

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081721\
 Data File : VX023757.D
 Acq On : 17 Aug 2021 11:03
 Operator : JC/MD
 Sample : VSTDIC100
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC100

Quant Time: Aug 27 03:52:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	226058	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	360939	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	350691	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	172614	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	315407	99.969	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	199.940%#
35) Dibromofluoromethane	5.398	113	242337	101.440	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	202.880%#
50) Toluene-d8	8.653	98	931241	102.418	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	204.840%#
62) 4-Bromofluorobenzene	11.086	95	362458	108.287	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	216.580%#
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.167	85	242527	101.686	ug/l	98
3) Chloromethane	1.295	50	254240	97.103	ug/l	100
4) Vinyl Chloride	1.374	62	257231	100.734	ug/l	100
5) Bromomethane	1.599	94	145330	90.521	ug/l	99
6) Chloroethane	1.673	64	168786	109.141	ug/l	98
7) Trichlorofluoromethane	1.874	101	415275	102.982	ug/l	97
8) Diethyl Ether	2.142	74	147337	104.626	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.325	101	227866	100.421	ug/l	97
10) Methyl Iodide	2.453	142	340226	107.684	ug/l	95
11) Tert butyl alcohol	2.995	59	324138	508.013	ug/l	98
12) 1,1-Dichloroethene	2.313	96	222167	102.406	ug/l	92
13) Acrolein	2.246	56	172514	454.349	ug/l	97
14) Allyl chloride	2.666	41	413839	103.508	ug/l	91
15) Acrylonitrile	3.075	53	721473	507.492	ug/l	98
16) Acetone	2.392	43	665902	472.033	ug/l	91
17) Carbon Disulfide	2.508	76	565544	109.299	ug/l	100
18) Methyl Acetate	2.715	43	352112	99.984	ug/l	91
19) Methyl tert-butyl Ether	3.124	73	797441	105.612	ug/l	99
20) Methylene Chloride	2.794	84	252050	93.537	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	240376	103.731	ug/l	95
22) Diisopropyl ether	3.776	45	843886	105.975	ug/l	93
23) Vinyl Acetate	3.733	43	3477726	539.881	ug/l	95
24) 1,1-Dichloroethane	3.617	63	457088	103.140	ug/l	98
25) 2-Butanone	4.574	43	1104169	516.758	ug/l	93
26) 2,2-Dichloropropane	4.483	77	382331	105.114	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	282463	102.440	ug/l	96
28) Bromochloromethane	4.910	49	212009	105.213	ug/l	93
29) Tetrahydrofuran	5.020	42	725672	524.320	ug/l	89
30) Chloroform	5.105	83	480407	102.378	ug/l	99
31) Cyclohexane	5.477	56	423201	104.405	ug/l	95
32) 1,1,1-Trichloroethane	5.391	97	429299	106.842	ug/l	98
36) 1,1-Dichloropropene	5.702	75	353437	105.738	ug/l	99
37) Ethyl Acetate	4.733	43	424704	103.365	ug/l	# 94
38) Carbon Tetrachloride	5.684	117	376621	108.053	ug/l	99
39) Methylcyclohexane	7.385	83	433326	106.472	ug/l	97
40) Benzene	6.044	78	1023572	103.560	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081721\
 Data File : VX023757.D
 Acq On : 17 Aug 2021 11:03
 Operator : JC/MD
 Sample : VSTDICC100
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC100

Quant Time: Aug 27 03:52:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	234765	105.400	ug/l	91
42) 1,2-Dichloroethane	6.099	62	405359	104.351	ug/l	95
43) Isopropyl Acetate	6.355	43	690268	107.404	ug/l	93
44) Trichloroethene	7.135	130	281332	103.040	ug/l	99
45) 1,2-Dichloropropane	7.434	63	271388	103.403	ug/l	97
46) Dibromomethane	7.586	93	192316	105.295	ug/l	97
47) Bromodichloromethane	7.830	83	366642	110.964	ug/l	100
48) Methyl methacrylate	7.702	41	345084	110.068	ug/l	86
49) 1,4-Dioxane	7.665	88	135495	2044.871	ug/l #	95
51) 4-Methyl-2-Pentanone	8.586	43	2228048	536.307	ug/l	91
52) Toluene	8.726	92	679401	106.080	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	439094	100.623	ug/l	100
54) cis-1,3-Dichloropropene	8.373	75	448729	112.079	ug/l #	90
55) 1,1,2-Trichloroethane	9.159	97	281871	106.900	ug/l	100
56) Ethyl methacrylate	9.122	69	472633	104.069	ug/l #	81
57) 1,3-Dichloropropane	9.311	76	462418	105.737	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.251	63	1150805	542.008	ug/l	97
59) 2-Hexanone	9.439	43	1710893	535.758	ug/l	88
60) Dibromochloromethane	9.525	129	303071	102.247	ug/l	99
61) 1,2-Dibromoethane	9.616	107	305715	109.751	ug/l	99
64) Tetrachloroethene	9.281	164	270998	96.750	ug/l	98
65) Chlorobenzene	10.086	112	745608	101.888	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	281143	107.942	ug/l	99
67) Ethyl Benzene	10.195	91	1342198	105.031	ug/l	99
68) m/p-Xylenes	10.305	106	1048622	215.435	ug/l	100
69) o-Xylene	10.647	106	515512	107.774	ug/l	99
70) Styrene	10.659	104	876860	112.526	ug/l	98
71) Bromoform	10.805	173	217014	100.509	ug/l	98
73) Isopropylbenzene	10.964	105	1372117	104.215	ug/l	99
74) N-amyl acetate	10.848	43	617354	103.757	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.220	83	417521	96.763	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	510550	126.793	ug/l	89
77) Bromobenzene	11.201	156	330446	101.901	ug/l	97
78) n-propylbenzene	11.311	91	1591463	105.682	ug/l	99
79) 2-Chlorotoluene	11.366	91	946149	103.952	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	1140156	105.377	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.025	75	149884	109.494	ug/l	93
82) 4-Chlorotoluene	11.457	91	1088376	105.348	ug/l	99
83) tert-Butylbenzene	11.720	119	1102784	104.943	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	1132889	105.012	ug/l	99
85) sec-Butylbenzene	11.896	105	1418032	106.586	ug/l	100
86) p-Isopropyltoluene	12.012	119	1181841	107.934	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	600918	102.424	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	600721	102.661	ug/l	99
89) n-Butylbenzene	12.335	91	1049107	107.307	ug/l	98
90) Hexachloroethane	12.543	117	193301	99.771	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	573985	100.984	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	103903	100.422	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	371794	108.685	ug/l	99
94) Hexachlorobutadiene	13.725	225	152679	100.137	ug/l	99
95) Naphthalene	13.780	128	1296047	101.301	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	374105	109.808	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081721\
Data File : VX023757.D
Acq On : 17 Aug 2021 11:03
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

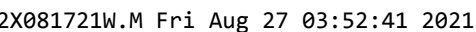
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

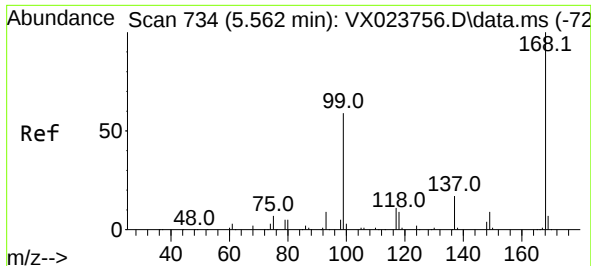
Quant Time: Aug 27 03:52:37 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 17 11:57:51 2021
Response via : Initial Calibration

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

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

Quant Time: Aug 27 03:52:37 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 17 11:57:51 2021
Response via : Initial Calibration

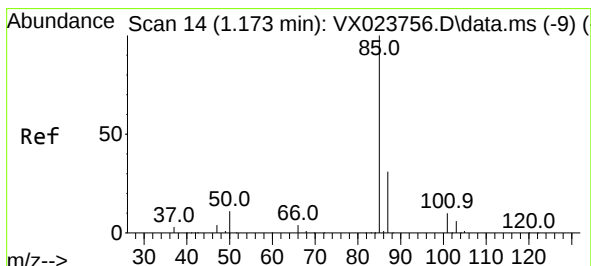
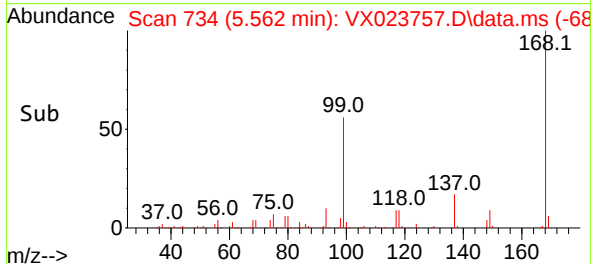
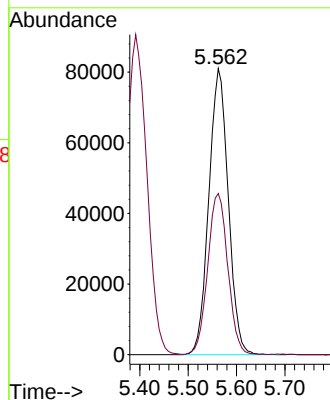
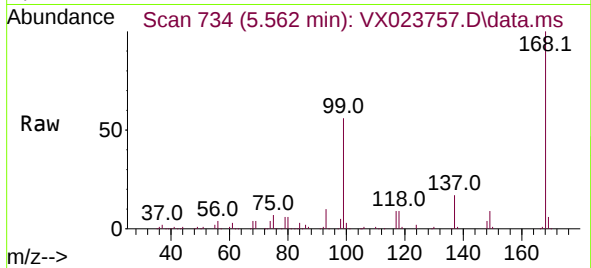




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

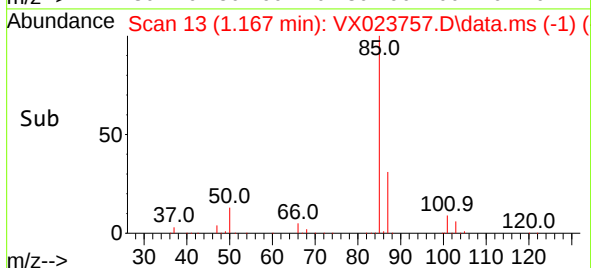
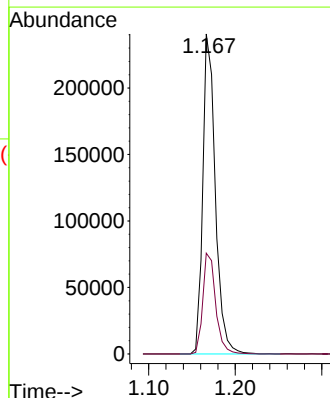
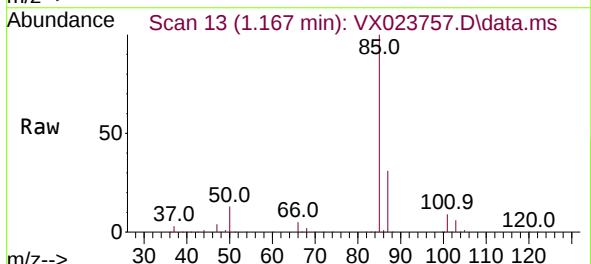
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

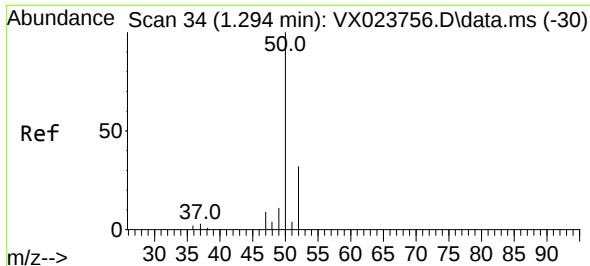
Tgt Ion:168 Resp: 226058
Ion Ratio Lower Upper
168 100
99 56.1 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 101.686 ug/l
RT: 1.167 min Scan# 13
Delta R.T. -0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 85 Resp: 242527
Ion Ratio Lower Upper
85 100
87 31.5 16.4 49.2

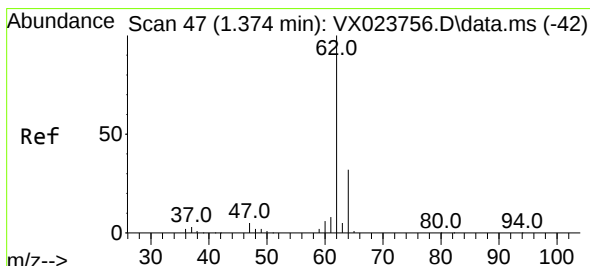
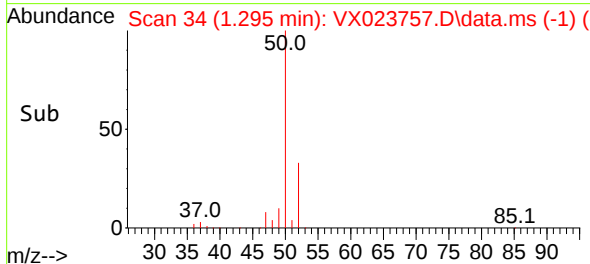
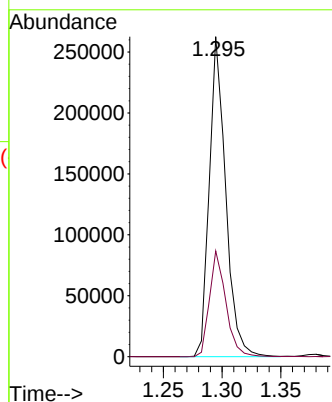
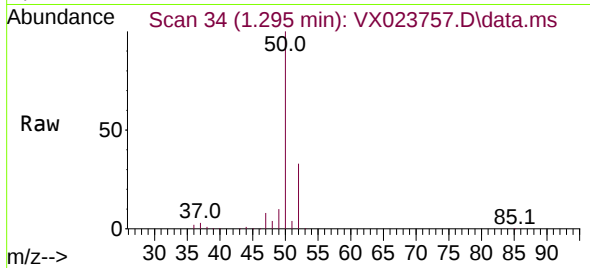




#3
Chloromethane
Concen: 97.103 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

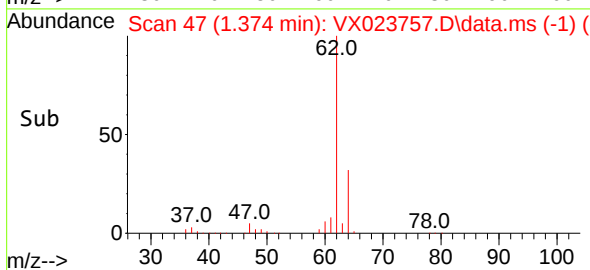
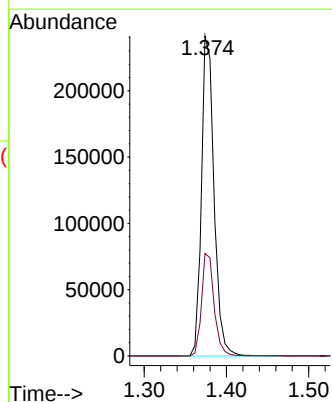
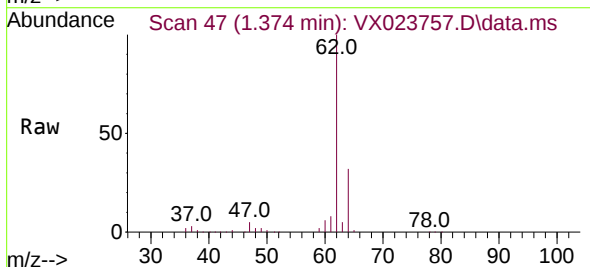
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

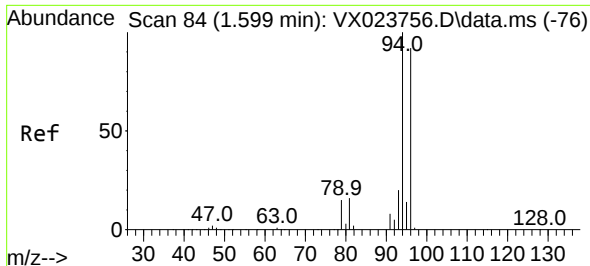
Tgt Ion: 50 Resp: 254240
Ion Ratio Lower Upper
50 100
52 33.0 26.4 39.6



#4
Vinyl Chloride
Concen: 100.734 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 62 Resp: 257231
Ion Ratio Lower Upper
62 100
64 32.1 25.7 38.5

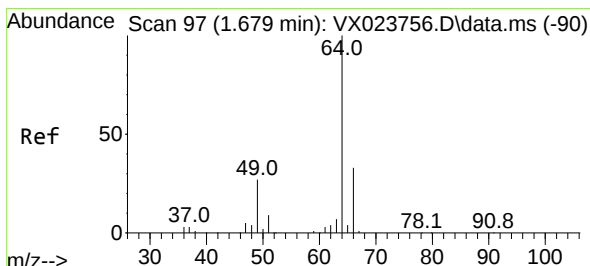
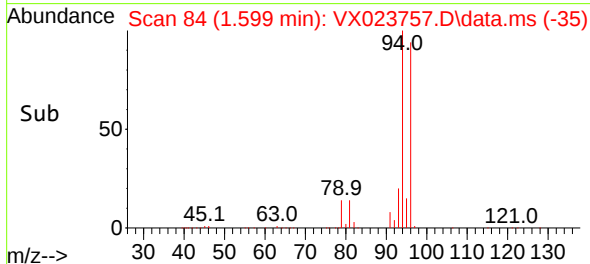
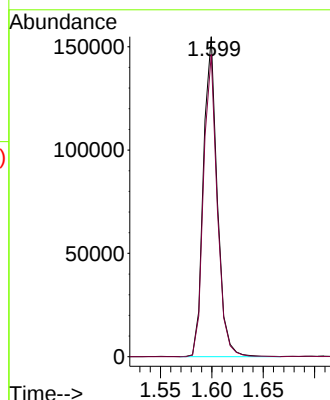
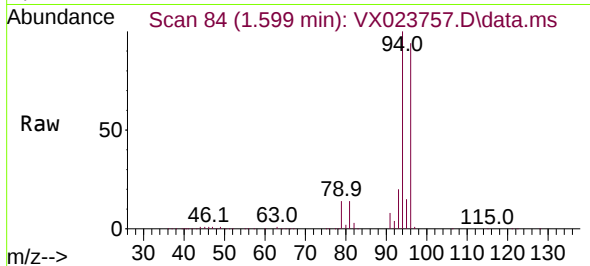




#5
Bromomethane
Concen: 90.521 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

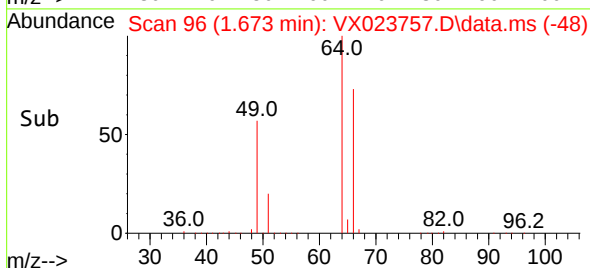
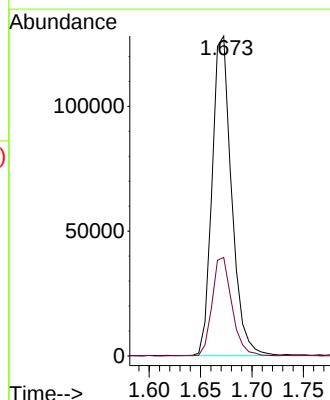
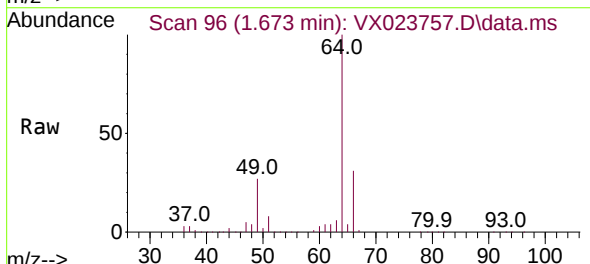
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

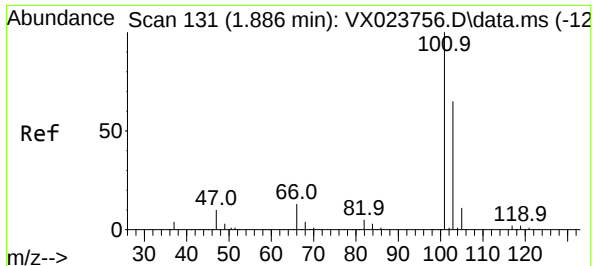
Tgt Ion: 94 Resp: 145330
Ion Ratio Lower Upper
94 100
96 94.4 76.4 114.6



#6
Chloroethane
Concen: 109.141 ug/l
RT: 1.673 min Scan# 96
Delta R.T. -0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 64 Resp: 168786
Ion Ratio Lower Upper
64 100
66 30.7 25.4 38.0

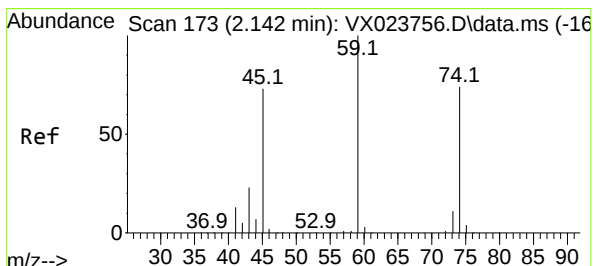
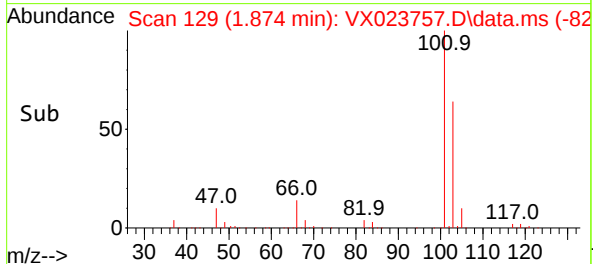
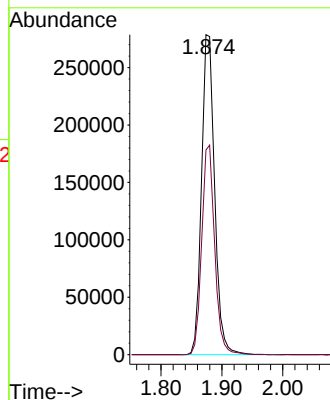
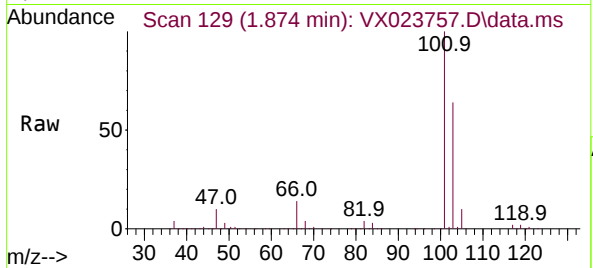




#7
Trichlorofluoromethane
Concen: 102.982 ug/l
RT: 1.874 min Scan# 129
Delta R.T. -0.012 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

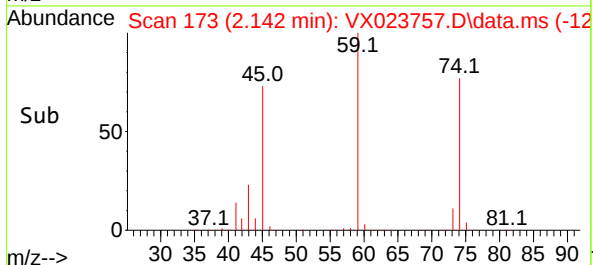
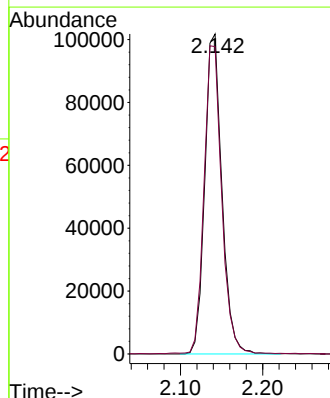
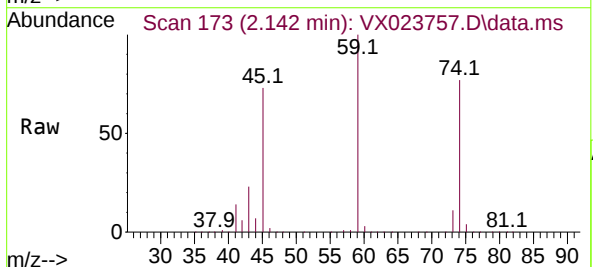
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

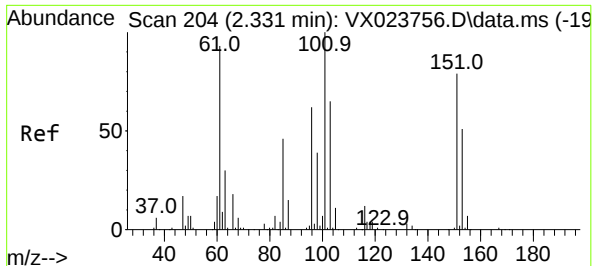
Tgt Ion:101 Resp: 415275
Ion Ratio Lower Upper
101 100
103 63.9 53.2 79.8



#8
Diethyl Ether
Concen: 104.626 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 74 Resp: 147337
Ion Ratio Lower Upper
74 100
45 99.2 44.5 133.5

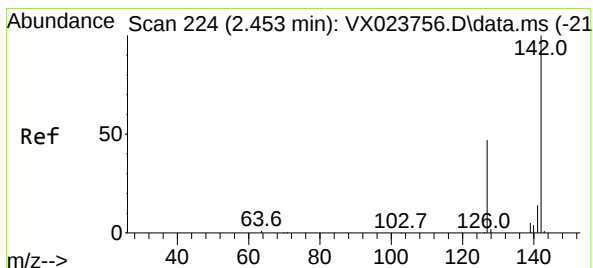
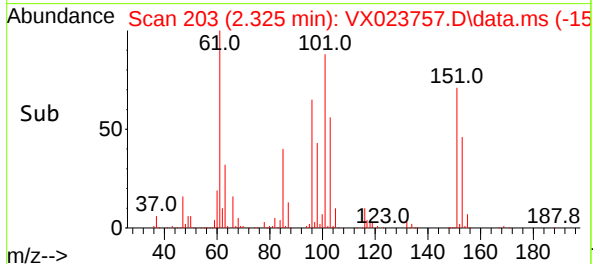
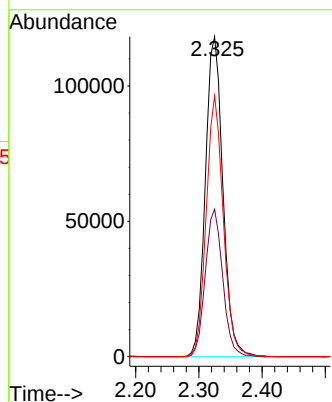
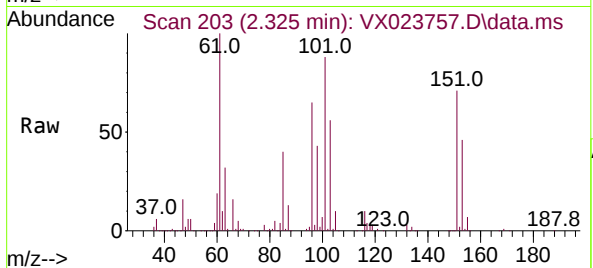




#9
1,1,2-Trichlorotrifluoroethane
Concen: 100.421 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

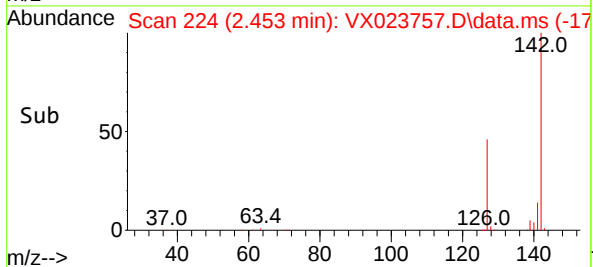
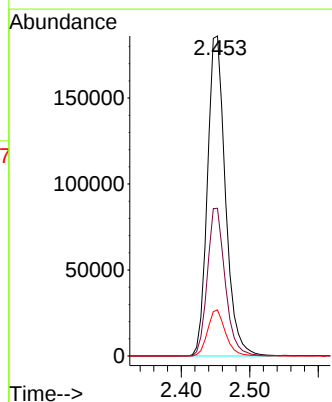
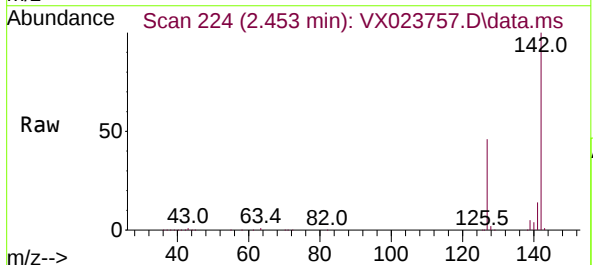
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

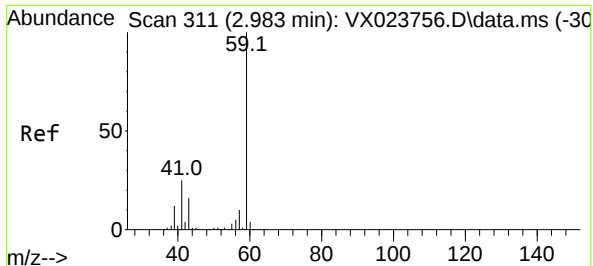
Tgt Ion:101 Resp: 227866
Ion Ratio Lower Upper
101 100
85 45.9 34.9 52.3
151 79.7 61.4 92.2



#10
Methyl Iodide
Concen: 107.684 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion:142 Resp: 340226
Ion Ratio Lower Upper
142 100
127 45.9 33.3 49.9
141 14.3 11.4 17.0

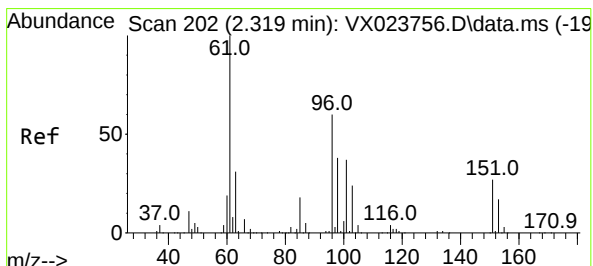
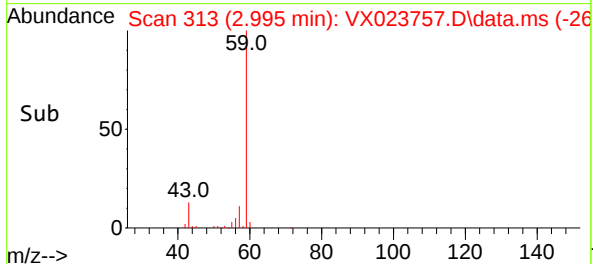
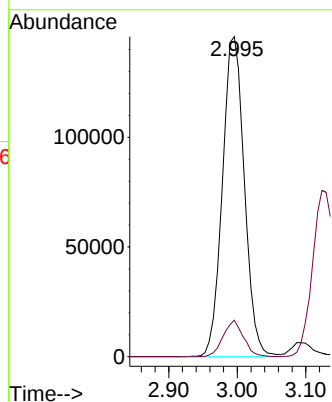
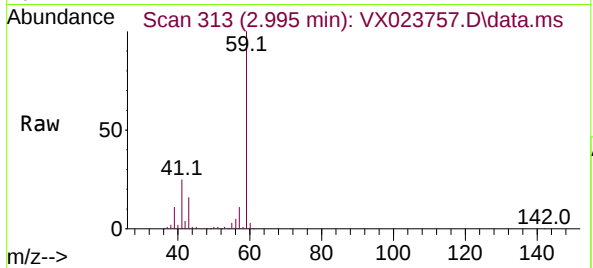




#11
Tert butyl alcohol
Concen: 508.013 ug/l
RT: 2.995 min Scan# 313
Delta R.T. 0.012 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

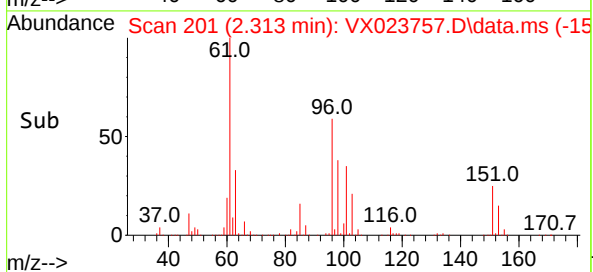
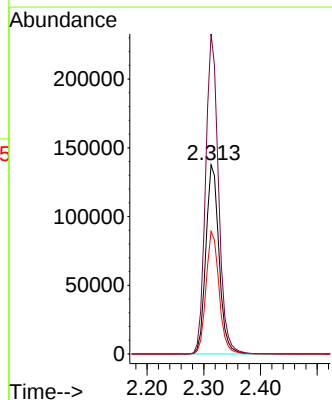
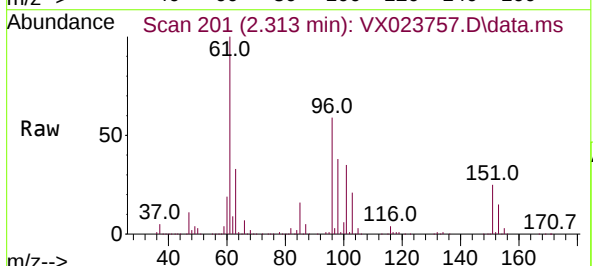
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

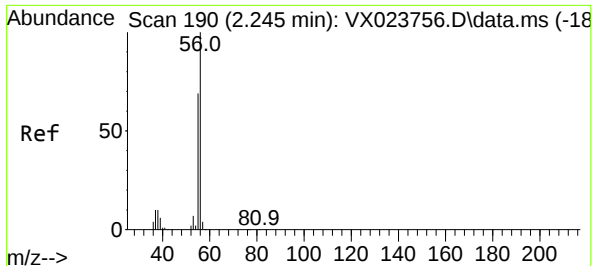
Tgt Ion: 59 Resp: 324138
Ion Ratio Lower Upper
59 100
57 10.5 7.8 11.8



#12
1,1-Dichloroethene
Concen: 102.406 ug/l
RT: 2.313 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 96 Resp: 222167
Ion Ratio Lower Upper
96 100
61 169.1 124.6 187.0
98 64.8 50.6 76.0

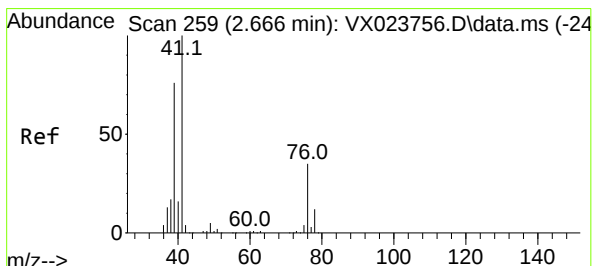
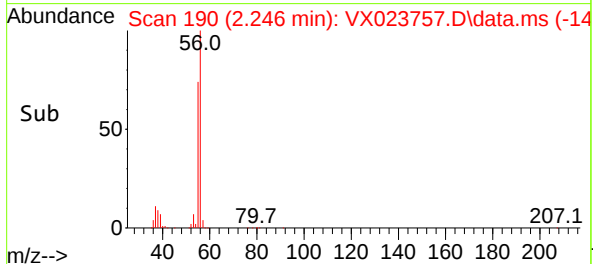
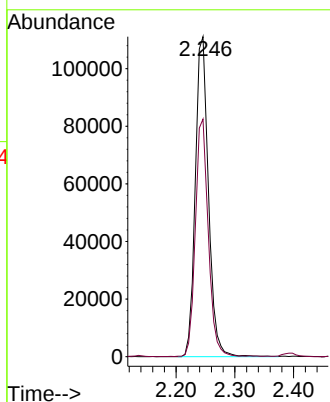
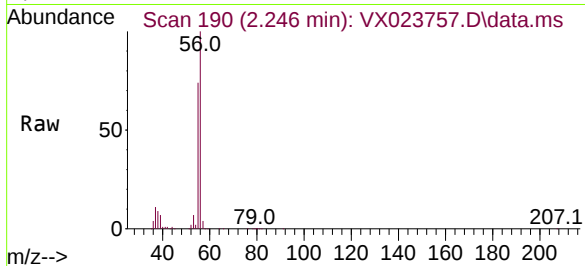




#13
Acrolein
Concen: 454.349 ug/l
RT: 2.246 min Scan# 190
Delta R.T. 0.001 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

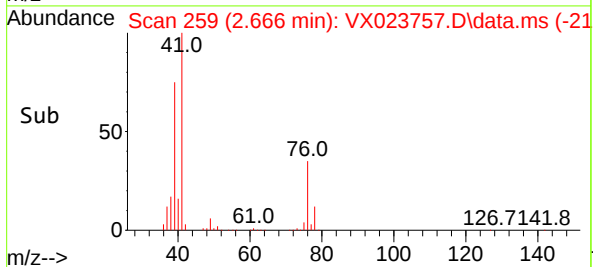
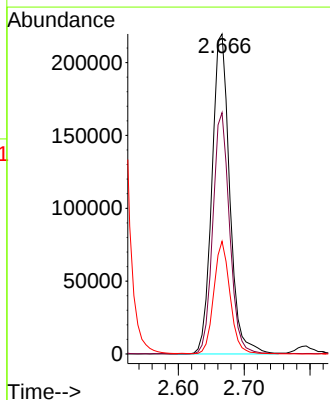
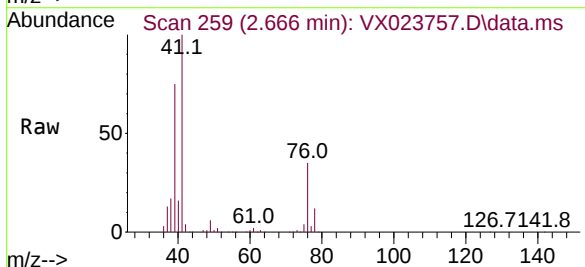
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

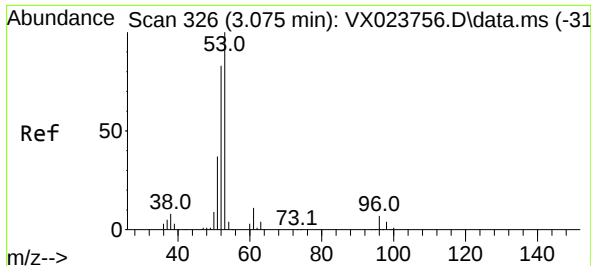
Tgt Ion: 56 Resp: 172514
Ion Ratio Lower Upper
56 100
55 73.2 56.4 84.6



#14
Allyl chloride
Concen: 103.508 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 41 Resp: 413839
Ion Ratio Lower Upper
41 100
39 71.2 51.6 77.4
76 32.2 30.5 45.7

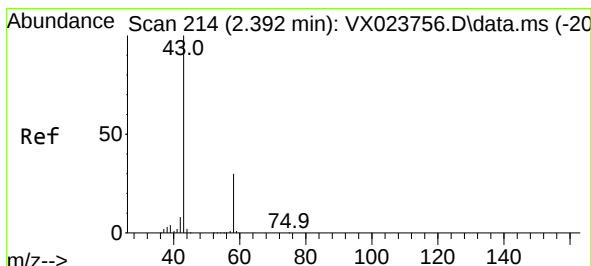
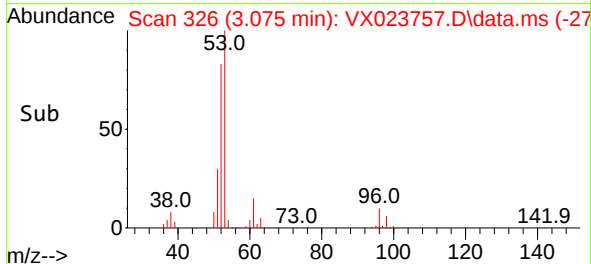
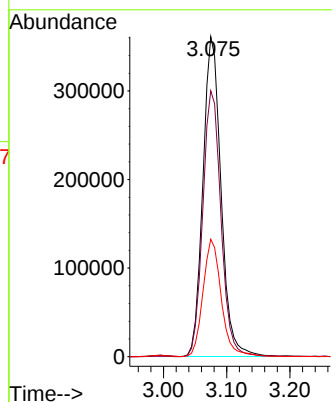
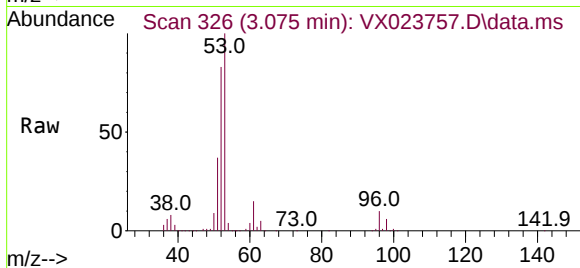




#15
Acrylonitrile
Concen: 507.492 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

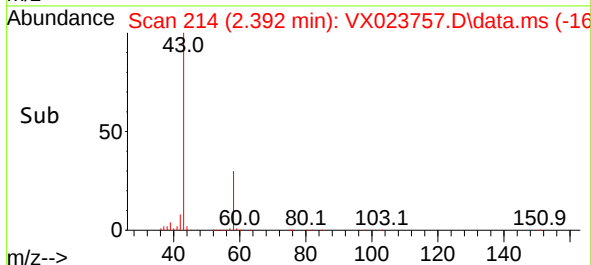
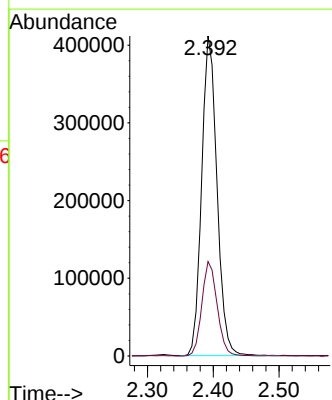
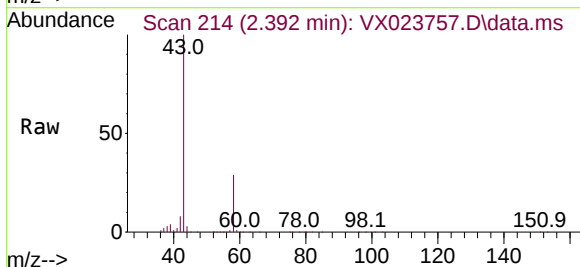
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

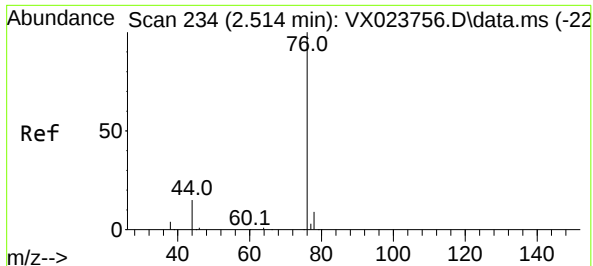
Tgt Ion:	53	Resp:	721473
Ion	Ratio	Lower	Upper
53	100		
52	83.5	65.3	97.9
51	37.0	28.2	42.2



#16
Acetone
Concen: 472.033 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion:	43	Resp:	665902
Ion	Ratio	Lower	Upper
43	100		
58	29.5	27.8	41.8

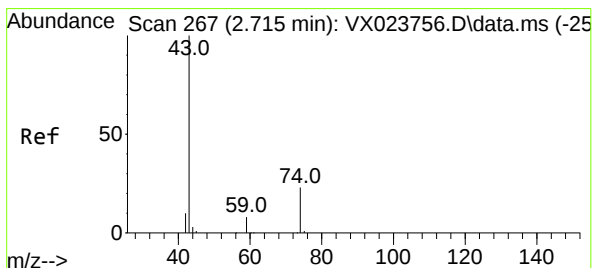
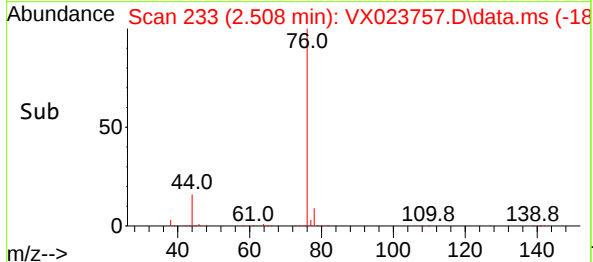
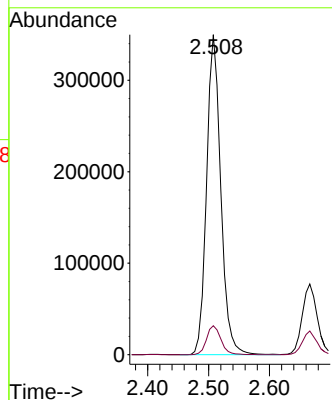
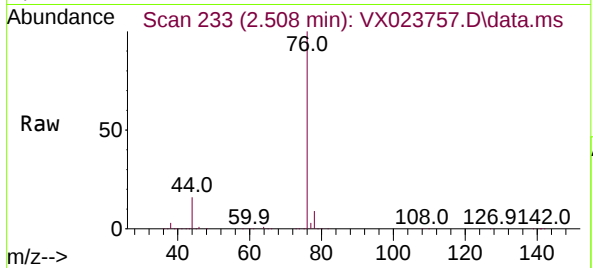




#17
Carbon Disulfide
Concen: 109.299 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

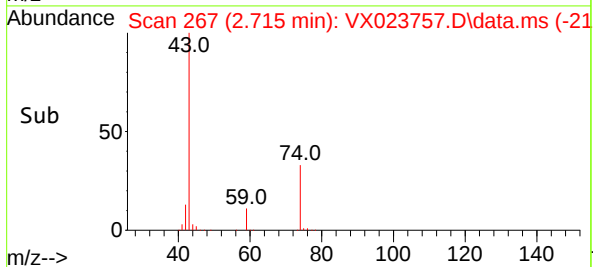
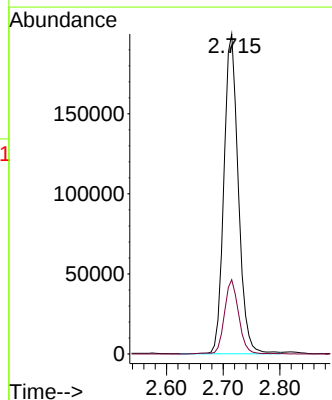
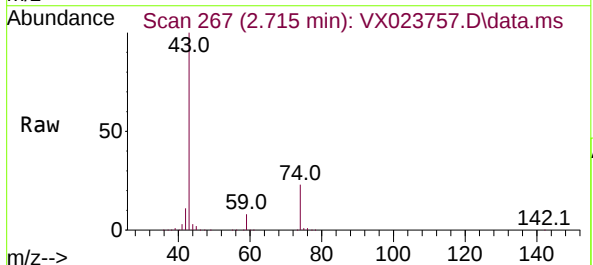
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

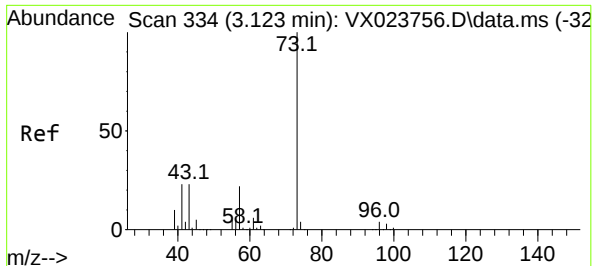
Tgt Ion: 76 Resp: 565544
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8



#18
Methyl Acetate
Concen: 99.984 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 43 Resp: 352112
Ion Ratio Lower Upper
43 100
74 22.9 21.9 32.9



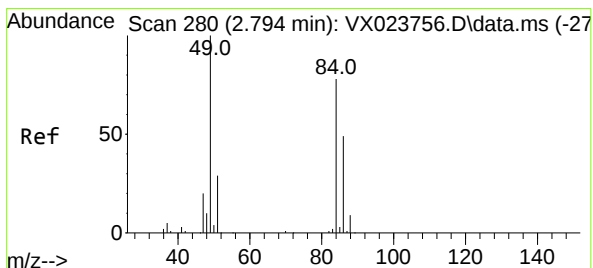
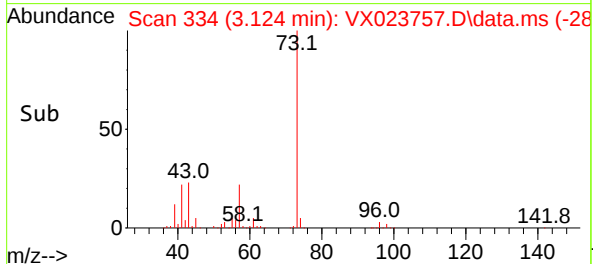
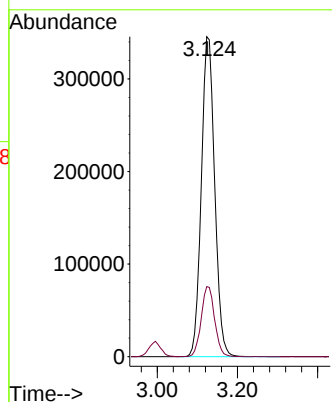
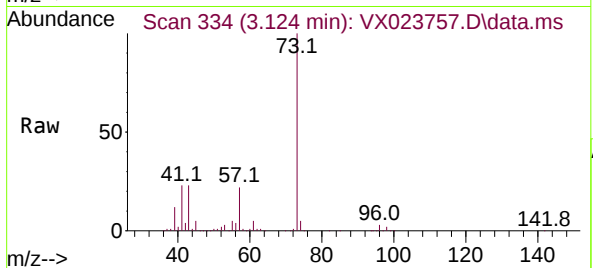


#19

Methyl tert-butyl Ether
Concen: 105.612 ug/l
RT: 3.124 min Scan# 334
Delta R.T. 0.001 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

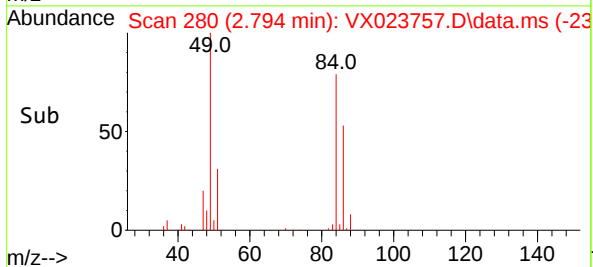
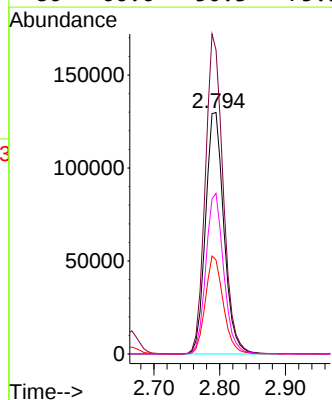
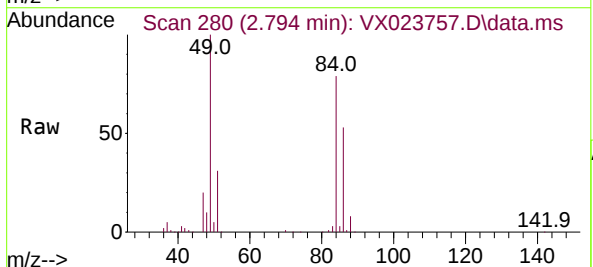
Tgt Ion: 73 Resp: 797441
Ion Ratio Lower Upper
73 100
57 21.9 17.1 25.7

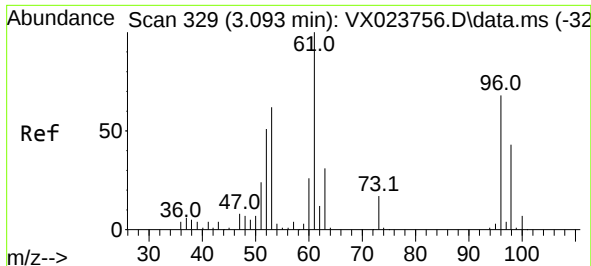


#20

Methylene Chloride
Concen: 93.537 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 84 Resp: 252050
Ion Ratio Lower Upper
84 100
49 125.8 88.6 132.8
51 38.9 27.0 40.6
86 66.6 50.3 75.5

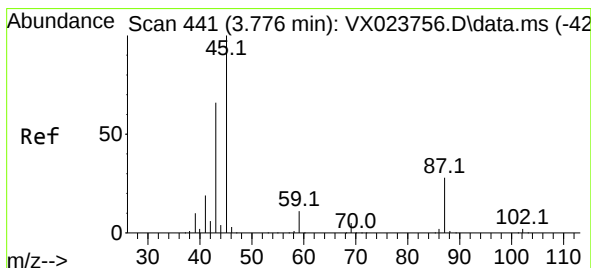
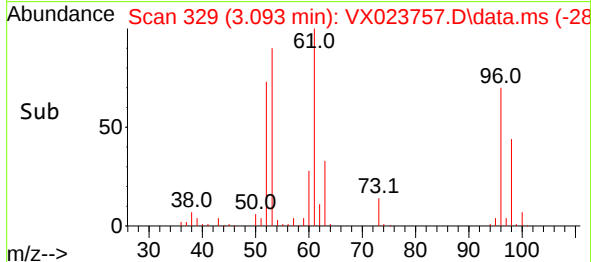
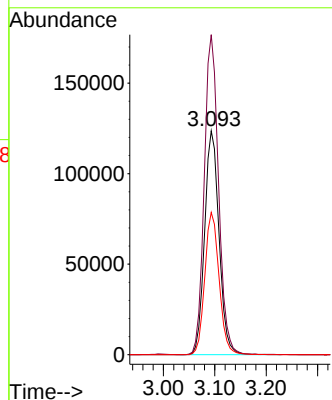
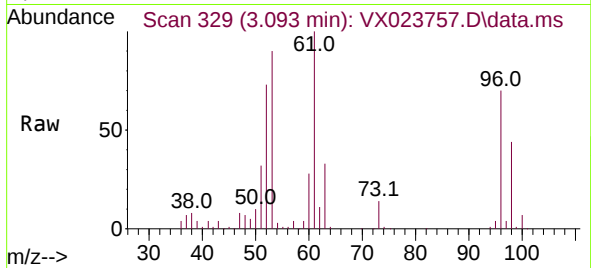




#21
trans-1,2-Dichloroethene
Concen: 103.731 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

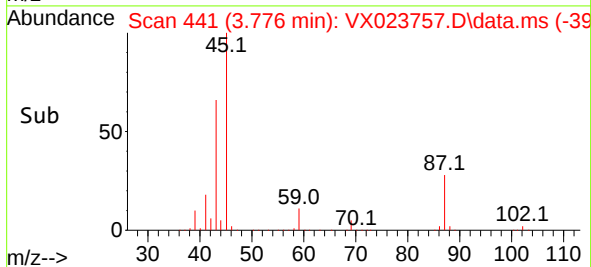
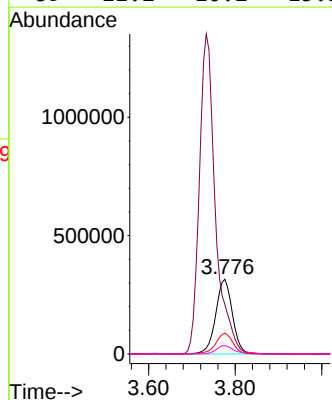
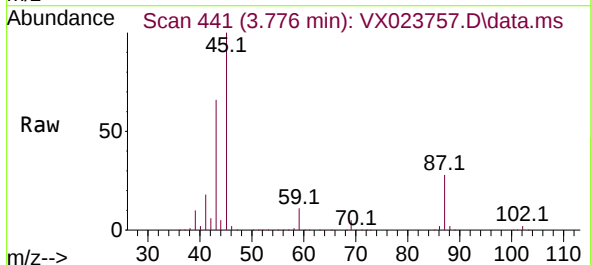
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

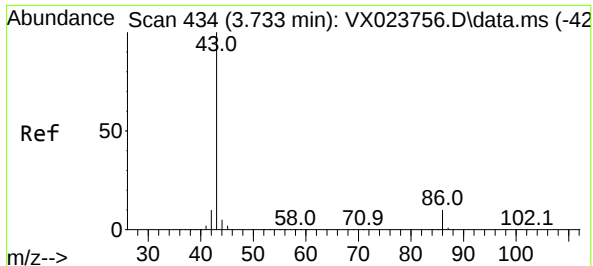
Tgt Ion: 96 Resp: 240376
Ion Ratio Lower Upper
96 100
61 142.9 107.7 161.5
98 63.5 50.4 75.6



#22
Diisopropyl ether
Concen: 105.975 ug/l
RT: 3.776 min Scan# 441
Delta R.T. -0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 45 Resp: 843886
Ion Ratio Lower Upper
45 100
43 66.3 58.0 87.0
87 27.7 25.4 38.0
59 11.2 10.2 15.2

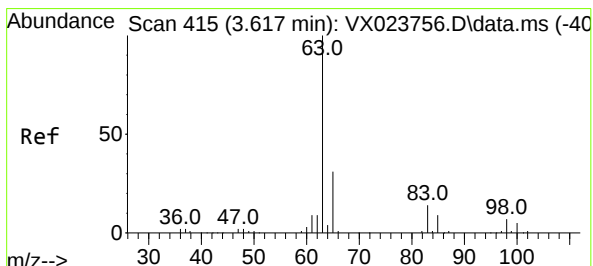
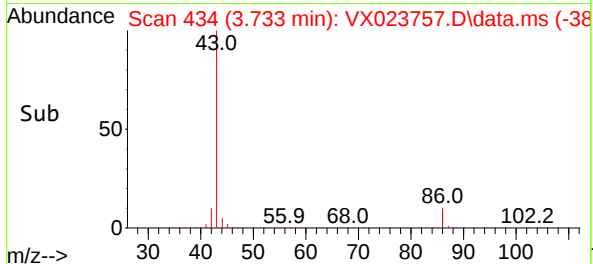
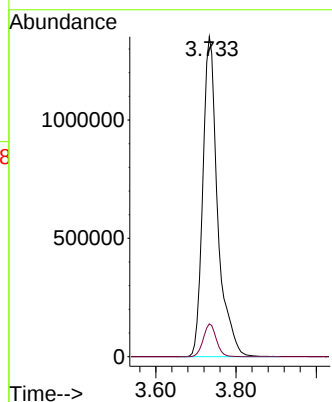
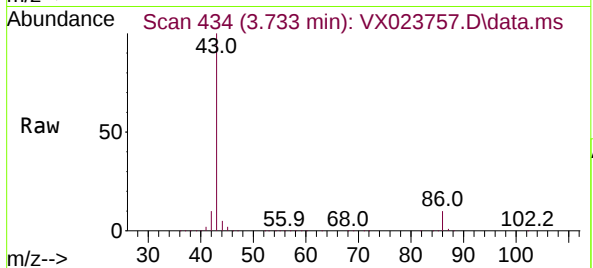




#23
 Vinyl Acetate
 Concen: 539.881 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX023757.D
 Acq: 17 Aug 2021 11:03

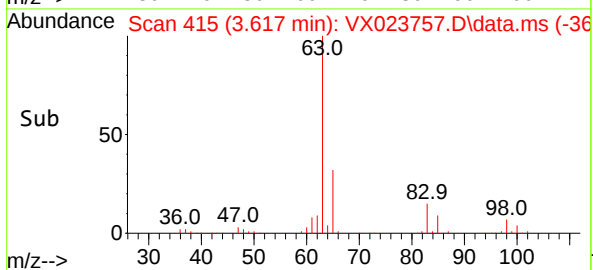
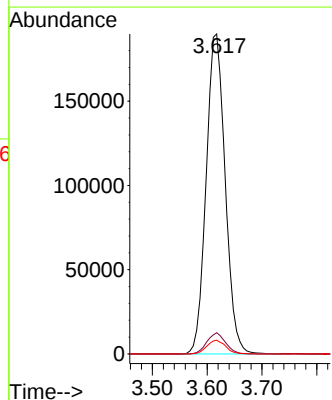
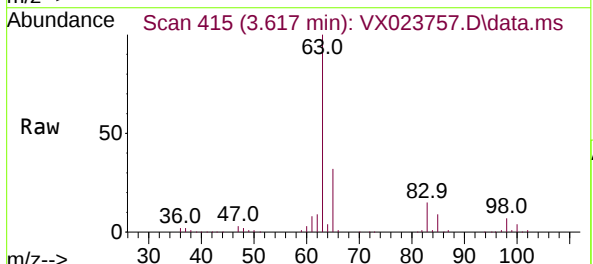
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC100

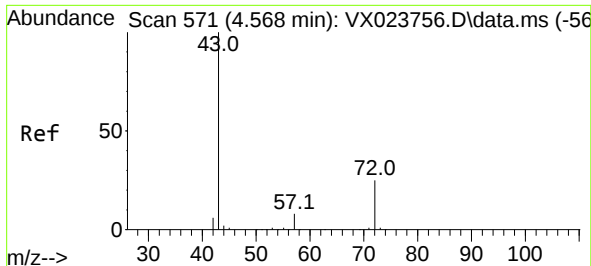
Tgt Ion: 43 Resp: 3477726
 Ion Ratio Lower Upper
 43 100
 86 10.3 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 103.140 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023757.D
 Acq: 17 Aug 2021 11:03

Tgt Ion: 63 Resp: 457088
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.8 11.2
 100 4.3 2.5 7.5

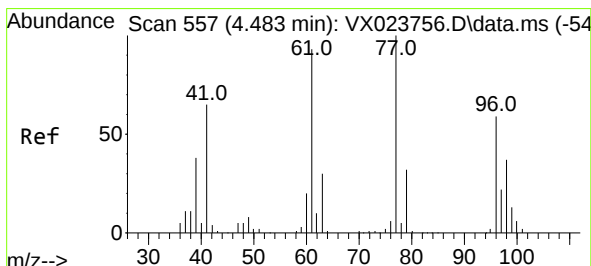
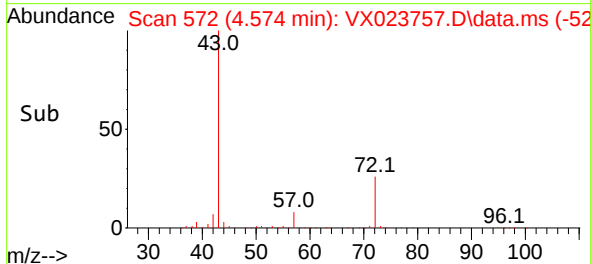
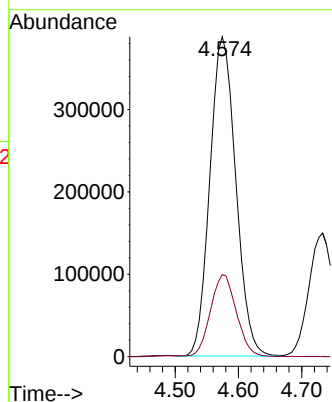
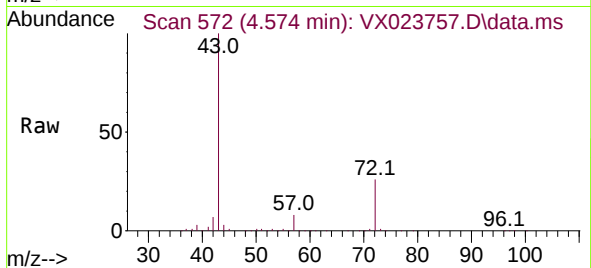




#25
2-Butanone
Concen: 516.758 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

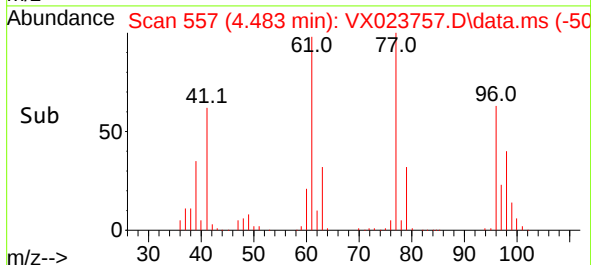
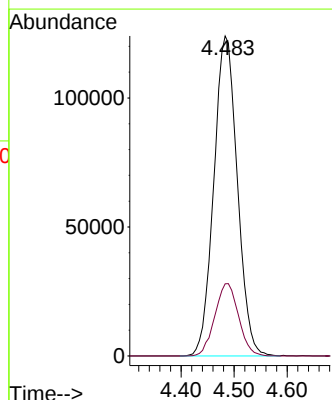
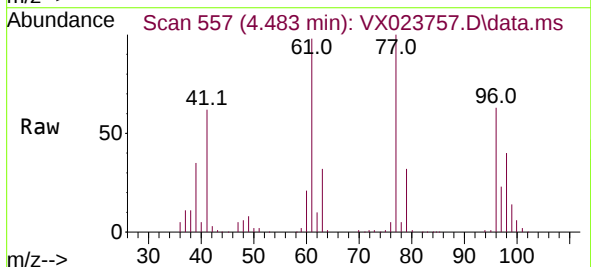
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

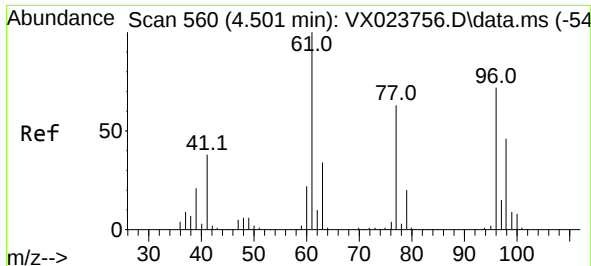
Tgt Ion: 43 Resp: 1104169
Ion Ratio Lower Upper
43 100
72 25.6 23.7 35.5



#26
2,2-Dichloropropane
Concen: 105.114 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 77 Resp: 382331
Ion Ratio Lower Upper
77 100
97 22.8 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 102.440 ug/l

RT: 4.495 min Scan# 559

Delta R.T. -0.006 min

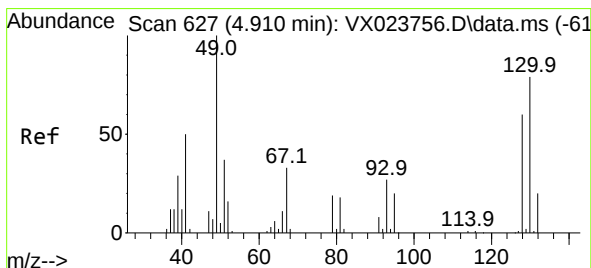
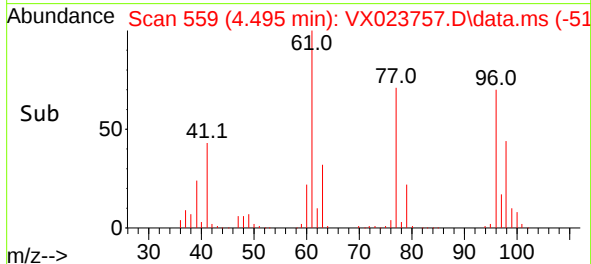
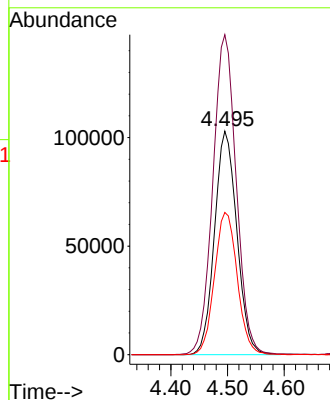
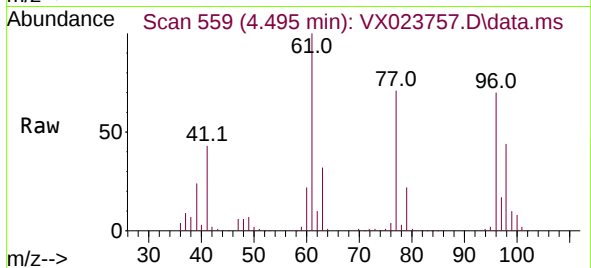
Lab File: VX023757.D

Acq: 17 Aug 2021 11:03

Tgt Ion: 96 Resp: 282463

Ion	Ratio	Lower	Upper
96	100		
61	149.6	0.0	285.6
98	64.7	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100



#28

Bromochloromethane

Concen: 105.213 ug/l

RT: 4.910 min Scan# 627

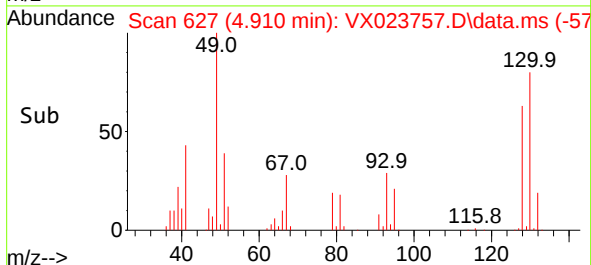
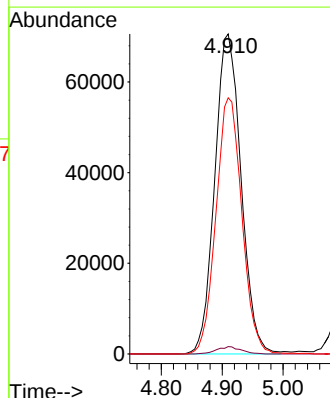
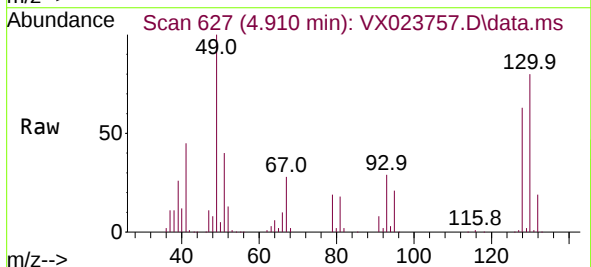
Delta R.T. -0.000 min

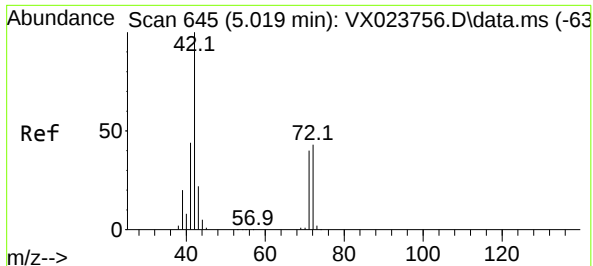
Lab File: VX023757.D

Acq: 17 Aug 2021 11:03

Tgt Ion: 49 Resp: 212009

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	78.8	68.2	102.2





#29

Tetrahydrofuran

Concen: 524.320 ug/l

RT: 5.020 min Scan# 645

Delta R.T. 0.001 min

Lab File: VX023757.D

Acq: 17 Aug 2021 11:03

Tgt Ion: 42 Resp: 725672

Ion Ratio Lower Upper

42 100

72 44.0 41.7 62.5

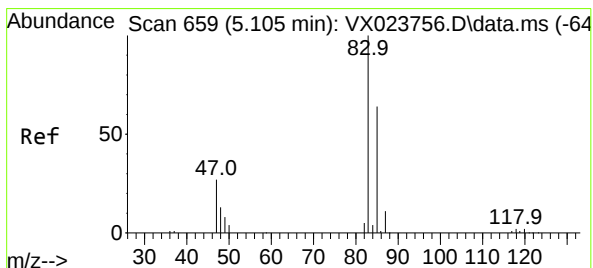
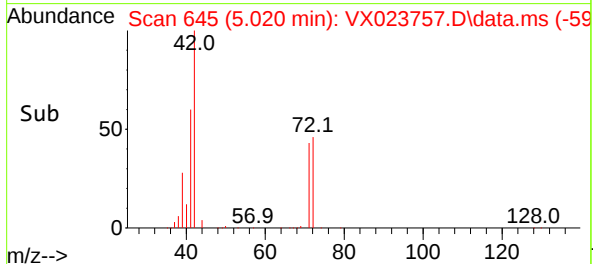
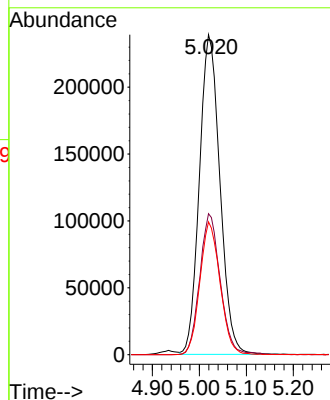
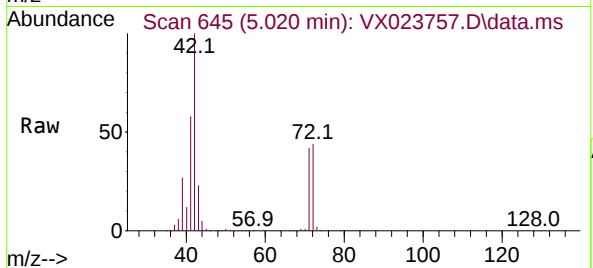
71 40.8 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC100



#30

Chloroform

Concen: 102.378 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX023757.D

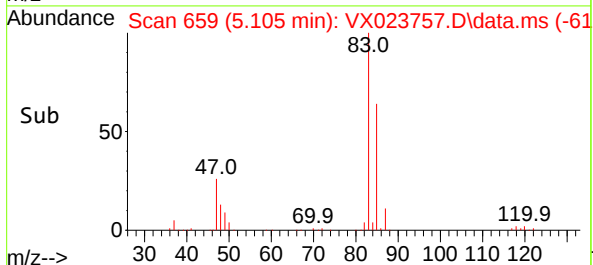
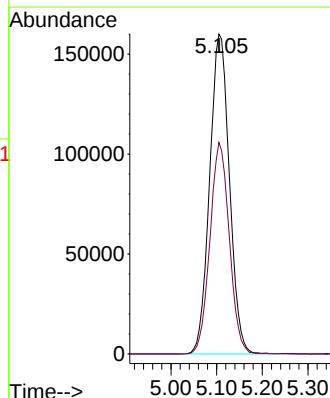
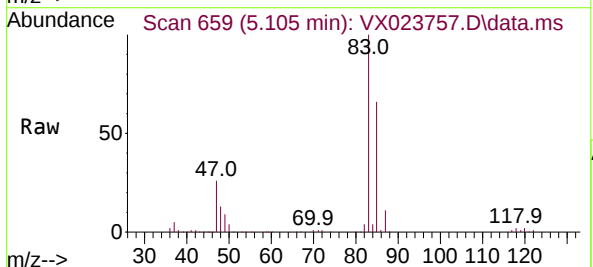
Acq: 17 Aug 2021 11:03

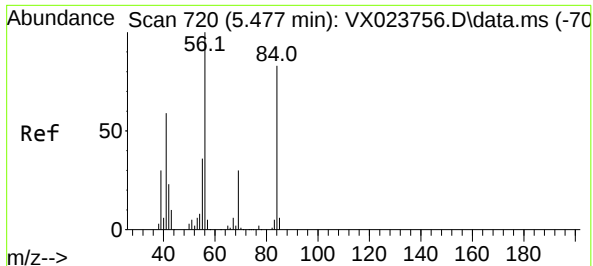
Tgt Ion: 83 Resp: 480407

Ion Ratio Lower Upper

83 100

85 66.1 52.0 78.0

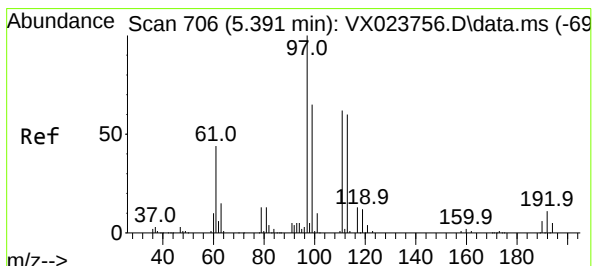
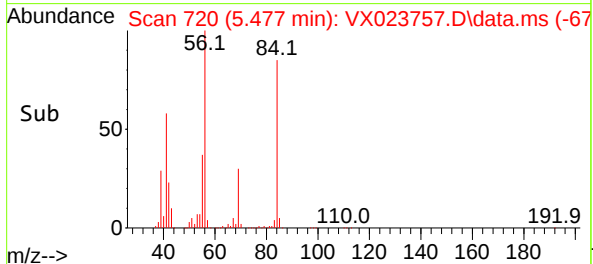
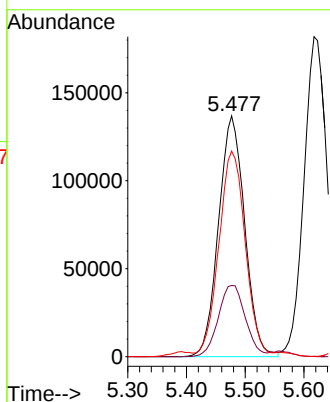
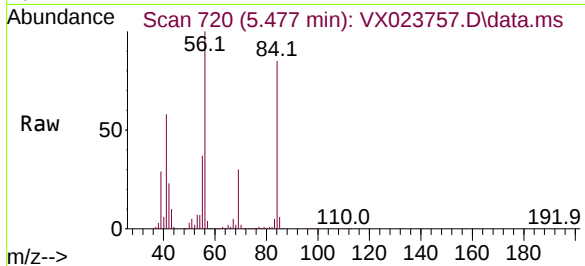




#31
Cyclohexane
Concen: 104.405 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

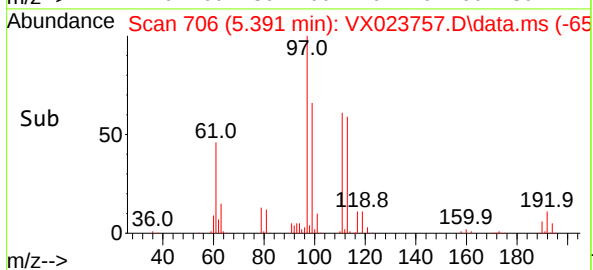
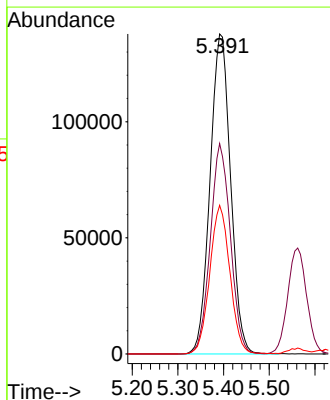
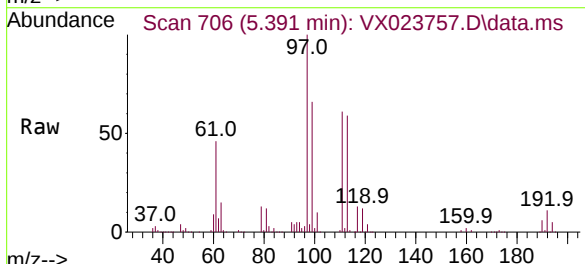
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

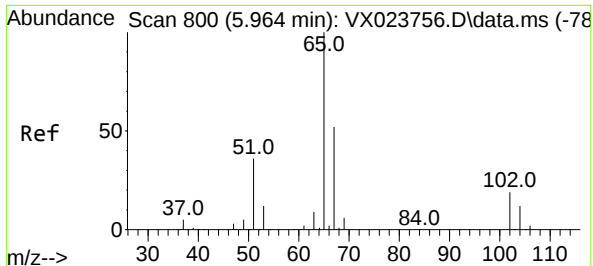
Tgt Ion: 56 Resp: 423201
Ion Ratio Lower Upper
56 100
69 29.6 25.3 37.9
84 83.5 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 106.842 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 97 Resp: 429299
Ion Ratio Lower Upper
97 100
99 64.5 51.5 77.3
61 45.8 34.2 51.4



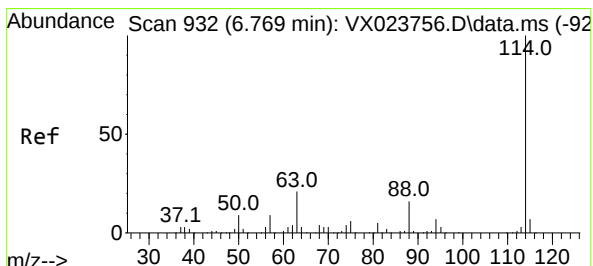
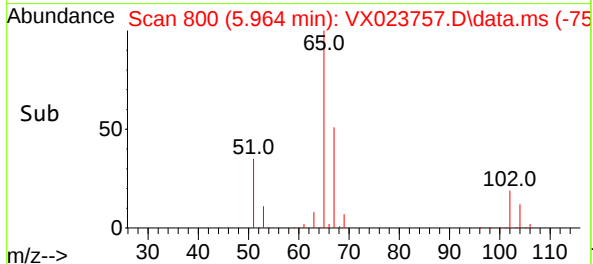
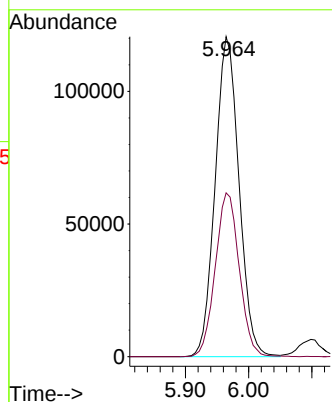
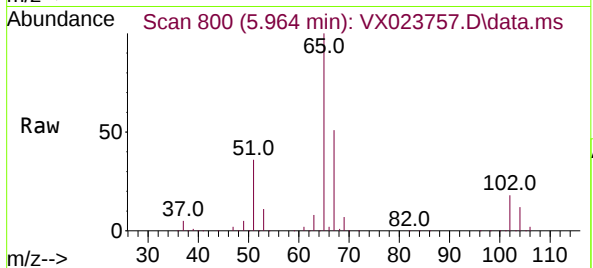


#33

1,2-Dichloroethane-d4
Concen: 99.969 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

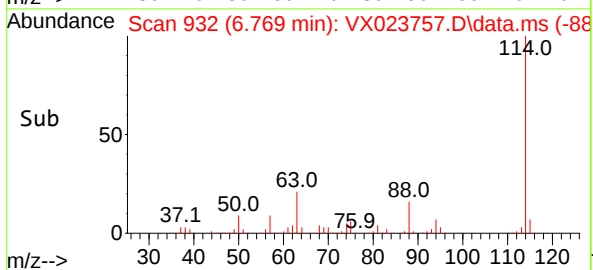
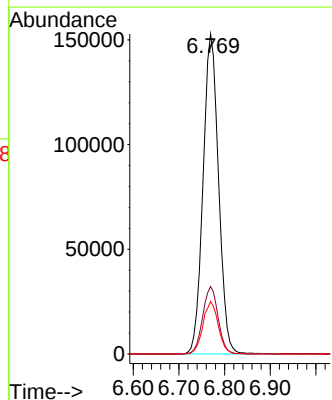
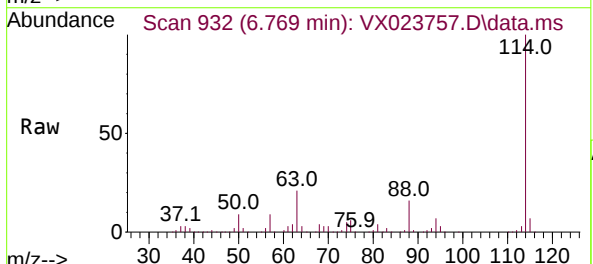
Tgt Ion: 65 Resp: 315407
Ion Ratio Lower Upper
65 100
67 51.5 0.0 105.4



#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 114 Resp: 360939
Ion Ratio Lower Upper
114 100
63 21.0 0.0 40.8
88 16.4 0.0 32.8

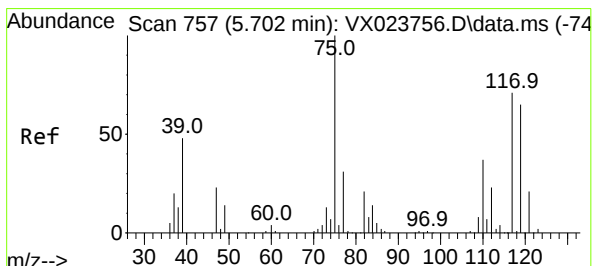
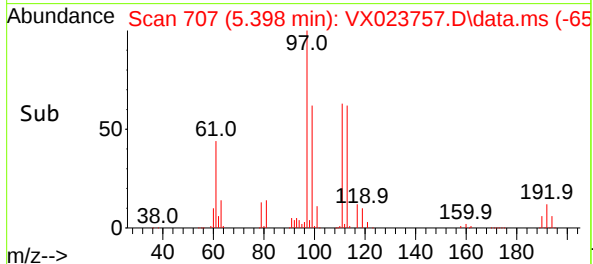
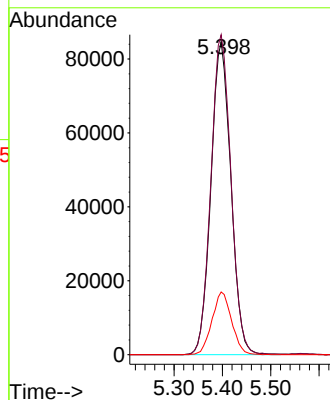
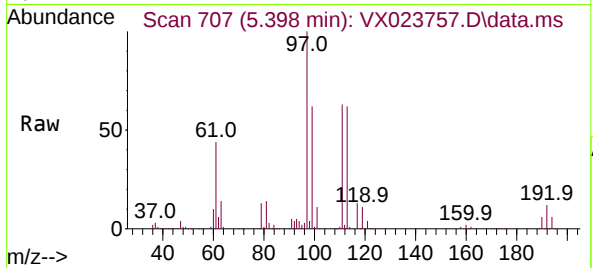




#35
Dibromofluoromethane
Concen: 101.440 ug/l
RT: 5.398 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

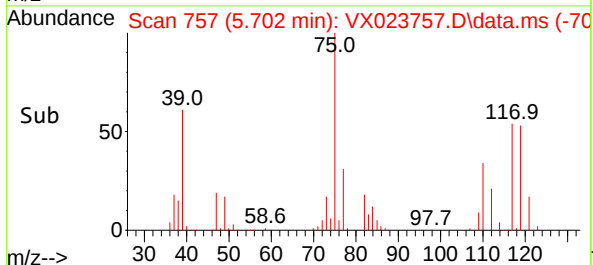
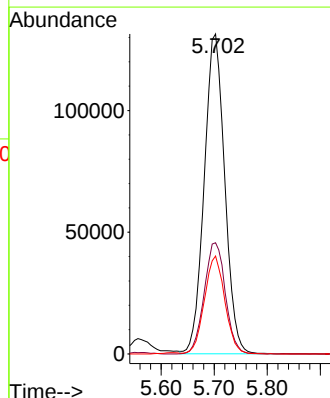
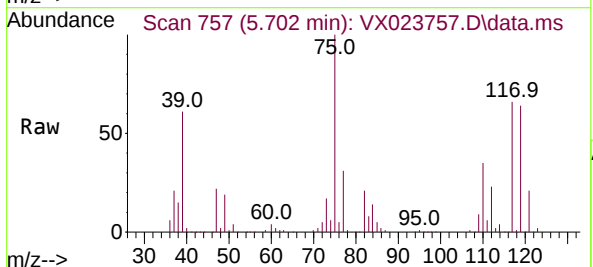
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

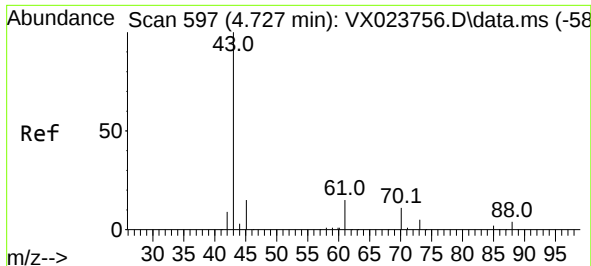
Tgt Ion:113 Resp: 242337
Ion Ratio Lower Upper
113 100
111 102.8 81.9 122.9
192 19.7 16.7 25.1



#36
1,1-Dichloropropene
Concen: 105.738 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 75 Resp: 353437
Ion Ratio Lower Upper
75 100
110 35.9 18.1 54.4
77 30.6 25.3 37.9

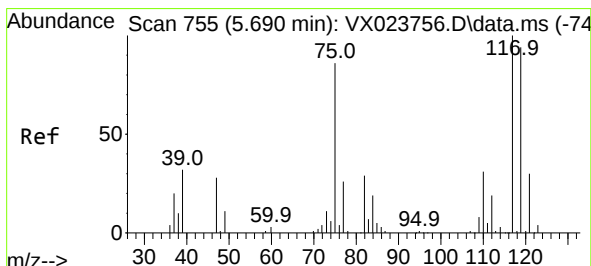
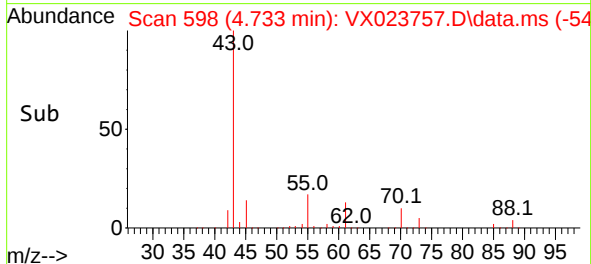
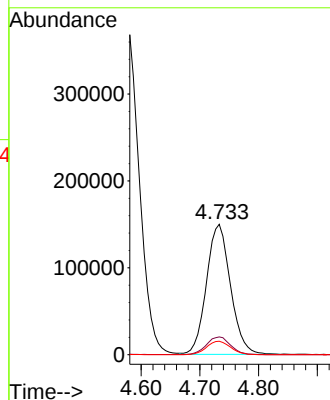
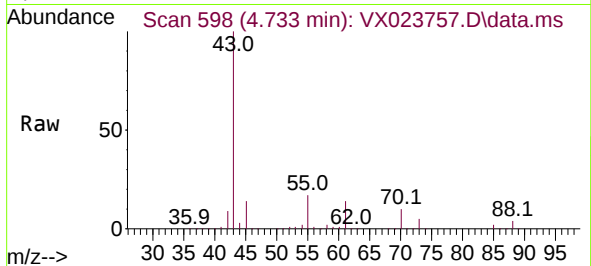




#37
Ethyl Acetate
Concen: 103.365 ug/l
RT: 4.733 min Scan# 598
Delta R.T. 0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

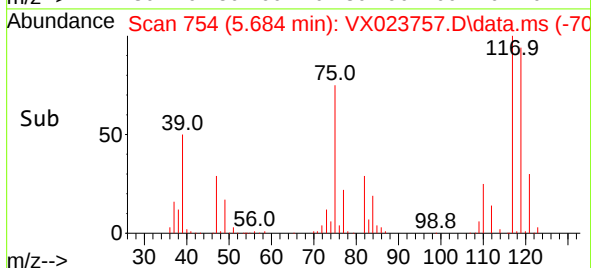
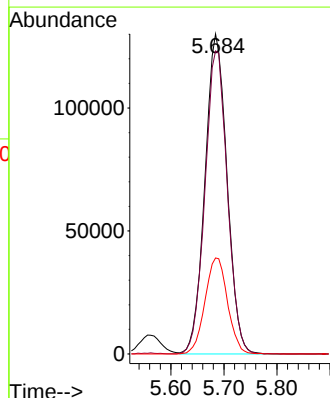
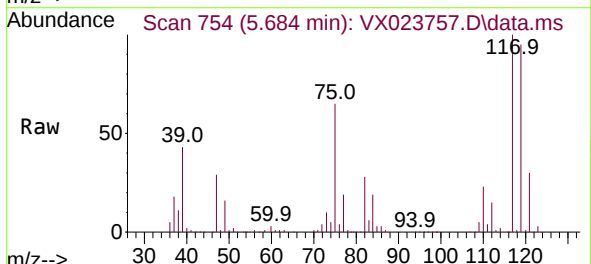
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

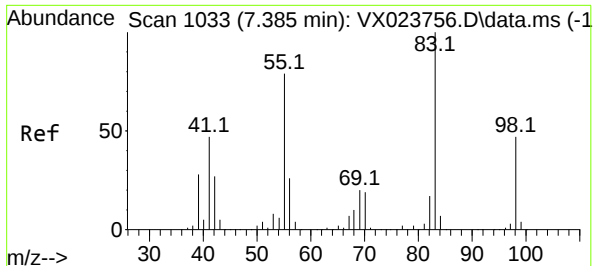
Tgt Ion: 43 Resp: 424704
Ion Ratio Lower Upper
43 100
61 13.8 12.8 19.2
70 10.3 10.5 15.7#



#38
Carbon Tetrachloride
Concen: 108.053 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 117 Resp: 376621
Ion Ratio Lower Upper
117 100
119 94.7 76.2 114.2
121 30.0 24.8 37.2





#39

Methylcyclohexane

Concen: 106.472 ug/l

RT: 7.385 min Scan# 1033

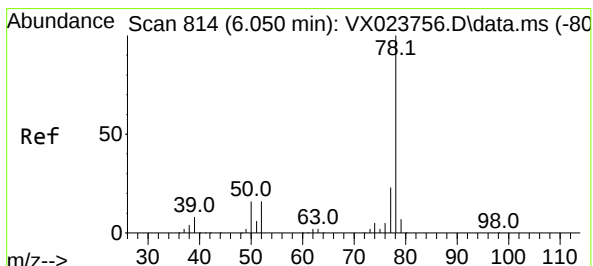
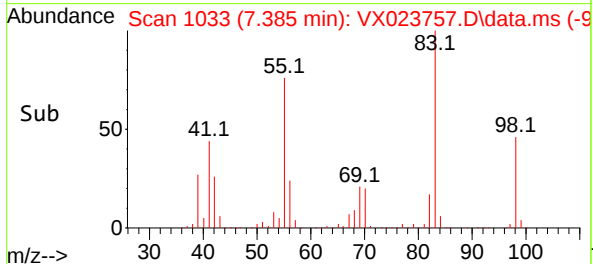
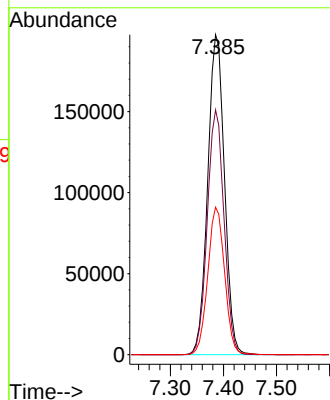
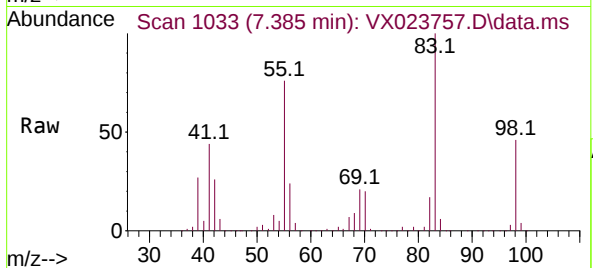
Delta R.T. -0.000 min

Lab File: VX023757.D

Acq: 17 Aug 2021 11:03

Tgt Ion: 83 Resp: 433326

Ion	Ratio	Lower	Upper
83	100		
55	76.5	58.9	88.3
98	46.1	38.1	57.1



#40

Benzene

Concen: 103.560 ug/l

RT: 6.044 min Scan# 813

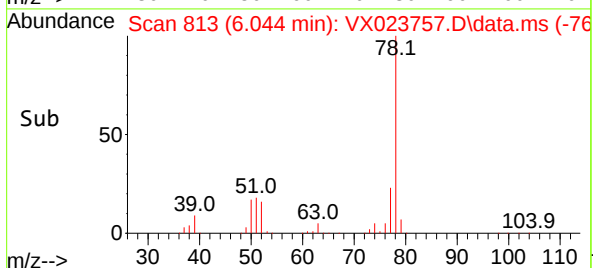
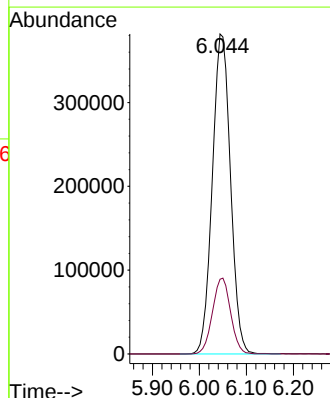
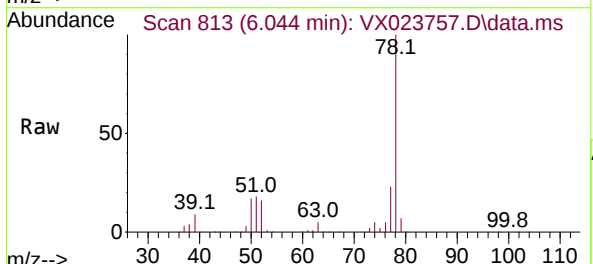
Delta R.T. -0.006 min

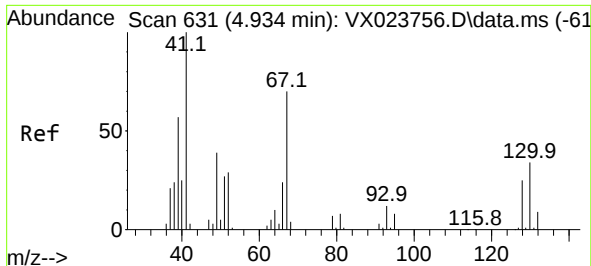
Lab File: VX023757.D

Acq: 17 Aug 2021 11:03

Tgt Ion: 78 Resp: 1023572

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.9	28.3

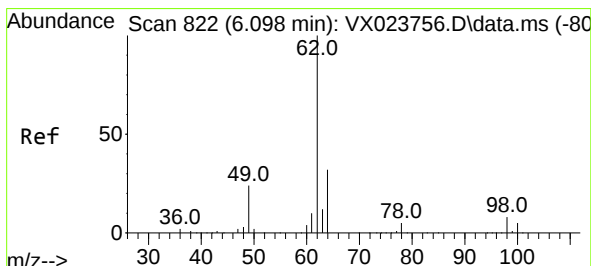
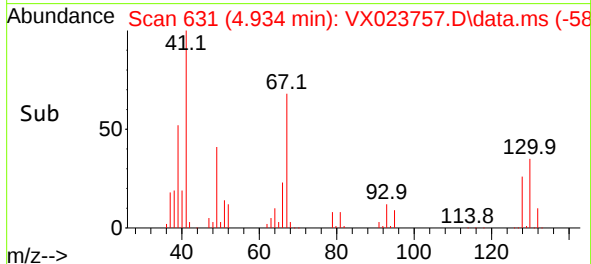
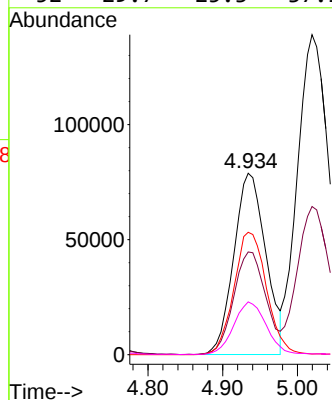
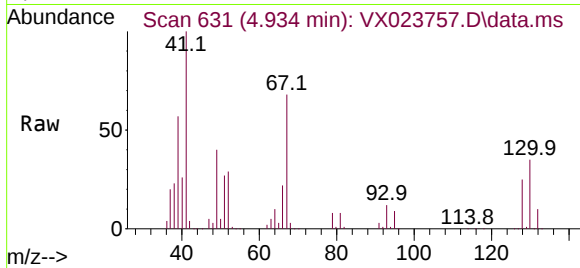




#41
Methacrylonitrile
Concen: 105.400 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

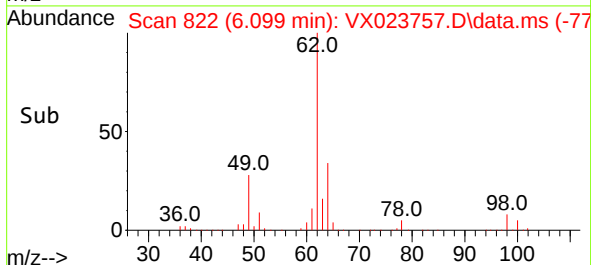
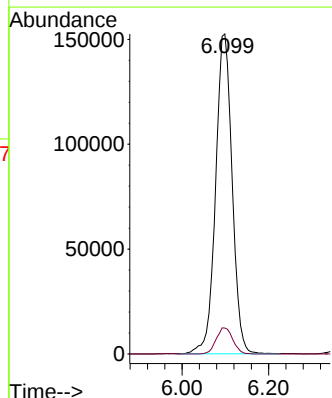
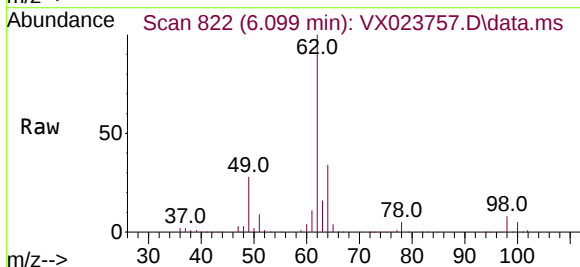
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

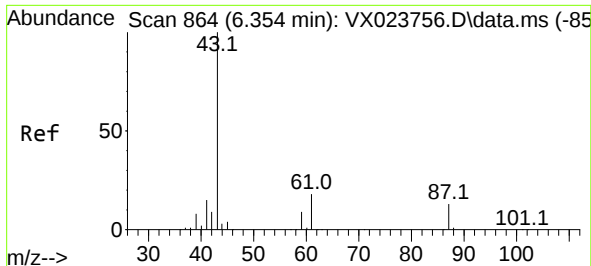
Tgt Ion:	41	Resp:	234765
Ion	Ratio	Lower	Upper
41	100		
39	57.1	42.5	63.7
67	69.2	65.0	97.6
52	29.7	25.3	37.9



#42
1,2-Dichloroethane
Concen: 104.351 ug/l
RT: 6.099 min Scan# 822
Delta R.T. 0.001 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion:	62	Resp:	405359
Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	20.2

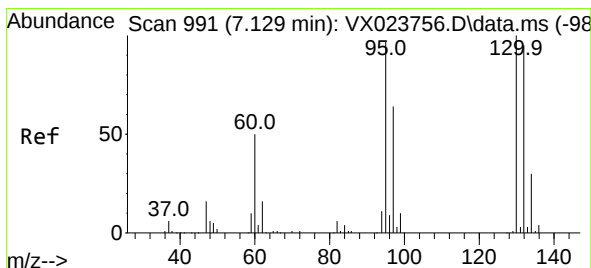
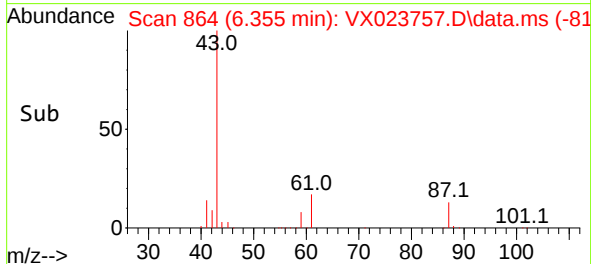
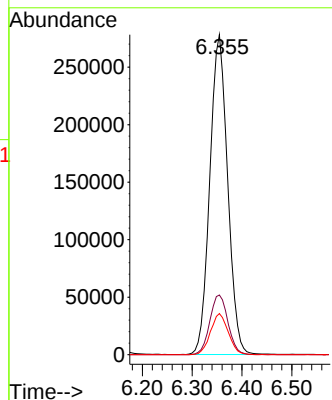
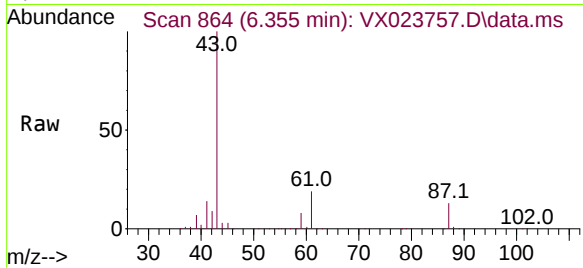




#43
Isopropyl Acetate
Concen: 107.404 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.001 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

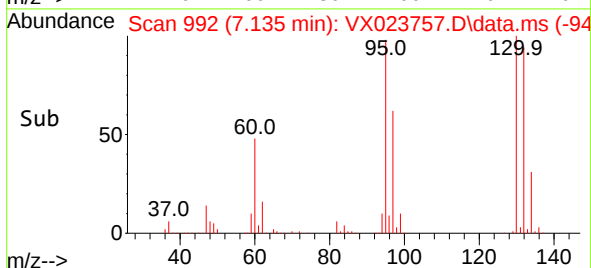
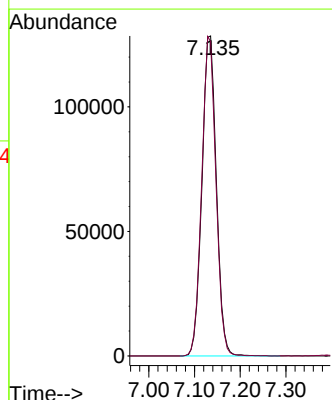
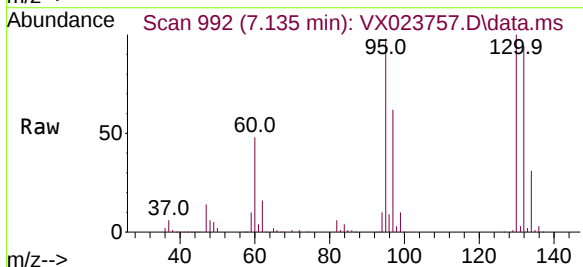
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

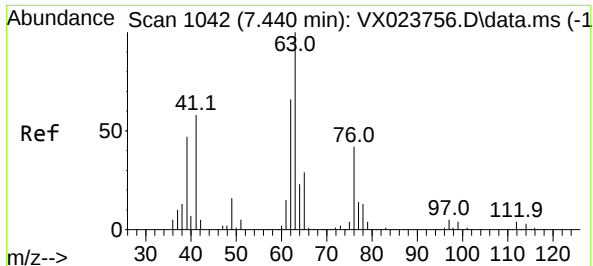
Tgt Ion: 43 Resp: 690268
Ion Ratio Lower Upper
43 100
61 19.0 18.2 27.4
87 12.8 12.5 18.7



#44
Trichloroethene
Concen: 103.040 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion:130 Resp: 281332
Ion Ratio Lower Upper
130 100
95 98.2 0.0 198.0





#45

1,2-Dichloropropane

Concen: 103.403 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.006 min

Lab File: VX023757.D

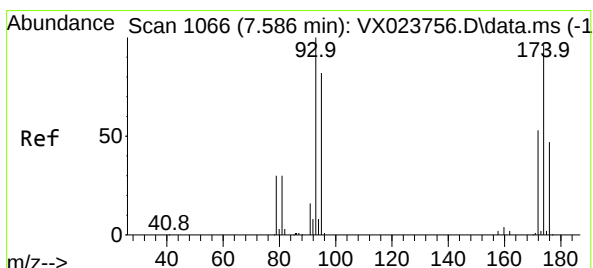
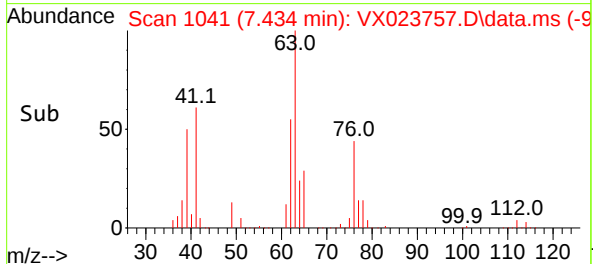
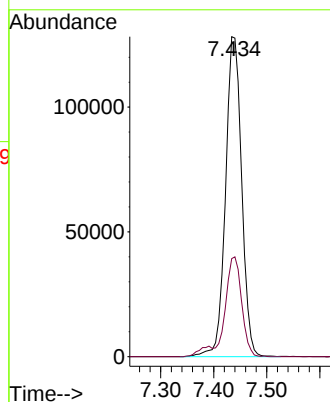
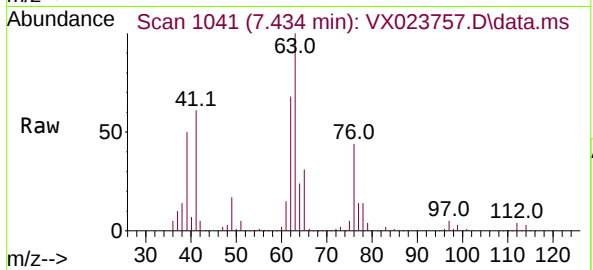
Acq: 17 Aug 2021 11:03

Tgt Ion: 63 Resp: 271388

Ion Ratio Lower Upper

63 100

65 30.7 25.7 38.5



#46

Dibromomethane

Concen: 105.295 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX023757.D

Acq: 17 Aug 2021 11:03

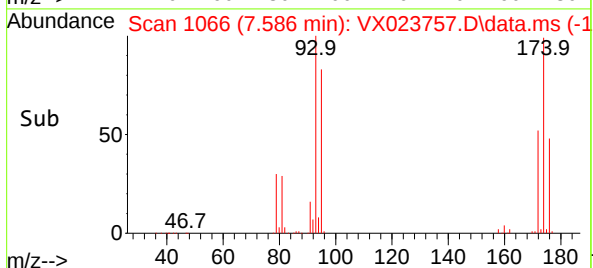
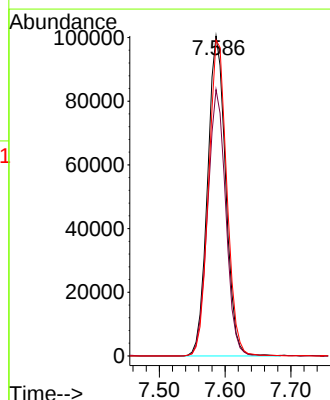
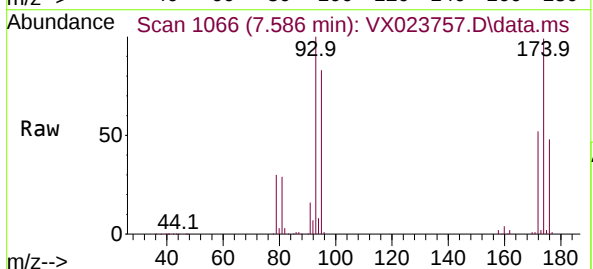
Tgt Ion: 93 Resp: 192316

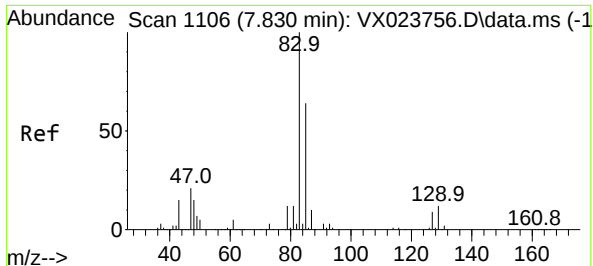
Ion Ratio Lower Upper

93 100

95 83.3 66.8 100.2

174 99.4 83.1 124.7

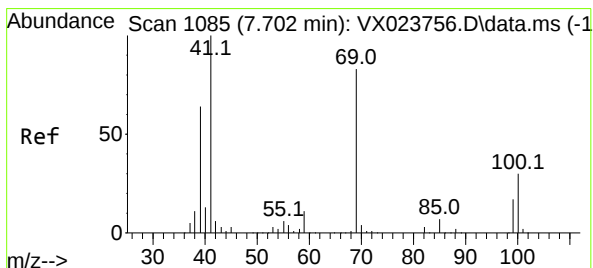
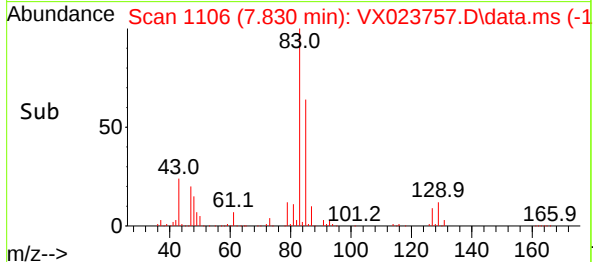
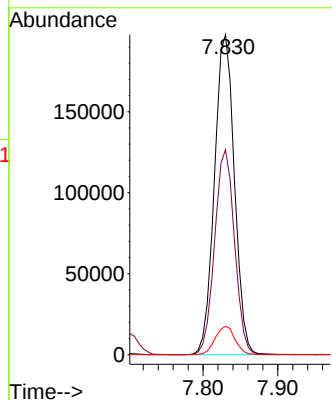
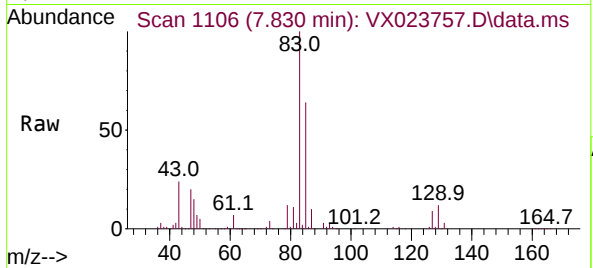




#47
Bromodichloromethane
Concen: 110.964 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

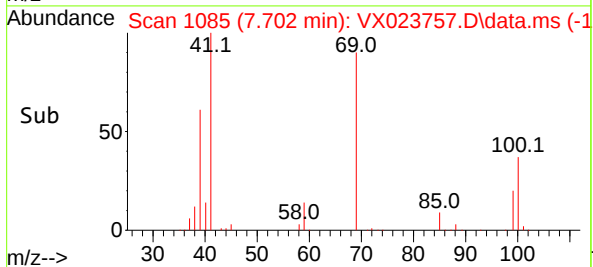
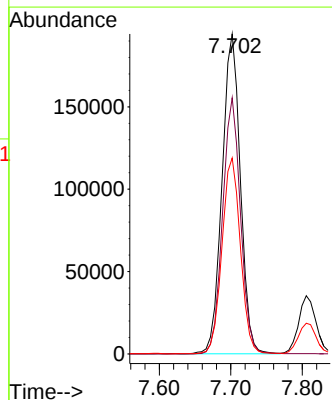
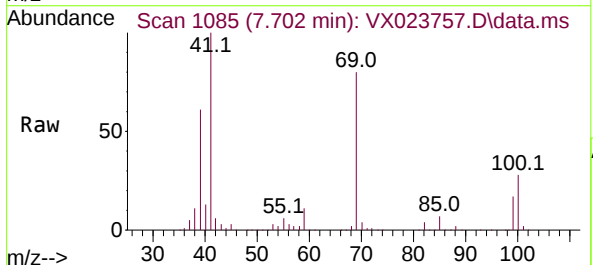
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

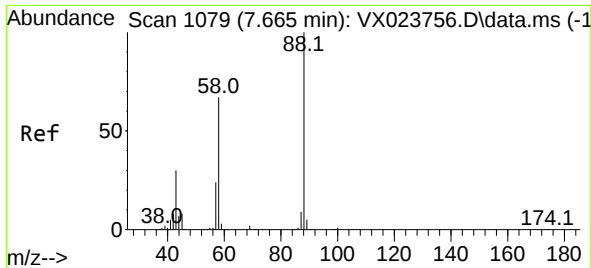
Tgt Ion: 83 Resp: 366642
Ion Ratio Lower Upper
83 100
85 64.0 51.4 77.0
127 8.9 6.8 10.2



#48
Methyl methacrylate
Concen: 110.068 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 41 Resp: 345084
Ion Ratio Lower Upper
41 100
69 78.4 76.0 114.0
39 61.6 44.6 67.0

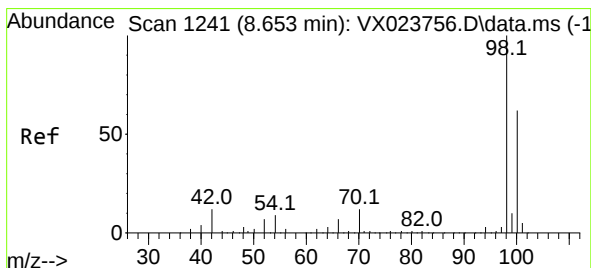
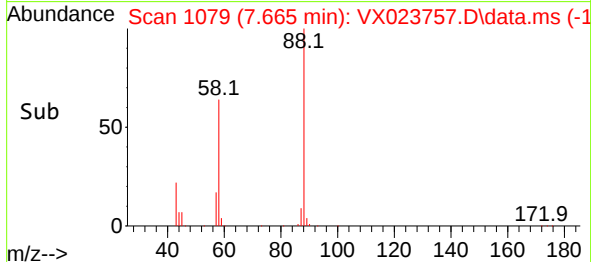
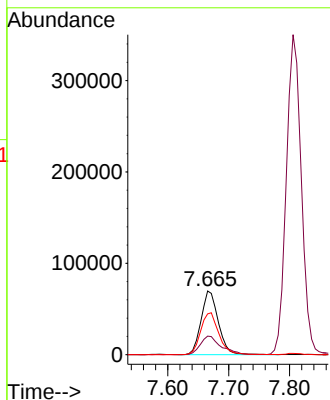
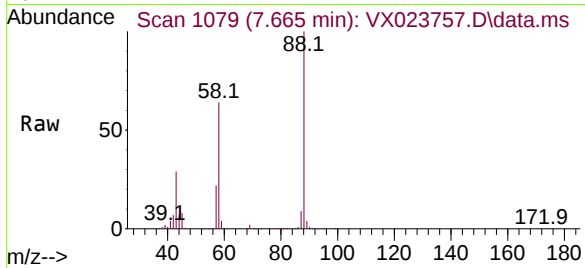




#49
1,4-Dioxane
Concen: 2044.871 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

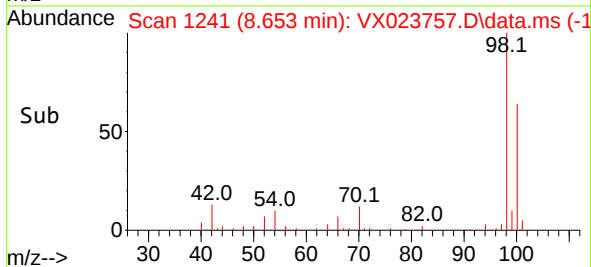
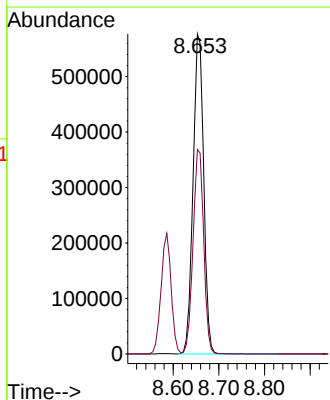
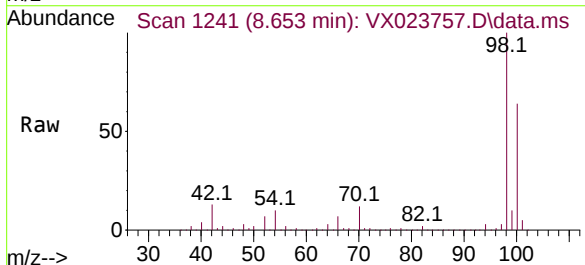
Instrument :
MSVOA_X
ClientSampled :
VSTDIC100

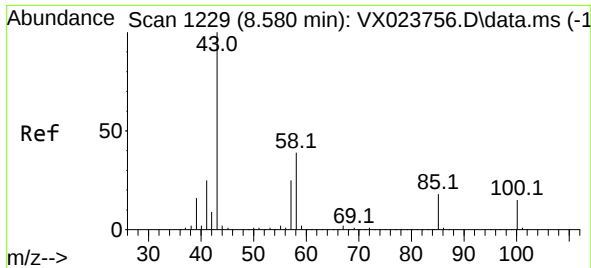
Tgt Ion: 88 Resp: 135495
Ion Ratio Lower Upper
88 100
43 35.1 23.2 34.8#
58 70.2 55.0 82.4



#50
Toluene-d8
Concen: 102.418 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 98 Resp: 931241
Ion Ratio Lower Upper
98 100
100 64.2 51.9 77.9

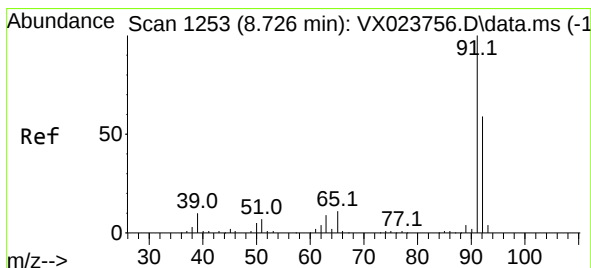
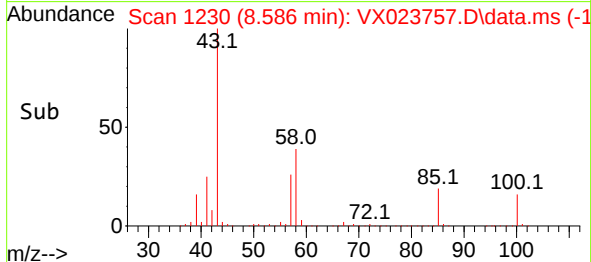
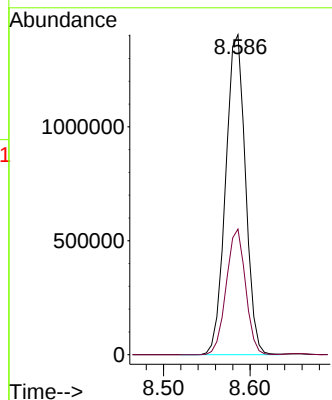
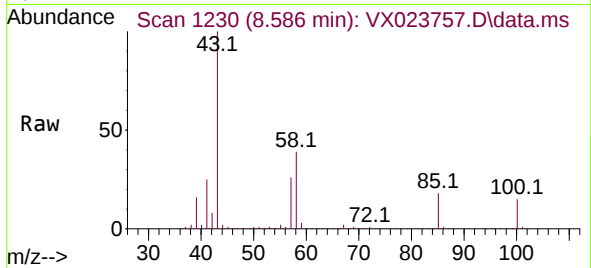




#51
4-Methyl-2-Pentanone
Concen: 536.307 ug/l
RT: 8.586 min Scan# 1230
Delta R.T. 0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

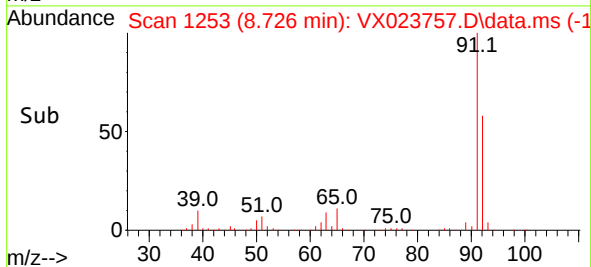
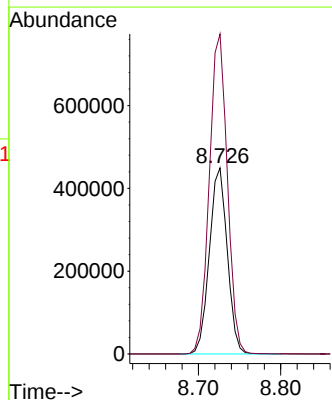
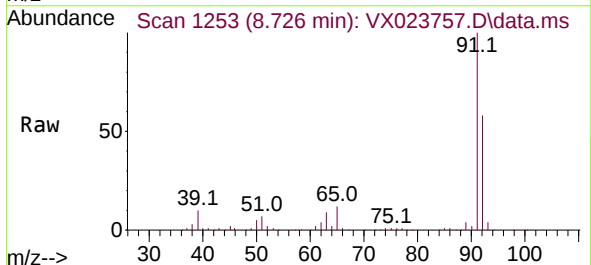
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

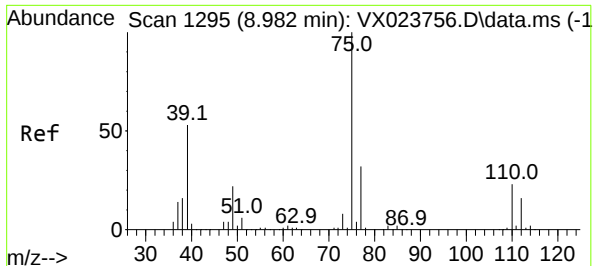
Tgt Ion: 43 Resp: 2228048
Ion Ratio Lower Upper
43 100
58 38.3 35.4 53.0



#52
Toluene
Concen: 106.080 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 92 Resp: 679401
Ion Ratio Lower Upper
92 100
91 173.4 137.1 205.7

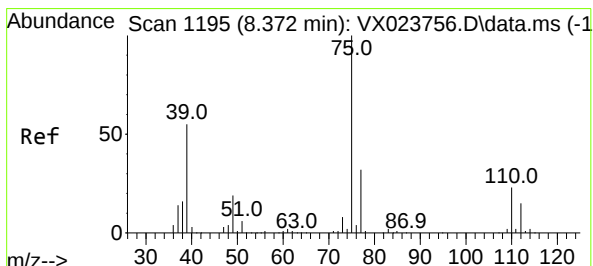
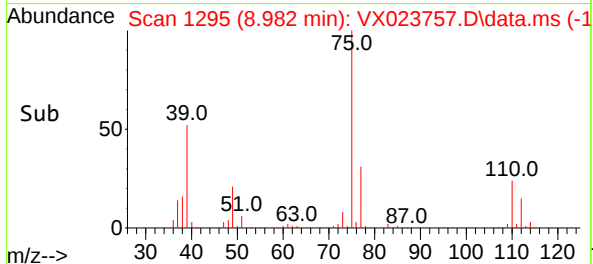
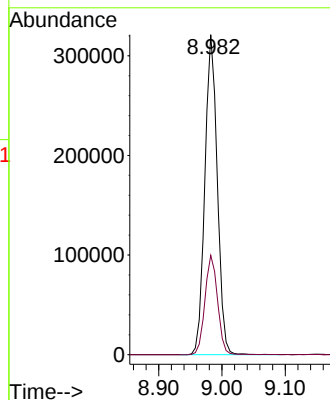
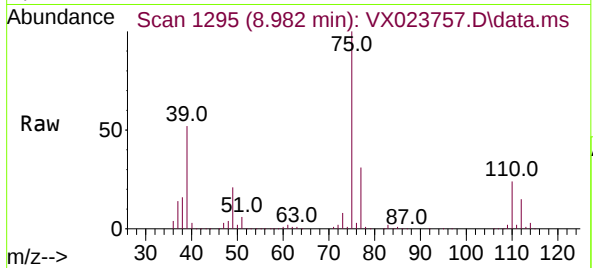




#53
t-1,3-Dichloropropene
Concen: 100.623 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

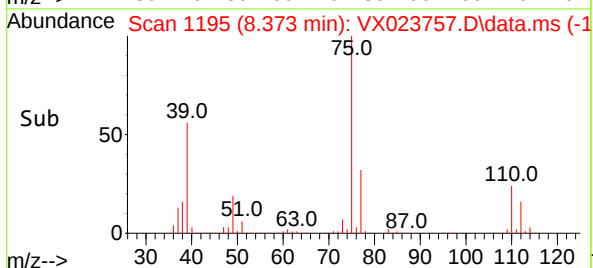
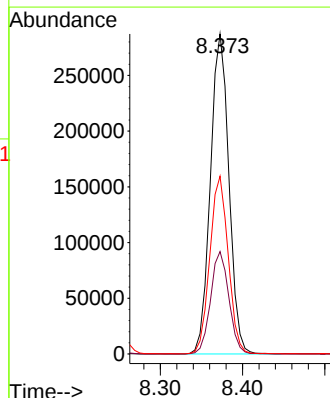
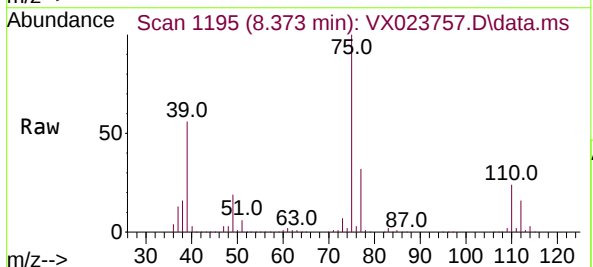
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

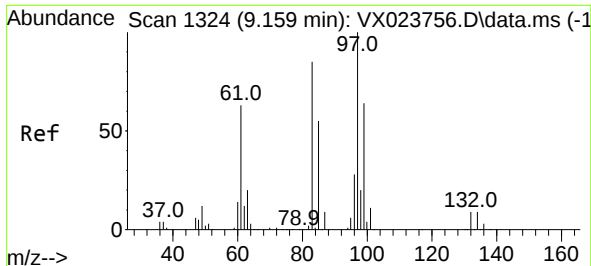
Tgt Ion: 75 Resp: 439094
Ion Ratio Lower Upper
75 100
77 31.0 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 112.079 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 75 Resp: 448729
Ion Ratio Lower Upper
75 100
77 32.0 25.7 38.5
39 55.5 35.1 52.7#



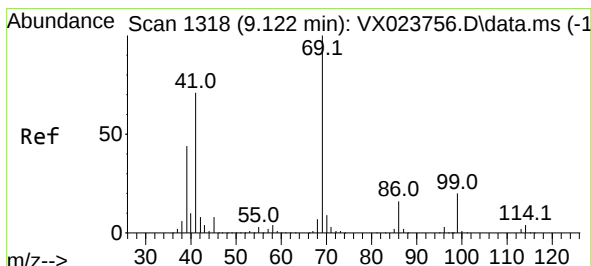
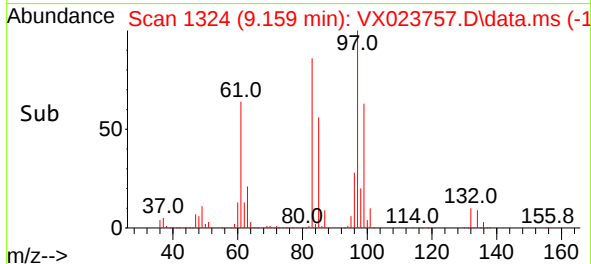
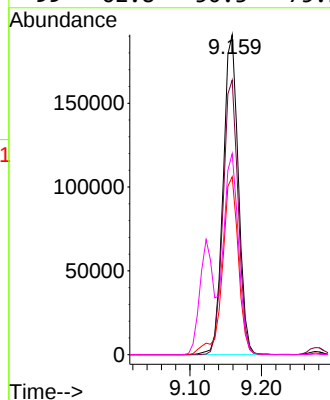
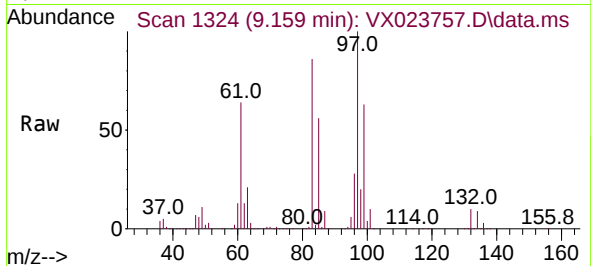


#55
1,1,2-Trichloroethane
Concen: 106.900 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion: 97 Resp: 281871

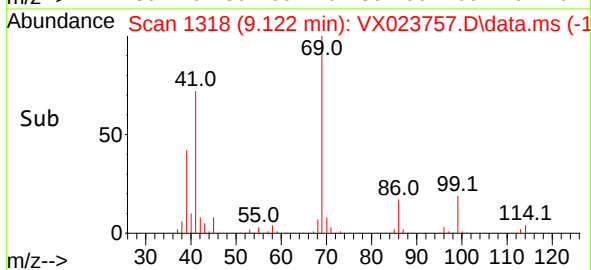
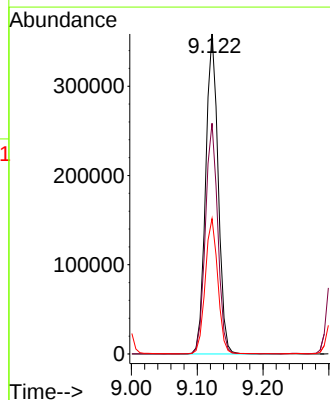
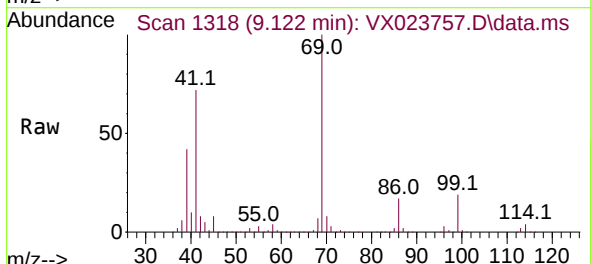
Ion	Ratio	Lower	Upper
97	100		
83	85.8	69.3	103.9
85	55.6	44.3	66.5
99	62.8	50.3	75.5

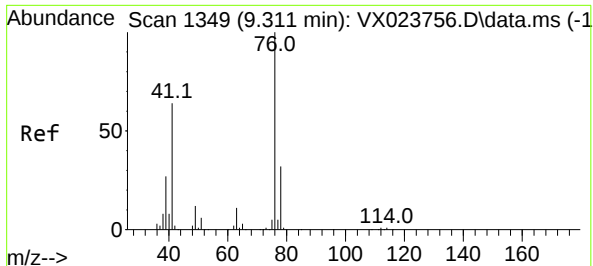


#56
Ethyl methacrylate
Concen: 104.069 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 69 Resp: 472633

Ion	Ratio	Lower	Upper
69	100		
41	71.6	46.8	70.2#
39	42.6	24.7	37.1#



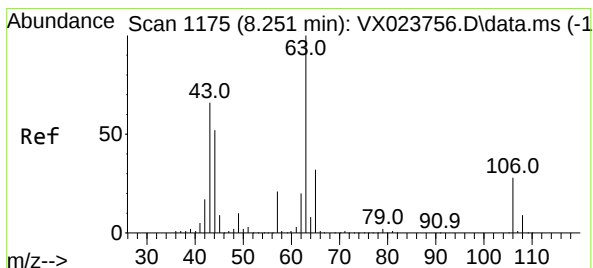
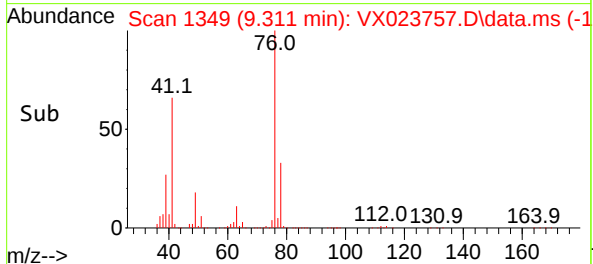
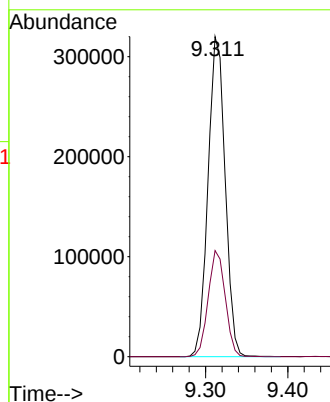
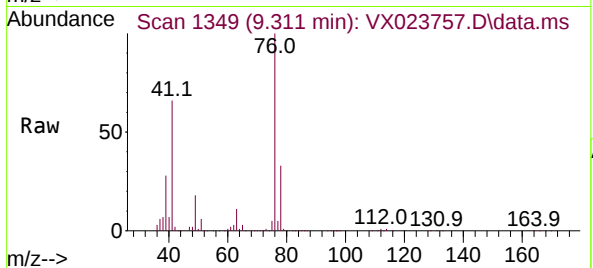


#57

1,3-Dichloropropane
Concen: 105.737 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

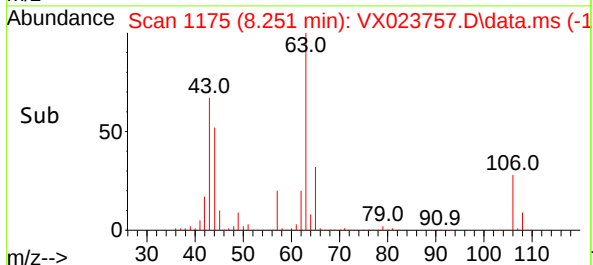
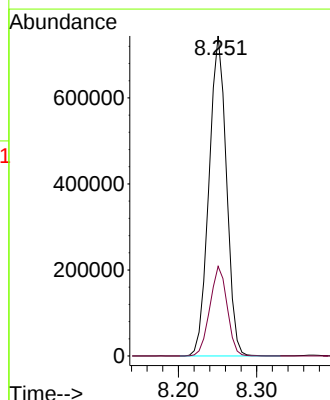
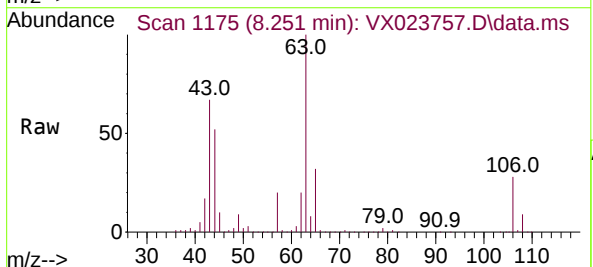
Tgt Ion: 76 Resp: 462418
Ion Ratio Lower Upper
76 100
78 33.0 26.2 39.2

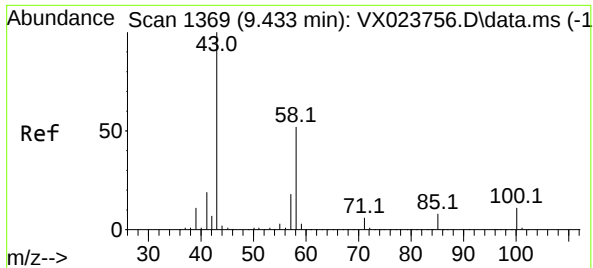


#58

2-Chloroethyl Vinyl ether
Concen: 542.008 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. -0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 63 Resp: 1150805
Ion Ratio Lower Upper
63 100
106 27.6 23.5 35.3

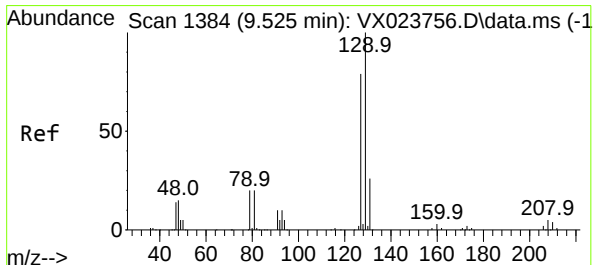
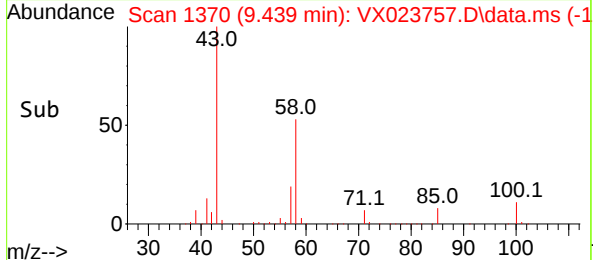
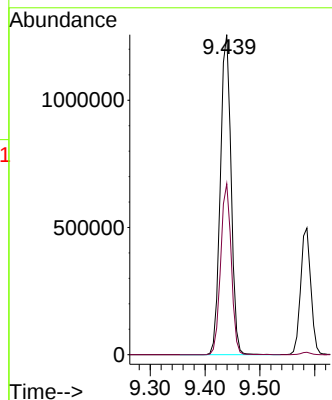
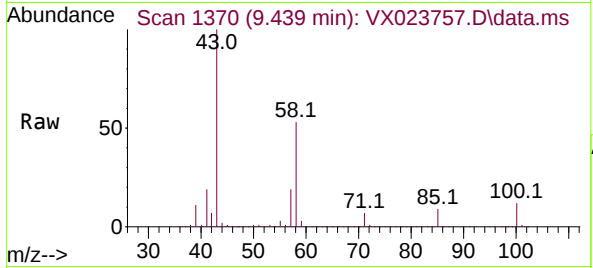




#59
2-Hexanone
Concen: 535.758 ug/l
RT: 9.439 min Scan# 1370
Delta R.T. 0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

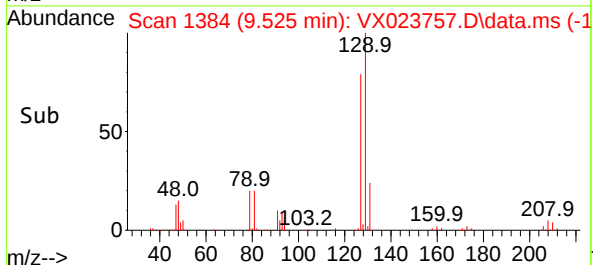
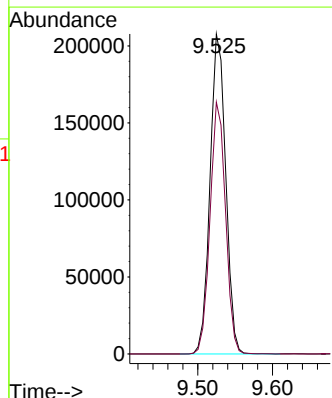
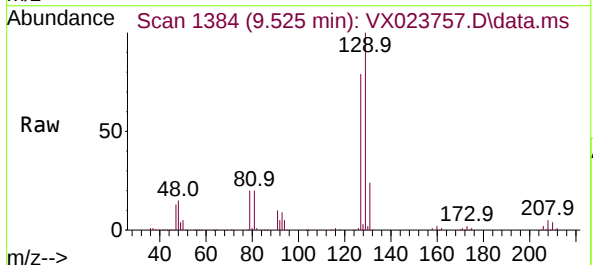
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

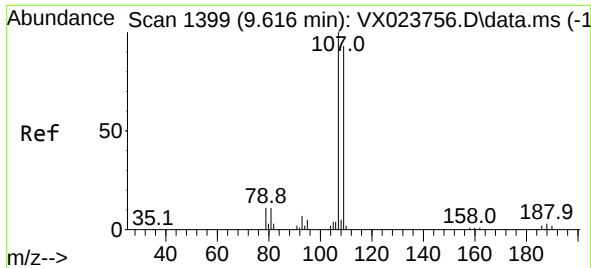
Tgt Ion: 43 Resp: 1710893
Ion Ratio Lower Upper
43 100
58 52.7 30.9 92.8



#60
Dibromochloromethane
Concen: 102.247 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 129 Resp: 303071
Ion Ratio Lower Upper
129 100
127 77.9 38.4 115.2

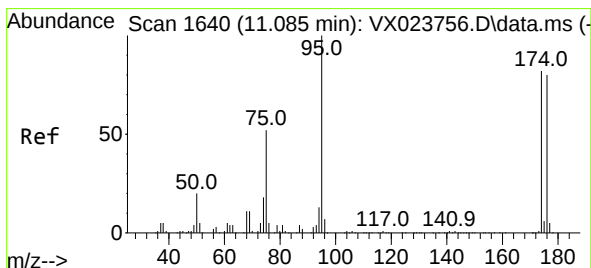
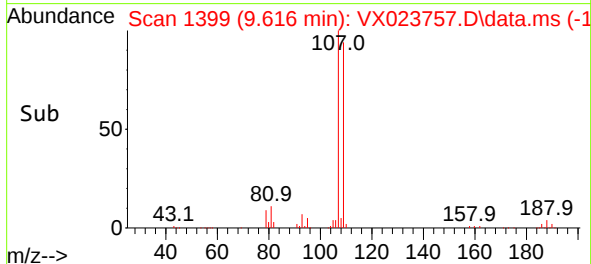
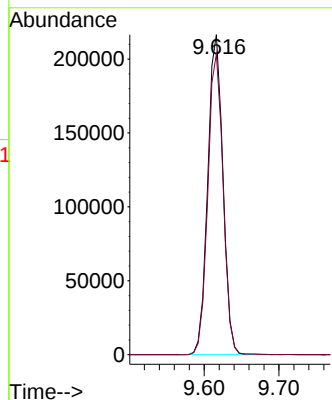
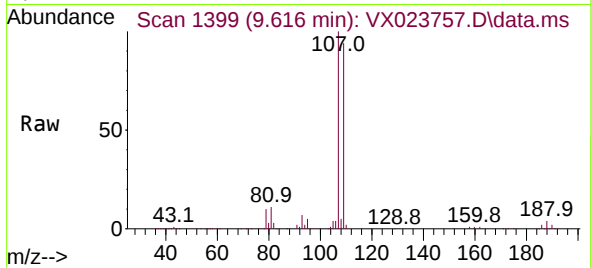




#61
1,2-Dibromoethane
Concen: 109.751 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

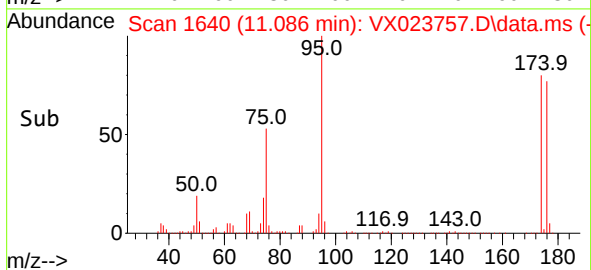
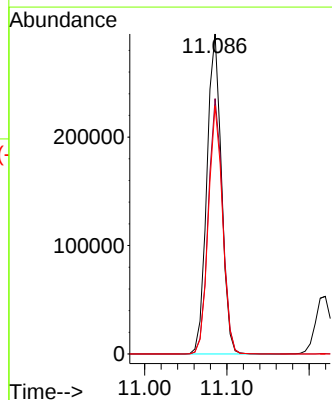
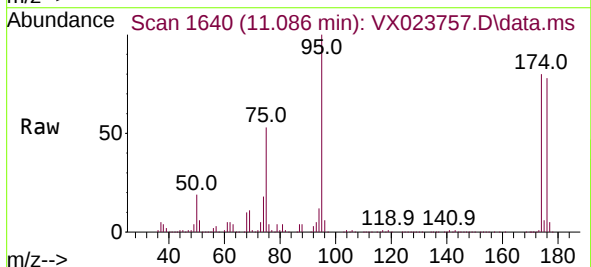
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

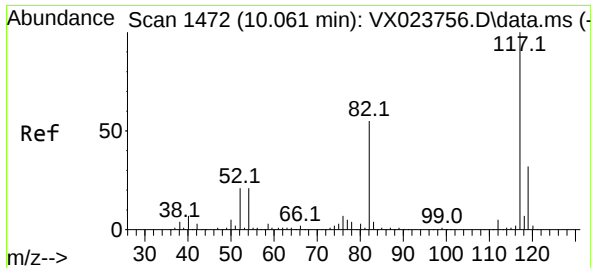
Tgt Ion:107 Resp: 305715
Ion Ratio Lower Upper
107 100
109 94.2 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 108.287 ug/l
RT: 11.086 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 95 Resp: 362458
Ion Ratio Lower Upper
95 100
174 78.9 0.0 154.6
176 75.7 0.0 155.8

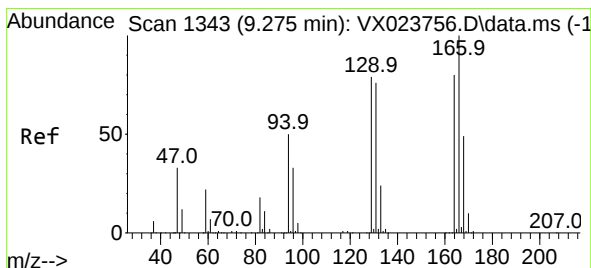
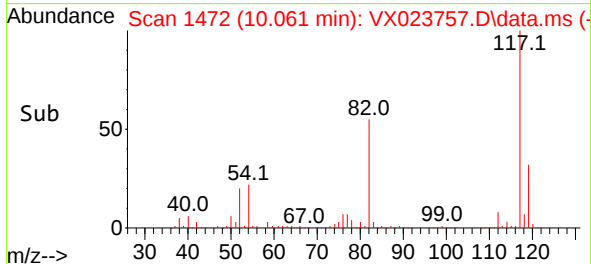
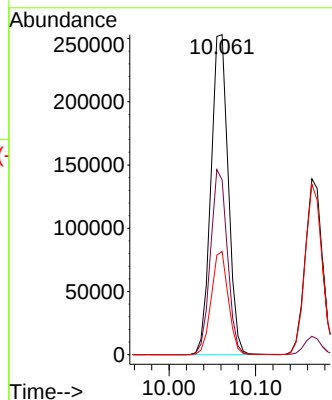
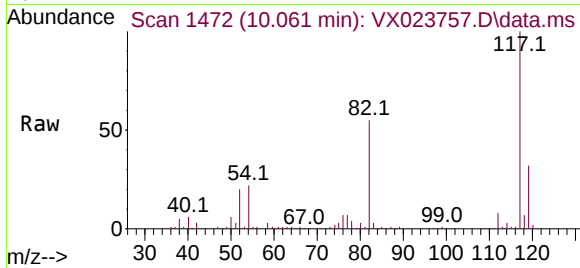




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

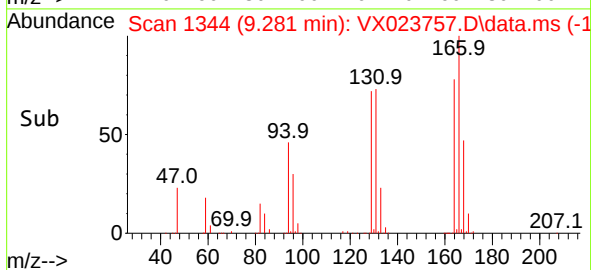
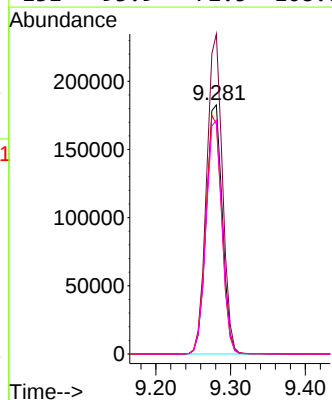
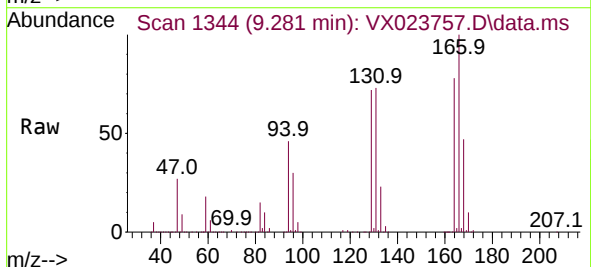
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

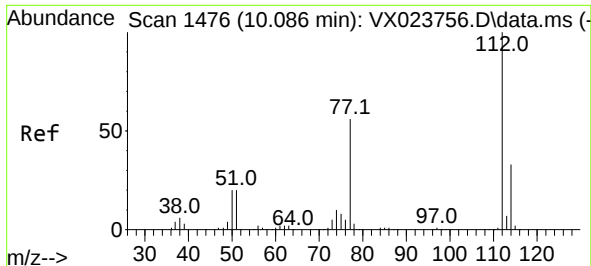
Tgt Ion:117 Resp: 350691
Ion Ratio Lower Upper
117 100
82 54.6 47.4 71.2
119 32.2 26.6 39.8



#64
Tetrachloroethene
Concen: 96.750 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion:164 Resp: 270998
Ion Ratio Lower Upper
164 100
166 128.5 103.4 155.2
129 92.3 70.8 106.2
131 93.9 72.5 108.7

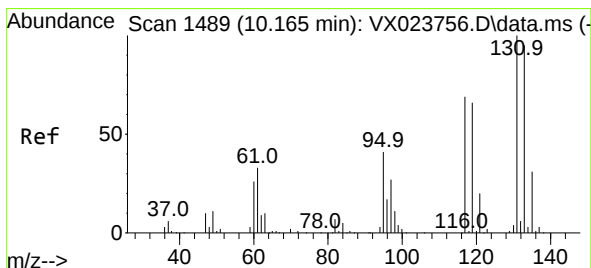
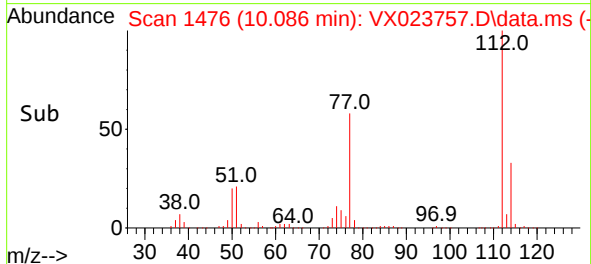
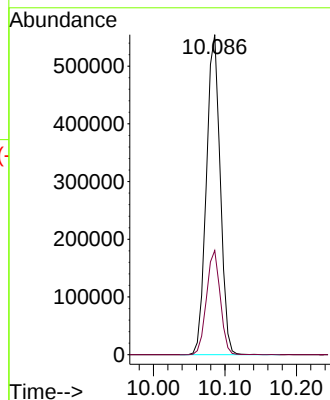
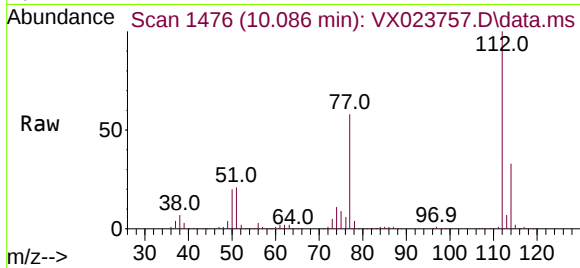




#65
Chlorobenzene
Concen: 101.888 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

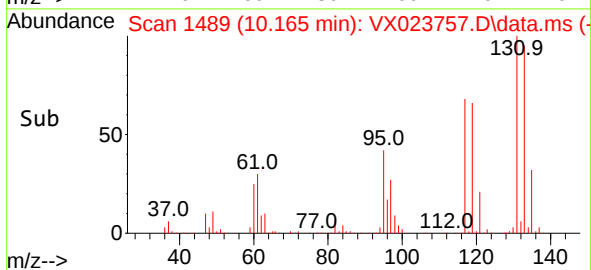
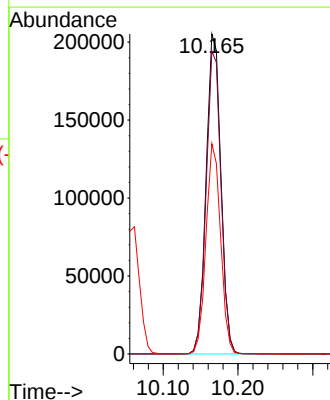
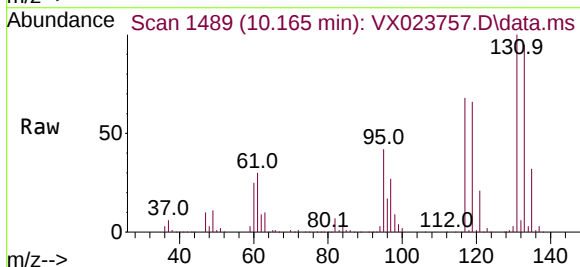
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

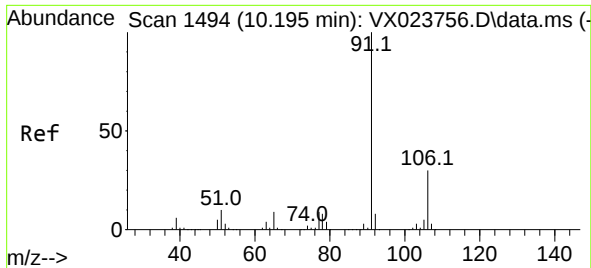
Tgt Ion:112 Resp: 745608
Ion Ratio Lower Upper
112 100
114 32.6 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 107.942 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion:131 Resp: 281143
Ion Ratio Lower Upper
131 100
133 95.1 47.7 143.1
119 65.0 32.1 96.5

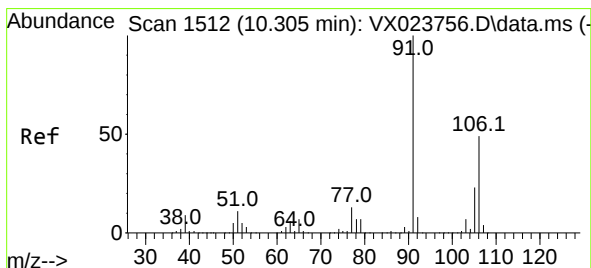
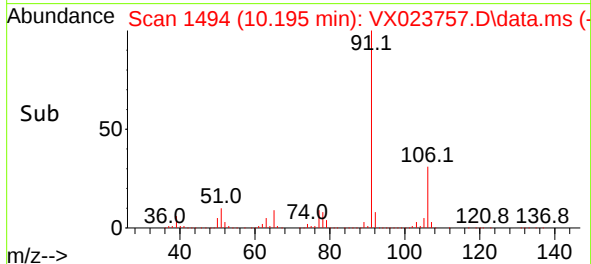
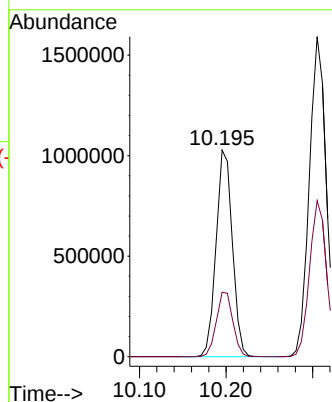
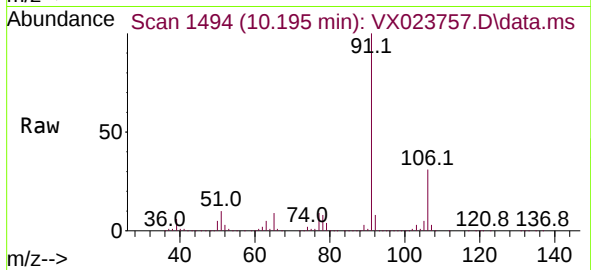




#67
Ethyl Benzene
Concen: 105.031 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

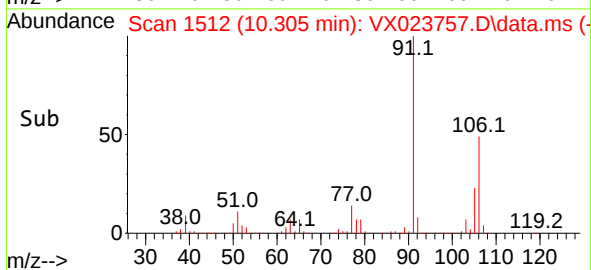
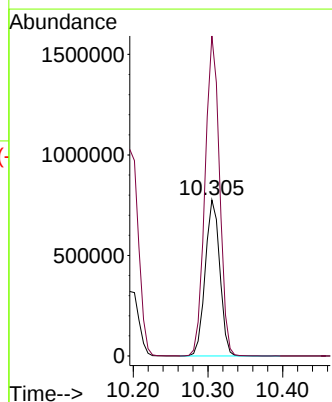
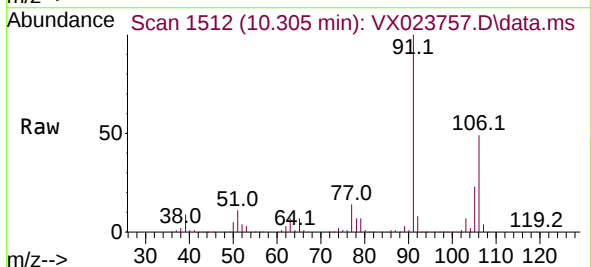
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

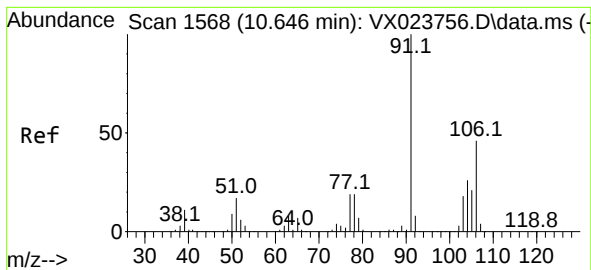
Tgt Ion: 91 Resp: 1342198
Ion Ratio Lower Upper
91 100
106 31.2 24.6 37.0



#68
m/p-Xylenes
Concen: 215.435 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 106 Resp: 1048622
Ion Ratio Lower Upper
106 100
91 204.1 162.8 244.2

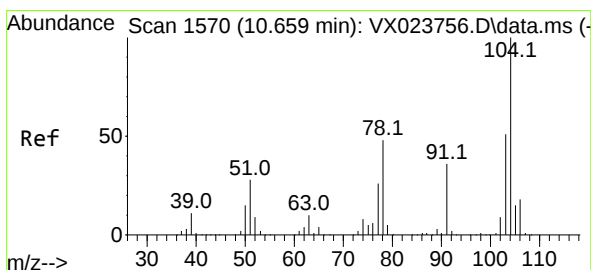
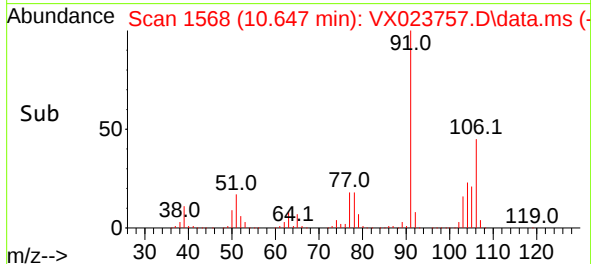
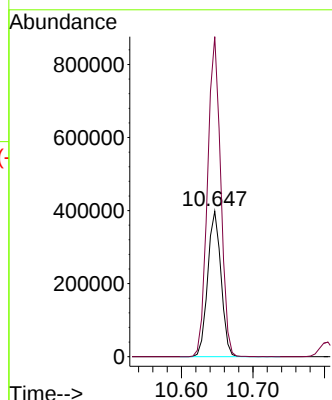
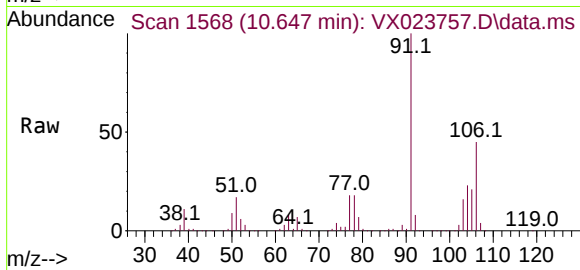




#69
o-Xylene
Concen: 107.774 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

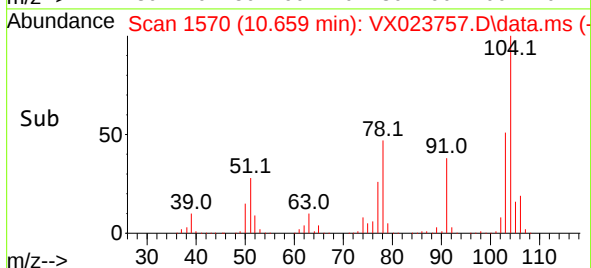
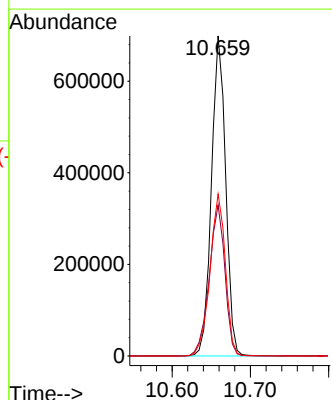
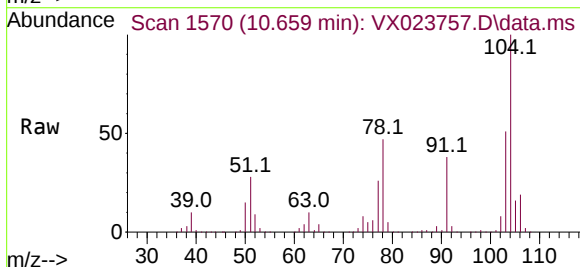
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

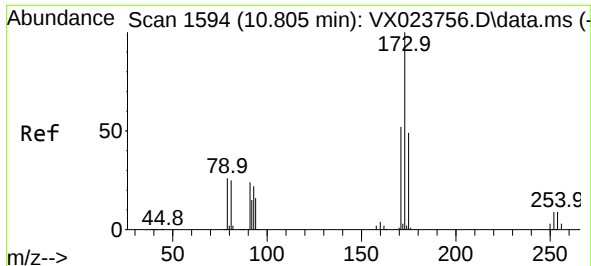
Tgt Ion:106 Resp: 515512
Ion Ratio Lower Upper
106 100
91 217.5 108.1 324.2



#70
Styrene
Concen: 112.526 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion:104 Resp: 876860
Ion Ratio Lower Upper
104 100
78 52.4 40.0 60.0
103 55.1 43.4 65.0

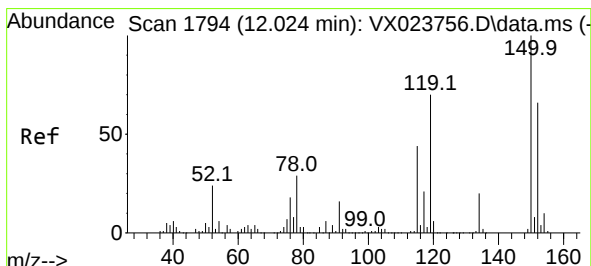
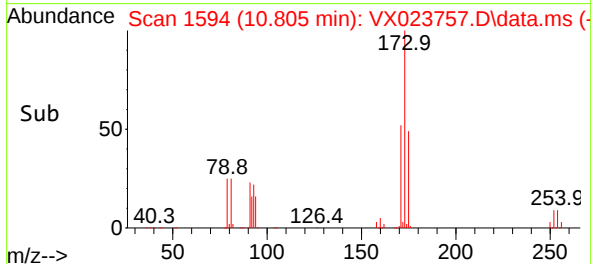
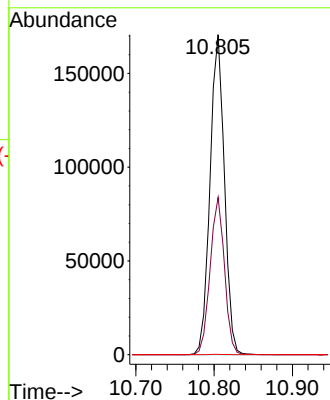
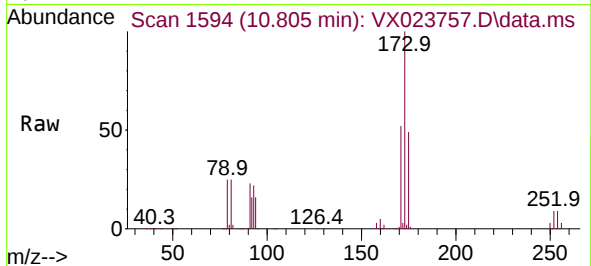




#71
Bromoform
Concen: 100.509 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

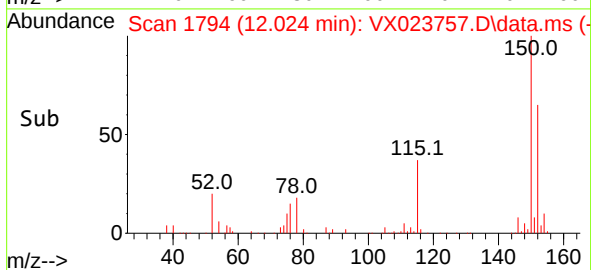
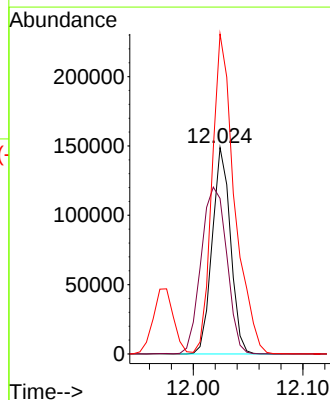
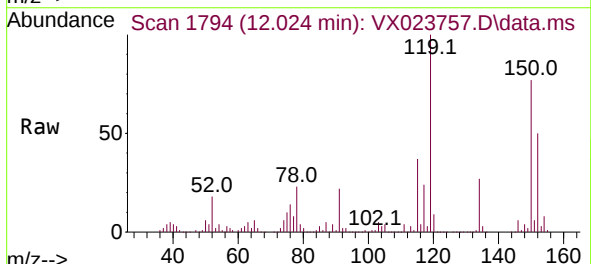
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

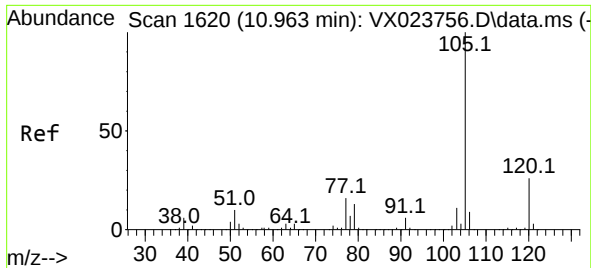
Tgt Ion:173 Resp: 217014
Ion Ratio Lower Upper
173 100
175 49.0 23.9 71.8
254 0.1 0.1 0.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion:152 Resp: 172614
Ion Ratio Lower Upper
152 100
115 113.9 41.1 123.3
150 190.5 0.0 349.0

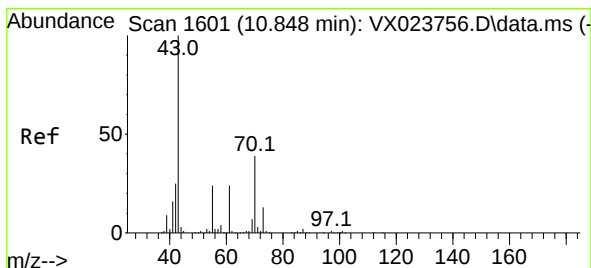
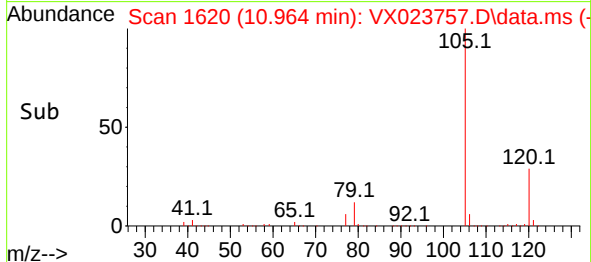
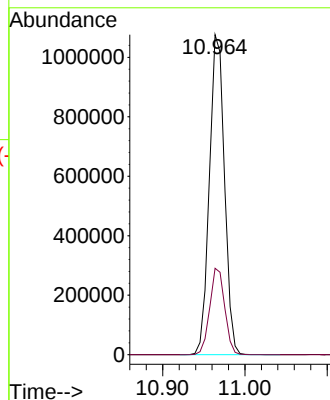
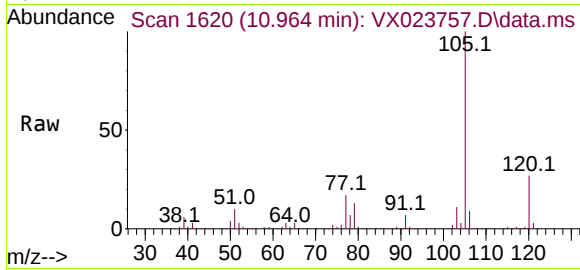




#73
Isopropylbenzene
Concen: 104.215 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

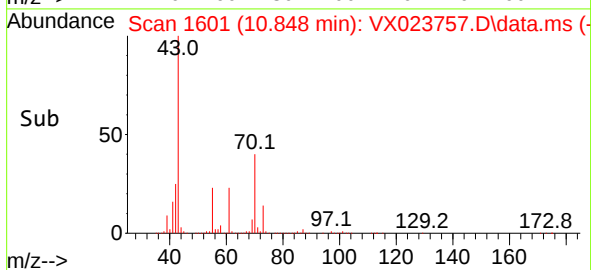
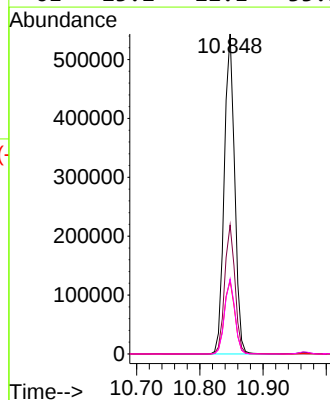
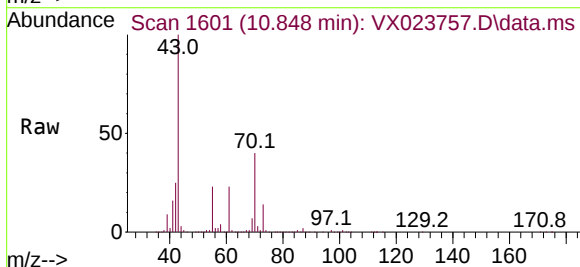
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

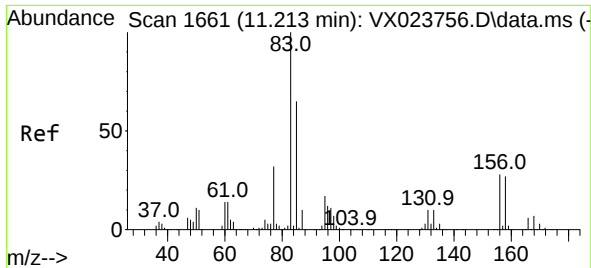
Tgt Ion:105 Resp: 1372117
Ion Ratio Lower Upper
105 100
120 26.8 13.2 39.6



#74
N-ethyl acetate
Concen: 103.757 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 43 Resp: 617354
Ion Ratio Lower Upper
43 100
70 40.0 39.0 58.6
55 23.1 21.5 32.3
61 23.2 22.1 33.1

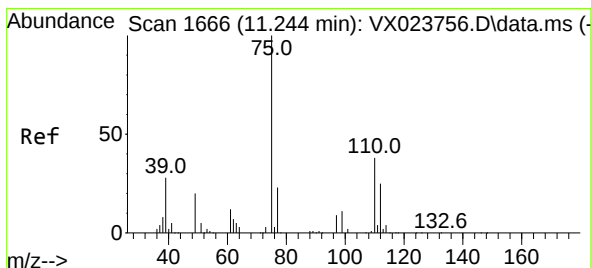
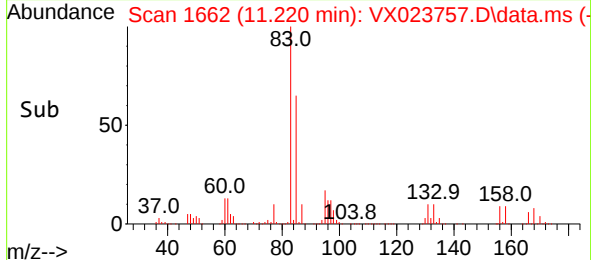
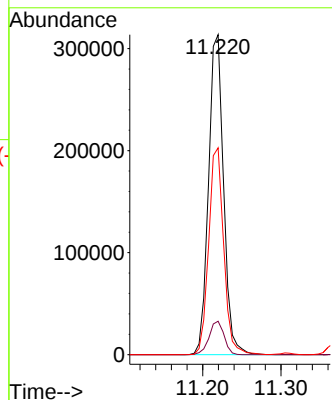
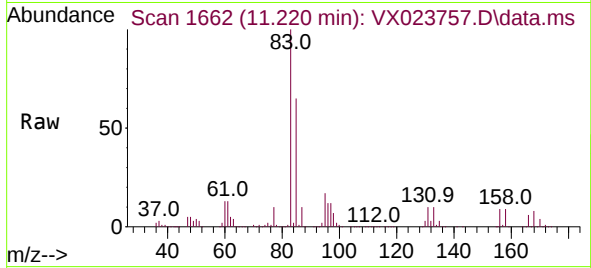




#75
1,1,2,2-Tetrachloroethane
Concen: 96.763 ug/l
RT: 11.220 min Scan# 1662
Delta R.T. 0.007 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

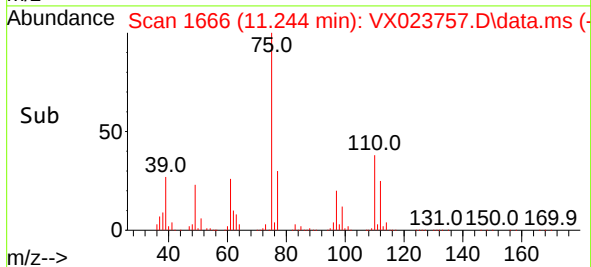
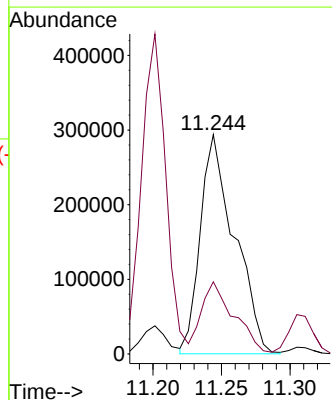
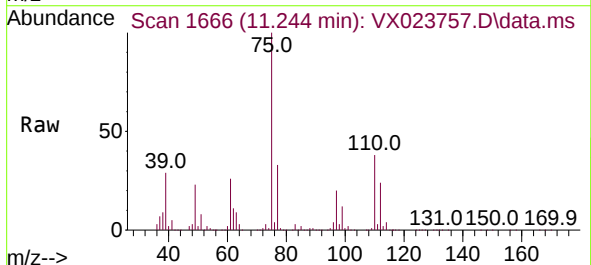
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

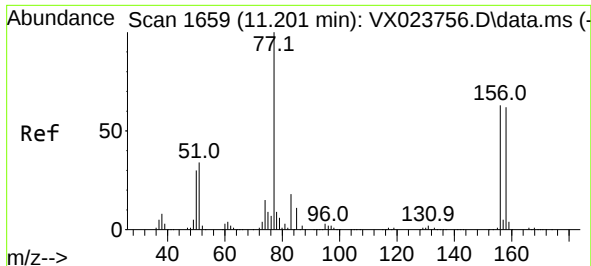
Tgt Ion: 83 Resp: 417521
Ion Ratio Lower Upper
83 100
131 10.5 5.1 15.2
85 64.7 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 126.793 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 75 Resp: 510550
Ion Ratio Lower Upper
75 100
77 31.6 19.1 57.5

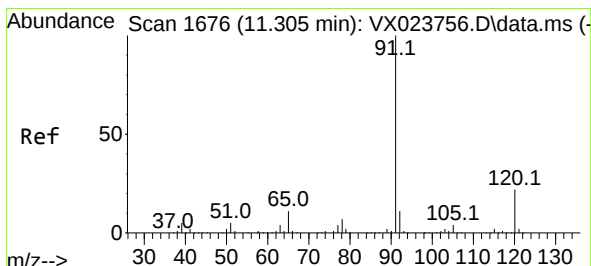
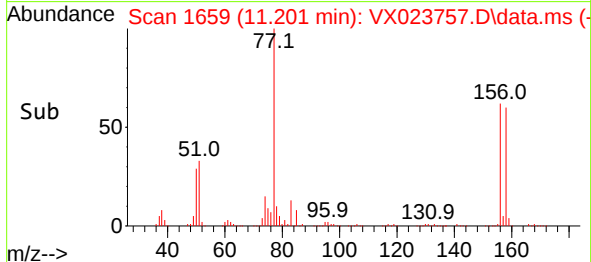
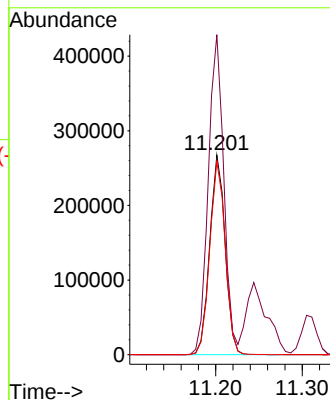
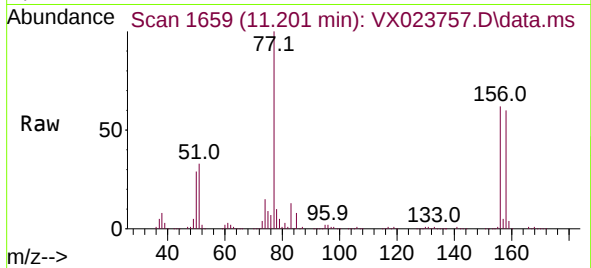




#77
Bromobenzene
Concen: 101.901 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

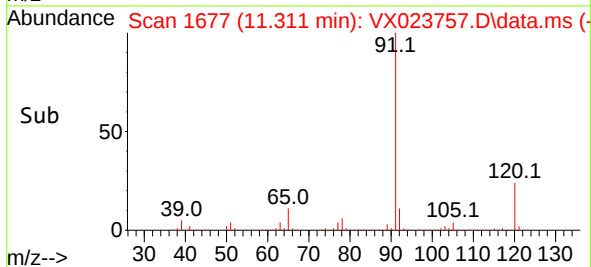
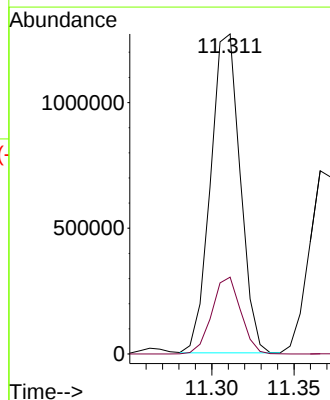
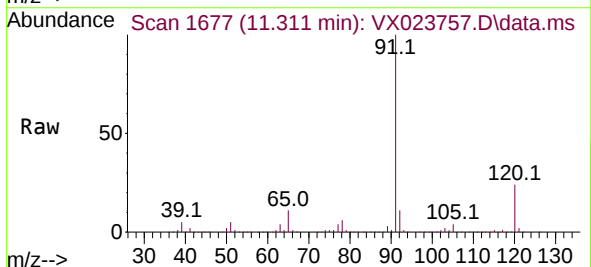
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

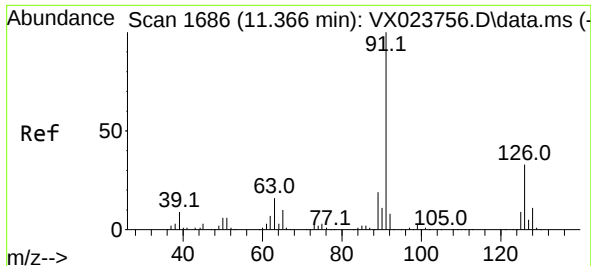
Tgt Ion:156 Resp: 330446
Ion Ratio Lower Upper
156 100
77 161.3 82.8 248.6
158 96.9 49.1 147.4



#78
n-propylbenzene
Concen: 105.682 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 91 Resp: 1591463
Ion Ratio Lower Upper
91 100
120 23.4 11.5 34.5

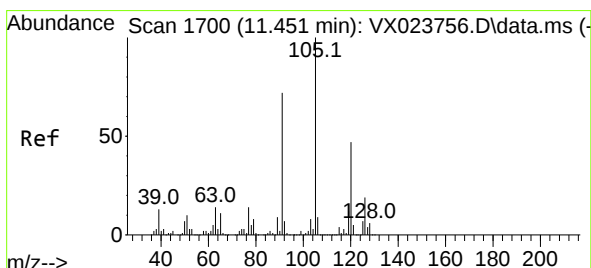
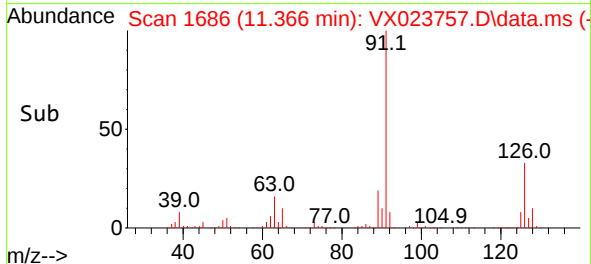
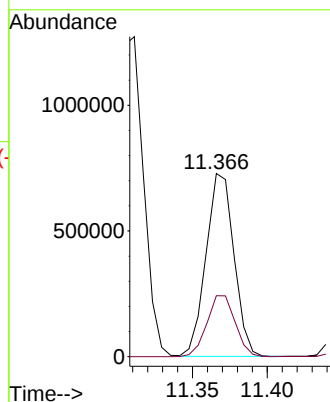
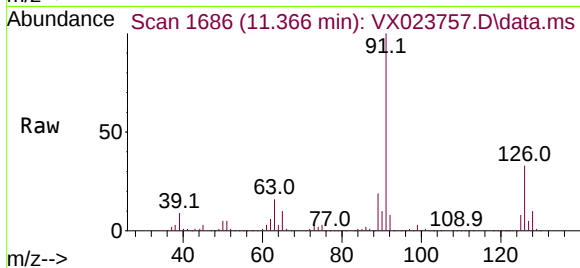




#79
2-Chlorotoluene
Concen: 103.952 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

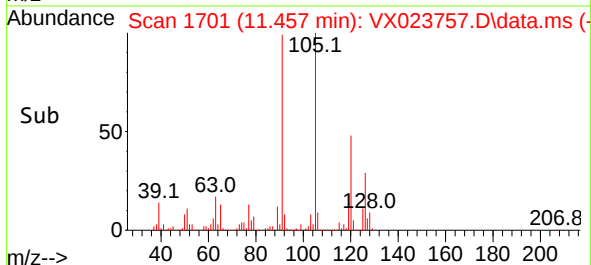
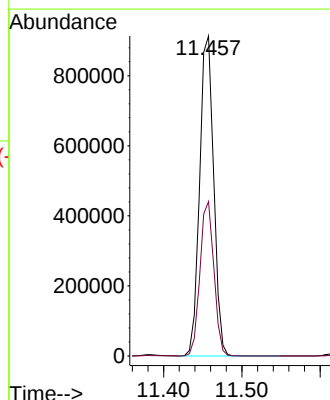
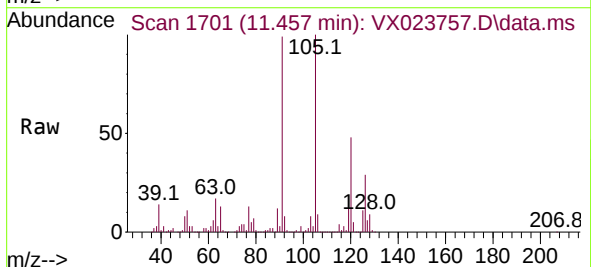
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

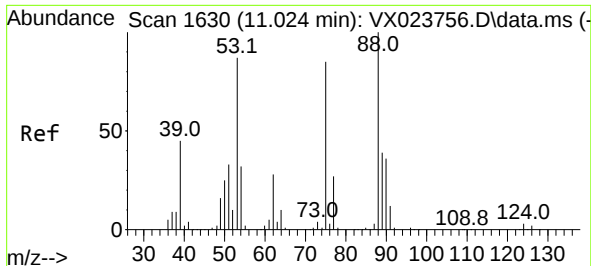
Tgt Ion: 91 Resp: 946149
Ion Ratio Lower Upper
91 100
126 33.9 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 105.377 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion:105 Resp: 1140156
Ion Ratio Lower Upper
105 100
120 47.8 23.8 71.5

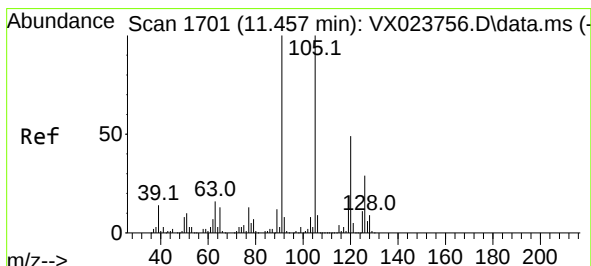
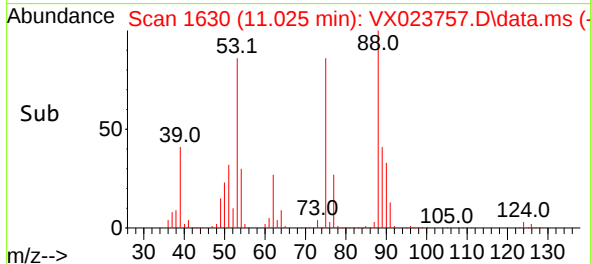
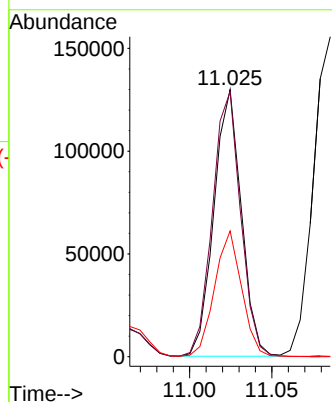
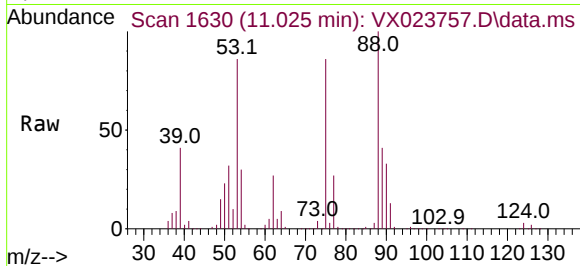




#81
trans-1,4-Dichloro-2-butene
Concen: 109.494 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. 0.001 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

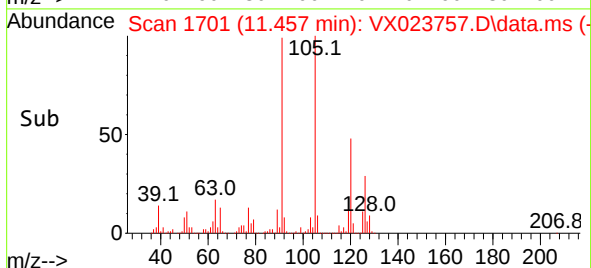
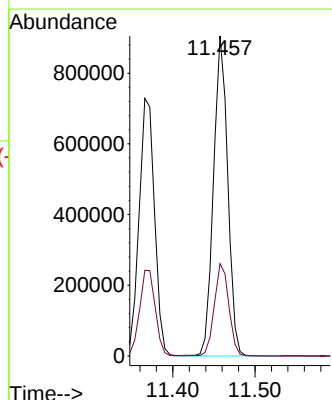
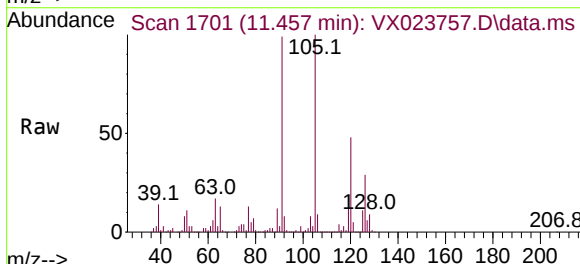
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

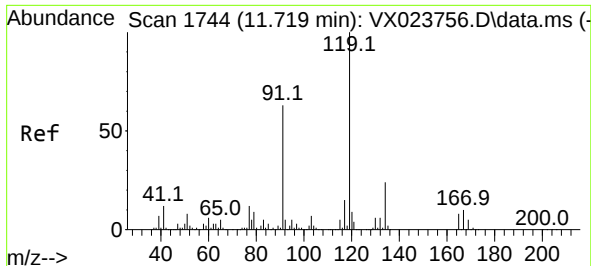
Tgt Ion: 75 Resp: 149884
Ion Ratio Lower Upper
75 100
53 102.3 74.5 111.7
89 46.8 37.9 56.9



#82
4-Chlorotoluene
Concen: 105.348 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 91 Resp: 1088376
Ion Ratio Lower Upper
91 100
126 29.4 14.9 44.5

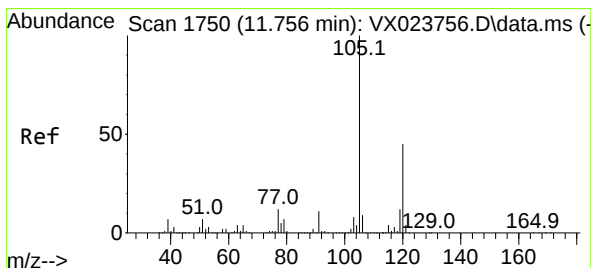
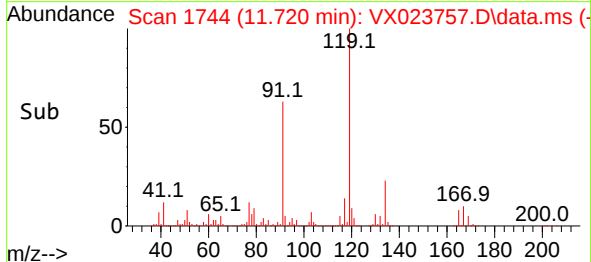
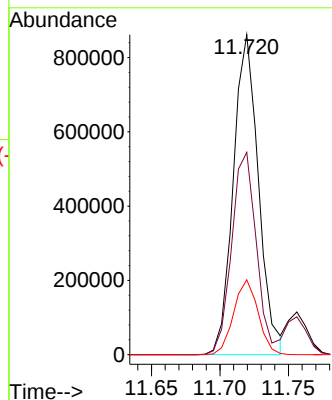
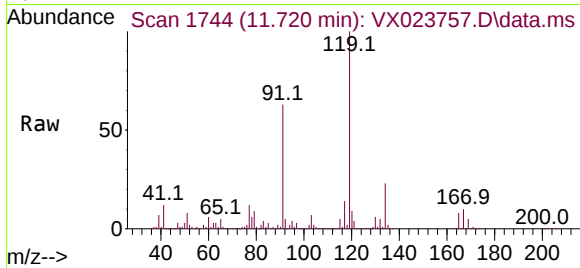




#83
tert-Butylbenzene
Concen: 104.943 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. 0.001 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

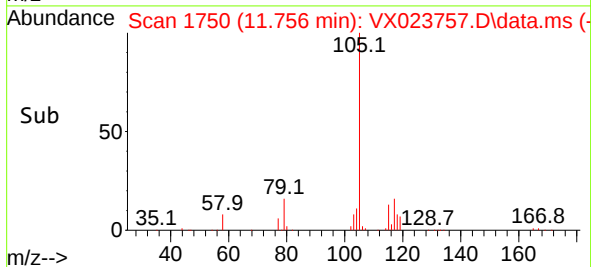
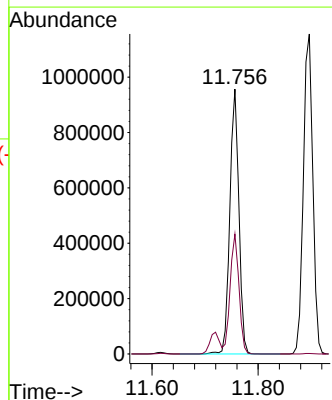
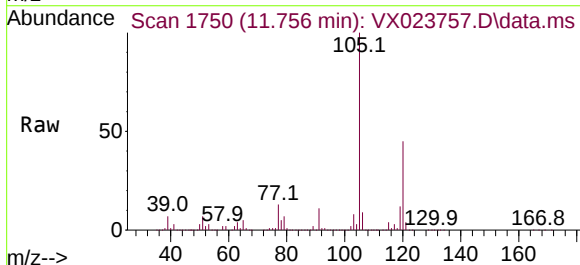
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

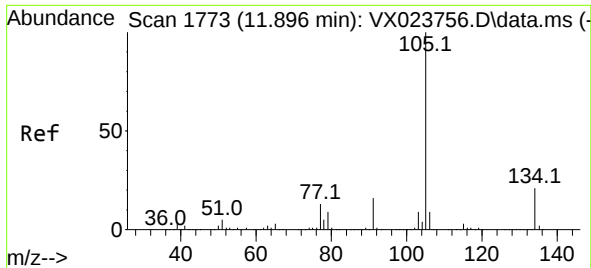
Tgt Ion:119 Resp: 1102784
Ion Ratio Lower Upper
119 100
91 61.5 27.9 83.7
134 22.8 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 105.012 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion:105 Resp: 1132889
Ion Ratio Lower Upper
105 100
120 44.6 22.4 67.3

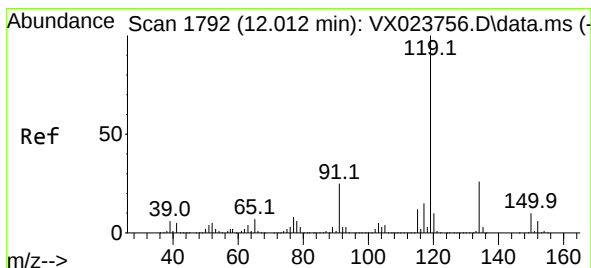
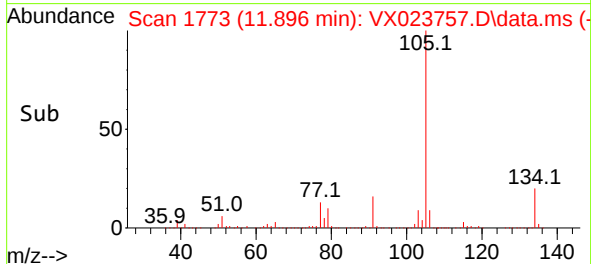
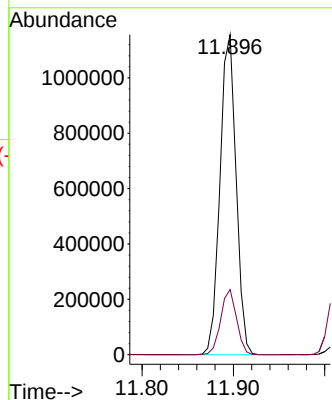
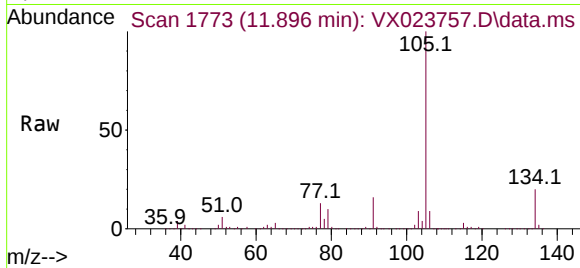




#85
 sec-Butylbenzene
 Concen: 106.586 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023757.D
 Acq: 17 Aug 2021 11:03

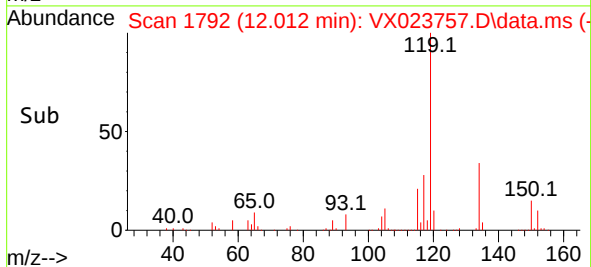
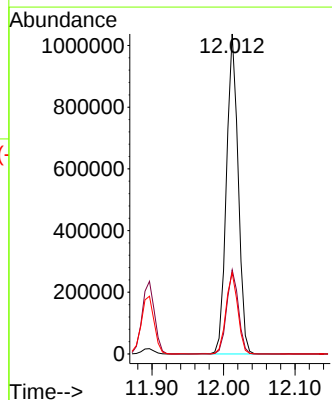
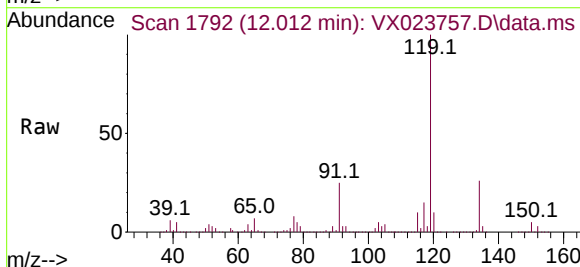
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC100

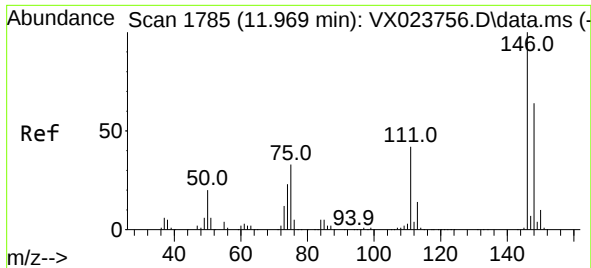
Tgt Ion:105 Resp: 1418032
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 107.934 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023757.D
 Acq: 17 Aug 2021 11:03

Tgt Ion:119 Resp: 1181841
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 25.4 11.7 35.0

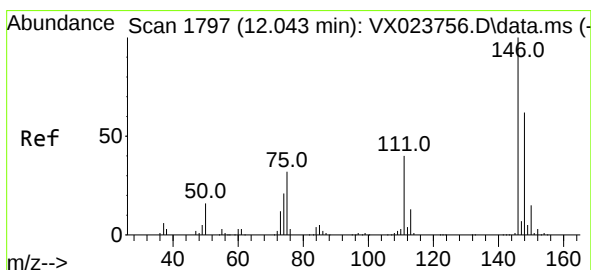
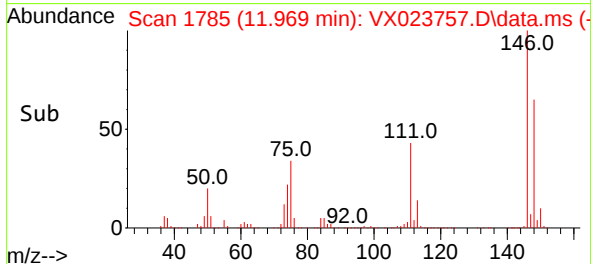
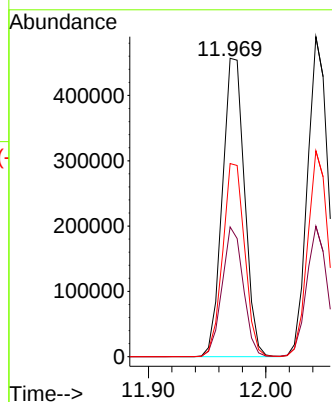
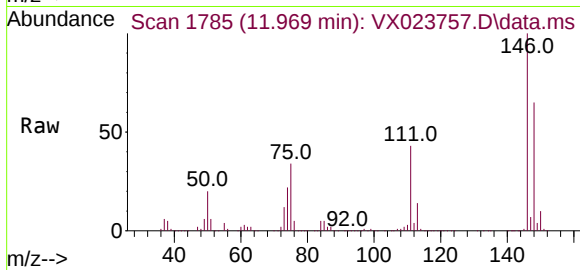




#87
1,3-Dichlorobenzene
Concen: 102.424 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

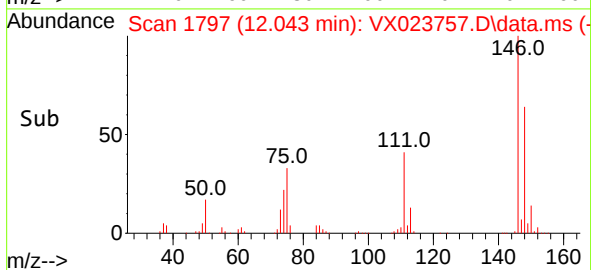
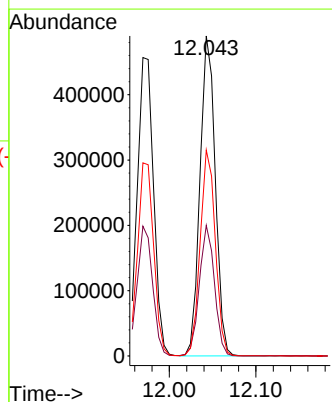
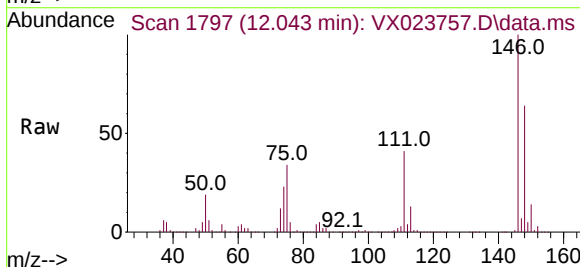
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

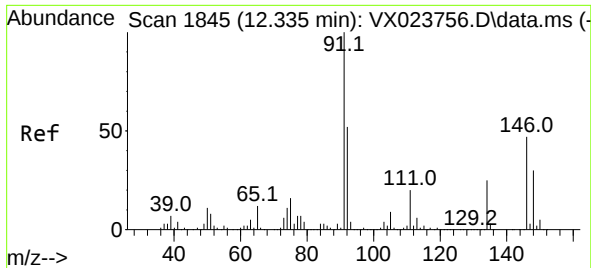
Tgt Ion:146 Resp: 600918
Ion Ratio Lower Upper
146 100
111 41.5 20.2 60.5
148 64.1 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 102.661 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion:146 Resp: 600721
Ion Ratio Lower Upper
146 100
111 40.3 19.6 58.8
148 63.7 31.6 95.0

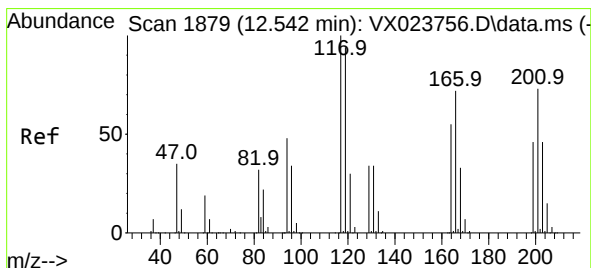
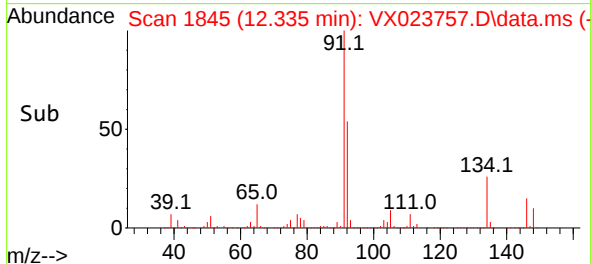
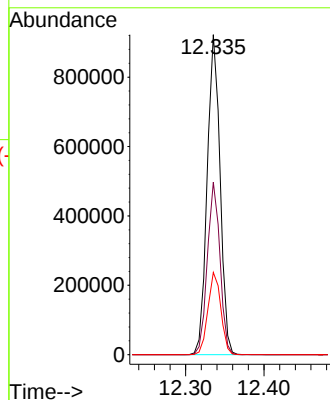
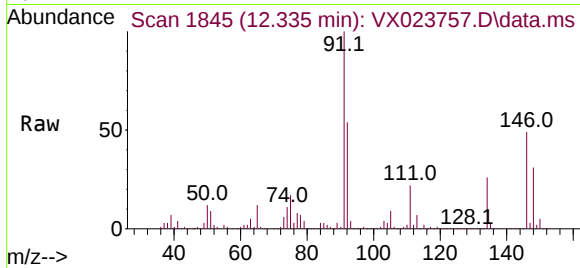




#89
n-Butylbenzene
Concen: 107.307 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

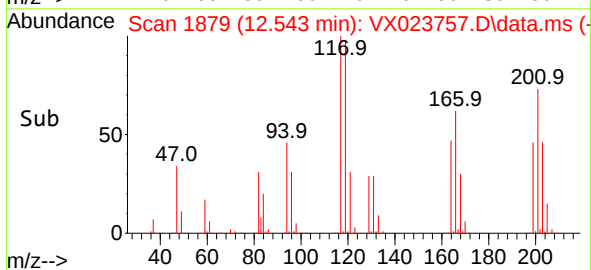
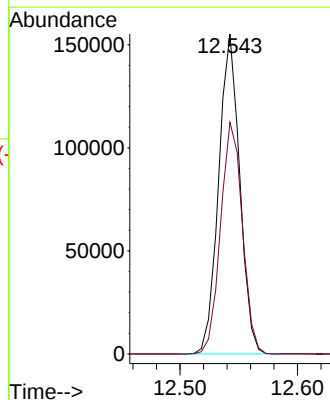
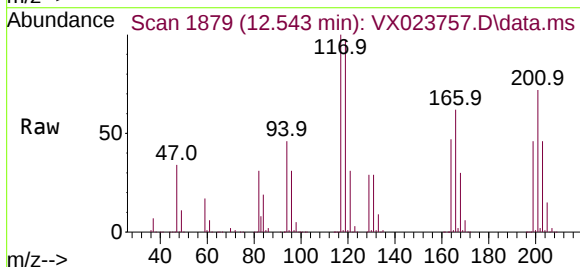
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

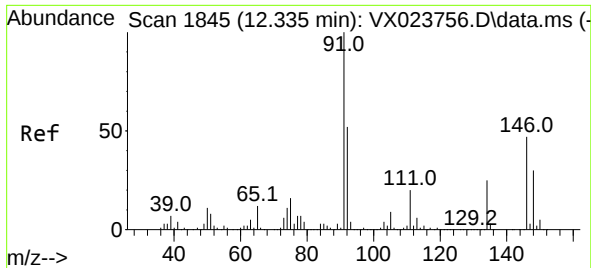
Tgt Ion: 91 Resp: 1049107
Ion Ratio Lower Upper
91 100
92 53.0 27.4 82.0
134 25.9 13.2 39.5



#90
Hexachloroethane
Concen: 99.771 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 117 Resp: 193301
Ion Ratio Lower Upper
117 100
201 74.9 40.4 121.2

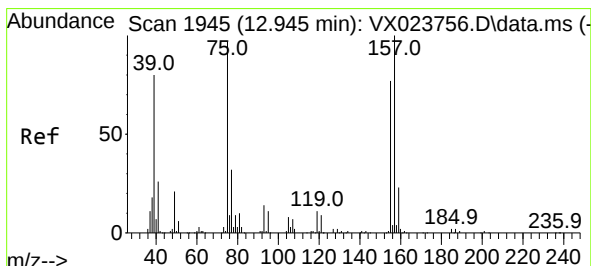
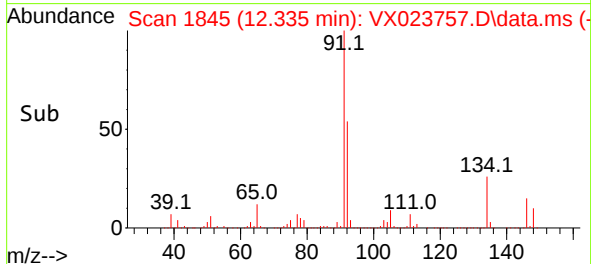
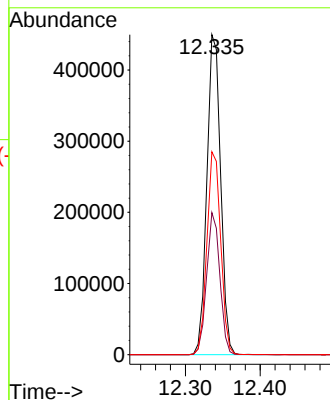
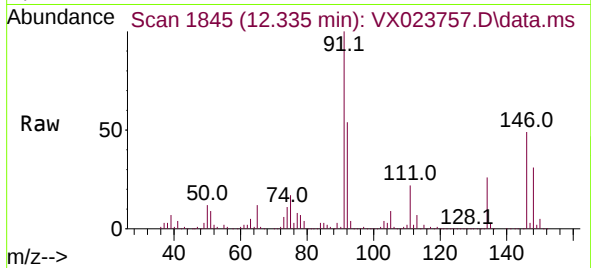




#91
1,2-Dichlorobenzene
Concen: 100.984 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

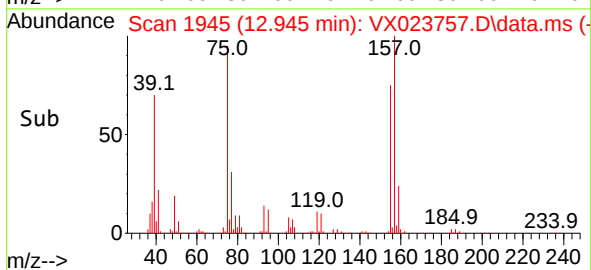
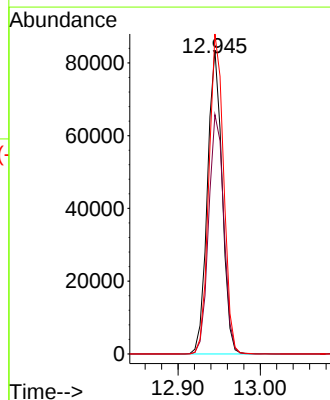
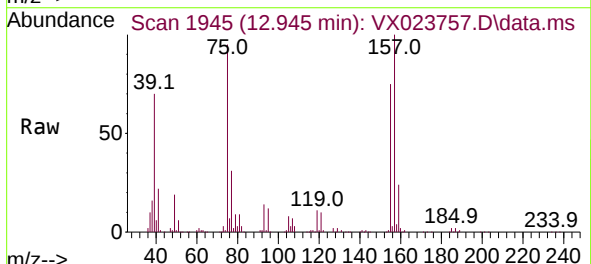
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

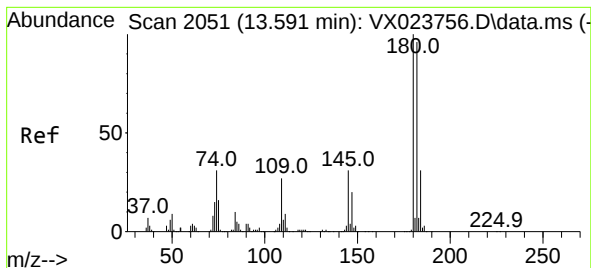
Tgt Ion:146 Resp: 573985
Ion Ratio Lower Upper
146 100
111 42.7 20.8 62.2
148 63.6 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 100.422 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 75 Resp: 103903
Ion Ratio Lower Upper
75 100
155 80.8 45.3 135.9
157 105.2 57.7 173.1





#93

1,2,4-Trichlorobenzene

Concen: 108.685 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.000 min

Lab File: VX023757.D

Acq: 17 Aug 2021 11:03

Tgt Ion:180 Resp: 371794

Ion Ratio Lower Upper

180 100

182 94.8 47.7 143.1

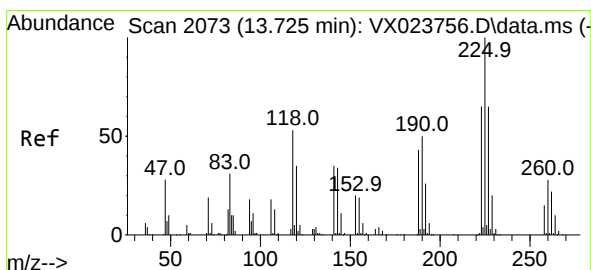
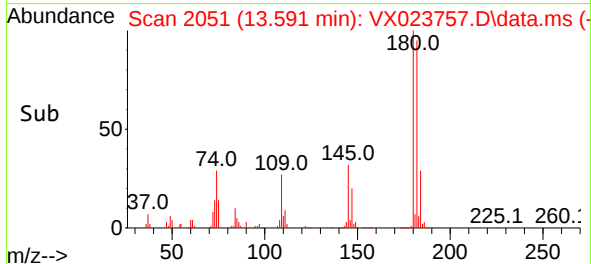
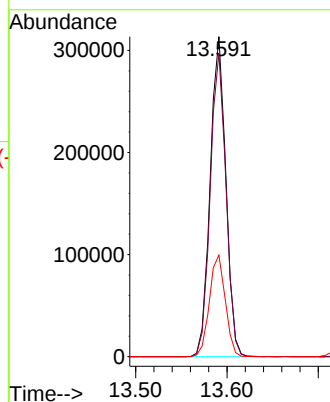
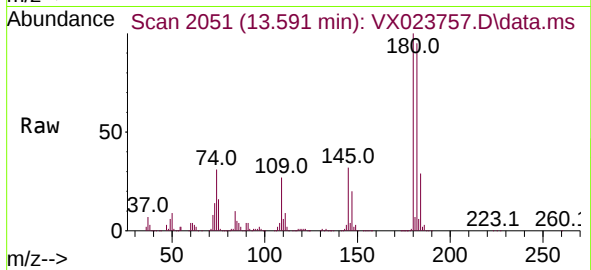
145 32.2 15.0 45.0

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC100



#94

Hexachlorobutadiene

Concen: 100.137 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX023757.D

Acq: 17 Aug 2021 11:03

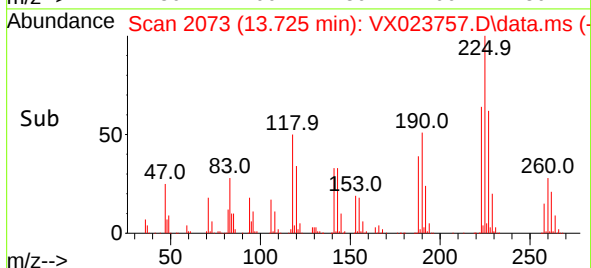
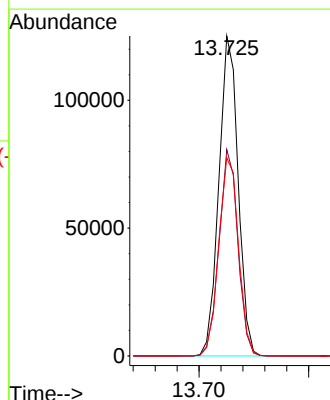
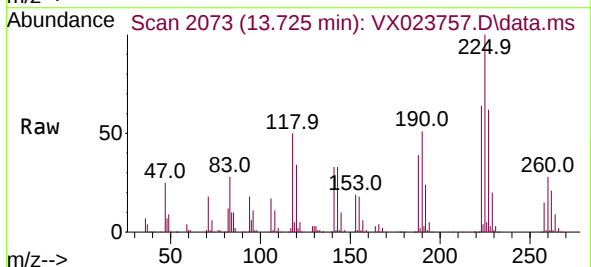
Tgt Ion:225 Resp: 152679

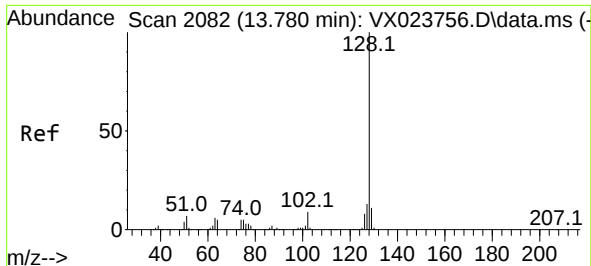
Ion Ratio Lower Upper

225 100

223 63.1 31.1 93.2

227 63.7 31.6 95.0

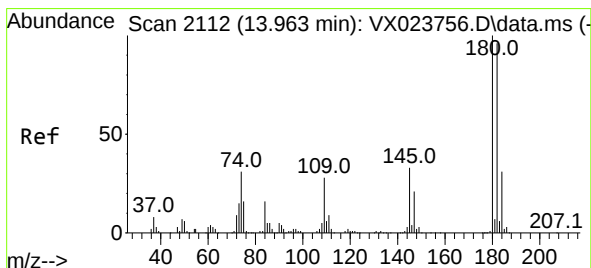
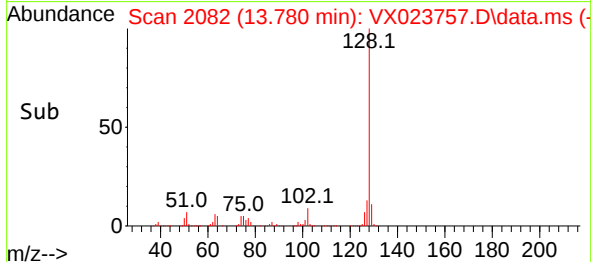
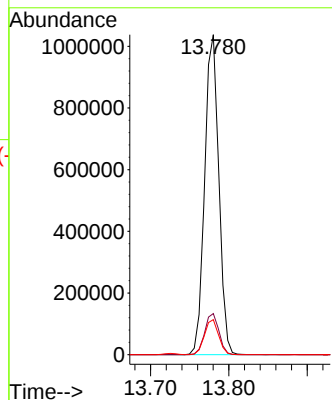
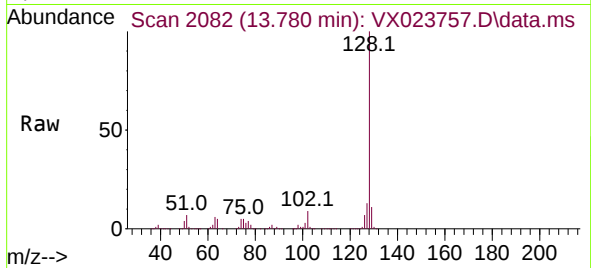




#95
Naphthalene
Concen: 101.301 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion:128 Resp: 1296047
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 109.808 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion:180 Resp: 374105
Ion Ratio Lower Upper
180 100
182 96.3 47.6 142.9
145 34.0 16.1 48.3

