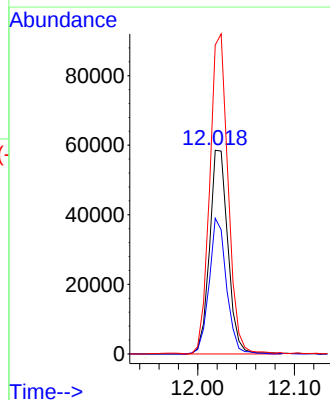
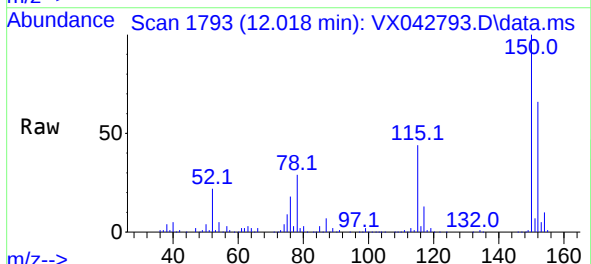
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

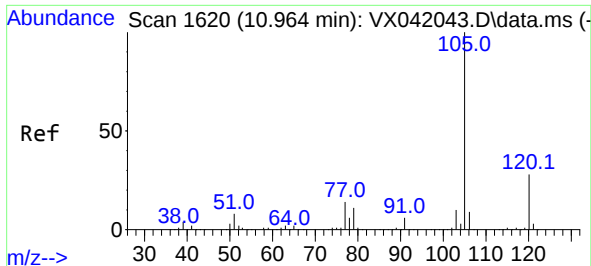
Tgt Ion	Ratio	Lower	Upper
173	100		
175	47.2	24.1	72.4
254	0.0	0.0	0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.006 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion	Ratio	Lower	Upper
152	100		
115	63.2	43.3	129.9
150	157.5	0.0	345.0

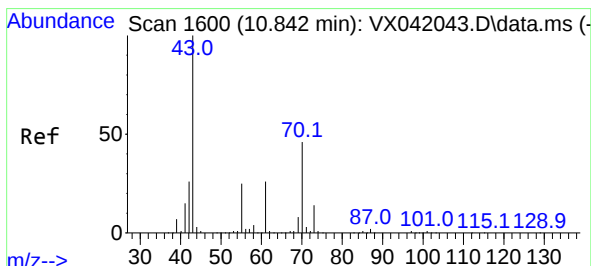
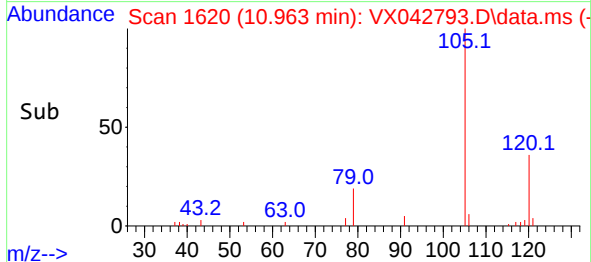
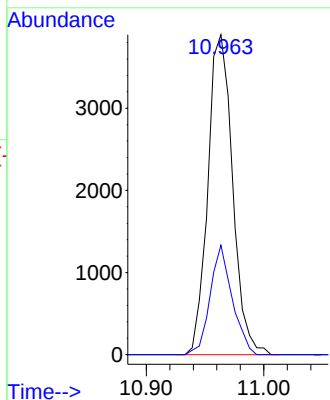
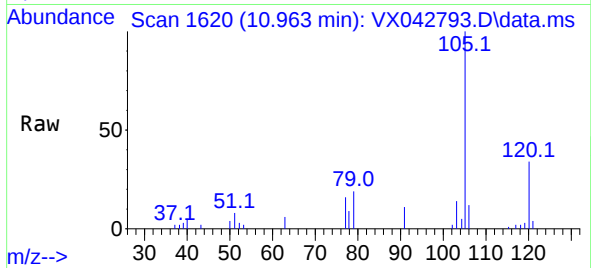




#73
Isopropylbenzene
Concen: 0.964 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

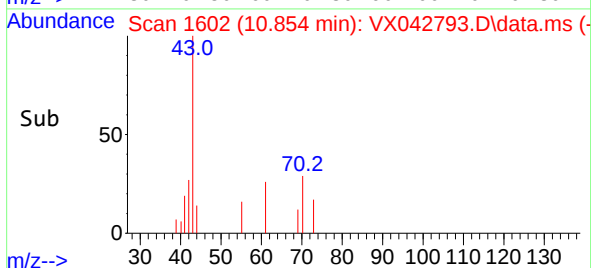
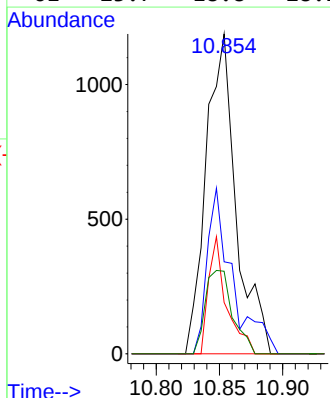
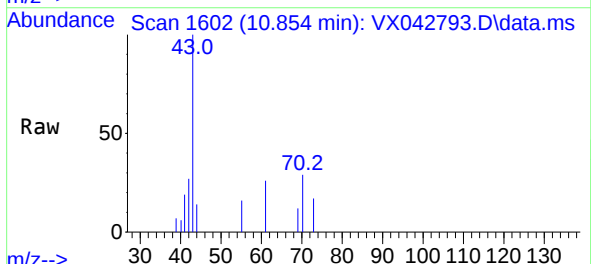
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

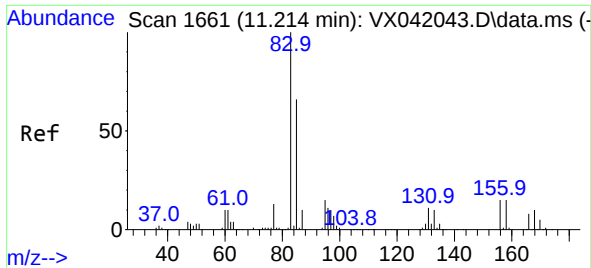
Tgt Ion:105 Resp: 5696
Ion Ratio Lower Upper
105 100
120 30.5 12.9 38.6



#74
N-ethyl acetate
Concen: 0.862 ug/l
RT: 10.854 min Scan# 1602
Delta R.T. 0.013 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion: 43 Resp: 1958
Ion Ratio Lower Upper
43 100
70 43.9 32.9 49.3
55 22.0 19.3 28.9
61 23.7 18.8 28.2

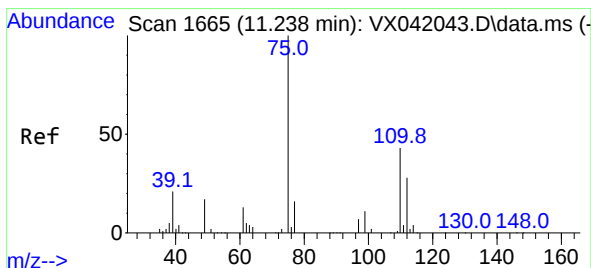
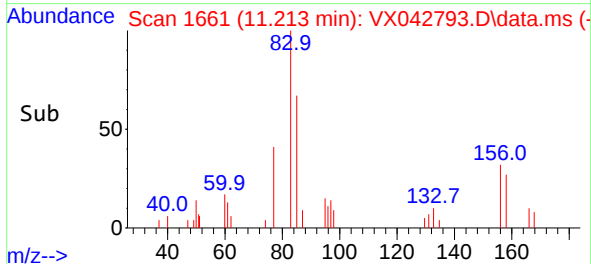
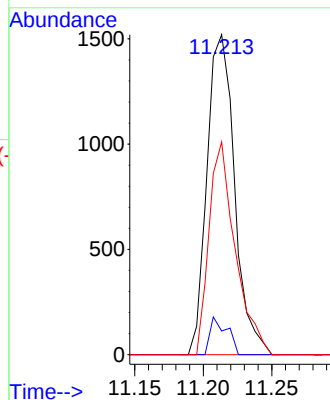
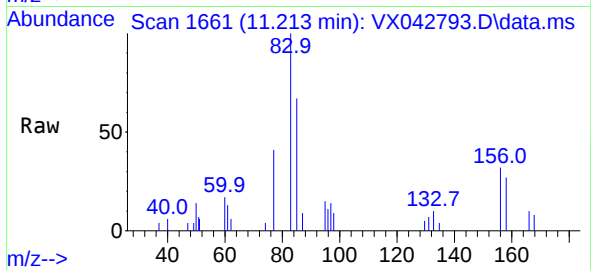




#75
1,1,2,2-Tetrachloroethane
Concen: 1.045 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

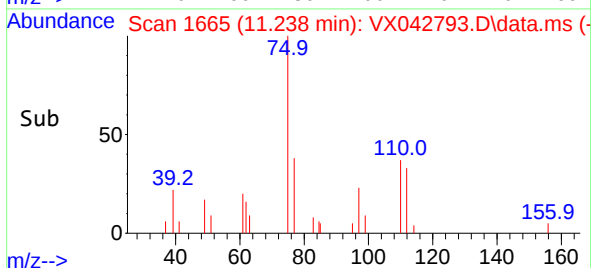
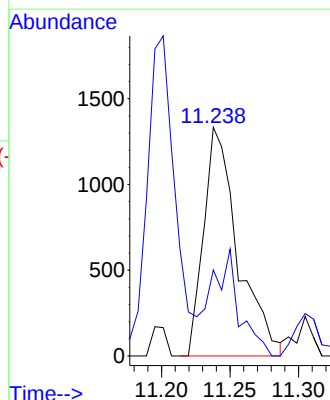
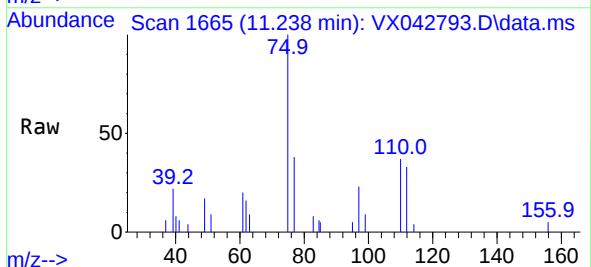
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

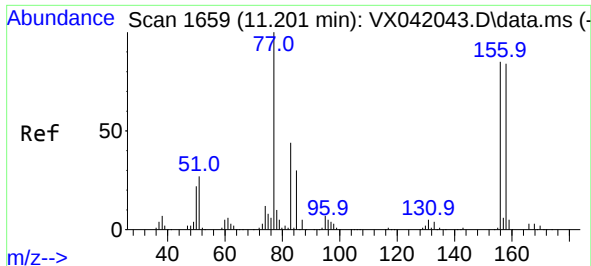
Tgt Ion: 83 Resp: 2130
Ion Ratio Lower Upper
83 100
131 7.2 5.3 15.8
85 63.1 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 1.283 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion: 75 Resp: 2310
Ion Ratio Lower Upper
75 100
77 37.4 19.1 57.5

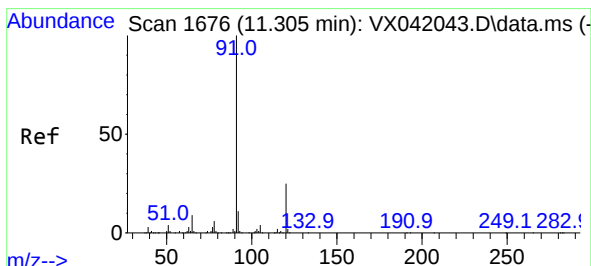
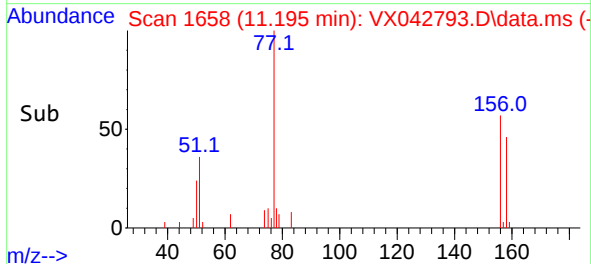
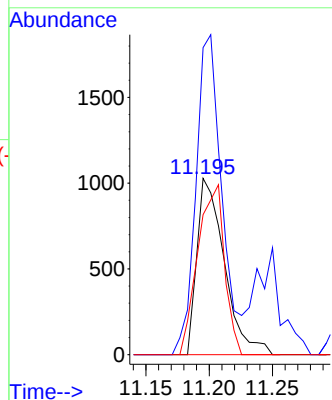
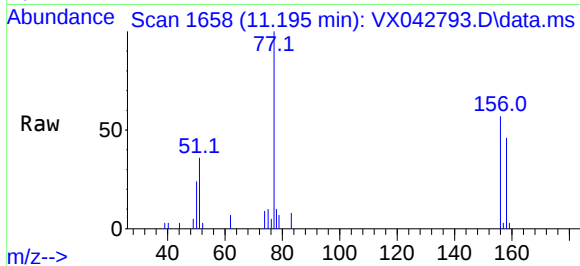




#77
Bromobenzene
Concen: 1.062 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.006 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

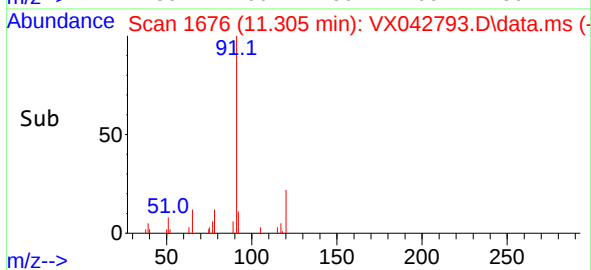
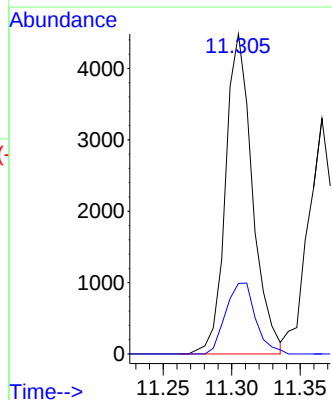
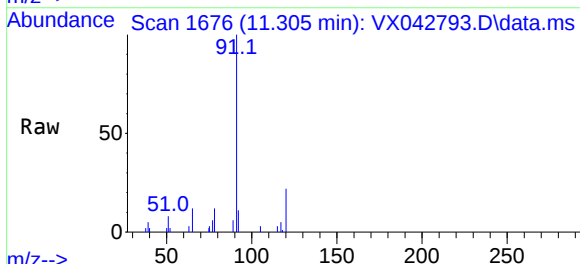
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

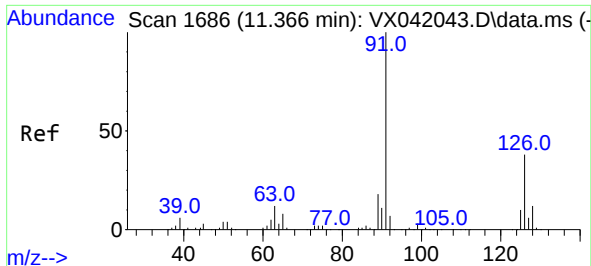
Tgt Ion:156 Resp: 1554
Ion Ratio Lower Upper
156 100
77 170.7 88.4 265.3
158 93.3 48.0 144.0



#78
n-propylbenzene
Concen: 0.929 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion: 91 Resp: 6117
Ion Ratio Lower Upper
91 100
120 24.6 11.5 34.4

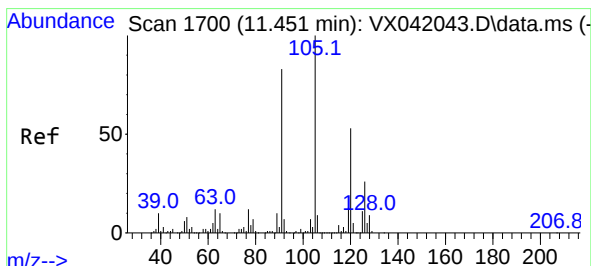
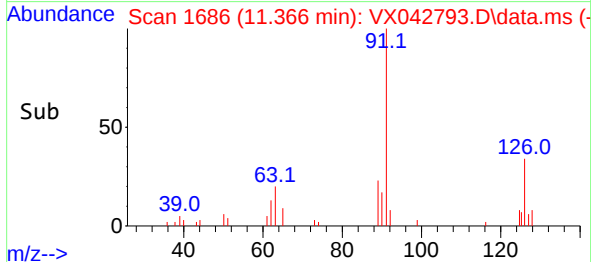
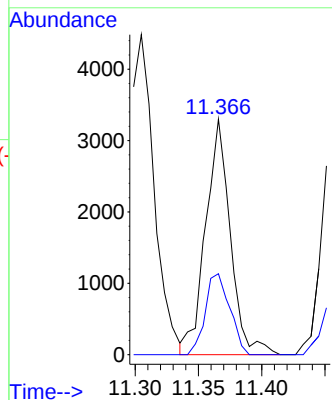
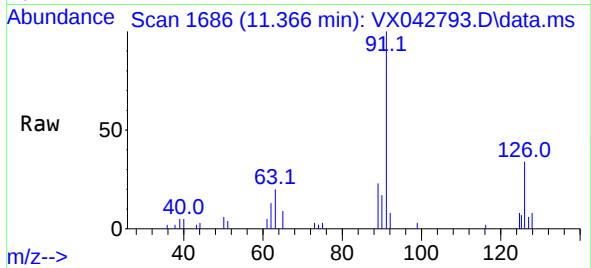




#79
2-Chlorotoluene
Concen: 1.049 ug/l
RT: 11.366 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

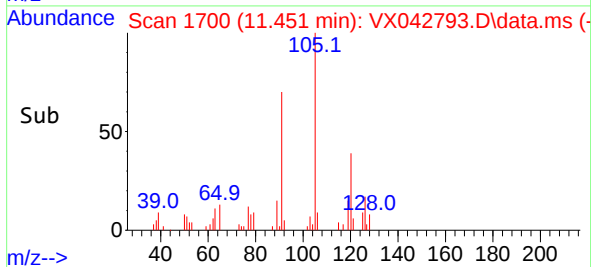
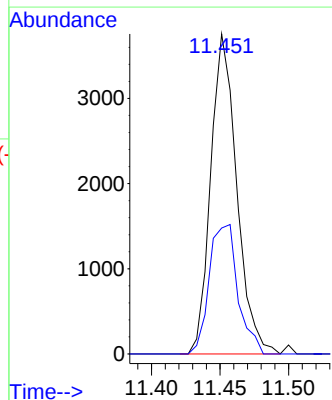
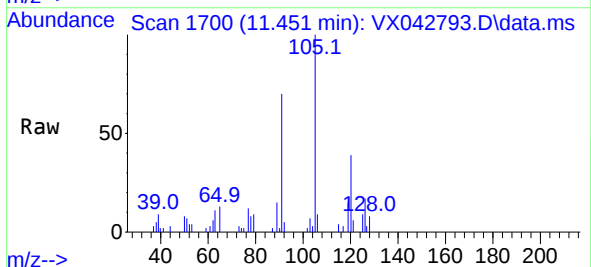
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

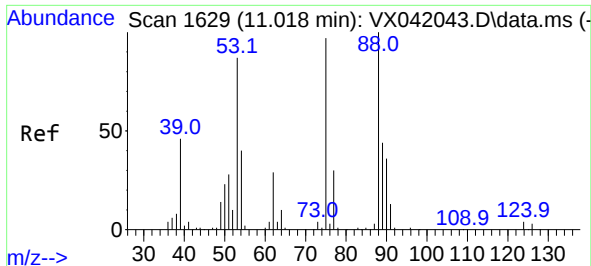
Tgt Ion: 91 Resp: 4496
Ion Ratio Lower Upper
91 100
126 34.0 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 0.980 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion: 105 Resp: 4960
Ion Ratio Lower Upper
105 100
120 44.5 24.1 72.3

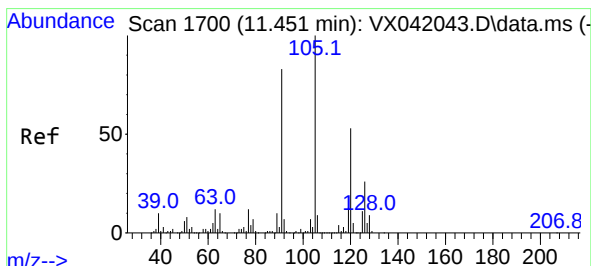
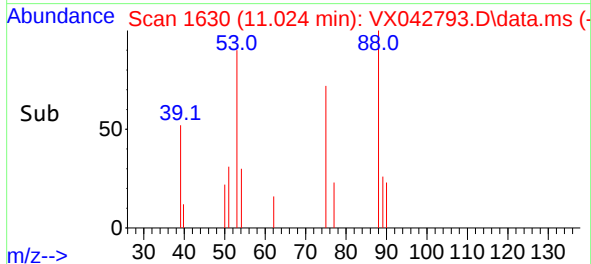
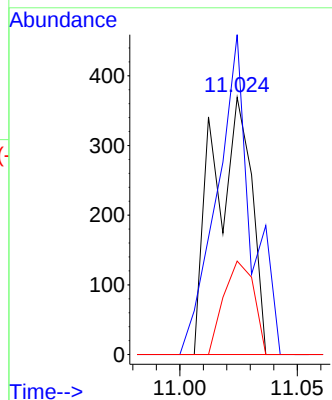
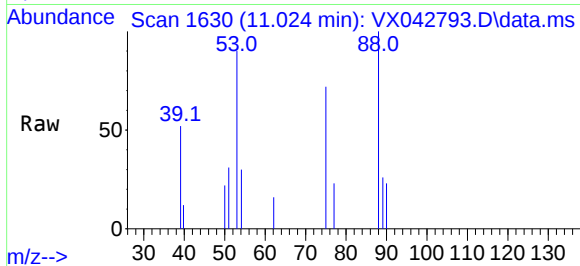




#81
trans-1,4-Dichloro-2-butene
Concen: 0.701 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.006 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

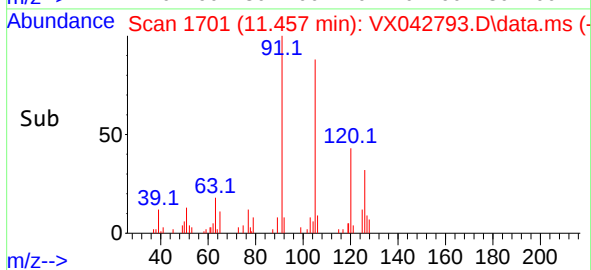
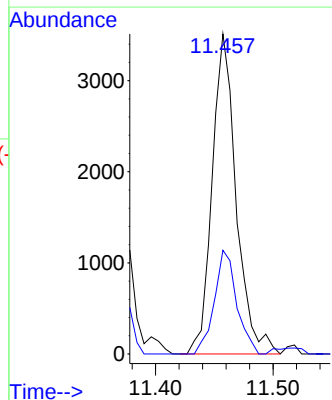
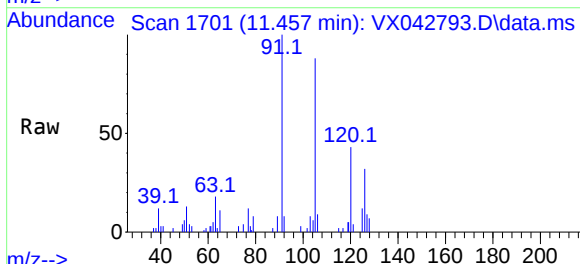
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

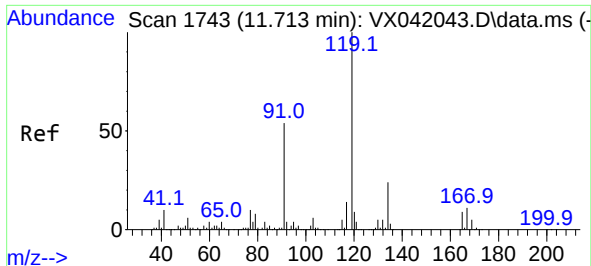
Tgt Ion: 75 Resp: 418
Ion Ratio Lower Upper
75 100
53 110.8 90.5 135.7
89 28.7 36.9 55.3#



#82
4-Chlorotoluene
Concen: 1.026 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion: 91 Resp: 4993
Ion Ratio Lower Upper
91 100
126 30.2 14.2 42.6

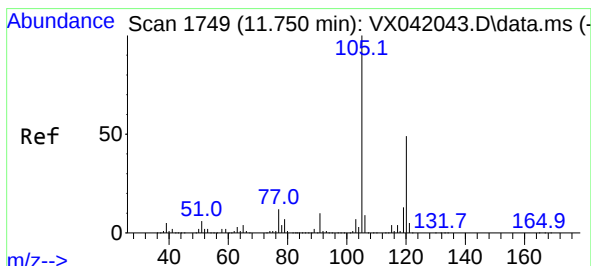
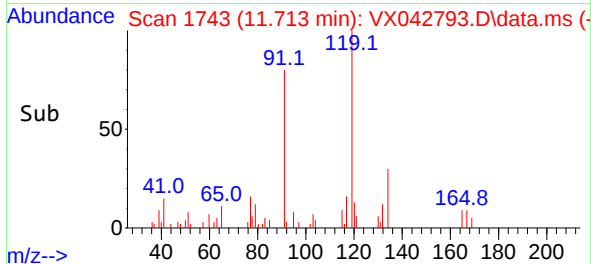
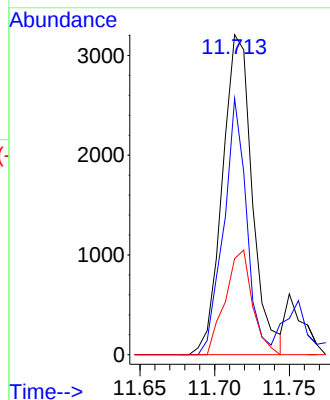
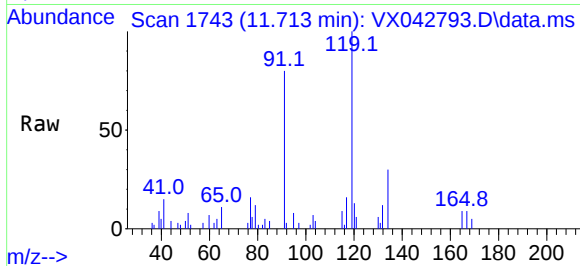




#83
tert-Butylbenzene
Concen: 0.884 ug/l
RT: 11.713 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

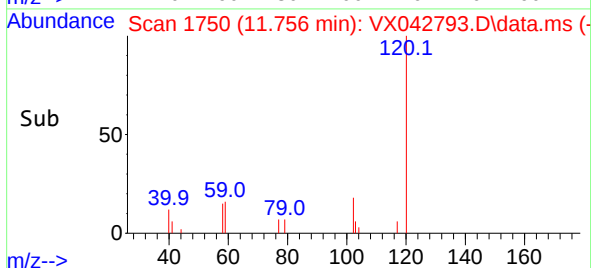
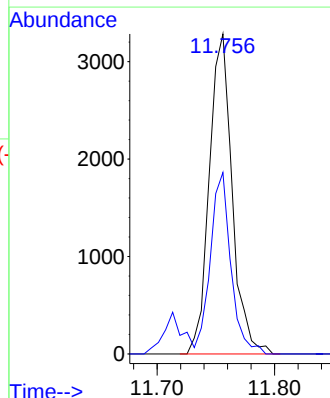
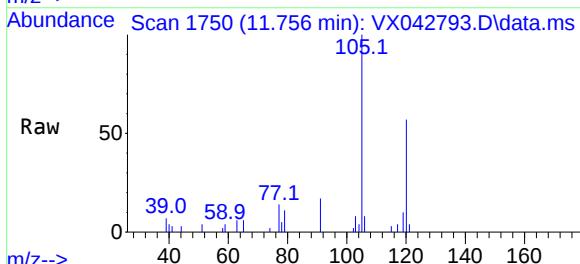
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

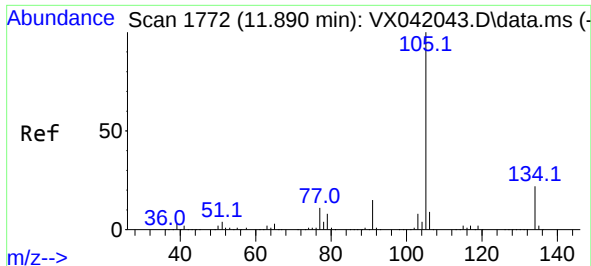
Tgt Ion:119	Resp:	4460	
Ion	Ratio	Lower	Upper
119	100		
91	61.6	31.2	93.6
134	29.5	11.7	35.0



#84
1,2,4-Trimethylbenzene
Concen: 0.879 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion:105	Resp:	4440	
Ion	Ratio	Lower	Upper
105	100		
120	51.0	21.2	63.6

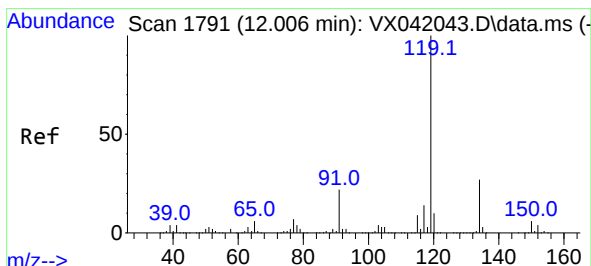
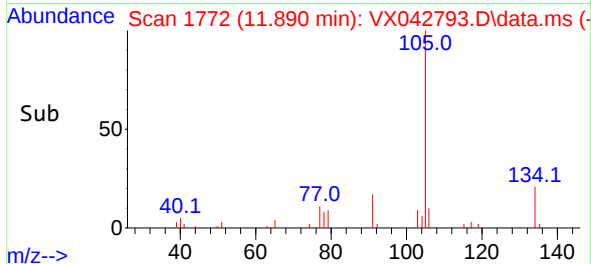
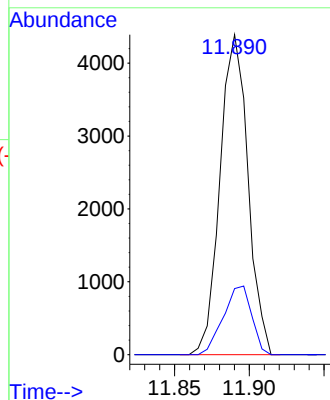
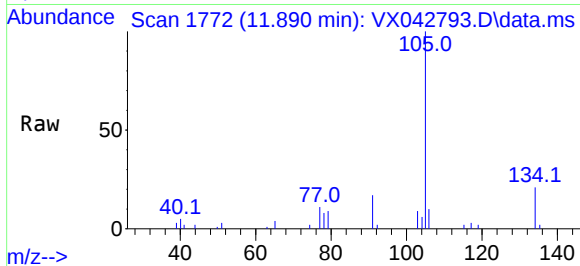




#85
 sec-Butylbenzene
 Concen: 0.923 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX042793.D
 Acq: 01 Aug 2024 13:54

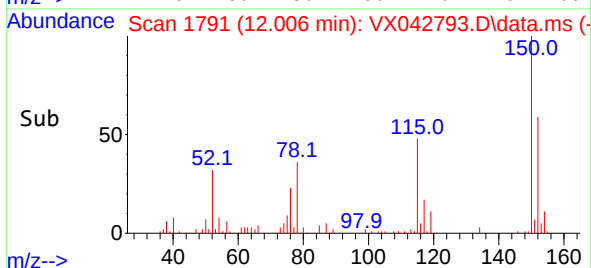
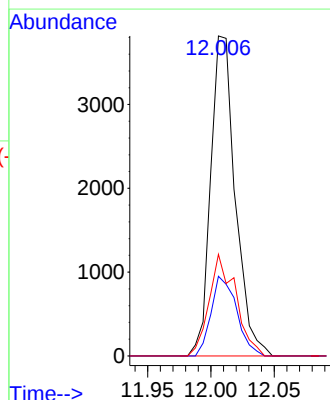
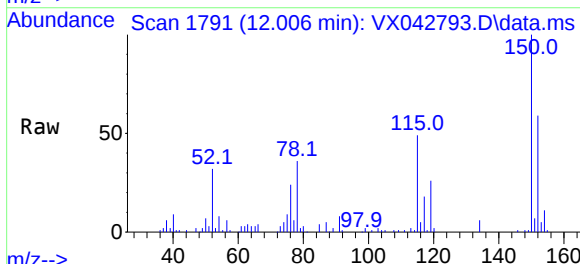
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

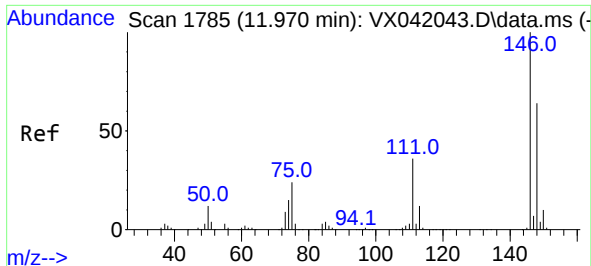
Tgt Ion:105 Resp: 5698
 Ion Ratio Lower Upper
 105 100
 134 21.7 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 0.993 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX042793.D
 Acq: 01 Aug 2024 13:54

Tgt Ion:119 Resp: 5173
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.8 38.3
 91 34.4 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 1.104 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX042793.D

Acq: 01 Aug 2024 13:54

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

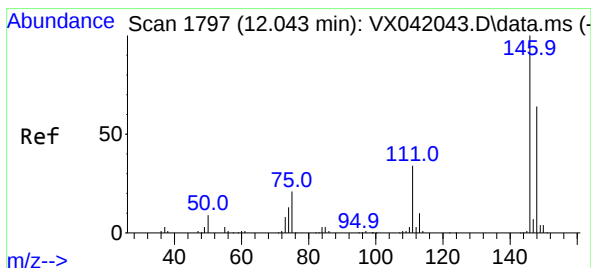
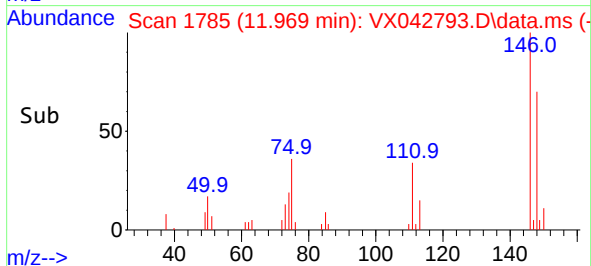
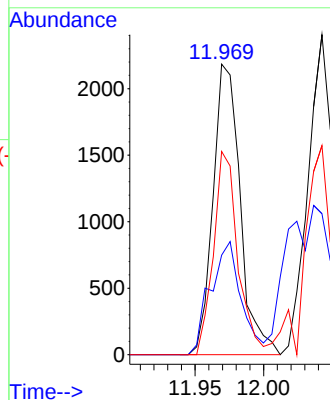
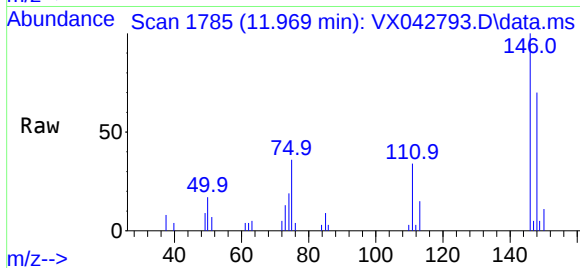
Tgt Ion:146 Resp: 3012

Ion Ratio Lower Upper

146 100

111 44.3 22.1 66.1

148 62.5 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 1.097 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.073 min

Lab File: VX042793.D

Acq: 01 Aug 2024 13:54

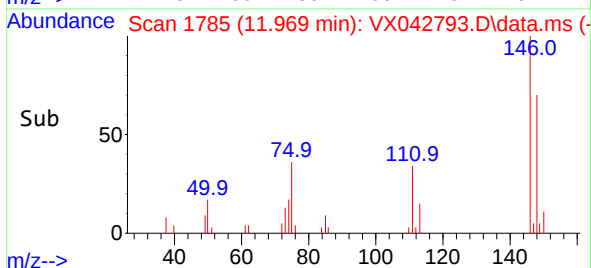
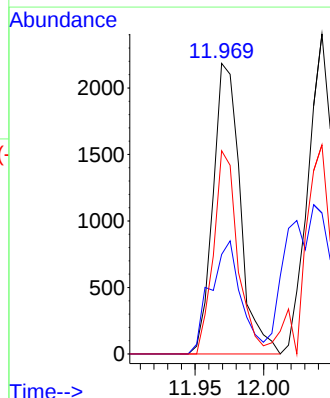
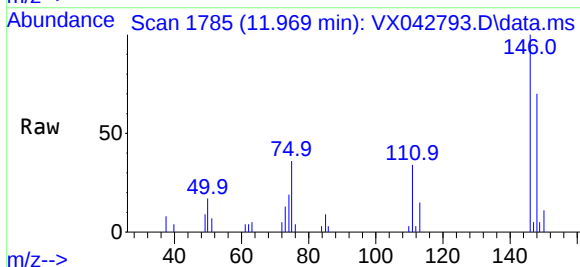
Tgt Ion:146 Resp: 3012

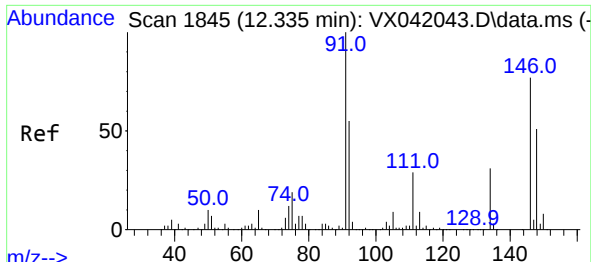
Ion Ratio Lower Upper

146 100

111 44.3 21.3 63.7

148 62.5 31.8 95.4



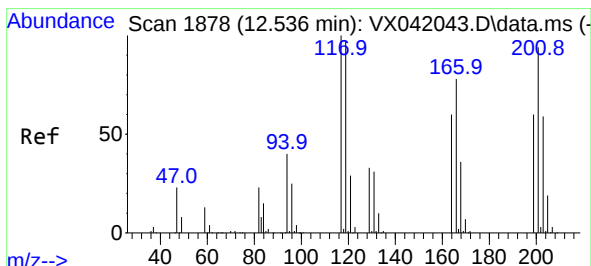
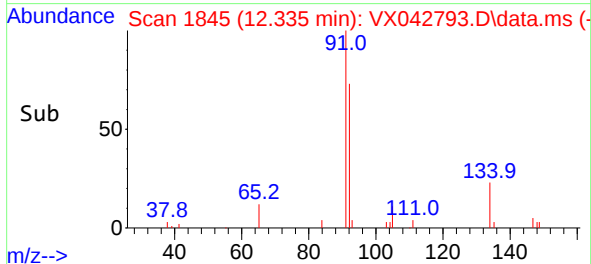
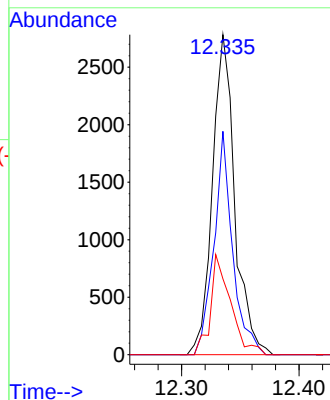
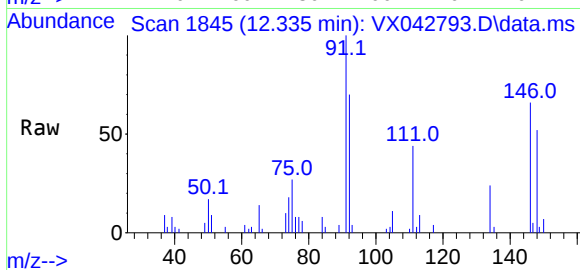


#89
n-Butylbenzene
Concen: 0.861 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 3670

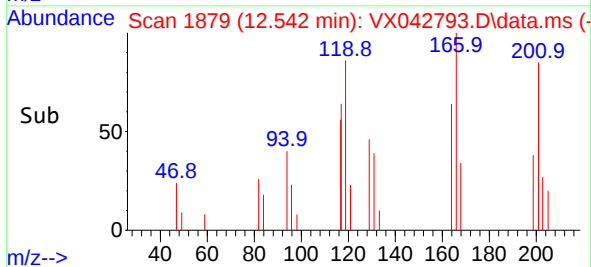
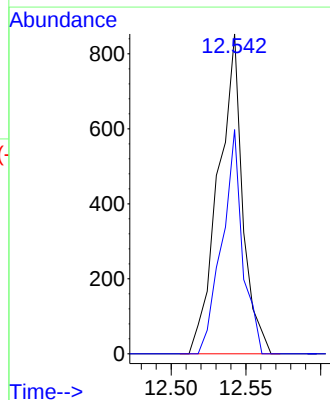
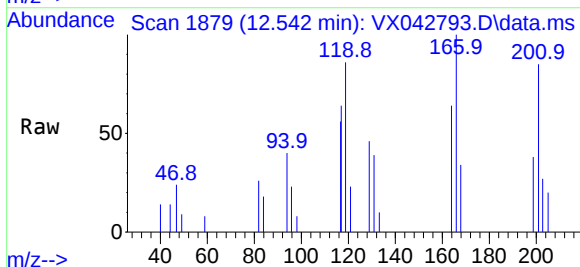
Ion	Ratio	Lower	Upper
91	100		
92	58.6	27.4	82.0
134	28.3	12.6	37.8

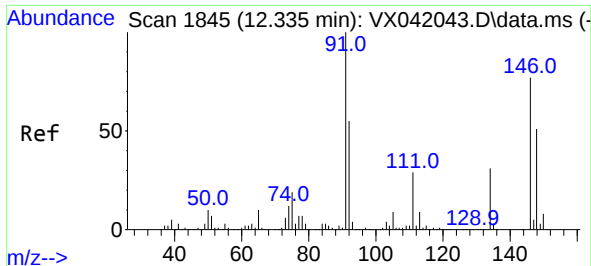


#90
Hexachloroethane
Concen: 1.047 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.006 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion: 117 Resp: 966

Ion	Ratio	Lower	Upper
117	100		
201	59.0	32.9	98.6



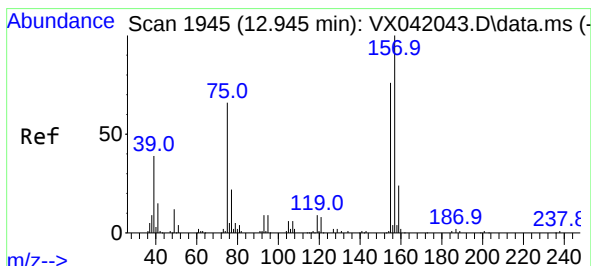
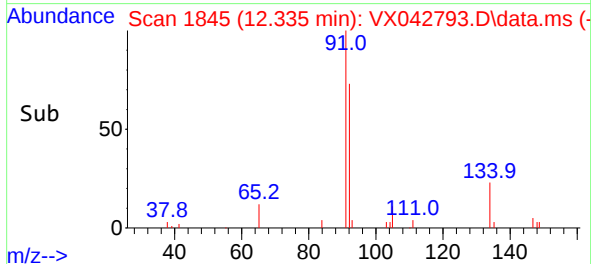
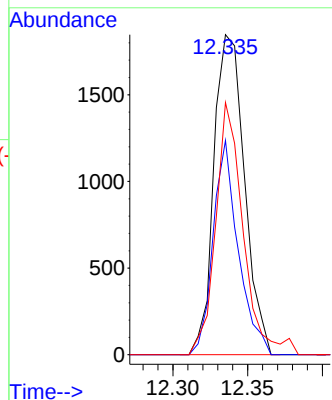
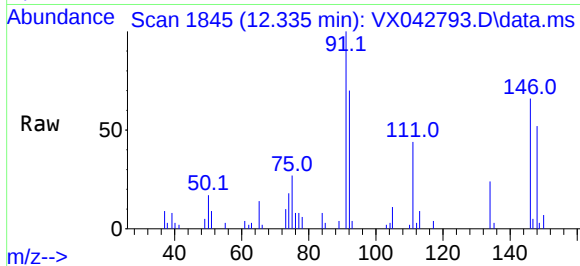


#91
 1,2-Dichlorobenzene
 Concen: 0.975 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX042793.D
 Acq: 01 Aug 2024 13:54

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Tgt Ion:146 Resp: 2631

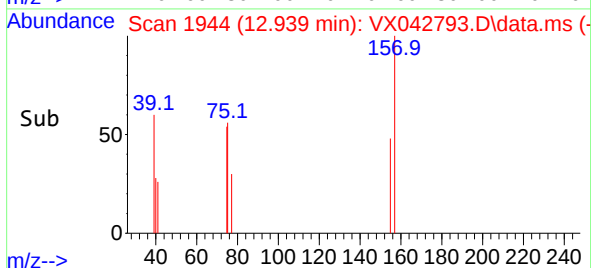
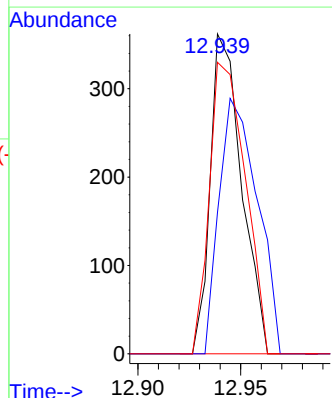
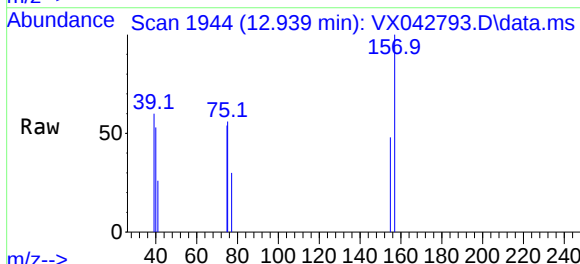
Ion	Ratio	Lower	Upper
146	100		
111	54.8	22.4	67.0
148	70.9	31.6	95.0

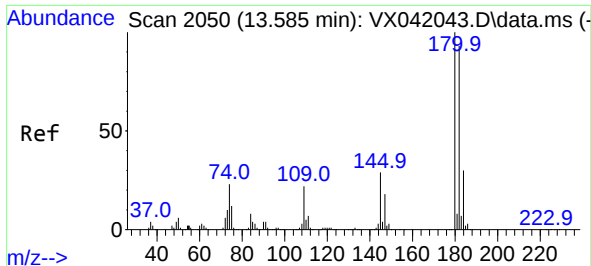


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.844 ug/l
 RT: 12.939 min Scan# 1944
 Delta R.T. -0.006 min
 Lab File: VX042793.D
 Acq: 01 Aug 2024 13:54

Tgt Ion: 75 Resp: 383

Ion	Ratio	Lower	Upper
75	100		
155	97.9	36.1	108.5
157	104.7	44.9	134.7

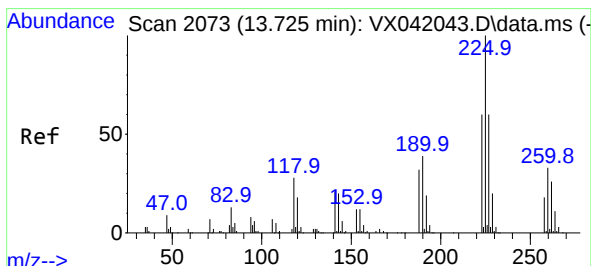
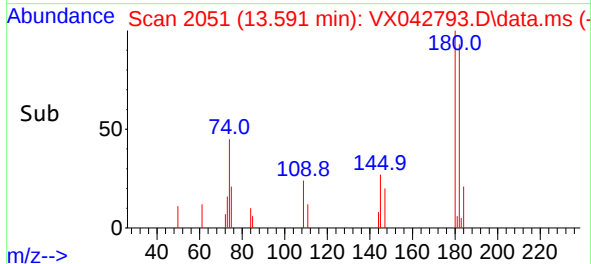
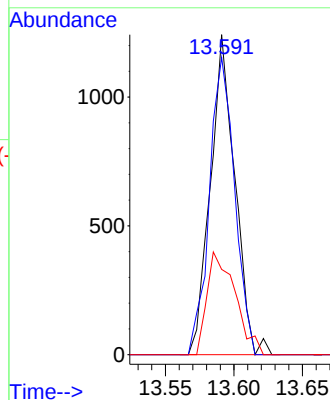
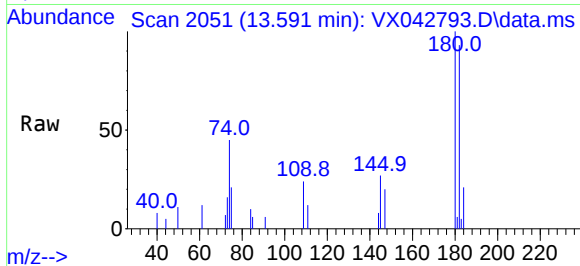




#93
1,2,4-Trichlorobenzene
Concen: 0.998 ug/l
RT: 13.591 min Scan# 2050
Delta R.T. 0.006 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

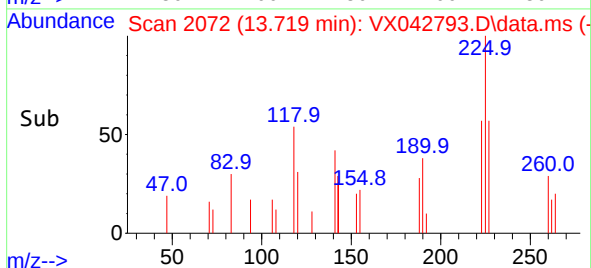
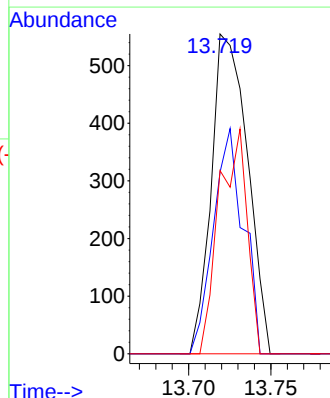
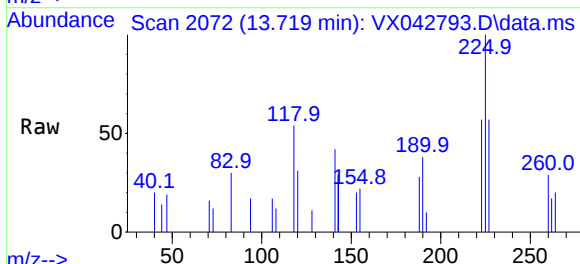
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

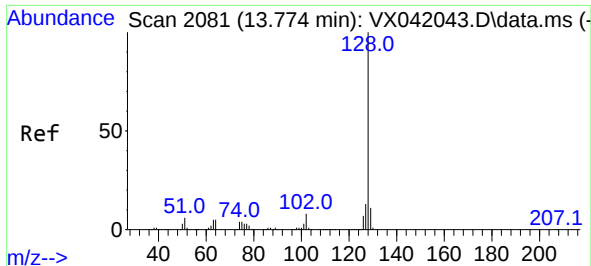
Tgt Ion:180 Resp: 1546
Ion Ratio Lower Upper
180 100
182 95.6 48.3 144.8
145 36.9 18.0 54.0



#94
Hexachlorobutadiene
Concen: 1.262 ug/l
RT: 13.719 min Scan# 2072
Delta R.T. -0.006 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion:225 Resp: 849
Ion Ratio Lower Upper
225 100
223 58.5 31.1 93.2
227 54.7 32.5 97.5



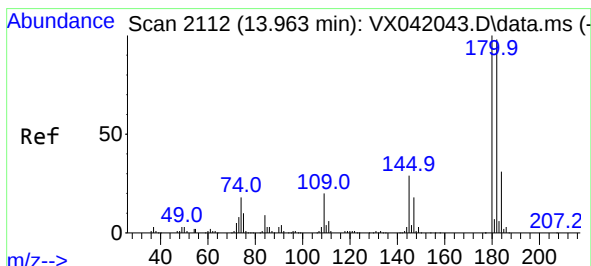
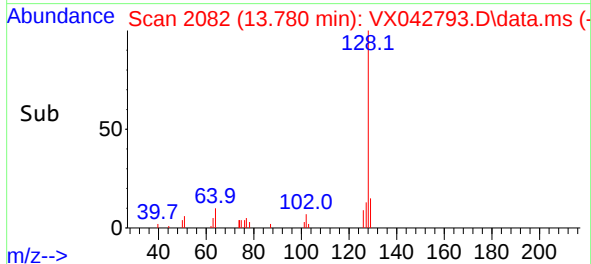
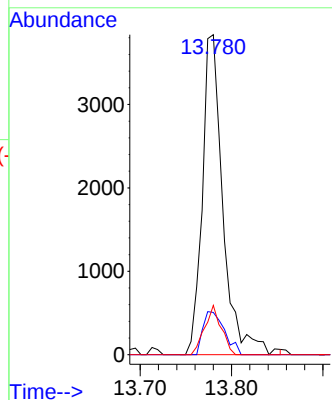
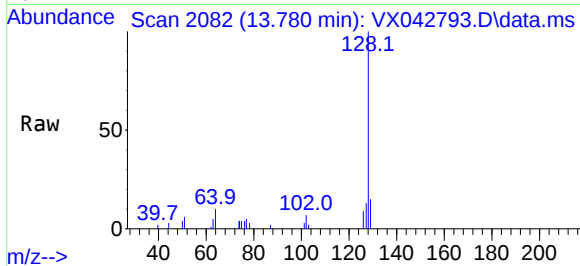


#95
Naphthalene
Concen: 1.020 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 6034

Ion	Ratio	Lower	Upper
128	100		
127	13.9	10.3	15.5
129	12.3	8.8	13.2



#96
1,2,3-Trichlorobenzene
Concen: 0.978 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX042793.D
Acq: 01 Aug 2024 13:54

Tgt Ion:180 Resp: 1557

Ion	Ratio	Lower	Upper
180	100		
182	109.4	46.9	140.6
145	39.8	17.8	53.5

