

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX123021\
 Data File : VX026148.D
 Acq On : 29 Dec 2021 19:19
 Operator : JC/MD
 Sample : VSTDICC005
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC005

Quant Time: Dec 30 07:39:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 07:38:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	115520	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	192397	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	170557	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	78042	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	8774	5.373	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	10.740%#
35) Dibromofluoromethane	5.397	113	6274	4.809	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	9.620%#
50) Toluene-d8	8.653	98	23723	4.941	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	9.880%#
62) 4-Bromofluorobenzene	11.085	95	7723	4.287	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	8.580%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.173	85	6030	5.584	ug/l	94
3) Chloromethane	1.294	50	6915	5.110	ug/l	89
4) Vinyl Chloride	1.374	62	7419	5.127	ug/l	98
5) Bromomethane	1.611	94	4581	4.548	ug/l	96
6) Chloroethane	1.685	64	5219	5.005	ug/l	93
7) Trichlorofluoromethane	1.892	101	12613	5.176	ug/l	98
8) Diethyl Ether	2.136	74	4254	4.601	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.331	101	6855	5.408	ug/l	99
10) Methyl Iodide	2.459	142	7867	4.942	ug/l	98
11) Tert butyl alcohol	2.989	59	9572	28.827	ug/l #	83
12) 1,1-Dichloroethene	2.325	96	6368	5.147	ug/l	85
13) Acrolein	2.239	56	2309	11.159	ug/l	93
14) Allyl chloride	2.666	41	12171	5.323	ug/l	96
15) Acrylonitrile	3.075	53	20564	26.268	ug/l	98
16) Acetone	2.386	43	23292	28.921	ug/l	95
17) Carbon Disulfide	2.514	76	18216	5.127	ug/l	99
18) Methyl Acetate	2.709	43	14608	5.667	ug/l	98
19) Methyl tert-butyl Ether	3.117	73	21806	5.052	ug/l	96
20) Methylene Chloride	2.794	84	8165	5.085	ug/l	96
21) trans-1,2-Dichloroethene	3.099	96	7150	5.248	ug/l	95
22) Diisopropyl ether	3.764	45	22805	5.187	ug/l #	85
23) Vinyl Acetate	3.727	43	88696	25.987	ug/l	96
24) 1,1-Dichloroethane	3.623	63	12876	5.161	ug/l	99
25) 2-Butanone	4.574	43	30730	27.182	ug/l #	89
26) 2,2-Dichloropropane	4.483	77	9128	4.798	ug/l	98
27) cis-1,2-Dichloroethene	4.501	96	7983	4.951	ug/l	94
28) Bromochloromethane	4.904	49	5925	5.378	ug/l #	86
29) Tetrahydrofuran	5.026	42	19116	26.511	ug/l	93
30) Chloroform	5.099	83	13787	5.074	ug/l	97
31) Cyclohexane	5.471	56	11859	5.566	ug/l	85
32) 1,1,1-Trichloroethane	5.391	97	11631	4.897	ug/l	93
36) 1,1-Dichloropropene	5.690	75	9746	5.201	ug/l	99
37) Ethyl Acetate	4.727	43	11063	5.313	ug/l #	89
38) Carbon Tetrachloride	5.684	117	11016	5.082	ug/l	97
39) Methylcyclohexane	7.385	83	11195	5.253	ug/l	97
40) Benzene	6.050	78	28074	5.110	ug/l	100

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 ClientSampleId :
 VSTDICC005

Quant Time: Dec 30 07:39:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	6152	5.295	ug/l	92
42) 1,2-Dichloroethane	6.098	62	11451	5.443	ug/l	83
43) Isopropyl Acetate	6.348	43	17968	5.353	ug/l	95
44) Trichloroethene	7.135	130	7767	5.091	ug/l	98
45) 1,2-Dichloropropane	7.440	63	7338	5.258	ug/l	97
46) Dibromomethane	7.586	93	5219	4.871	ug/l	98
47) Bromodichloromethane	7.824	83	10638	5.015	ug/l	89
48) Methyl methacrylate	7.696	41	8354	5.261	ug/l	90
49) 1,4-Dioxane	7.690	88	3429	102.433	ug/l #	92
51) 4-Methyl-2-Pentanone	8.580	43	56424	25.847	ug/l	97
52) Toluene	8.720	92	17209	4.952	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	9229	4.566	ug/l	93
54) cis-1,3-Dichloropropene	8.372	75	10726	4.833	ug/l #	90
55) 1,1,2-Trichloroethane	9.159	97	7244	4.885	ug/l	95
56) Ethyl methacrylate	9.122	69	10411	4.834	ug/l	91
57) 1,3-Dichloropropane	9.311	76	12373	5.063	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	26074	26.997	ug/l	98
59) 2-Hexanone	9.433	43	41329	25.046	ug/l	95
60) Dibromochloromethane	9.525	129	7847	4.696	ug/l	98
61) 1,2-Dibromoethane	9.616	107	7259	4.524	ug/l	100
64) Tetrachloroethene	9.275	164	7388	5.373	ug/l	95
65) Chlorobenzene	10.086	112	18416	5.122	ug/l	94
66) 1,1,1,2-Tetrachloroethane	10.165	131	6809	4.862	ug/l	97
67) Ethyl Benzene	10.195	91	31867	5.182	ug/l	95
68) m/p-Xylenes	10.305	106	23545	9.936	ug/l	92
69) o-Xylene	10.646	106	11614	4.982	ug/l	96
70) Styrene	10.659	104	18666	4.827	ug/l	97
71) Bromoform	10.805	173	5272	4.598	ug/l #	98
73) Isopropylbenzene	10.963	105	29903	5.145	ug/l	100
74) N-amyl acetate	10.848	43	12315	5.139	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.213	83	10252	5.125	ug/l	97
76) 1,2,3-Trichloropropane	11.244	75	11249	6.188	ug/l	93
77) Bromobenzene	11.201	156	7359	5.027	ug/l	97
78) n-propylbenzene	11.305	91	33116	5.001	ug/l	98
79) 2-Chlorotoluene	11.366	91	21395	5.144	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	24689	5.138	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.024	75	2923	4.917	ug/l	83
82) 4-Chlorotoluene	11.457	91	23813	5.102	ug/l	97
83) tert-Butylbenzene	11.719	119	23799	5.031	ug/l	97
84) 1,2,4-Trimethylbenzene	11.756	105	24494	5.122	ug/l	96
85) sec-Butylbenzene	11.890	105	29491	5.166	ug/l	97
86) p-Isopropyltoluene	12.012	119	23980	5.019	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	13088	4.785	ug/l	95
88) 1,4-Dichlorobenzene	12.043	146	14513	5.168	ug/l	94
89) n-Butylbenzene	12.335	91	20836	5.135	ug/l	97
90) Hexachloroethane	12.542	117	4802	5.090	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	14631	5.619	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	2533	5.543	ug/l	95
93) 1,2,4-Trichlorobenzene	13.591	180	7496	5.455	ug/l	99
94) Hexachlorobutadiene	13.725	225	3355	5.746	ug/l	98
95) Naphthalene	13.780	128	27576	5.952	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	7856	5.717	ug/l	96

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Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

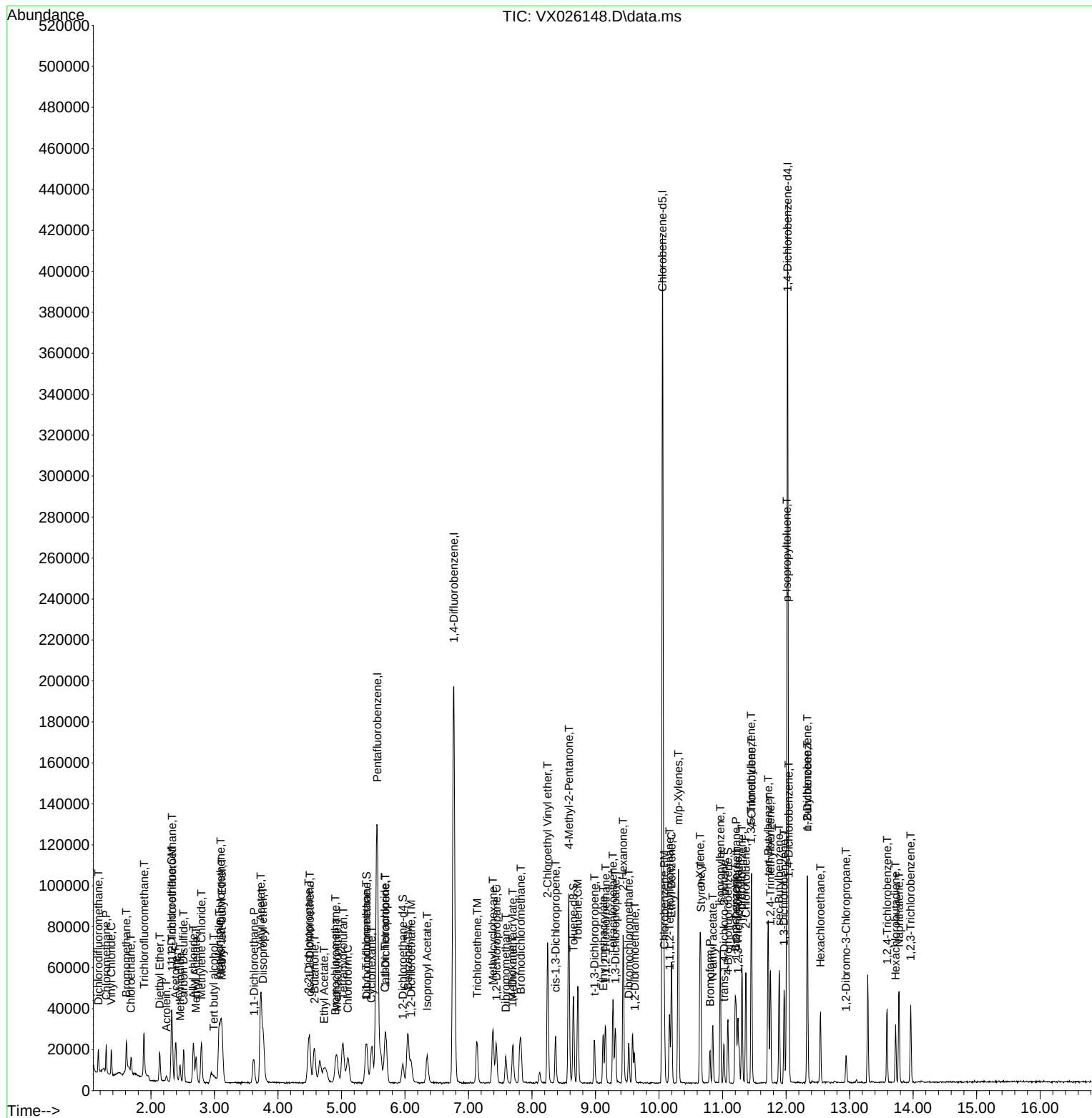
Quant Time: Dec 30 07:39:54 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 30 07:38:08 2021
Response via : Initial Calibration

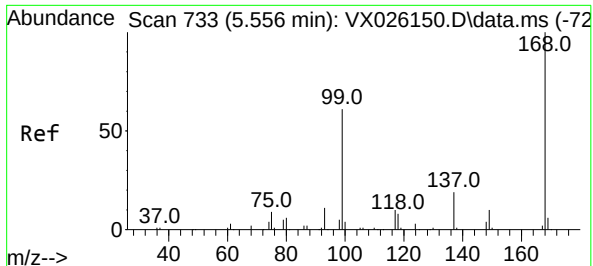
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

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Quant Title : SW846 8260
QLast Update : Thu Dec 30 07:38:08 2021
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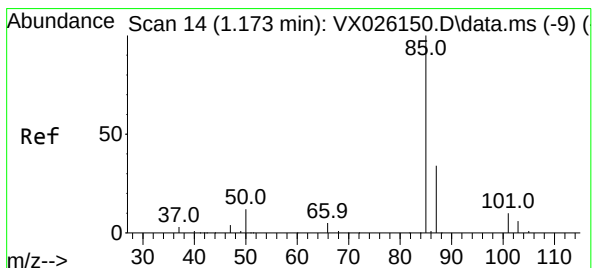
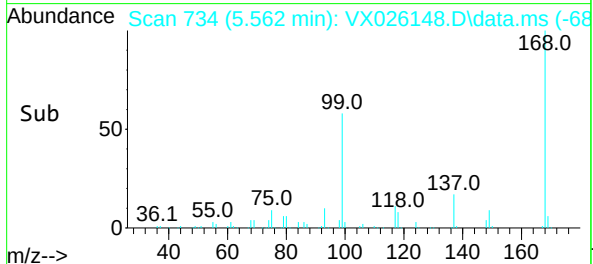
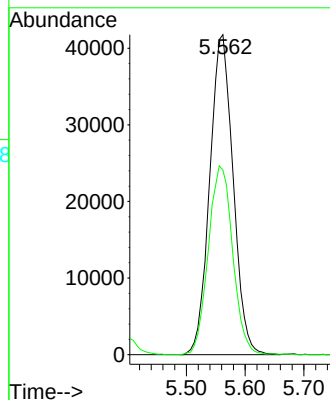
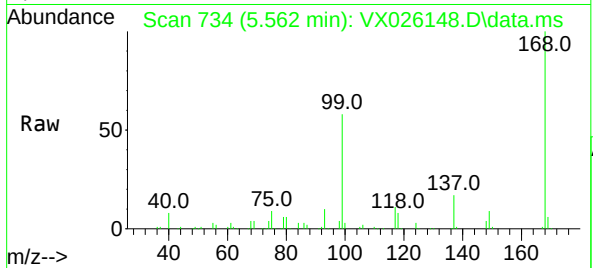




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX026148.D
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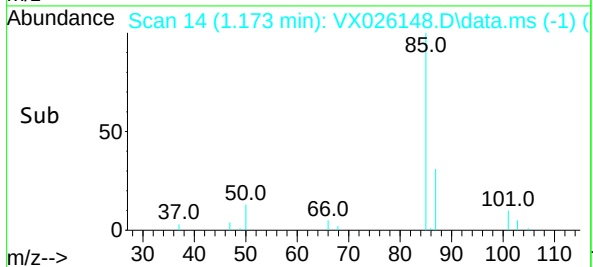
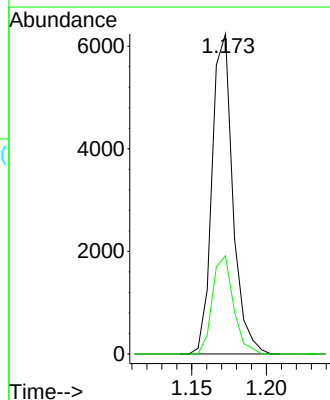
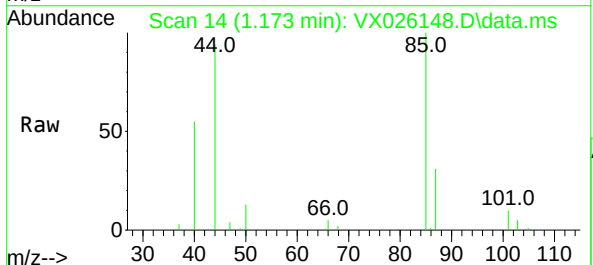
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

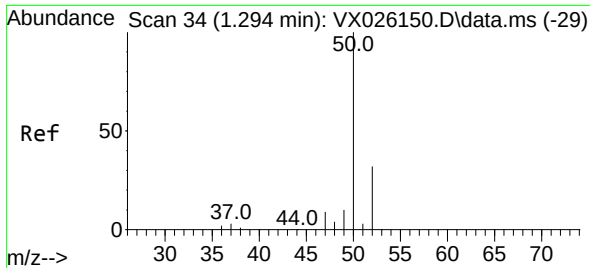
Tgt Ion:168 Resp: 115520
Ion Ratio Lower Upper
168 100
99 57.7 45.8 68.8



#2
Dichlorodifluoromethane
Concen: 5.584 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

Tgt Ion: 85 Resp: 6030
Ion Ratio Lower Upper
85 100
87 30.7 17.0 50.9

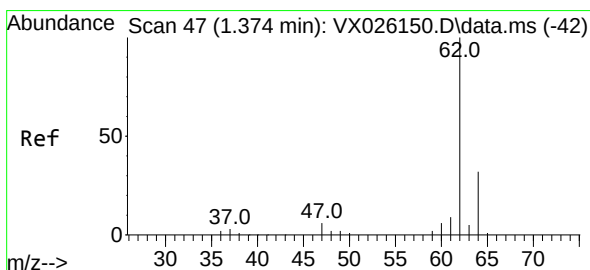
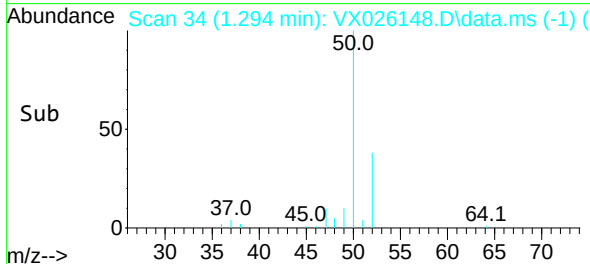
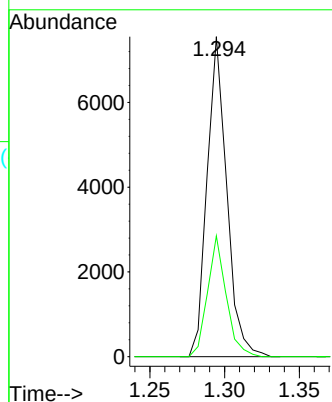
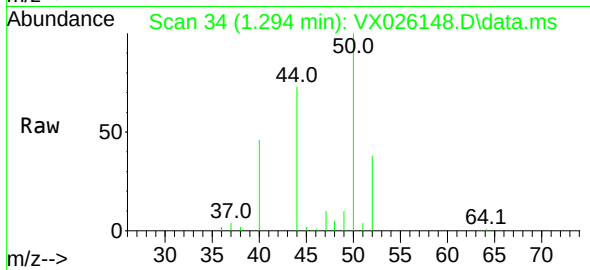




#3
Chloromethane
Concen: 5.110 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

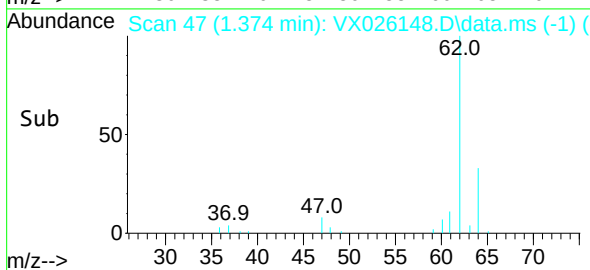
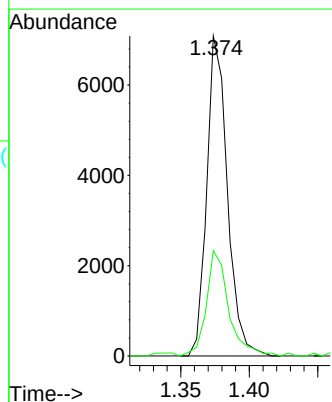
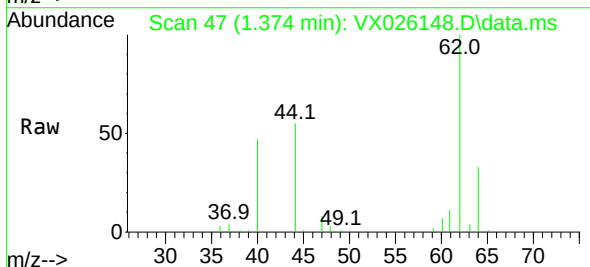
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

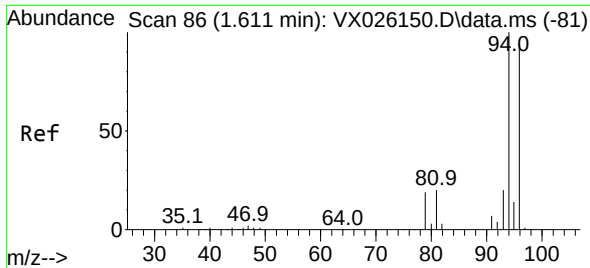
Tgt Ion: 50 Resp: 6915
Ion Ratio Lower Upper
50 100
52 37.8 25.4 38.0



#4
Vinyl Chloride
Concen: 5.127 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

Tgt Ion: 62 Resp: 7419
Ion Ratio Lower Upper
62 100
64 32.9 25.4 38.2

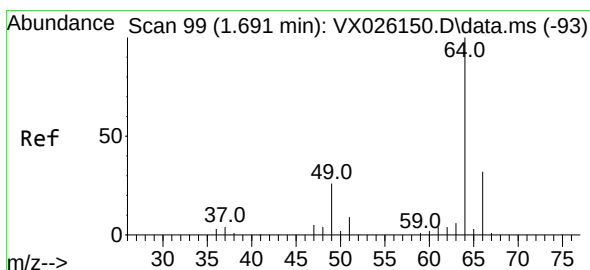
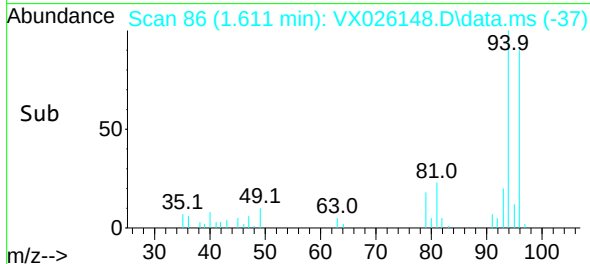
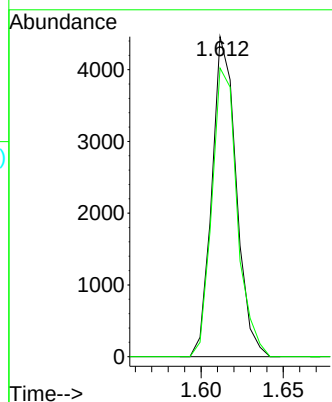
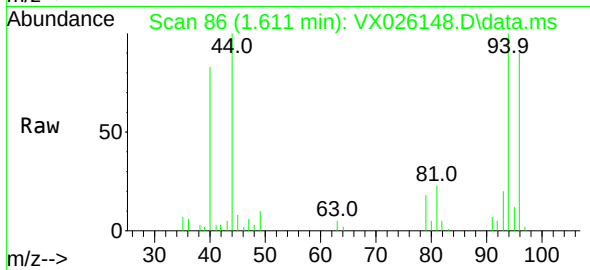




#5
 Bromomethane
 Concen: 4.548 ug/l
 RT: 1.611 min Scan# 80
 Delta R.T. 0.000 min
 Lab File: VX026148.D
 Acq: 29 Dec 2021 19:19

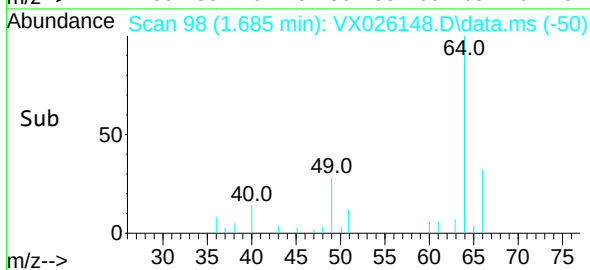
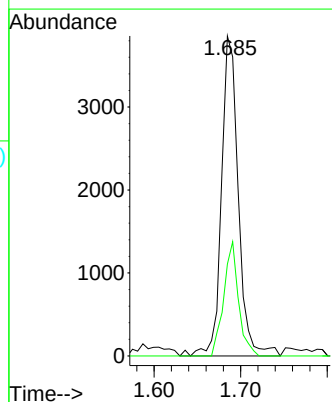
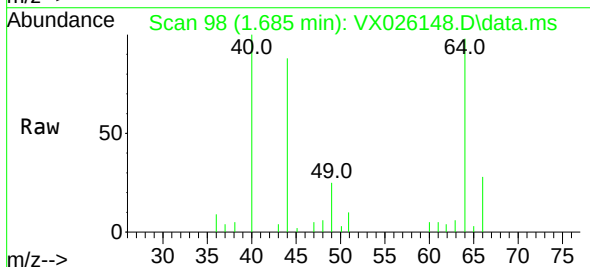
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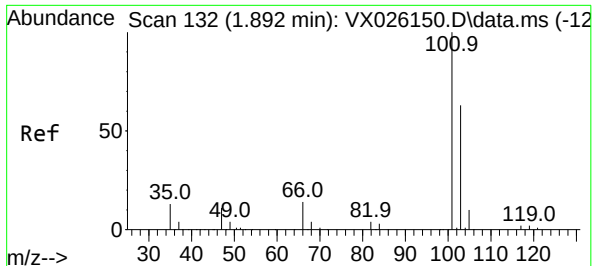
Tgt Ion: 94 Resp: 4581
 Ion Ratio Lower Upper
 94 100
 96 90.2 75.0 112.4



#6
 Chloroethane
 Concen: 5.005 ug/l
 RT: 1.685 min Scan# 98
 Delta R.T. -0.006 min
 Lab File: VX026148.D
 Acq: 29 Dec 2021 19:19

Tgt Ion: 64 Resp: 5219
 Ion Ratio Lower Upper
 64 100
 66 28.7 25.9 38.9

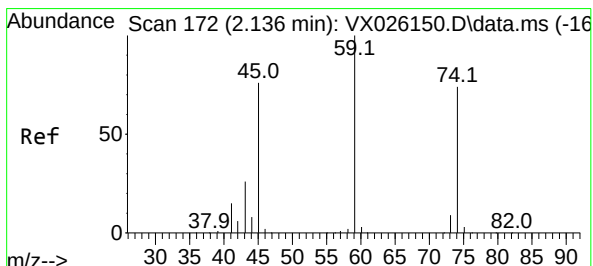
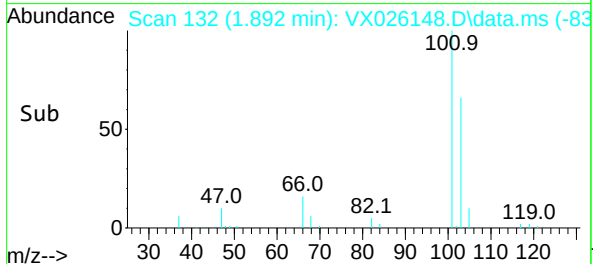
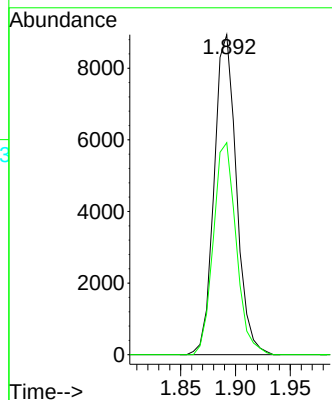
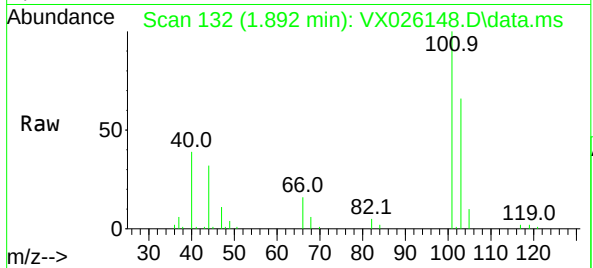




#7
Trichlorofluoromethane
Concen: 5.176 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

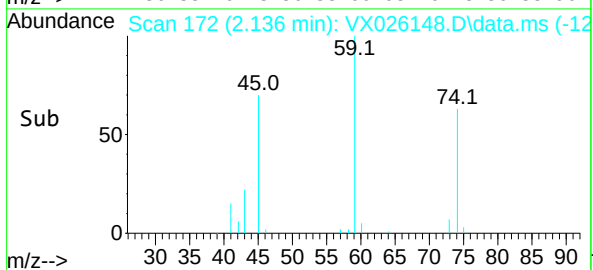
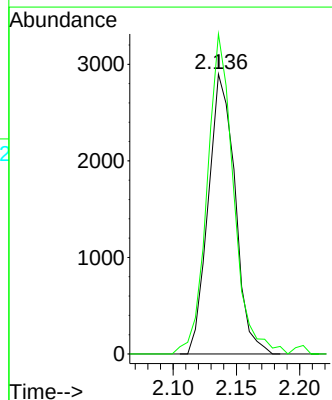
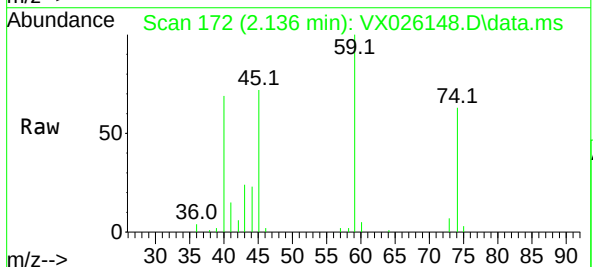
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

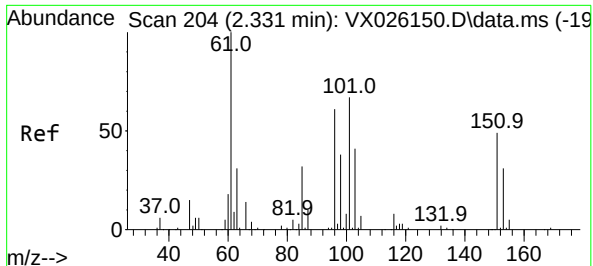
Tgt Ion:101 Resp: 12613
Ion Ratio Lower Upper
101 100
103 66.3 54.1 81.1



#8
Diethyl Ether
Concen: 4.601 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX026148.D
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Tgt Ion: 74 Resp: 4254
Ion Ratio Lower Upper
74 100
45 113.3 50.4 151.2

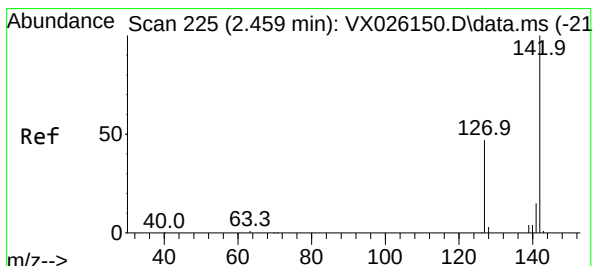
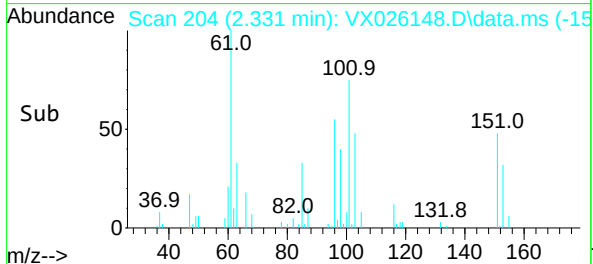
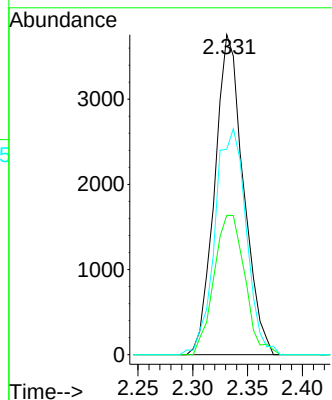
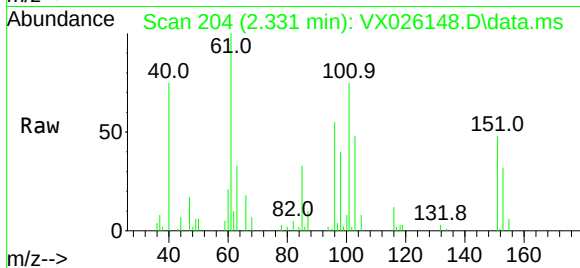




#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.408 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX026148.D
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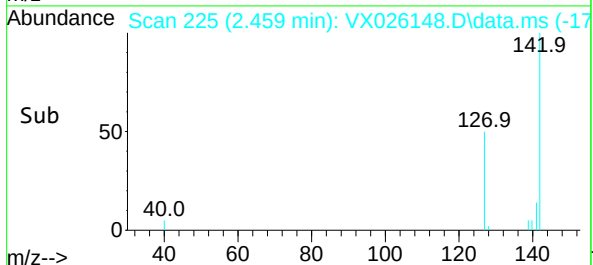
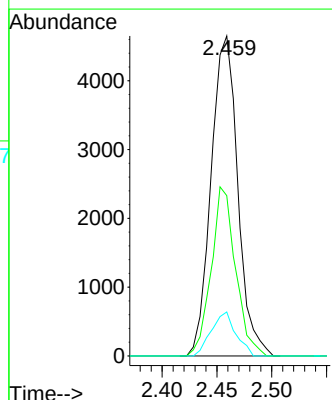
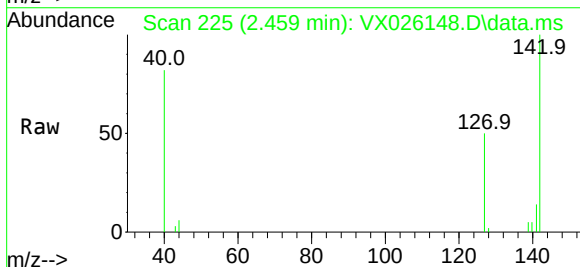
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

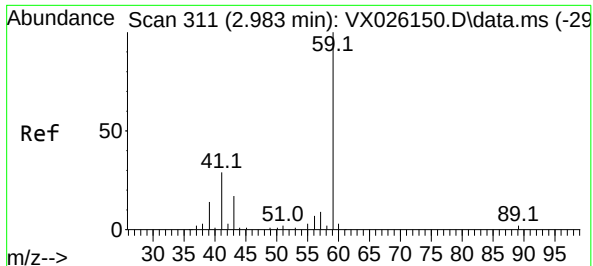
Tgt Ion:101 Resp: 6855
Ion Ratio Lower Upper
101 100
85 46.7 36.5 54.7
151 76.8 60.6 90.8



#10
Methyl Iodide
Concen: 4.942 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

Tgt Ion:142 Resp: 7867
Ion Ratio Lower Upper
142 100
127 48.2 37.5 56.3
141 12.6 11.4 17.0





#11

Tert butyl alcohol

Concen: 28.827 ug/l

RT: 2.989 min Scan# 311

Delta R.T. 0.006 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

Instrument :

MSVOA_X

ClientSampleId :

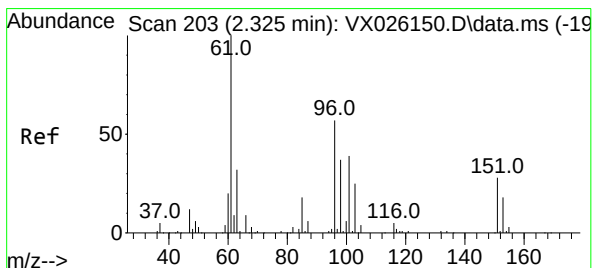
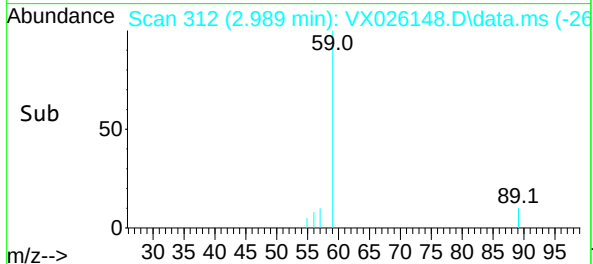
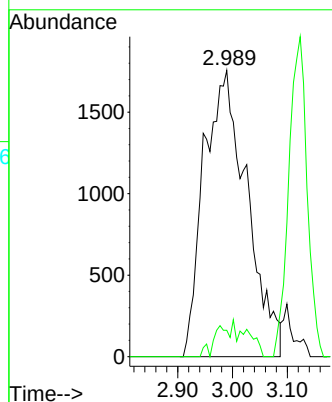
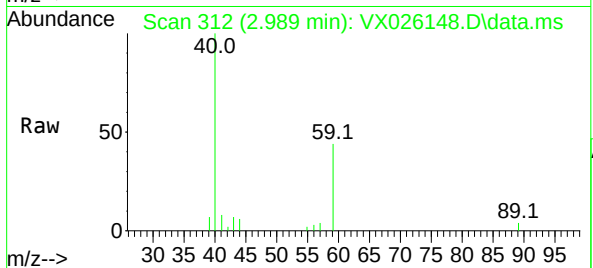
VSTDICC005

Tgt Ion: 59 Resp: 9572

Ion Ratio Lower Upper

59 100

57 3.9 8.2 12.2#



#12

1,1-Dichloroethene

Concen: 5.147 ug/l

RT: 2.325 min Scan# 203

Delta R.T. 0.000 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

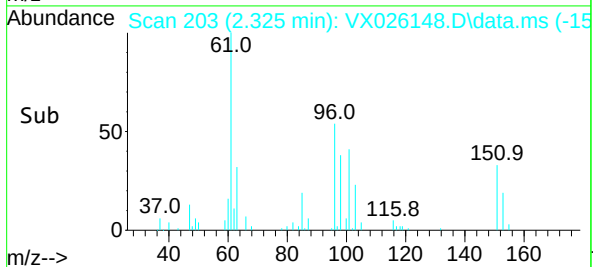
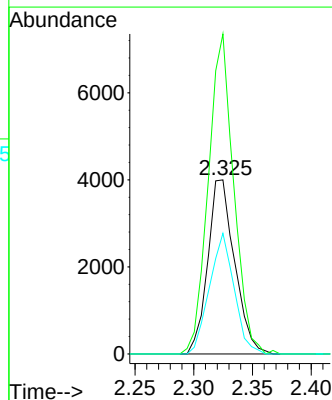
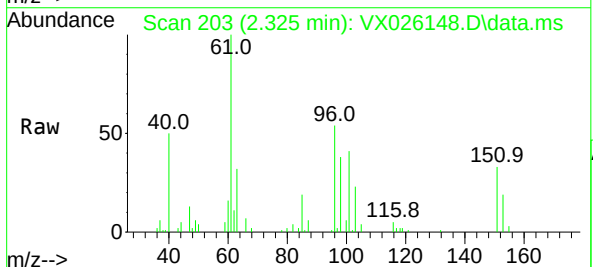
Tgt Ion: 96 Resp: 6368

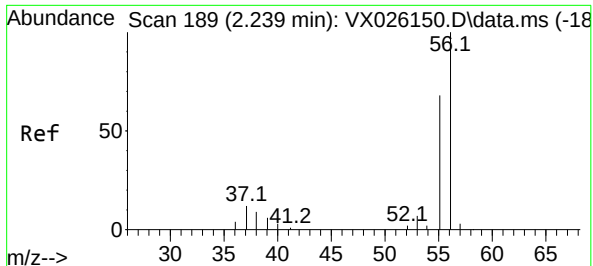
Ion Ratio Lower Upper

96 100

61 183.8 127.5 191.3

98 69.3 52.0 78.0

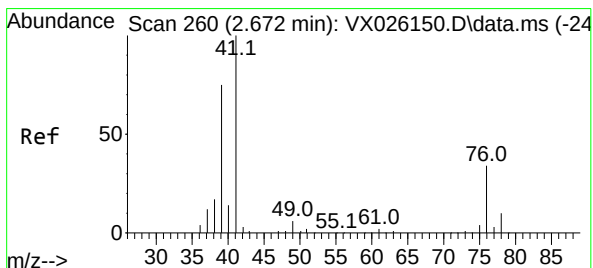
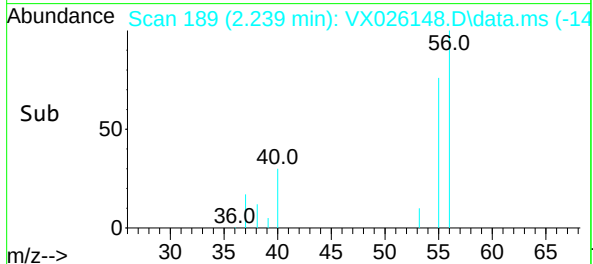
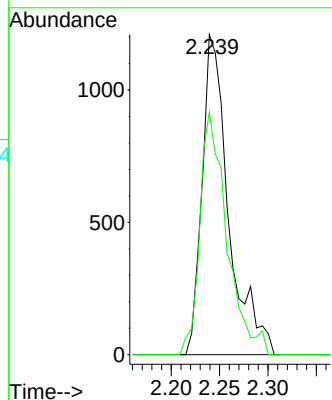
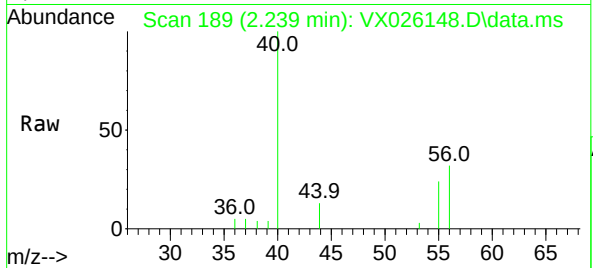




#13
Acrolein
Concen: 11.159 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

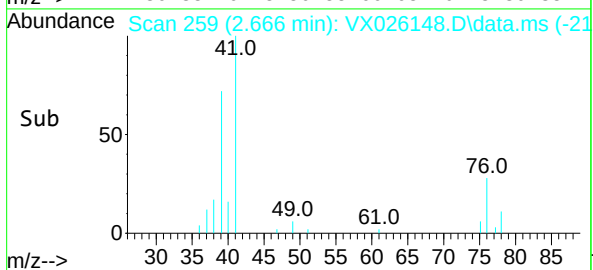
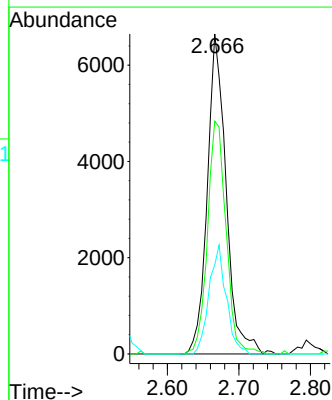
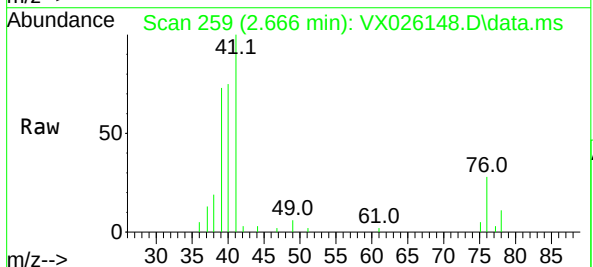
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

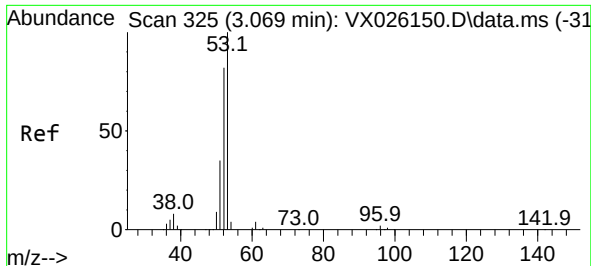
Tgt Ion: 56 Resp: 2309
Ion Ratio Lower Upper
56 100
55 77.2 57.4 86.2



#14
Allyl chloride
Concen: 5.323 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.006 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

Tgt Ion: 41 Resp: 12171
Ion Ratio Lower Upper
41 100
39 71.7 55.4 83.0
76 31.1 27.6 41.4

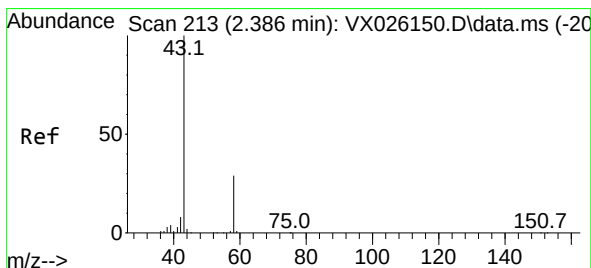
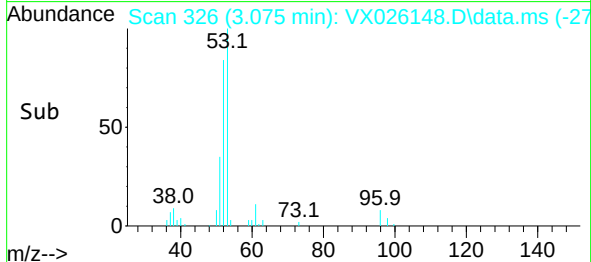
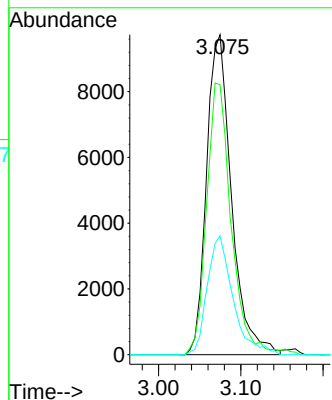
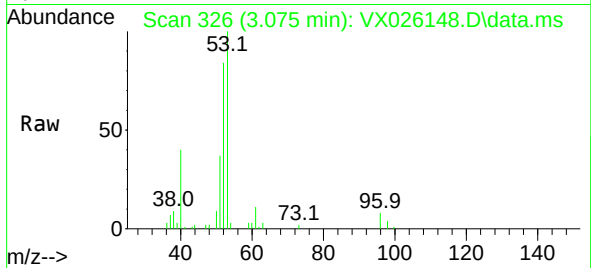




#15
Acrylonitrile
Concen: 26.268 ug/l
RT: 3.075 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

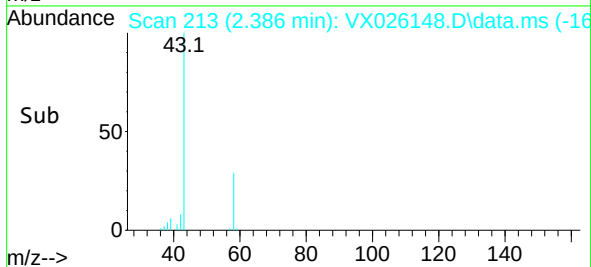
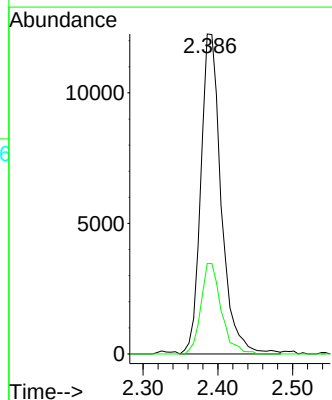
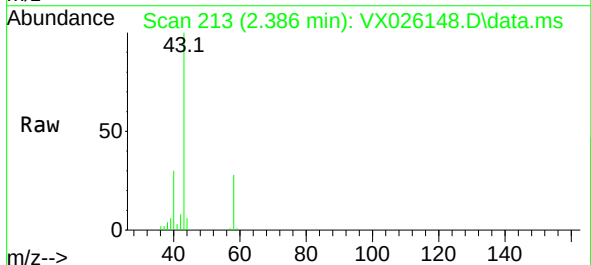
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

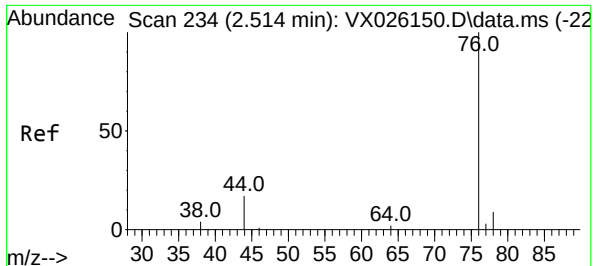
Tgt Ion: 53 Resp: 20564
Ion Ratio Lower Upper
53 100
52 83.8 66.2 99.2
51 38.2 29.4 44.0



#16
Acetone
Concen: 28.921 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

Tgt Ion: 43 Resp: 23292
Ion Ratio Lower Upper
43 100
58 28.2 24.8 37.2

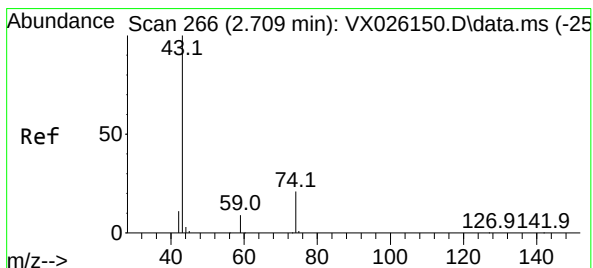
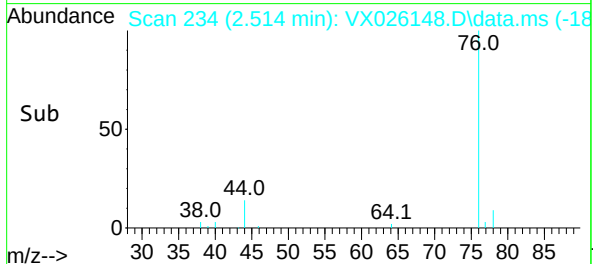
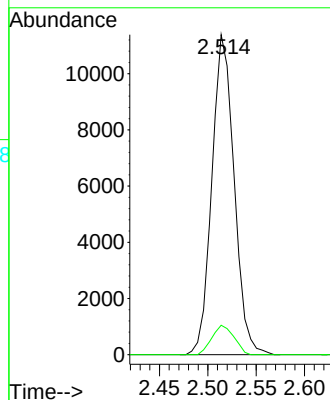
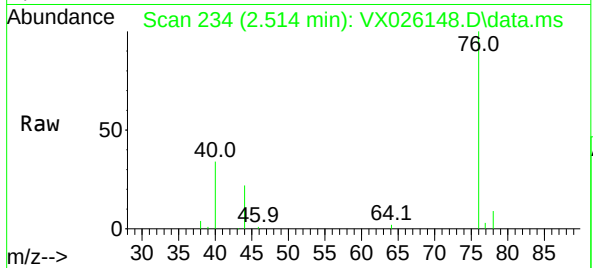




#17
Carbon Disulfide
Concen: 5.127 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

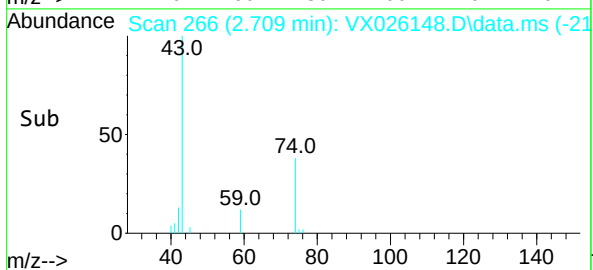
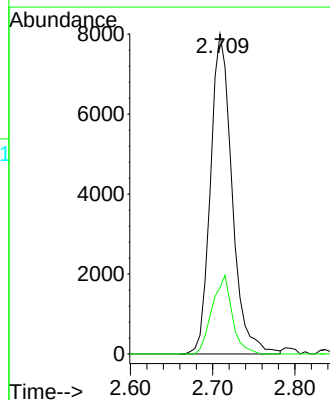
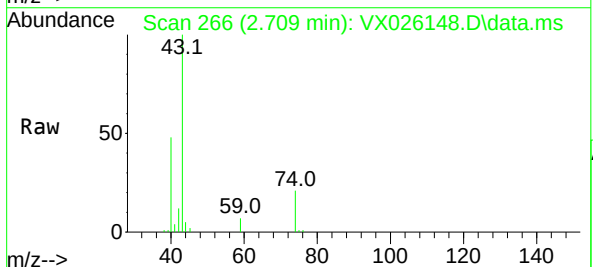
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

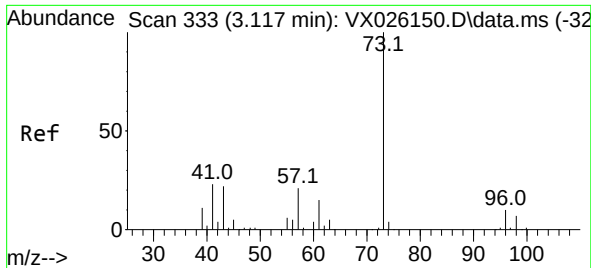
Tgt Ion: 76 Resp: 18216
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8



#18
Methyl Acetate
Concen: 5.667 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

Tgt Ion: 43 Resp: 14608
Ion Ratio Lower Upper
43 100
74 22.7 19.1 28.7

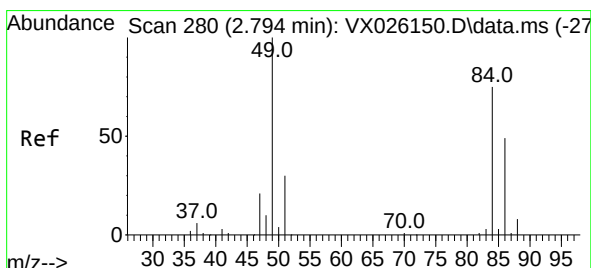
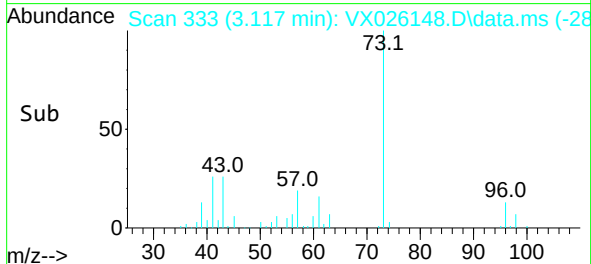
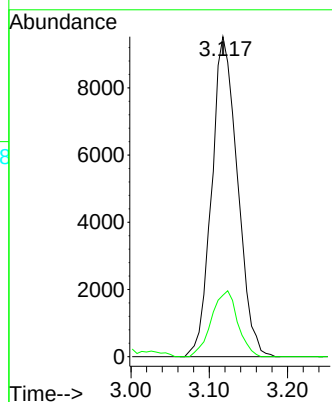
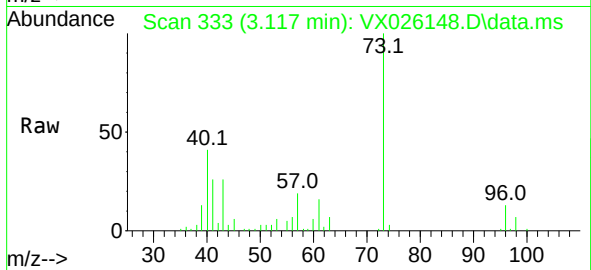




#19
Methyl tert-butyl Ether
Concen: 5.052 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

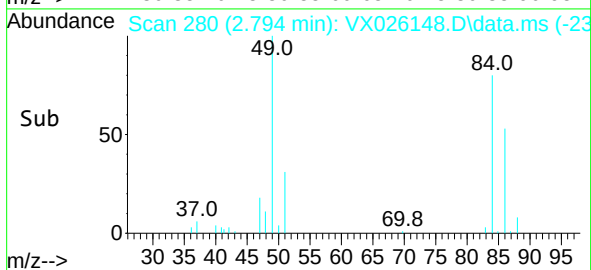
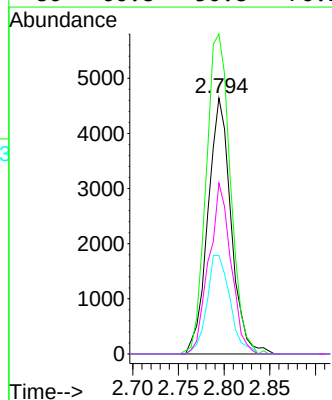
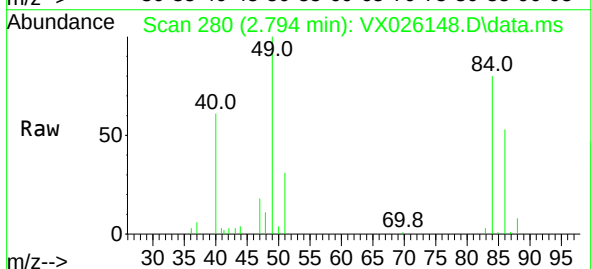
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

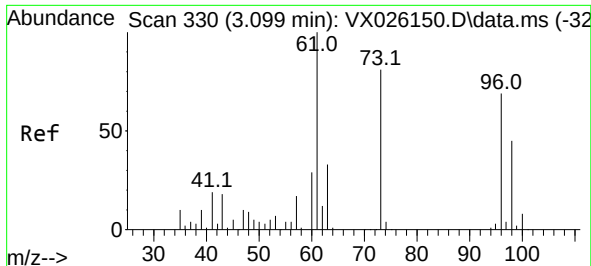
Tgt Ion: 73 Resp: 21806
Ion Ratio Lower Upper
73 100
57 19.2 17.0 25.6



#20
Methylene Chloride
Concen: 5.085 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

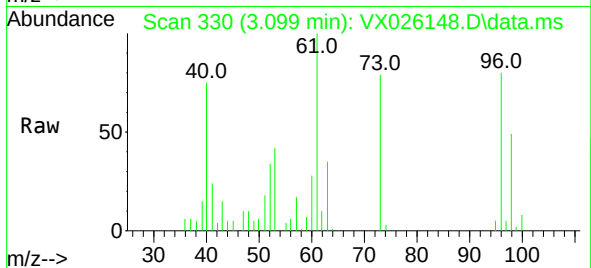
Tgt Ion: 84 Resp: 8165
Ion Ratio Lower Upper
84 100
49 125.0 97.1 145.7
51 38.5 29.3 43.9
86 66.8 50.8 76.2





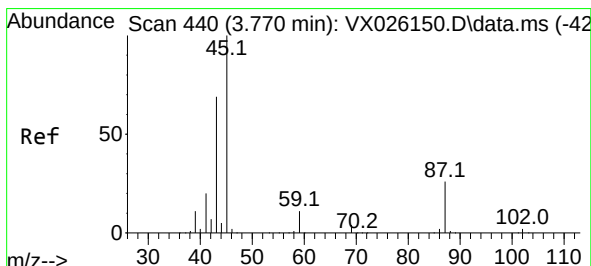
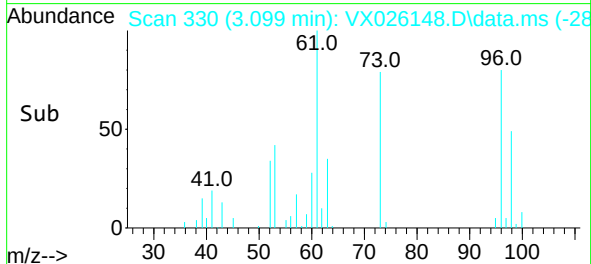
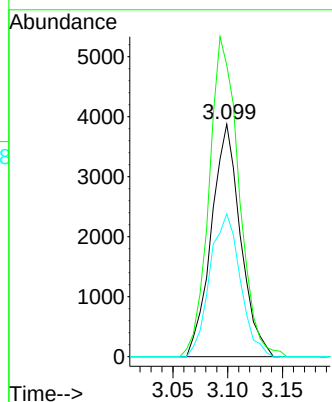
#21
trans-1,2-Dichloroethene
Concen: 5.248 ug/l
RT: 3.099 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005



Tgt Ion: 96 Resp: 7150

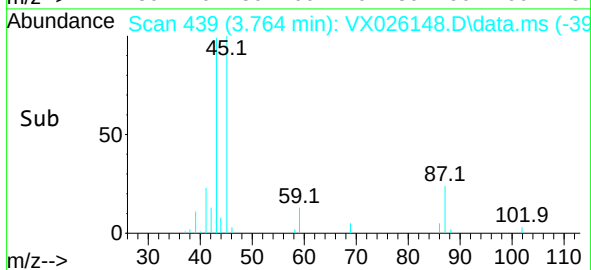
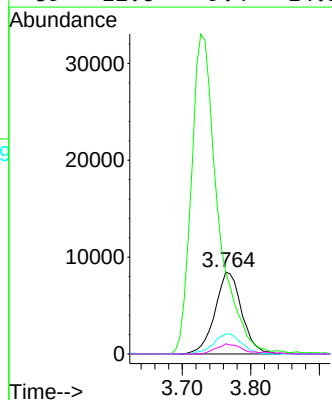
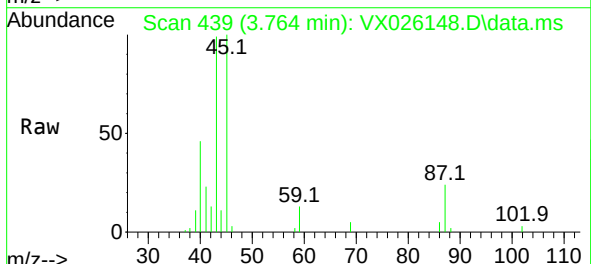
Ion	Ratio	Lower	Upper
96	100		
61	125.4	105.7	158.5
98	61.5	52.1	78.1

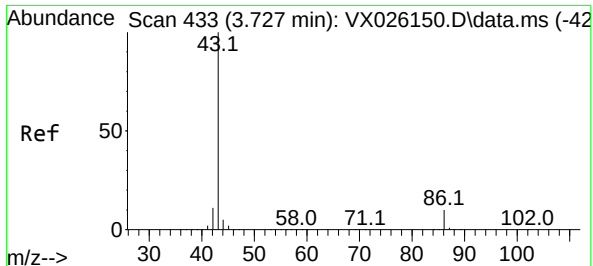


#22
Diisopropyl ether
Concen: 5.187 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

Tgt Ion: 45 Resp: 22805

Ion	Ratio	Lower	Upper
45	100		
43	95.7	63.8	95.6#
87	24.4	24.2	36.4
59	12.6	9.4	14.2

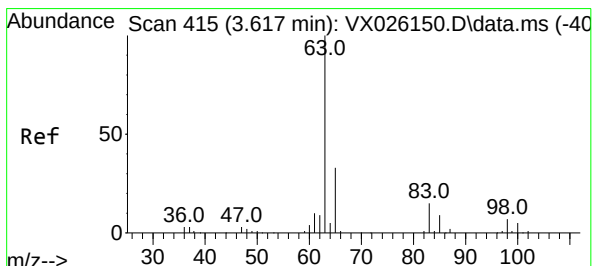
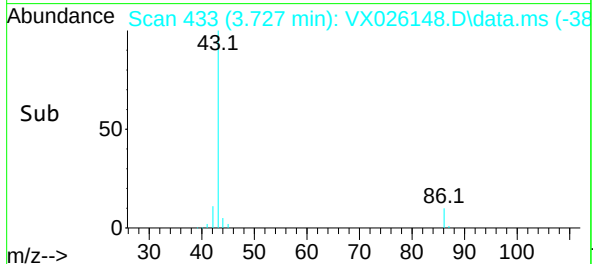
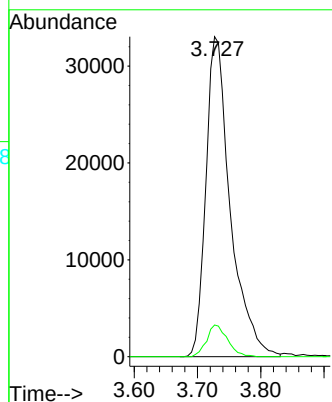
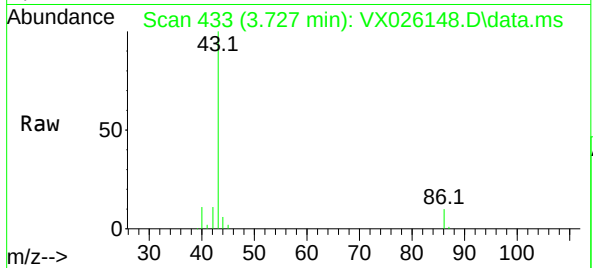




#23
 Vinyl Acetate
 Concen: 25.987 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX026148.D
 Acq: 29 Dec 2021 19:19

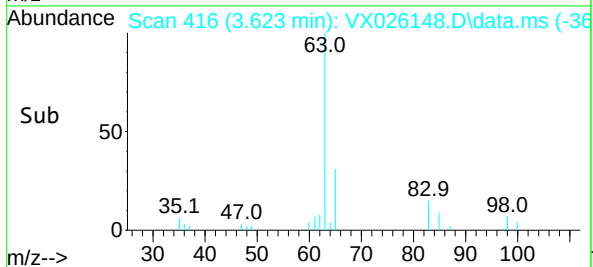
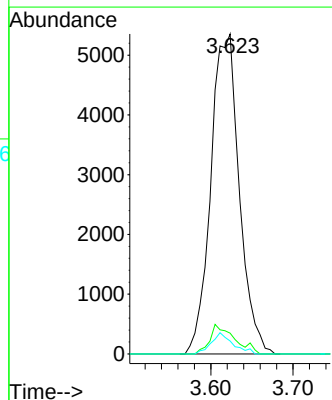
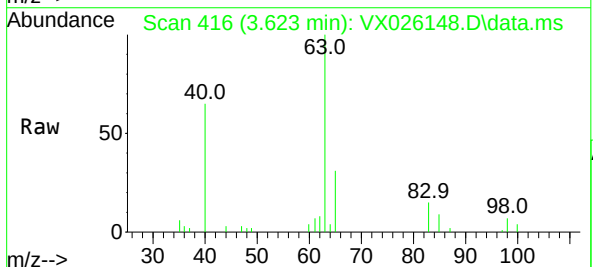
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC005

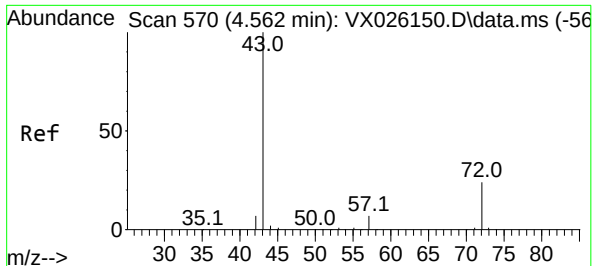
Tgt Ion: 43 Resp: 88696
 Ion Ratio Lower Upper
 43 100
 86 9.9 9.0 13.6



#24
 1,1-Dichloroethane
 Concen: 5.161 ug/l
 RT: 3.623 min Scan# 416
 Delta R.T. 0.006 min
 Lab File: VX026148.D
 Acq: 29 Dec 2021 19:19

Tgt Ion: 63 Resp: 12876
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.3 9.9
 100 4.1 2.2 6.6

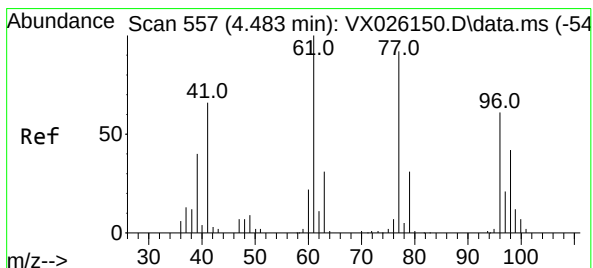
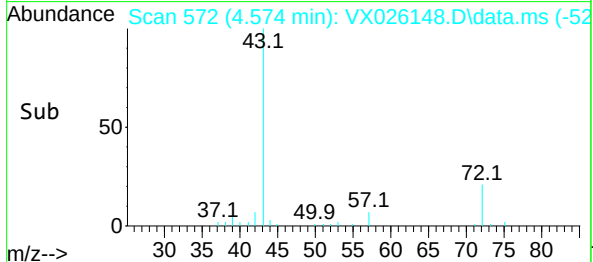
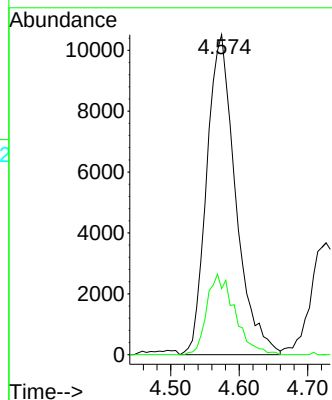
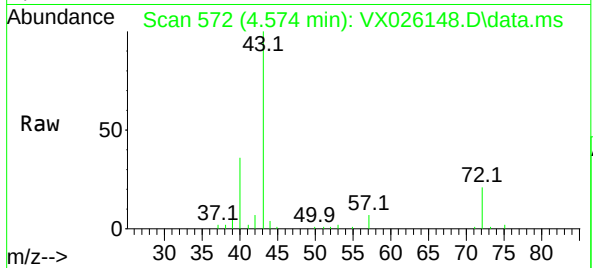




#25
2-Butanone
Concen: 27.182 ug/l
RT: 4.574 min Scan# 51
Delta R.T. 0.012 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

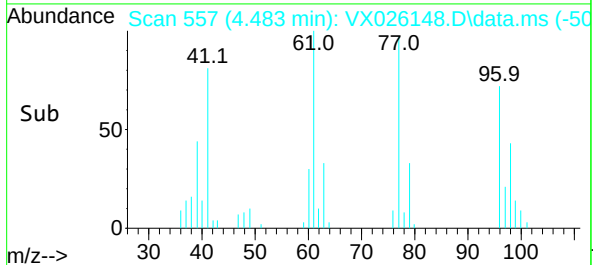
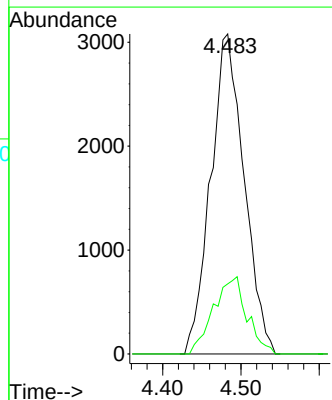
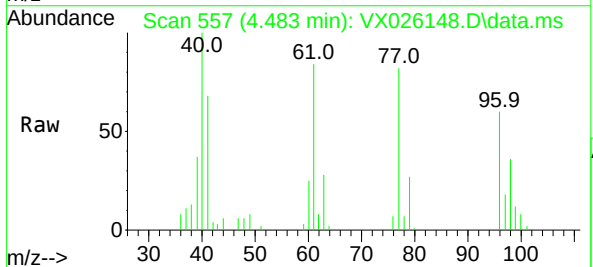
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

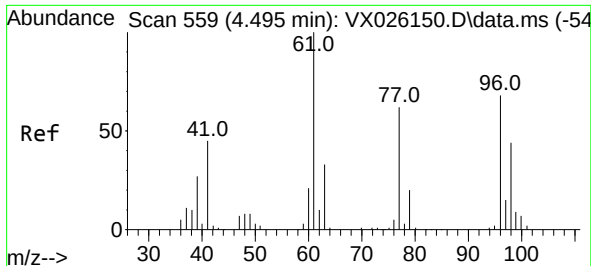
Tgt Ion: 43 Resp: 30730
Ion Ratio Lower Upper
43 100
72 20.7 21.0 31.4#



#26
2,2-Dichloropropane
Concen: 4.798 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

Tgt Ion: 77 Resp: 9128
Ion Ratio Lower Upper
77 100
97 24.2 11.7 35.0





#27

cis-1,2-Dichloroethene

Concen: 4.951 ug/l

RT: 4.501 min Scan# 559

Delta R.T. 0.006 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC005

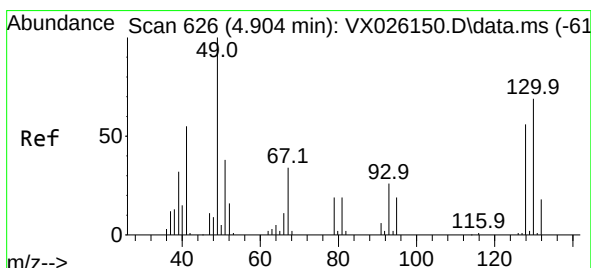
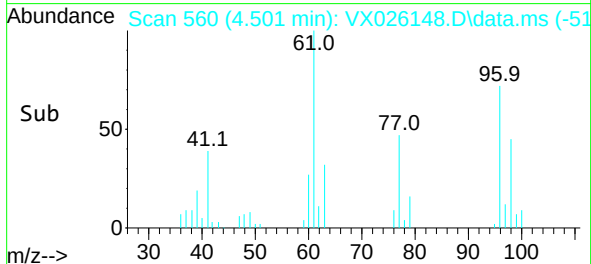
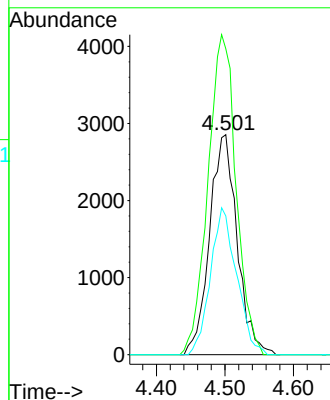
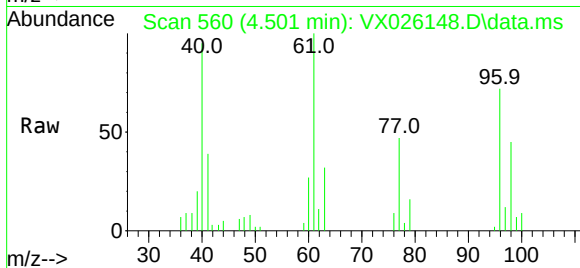
Tgt Ion: 96 Resp: 7983

Ion Ratio Lower Upper

96 100

61 148.3 0.0 276.8

98 63.4 0.0 130.6



#28

Bromochloromethane

Concen: 5.378 ug/l

RT: 4.904 min Scan# 626

Delta R.T. 0.000 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

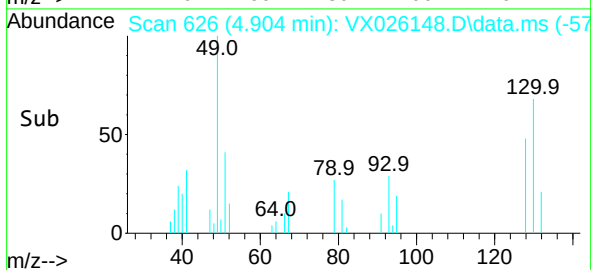
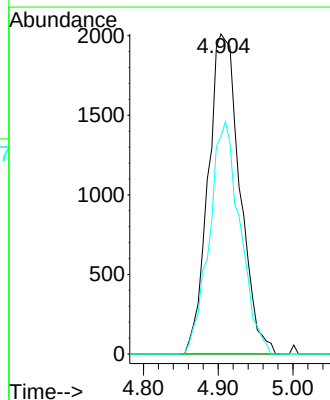
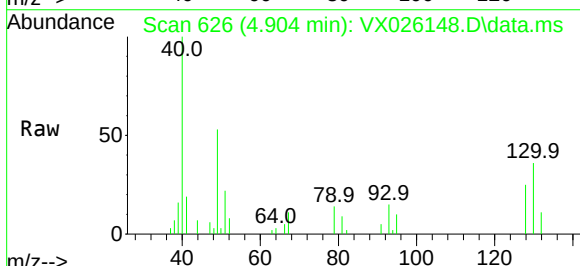
Tgt Ion: 49 Resp: 5925

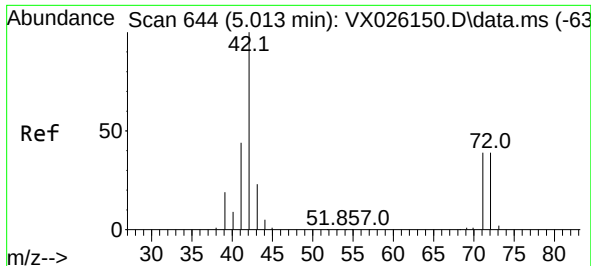
Ion Ratio Lower Upper

49 100

129 0.0 0.0 4.4

130 70.6 67.1 100.7





#29

Tetrahydrofuran

Concen: 26.511 ug/l

RT: 5.026 min Scan# 64

Delta R.T. 0.012 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC005

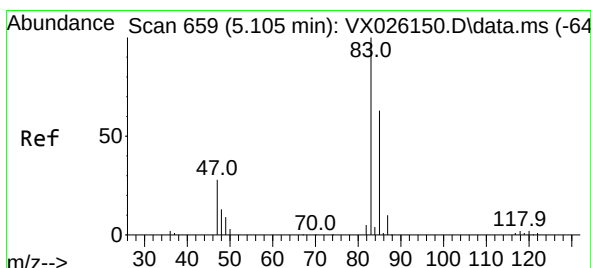
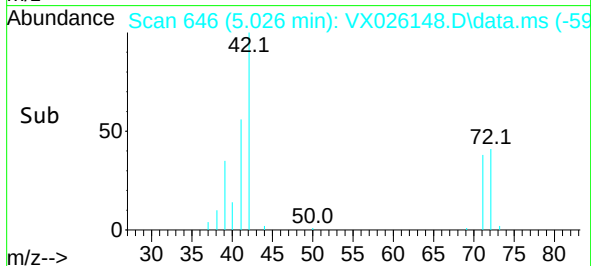
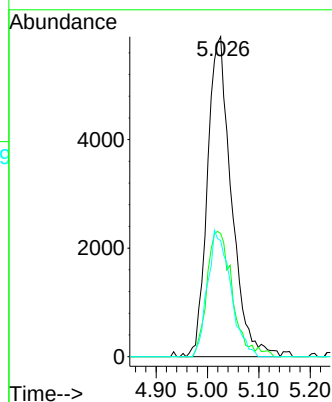
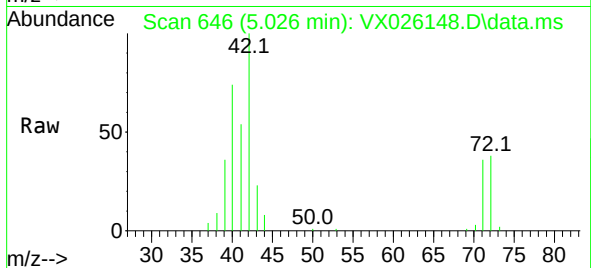
Tgt Ion: 42 Resp: 19116

Ion Ratio Lower Upper

42 100

72 41.4 37.0 55.6

71 37.9 34.1 51.1



#30

Chloroform

Concen: 5.074 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.006 min

Lab File: VX026148.D

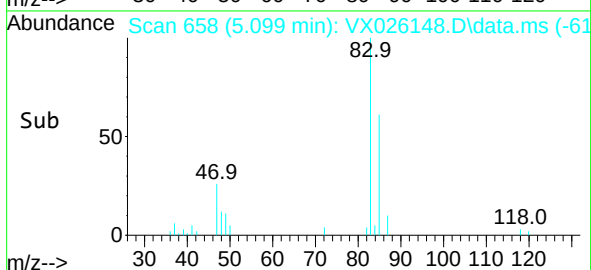
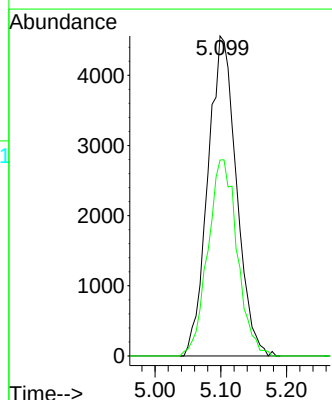
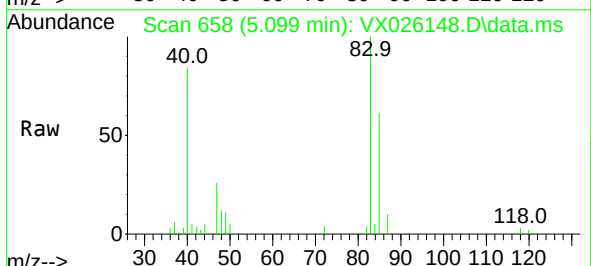
Acq: 29 Dec 2021 19:19

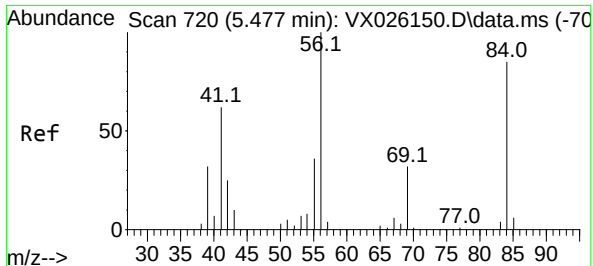
Tgt Ion: 83 Resp: 13787

Ion Ratio Lower Upper

83 100

85 61.2 50.6 75.8

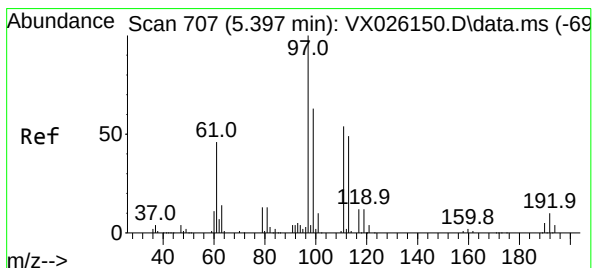
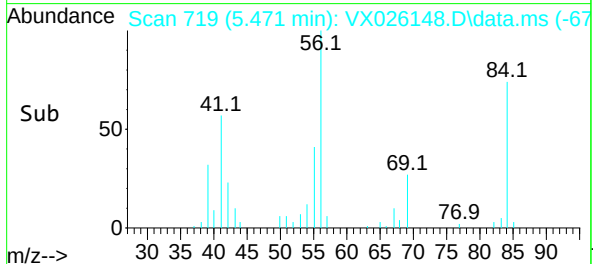
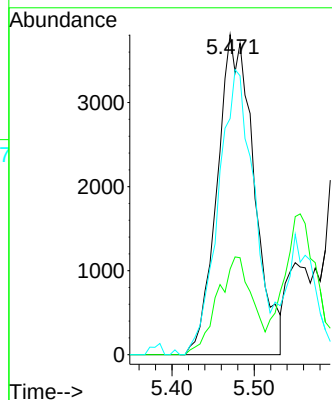
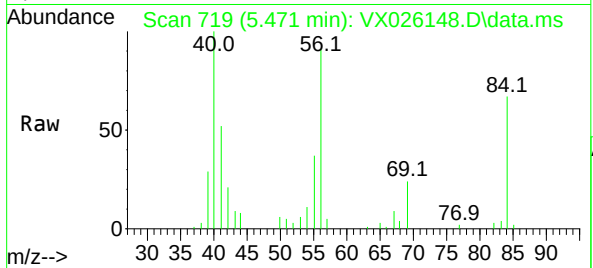




#31
Cyclohexane
Concen: 5.566 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

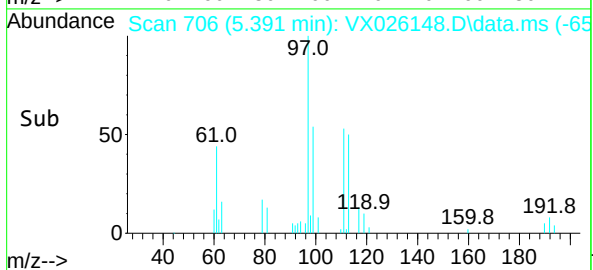
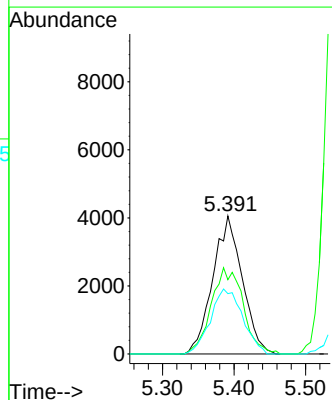
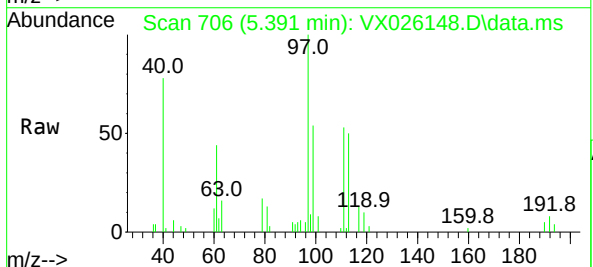
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

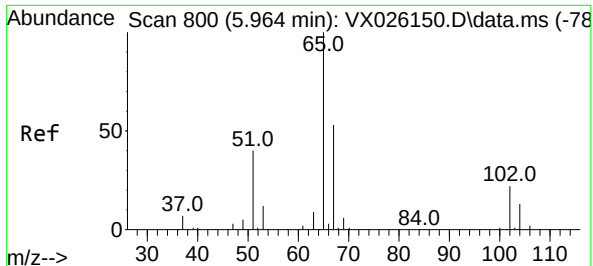
Tgt Ion: 56 Resp: 11859
Ion Ratio Lower Upper
56 100
69 26.7 23.9 35.9
84 73.8 73.2 109.8



#32
1,1,1-Trichloroethane
Concen: 4.897 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

Tgt Ion: 97 Resp: 11631
Ion Ratio Lower Upper
97 100
99 67.5 51.5 77.3
61 51.4 35.5 53.3





#33

1,2-Dichloroethane-d4

Concen: 5.373 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

Instrument :

MSVOA_X

ClientSampleId :

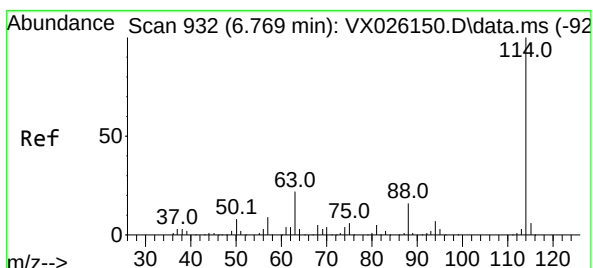
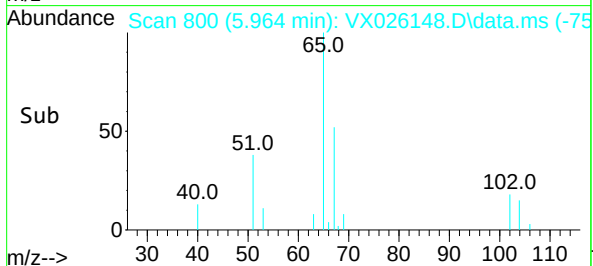
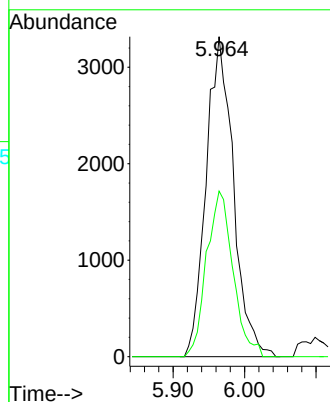
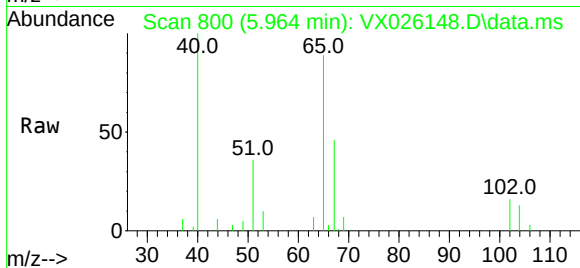
VSTDIC005

Tgt Ion: 65 Resp: 8774

Ion Ratio Lower Upper

65 100

67 50.0 0.0 103.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.000 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

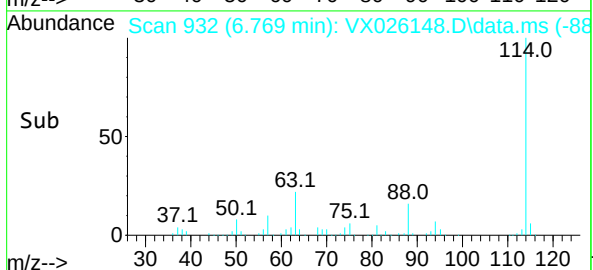
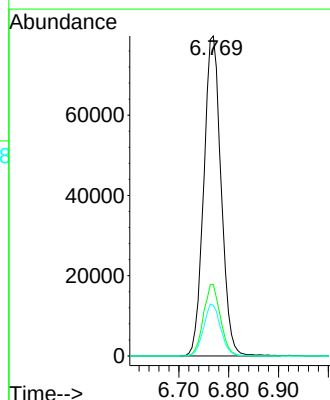
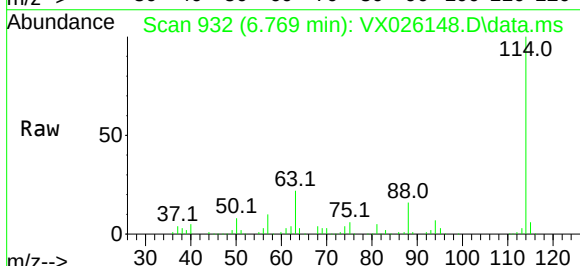
Tgt Ion: 114 Resp: 192397

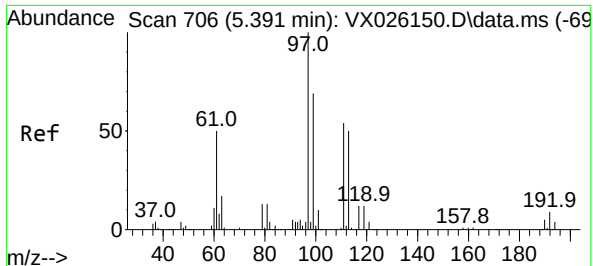
Ion Ratio Lower Upper

114 100

63 22.3 0.0 40.0

88 15.9 0.0 30.6

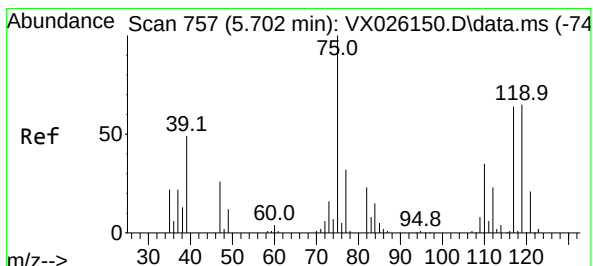
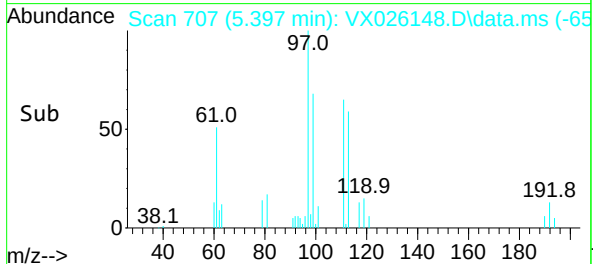
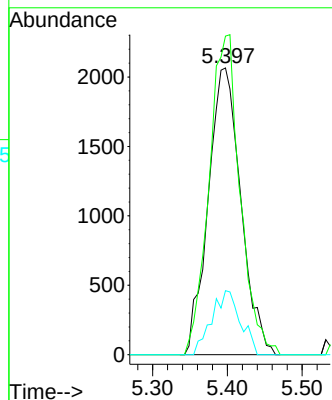
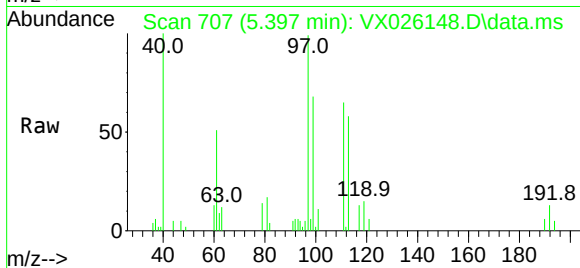




#35
Dibromofluoromethane
Concen: 4.809 ug/l
RT: 5.397 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

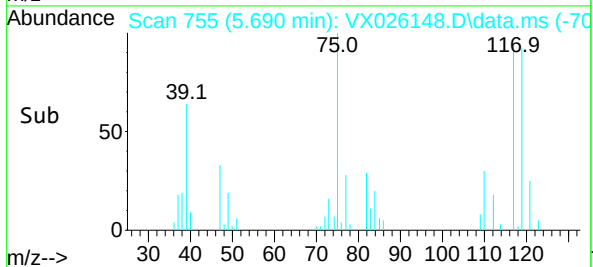
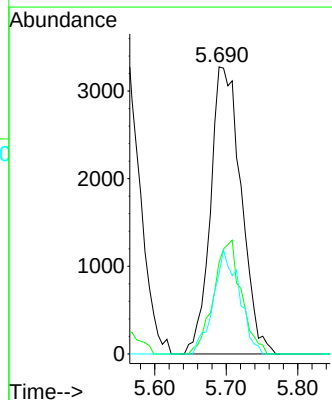
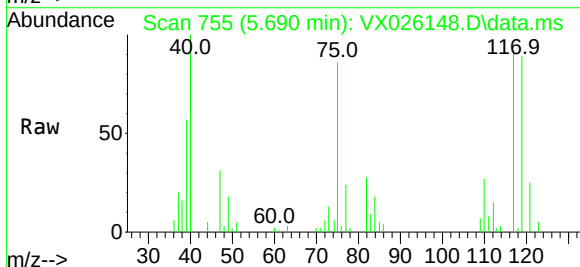
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

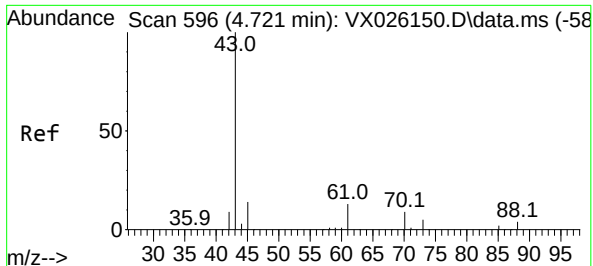
Tgt Ion:113 Resp: 6274
Ion Ratio Lower Upper
113 100
111 106.1 81.8 122.8
192 19.6 15.0 22.4



#36
1,1-Dichloropropene
Concen: 5.201 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.012 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

Tgt Ion: 75 Resp: 9746
Ion Ratio Lower Upper
75 100
110 35.6 18.2 54.6
77 30.8 24.7 37.1





#37

Ethyl Acetate

Concen: 5.313 ug/l

RT: 4.727 min Scan# 596

Delta R.T. 0.006 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC005

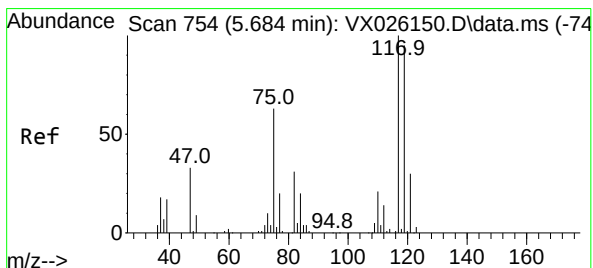
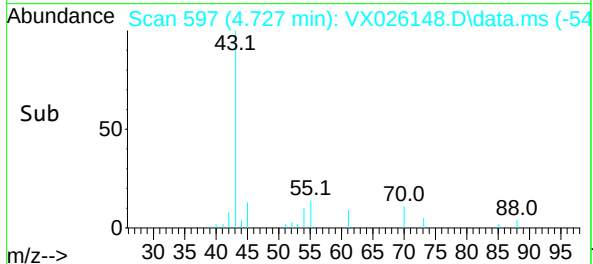
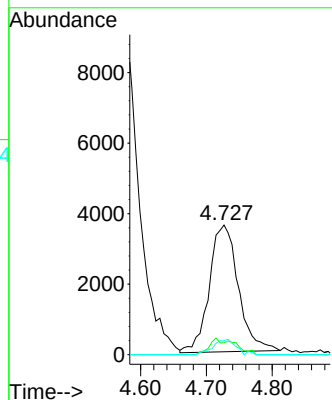
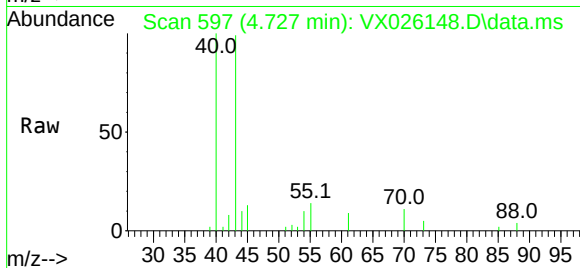
Tgt Ion: 43 Resp: 11063

Ion Ratio Lower Upper

43 100

61 6.2 10.7 16.1#

70 9.6 8.5 12.7



#38

Carbon Tetrachloride

Concen: 5.082 ug/l

RT: 5.684 min Scan# 754

Delta R.T. 0.000 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

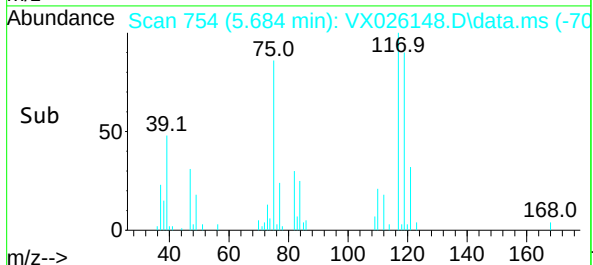
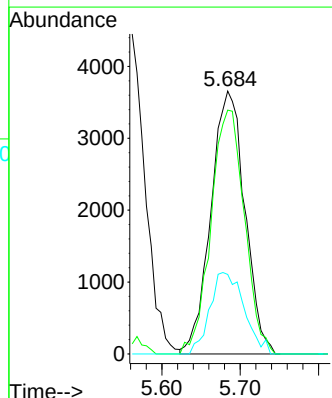
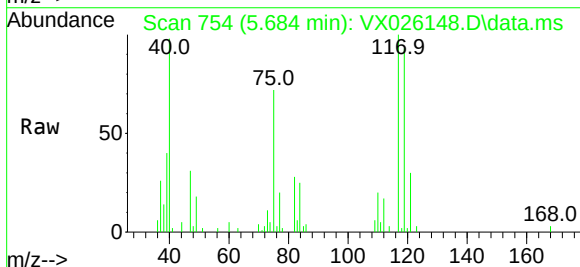
Tgt Ion: 117 Resp: 11016

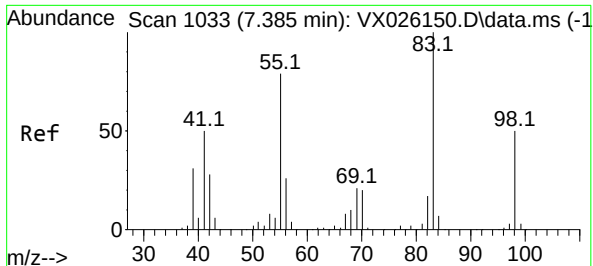
Ion Ratio Lower Upper

117 100

119 92.7 77.2 115.8

121 30.2 23.8 35.8

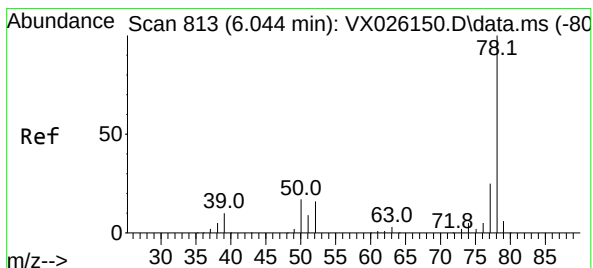
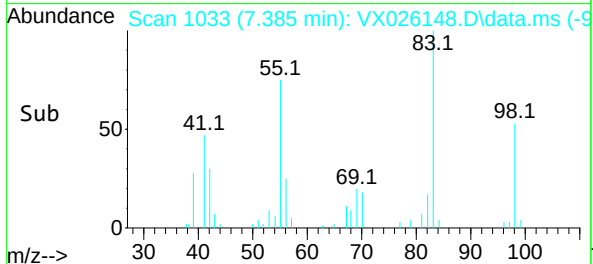
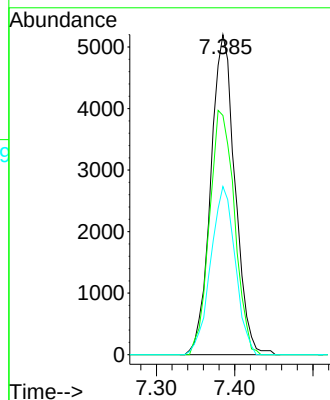
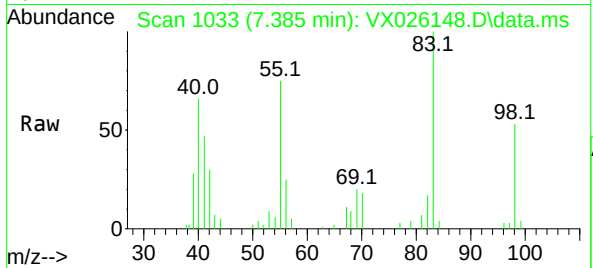




#39
Methylcyclohexane
Concen: 5.253 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

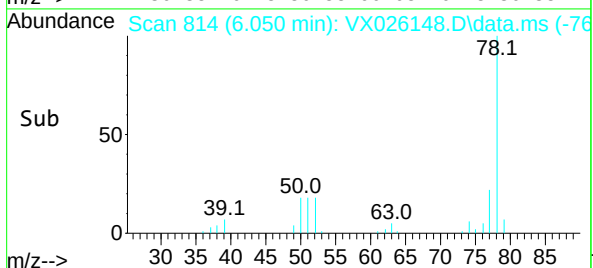
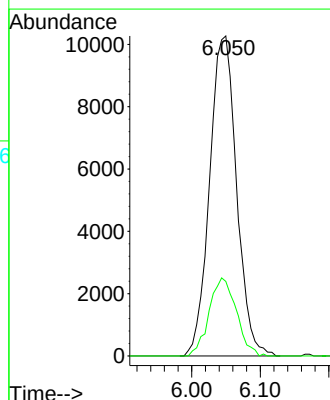
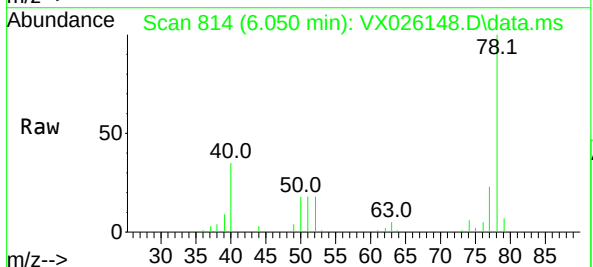
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

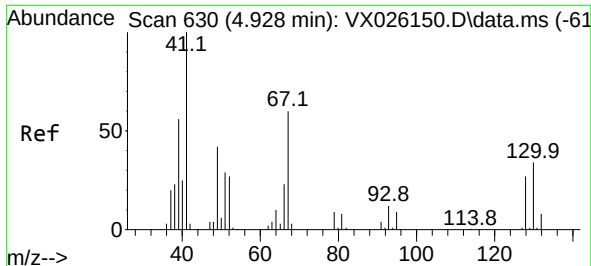
Tgt Ion: 83 Resp: 11195
Ion Ratio Lower Upper
83 100
55 74.8 57.8 86.8
98 52.6 40.5 60.7



#40
Benzene
Concen: 5.110 ug/l
RT: 6.050 min Scan# 814
Delta R.T. 0.006 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

Tgt Ion: 78 Resp: 28074
Ion Ratio Lower Upper
78 100
77 23.3 18.6 27.8

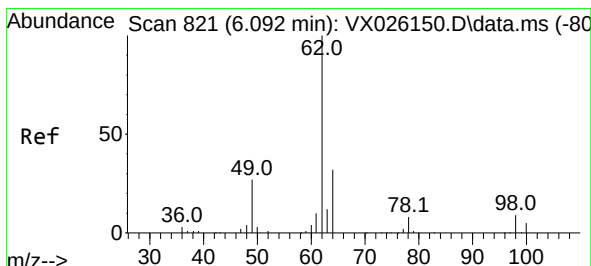
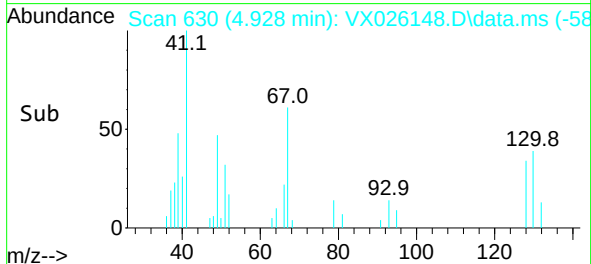
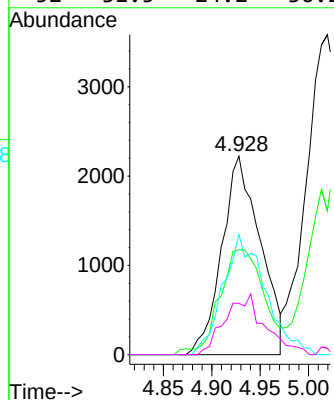
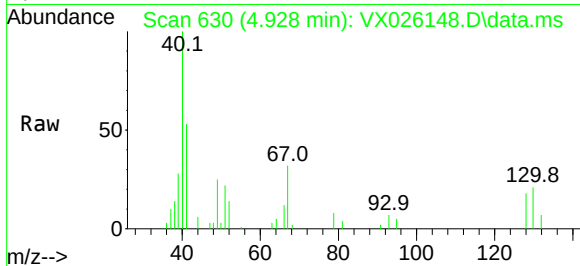




#41
Methacrylonitrile
Concen: 5.295 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

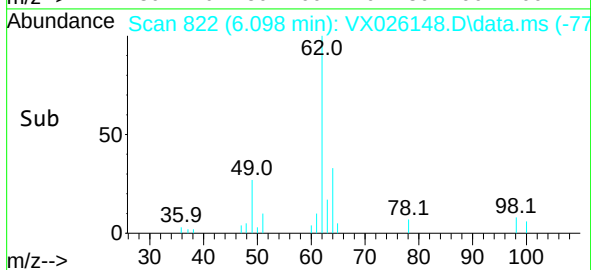
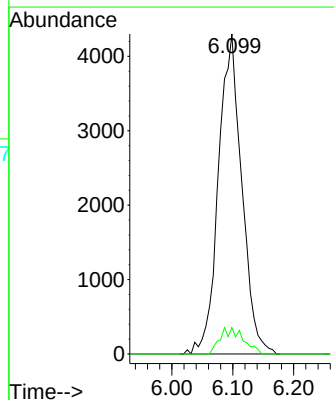
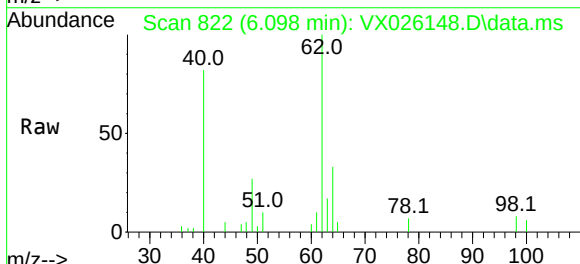
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

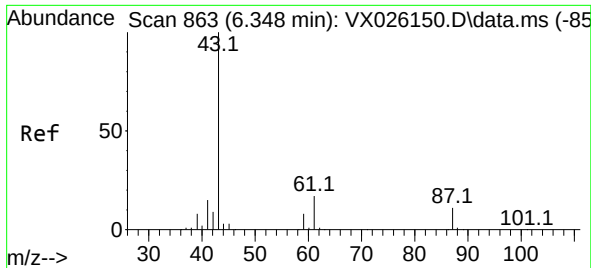
Tgt Ion:	41	Resp:	6152
Ion	Ratio	Lower	Upper
41	100		
39	60.7	44.2	66.2
67	66.5	59.7	89.5
52	31.5	24.2	36.2



#42
1,2-Dichloroethane
Concen: 5.443 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.006 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

Tgt Ion:	62	Resp:	11451
Ion	Ratio	Lower	Upper
62	100		
98	3.3	0.0	18.8





#43

Isopropyl Acetate

Concen: 5.353 ug/l

RT: 6.348 min Scan# 863

Delta R.T. 0.000 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC005

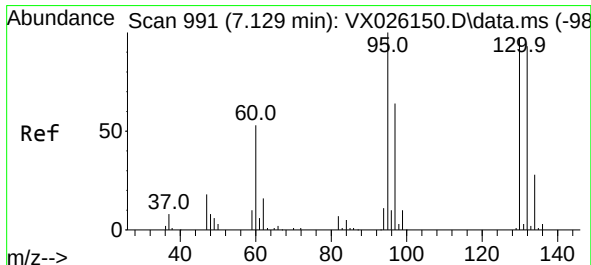
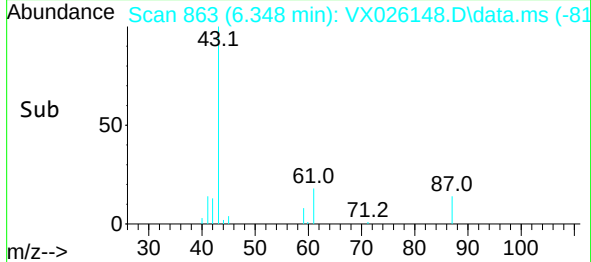
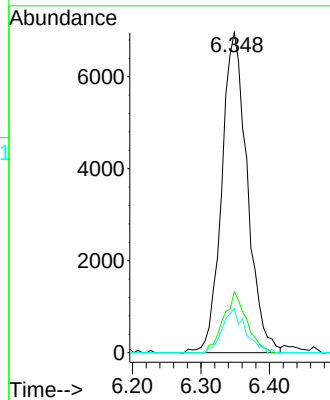
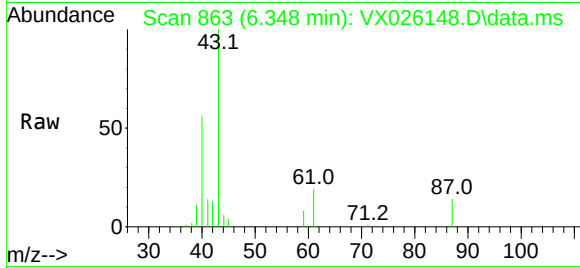
Tgt Ion: 43 Resp: 17968

Ion Ratio Lower Upper

43 100

61 17.2 15.7 23.5

87 12.5 11.2 16.8



#44

Trichloroethene

Concen: 5.091 ug/l

RT: 7.135 min Scan# 992

Delta R.T. 0.006 min

Lab File: VX026148.D

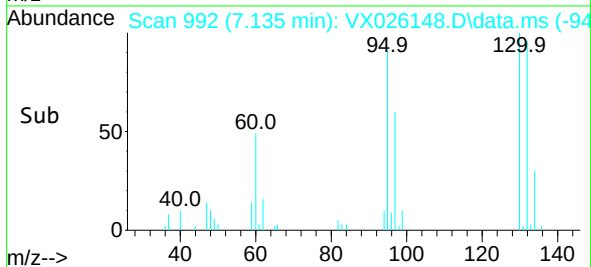
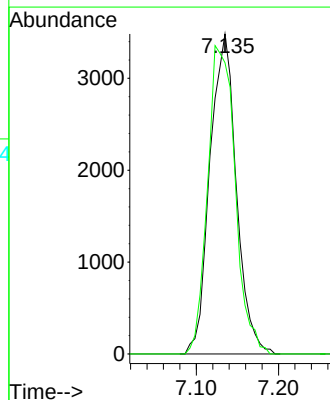
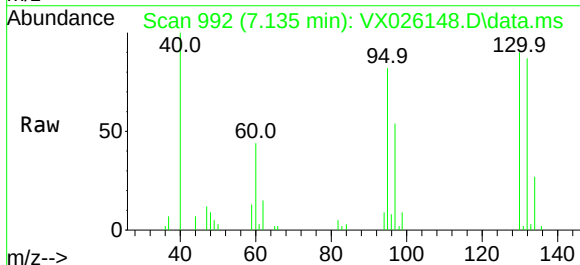
Acq: 29 Dec 2021 19:19

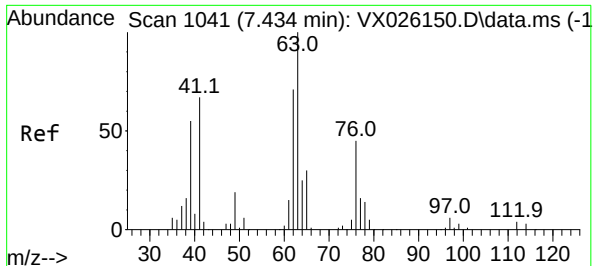
Tgt Ion:130 Resp: 7767

Ion Ratio Lower Upper

130 100

95 91.0 0.0 186.4





#45

1,2-Dichloropropane

Concen: 5.258 ug/l

RT: 7.440 min Scan# 1042

Delta R.T. 0.006 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

Instrument :

MSVOA_X

ClientSampleId :

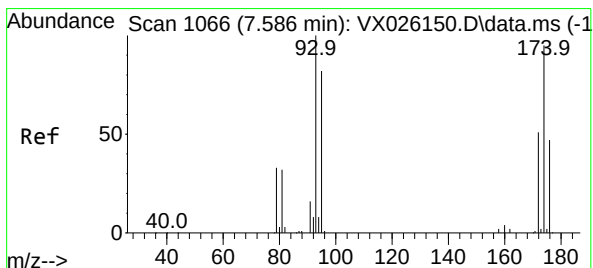
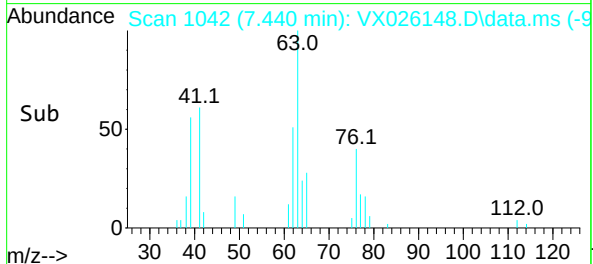
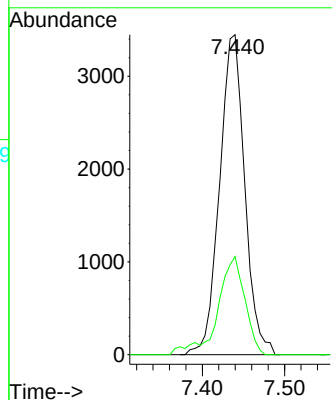
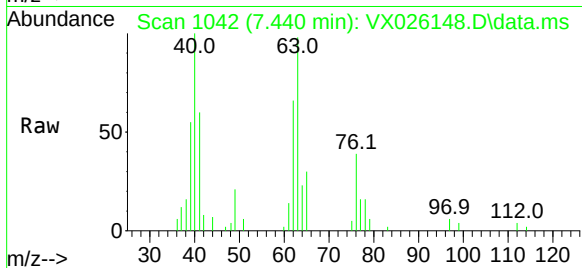
VSTDIC005

Tgt Ion: 63 Resp: 7338

Ion Ratio Lower Upper

63 100

65 30.7 25.8 38.6



#46

Dibromomethane

Concen: 4.871 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

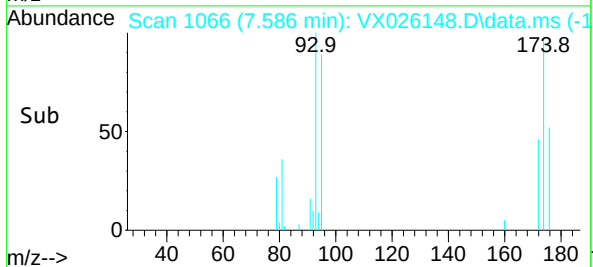
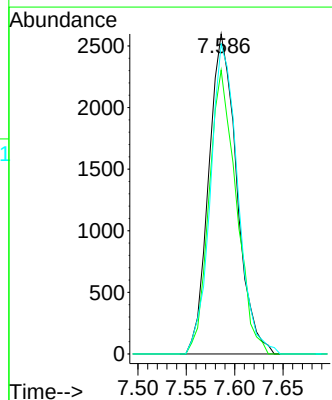
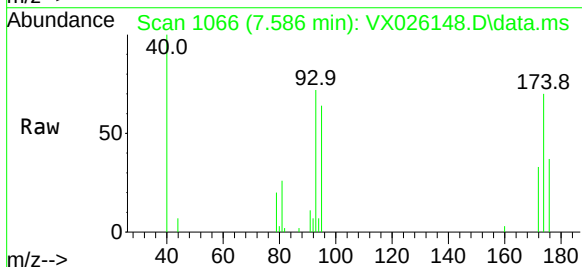
Tgt Ion: 93 Resp: 5219

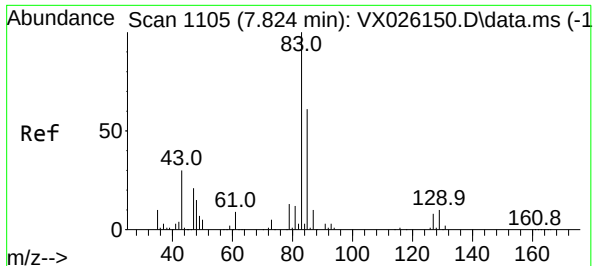
Ion Ratio Lower Upper

93 100

95 85.9 66.6 100.0

174 94.9 77.3 115.9





#47

Bromodichloromethane

Concen: 5.015 ug/l

RT: 7.824 min Scan# 1105

Delta R.T. 0.000 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC005

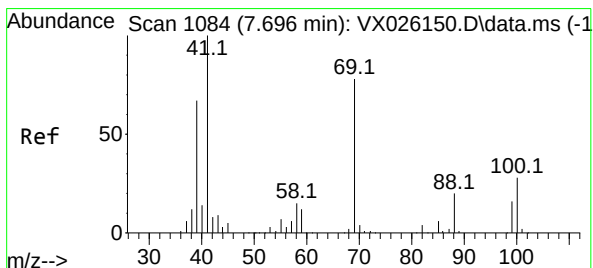
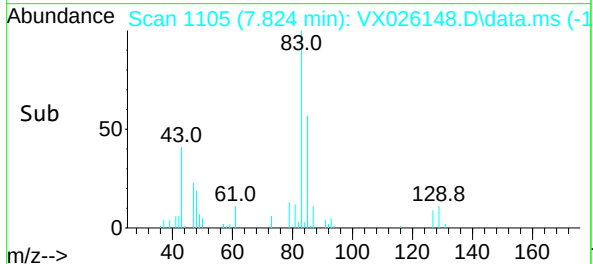
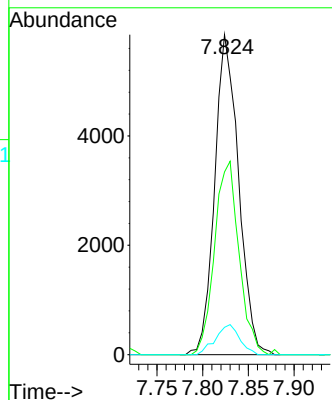
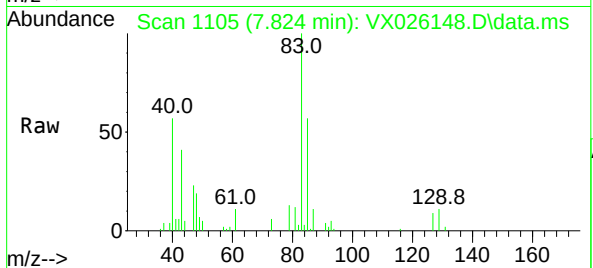
Tgt Ion: 83 Resp: 10638

Ion Ratio Lower Upper

83 100

85 57.1 53.5 80.3

127 8.5 6.6 10.0



#48

Methyl methacrylate

Concen: 5.261 ug/l

RT: 7.696 min Scan# 1084

Delta R.T. 0.000 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

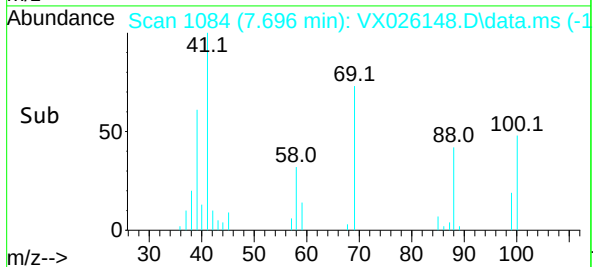
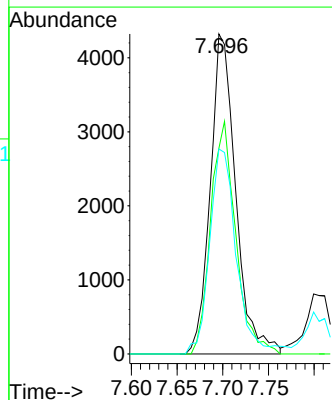
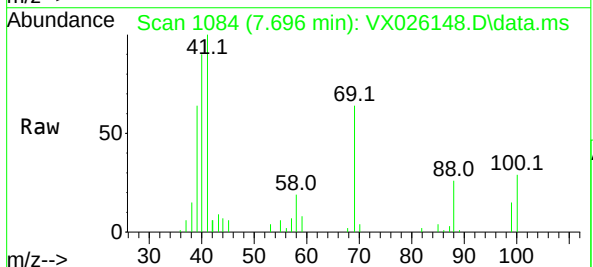
Tgt Ion: 41 Resp: 8354

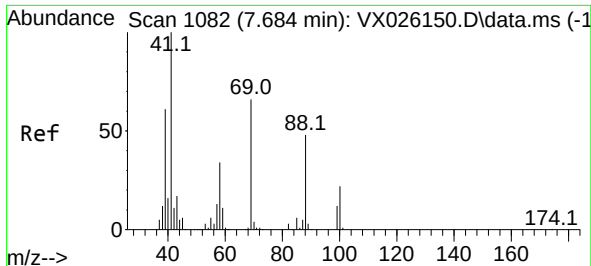
Ion Ratio Lower Upper

41 100

69 71.8 67.3 100.9

39 66.0 50.2 75.2





#49

1,4-Dioxane

Concen: 102.433 ug/l

RT: 7.690 min Scan# 1083

Delta R.T. 0.006 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC005

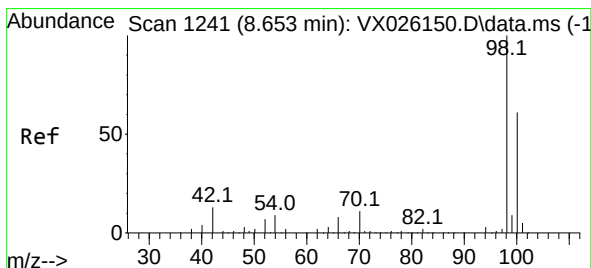
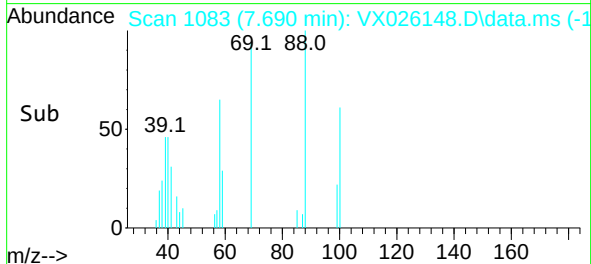
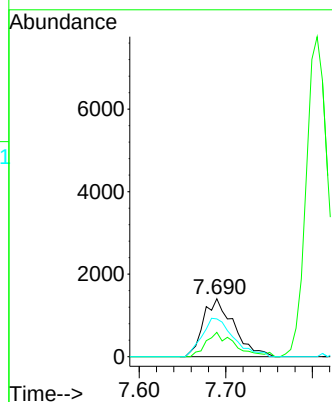
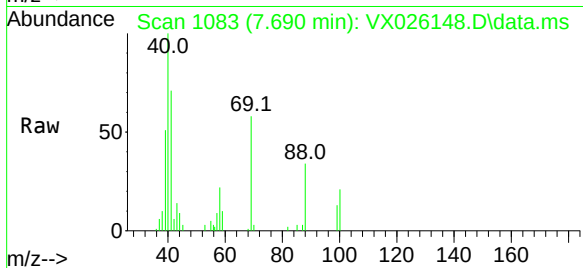
Tgt Ion: 88 Resp: 3429

Ion Ratio Lower Upper

88 100

43 39.7 25.3 37.9#

58 68.7 51.8 77.6



#50

Toluene-d8

Concen: 4.941 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX026148.D

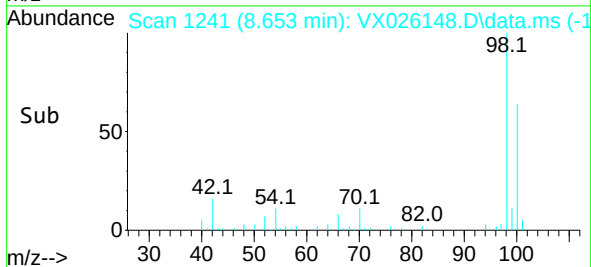
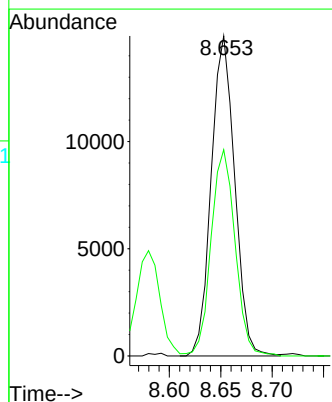
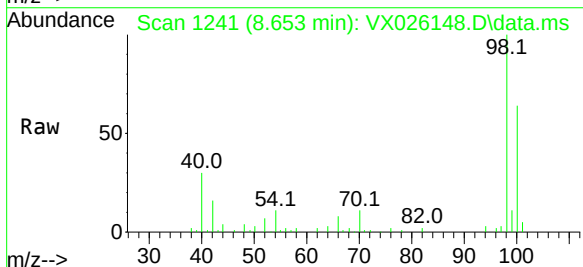
Acq: 29 Dec 2021 19:19

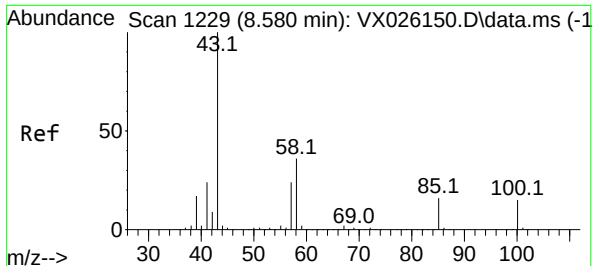
Tgt Ion: 98 Resp: 23723

Ion Ratio Lower Upper

98 100

100 65.9 52.6 78.8

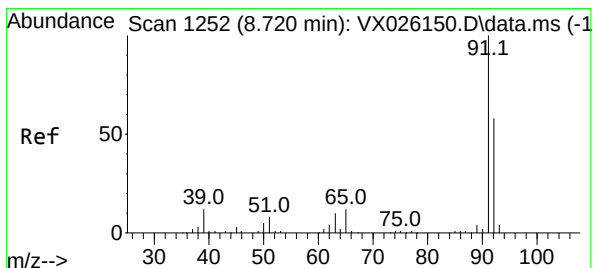
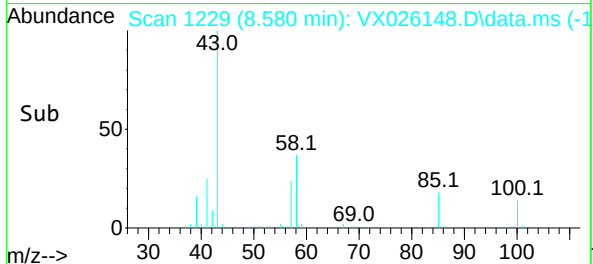
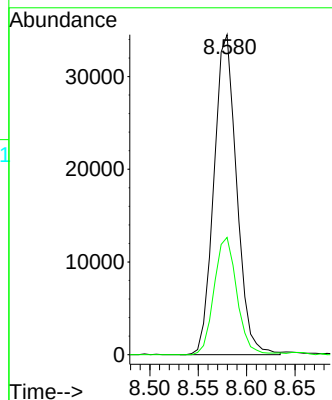
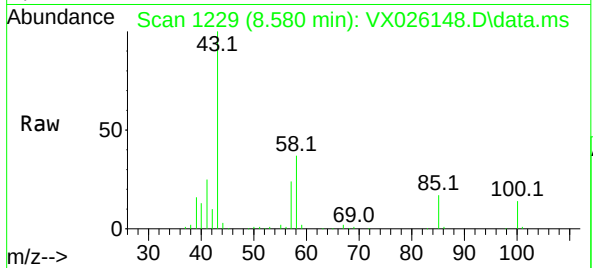




#51
4-Methyl-2-Pentanone
Concen: 25.847 ug/l
RT: 8.580 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

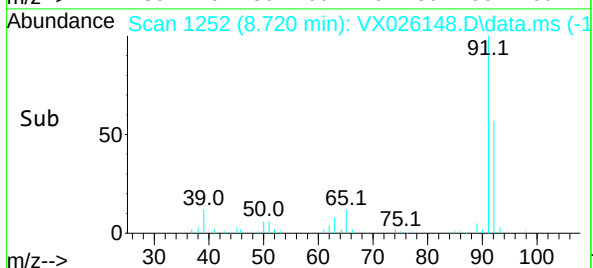
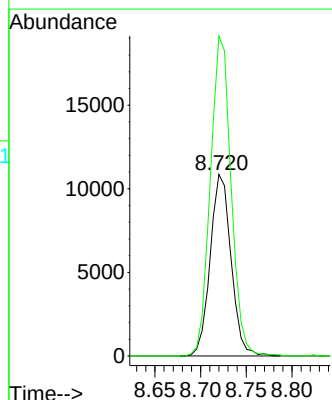
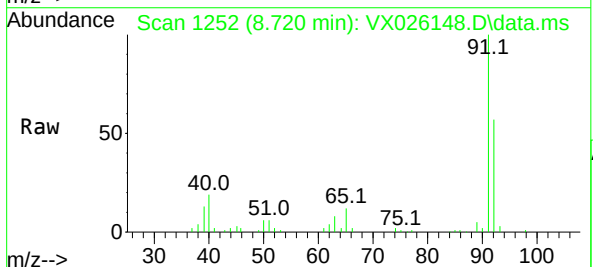
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

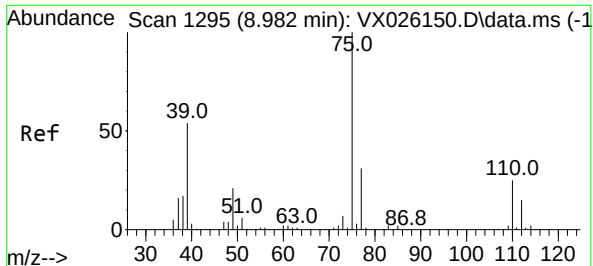
Tgt Ion: 43 Resp: 56424
Ion Ratio Lower Upper
43 100
58 36.6 30.8 46.2



#52
Toluene
Concen: 4.952 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

Tgt Ion: 92 Resp: 17209
Ion Ratio Lower Upper
92 100
91 175.1 136.0 204.0





#53

t-1,3-Dichloropropene

Concen: 4.566 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. 0.000 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

Instrument :

MSVOA_X

ClientSampleId :

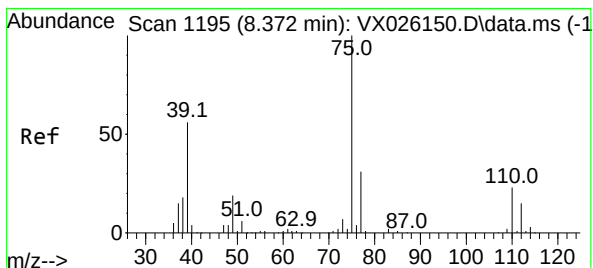
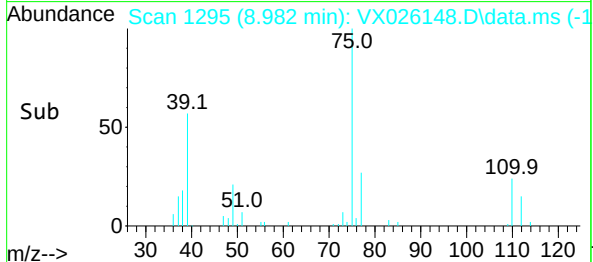
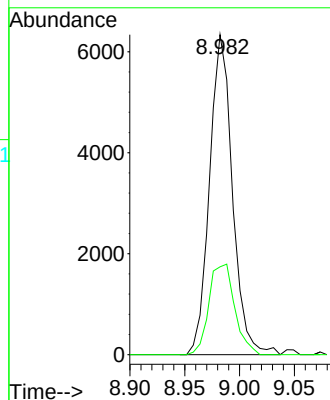
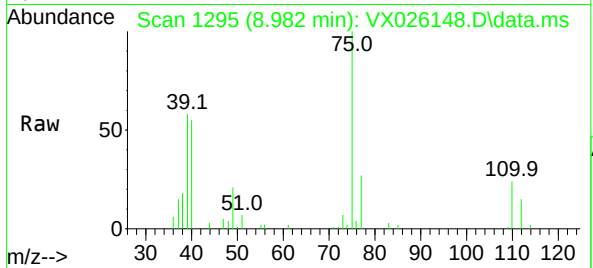
VSTDIC005

Tgt Ion: 75 Resp: 9229

Ion Ratio Lower Upper

75 100

77 27.5 25.1 37.7



#54

cis-1,3-Dichloropropene

Concen: 4.833 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.000 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

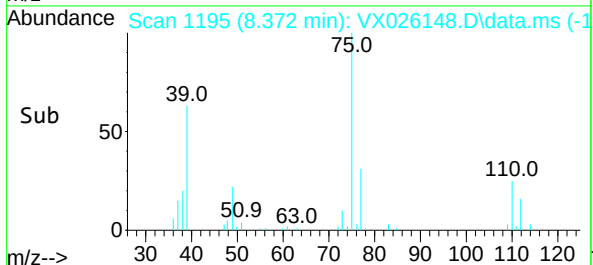
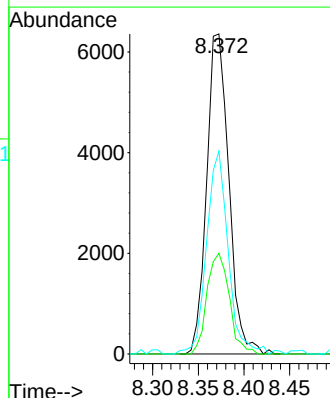
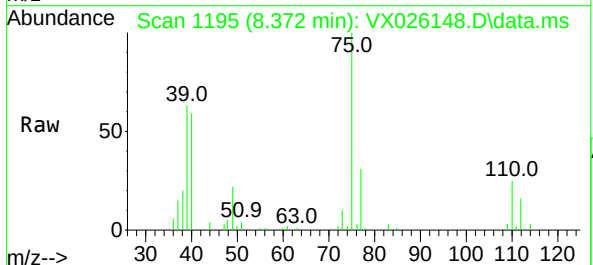
Tgt Ion: 75 Resp: 10726

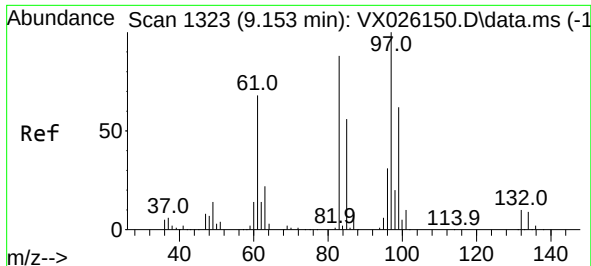
Ion Ratio Lower Upper

75 100

77 31.4 25.3 37.9

39 62.5 41.4 62.0#





#55

1,1,2-Trichloroethane

Concen: 4.885 ug/l

RT: 9.159 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC005

Tgt Ion: 97 Resp: 7244

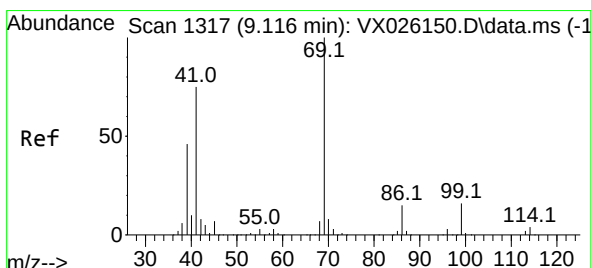
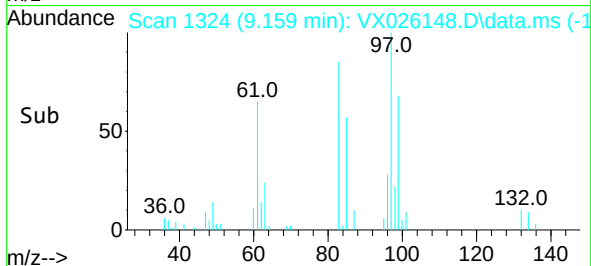
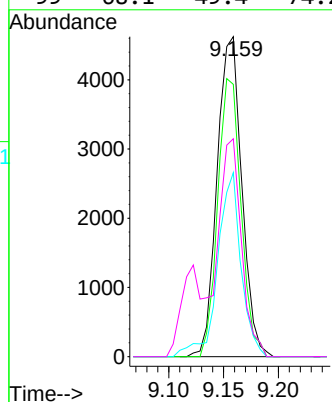
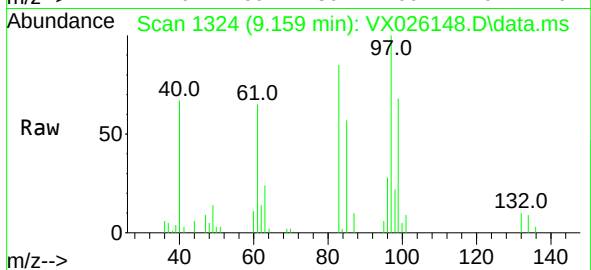
Ion Ratio Lower Upper

97 100

83 85.1 70.5 105.7

85 57.5 43.8 65.6

99 68.1 49.4 74.2



#56

Ethyl methacrylate

Concen: 4.834 ug/l

RT: 9.122 min Scan# 1318

Delta R.T. 0.006 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

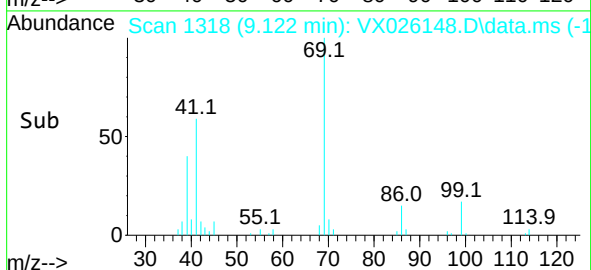
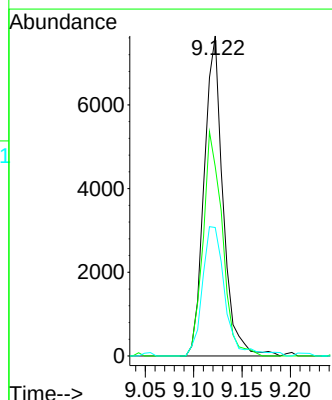
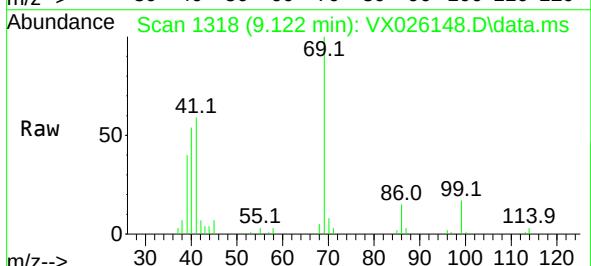
Tgt Ion: 69 Resp: 10411

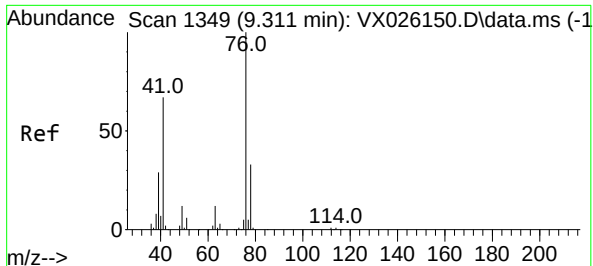
Ion Ratio Lower Upper

69 100

41 71.4 52.8 79.2

39 48.3 32.5 48.7





#57

1,3-Dichloropropane

Concen: 5.063 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

Instrument :

MSVOA_X

ClientSampleId :

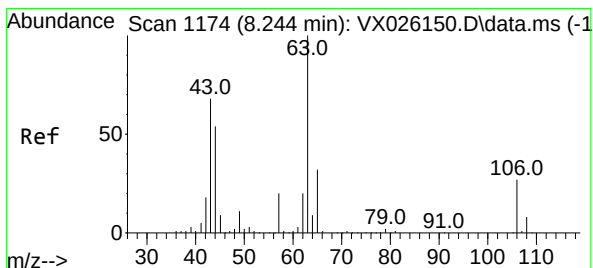
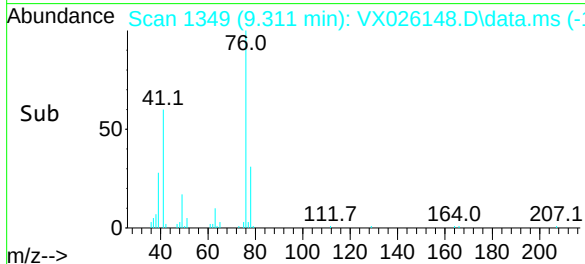
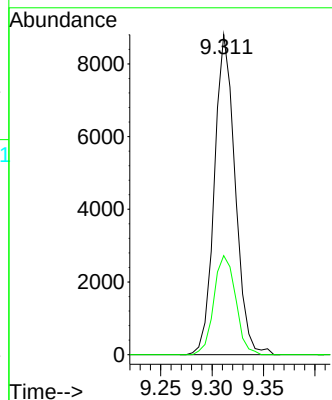
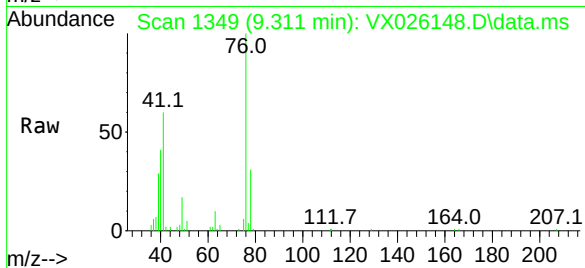
VSTDICC005

Tgt Ion: 76 Resp: 12373

Ion Ratio Lower Upper

76 100

78 32.4 26.0 39.0



#58

2-Chloroethyl Vinyl ether

Concen: 26.997 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX026148.D

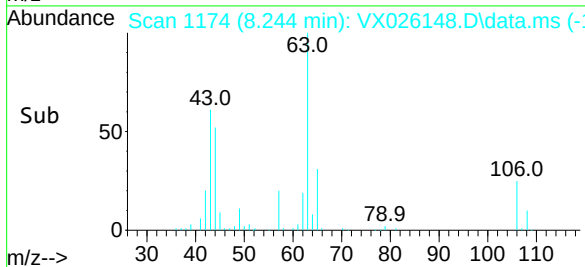
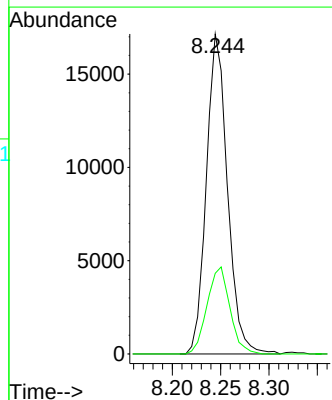
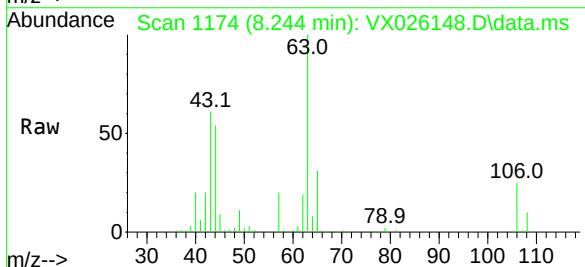
Acq: 29 Dec 2021 19:19

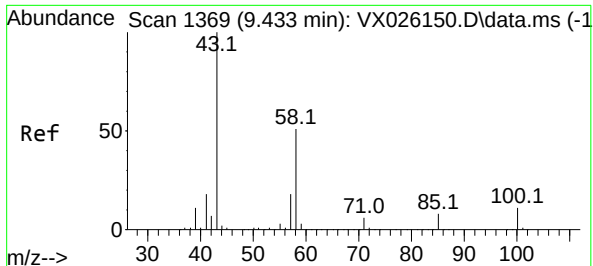
Tgt Ion: 63 Resp: 26074

Ion Ratio Lower Upper

63 100

106 29.3 24.4 36.6





#59

2-Hexanone

Concen: 25.046 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

Instrument :

MSVOA_X

ClientSampleId :

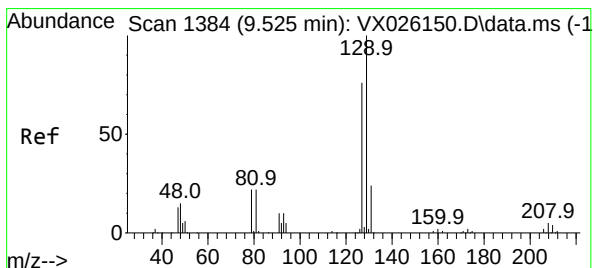
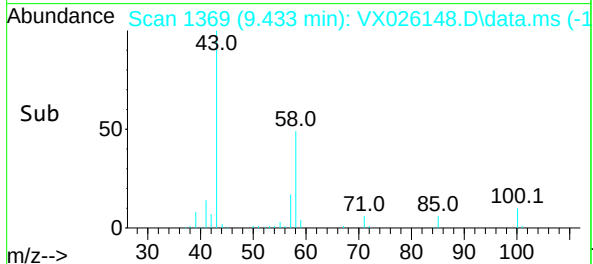
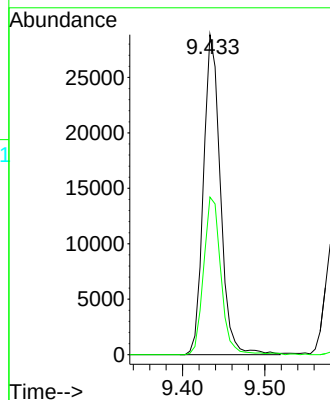
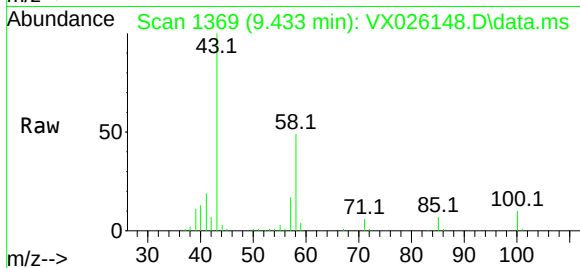
VSTDIC005

Tgt Ion: 43 Resp: 41329

Ion Ratio Lower Upper

43 100

58 50.1 26.9 80.6



#60

Dibromochloromethane

Concen: 4.696 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX026148.D

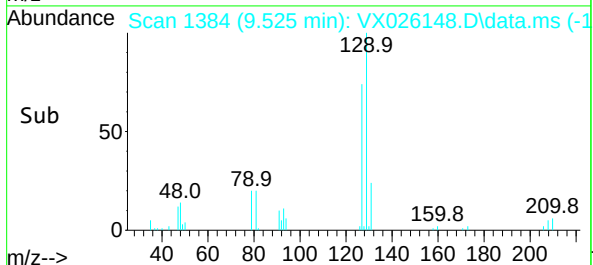
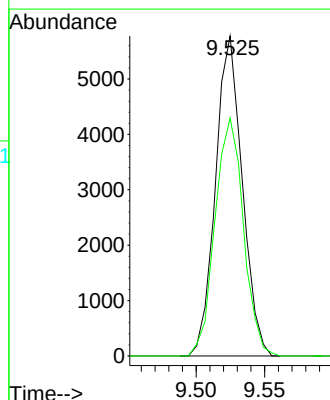
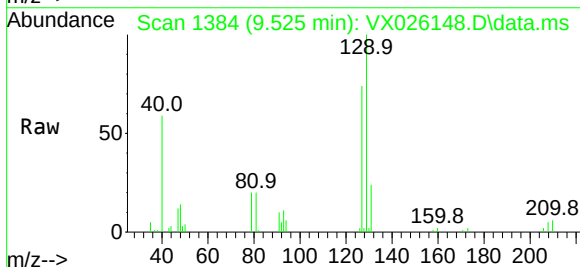
Acq: 29 Dec 2021 19:19

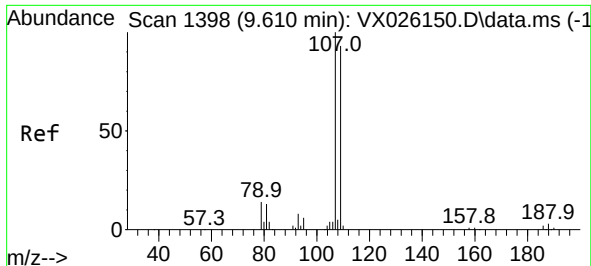
Tgt Ion: 129 Resp: 7847

Ion Ratio Lower Upper

129 100

127 78.9 38.6 115.7

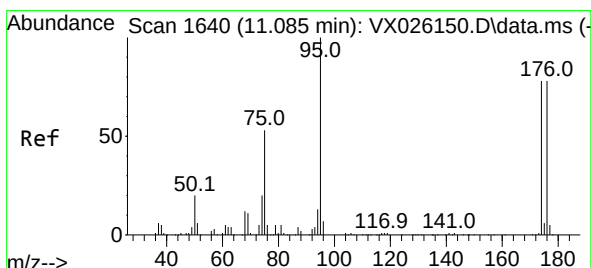
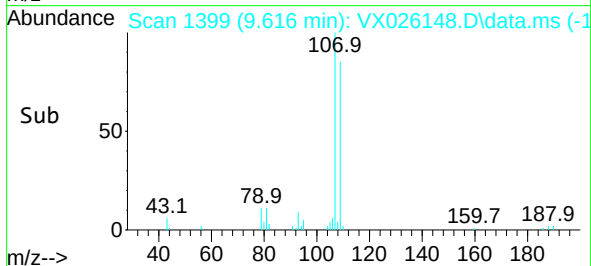
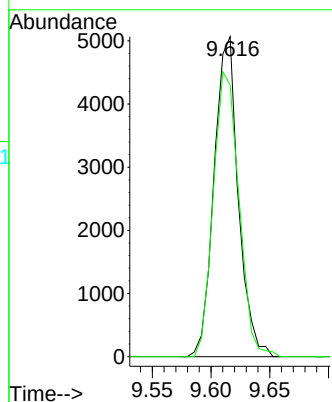
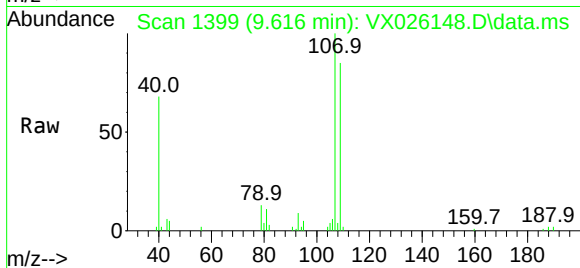




#61
1,2-Dibromoethane
Concen: 4.524 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.006 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

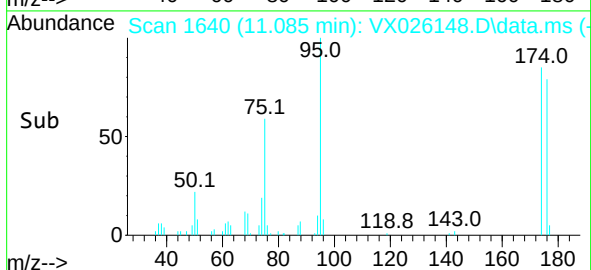
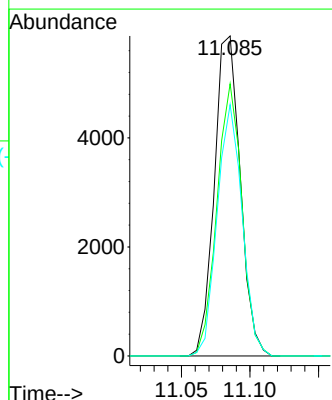
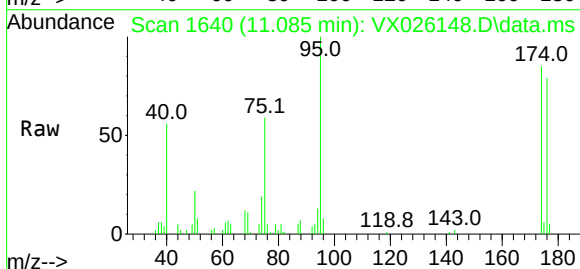
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

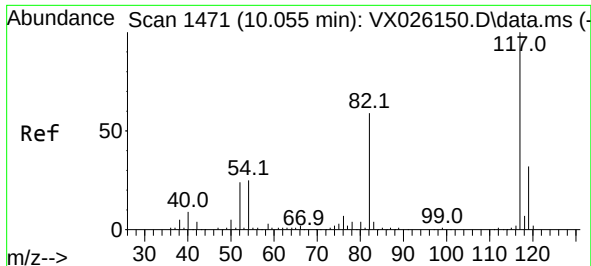
Tgt Ion:107 Resp: 7259
Ion Ratio Lower Upper
107 100
109 94.3 75.1 112.7



#62
4-Bromofluorobenzene
Concen: 4.287 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

Tgt Ion: 95 Resp: 7723
Ion Ratio Lower Upper
95 100
174 81.8 0.0 157.4
176 75.5 0.0 154.6

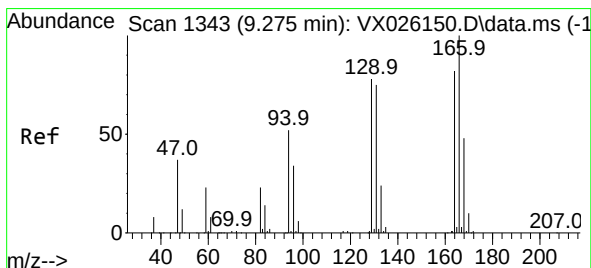
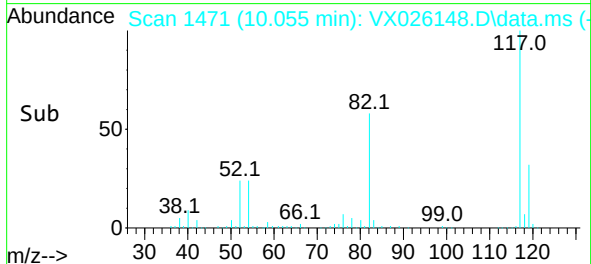
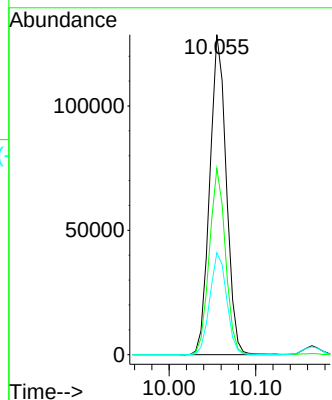
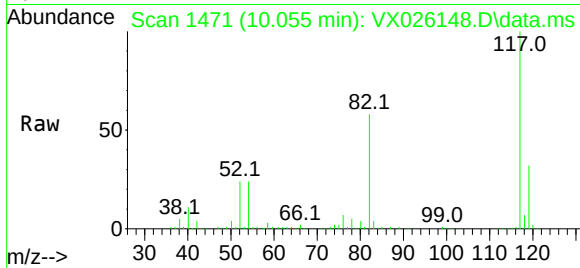




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

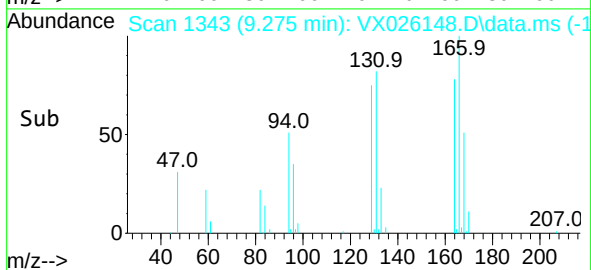
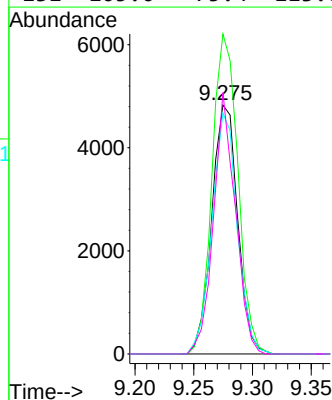
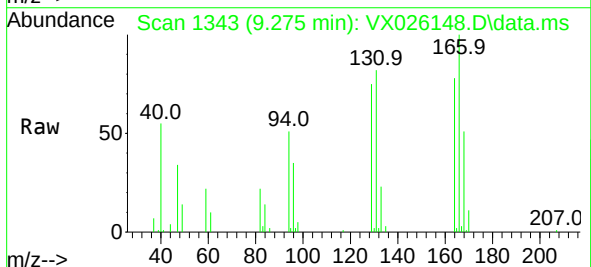
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

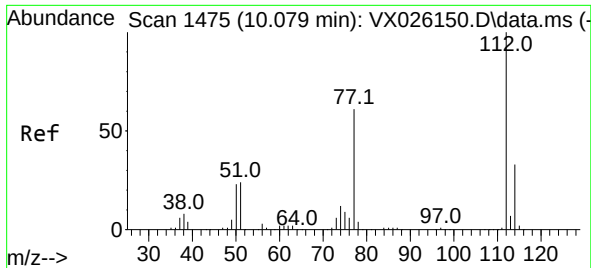
Tgt Ion:117 Resp: 170557
Ion Ratio Lower Upper
117 100
82 58.3 43.8 65.6
119 31.8 25.2 37.8



#64
Tetrachloroethene
Concen: 5.373 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

Tgt Ion:164 Resp: 7388
Ion Ratio Lower Upper
164 100
166 128.6 99.4 149.0
129 96.8 78.6 118.0
131 105.0 75.4 113.0

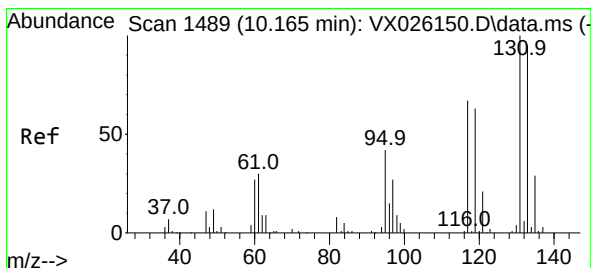
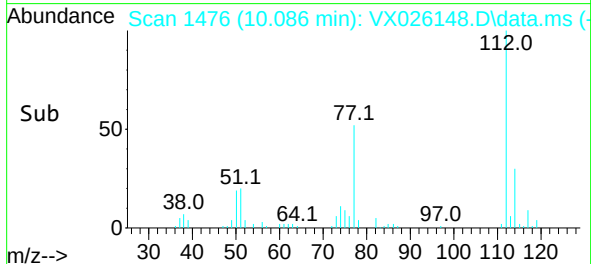
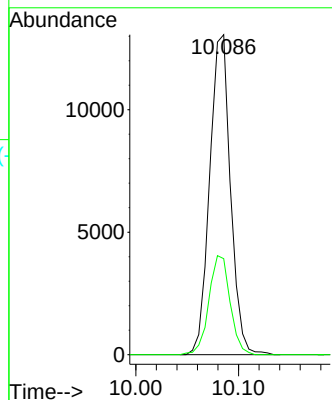
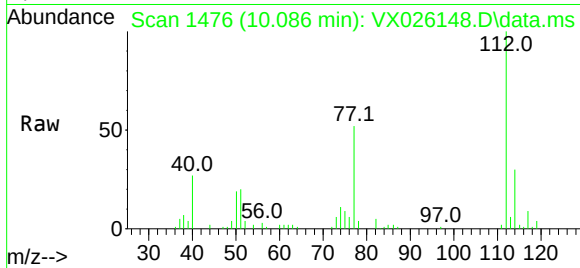




#65
Chlorobenzene
Concen: 5.122 ug/l
RT: 10.086 min Scan# 1475
Delta R.T. 0.006 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

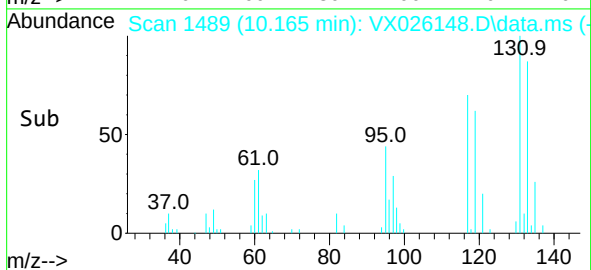
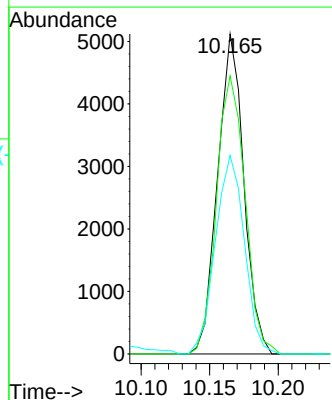
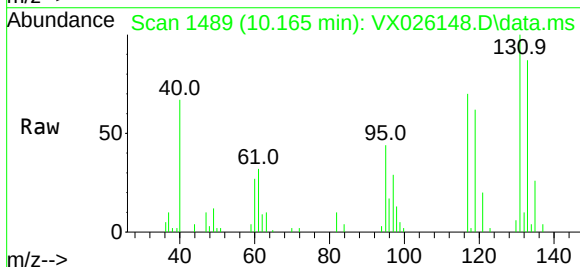
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

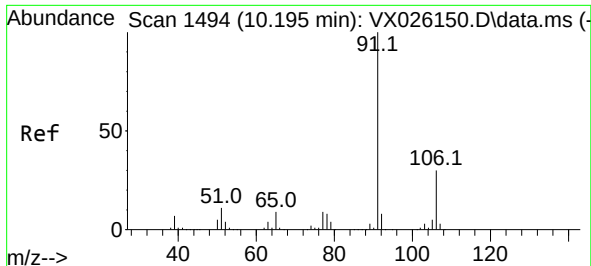
Tgt Ion:112 Resp: 18416
Ion Ratio Lower Upper
112 100
114 30.0 26.6 39.8



#66
1,1,1,2-Tetrachloroethane
Concen: 4.862 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

Tgt Ion:131 Resp: 6809
Ion Ratio Lower Upper
131 100
133 94.5 47.1 141.3
119 68.5 31.9 95.9





#67

Ethyl Benzene

Concen: 5.182 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

Instrument :

MSVOA_X

ClientSampleId :

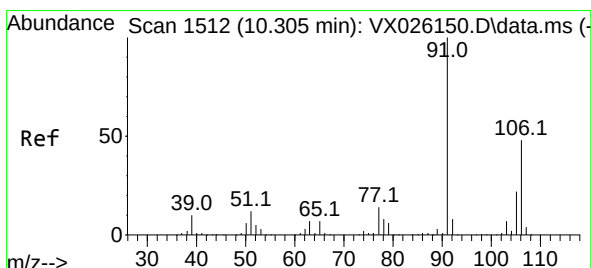
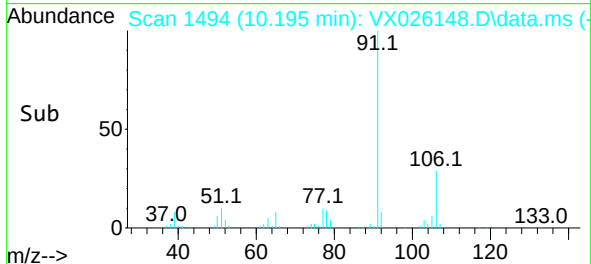
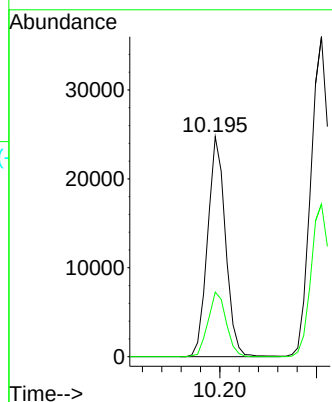
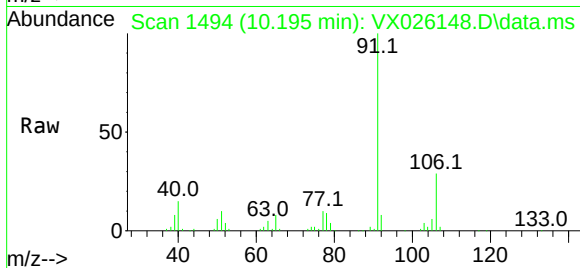
VSTDICC005

Tgt Ion: 91 Resp: 31867

Ion Ratio Lower Upper

91 100

106 29.4 25.7 38.5



#68

m/p-Xylenes

Concen: 9.936 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX026148.D

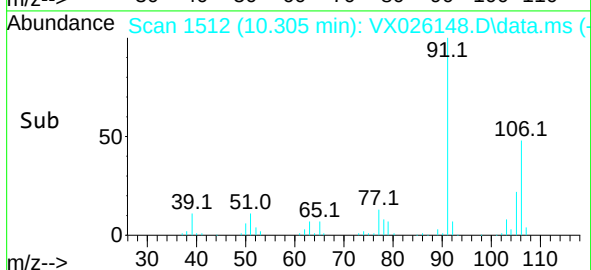
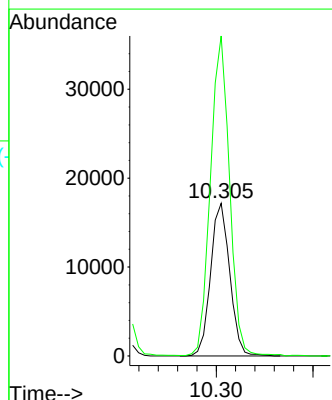
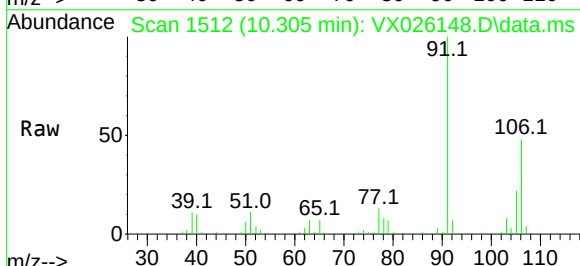
Acq: 29 Dec 2021 19:19

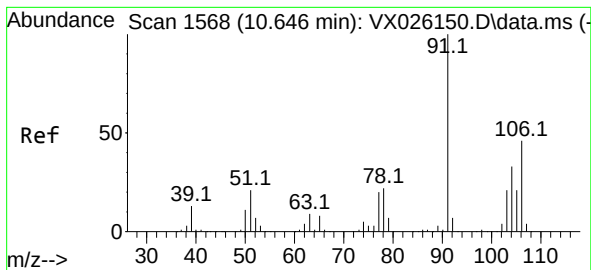
Tgt Ion: 106 Resp: 23545

Ion Ratio Lower Upper

106 100

91 209.6 158.6 238.0





#69

o-Xylene

Concen: 4.982 ug/l

RT: 10.646 min Scan# 1568

Delta R.T. 0.000 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

Instrument :

MSVOA_X

ClientSampleId :

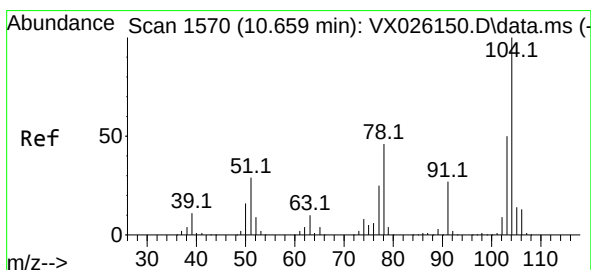
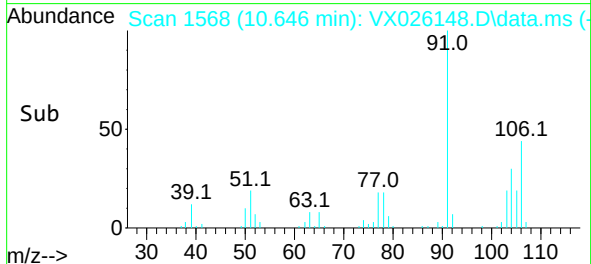
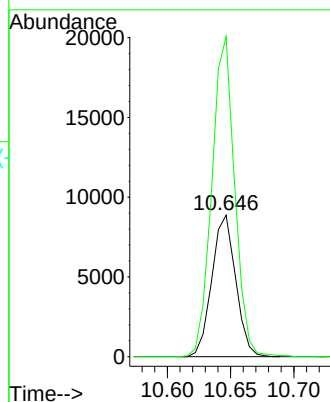
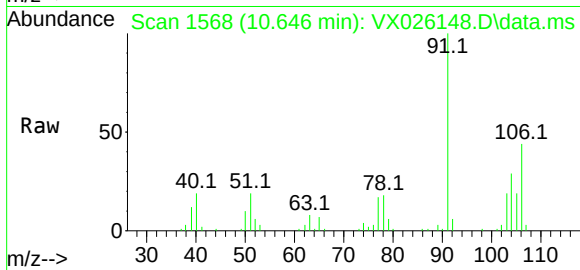
VSTDIC005

Tgt Ion:106 Resp: 11614

Ion Ratio Lower Upper

106 100

91 217.2 105.5 316.4



#70

Styrene

Concen: 4.827 ug/l

RT: 10.659 min Scan# 1570

Delta R.T. 0.000 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

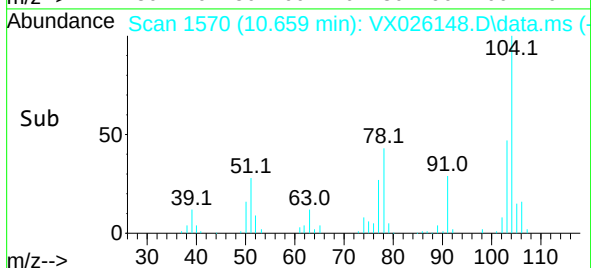
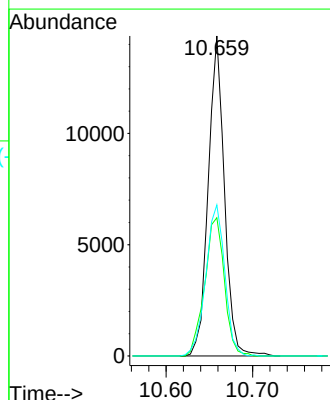
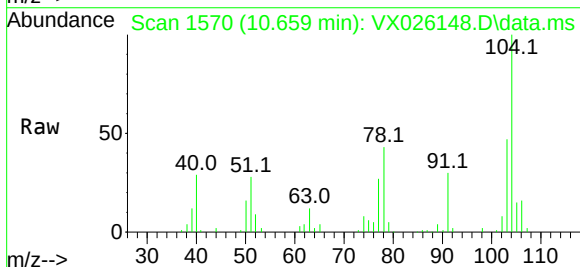
Tgt Ion:104 Resp: 18666

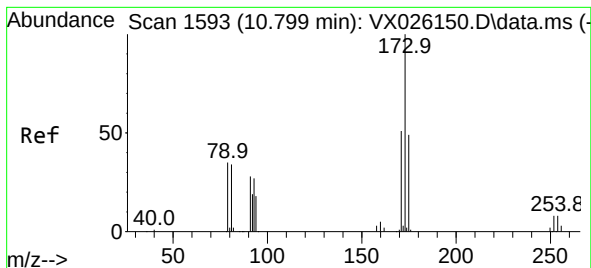
Ion Ratio Lower Upper

104 100

78 52.6 39.8 59.6

103 55.6 43.0 64.6





#71

Bromoform

Concen: 4.598 ug/l

RT: 10.805 min Scan# 1594

Delta R.T. 0.006 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC005

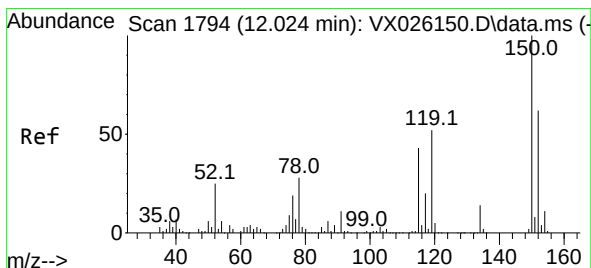
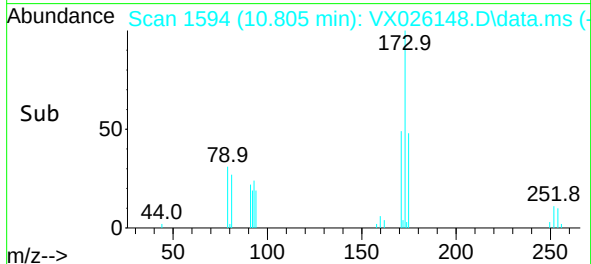
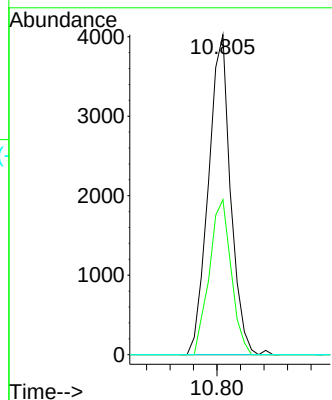
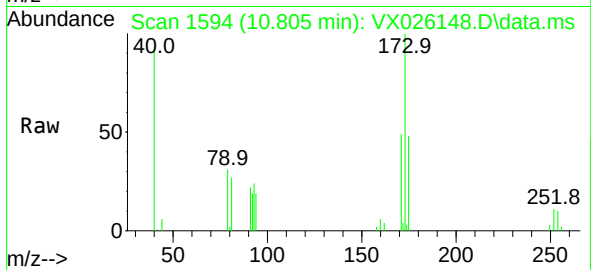
Tgt Ion:173 Resp: 5272

Ion Ratio Lower Upper

173 100

175 47.8 24.4 73.4

254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

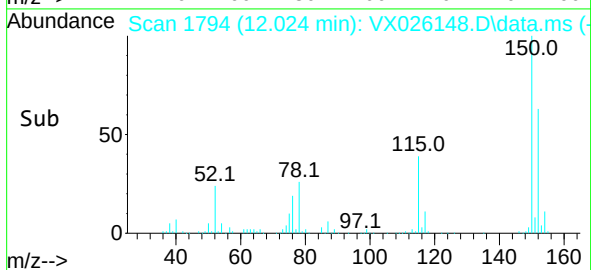
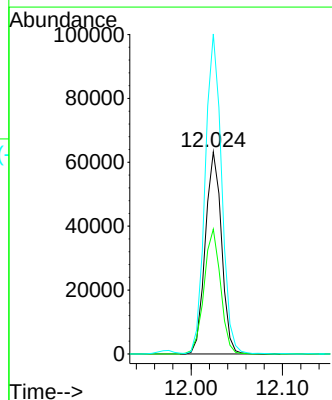
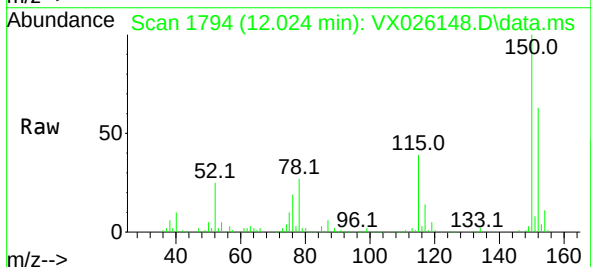
Tgt Ion:152 Resp: 78042

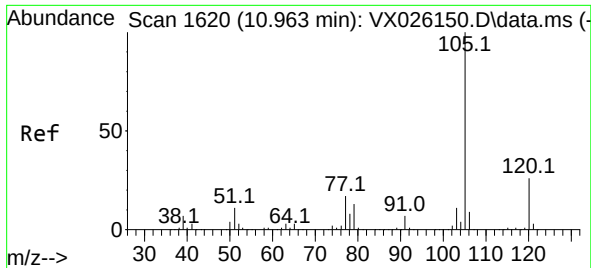
Ion Ratio Lower Upper

152 100

115 62.9 41.3 123.9

150 160.5 0.0 351.8

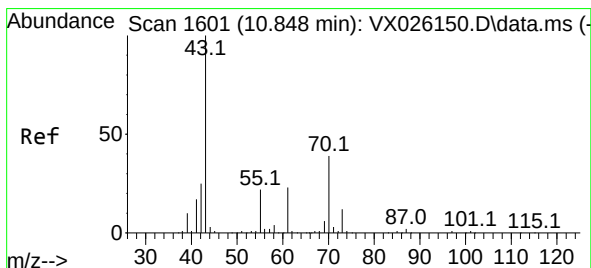
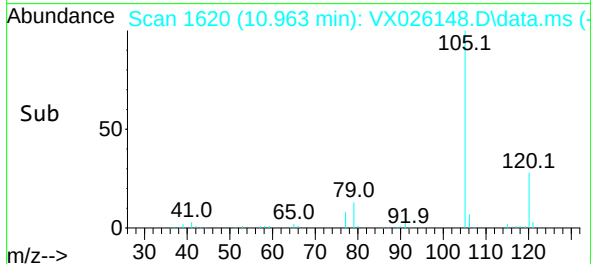
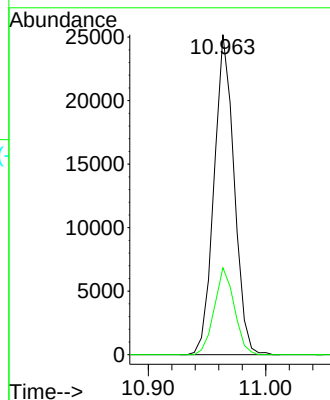
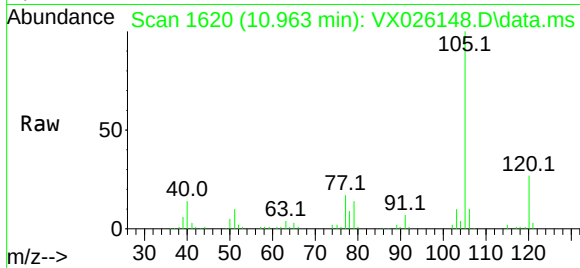




#73
Isopropylbenzene
Concen: 5.145 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

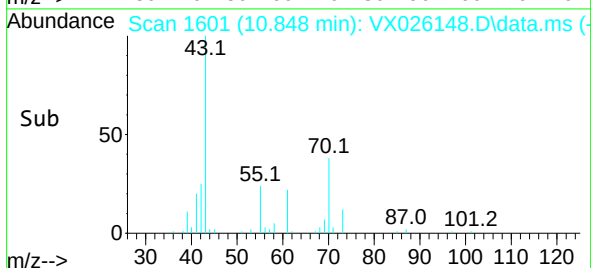
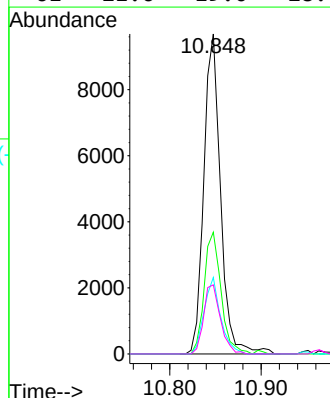
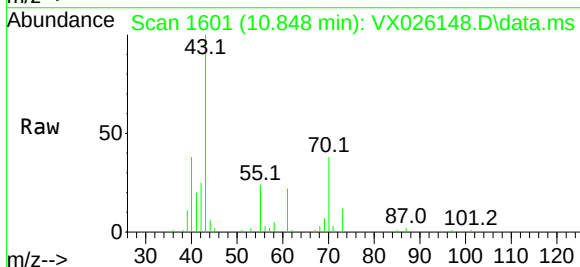
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

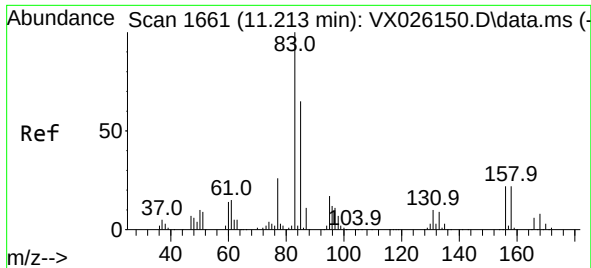
Tgt Ion:105 Resp: 29903
Ion Ratio Lower Upper
105 100
120 26.9 13.6 40.7



#74
N-ethyl acetate
Concen: 5.139 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

Tgt Ion: 43 Resp: 12315
Ion Ratio Lower Upper
43 100
70 38.2 34.1 51.1
55 23.6 19.2 28.8
61 21.6 19.0 28.4

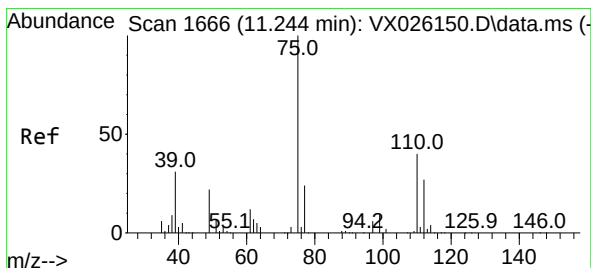
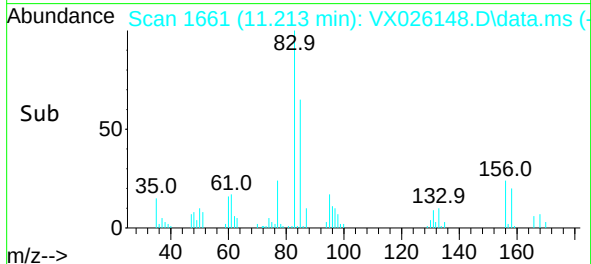
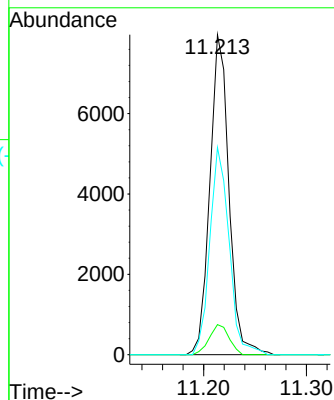
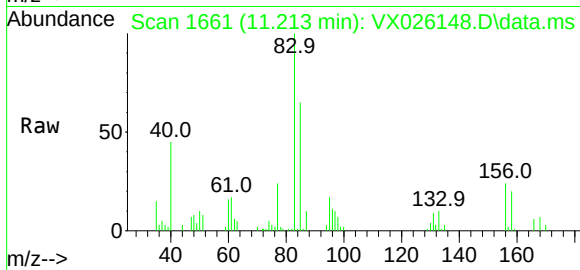




#75
1,1,2,2-Tetrachloroethane
Concen: 5.125 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

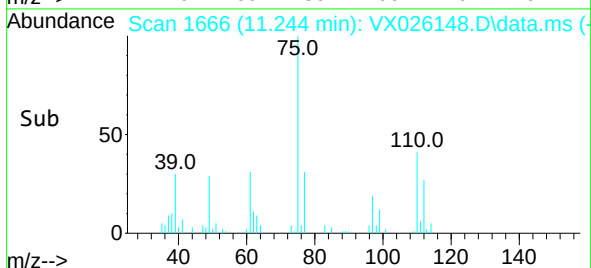
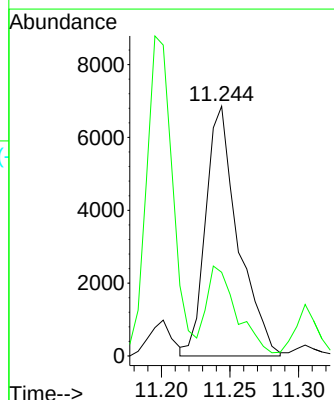
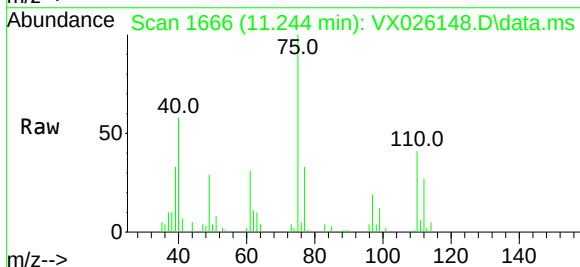
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

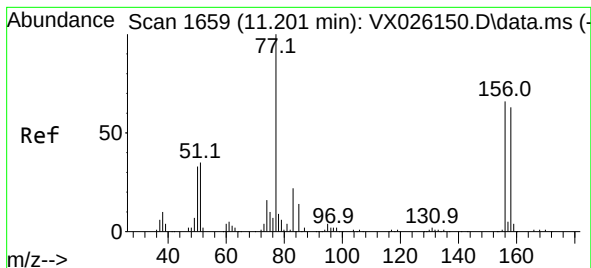
Tgt Ion: 83 Resp: 10252
Ion Ratio Lower Upper
83 100
131 9.7 5.1 15.3
85 65.7 31.6 95.0



#76
1,2,3-Trichloropropane
Concen: 6.188 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

Tgt Ion: 75 Resp: 11249
Ion Ratio Lower Upper
75 100
77 34.0 19.0 57.0





#77

Bromobenzene

Concen: 5.027 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC005

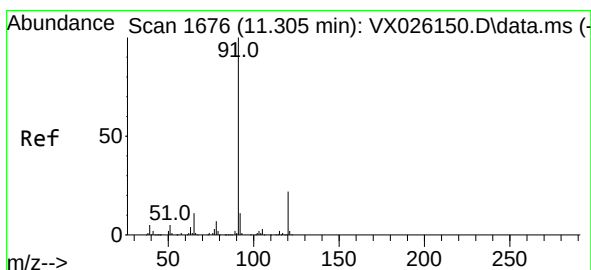
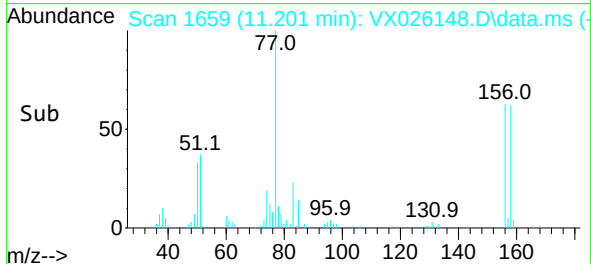
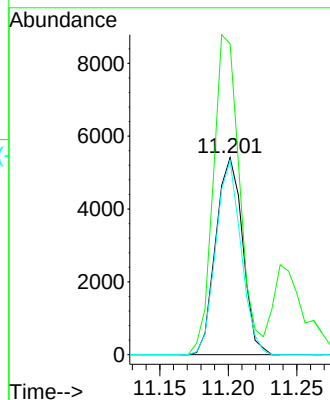
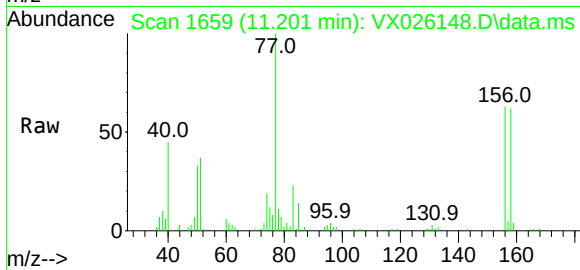
Tgt Ion:156 Resp: 7359

Ion Ratio Lower Upper

156 100

77 159.6 78.2 234.6

158 92.8 48.6 145.9



#78

n-propylbenzene

Concen: 5.001 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX026148.D

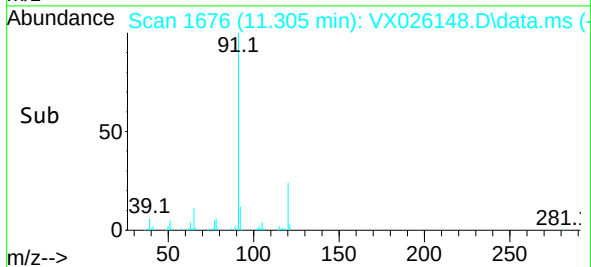
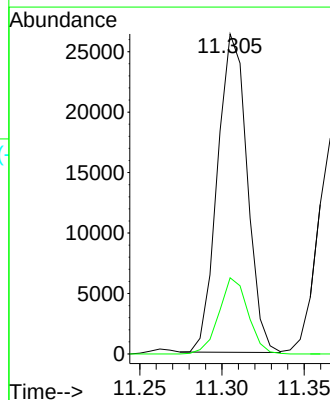
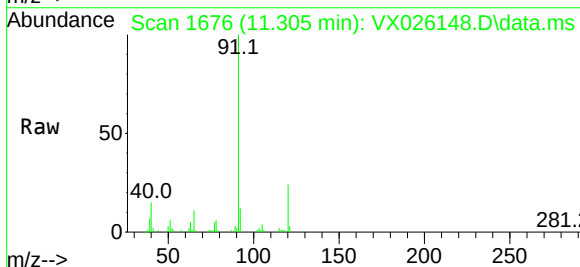
Acq: 29 Dec 2021 19:19

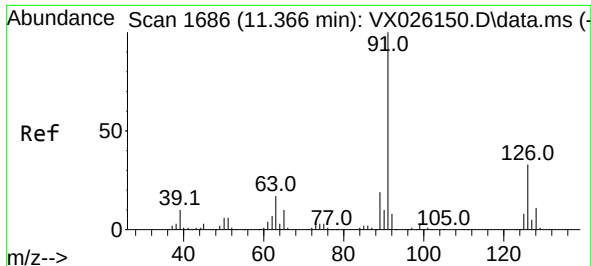
Tgt Ion: 91 Resp: 33116

Ion Ratio Lower Upper

91 100

120 23.4 12.0 36.1

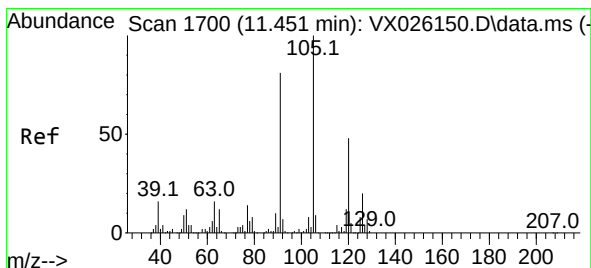
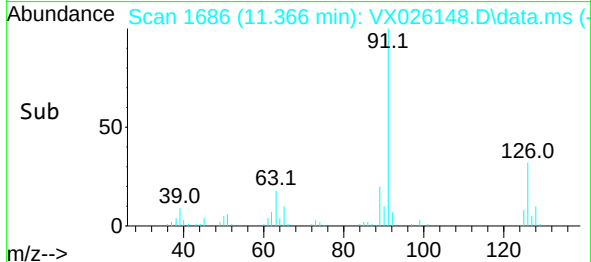
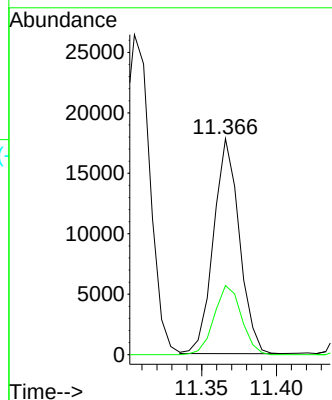
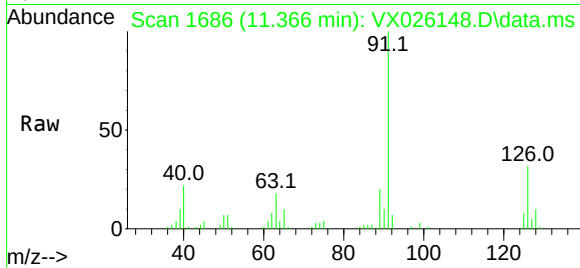




#79
2-Chlorotoluene
Concen: 5.144 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

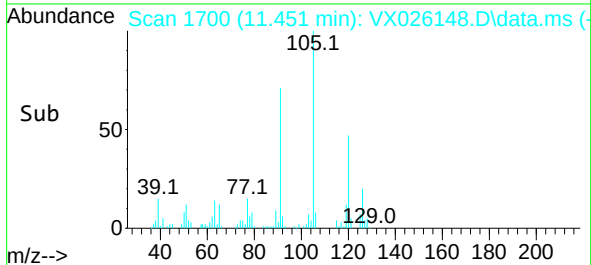
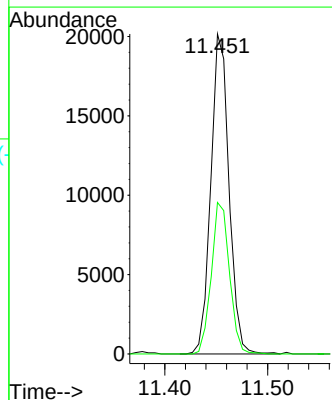
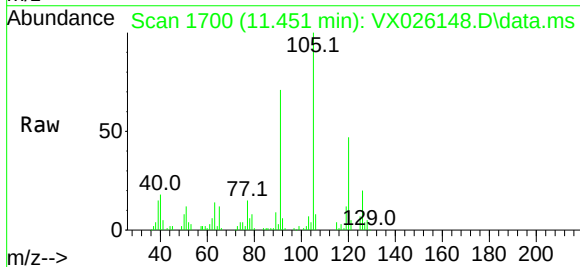
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

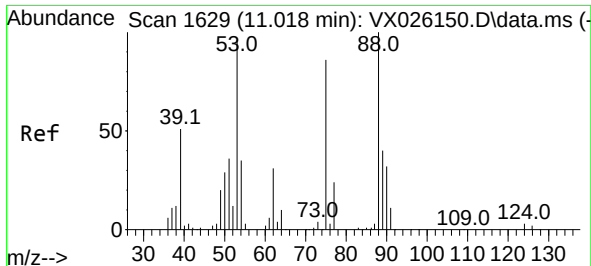
Tgt Ion: 91 Resp: 21395
Ion Ratio Lower Upper
91 100
126 33.9 17.8 53.3



#80
1,3,5-Trimethylbenzene
Concen: 5.138 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

Tgt Ion: 105 Resp: 24689
Ion Ratio Lower Upper
105 100
120 47.3 24.9 74.7

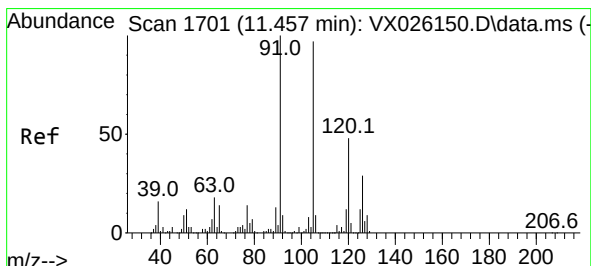
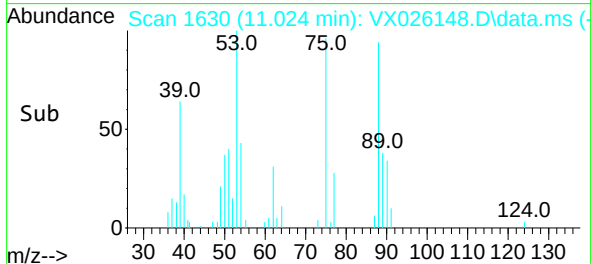
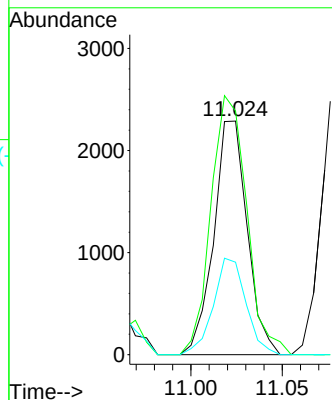
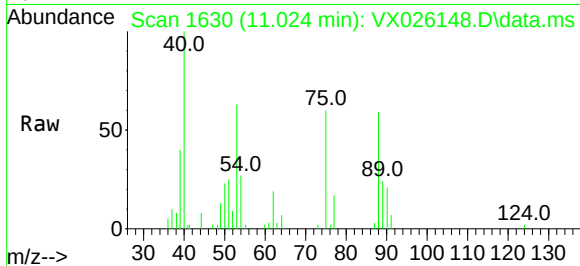




#81
trans-1,4-Dichloro-2-butene
Concen: 4.917 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.006 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

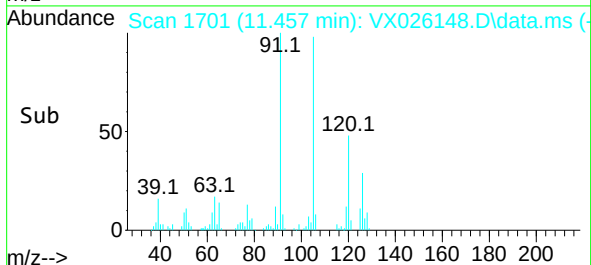
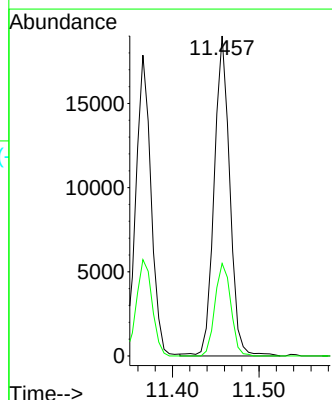
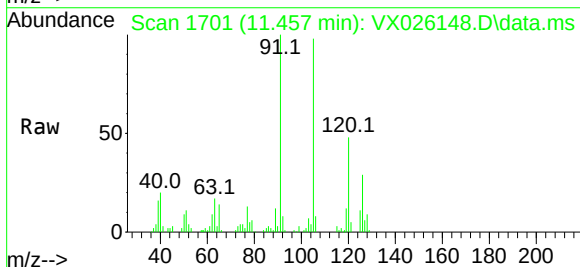
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

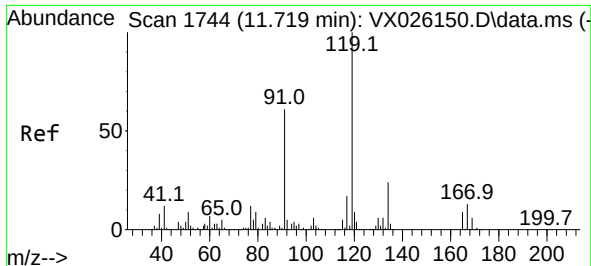
Tgt Ion: 75 Resp: 2923
Ion Ratio Lower Upper
75 100
53 118.7 79.5 119.3
89 40.2 38.3 57.5



#82
4-Chlorotoluene
Concen: 5.102 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

Tgt Ion: 91 Resp: 23813
Ion Ratio Lower Upper
91 100
126 29.2 15.6 46.7

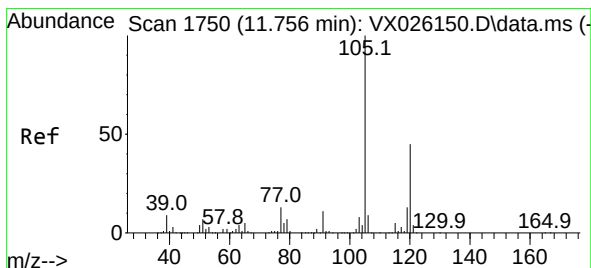
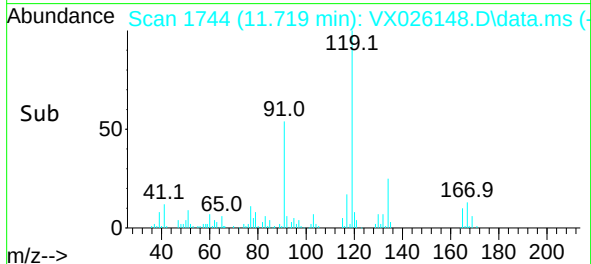
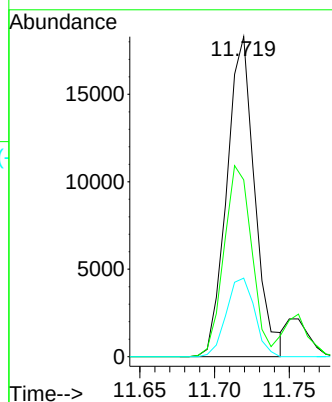
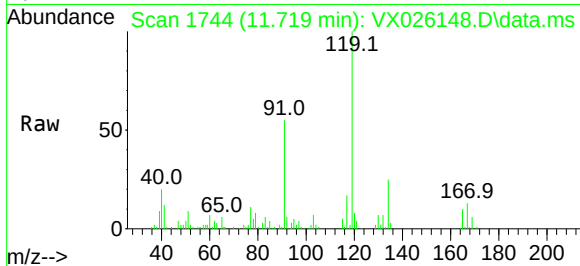




#83
tert-Butylbenzene
Concen: 5.031 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

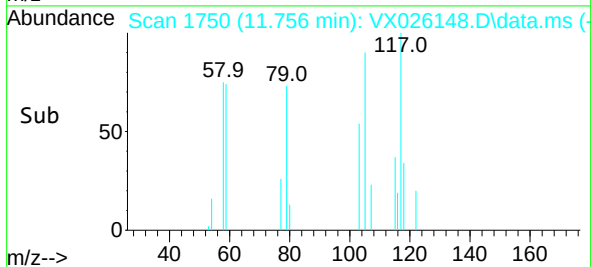
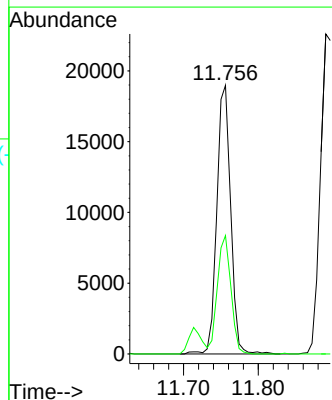
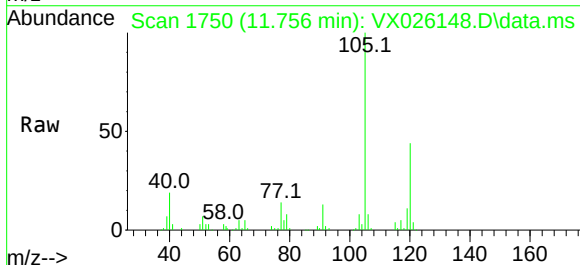
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

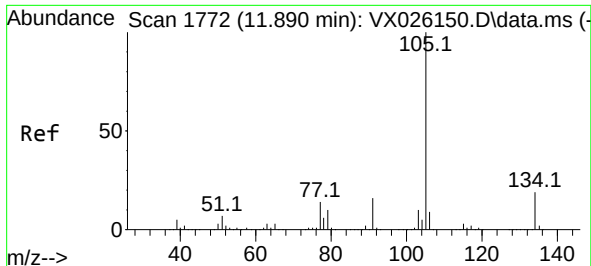
Tgt Ion:	119	Resp:	23799
Ion	Ratio	Lower	Upper
119	100		
91	59.6	28.7	86.1
134	24.8	11.9	35.9



#84
1,2,4-Trimethylbenzene
Concen: 5.122 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

Tgt Ion:	105	Resp:	24494
Ion	Ratio	Lower	Upper
105	100		
120	43.1	22.9	68.7

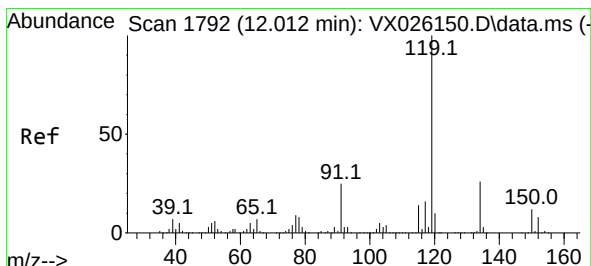
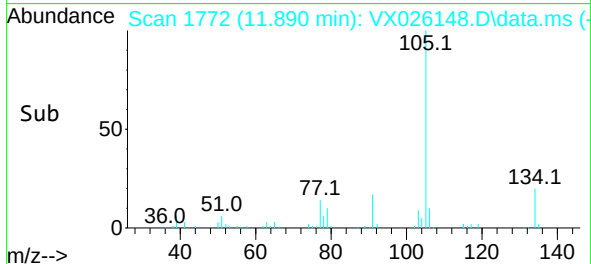
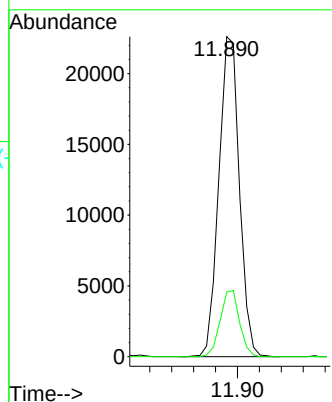
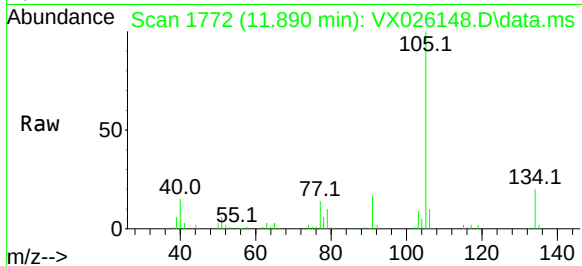




#85
 sec-Butylbenzene
 Concen: 5.166 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX026148.D
 Acq: 29 Dec 2021 19:19

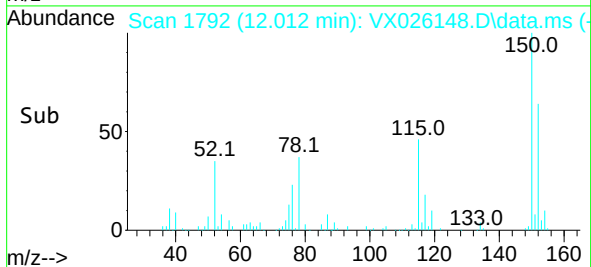
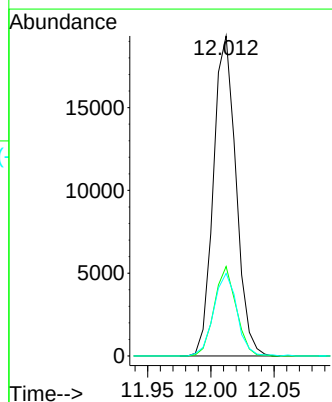
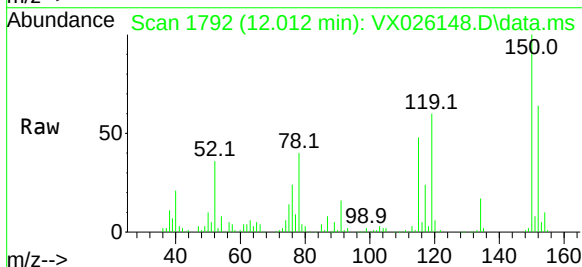
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC005

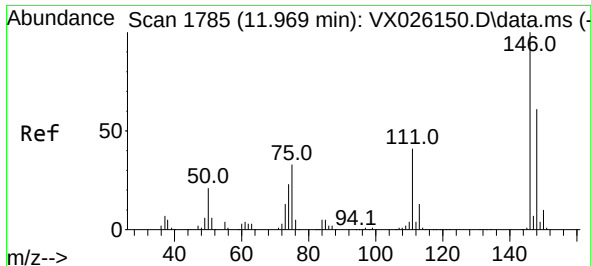
Tgt Ion:105 Resp: 29491
 Ion Ratio Lower Upper
 105 100
 134 19.5 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 5.019 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX026148.D
 Acq: 29 Dec 2021 19:19

Tgt Ion:119 Resp: 23980
 Ion Ratio Lower Upper
 119 100
 134 27.1 13.2 39.6
 91 26.7 11.9 35.9





#87

1,3-Dichlorobenzene

Concen: 4.785 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC005

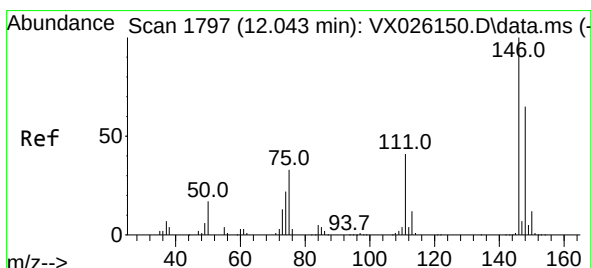
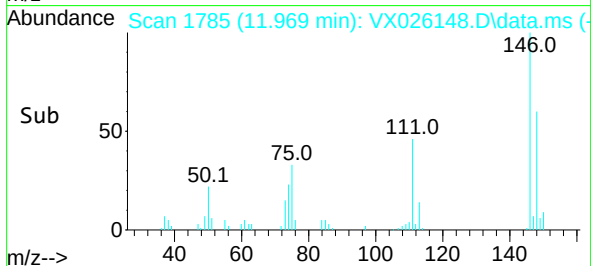
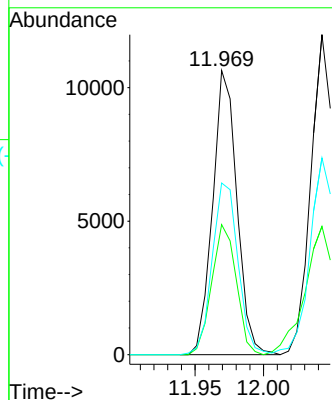
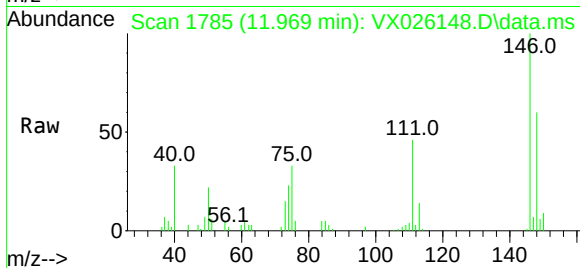
Tgt Ion:146 Resp: 13088

Ion Ratio Lower Upper

146 100

111 46.2 19.9 59.6

148 64.3 31.9 95.5



#88

1,4-Dichlorobenzene

Concen: 5.168 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

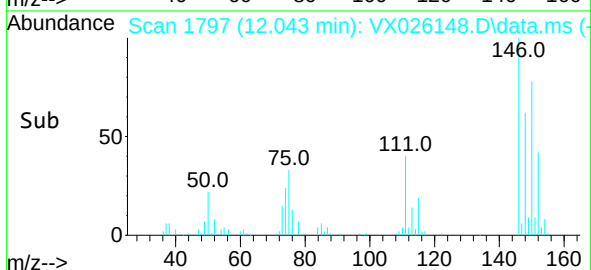
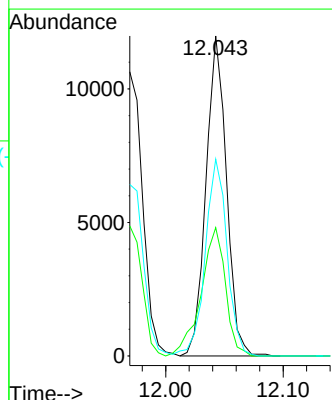
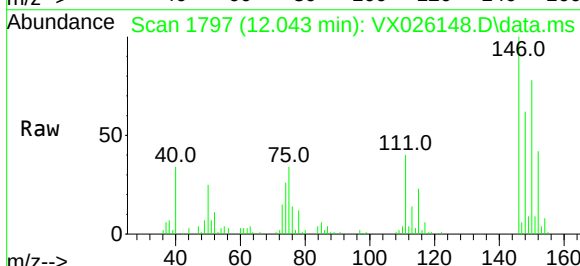
Tgt Ion:146 Resp: 14513

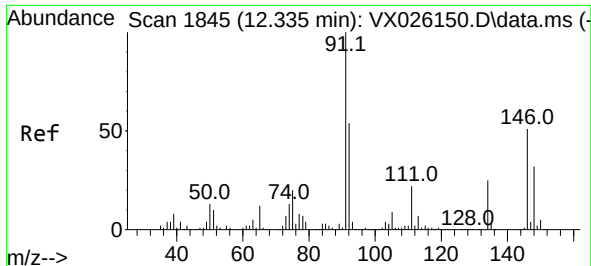
Ion Ratio Lower Upper

146 100

111 47.8 19.9 59.7

148 65.4 31.9 95.7

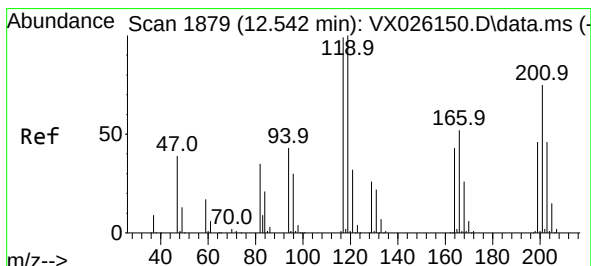
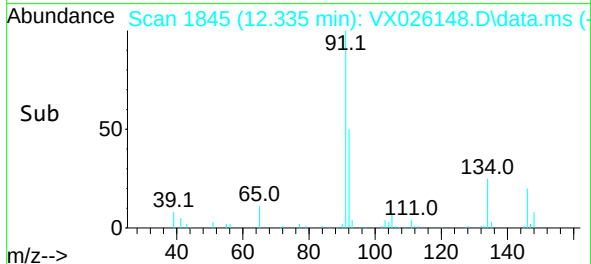
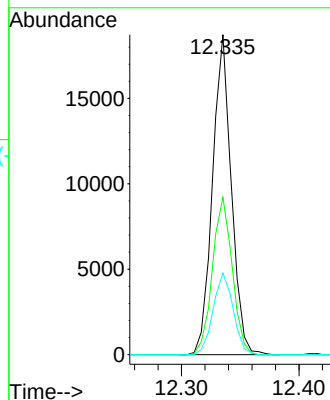
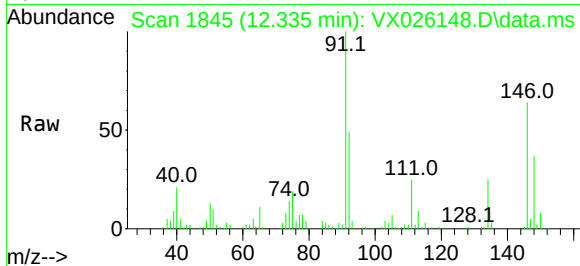




#89
n-Butylbenzene
Concen: 5.135 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

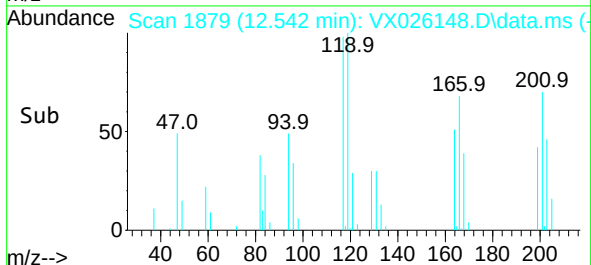
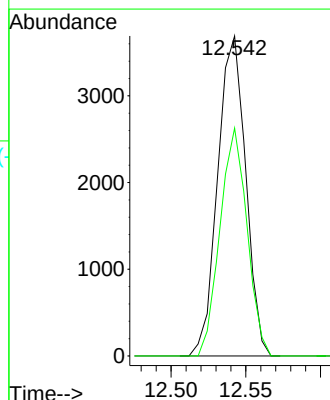
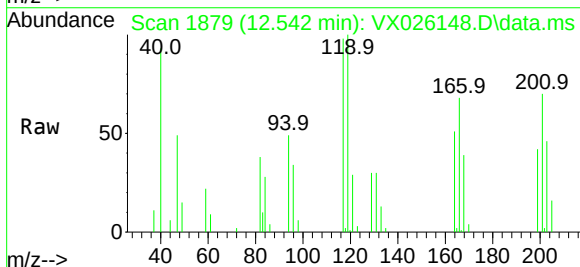
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

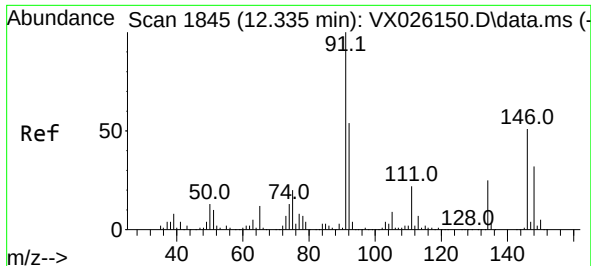
Tgt Ion: 91	Resp:	20836
Ion Ratio	Lower	Upper
91	100	
92	51.7	27.3 81.8
134	27.1	13.5 40.4



#90
Hexachloroethane
Concen: 5.090 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

Tgt Ion: 117	Resp:	4802
Ion Ratio	Lower	Upper
117	100	
201	68.7	35.4 106.3

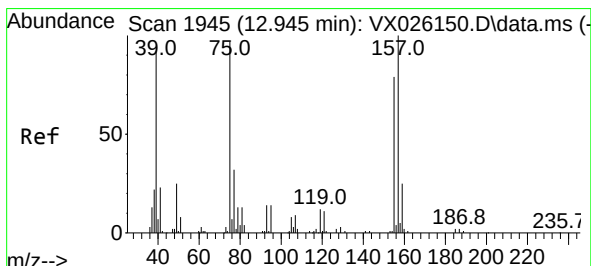
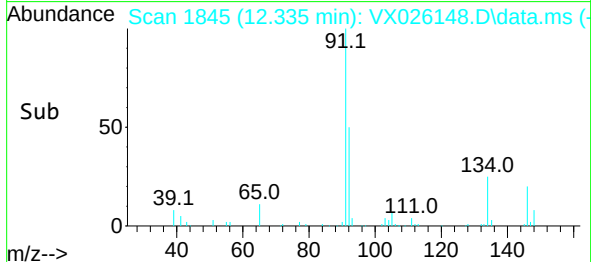
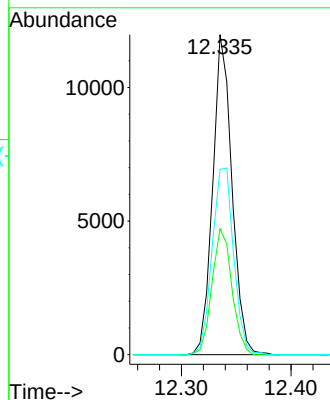
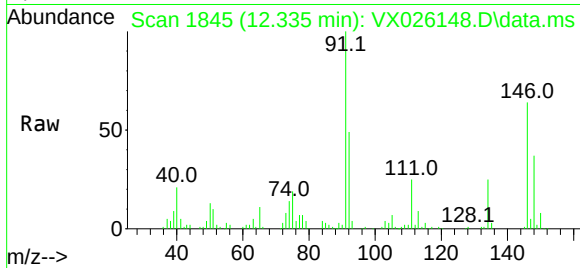




#91
1,2-Dichlorobenzene
Concen: 5.619 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

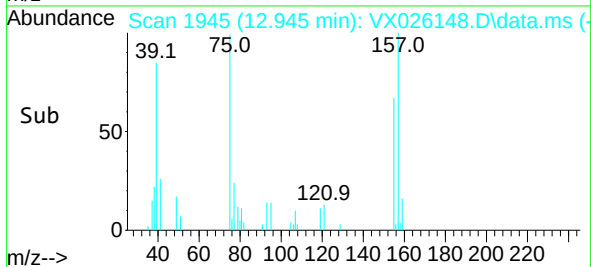
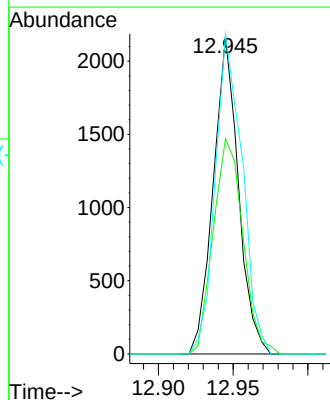
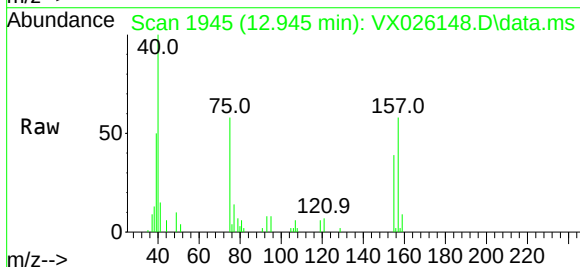
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

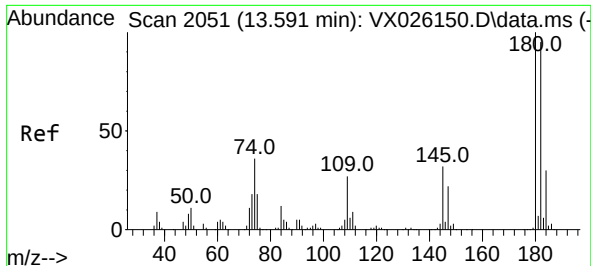
Tgt Ion:146 Resp: 14631
Ion Ratio Lower Upper
146 100
111 40.6 20.6 61.9
148 65.3 31.9 95.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 5.543 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

Tgt Ion: 75 Resp: 2533
Ion Ratio Lower Upper
75 100
155 79.9 44.0 131.8
157 108.2 55.5 166.5

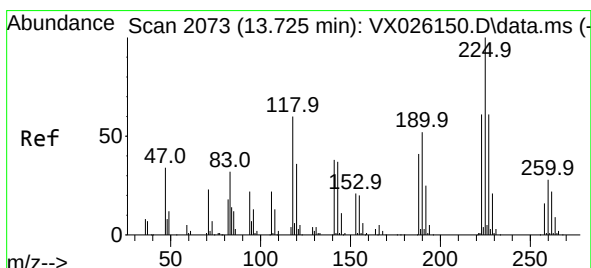
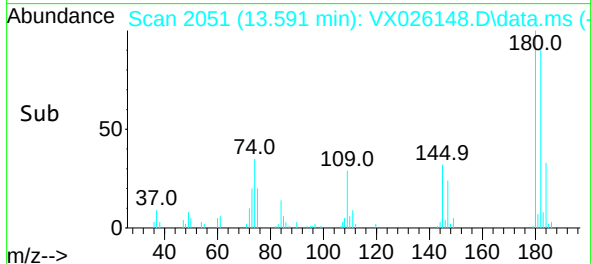
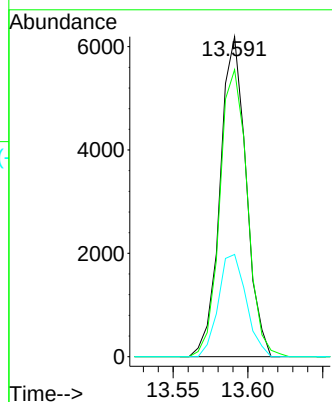
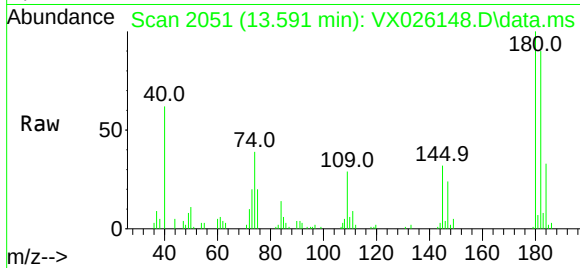




#93
1,2,4-Trichlorobenzene
Concen: 5.455 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

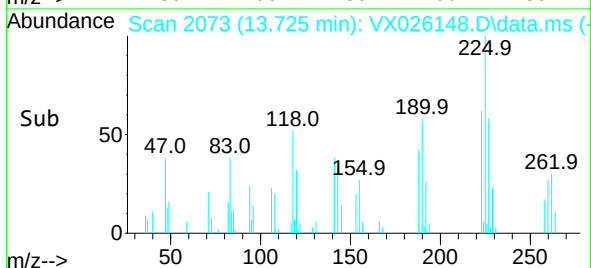
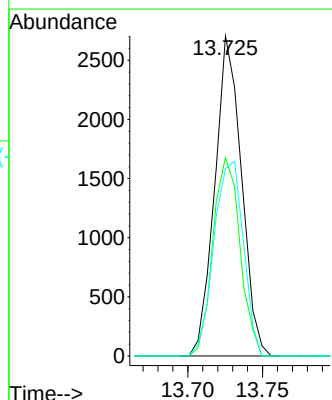
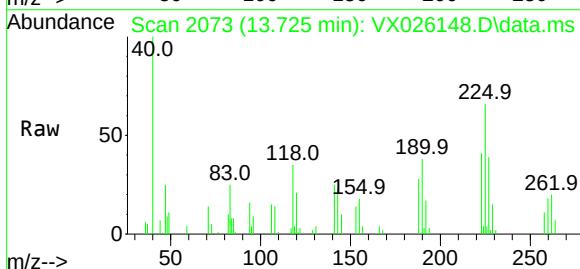
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

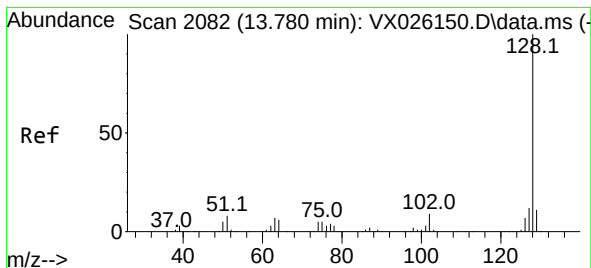
Tgt Ion:180 Resp: 7496
Ion Ratio Lower Upper
180 100
182 94.4 47.2 141.6
145 34.1 16.3 48.9



#94
Hexachlorobutadiene
Concen: 5.746 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX026148.D
Acq: 29 Dec 2021 19:19

Tgt Ion:225 Resp: 3355
Ion Ratio Lower Upper
225 100
223 62.7 31.6 95.0
227 67.1 32.5 97.5





#95

Naphthalene

Concen: 5.952 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. 0.000 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC005

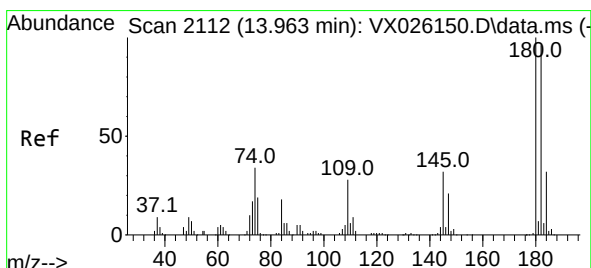
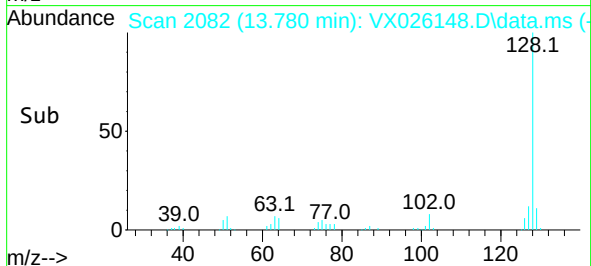
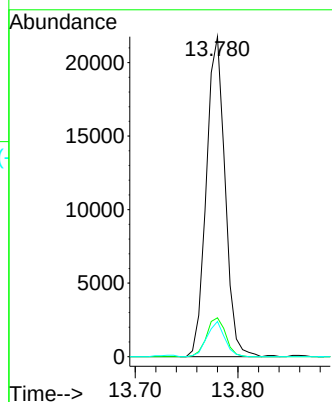
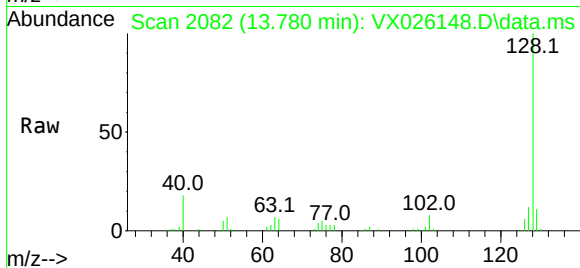
Tgt Ion:128 Resp: 27576

Ion Ratio Lower Upper

128 100

127 12.4 10.3 15.5

129 10.4 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 5.717 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX026148.D

Acq: 29 Dec 2021 19:19

Tgt Ion:180 Resp: 7856

Ion Ratio Lower Upper

180 100

182 100.7 47.5 142.6

145 33.2 16.7 50.1

