

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011122\Not Reviewed Data\
 Data File : VX026419.D
 Acq On : 11 Jan 2022 13:57
 Operator : JC/MD
 Sample : VSTDICC150
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC150

Quant Time: Jan 12 07:09:15 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	110522	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	179965	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	150358	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	72156	50.000	ug/l	# 0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	224865	145.647	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 291.300%#	
35) Dibromofluoromethane	5.391	113	174555	150.199	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 300.400%#	
50) Toluene-d8	8.653	98	625147	149.274	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 298.540%#	
62) 4-Bromofluorobenzene	11.085	95	228551	153.626	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 307.260%#	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.173	85	194755	149.228	ug/l	100
3) Chloromethane	1.294	50	177353	148.240	ug/l	100
4) Vinyl Chloride	1.380	62	192170	152.987	ug/l	99
5) Bromomethane	1.618	94	85909	148.260	ug/l	98
6) Chloroethane	1.691	64	80764	127.150	ug/l	99
7) Trichlorofluoromethane	1.886	101	297694	150.110	ug/l	98
8) Diethyl Ether	2.136	74	106965	152.422	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	182550	151.048	ug/l	99
10) Methyl Iodide	2.459	142	212165	153.022	ug/l	99
11) Tert butyl alcohol	2.983	59	31176	145.157	ug/l	# 75
12) 1,1-Dichloroethene	2.325	96	176793	153.166	ug/l	95
13) Acrolein	2.239	56	203615	892.184	ug/l	99
14) Allyl chloride	2.666	41	337441	158.970	ug/l	99
15) Acrylonitrile	3.075	53	489361	740.178	ug/l	100
16) Acetone	2.392	43	539378	685.069	ug/l	98
17) Carbon Disulfide	2.514	76	506299	150.239	ug/l	99
18) Methyl Acetate	2.709	43	232723	148.681	ug/l	100
19) Methyl tert-butyl Ether	3.117	73	641471	153.162	ug/l	99
20) Methylene Chloride	2.794	84	187695	144.287	ug/l	99
21) trans-1,2-Dichloroethene	3.099	96	189728	151.836	ug/l	98
22) Diisopropyl ether	3.764	45	649807	150.706	ug/l	98
23) Vinyl Acetate	3.727	43	2784009	784.397	ug/l	98
24) 1,1-Dichloroethane	3.611	63	358005	153.742	ug/l	99
25) 2-Butanone	4.568	43	757015	739.342	ug/l	99
26) 2,2-Dichloropropane	4.483	77	295967	171.469	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	221216	155.117	ug/l	100
28) Bromochloromethane	4.904	49	152938	159.949	ug/l	100
29) Tetrahydrofuran	5.013	42	453875	746.363	ug/l	100
30) Chloroform	5.099	83	364552	150.673	ug/l	99
31) Cyclohexane	5.477	56	340527	149.536	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	339640	159.591	ug/l	99
36) 1,1-Dichloropropene	5.696	75	282968	154.237	ug/l	99
37) Ethyl Acetate	4.721	43	290053	156.290	ug/l	100
38) Carbon Tetrachloride	5.684	117	303673	160.917	ug/l	97
39) Methylcyclohexane	7.385	83	348936	157.680	ug/l	99
40) Benzene	6.044	78	776726	153.172	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011122\Not Reviewed Data\
 Data File : VX026419.D
 Acq On : 11 Jan 2022 13:57
 Operator : JC/MD
 Sample : VSTDICC150
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC150

Quant Time: Jan 12 07:09:15 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	162883	154.935	ug/l	99
42) 1,2-Dichloroethane	6.092	62	298551	150.478	ug/l	100
43) Isopropyl Acetate	6.342	43	474934	158.424	ug/l	99
44) Trichloroethene	7.129	130	225878	156.978	ug/l	99
45) 1,2-Dichloropropane	7.434	63	197886	156.336	ug/l	99
46) Dibromomethane	7.586	93	138021	154.682	ug/l	99
47) Bromodichloromethane	7.824	83	283654	157.334	ug/l	100
48) Methyl methacrylate	7.696	41	230913	155.426	ug/l	99
49) 1,4-Dioxane	7.702	88	71807	2945.191	ug/l	98
51) 4-Methyl-2-Pentanone	8.586	43	1301323	731.845	ug/l	99
52) Toluene	8.720	92	475187	152.811	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	300065	151.724	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	329043	169.925	ug/l	99
55) 1,1,2-Trichloroethane	9.153	97	179307	147.759	ug/l	99
56) Ethyl methacrylate	9.122	69	298165	160.328	ug/l	99
57) 1,3-Dichloropropane	9.311	76	314381	149.430	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.251	63	739602	758.441	ug/l	99
59) 2-Hexanone	9.439	43	1017379	747.555	ug/l	99
60) Dibromochloromethane	9.525	129	207192	163.845	ug/l	100
61) 1,2-Dibromoethane	9.610	107	194792	154.047	ug/l	100
64) Tetrachloroethene	9.275	164	217451	153.095	ug/l	96
65) Chlorobenzene	10.079	112	484807	153.113	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	188185	159.953	ug/l	99
67) Ethyl Benzene	10.195	91	895593	155.649	ug/l	100
68) m/p-Xylenes	10.305	106	669709	311.016	ug/l	99
69) o-Xylene	10.646	106	325764	156.785	ug/l	99
70) Styrene	10.659	104	545799	160.982	ug/l	100
71) Bromoform	10.805	173	142758	153.650	ug/l #	100
73) Isopropylbenzene	10.963	105	866150	146.444	ug/l	99
74) N-amyl acetate	10.848	43	381946	167.274	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.220	83	238429	150.188	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	298384	187.814	ug/l	92
77) Bromobenzene	11.201	156	200596	148.044	ug/l	99
78) n-propylbenzene	11.305	91	1008485	149.524	ug/l	99
79) 2-Chlorotoluene	11.366	91	597507	146.090	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	721143	147.893	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	82456	152.407	ug/l	91
82) 4-Chlorotoluene	11.457	91	681665	145.016	ug/l	98
83) tert-Butylbenzene	11.719	119	688763	151.312	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	722062	148.052	ug/l	99
85) sec-Butylbenzene	11.890	105	897432	152.421	ug/l	100
86) p-Isopropyltoluene	12.012	119	765019	154.870	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	382552	150.624	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	387209	150.625	ug/l	99
89) n-Butylbenzene	12.335	91	685319	161.667	ug/l	99
90) Hexachloroethane	12.542	117	129358	152.266	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	365991	152.489	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	65495	170.698	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	252675	164.206	ug/l	99
94) Hexachlorobutadiene	13.725	225	104553	160.957	ug/l	99
95) Naphthalene	13.780	128	839172	163.497	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	248410	164.151	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011122\Not Reviewed Data\
Data File : VX026419.D
Acq On : 11 Jan 2022 13:57
Operator : JC/MD
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Quant Time: Jan 12 07:09:15 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 11 14:45:13 2022
Response via : Initial Calibration

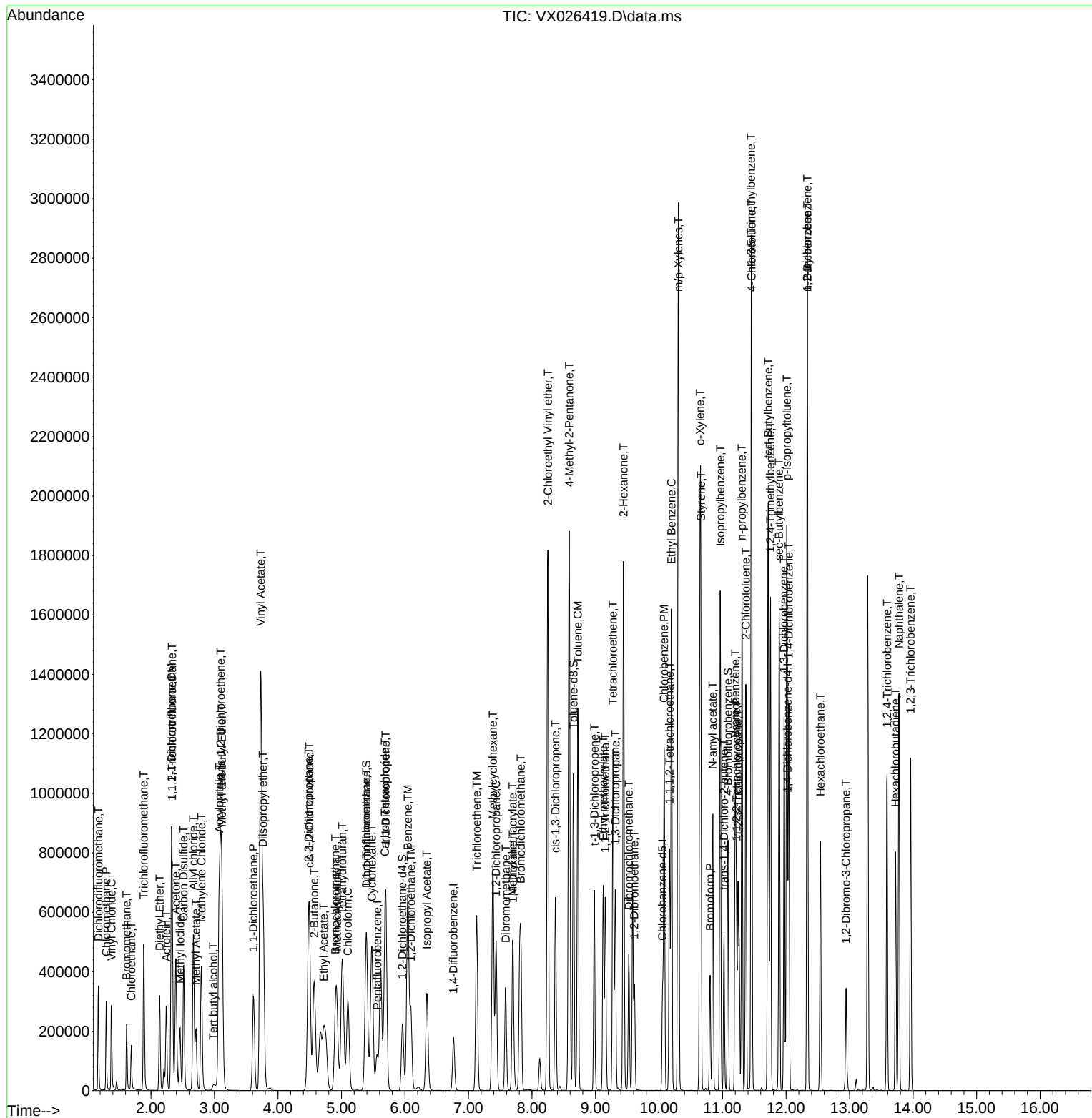
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

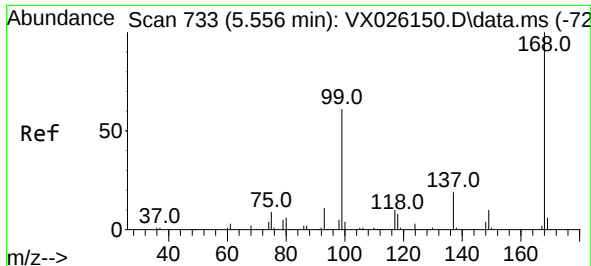
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011122\Not Reviewed Data\
 Data File : VX026419.D
 Acq On : 11 Jan 2022 13:57
 Operator : JC/MD
 Sample : VSTDIC150
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

Quant Time: Jan 12 07:09:15 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

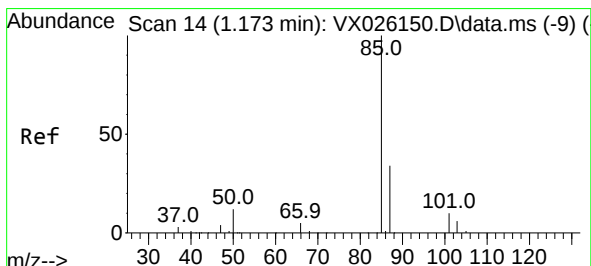
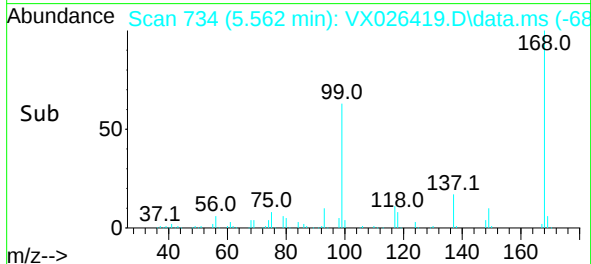
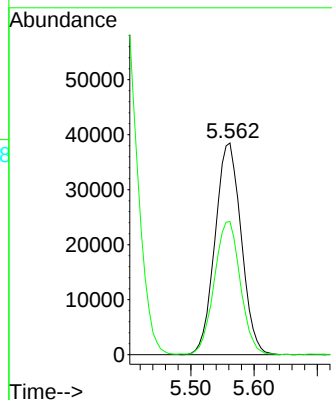
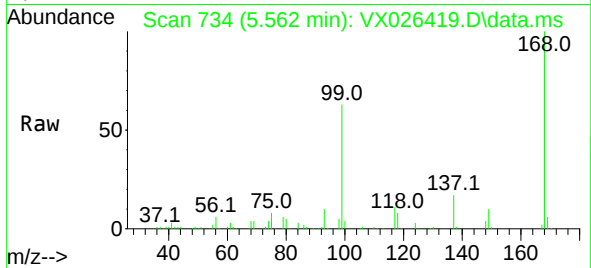




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

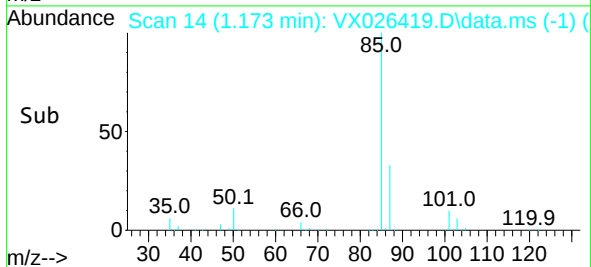
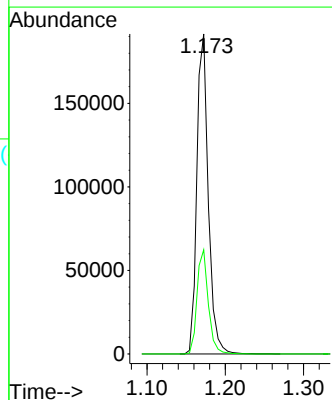
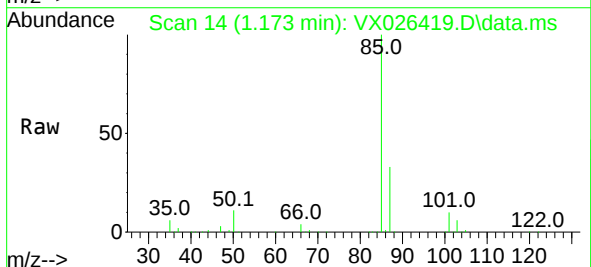
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

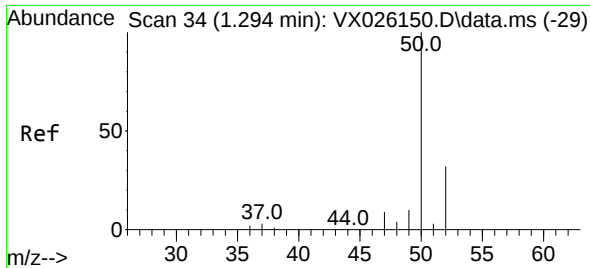
Tgt Ion:168 Resp: 110522
Ion Ratio Lower Upper
168 100
99 62.7 50.3 75.5



#2
Dichlorodifluoromethane
Concen: 149.228 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

Tgt Ion: 85 Resp: 194755
Ion Ratio Lower Upper
85 100
87 32.6 16.4 49.1

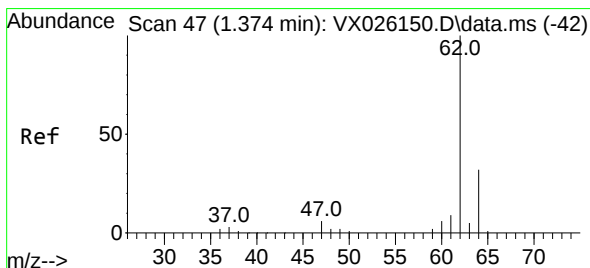
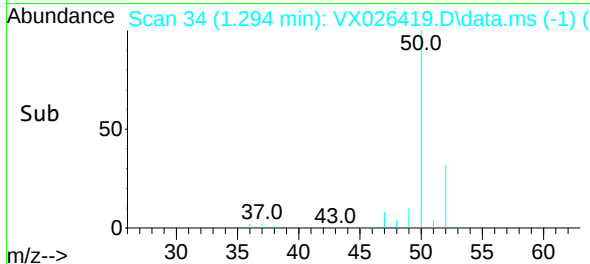
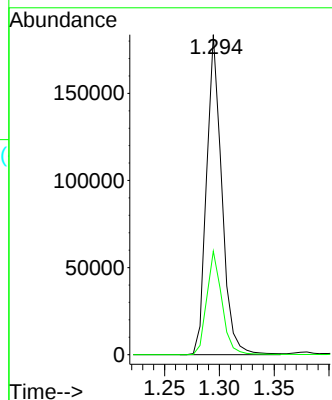
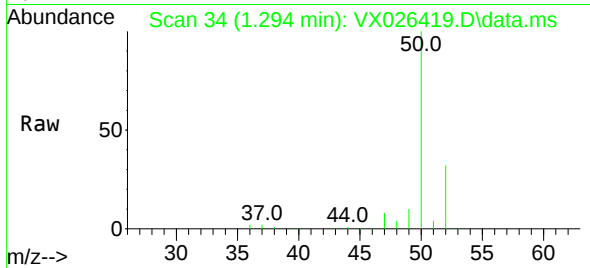




#3
Chloromethane
Concen: 148.240 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

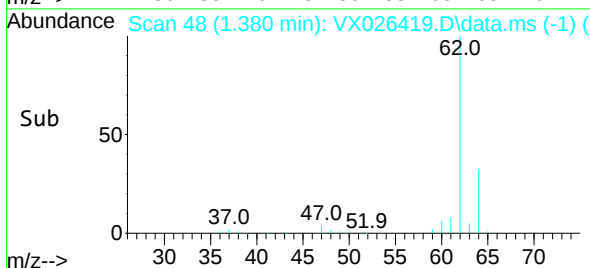
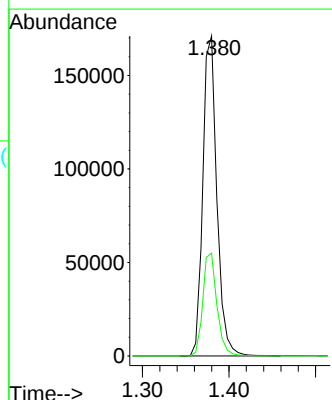
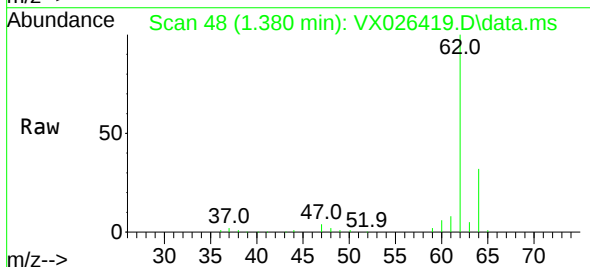
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

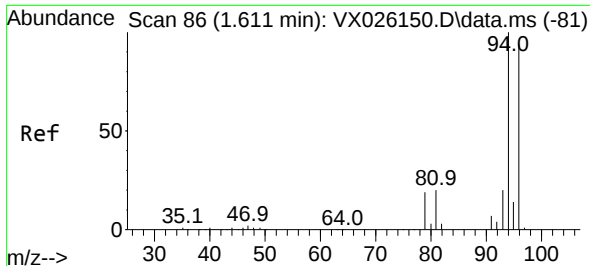
Tgt Ion: 50 Resp: 177353
Ion Ratio Lower Upper
50 100
52 32.4 26.1 39.1



#4
Vinyl Chloride
Concen: 152.987 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

Tgt Ion: 62 Resp: 192170
Ion Ratio Lower Upper
62 100
64 32.1 26.2 39.2

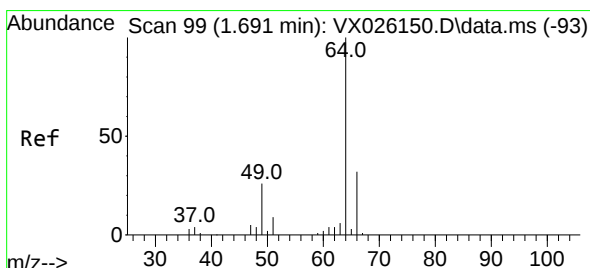
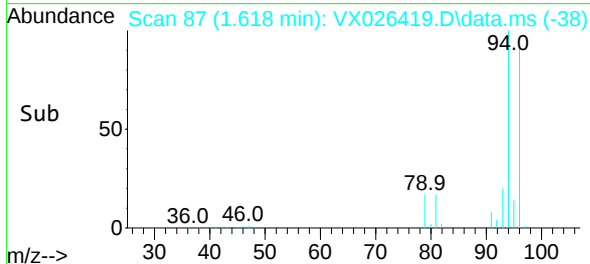
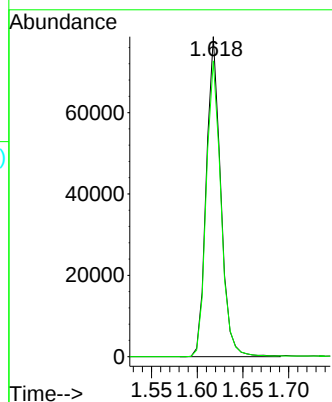
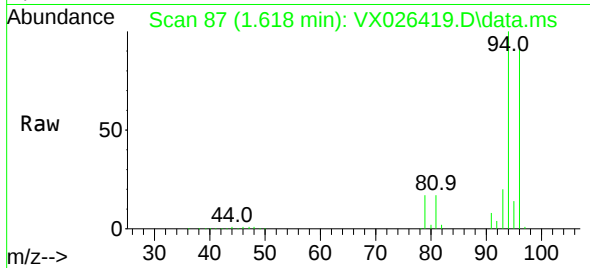




#5
Bromomethane
Concen: 148.260 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

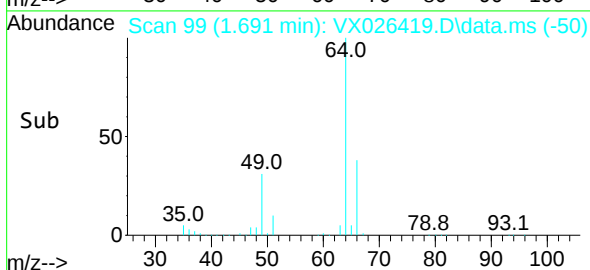
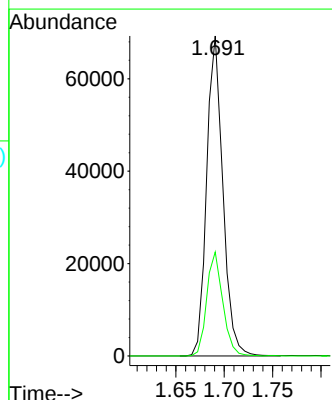
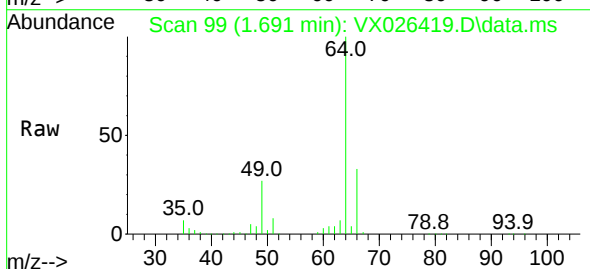
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

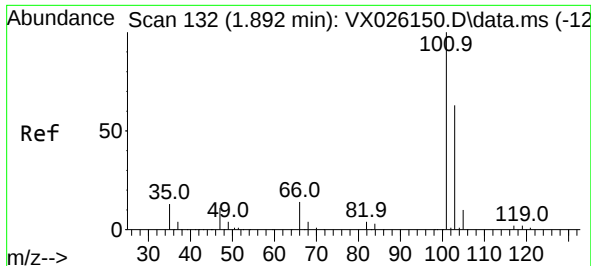
Tgt Ion: 94 Resp: 85909
Ion Ratio Lower Upper
94 100
96 92.5 75.9 113.9



#6
Chloroethane
Concen: 127.150 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

Tgt Ion: 64 Resp: 80764
Ion Ratio Lower Upper
64 100
66 32.5 25.4 38.2

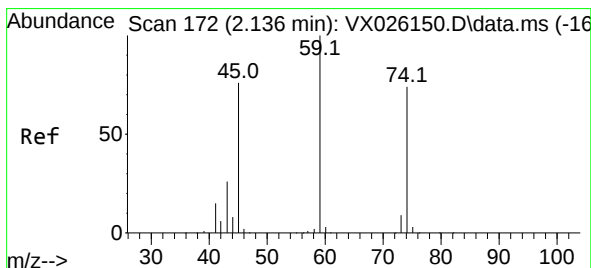
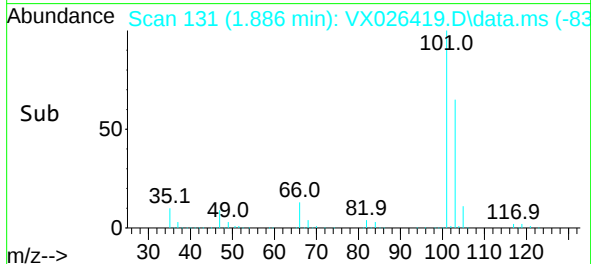
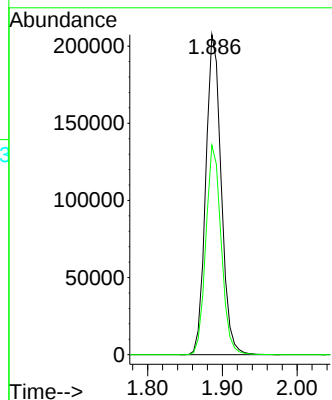
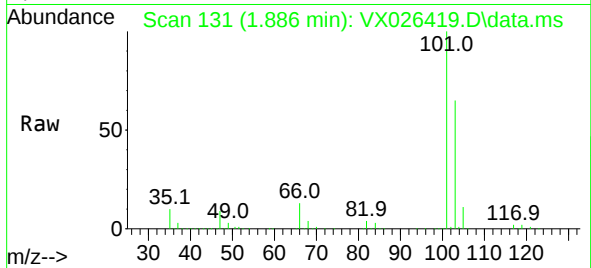




#7
 Trichlorofluoromethane
 Concen: 150.110 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VX026419.D
 Acq: 11 Jan 2022 13:57

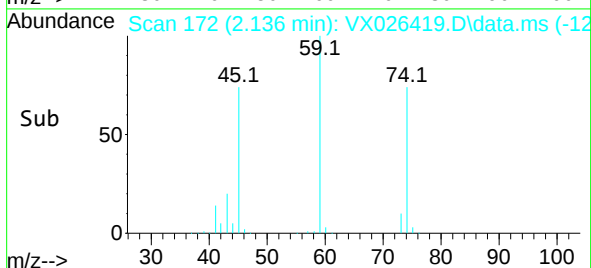
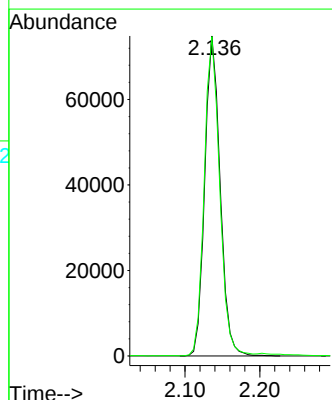
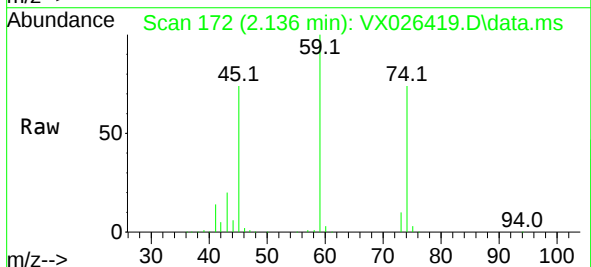
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

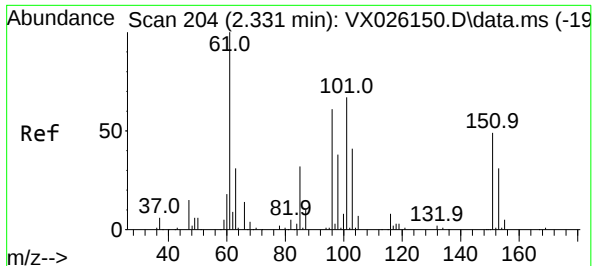
Tgt Ion:101 Resp: 297694
 Ion Ratio Lower Upper
 101 100
 103 65.5 51.3 76.9



#8
 Diethyl Ether
 Concen: 152.422 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX026419.D
 Acq: 11 Jan 2022 13:57

Tgt Ion: 74 Resp: 106965
 Ion Ratio Lower Upper
 74 100
 45 100.1 50.7 152.1

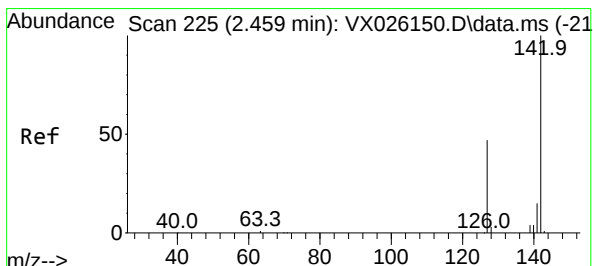
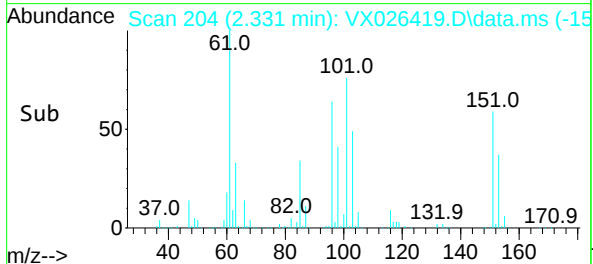
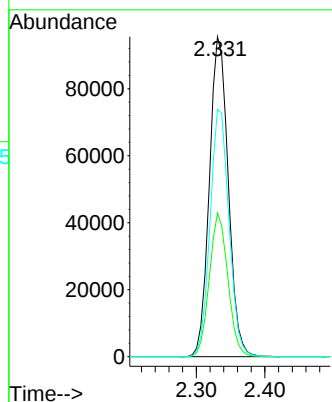
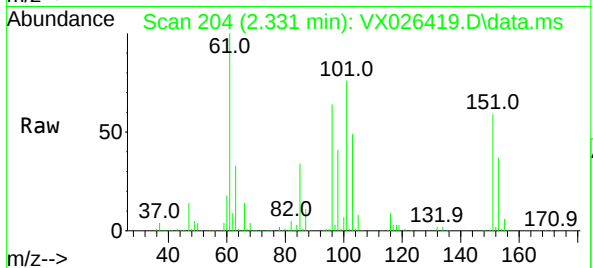




#9
1,1,2-Trichlorotrifluoroethane
Concen: 151.048 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.006 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

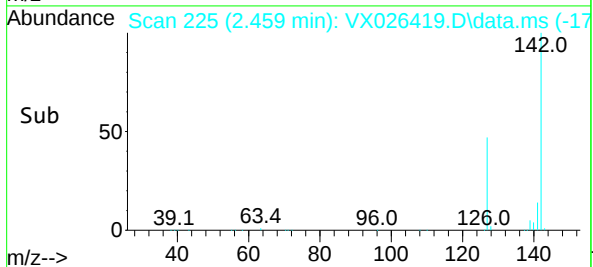
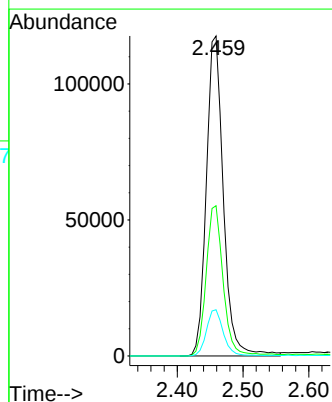
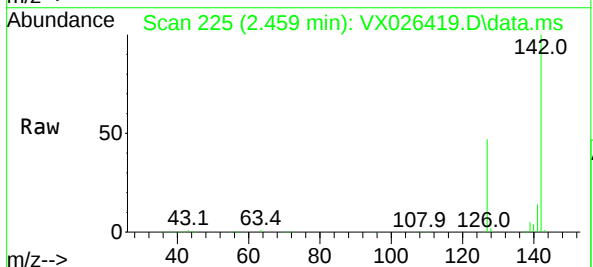
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

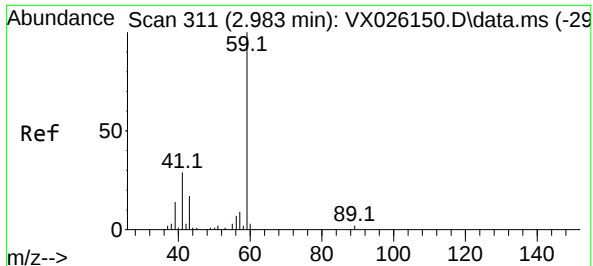
Tgt Ion:101 Resp: 182550
Ion Ratio Lower Upper
101 100
85 44.0 35.3 52.9
151 77.8 61.4 92.2



#10
Methyl Iodide
Concen: 153.022 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

Tgt Ion:142 Resp: 212165
Ion Ratio Lower Upper
142 100
127 46.6 38.1 57.1
141 14.4 11.2 16.8

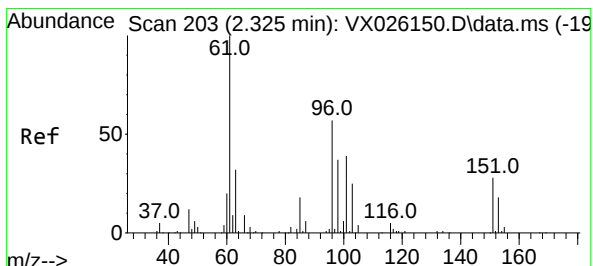
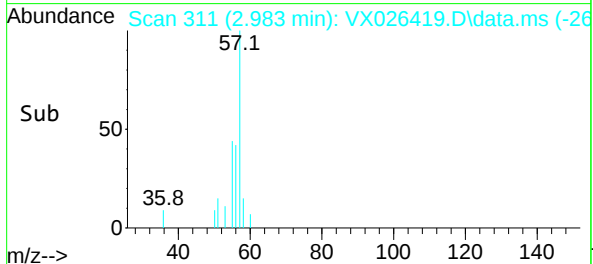
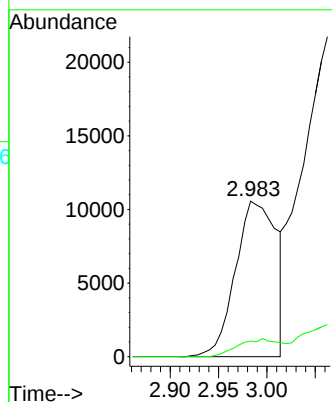
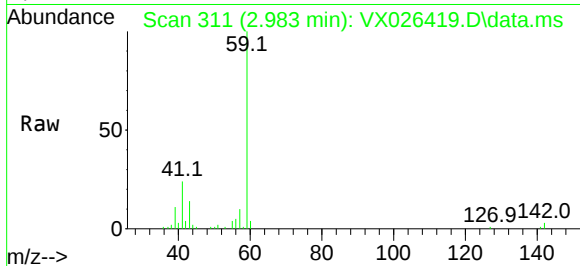




#11
Tert butyl alcohol
Concen: 145.157 ug/l
RT: 2.983 min Scan# 311
Delta R.T. -0.024 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

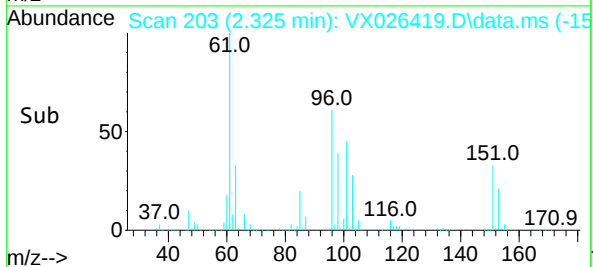
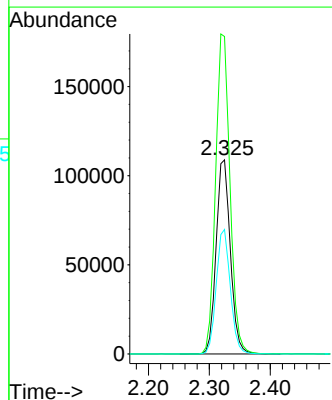
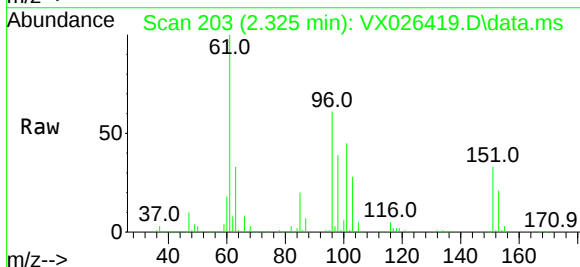
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

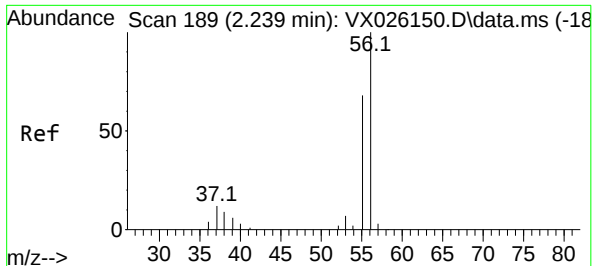
Tgt Ion: 59 Resp: 31176
Ion Ratio Lower Upper
59 100
57 0.0 7.2 10.8#



#12
1,1-Dichloroethene
Concen: 153.166 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

Tgt Ion: 96 Resp: 176793
Ion Ratio Lower Upper
96 100
61 163.6 138.5 207.7
98 64.1 51.8 77.6

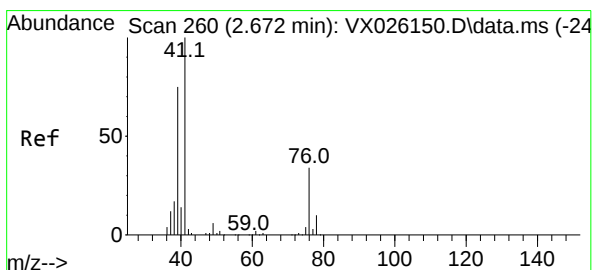
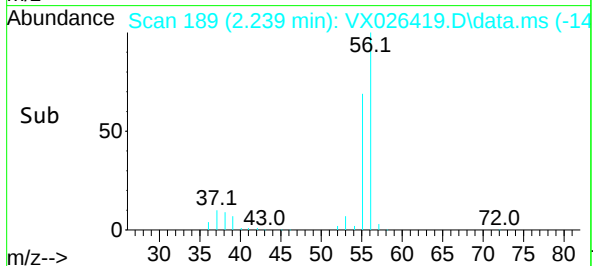
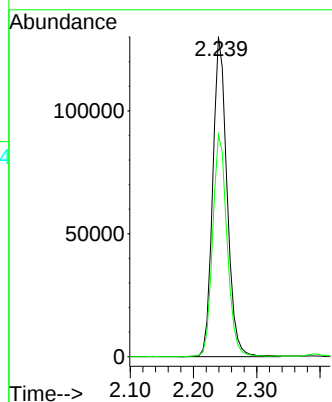
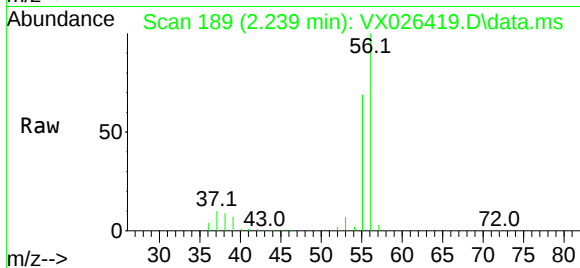




#13
Acrolein
Concen: 892.184 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

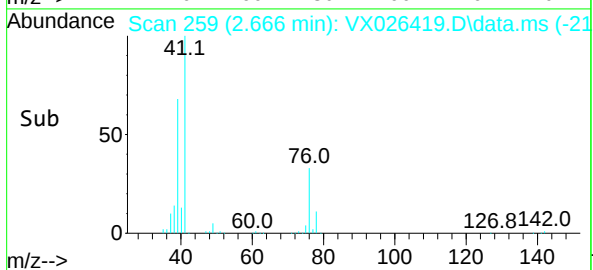
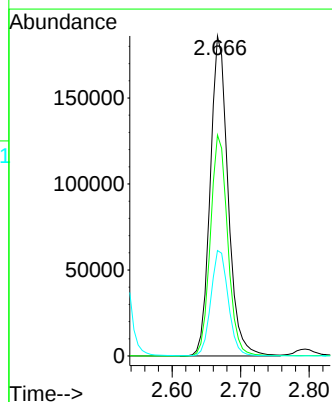
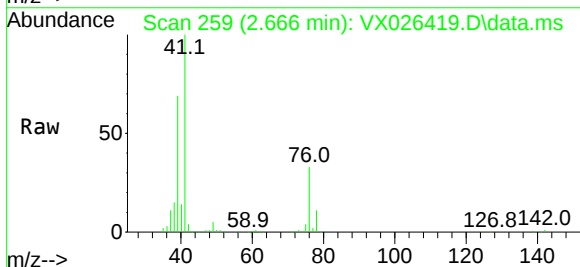
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 203615
Ion Ratio Lower Upper
56 100
55 70.4 56.9 85.3



#14
Allyl chloride
Concen: 158.970 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.006 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

Tgt Ion: 41 Resp: 337441
Ion Ratio Lower Upper
41 100
39 66.9 54.2 81.4
76 32.1 25.2 37.8

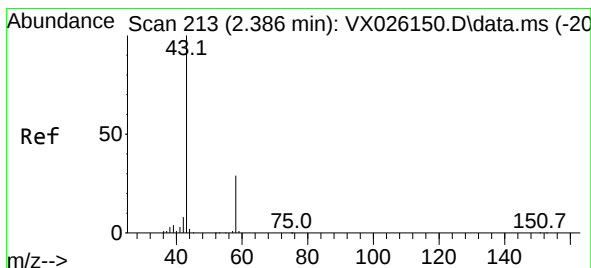
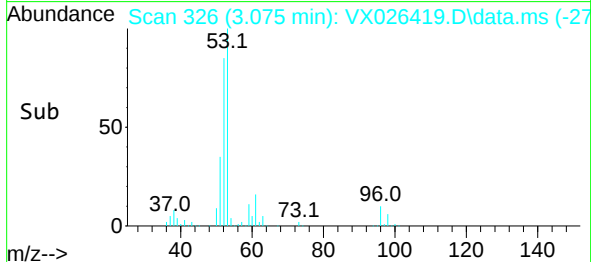
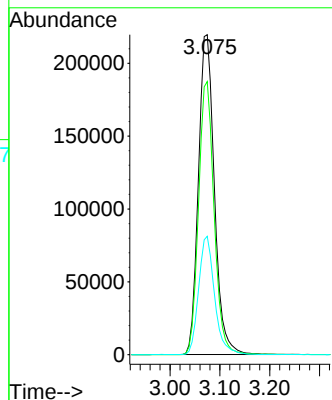
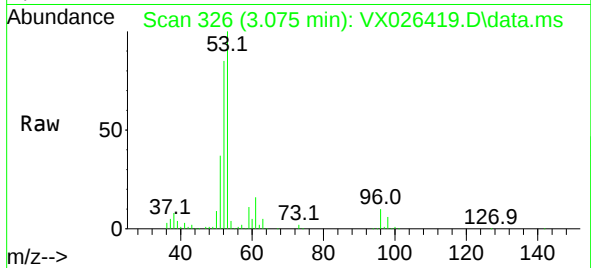




#15
Acrylonitrile
Concen: 740.178 ug/l
RT: 3.075 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

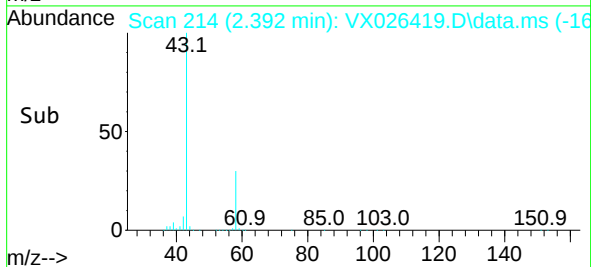
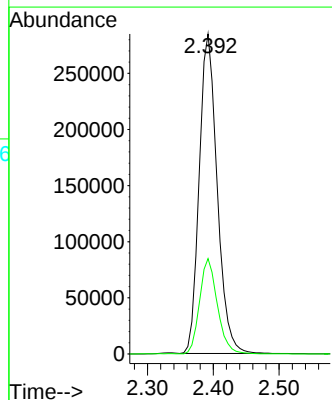
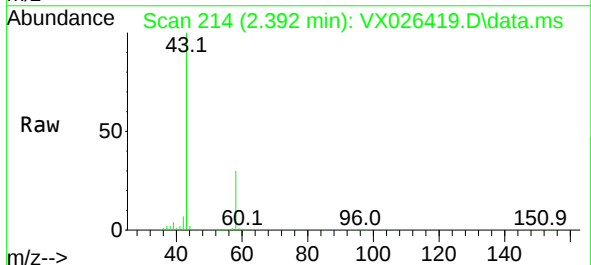
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

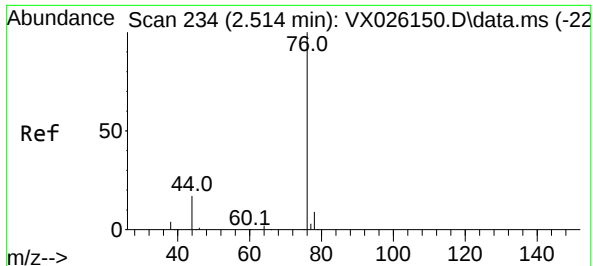
Tgt Ion: 53 Resp: 489361
Ion Ratio Lower Upper
53 100
52 83.1 66.6 100.0
51 36.9 29.5 44.3



#16
Acetone
Concen: 685.069 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

Tgt Ion: 43 Resp: 539378
Ion Ratio Lower Upper
43 100
58 29.8 23.0 34.6

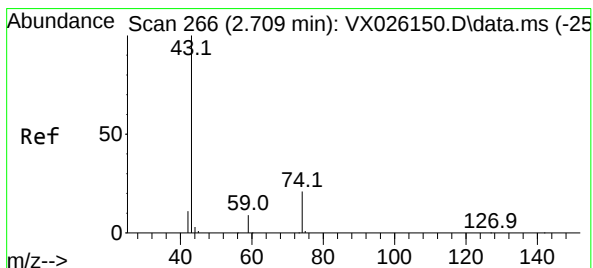
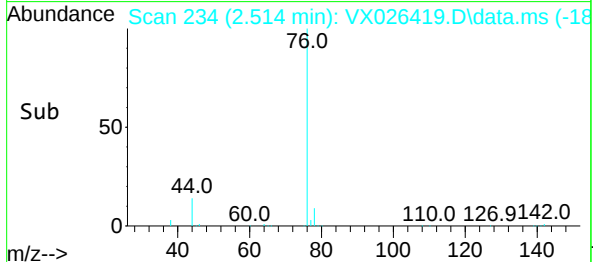
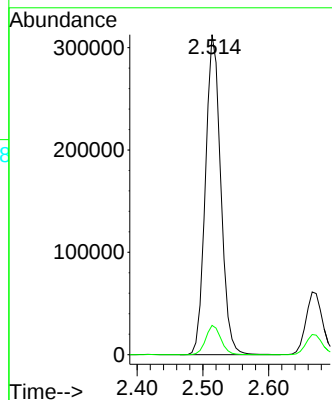
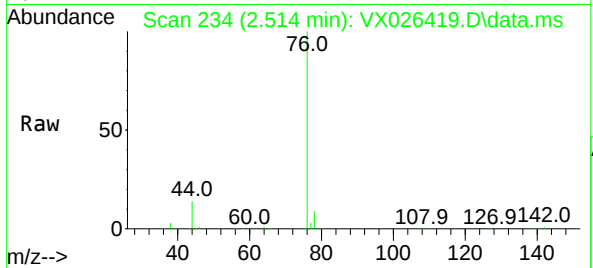




#17
Carbon Disulfide
Concen: 150.239 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

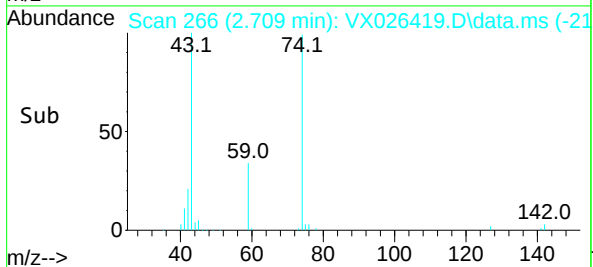
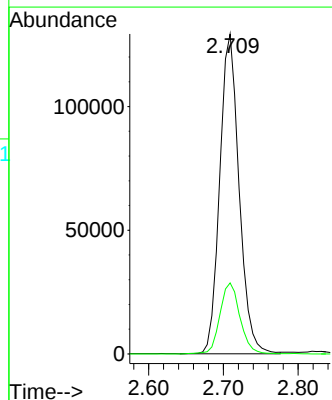
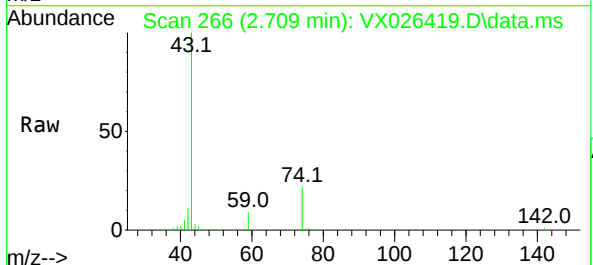
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

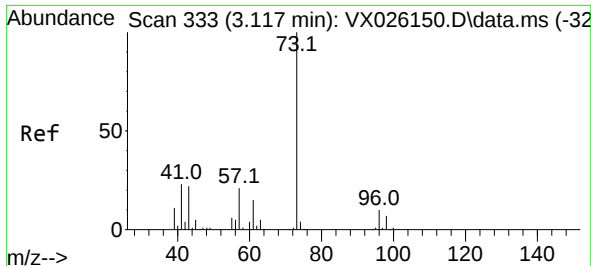
Tgt Ion: 76 Resp: 506299
Ion Ratio Lower Upper
76 100
78 9.1 7.5 11.3



#18
Methyl Acetate
Concen: 148.681 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

Tgt Ion: 43 Resp: 232723
Ion Ratio Lower Upper
43 100
74 23.1 18.3 27.5

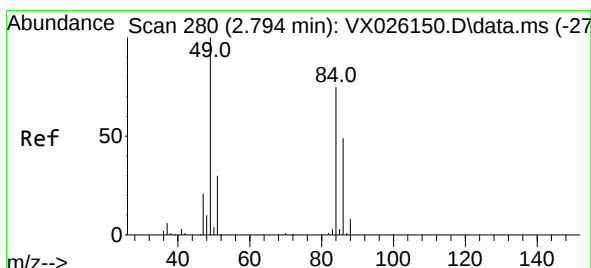
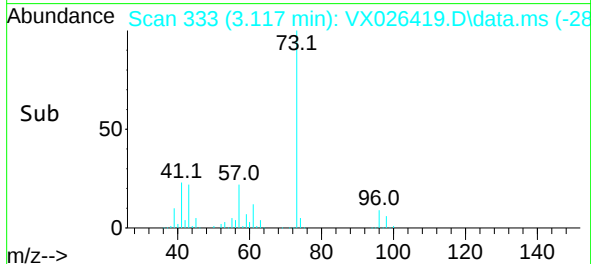
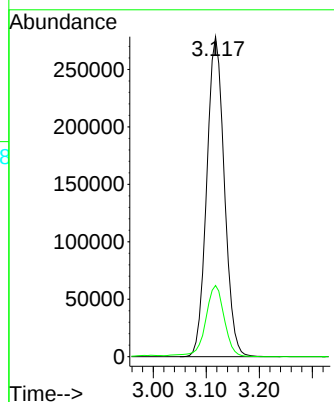
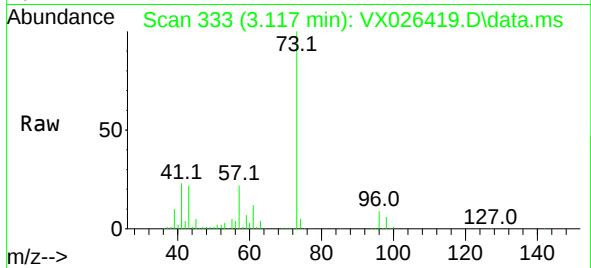




#19
Methyl tert-butyl Ether
Concen: 153.162 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

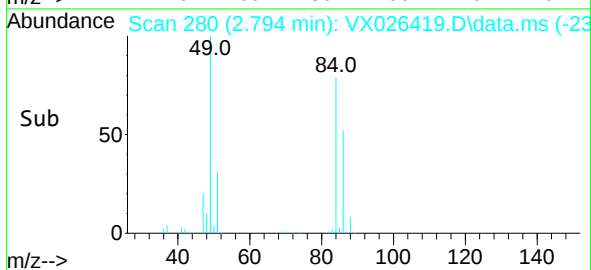
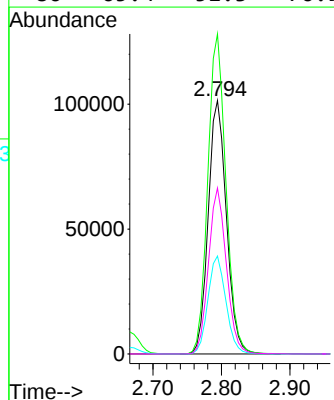
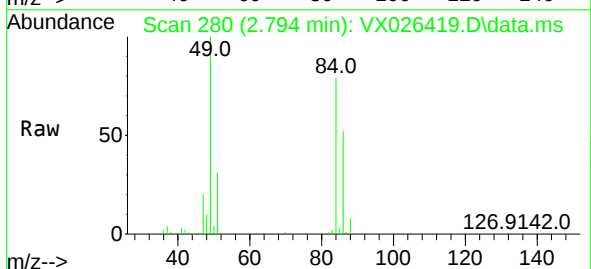
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

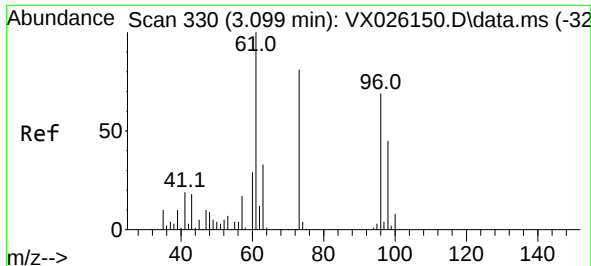
Tgt Ion: 73 Resp: 641471
Ion Ratio Lower Upper
73 100
57 22.3 17.4 26.2



#20
Methylene Chloride
Concen: 144.287 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

Tgt Ion: 84 Resp: 187695
Ion Ratio Lower Upper
84 100
49 126.2 101.5 152.3
51 38.6 31.2 46.8
86 65.4 51.3 76.9

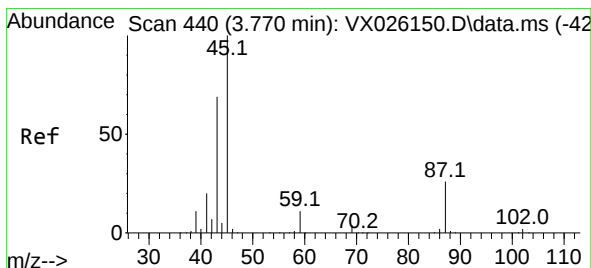
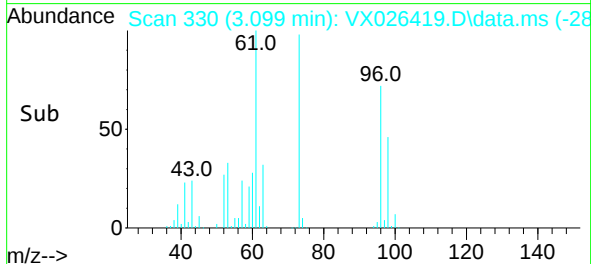
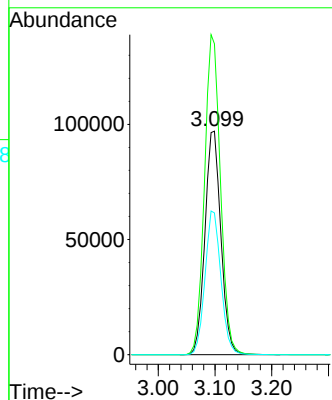
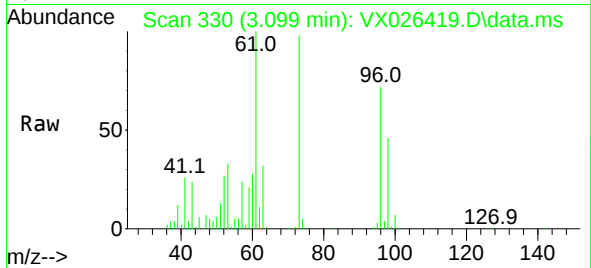




#21
trans-1,2-Dichloroethene
Concen: 151.836 ug/l
RT: 3.099 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

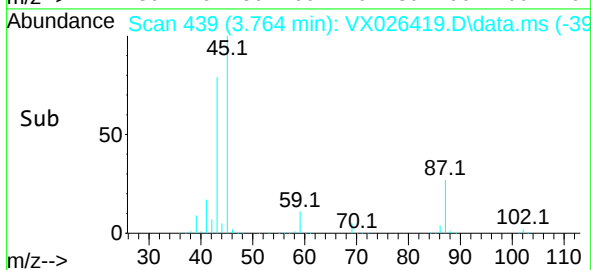
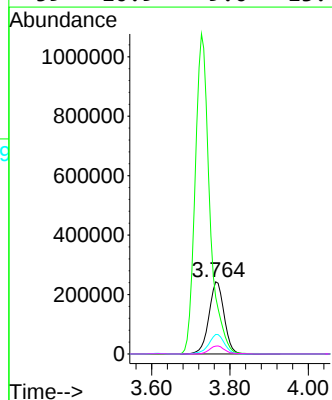
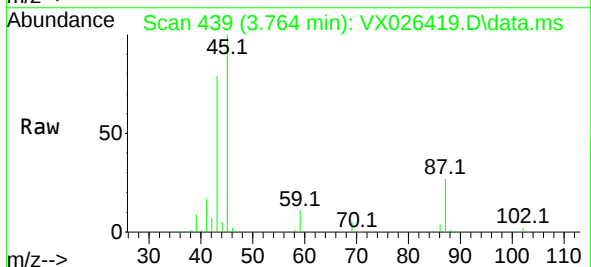
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

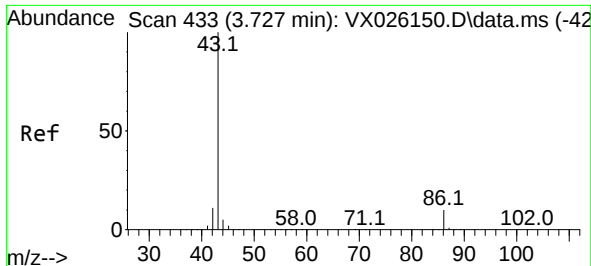
Tgt Ion: 96 Resp: 189728
Ion Ratio Lower Upper
96 100
61 139.1 112.9 169.3
98 63.4 49.5 74.3



#22
Diisopropyl ether
Concen: 150.706 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

Tgt Ion: 45 Resp: 649807
Ion Ratio Lower Upper
45 100
43 78.7 60.6 91.0
87 27.0 22.0 33.0
59 10.9 9.0 13.4

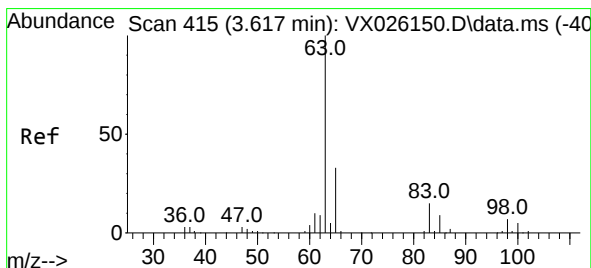
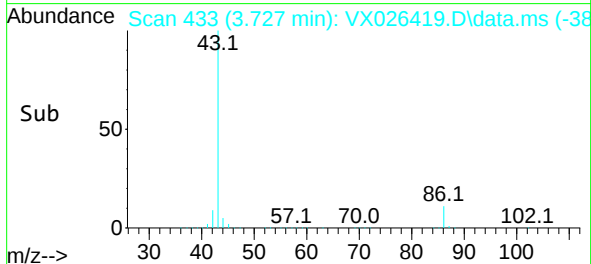
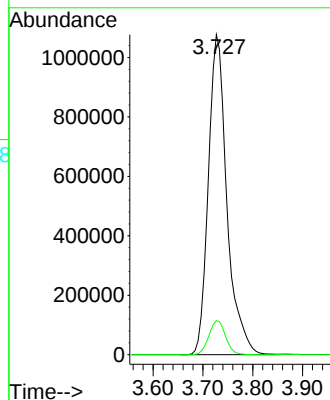
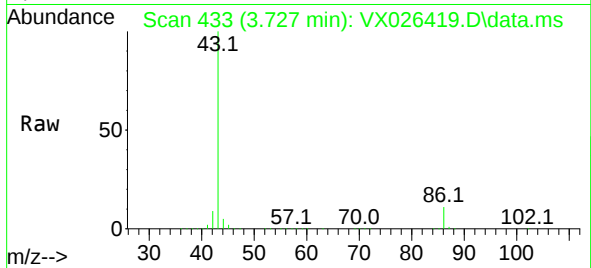




#23
 Vinyl Acetate
 Concen: 784.397 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX026419.D
 Acq: 11 Jan 2022 13:57

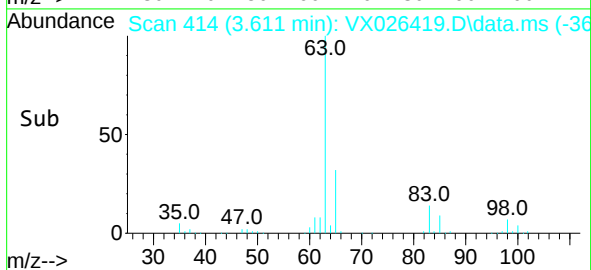
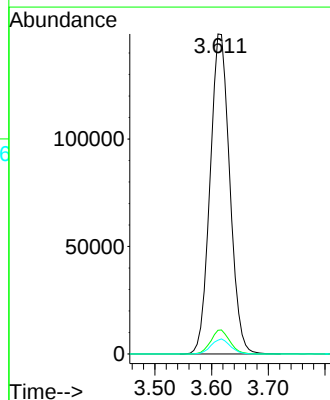
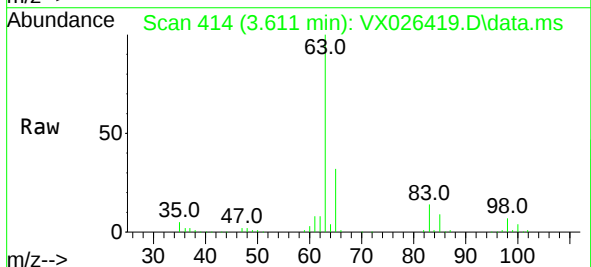
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

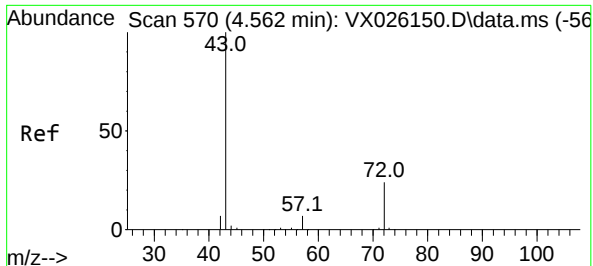
Tgt Ion: 43 Resp: 2784009
 Ion Ratio Lower Upper
 43 100
 86 10.7 8.1 12.1



#24
 1,1-Dichloroethane
 Concen: 153.742 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX026419.D
 Acq: 11 Jan 2022 13:57

Tgt Ion: 63 Resp: 358005
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.7 11.1
 100 4.3 2.4 7.2

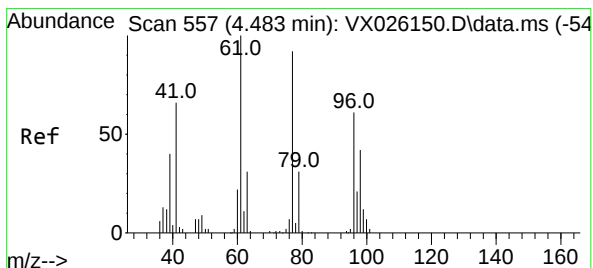
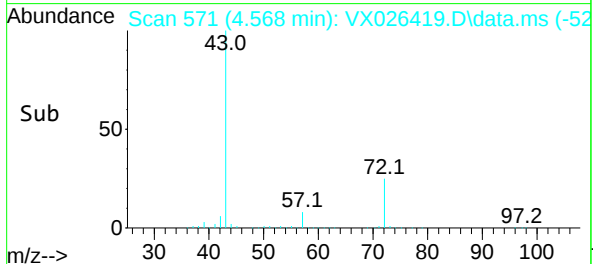
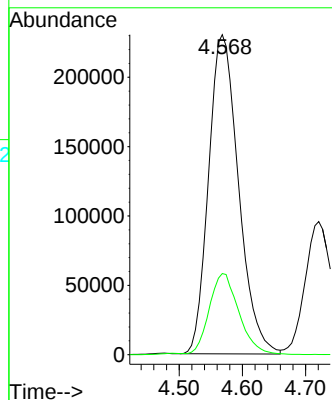
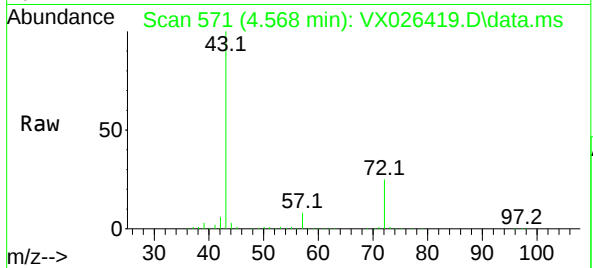




#25
2-Butanone
Concen: 739.342 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

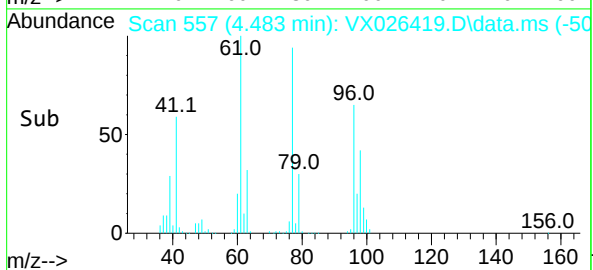
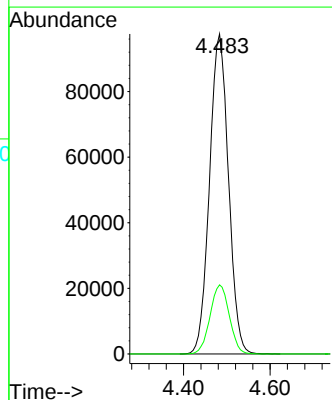
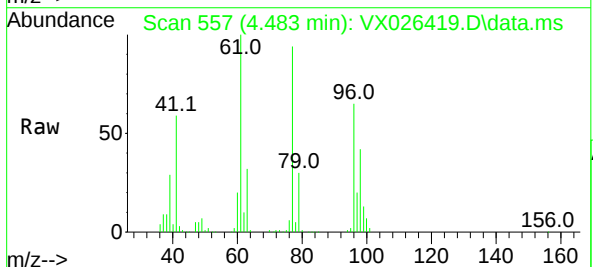
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 43 Resp: 757015
Ion Ratio Lower Upper
43 100
72 25.1 20.4 30.6



#26
2,2-Dichloropropane
Concen: 171.469 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

Tgt Ion: 77 Resp: 295967
Ion Ratio Lower Upper
77 100
97 22.0 11.0 33.0





#27

cis-1,2-Dichloroethene

Concen: 155.117 ug/l

RT: 4.495 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX026419.D

Acq: 11 Jan 2022 13:57

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC150

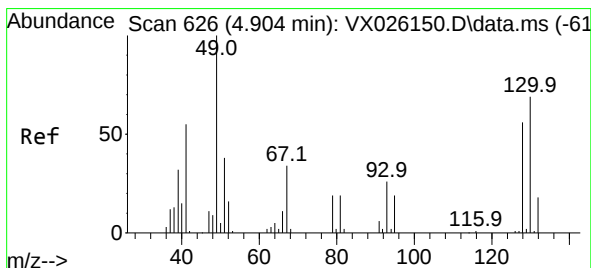
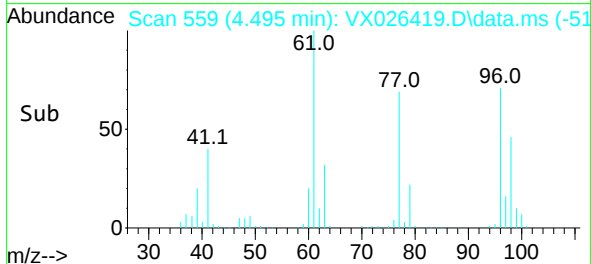
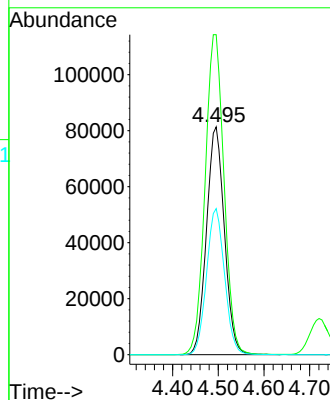
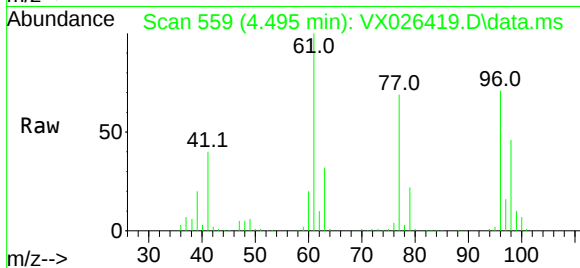
Tgt Ion: 96 Resp: 221216

Ion Ratio Lower Upper

96 100

61 148.3 0.0 296.6

98 64.6 0.0 128.8



#28

Bromochloromethane

Concen: 159.949 ug/l

RT: 4.904 min Scan# 626

Delta R.T. 0.000 min

Lab File: VX026419.D

Acq: 11 Jan 2022 13:57

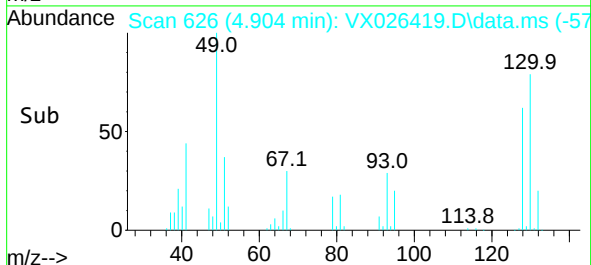
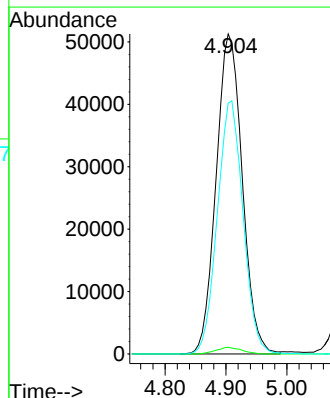
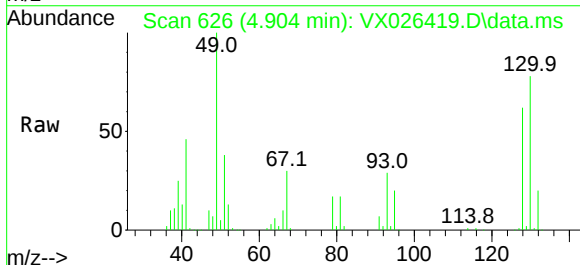
Tgt Ion: 49 Resp: 152938

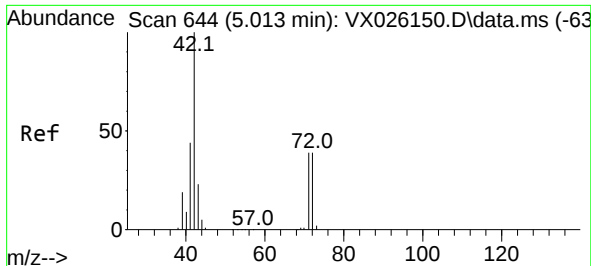
Ion Ratio Lower Upper

49 100

129 2.0 0.0 4.2

130 77.9 62.4 93.6





#29

Tetrahydrofuran

Concen: 746.363 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.000 min

Lab File: VX026419.D

Acq: 11 Jan 2022 13:57

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC150

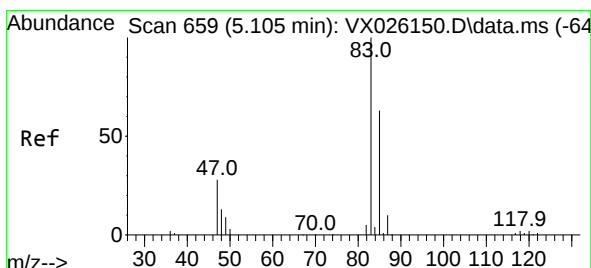
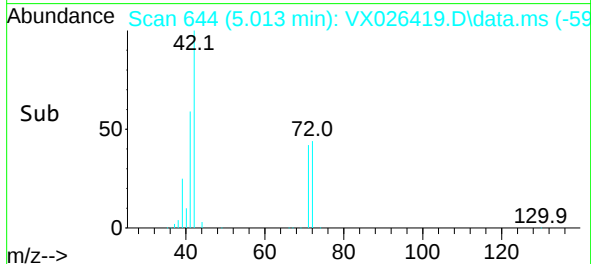
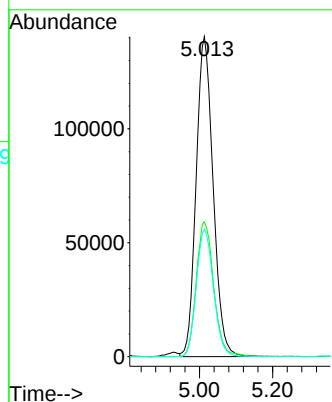
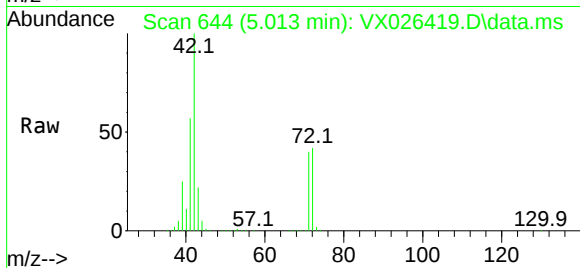
Tgt Ion: 42 Resp: 453875

Ion Ratio Lower Upper

42 100

72 43.5 34.6 52.0

71 40.1 31.8 47.8



#30

Chloroform

Concen: 150.673 ug/l

RT: 5.099 min Scan# 658

Delta R.T. 0.000 min

Lab File: VX026419.D

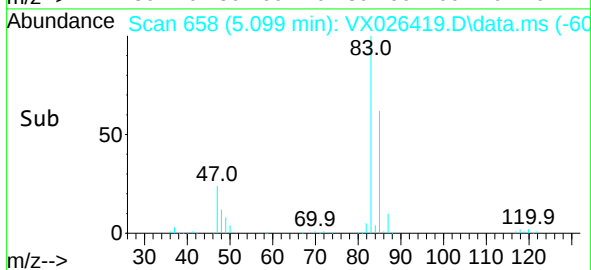
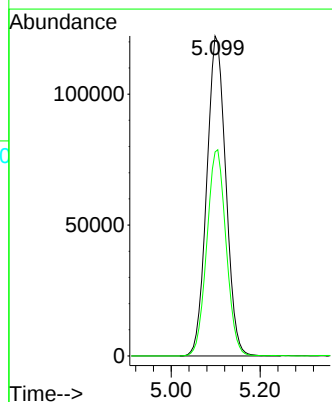
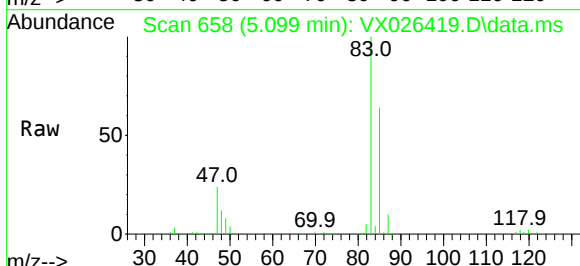
Acq: 11 Jan 2022 13:57

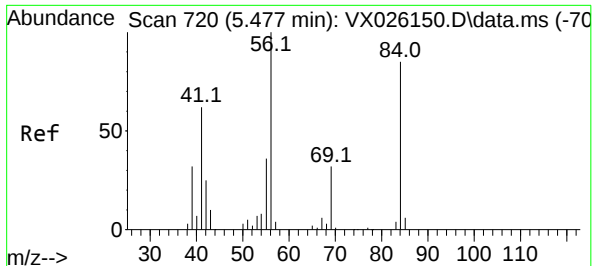
Tgt Ion: 83 Resp: 364552

Ion Ratio Lower Upper

83 100

85 63.7 51.6 77.4

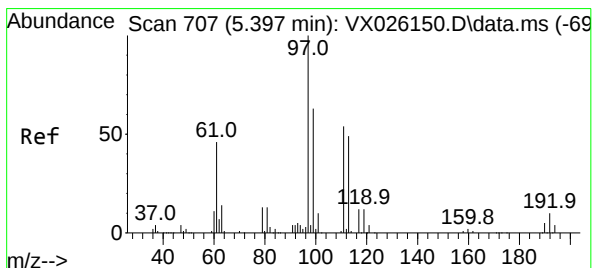
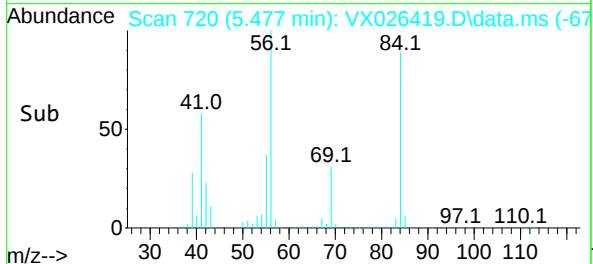
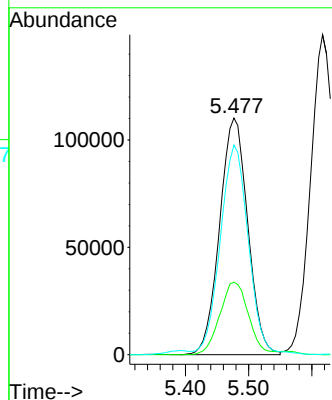
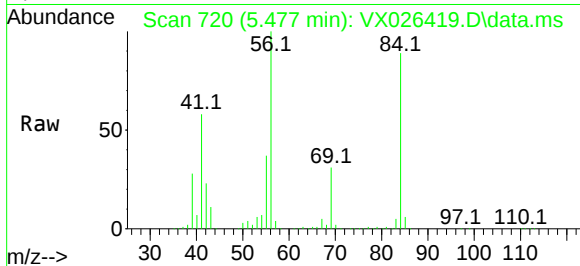




#31
Cyclohexane
Concen: 149.536 ug/l
RT: 5.477 min Scan# 710
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

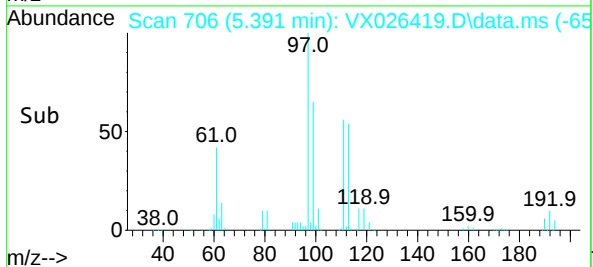
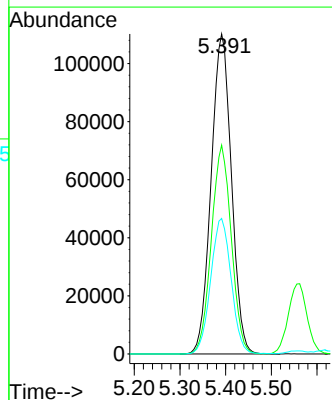
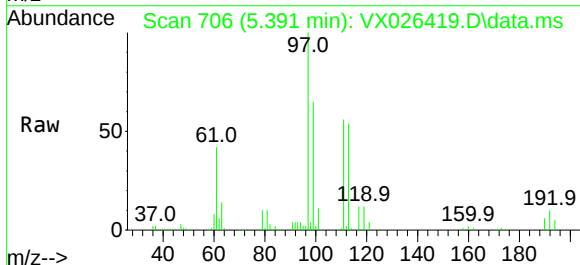
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

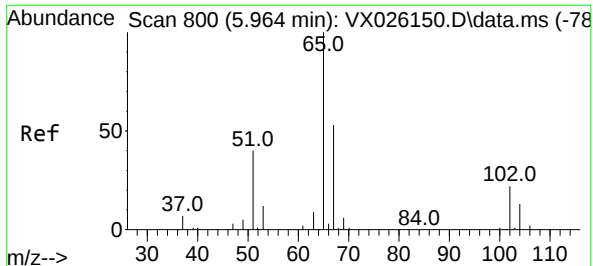
Tgt Ion: 56 Resp: 340527
Ion Ratio Lower Upper
56 100
69 30.6 25.8 38.6
84 87.4 68.9 103.3



#32
1,1,1-Trichloroethane
Concen: 159.591 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

Tgt Ion: 97 Resp: 339640
Ion Ratio Lower Upper
97 100
99 64.2 51.3 76.9
61 42.8 35.0 52.6





#33

1,2-Dichloroethane-d4

Concen: 145.647 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX026419.D

Acq: 11 Jan 2022 13:57

Instrument :

MSVOA_X

ClientSampleId :

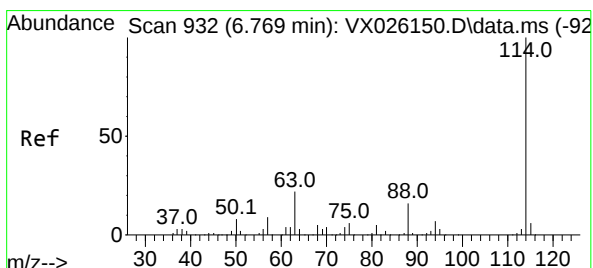
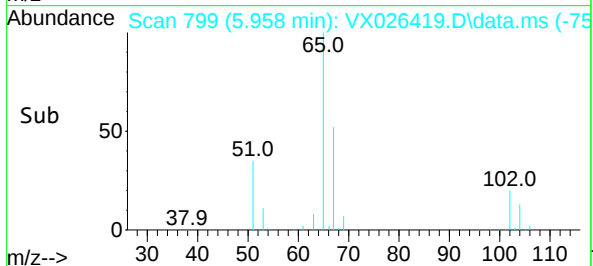
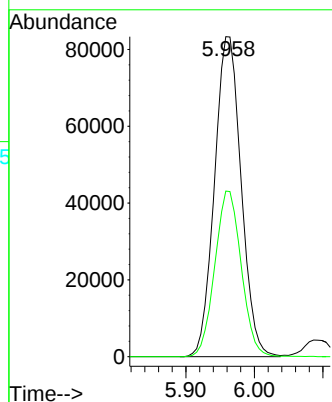
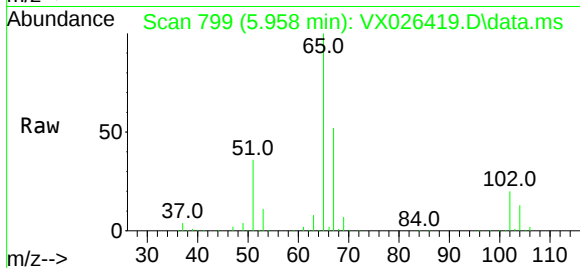
VSTDIC150

Tgt Ion: 65 Resp: 224865

Ion Ratio Lower Upper

65 100

67 51.4 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX026419.D

Acq: 11 Jan 2022 13:57

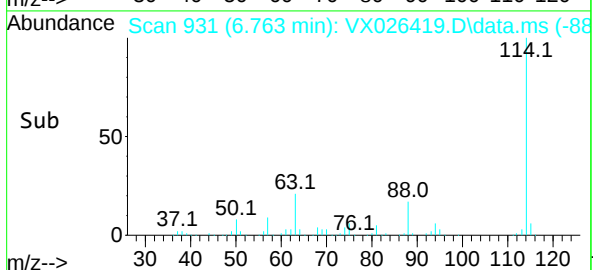
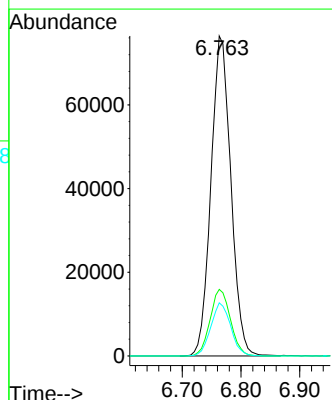
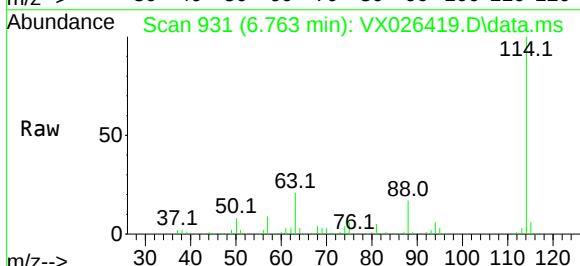
Tgt Ion: 114 Resp: 179965

Ion Ratio Lower Upper

114 100

63 20.8 0.0 42.8

88 16.6 0.0 33.0

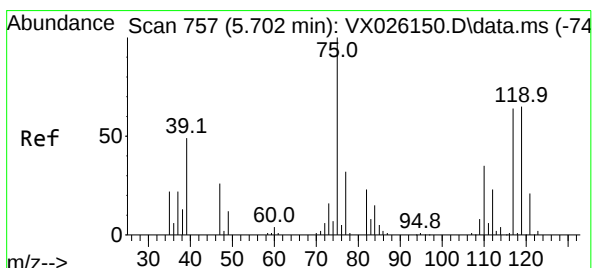
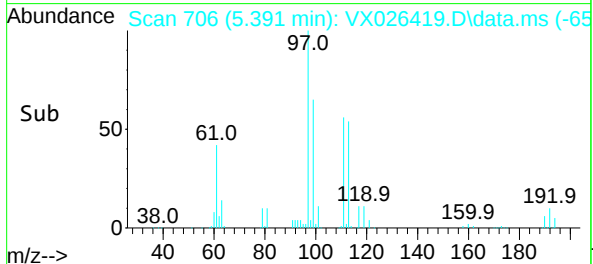
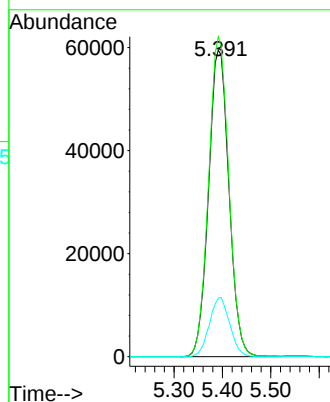
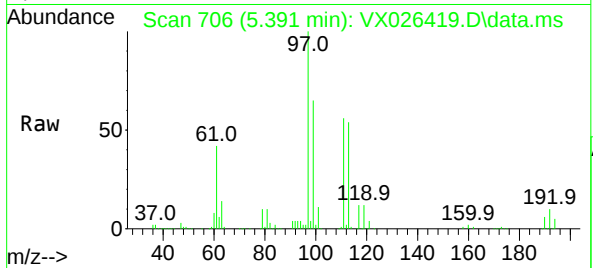




#35
Dibromofluoromethane
Concen: 150.199 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

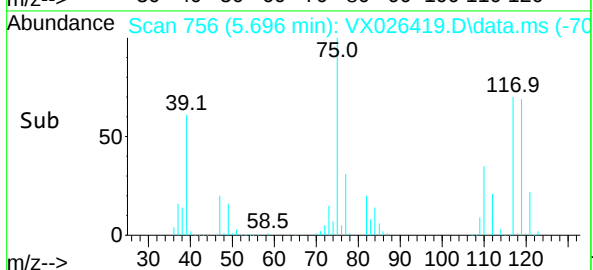
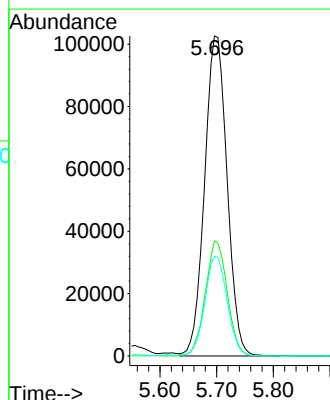
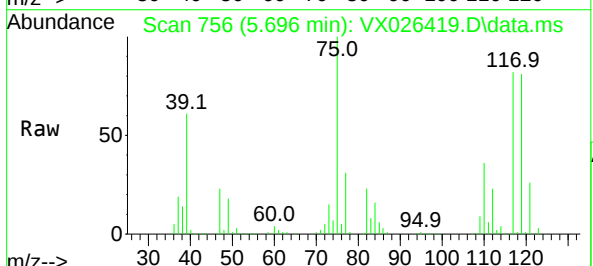
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

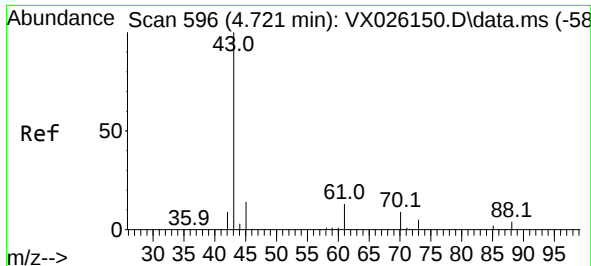
Tgt Ion:113 Resp: 174555
Ion Ratio Lower Upper
113 100
111 103.6 81.2 121.8
192 19.2 15.0 22.4



#36
1,1-Dichloropropene
Concen: 154.237 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

Tgt Ion: 75 Resp: 282968
Ion Ratio Lower Upper
75 100
110 35.0 17.2 51.6
77 30.9 24.6 36.8

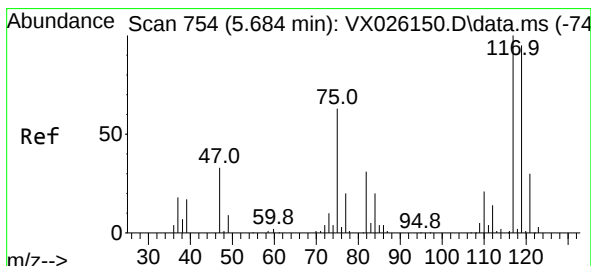
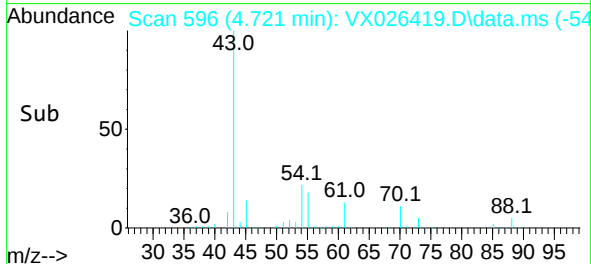
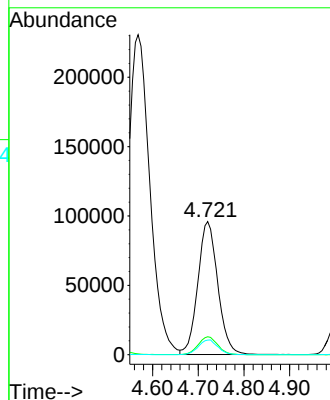
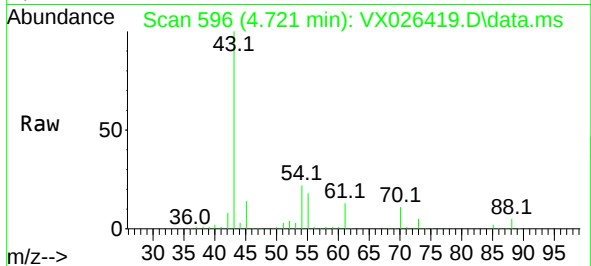




#37
Ethyl Acetate
Concen: 156.290 ug/l
RT: 4.721 min Scan# 596
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

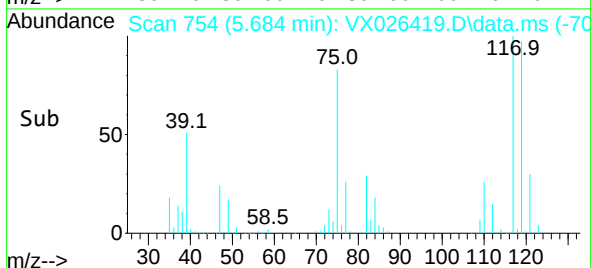
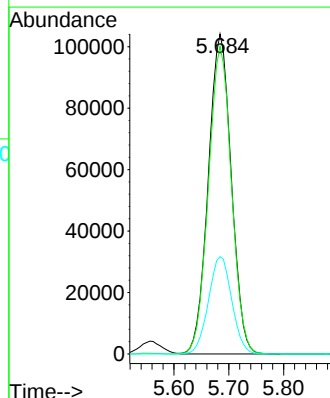
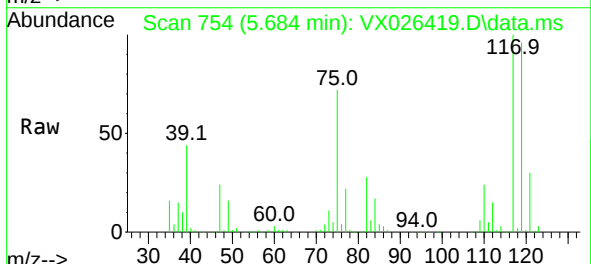
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

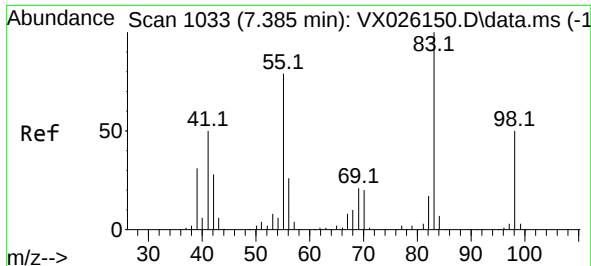
Tgt Ion: 43 Resp: 290053
Ion Ratio Lower Upper
43 100
61 13.2 10.6 16.0
70 10.8 8.5 12.7



#38
Carbon Tetrachloride
Concen: 160.917 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

Tgt Ion: 117 Resp: 303673
Ion Ratio Lower Upper
117 100
119 96.1 74.7 112.1
121 30.4 25.4 38.0





#39

Methylcyclohexane

Concen: 157.680 ug/l

RT: 7.385 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026419.D

Acq: 11 Jan 2022 13:57

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC150

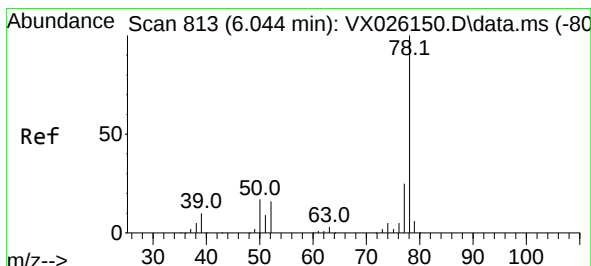
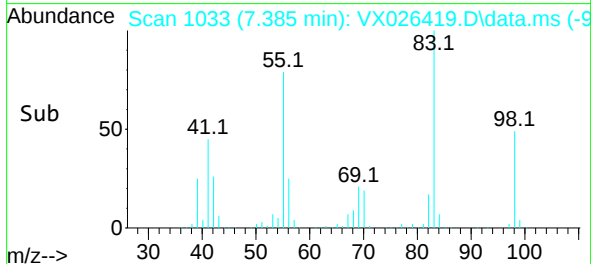
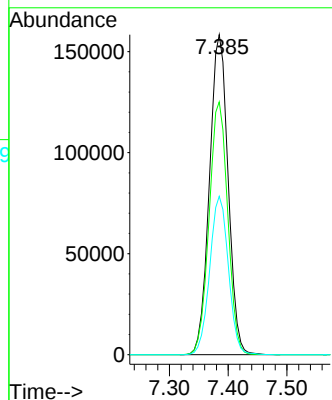
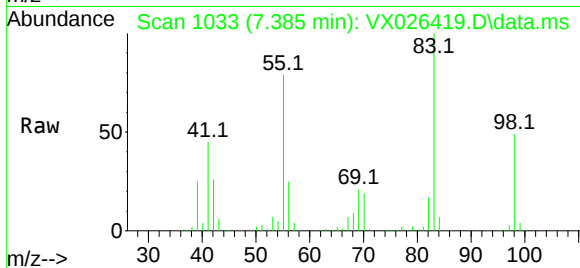
Tgt Ion: 83 Resp: 348936

Ion Ratio Lower Upper

83 100

55 79.0 63.6 95.4

98 49.5 38.4 57.6



#40

Benzene

Concen: 153.172 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.000 min

Lab File: VX026419.D

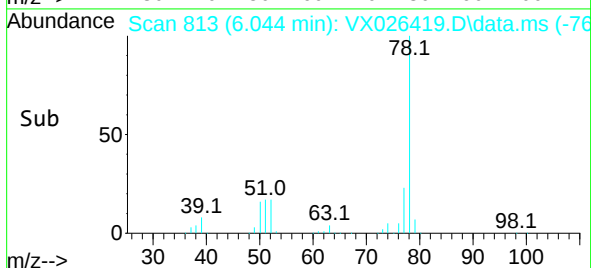
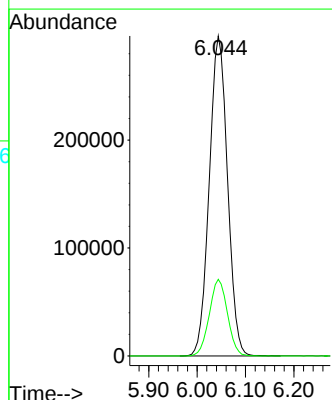
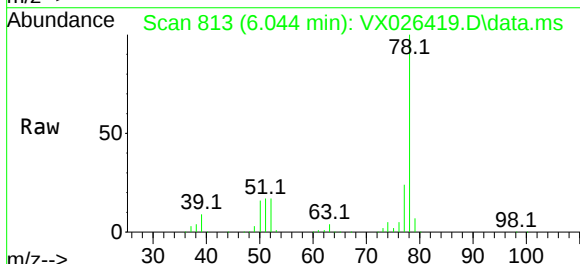
Acq: 11 Jan 2022 13:57

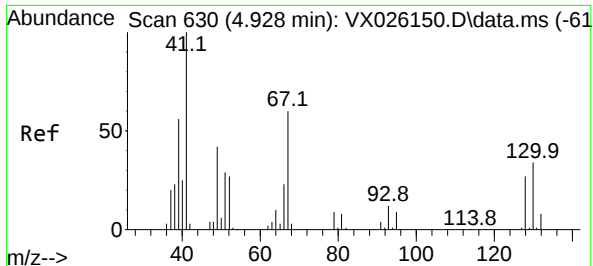
Tgt Ion: 78 Resp: 776726

Ion Ratio Lower Upper

78 100

77 23.9 18.9 28.3



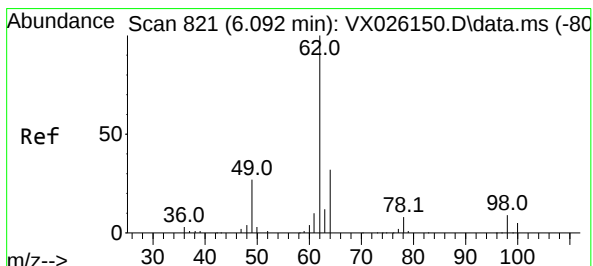
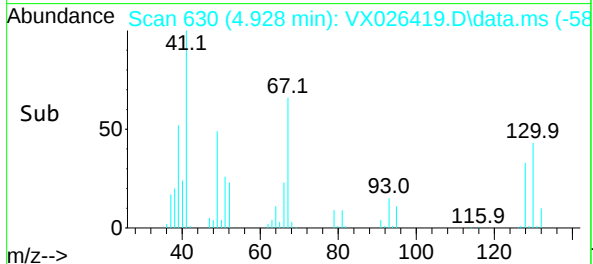
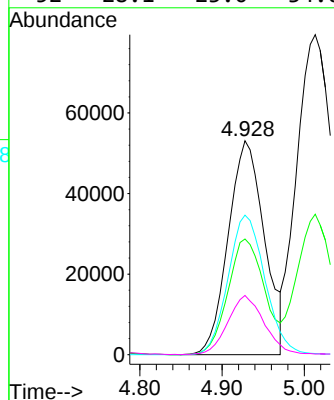
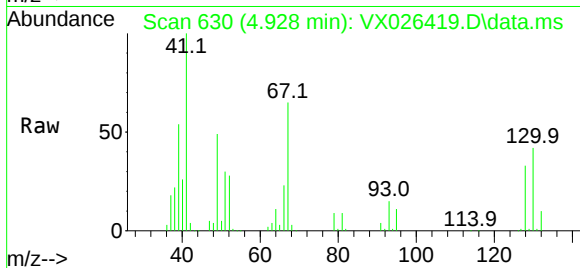


#41
Methacrylonitrile
Concen: 154.935 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 41 Resp: 162883

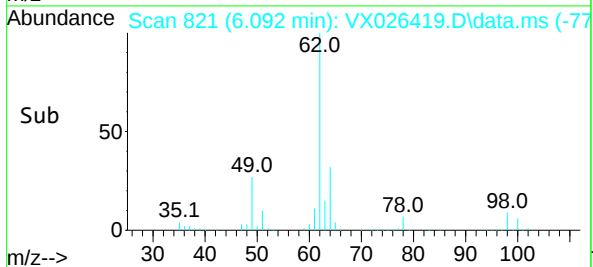
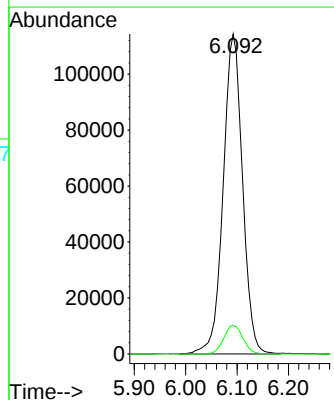
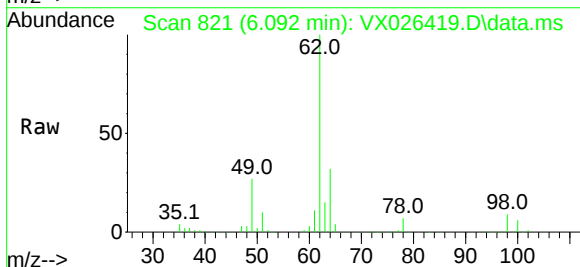
Ion	Ratio	Lower	Upper
41	100		
39	54.9	45.4	68.0
67	66.6	53.2	79.8
52	28.1	23.0	34.6

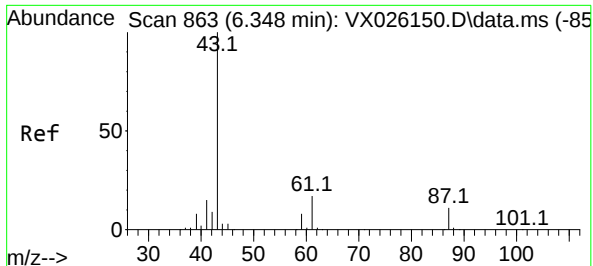


#42
1,2-Dichloroethane
Concen: 150.478 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

Tgt Ion: 62 Resp: 298551

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	17.8





#43

Isopropyl Acetate

Concen: 158.424 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.000 min

Lab File: VX026419.D

Acq: 11 Jan 2022 13:57

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC150

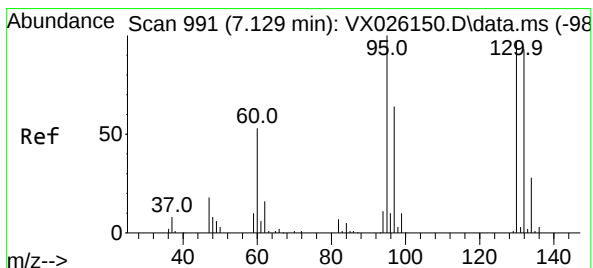
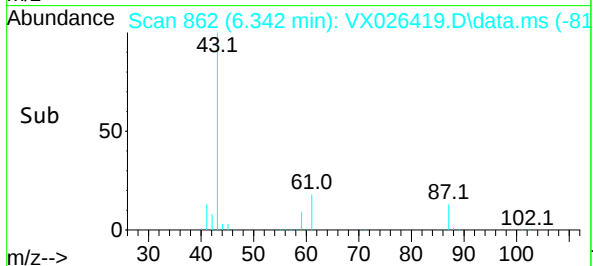
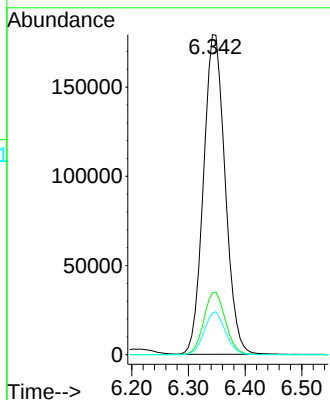
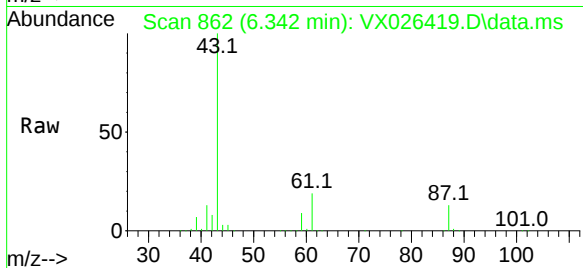
Tgt Ion: 43 Resp: 474934

Ion Ratio Lower Upper

43 100

61 19.6 15.4 23.0

87 13.1 10.2 15.2



#44

Trichloroethene

Concen: 156.978 ug/l

RT: 7.129 min Scan# 991

Delta R.T. 0.000 min

Lab File: VX026419.D

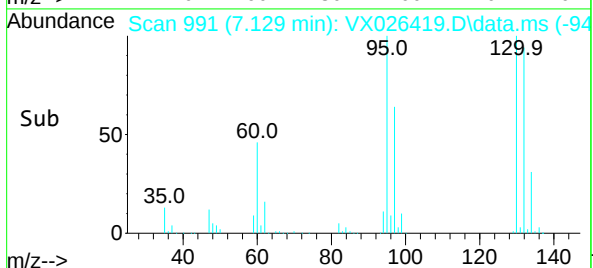
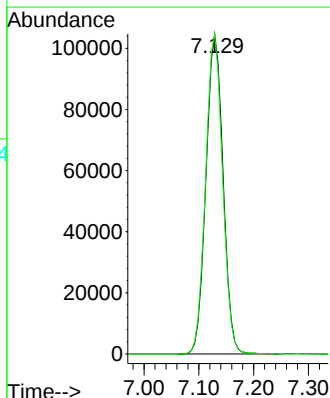
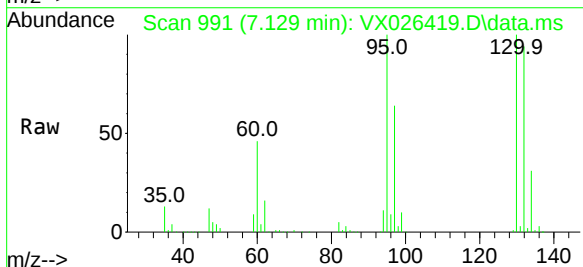
Acq: 11 Jan 2022 13:57

Tgt Ion:130 Resp: 225878

Ion Ratio Lower Upper

130 100

95 99.9 0.0 202.6





#45

1,2-Dichloropropane

Concen: 156.336 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX026419.D

Acq: 11 Jan 2022 13:57

Instrument :

MSVOA_X

ClientSampleId :

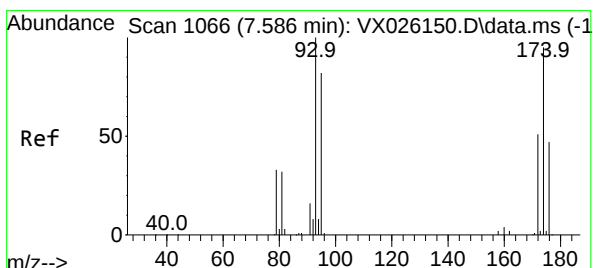
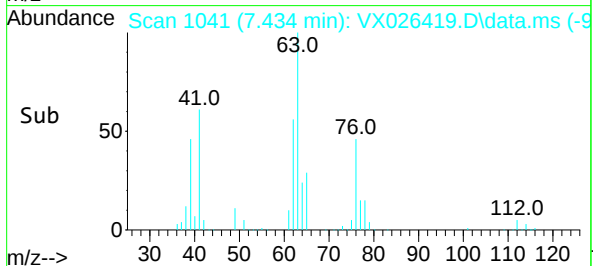
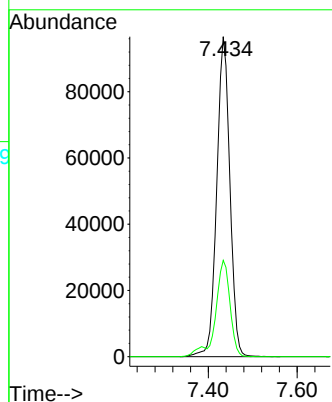
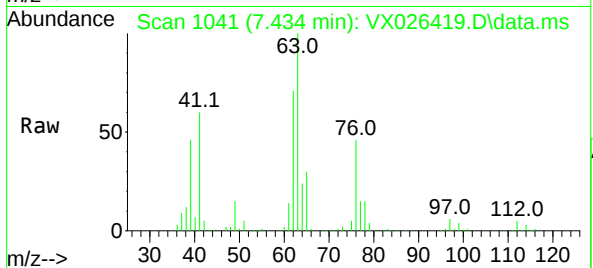
VSTDIC150

Tgt Ion: 63 Resp: 197886

Ion Ratio Lower Upper

63 100

65 30.1 23.8 35.6



#46

Dibromomethane

Concen: 154.682 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX026419.D

Acq: 11 Jan 2022 13:57

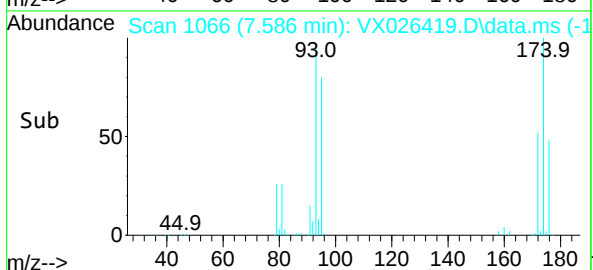
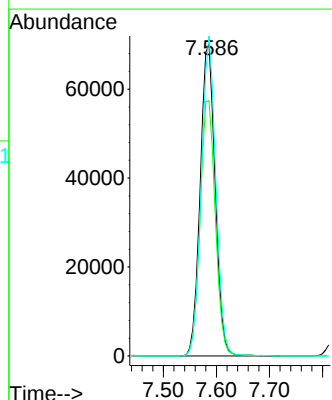
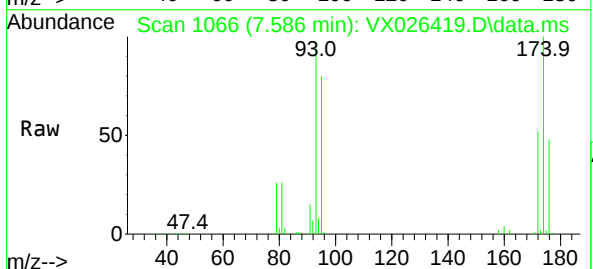
Tgt Ion: 93 Resp: 138021

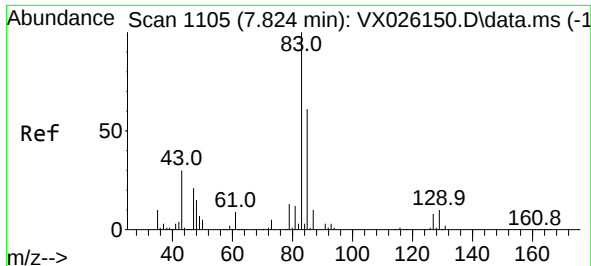
Ion Ratio Lower Upper

93 100

95 83.0 66.1 99.1

174 99.5 78.7 118.1

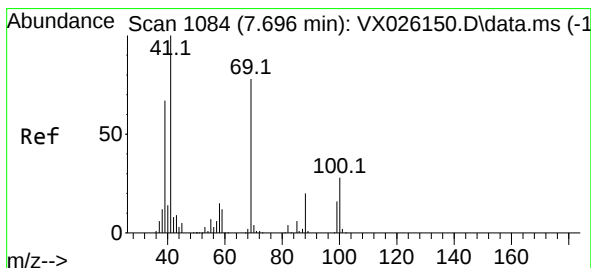
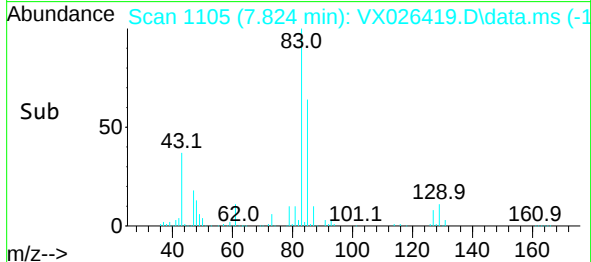
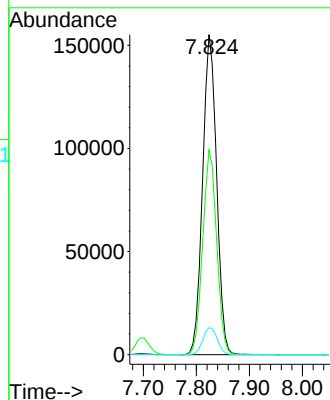
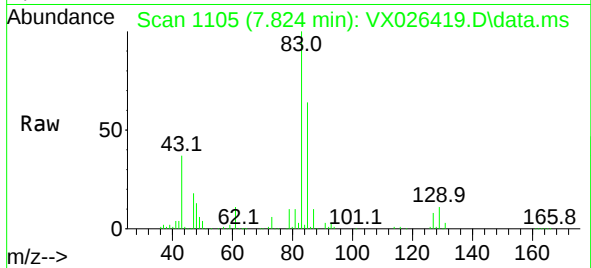




#47
Bromodichloromethane
Concen: 157.334 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

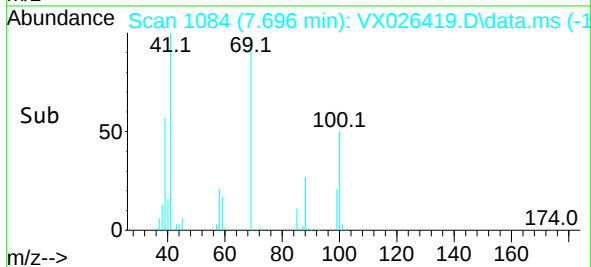
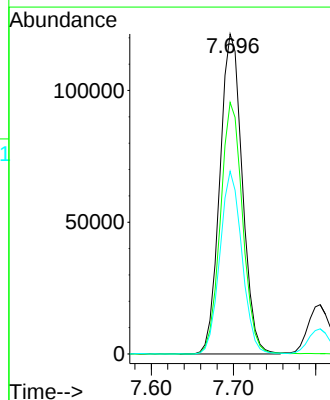
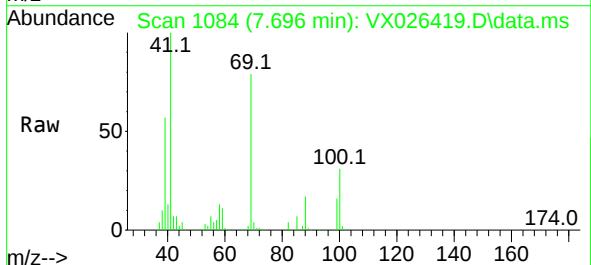
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 83 Resp: 283654
Ion Ratio Lower Upper
83 100
85 64.0 51.4 77.0
127 8.4 6.9 10.3



#48
Methyl methacrylate
Concen: 155.426 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

Tgt Ion: 41 Resp: 230913
Ion Ratio Lower Upper
41 100
69 77.5 62.2 93.4
39 55.9 45.4 68.0





#49

1,4-Dioxane

Concen: 2945.191 ug/l

RT: 7.702 min Scan# 1085

Delta R.T. 0.006 min

Lab File: VX026419.D

Acq: 11 Jan 2022 13:57

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC150

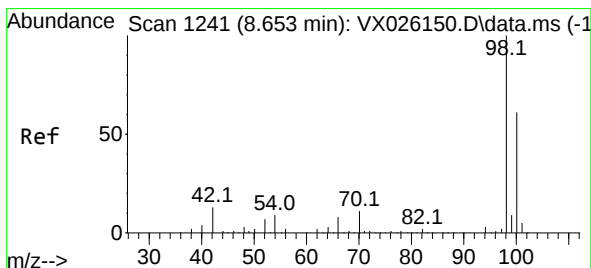
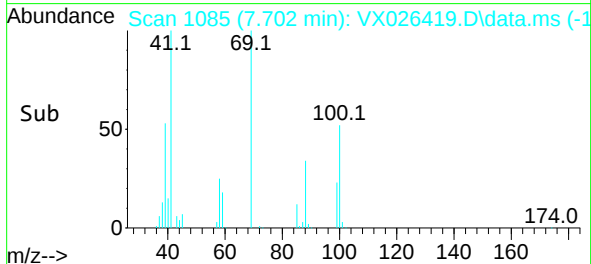
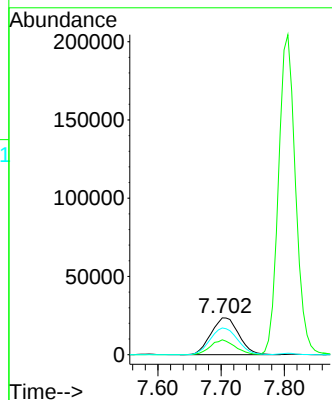
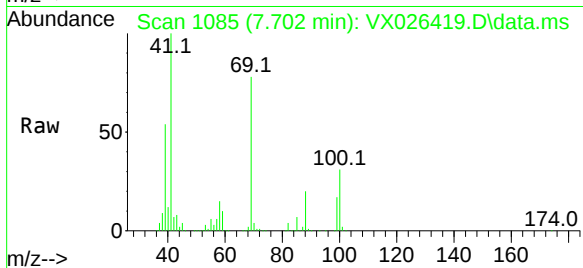
Tgt Ion: 88 Resp: 71807

Ion Ratio Lower Upper

88 100

43 35.2 29.9 44.9

58 71.4 57.8 86.6



#50

Toluene-d8

Concen: 149.274 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX026419.D

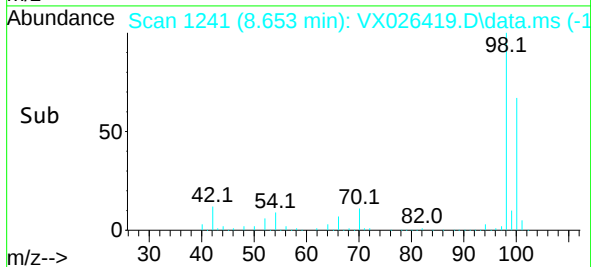
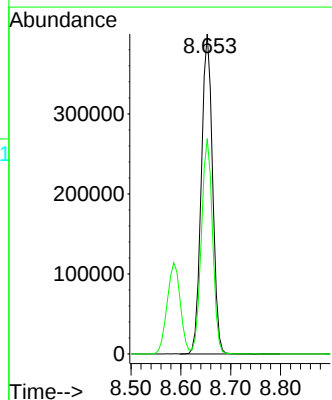
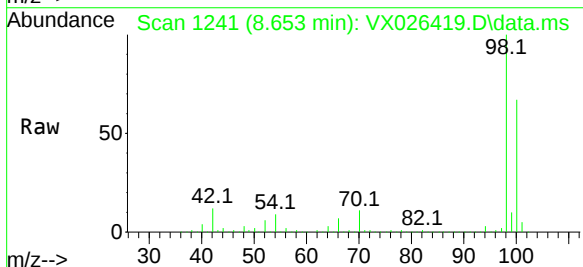
Acq: 11 Jan 2022 13:57

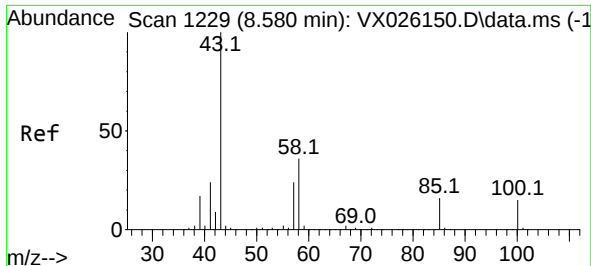
Tgt Ion: 98 Resp: 625147

Ion Ratio Lower Upper

98 100

100 67.0 53.2 79.8

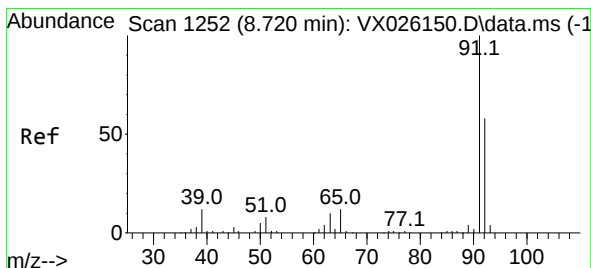
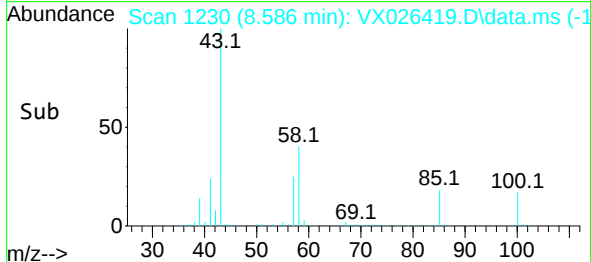
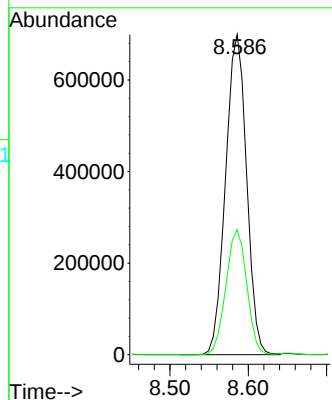
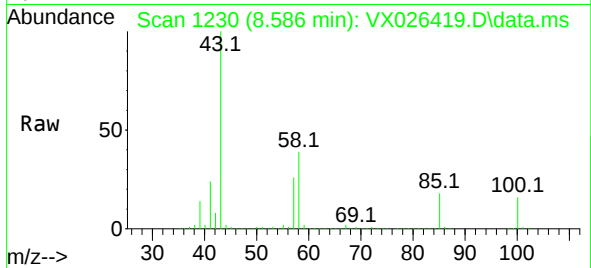




#51
4-Methyl-2-Pentanone
Concen: 731.845 ug/l
RT: 8.586 min Scan# 11
Delta R.T. 0.012 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

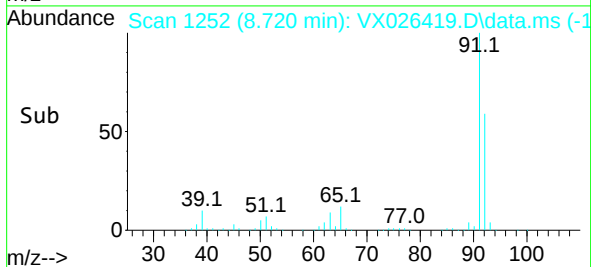
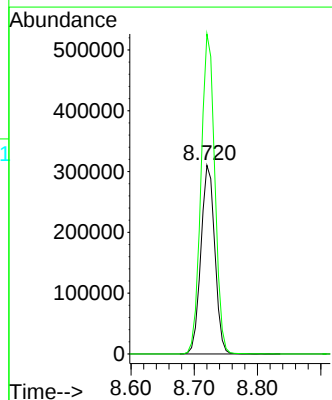
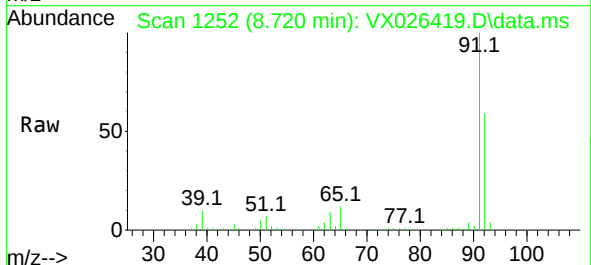
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

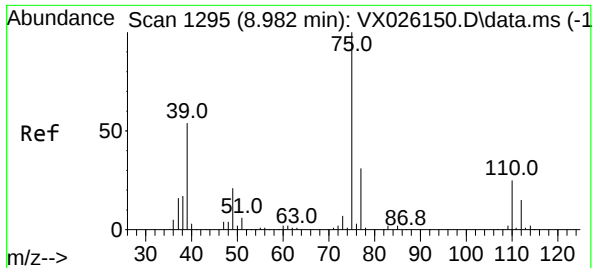
Tgt Ion: 43 Resp: 1301323
Ion Ratio Lower Upper
43 100
58 38.7 30.5 45.7



#52
Toluene
Concen: 152.811 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

Tgt Ion: 92 Resp: 475187
Ion Ratio Lower Upper
92 100
91 169.1 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 151.724 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026419.D

Acq: 11 Jan 2022 13:57

Instrument :

MSVOA_X

ClientSampleId :

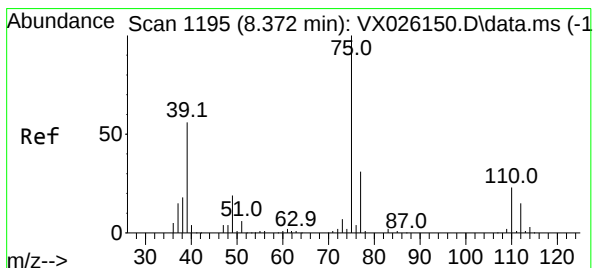
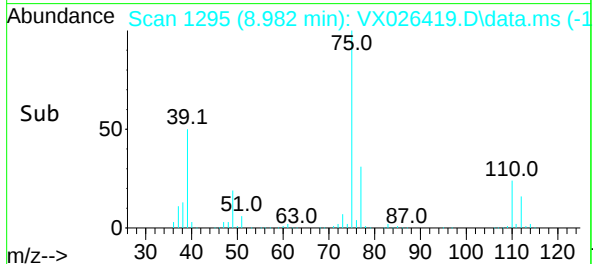
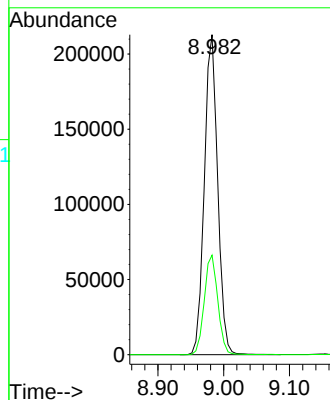
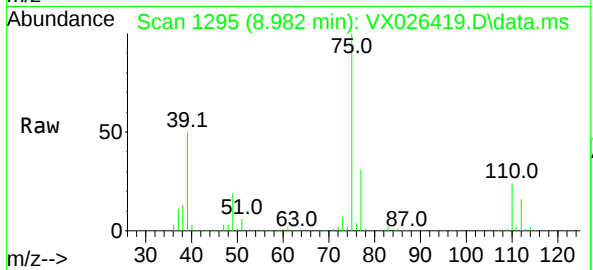
VSTDIC150

Tgt Ion: 75 Resp: 300065

Ion Ratio Lower Upper

75 100

77 31.1 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 169.925 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026419.D

Acq: 11 Jan 2022 13:57

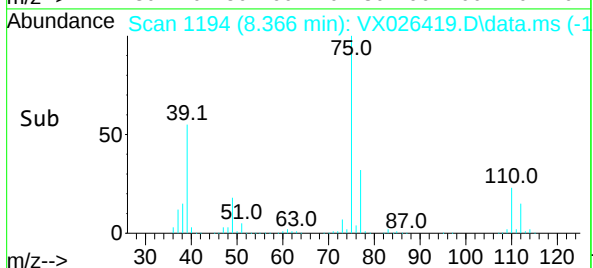
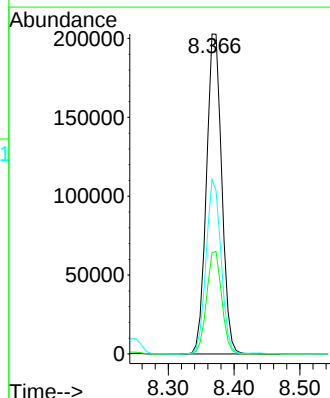
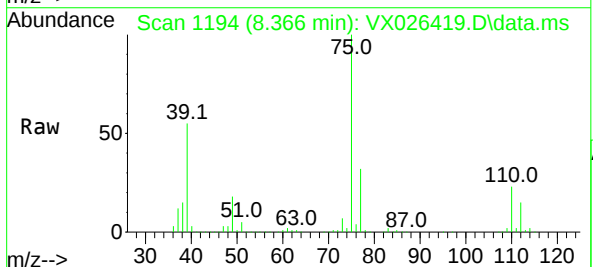
Tgt Ion: 75 Resp: 329043

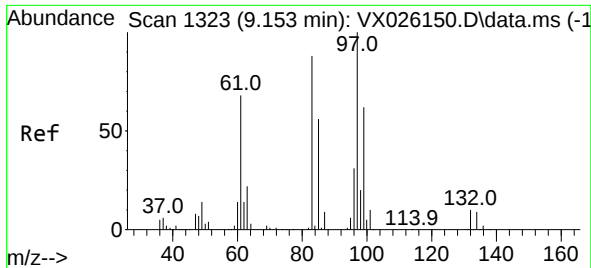
Ion Ratio Lower Upper

75 100

77 31.7 26.2 39.2

39 54.6 43.5 65.3



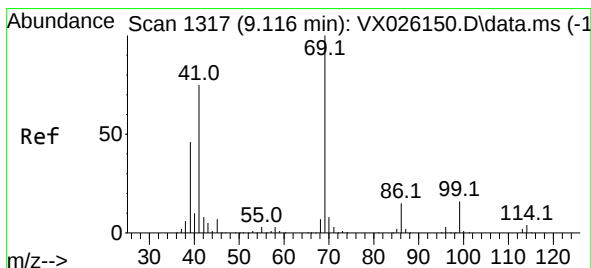
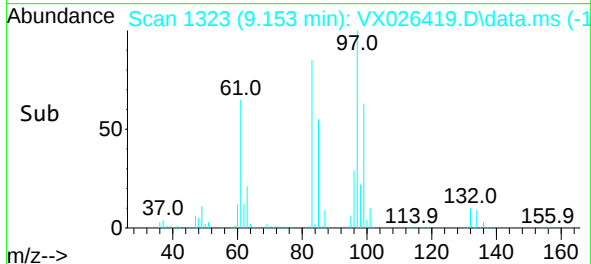
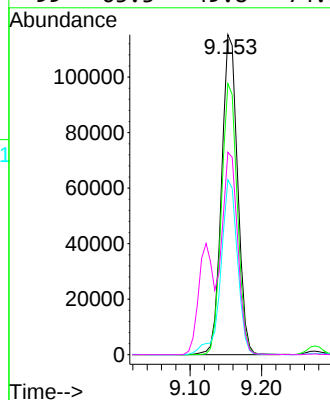
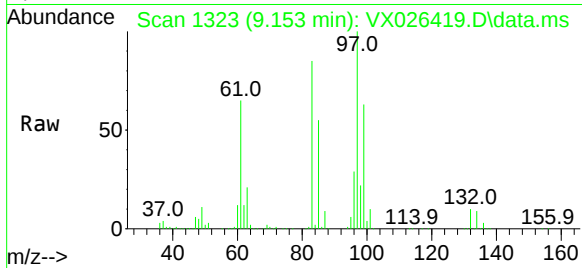


#55
1,1,2-Trichloroethane
Concen: 147.759 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 97 Resp: 179307

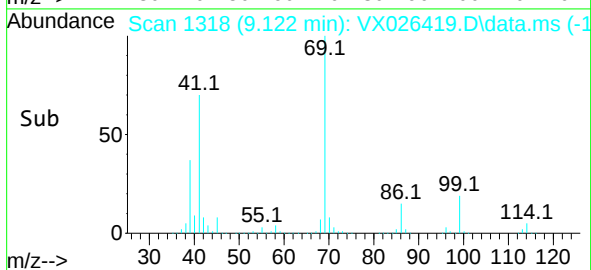
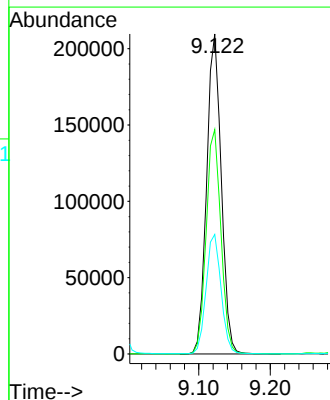
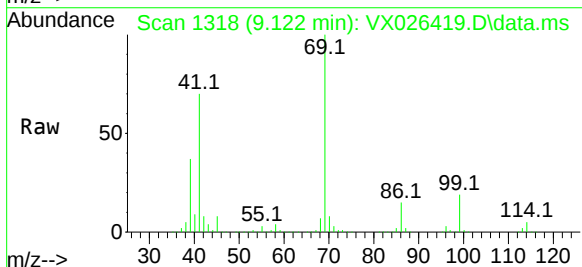
Ion	Ratio	Lower	Upper
97	100		
83	84.7	68.4	102.6
85	54.7	44.0	66.0
99	63.3	49.8	74.6

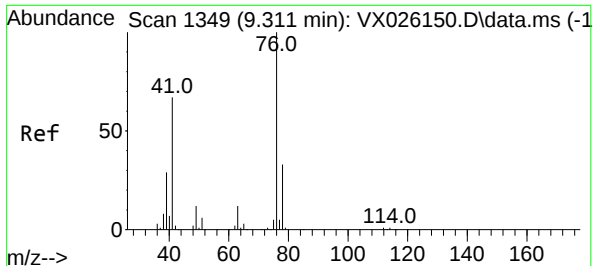


#56
Ethyl methacrylate
Concen: 160.328 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.006 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

Tgt Ion: 69 Resp: 298165

Ion	Ratio	Lower	Upper
69	100		
41	70.7	57.2	85.8
39	38.4	30.9	46.3





#57

1,3-Dichloropropane

Concen: 149.430 ug/l

RT: 9.311 min Scan# 1175

Delta R.T. 0.000 min

Lab File: VX026419.D

Acq: 11 Jan 2022 13:57

Instrument :

MSVOA_X

ClientSampleId :

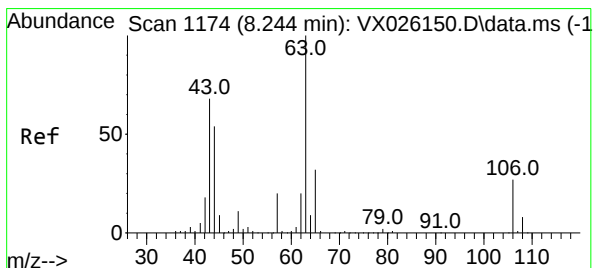
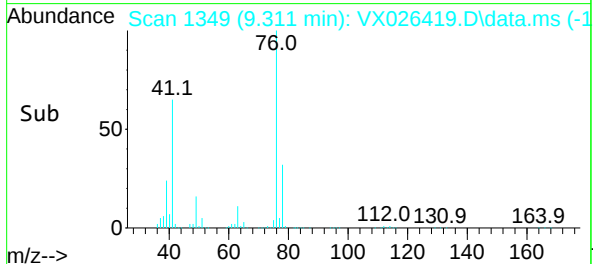
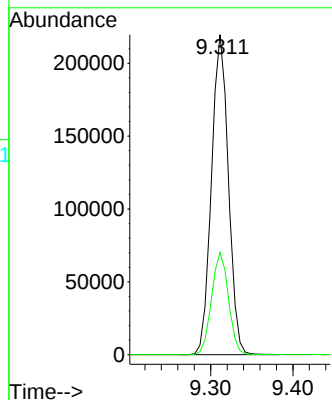
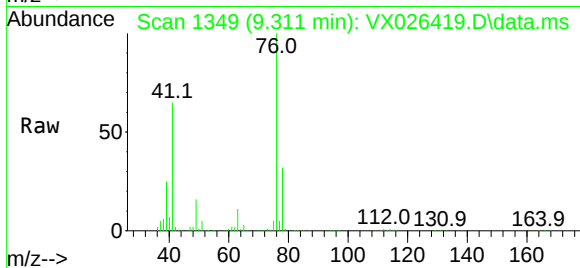
VSTDIC150

Tgt Ion: 76 Resp: 314381

Ion Ratio Lower Upper

76 100

78 31.9 25.7 38.5



#58

2-Chloroethyl Vinyl ether

Concen: 758.441 ug/l

RT: 8.251 min Scan# 1175

Delta R.T. 0.006 min

Lab File: VX026419.D

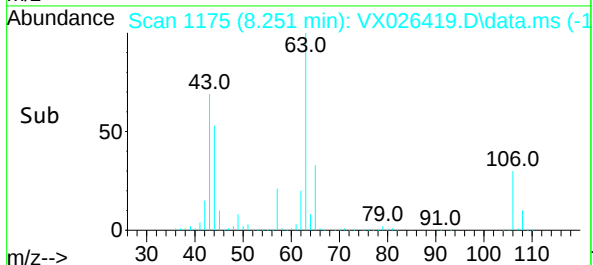
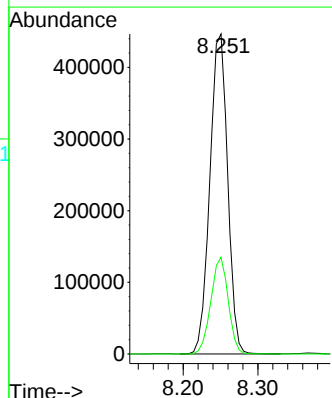
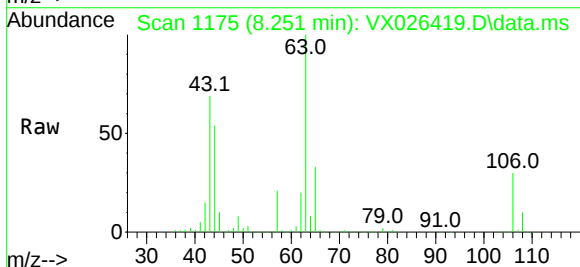
Acq: 11 Jan 2022 13:57

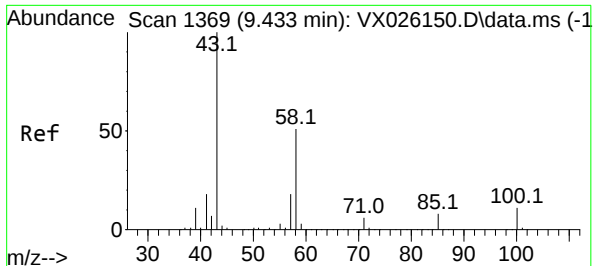
Tgt Ion: 63 Resp: 739602

Ion Ratio Lower Upper

63 100

106 29.5 23.0 34.6





#59

2-Hexanone

Concen: 747.555 ug/l

RT: 9.439 min Scan# 1370

Delta R.T. 0.006 min

Lab File: VX026419.D

Acq: 11 Jan 2022 13:57

Instrument :

MSVOA_X

ClientSampleId :

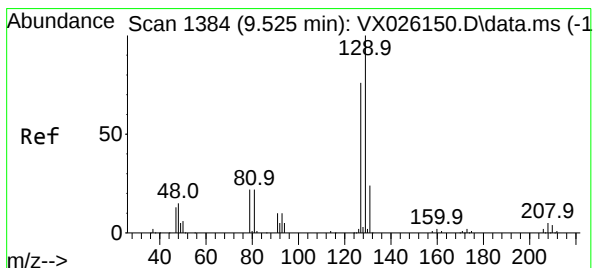
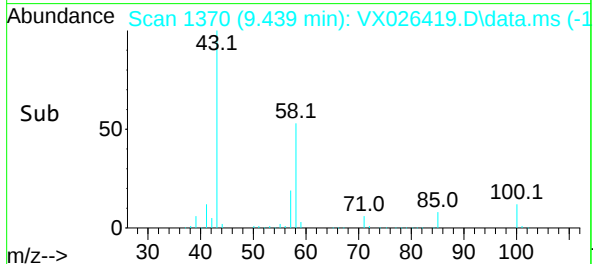
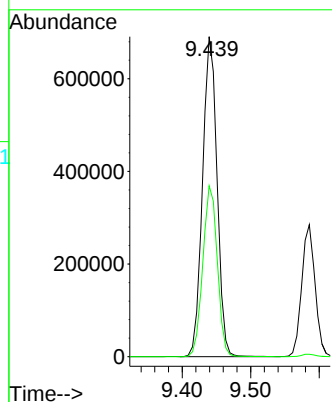
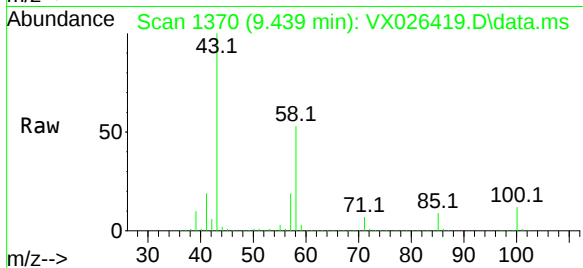
VSTDIC150

Tgt Ion: 43 Resp: 1017379

Ion Ratio Lower Upper

43 100

58 53.5 26.4 79.2



#60

Dibromochloromethane

Concen: 163.845 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX026419.D

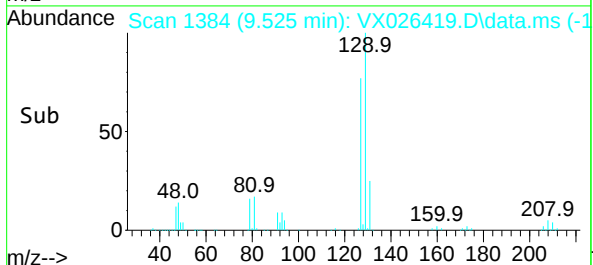
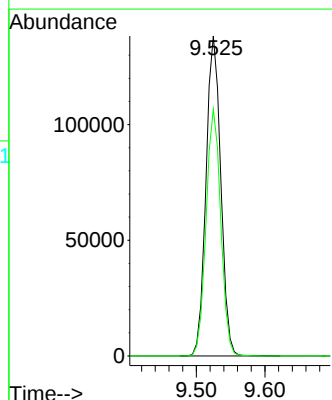
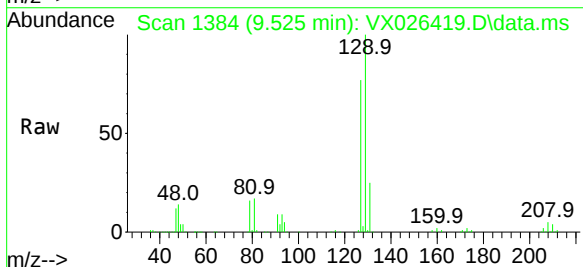
Acq: 11 Jan 2022 13:57

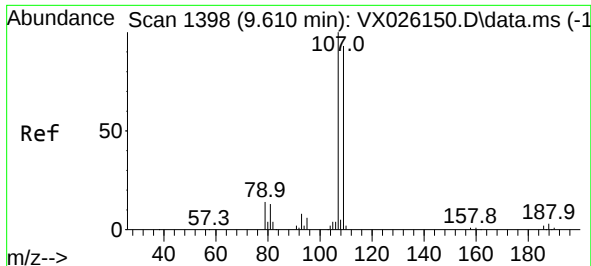
Tgt Ion: 129 Resp: 207192

Ion Ratio Lower Upper

129 100

127 76.7 38.5 115.5

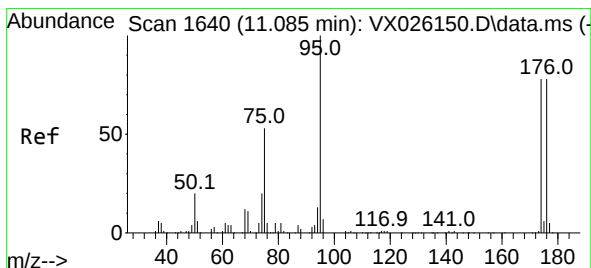
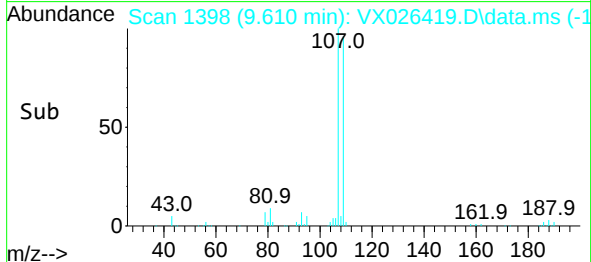
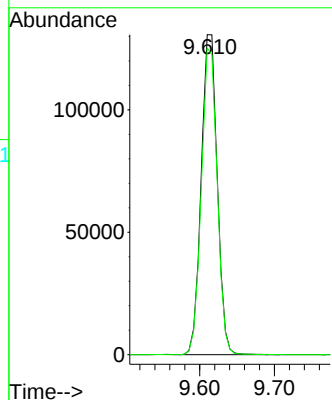
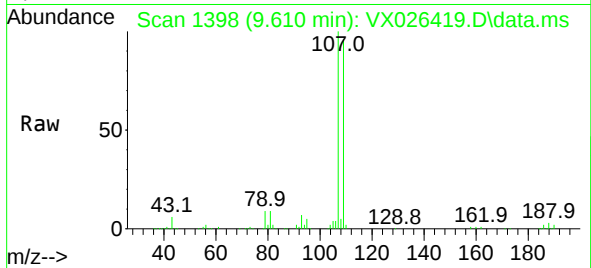




#61
1,2-Dibromoethane
Concen: 154.047 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

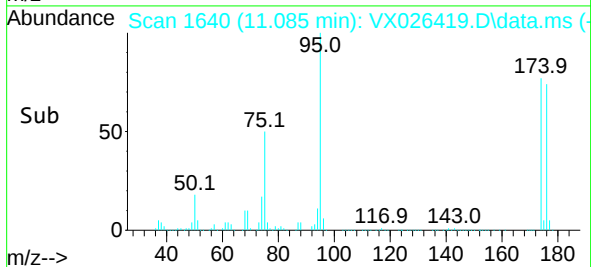
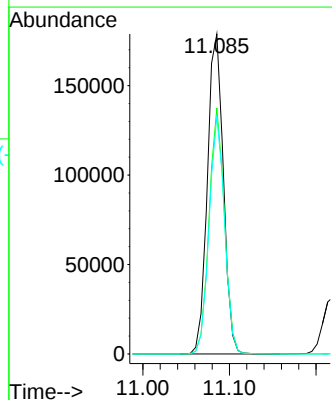
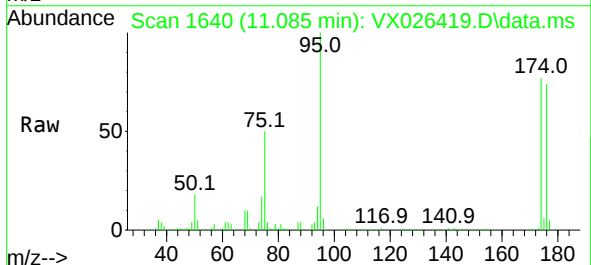
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

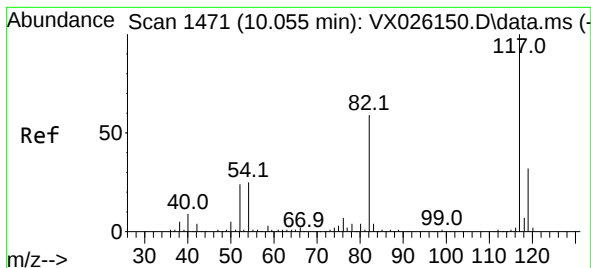
Tgt Ion:107 Resp: 194792
Ion Ratio Lower Upper
107 100
109 94.5 75.5 113.3



#62
4-Bromofluorobenzene
Concen: 153.626 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

Tgt Ion: 95 Resp: 228551
Ion Ratio Lower Upper
95 100
174 74.0 0.0 148.6
176 71.6 0.0 141.4

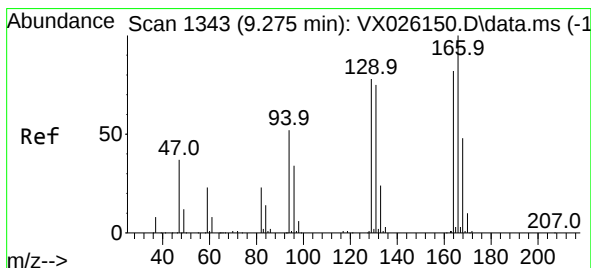
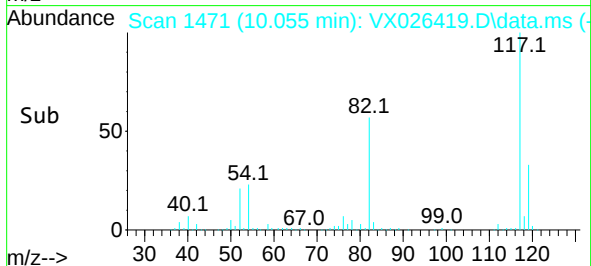
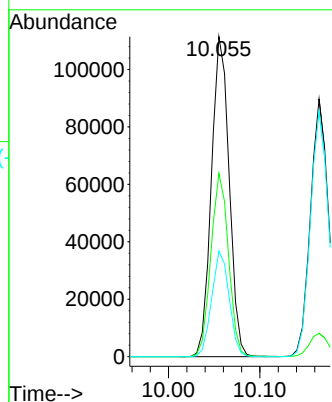
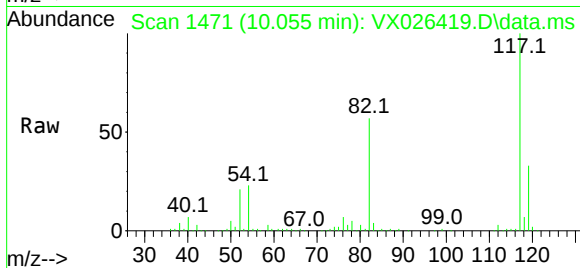




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

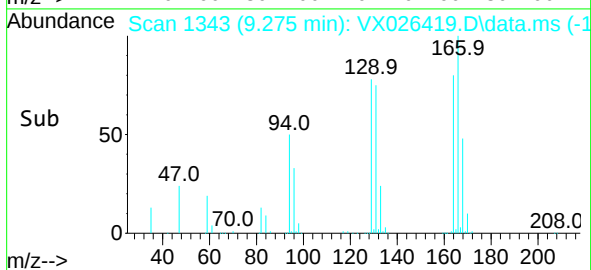
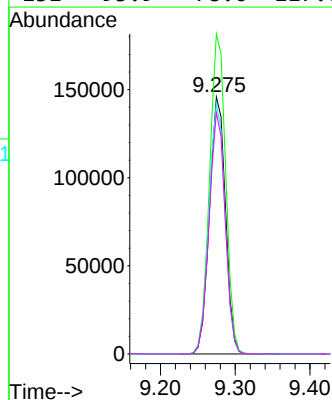
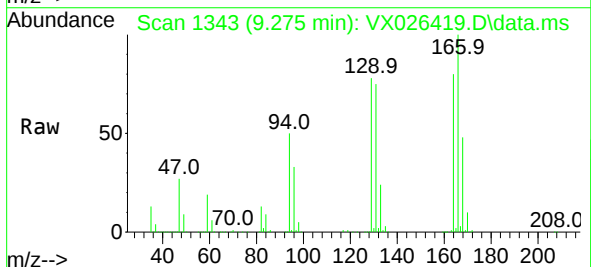
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

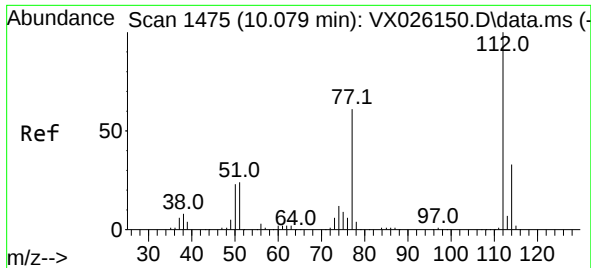
Tgt Ion:117 Resp: 150358
Ion Ratio Lower Upper
117 100
82 57.3 45.2 67.8
119 33.0 26.2 39.2



#64
Tetrachloroethene
Concen: 153.095 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

Tgt Ion:164 Resp: 217451
Ion Ratio Lower Upper
164 100
166 124.5 101.8 152.6
129 97.6 83.3 124.9
131 93.9 78.0 117.0

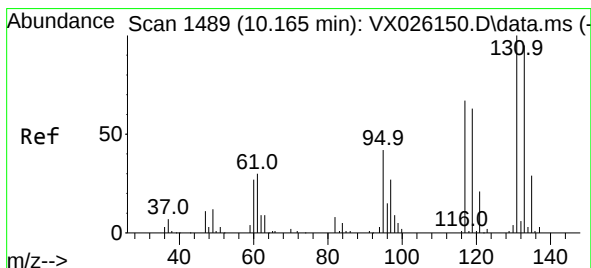
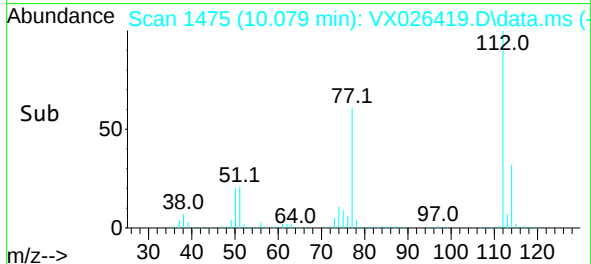
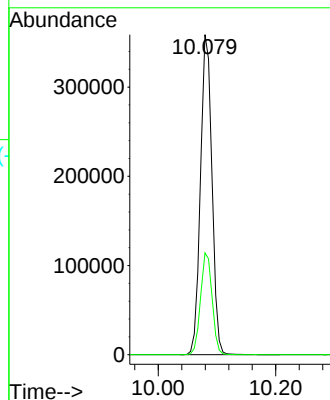
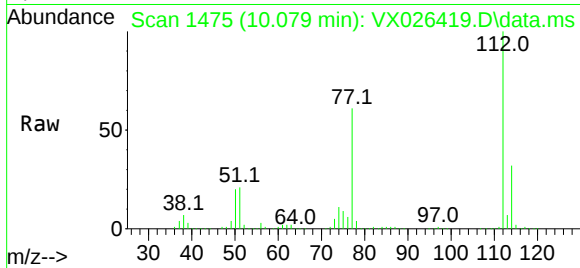




#65
Chlorobenzene
Concen: 153.113 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

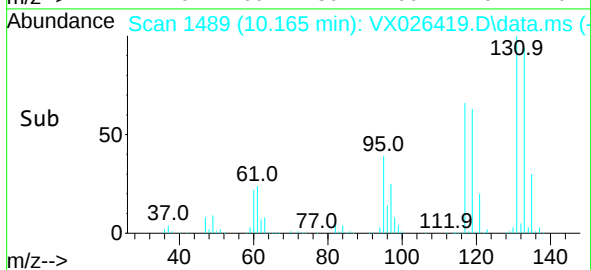
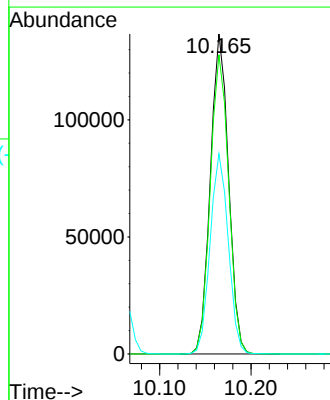
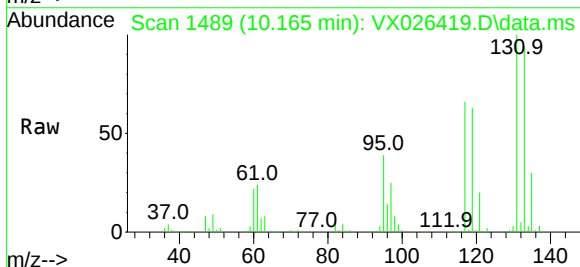
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

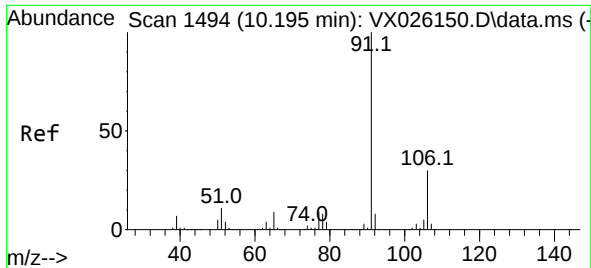
Tgt Ion:112 Resp: 484807
Ion Ratio Lower Upper
112 100
114 31.8 25.3 37.9



#66
1,1,1,2-Tetrachloroethane
Concen: 159.953 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

Tgt Ion:131 Resp: 188185
Ion Ratio Lower Upper
131 100
133 94.7 47.9 143.8
119 62.6 31.7 95.1





#67

Ethyl Benzene

Concen: 155.649 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX026419.D

Acq: 11 Jan 2022 13:57

Instrument :

MSVOA_X

ClientSampleId :

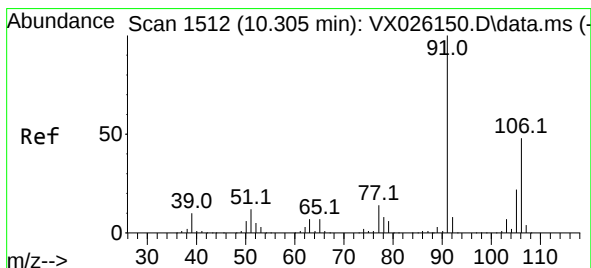
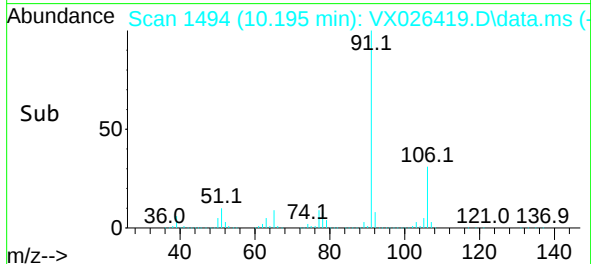
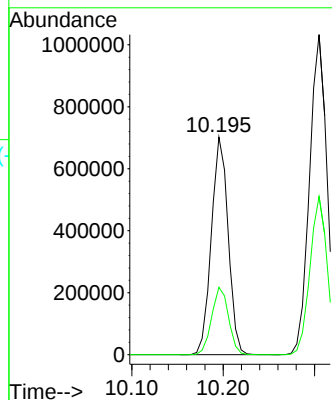
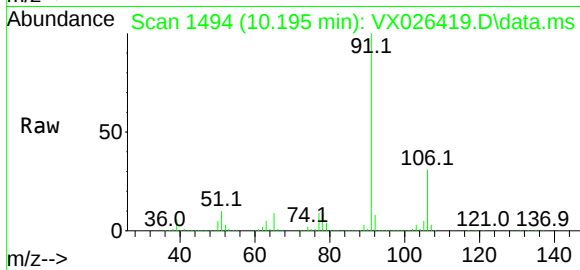
VSTDIC150

Tgt Ion: 91 Resp: 895593

Ion Ratio Lower Upper

91 100

106 31.0 24.7 37.1



#68

m/p-Xylenes

Concen: 311.016 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX026419.D

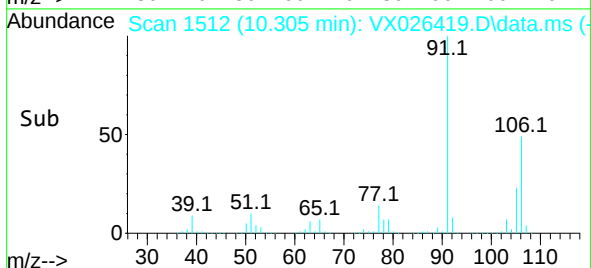
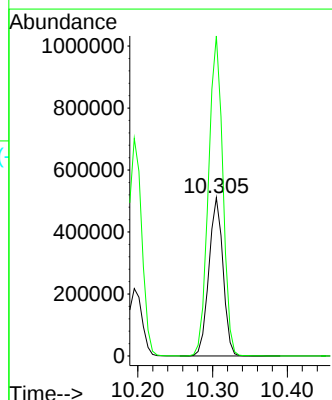
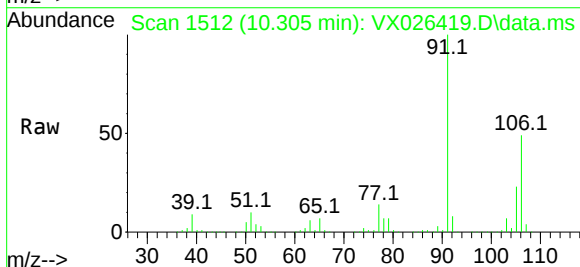
Acq: 11 Jan 2022 13:57

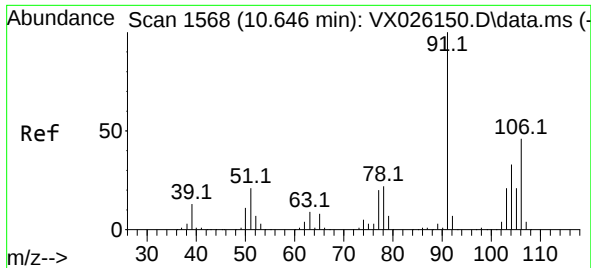
Tgt Ion:106 Resp: 669709

Ion Ratio Lower Upper

106 100

91 205.6 165.3 247.9

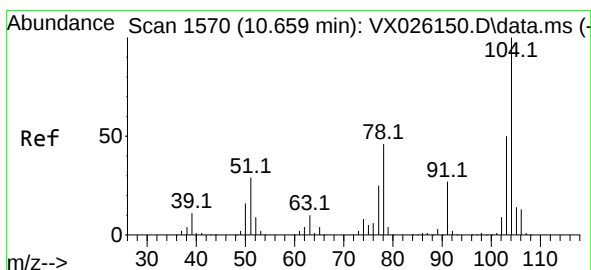
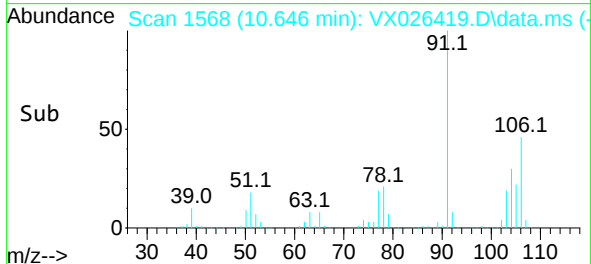
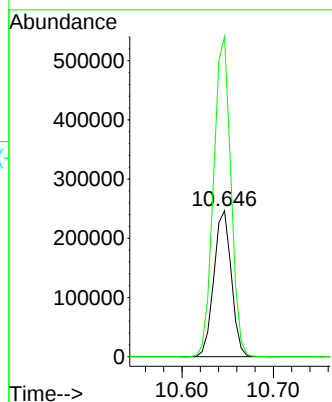
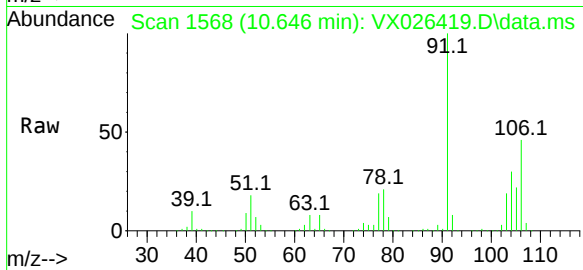




#69
o-Xylene
Concen: 156.785 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.006 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

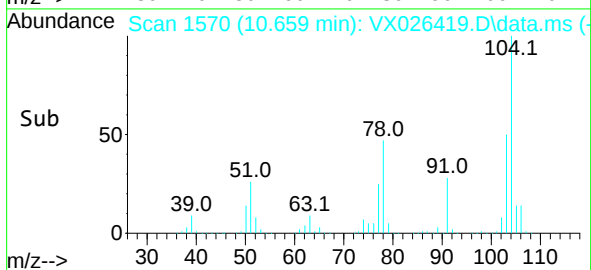
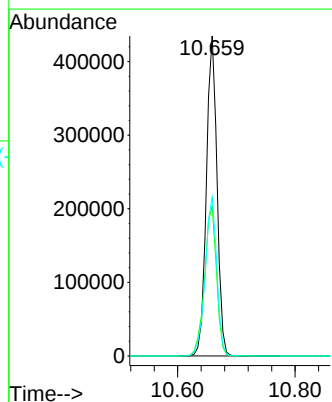
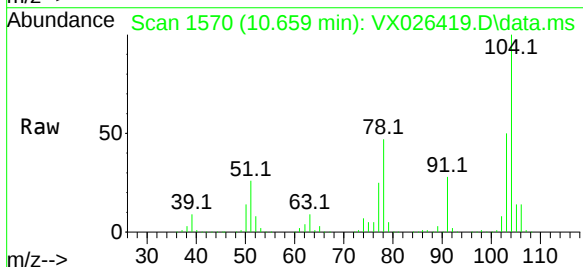
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

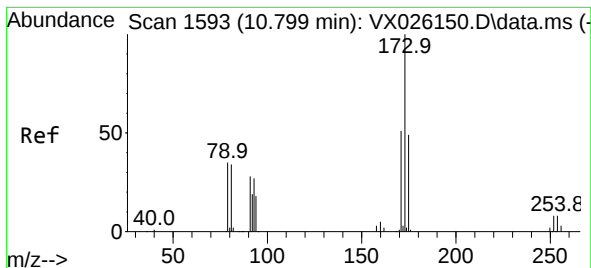
Tgt Ion:106 Resp: 325764
Ion Ratio Lower Upper
106 100
91 217.9 109.7 329.0



#70
Styrene
Concen: 160.982 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

Tgt Ion:104 Resp: 545799
Ion Ratio Lower Upper
104 100
78 52.9 42.5 63.7
103 54.4 43.3 64.9





#71

Bromoform

Concen: 153.650 ug/l

RT: 10.805 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX026419.D

Acq: 11 Jan 2022 13:57

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC150

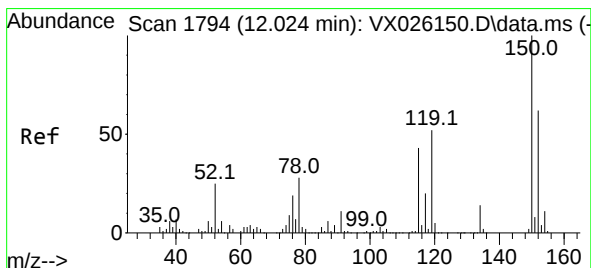
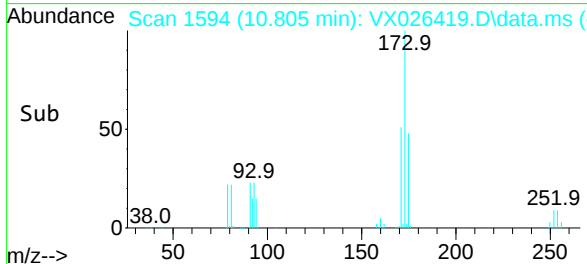
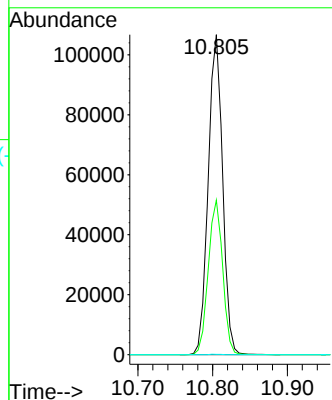
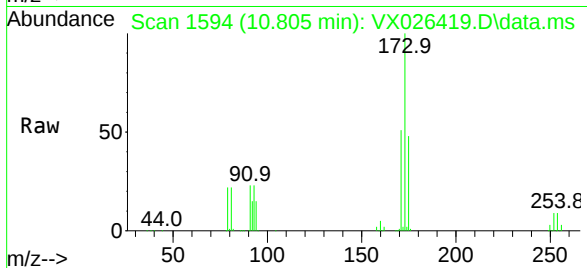
Tgt Ion:173 Resp: 142758

Ion Ratio Lower Upper

173 100

175 48.4 24.3 72.9

254 0.1 0.0 0.0#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX026419.D

Acq: 11 Jan 2022 13:57

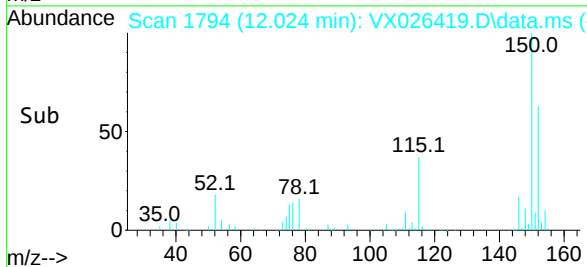
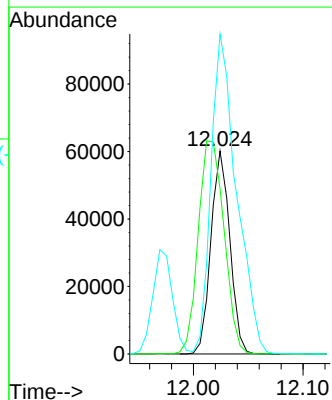
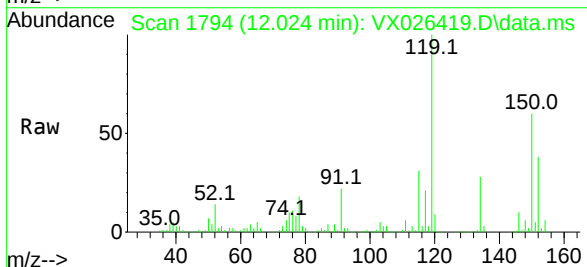
Tgt Ion:152 Resp: 72156

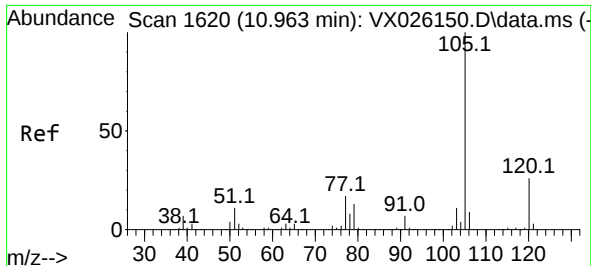
Ion Ratio Lower Upper

152 100

115 143.5 44.2 132.6#

150 212.7 0.0 348.2

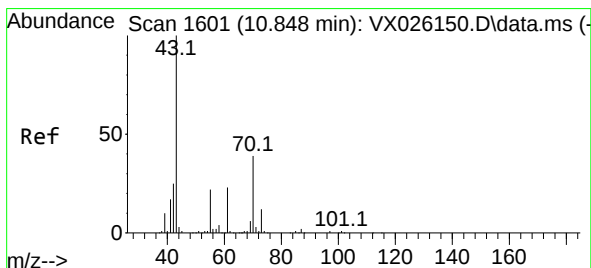
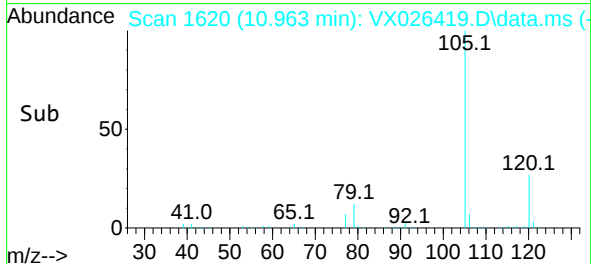
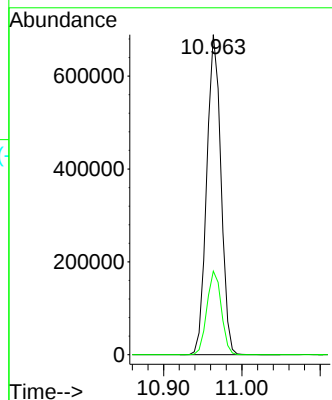
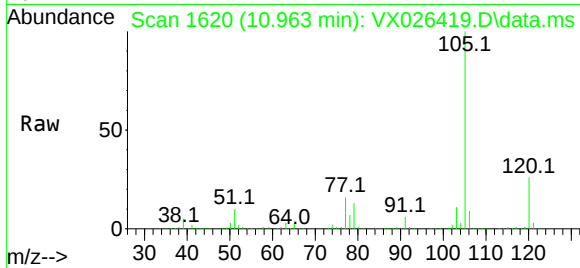




#73
Isopropylbenzene
Concen: 146.444 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

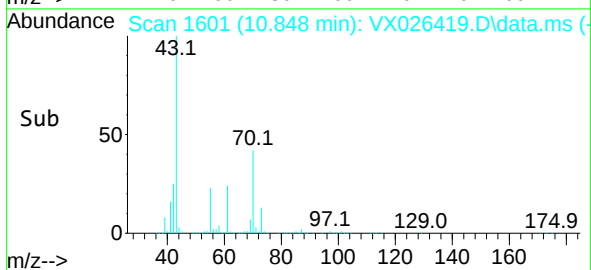
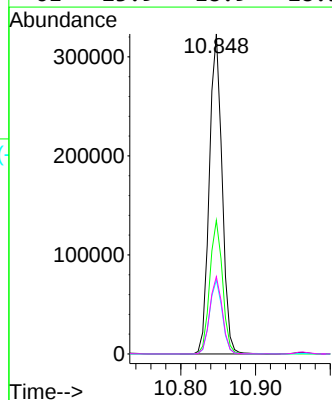
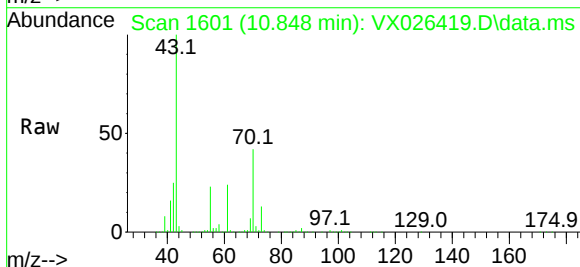
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

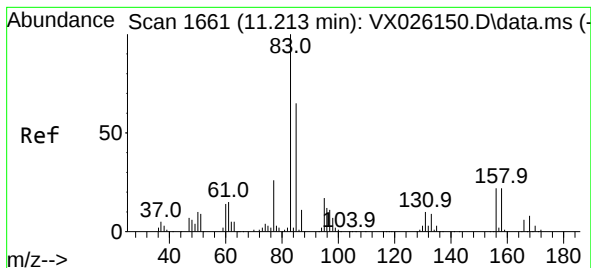
Tgt Ion:105 Resp: 866150
Ion Ratio Lower Upper
105 100
120 26.4 13.1 39.1



#74
N-ethyl acetate
Concen: 167.274 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.006 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

Tgt Ion: 43 Resp: 381946
Ion Ratio Lower Upper
43 100
70 41.6 32.9 49.3
55 23.0 18.3 27.5
61 23.9 18.9 28.3





#75

1,1,2,2-Tetrachloroethane

Concen: 150.188 ug/l

RT: 11.220 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX026419.D

Acq: 11 Jan 2022 13:57

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC150

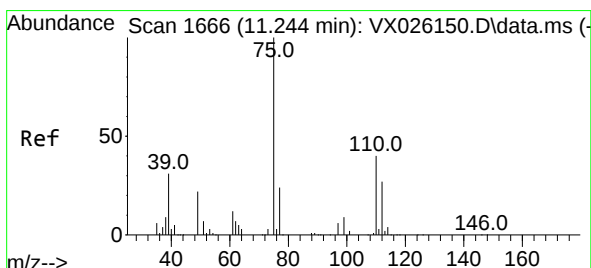
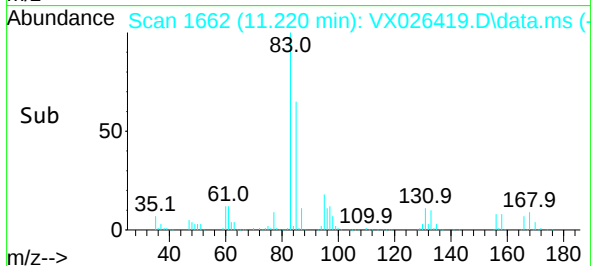
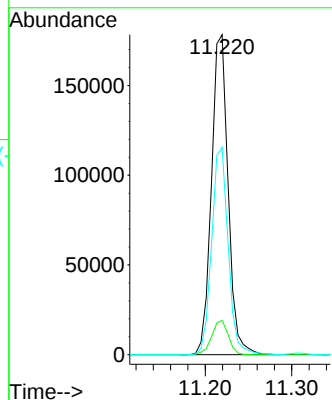
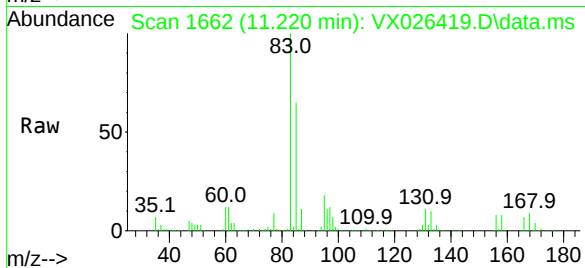
Tgt Ion: 83 Resp: 238429

Ion Ratio Lower Upper

83 100

131 10.7 5.3 15.9

85 64.5 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 187.814 ug/l

RT: 11.244 min Scan# 1666

Delta R.T. 0.000 min

Lab File: VX026419.D

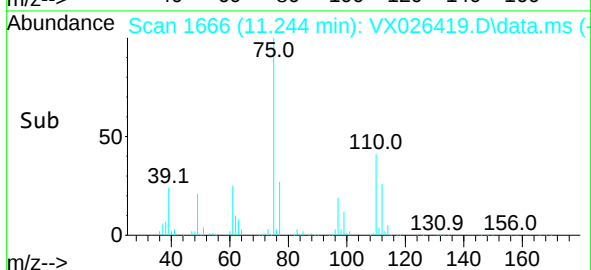
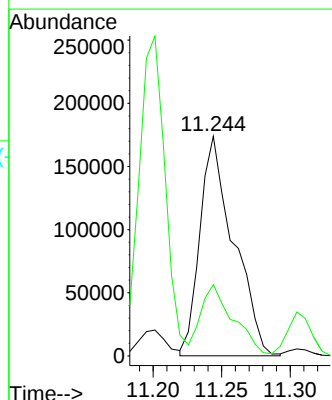
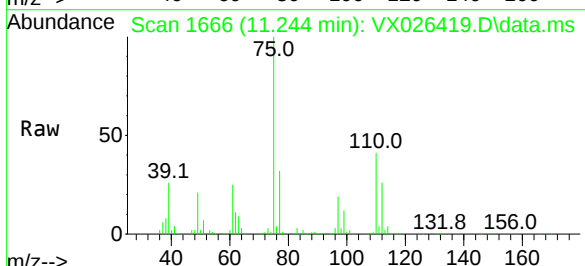
Acq: 11 Jan 2022 13:57

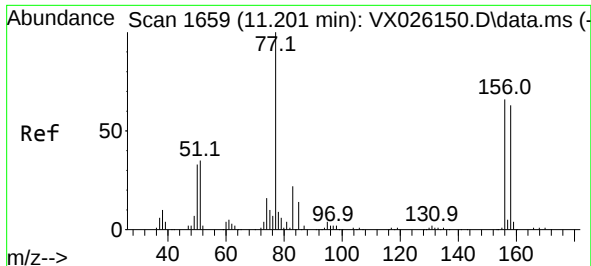
Tgt Ion: 75 Resp: 298384

Ion Ratio Lower Upper

75 100

77 31.6 18.3 54.8

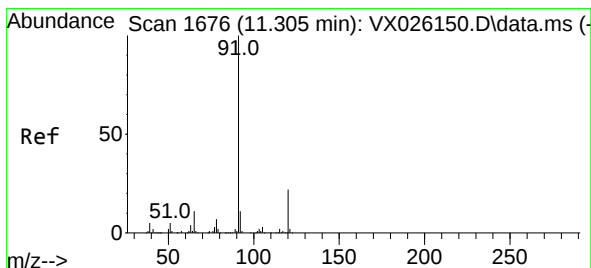
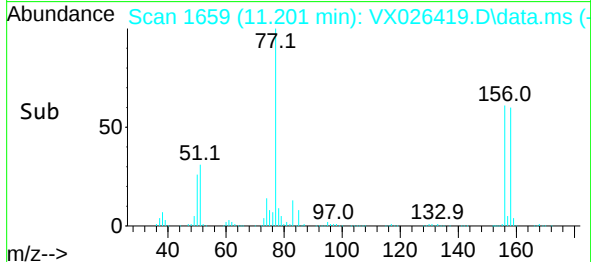
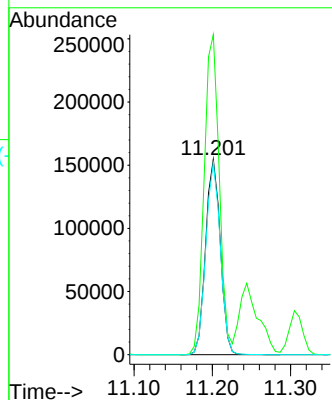
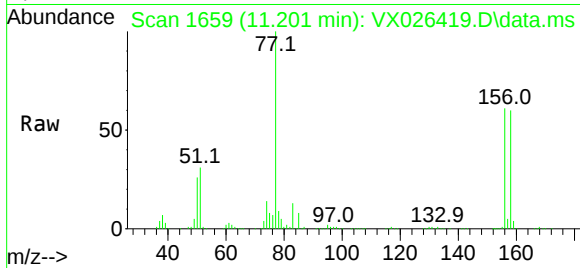




#77
Bromobenzene
Concen: 148.044 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

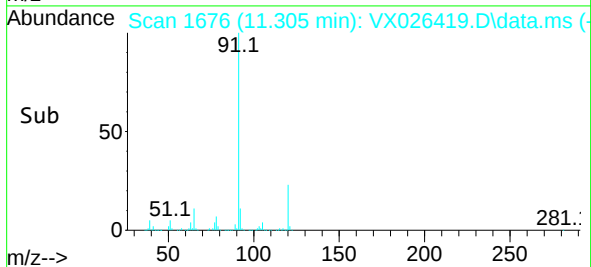
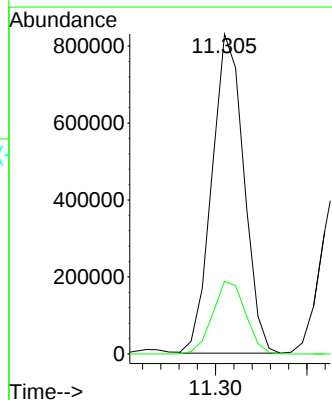
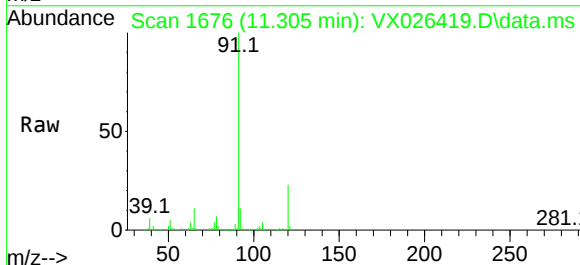
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

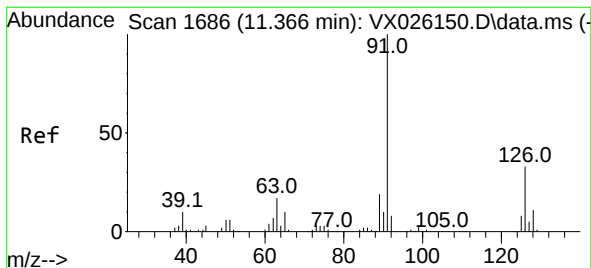
Tgt Ion:156 Resp: 200596
Ion Ratio Lower Upper
156 100
77 168.5 84.5 253.4
158 97.4 48.1 144.4



#78
n-propylbenzene
Concen: 149.524 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

Tgt Ion: 91 Resp: 1008485
Ion Ratio Lower Upper
91 100
120 23.4 11.6 34.7





#79

2-Chlorotoluene

Concen: 146.090 ug/l

RT: 11.366 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026419.D

Acq: 11 Jan 2022 13:57

Instrument :

MSVOA_X

ClientSampleId :

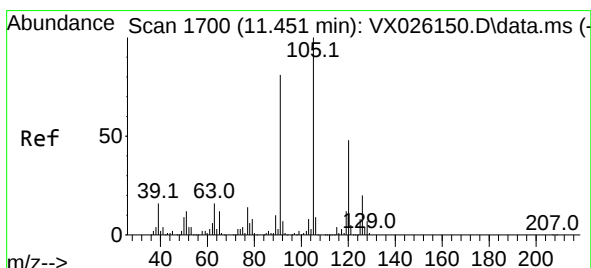
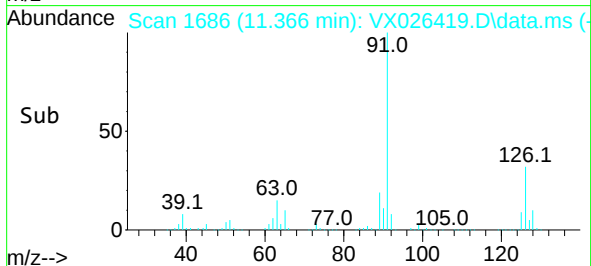
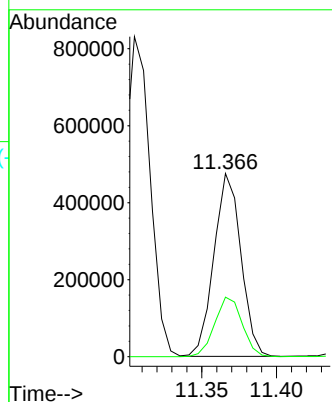
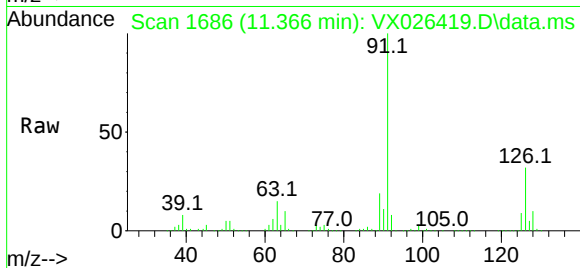
VSTDIC150

Tgt Ion: 91 Resp: 597507

Ion Ratio Lower Upper

91 100

126 33.1 16.4 49.2



#80

1,3,5-Trimethylbenzene

Concen: 147.893 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX026419.D

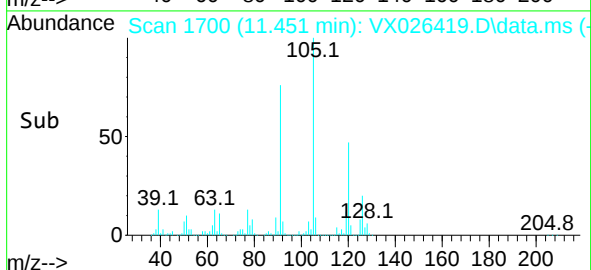
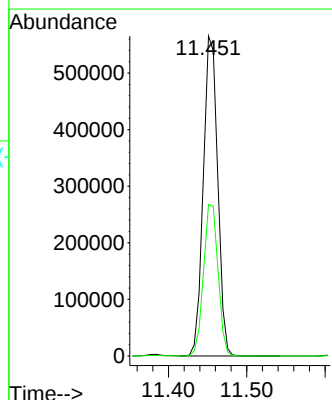
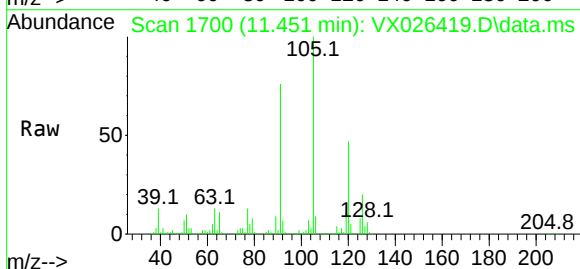
Acq: 11 Jan 2022 13:57

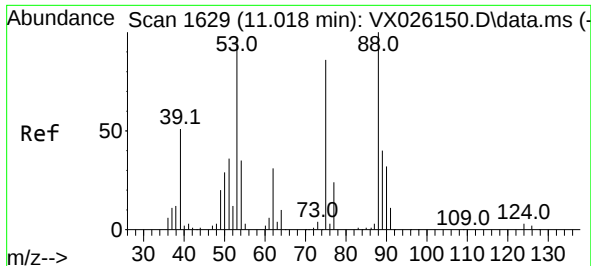
Tgt Ion: 105 Resp: 721143

Ion Ratio Lower Upper

105 100

120 48.0 24.0 72.0

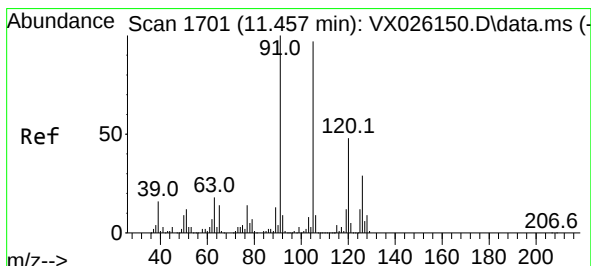
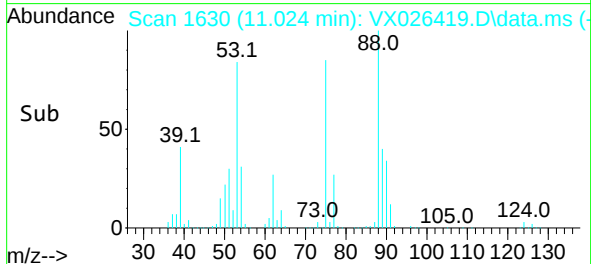
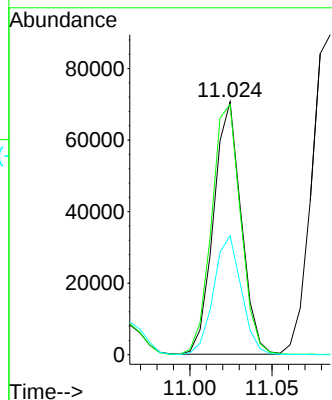
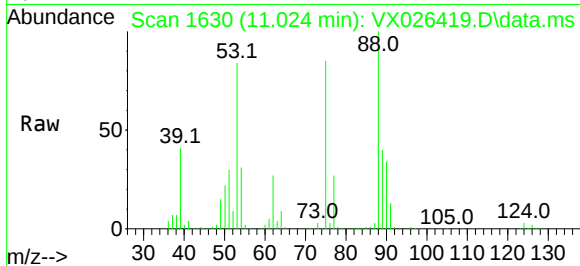




#81
trans-1,4-Dichloro-2-butene
Concen: 152.407 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.006 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

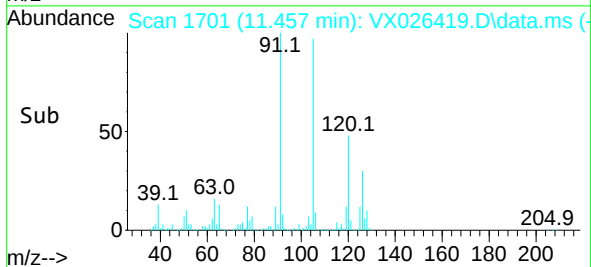
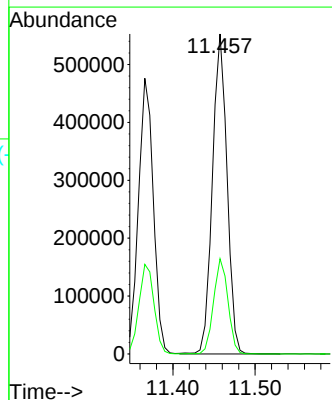
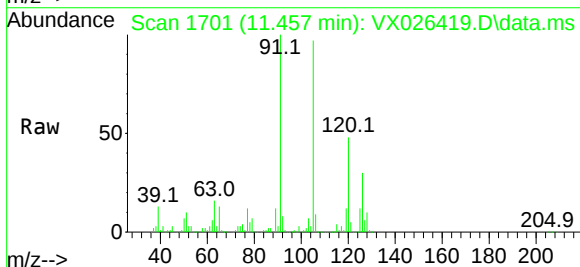
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

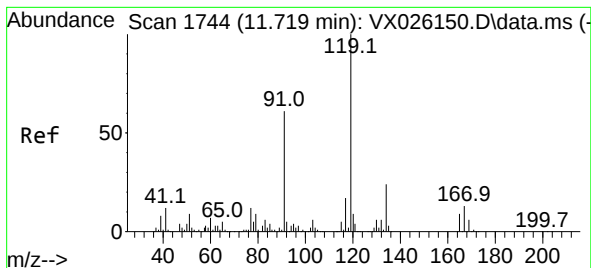
Tgt Ion: 75 Resp: 82456
Ion Ratio Lower Upper
75 100
53 104.6 94.0 141.0
89 47.6 37.0 55.4



#82
4-Chlorotoluene
Concen: 145.016 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

Tgt Ion: 91 Resp: 681665
Ion Ratio Lower Upper
91 100
126 29.3 14.1 42.4





#83

tert-Butylbenzene

Concen: 151.312 ug/l

RT: 11.719 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX026419.D

Acq: 11 Jan 2022 13:57

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC150

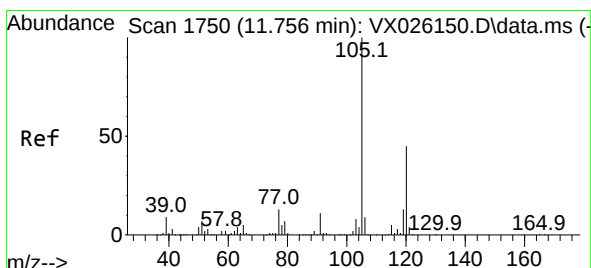
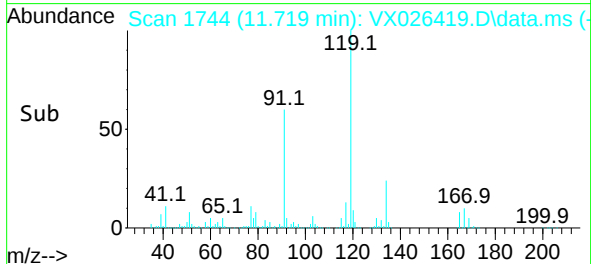
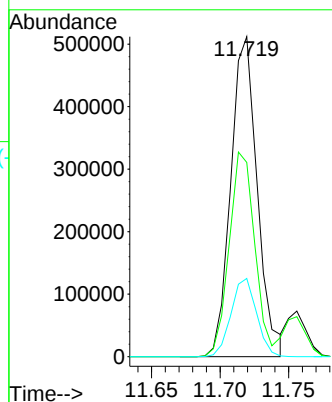
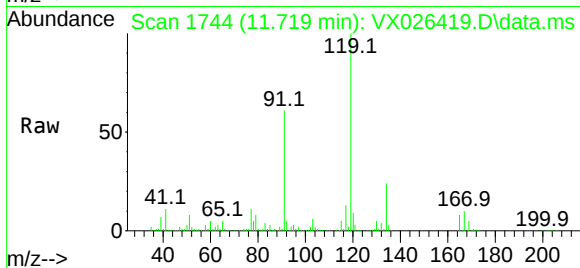
Tgt Ion:119 Resp: 688763

Ion Ratio Lower Upper

119 100

91 61.7 31.4 94.0

134 23.6 11.8 35.3



#84

1,2,4-Trimethylbenzene

Concen: 148.052 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. 0.006 min

Lab File: VX026419.D

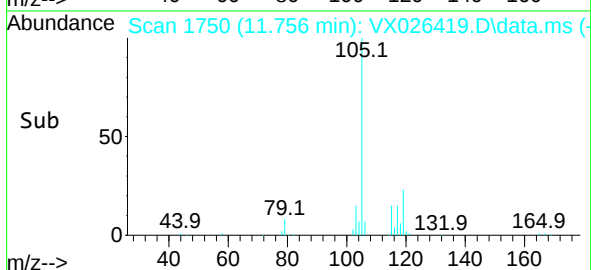
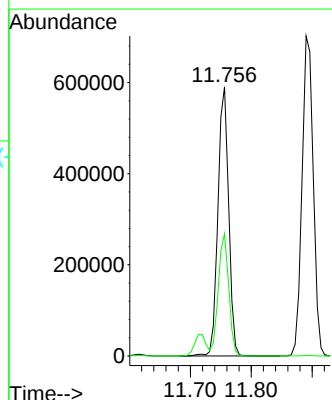
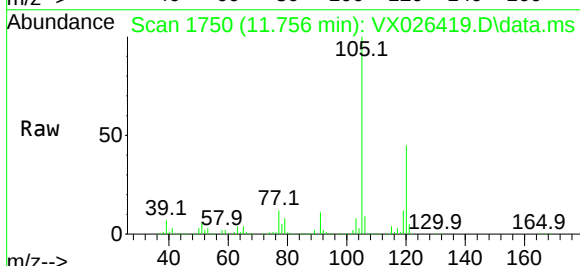
Acq: 11 Jan 2022 13:57

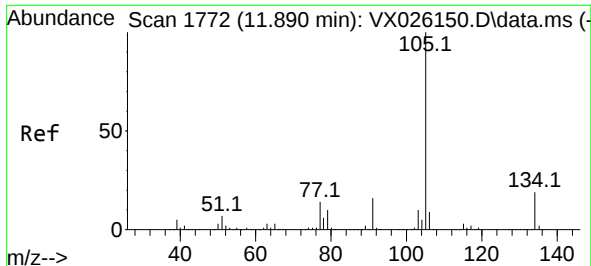
Tgt Ion:105 Resp: 722062

Ion Ratio Lower Upper

105 100

120 44.4 21.9 65.5

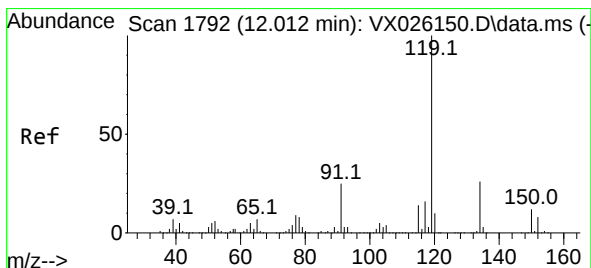
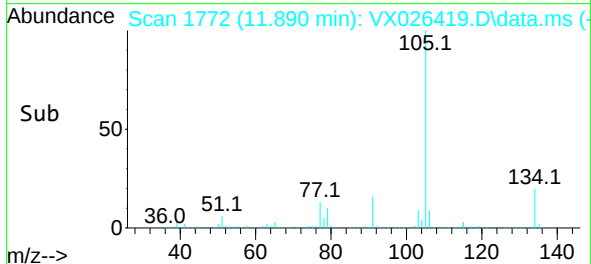
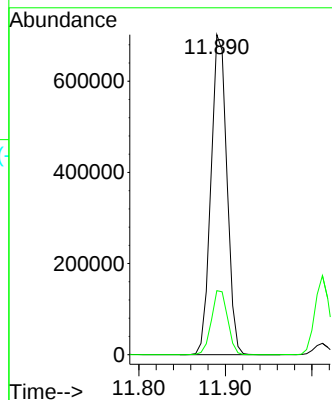
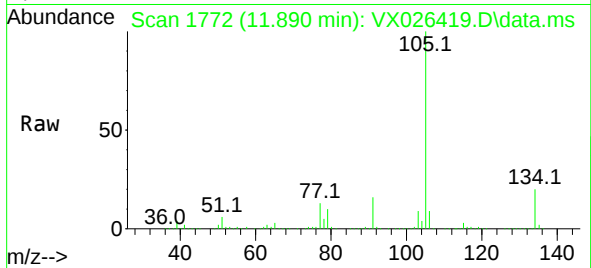




#85
 sec-Butylbenzene
 Concen: 152.421 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX026419.D
 Acq: 11 Jan 2022 13:57

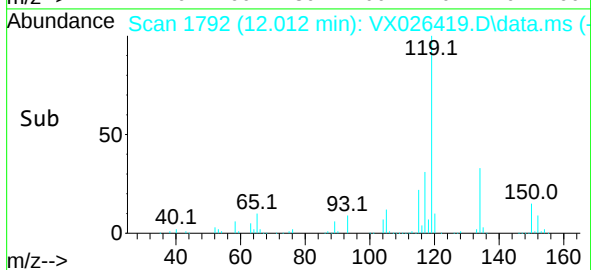
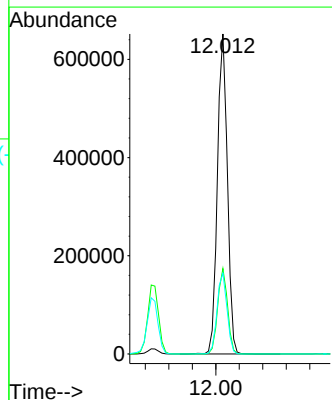
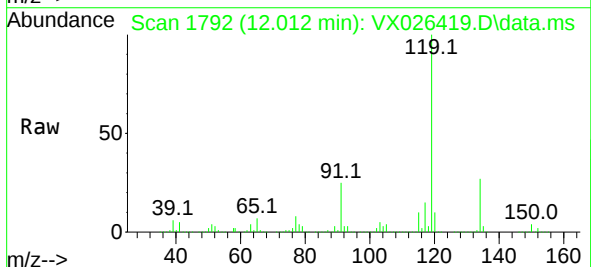
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

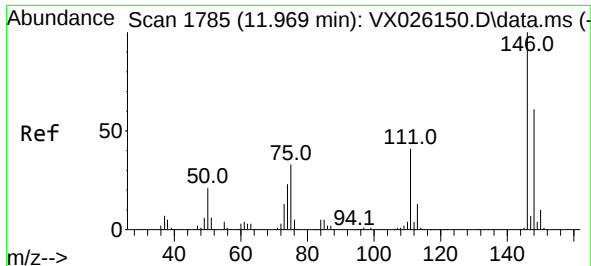
Tgt Ion:105 Resp: 897432
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 154.870 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX026419.D
 Acq: 11 Jan 2022 13:57

Tgt Ion:119 Resp: 765019
 Ion Ratio Lower Upper
 119 100
 134 26.3 13.0 39.0
 91 25.2 12.6 37.6

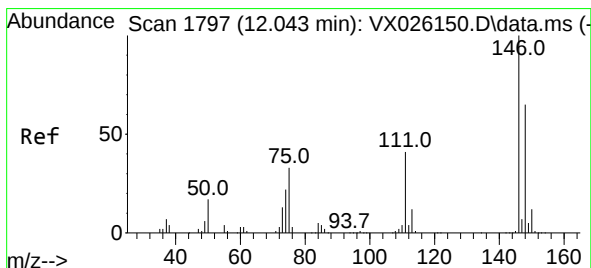
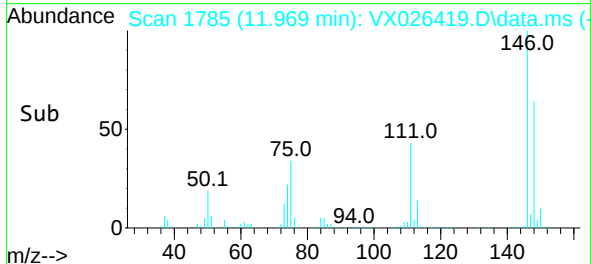
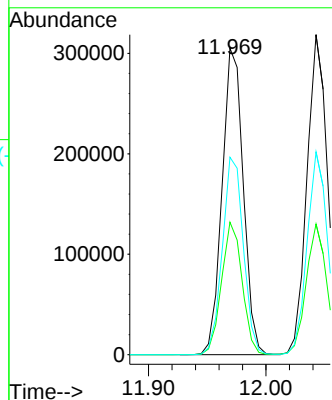
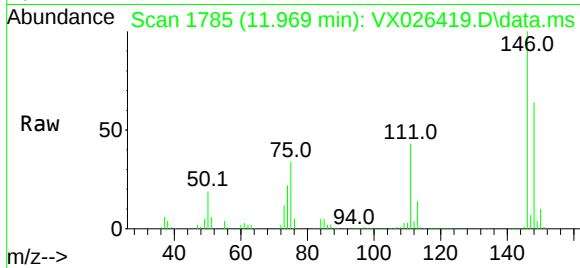




#87
1,3-Dichlorobenzene
Concen: 150.624 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

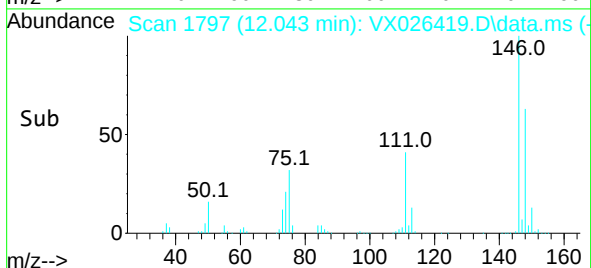
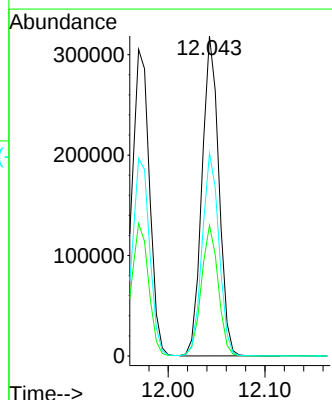
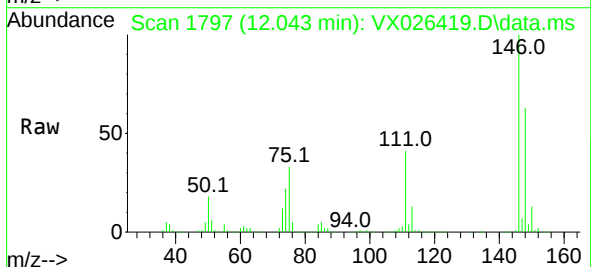
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

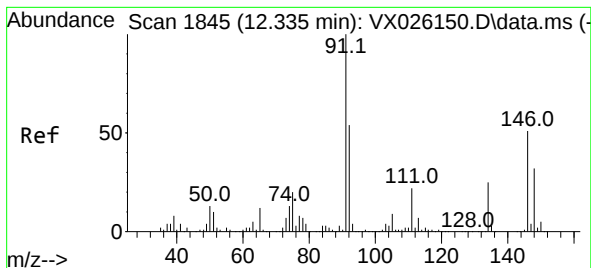
Tgt Ion:146 Resp: 382552
Ion Ratio Lower Upper
146 100
111 42.1 21.3 63.7
148 64.0 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 150.625 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

Tgt Ion:146 Resp: 387209
Ion Ratio Lower Upper
146 100
111 40.5 20.2 60.6
148 63.3 31.4 94.0





#89

n-Butylbenzene

Concen: 161.667 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX026419.D

Acq: 11 Jan 2022 13:57

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC150

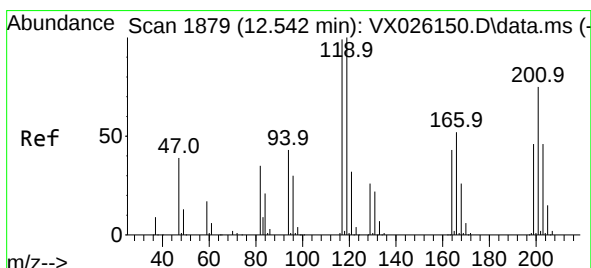
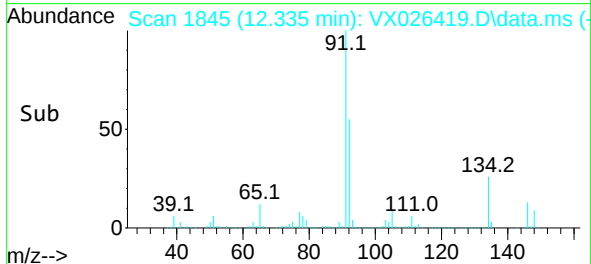
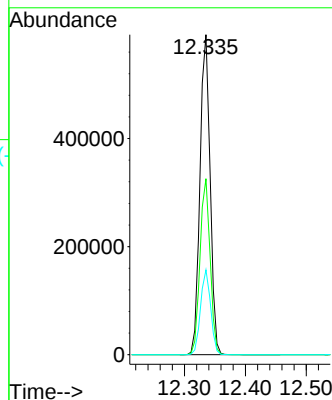
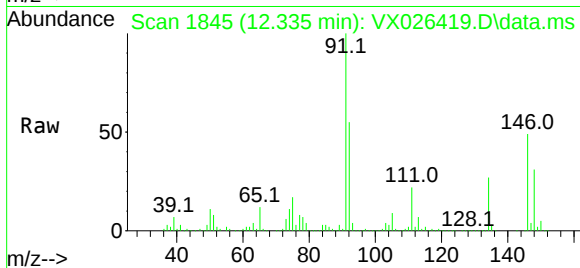
Tgt Ion: 91 Resp: 685319

Ion Ratio Lower Upper

91 100

92 54.8 27.2 81.6

134 26.3 13.1 39.1



#90

Hexachloroethane

Concen: 152.266 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX026419.D

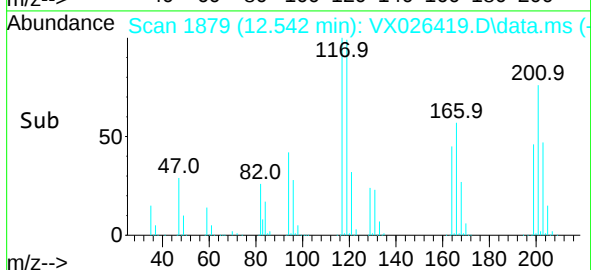
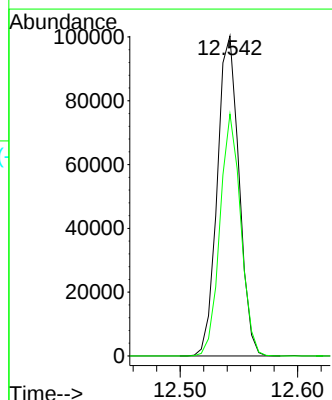
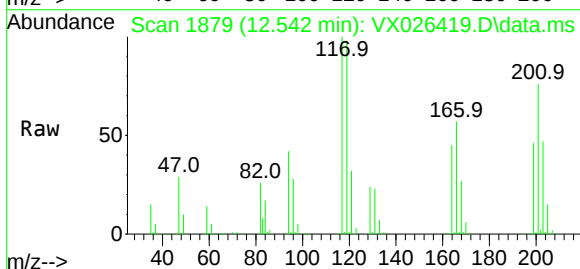
Acq: 11 Jan 2022 13:57

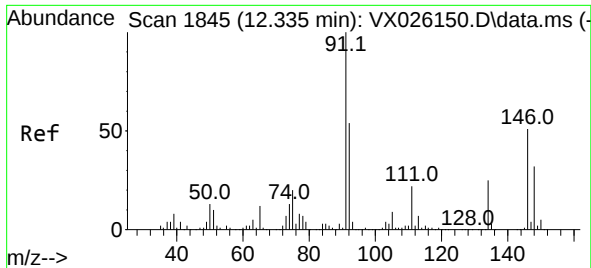
Tgt Ion: 117 Resp: 129358

Ion Ratio Lower Upper

117 100

201 72.1 35.6 106.8

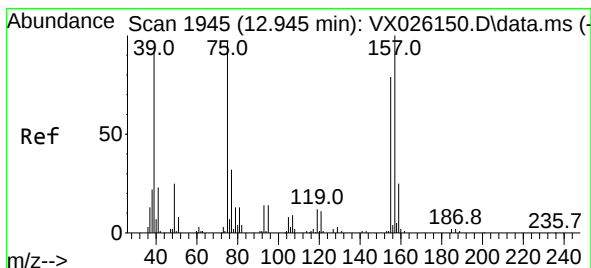
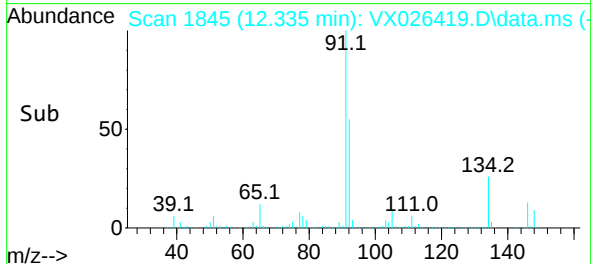
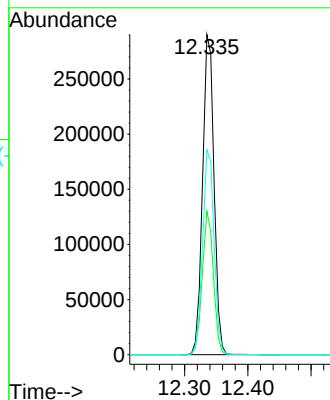
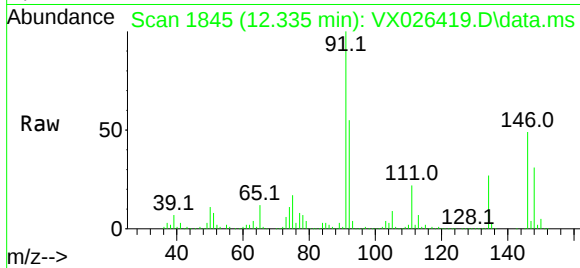




#91
1,2-Dichlorobenzene
Concen: 152.489 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

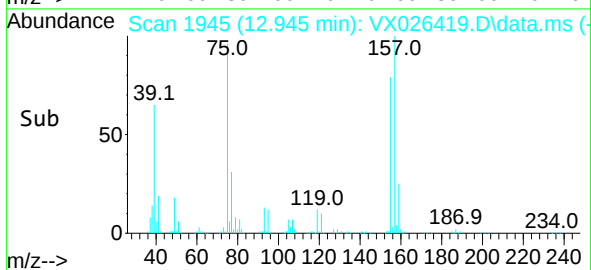
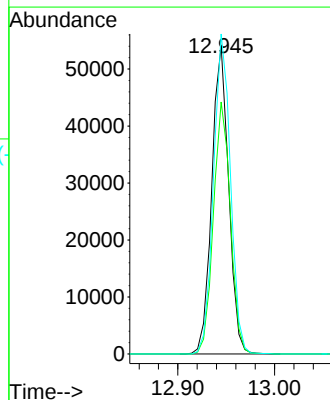
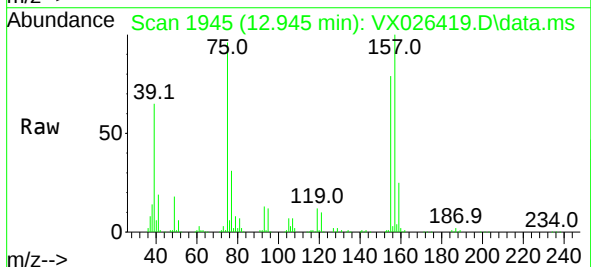
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

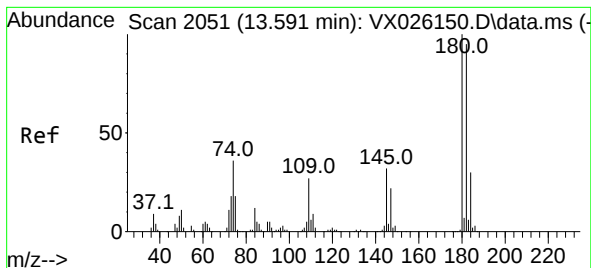
Tgt Ion:146 Resp: 365991
Ion Ratio Lower Upper
146 100
111 43.6 21.8 65.3
148 64.2 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 170.698 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX026419.D
Acq: 11 Jan 2022 13:57

Tgt Ion: 75 Resp: 65495
Ion Ratio Lower Upper
75 100
155 82.2 40.0 119.9
157 104.3 51.6 154.8





#93

1,2,4-Trichlorobenzene

Concen: 164.206 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.000 min

Lab File: VX026419.D

Acq: 11 Jan 2022 13:57

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC150

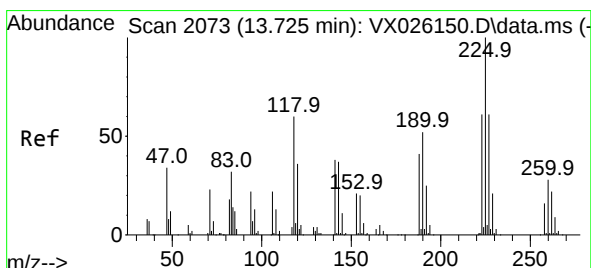
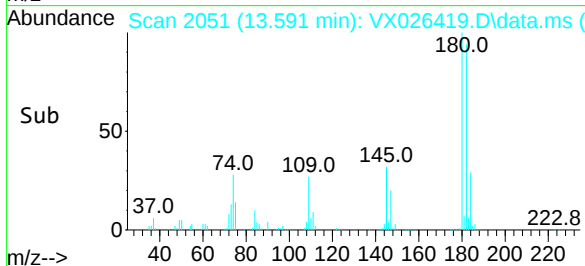
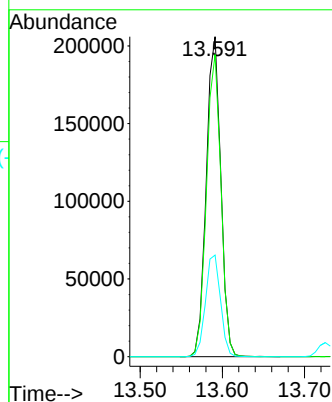
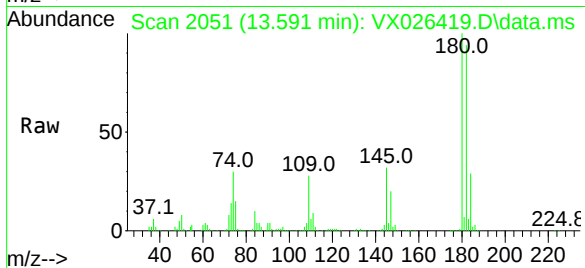
Tgt Ion:180 Resp: 252675

Ion Ratio Lower Upper

180 100

182 94.4 46.7 140.0

145 32.8 16.3 48.8



#94

Hexachlorobutadiene

Concen: 160.957 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX026419.D

Acq: 11 Jan 2022 13:57

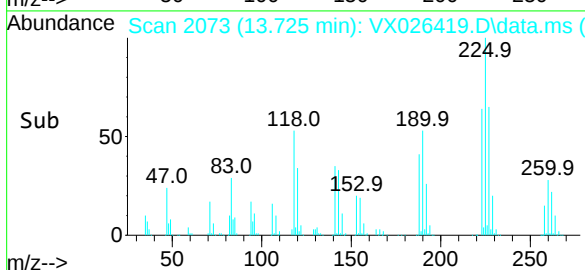
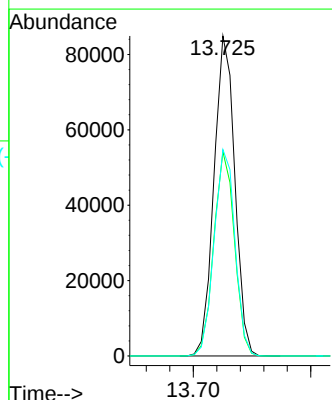
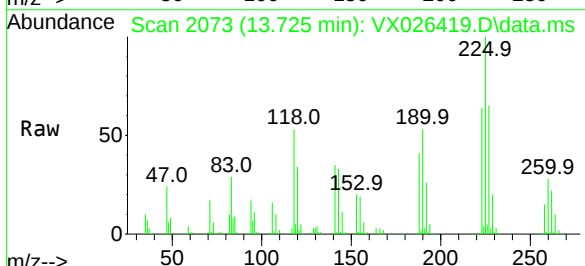
Tgt Ion:225 Resp: 104553

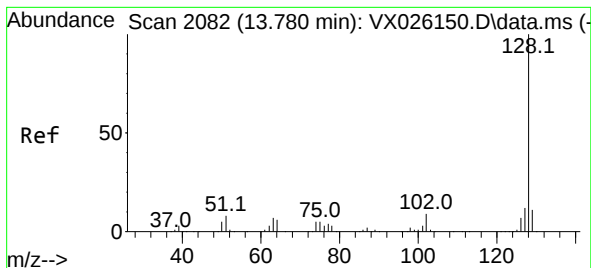
Ion Ratio Lower Upper

225 100

223 63.4 32.0 96.0

227 64.7 32.3 96.9





#95

Naphthalene

Concen: 163.497 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. 0.006 min

Lab File: VX026419.D

Acq: 11 Jan 2022 13:57

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC150

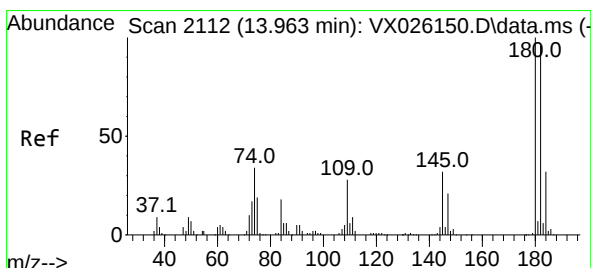
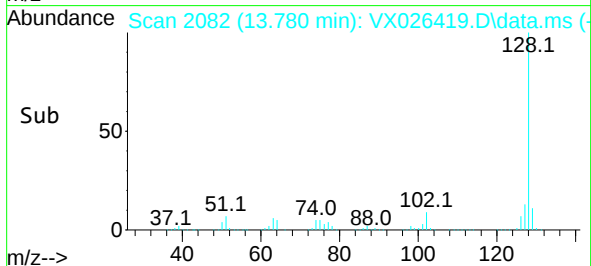
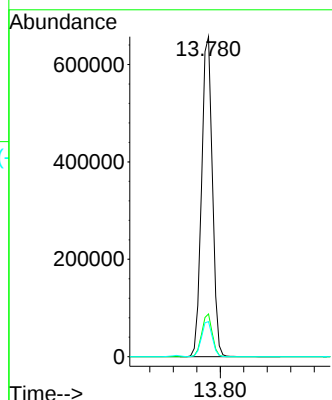
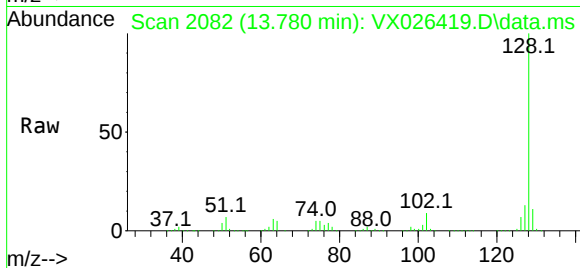
Tgt Ion:128 Resp: 839172

Ion Ratio Lower Upper

128 100

127 13.0 10.3 15.5

129 11.0 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 164.151 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX026419.D

Acq: 11 Jan 2022 13:57

Tgt Ion:180 Resp: 248410

Ion Ratio Lower Upper

180 100

182 94.8 47.2 141.6

145 34.9 17.5 52.5

