

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031023\Not Reviewed Data\
 Data File : VX034410.D
 Acq On : 10 Mar 2023 10:03
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Quant Time: Mar 13 14:52:14 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 13 10:29:32 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	308907	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	513053	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	444035	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	208750	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	5428	1.208	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	2.420%#
35) Dibromofluoromethane	5.391	113	3929	1.160	ug/l	0.01
Spiked Amount	50.000	Range	75 - 124	Recovery	=	2.320%#
50) Toluene-d8	8.647	98	13787	1.090	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	2.180%#
62) 4-Bromofluorobenzene	11.085	95	5324	1.042	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	2.080%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	3025	1.050	ug/l	99
3) Chloromethane	1.294	50	7035	0.307	ug/l	92
4) Vinyl Chloride	1.373	62	4443	1.133	ug/l #	65
5) Bromomethane	1.605	94	2810	1.420	ug/l	87
6) Chloroethane	1.684	64	56436	24.997	ug/l #	59
7) Trichlorofluoromethane	1.886	101	6198	1.052	ug/l	85
8) Diethyl Ether	2.129	74	2281	1.061	ug/l	64
9) 1,1,2-Trichlorotrifluo...	2.337	101	3593	1.046	ug/l	94
10) Methyl Iodide	2.453	142	3090	0.685	ug/l	94
11) Tert butyl alcohol	2.946	59	7587	8.107	ug/l #	90
12) 1,1-Dichloroethene	2.318	96	3624	1.072	ug/l	97
13) Acrolein	2.233	56	3272	4.420	ug/l #	70
14) Allyl chloride	2.666	41	7442	1.085	ug/l	96
15) Acrylonitrile	3.068	53	9634	4.766	ug/l	98
16) Acetone	2.373	43	12136	5.733	ug/l	90
17) Carbon Disulfide	2.513	76	10173	1.069	ug/l #	92
18) Methyl Acetate	2.696	43	7186	1.039	ug/l	97
19) Methyl tert-butyl Ether	3.111	73	12150	1.003	ug/l	100
20) Methylene Chloride	2.788	84	4888	1.190	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	3332	0.928	ug/l #	72
22) Diisopropyl ether	3.763	45	13431	1.027	ug/l	94
23) Vinyl Acetate	3.721	43	48038	4.829	ug/l	95
24) 1,1-Dichloroethane	3.605	63	6978	0.993	ug/l	92
25) 2-Butanone	4.574	43	14729	4.863	ug/l	94
26) 2,2-Dichloropropane	4.483	77	6008	0.984	ug/l	96
27) cis-1,2-Dichloroethene	4.483	96	4277	0.989	ug/l	95
28) Bromochloromethane	4.897	49	3099	0.949	ug/l #	99
29) Tetrahydrofuran	5.013	42	9147	4.894	ug/l	99
30) Chloroform	5.086	83	3290	0.478	ug/l	99
31) Cyclohexane	5.464	56	6559	1.041	ug/l	89
32) 1,1,1-Trichloroethane	5.373	97	5849	0.959	ug/l #	51
36) 1,1-Dichloropropene	5.696	75	5532	1.063	ug/l	92
37) Ethyl Acetate	4.733	43	4504	0.792	ug/l #	78
38) Carbon Tetrachloride	5.671	117	5006	0.967	ug/l #	79
39) Methylcyclohexane	7.385	83	6060	0.973	ug/l	96
40) Benzene	6.037	78	15818	1.039	ug/l	93

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031023\Not Reviewed Data\
 Data File : VX034410.D
 Acq On : 10 Mar 2023 10:03
 Operator : JC/MD
 Sample : VSTDICC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC001

Quant Time: Mar 13 14:52:14 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 13 10:29:32 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.946	41	2714	0.871	ug/l #	88
42) 1,2-Dichloroethane	6.092	62	5168	0.924	ug/l	99
43) Isopropyl Acetate	6.342	43	9304	0.966	ug/l	99
44) Trichloroethene	7.129	130	4147	1.049	ug/l	85
45) 1,2-Dichloropropane	7.433	63	3962	0.997	ug/l	98
46) Dibromomethane	7.580	93	2524	0.934	ug/l	97
47) Bromodichloromethane	7.824	83	4712	0.901	ug/l	97
48) Methyl methacrylate	7.695	41	4286	0.925	ug/l	98
49) 1,4-Dioxane	7.659	88	1825	18.762	ug/l	95
51) 4-Methyl-2-Pentanone	8.573	43	26489	4.742	ug/l	96
52) Toluene	8.720	92	9201	0.976	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	5005	0.850	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	5704	0.895	ug/l	94
55) 1,1,2-Trichloroethane	9.159	97	3436	0.919	ug/l	92
56) Ethyl methacrylate	9.116	69	5758	0.938	ug/l	98
57) 1,3-Dichloropropane	9.311	76	6575	0.989	ug/l	91
58) 2-Chloroethyl Vinyl ether	8.244	63	18986	6.000	ug/l	99
59) 2-Hexanone	9.433	43	20479	4.743	ug/l	100
60) Dibromochloromethane	9.518	129	3333	0.850	ug/l	97
61) 1,2-Dibromoethane	9.616	107	3864	0.958	ug/l	92
64) Tetrachloroethene	9.274	164	3081	1.033	ug/l #	88
65) Chlorobenzene	10.079	112	10317	1.059	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	3388	0.955	ug/l #	63
67) Ethyl Benzene	10.195	91	17992	1.032	ug/l	99
68) m/p-Xylenes	10.299	106	13534	2.020	ug/l	99
69) o-Xylene	10.640	106	7032	1.046	ug/l	89
70) Styrene	10.658	104	10196	0.940	ug/l	94
71) Bromoform	10.799	173	2309	0.845	ug/l #	96
73) Isopropylbenzene	10.963	105	17407	1.079	ug/l	99
74) N-amyl acetate	10.847	43	7503	0.971	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	5613	1.043	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	5062	1.056	ug/l	93
77) Bromobenzene	11.201	156	4060	1.049	ug/l	94
78) n-propylbenzene	11.305	91	18404	0.988	ug/l	98
79) 2-Chlorotoluene	11.366	91	11884	1.033	ug/l	95
80) 1,3,5-Trimethylbenzene	11.451	105	13427	0.992	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	1225	0.691	ug/l #	61
82) 4-Chlorotoluene	11.457	91	13337	1.006	ug/l	95
83) tert-Butylbenzene	11.713	119	14082	1.032	ug/l	96
84) 1,2,4-Trimethylbenzene	11.750	105	14492	1.048	ug/l	100
85) sec-Butylbenzene	11.890	105	16717	1.002	ug/l	98
86) p-Isopropyltoluene	12.012	119	13915	0.993	ug/l	91
87) 1,3-Dichlorobenzene	11.969	146	8087	1.066	ug/l	96
88) 1,4-Dichlorobenzene	11.969	146	8087	1.055	ug/l	96
89) n-Butylbenzene	12.329	91	11822	0.949	ug/l	96
90) Hexachloroethane	12.536	117	2437	0.939	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	7812	1.066	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	1205	0.985	ug/l	92
93) 1,2,4-Trichlorobenzene	13.585	180	4410	0.962	ug/l	96
94) Hexachlorobutadiene	13.725	225	1924	1.042	ug/l	92
95) Naphthalene	13.774	128	14869	0.967	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	4141	0.924	ug/l	96

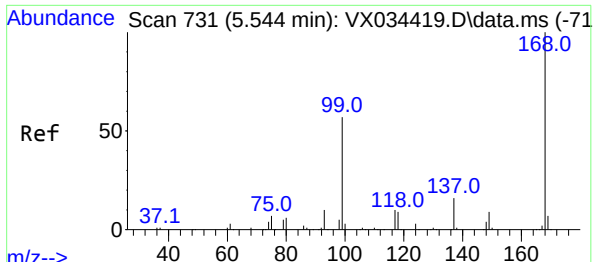
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031023\Not Reviewed Data\
Data File : VX034410.D
Acq On : 10 Mar 2023 10:03
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Quant Time: Mar 13 14:52:14 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
Quant Title : SW846 8260
QLast Update : Mon Mar 13 10:29:32 2023
Response via : Initial Calibration

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

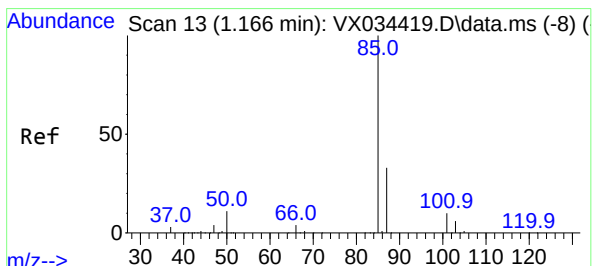
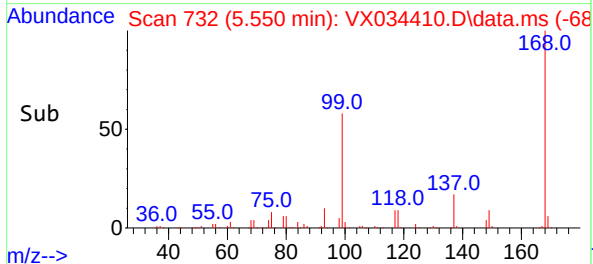
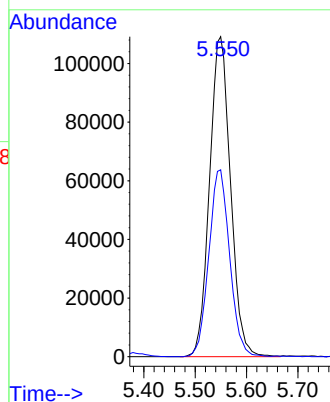
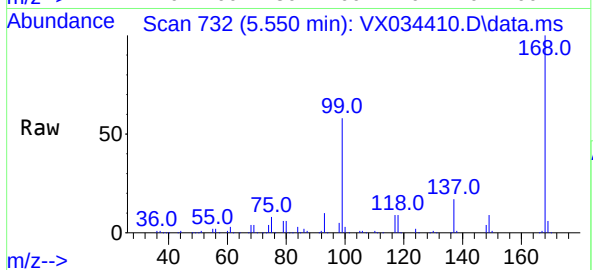
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

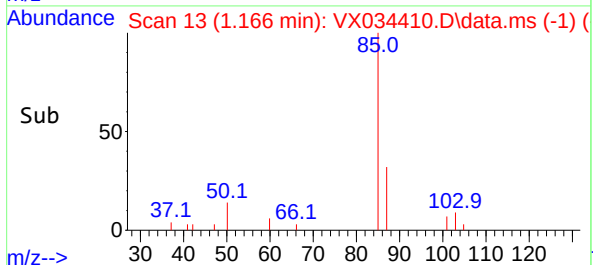
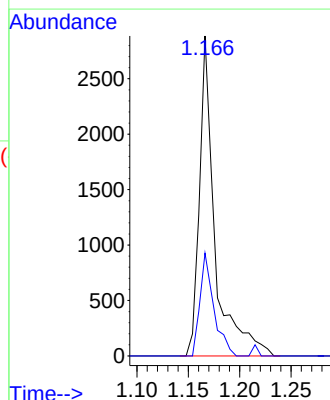
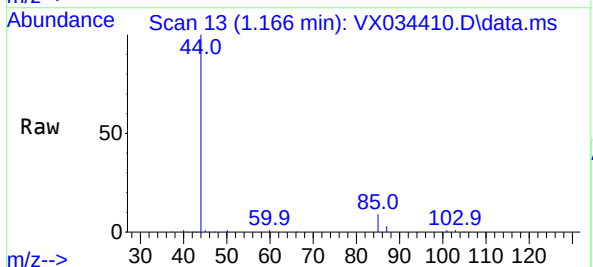
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

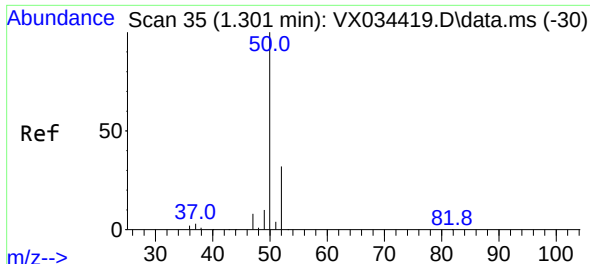
Tgt Ion:168 Resp: 308907
Ion Ratio Lower Upper
168 100
99 58.4 45.7 68.5



#2
Dichlorodifluoromethane
Concen: 1.050 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion: 85 Resp: 3025
Ion Ratio Lower Upper
85 100
87 32.2 16.4 49.1

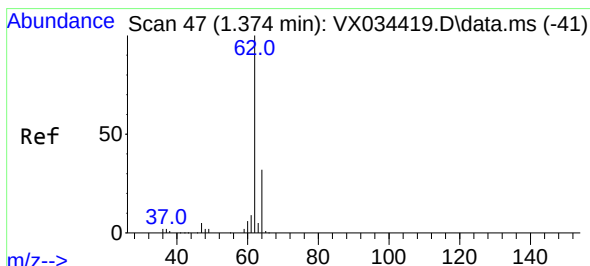
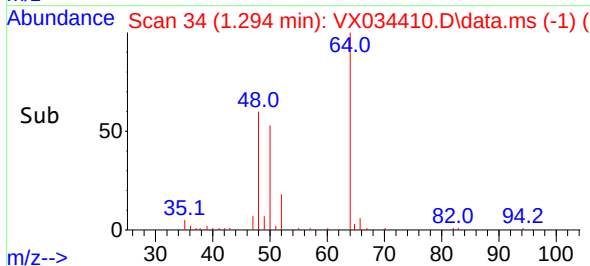
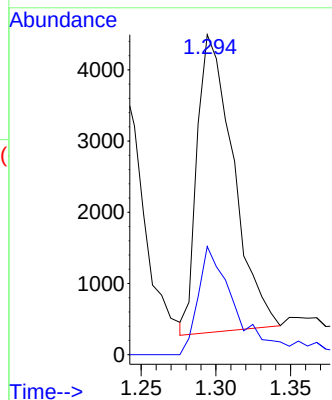
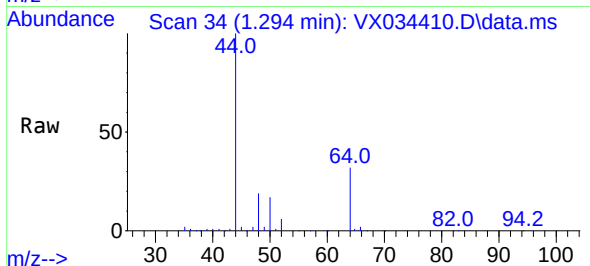




#3
Chloromethane
Concen: 0.307 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.007 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

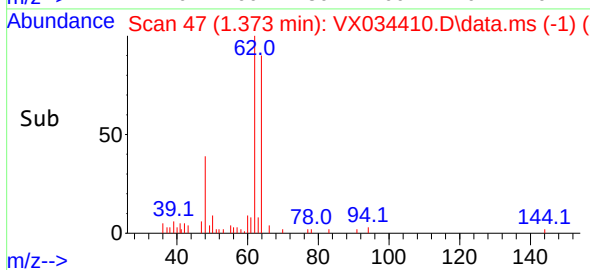
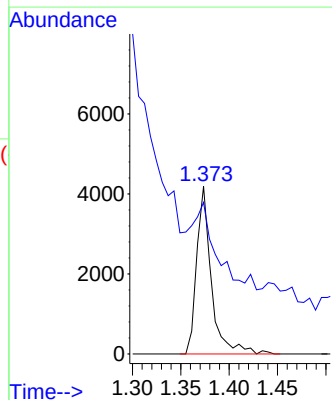
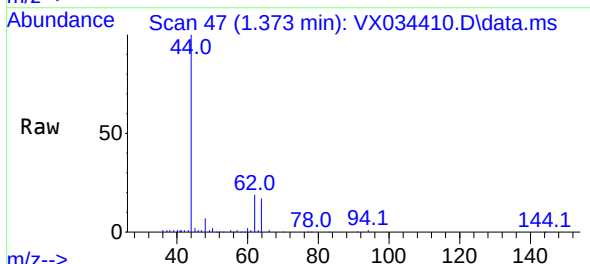
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

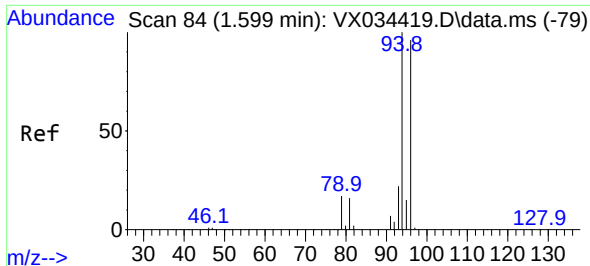
Tgt Ion: 50 Resp: 7035
Ion Ratio Lower Upper
50 100
52 37.1 25.9 38.9



#4
Vinyl Chloride
Concen: 1.133 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion: 62 Resp: 4443
Ion Ratio Lower Upper
62 100
64 52.9 26.4 39.6#

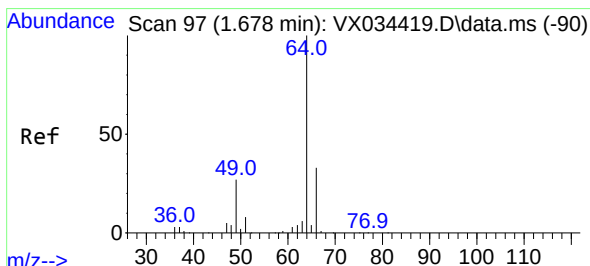
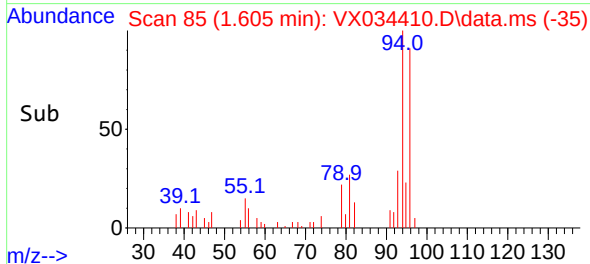
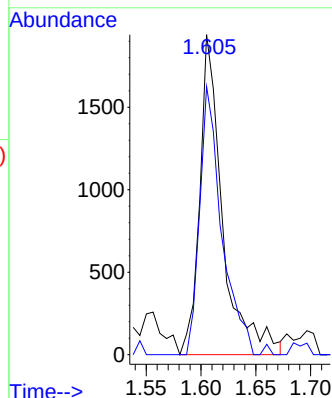
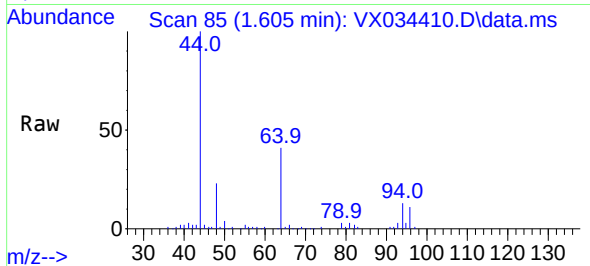




#5
Bromomethane
Concen: 1.420 ug/l
RT: 1.605 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

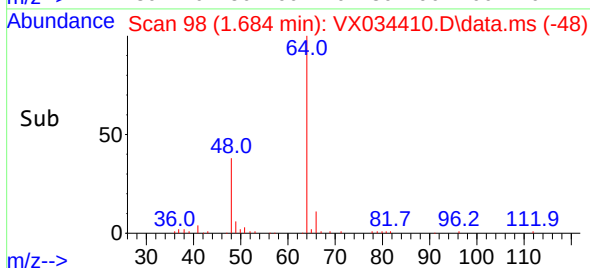
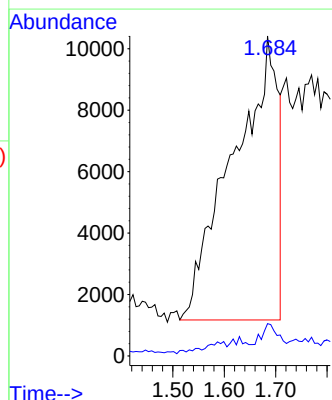
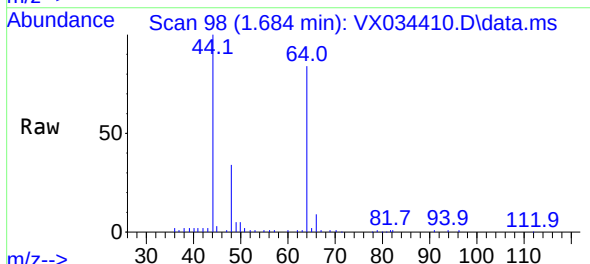
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

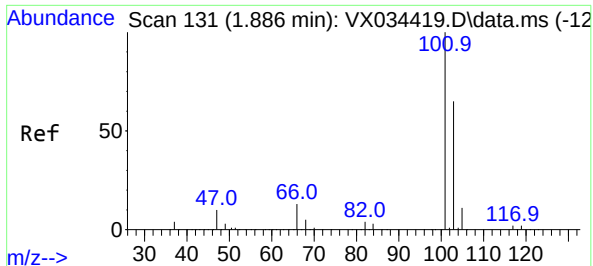
Tgt Ion: 94 Resp: 2810
Ion Ratio Lower Upper
94 100
96 83.8 77.0 115.6



#6
Chloroethane
Concen: 24.997 ug/l
RT: 1.684 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion: 64 Resp: 56436
Ion Ratio Lower Upper
64 100
66 9.5 26.2 39.4#

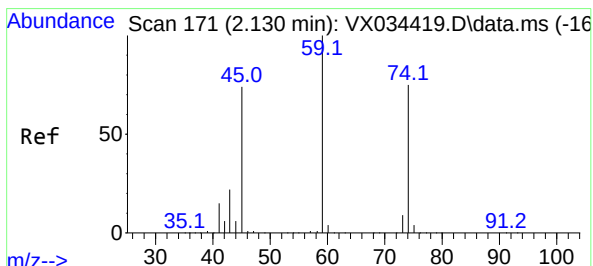
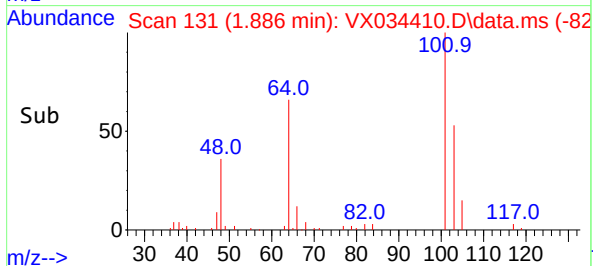
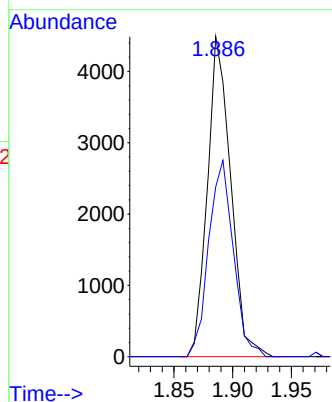
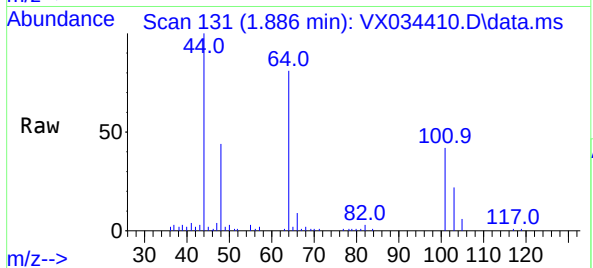




#7
Trichlorofluoromethane
Concen: 1.052 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

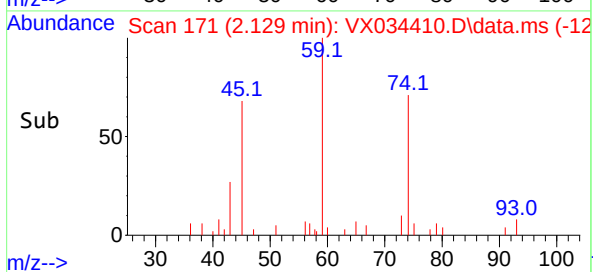
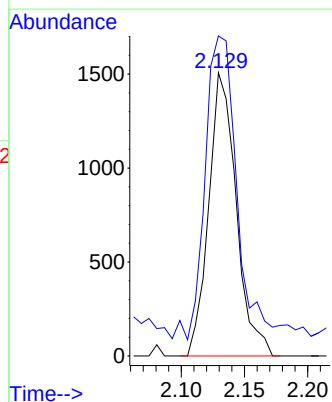
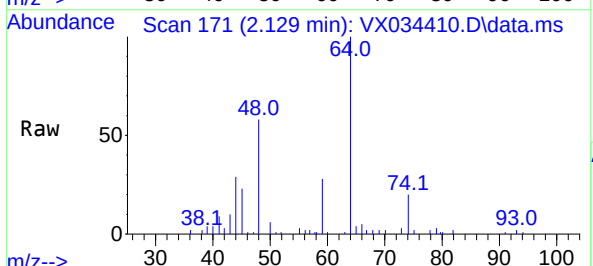
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

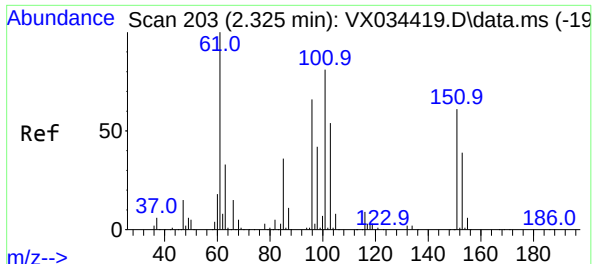
Tgt Ion:101 Resp: 6198
Ion Ratio Lower Upper
101 100
103 53.1 52.0 78.0



#8
Diethyl Ether
Concen: 1.061 ug/l
RT: 2.129 min Scan# 171
Delta R.T. -0.001 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion: 74 Resp: 2281
Ion Ratio Lower Upper
74 100
45 135.1 49.8 149.3

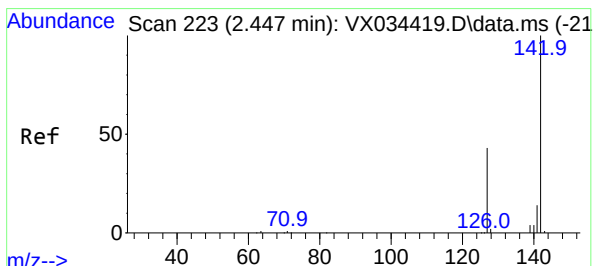
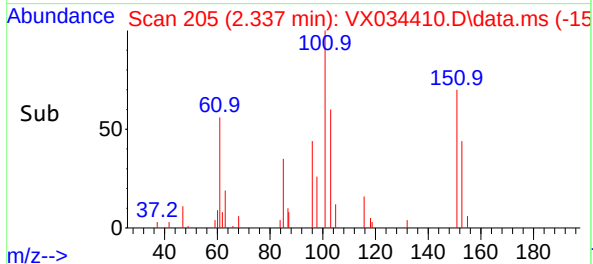
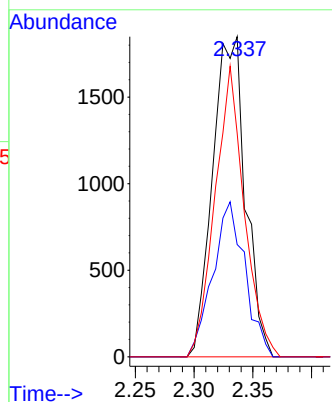
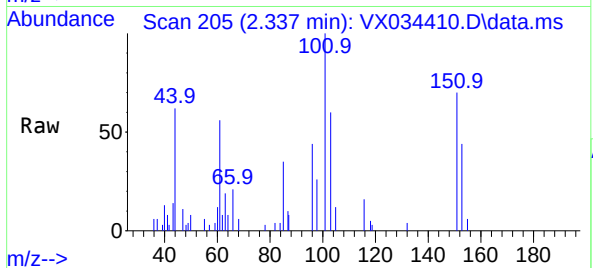




#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.046 ug/l
RT: 2.337 min Scan# 203
Delta R.T. 0.012 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

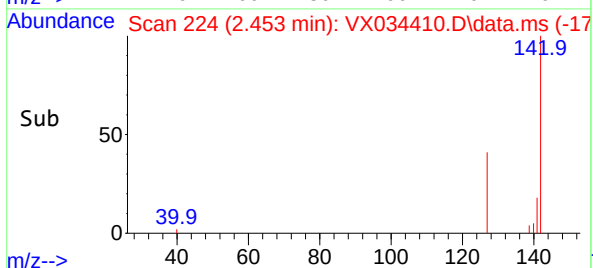
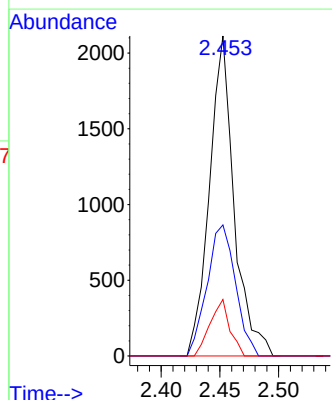
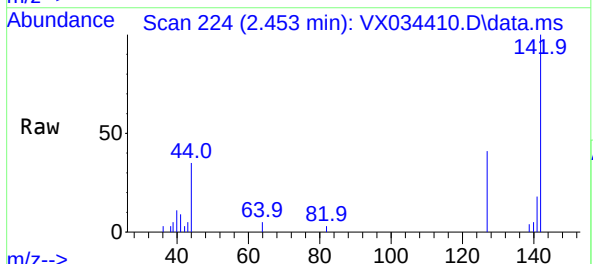
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

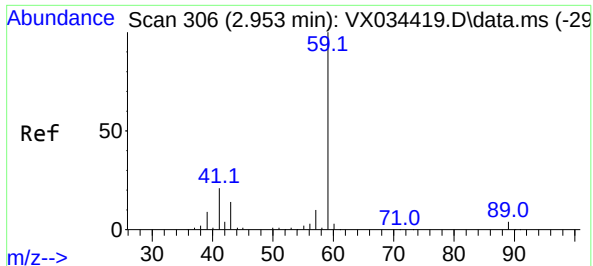
Tgt Ion:101 Resp: 3593
Ion Ratio Lower Upper
101 100
85 47.3 35.4 53.2
151 80.9 60.2 90.4



#10
Methyl Iodide
Concen: 0.685 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.006 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion:142 Resp: 3090
Ion Ratio Lower Upper
142 100
127 47.1 34.0 51.0
141 14.1 11.1 16.7





#11

Tert butyl alcohol

Concen: 8.107 ug/l

RT: 2.946 min Scan# 306

Delta R.T. -0.006 min

Lab File: VX034410.D

Acq: 10 Mar 2023 10:03

Instrument :

MSVOA_X

ClientSampleId :

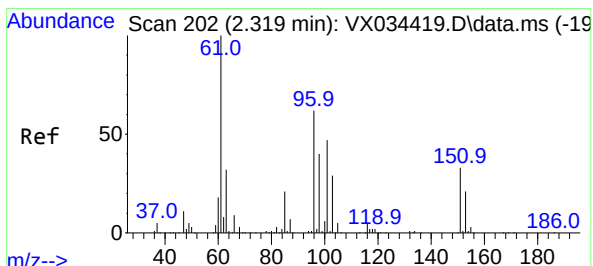
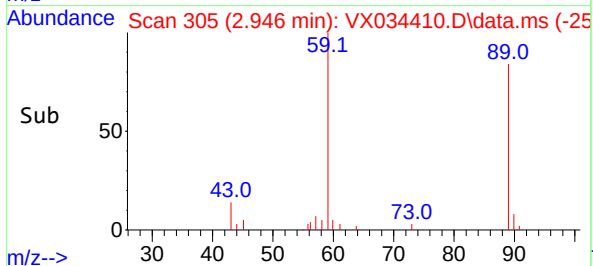
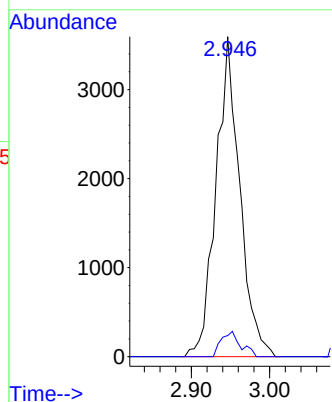
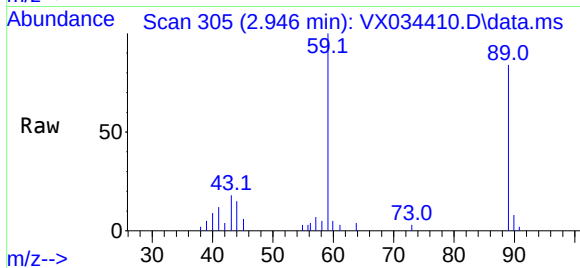
VSTDIC001

Tgt Ion: 59 Resp: 7587

Ion Ratio Lower Upper

59 100

57 6.4 8.1 12.1#



#12

1,1-Dichloroethene

Concen: 1.072 ug/l

RT: 2.318 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX034410.D

Acq: 10 Mar 2023 10:03

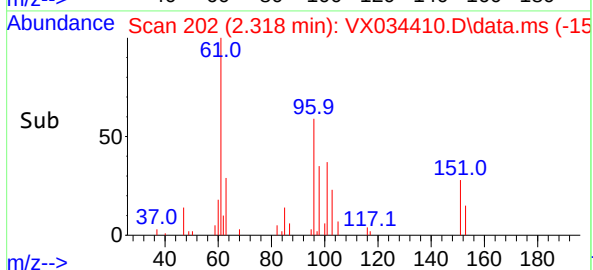
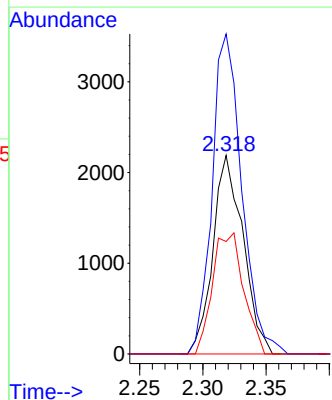
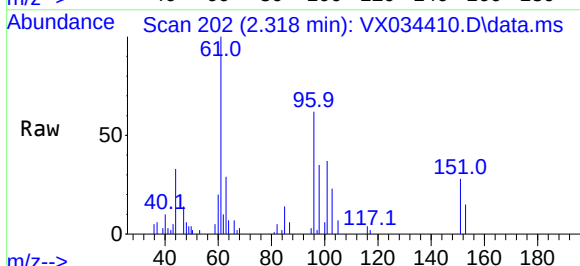
Tgt Ion: 96 Resp: 3624

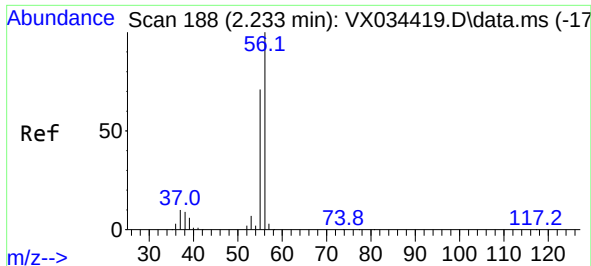
Ion Ratio Lower Upper

96 100

61 161.2 128.8 193.2

98 56.6 51.4 77.0

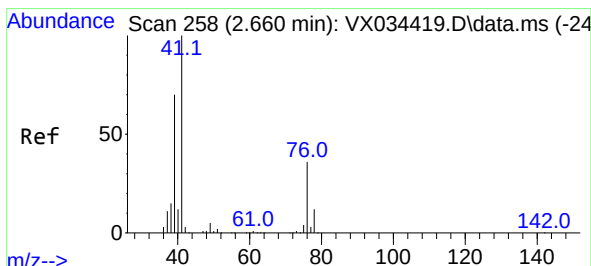
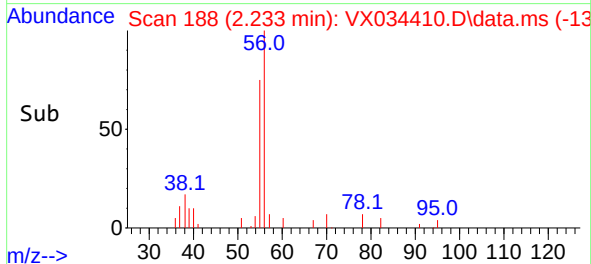
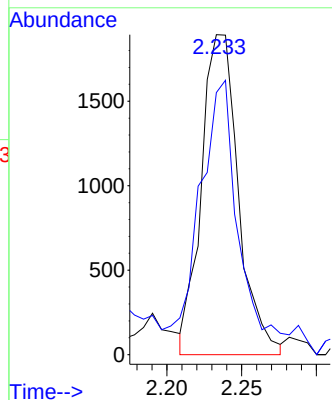
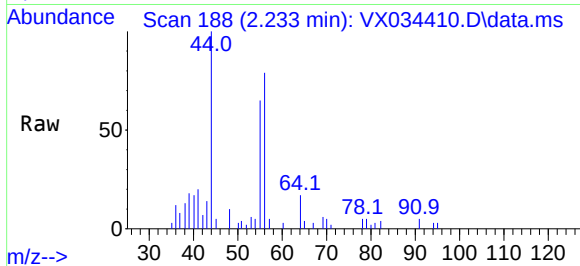




#13
Acrolein
Concen: 4.420 ug/l
RT: 2.233 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

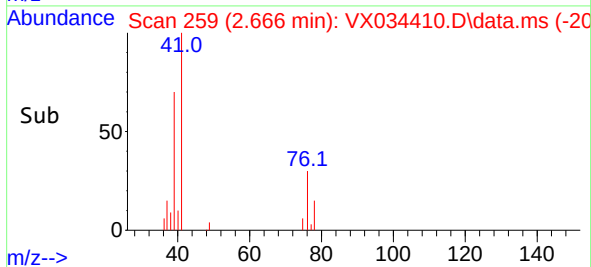
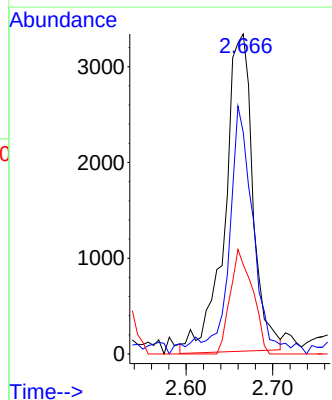
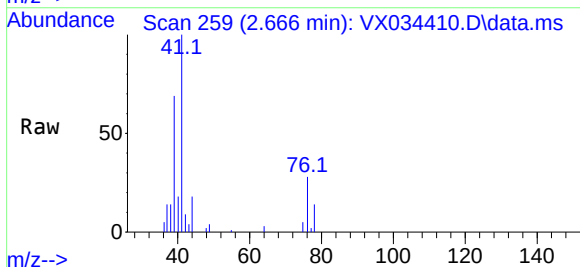
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

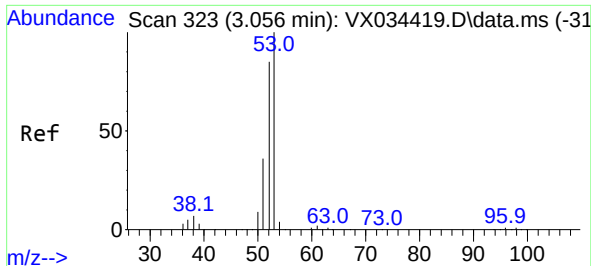
Tgt Ion: 56 Resp: 3272
Ion Ratio Lower Upper
56 100
55 95.2 56.6 85.0#



#14
Allyl chloride
Concen: 1.085 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion: 41 Resp: 7442
Ion Ratio Lower Upper
41 100
39 65.7 52.4 78.6
76 26.2 26.0 39.0

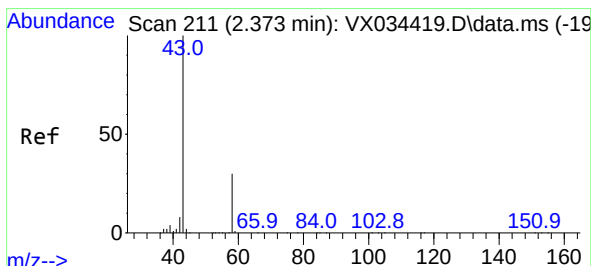
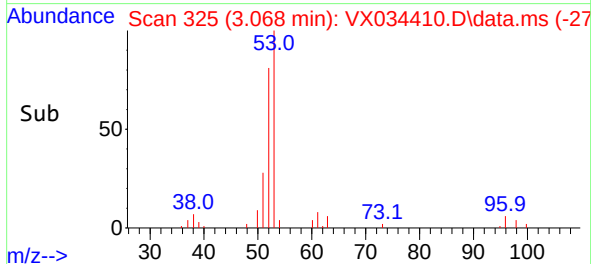
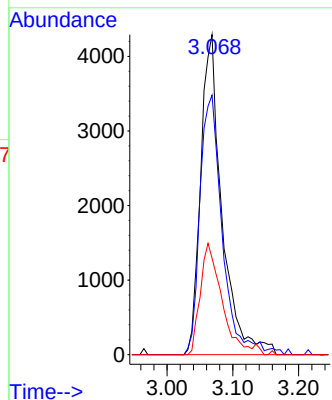
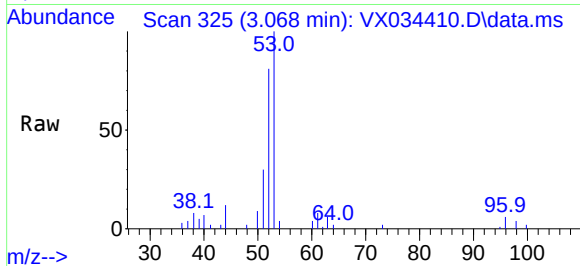




#15
Acrylonitrile
Concen: 4.766 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.012 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

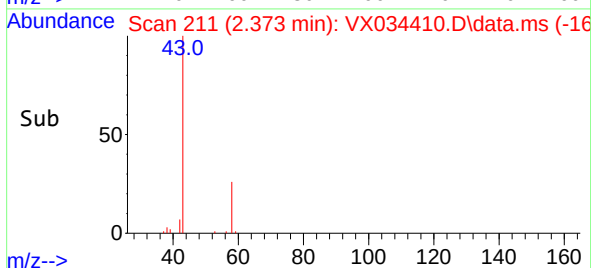
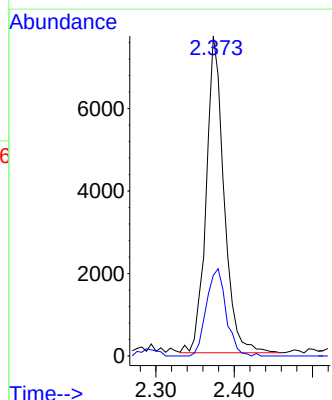
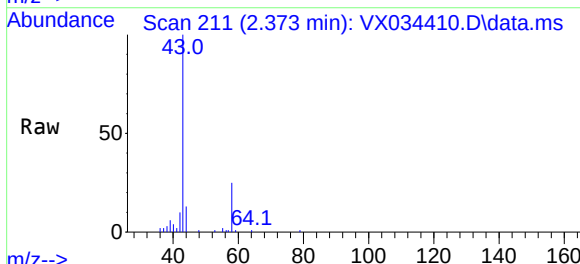
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

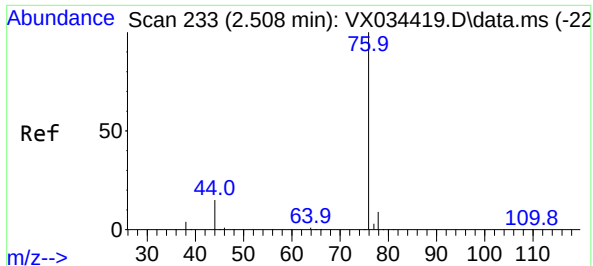
Tgt Ion: 53	Resp:	9634	
Ion	Ratio	Lower	Upper
53	100		
52	84.6	66.2	99.2
51	35.9	28.3	42.5



#16
Acetone
Concen: 5.733 ug/l
RT: 2.373 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion: 43	Resp: 12136
Ion Ratio	Lower Upper
43 100	
58 25.4	24.7 37.1

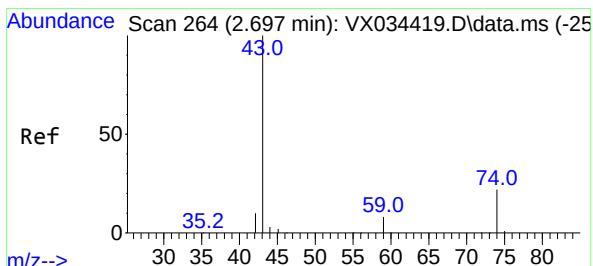
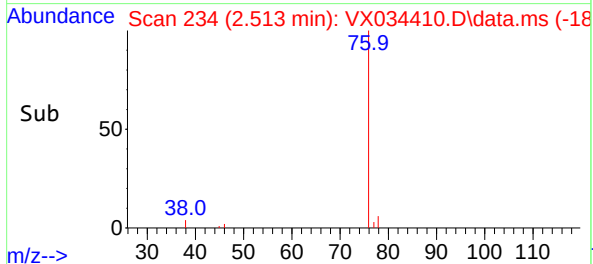
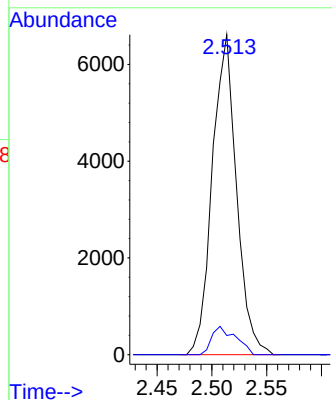
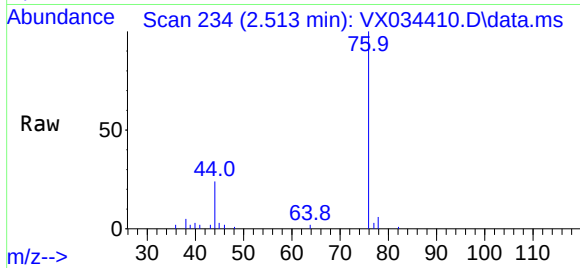




#17
Carbon Disulfide
Concen: 1.069 ug/l
RT: 2.513 min Scan# 21
Delta R.T. 0.005 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

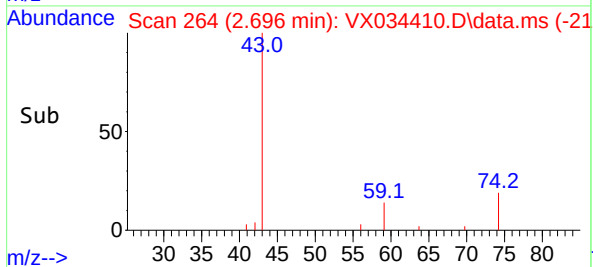
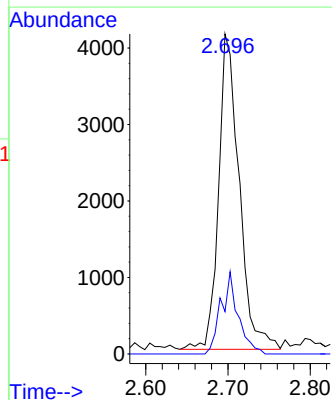
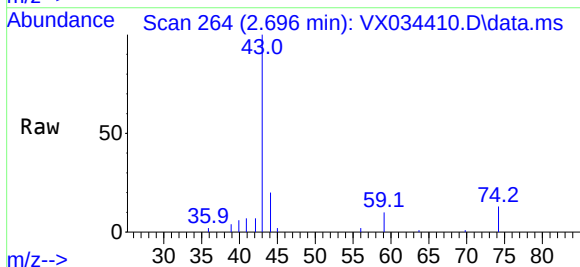
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

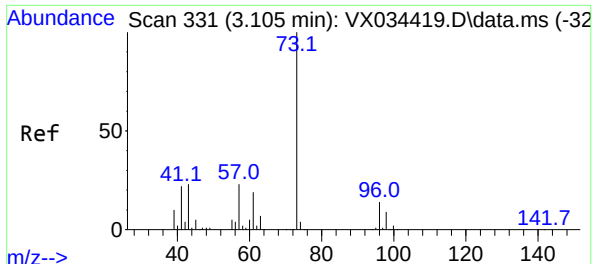
Tgt Ion: 76 Resp: 10173
Ion Ratio Lower Upper
76 100
78 6.0 7.2 10.8#



#18
Methyl Acetate
Concen: 1.039 ug/l
RT: 2.696 min Scan# 264
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion: 43 Resp: 7186
Ion Ratio Lower Upper
43 100
74 21.6 18.3 27.5

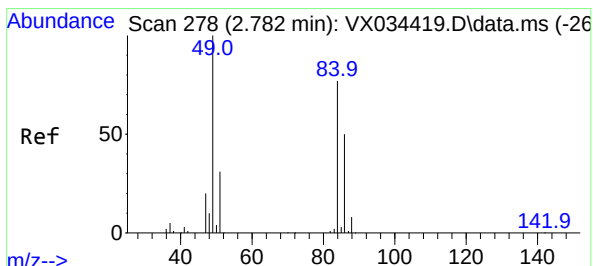
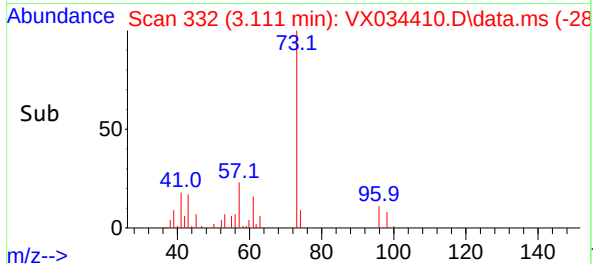
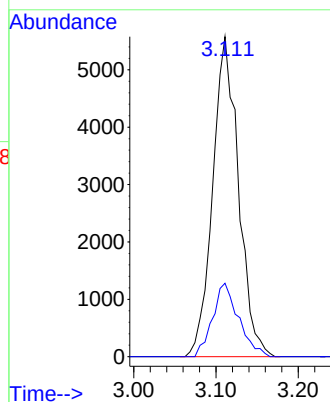
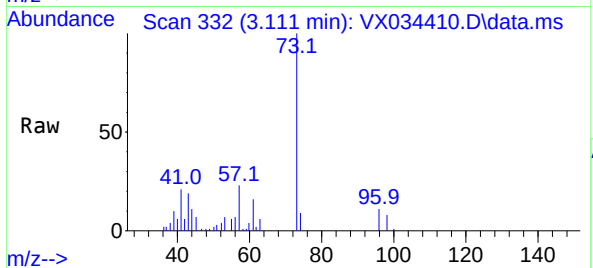




#19
Methyl tert-butyl Ether
Concen: 1.003 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

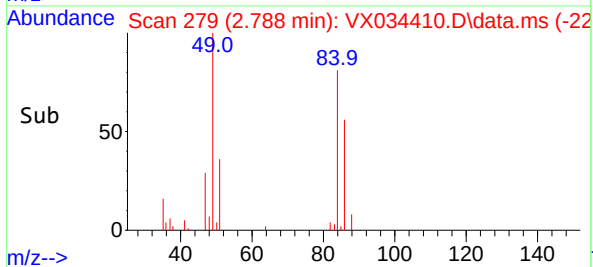
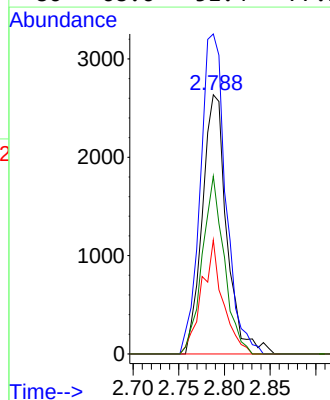
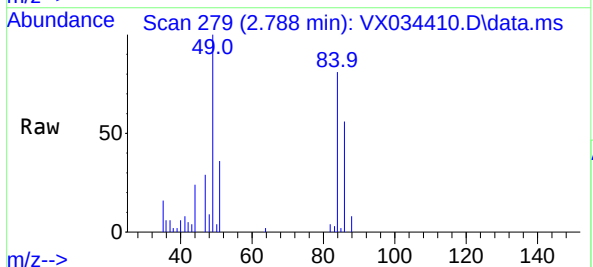
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

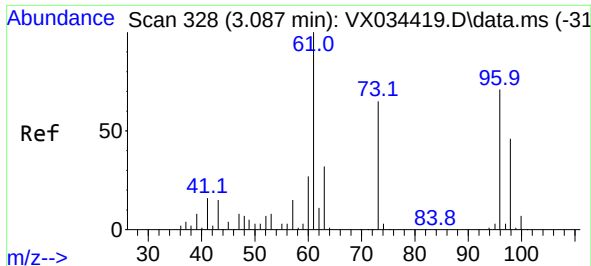
Tgt Ion: 73 Resp: 12150
Ion Ratio Lower Upper
73 100
57 22.9 18.5 27.7



#20
Methylene Chloride
Concen: 1.190 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.006 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion: 84 Resp: 4888
Ion Ratio Lower Upper
84 100
49 123.5 103.8 155.8
51 44.0 31.8 47.8
86 68.6 51.4 77.2

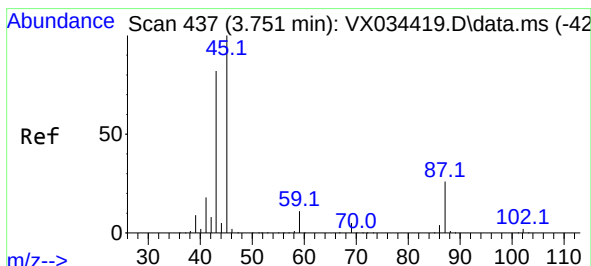
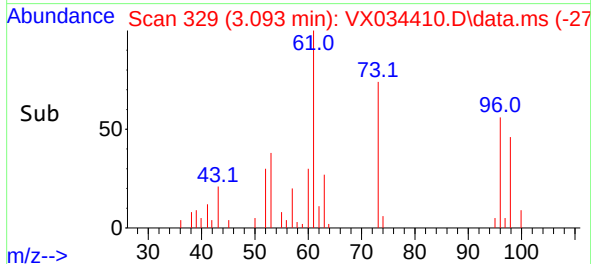
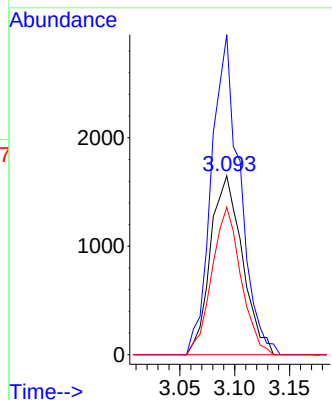
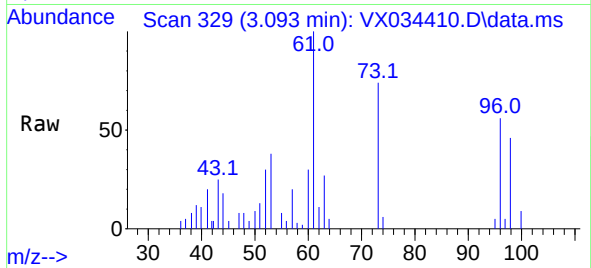




#21
trans-1,2-Dichloroethene
Concen: 0.928 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

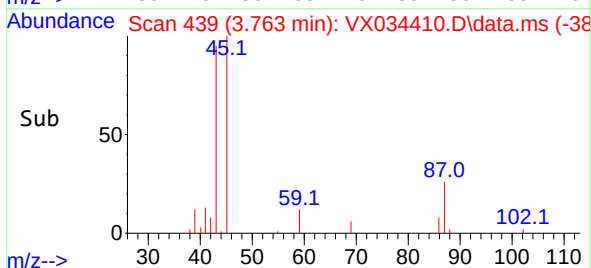
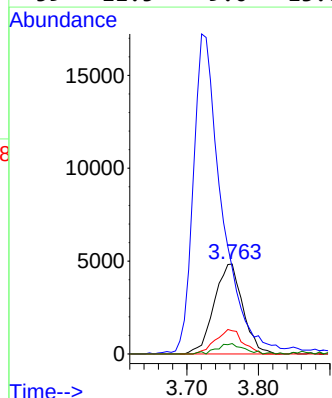
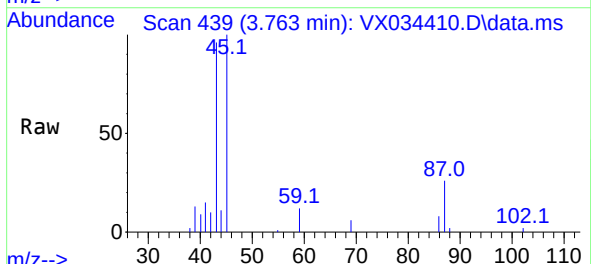
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

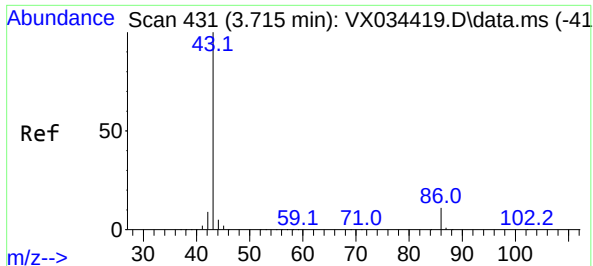
Tgt Ion: 96 Resp: 3332
Ion Ratio Lower Upper
96 100
61 178.8 113.0 169.6#
98 82.3 52.1 78.1#



#22
Diisopropyl ether
Concen: 1.027 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.012 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion: 45 Resp: 13431
Ion Ratio Lower Upper
45 100
43 89.7 65.4 98.2
87 25.8 20.6 31.0
59 11.5 9.0 13.6

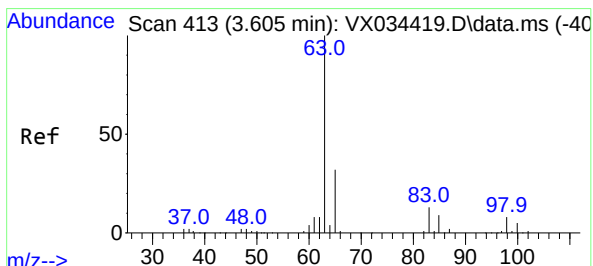
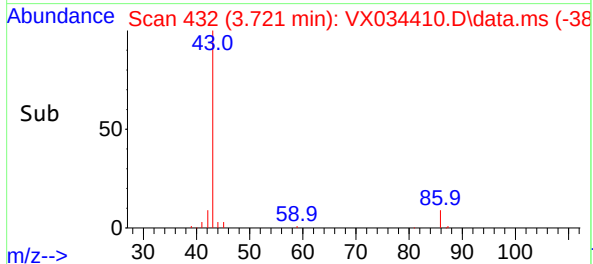
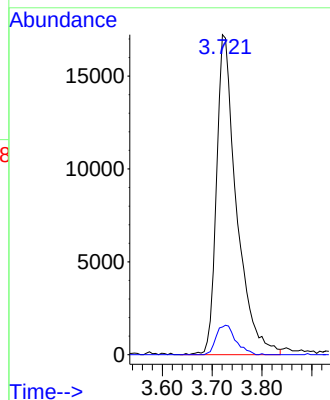
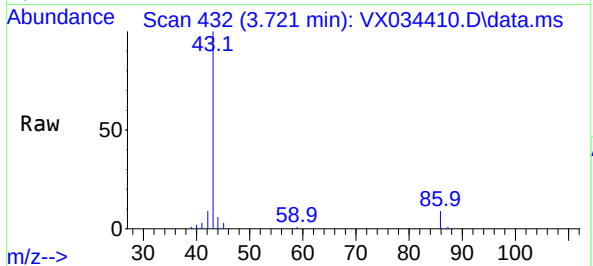




#23
 Vinyl Acetate
 Concen: 4.829 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: VX034410.D
 Acq: 10 Mar 2023 10:03

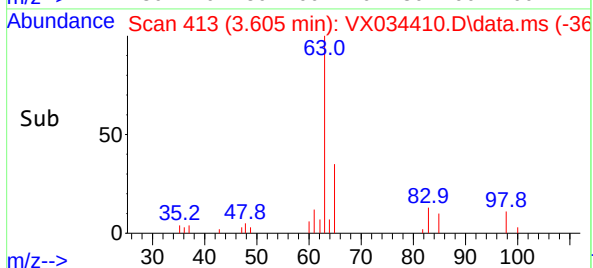
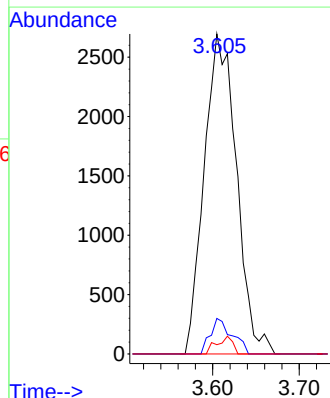
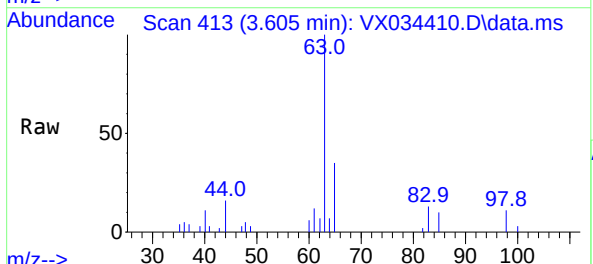
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC001

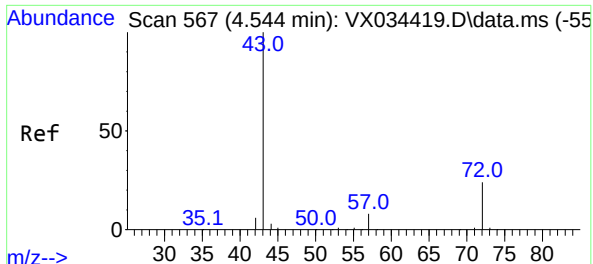
Tgt Ion: 43 Resp: 48038
 Ion Ratio Lower Upper
 43 100
 86 8.7 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 0.993 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX034410.D
 Acq: 10 Mar 2023 10:03

Tgt Ion: 63 Resp: 6978
 Ion Ratio Lower Upper
 63 100
 98 11.1 3.8 11.2
 100 2.9 2.4 7.1





#25

2-Butanone

Concen: 4.863 ug/l

RT: 4.574 min Scan# 51

Delta R.T. 0.030 min

Lab File: VX034410.D

Acq: 10 Mar 2023 10:03

Instrument :

MSVOA_X

ClientSampleId :

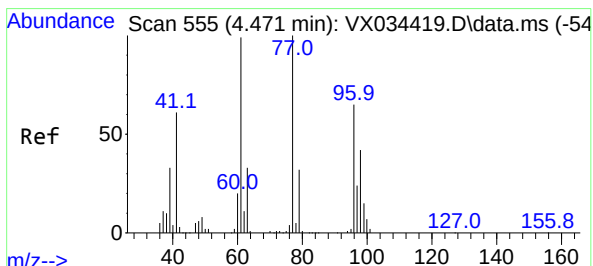
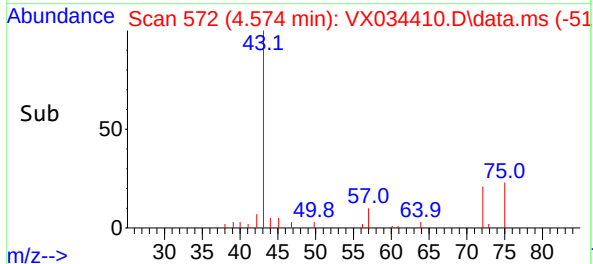
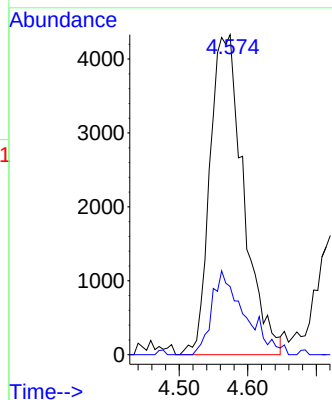
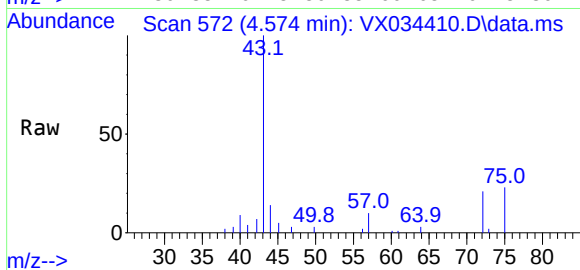
VSTDIC001

Tgt Ion: 43 Resp: 14729

Ion Ratio Lower Upper

43 100

72 21.3 19.3 28.9



#26

2,2-Dichloropropane

Concen: 0.984 ug/l

RT: 4.483 min Scan# 557

Delta R.T. 0.012 min

Lab File: VX034410.D

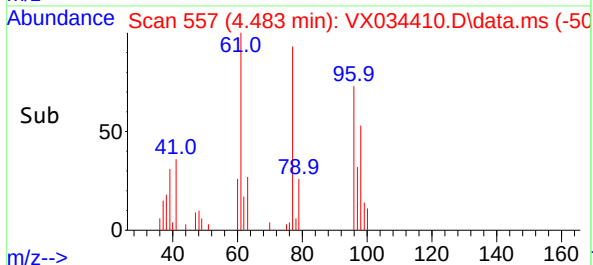
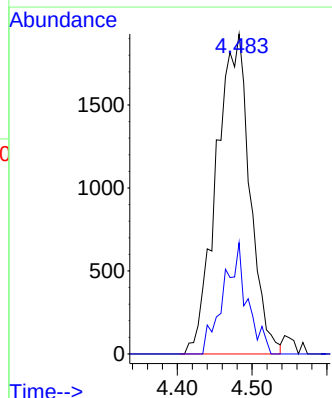
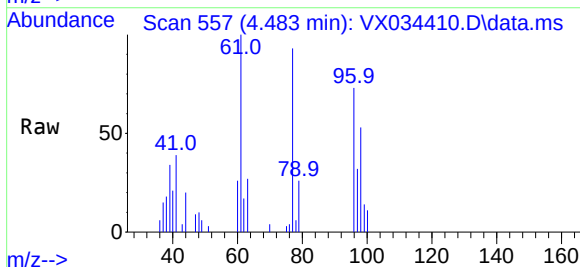
Acq: 10 Mar 2023 10:03

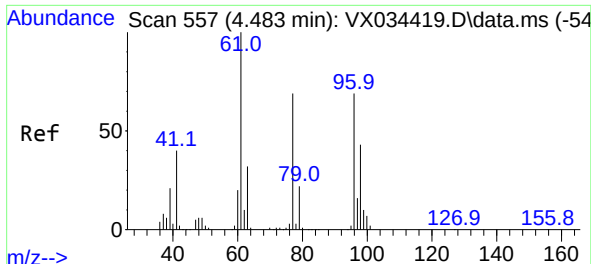
Tgt Ion: 77 Resp: 6008

Ion Ratio Lower Upper

77 100

97 24.7 11.4 34.1



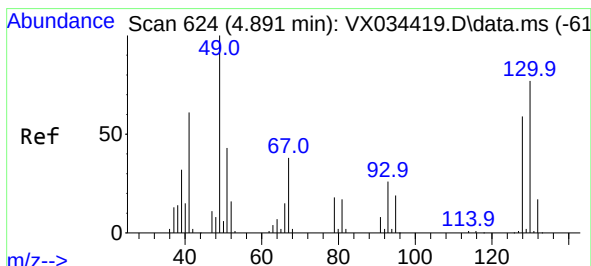
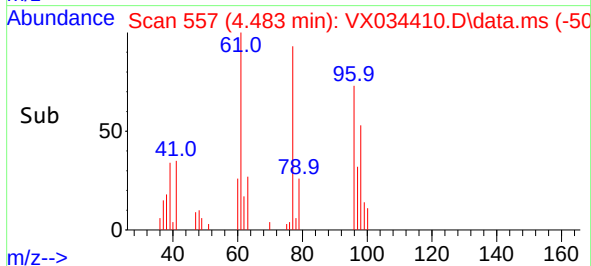
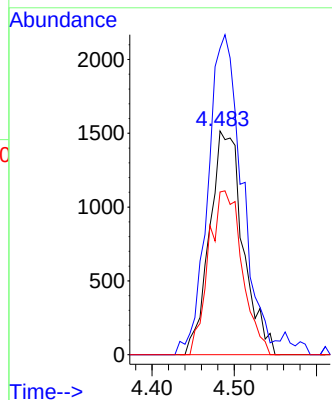
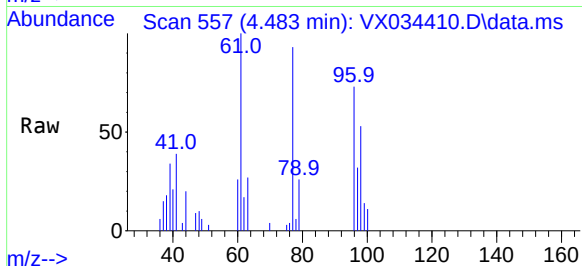


#27
 cis-1,2-Dichloroethene
 Concen: 0.989 ug/l
 RT: 4.483 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: VX034410.D
 Acq: 10 Mar 2023 10:03

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Tgt Ion: 96 Resp: 4277

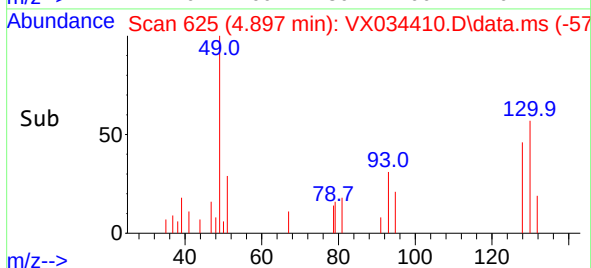
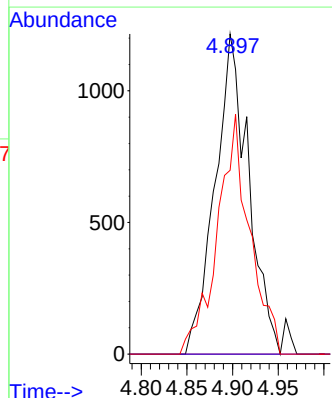
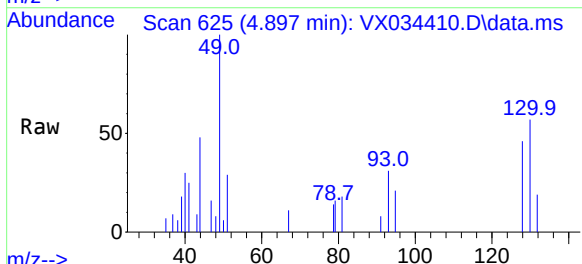
Ion	Ratio	Lower	Upper
96	100		
61	147.3	0.0	300.4
98	73.4	0.0	129.0

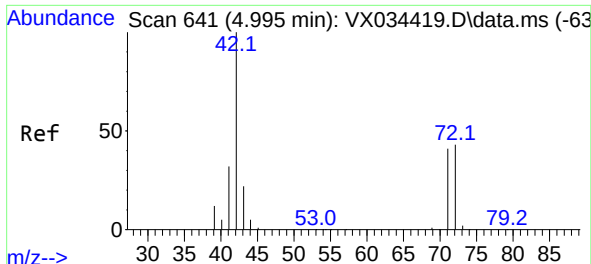


#28
 Bromochloromethane
 Concen: 0.949 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. 0.006 min
 Lab File: VX034410.D
 Acq: 10 Mar 2023 10:03

Tgt Ion: 49 Resp: 3099

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.0
130	72.2	58.2	87.2





#29

Tetrahydrofuran

Concen: 4.894 ug/l

RT: 5.013 min Scan# 641

Delta R.T. 0.018 min

Lab File: VX034410.D

Acq: 10 Mar 2023 10:03

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

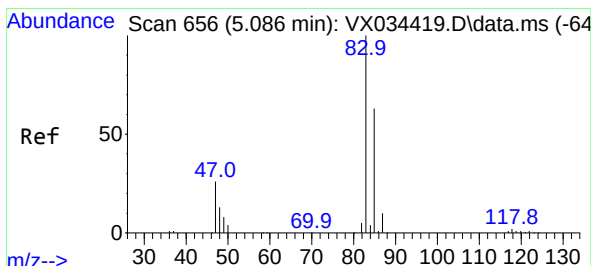
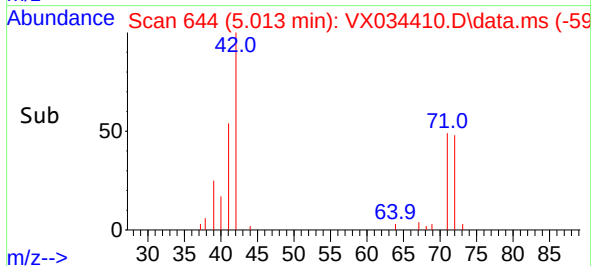
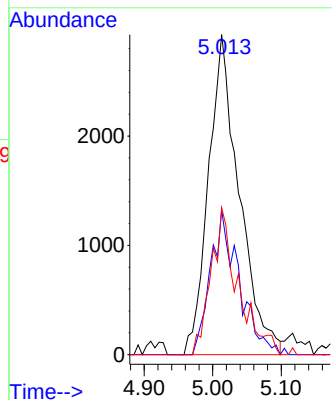
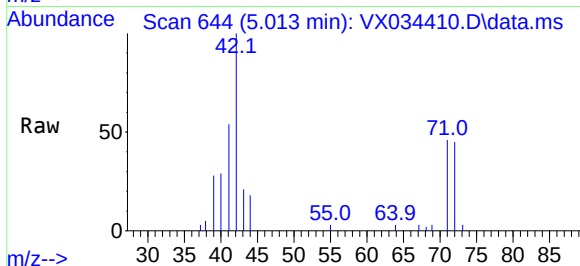
Tgt Ion: 42 Resp: 9147

Ion Ratio Lower Upper

42 100

72 42.3 34.5 51.7

71 40.4 32.1 48.1



#30

Chloroform

Concen: 0.478 ug/l

RT: 5.086 min Scan# 656

Delta R.T. -0.000 min

Lab File: VX034410.D

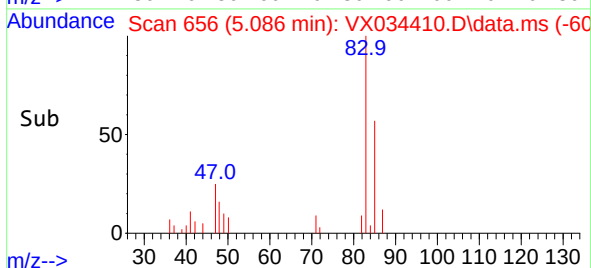
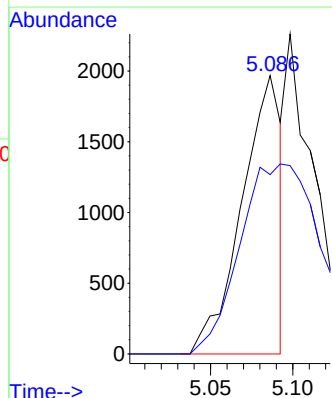
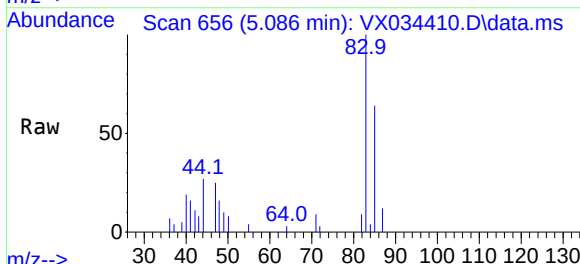
Acq: 10 Mar 2023 10:03

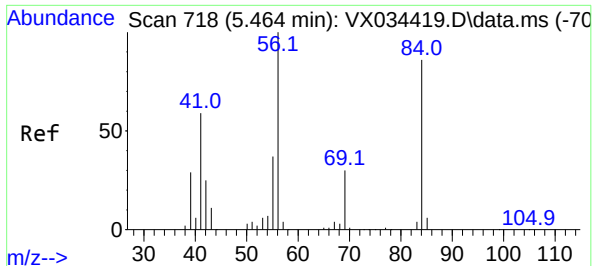
Tgt Ion: 83 Resp: 3290

Ion Ratio Lower Upper

83 100

85 64.4 50.6 76.0

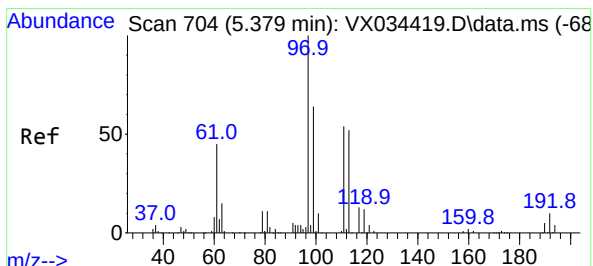
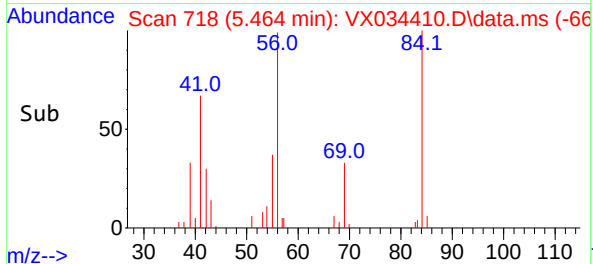
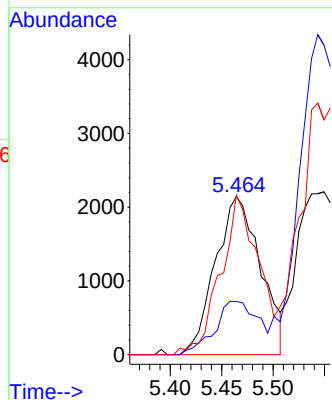
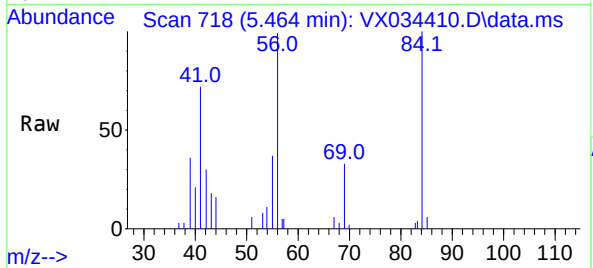




#31
Cyclohexane
Concen: 1.041 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

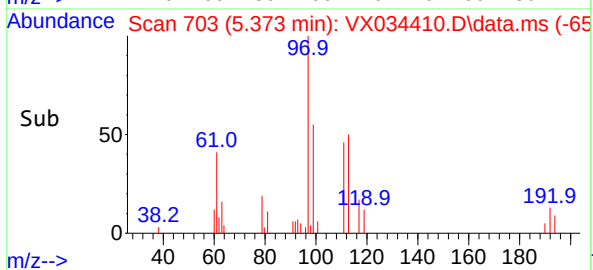
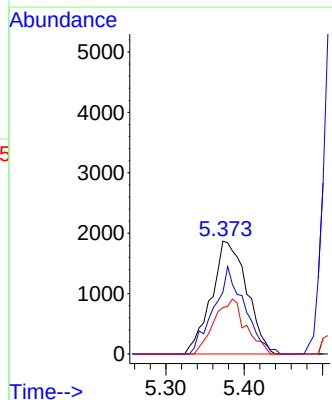
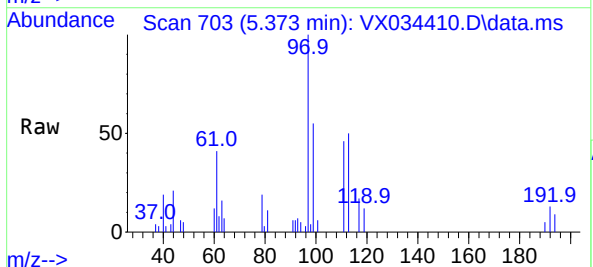
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

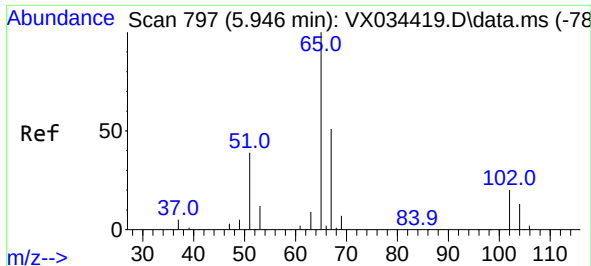
Tgt Ion: 56 Resp: 6559
Ion Ratio Lower Upper
56 100
69 33.7 23.7 35.5
84 96.9 68.5 102.7



#32
1,1,1-Trichloroethane
Concen: 0.959 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.006 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion: 97 Resp: 5849
Ion Ratio Lower Upper
97 100
99 0.0 51.1 76.7#
61 43.4 36.5 54.7





#33

1,2-Dichloroethane-d4

Concen: 1.208 ug/l

RT: 5.952 min Scan# 79

Delta R.T. 0.006 min

Lab File: VX034410.D

Acq: 10 Mar 2023 10:03

Instrument :

MSVOA_X

ClientSampleId :

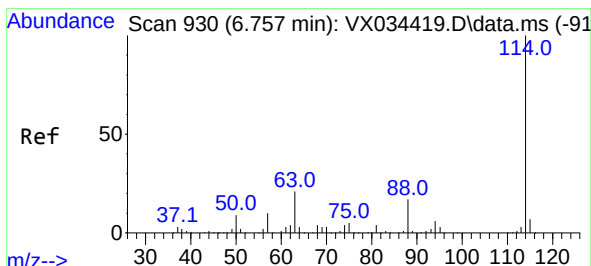
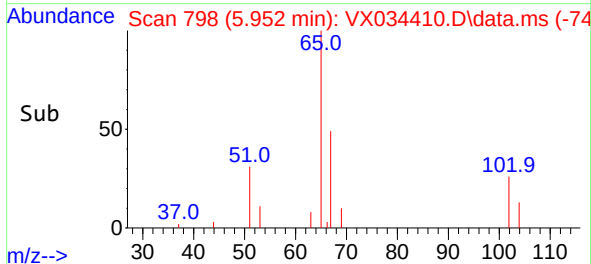
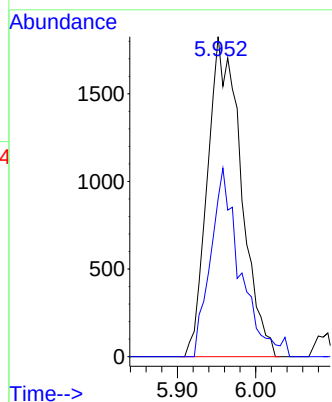
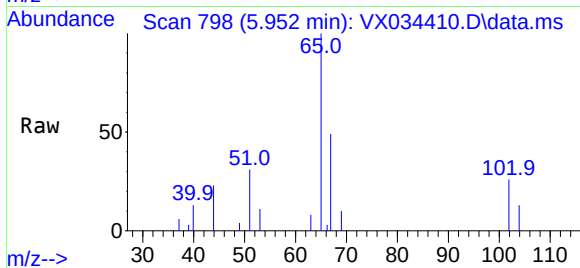
VSTDIC001

Tgt Ion: 65 Resp: 5428

Ion Ratio Lower Upper

65 100

67 52.2 0.0 104.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.000 min

Lab File: VX034410.D

Acq: 10 Mar 2023 10:03

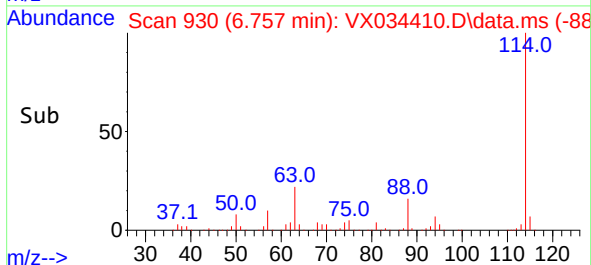
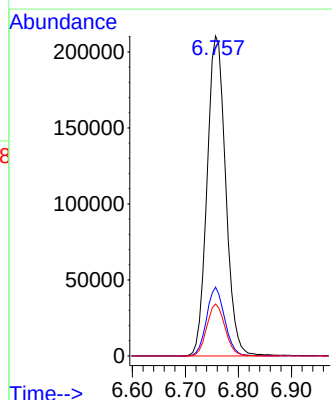
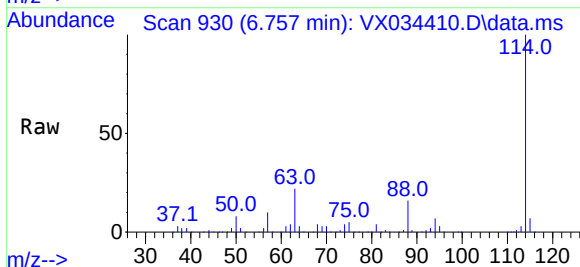
Tgt Ion: 114 Resp: 513053

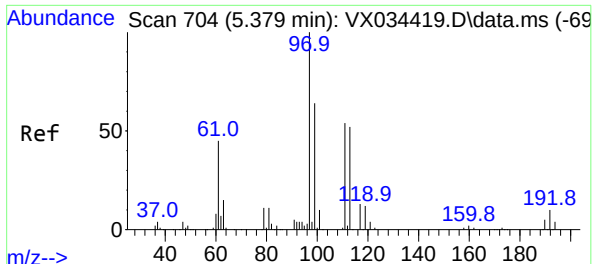
Ion Ratio Lower Upper

114 100

63 21.5 0.0 42.2

88 16.3 0.0 33.2





#35

Dibromofluoromethane

Concen: 1.160 ug/l

RT: 5.391 min Scan# 704

Delta R.T. 0.012 min

Lab File: VX034410.D

Acq: 10 Mar 2023 10:03

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

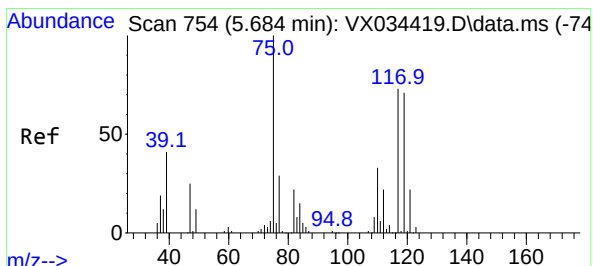
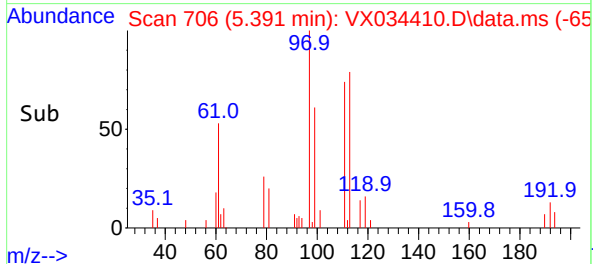
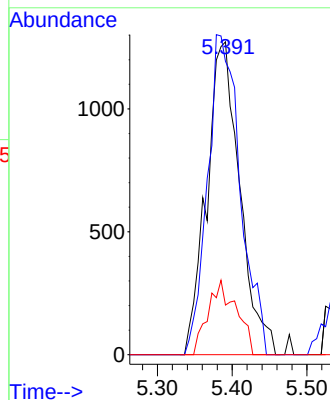
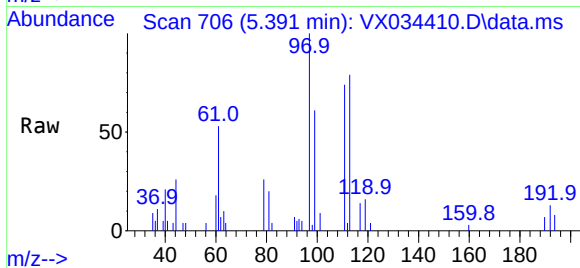
Tgt Ion:113 Resp: 3929

Ion Ratio Lower Upper

113 100

111 100.7 83.7 125.5

192 20.2 15.4 23.2



#36

1,1-Dichloropropene

Concen: 1.063 ug/l

RT: 5.696 min Scan# 756

Delta R.T. 0.012 min

Lab File: VX034410.D

Acq: 10 Mar 2023 10:03

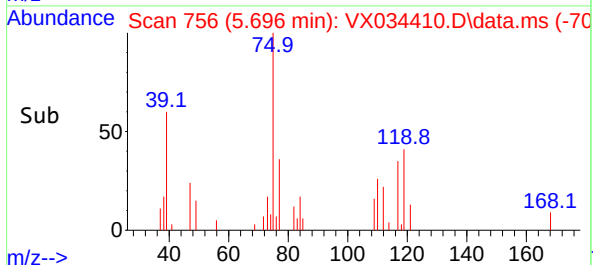
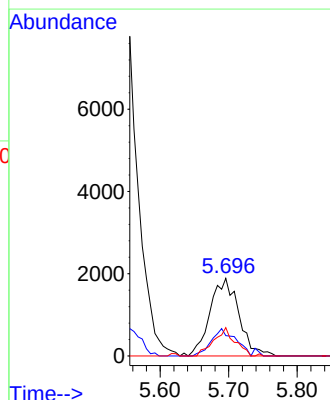
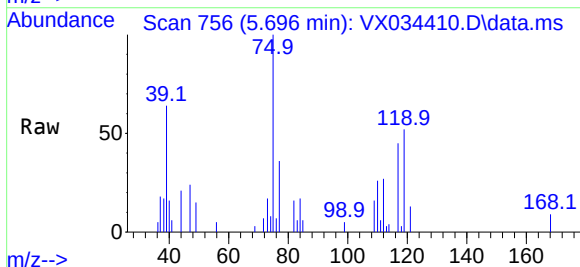
Tgt Ion: 75 Resp: 5532

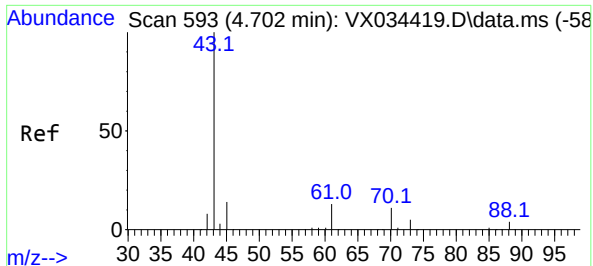
Ion Ratio Lower Upper

75 100

110 29.6 17.5 52.5

77 26.6 24.3 36.5





#37

Ethyl Acetate

Concen: 0.792 ug/l

RT: 4.733 min Scan# 598

Delta R.T. 0.030 min

Lab File: VX034410.D

Acq: 10 Mar 2023 10:03

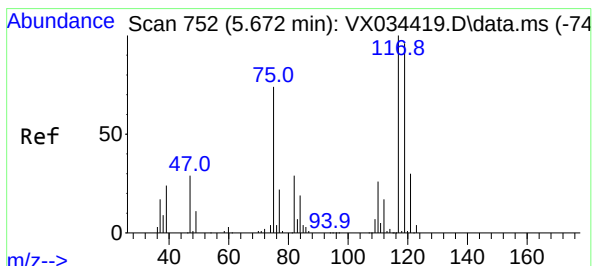
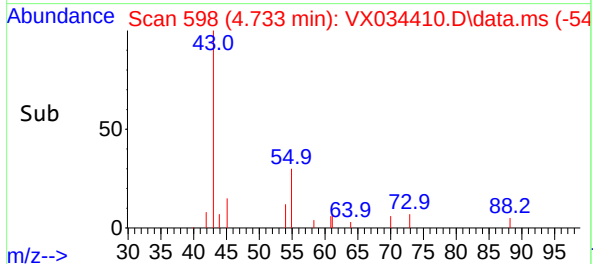
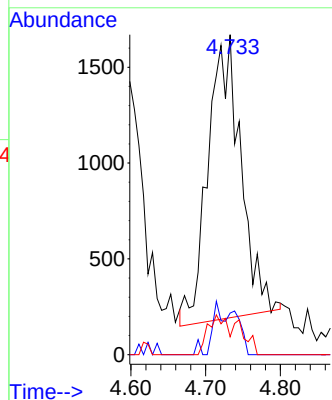
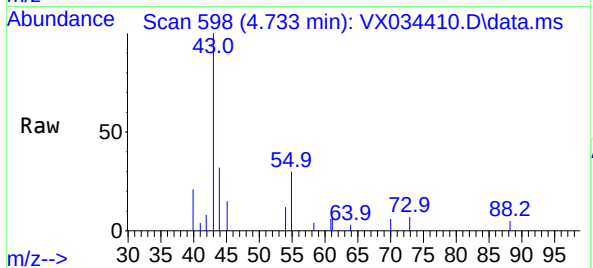
Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion:	43	Resp:	4504
Ion	Ratio	Lower	Upper
43	100		
61	6.0	10.2	15.4#
70	0.0	8.2	12.4#



#38

Carbon Tetrachloride

Concen: 0.967 ug/l

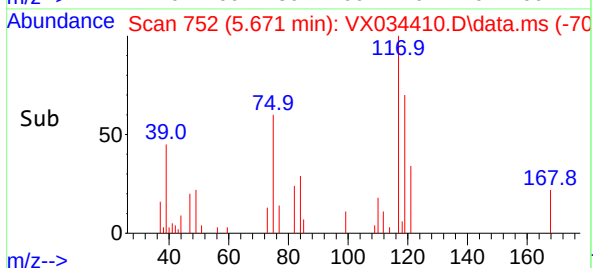
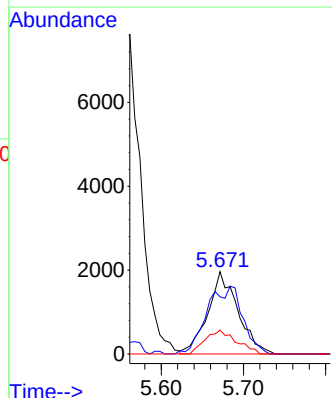
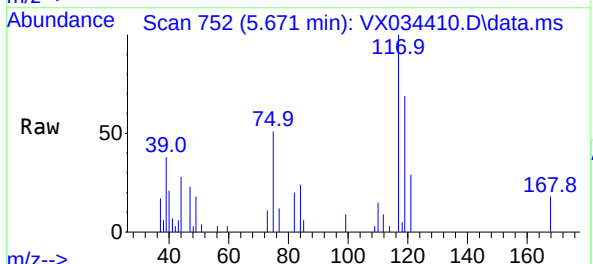
RT: 5.671 min Scan# 752

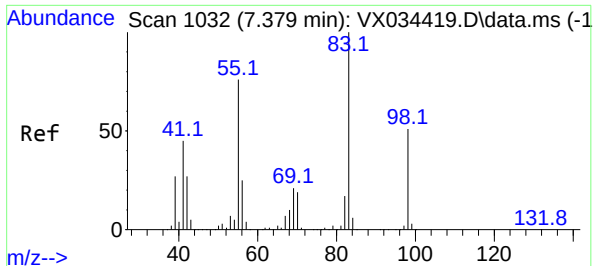
Delta R.T. -0.000 min

Lab File: VX034410.D

Acq: 10 Mar 2023 10:03

Tgt Ion:	117	Resp:	5006
Ion	Ratio	Lower	Upper
117	100		
119	69.4	76.6	114.8#
121	28.9	23.8	35.6





#39

Methylcyclohexane

Concen: 0.973 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.006 min

Lab File: VX034410.D

Acq: 10 Mar 2023 10:03

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

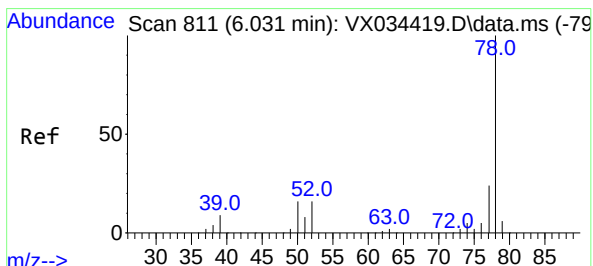
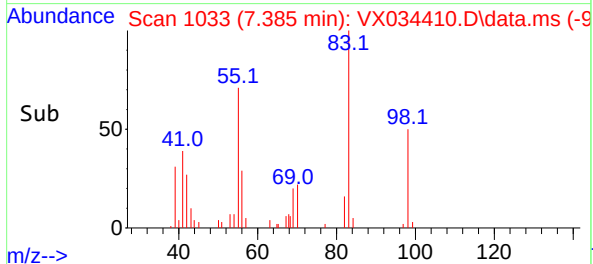
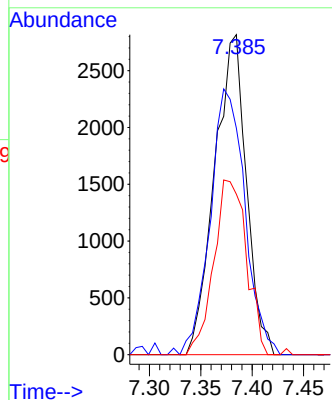
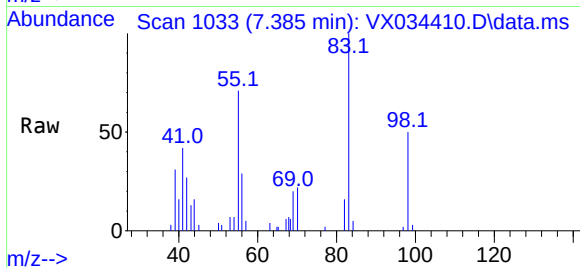
Tgt Ion: 83 Resp: 6060

Ion Ratio Lower Upper

83 100

55 70.8 60.5 90.7

98 50.2 40.4 60.6



#40

Benzene

Concen: 1.039 ug/l

RT: 6.037 min Scan# 812

Delta R.T. 0.006 min

Lab File: VX034410.D

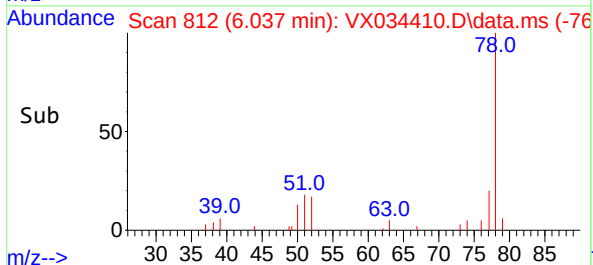
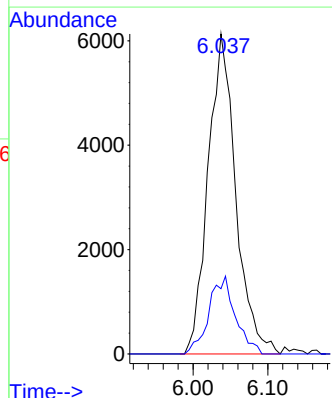
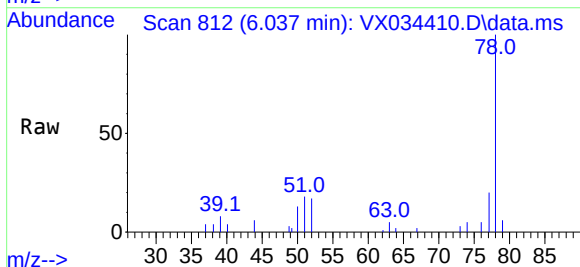
Acq: 10 Mar 2023 10:03

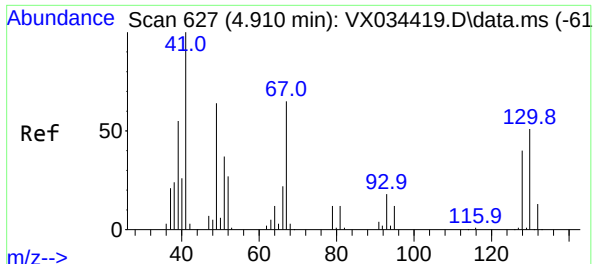
Tgt Ion: 78 Resp: 15818

Ion Ratio Lower Upper

78 100

77 20.4 19.0 28.4



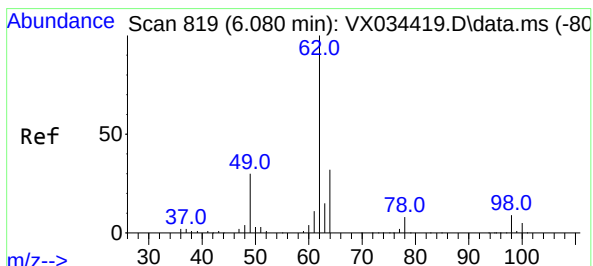
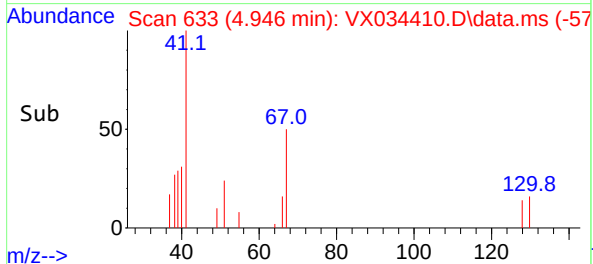
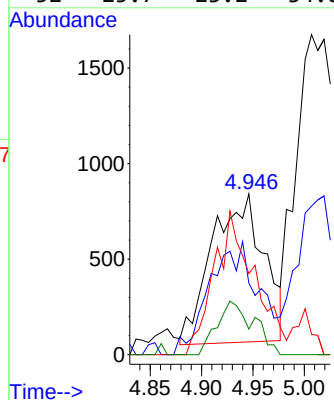
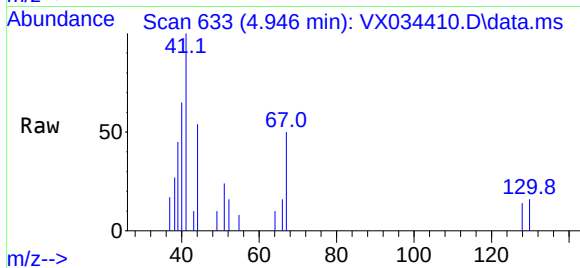


#41
Methacrylonitrile
Concen: 0.871 ug/l
RT: 4.946 min Scan# 61
Delta R.T. 0.036 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 41 Resp: 2714

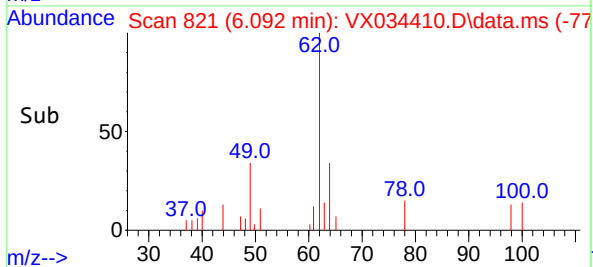
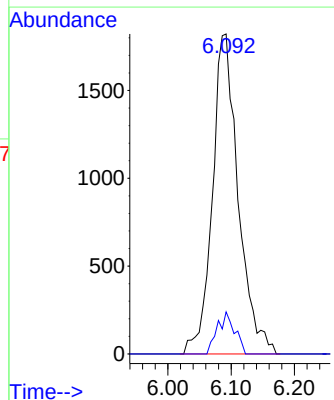
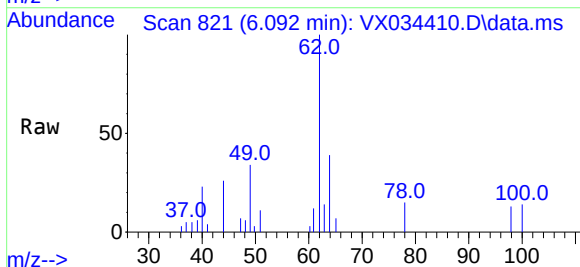
Ion	Ratio	Lower	Upper
41	100		
39	70.6	45.0	67.6#
67	75.8	55.6	83.4
52	25.7	23.2	34.8

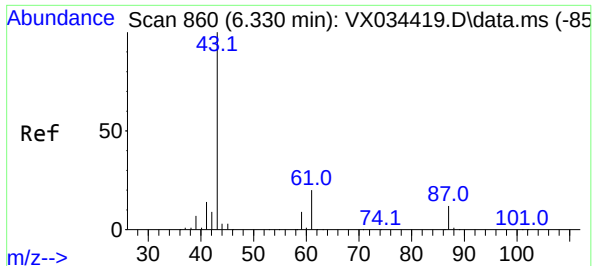


#42
1,2-Dichloroethane
Concen: 0.924 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.012 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion: 62 Resp: 5168

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	18.0

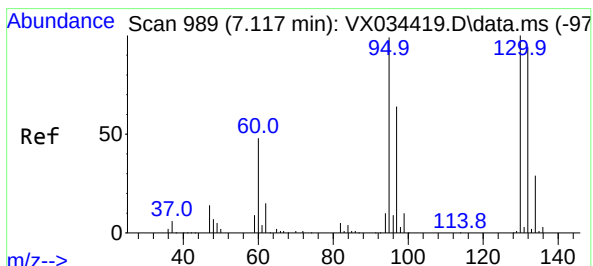
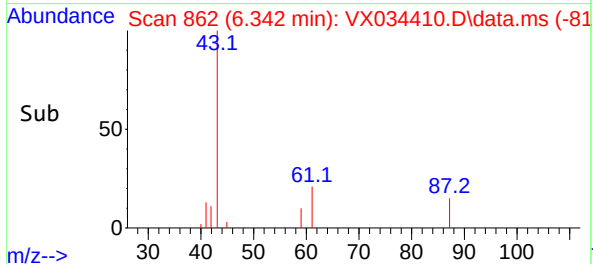
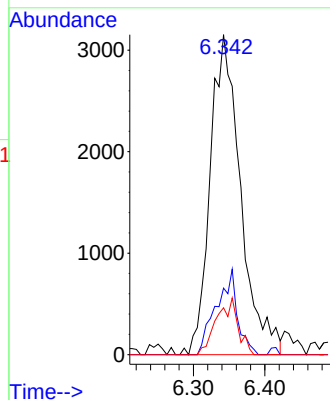
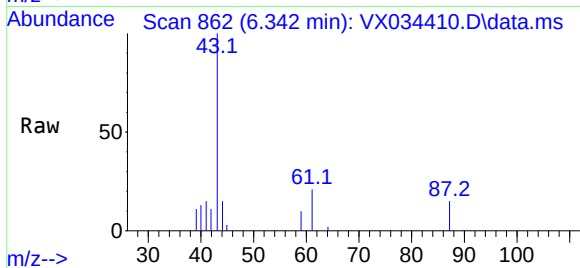




#43
Isopropyl Acetate
Concen: 0.966 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.012 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

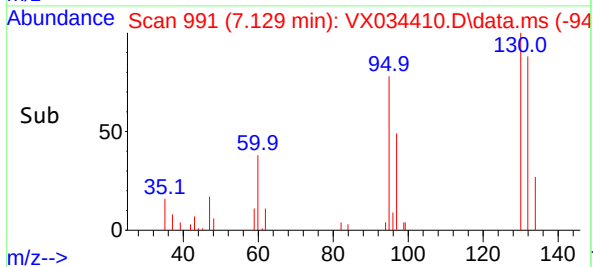
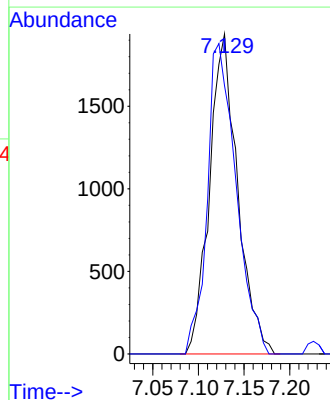
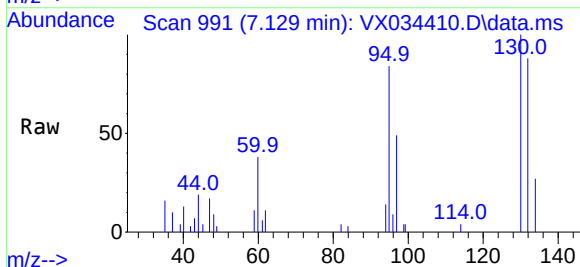
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

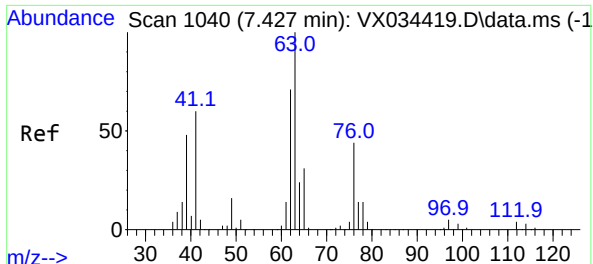
Tgt Ion:	43	Resp:	9304
Ion	Ratio	Lower	Upper
43	100		
61	18.6	15.2	22.8
87	12.6	9.8	14.8



#44
Trichloroethene
Concen: 1.049 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.012 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion:	130	Resp:	4147
Ion	Ratio	Lower	Upper
130	100		
95	83.8	0.0	198.4





#45

1,2-Dichloropropane

Concen: 0.997 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VX034410.D

Acq: 10 Mar 2023 10:03

Instrument :

MSVOA_X

ClientSampleId :

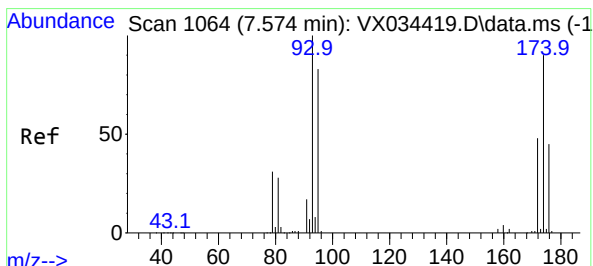
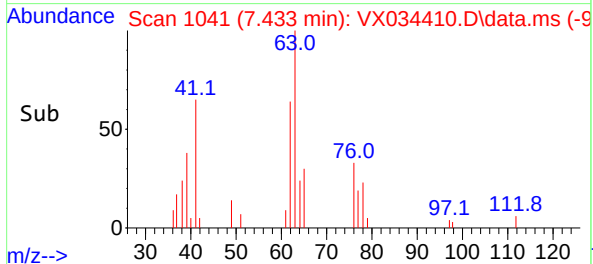
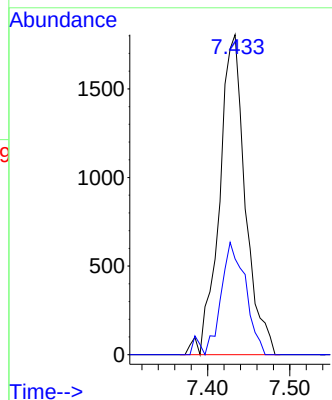
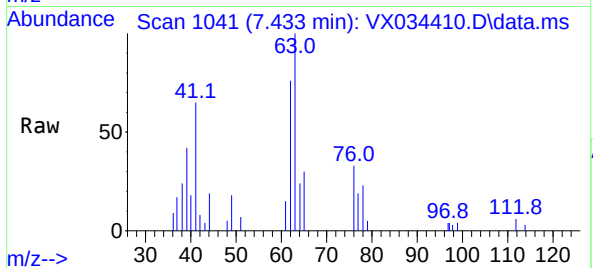
VSTDICC001

Tgt Ion: 63 Resp: 3962

Ion Ratio Lower Upper

63 100

65 30.0 24.6 37.0



#46

Dibromomethane

Concen: 0.934 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.006 min

Lab File: VX034410.D

Acq: 10 Mar 2023 10:03

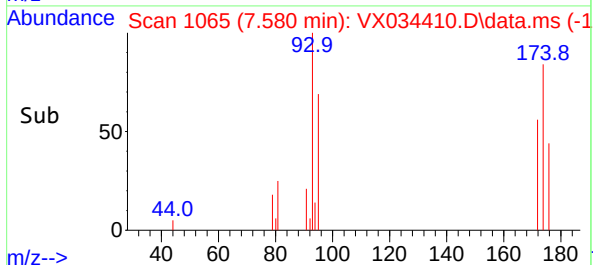
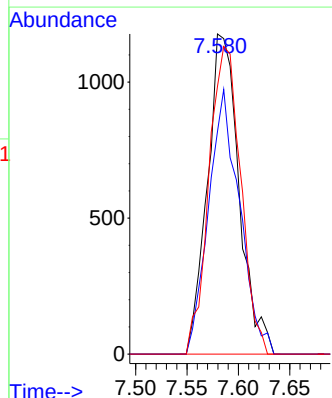
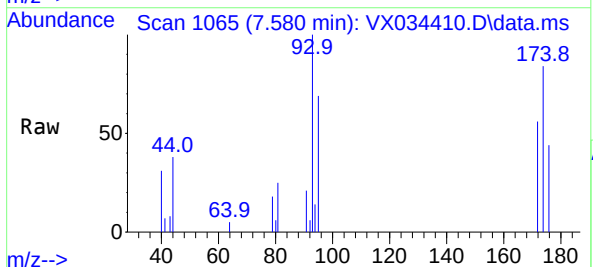
Tgt Ion: 93 Resp: 2524

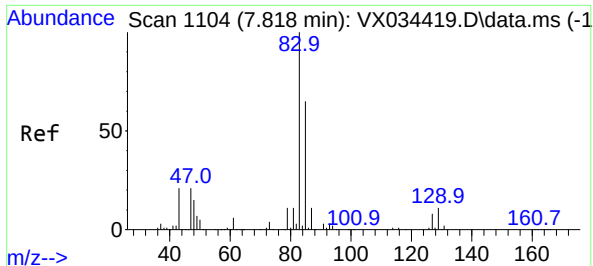
Ion Ratio Lower Upper

93 100

95 81.1 66.9 100.3

174 96.4 75.4 113.0

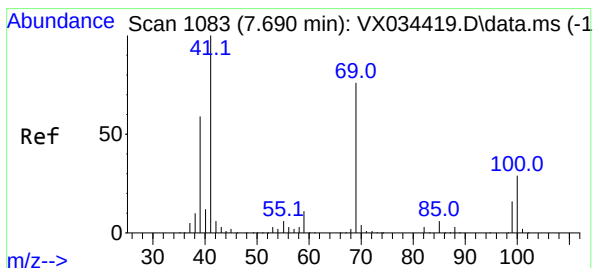
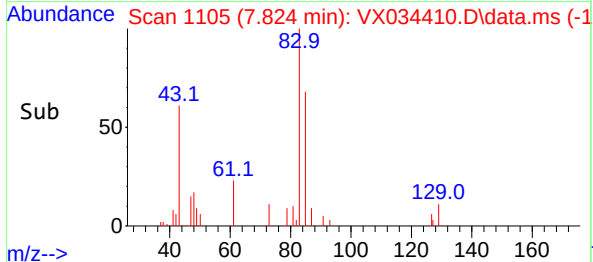
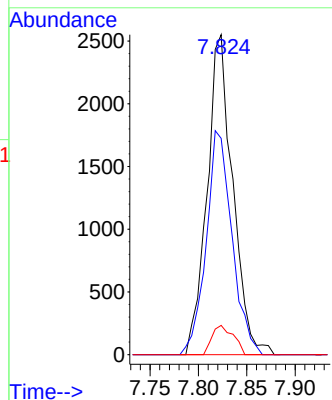
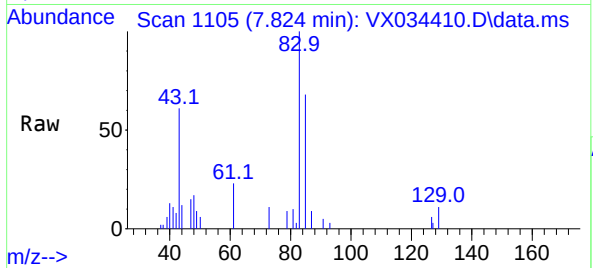




#47
Bromodichloromethane
Concen: 0.901 ug/l
RT: 7.824 min Scan# 1104
Delta R.T. 0.006 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

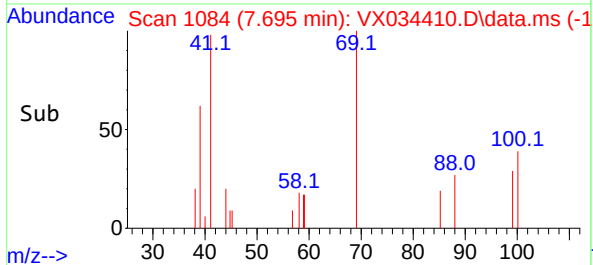
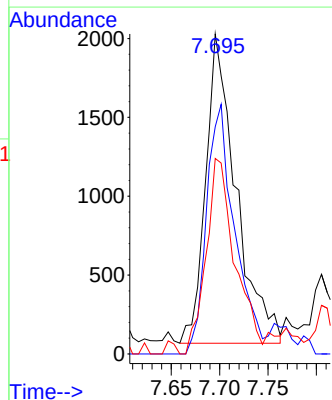
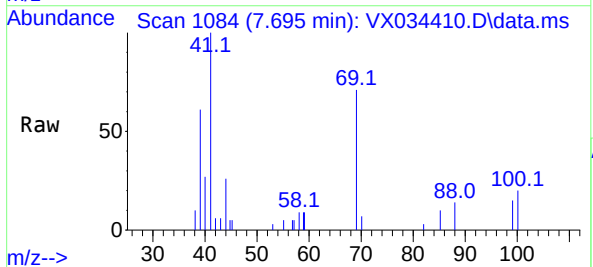
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

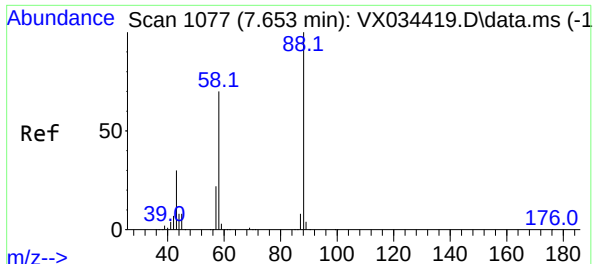
Tgt Ion: 83 Resp: 4712
Ion Ratio Lower Upper
83 100
85 67.6 52.2 78.4
127 9.1 6.6 9.8



#48
Methyl methacrylate
Concen: 0.925 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion: 41 Resp: 4286
Ion Ratio Lower Upper
41 100
69 75.0 62.2 93.4
39 60.2 47.7 71.5

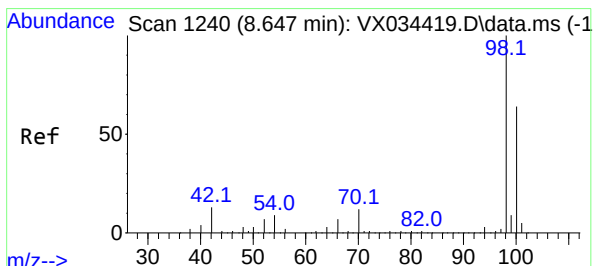
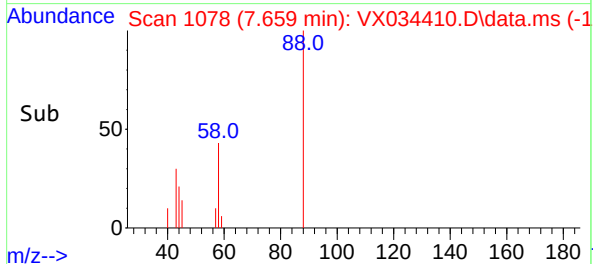
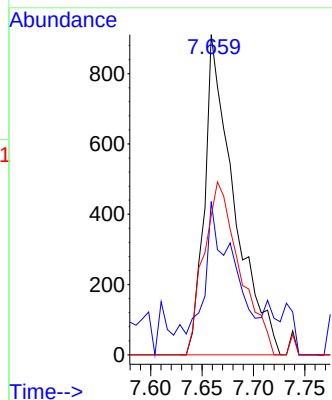
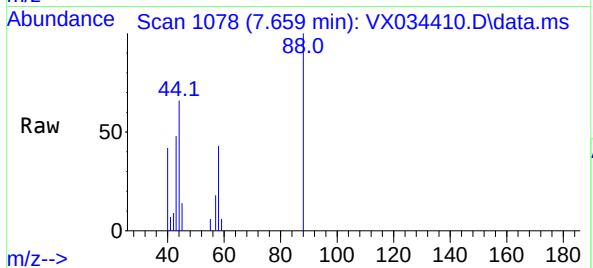




#49
1,4-Dioxane
Concen: 18.762 ug/l
RT: 7.659 min Scan# 1077
Delta R.T. 0.006 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

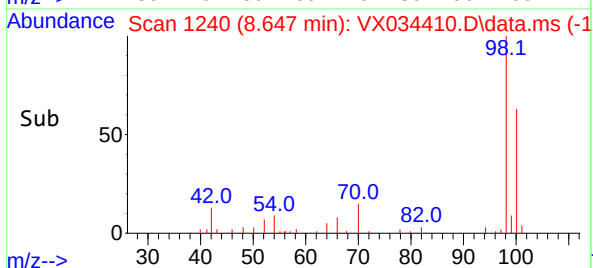
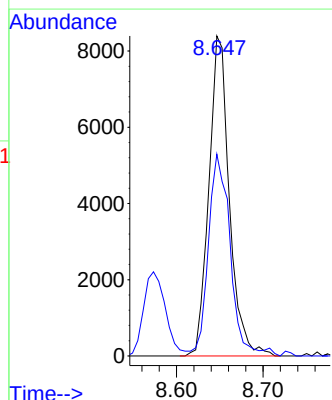
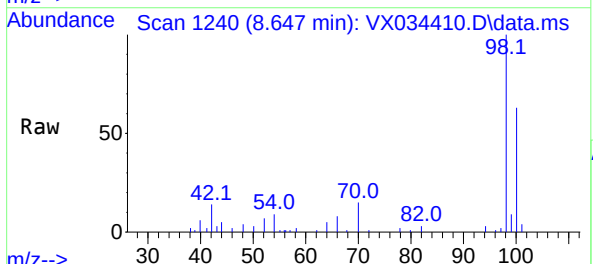
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

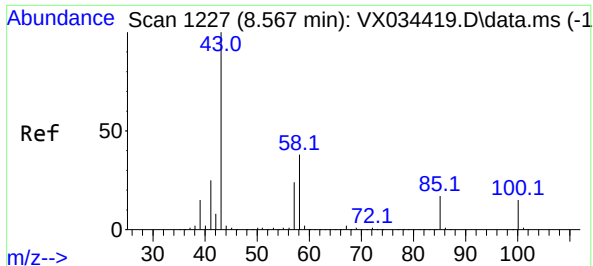
Tgt Ion: 88 Resp: 1825
Ion Ratio Lower Upper
88 100
43 36.1 27.7 41.5
58 65.5 56.8 85.2



#50
Toluene-d8
Concen: 1.090 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion: 98 Resp: 13787
Ion Ratio Lower Upper
98 100
100 67.1 52.5 78.7

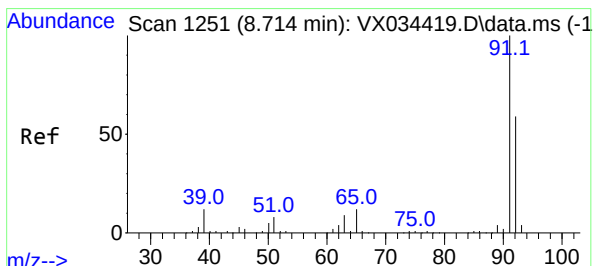
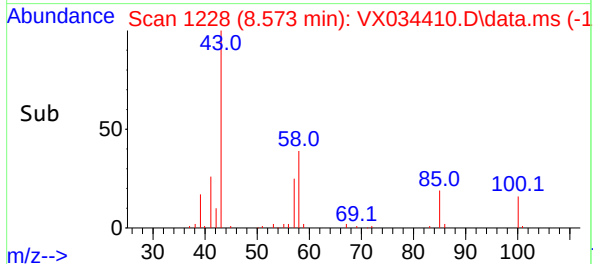
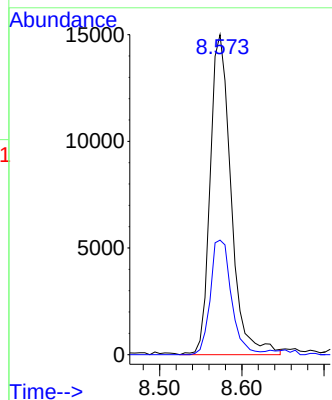
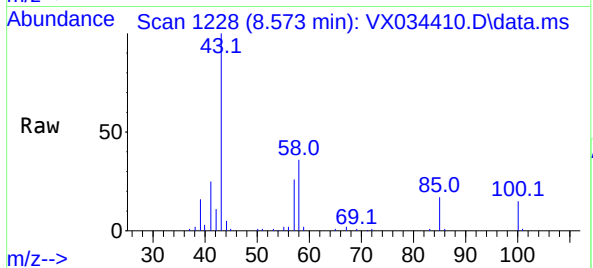




#51
4-Methyl-2-Pentanone
Concen: 4.742 ug/l
RT: 8.573 min Scan# 1227
Delta R.T. 0.006 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

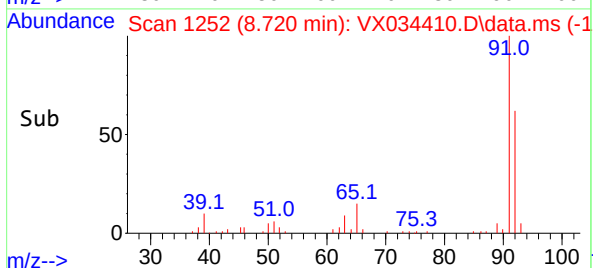
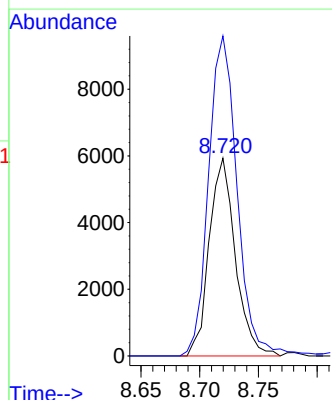
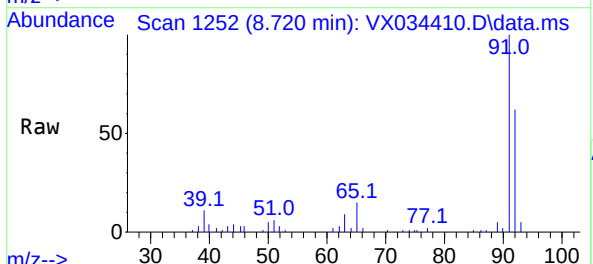
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

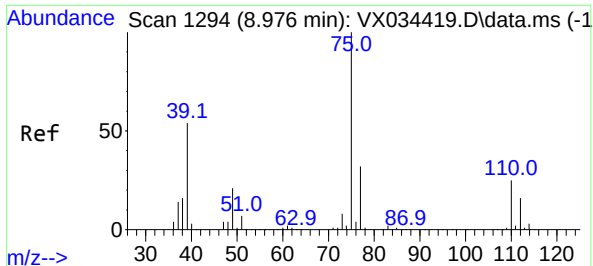
Tgt Ion: 43 Resp: 26489
Ion Ratio Lower Upper
43 100
58 36.1 30.6 46.0



#52
Toluene
Concen: 0.976 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion: 92 Resp: 9201
Ion Ratio Lower Upper
92 100
91 176.8 136.8 205.2





#53

t-1,3-Dichloropropene

Concen: 0.850 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX034410.D

Acq: 10 Mar 2023 10:03

Instrument :

MSVOA_X

ClientSampleId :

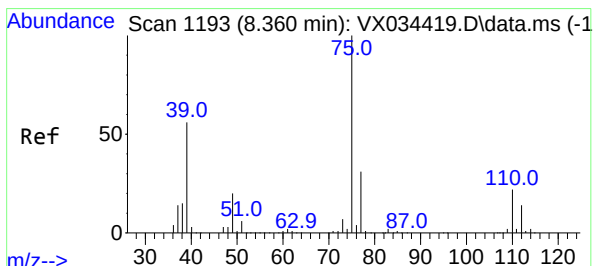
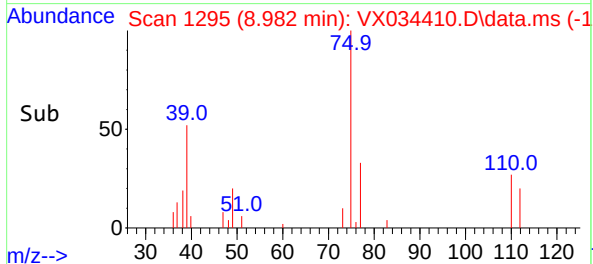
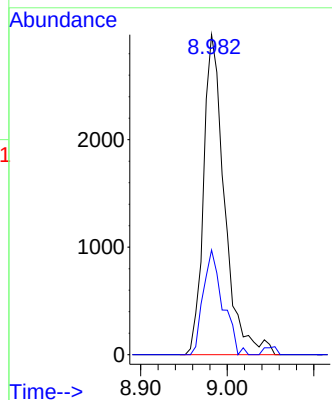
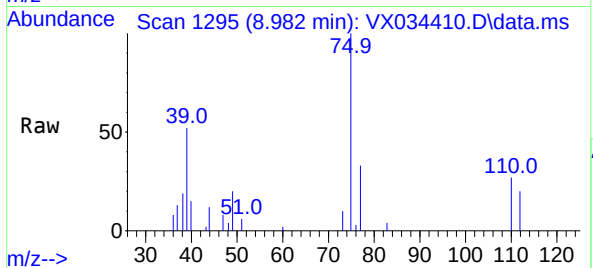
VSTDIC001

Tgt Ion: 75 Resp: 5005

Ion Ratio Lower Upper

75 100

77 32.7 25.4 38.2



#54

cis-1,3-Dichloropropene

Concen: 0.895 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.012 min

Lab File: VX034410.D

Acq: 10 Mar 2023 10:03

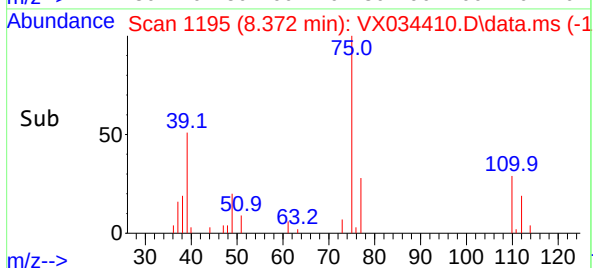
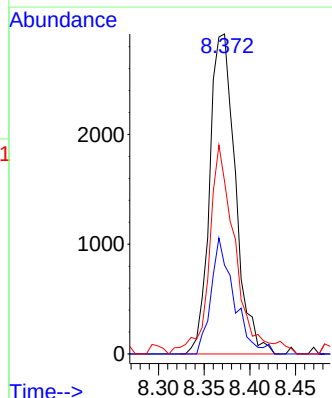
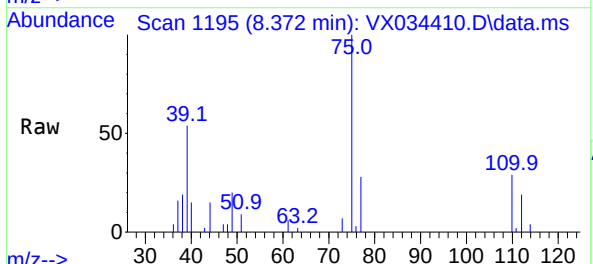
Tgt Ion: 75 Resp: 5704

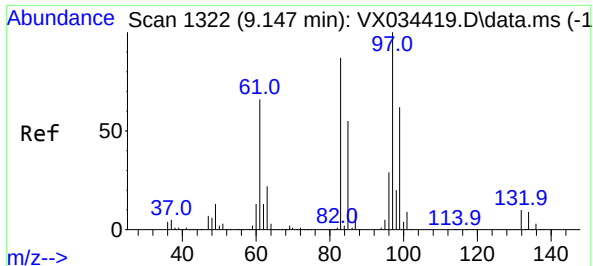
Ion Ratio Lower Upper

75 100

77 27.8 25.0 37.4

39 51.9 44.6 66.8



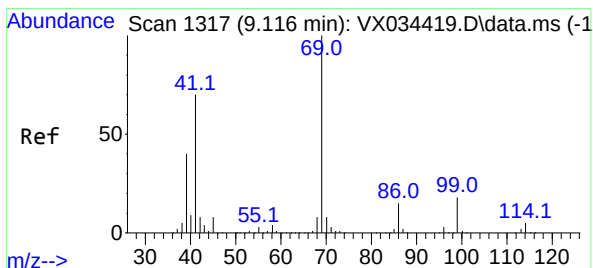
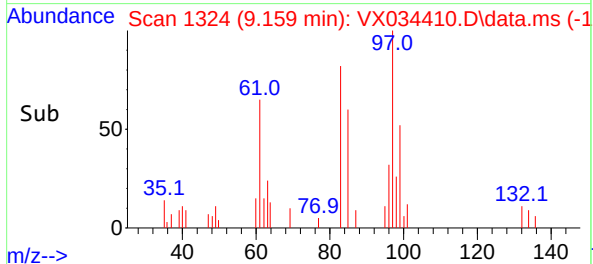
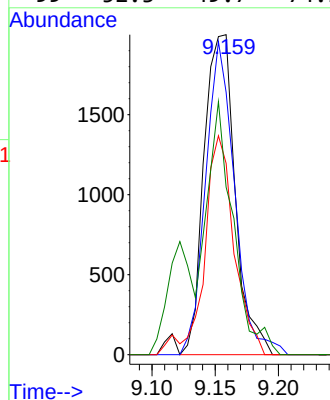
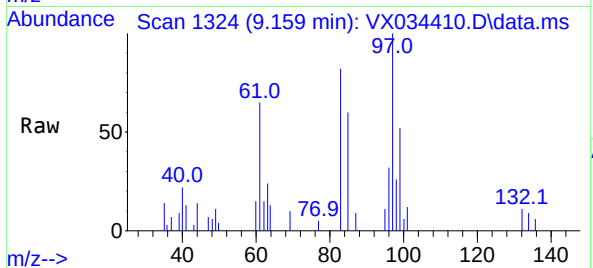


#55
1,1,2-Trichloroethane
Concen: 0.919 ug/l
RT: 9.159 min Scan# 11
Delta R.T. 0.012 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 97 Resp: 3436

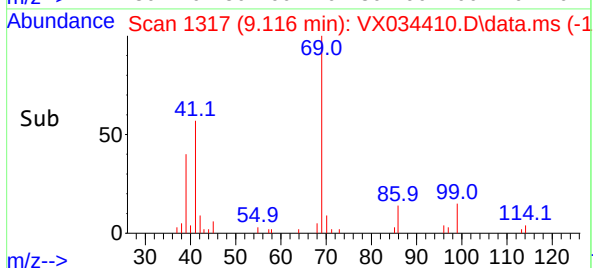
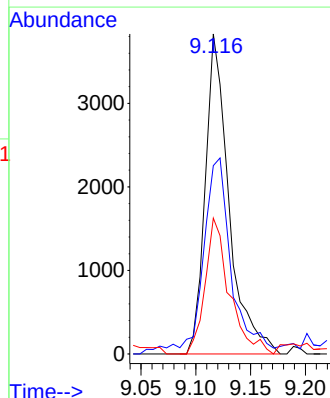
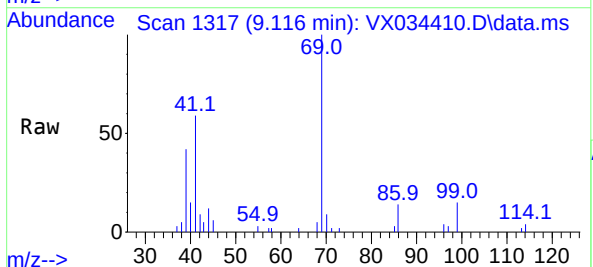
Ion	Ratio	Lower	Upper
97	100		
83	82.0	69.7	104.5
85	59.8	43.7	65.5
99	52.3	49.7	74.5

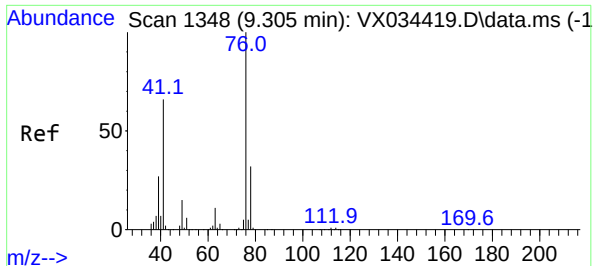


#56
Ethyl methacrylate
Concen: 0.938 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion: 69 Resp: 5758

Ion	Ratio	Lower	Upper
69	100		
41	73.3	57.4	86.0
39	43.5	33.7	50.5

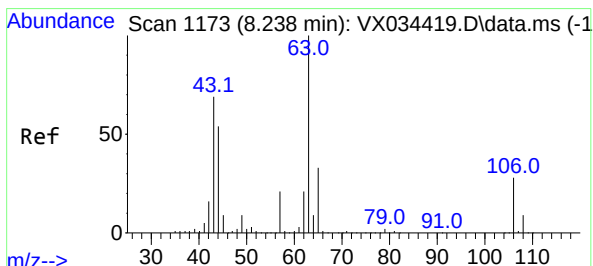
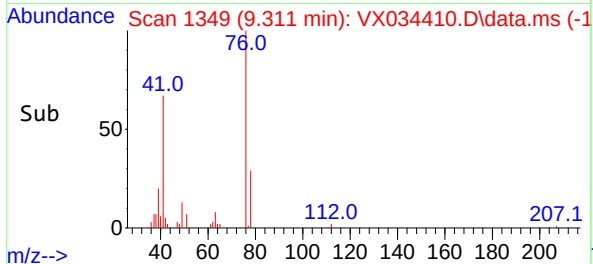
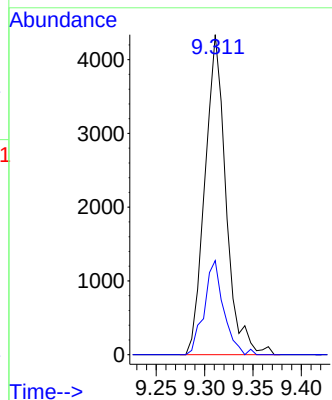
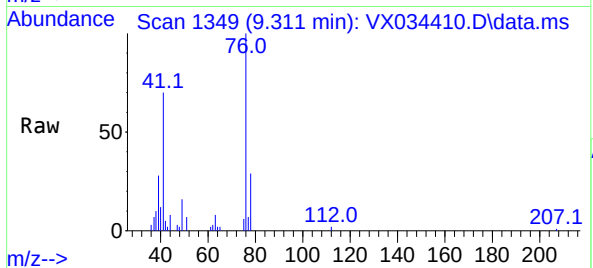




#57
1,3-Dichloropropane
Concen: 0.989 ug/l
RT: 9.311 min Scan# 1174
Delta R.T. 0.006 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

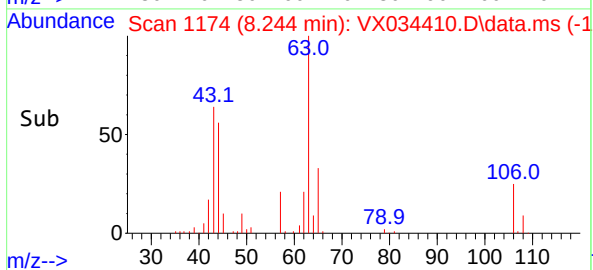
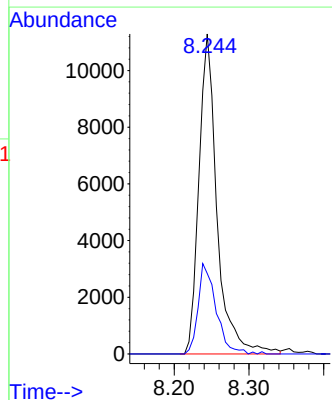
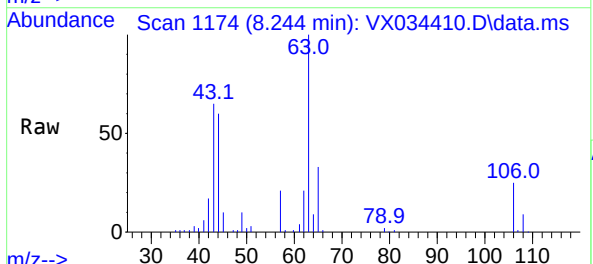
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

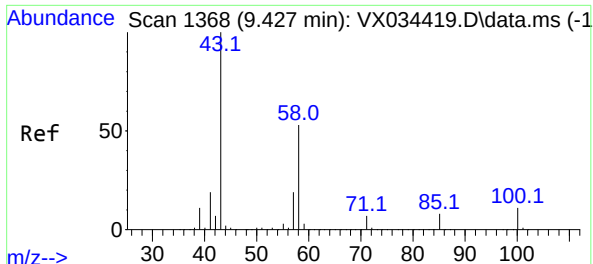
Tgt Ion: 76 Resp: 6575
Ion Ratio Lower Upper
76 100
78 27.3 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 6.000 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.006 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion: 63 Resp: 18986
Ion Ratio Lower Upper
63 100
106 28.0 22.2 33.2

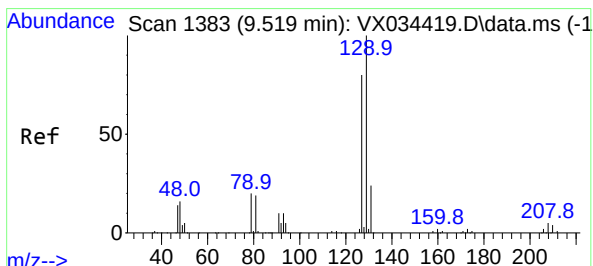
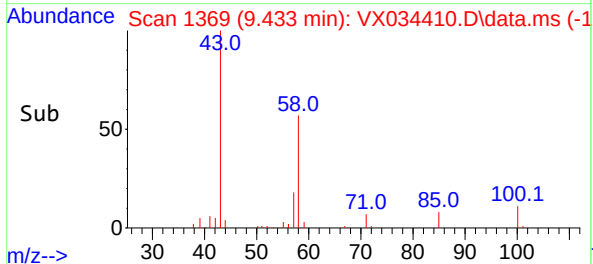
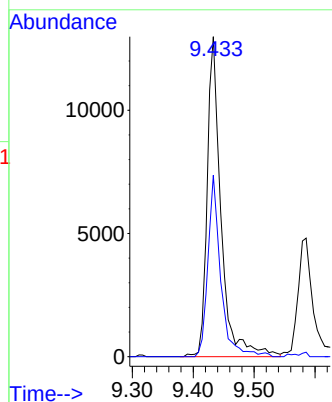
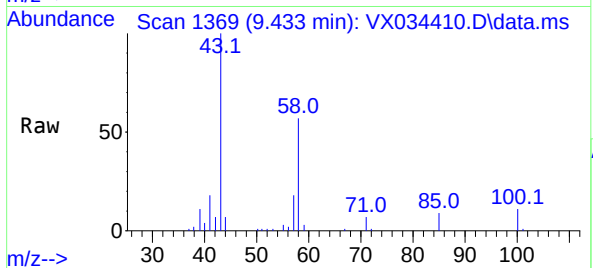




#59
2-Hexanone
Concen: 4.743 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.006 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

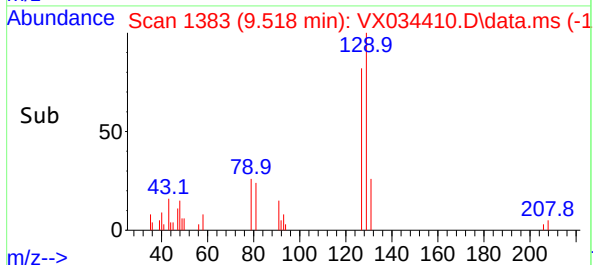
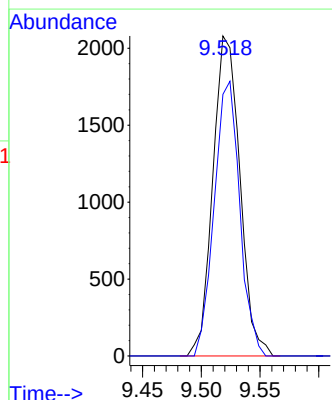
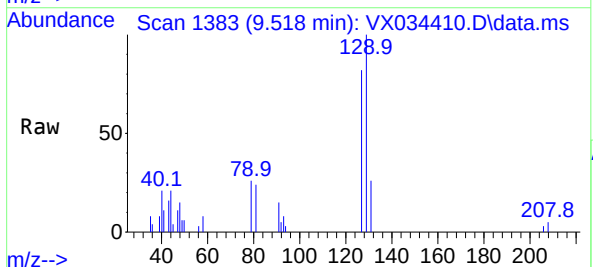
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

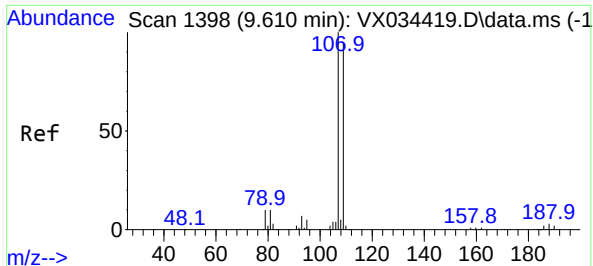
Tgt Ion: 43 Resp: 20479
Ion Ratio Lower Upper
43 100
58 52.7 26.3 78.9



#60
Dibromochloromethane
Concen: 0.850 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion: 129 Resp: 3333
Ion Ratio Lower Upper
129 100
127 80.9 39.0 117.0





#61

1,2-Dibromoethane

Concen: 0.958 ug/l

RT: 9.616 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX034410.D

Acq: 10 Mar 2023 10:03

Instrument :

MSVOA_X

ClientSampleId :

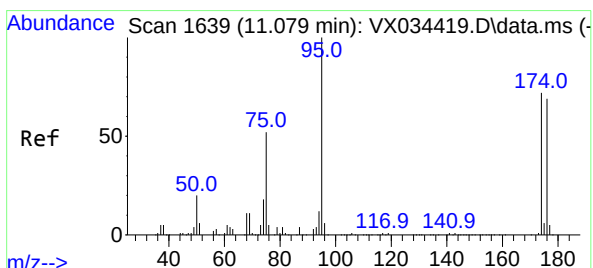
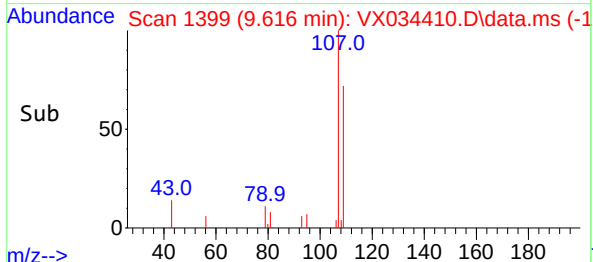
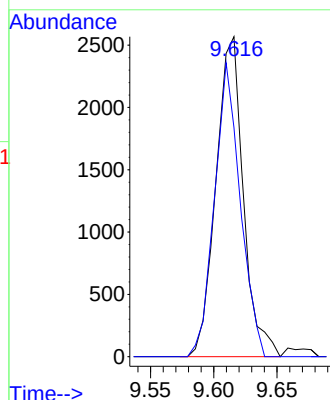
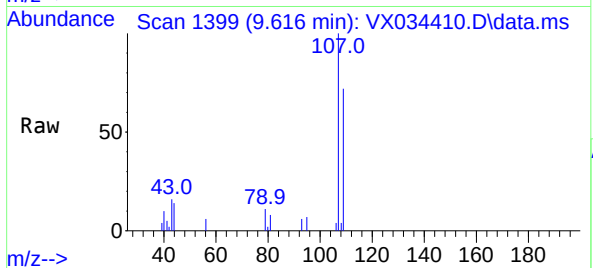
VSTDIC001

Tgt Ion:107 Resp: 3864

Ion Ratio Lower Upper

107 100

109 86.2 75.3 112.9



#62

4-Bromofluorobenzene

Concen: 1.042 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. 0.006 min

Lab File: VX034410.D

Acq: 10 Mar 2023 10:03

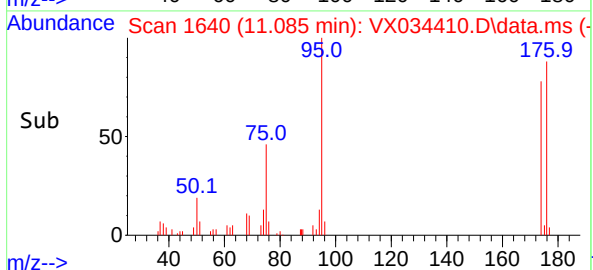
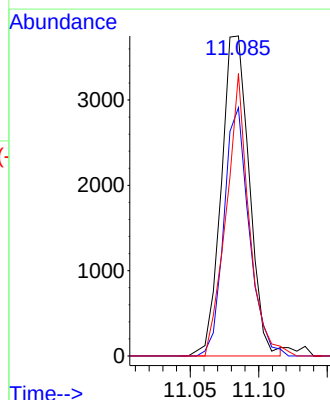
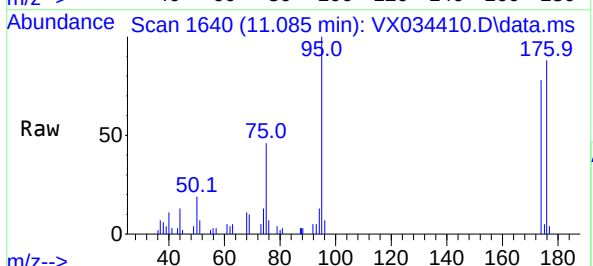
Tgt Ion: 95 Resp: 5324

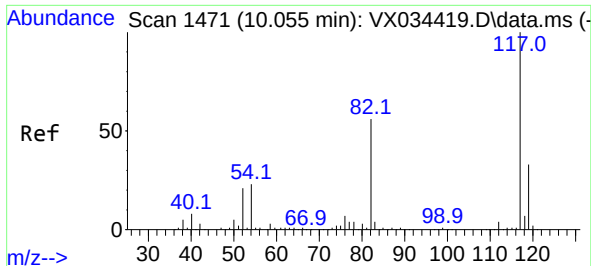
Ion Ratio Lower Upper

95 100

174 70.0 0.0 147.4

176 71.9 0.0 140.6

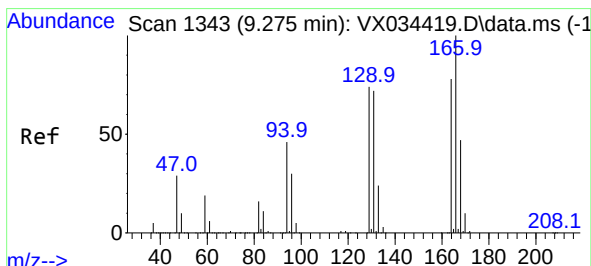
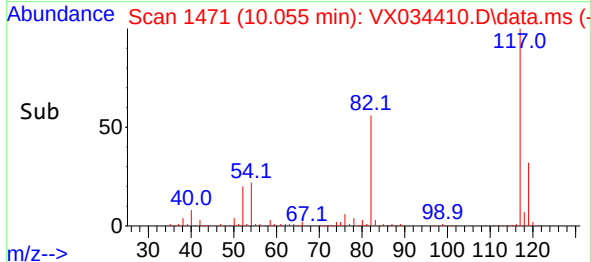
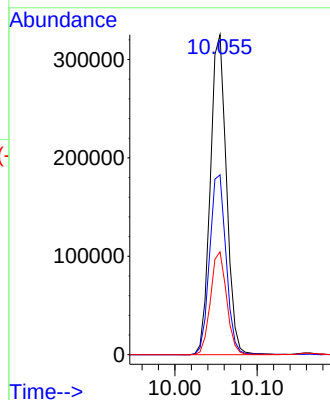
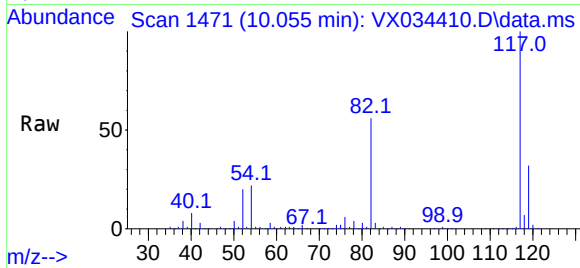




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

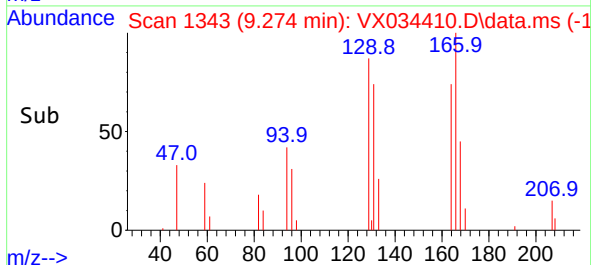
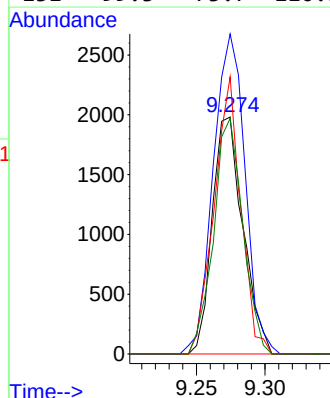
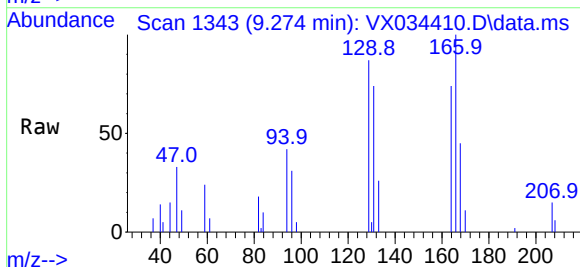
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

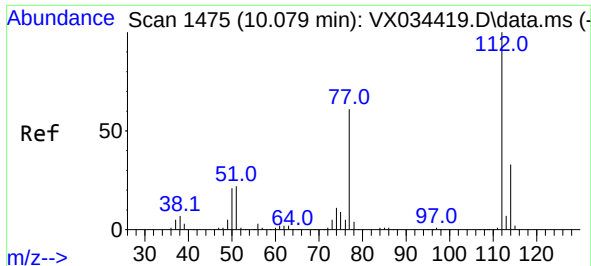
Tgt Ion:117 Resp: 444035
Ion Ratio Lower Upper
117 100
82 56.2 45.0 67.4
119 32.2 26.0 39.0



#64
Tetrachloroethene
Concen: 1.033 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion:164 Resp: 3081
Ion Ratio Lower Upper
164 100
166 135.0 102.7 154.1
129 117.0 75.6 113.4#
131 99.3 73.7 110.5

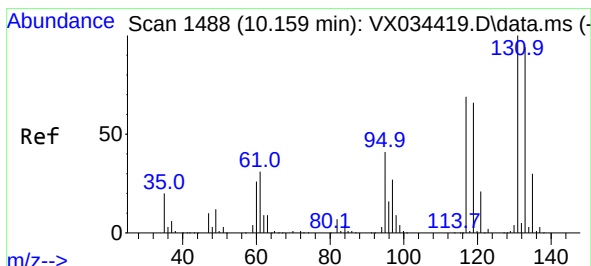
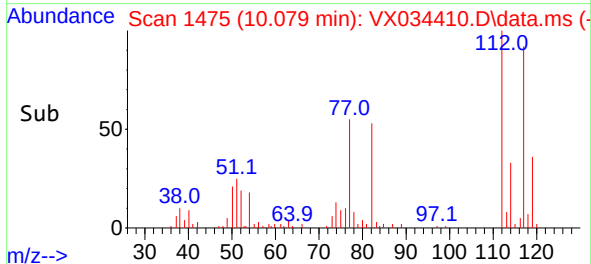
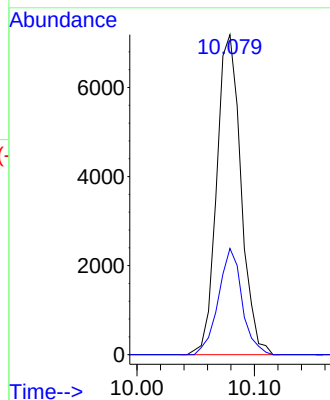
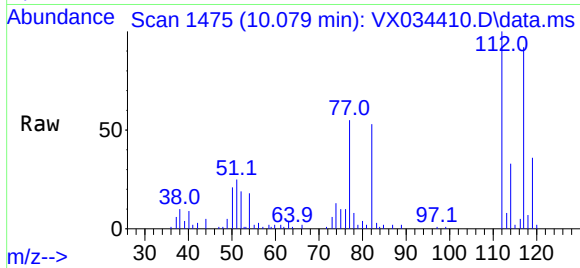




#65
Chlorobenzene
Concen: 1.059 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

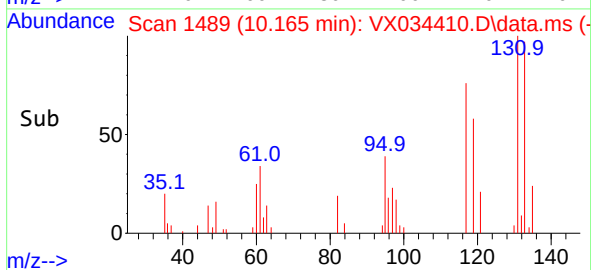
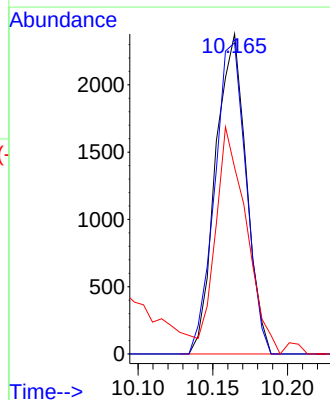
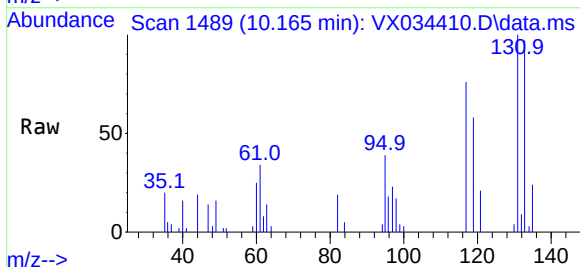
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

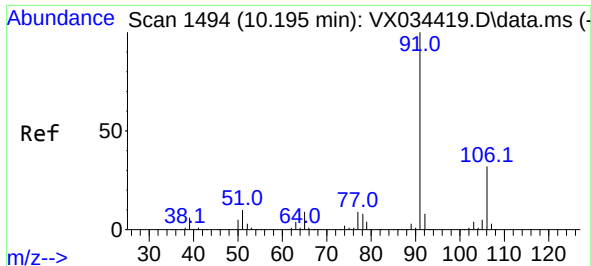
Tgt Ion:112 Resp: 10317
Ion Ratio Lower Upper
112 100
114 33.2 26.2 39.2



#66
1,1,1,2-Tetrachloroethane
Concen: 0.955 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.006 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion:131 Resp: 3388
Ion Ratio Lower Upper
131 100
133 99.7 47.1 141.4
119 0.0 32.6 98.0#

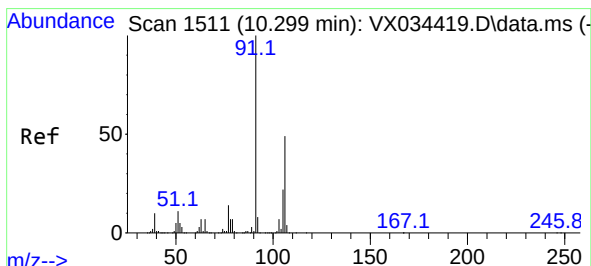
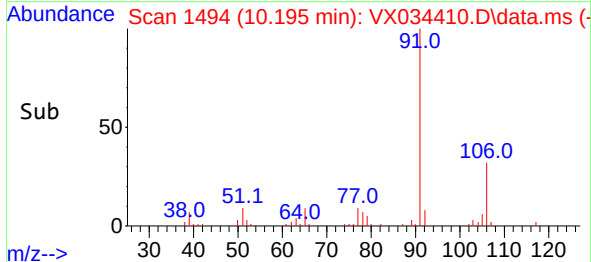
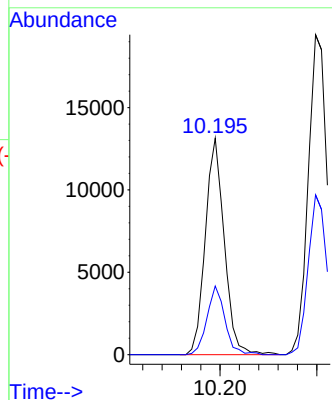
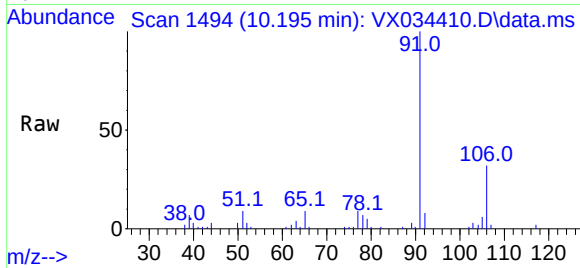




#67
Ethyl Benzene
Concen: 1.032 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

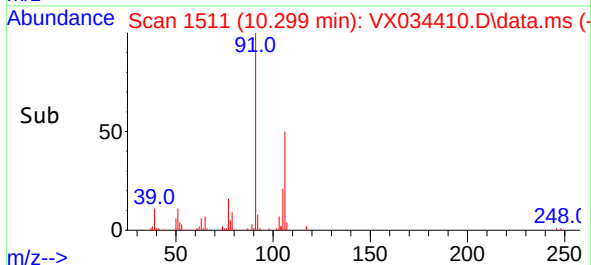
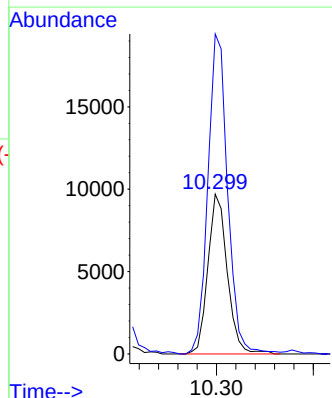
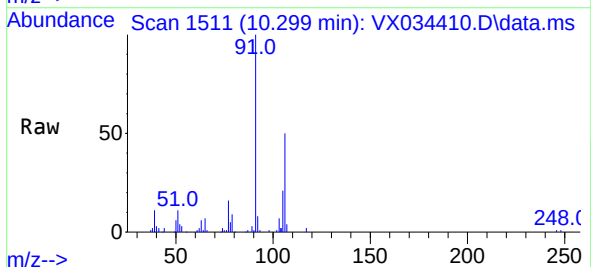
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

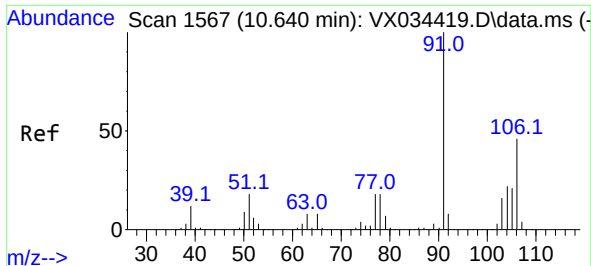
Tgt Ion: 91 Resp: 17992
Ion Ratio Lower Upper
91 100
106 31.7 25.6 38.4



#68
m/p-Xylenes
Concen: 2.020 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion: 106 Resp: 13534
Ion Ratio Lower Upper
106 100
91 203.2 164.0 246.0

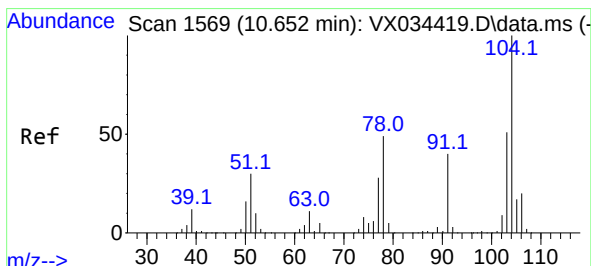
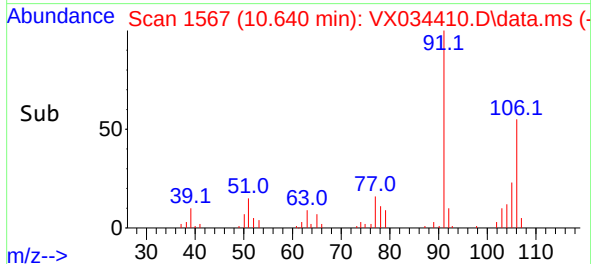
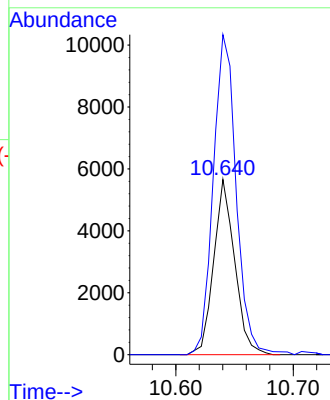
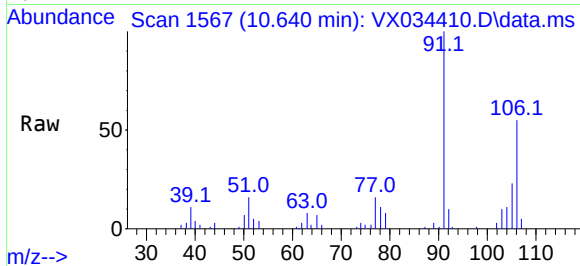




#69
o-Xylene
Concen: 1.046 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

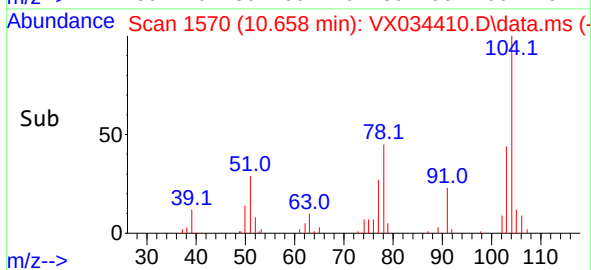
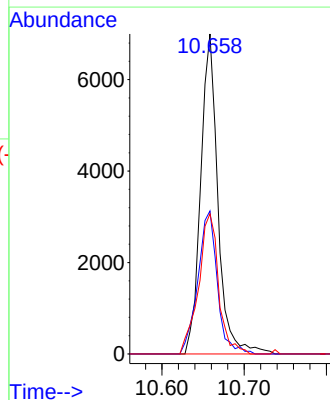
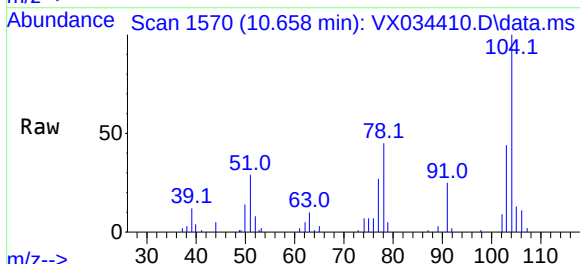
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

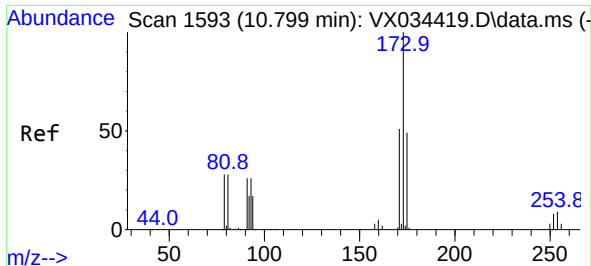
Tgt Ion:106 Resp: 7032
Ion Ratio Lower Upper
106 100
91 199.4 108.5 325.3



#70
Styrene
Concen: 0.940 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. 0.006 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion:104 Resp: 10196
Ion Ratio Lower Upper
104 100
78 50.4 43.4 65.2
103 50.9 44.2 66.2

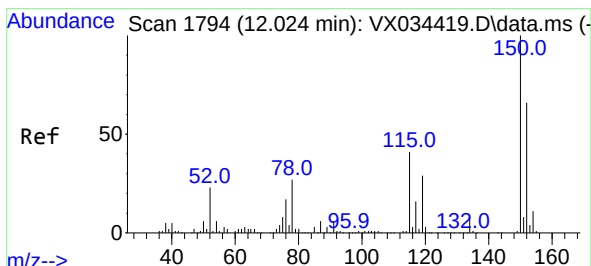
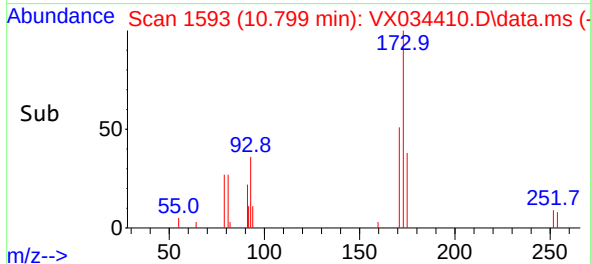
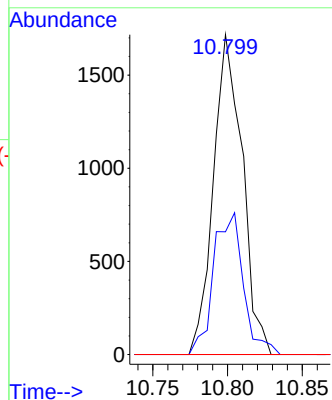
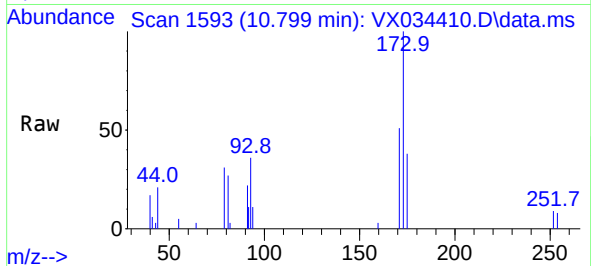




#71
Bromoform
Concen: 0.845 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

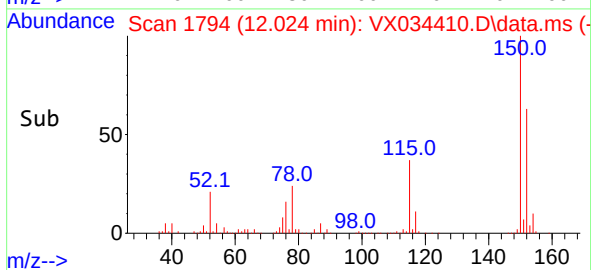
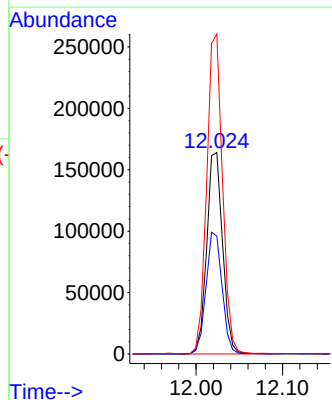
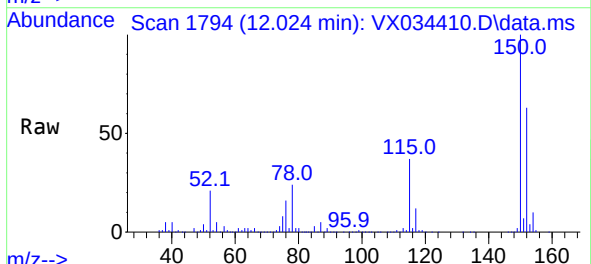
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

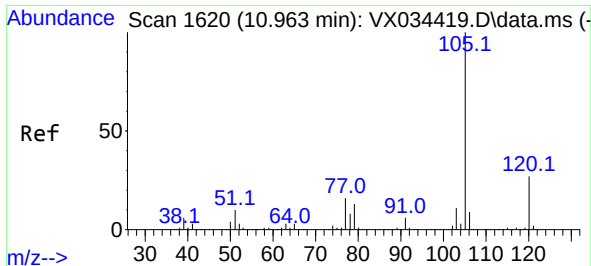
Tgt Ion:173 Resp: 2309
Ion Ratio Lower Upper
173 100
175 45.6 24.1 72.4
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion:152 Resp: 208750
Ion Ratio Lower Upper
152 100
115 61.2 45.0 135.0
150 157.9 0.0 352.4

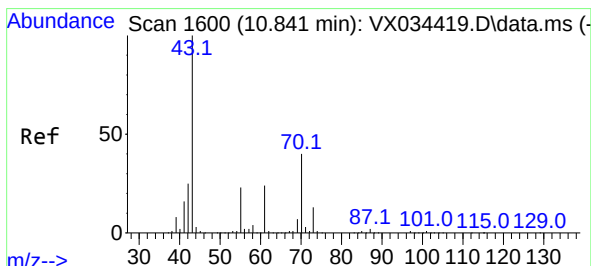
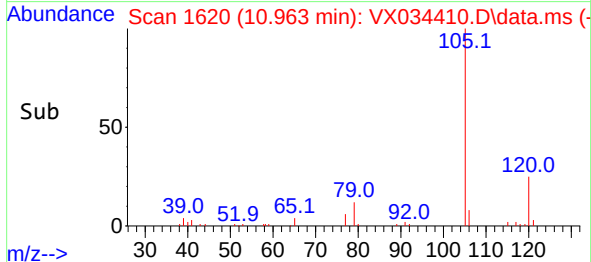
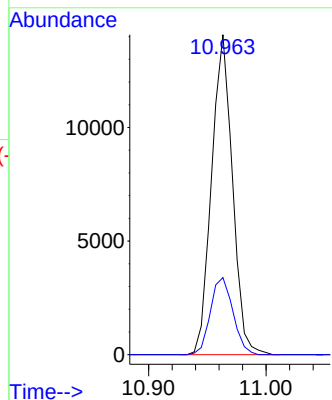
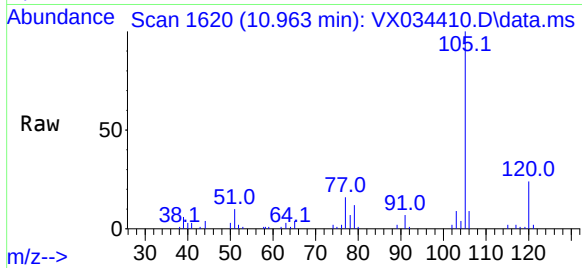




#73
Isopropylbenzene
Concen: 1.079 ug/l
RT: 10.963 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

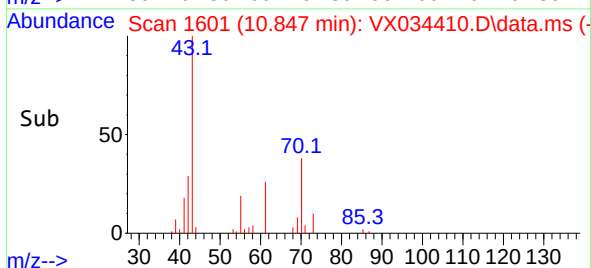
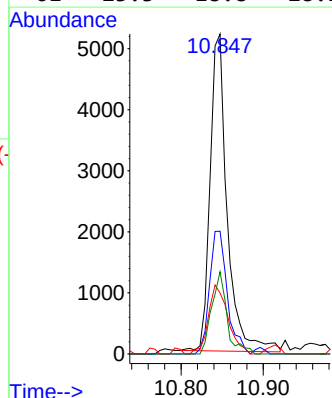
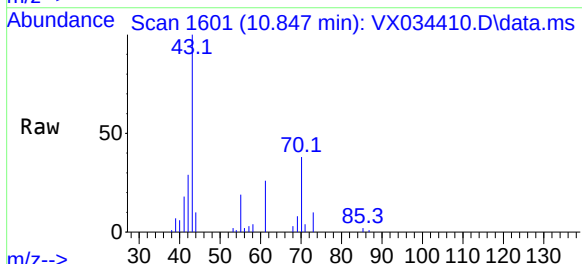
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

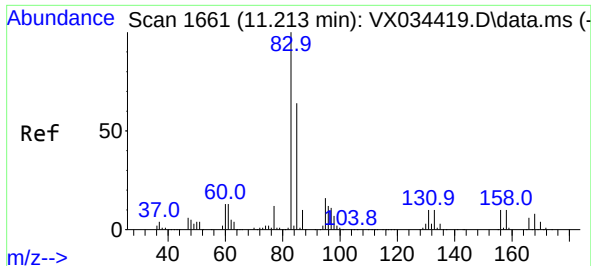
Tgt Ion:105 Resp: 17407
Ion Ratio Lower Upper
105 100
120 26.0 13.3 39.9



#74
N-ethyl acetate
Concen: 0.971 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. 0.006 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion: 43 Resp: 7503
Ion Ratio Lower Upper
43 100
70 40.2 32.1 48.1
55 24.9 18.3 27.5
61 23.3 18.8 28.2

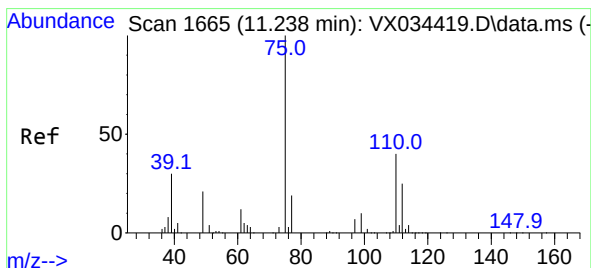
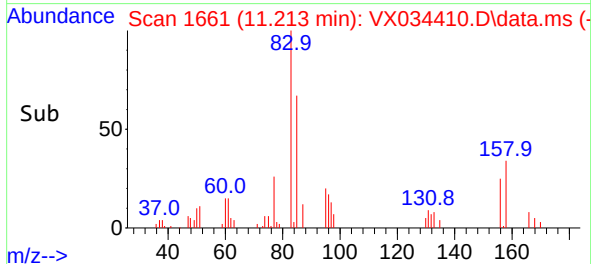
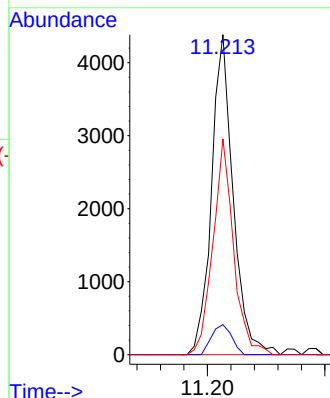
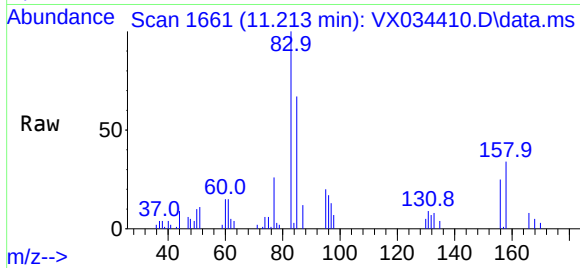




#75
1,1,2,2-Tetrachloroethane
Concen: 1.043 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

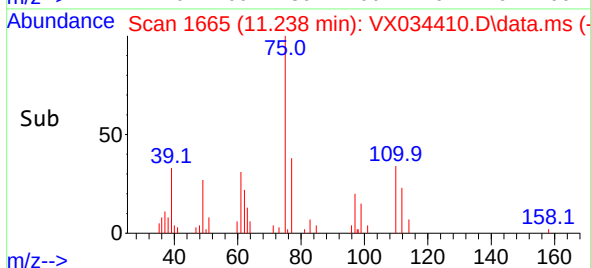
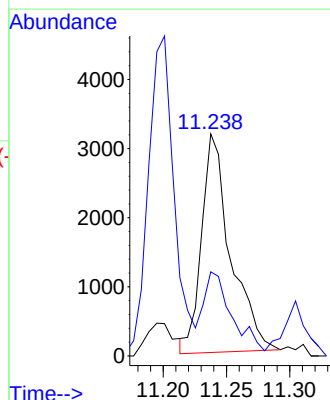
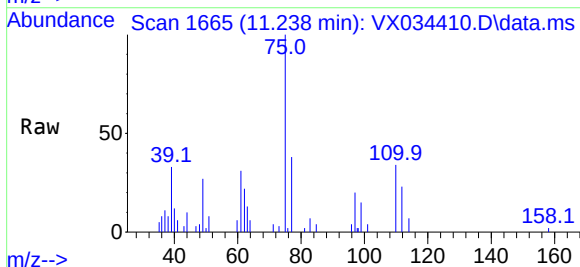
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

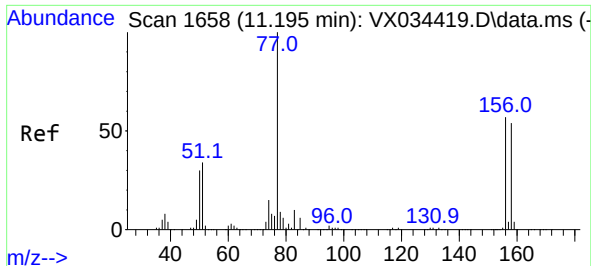
Tgt Ion: 83 Resp: 5613
Ion Ratio Lower Upper
83 100
131 8.7 4.8 14.3
85 64.2 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 1.056 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion: 75 Resp: 5062
Ion Ratio Lower Upper
75 100
77 38.5 21.6 64.8

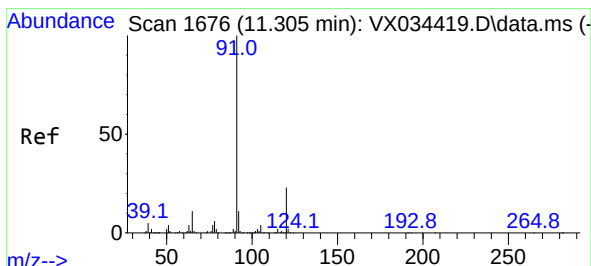
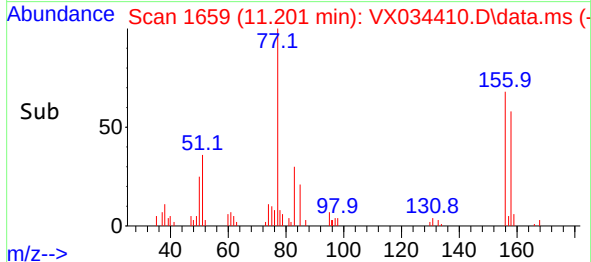
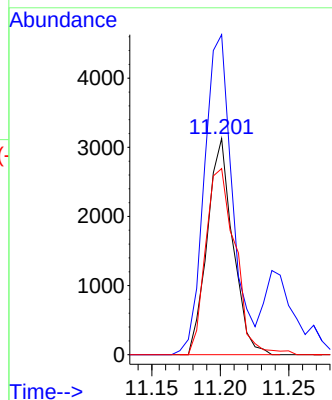
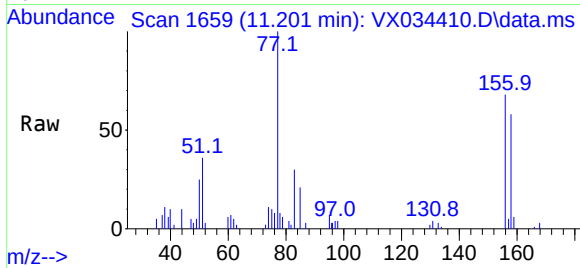




#77
Bromobenzene
Concen: 1.049 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.006 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

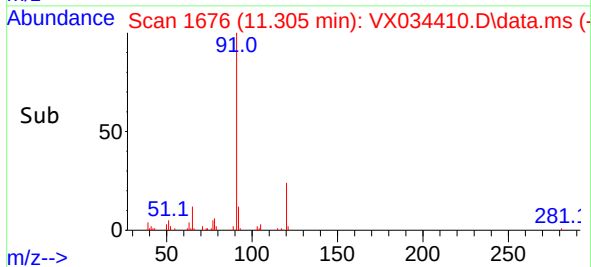
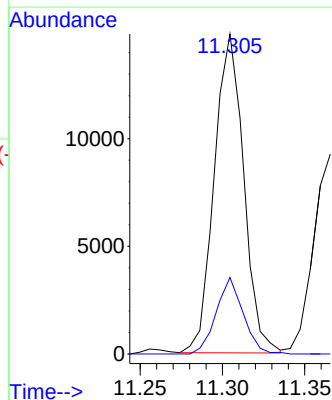
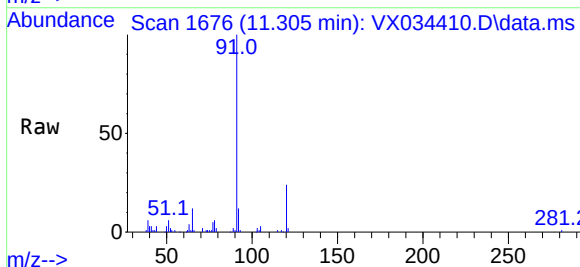
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

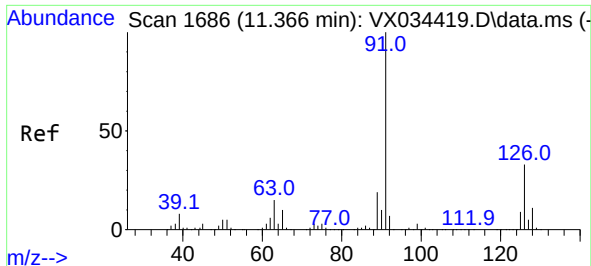
Tgt Ion:156 Resp: 4060
Ion Ratio Lower Upper
156 100
77 162.5 86.7 259.9
158 100.0 48.0 144.0



#78
n-propylbenzene
Concen: 0.988 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion: 91 Resp: 18404
Ion Ratio Lower Upper
91 100
120 22.0 11.5 34.5

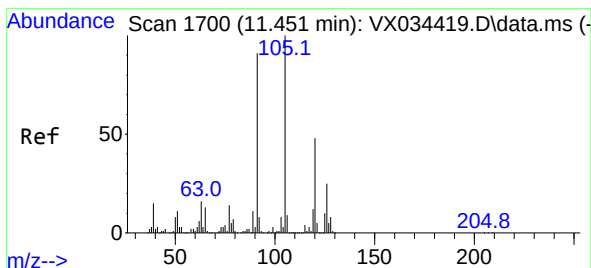
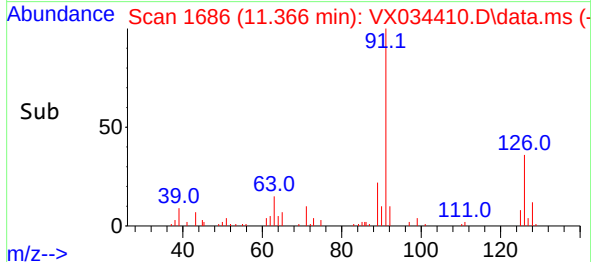
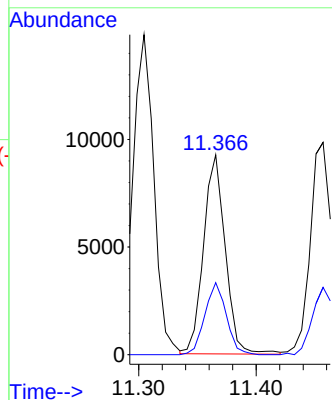
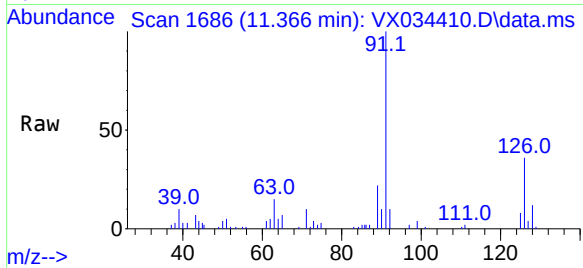




#79
2-Chlorotoluene
Concen: 1.033 ug/l
RT: 11.366 min Scan# 11884
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

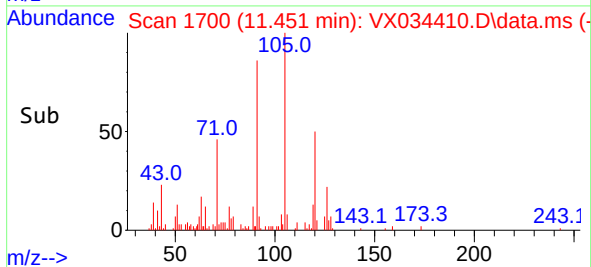
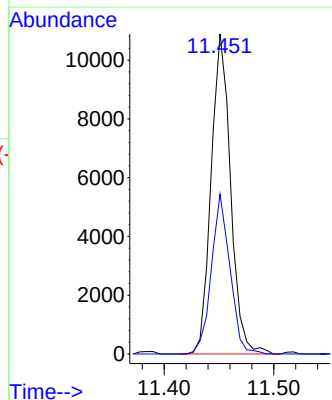
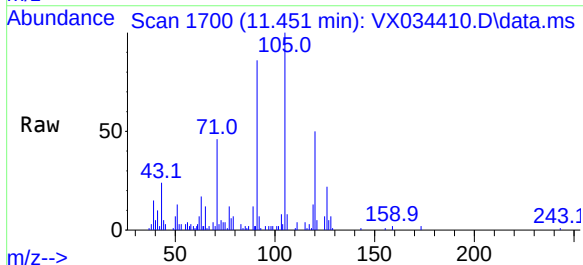
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

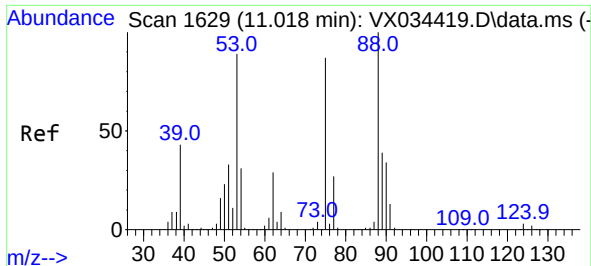
Tgt Ion: 91 Resp: 11884
Ion Ratio Lower Upper
91 100
126 35.7 16.3 48.9



#80
1,3,5-Trimethylbenzene
Concen: 0.992 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion: 105 Resp: 13427
Ion Ratio Lower Upper
105 100
120 47.8 23.7 71.1

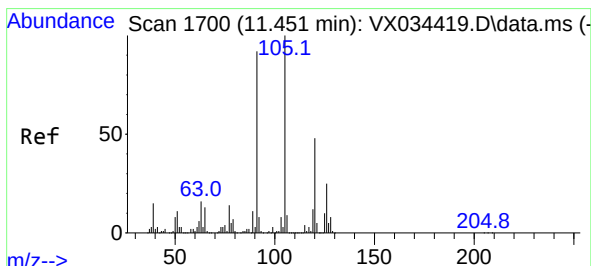
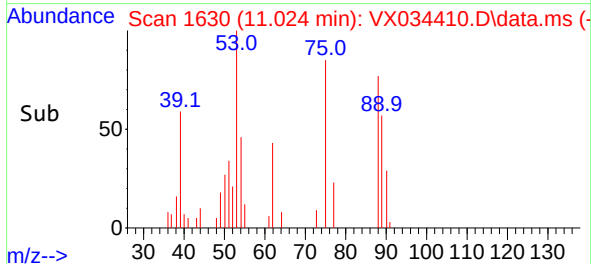
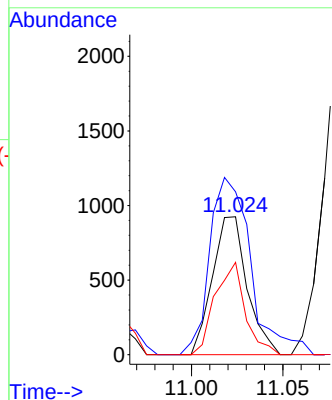
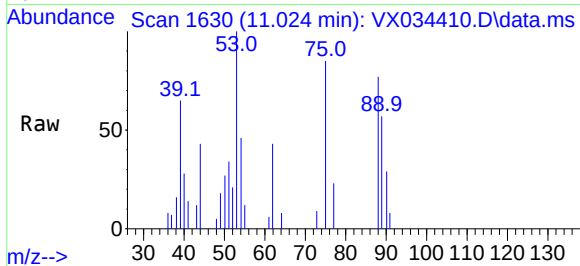




#81
trans-1,4-Dichloro-2-butene
Concen: 0.691 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.006 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

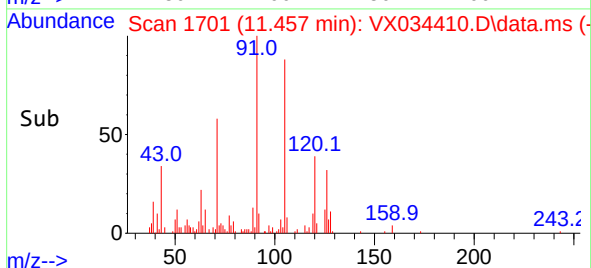
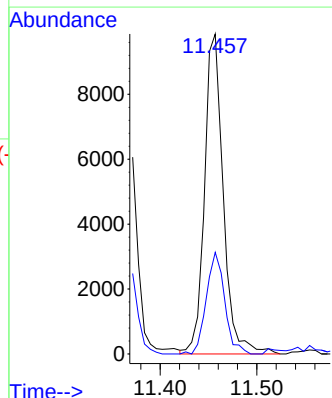
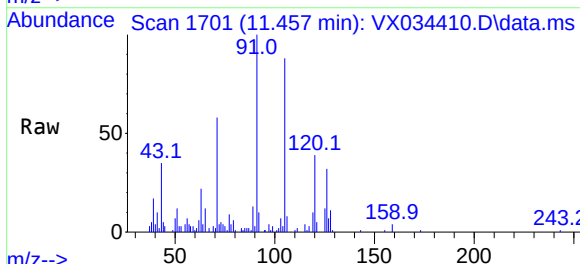
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

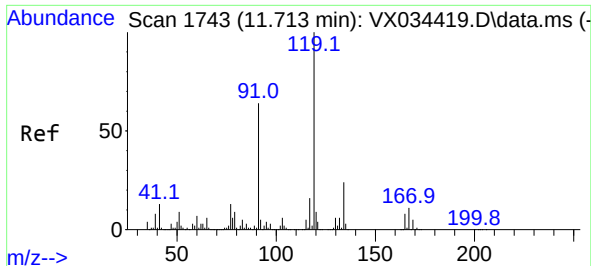
Tgt Ion: 75 Resp: 1225
Ion Ratio Lower Upper
75 100
53 152.7 82.6 124.0#
89 58.1 36.9 55.3#



#82
4-Chlorotoluene
Concen: 1.006 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion: 91 Resp: 13337
Ion Ratio Lower Upper
91 100
126 31.0 14.2 42.6

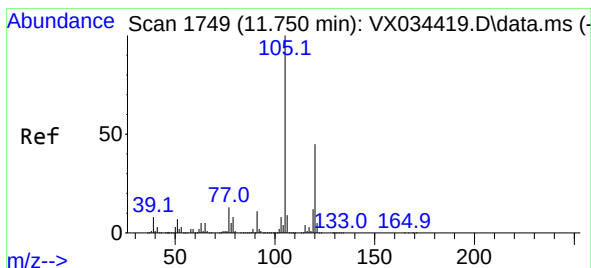
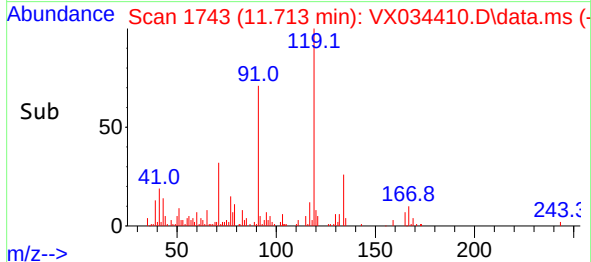
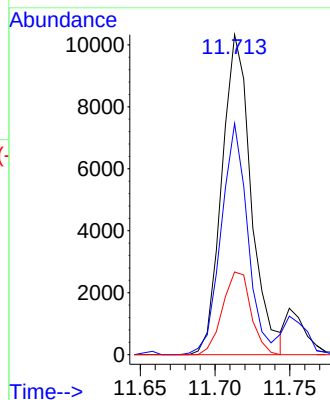
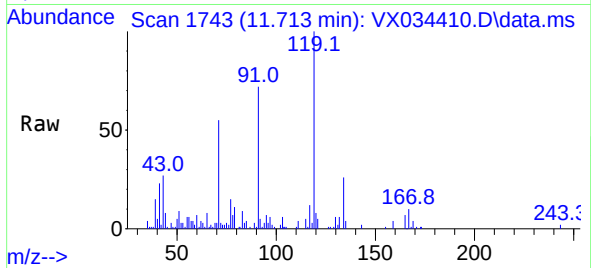




#83
tert-Butylbenzene
Concen: 1.032 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

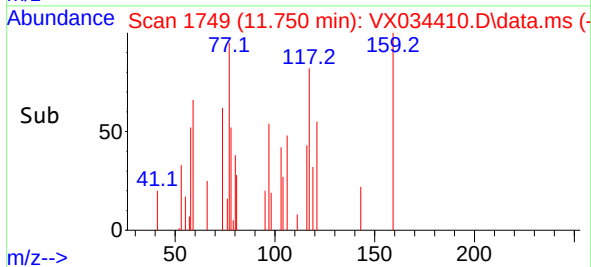
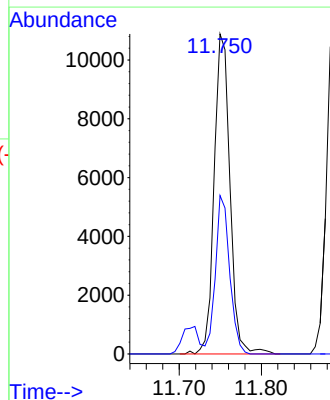
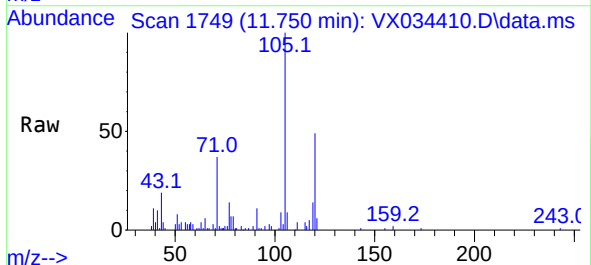
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

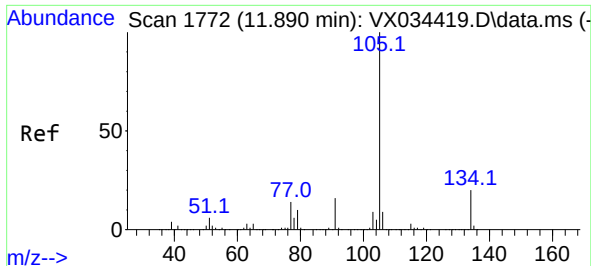
Tgt Ion:119 Resp: 14082
Ion Ratio Lower Upper
119 100
91 65.2 30.6 92.0
134 25.0 11.8 35.4



#84
1,2,4-Trimethylbenzene
Concen: 1.048 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion:105 Resp: 14492
Ion Ratio Lower Upper
105 100
120 44.5 22.4 67.0

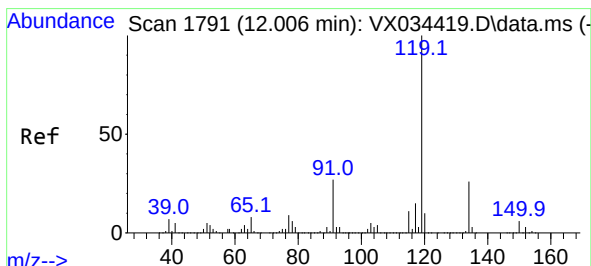
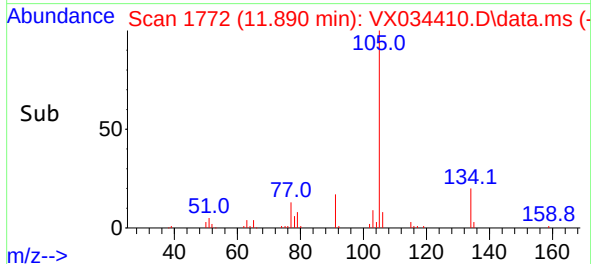
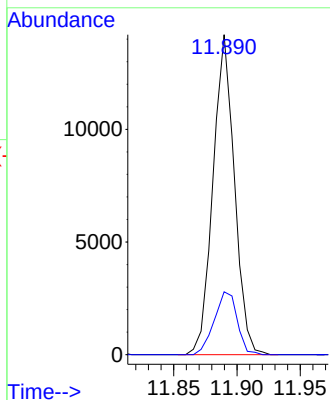
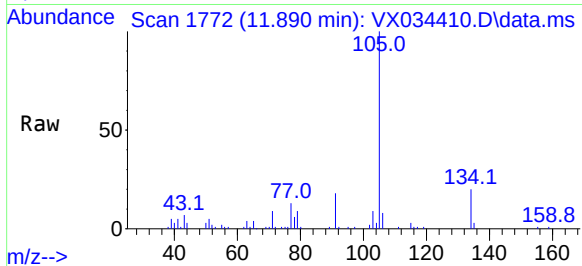




#85
 sec-Butylbenzene
 Concen: 1.002 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX034410.D
 Acq: 10 Mar 2023 10:03

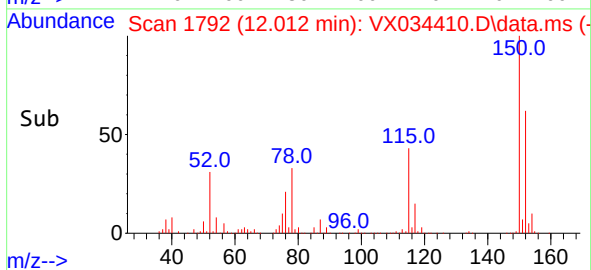
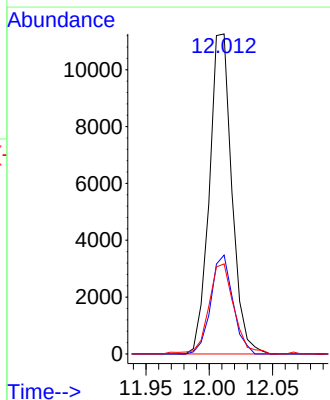
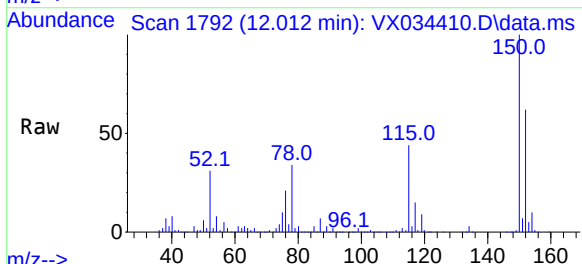
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

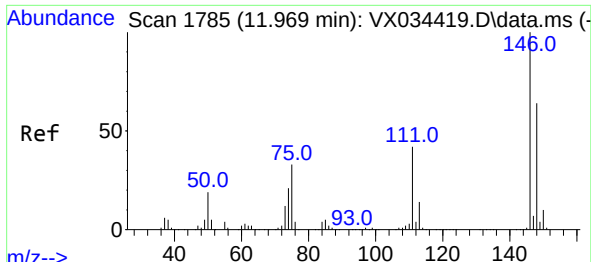
Tgt Ion:105 Resp: 16717
 Ion Ratio Lower Upper
 105 100
 134 21.0 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 0.993 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.006 min
 Lab File: VX034410.D
 Acq: 10 Mar 2023 10:03

Tgt Ion:119 Resp: 13915
 Ion Ratio Lower Upper
 119 100
 134 30.2 13.2 39.5
 91 31.4 12.9 38.7





#87

1,3-Dichlorobenzene

Concen: 1.066 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX034410.D

Acq: 10 Mar 2023 10:03

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

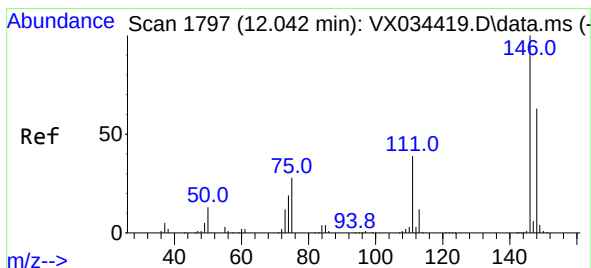
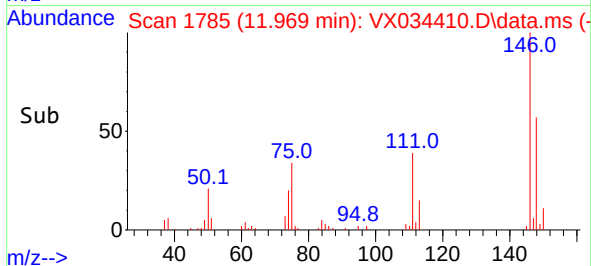
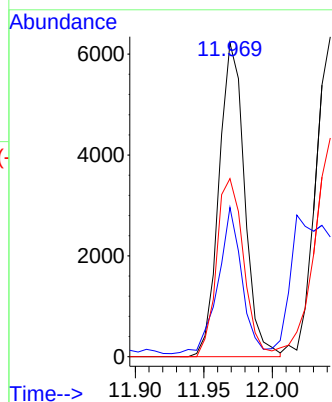
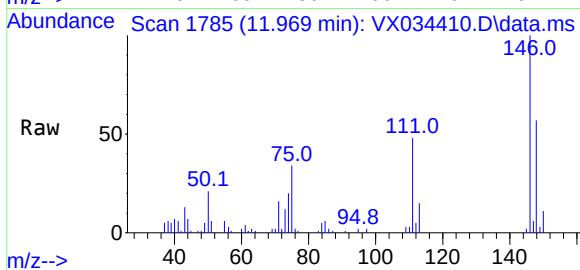
Tgt Ion:146 Resp: 8087

Ion Ratio Lower Upper

146 100

111 43.6 20.9 62.8

148 59.9 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 1.055 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.073 min

Lab File: VX034410.D

Acq: 10 Mar 2023 10:03

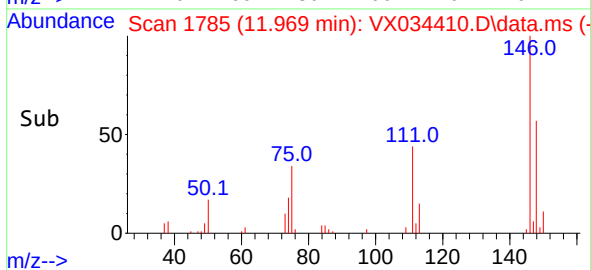
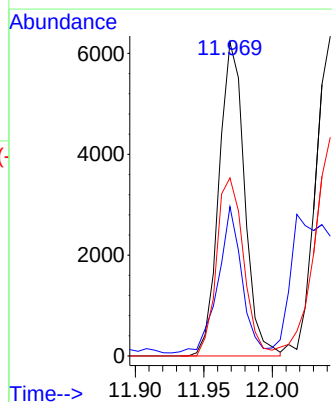
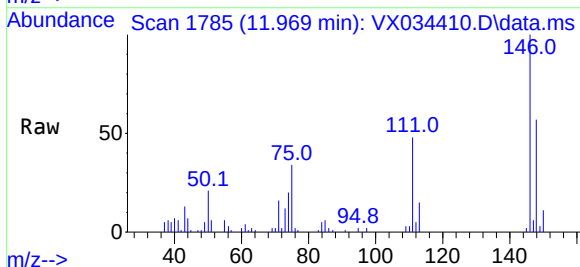
Tgt Ion:146 Resp: 8087

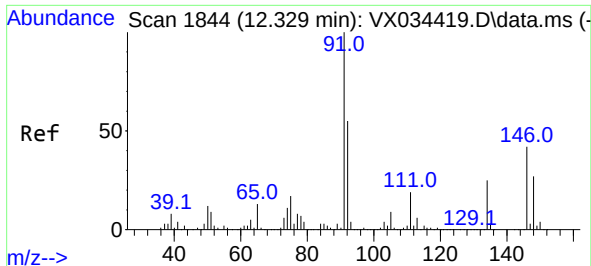
Ion Ratio Lower Upper

146 100

111 43.6 20.6 61.9

148 59.9 31.8 95.4

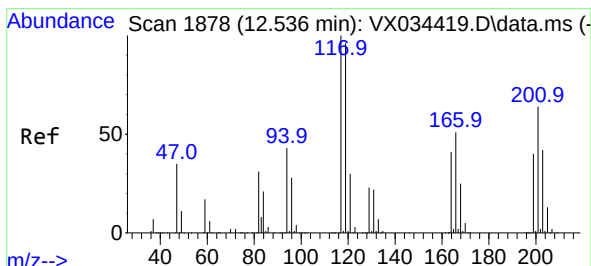
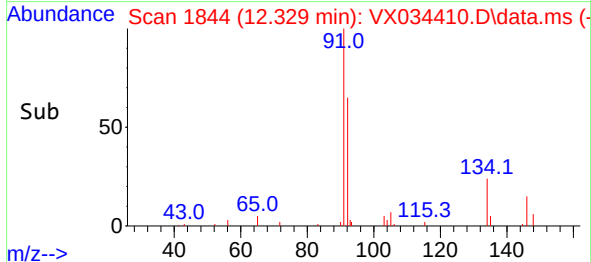
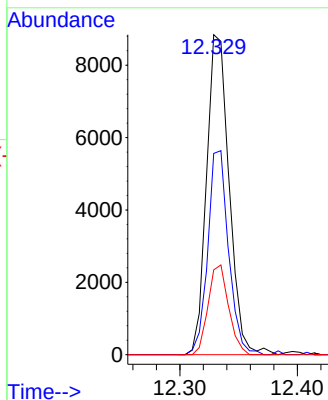
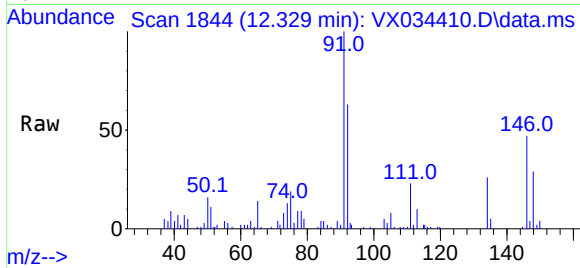




#89
n-Butylbenzene
Concen: 0.949 ug/l
RT: 12.329 min Scan# 11822
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

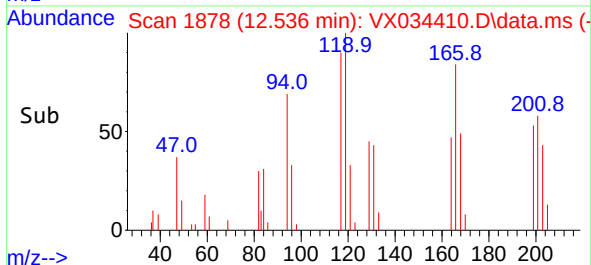
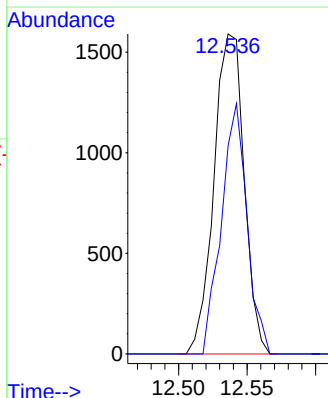
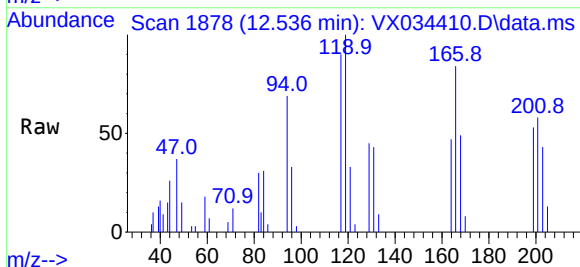
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

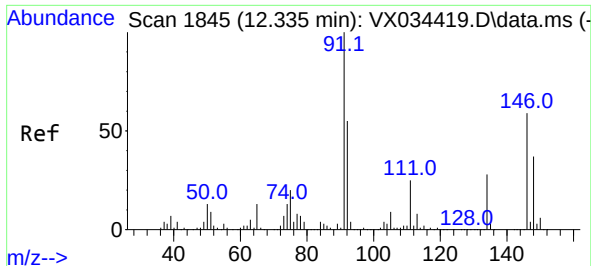
Tgt Ion:	91	Resp:	11822
Ion	Ratio	Lower	Upper
91	100		
92	58.8	27.7	83.0
134	25.5	13.0	38.9



#90
Hexachloroethane
Concen: 0.939 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion:	117	Resp:	2437
Ion	Ratio	Lower	Upper
117	100		
201	66.5	34.4	103.1

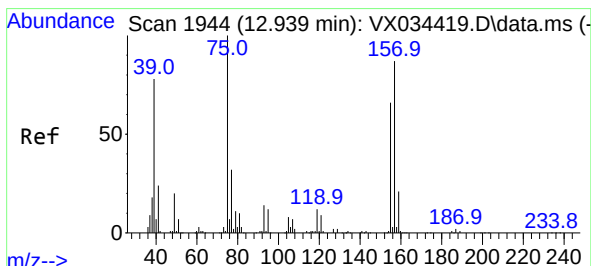
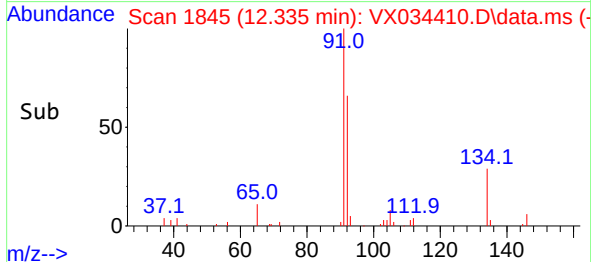
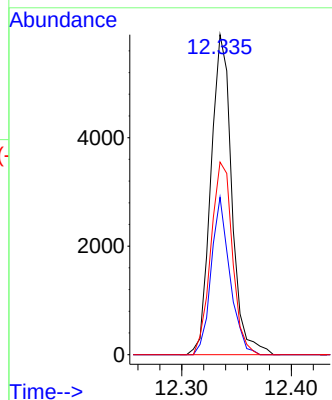
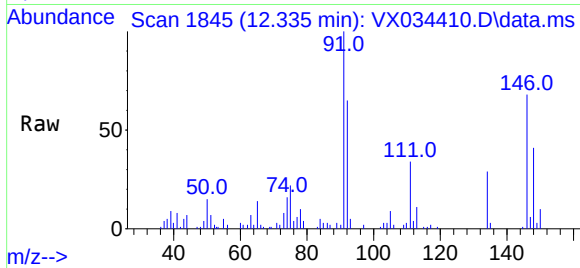




#91
1,2-Dichlorobenzene
Concen: 1.066 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

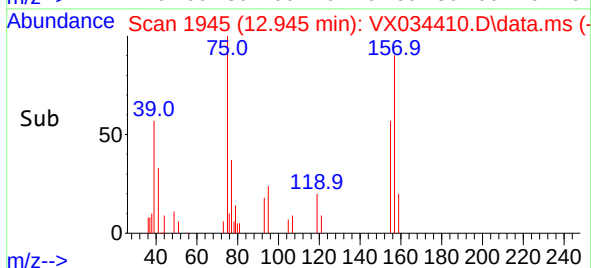
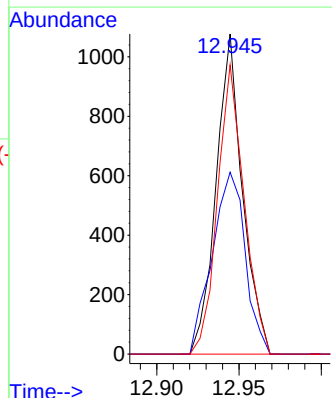
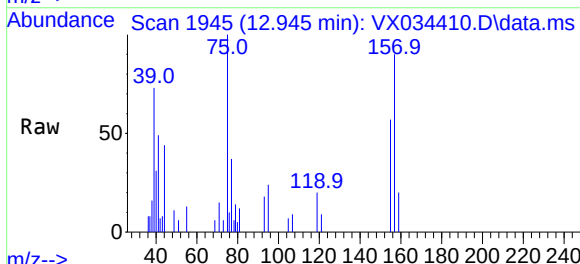
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

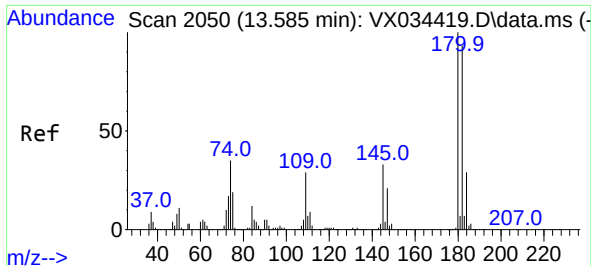
Tgt Ion:146 Resp: 7812
Ion Ratio Lower Upper
146 100
111 43.9 22.0 66.0
148 62.0 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.985 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.006 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion: 75 Resp: 1205
Ion Ratio Lower Upper
75 100
155 70.8 38.4 115.1
157 90.9 49.9 149.7

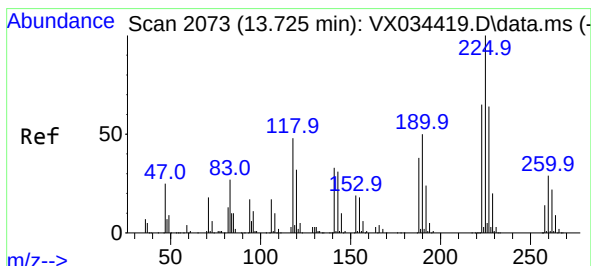
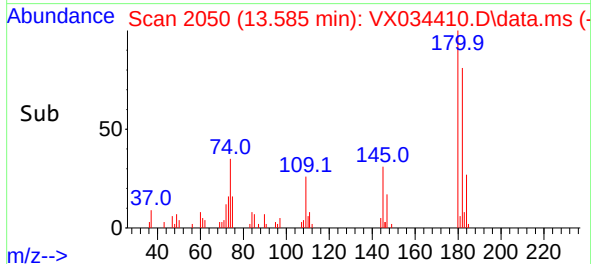
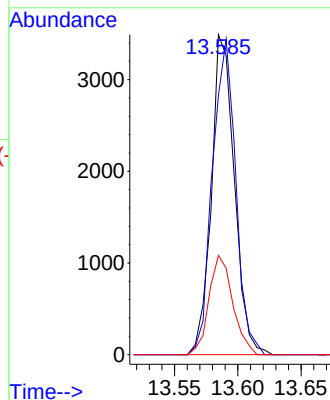
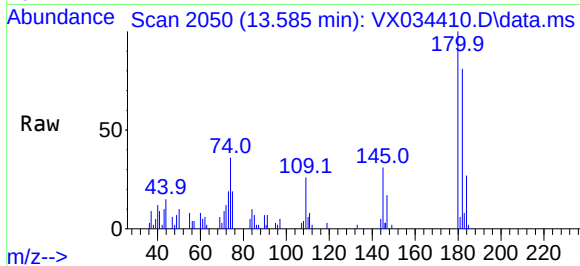




#93
1,2,4-Trichlorobenzene
Concen: 0.962 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

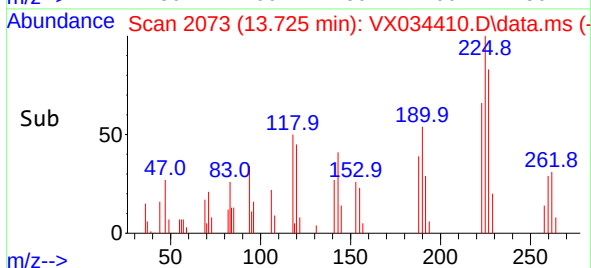
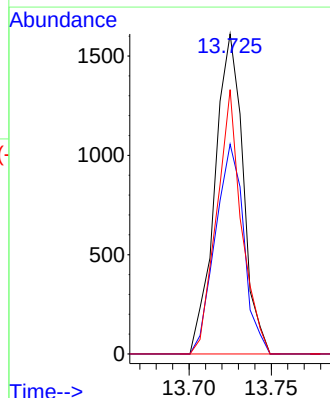
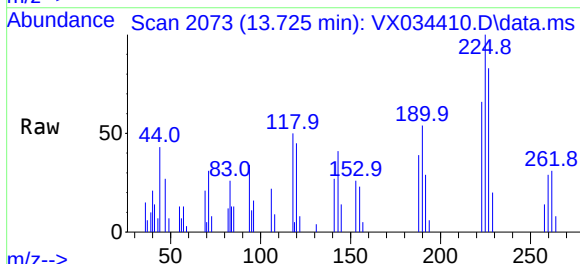
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

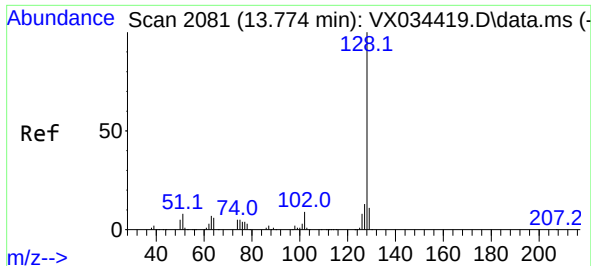
Tgt Ion:180 Resp: 4410
Ion Ratio Lower Upper
180 100
182 99.3 47.0 141.0
145 32.1 15.9 47.7



#94
Hexachlorobutadiene
Concen: 1.042 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion:225 Resp: 1924
Ion Ratio Lower Upper
225 100
223 66.4 32.1 96.5
227 73.3 31.8 95.4

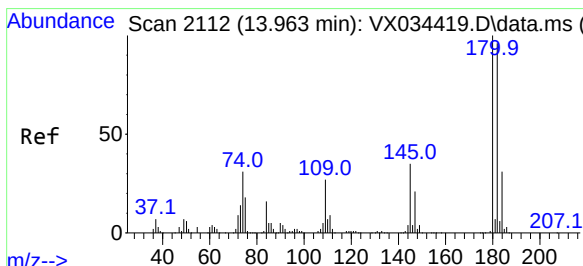
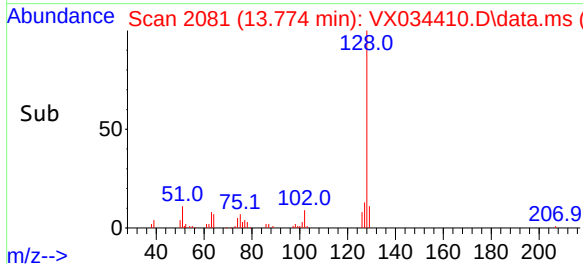
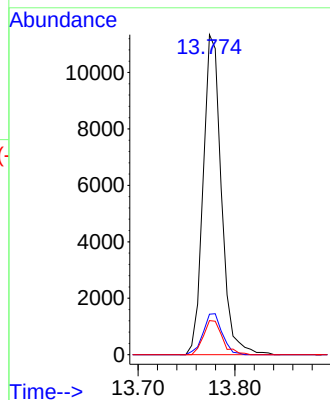
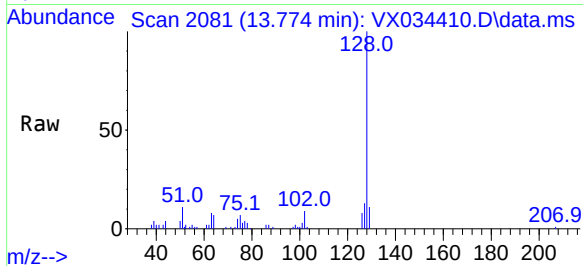




#95
Naphthalene
Concen: 0.967 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:	128	Resp:	14869
Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.2	15.4
129	11.1	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 0.924 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX034410.D
Acq: 10 Mar 2023 10:03

Tgt Ion:	180	Resp:	4141
Ion	Ratio	Lower	Upper
180	100		
182	99.3	48.0	144.2
145	38.0	17.7	53.1

