

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080123\
 Data File : VX036754.D
 Acq On : 01 Aug 2023 17:27
 Operator : JC/MD
 Sample : VX0801MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0801MBS01

Quant Time: Aug 02 06:26:09 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	132696	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	234686	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	211773	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	104414	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	97001	49.404	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	98.800%
35) Dibromofluoromethane	5.391	113	80126	49.672	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.340%
50) Toluene-d8	8.647	98	275496	48.160	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.320%
62) 4-Bromofluorobenzene	11.079	95	105630	48.943	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.880%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	29221	16.669	ug/l	100
3) Chloromethane	1.301	50	27038	16.958	ug/l	96
4) Vinyl Chloride	1.374	62	30070	18.524	ug/l	97
5) Bromomethane	1.599	94	15489	15.982	ug/l	98
6) Chloroethane	1.685	64	18804	23.826	ug/l	99
7) Trichlorofluoromethane	1.886	101	52855	21.085	ug/l	97
8) Diethyl Ether	2.136	74	19527	20.134	ug/l	80
9) 1,1,2-Trichlorotrifluo...	2.331	101	29226	19.405	ug/l	99
10) Methyl Iodide	2.453	142	25616	16.375	ug/l	90
11) Tert butyl alcohol	2.965	59	55613	119.641	ug/l #	93
12) 1,1-Dichloroethene	2.319	96	27946	18.808	ug/l	88
13) Acrolein	2.239	56	24913	93.913	ug/l	100
14) Allyl chloride	2.660	41	51137	17.477	ug/l	95
15) Acrylonitrile	3.069	53	99892	106.860	ug/l	99
16) Acetone	2.380	43	86194	105.792	ug/l	91
17) Carbon Disulfide	2.514	76	65045	15.861	ug/l	100
18) Methyl Acetate	2.703	43	70877	20.679	ug/l	93
19) Methyl tert-butyl Ether	3.117	73	113880	20.395	ug/l	98
20) Methylene Chloride	2.788	84	34964	19.296	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	31229	18.805	ug/l	96
22) Diisopropyl ether	3.764	45	105705	19.027	ug/l	90
23) Vinyl Acetate	3.721	43	414639	97.301	ug/l	96
24) 1,1-Dichloroethane	3.611	63	60729	19.497	ug/l	98
25) 2-Butanone	4.562	43	141044	106.699	ug/l	92
26) 2,2-Dichloropropane	4.477	77	50202	17.105	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	39374	19.962	ug/l	91
28) Bromochloromethane	4.897	49	31198	20.711	ug/l	90
29) Tetrahydrofuran	5.007	42	90035	105.645	ug/l	92
30) Chloroform	5.093	83	64333	20.188	ug/l	95
31) Cyclohexane	5.471	56	48128	17.704	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	57089	19.552	ug/l	98
36) 1,1-Dichloropropene	5.696	75	44240	18.400	ug/l	97
37) Ethyl Acetate	4.721	43	54019	19.850	ug/l	98
38) Carbon Tetrachloride	5.678	117	48914	19.136	ug/l	98
39) Methylcyclohexane	7.379	83	52072	17.417	ug/l	94
40) Benzene	6.037	78	132264	18.908	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080123\
 Data File : VX036754.D
 Acq On : 01 Aug 2023 17:27
 Operator : JC/MD
 Sample : VX0801MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0801MBS01

Quant Time: Aug 02 06:26:09 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	28964	19.900	ug/l	91
42) 1,2-Dichloroethane	6.086	62	50279	19.659	ug/l	96
43) Isopropyl Acetate	6.342	43	88324	18.855	ug/l	94
44) Trichloroethene	7.129	130	34841	19.055	ug/l	97
45) 1,2-Dichloropropane	7.434	63	35362	18.934	ug/l	97
46) Dibromomethane	7.580	93	25323	19.373	ug/l	96
47) Bromodichloromethane	7.824	83	51053	19.028	ug/l	97
48) Methyl methacrylate	7.696	41	40713	18.688	ug/l	89
49) 1,4-Dioxane	7.659	88	20891	474.693	ug/l #	88
51) 4-Methyl-2-Pentanone	8.574	43	273123	105.359	ug/l	95
52) Toluene	8.720	92	83757	19.109	ug/l	96
53) t-1,3-Dichloropropene	8.976	75	53945	17.789	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	58574	18.305	ug/l #	89
55) 1,1,2-Trichloroethane	9.153	97	36593	19.861	ug/l	96
56) Ethyl methacrylate	9.116	69	59889	19.961	ug/l	92
57) 1,3-Dichloropropane	9.311	76	61480	20.034	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	139273	94.211	ug/l	97
59) 2-Hexanone	9.427	43	208436	108.339	ug/l	94
60) Dibromochloromethane	9.525	129	39202	19.358	ug/l	100
61) 1,2-Dibromoethane	9.610	107	38180	19.994	ug/l	100
64) Tetrachloroethene	9.275	164	29258	18.523	ug/l	99
65) Chlorobenzene	10.079	112	91293	19.557	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	36253	20.093	ug/l	99
67) Ethyl Benzene	10.195	91	162855	19.097	ug/l	99
68) m/p-Xylenes	10.299	106	123114	38.693	ug/l	98
69) o-Xylene	10.640	106	61690	19.424	ug/l	98
70) Styrene	10.653	104	102534	19.568	ug/l	98
71) Bromoform	10.799	173	27815	19.044	ug/l #	98
73) Isopropylbenzene	10.963	105	163106	18.875	ug/l	99
74) N-amyl acetate	10.842	43	73344	18.201	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	57637	19.748	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	63913	26.024	ug/l	91
77) Bromobenzene	11.195	156	38093	19.357	ug/l	94
78) n-propylbenzene	11.305	91	186054	18.617	ug/l	100
79) 2-Chlorotoluene	11.366	91	112600	18.594	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	136348	18.861	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	17666	16.304	ug/l	88
82) 4-Chlorotoluene	11.457	91	129136	18.716	ug/l	99
83) tert-Butylbenzene	11.713	119	136259	19.187	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	137953	19.082	ug/l	98
85) sec-Butylbenzene	11.890	105	169547	19.144	ug/l	99
86) p-Isopropyltoluene	12.006	119	140968	19.344	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	70864	19.443	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	70939	19.612	ug/l	100
89) n-Butylbenzene	12.329	91	119409	18.304	ug/l	99
90) Hexachloroethane	12.536	117	26541	17.965	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	71226	20.251	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	13063	19.261	ug/l	86
93) 1,2,4-Trichlorobenzene	13.585	180	42173	19.462	ug/l	98
94) Hexachlorobutadiene	13.725	225	16902	18.854	ug/l	99
95) Naphthalene	13.774	128	157771	20.893	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	44104	20.650	ug/l	98

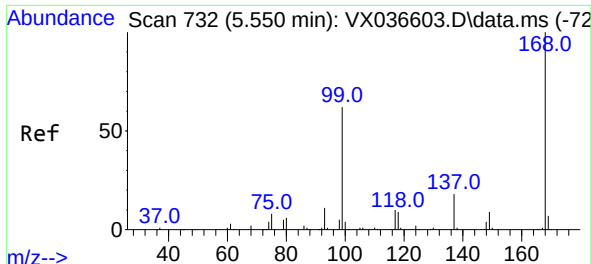
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080123\
Data File : VX036754.D
Acq On : 01 Aug 2023 17:27
Operator : JC/MD
Sample : VX0801MBS01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

Quant Time: Aug 02 06:26:09 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 21 12:14:12 2023
Response via : Initial Calibration

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

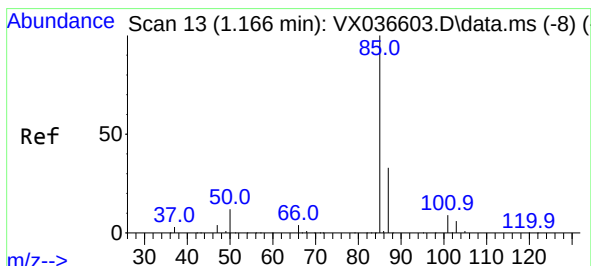
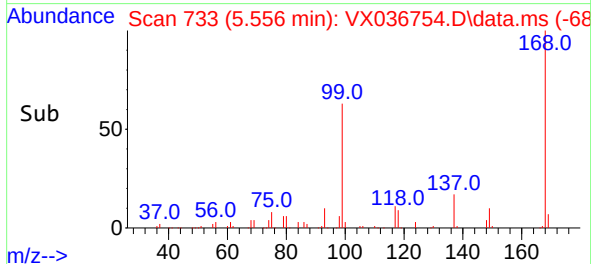
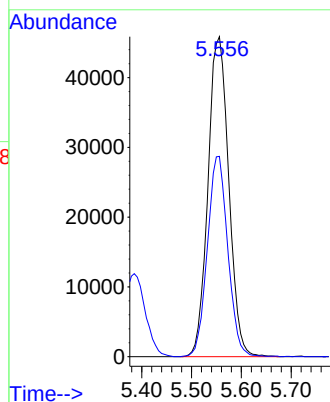
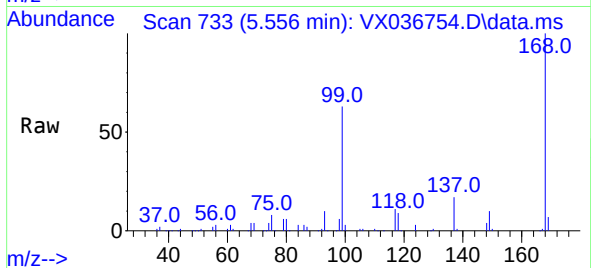
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

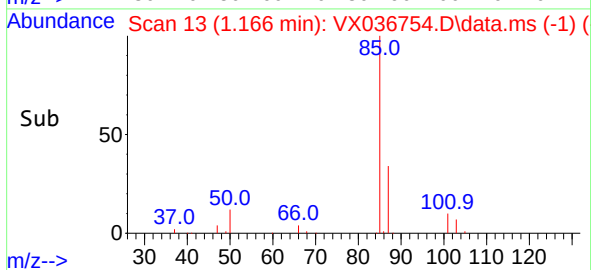
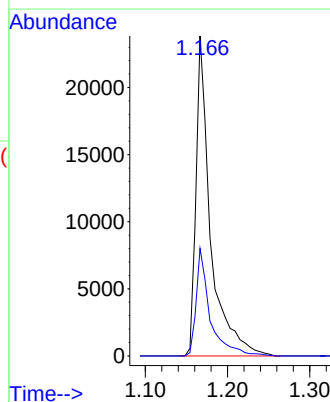
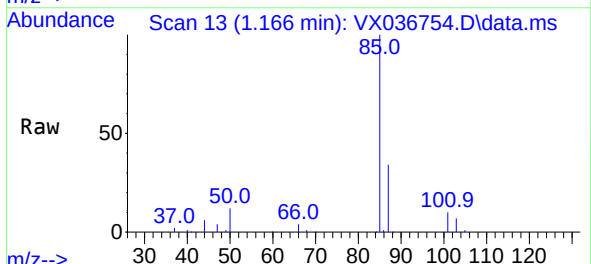
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

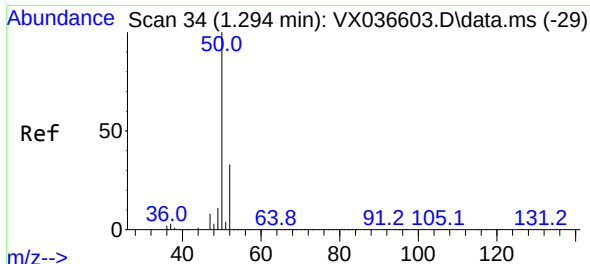
Tgt Ion:168 Resp: 132696
Ion Ratio Lower Upper
168 100
99 62.6 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 16.669 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion: 85 Resp: 29221
Ion Ratio Lower Upper
85 100
87 33.6 16.7 50.1

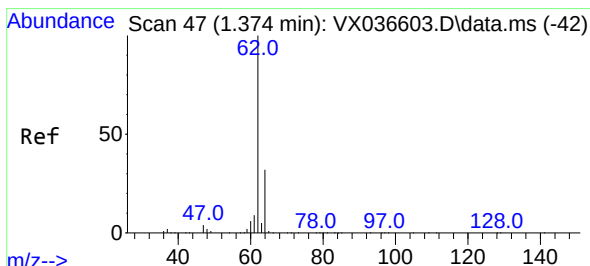
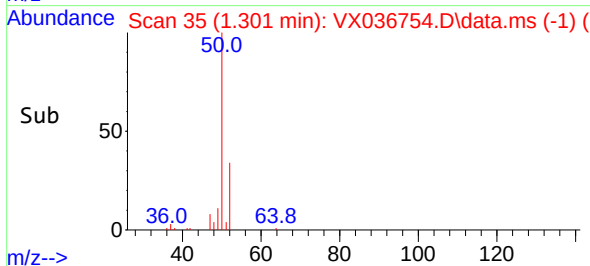
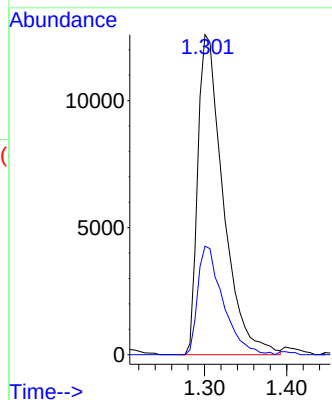
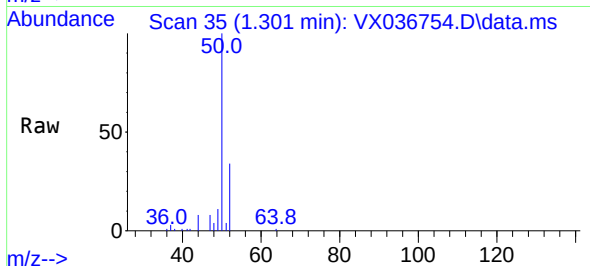




#3
Chloromethane
Concen: 16.958 ug/l
RT: 1.301 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

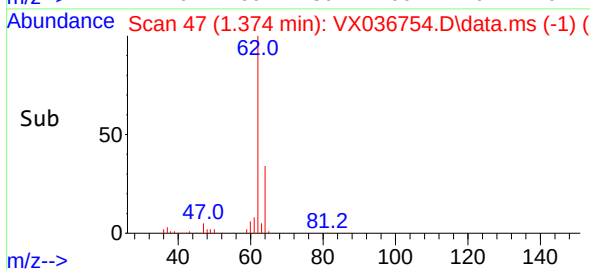
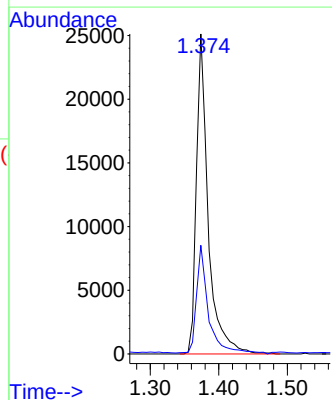
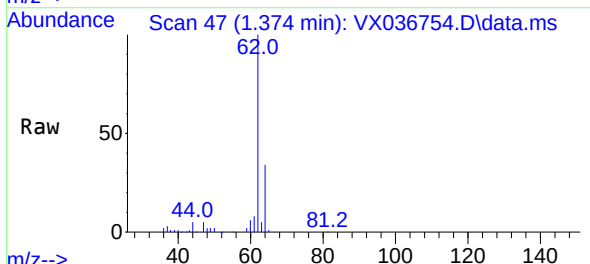
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

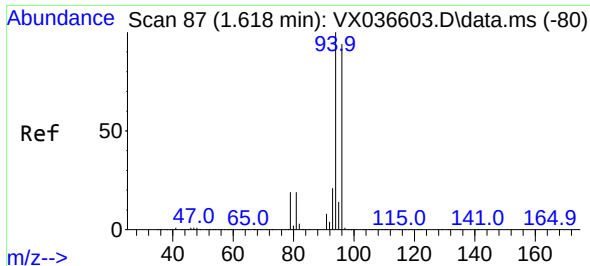
Tgt Ion: 50 Resp: 27038
Ion Ratio Lower Upper
50 100
52 33.9 25.5 38.3



#4
Vinyl Chloride
Concen: 18.524 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion: 62 Resp: 30070
Ion Ratio Lower Upper
62 100
64 33.5 25.4 38.0

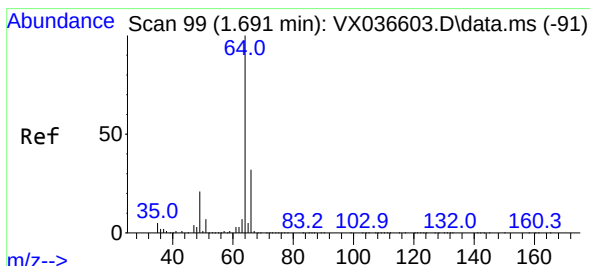
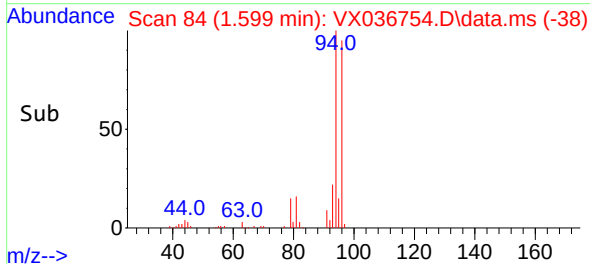
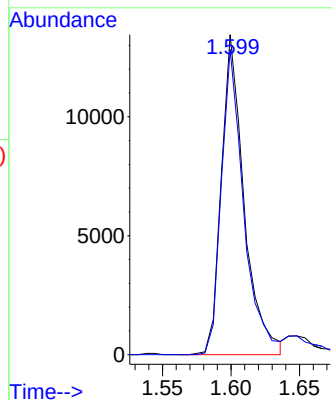
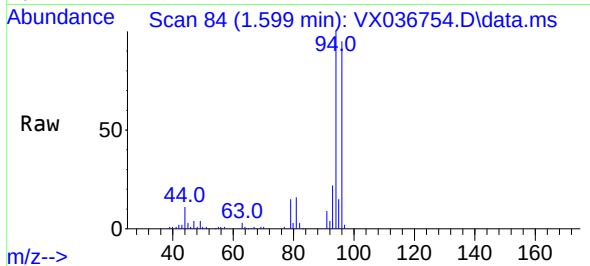




#5
Bromomethane
Concen: 15.982 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.018 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

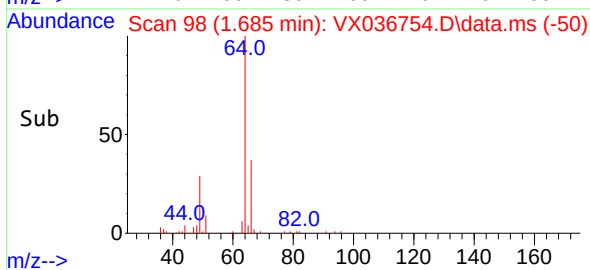
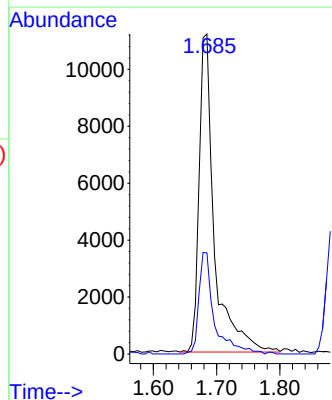
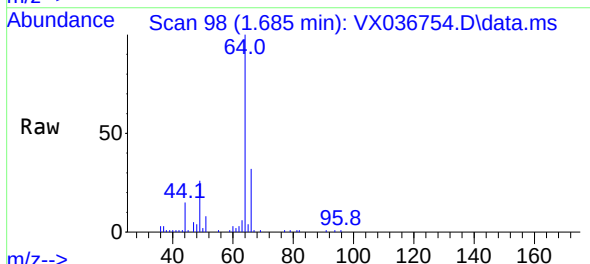
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

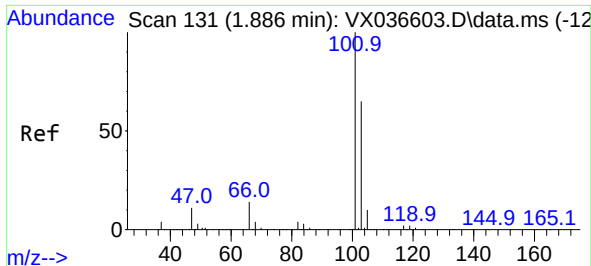
Tgt Ion: 94 Resp: 15489
Ion Ratio Lower Upper
94 100
96 95.4 74.6 111.8



#6
Chloroethane
Concen: 23.826 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.006 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion: 64 Resp: 18804
Ion Ratio Lower Upper
64 100
66 31.8 25.1 37.7

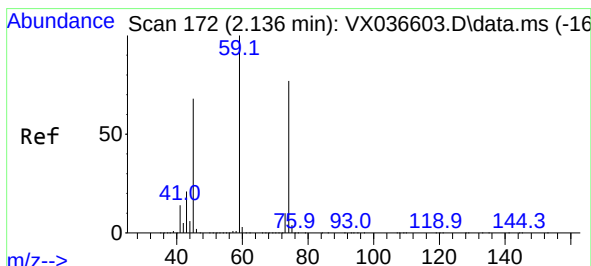
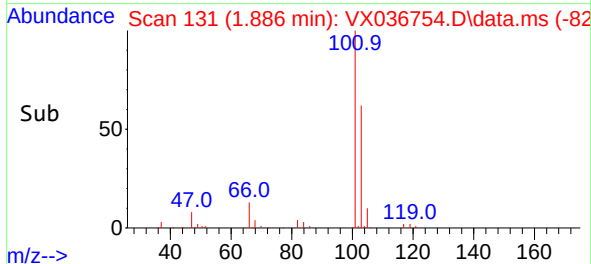
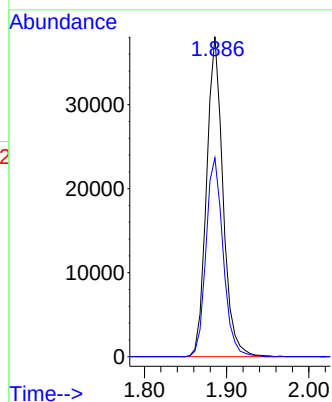
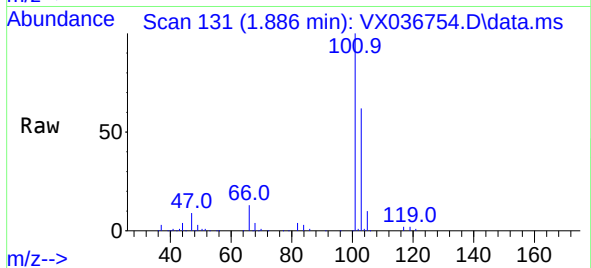




#7
Trichlorofluoromethane
Concen: 21.085 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

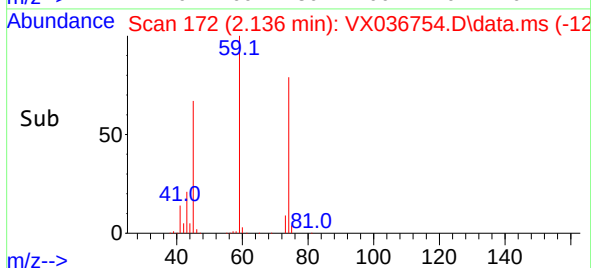
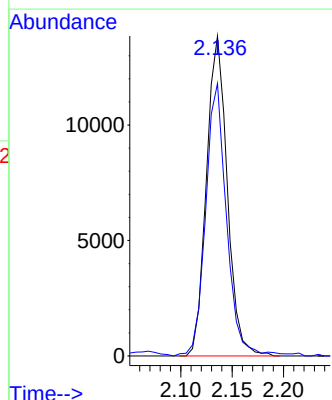
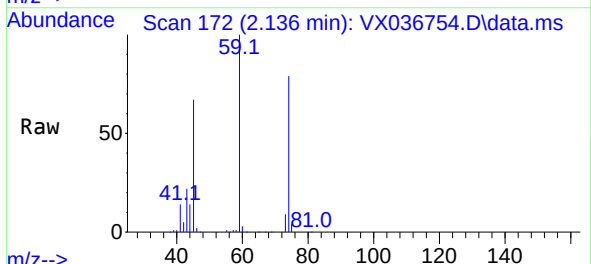
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

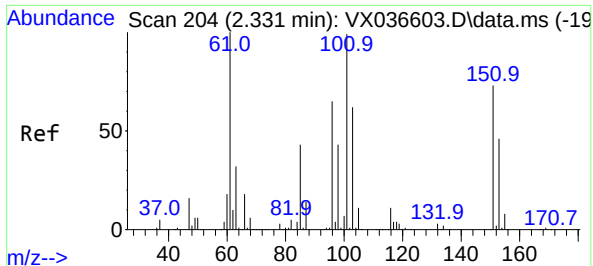
Tgt Ion:101 Resp: 52855
Ion Ratio Lower Upper
101 100
103 62.2 51.4 77.2



#8
Diethyl Ether
Concen: 20.134 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion: 74 Resp: 19527
Ion Ratio Lower Upper
74 100
45 86.0 53.3 159.8

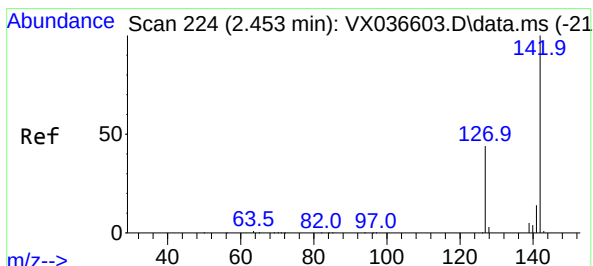
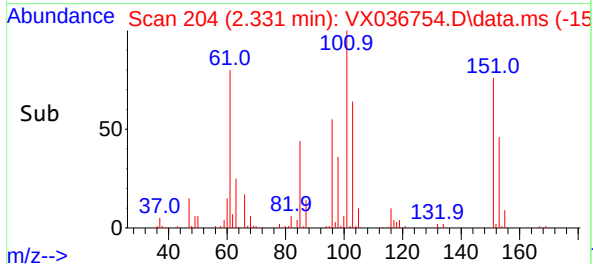
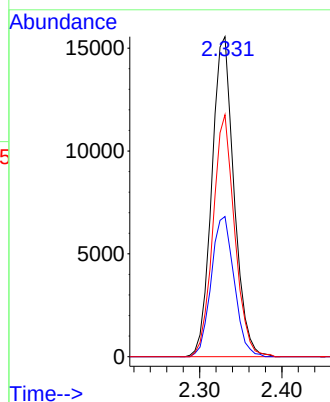
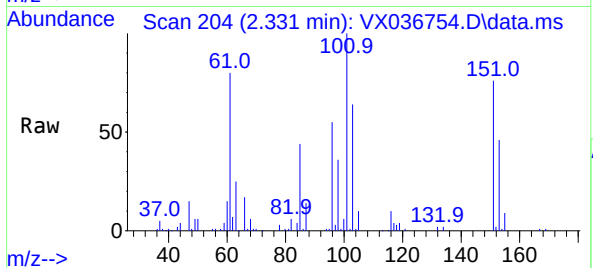




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.405 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

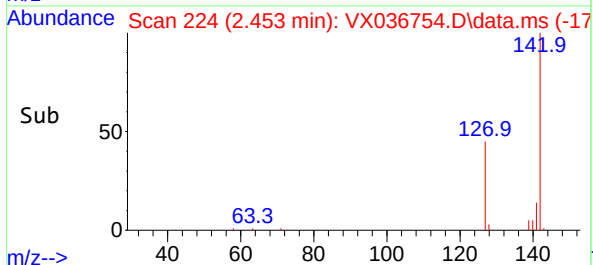
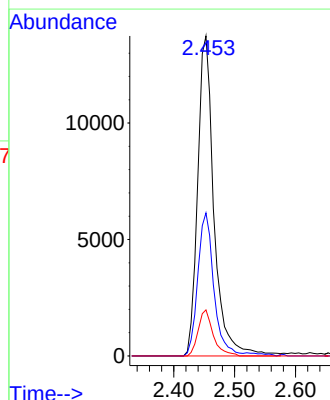
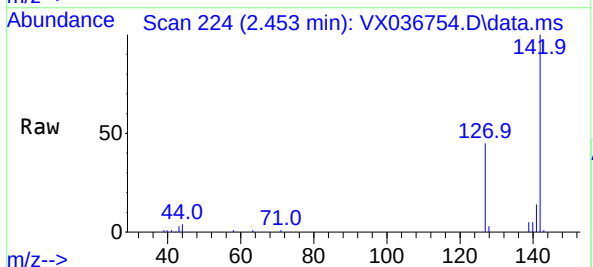
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

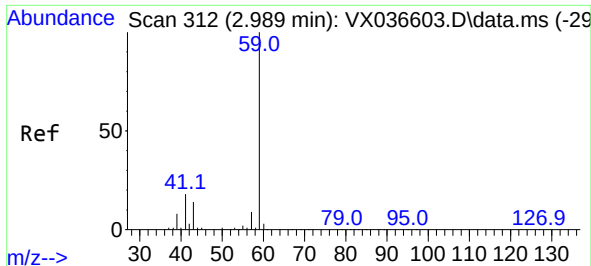
Tgt Ion:101 Resp: 29226
Ion Ratio Lower Upper
101 100
85 45.2 37.0 55.6
151 73.8 58.6 87.8



#10
Methyl Iodide
Concen: 16.375 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion:142 Resp: 25616
Ion Ratio Lower Upper
142 100
127 43.8 41.6 62.4
141 13.3 11.6 17.4

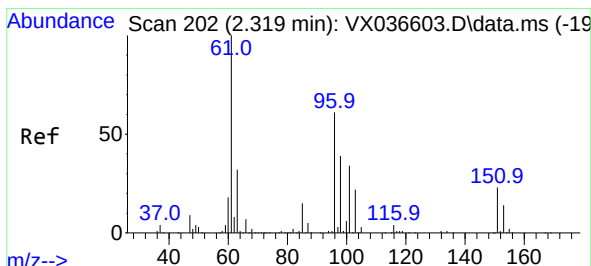
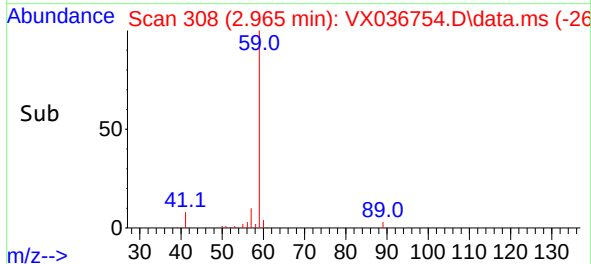
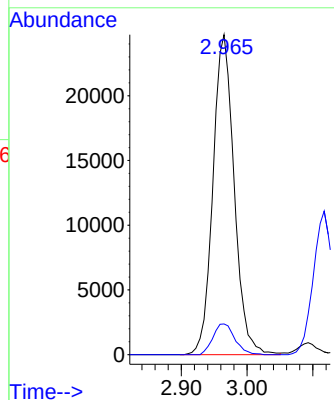
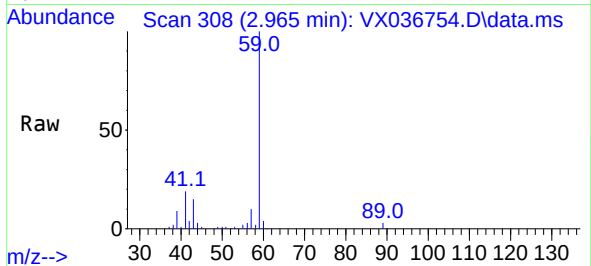




#11
Tert butyl alcohol
Concen: 119.641 ug/l
RT: 2.965 min Scan# 308
Delta R.T. -0.024 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

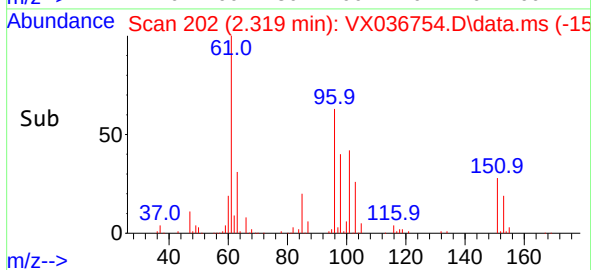
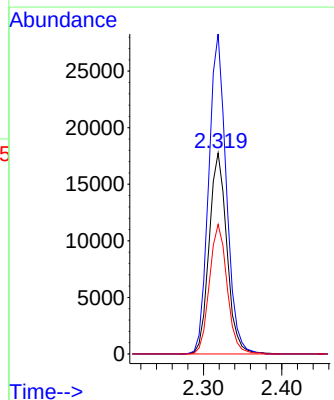
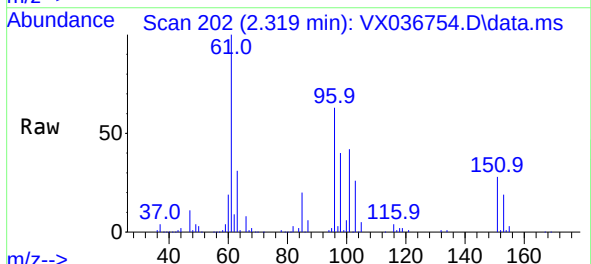
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

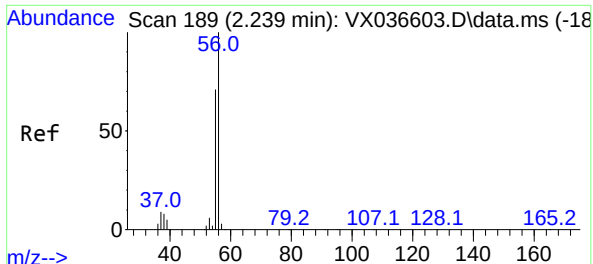
Tgt Ion: 59 Resp: 55613
Ion Ratio Lower Upper
59 100
57 9.9 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 18.808 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion: 96 Resp: 27946
Ion Ratio Lower Upper
96 100
61 159.2 144.6 216.8
98 64.5 50.4 75.6

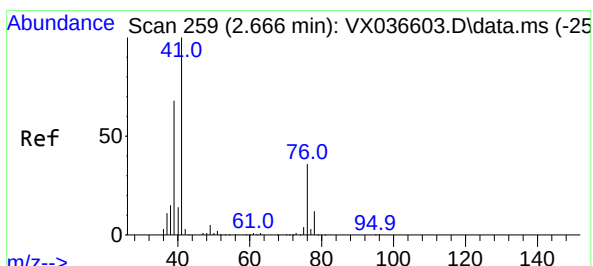
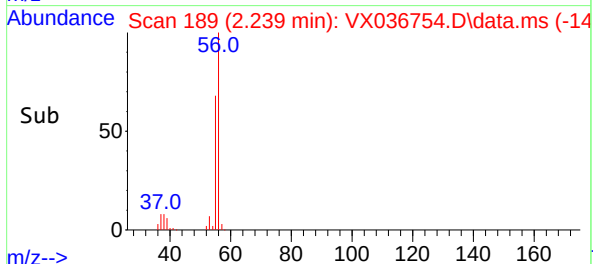
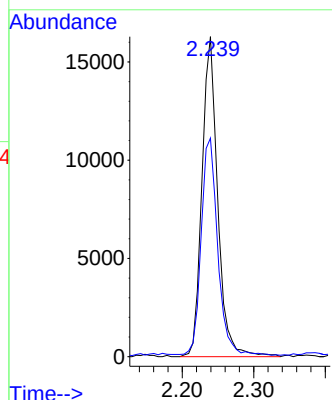
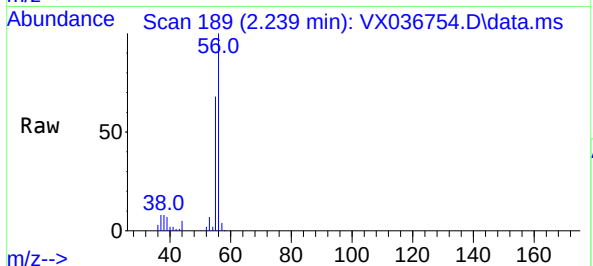




#13
Acrolein
Concen: 93.913 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

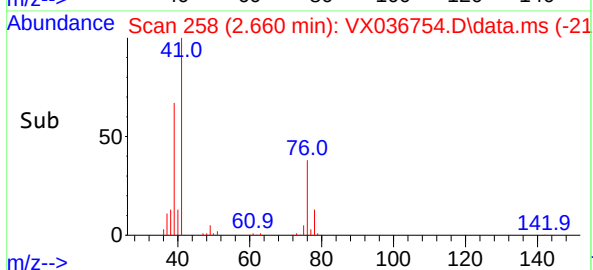
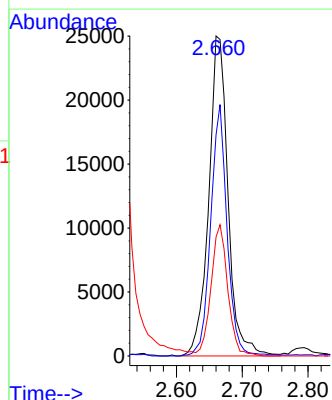
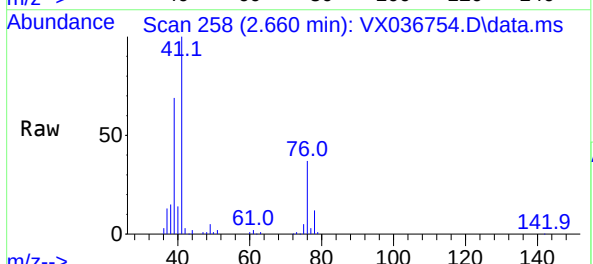
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

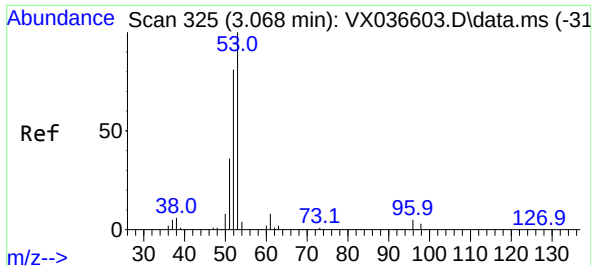
Tgt Ion: 56 Resp: 24913
Ion Ratio Lower Upper
56 100
55 71.8 57.1 85.7



#14
Allyl chloride
Concen: 17.477 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion: 41 Resp: 51137
Ion Ratio Lower Upper
41 100
39 67.0 55.8 83.6
76 35.5 24.3 36.5

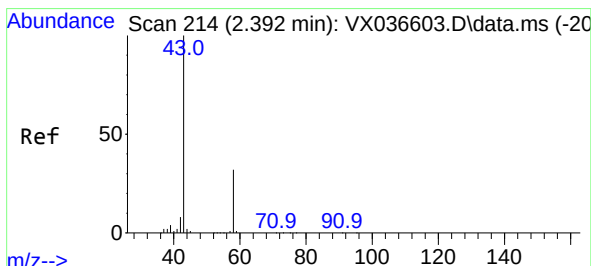
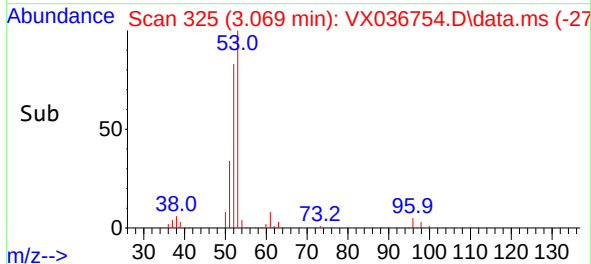
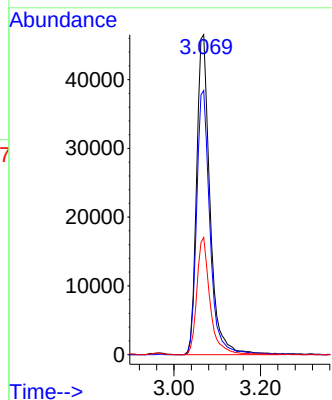
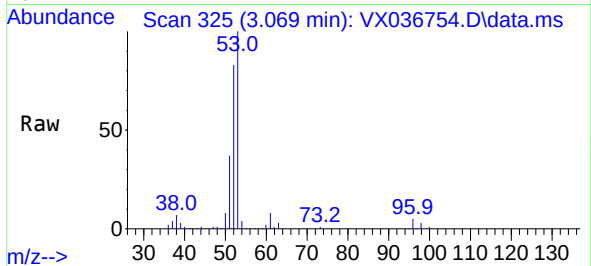




#15
Acrylonitrile
Concen: 106.860 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

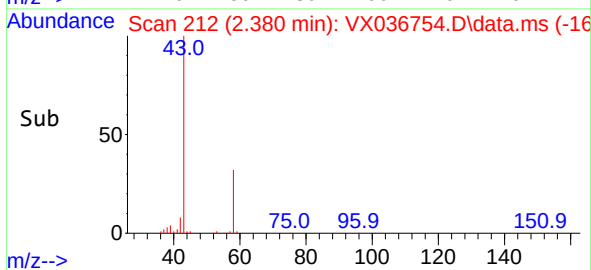
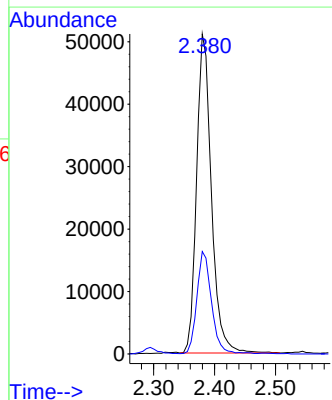
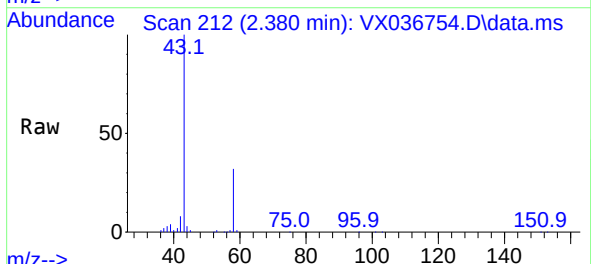
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

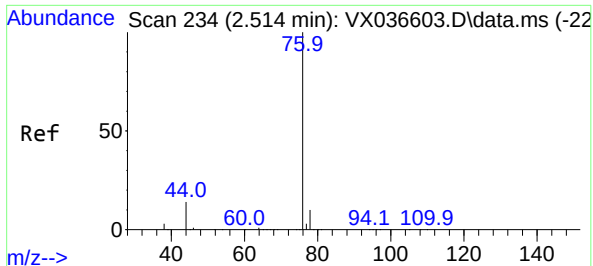
Tgt Ion: 53 Resp: 99892
Ion Ratio Lower Upper
53 100
52 82.3 66.0 99.0
51 36.2 29.8 44.6



#16
Acetone
Concen: 105.792 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.012 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion: 43 Resp: 86194
Ion Ratio Lower Upper
43 100
58 32.0 21.9 32.9

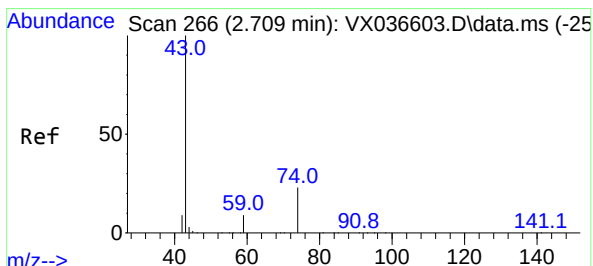
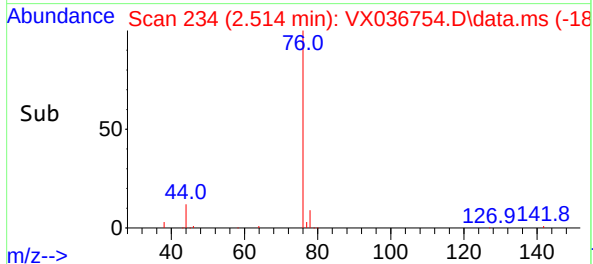
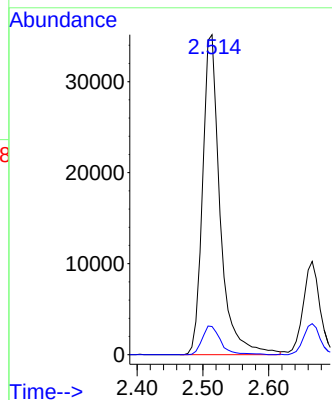
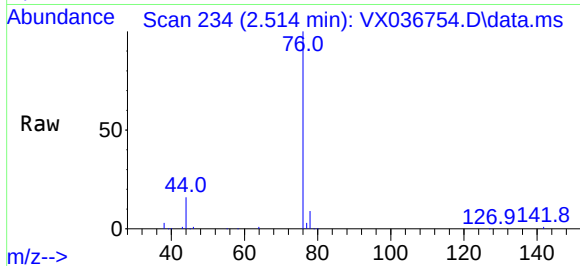




#17
Carbon Disulfide
Concen: 15.861 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

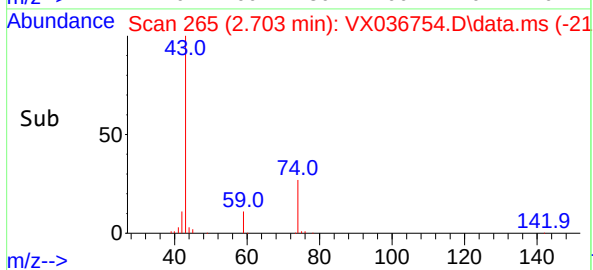
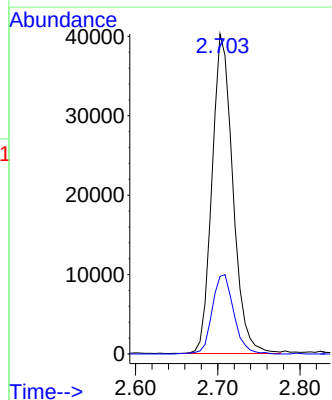
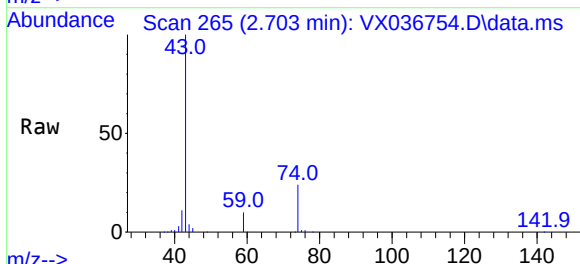
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

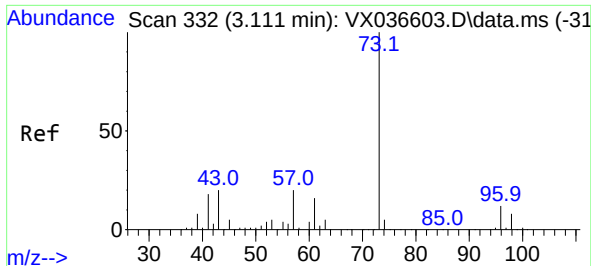
Tgt Ion: 76 Resp: 65045
Ion Ratio Lower Upper
76 100
78 8.8 7.0 10.6



#18
Methyl Acetate
Concen: 20.679 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion: 43 Resp: 70877
Ion Ratio Lower Upper
43 100
74 25.7 17.8 26.8

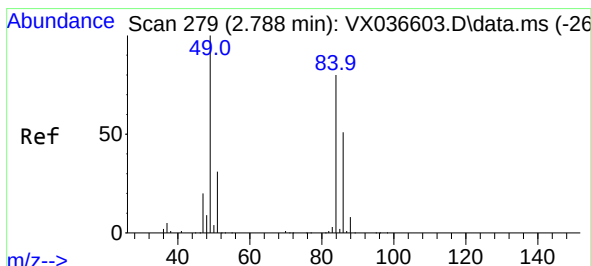
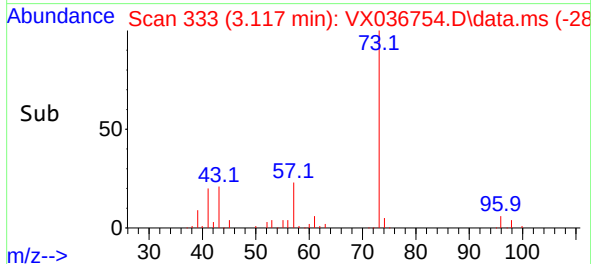
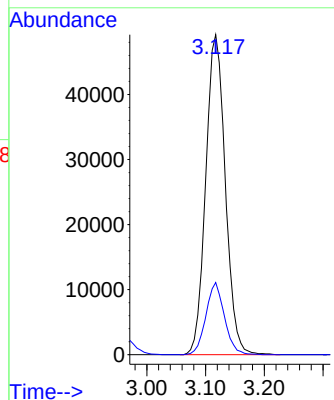
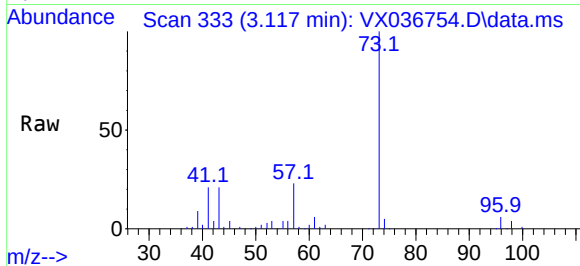




#19
Methyl tert-butyl Ether
Concen: 20.395 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

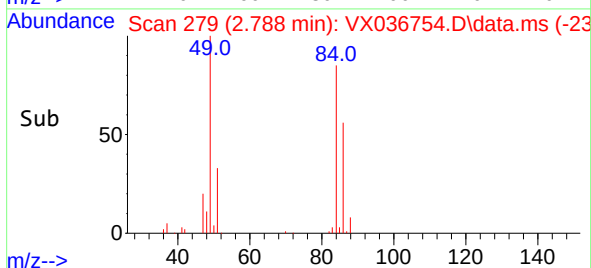
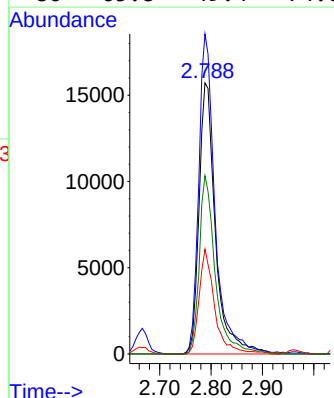
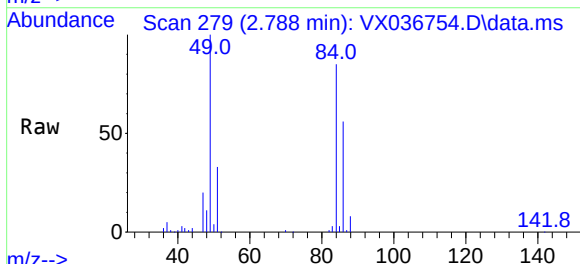
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

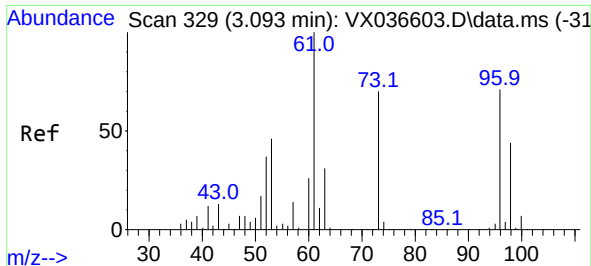
Tgt Ion: 73 Resp: 113880
Ion Ratio Lower Upper
73 100
57 22.6 17.3 25.9



#20
Methylene Chloride
Concen: 19.296 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion: 84 Resp: 34964
Ion Ratio Lower Upper
84 100
49 118.1 103.6 155.4
51 38.7 33.8 50.6
86 65.8 49.4 74.0

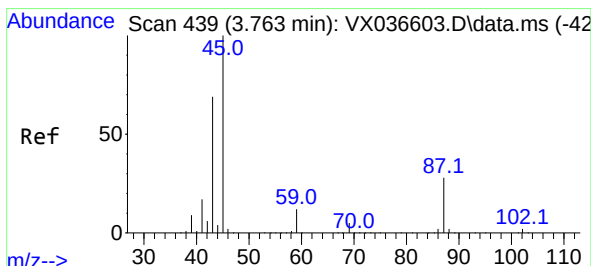
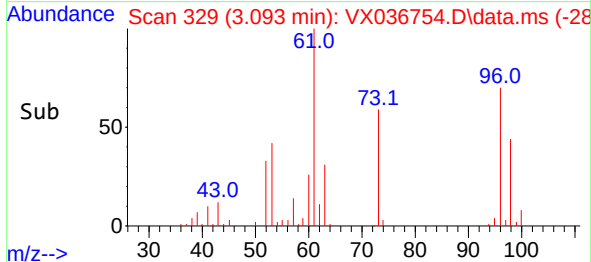
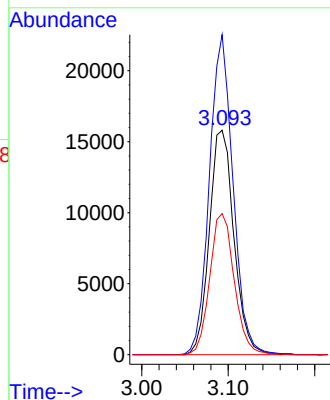
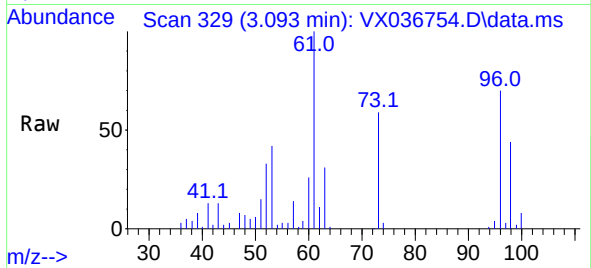




#21
trans-1,2-Dichloroethene
Concen: 18.805 ug/l
RT: 3.093 min Scan# 312
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

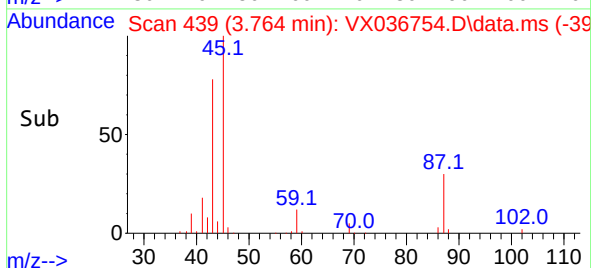
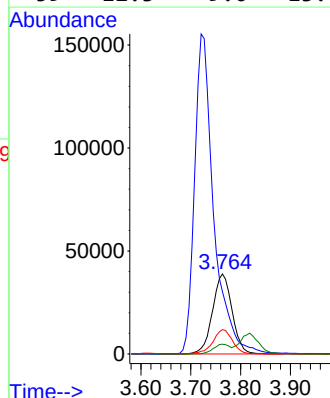
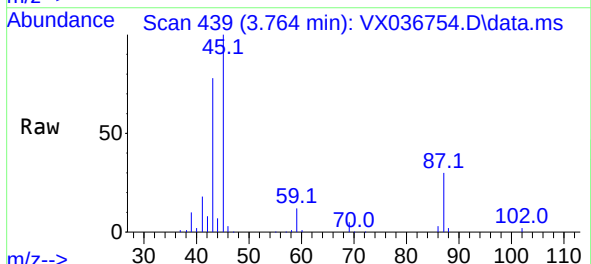
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

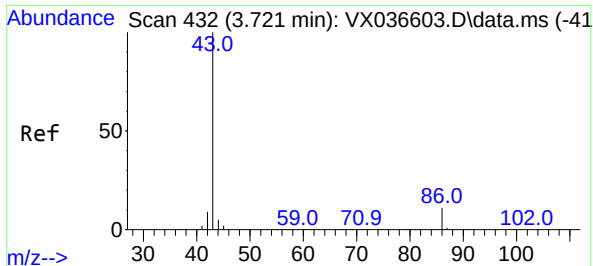
Tgt Ion: 96 Resp: 31229
Ion Ratio Lower Upper
96 100
61 142.5 119.2 178.8
98 62.9 48.7 73.1



#22
Diisopropyl ether
Concen: 19.027 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion: 45 Resp: 105705
Ion Ratio Lower Upper
45 100
43 77.0 69.7 104.5
87 30.3 20.8 31.2
59 12.3 9.0 13.4

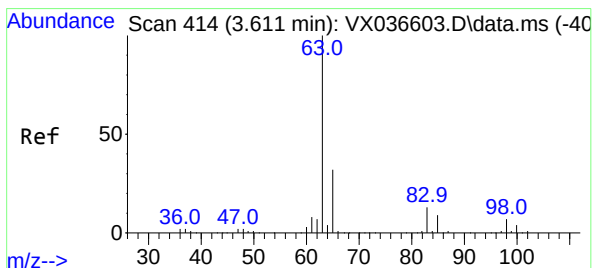
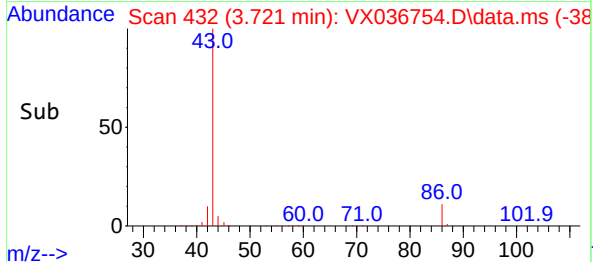
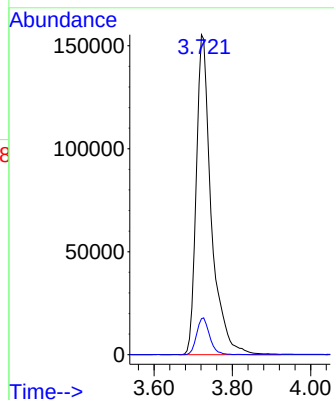
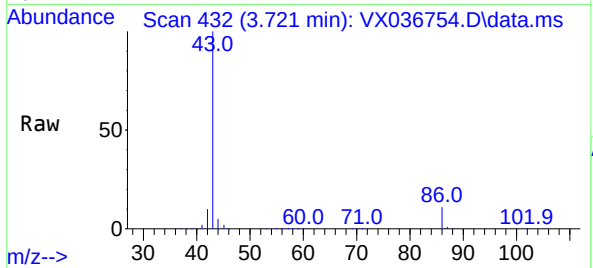




#23
 Vinyl Acetate
 Concen: 97.301 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX036754.D
 Acq: 01 Aug 2023 17:27

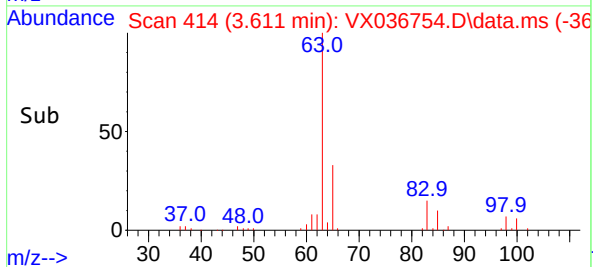
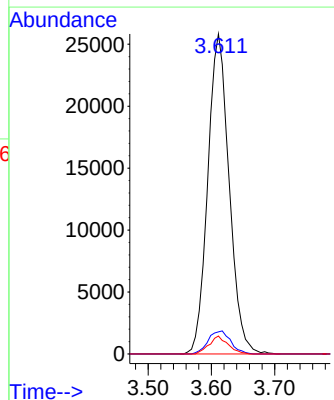
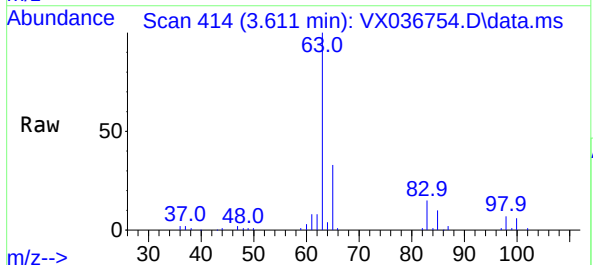
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0801MBS01

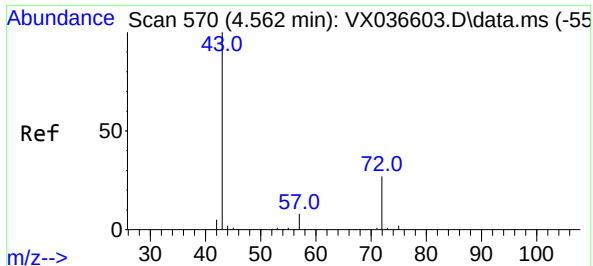
Tgt Ion: 43 Resp: 414639
 Ion Ratio Lower Upper
 43 100
 86 11.3 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 19.497 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX036754.D
 Acq: 01 Aug 2023 17:27

Tgt Ion: 63 Resp: 60729
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.3 9.8
 100 5.6 2.1 6.5





#25

2-Butanone

Concen: 106.699 ug/l

RT: 4.562 min Scan# 5

Delta R.T. 0.000 min

Lab File: VX036754.D

Acq: 01 Aug 2023 17:27

Instrument :

MSVOA_X

ClientSampleId :

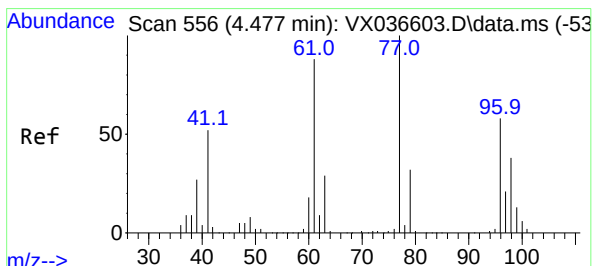
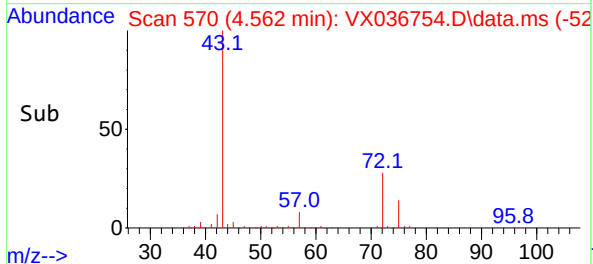
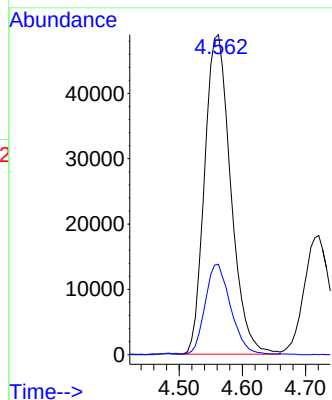
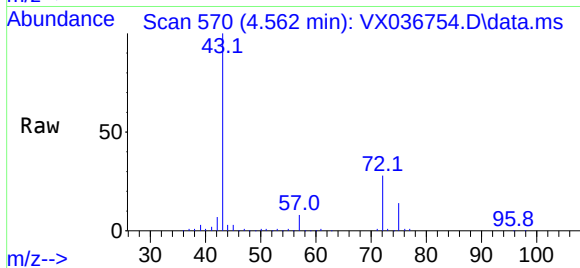
VX0801MBS01

Tgt Ion: 43 Resp: 141044

Ion Ratio Lower Upper

43 100

72 28.0 19.4 29.2



#26

2,2-Dichloropropane

Concen: 17.105 ug/l

RT: 4.477 min Scan# 556

Delta R.T. 0.000 min

Lab File: VX036754.D

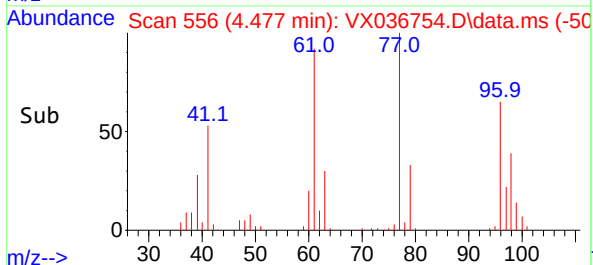
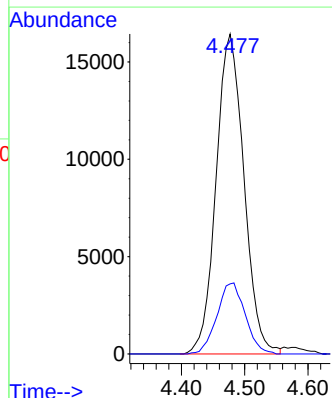
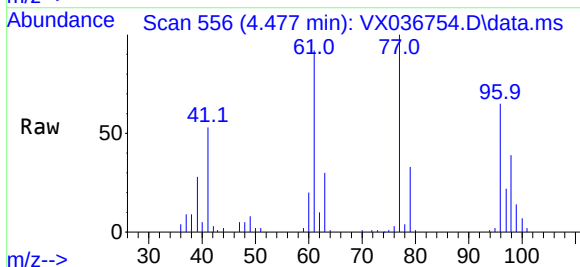
Acq: 01 Aug 2023 17:27

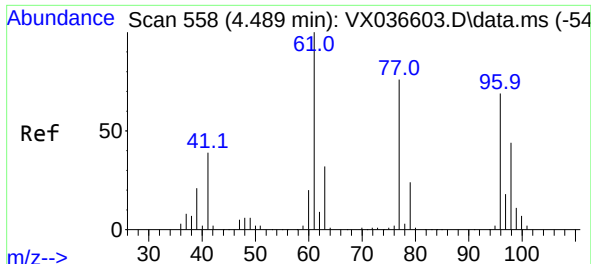
Tgt Ion: 77 Resp: 50202

Ion Ratio Lower Upper

77 100

97 22.6 10.8 32.3

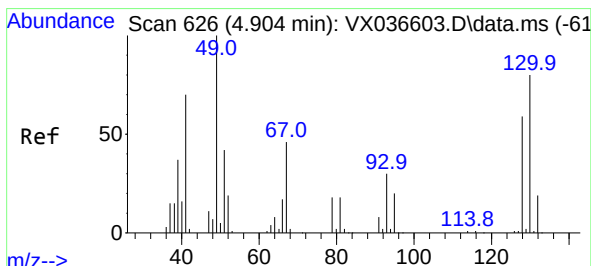
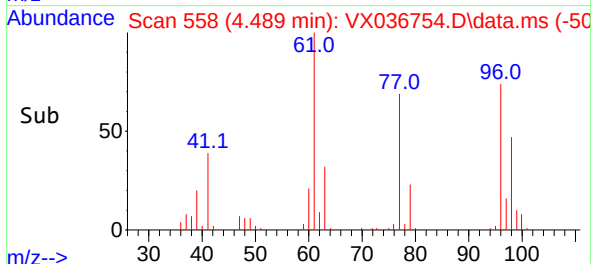
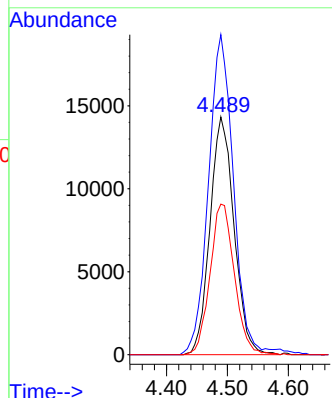
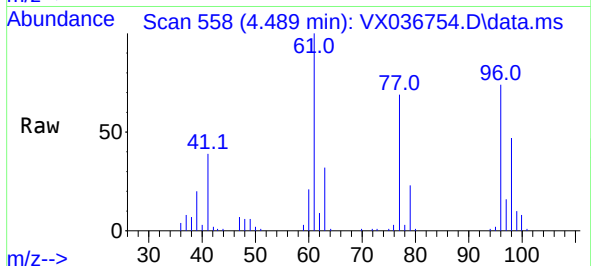




#27
cis-1,2-Dichloroethene
Concen: 19.962 ug/l
RT: 4.489 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

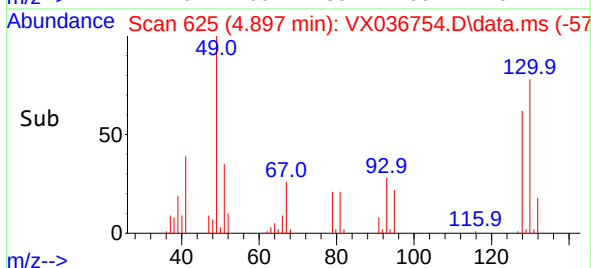
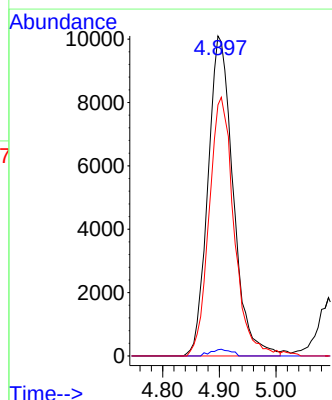
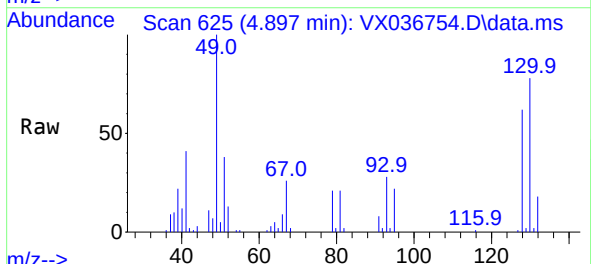
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

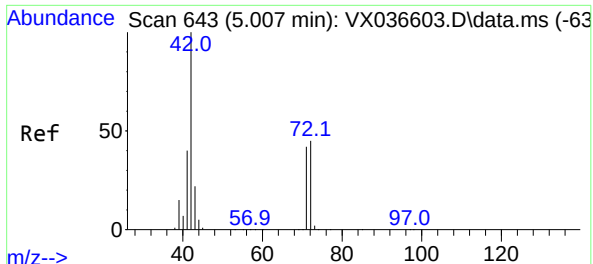
Tgt Ion: 96 Resp: 39374
Ion Ratio Lower Upper
96 100
61 140.6 0.0 312.2
98 64.1 0.0 129.0



#28
Bromochloromethane
Concen: 20.711 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.006 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion: 49 Resp: 31198
Ion Ratio Lower Upper
49 100
129 1.7 0.0 3.8
130 80.5 57.5 86.3

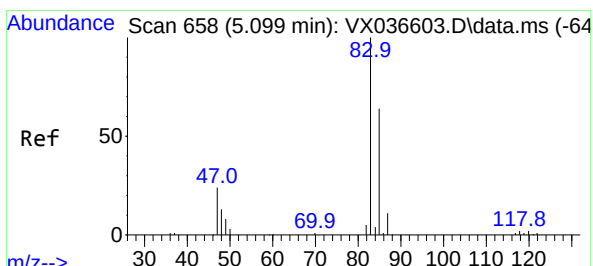
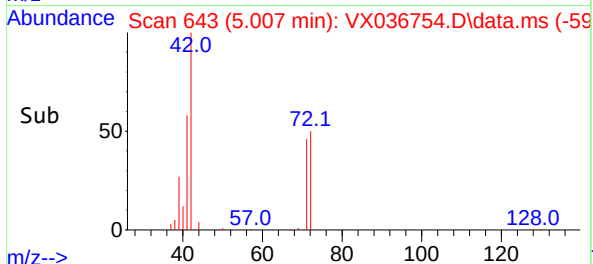
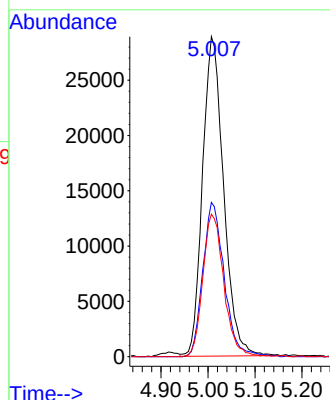
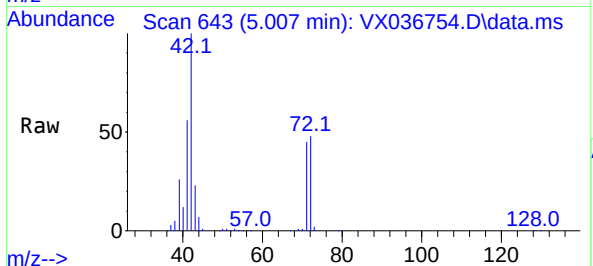




#29
Tetrahydrofuran
Concen: 105.645 ug/l
RT: 5.007 min Scan# 643
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

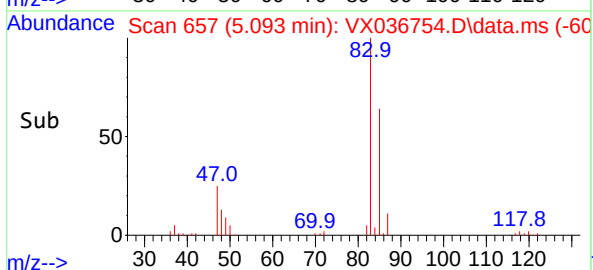
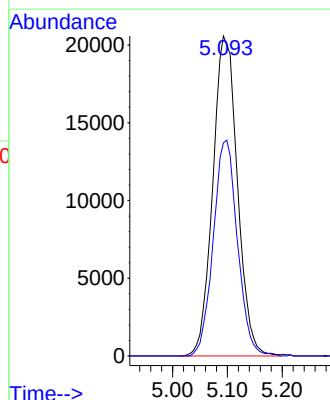
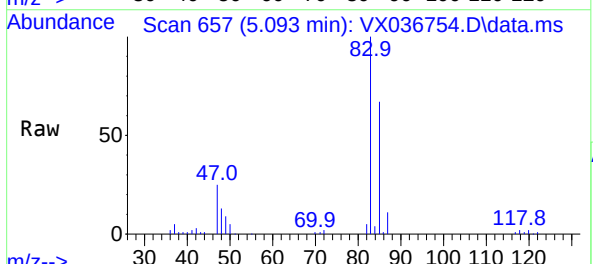
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

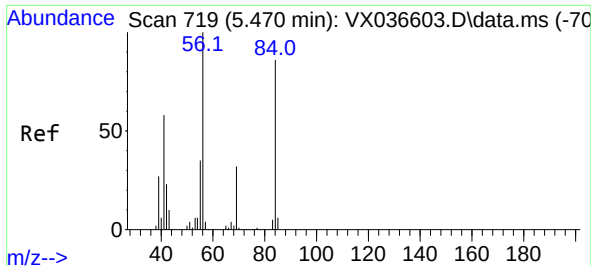
Tgt Ion: 42 Resp: 90035
Ion Ratio Lower Upper
42 100
72 48.9 34.2 51.4
71 44.3 32.2 48.2



#30
Chloroform
Concen: 20.188 ug/l
RT: 5.093 min Scan# 657
Delta R.T. -0.006 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion: 83 Resp: 64333
Ion Ratio Lower Upper
83 100
85 66.6 50.3 75.5



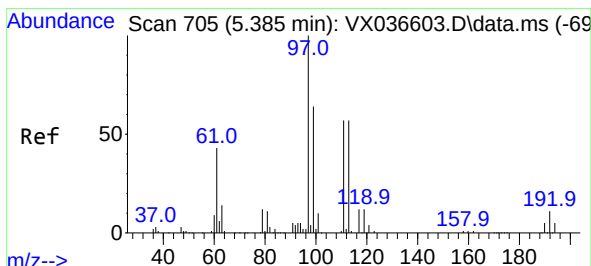
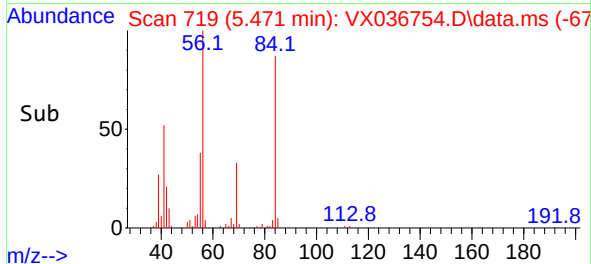
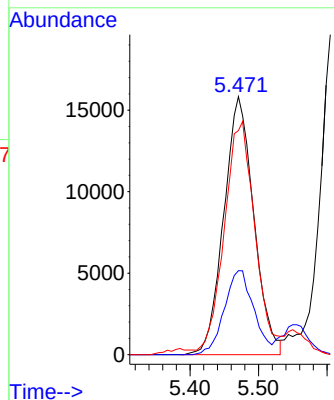
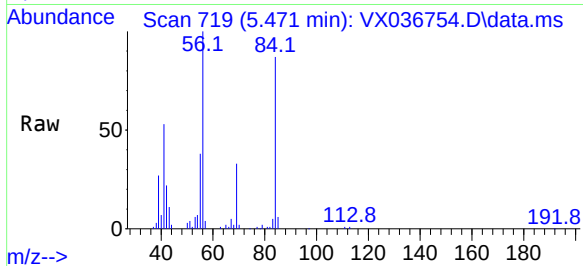


#31
Cyclohexane
Concen: 17.704 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

Tgt Ion: 56 Resp: 48128

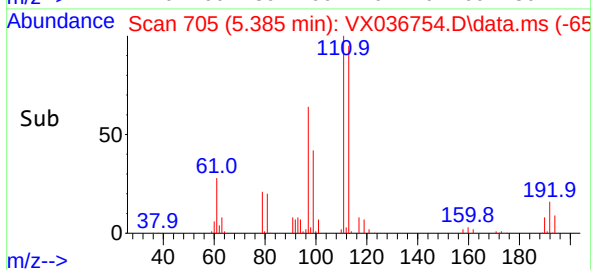
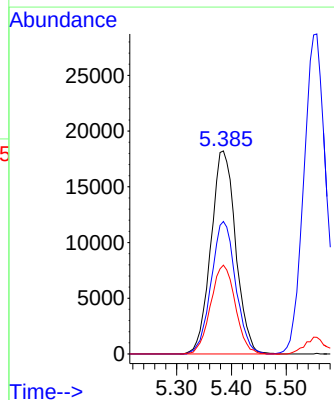
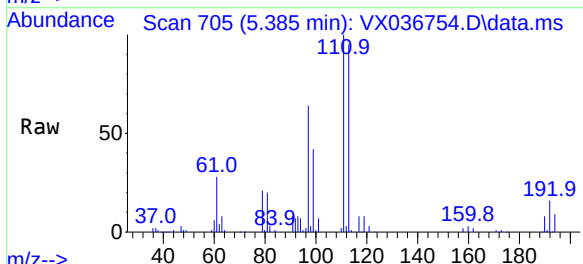
Ion	Ratio	Lower	Upper
56	100		
69	32.6	23.4	35.2
84	84.5	65.9	98.9

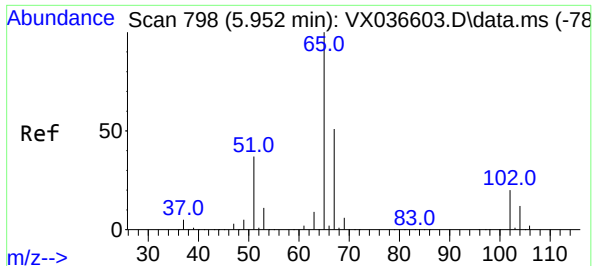


#32
1,1,1-Trichloroethane
Concen: 19.552 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion: 97 Resp: 57089

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.1	76.7
61	43.6	36.4	54.6

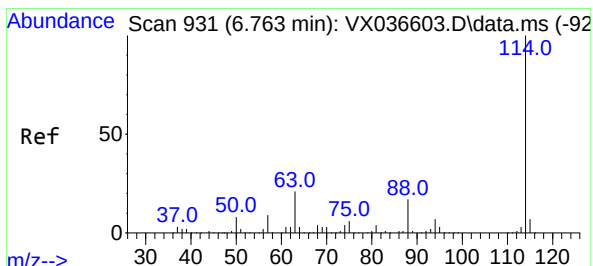
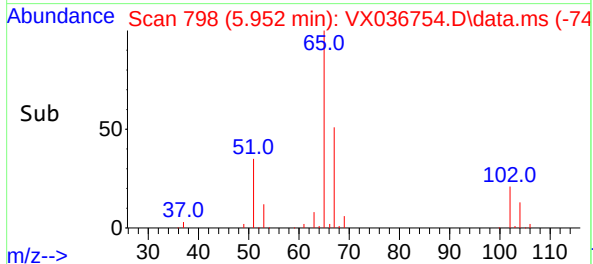
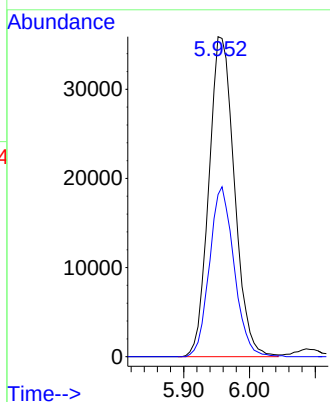
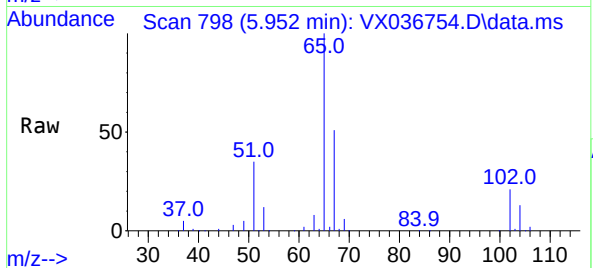




#33
1,2-Dichloroethane-d4
Concen: 49.404 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

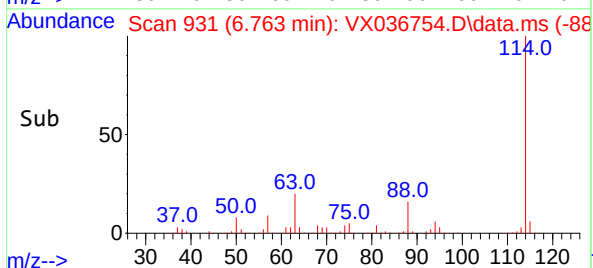
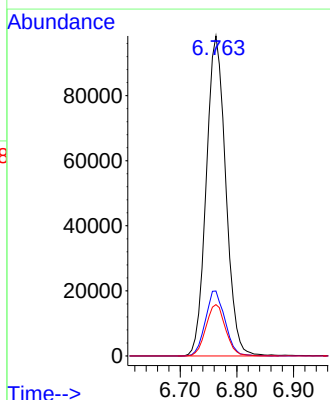
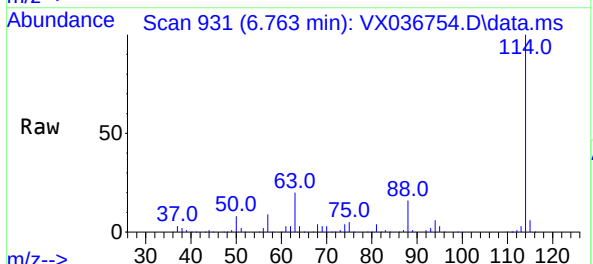
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

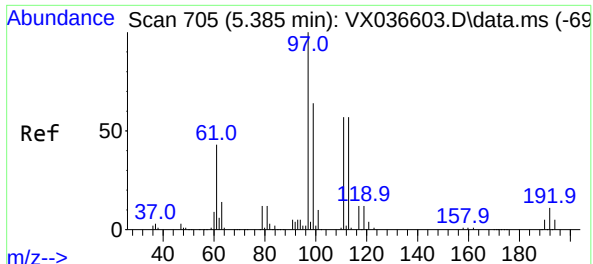
Tgt Ion: 65 Resp: 97001
Ion Ratio Lower Upper
65 100
67 51.2 0.0 100.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

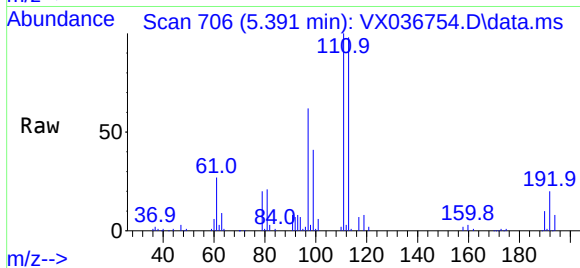
Tgt Ion: 114 Resp: 234686
Ion Ratio Lower Upper
114 100
63 20.3 0.0 45.0
88 16.1 0.0 36.6



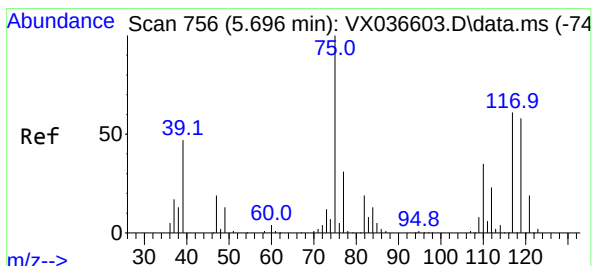
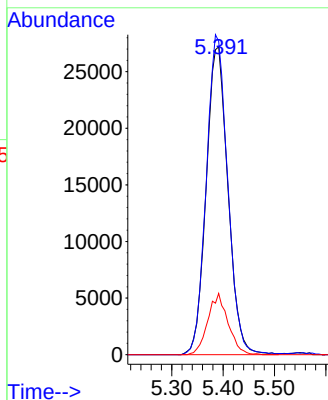
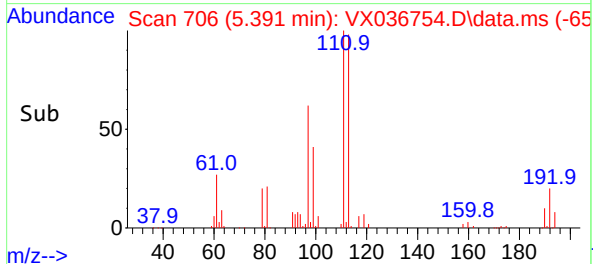


#35
Dibromofluoromethane
Concen: 49.672 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

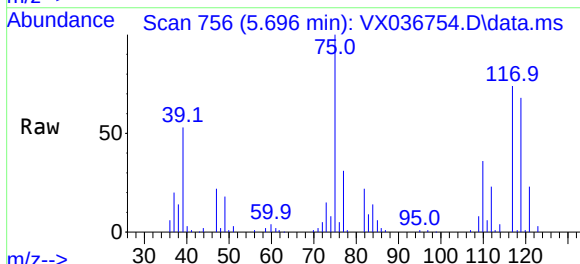
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01



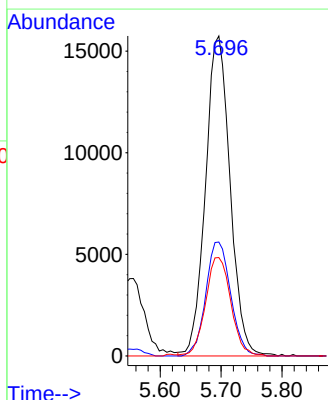
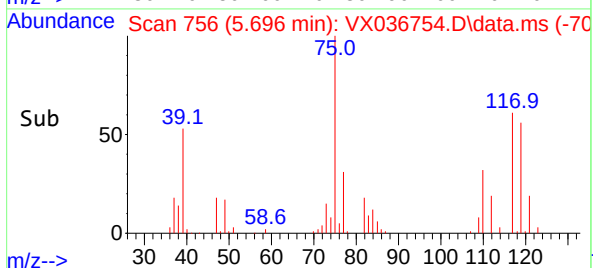
Tgt Ion:113 Resp: 80126
Ion Ratio Lower Upper
113 100
111 102.2 82.9 124.3
192 18.5 13.3 19.9

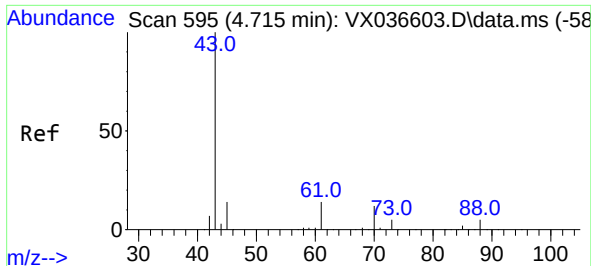


#36
1,1-Dichloropropene
Concen: 18.400 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27



Tgt Ion: 75 Resp: 44240
Ion Ratio Lower Upper
75 100
110 36.1 17.0 50.9
77 31.7 24.7 37.1





#37

Ethyl Acetate

Concen: 19.850 ug/l

RT: 4.721 min Scan# 595

Delta R.T. 0.006 min

Lab File: VX036754.D

Acq: 01 Aug 2023 17:27

Instrument :

MSVOA_X

ClientSampleId :

VX0801MBS01

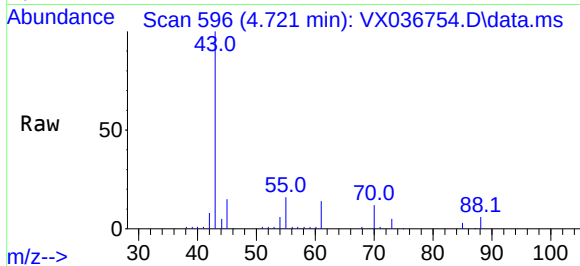
Tgt Ion: 43 Resp: 54019

Ion Ratio Lower Upper

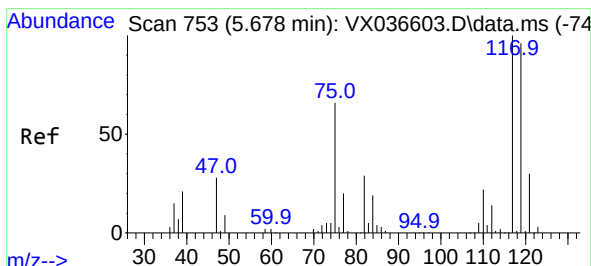
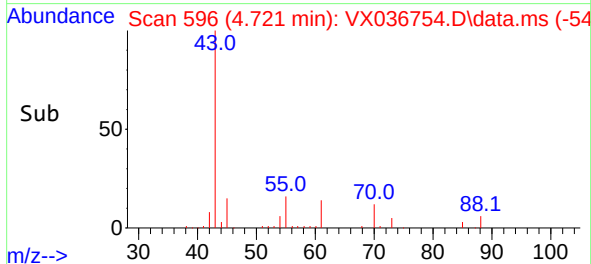
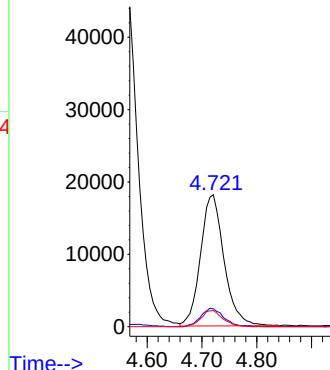
43 100

61 13.6 10.6 16.0

70 11.4 8.3 12.5



Abundance



#38

Carbon Tetrachloride

Concen: 19.136 ug/l

RT: 5.678 min Scan# 753

Delta R.T. 0.000 min

Lab File: VX036754.D

Acq: 01 Aug 2023 17:27

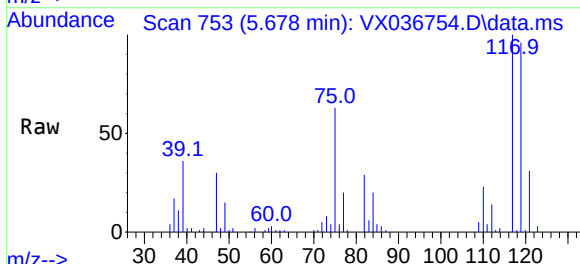
Tgt Ion: 117 Resp: 48914

Ion Ratio Lower Upper

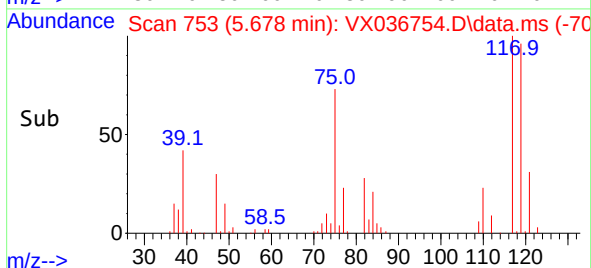
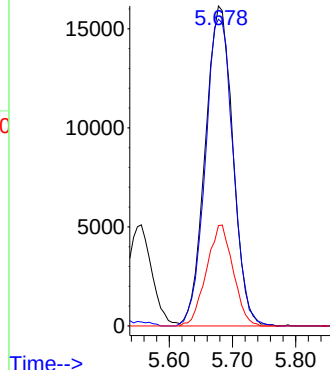
117 100

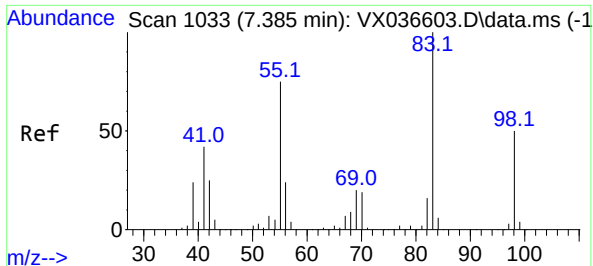
119 95.8 78.2 117.2

121 31.3 24.4 36.6



Abundance





#39

Methylcyclohexane

Concen: 17.417 ug/l

RT: 7.379 min Scan# 1033

Delta R.T. -0.006 min

Lab File: VX036754.D

Acq: 01 Aug 2023 17:27

Instrument :

MSVOA_X

ClientSampleId :

VX0801MBS01

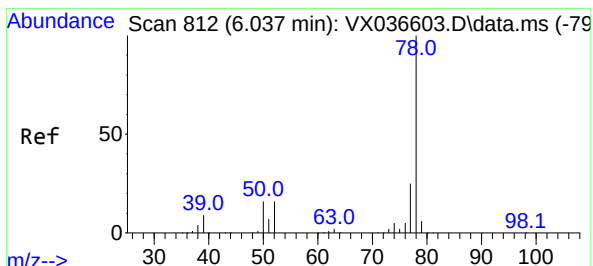
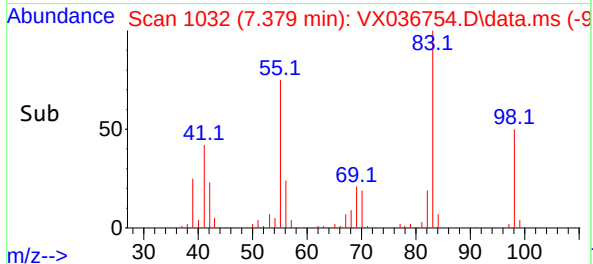
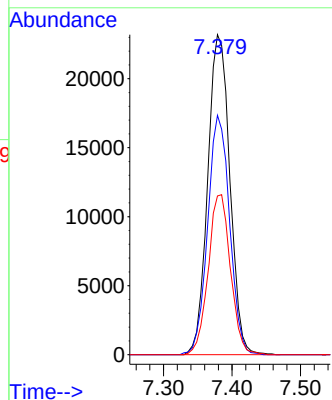
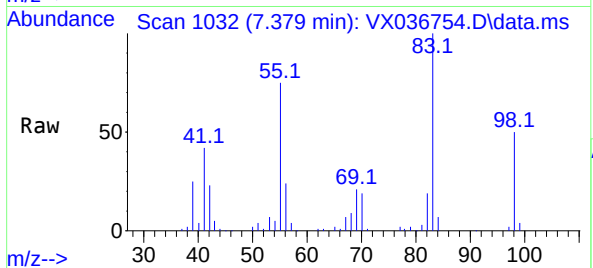
Tgt Ion: 83 Resp: 52072

Ion Ratio Lower Upper

83 100

55 74.8 64.6 97.0

98 49.6 36.7 55.1



#40

Benzene

Concen: 18.908 ug/l

RT: 6.037 min Scan# 812

Delta R.T. 0.000 min

Lab File: VX036754.D

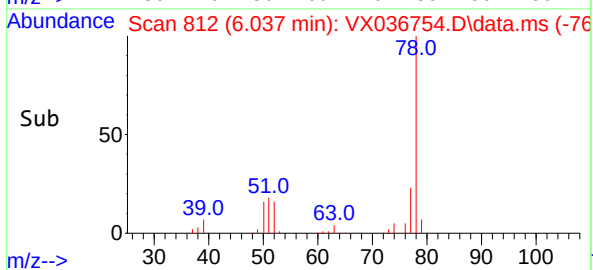
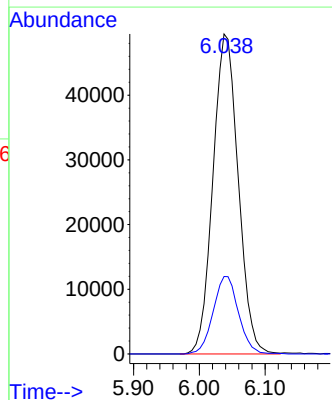
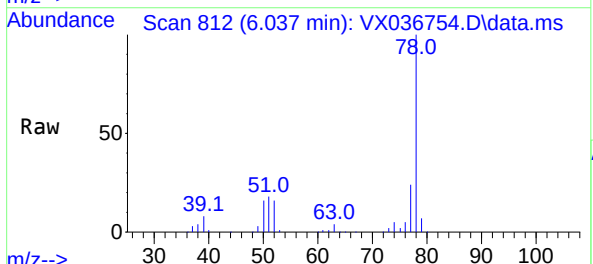
Acq: 01 Aug 2023 17:27

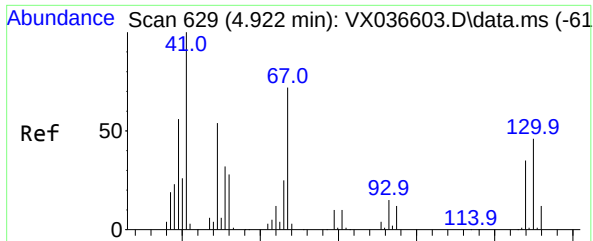
Tgt Ion: 78 Resp: 132264

Ion Ratio Lower Upper

78 100

77 24.2 19.3 28.9

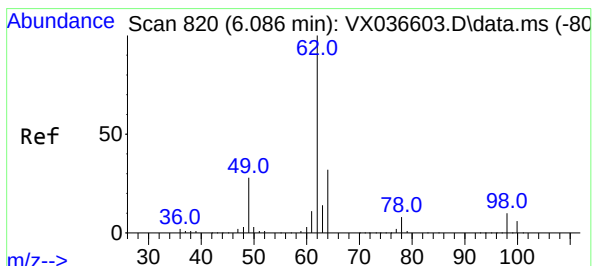
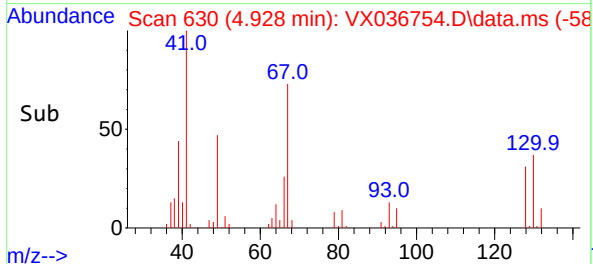
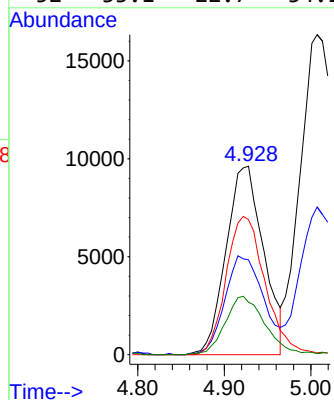
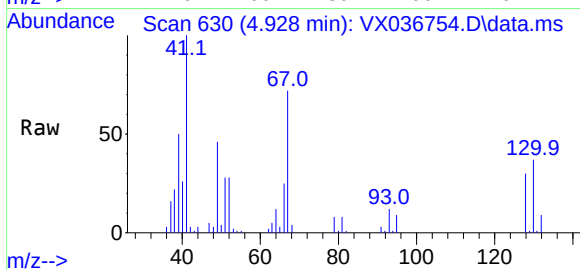




#41
Methacrylonitrile
Concen: 19.900 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

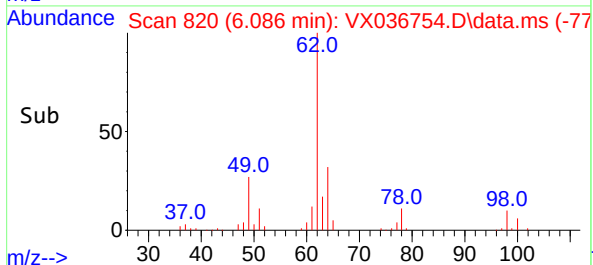
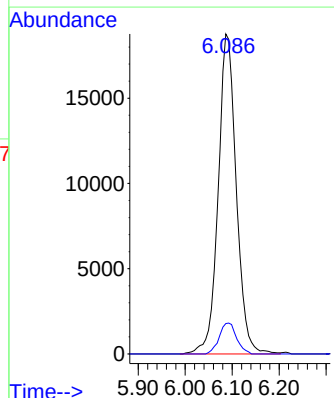
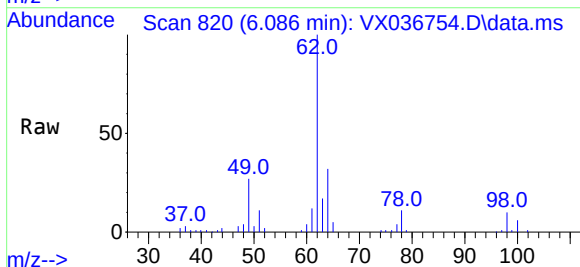
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

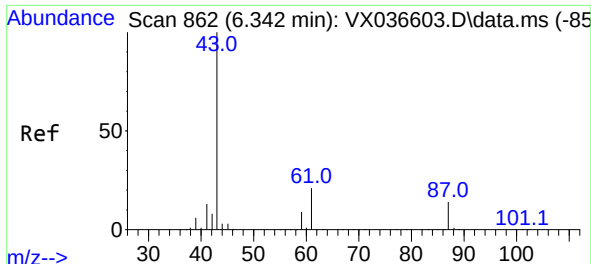
Tgt Ion:	41	Resp:	28964
Ion	Ratio	Lower	Upper
41	100		
39	54.2	45.2	67.8
67	76.6	52.6	78.8
52	33.1	22.7	34.1



#42
1,2-Dichloroethane
Concen: 19.659 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion:	62	Resp:	50279
Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	16.0

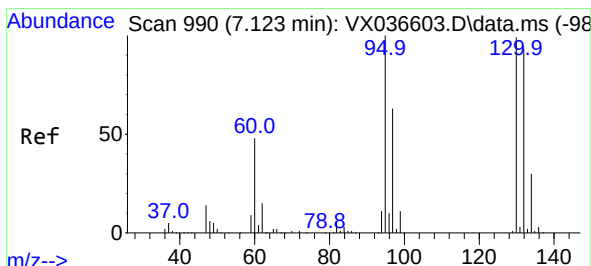
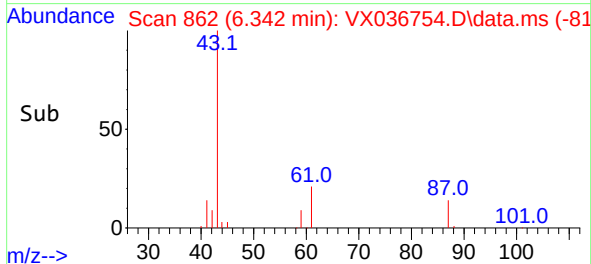
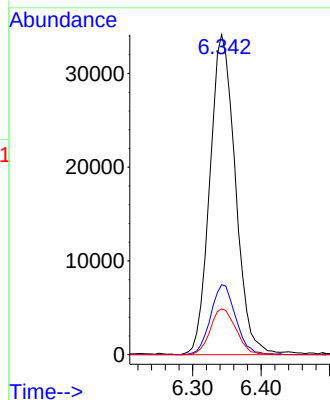
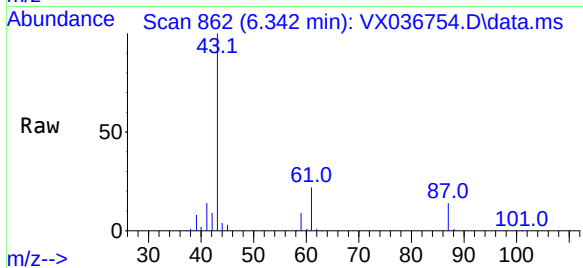




#43
Isopropyl Acetate
Concen: 18.855 ug/l
RT: 6.342 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

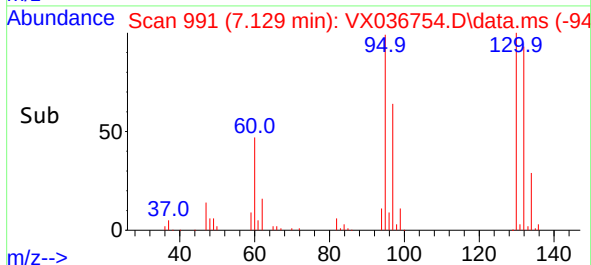
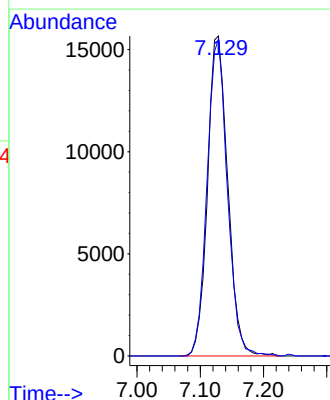
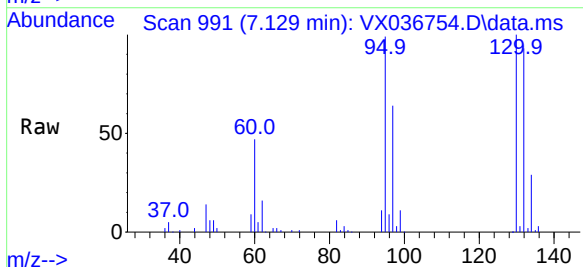
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

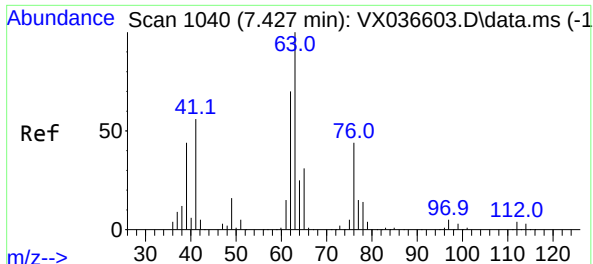
Tgt Ion: 43 Resp: 88324
Ion Ratio Lower Upper
43 100
61 21.5 15.2 22.8
87 14.4 9.8 14.6



#44
Trichloroethene
Concen: 19.055 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion:130 Resp: 34841
Ion Ratio Lower Upper
130 100
95 99.1 0.0 204.4





#45

1,2-Dichloropropane

Concen: 18.934 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VX036754.D

Acq: 01 Aug 2023 17:27

Instrument :

MSVOA_X

ClientSampleId :

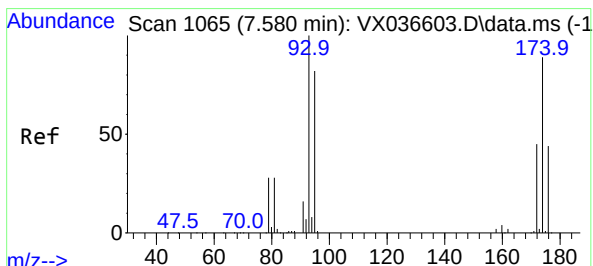
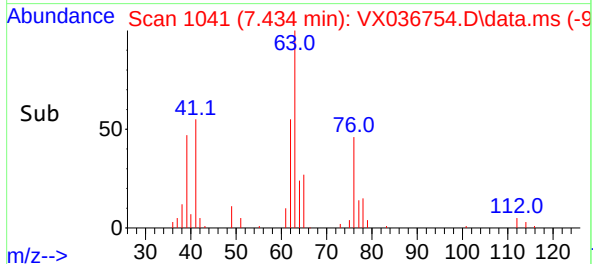
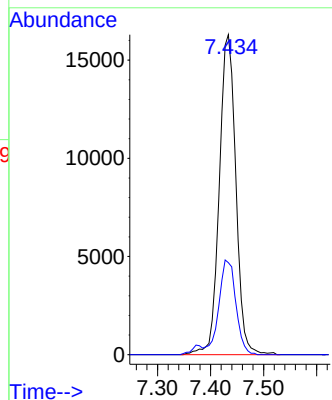
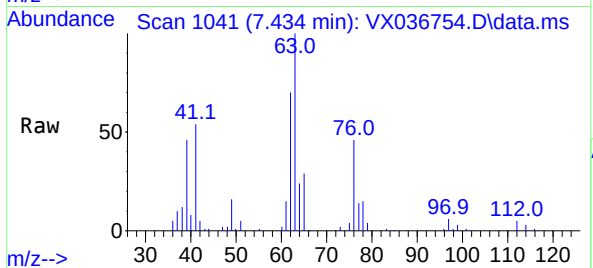
VX0801MBS01

Tgt Ion: 63 Resp: 35362

Ion Ratio Lower Upper

63 100

65 28.8 24.3 36.5



#46

Dibromomethane

Concen: 19.373 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX036754.D

Acq: 01 Aug 2023 17:27

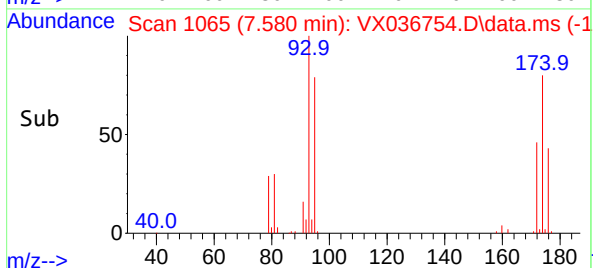
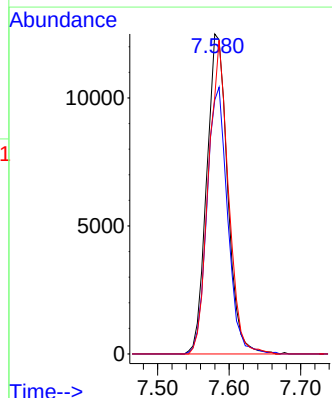
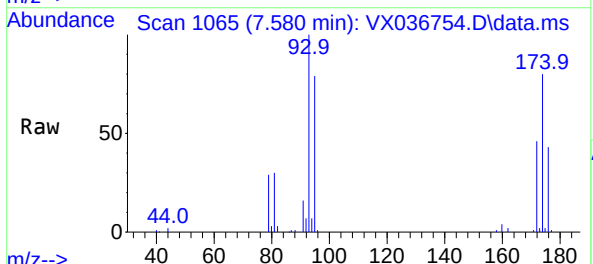
Tgt Ion: 93 Resp: 25323

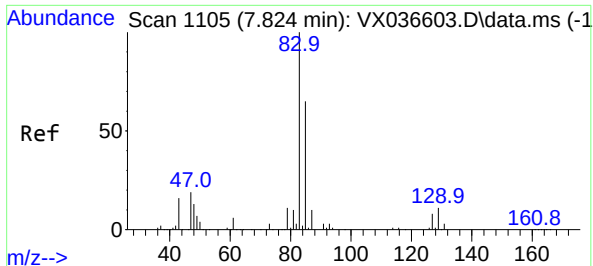
Ion Ratio Lower Upper

93 100

95 82.5 66.6 100.0

174 93.2 69.4 104.0

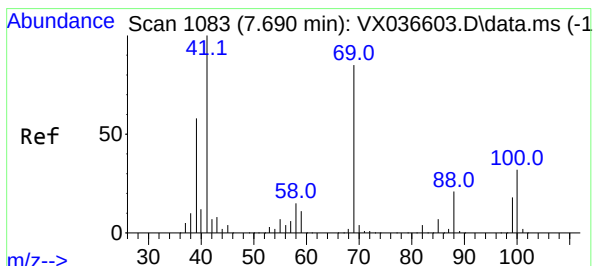
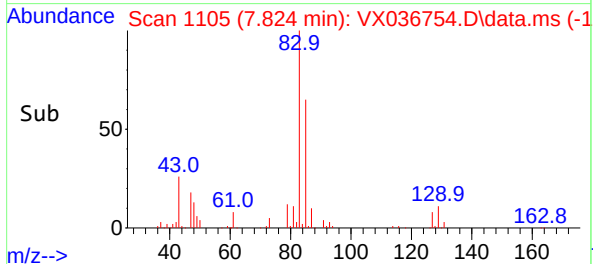
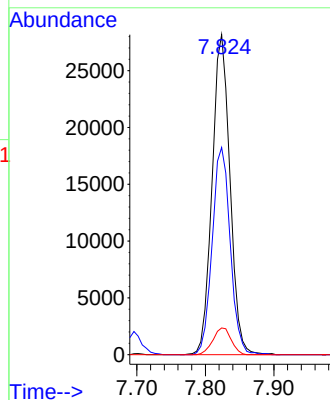
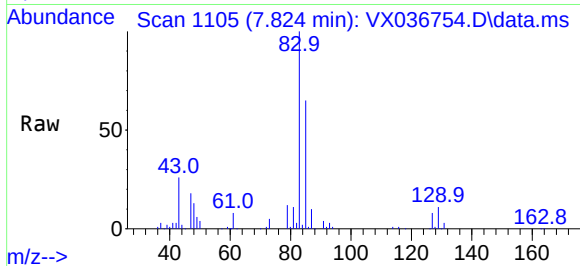




#47
Bromodichloromethane
Concen: 19.028 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

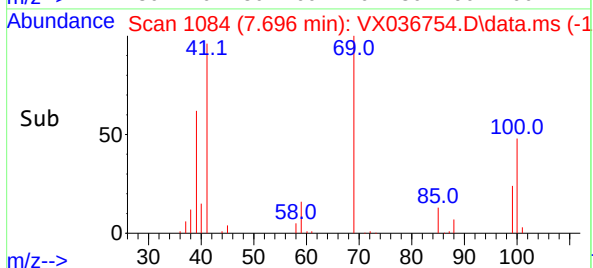
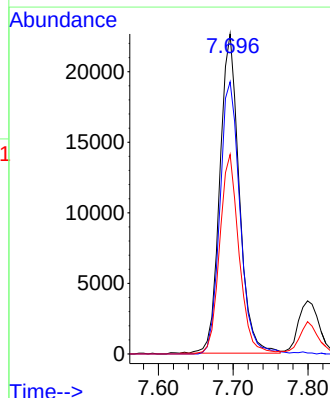
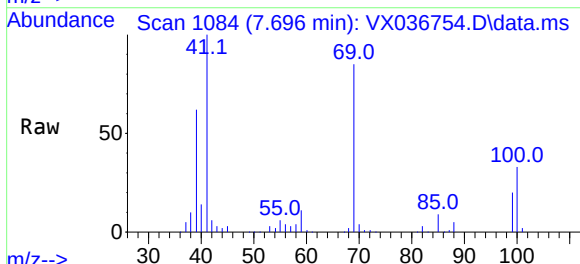
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

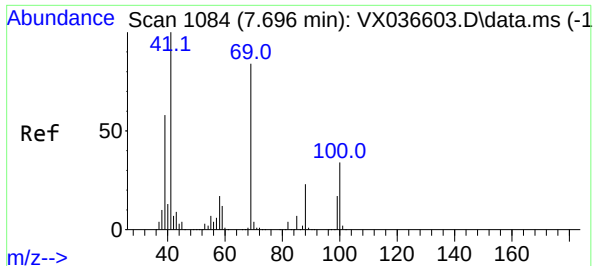
Tgt Ion:	83	Resp:	51053
Ion	Ratio	Lower	Upper
83	100		
85	64.8	49.8	74.6
127	8.4	7.1	10.7



#48
Methyl methacrylate
Concen: 18.688 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion:	41	Resp:	40713
Ion	Ratio	Lower	Upper
41	100		
69	88.6	59.2	88.8
39	62.6	47.7	71.5





#49

1,4-Dioxane

Concen: 474.693 ug/l

RT: 7.659 min Scan# 1084

Delta R.T. -0.037 min

Lab File: VX036754.D

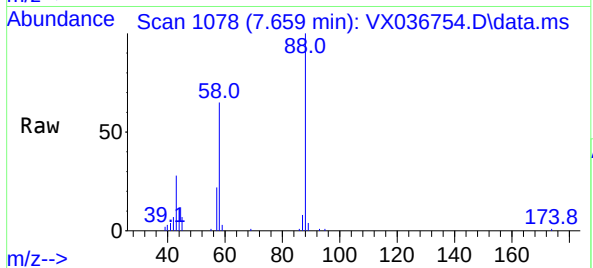
Acq: 01 Aug 2023 17:27

Instrument :

MSVOA_X

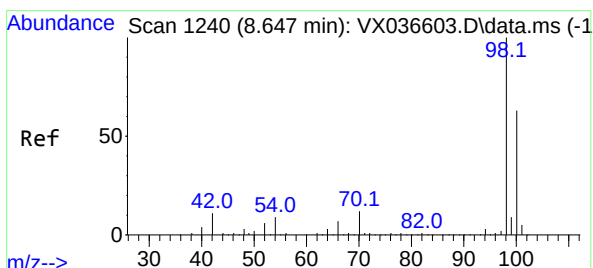
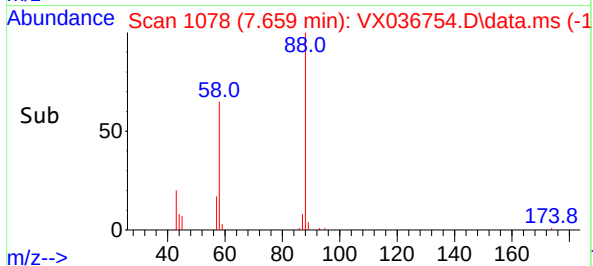
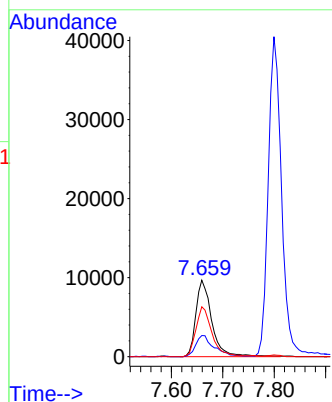
ClientSampleId :

VX0801MBS01



Tgt Ion: 88 Resp: 20891

Ion	Ratio	Lower	Upper
88	100		
43	31.9	0.0	0.0#
58	65.3	60.1	90.1



#50

Toluene-d8

Concen: 48.160 ug/l

RT: 8.647 min Scan# 1240

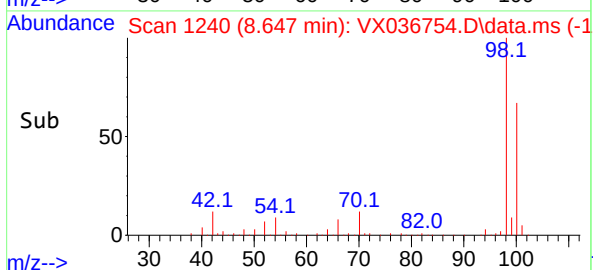
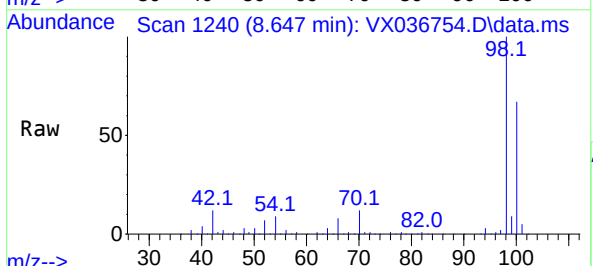
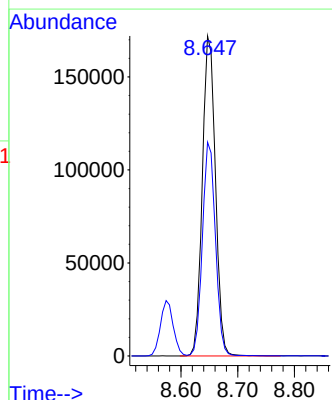
Delta R.T. 0.000 min

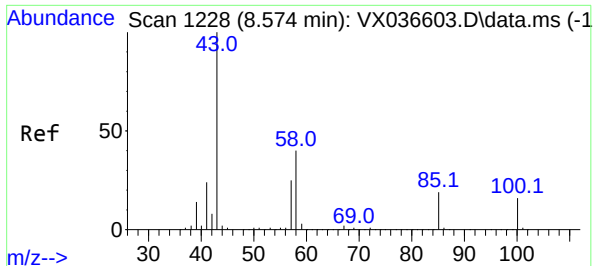
Lab File: VX036754.D

Acq: 01 Aug 2023 17:27

Tgt Ion: 98 Resp: 275496

Ion	Ratio	Lower	Upper
98	100		
100	66.3	53.1	79.7





#51

4-Methyl-2-Pentanone

Concen: 105.359 ug/l

RT: 8.574 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX036754.D

Acq: 01 Aug 2023 17:27

Instrument :

MSVOA_X

ClientSampleId :

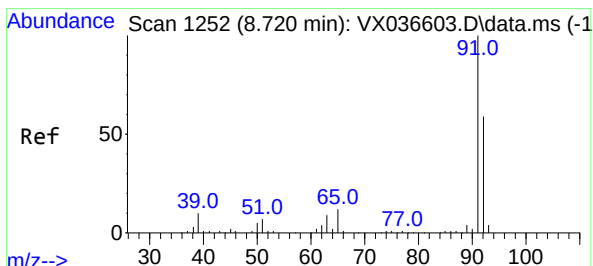
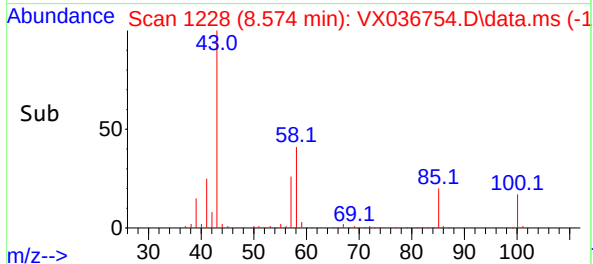
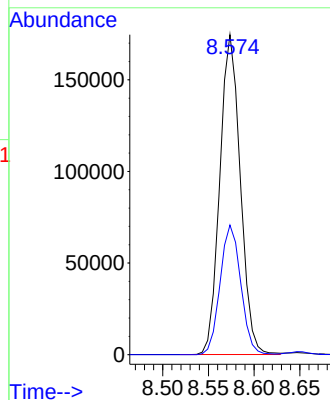
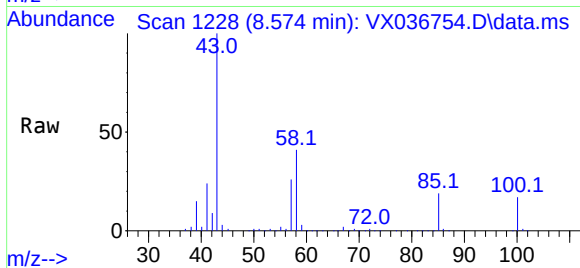
VX0801MBS01

Tgt Ion: 43 Resp: 273123

Ion Ratio Lower Upper

43 100

58 40.8 30.4 45.6



#52

Toluene

Concen: 19.109 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX036754.D

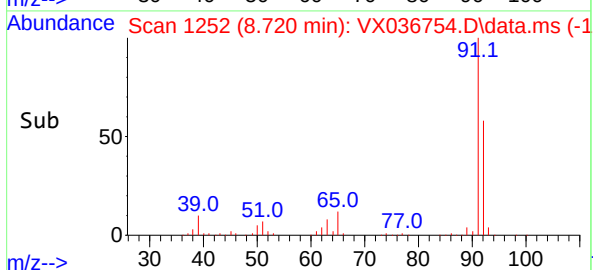
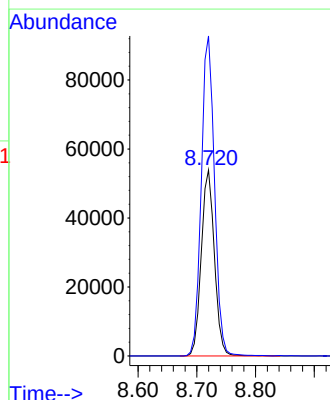
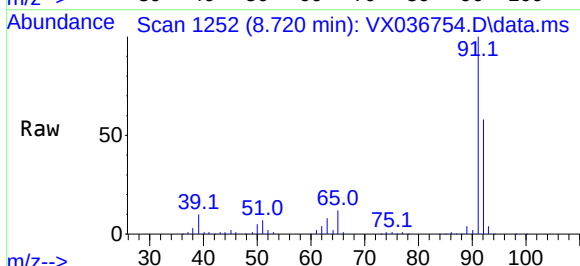
Acq: 01 Aug 2023 17:27

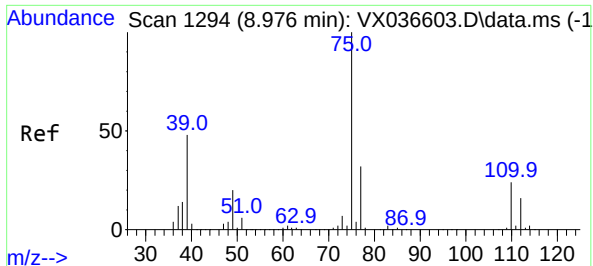
Tgt Ion: 92 Resp: 83757

Ion Ratio Lower Upper

92 100

91 173.3 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 17.789 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX036754.D

Acq: 01 Aug 2023 17:27

Instrument :

MSVOA_X

ClientSampleId :

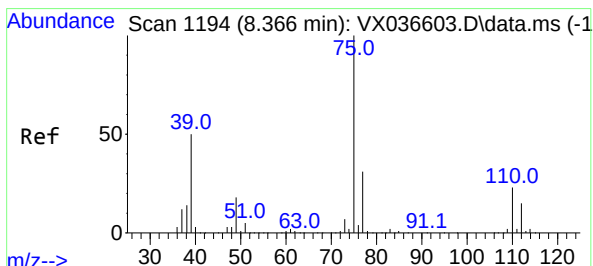
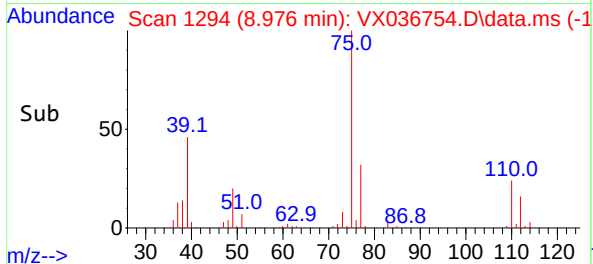
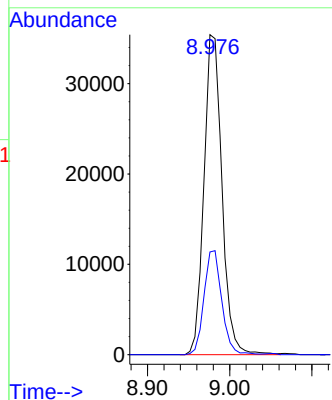
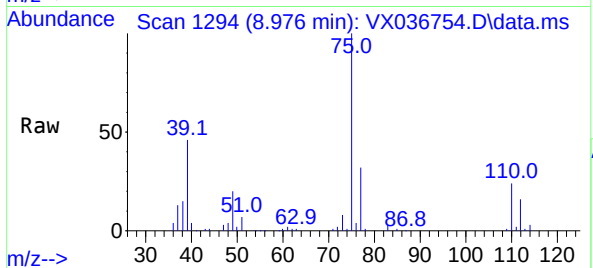
VX0801MBS01

Tgt Ion: 75 Resp: 53945

Ion Ratio Lower Upper

75 100

77 32.1 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 18.305 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX036754.D

Acq: 01 Aug 2023 17:27

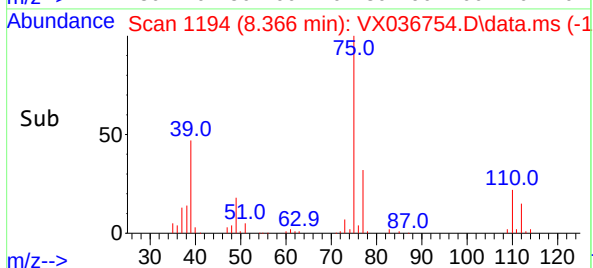
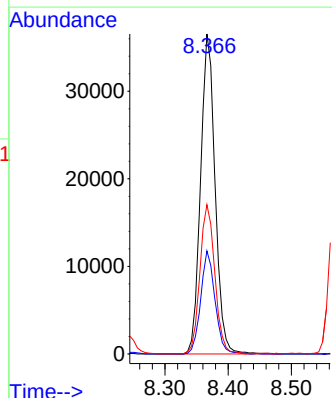
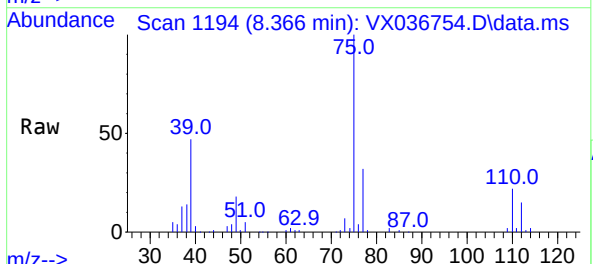
Tgt Ion: 75 Resp: 58574

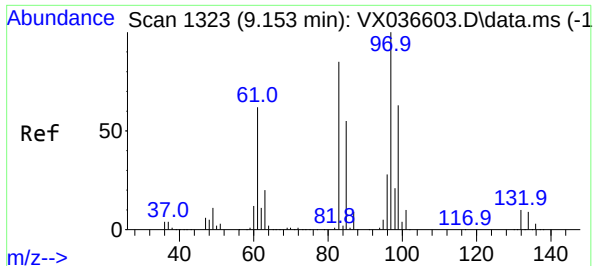
Ion Ratio Lower Upper

75 100

77 32.2 25.3 37.9

39 46.7 46.7 70.1#



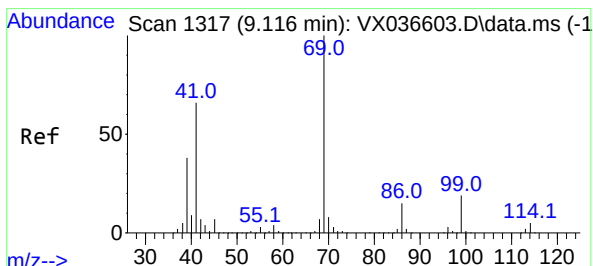
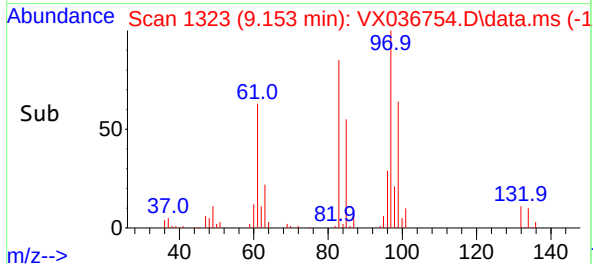
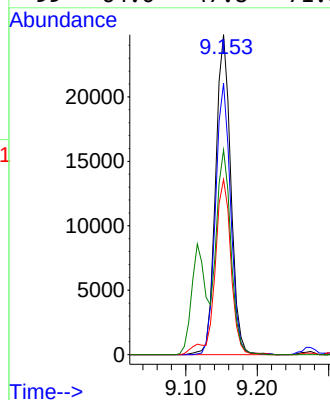
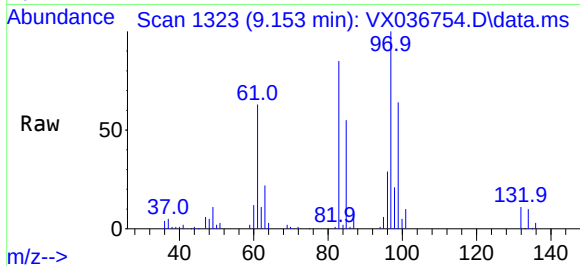


#55
1,1,2-Trichloroethane
Concen: 19.861 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

Tgt Ion: 97 Resp: 36593

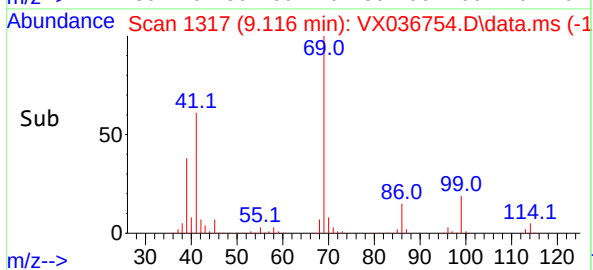
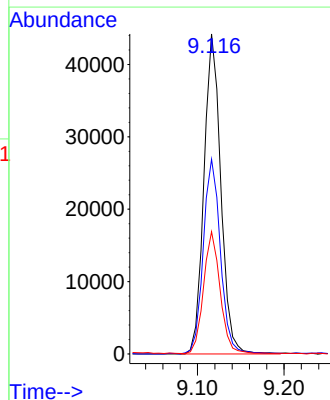
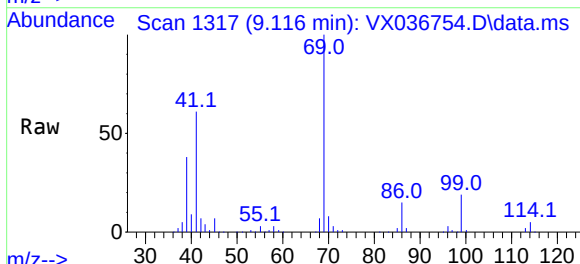
Ion	Ratio	Lower	Upper
97	100		
83	84.8	65.8	98.8
85	54.7	41.6	62.4
99	64.0	47.8	71.8

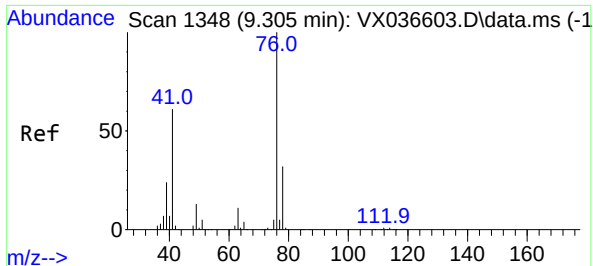


#56
Ethyl methacrylate
Concen: 19.961 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion: 69 Resp: 59889

Ion	Ratio	Lower	Upper
69	100		
41	62.2	56.8	85.2
39	37.4	32.0	48.0

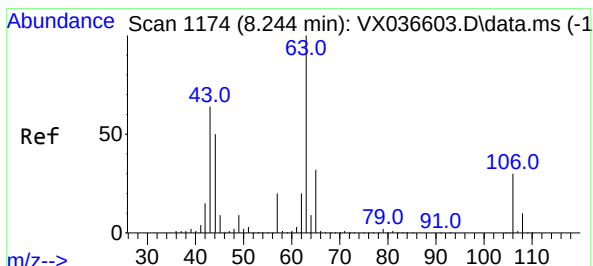
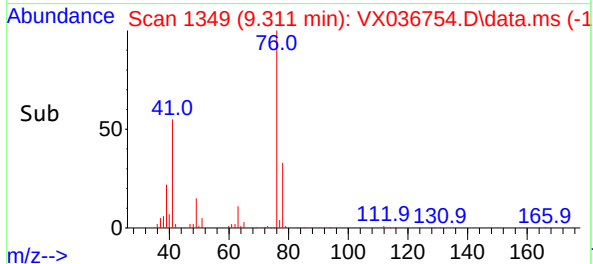
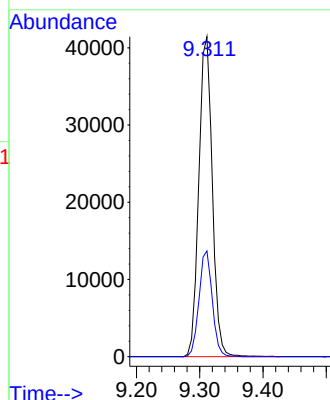
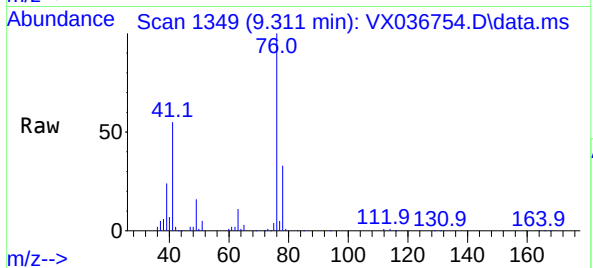




#57
1,3-Dichloropropane
Concen: 20.034 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

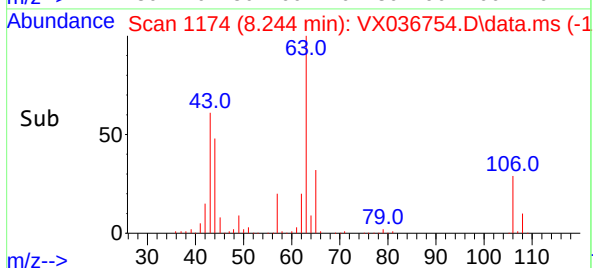
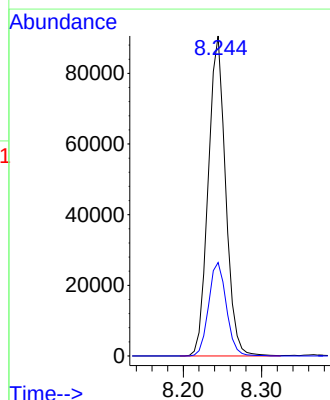
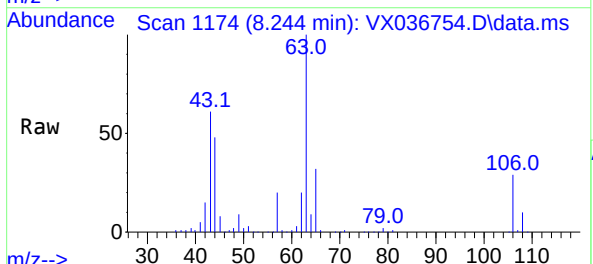
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

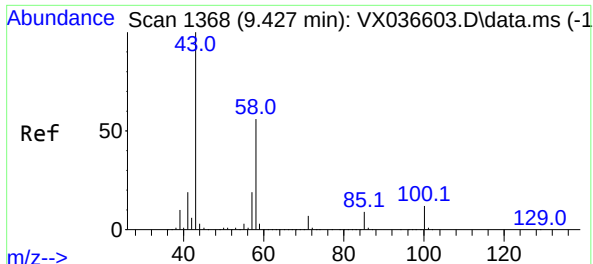
Tgt Ion: 76 Resp: 61480
Ion Ratio Lower Upper
76 100
78 32.5 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 94.211 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion: 63 Resp: 139273
Ion Ratio Lower Upper
63 100
106 29.8 22.5 33.7

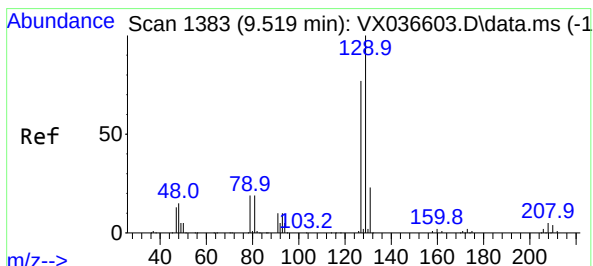
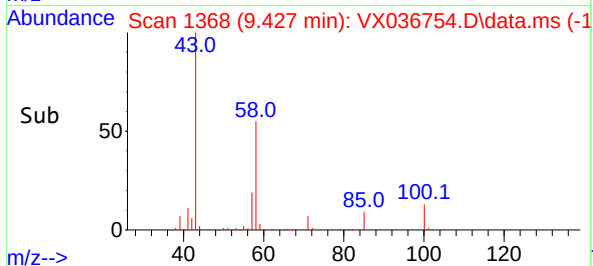
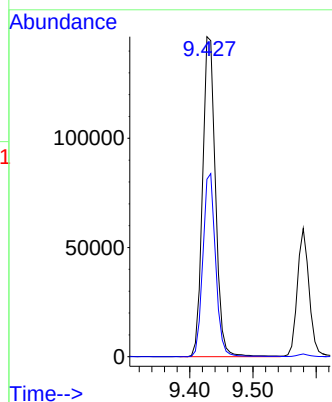
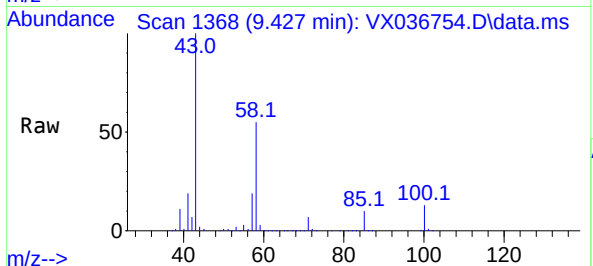




#59
2-Hexanone
Concen: 108.339 ug/l
RT: 9.427 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

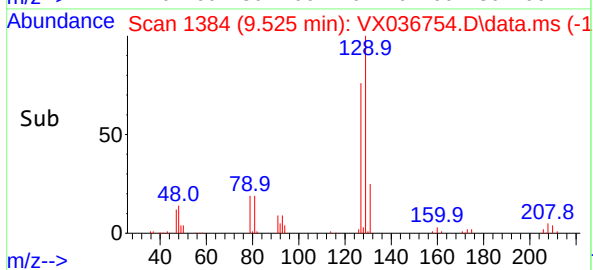
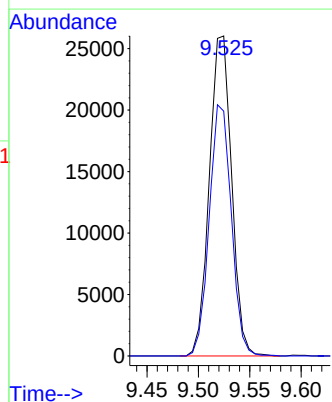
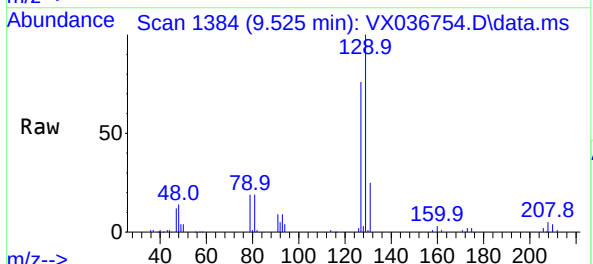
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

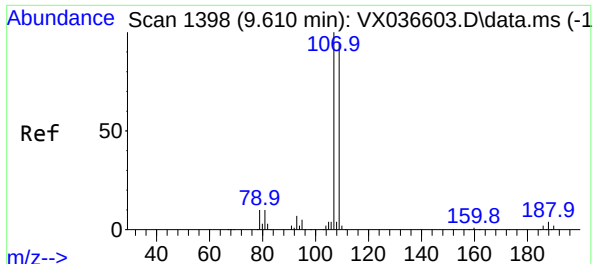
Tgt Ion: 43 Resp: 208436
Ion Ratio Lower Upper
43 100
58 56.2 26.2 78.5



#60
Dibromochloromethane
Concen: 19.358 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.006 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion: 129 Resp: 39202
Ion Ratio Lower Upper
129 100
127 77.7 38.8 116.4

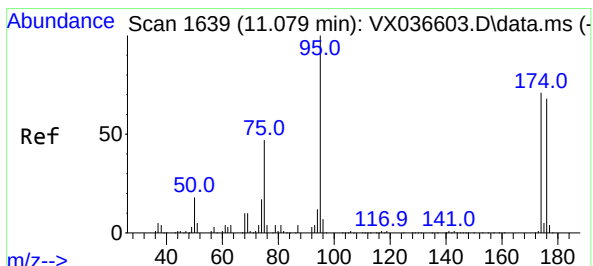
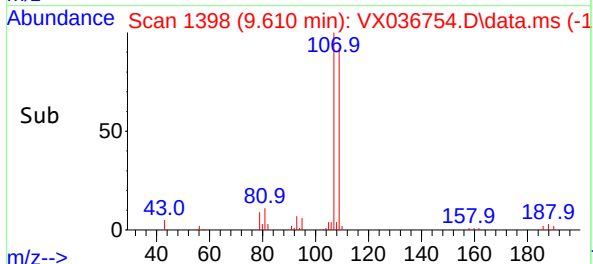
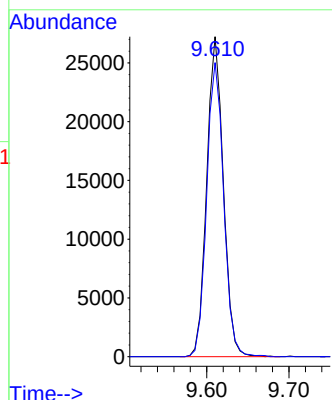
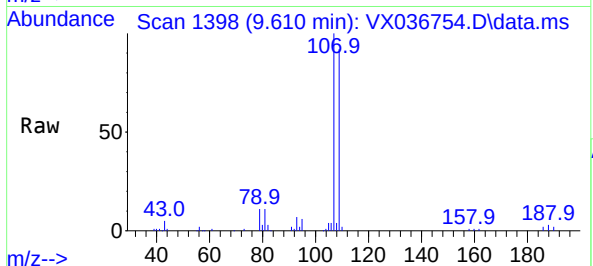




#61
1,2-Dibromoethane
Concen: 19.994 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

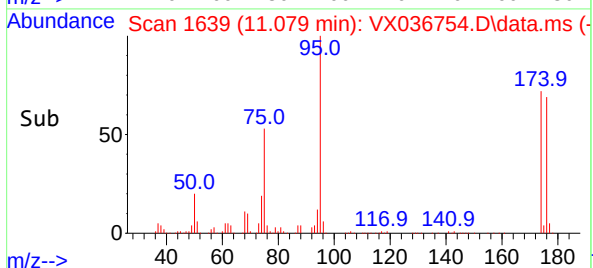
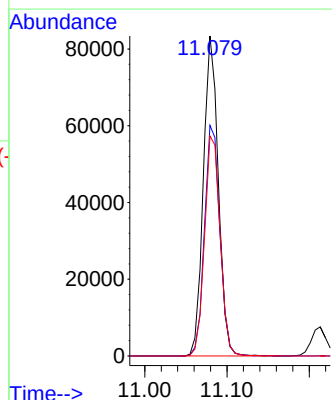
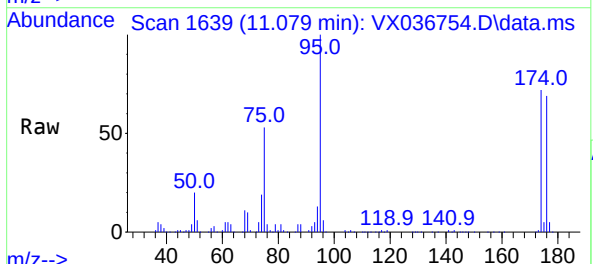
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

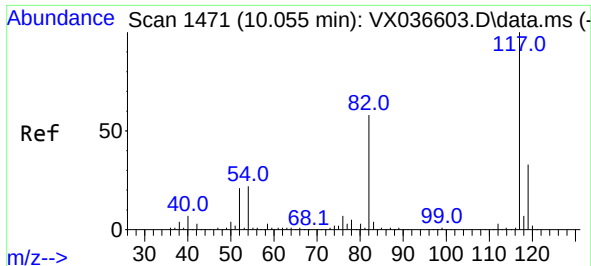
Tgt Ion:107 Resp: 38180
Ion Ratio Lower Upper
107 100
109 94.1 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 48.943 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion: 95 Resp: 105630
Ion Ratio Lower Upper
95 100
174 74.0 0.0 135.6
176 71.3 0.0 131.0

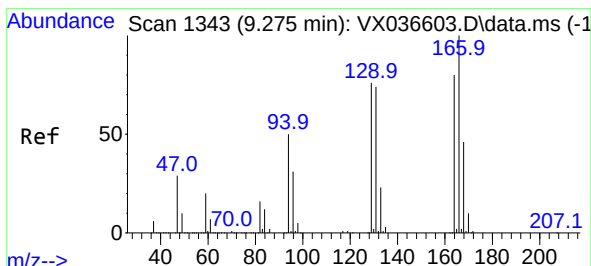
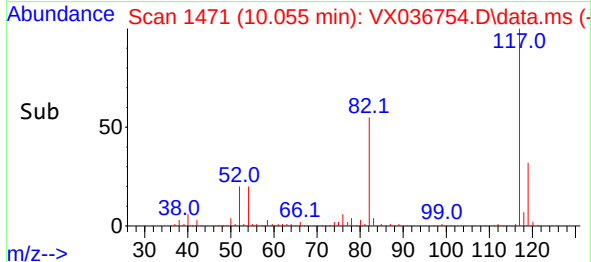
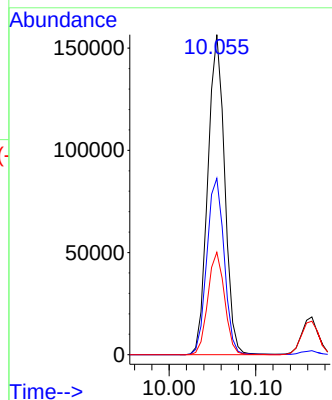
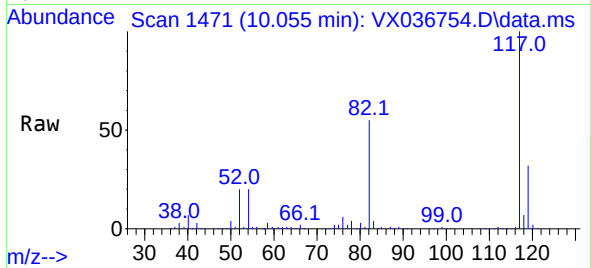




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

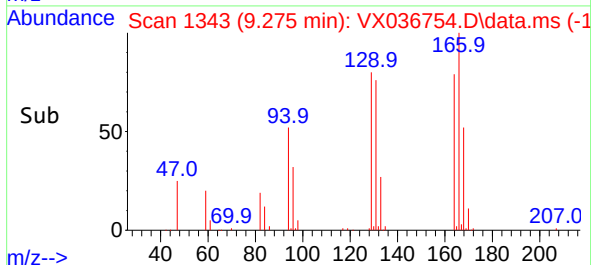
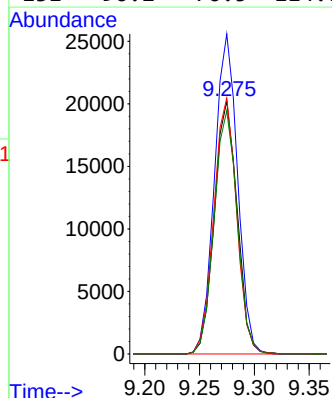
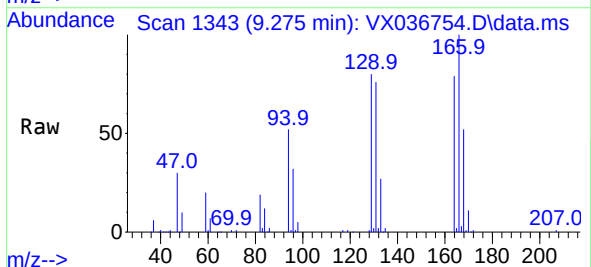
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

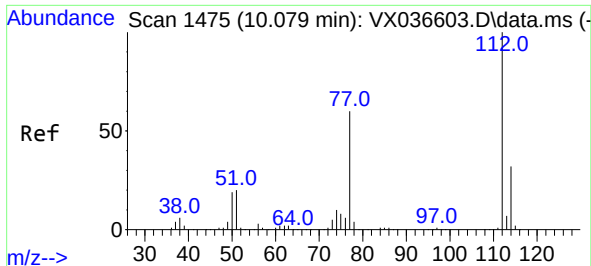
Tgt Ion:117 Resp: 211773
Ion Ratio Lower Upper
117 100
82 55.1 46.2 69.4
119 32.0 25.5 38.3



#64
Tetrachloroethene
Concen: 18.523 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion:164 Resp: 29258
Ion Ratio Lower Upper
164 100
166 126.5 102.7 154.1
129 101.3 80.4 120.6
131 96.2 76.5 114.7

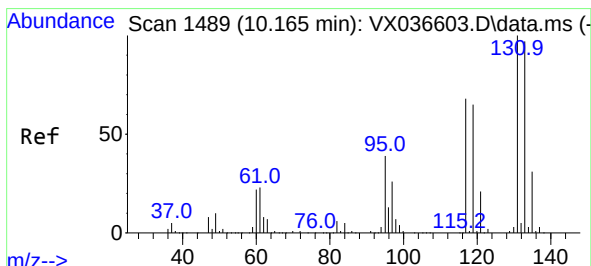
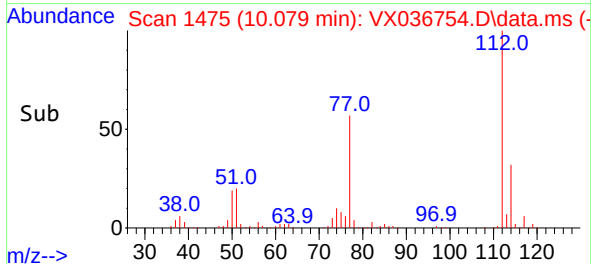
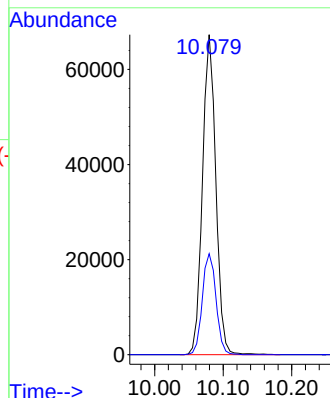
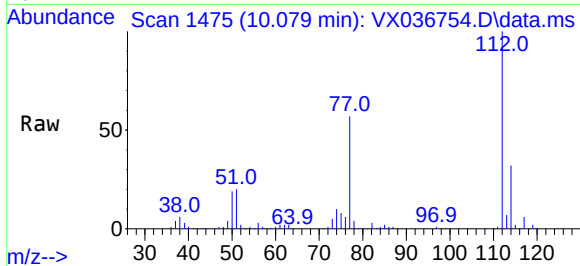




#65
Chlorobenzene
Concen: 19.557 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

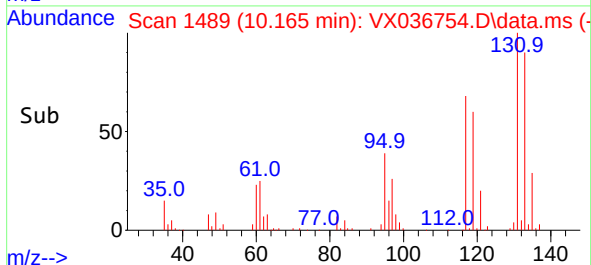
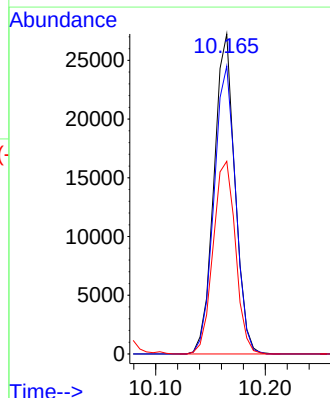
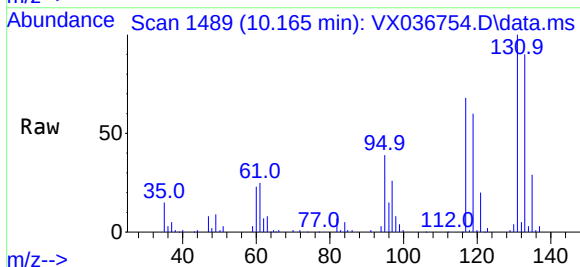
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

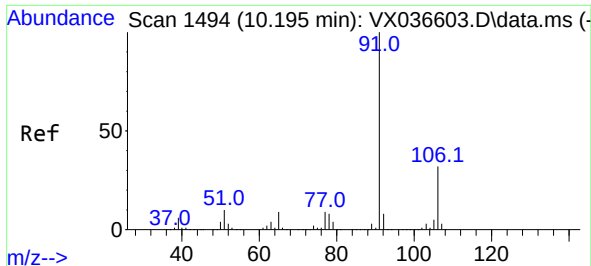
Tgt Ion:112 Resp: 91293
Ion Ratio Lower Upper
112 100
114 31.5 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 20.093 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion:131 Resp: 36253
Ion Ratio Lower Upper
131 100
133 92.7 47.1 141.4
119 64.0 32.2 96.6





#67

Ethyl Benzene

Concen: 19.097 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX036754.D

Acq: 01 Aug 2023 17:27

Instrument :

MSVOA_X

ClientSampleId :

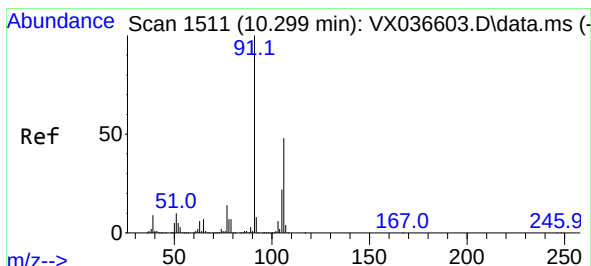
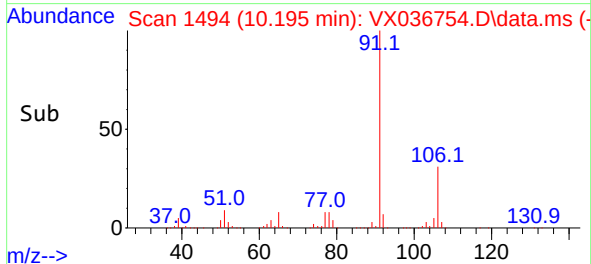
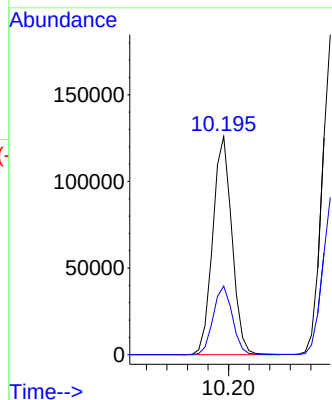
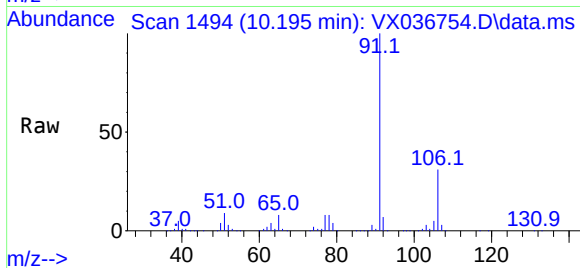
VX0801MBS01

Tgt Ion: 91 Resp: 162855

Ion Ratio Lower Upper

91 100

106 31.4 24.9 37.3



#68

m/p-Xylenes

Concen: 38.693 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. 0.000 min

Lab File: VX036754.D

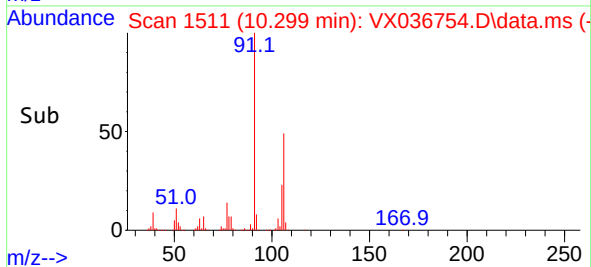
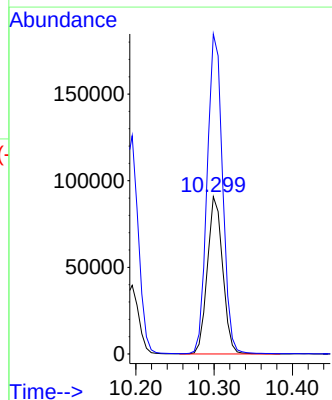
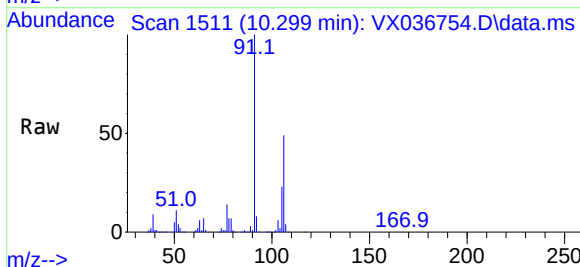
Acq: 01 Aug 2023 17:27

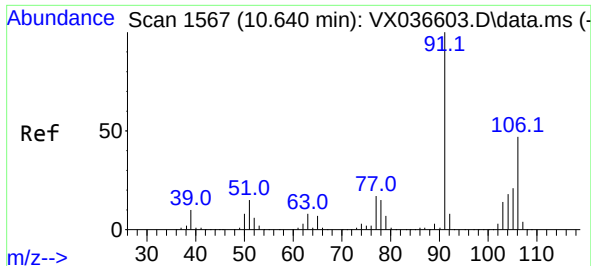
Tgt Ion: 106 Resp: 123114

Ion Ratio Lower Upper

106 100

91 204.3 165.5 248.3

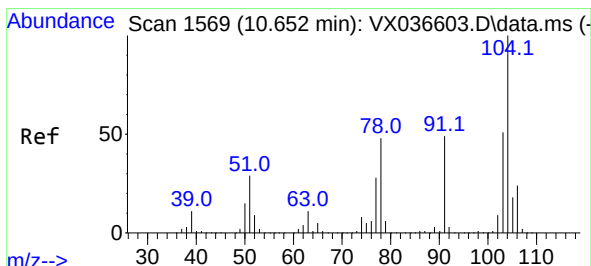
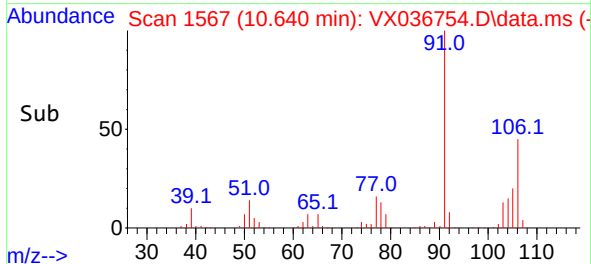
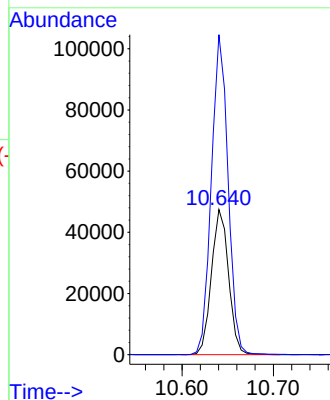
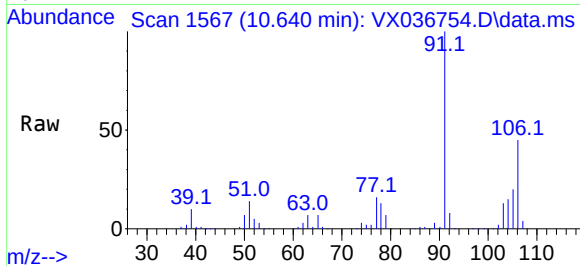




#69
o-Xylene
Concen: 19.424 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

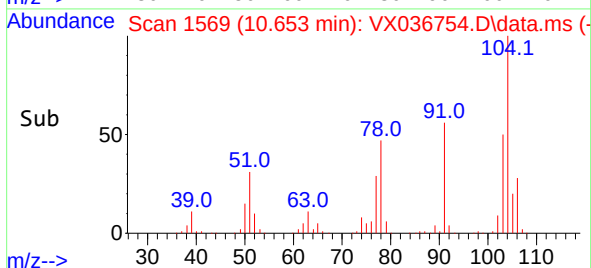
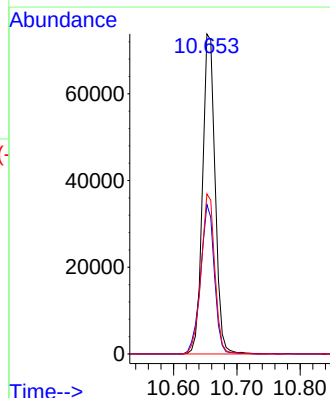
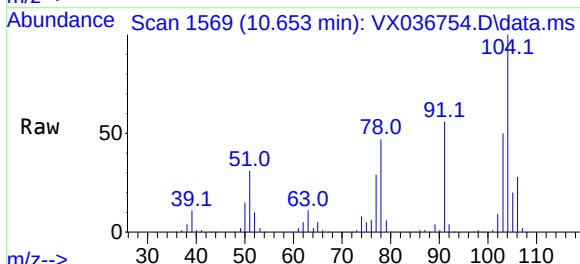
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

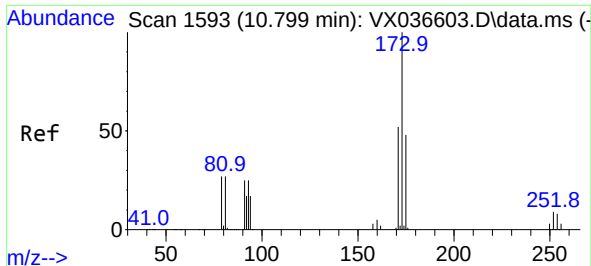
Tgt Ion:106 Resp: 61690
Ion Ratio Lower Upper
106 100
91 214.5 108.9 326.8



#70
Styrene
Concen: 19.568 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion:104 Resp: 102534
Ion Ratio Lower Upper
104 100
78 51.3 43.6 65.4
103 54.3 43.6 65.4

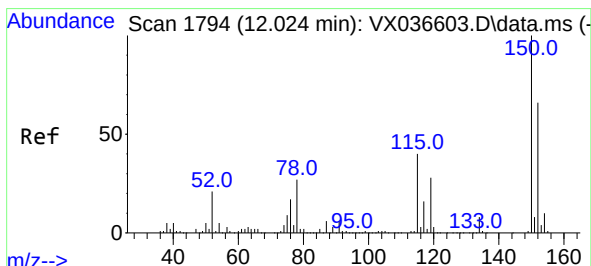
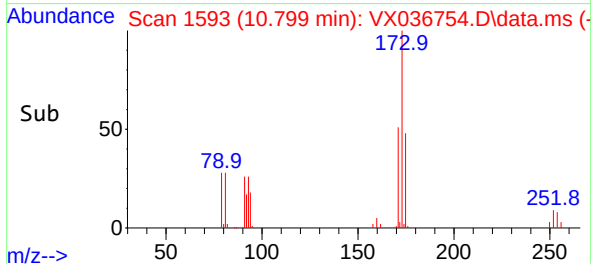
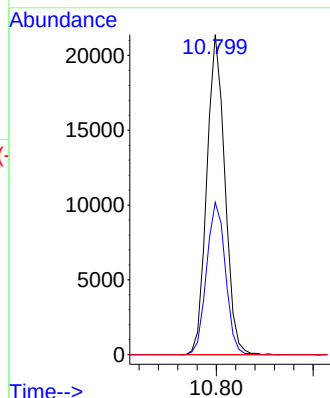
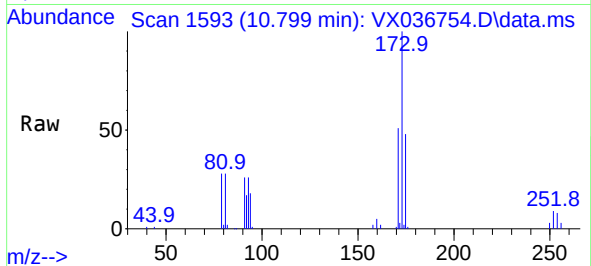




#71
Bromoform
Concen: 19.044 ug/l
RT: 10.799 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

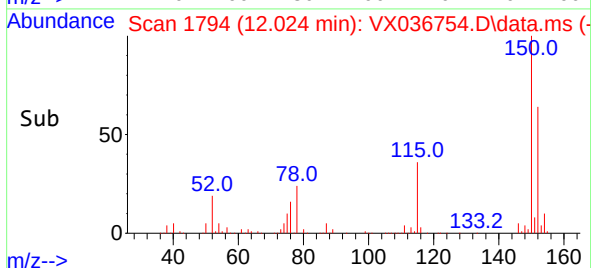
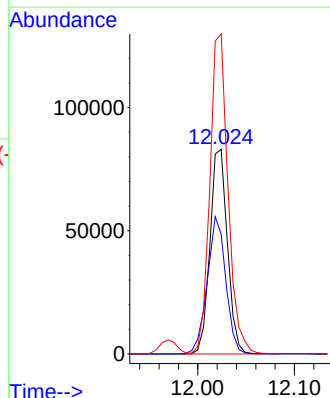
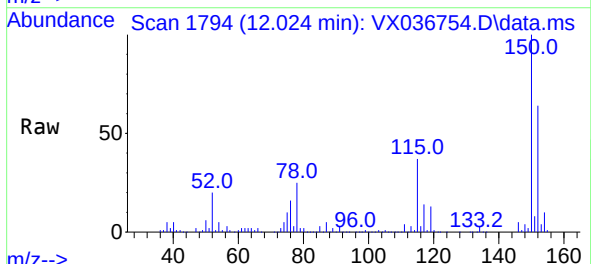
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

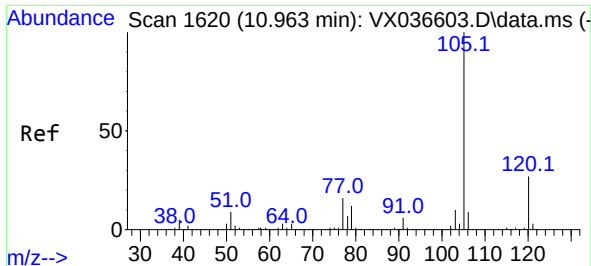
Tgt Ion:173 Resp: 27815
Ion Ratio Lower Upper
173 100
175 49.7 24.1 72.4
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion:152 Resp: 104414
Ion Ratio Lower Upper
152 100
115 71.1 43.3 129.9
150 162.9 0.0 345.0

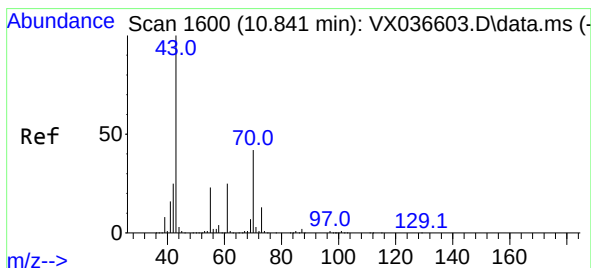
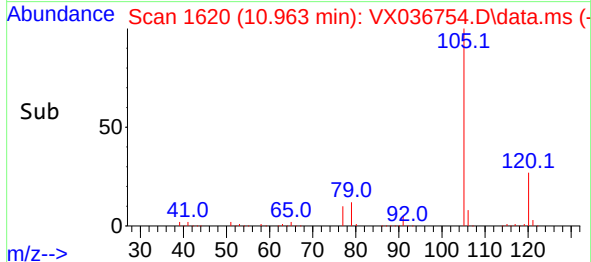
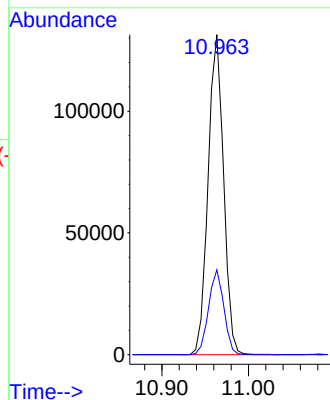
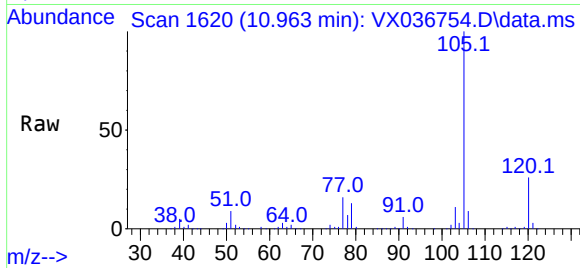




#73
Isopropylbenzene
Concen: 18.875 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

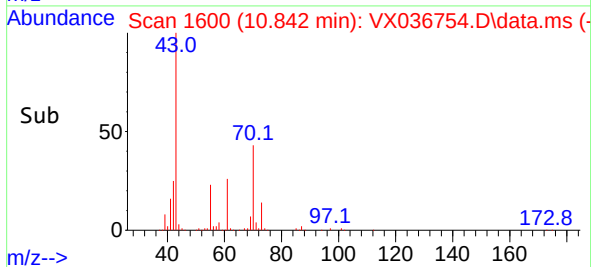
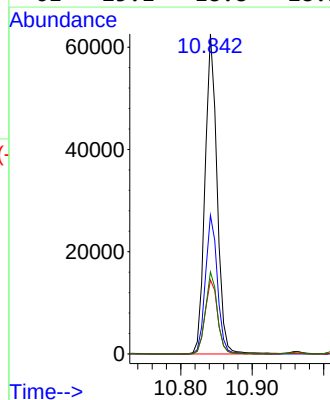
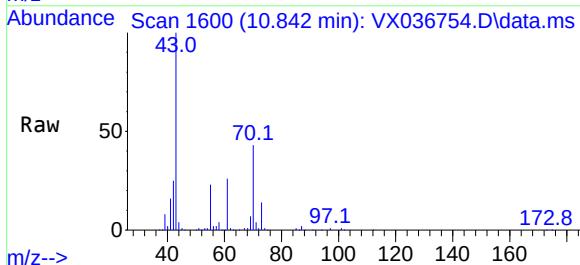
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

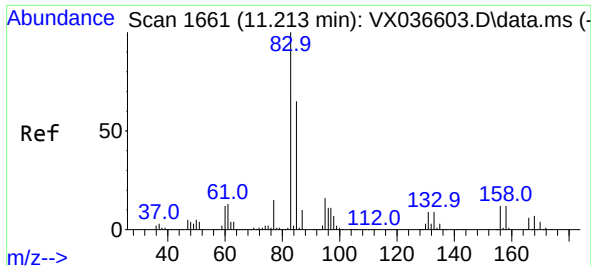
Tgt Ion:105 Resp: 163106
Ion Ratio Lower Upper
105 100
120 26.1 12.9 38.6



#74
N-ethyl acetate
Concen: 18.201 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion: 43 Resp: 73344
Ion Ratio Lower Upper
43 100
70 43.4 32.9 49.3
55 24.2 19.3 28.9
61 25.1 18.8 28.2

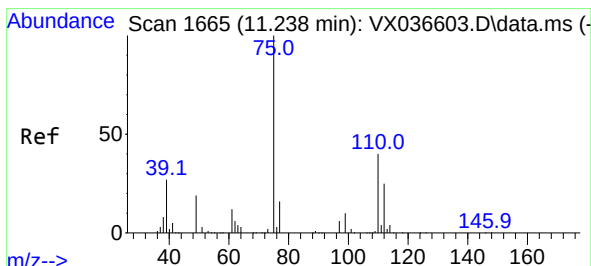
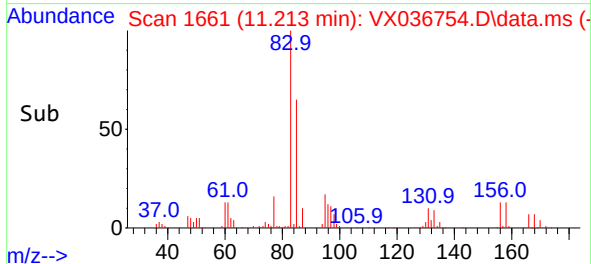
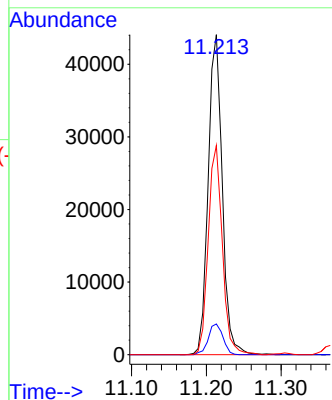
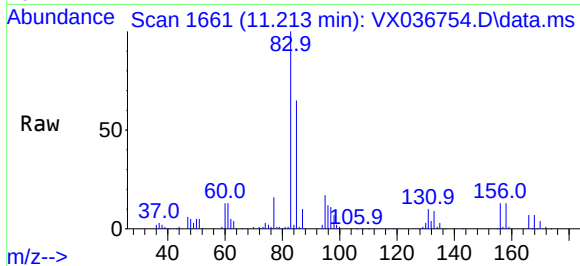




#75
1,1,2,2-Tetrachloroethane
Concen: 19.748 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

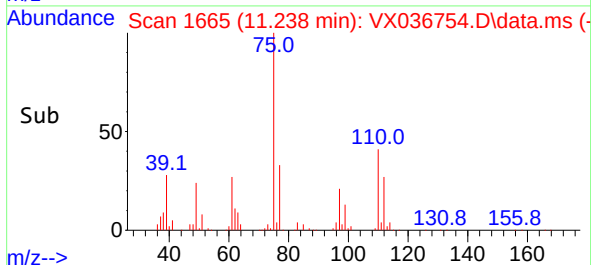
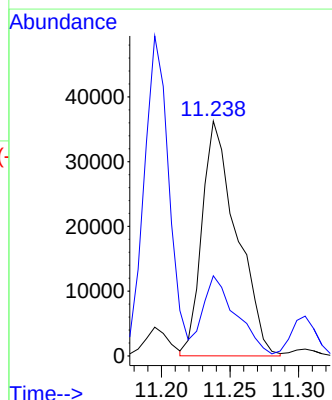
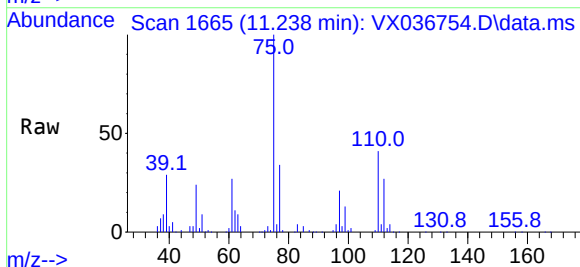
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

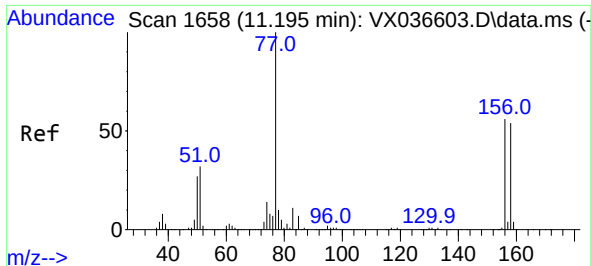
Tgt Ion: 83 Resp: 57637
Ion Ratio Lower Upper
83 100
131 10.0 5.3 15.8
85 65.5 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 26.024 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion: 75 Resp: 63913
Ion Ratio Lower Upper
75 100
77 33.1 19.1 57.5

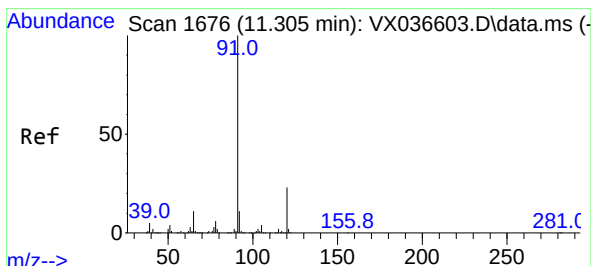
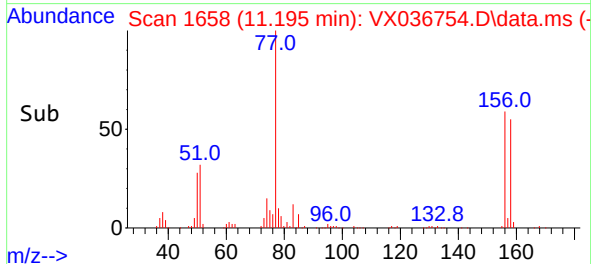
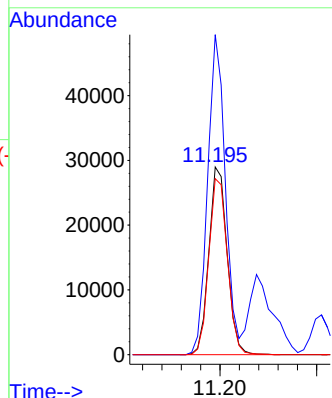
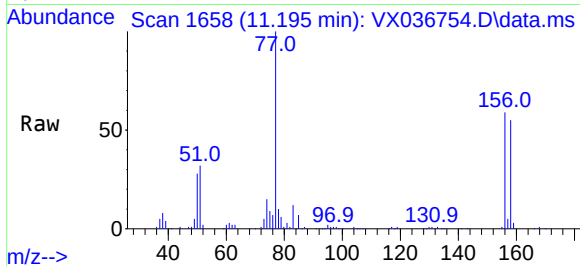




#77
Bromobenzene
Concen: 19.357 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

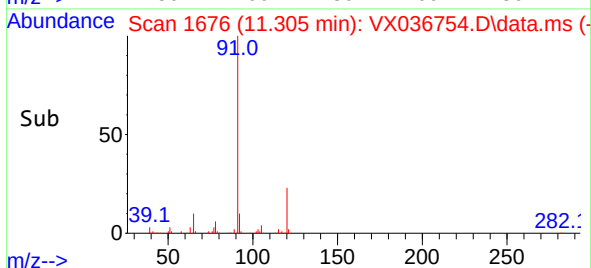
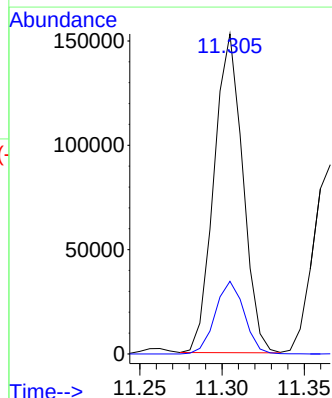
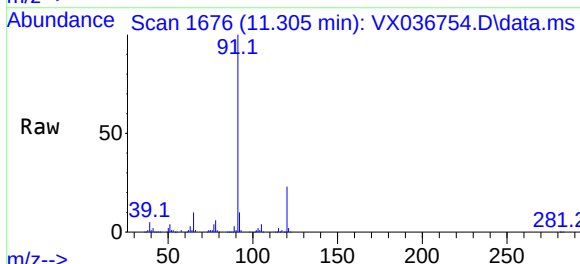
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

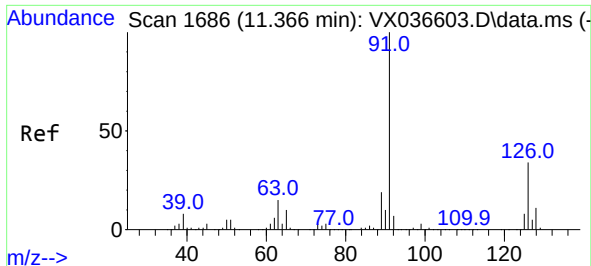
Tgt Ion:156 Resp: 38093
Ion Ratio Lower Upper
156 100
77 163.7 88.4 265.3
158 95.2 48.0 144.0



#78
n-propylbenzene
Concen: 18.617 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion: 91 Resp: 186054
Ion Ratio Lower Upper
91 100
120 22.9 11.5 34.4

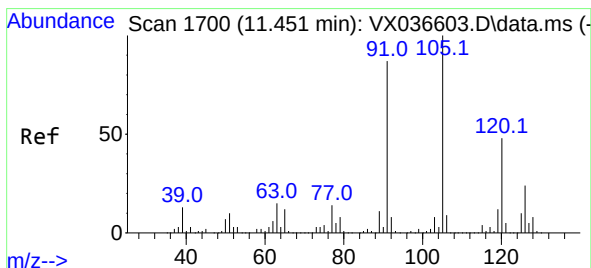
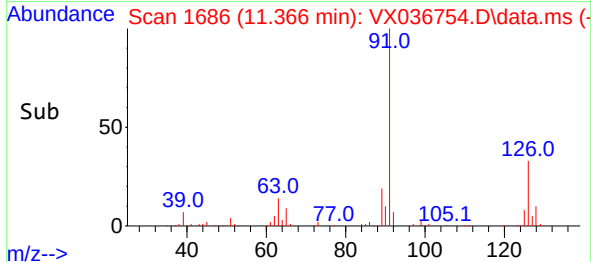
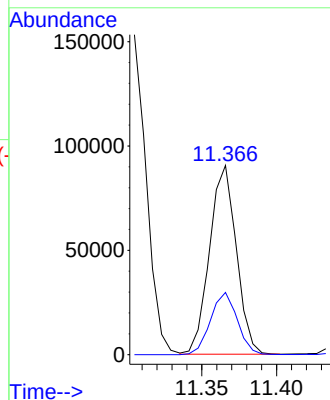
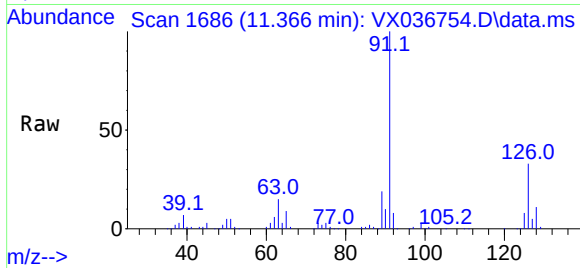




#79
2-Chlorotoluene
Concen: 18.594 ug/l
RT: 11.366 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

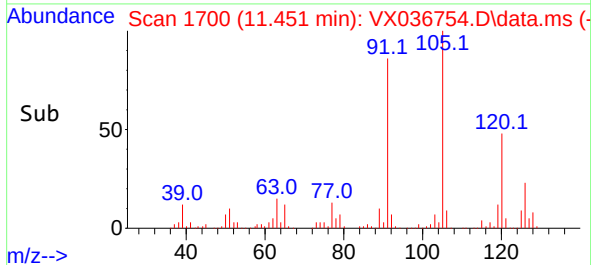
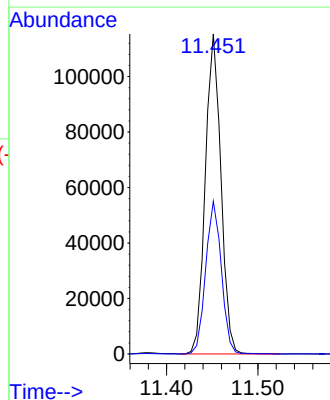
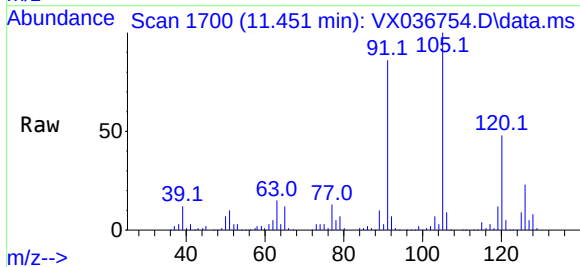
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

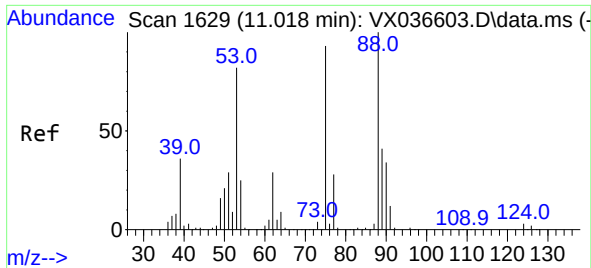
Tgt Ion: 91 Resp: 112600
Ion Ratio Lower Upper
91 100
126 33.1 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 18.861 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion: 105 Resp: 136348
Ion Ratio Lower Upper
105 100
120 47.9 24.1 72.3

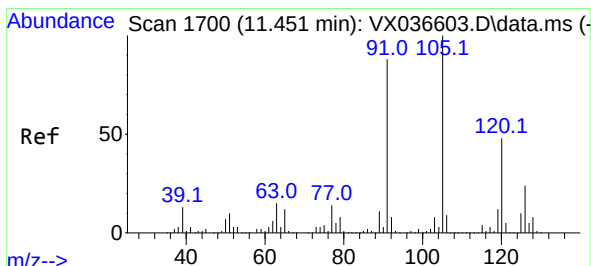
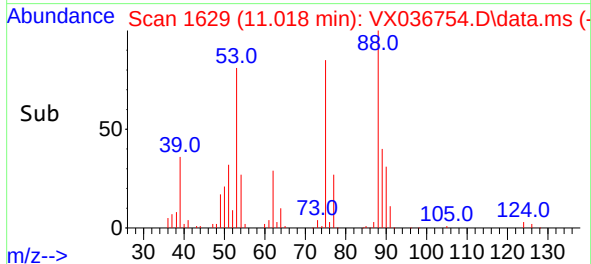
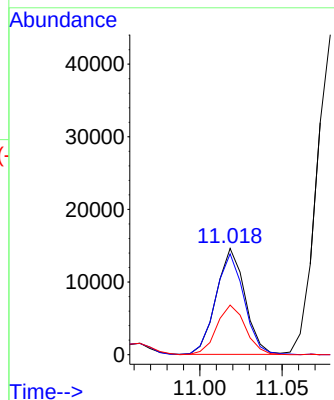
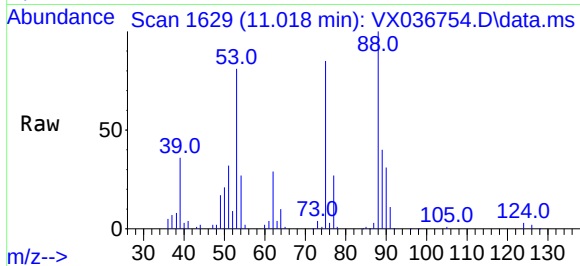




#81
trans-1,4-Dichloro-2-butene
Concen: 16.304 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

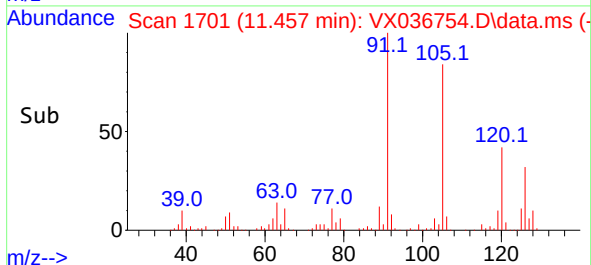
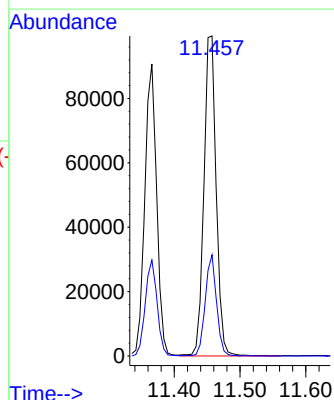
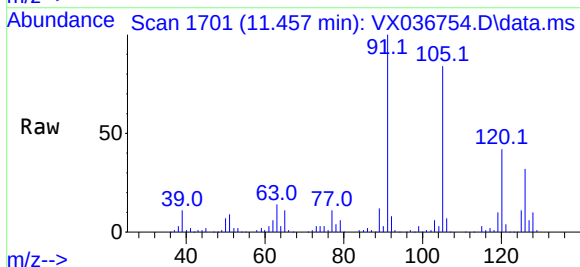
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

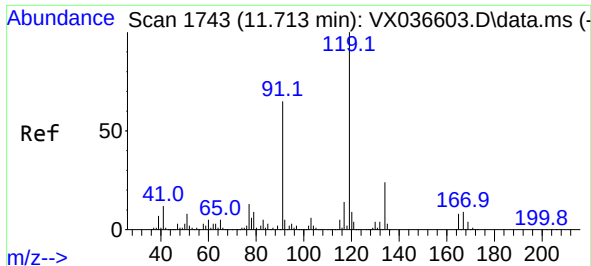
Tgt Ion:	75	Resp:	17666
Ion	Ratio	Lower	Upper
75	100		
53	95.7	90.5	135.7
89	47.3	36.9	55.3



#82
4-Chlorotoluene
Concen: 18.716 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion:	91	Resp:	129136
Ion	Ratio	Lower	Upper
91	100		
126	29.0	14.2	42.6

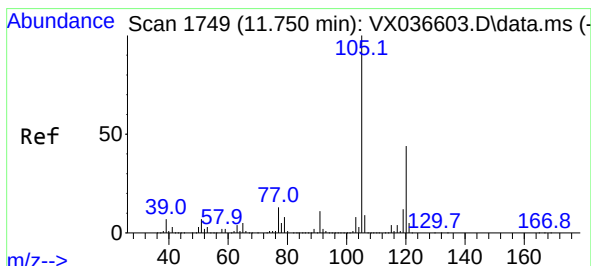
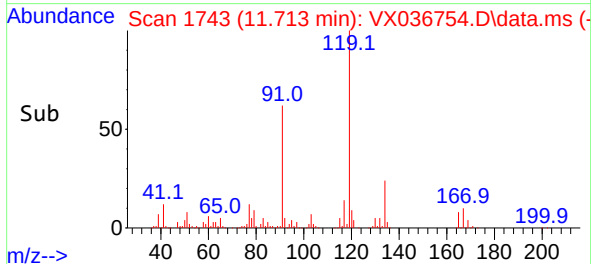
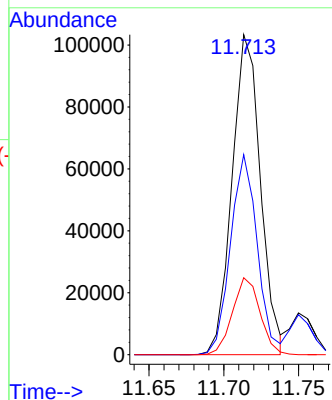
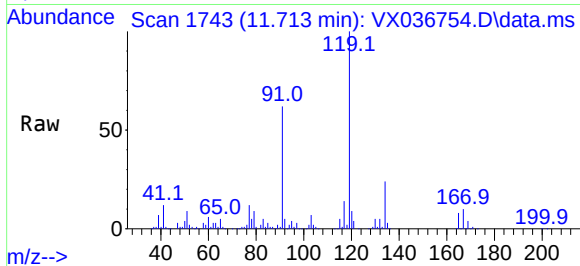




#83
tert-Butylbenzene
Concen: 19.187 ug/l
RT: 11.713 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

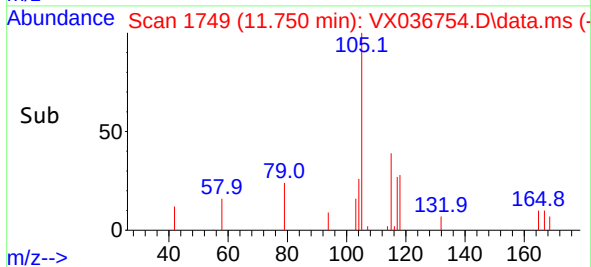
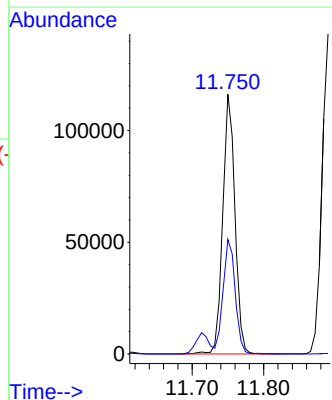
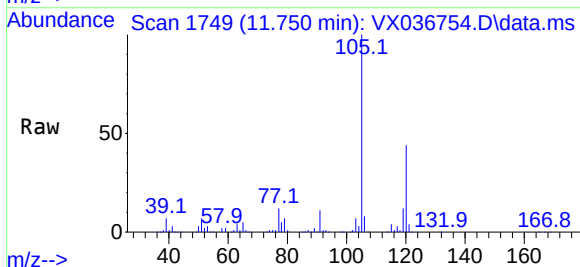
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

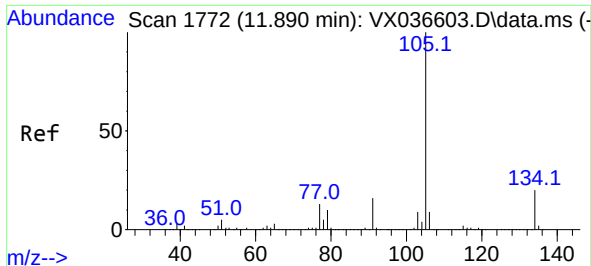
Tgt Ion:119 Resp: 136259
Ion Ratio Lower Upper
119 100
91 59.1 31.2 93.6
134 23.4 11.7 35.0



#84
1,2,4-Trimethylbenzene
Concen: 19.082 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion:105 Resp: 137953
Ion Ratio Lower Upper
105 100
120 43.7 21.2 63.6

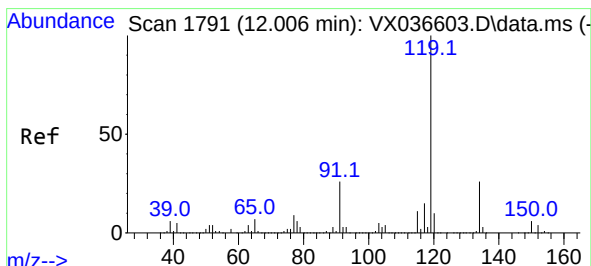
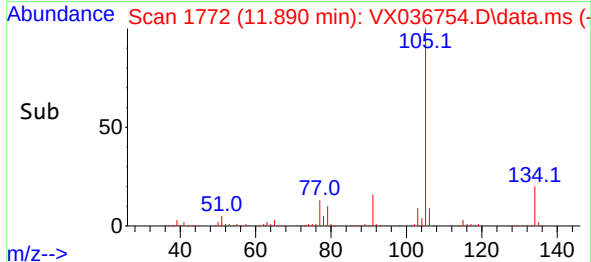
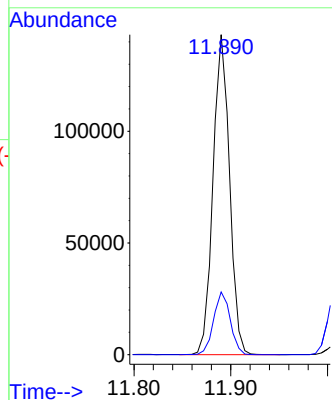
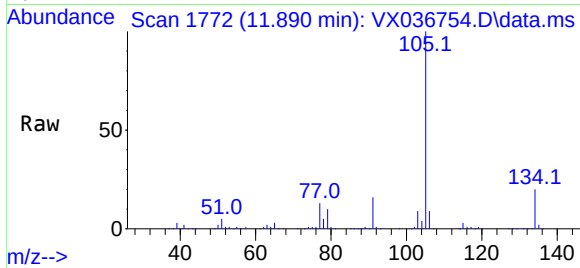




#85
 sec-Butylbenzene
 Concen: 19.144 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX036754.D
 Acq: 01 Aug 2023 17:27

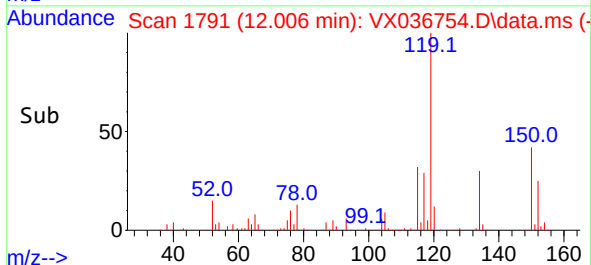
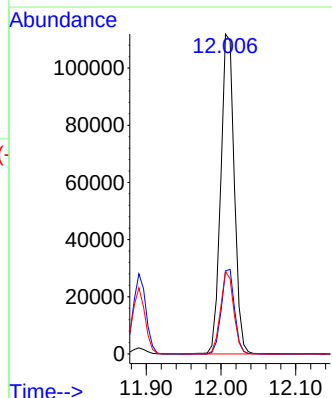
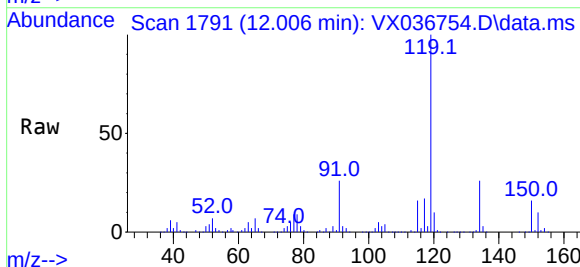
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0801MBS01

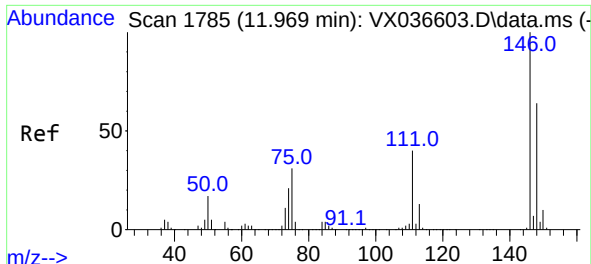
Tgt Ion:105 Resp: 169547
 Ion Ratio Lower Upper
 105 100
 134 19.8 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 19.344 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX036754.D
 Acq: 01 Aug 2023 17:27

Tgt Ion:119 Resp: 140968
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.8 38.3
 91 25.2 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 19.443 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX036754.D

Acq: 01 Aug 2023 17:27

Instrument :

MSVOA_X

ClientSampleId :

VX0801MBS01

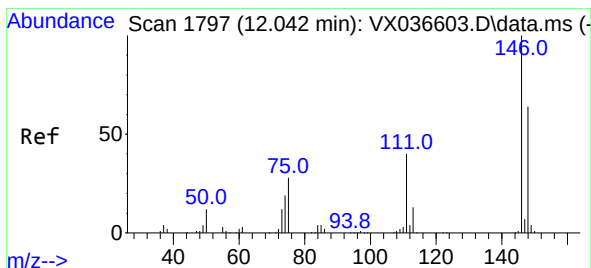
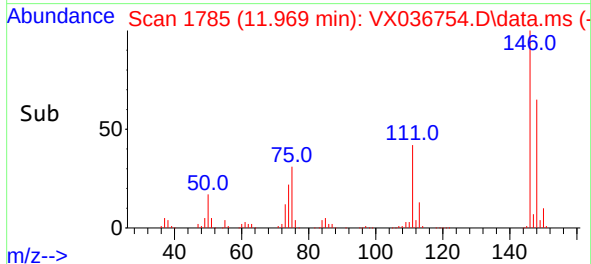
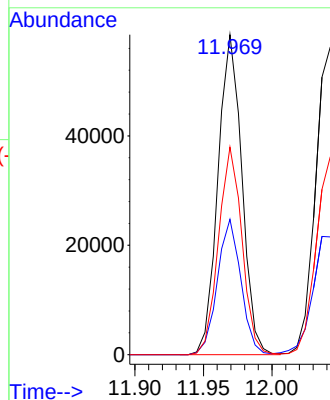
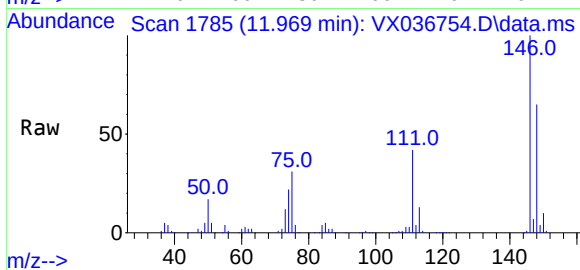
Tgt Ion:146 Resp: 70864

Ion Ratio Lower Upper

146 100

111 41.7 22.1 66.1

148 63.8 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 19.612 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX036754.D

Acq: 01 Aug 2023 17:27

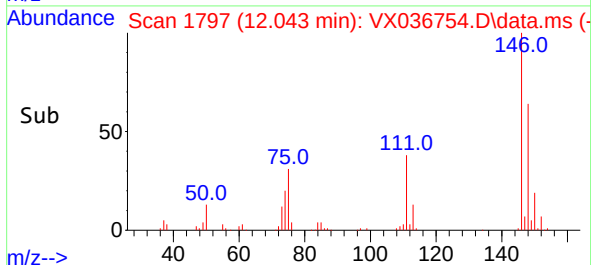
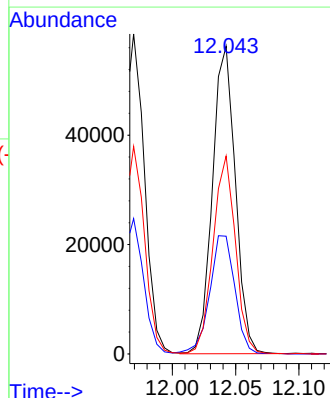
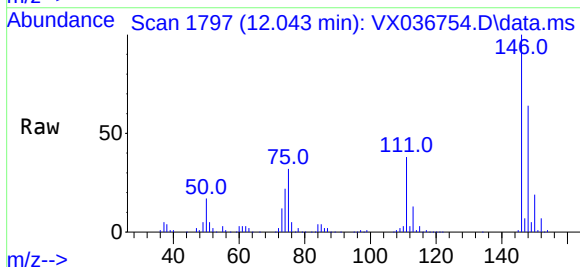
Tgt Ion:146 Resp: 70939

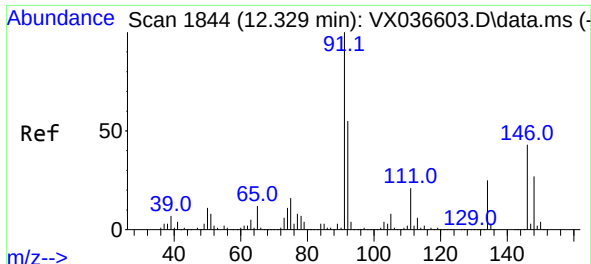
Ion Ratio Lower Upper

146 100

111 42.3 21.3 63.7

148 63.4 31.8 95.4





#89

n-Butylbenzene

Concen: 18.304 ug/l

RT: 12.329 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX036754.D

Acq: 01 Aug 2023 17:27

Instrument :

MSVOA_X

ClientSampleId :

VX0801MBS01

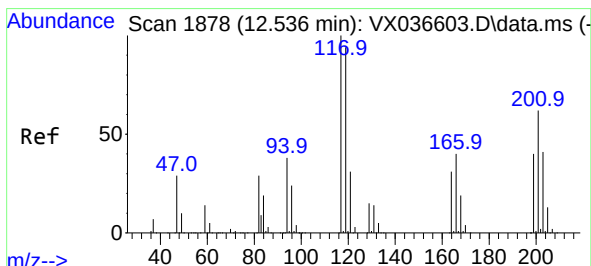
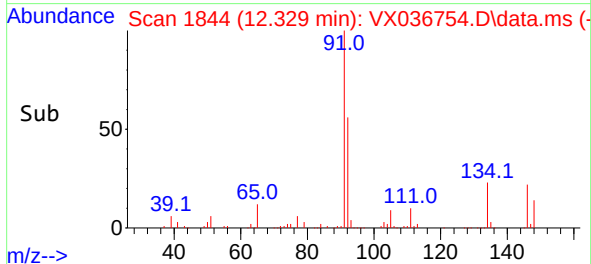
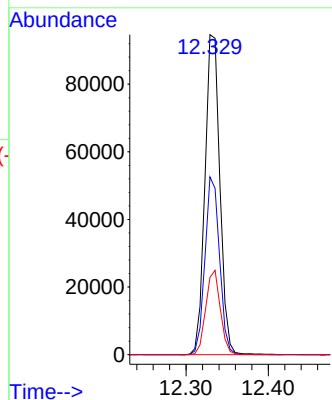
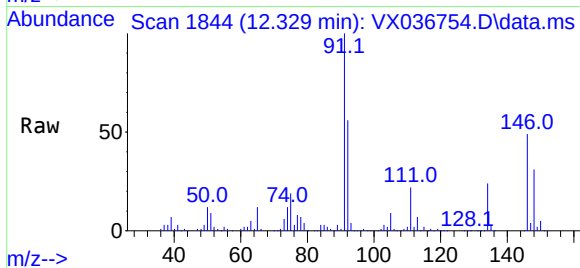
Tgt Ion: 91 Resp: 119409

Ion Ratio Lower Upper

91 100

92 54.2 27.4 82.0

134 25.6 12.6 37.8



#90

Hexachloroethane

Concen: 17.965 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX036754.D

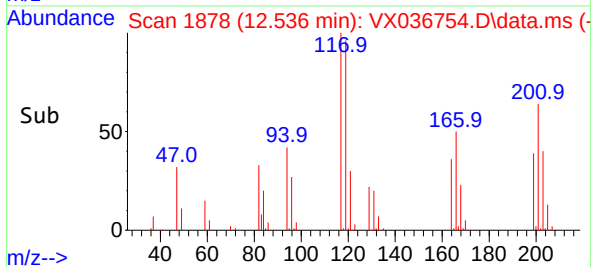
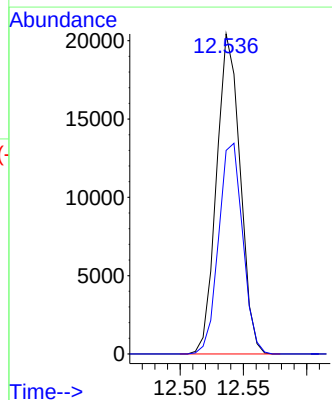
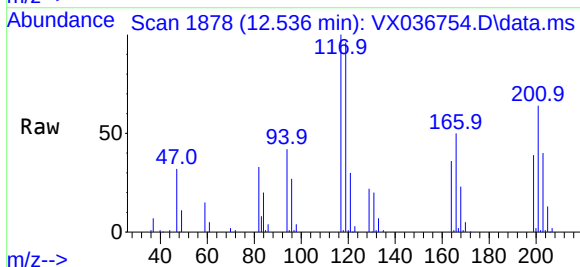
Acq: 01 Aug 2023 17:27

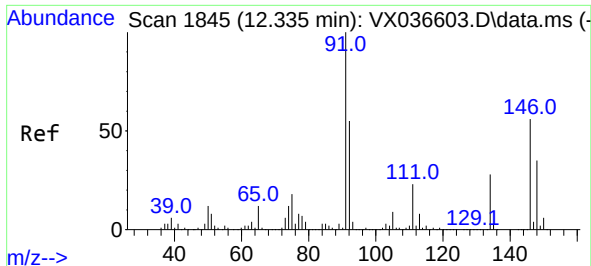
Tgt Ion: 117 Resp: 26541

Ion Ratio Lower Upper

117 100

201 67.2 32.9 98.6

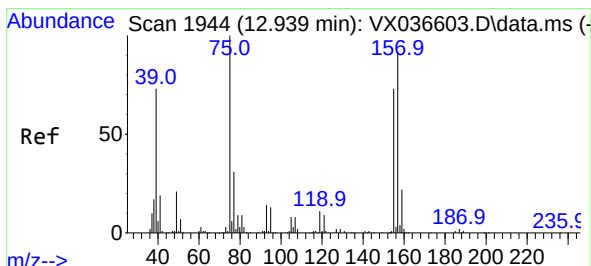
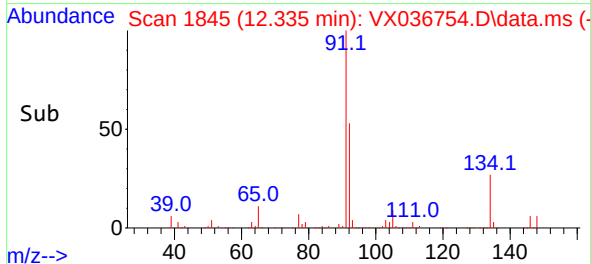
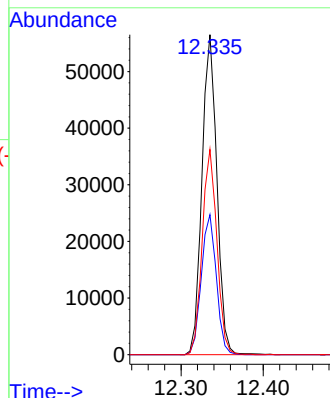
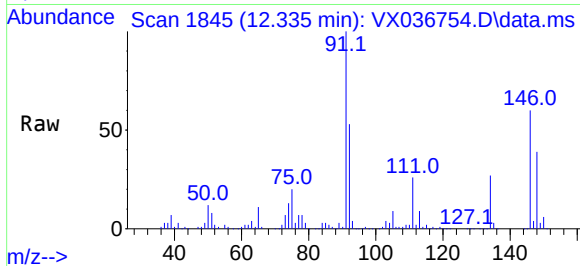




#91
1,2-Dichlorobenzene
Concen: 20.251 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

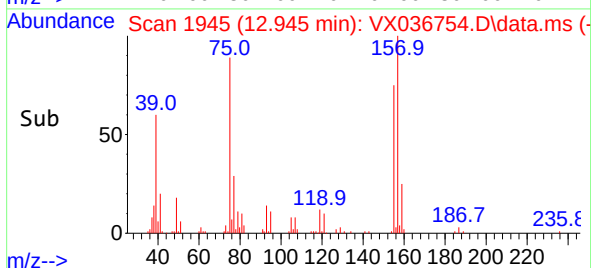
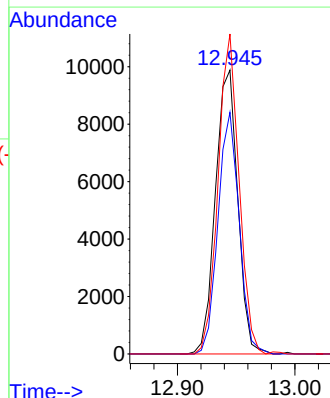
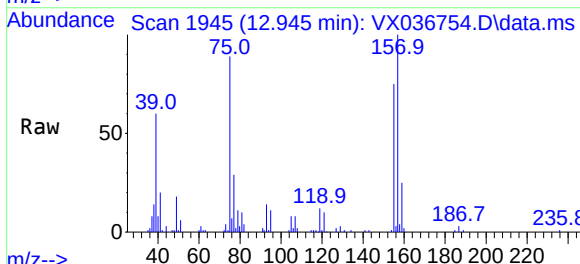
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

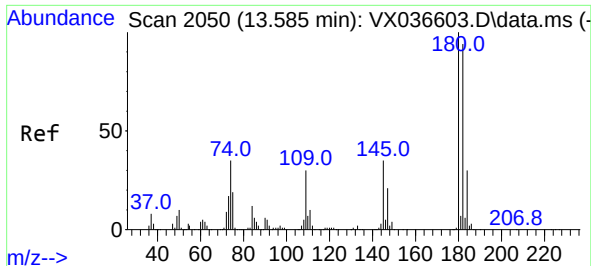
Tgt Ion:	146	Resp:	71226
Ion	Ratio	Lower	Upper
146	100		
111	44.0	22.4	67.0
148	63.3	31.6	95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.261 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.006 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion:	75	Resp:	13063
Ion	Ratio	Lower	Upper
75	100		
155	80.6	36.1	108.5
157	106.0	44.9	134.7

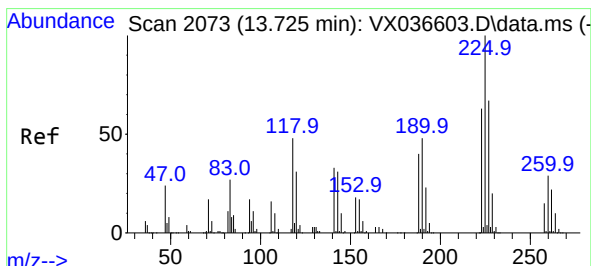
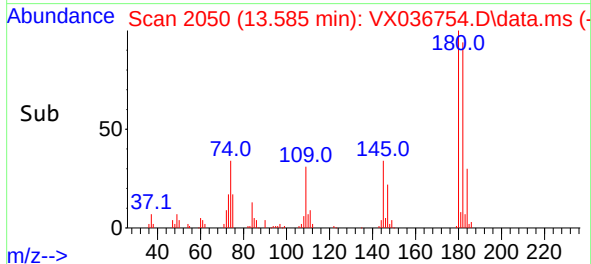
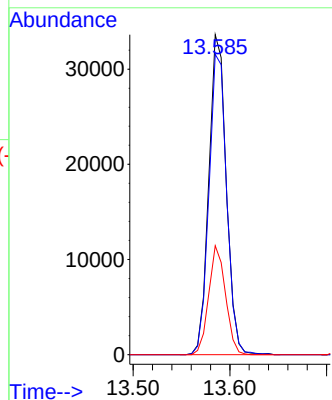
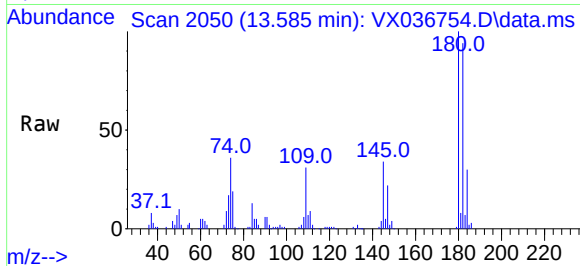




#93
1,2,4-Trichlorobenzene
Concen: 19.462 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

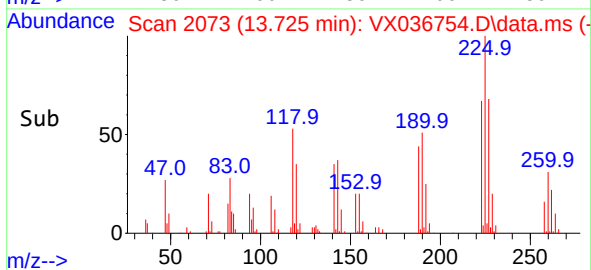
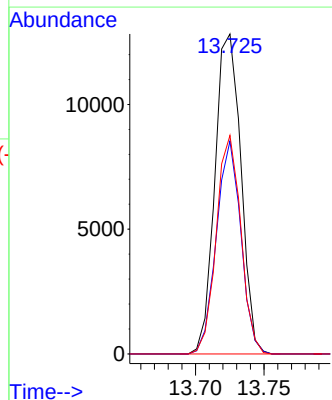
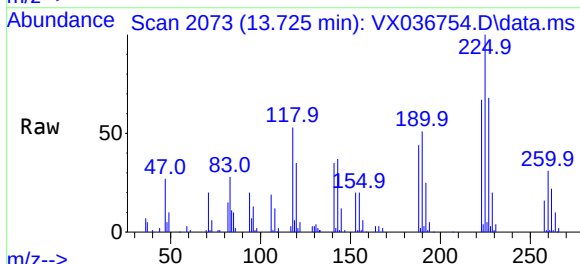
Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

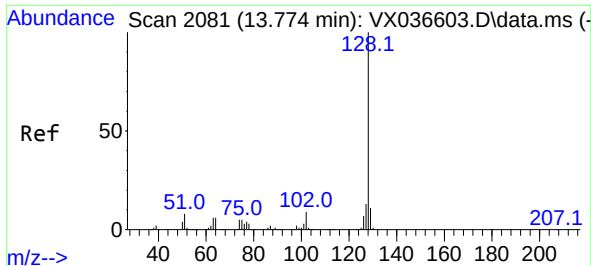
Tgt Ion:	180	Resp:	42173
Ion	Ratio	Lower	Upper
180	100		
182	95.6	48.3	144.8
145	32.9	18.0	54.0



#94
Hexachlorobutadiene
Concen: 18.854 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion:	225	Resp:	16902
Ion	Ratio	Lower	Upper
225	100		
223	62.5	31.1	93.2
227	64.4	32.5	97.5



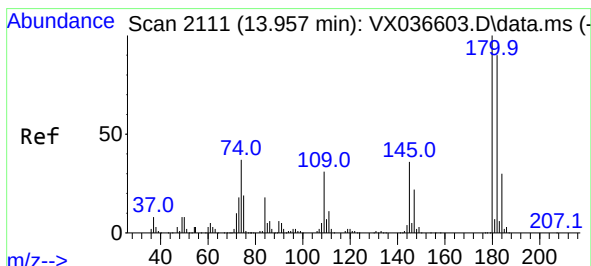
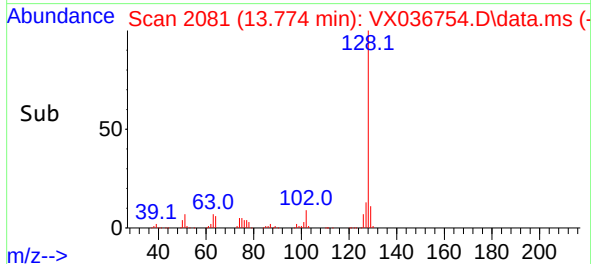
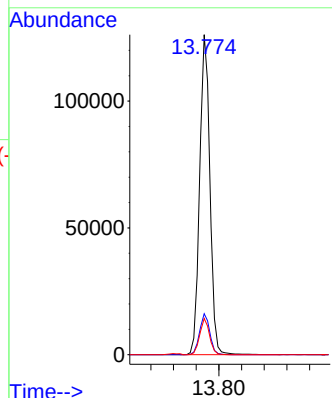
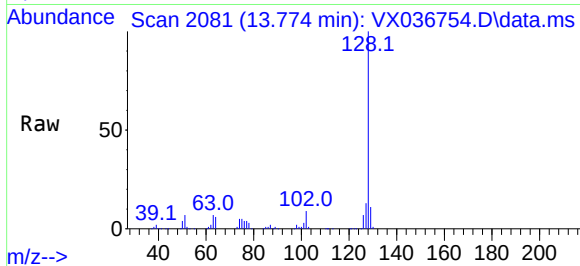


#95
Naphthalene
Concen: 20.893 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Instrument :
MSVOA_X
ClientSampleId :
VX0801MBS01

Tgt Ion:128 Resp: 157771

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	10.8	8.8	13.2



#96
1,2,3-Trichlorobenzene
Concen: 20.650 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.006 min
Lab File: VX036754.D
Acq: 01 Aug 2023 17:27

Tgt Ion:180 Resp: 44104

Ion	Ratio	Lower	Upper
180	100		
182	92.7	46.9	140.6
145	33.7	17.8	53.5

