

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040522\
 Data File : VX027978.D
 Acq On : 05 Apr 2022 13:49
 Operator : JC/MD
 Sample : VSTDICC005
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC005

Quant Time: Apr 05 15:00:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040522W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 05 14:58:15 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	79930	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	123041	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	112005	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	56321	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	4773	4.809	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	9.620%#
35) Dibromofluoromethane	5.385	113	4339	5.499	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	11.000%#
50) Toluene-d8	8.653	98	15301	5.482	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	10.960%#
62) 4-Bromofluorobenzene	11.079	95	5825	4.991	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	9.980%#

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.167	85	4191	5.798	ug/l	93
3) Chloromethane	1.295	50	3734	5.789	ug/l	96
4) Vinyl Chloride	1.374	62	3916	5.897	ug/l	96
5) Bromomethane	1.599	94	1715	5.701	ug/l	96
6) Chloroethane	1.679	64	2473	5.605	ug/l	92
7) Trichlorofluoromethane	1.886	101	6249	5.427	ug/l	99
8) Diethyl Ether	2.136	74	2164	5.314	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	3951	5.322	ug/l	98
10) Methyl Iodide	2.453	142	3788	4.294	ug/l	96
11) Tert butyl alcohol	2.971	59	4097	21.523	ug/l	100
12) 1,1-Dichloroethene	2.319	96	3375	4.862	ug/l	97
13) Acrolein	2.233	56	3970	27.157	ug/l	97
14) Allyl chloride	2.666	41	5302	4.321	ug/l	91
15) Acrylonitrile	3.069	53	10402	23.160	ug/l	98
16) Acetone	2.380	43	8930	20.524	ug/l	92
17) Carbon Disulfide	2.514	76	9024	6.063	ug/l #	94
18) Methyl Acetate	2.709	43	4691	4.329	ug/l	95
19) Methyl tert-butyl Ether	3.117	73	11289	4.448	ug/l	95
20) Methylene Chloride	2.788	84	4076	5.004	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	3992	5.331	ug/l #	91
22) Diisopropyl ether	3.764	45	10267	4.131	ug/l #	83
23) Vinyl Acetate	3.721	43	44550	20.680	ug/l	98
24) 1,1-Dichloroethane	3.611	63	6510	4.613	ug/l	97
25) 2-Butanone	4.556	43	14163	21.602	ug/l	92
26) 2,2-Dichloropropane	4.477	77	4851	4.316	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	4524	5.046	ug/l	99
28) Bromochloromethane	4.910	49	2550	4.219	ug/l #	80
29) Tetrahydrofuran	5.007	42	9013	21.351	ug/l	94
30) Chloroform	5.099	83	7078	4.527	ug/l	95
31) Cyclohexane	5.465	56	5917	5.114	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	6413	4.709	ug/l	98
36) 1,1-Dichloropropene	5.702	75	5158	5.140	ug/l	99
37) Ethyl Acetate	4.721	43	5250	4.281	ug/l	98
38) Carbon Tetrachloride	5.678	117	5750	5.194	ug/l	97
39) Methylcyclohexane	7.385	83	6648	5.575	ug/l	95
40) Benzene	6.038	78	15075	5.010	ug/l	92

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 Data File : VX027978.D
 Acq On : 05 Apr 2022 13:49
 Operator : JC/MD
 Sample : VSTDICC005
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC005

Quant Time: Apr 05 15:00:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040522W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 05 14:58:15 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	2530	3.905	ug/l	94
42) 1,2-Dichloroethane	6.092	62	5522	4.744	ug/l	85
43) Isopropyl Acetate	6.342	43	7896	4.199	ug/l	97
44) Trichloroethene	7.129	130	4385	5.255	ug/l	76
45) 1,2-Dichloropropane	7.434	63	3439	4.347	ug/l	97
46) Dibromomethane	7.586	93	3013	4.993	ug/l	97
47) Bromodichloromethane	7.824	83	5334	4.483	ug/l	97
48) Methyl methacrylate	7.696	41	3861	3.903	ug/l	90
49) 1,4-Dioxane	7.659	88	2127	104.166	ug/l	91
51) 4-Methyl-2-Pentanone	8.574	43	27055	20.625	ug/l	95
52) Toluene	8.720	92	10409	5.445	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	4914	4.123	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	5734	4.537	ug/l	95
55) 1,1,2-Trichloroethane	9.153	97	4046	4.822	ug/l	94
56) Ethyl methacrylate	9.116	69	5644	4.330	ug/l #	87
57) 1,3-Dichloropropane	9.311	76	6489	4.659	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.245	63	13322	20.624	ug/l	94
59) 2-Hexanone	9.433	43	20656	20.416	ug/l	92
60) Dibromochloromethane	9.525	129	4171	4.773	ug/l	99
61) 1,2-Dibromoethane	9.610	107	4270	4.860	ug/l	94
64) Tetrachloroethene	9.275	164	4716	6.133	ug/l	93
65) Chlorobenzene	10.080	112	11629	5.289	ug/l	94
66) 1,1,1,2-Tetrachloroethane	10.165	131	4078	4.988	ug/l	99
67) Ethyl Benzene	10.195	91	19120	4.838	ug/l	94
68) m/p-Xylenes	10.305	106	15456	10.503	ug/l	100
69) o-Xylene	10.647	106	7544	5.279	ug/l	98
70) Styrene	10.659	104	12385	5.079	ug/l	96
71) Bromoform	10.805	173	3171	5.321	ug/l #	94
73) Isopropylbenzene	10.964	105	19688	4.785	ug/l	100
74) N-amyl acetate	10.842	43	6328	3.566	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.214	83	6495	4.701	ug/l	97
76) 1,2,3-Trichloropropane	11.244	75	6955	5.468	ug/l	87
77) Bromobenzene	11.201	156	5036	5.289	ug/l	98
78) n-propylbenzene	11.305	91	21745	4.434	ug/l	99
79) 2-Chlorotoluene	11.366	91	14492	4.722	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	16827	4.712	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.025	75	1499	3.852	ug/l #	86
82) 4-Chlorotoluene	11.457	91	16257	4.617	ug/l	98
83) tert-Butylbenzene	11.713	119	16585	4.782	ug/l	94
84) 1,2,4-Trimethylbenzene	11.750	105	17028	4.779	ug/l	97
85) sec-Butylbenzene	11.890	105	20369	4.776	ug/l	100
86) p-Isopropyltoluene	12.012	119	16522	4.633	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	9505	5.070	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	9262	4.799	ug/l	89
89) n-Butylbenzene	12.335	91	14019	4.415	ug/l	97
90) Hexachloroethane	12.543	117	2543	4.435	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	9170	4.959	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	1382	4.188	ug/l	96
93) 1,2,4-Trichlorobenzene	13.591	180	5789	5.048	ug/l	98
94) Hexachlorobutadiene	13.725	225	2855	5.340	ug/l	94
95) Naphthalene	13.780	128	18369	4.665	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	5586	5.010	ug/l	93

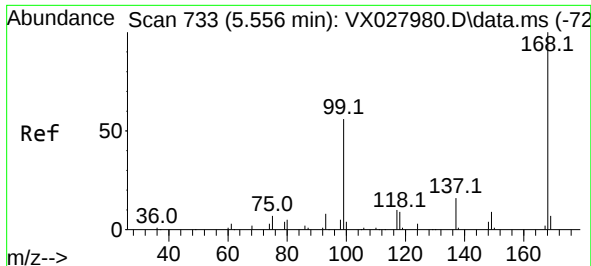
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040522\
Data File : VX027978.D
Acq On : 05 Apr 2022 13:49
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Quant Time: Apr 05 15:00:11 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040522W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 05 14:58:15 2022
Response via : Initial Calibration

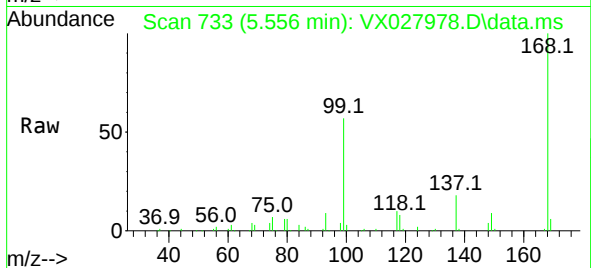
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

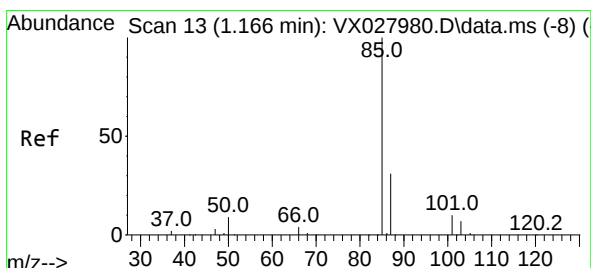
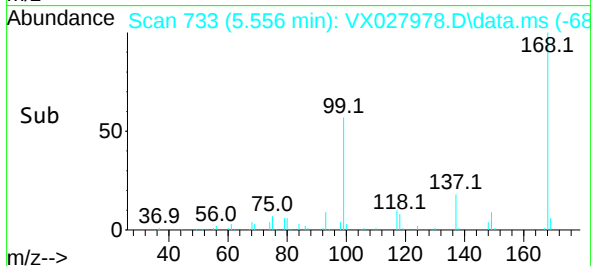
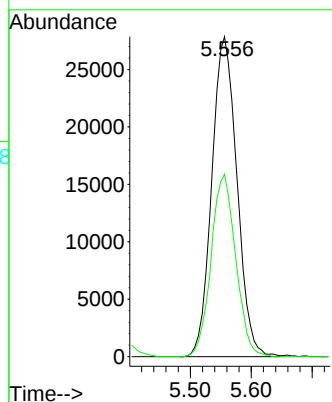


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

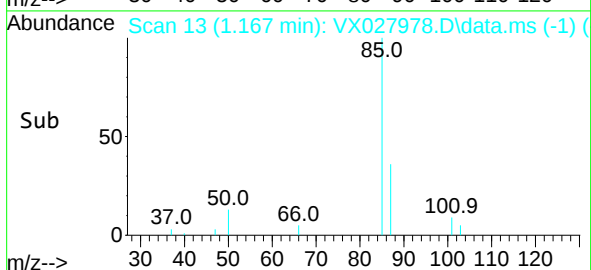
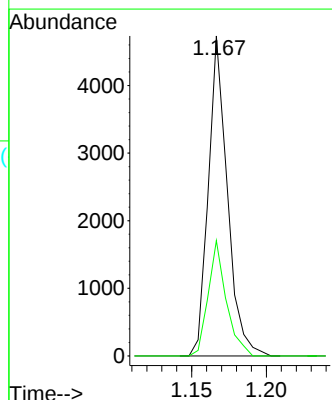
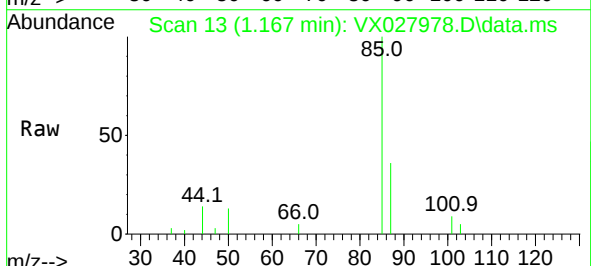


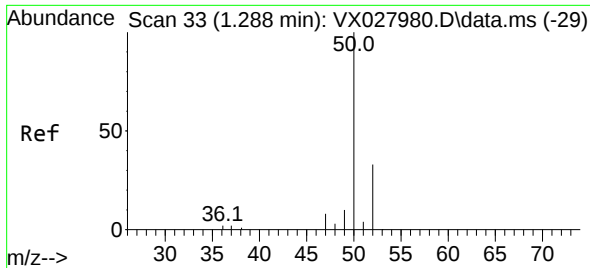
Tgt Ion:168 Resp: 79930
Ion Ratio Lower Upper
168 100
99 57.0 41.7 62.5



#2
Dichlorodifluoromethane
Concen: 5.798 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

Tgt Ion: 85 Resp: 4191
Ion Ratio Lower Upper
85 100
87 36.1 16.2 48.6





#3

Chloromethane

Concen: 5.789 ug/l

RT: 1.295 min Scan# 34

Delta R.T. 0.006 min

Lab File: VX027978.D

Acq: 05 Apr 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

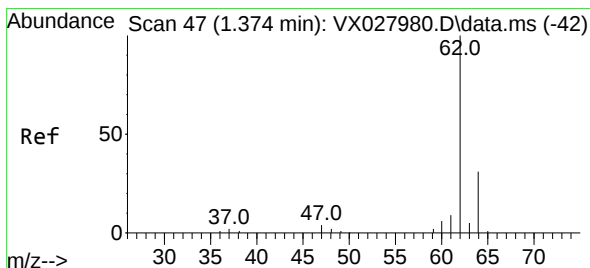
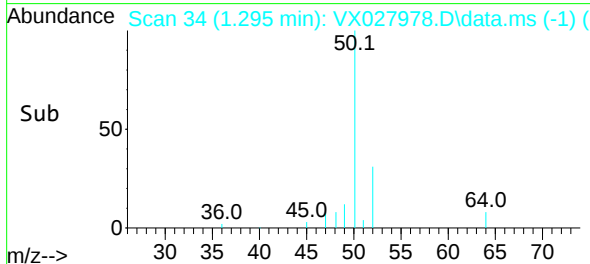
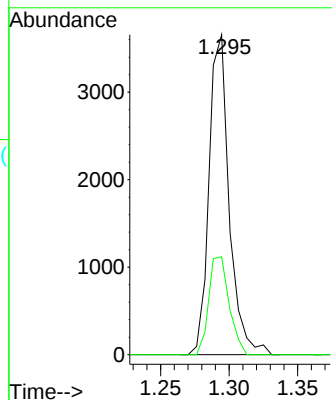
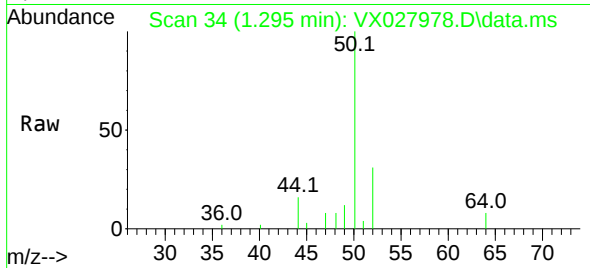
VSTDIC005

Tgt Ion: 50 Resp: 3734

Ion Ratio Lower Upper

50 100

52 30.6 26.4 39.6



#4

Vinyl Chloride

Concen: 5.897 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX027978.D

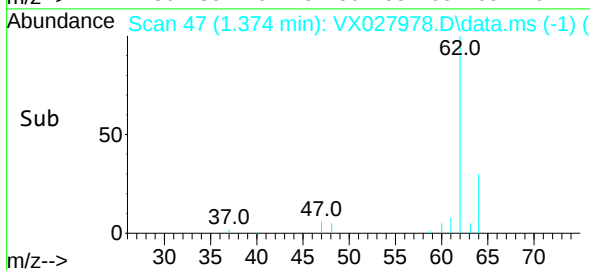
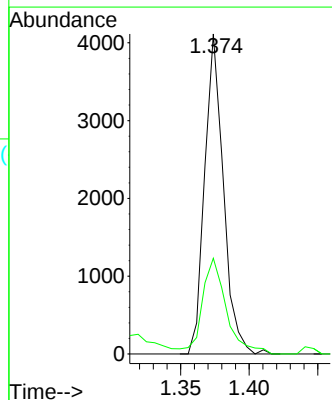
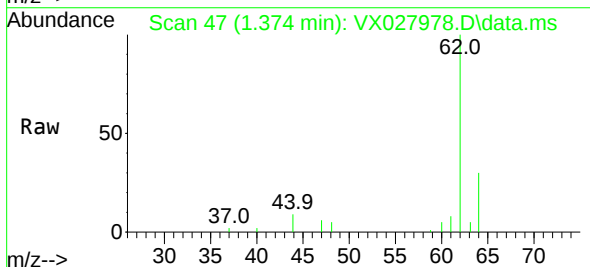
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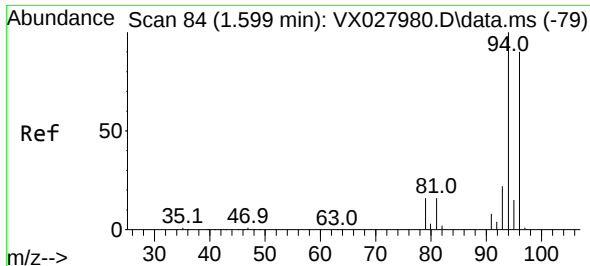
Tgt Ion: 62 Resp: 3916

Ion Ratio Lower Upper

62 100

64 29.9 25.5 38.3

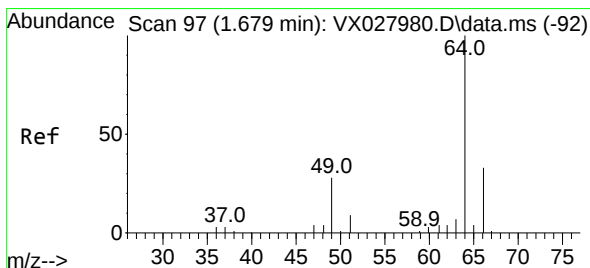
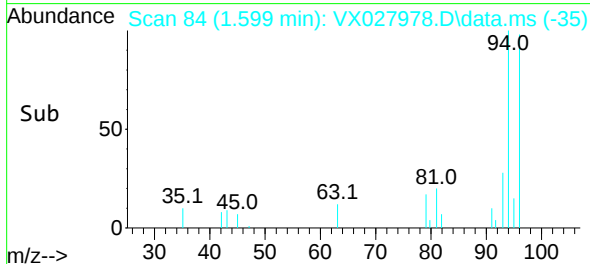
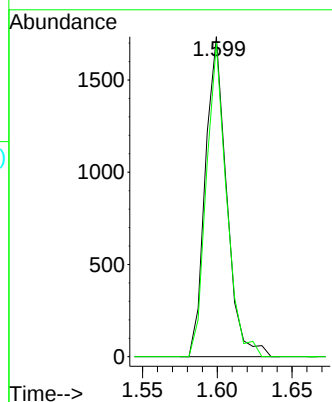
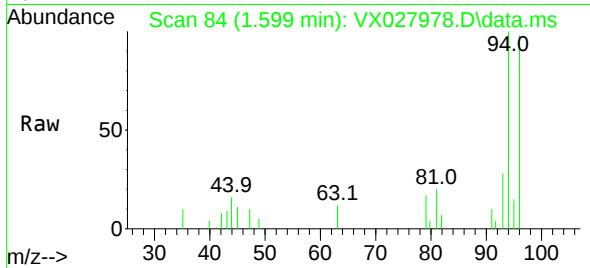




#5
Bromomethane
Concen: 5.701 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

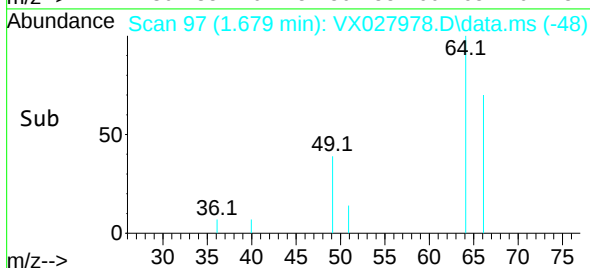
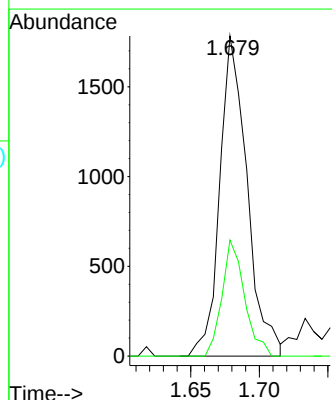
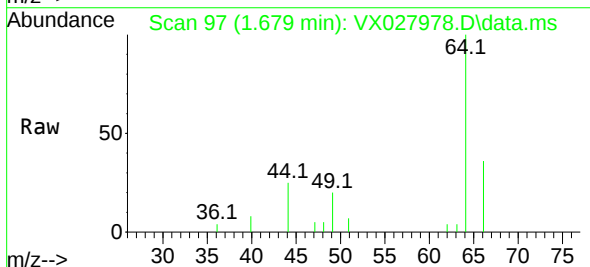
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

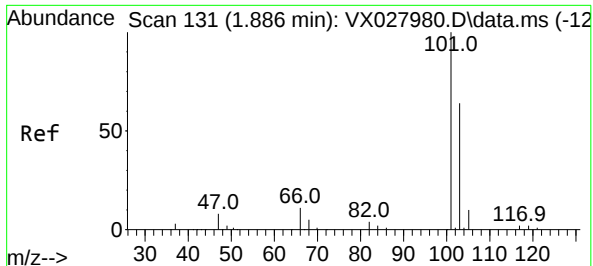
Tgt Ion: 94 Resp: 1715
Ion Ratio Lower Upper
94 100
96 97.9 75.3 112.9



#6
Chloroethane
Concen: 5.605 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

Tgt Ion: 64 Resp: 2473
Ion Ratio Lower Upper
64 100
66 36.2 25.3 37.9

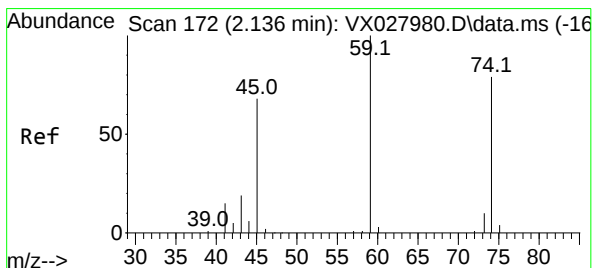
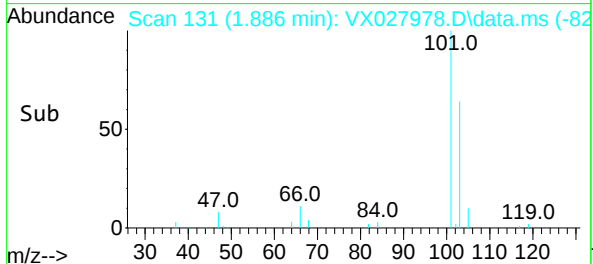
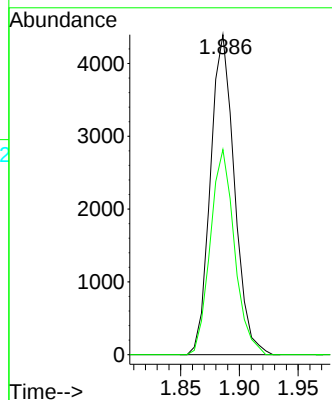
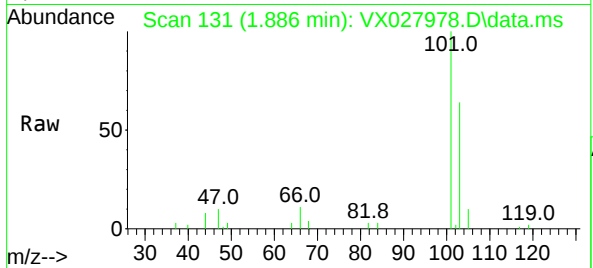




#7
 Trichlorofluoromethane
 Concen: 5.427 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX027978.D
 Acq: 05 Apr 2022 13:49

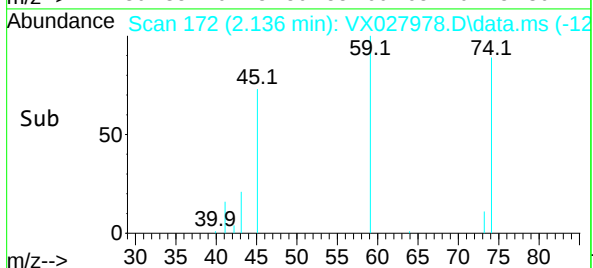
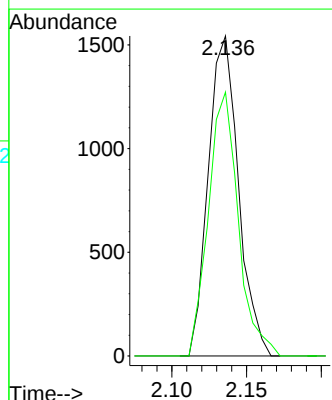
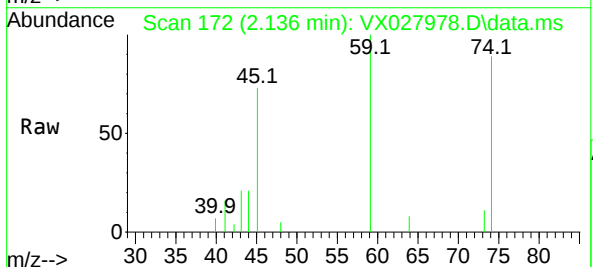
Instrument :
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 ClientSampleId :
 VSTDIC005

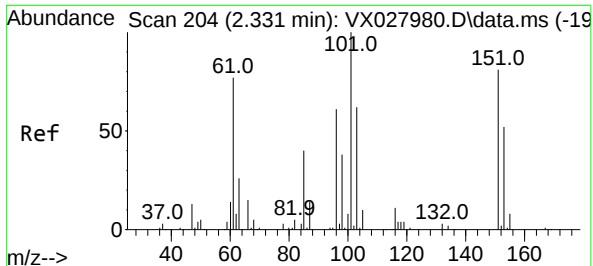
Tgt Ion:101 Resp: 6249
 Ion Ratio Lower Upper
 101 100
 103 64.1 50.5 75.7



#8
 Diethyl Ether
 Concen: 5.314 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX027978.D
 Acq: 05 Apr 2022 13:49

Tgt Ion: 74 Resp: 2164
 Ion Ratio Lower Upper
 74 100
 45 81.7 42.0 126.0

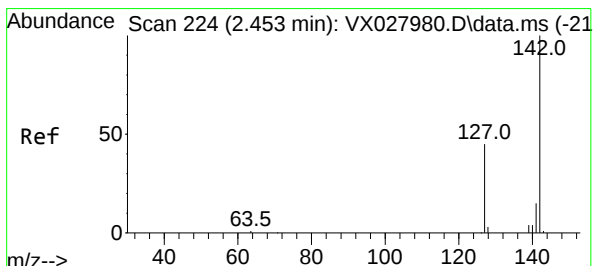
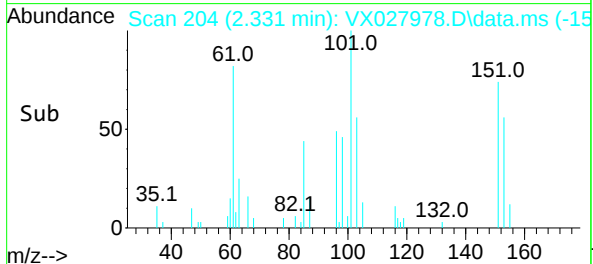
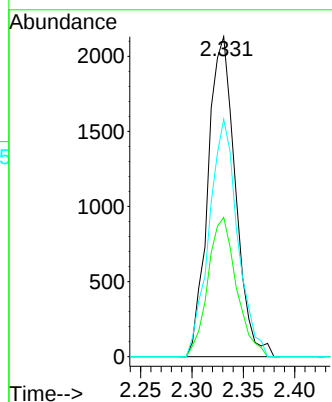
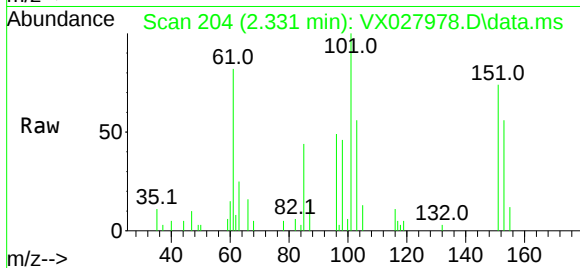




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 5.322 ug/l
 RT: 2.331 min Scan# 204
 Delta R.T. 0.000 min
 Lab File: VX027978.D
 Acq: 05 Apr 2022 13:49

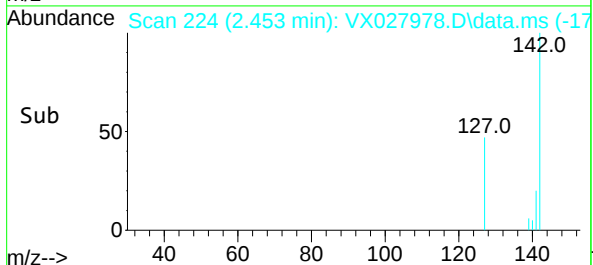
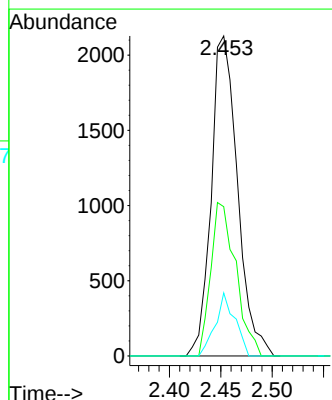
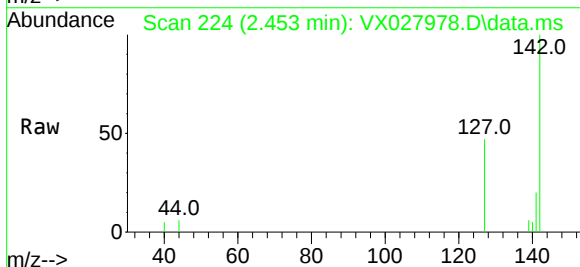
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC005

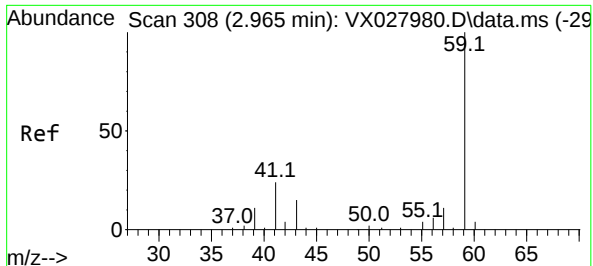
Tgt Ion:101	Resp:	3951
Ion	Ratio	Lower Upper
101	100	
85	45.2	33.5 50.3
151	76.9	61.8 92.6



#10
 Methyl Iodide
 Concen: 4.294 ug/l
 RT: 2.453 min Scan# 224
 Delta R.T. 0.000 min
 Lab File: VX027978.D
 Acq: 05 Apr 2022 13:49

Tgt Ion:142	Resp:	3788
Ion	Ratio	Lower Upper
142	100	
127	45.5	33.9 50.9
141	14.6	11.4 17.2





#11

Tert butyl alcohol

Concen: 21.523 ug/l

RT: 2.971 min Scan# 308

Delta R.T. 0.006 min

Lab File: VX027978.D

Acq: 05 Apr 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

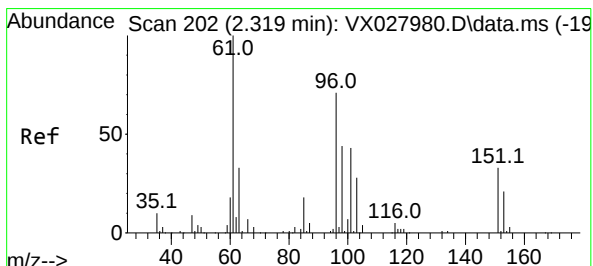
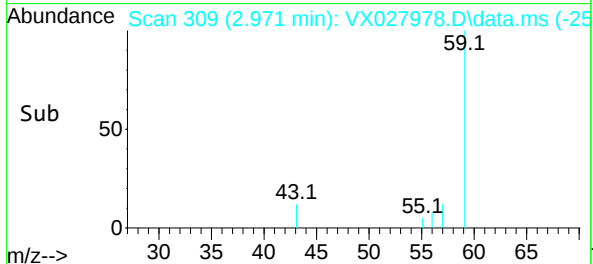
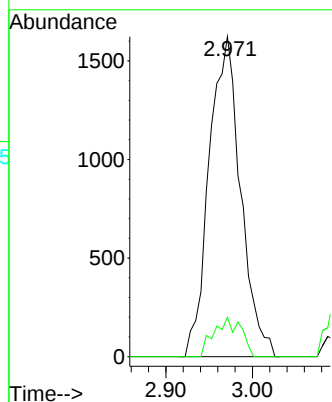
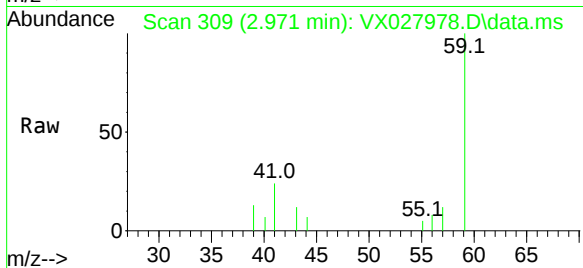
VSTDIC005

Tgt Ion: 59 Resp: 4097

Ion Ratio Lower Upper

59 100

57 10.5 8.3 12.5



#12

1,1-Dichloroethene

Concen: 4.862 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.000 min

Lab File: VX027978.D

Acq: 05 Apr 2022 13:49

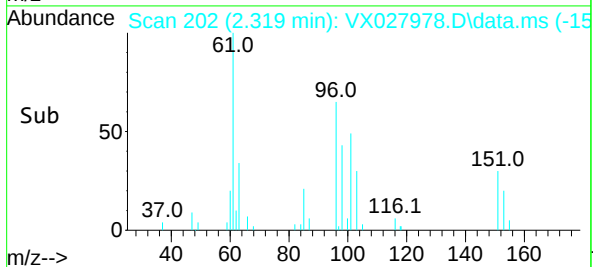
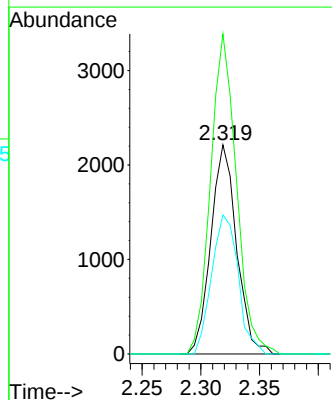
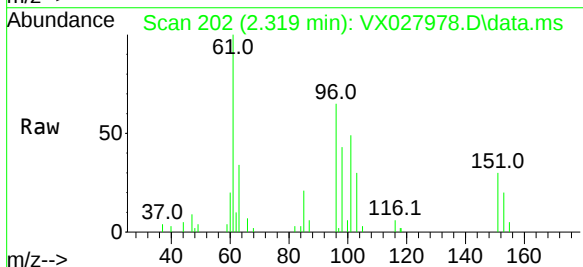
Tgt Ion: 96 Resp: 3375

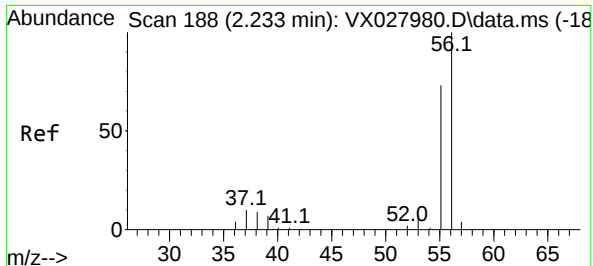
Ion Ratio Lower Upper

96 100

61 153.0 124.6 187.0

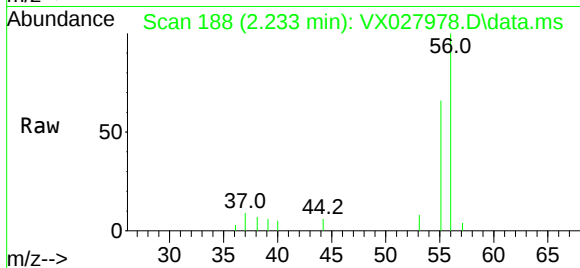
98 66.5 51.0 76.4



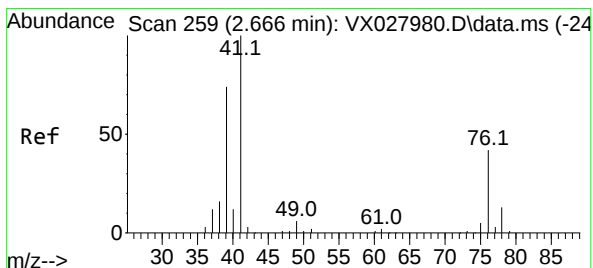
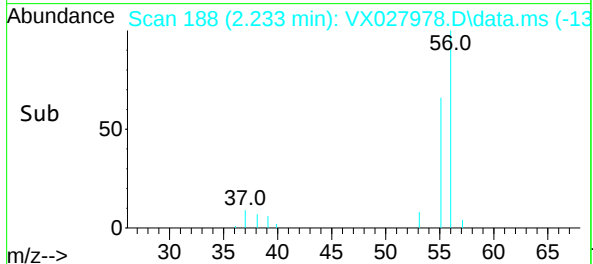
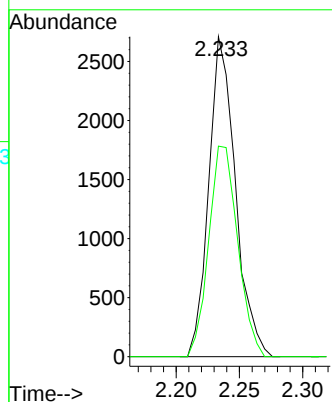


#13
Acrolein
Concen: 27.157 ug/l
RT: 2.233 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

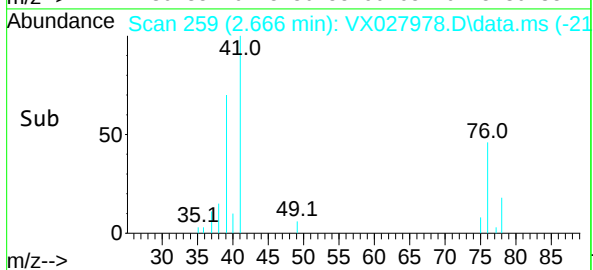
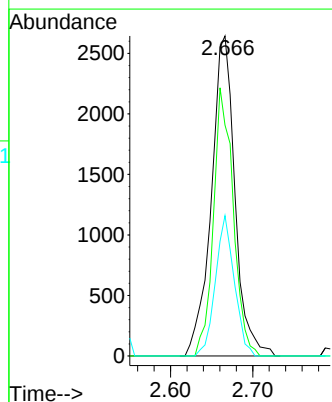
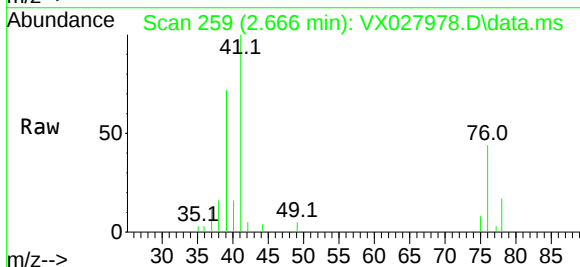


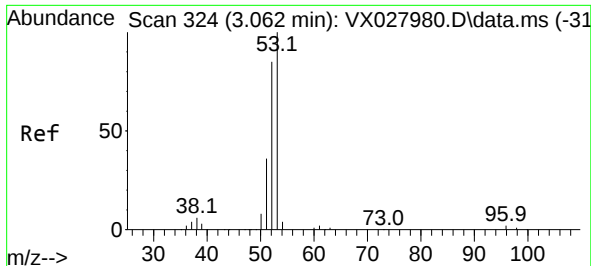
Tgt Ion: 56 Resp: 3970
Ion Ratio Lower Upper
56 100
55 71.6 55.0 82.6



#14
Allyl chloride
Concen: 4.321 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

Tgt Ion: 41 Resp: 5302
Ion Ratio Lower Upper
41 100
39 69.7 50.4 75.6
76 35.0 32.7 49.1





#15

Acrylonitrile

Concen: 23.160 ug/l

RT: 3.069 min Scan# 31

Delta R.T. 0.006 min

Lab File: VX027978.D

Acq: 05 Apr 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC005

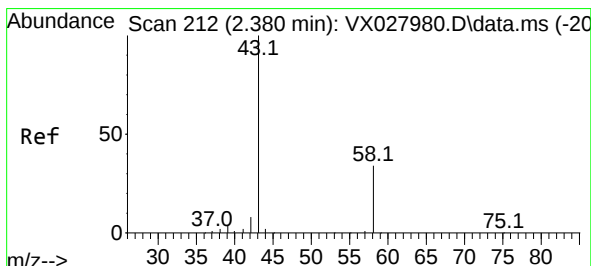
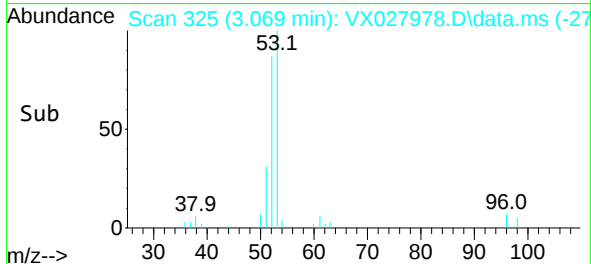
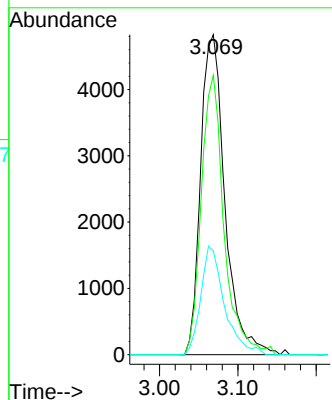
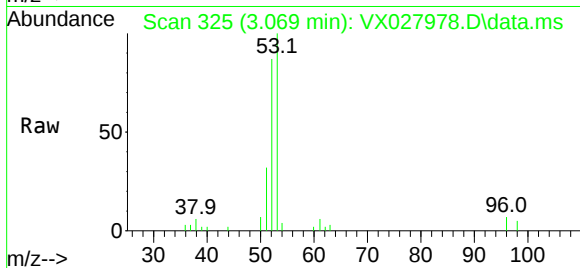
Tgt Ion: 53 Resp: 10402

Ion Ratio Lower Upper

53 100

52 81.5 65.7 98.5

51 33.1 28.4 42.6



#16

Acetone

Concen: 20.524 ug/l

RT: 2.380 min Scan# 212

Delta R.T. 0.000 min

Lab File: VX027978.D

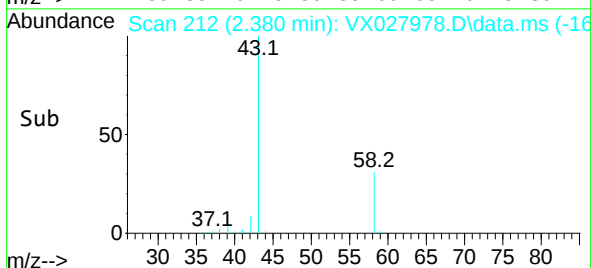
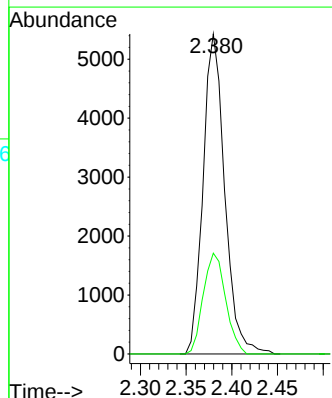
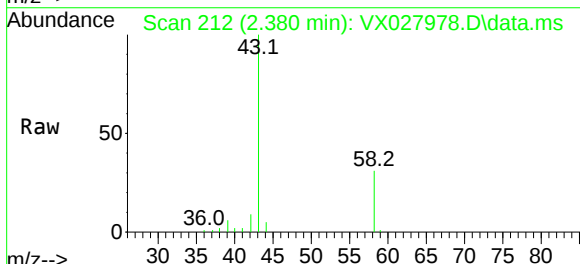
Acq: 05 Apr 2022 13:49

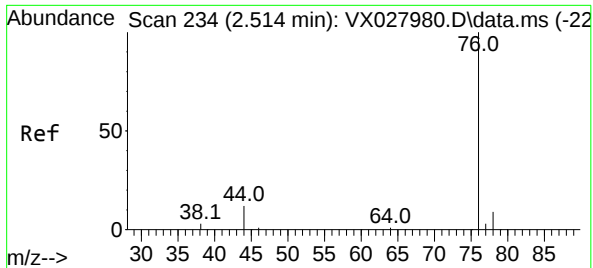
Tgt Ion: 43 Resp: 8930

Ion Ratio Lower Upper

43 100

58 31.5 28.8 43.2





#17

Carbon Disulfide

Concen: 6.063 ug/l

RT: 2.514 min Scan# 21

Delta R.T. 0.000 min

Lab File: VX027978.D

Acq: 05 Apr 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

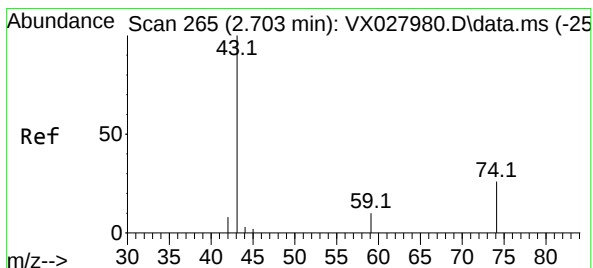
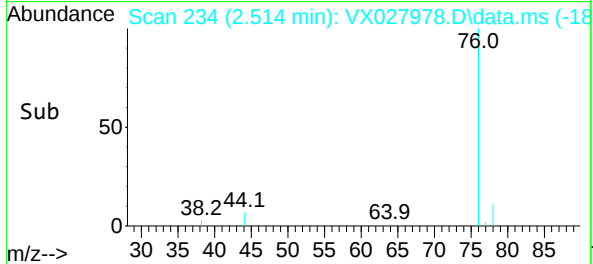
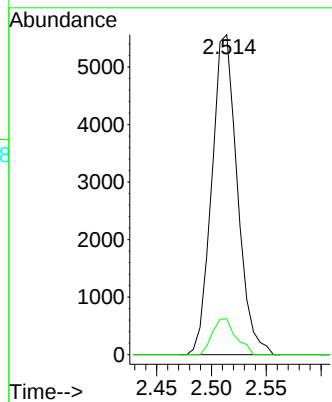
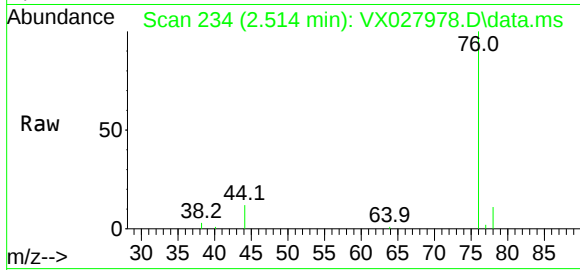
VSTDIC005

Tgt Ion: 76 Resp: 9024

Ion Ratio Lower Upper

76 100

78 11.2 7.2 10.8#



#18

Methyl Acetate

Concen: 4.329 ug/l

RT: 2.709 min Scan# 266

Delta R.T. 0.006 min

Lab File: VX027978.D

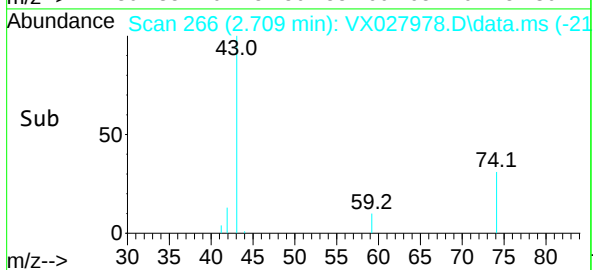
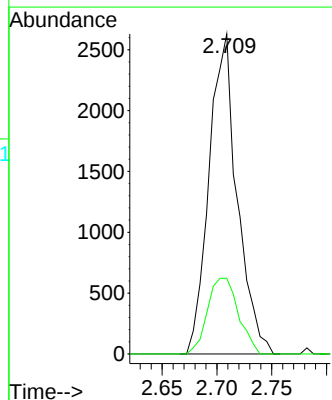
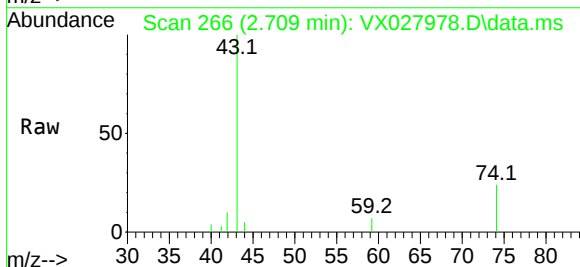
Acq: 05 Apr 2022 13:49

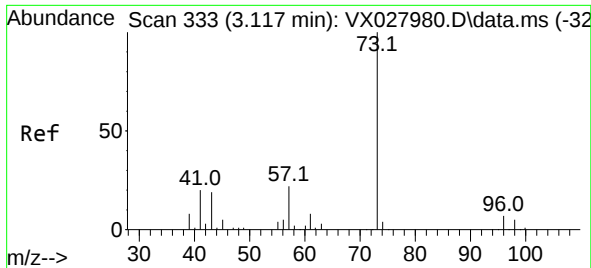
Tgt Ion: 43 Resp: 4691

Ion Ratio Lower Upper

43 100

74 26.0 22.8 34.2

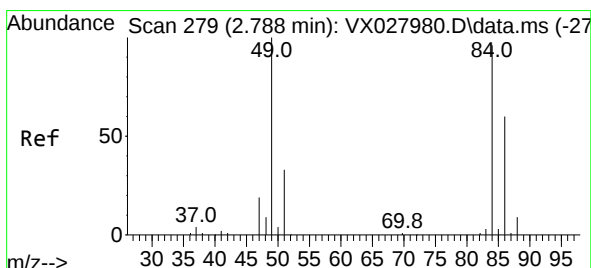
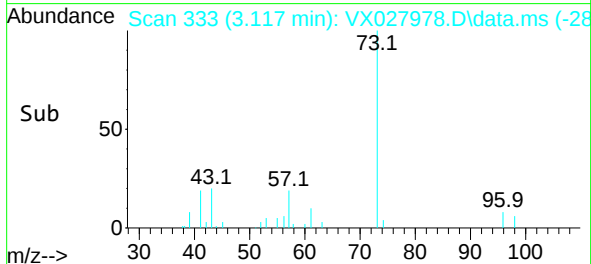
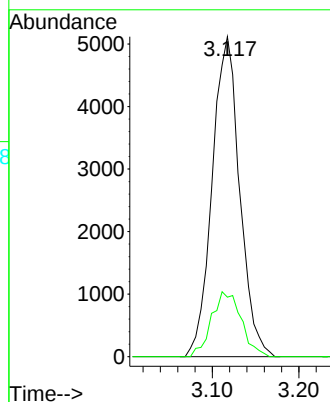
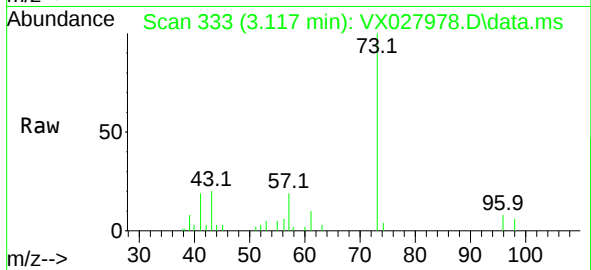




#19
Methyl tert-butyl Ether
Concen: 4.448 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

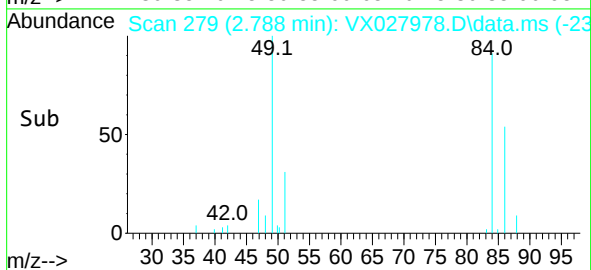
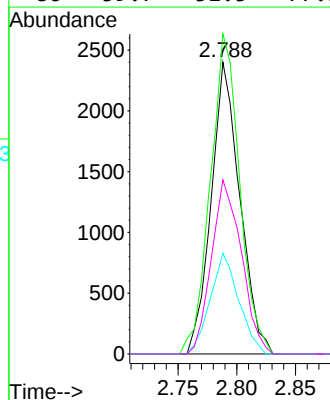
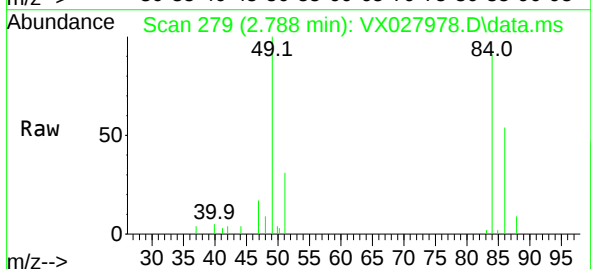
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

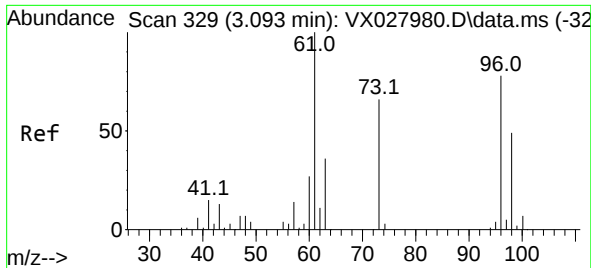
Tgt Ion: 73 Resp: 11289
Ion Ratio Lower Upper
73 100
57 18.6 16.8 25.2



#20
Methylene Chloride
Concen: 5.004 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

Tgt Ion: 84 Resp: 4076
Ion Ratio Lower Upper
84 100
49 109.7 85.5 128.3
51 34.5 26.6 39.8
86 59.7 51.5 77.3

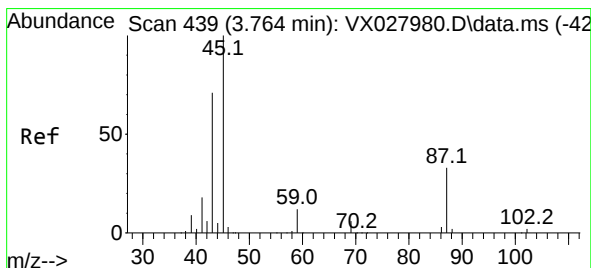
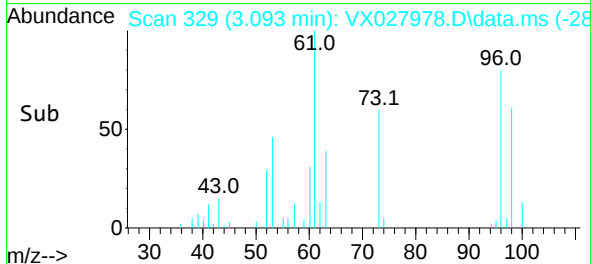
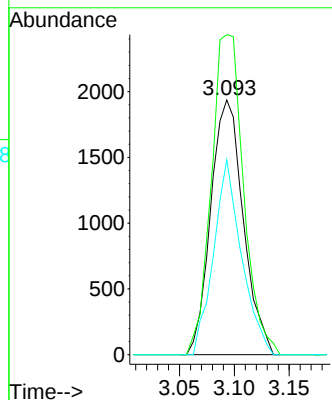
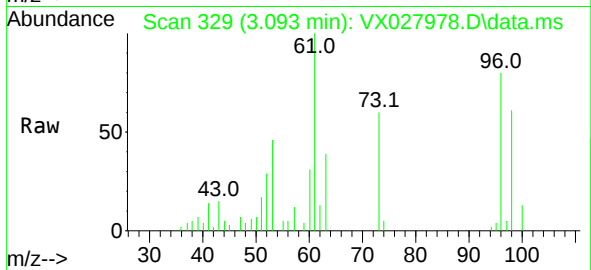




#21
trans-1,2-Dichloroethene
Concen: 5.331 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

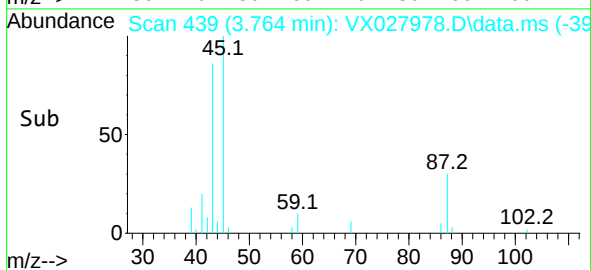
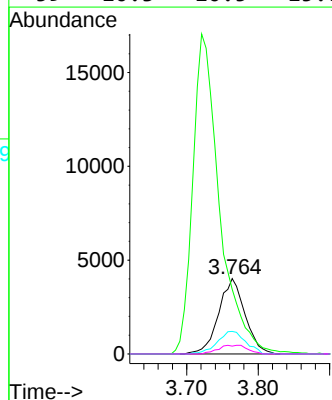
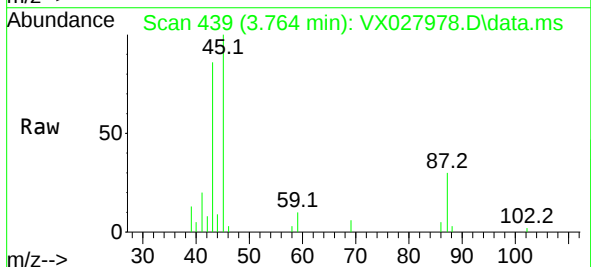
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

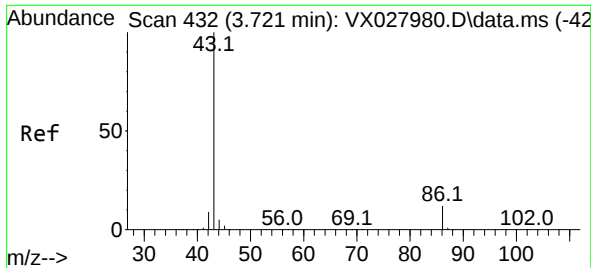
Tgt Ion: 96 Resp: 3992
Ion Ratio Lower Upper
96 100
61 125.6 105.4 158.2
98 76.5 50.0 75.0#



#22
Diisopropyl ether
Concen: 4.131 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

Tgt Ion: 45 Resp: 10267
Ion Ratio Lower Upper
45 100
43 82.7 50.8 76.2#
87 29.9 26.6 39.8
59 10.3 10.5 15.7#

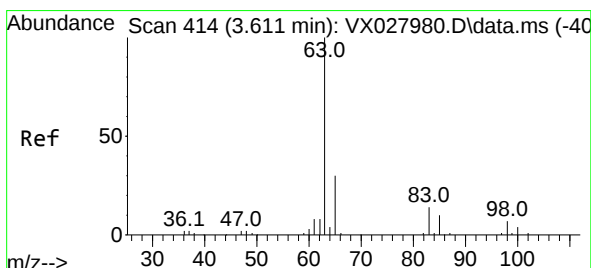
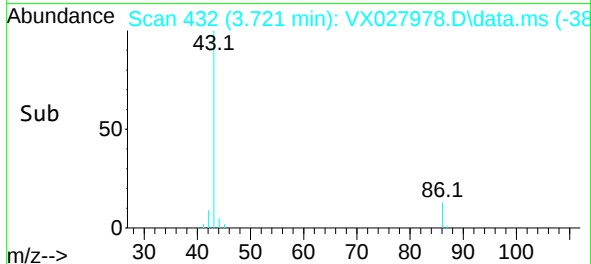
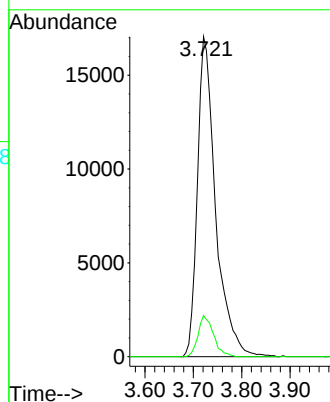
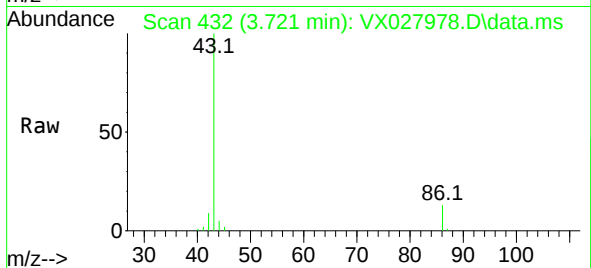




#23
 Vinyl Acetate
 Concen: 20.680 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX027978.D
 Acq: 05 Apr 2022 13:49

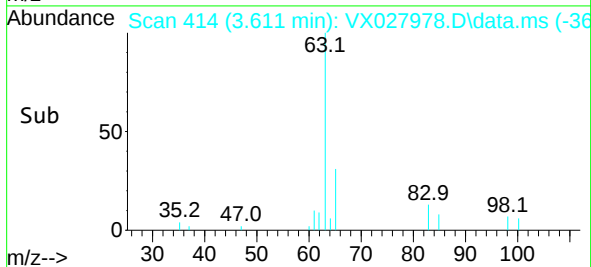
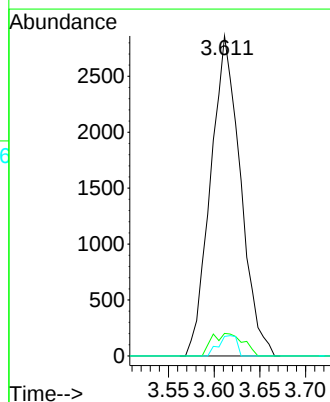
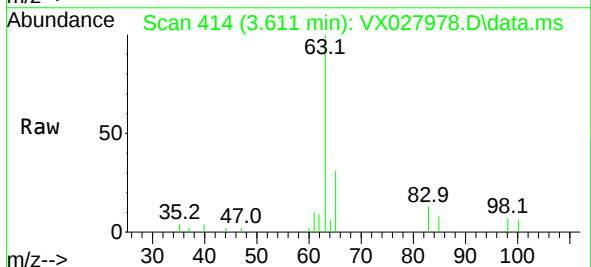
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC005

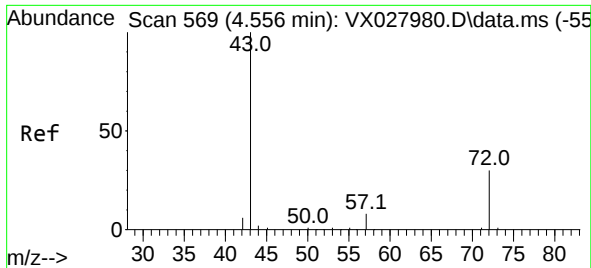
Tgt Ion: 43 Resp: 44550
 Ion Ratio Lower Upper
 43 100
 86 12.9 10.8 16.2



#24
 1,1-Dichloroethane
 Concen: 4.613 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX027978.D
 Acq: 05 Apr 2022 13:49

Tgt Ion: 63 Resp: 6510
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.9 11.7
 100 6.1 2.4 7.2

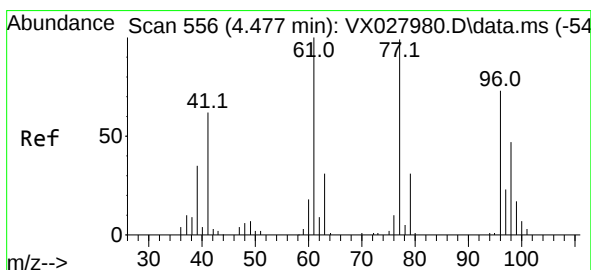
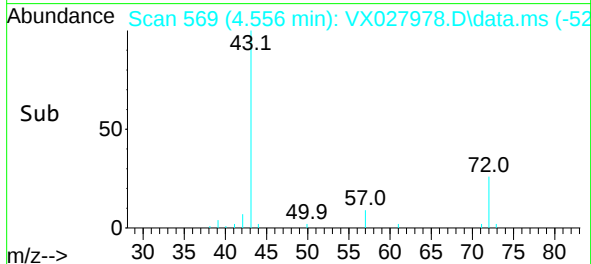
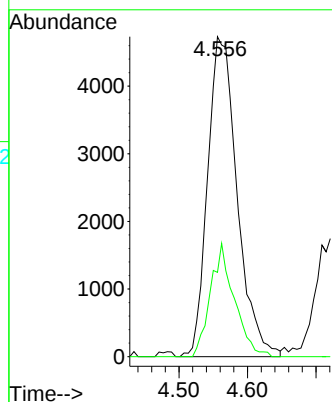
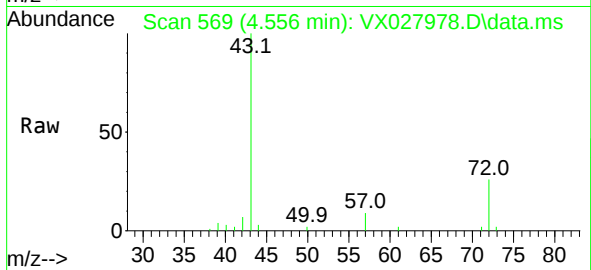




#25
2-Butanone
Concen: 21.602 ug/l
RT: 4.556 min Scan# 569
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

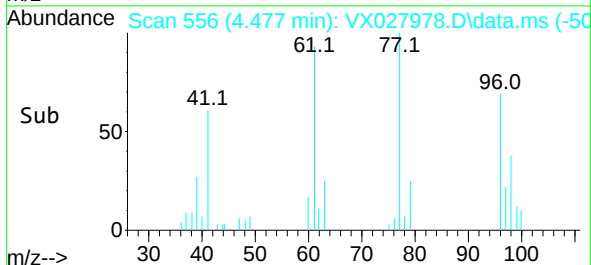
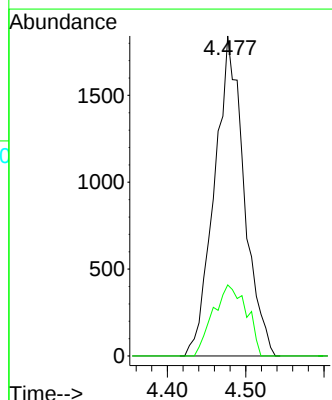
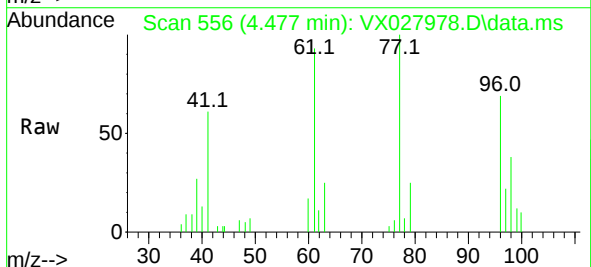
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

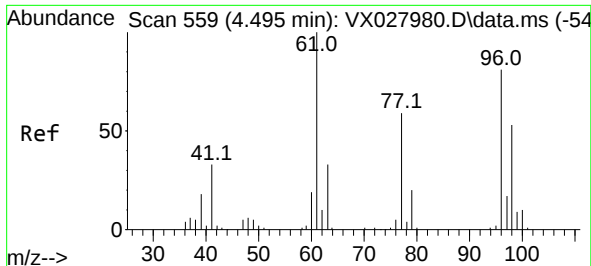
Tgt Ion: 43 Resp: 14163
Ion Ratio Lower Upper
43 100
72 26.4 24.4 36.6



#26
2,2-Dichloropropane
Concen: 4.316 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

Tgt Ion: 77 Resp: 4851
Ion Ratio Lower Upper
77 100
97 24.9 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 5.046 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX027978.D

Acq: 05 Apr 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC005

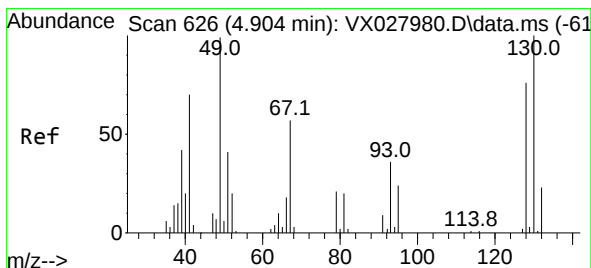
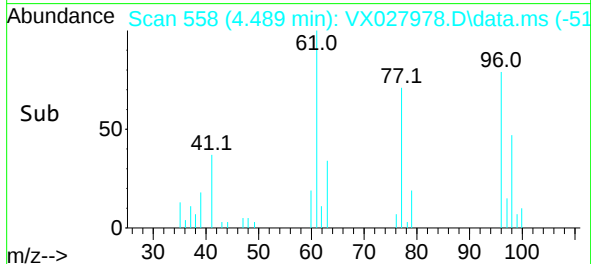
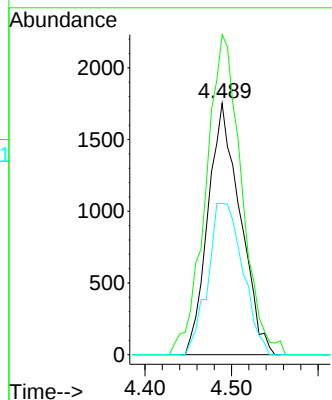
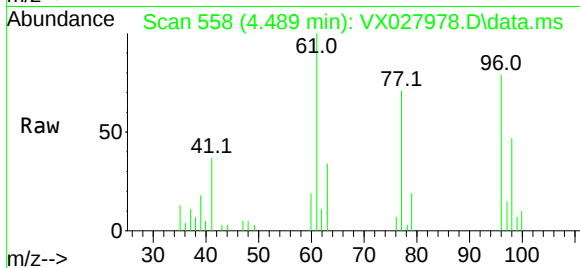
Tgt Ion: 96 Resp: 4524

Ion Ratio Lower Upper

96 100

61 141.2 0.0 283.8

98 65.2 0.0 129.8



#28

Bromochloromethane

Concen: 4.219 ug/l

RT: 4.910 min Scan# 627

Delta R.T. 0.006 min

Lab File: VX027978.D

Acq: 05 Apr 2022 13:49

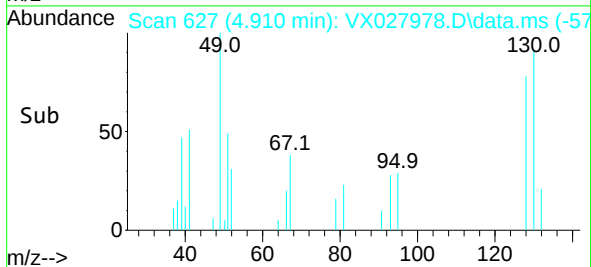
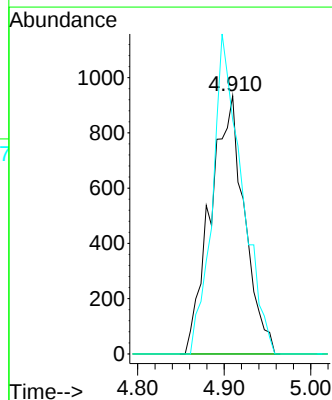
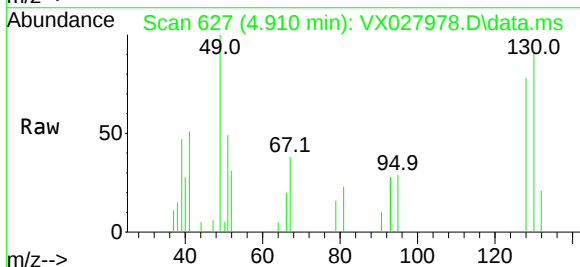
Tgt Ion: 49 Resp: 2550

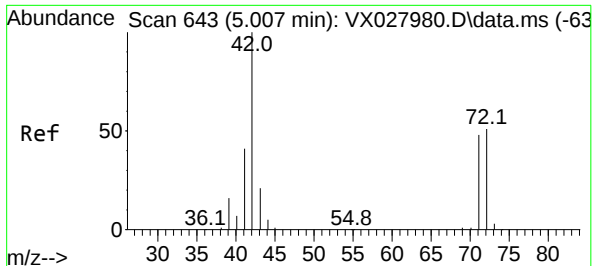
Ion Ratio Lower Upper

49 100

129 0.0 0.0 4.4

130 107.1 70.7 106.1#





#29

Tetrahydrofuran

Concen: 21.351 ug/l

RT: 5.007 min Scan# 643

Delta R.T. 0.000 min

Lab File: VX027978.D

Acq: 05 Apr 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC005

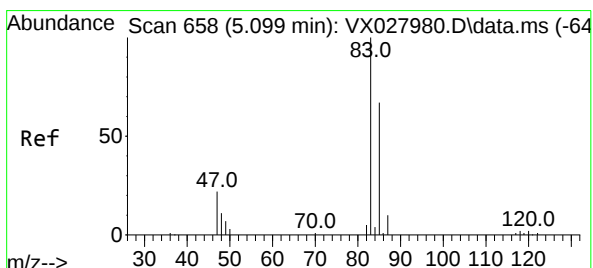
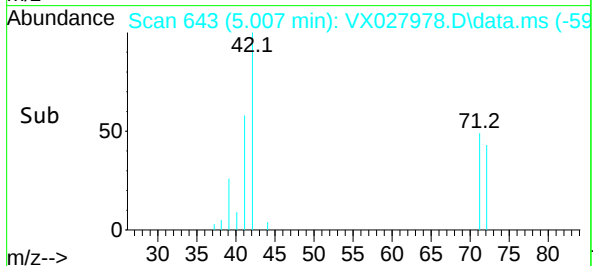
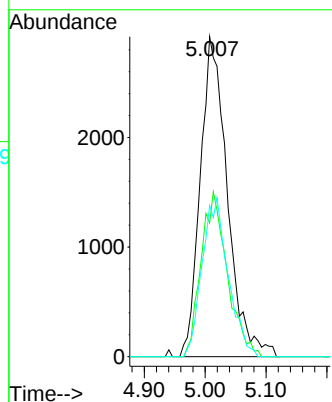
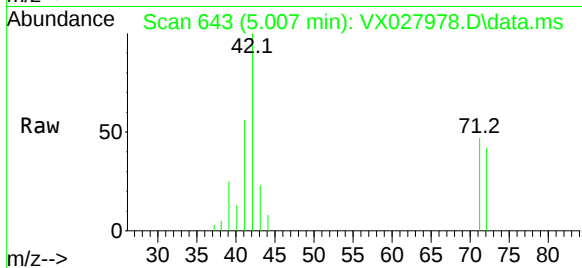
Tgt Ion: 42 Resp: 9013

Ion Ratio Lower Upper

42 100

72 49.8 44.1 66.1

71 47.8 40.5 60.7



#30

Chloroform

Concen: 4.527 ug/l

RT: 5.099 min Scan# 658

Delta R.T. 0.000 min

Lab File: VX027978.D

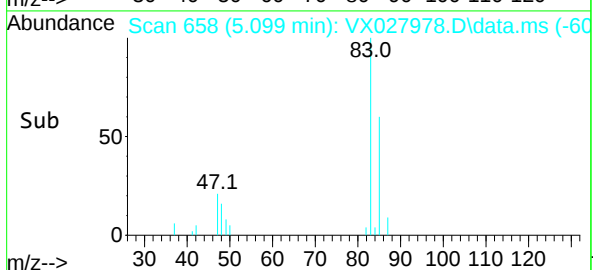
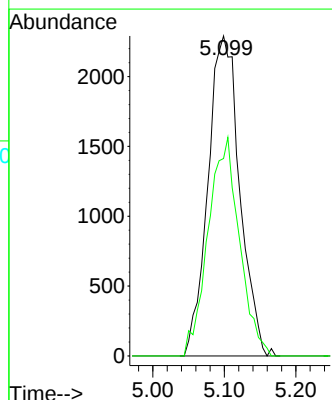
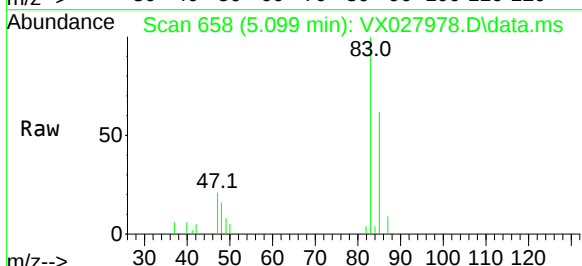
Acq: 05 Apr 2022 13:49

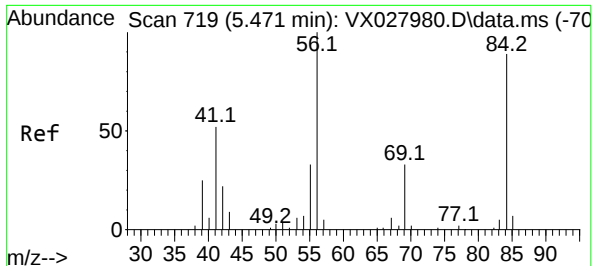
Tgt Ion: 83 Resp: 7078

Ion Ratio Lower Upper

83 100

85 61.7 52.7 79.1

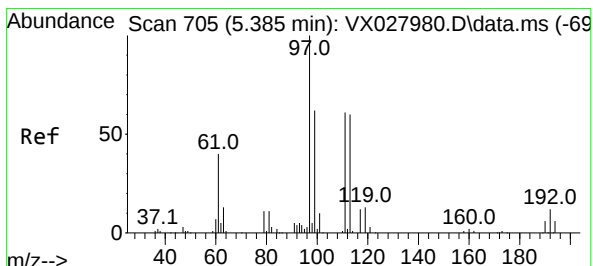
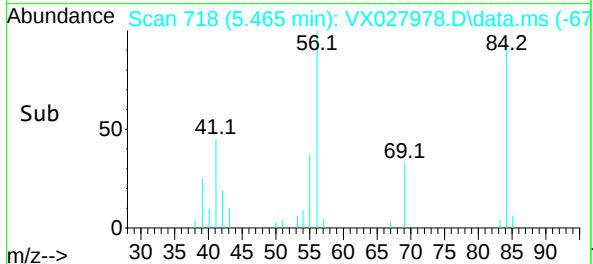
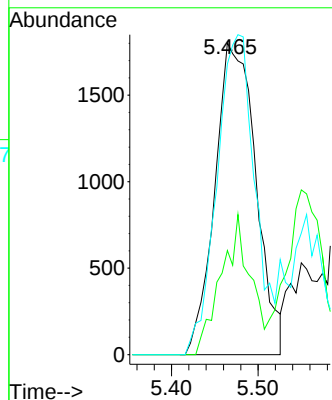
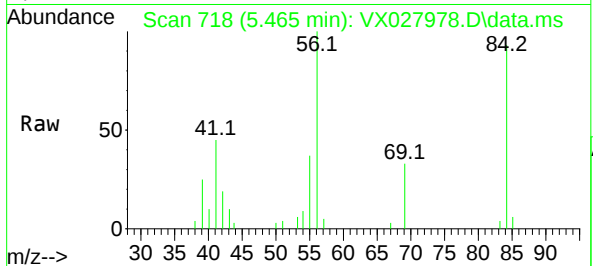




#31
Cyclohexane
Concen: 5.114 ug/l
RT: 5.465 min Scan# 718
Delta R.T. -0.006 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

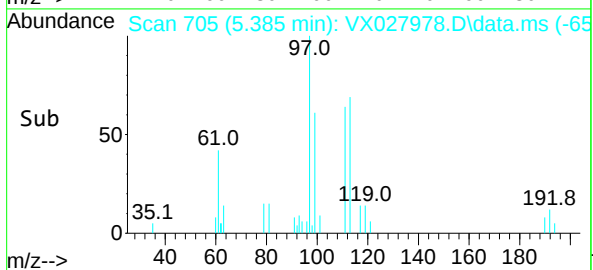
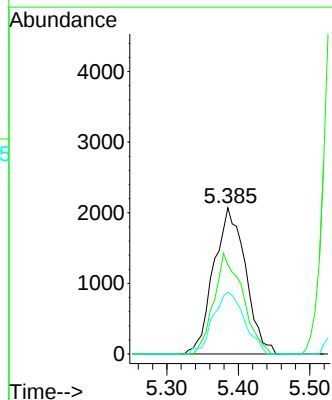
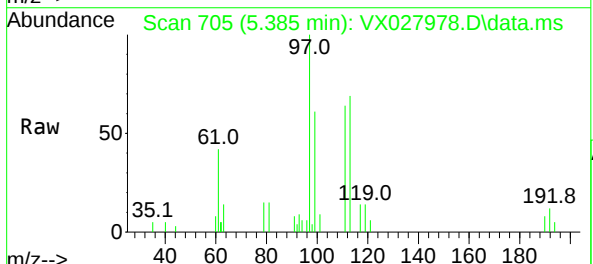
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

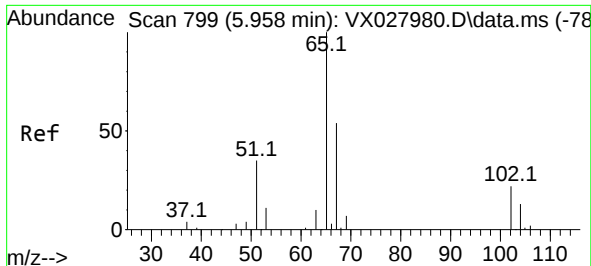
Tgt Ion: 56 Resp: 5917
Ion Ratio Lower Upper
56 100
69 33.4 26.7 40.1
84 93.2 77.2 115.8



#32
1,1,1-Trichloroethane
Concen: 4.709 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

Tgt Ion: 97 Resp: 6413
Ion Ratio Lower Upper
97 100
99 62.2 51.8 77.6
61 41.7 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 4.809 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.006 min

Lab File: VX027978.D

Acq: 05 Apr 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

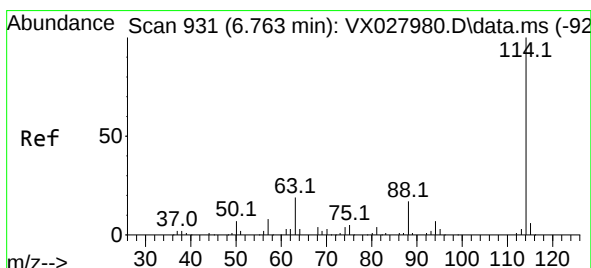
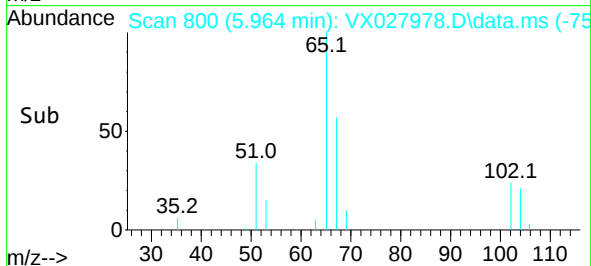
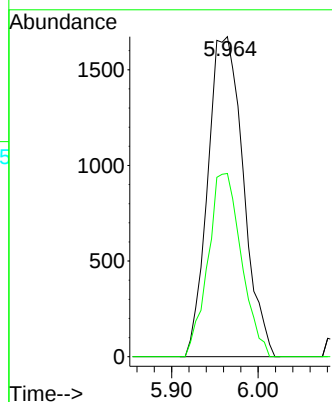
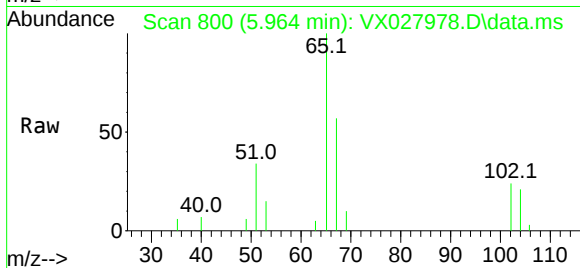
VSTDIC005

Tgt Ion: 65 Resp: 4773

Ion Ratio Lower Upper

65 100

67 53.8 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX027978.D

Acq: 05 Apr 2022 13:49

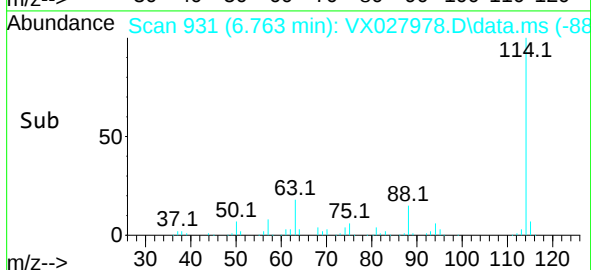
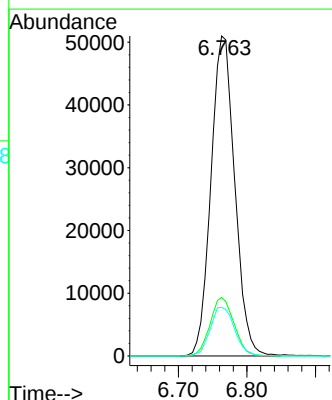
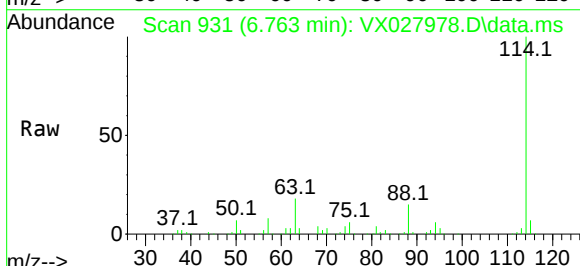
Tgt Ion: 114 Resp: 123041

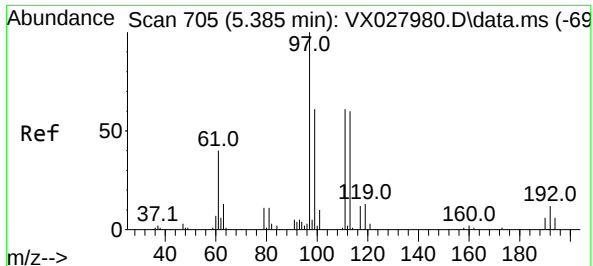
Ion Ratio Lower Upper

114 100

63 18.3 0.0 36.8

88 15.2 0.0 32.4





#35

Dibromofluoromethane

Concen: 5.499 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX027978.D

Acq: 05 Apr 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC005

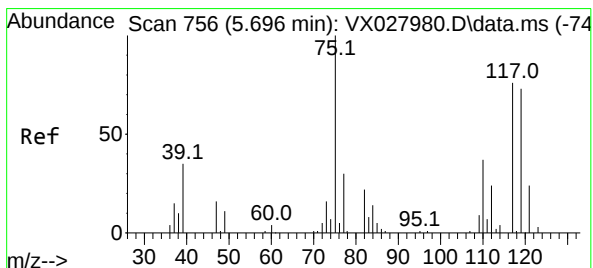
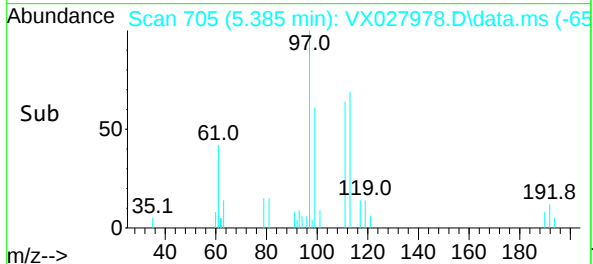
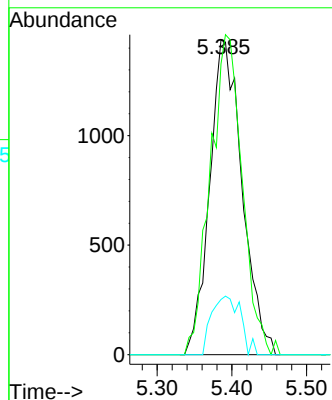
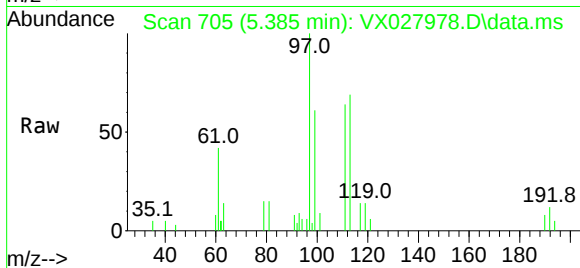
Tgt Ion:113 Resp: 4339

Ion Ratio Lower Upper

113 100

111 99.6 82.8 124.2

192 16.6 16.9 25.3#



#36

1,1-Dichloropropene

Concen: 5.140 ug/l

RT: 5.702 min Scan# 757

Delta R.T. 0.006 min

Lab File: VX027978.D

Acq: 05 Apr 2022 13:49

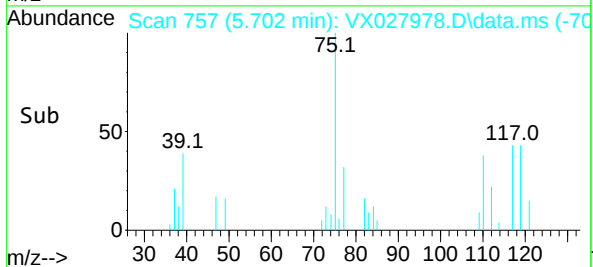
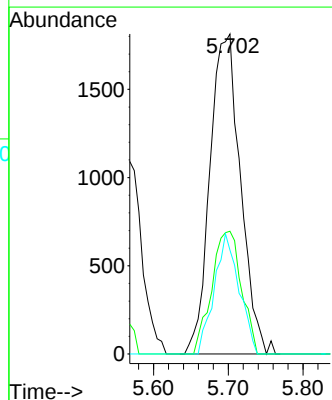
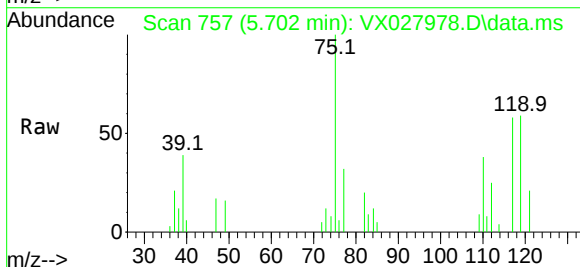
Tgt Ion: 75 Resp: 5158

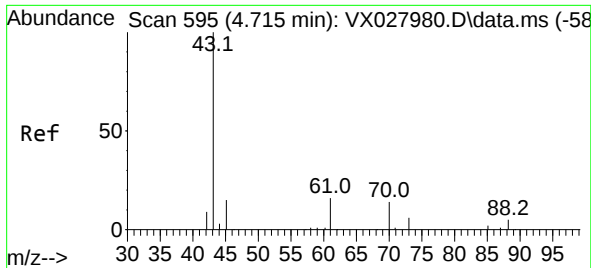
Ion Ratio Lower Upper

75 100

110 37.3 18.3 54.8

77 30.4 24.8 37.2

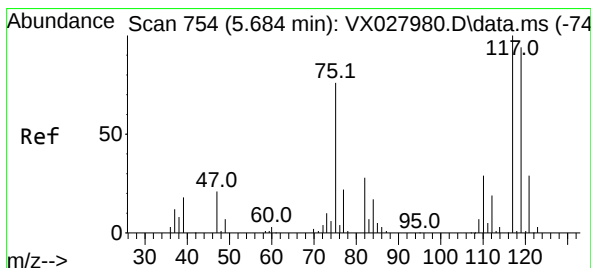
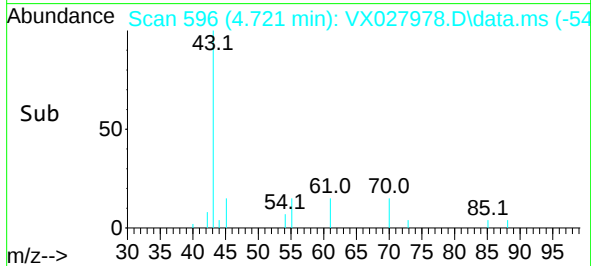
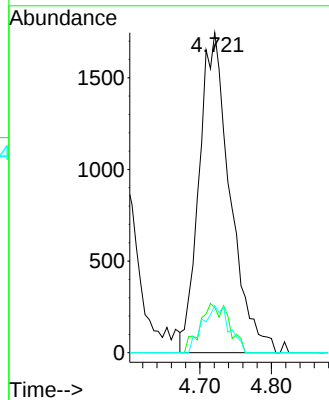
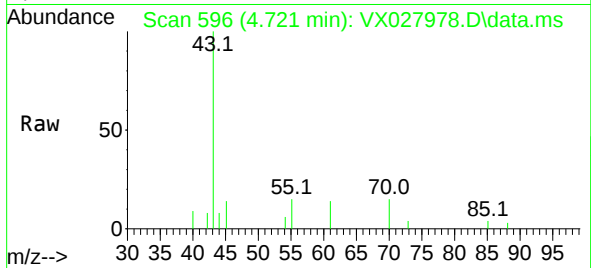




#37
Ethyl Acetate
Concen: 4.281 ug/l
RT: 4.721 min Scan# 596
Delta R.T. 0.006 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

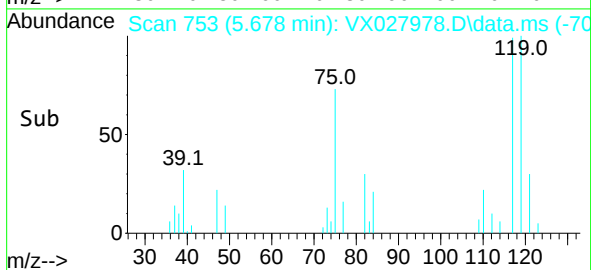
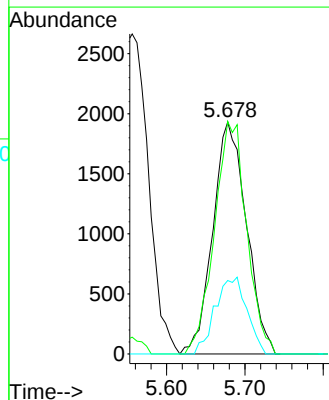
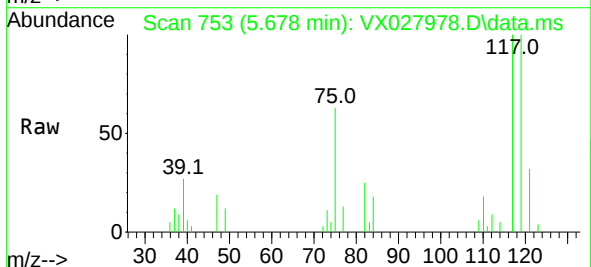
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

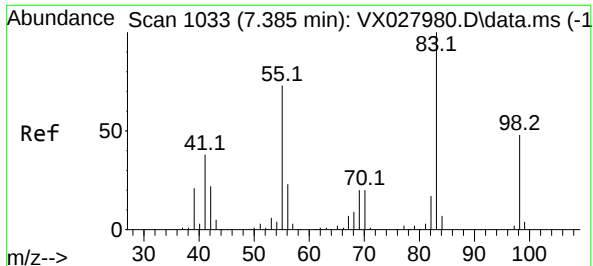
Tgt Ion:	43	Resp:	5250
Ion	Ratio	Lower	Upper
43	100		
61	14.5	12.6	19.0
70	12.8	10.2	15.2



#38
Carbon Tetrachloride
Concen: 5.194 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

Tgt Ion:	117	Resp:	5750
Ion	Ratio	Lower	Upper
117	100		
119	100.2	77.3	115.9
121	31.7	24.2	36.2





#39

Methylcyclohexane

Concen: 5.575 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX027978.D

Acq: 05 Apr 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC005

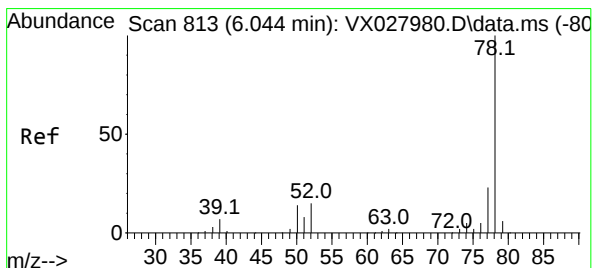
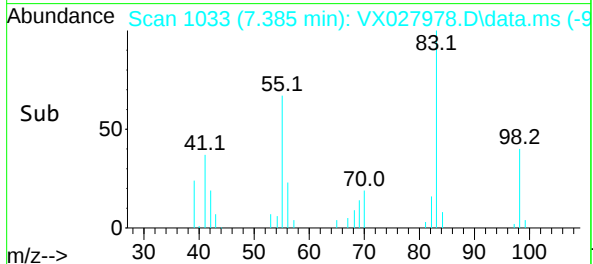
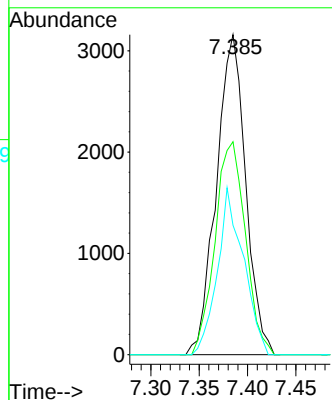
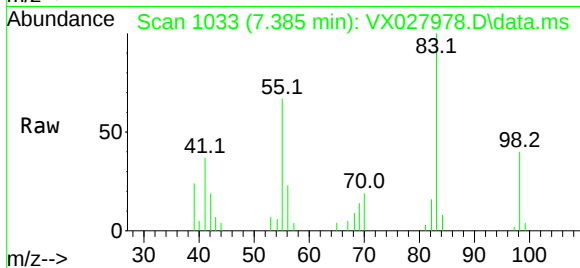
Tgt Ion: 83 Resp: 6648

Ion Ratio Lower Upper

83 100

55 66.5 54.6 81.8

98 40.5 37.4 56.2



#40

Benzene

Concen: 5.010 ug/l

RT: 6.038 min Scan# 812

Delta R.T. -0.006 min

Lab File: VX027978.D

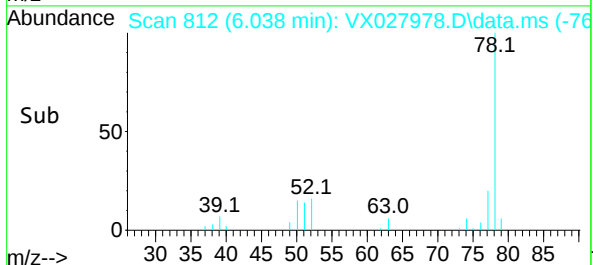
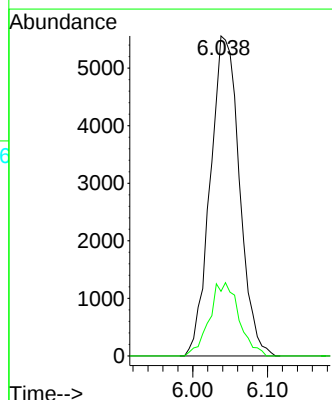
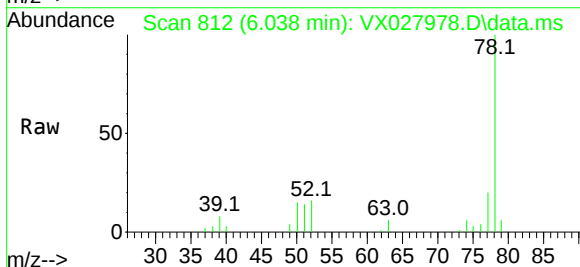
Acq: 05 Apr 2022 13:49

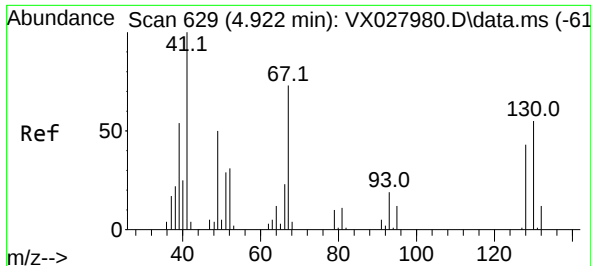
Tgt Ion: 78 Resp: 15075

Ion Ratio Lower Upper

78 100

77 20.2 19.3 28.9

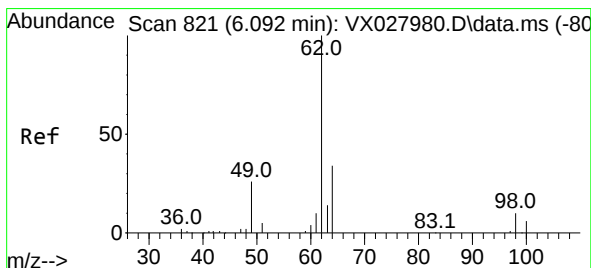
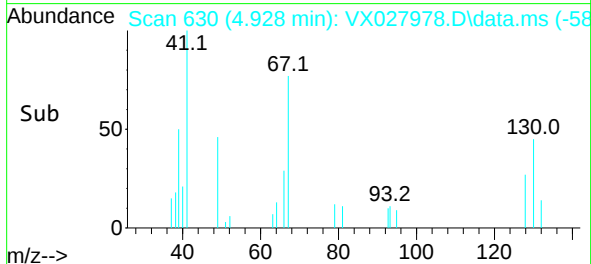
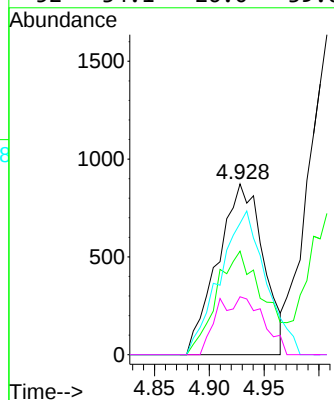
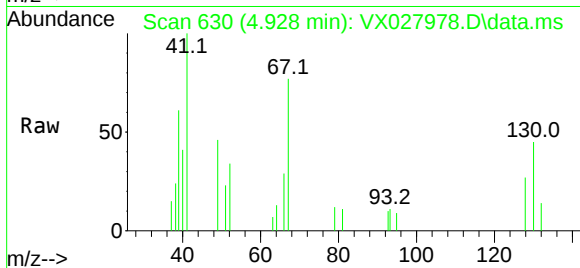




#41
Methacrylonitrile
Concen: 3.905 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

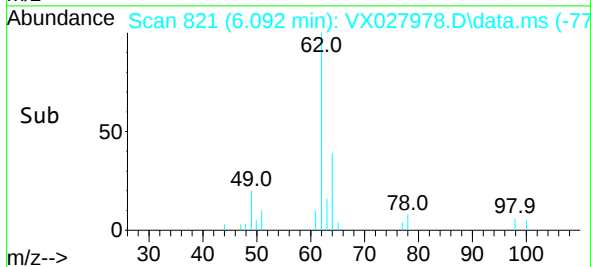
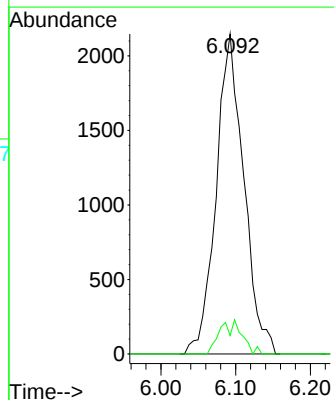
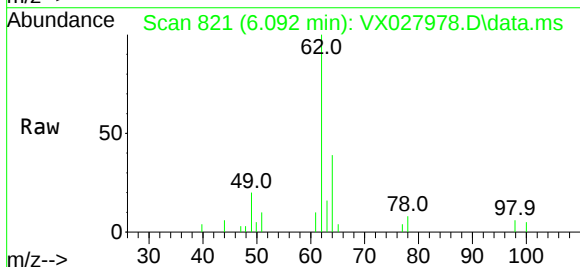
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

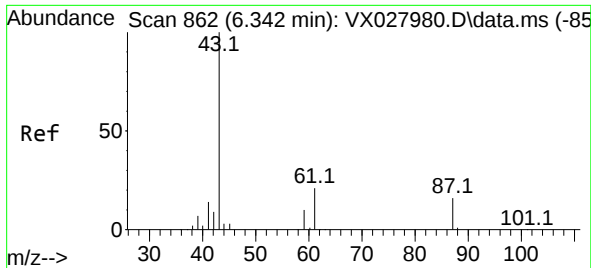
Tgt Ion: 41	Resp: 2530
Ion Ratio	Lower Upper
41 100	
39 63.4	43.0 64.4
67 84.7	70.2 105.4
52 34.1	26.0 39.0



#42
1,2-Dichloroethane
Concen: 4.744 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

Tgt Ion: 62	Resp: 5522
Ion Ratio	Lower Upper
62 100	
98 4.5	0.0 20.4

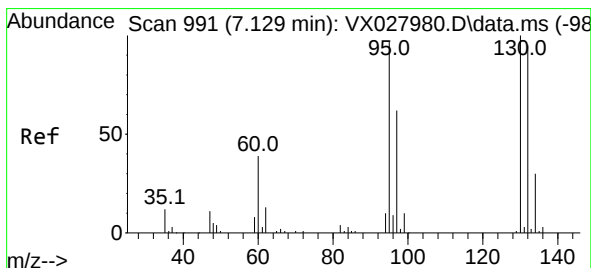
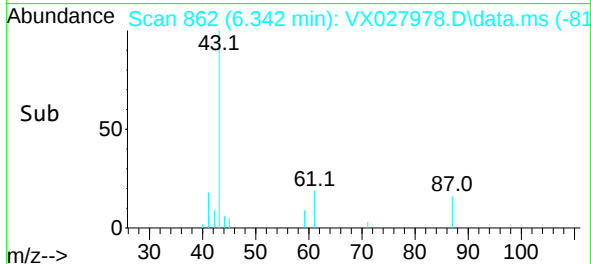
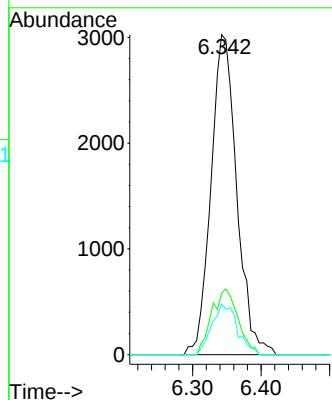
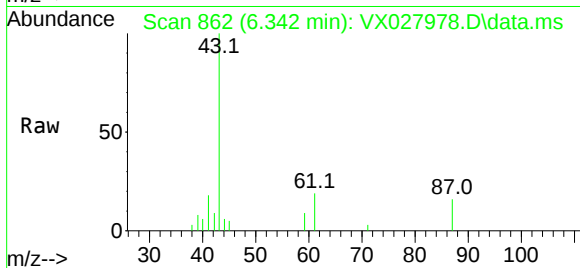




#43
Isopropyl Acetate
Concen: 4.199 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

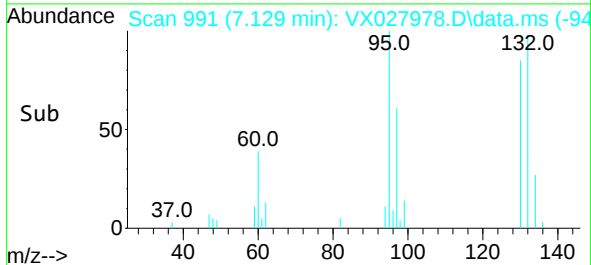
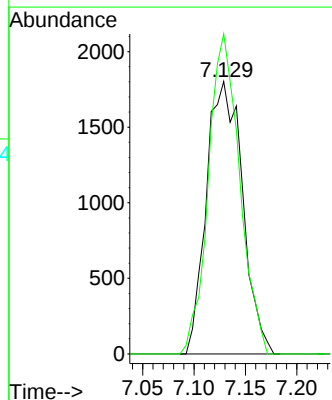
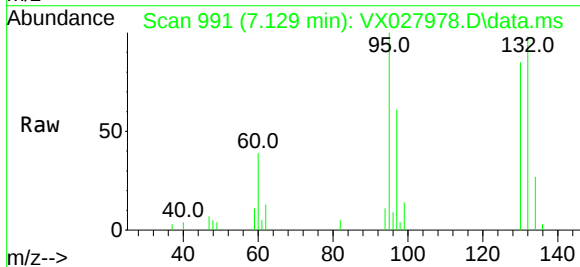
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

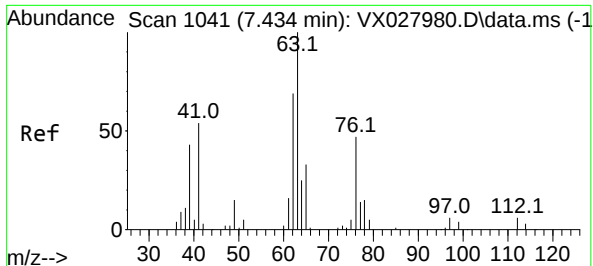
Tgt Ion: 43 Resp: 7896
Ion Ratio Lower Upper
43 100
61 20.9 18.5 27.7
87 15.7 13.0 19.6



#44
Trichloroethene
Concen: 5.255 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

Tgt Ion:130 Resp: 4385
Ion Ratio Lower Upper
130 100
95 117.4 0.0 188.8





#45

1,2-Dichloropropane

Concen: 4.347 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX027978.D

Acq: 05 Apr 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

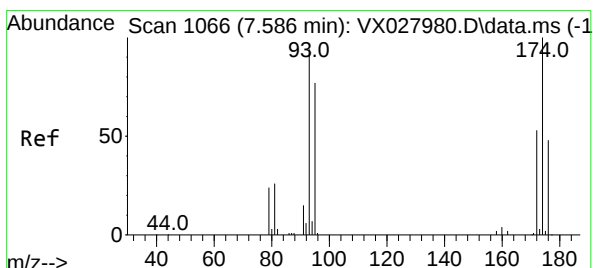
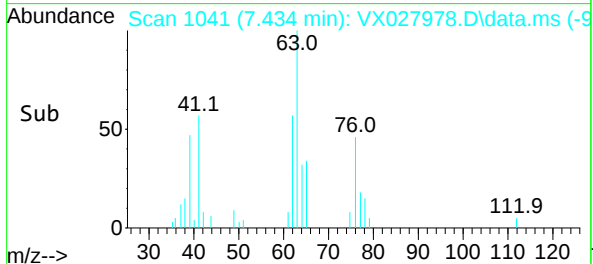
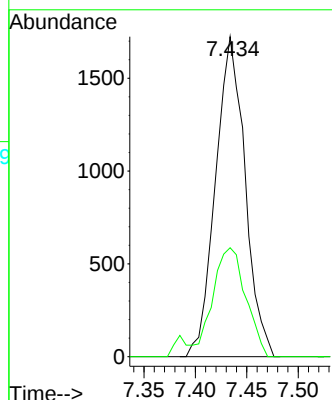
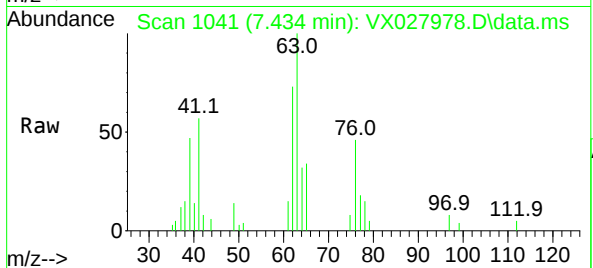
VSTDIC005

Tgt Ion: 63 Resp: 3439

Ion Ratio Lower Upper

63 100

65 34.0 25.8 38.6



#46

Dibromomethane

Concen: 4.993 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX027978.D

Acq: 05 Apr 2022 13:49

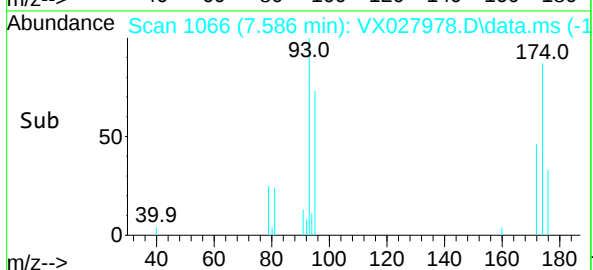
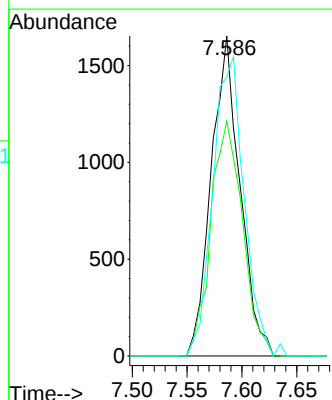
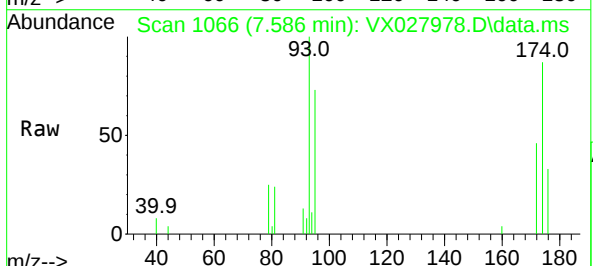
Tgt Ion: 93 Resp: 3013

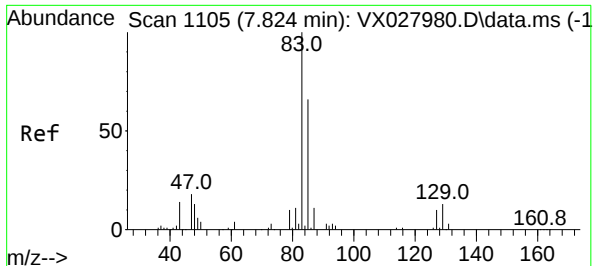
Ion Ratio Lower Upper

93 100

95 80.7 65.8 98.6

174 102.2 85.4 128.2

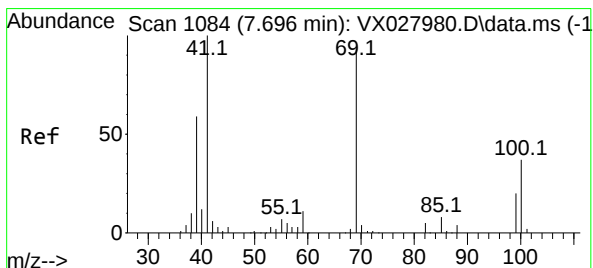
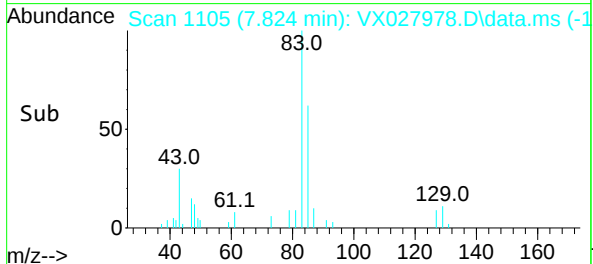
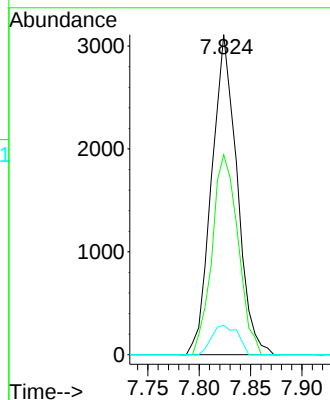
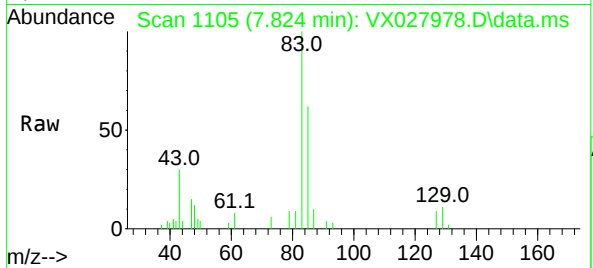




#47
Bromodichloromethane
Concen: 4.483 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

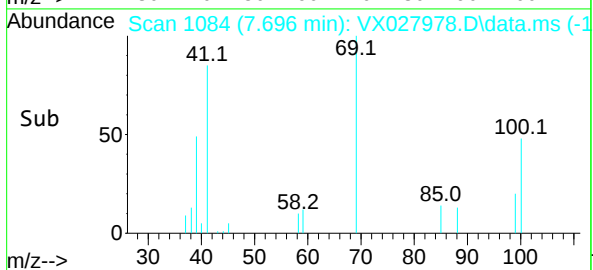
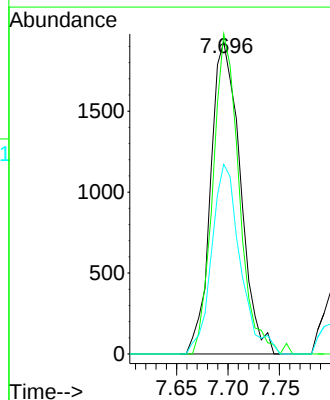
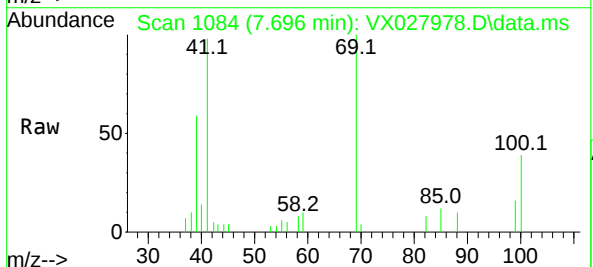
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

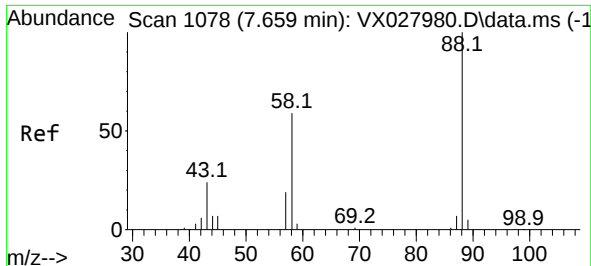
Tgt Ion: 83	Resp:	5334
Ion	Ratio	Lower Upper
83	100	
85	62.5	52.2 78.2
127	9.2	6.8 10.2



#48
Methyl methacrylate
Concen: 3.903 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

Tgt Ion: 41	Resp:	3861
Ion	Ratio	Lower Upper
41	100	
69	90.9	82.5 123.7
39	58.6	43.8 65.8





#49

1,4-Dioxane

Concen: 104.166 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. 0.000 min

Lab File: VX027978.D

Acq: 05 Apr 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC005

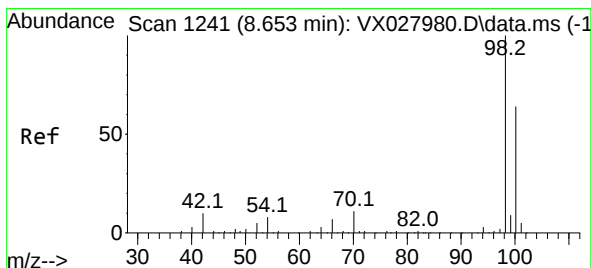
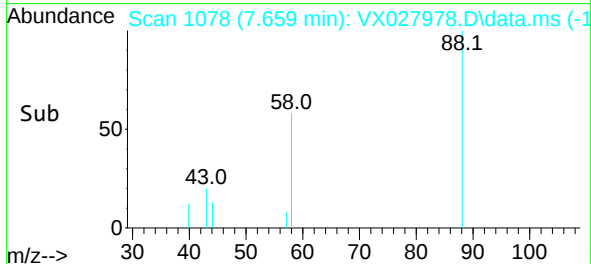
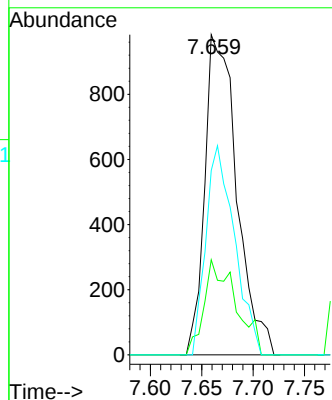
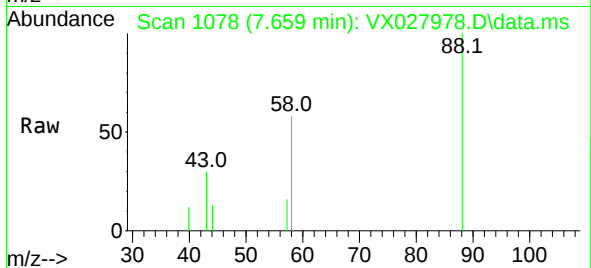
Tgt Ion: 88 Resp: 2127

Ion Ratio Lower Upper

88 100

43 29.5 21.9 32.9

58 58.5 53.7 80.5



#50

Toluene-d8

Concen: 5.482 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX027978.D

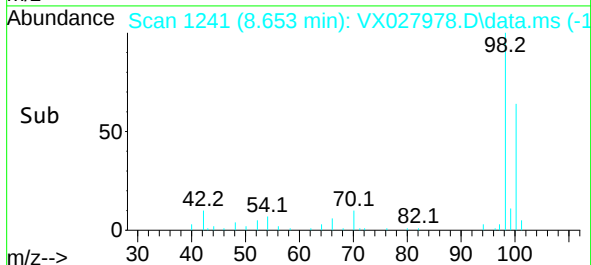
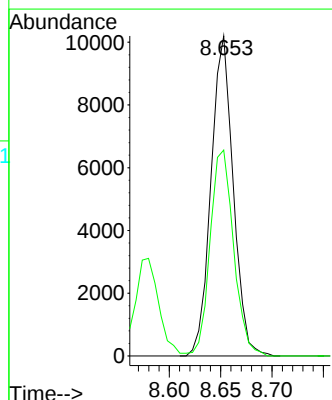
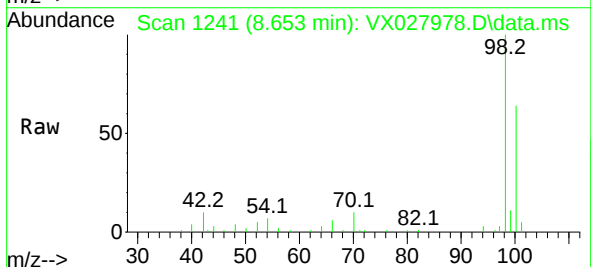
Acq: 05 Apr 2022 13:49

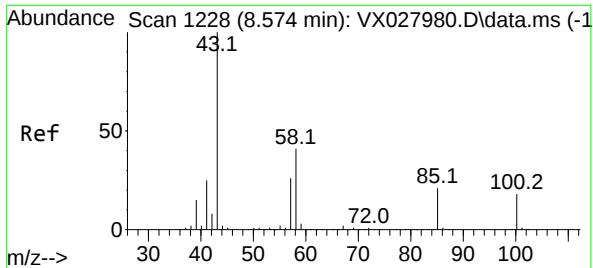
Tgt Ion: 98 Resp: 15301

Ion Ratio Lower Upper

98 100

100 68.1 52.6 78.8

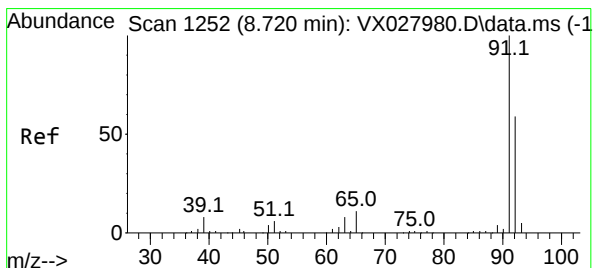
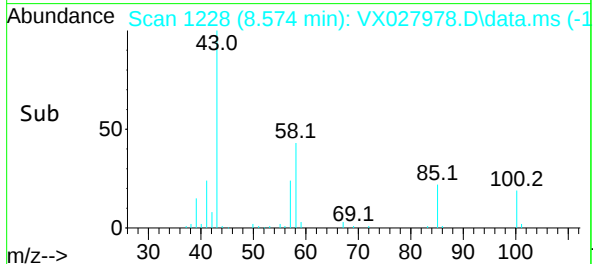
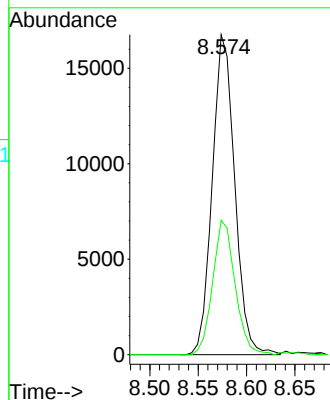
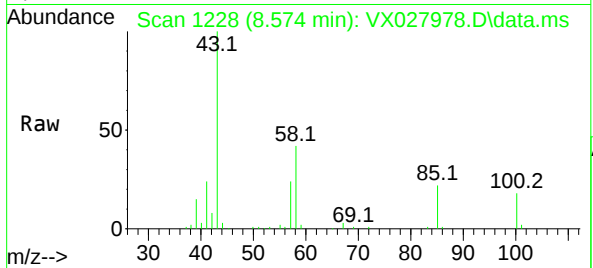




#51
4-Methyl-2-Pentanone
Concen: 20.625 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

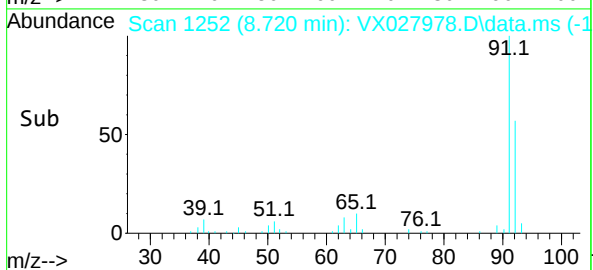
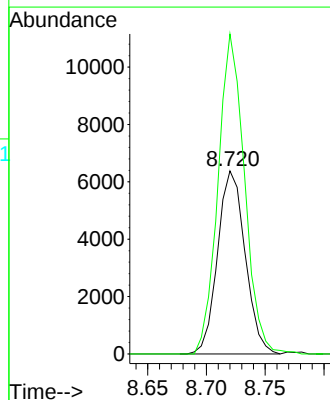
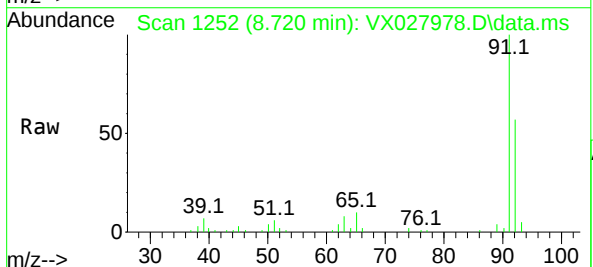
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

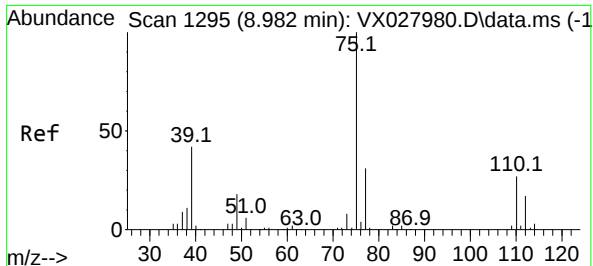
Tgt Ion: 43 Resp: 27055
Ion Ratio Lower Upper
43 100
58 41.9 36.1 54.1



#52
Toluene
Concen: 5.445 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

Tgt Ion: 92 Resp: 10409
Ion Ratio Lower Upper
92 100
91 168.3 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 4.123 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX027978.D

Acq: 05 Apr 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

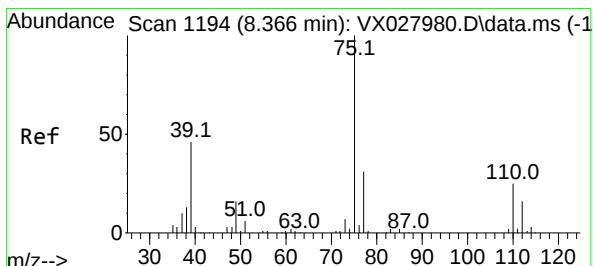
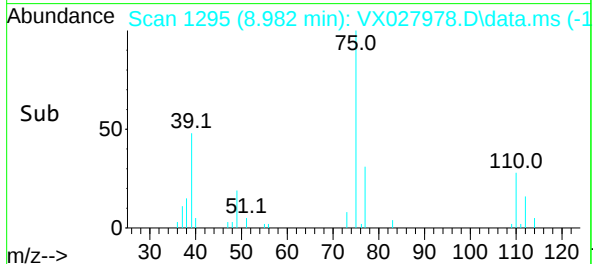
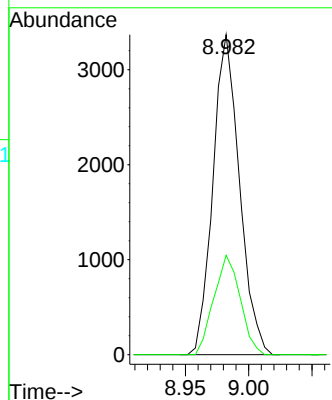
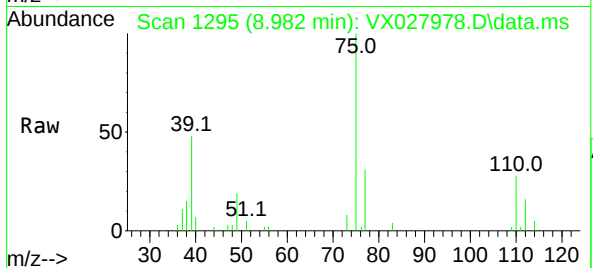
VSTDIC005

Tgt Ion: 75 Resp: 4914

Ion Ratio Lower Upper

75 100

77 31.1 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 4.537 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX027978.D

Acq: 05 Apr 2022 13:49

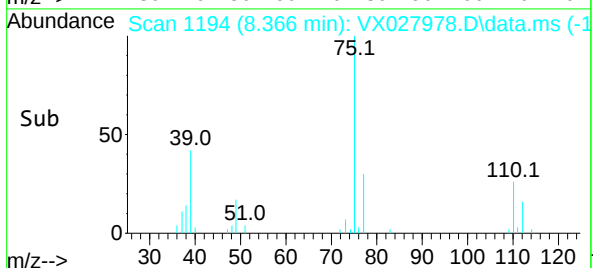
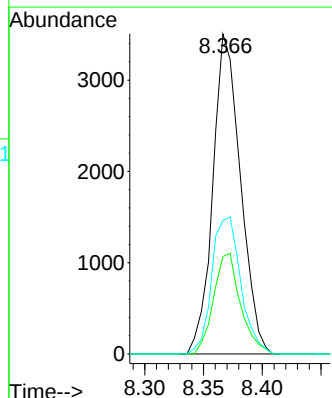
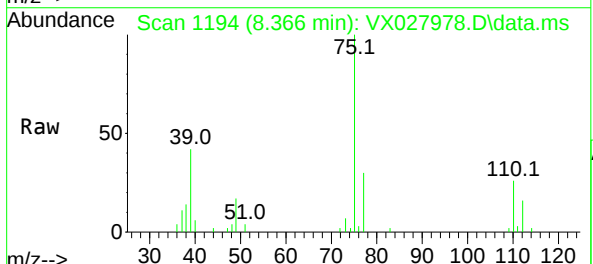
Tgt Ion: 75 Resp: 5734

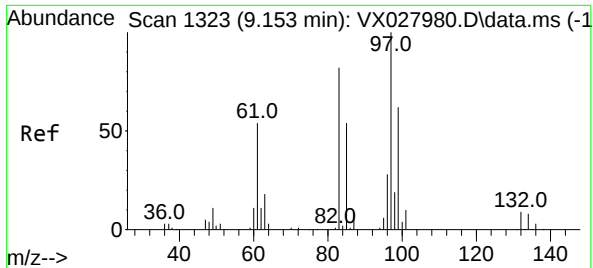
Ion Ratio Lower Upper

75 100

77 30.5 24.8 37.2

39 41.7 29.6 44.4

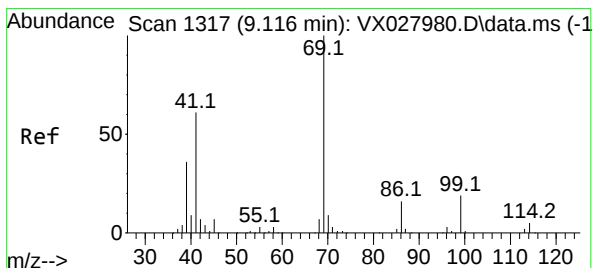
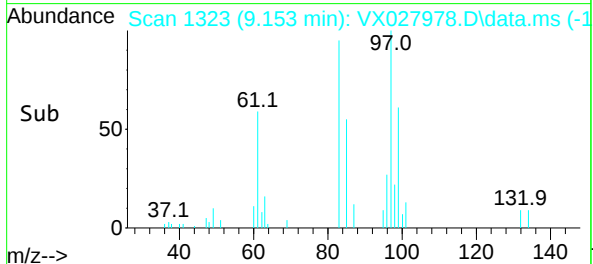
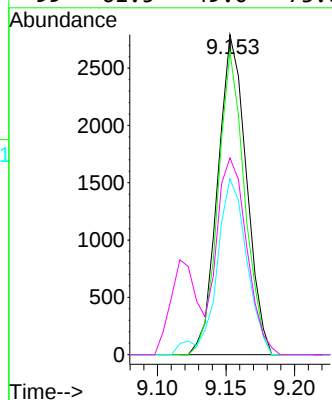
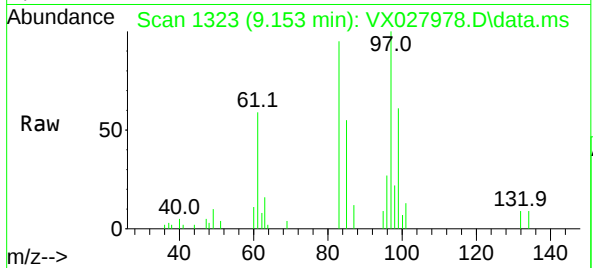




#55
1,1,2-Trichloroethane
Concen: 4.822 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

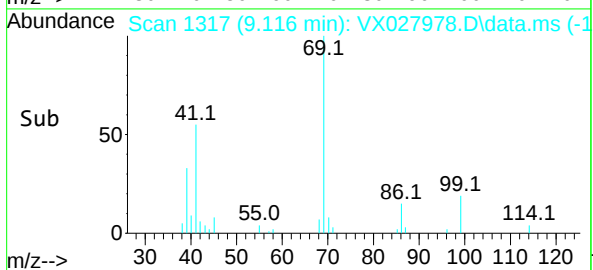
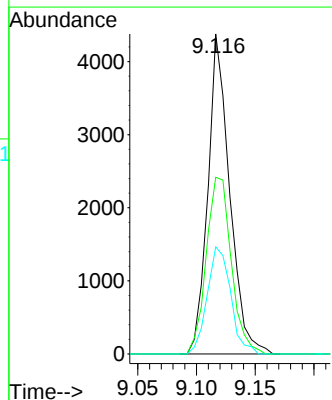
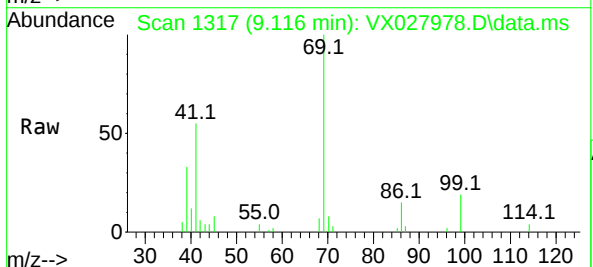
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

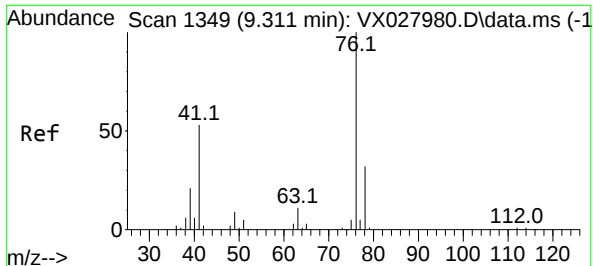
Tgt Ion: 97	Resp: 4046
Ion Ratio	Lower Upper
97 100	
83 94.7	66.2 99.4
85 55.0	42.9 64.3
99 61.5	49.0 73.6



#56
Ethyl methacrylate
Concen: 4.330 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

Tgt Ion: 69	Resp: 5644		
Ion Ratio	Lower	Upper	
69 100			
41 63.4	43.8	65.6	
39 36.0	22.2	33.2#	





#57

1,3-Dichloropropane

Concen: 4.659 ug/l

RT: 9.311 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX027978.D

Acq: 05 Apr 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

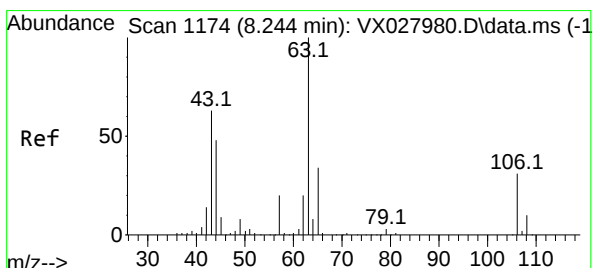
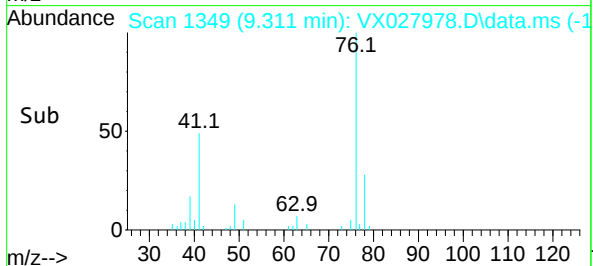
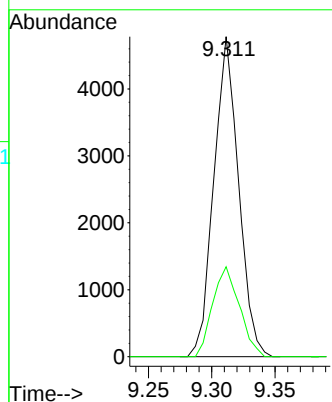
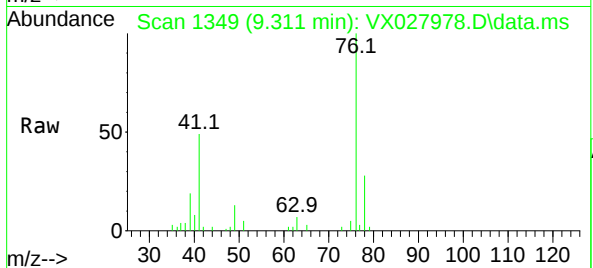
VSTDIC005

Tgt Ion: 76 Resp: 6489

Ion Ratio Lower Upper

76 100

78 30.5 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 20.624 ug/l

RT: 8.245 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX027978.D

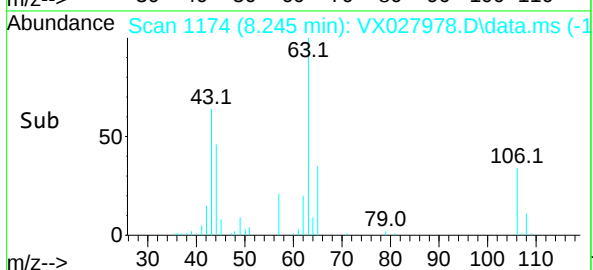
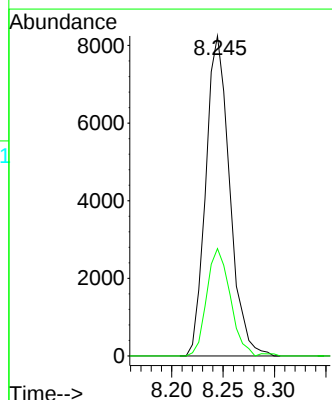
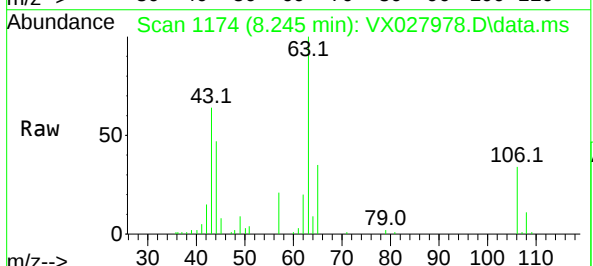
Acq: 05 Apr 2022 13:49

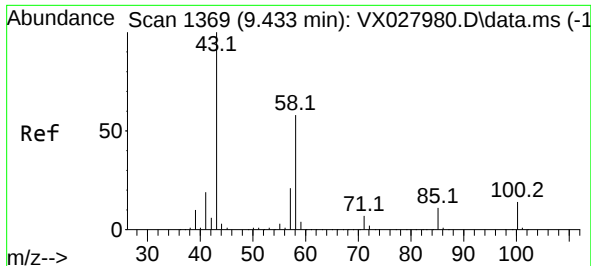
Tgt Ion: 63 Resp: 13322

Ion Ratio Lower Upper

63 100

106 33.2 23.9 35.9





#59

2-Hexanone

Concen: 20.416 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX027978.D

Acq: 05 Apr 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

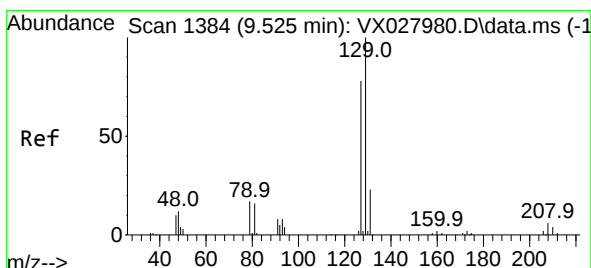
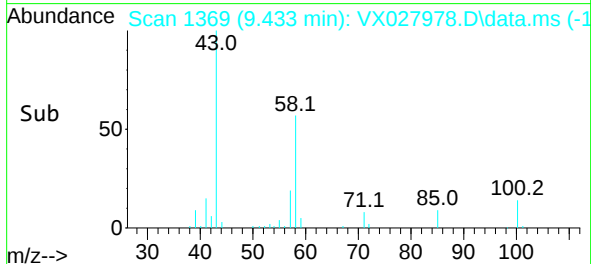
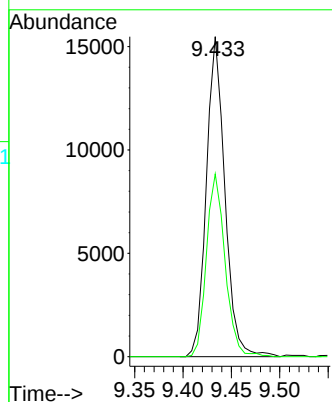
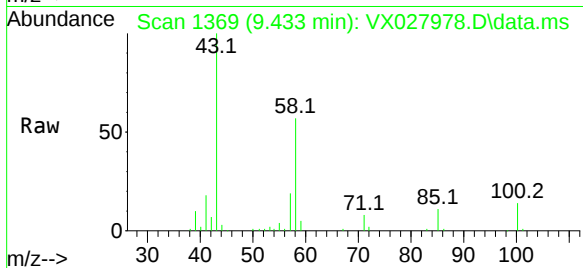
VSTDIC005

Tgt Ion: 43 Resp: 20656

Ion Ratio Lower Upper

43 100

58 57.6 31.9 95.7



#60

Dibromochloromethane

Concen: 4.773 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX027978.D

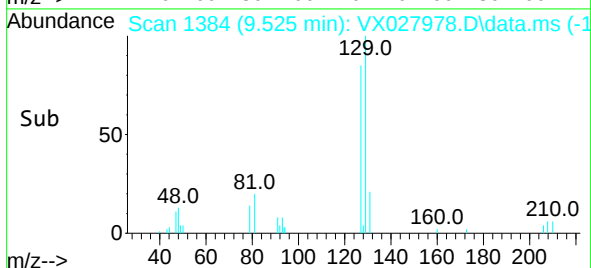
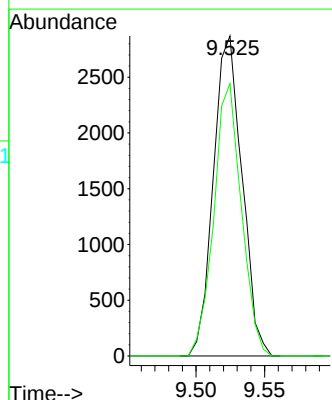
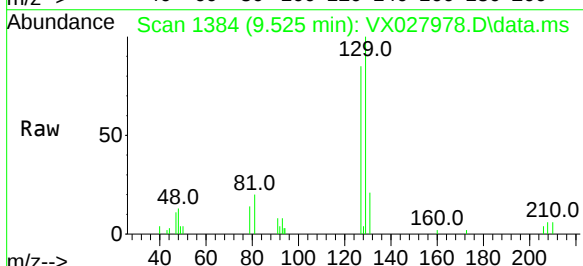
Acq: 05 Apr 2022 13:49

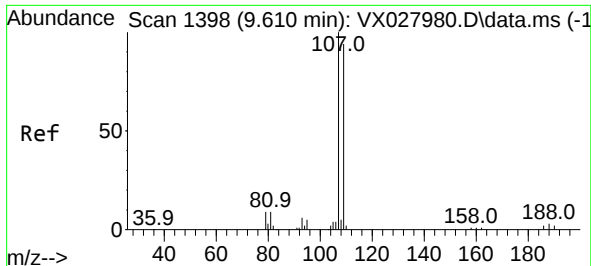
Tgt Ion: 129 Resp: 4171

Ion Ratio Lower Upper

129 100

127 81.8 40.3 120.8

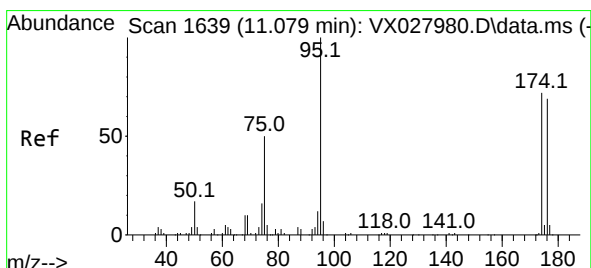
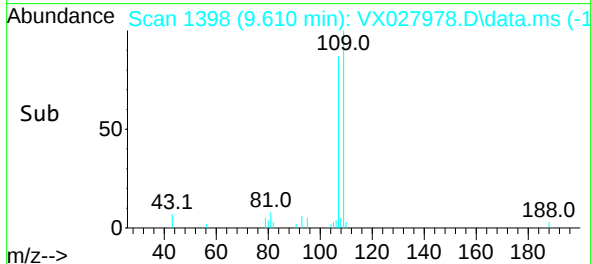
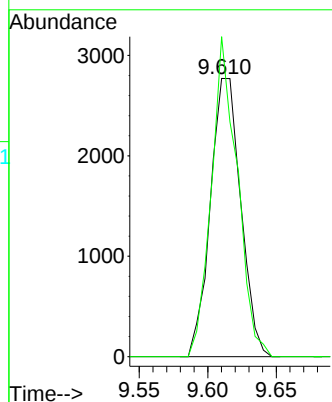
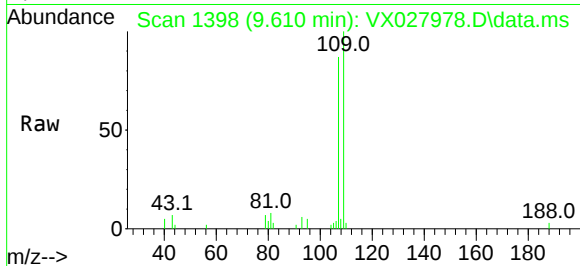




#61
1,2-Dibromoethane
Concen: 4.860 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

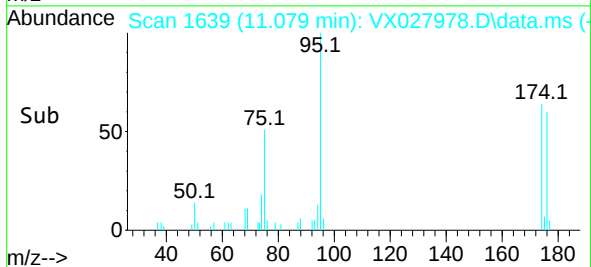
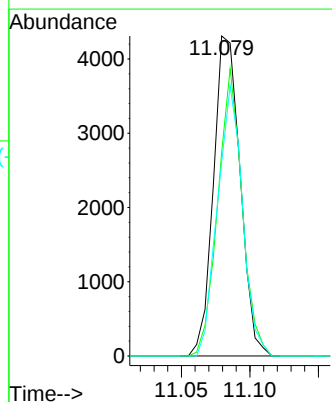
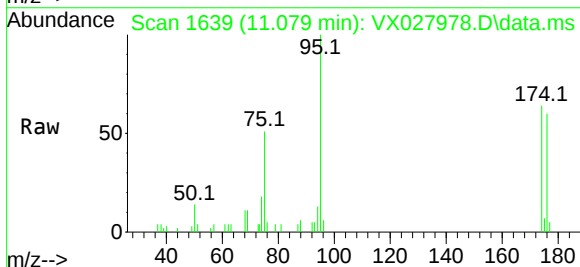
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

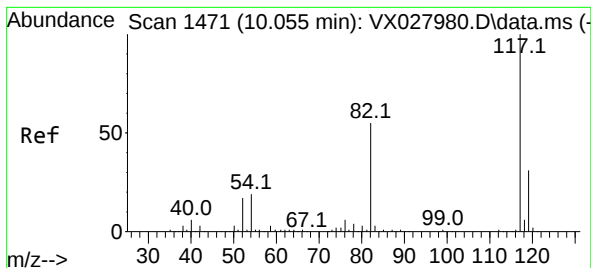
Tgt Ion:107 Resp: 4270
Ion Ratio Lower Upper
107 100
109 98.4 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 4.991 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

Tgt Ion: 95 Resp: 5825
Ion Ratio Lower Upper
95 100
174 81.4 0.0 163.0
176 79.0 0.0 155.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX027978.D

Acq: 05 Apr 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC005

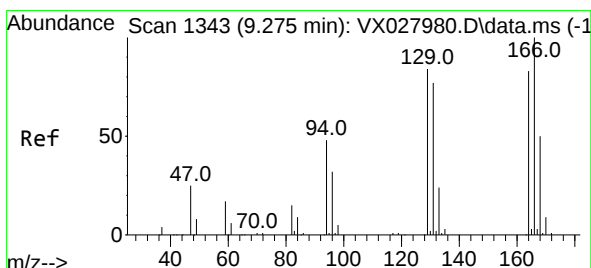
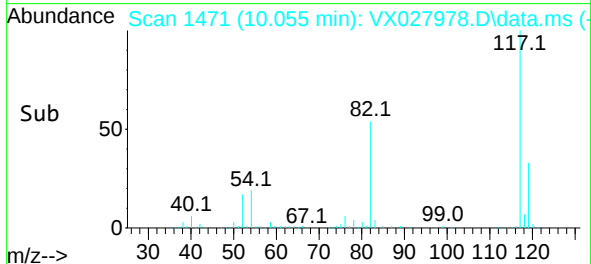
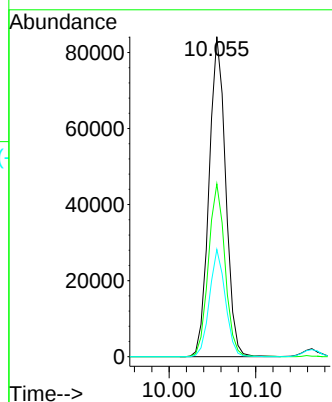
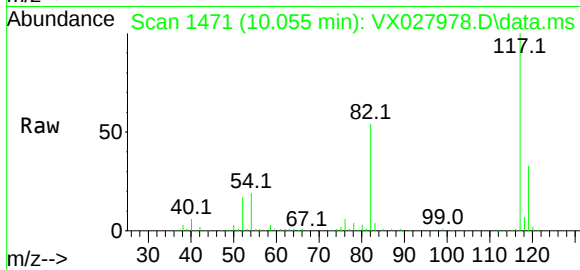
Tgt Ion:117 Resp: 112005

Ion Ratio Lower Upper

117 100

82 54.0 41.8 62.8

119 33.5 24.8 37.2



#64

Tetrachloroethene

Concen: 6.133 ug/l

RT: 9.275 min Scan# 1343

Delta R.T. 0.000 min

Lab File: VX027978.D

Acq: 05 Apr 2022 13:49

Tgt Ion:164 Resp: 4716

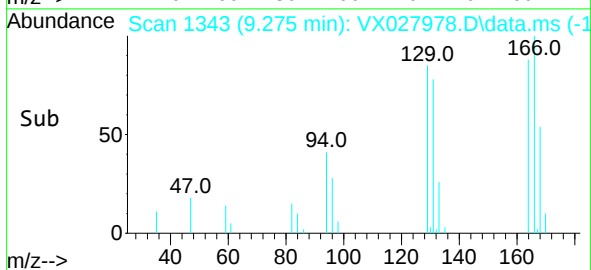
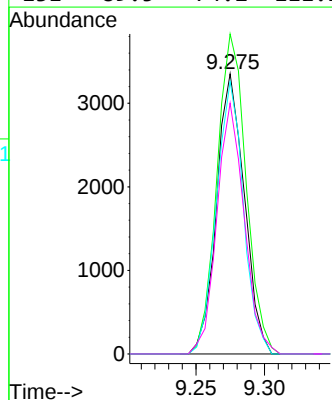
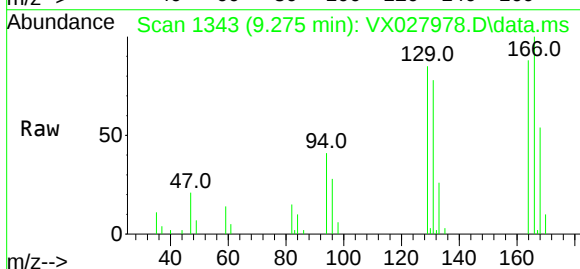
Ion Ratio Lower Upper

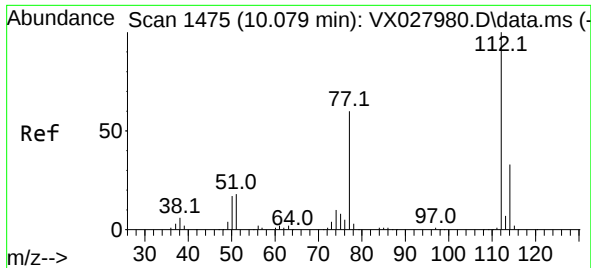
164 100

166 114.2 101.2 151.8

129 97.2 73.0 109.4

131 89.5 74.2 111.2

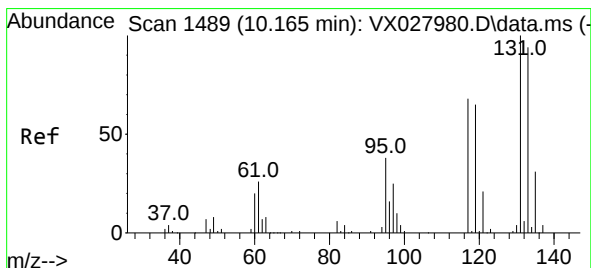
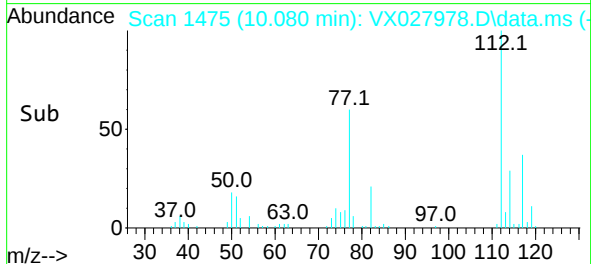
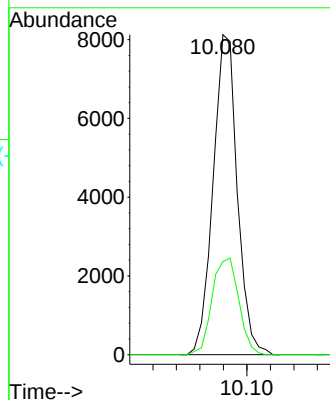
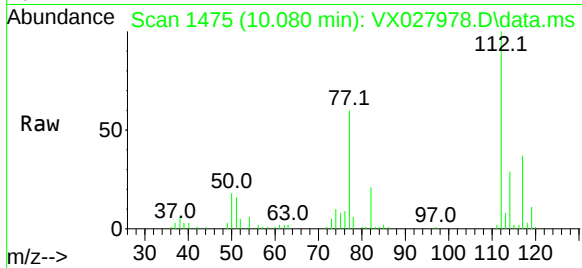




#65
Chlorobenzene
Concen: 5.289 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

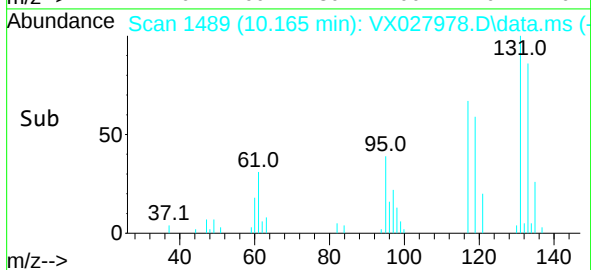
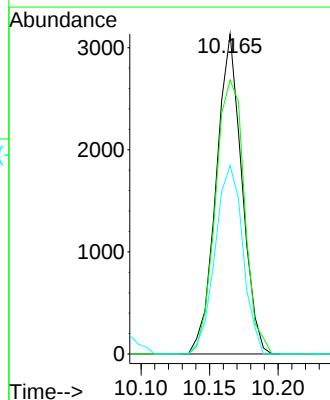
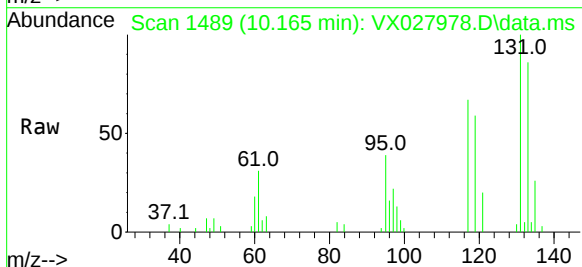
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

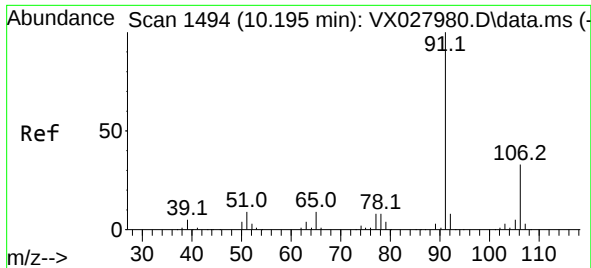
Tgt Ion:112 Resp: 11629
Ion Ratio Lower Upper
112 100
114 29.1 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 4.988 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

Tgt Ion:131 Resp: 4078
Ion Ratio Lower Upper
131 100
133 96.6 48.3 144.8
119 63.8 32.6 98.0

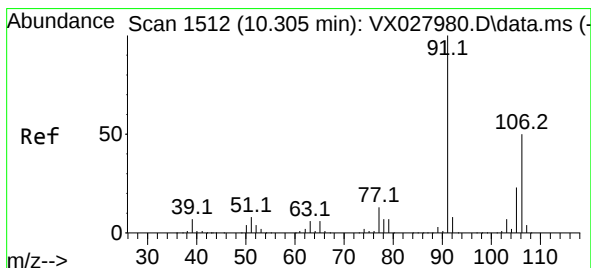
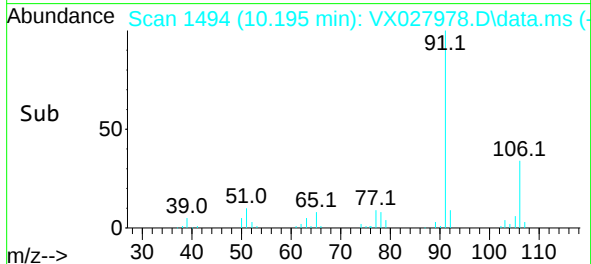
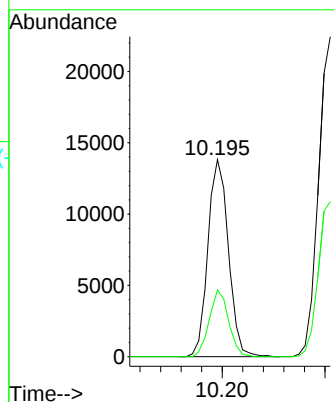
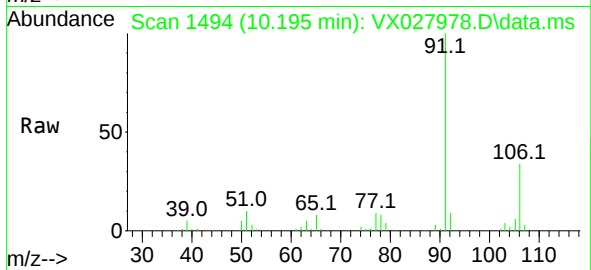




#67
Ethyl Benzene
Concen: 4.838 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

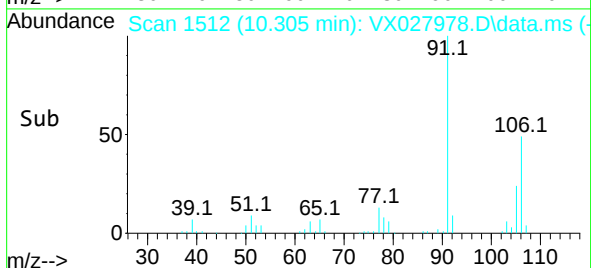
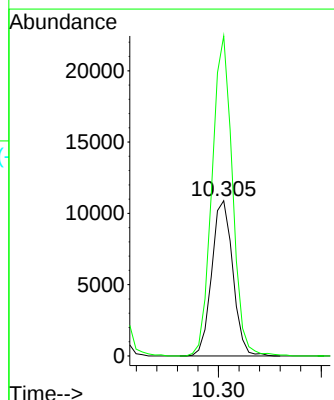
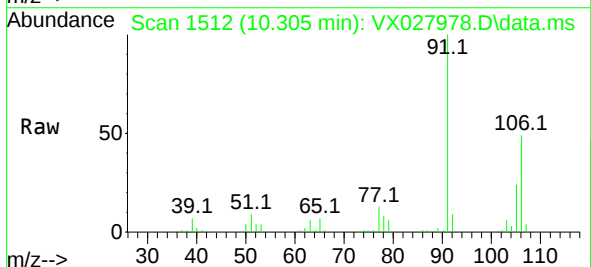
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

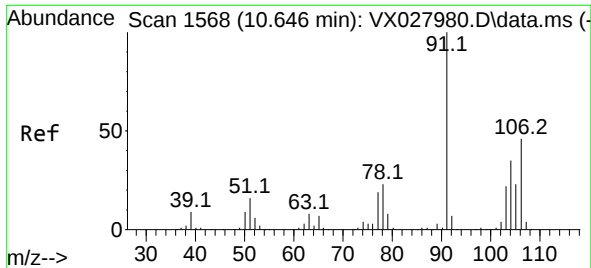
Tgt Ion: 91 Resp: 19120
Ion Ratio Lower Upper
91 100
106 33.9 24.6 36.8



#68
m/p-Xylenes
Concen: 10.503 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

Tgt Ion: 106 Resp: 15456
Ion Ratio Lower Upper
106 100
91 200.4 160.4 240.6

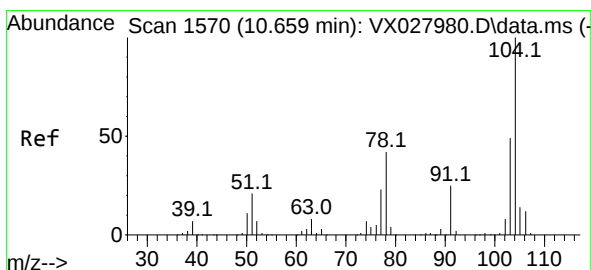
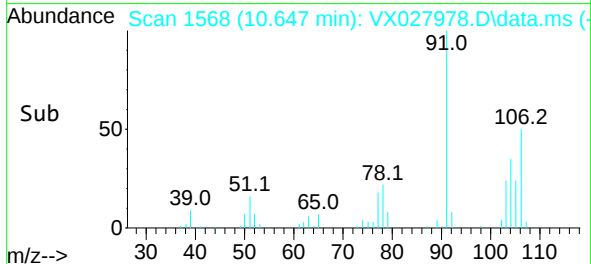
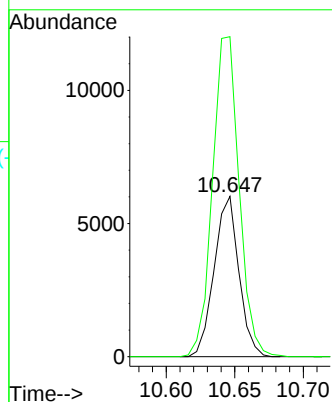
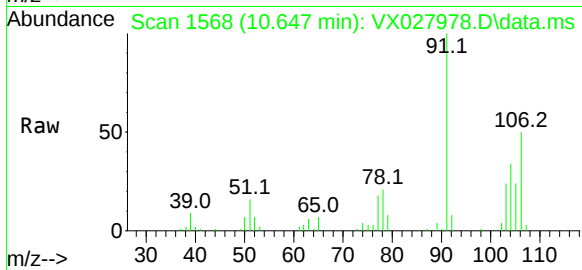




#69
o-Xylene
Concen: 5.279 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

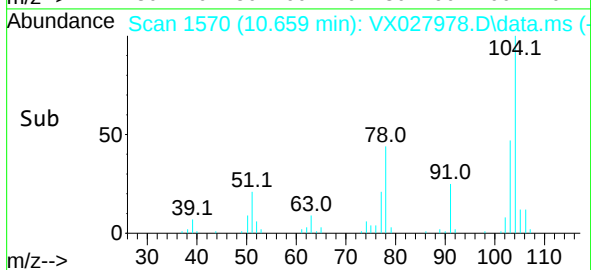
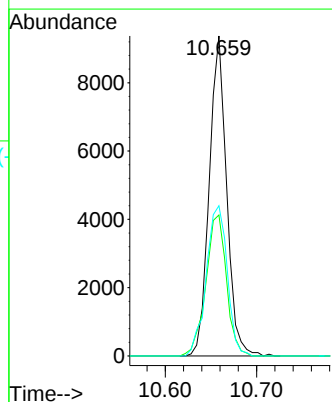
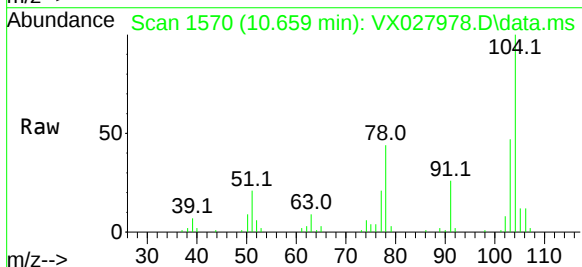
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

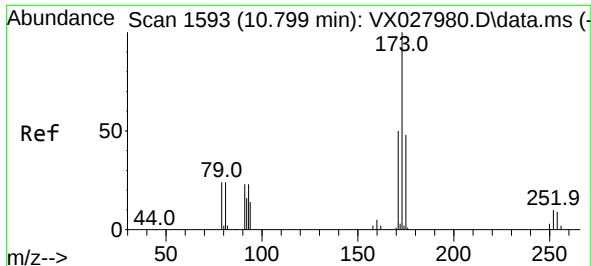
Tgt Ion:106 Resp: 7544
Ion Ratio Lower Upper
106 100
91 215.1 106.1 318.1



#70
Styrene
Concen: 5.079 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

Tgt Ion:104 Resp: 12385
Ion Ratio Lower Upper
104 100
78 52.1 38.6 57.8
103 56.7 43.8 65.8

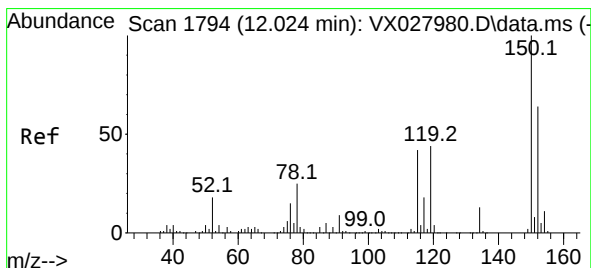
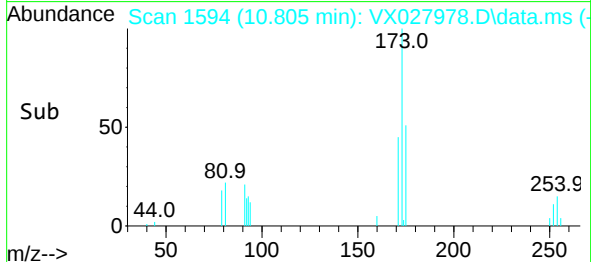
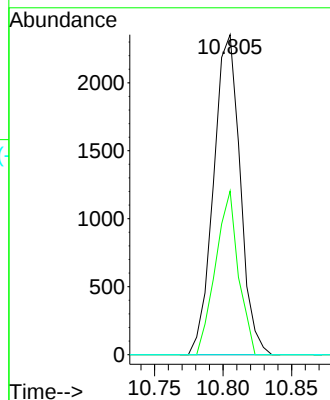
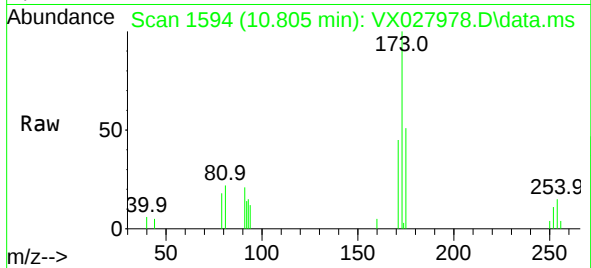




#71
Bromoform
Concen: 5.321 ug/l
RT: 10.805 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

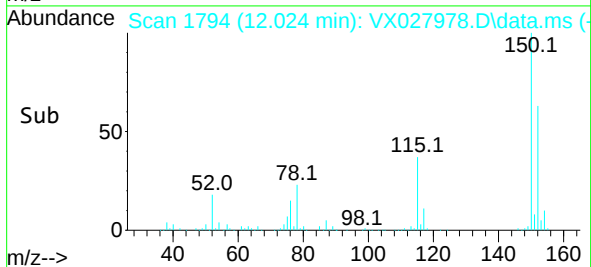
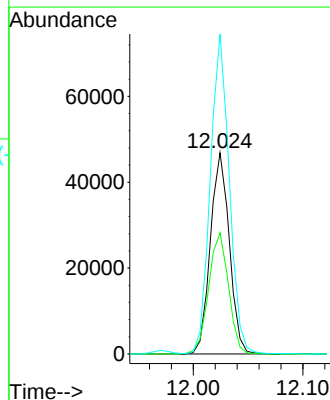
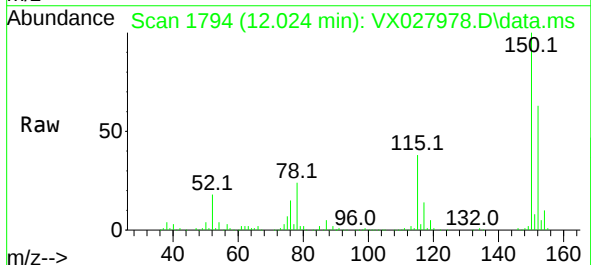
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

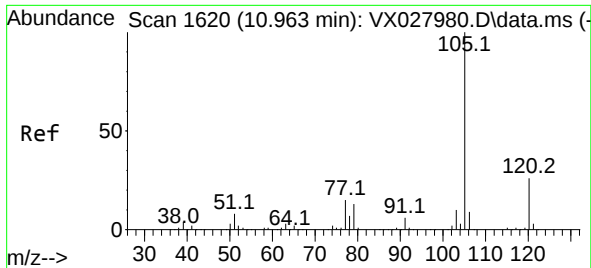
Tgt Ion:173 Resp: 3171
Ion Ratio Lower Upper
173 100
175 43.9 24.1 72.2
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

Tgt Ion:152 Resp: 56321
Ion Ratio Lower Upper
152 100
115 63.0 37.5 112.7
150 159.0 0.0 338.2

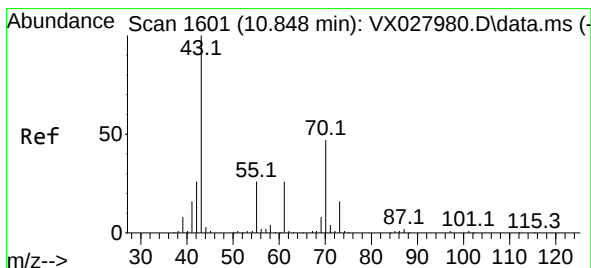
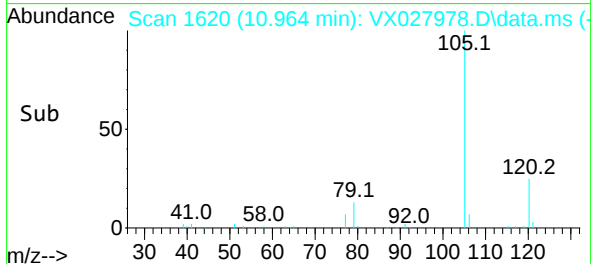
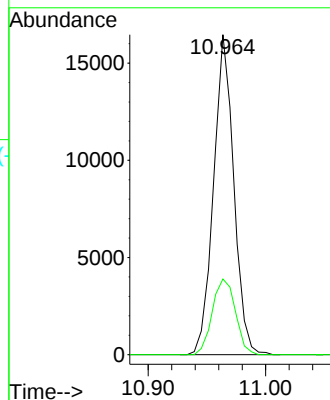
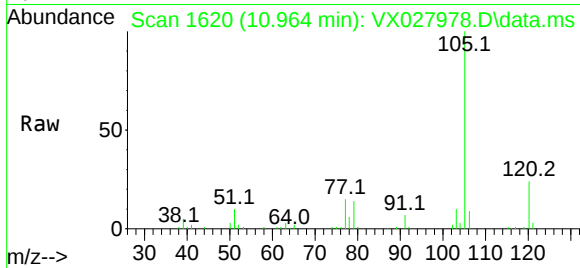




#73
Isopropylbenzene
Concen: 4.785 ug/l
RT: 10.964 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

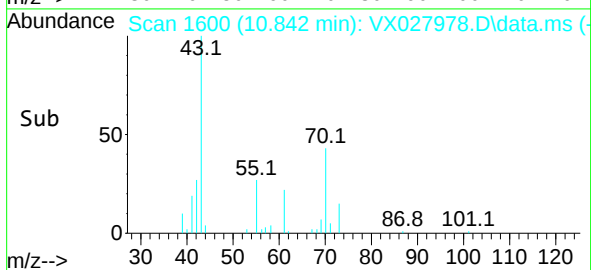
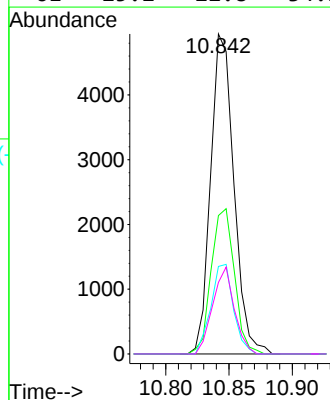
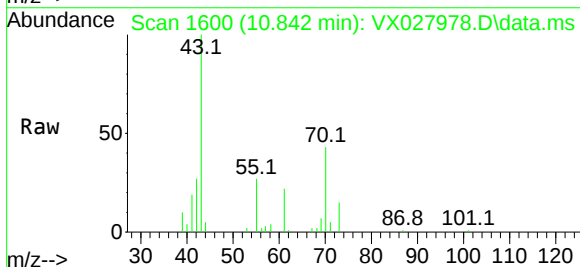
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

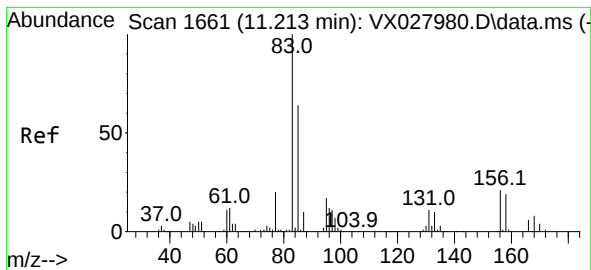
Tgt Ion:105 Resp: 19688
Ion Ratio Lower Upper
105 100
120 26.9 13.5 40.5



#74
N-ethyl acetate
Concen: 3.566 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

Tgt Ion: 43 Resp: 6328
Ion Ratio Lower Upper
43 100
70 45.2 42.5 63.7
55 27.1 23.1 34.7
61 25.2 22.8 34.2

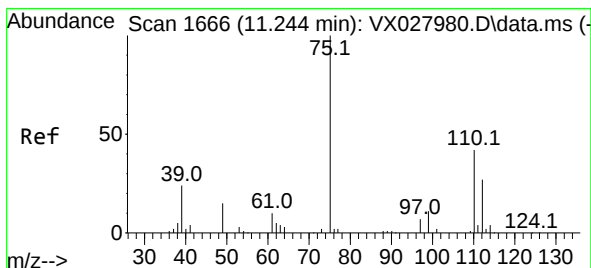
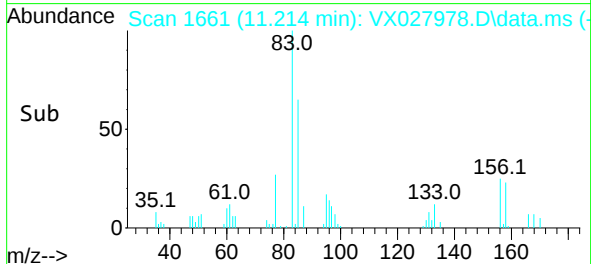
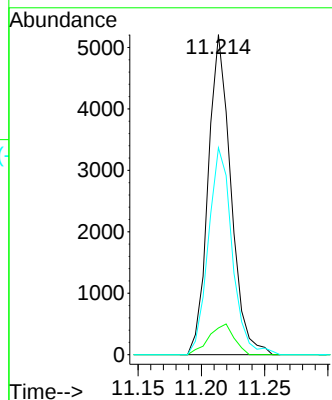
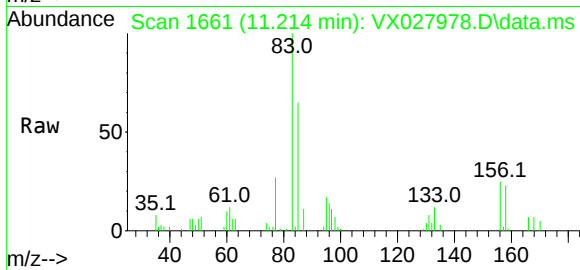




#75
1,1,2,2-Tetrachloroethane
Concen: 4.701 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

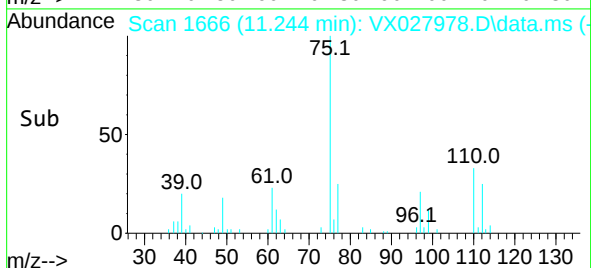
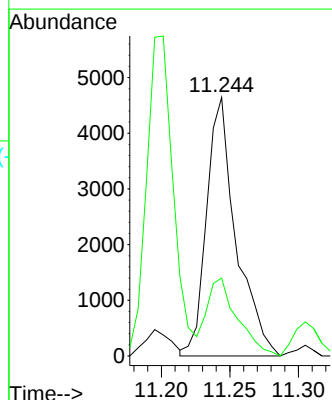
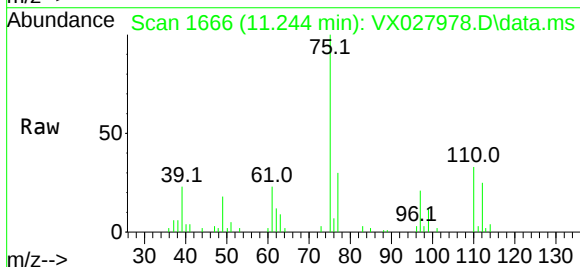
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

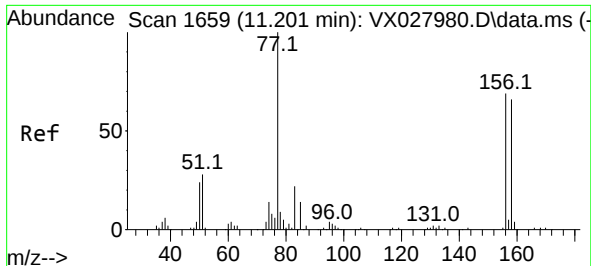
Tgt Ion: 83 Resp: 6495
Ion Ratio Lower Upper
83 100
131 10.5 5.1 15.3
85 67.8 32.6 97.7



#76
1,2,3-Trichloropropane
Concen: 5.468 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

Tgt Ion: 75 Resp: 6955
Ion Ratio Lower Upper
75 100
77 30.9 19.4 58.2

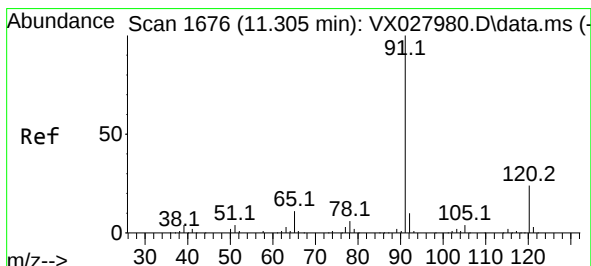
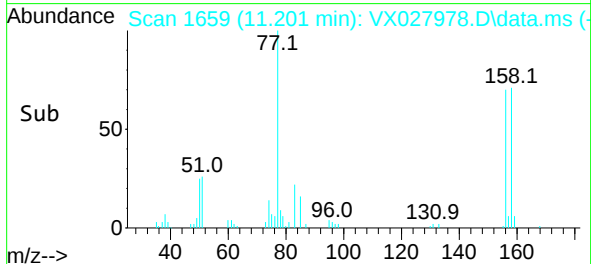
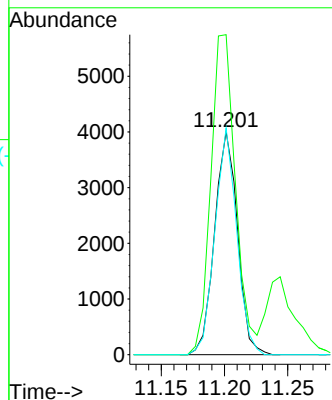
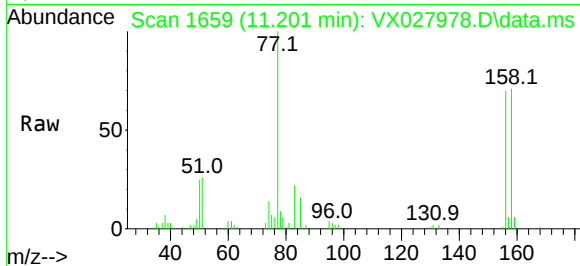




#77
Bromobenzene
Concen: 5.289 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

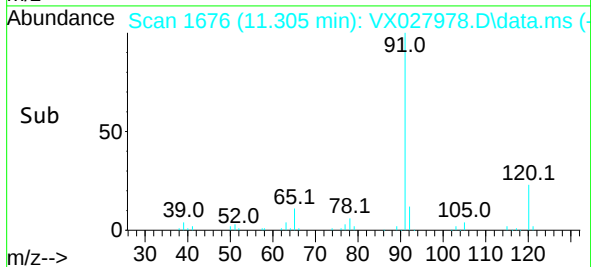
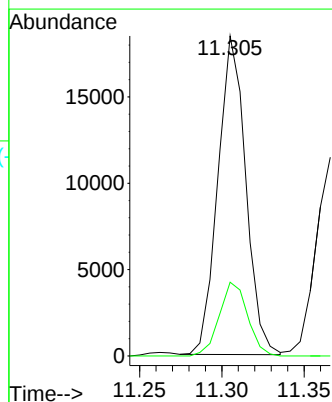
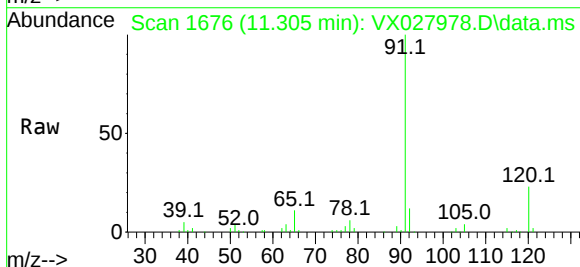
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

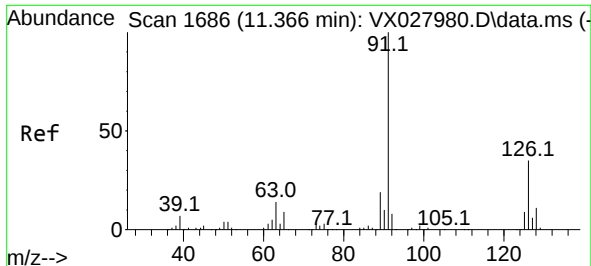
Tgt Ion:156 Resp: 5036
Ion Ratio Lower Upper
156 100
77 155.1 78.5 235.3
158 96.7 50.2 150.7



#78
n-propylbenzene
Concen: 4.434 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

Tgt Ion: 91 Resp: 21745
Ion Ratio Lower Upper
91 100
120 23.5 11.6 34.8





#79

2-Chlorotoluene

Concen: 4.722 ug/l

RT: 11.366 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX027978.D

Acq: 05 Apr 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

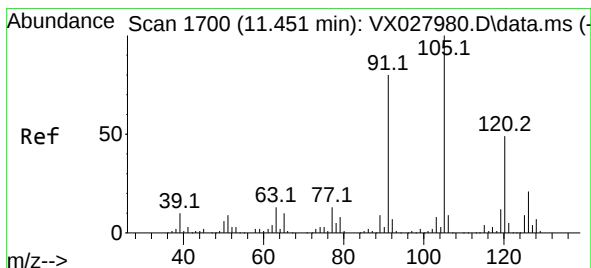
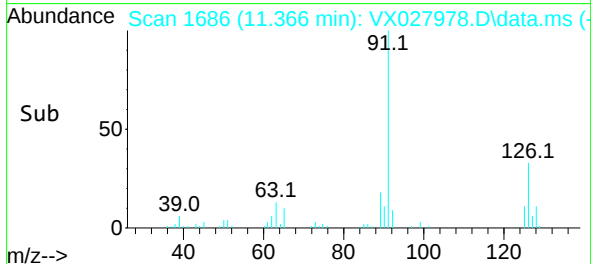
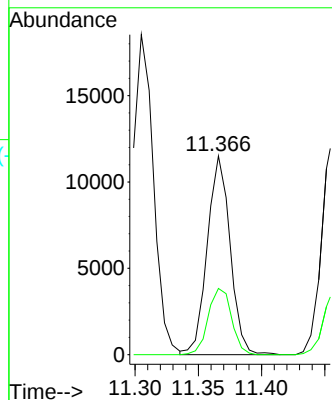
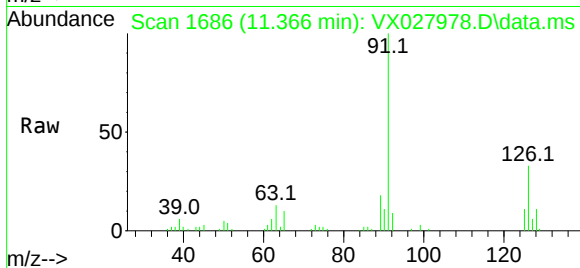
VSTDIC005

Tgt Ion: 91 Resp: 14492

Ion Ratio Lower Upper

91 100

126 34.0 17.3 51.9



#80

1,3,5-Trimethylbenzene

Concen: 4.712 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX027978.D

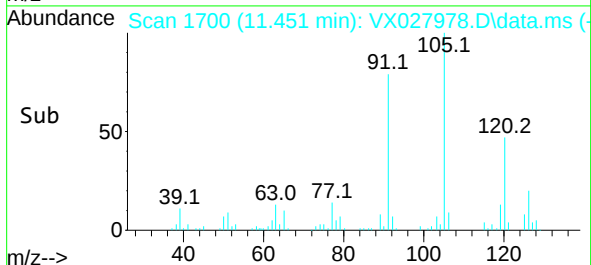
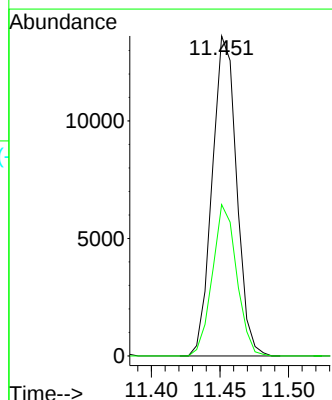
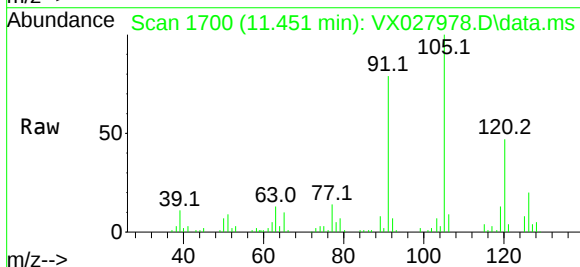
Acq: 05 Apr 2022 13:49

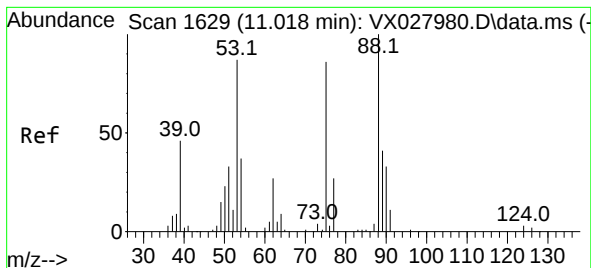
Tgt Ion: 105 Resp: 16827

Ion Ratio Lower Upper

105 100

120 47.2 24.3 72.9

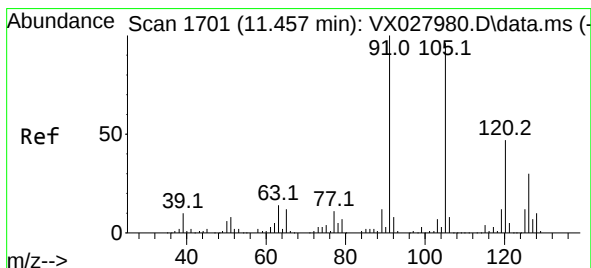
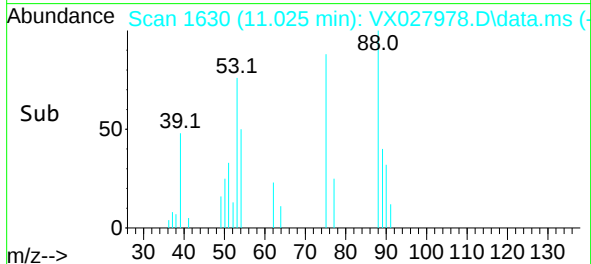
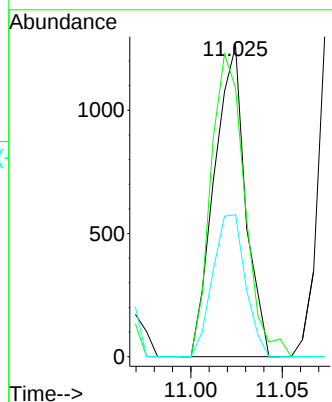
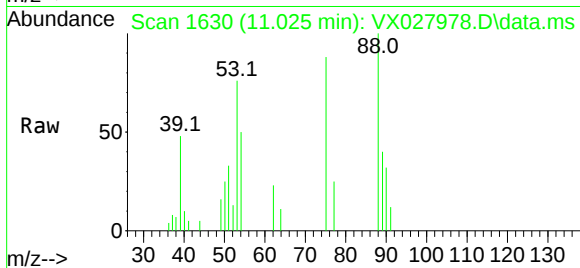




#81
trans-1,4-Dichloro-2-butene
Concen: 3.852 ug/l
RT: 11.025 min Scan# 1629
Delta R.T. 0.006 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

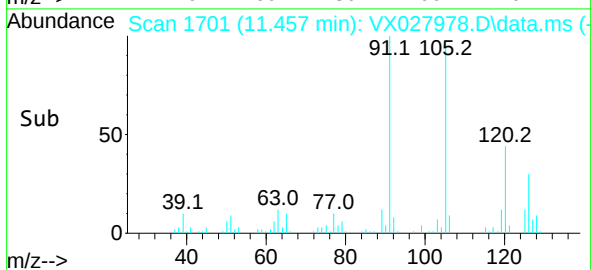
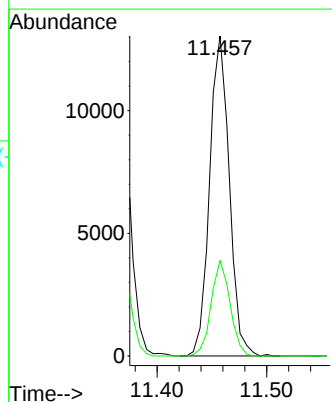
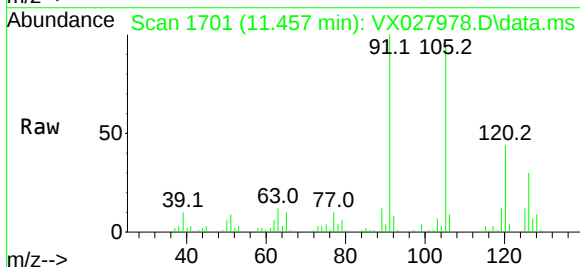
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

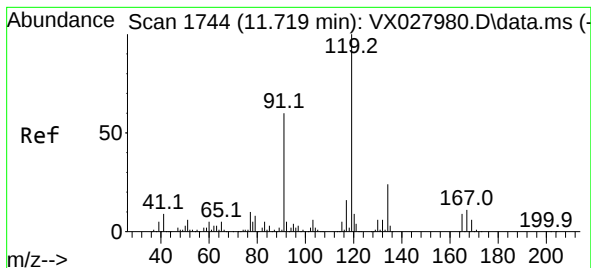
Tgt Ion: 75 Resp: 1499
Ion Ratio Lower Upper
75 100
53 105.3 69.0 103.4#
89 47.7 37.0 55.6



#82
4-Chlorotoluene
Concen: 4.617 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

Tgt Ion: 91 Resp: 16257
Ion Ratio Lower Upper
91 100
126 28.6 14.9 44.5





#83

tert-Butylbenzene

Concen: 4.782 ug/l

RT: 11.713 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX027978.D

Acq: 05 Apr 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC005

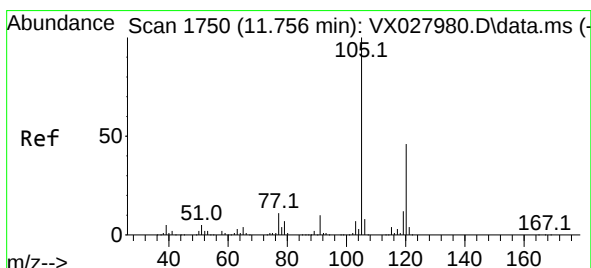
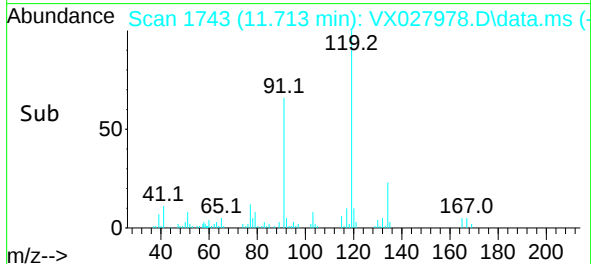
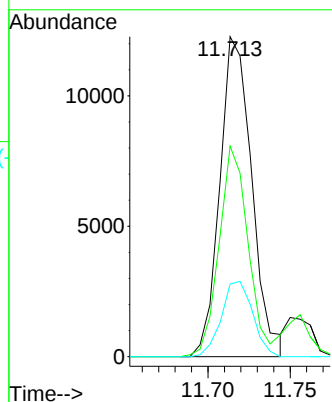
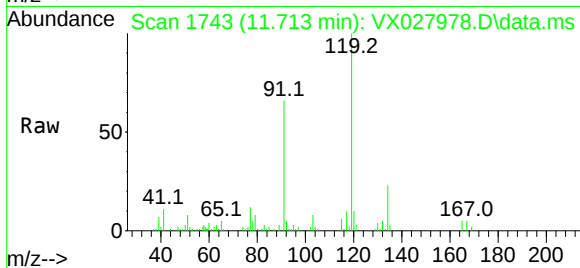
Tgt Ion:119 Resp: 16585

Ion Ratio Lower Upper

119 100

91 59.4 26.9 80.6

134 23.1 11.4 34.2



#84

1,2,4-Trimethylbenzene

Concen: 4.779 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.006 min

Lab File: VX027978.D

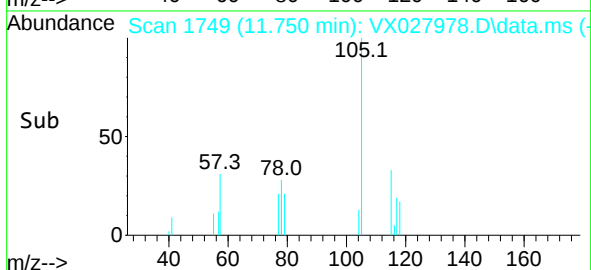
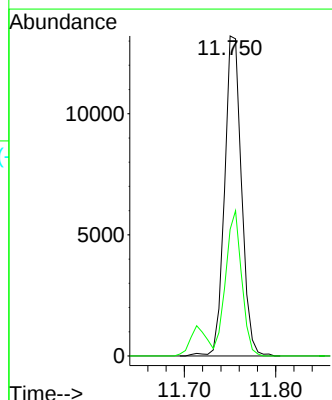
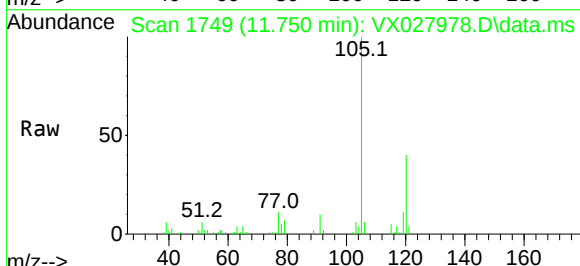
Acq: 05 Apr 2022 13:49

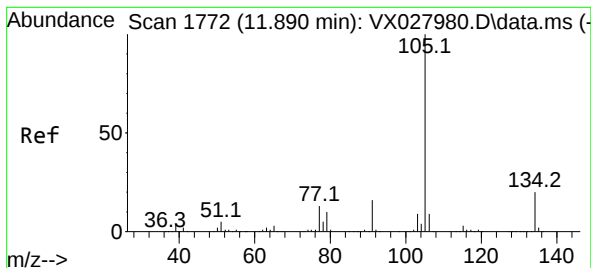
Tgt Ion:105 Resp: 17028

Ion Ratio Lower Upper

105 100

120 43.0 22.6 67.8





#85

sec-Butylbenzene

Concen: 4.776 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. 0.000 min

Lab File: VX027978.D

Acq: 05 Apr 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

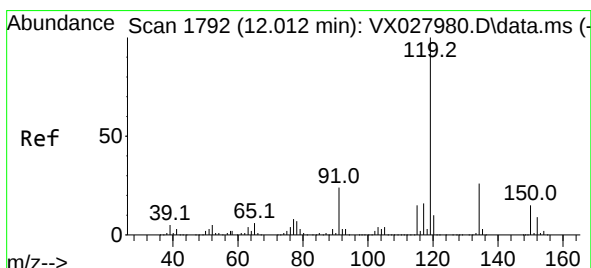
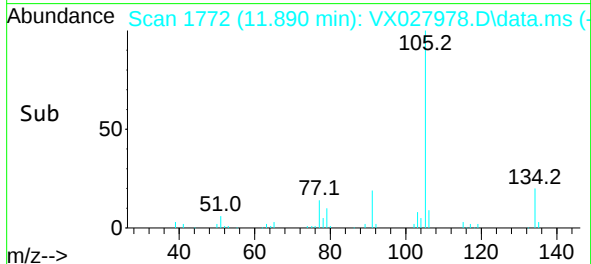
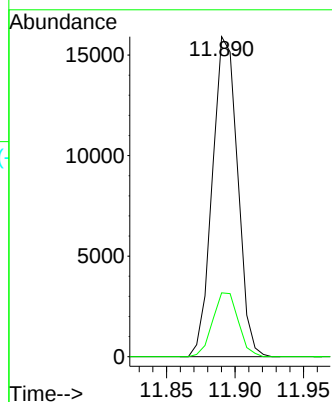
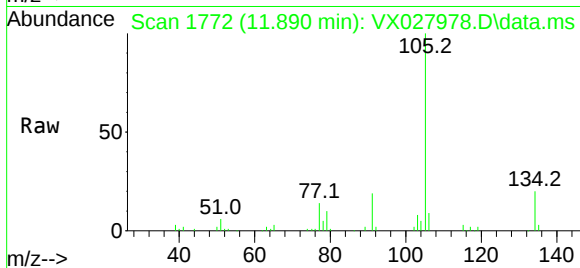
VSTDIC005

Tgt Ion:105 Resp: 20369

Ion Ratio Lower Upper

105 100

134 20.2 10.2 30.4



#86

p-Isopropyltoluene

Concen: 4.633 ug/l

RT: 12.012 min Scan# 1792

Delta R.T. 0.000 min

Lab File: VX027978.D

Acq: 05 Apr 2022 13:49

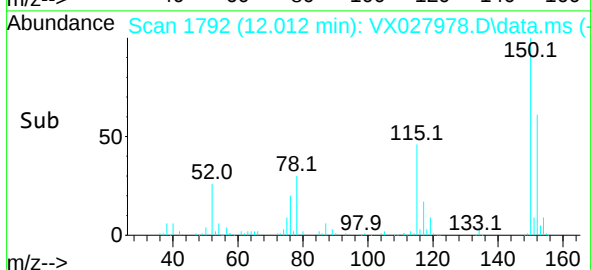
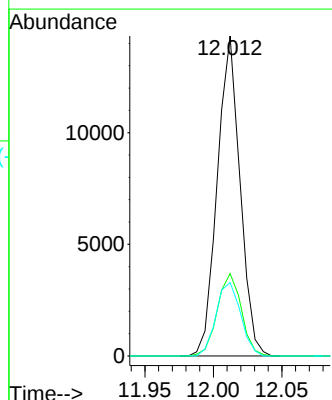
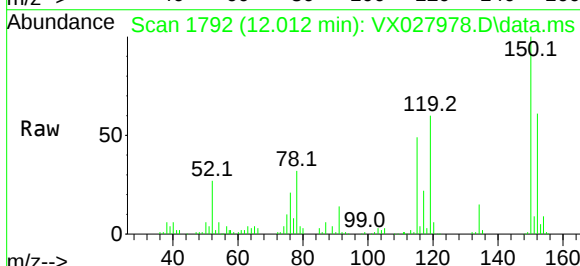
Tgt Ion:119 Resp: 16522

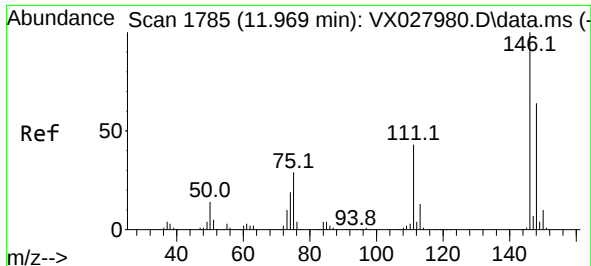
Ion Ratio Lower Upper

119 100

134 27.2 13.0 39.0

91 24.8 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 5.070 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX027978.D

Acq: 05 Apr 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC005

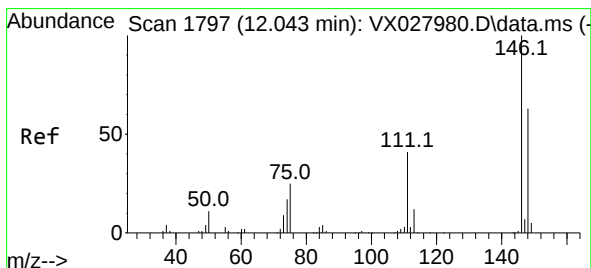
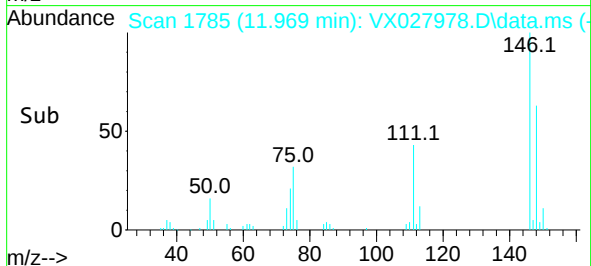
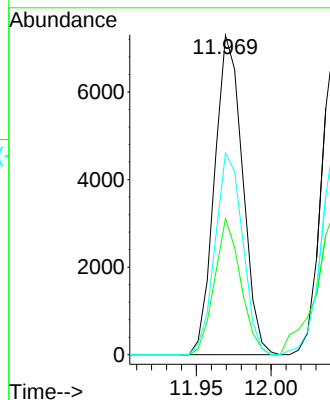
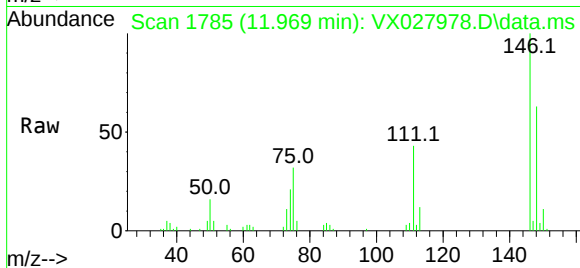
Tgt Ion:146 Resp: 9505

Ion Ratio Lower Upper

146 100

111 39.8 19.7 59.1

148 62.0 31.6 94.7



#88

1,4-Dichlorobenzene

Concen: 4.799 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX027978.D

Acq: 05 Apr 2022 13:49

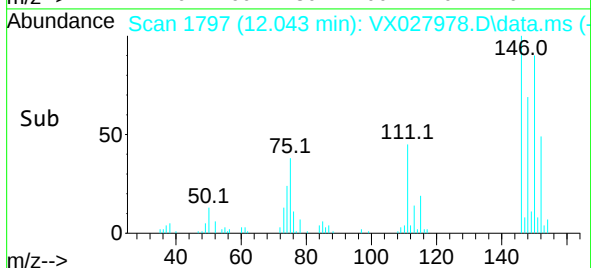
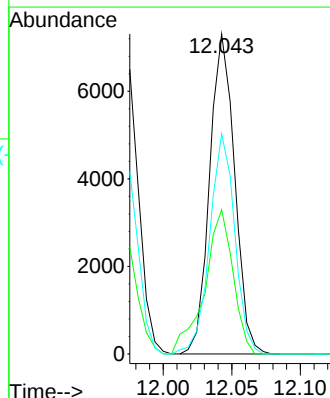
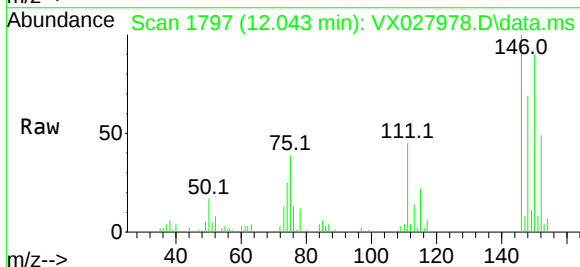
Tgt Ion:146 Resp: 9262

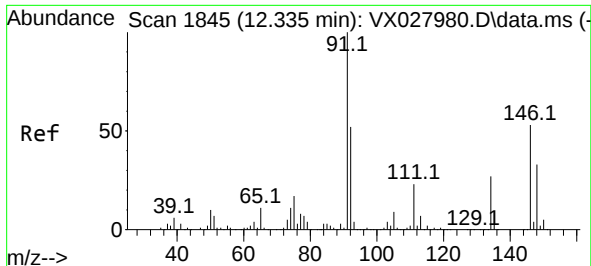
Ion Ratio Lower Upper

146 100

111 51.0 19.2 57.6

148 69.0 32.3 96.9

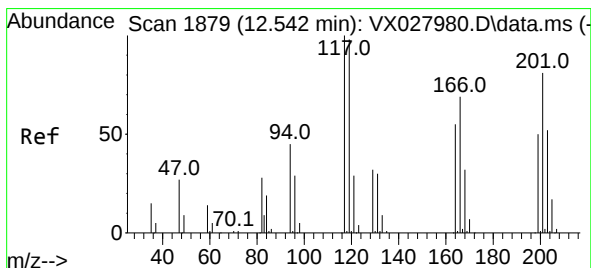
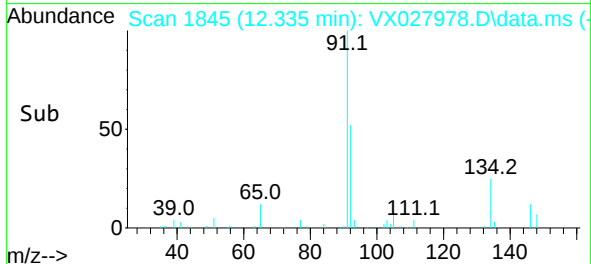
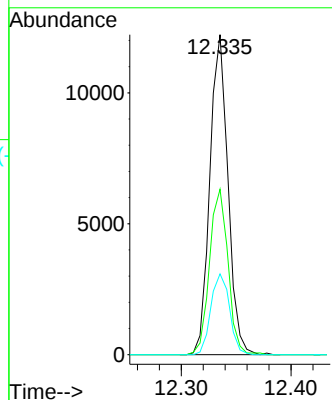
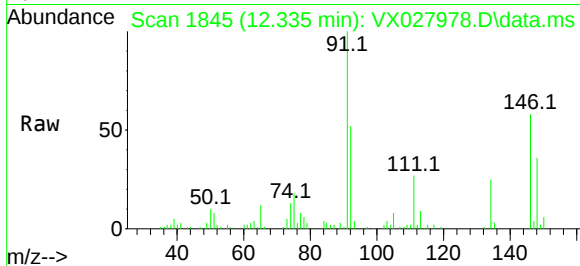




#89
n-Butylbenzene
Concen: 4.415 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

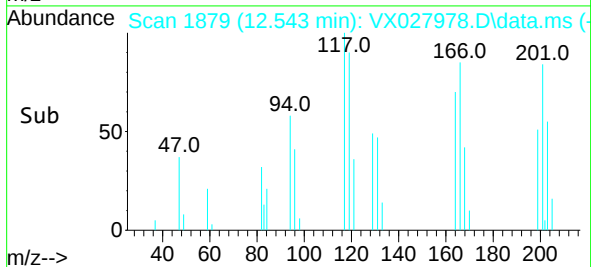
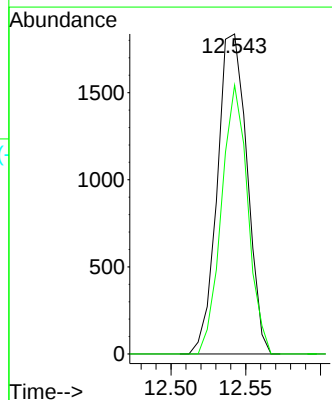
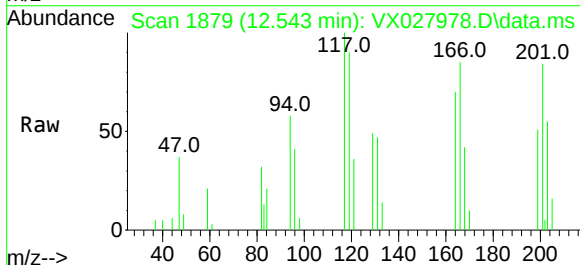
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

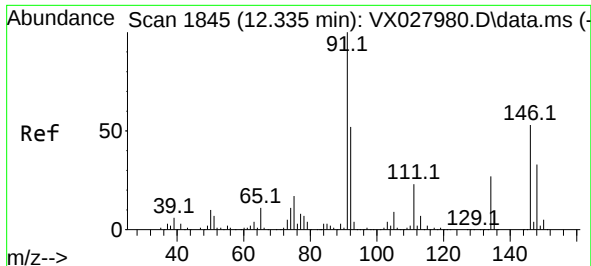
Tgt Ion: 91	Resp:	14019
Ion	Ratio	Lower Upper
91	100	
92	52.8	27.8 83.3
134	26.1	13.3 39.8



#90
Hexachloroethane
Concen: 4.435 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

Tgt Ion: 117	Resp:	2543
Ion	Ratio	Lower Upper
117	100	
201	74.2	39.5 118.5

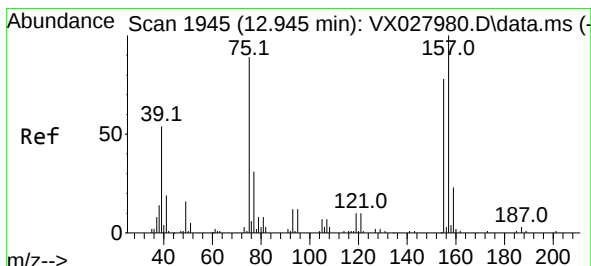
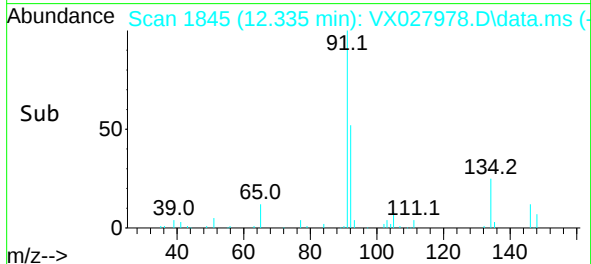
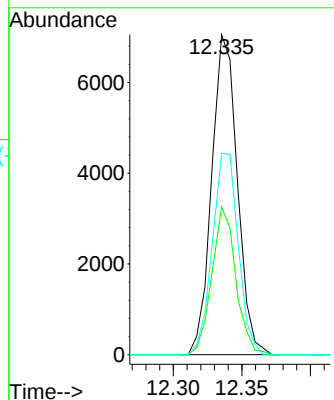
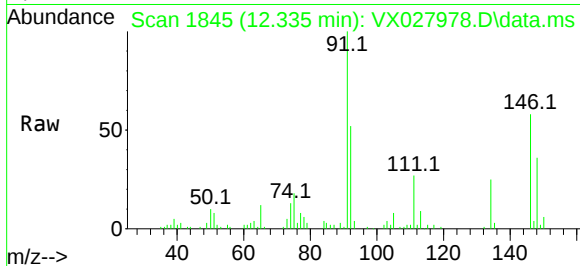




#91
 1,2-Dichlorobenzene
 Concen: 4.959 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX027978.D
 Acq: 05 Apr 2022 13:49

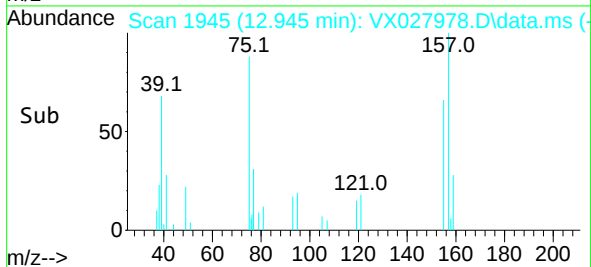
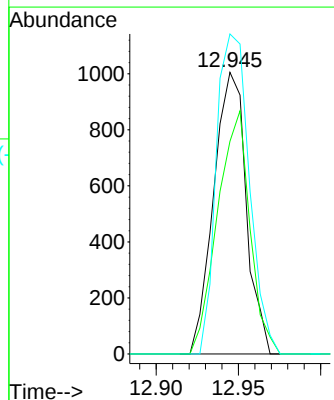
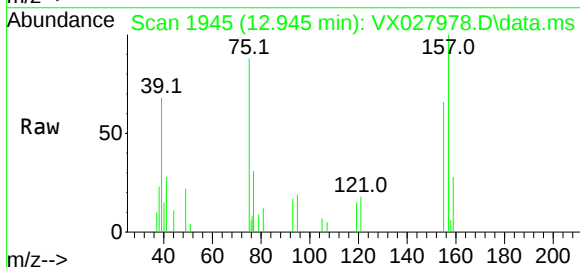
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC005

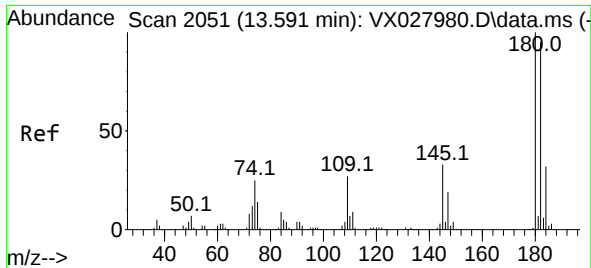
Tgt Ion:146 Resp: 9170
 Ion Ratio Lower Upper
 146 100
 111 43.1 21.0 63.0
 148 63.7 32.6 97.7



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 4.188 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. 0.000 min
 Lab File: VX027978.D
 Acq: 05 Apr 2022 13:49

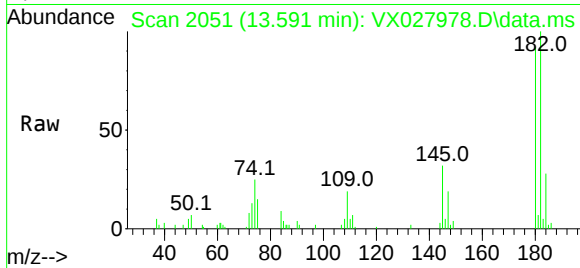
Tgt Ion: 75 Resp: 1382
 Ion Ratio Lower Upper
 75 100
 155 85.8 47.0 141.2
 157 114.9 57.9 173.6



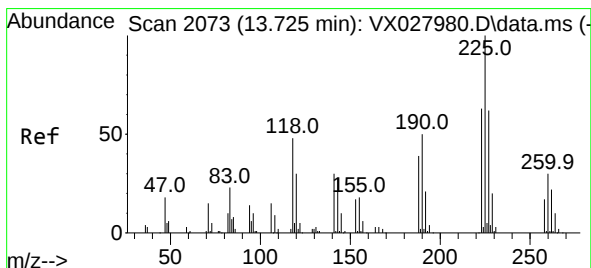
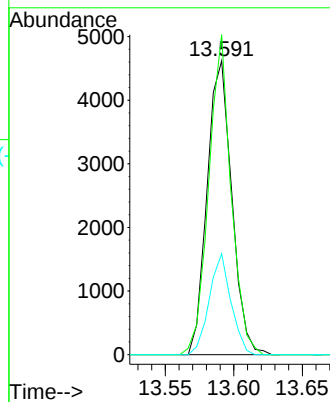
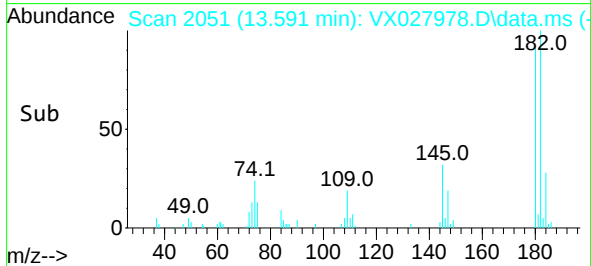


#93
 1,2,4-Trichlorobenzene
 Concen: 5.048 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. 0.000 min
 Lab File: VX027978.D
 Acq: 05 Apr 2022 13:49

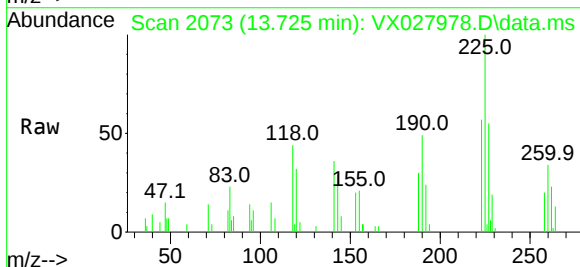
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC005



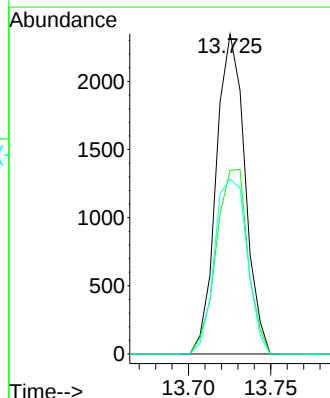
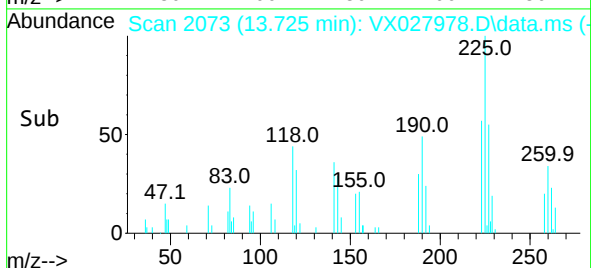
Tgt Ion:180 Resp: 5789
 Ion Ratio Lower Upper
 180 100
 182 98.4 47.7 143.1
 145 30.2 15.2 45.5

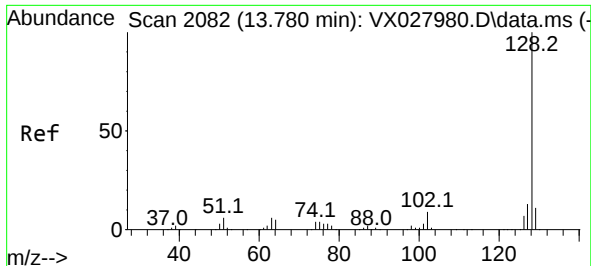


#94
 Hexachlorobutadiene
 Concen: 5.340 ug/l
 RT: 13.725 min Scan# 2073
 Delta R.T. 0.000 min
 Lab File: VX027978.D
 Acq: 05 Apr 2022 13:49



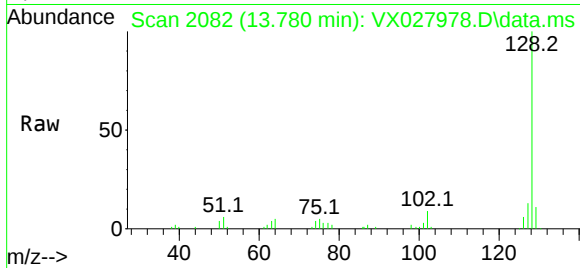
Tgt Ion:225 Resp: 2855
 Ion Ratio Lower Upper
 225 100
 223 63.7 34.2 102.5
 227 62.1 33.9 101.7



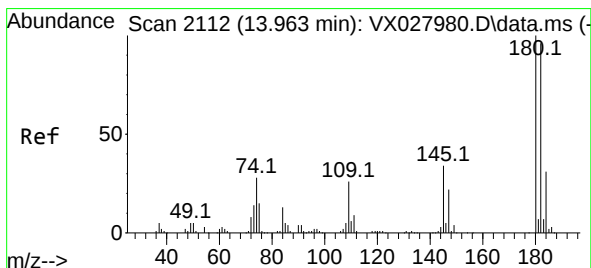
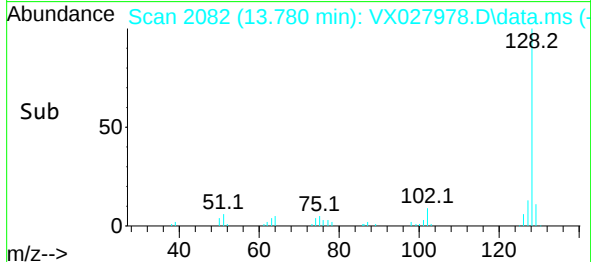
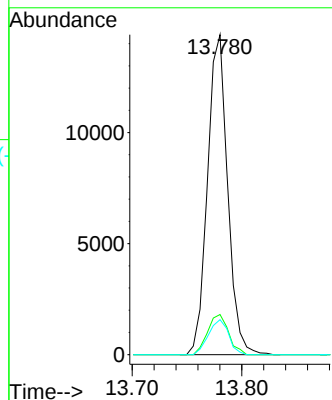


#95
Naphthalene
Concen: 4.665 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005



Tgt Ion:	128	Resp:	18369
Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.4
129	11.0	8.7	13.1



#96
1,2,3-Trichlorobenzene
Concen: 5.010 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX027978.D
Acq: 05 Apr 2022 13:49

Tgt Ion:	180	Resp:	5586
Ion	Ratio	Lower	Upper
180	100		
182	91.9	50.0	149.8
145	34.3	16.2	48.5

