

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011122\Not Reviewed Data\
 Data File : VX026414.D
 Acq On : 11 Jan 2022 12:03
 Operator : JC/MD
 Sample : VSTDICC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC001

Quant Time: Jan 12 07:07:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	105709	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	172574	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	151682	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	64030	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	1877	1.271	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	2.540%#
35) Dibromofluoromethane	5.391	113	1388	1.245	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	2.500%#
50) Toluene-d8	8.653	98	4319	1.075	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	2.160%#
62) 4-Bromofluorobenzene	11.085	95	1303	0.913	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	1.820%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	1268	1.016	ug/l	97
3) Chloromethane	1.294	50	1243	1.086	ug/l	96
4) Vinyl Chloride	1.380	62	1123	0.935	ug/l #	88
5) Bromomethane	1.617	94	762	1.375	ug/l	88
6) Chloroethane	1.691	64	729	1.200	ug/l	93
7) Trichlorofluoromethane	1.892	101	1776	0.936	ug/l	100
8) Diethyl Ether	2.136	74	604	0.900	ug/l	83
9) 1,1,2-Trichlorotrifluo...	2.343	101	1103	0.954	ug/l	97
10) Methyl Iodide	2.459	142	1162	5.296	ug/l	98
11) Tert butyl alcohol	2.995	59	1254	6.105	ug/l #	75
12) 1,1-Dichloroethene	2.325	96	1047	0.948	ug/l	83
13) Acrolein	2.245	56	843	3.862	ug/l	94
14) Allyl chloride	2.672	41	1827	0.900	ug/l	98
15) Acrylonitrile	3.068	53	3237	5.119	ug/l	94
16) Acetone	2.392	43	4060	5.391	ug/l	94
17) Carbon Disulfide	2.520	76	3422	1.062	ug/l #	92
18) Methyl Acetate	2.709	43	1517	1.013	ug/l #	89
19) Methyl tert-butyl Ether	3.117	73	3786	0.945	ug/l #	89
20) Methylene Chloride	2.794	84	1406	1.130	ug/l #	96
21) trans-1,2-Dichloroethene	3.099	96	1128	0.944	ug/l #	87
22) Diisopropyl ether	3.763	45	3855	0.935	ug/l	98
23) Vinyl Acetate	3.727	43	14496	4.270	ug/l	95
24) 1,1-Dichloroethane	3.617	63	2082	0.935	ug/l #	81
25) 2-Butanone	4.574	43	4686	4.785	ug/l	100
26) 2,2-Dichloropropane	4.483	77	1329	0.805	ug/l	91
27) cis-1,2-Dichloroethene	4.495	96	1243	0.911	ug/l	98
28) Bromochloromethane	4.903	49	700	0.765	ug/l #	96
29) Tetrahydrofuran	5.019	42	2888	4.965	ug/l	98
30) Chloroform	5.098	83	2212	0.956	ug/l	97
31) Cyclohexane	5.483	56	1845	0.847	ug/l	98
32) 1,1,1-Trichloroethane	5.397	97	1713	0.842	ug/l #	51
36) 1,1-Dichloropropene	5.708	75	1693	0.962	ug/l	92
37) Ethyl Acetate	4.727	43	1671	0.939	ug/l #	72
38) Carbon Tetrachloride	5.684	117	1580	0.873	ug/l	97
39) Methylcyclohexane	7.379	83	1910	0.900	ug/l	92
40) Benzene	6.043	78	4656	0.957	ug/l	96

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	891	0.884	ug/l	90
42) 1,2-Dichloroethane	6.092	62	1812	0.952	ug/l	78
43) Isopropyl Acetate	6.336	43	2556	0.889	ug/l #	94
44) Trichloroethene	7.135	130	1235	0.895	ug/l	91
45) 1,2-Dichloropropane	7.433	63	1066	0.878	ug/l	96
46) Dibromomethane	7.586	93	772	0.902	ug/l	93
47) Bromodichloromethane	7.824	83	1518	0.878	ug/l	95
48) Methyl methacrylate	7.702	41	1334	0.936	ug/l	92
49) 1,4-Dioxane	7.708	88	440	18.820	ug/l #	32
51) 4-Methyl-2-Pentanone	8.573	43	8238	4.831	ug/l	95
52) Toluene	8.720	92	2776	0.931	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	1164	2.485	ug/l #	85
54) cis-1,3-Dichloropropene	8.372	75	1476	0.795	ug/l	88
55) 1,1,2-Trichloroethane	9.153	97	1114	0.957	ug/l #	92
56) Ethyl methacrylate	9.122	69	1486	0.833	ug/l	98
57) 1,3-Dichloropropane	9.311	76	1832	0.908	ug/l	96
58) 2-Chloroethyl Vinyl ether	8.250	63	4113	4.398	ug/l	98
59) 2-Hexanone	9.433	43	6081	4.660	ug/l	96
60) Dibromochloromethane	9.518	129	976	0.805	ug/l	95
61) 1,2-Dibromoethane	9.610	107	1091	0.900	ug/l	97
64) Tetrachloroethene	9.275	164	1280	0.893	ug/l	93
65) Chlorobenzene	10.079	112	3085	0.966	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	995	0.838	ug/l #	60
67) Ethyl Benzene	10.195	91	4934	0.850	ug/l	93
68) m/p-Xylenes	10.305	106	3876	1.784	ug/l	100
69) o-Xylene	10.640	106	1768	0.843	ug/l	89
70) Styrene	10.658	104	2795	0.817	ug/l	92
71) Bromoform	10.805	173	577	2.855	ug/l #	94
73) Isopropylbenzene	10.963	105	4879	0.930	ug/l	98
74) N-amyl acetate	10.847	43	1546	0.763	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.213	83	1356	0.963	ug/l	97
76) 1,2,3-Trichloropropane	11.244	75	1535	1.089	ug/l	99
77) Bromobenzene	11.201	156	1167	0.971	ug/l	92
78) n-propylbenzene	11.305	91	5616	0.938	ug/l	98
79) 2-Chlorotoluene	11.366	91	3546	0.977	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	3970	0.918	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.024	75	256	5.489	ug/l #	67
82) 4-Chlorotoluene	11.457	91	4139	0.992	ug/l	99
83) tert-Butylbenzene	11.713	119	3663	0.907	ug/l	93
84) 1,2,4-Trimethylbenzene	11.750	105	4065	0.939	ug/l	95
85) sec-Butylbenzene	11.890	105	4702	0.900	ug/l	98
86) p-Isopropyltoluene	12.012	119	3769	0.860	ug/l	92
87) 1,3-Dichlorobenzene	11.969	146	2264	1.005	ug/l	94
88) 1,4-Dichlorobenzene	11.969	146	2264	0.992	ug/l	96
89) n-Butylbenzene	12.335	91	3211	0.854	ug/l	99
90) Hexachloroethane	12.542	117	507	2.840	ug/l	87
91) 1,2-Dichlorobenzene	12.335	146	1898	0.891	ug/l	92
92) 1,2-Dibromo-3-Chloropr...	12.951	75	274	0.805	ug/l	84
93) 1,2,4-Trichlorobenzene	13.591	180	1226	0.898	ug/l	95
94) Hexachlorobutadiene	13.725	225	506	0.878	ug/l	91
95) Naphthalene	13.780	128	3758	0.825	ug/l	96
96) 1,2,3-Trichlorobenzene	13.963	180	1150	0.856	ug/l	95

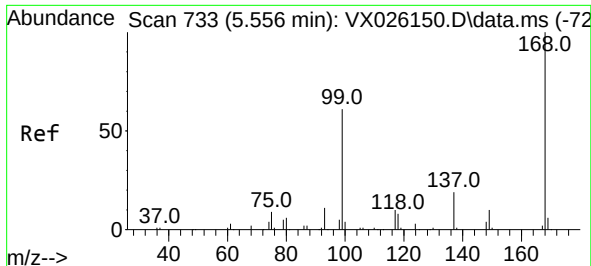
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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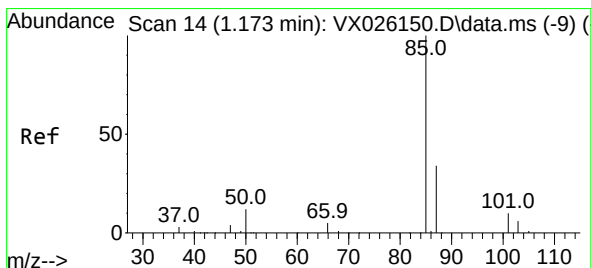
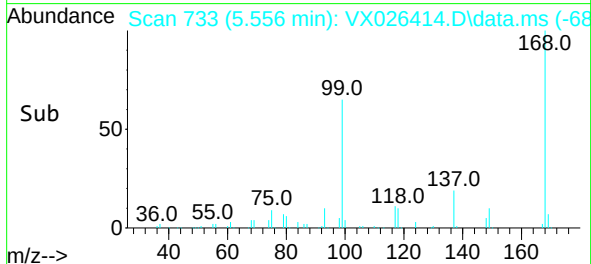
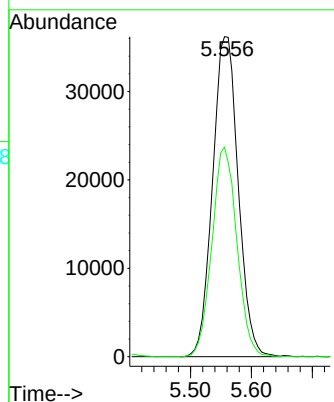
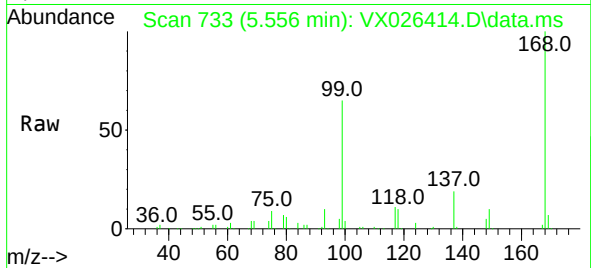
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
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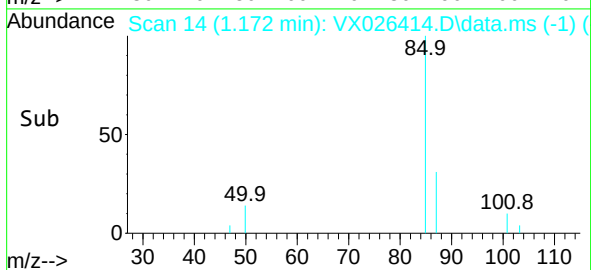
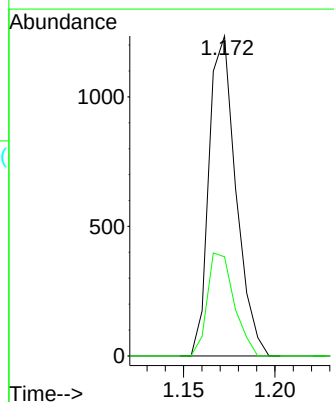
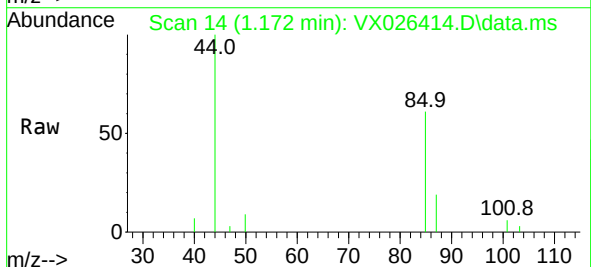
Instrument :
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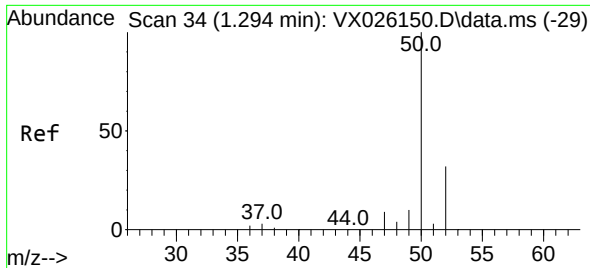
Tgt Ion:168 Resp: 105709
Ion Ratio Lower Upper
168 100
99 65.4 50.3 75.5



#2
Dichlorodifluoromethane
Concen: 1.016 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

Tgt Ion: 85 Resp: 1268
Ion Ratio Lower Upper
85 100
87 31.0 16.4 49.1

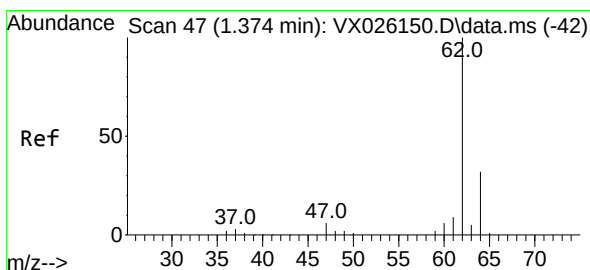
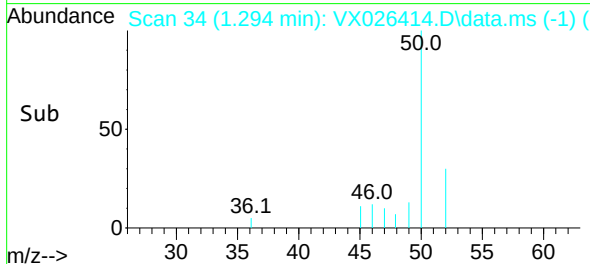
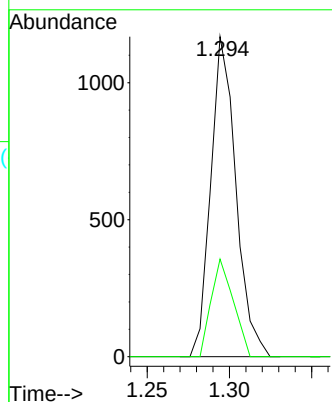
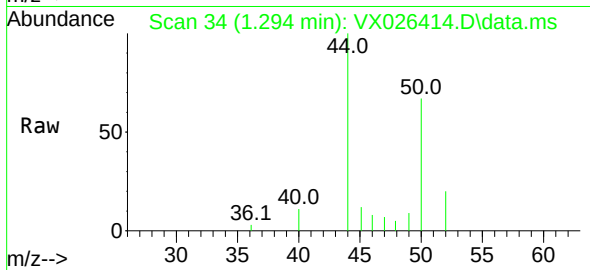




#3
Chloromethane
Concen: 1.086 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

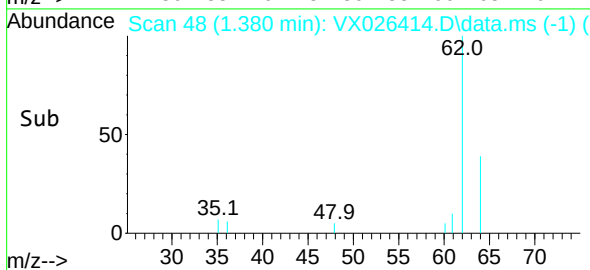
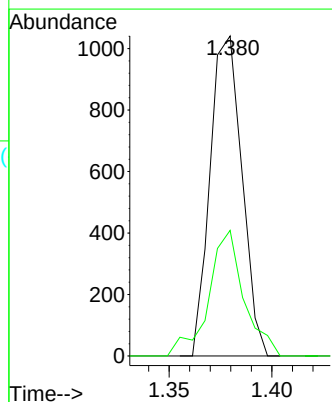
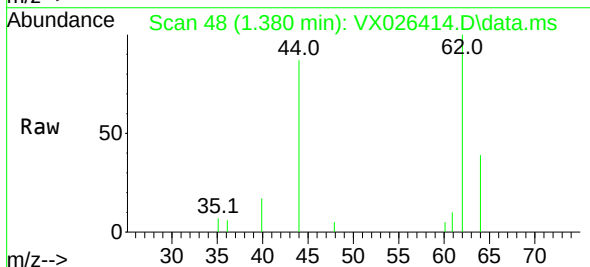
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ClientSampleId :
VSTDICC001

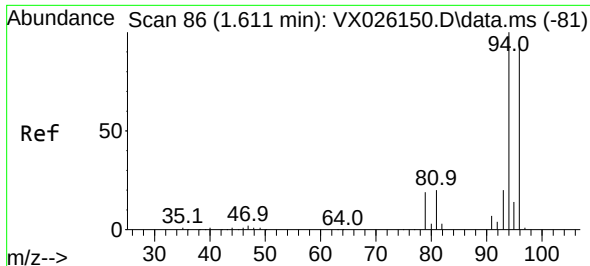
Tgt Ion: 50 Resp: 1243
Ion Ratio Lower Upper
50 100
52 30.5 26.1 39.1



#4
Vinyl Chloride
Concen: 0.935 ug/l
RT: 1.380 min Scan# 48
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

Tgt Ion: 62 Resp: 1123
Ion Ratio Lower Upper
62 100
64 39.3 26.2 39.2#

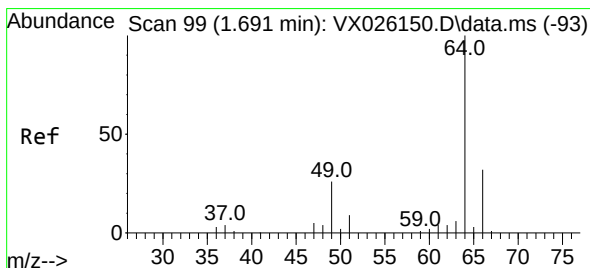
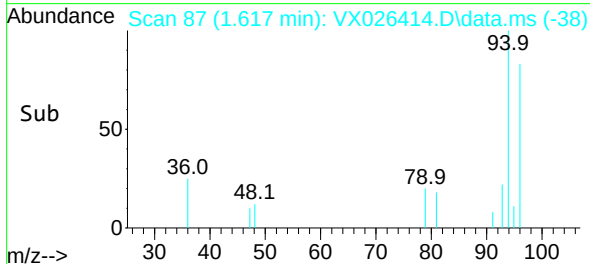
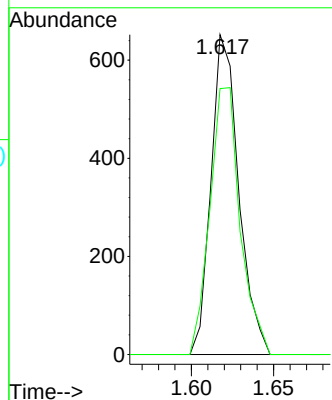
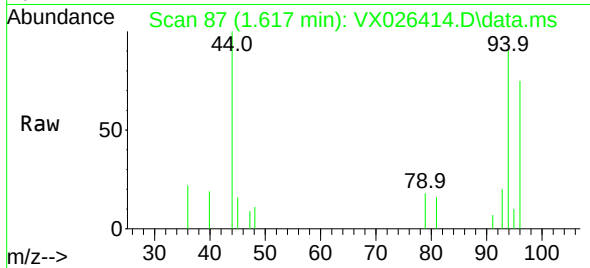




#5
Bromomethane
Concen: 1.375 ug/l
RT: 1.617 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

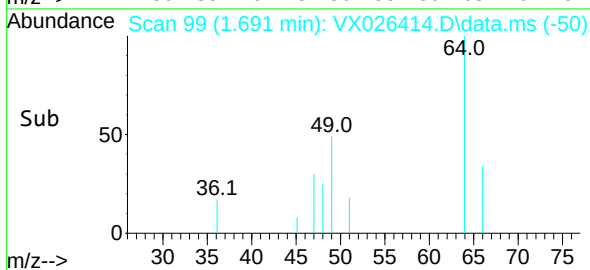
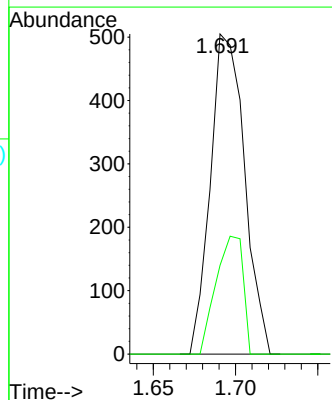
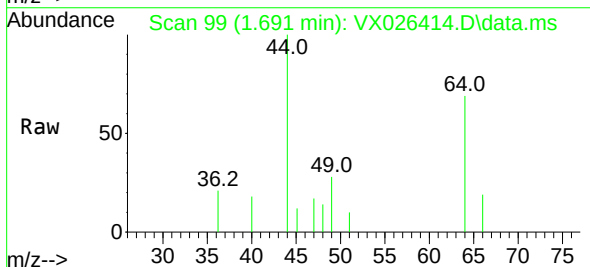
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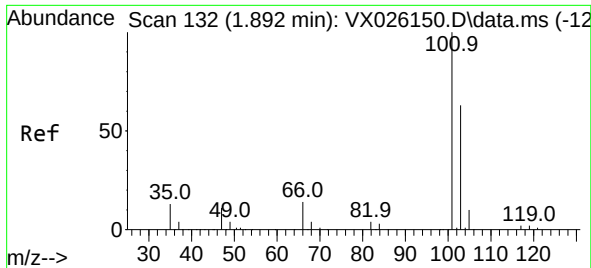
Tgt Ion: 94 Resp: 762
Ion Ratio Lower Upper
94 100
96 83.1 75.9 113.9



#6
Chloroethane
Concen: 1.200 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

Tgt Ion: 64 Resp: 729
Ion Ratio Lower Upper
64 100
66 27.7 25.4 38.2

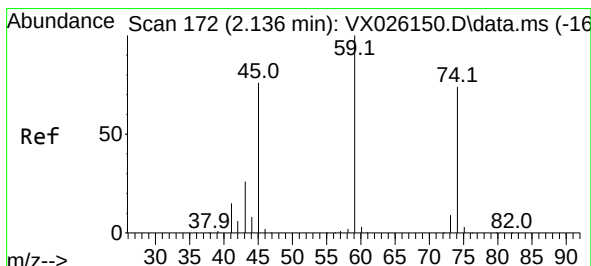
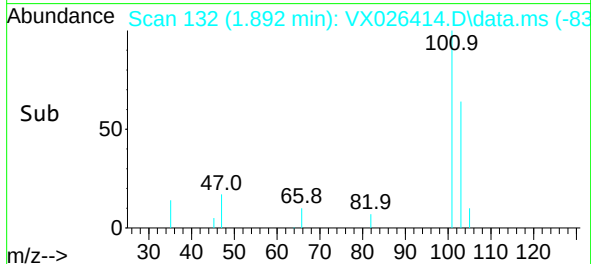
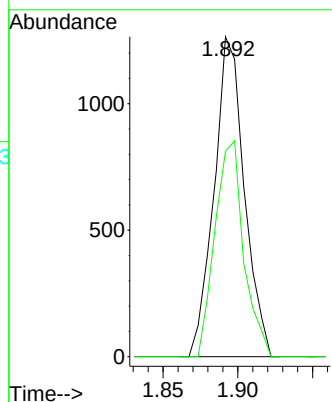
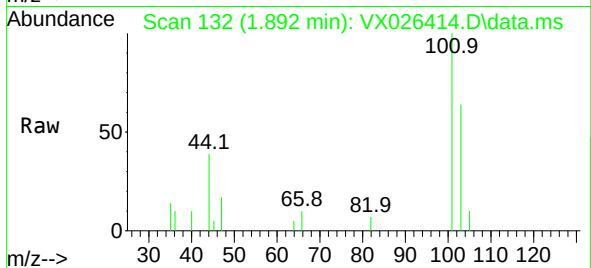




#7
Trichlorofluoromethane
Concen: 0.936 ug/l
RT: 1.892 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026414.D
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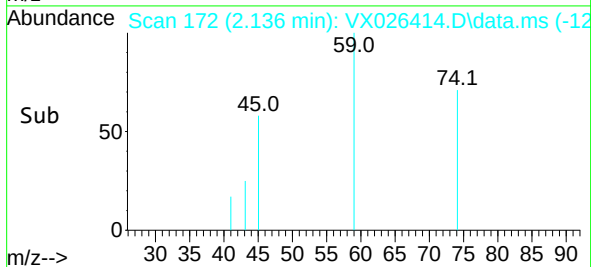
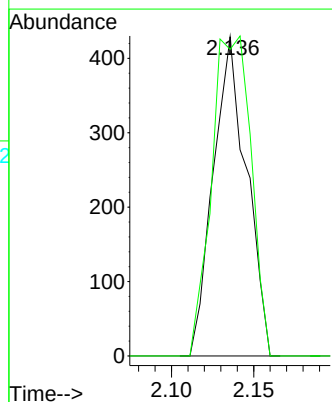
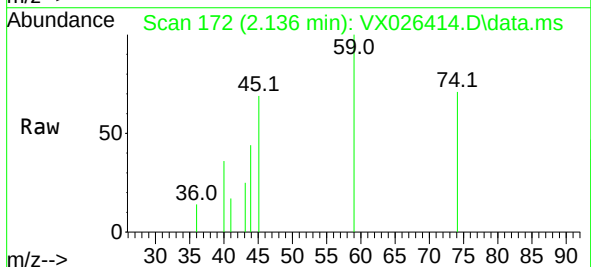
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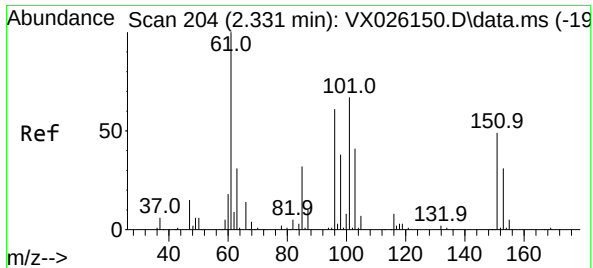
Tgt Ion:101 Resp: 1776
Ion Ratio Lower Upper
101 100
103 64.2 51.3 76.9



#8
Diethyl Ether
Concen: 0.900 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

Tgt Ion: 74 Resp: 604
Ion Ratio Lower Upper
74 100
45 118.5 50.7 152.1

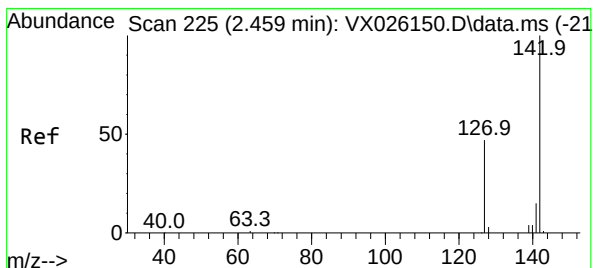
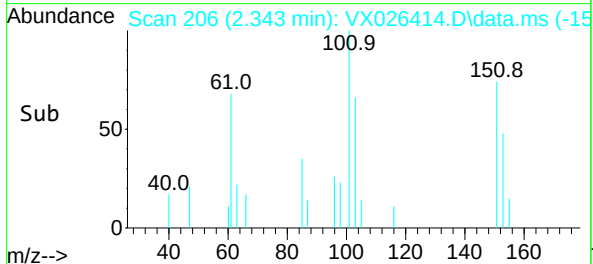
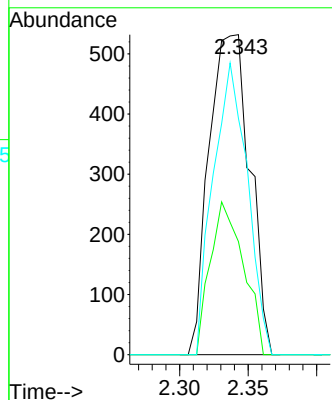
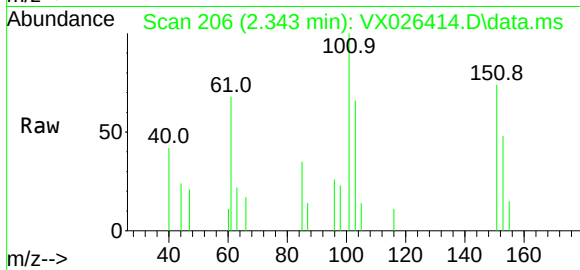




#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.954 ug/l
RT: 2.343 min Scan# 206
Delta R.T. 0.006 min
Lab File: VX026414.D
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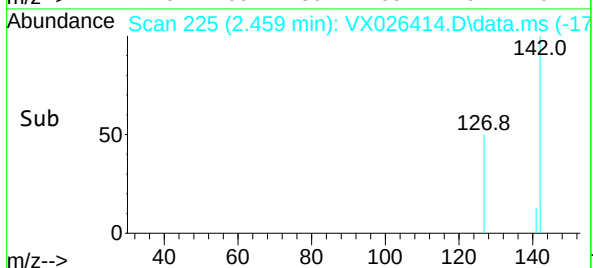
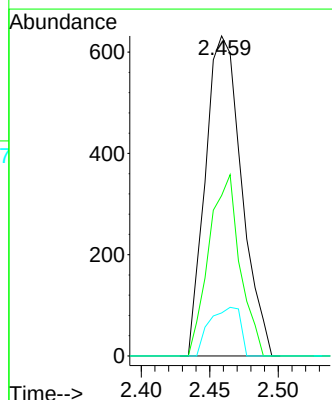
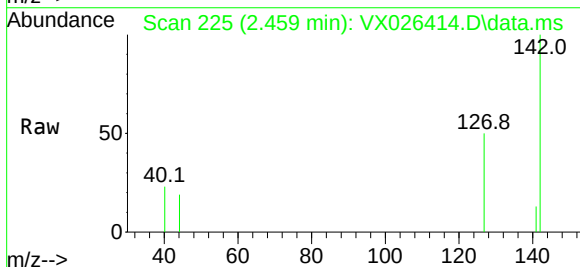
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

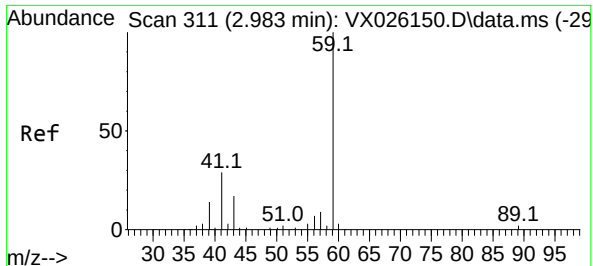
Tgt Ion:101 Resp: 1103
Ion Ratio Lower Upper
101 100
85 39.0 35.3 52.9
151 76.5 61.4 92.2



#10
Methyl Iodide
Concen: 5.296 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

Tgt Ion:142 Resp: 1162
Ion Ratio Lower Upper
142 100
127 48.5 38.1 57.1
141 12.9 11.2 16.8





#11

Tert butyl alcohol

Concen: 6.105 ug/l

RT: 2.995 min Scan# 311

Delta R.T. -0.012 min

Lab File: VX026414.D

Acq: 11 Jan 2022 12:03

Instrument :

MSVOA_X

ClientSampleId :

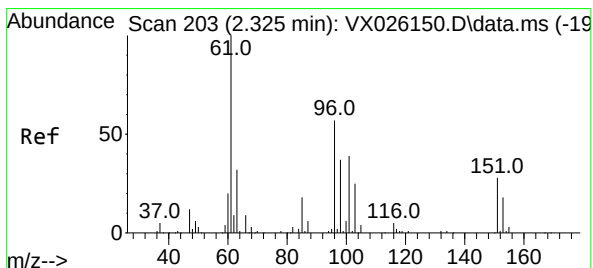
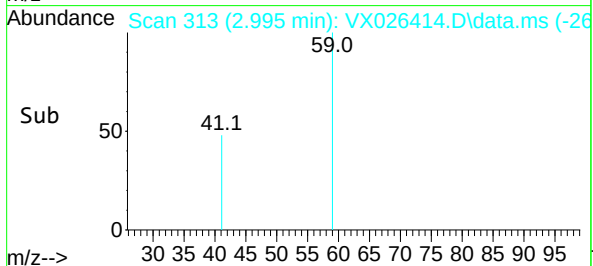
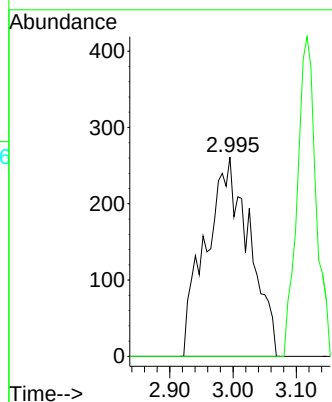
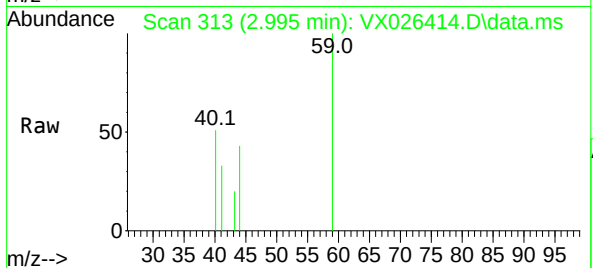
VSTDICC001

Tgt Ion: 59 Resp: 1254

Ion Ratio Lower Upper

59 100

57 0.0 7.2 10.8#



#12

1,1-Dichloroethene

Concen: 0.948 ug/l

RT: 2.325 min Scan# 203

Delta R.T. -0.000 min

Lab File: VX026414.D

Acq: 11 Jan 2022 12:03

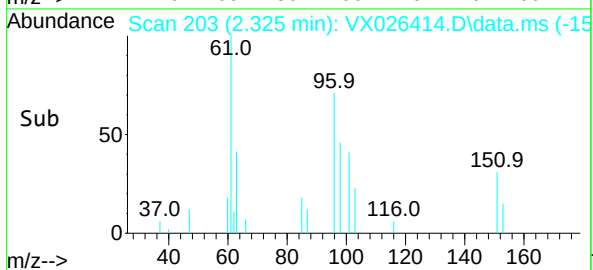
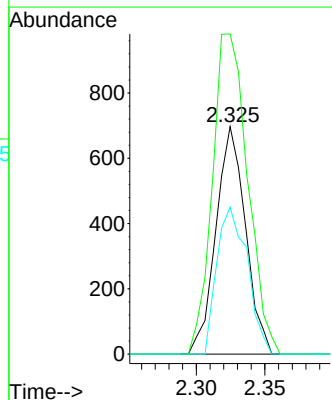
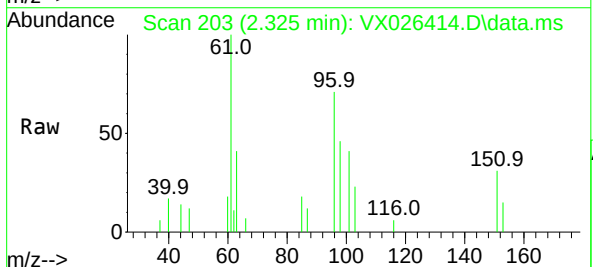
Tgt Ion: 96 Resp: 1047

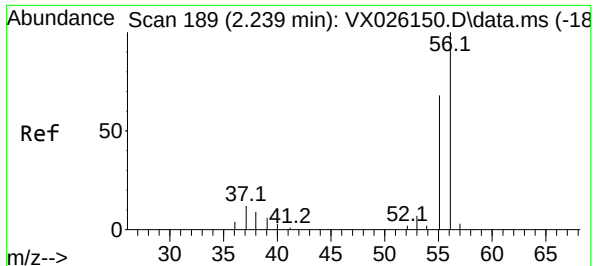
Ion Ratio Lower Upper

96 100

61 140.7 138.5 207.7

98 64.6 51.8 77.6





#13

Acrolein

Concen: 3.862 ug/l

RT: 2.245 min Scan# 190

Delta R.T. 0.006 min

Lab File: VX026414.D

Acq: 11 Jan 2022 12:03

Instrument :

MSVOA_X

ClientSampleId :

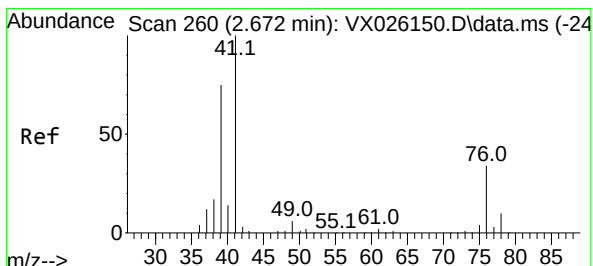
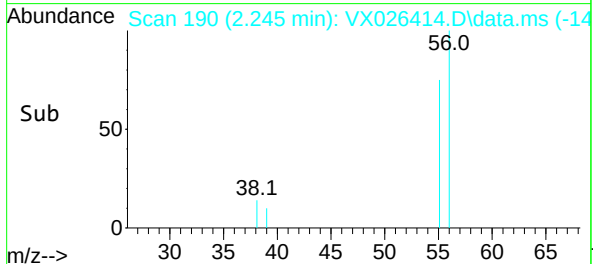
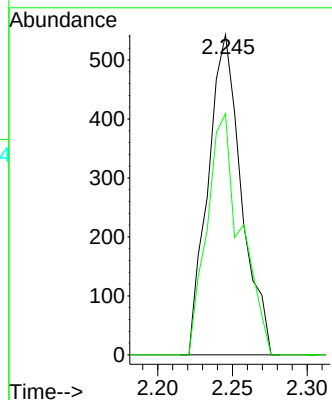
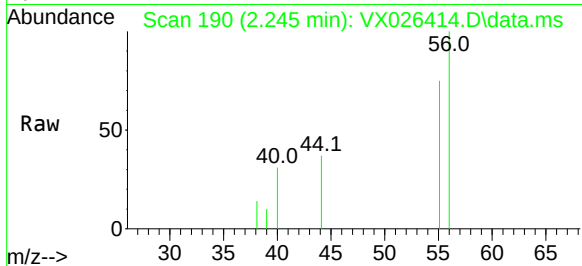
VSTDICC001

Tgt Ion: 56 Resp: 843

Ion Ratio Lower Upper

56 100

55 76.2 56.9 85.3



#14

Allyl chloride

Concen: 0.900 ug/l

RT: 2.672 min Scan# 260

Delta R.T. -0.000 min

Lab File: VX026414.D

Acq: 11 Jan 2022 12:03

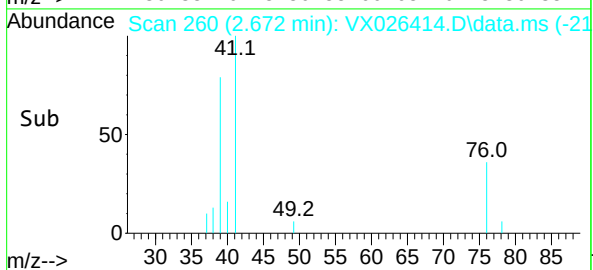
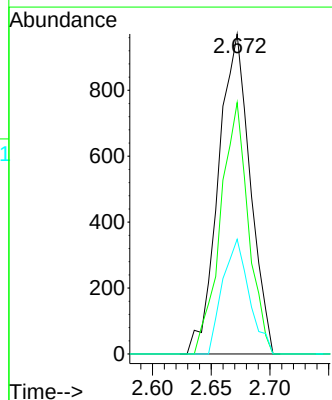
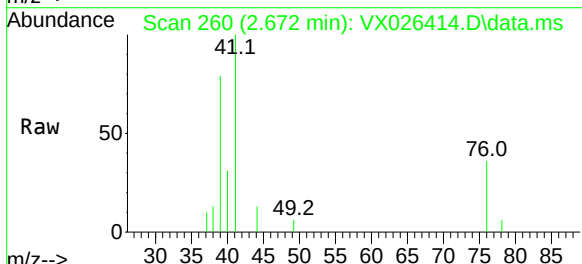
Tgt Ion: 41 Resp: 1827

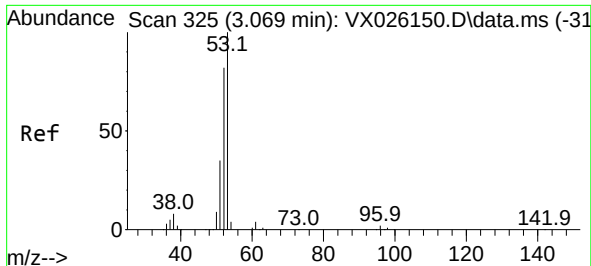
Ion Ratio Lower Upper

41 100

39 69.0 54.2 81.4

76 30.0 25.2 37.8

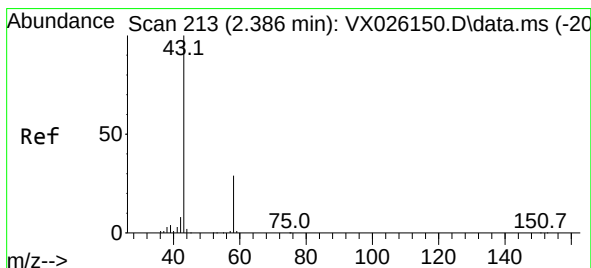
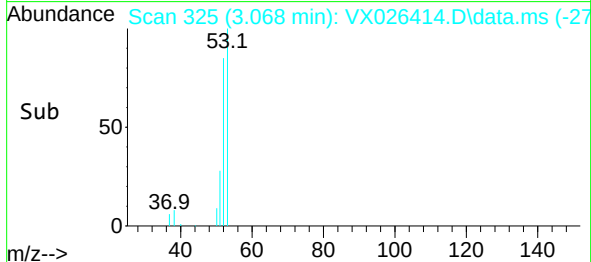
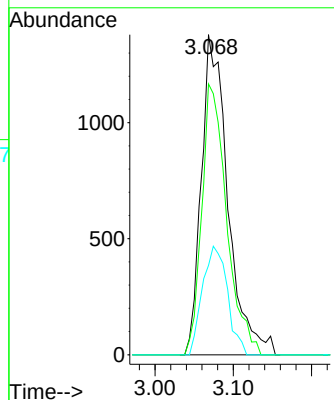
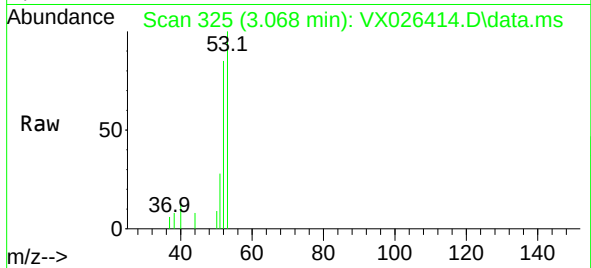




#15
 Acrylonitrile
 Concen: 5.119 ug/l
 RT: 3.068 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: VX026414.D
 Acq: 11 Jan 2022 12:03

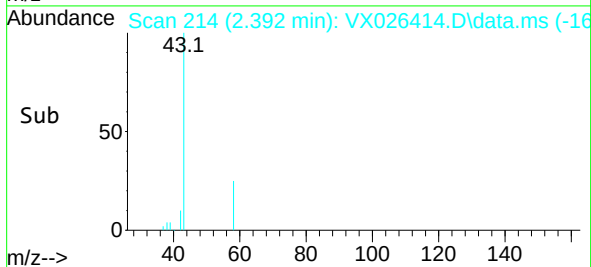
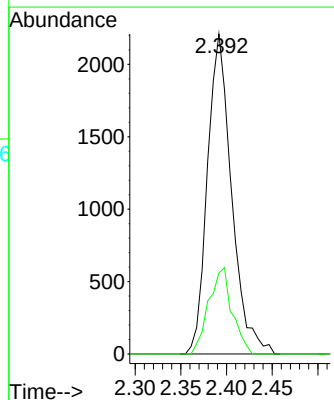
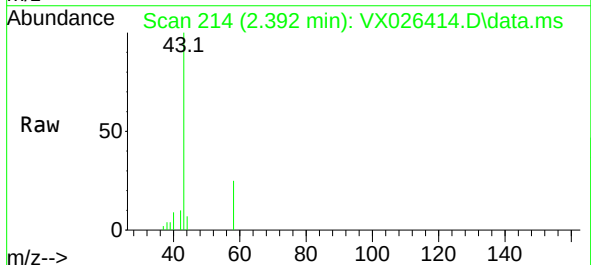
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

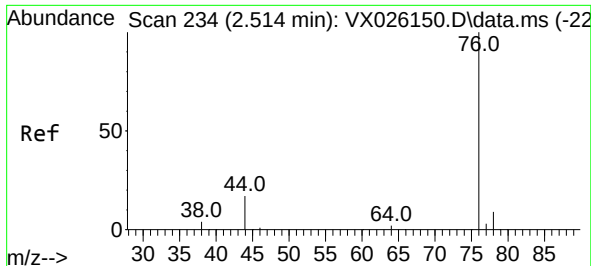
Tgt Ion: 53 Resp: 3237
 Ion Ratio Lower Upper
 53 100
 52 79.4 66.6 100.0
 51 31.9 29.5 44.3



#16
 Acetone
 Concen: 5.391 ug/l
 RT: 2.392 min Scan# 214
 Delta R.T. -0.000 min
 Lab File: VX026414.D
 Acq: 11 Jan 2022 12:03

Tgt Ion: 43 Resp: 4060
 Ion Ratio Lower Upper
 43 100
 58 25.4 23.0 34.6

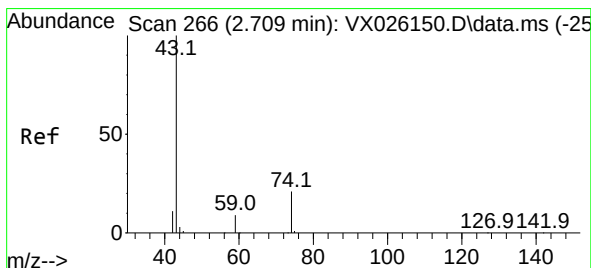
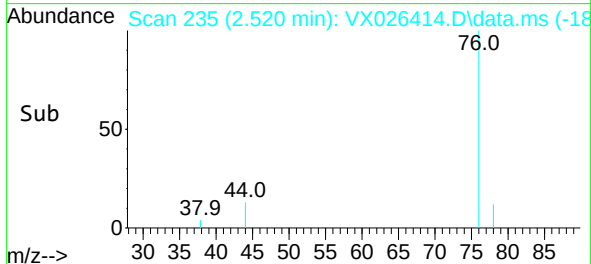
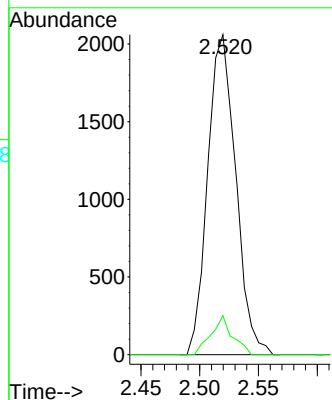
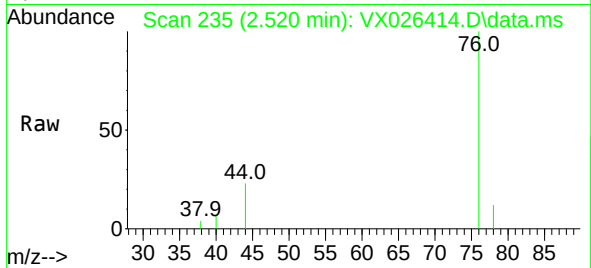




#17
Carbon Disulfide
Concen: 1.062 ug/l
RT: 2.520 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

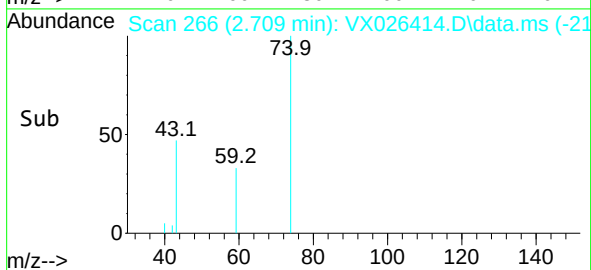
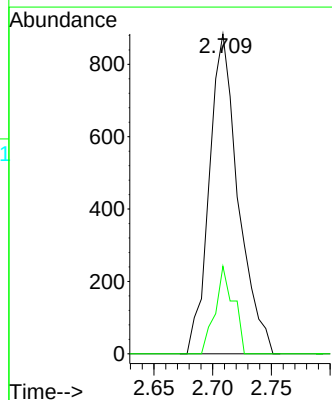
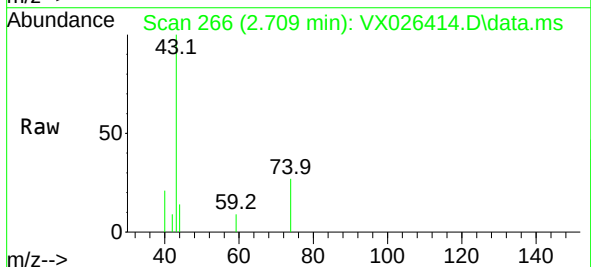
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

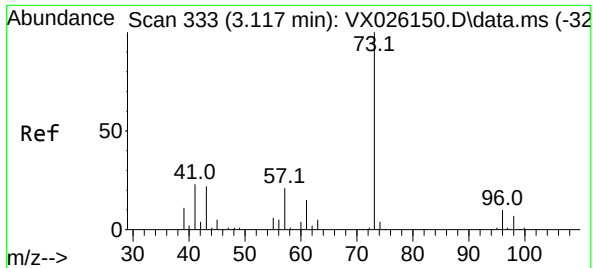
Tgt Ion: 76 Resp: 3422
Ion Ratio Lower Upper
76 100
78 12.2 7.5 11.3#



#18
Methyl Acetate
Concen: 1.013 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

Tgt Ion: 43 Resp: 1517
Ion Ratio Lower Upper
43 100
74 17.3 18.3 27.5#

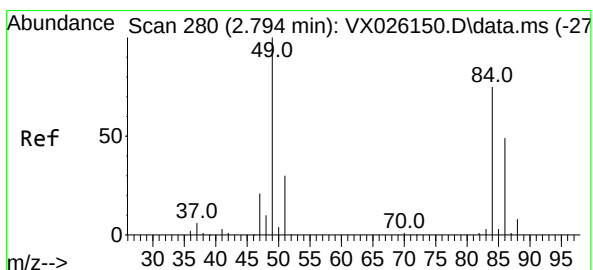
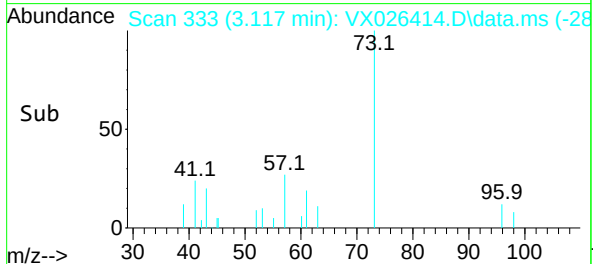
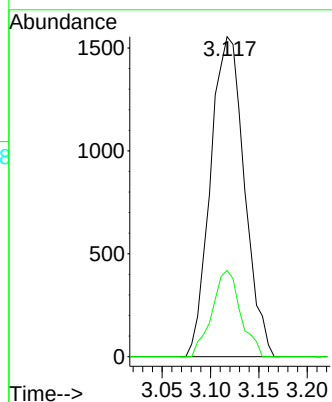
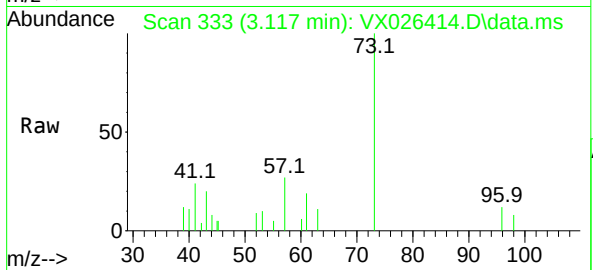




#19
Methyl tert-butyl Ether
Concen: 0.945 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

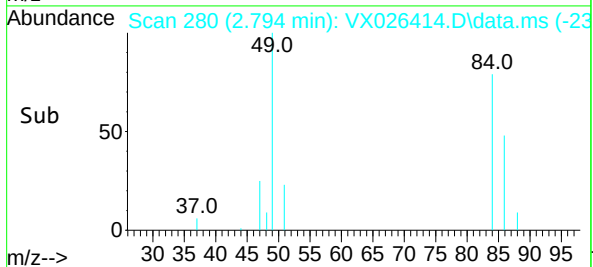
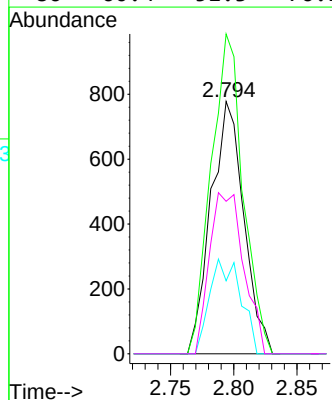
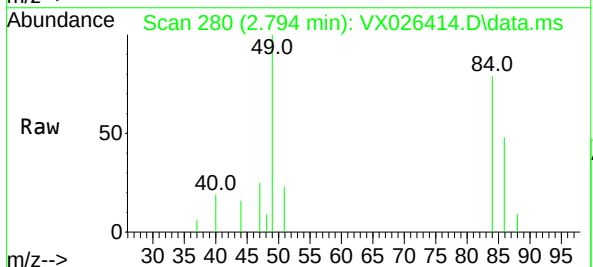
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

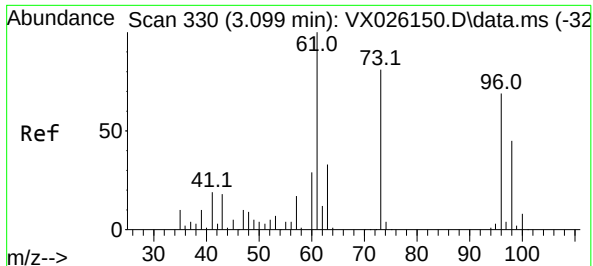
Tgt Ion: 73 Resp: 3786
Ion Ratio Lower Upper
73 100
57 26.9 17.4 26.2#



#20
Methylene Chloride
Concen: 1.130 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

Tgt Ion: 84 Resp: 1406
Ion Ratio Lower Upper
84 100
49 126.7 101.5 152.3
51 28.9 31.2 46.8#
86 60.4 51.3 76.9

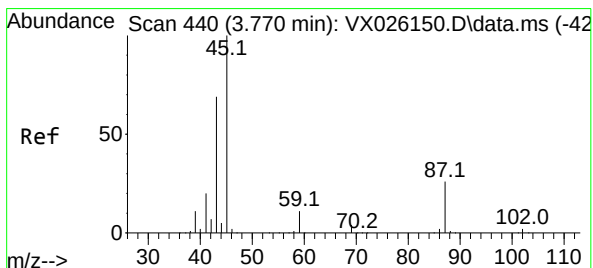
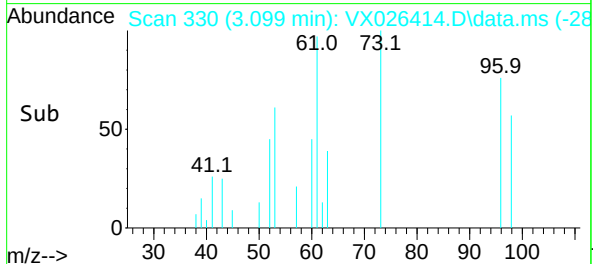
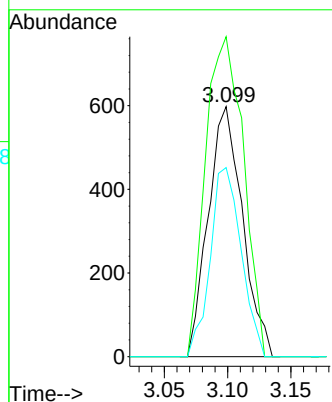
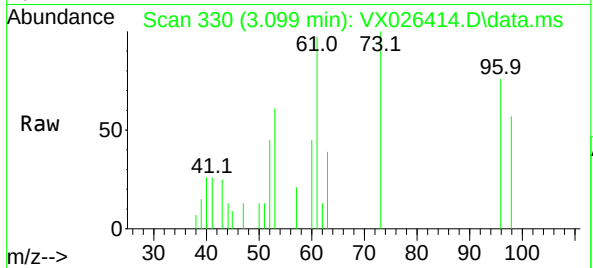




#21
trans-1,2-Dichloroethene
Concen: 0.944 ug/l
RT: 3.099 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

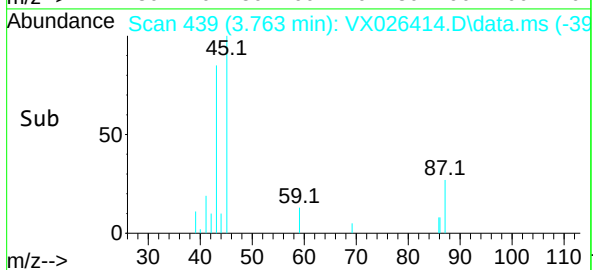
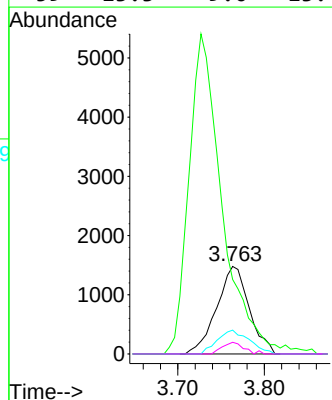
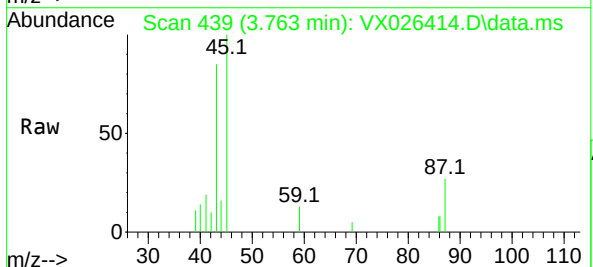
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

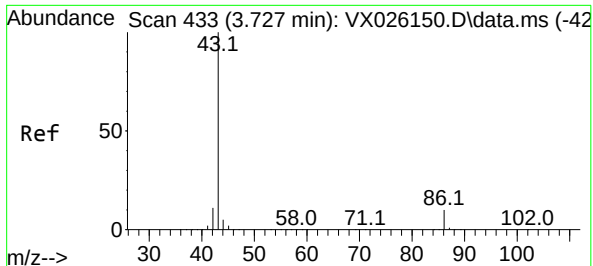
Tgt Ion: 96 Resp: 1128
Ion Ratio Lower Upper
96 100
61 127.9 112.9 169.3
98 75.6 49.5 74.3#



#22
Diisopropyl ether
Concen: 0.935 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

Tgt Ion: 45 Resp: 3855
Ion Ratio Lower Upper
45 100
43 78.2 60.6 91.0
87 27.3 22.0 33.0
59 13.3 9.0 13.4

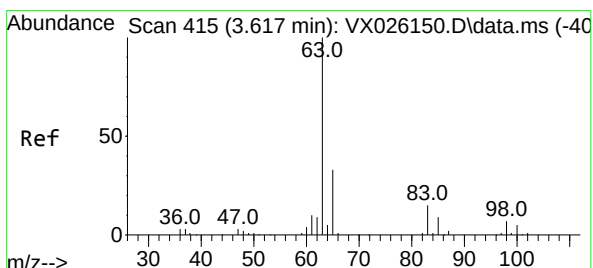
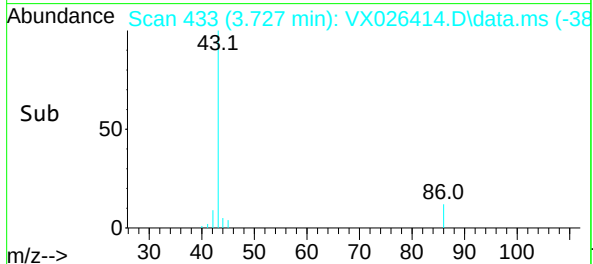
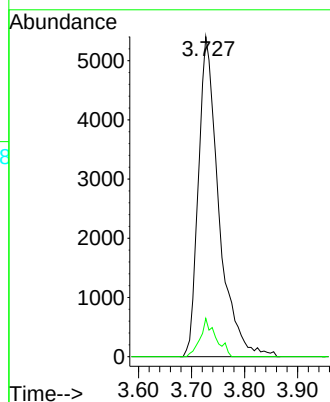
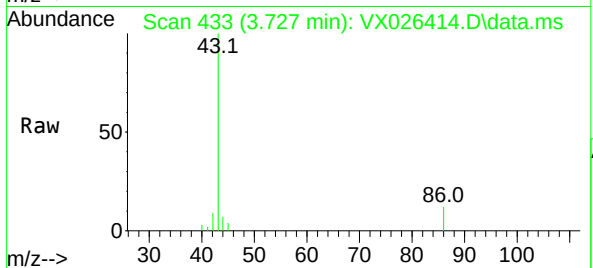




#23
 Vinyl Acetate
 Concen: 4.270 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX026414.D
 Acq: 11 Jan 2022 12:03

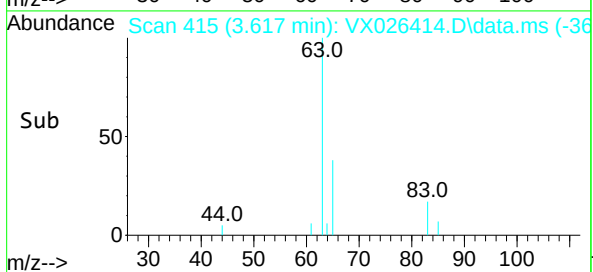
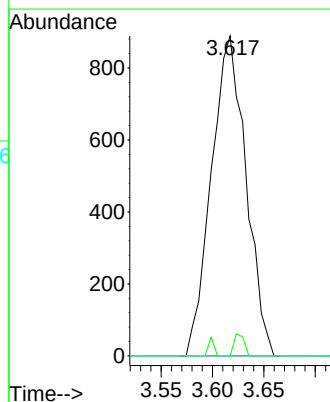
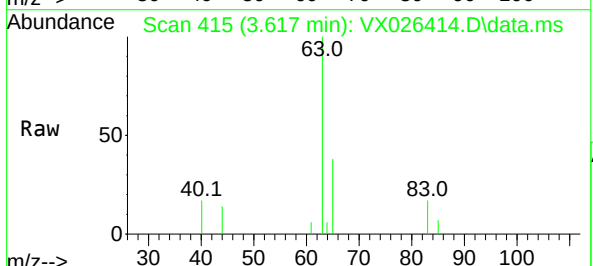
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

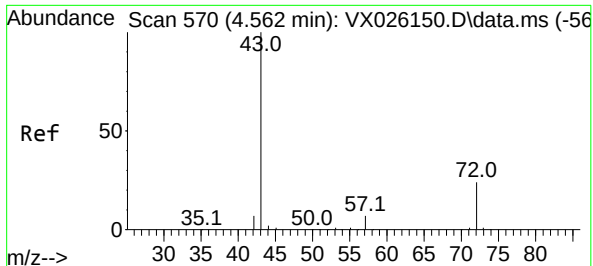
Tgt Ion: 43 Resp: 14496
 Ion Ratio Lower Upper
 43 100
 86 11.9 8.1 12.1



#24
 1,1-Dichloroethane
 Concen: 0.935 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.000 min
 Lab File: VX026414.D
 Acq: 11 Jan 2022 12:03

Tgt Ion: 63 Resp: 2082
 Ion Ratio Lower Upper
 63 100
 98 0.0 3.7 11.1#
 100 0.0 2.4 7.2#





#25

2-Butanone

Concen: 4.785 ug/l

RT: 4.574 min Scan# 51

Delta R.T. 0.012 min

Lab File: VX026414.D

Acq: 11 Jan 2022 12:03

Instrument :

MSVOA_X

ClientSampleId :

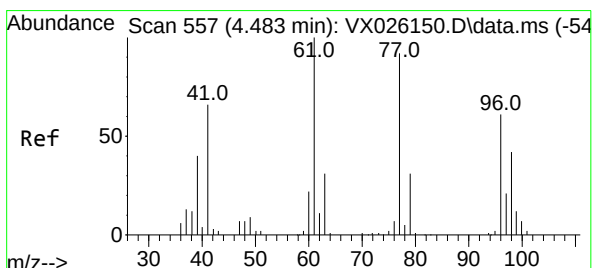
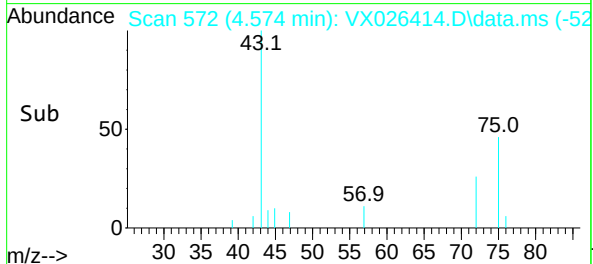
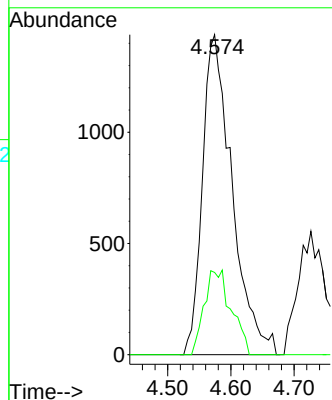
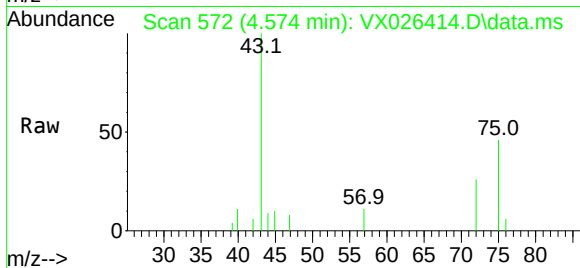
VSTDIC001

Tgt Ion: 43 Resp: 4686

Ion Ratio Lower Upper

43 100

72 25.7 20.4 30.6



#26

2,2-Dichloropropane

Concen: 0.805 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX026414.D

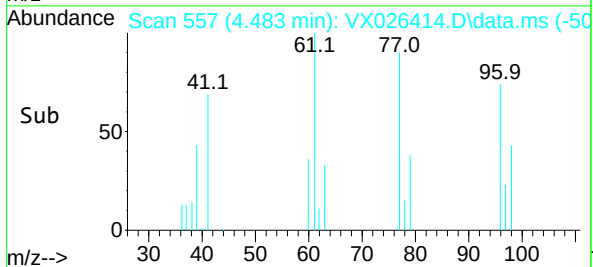
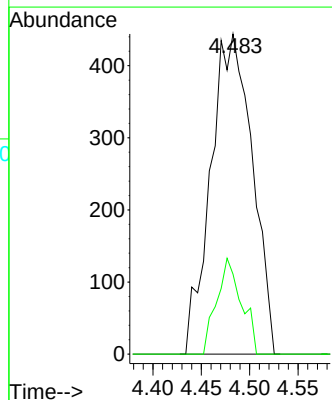
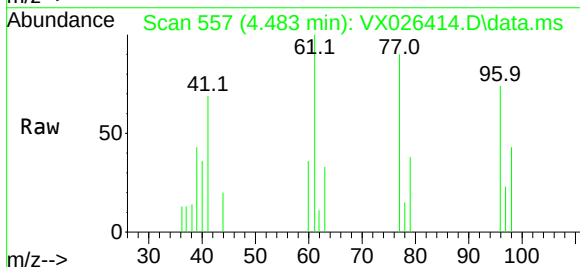
Acq: 11 Jan 2022 12:03

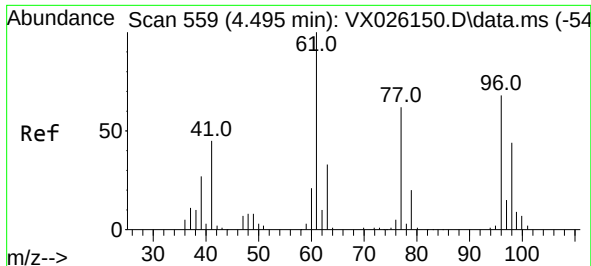
Tgt Ion: 77 Resp: 1329

Ion Ratio Lower Upper

77 100

97 17.8 11.0 33.0





#27

cis-1,2-Dichloroethene

Concen: 0.911 ug/l

RT: 4.495 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX026414.D

Acq: 11 Jan 2022 12:03

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

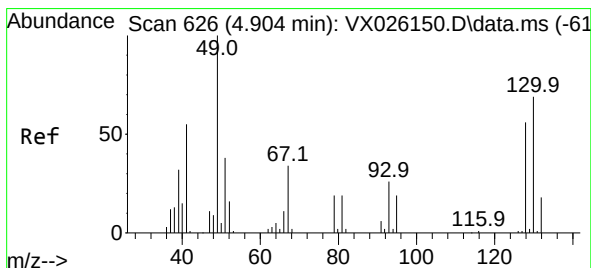
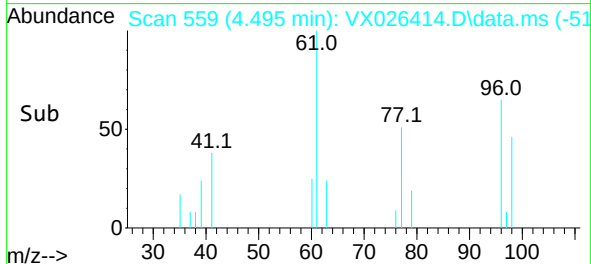
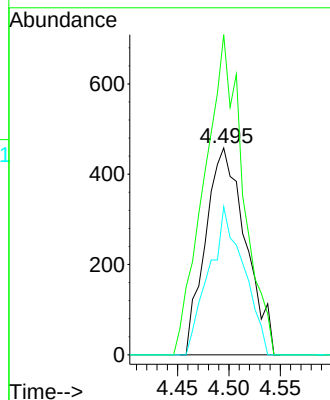
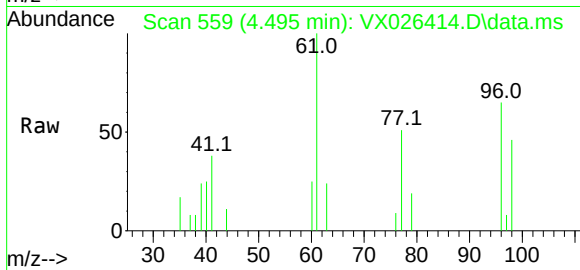
Tgt Ion: 96 Resp: 1243

Ion Ratio Lower Upper

96 100

61 149.9 0.0 296.6

98 62.0 0.0 128.8



#28

Bromochloromethane

Concen: 0.765 ug/l

RT: 4.903 min Scan# 626

Delta R.T. -0.000 min

Lab File: VX026414.D

Acq: 11 Jan 2022 12:03

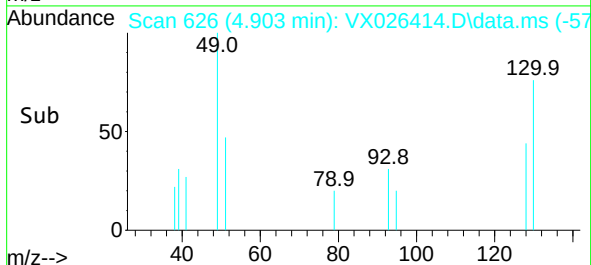
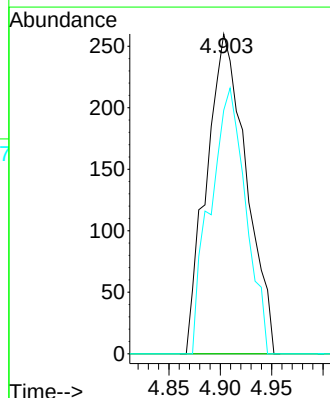
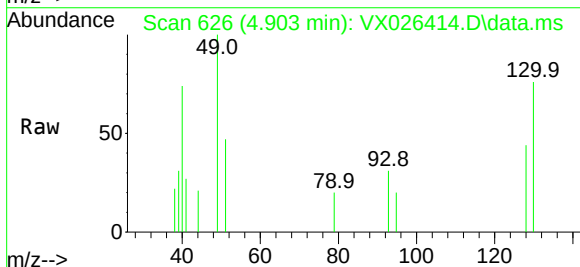
Tgt Ion: 49 Resp: 700

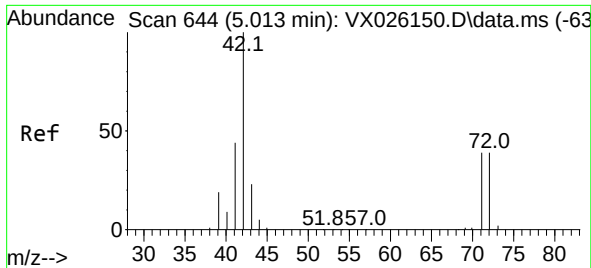
Ion Ratio Lower Upper

49 100

129 0.0 0.0 4.2

130 74.1 62.4 93.6





#29

Tetrahydrofuran

Concen: 4.965 ug/l

RT: 5.019 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX026414.D

Acq: 11 Jan 2022 12:03

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

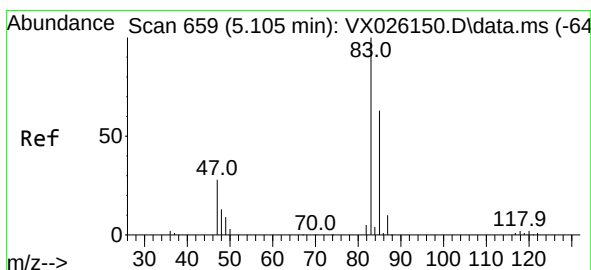
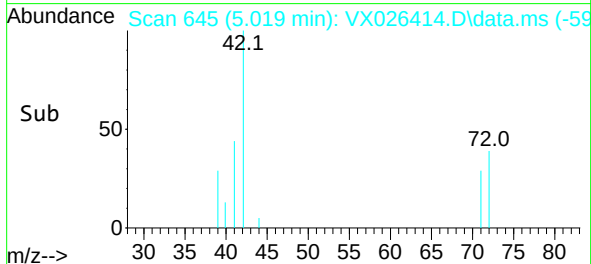
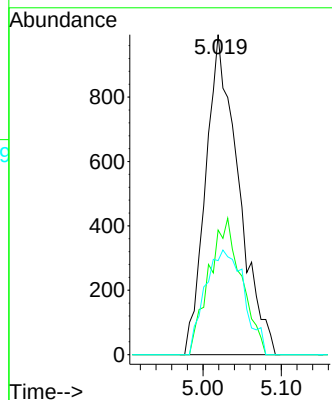
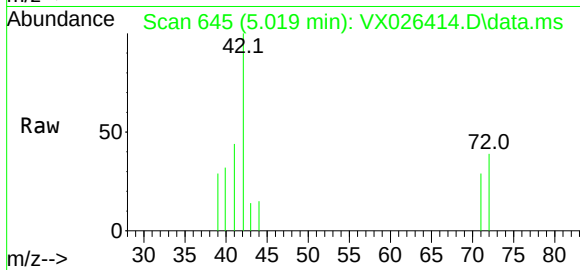
Tgt Ion: 42 Resp: 2888

Ion Ratio Lower Upper

42 100

72 42.3 34.6 52.0

71 38.9 31.8 47.8



#30

Chloroform

Concen: 0.956 ug/l

RT: 5.098 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX026414.D

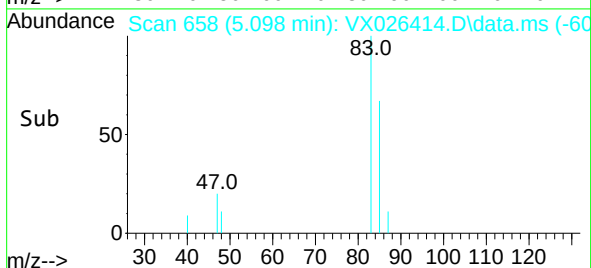
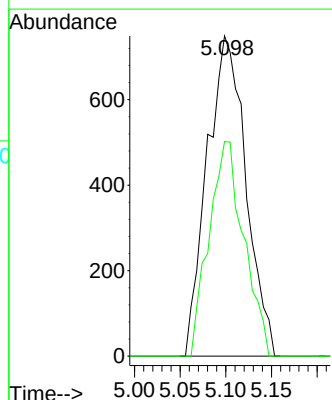
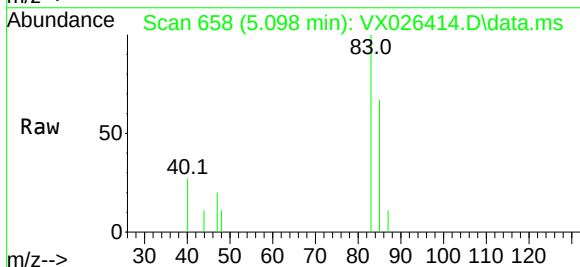
Acq: 11 Jan 2022 12:03

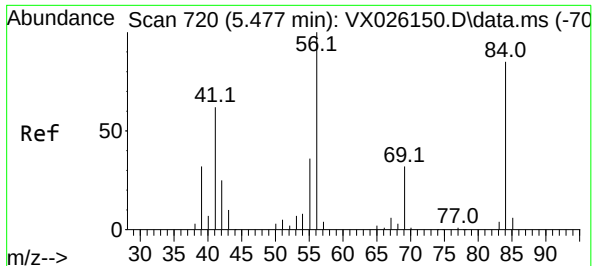
Tgt Ion: 83 Resp: 2212

Ion Ratio Lower Upper

83 100

85 67.0 51.6 77.4





#31

Cyclohexane

Concen: 0.847 ug/l

RT: 5.483 min Scan# 721

Delta R.T. 0.006 min

Lab File: VX026414.D

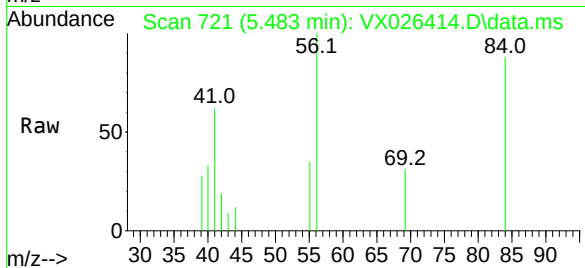
Acq: 11 Jan 2022 12:03

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001



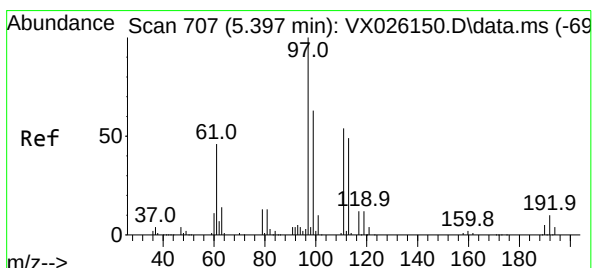
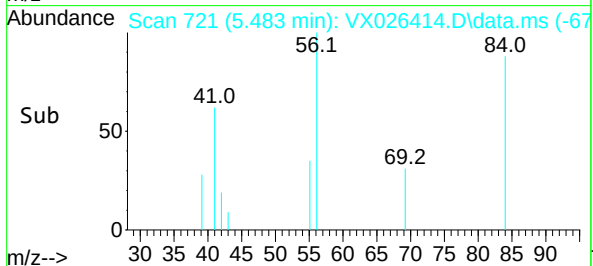
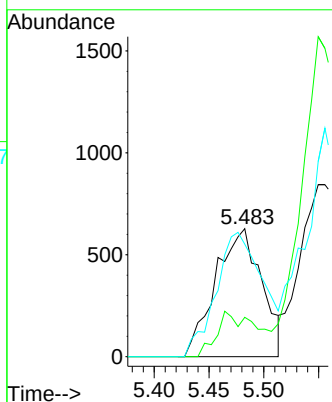
Tgt Ion: 56 Resp: 1845

Ion Ratio Lower Upper

56 100

69 30.7 25.8 38.6

84 87.9 68.9 103.3



#32

1,1,1-Trichloroethane

Concen: 0.842 ug/l

RT: 5.397 min Scan# 707

Delta R.T. 0.006 min

Lab File: VX026414.D

Acq: 11 Jan 2022 12:03

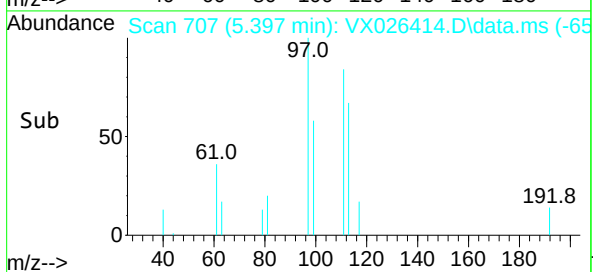
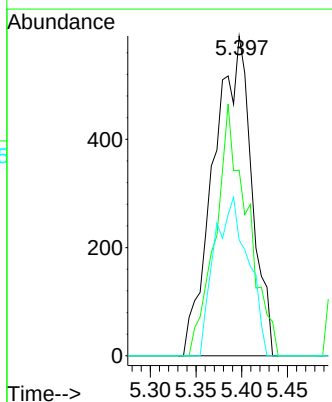
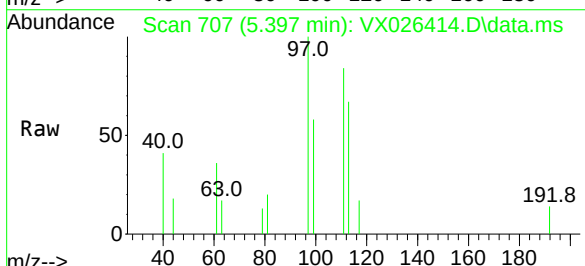
Tgt Ion: 97 Resp: 1713

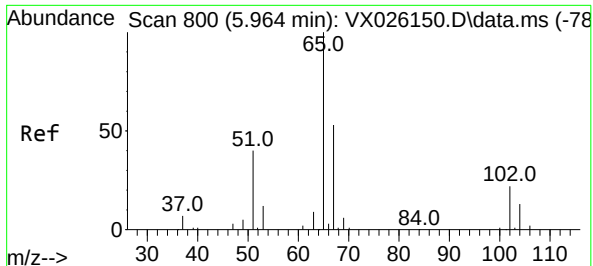
Ion Ratio Lower Upper

97 100

99 0.0 51.3 76.9#

61 44.0 35.0 52.6

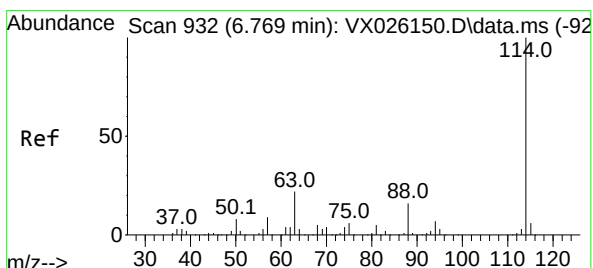
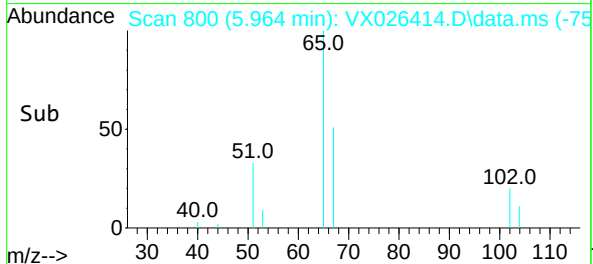
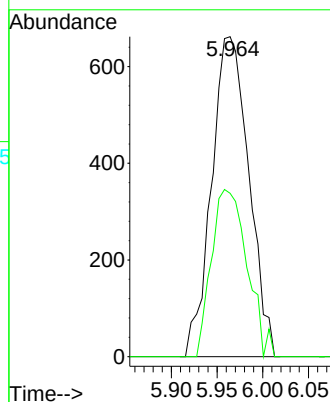
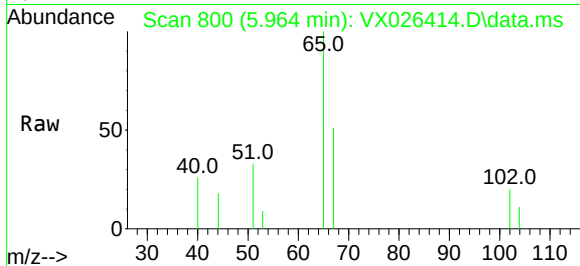




#33
 1,2-Dichloroethane-d4
 Concen: 1.271 ug/l
 RT: 5.964 min Scan# 800
 Delta R.T. 0.006 min
 Lab File: VX026414.D
 Acq: 11 Jan 2022 12:03

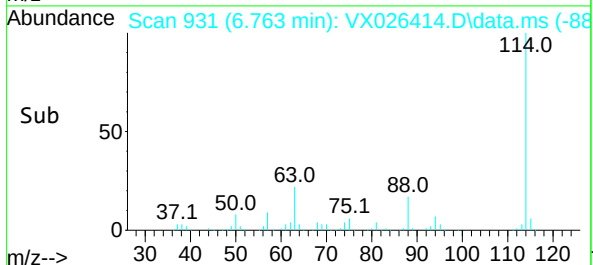
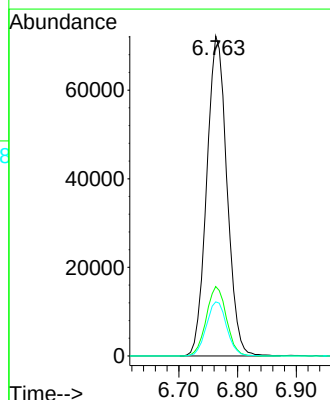
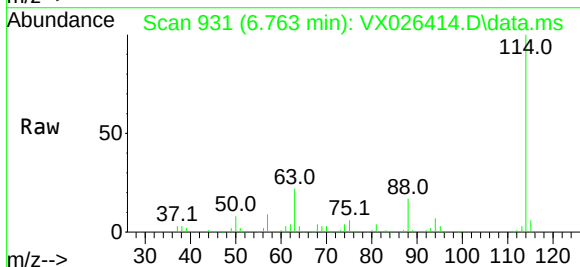
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

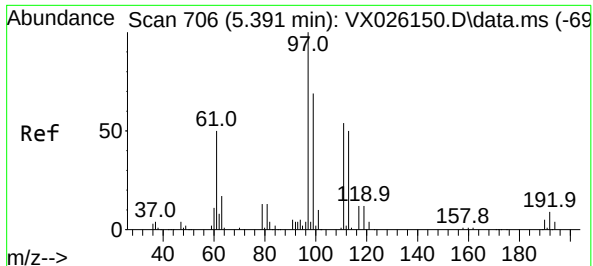
Tgt Ion: 65 Resp: 1877
 Ion Ratio Lower Upper
 65 100
 67 49.8 0.0 100.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. -0.000 min
 Lab File: VX026414.D
 Acq: 11 Jan 2022 12:03

Tgt Ion: 114 Resp: 172574
 Ion Ratio Lower Upper
 114 100
 63 21.7 0.0 42.8
 88 16.9 0.0 33.0





#35

Dibromofluoromethane

Concen: 1.245 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.000 min

Lab File: VX026414.D

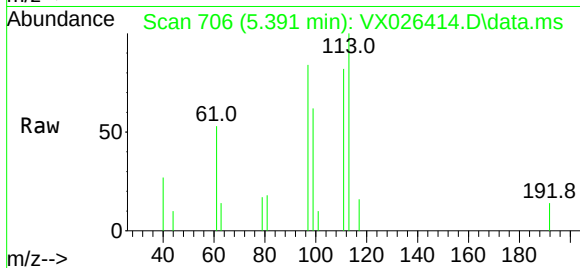
Acq: 11 Jan 2022 12:03

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001



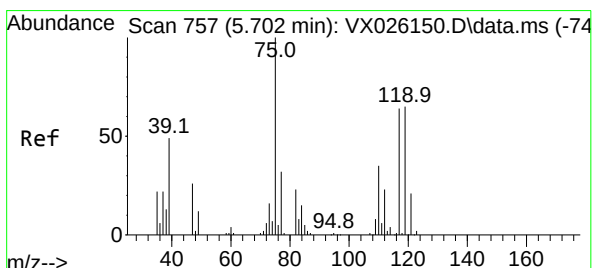
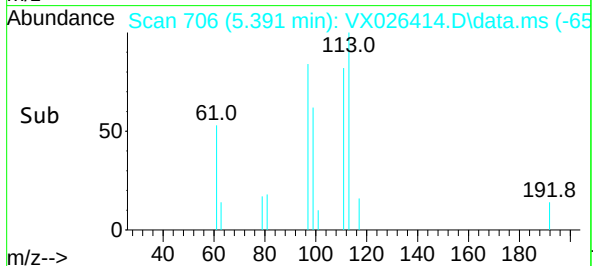
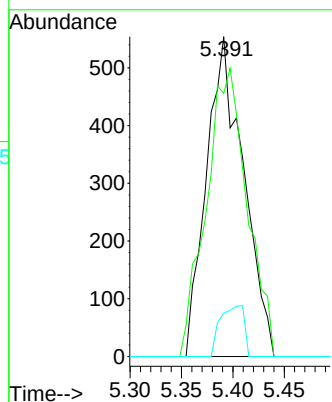
Tgt Ion:113 Resp: 1388

Ion Ratio Lower Upper

113 100

111 99.4 81.2 121.8

192 10.2 15.0 22.4#



#36

1,1-Dichloropropene

Concen: 0.962 ug/l

RT: 5.708 min Scan# 758

Delta R.T. 0.012 min

Lab File: VX026414.D

Acq: 11 Jan 2022 12:03

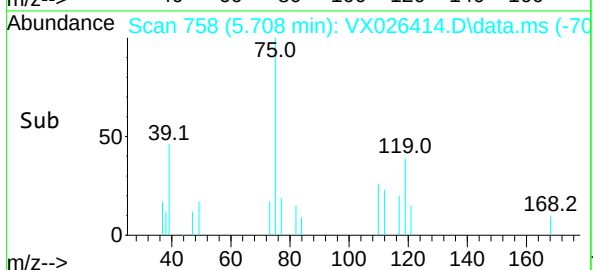
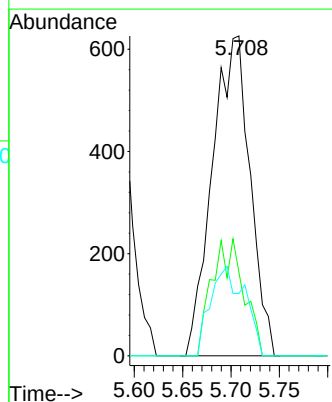
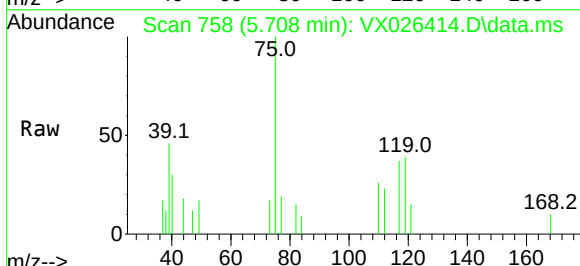
Tgt Ion: 75 Resp: 1693

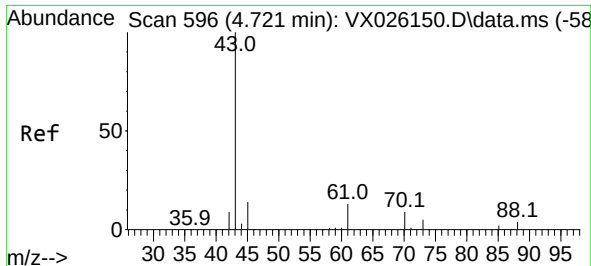
Ion Ratio Lower Upper

75 100

110 30.8 17.2 51.6

77 25.5 24.6 36.8





#37

Ethyl Acetate

Concen: 0.939 ug/l

RT: 4.727 min Scan# 597

Delta R.T. 0.006 min

Lab File: VX026414.D

Acq: 11 Jan 2022 12:03

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

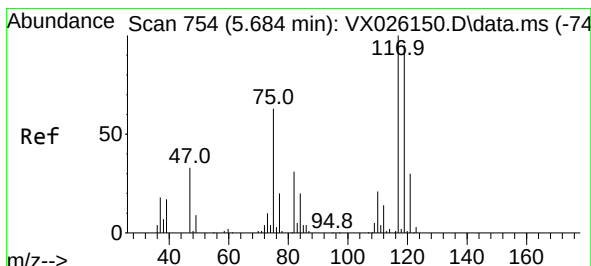
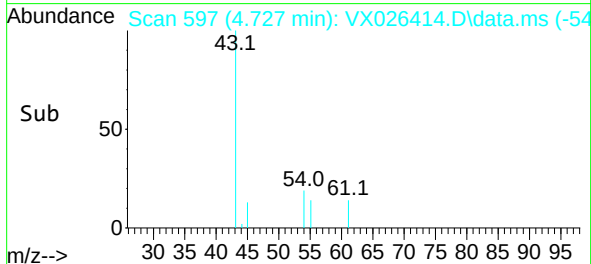
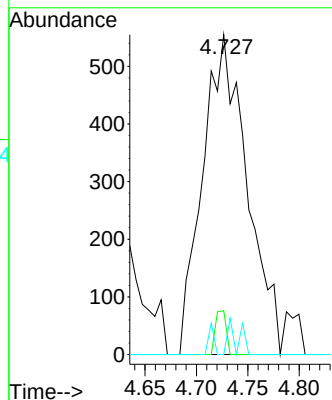
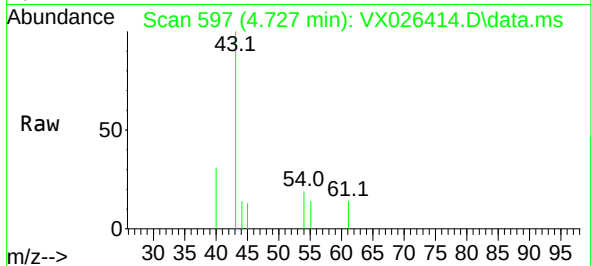
Tgt Ion: 43 Resp: 1671

Ion Ratio Lower Upper

43 100

61 0.0 10.6 16.0#

70 2.6 8.5 12.7#



#38

Carbon Tetrachloride

Concen: 0.873 ug/l

RT: 5.684 min Scan# 754

Delta R.T. -0.000 min

Lab File: VX026414.D

Acq: 11 Jan 2022 12:03

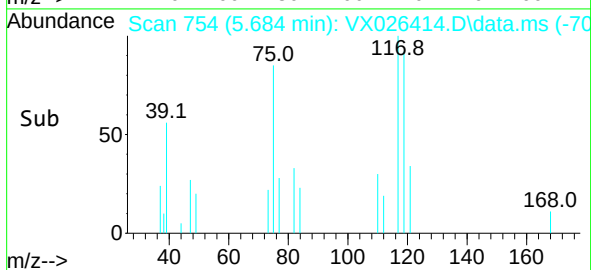
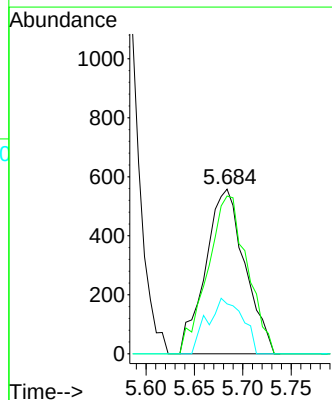
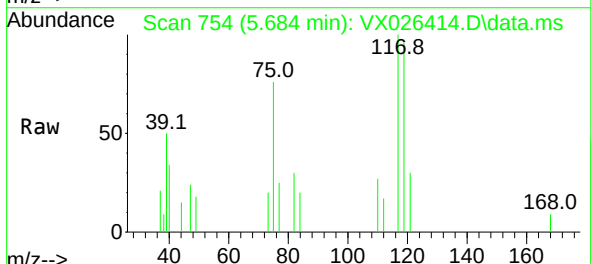
Tgt Ion: 117 Resp: 1580

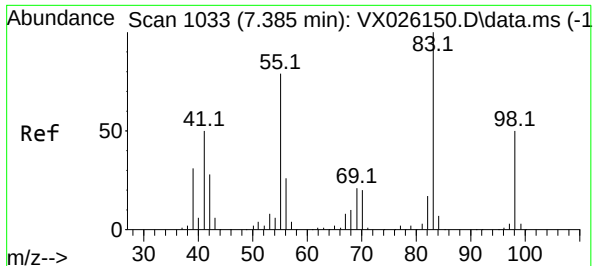
Ion Ratio Lower Upper

117 100

119 95.9 74.7 112.1

121 30.3 25.4 38.0





#39

Methylcyclohexane

Concen: 0.900 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX026414.D

Acq: 11 Jan 2022 12:03

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

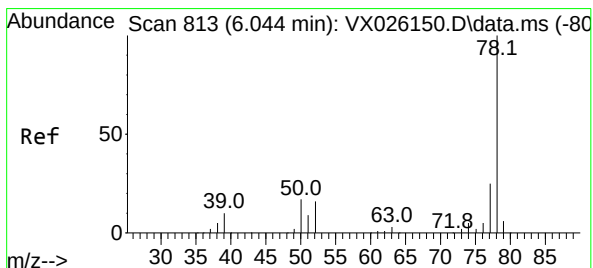
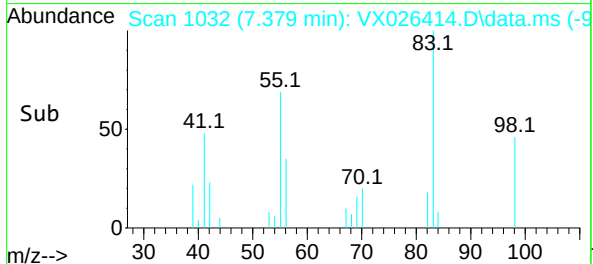
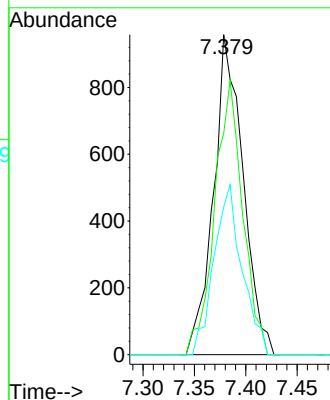
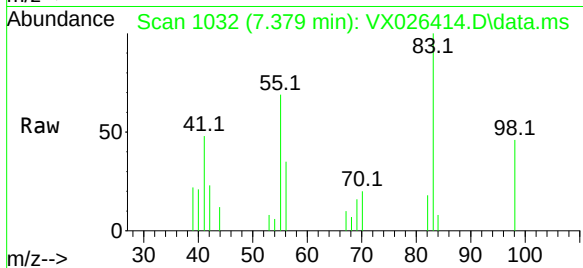
Tgt Ion: 83 Resp: 1910

Ion Ratio Lower Upper

83 100

55 69.2 63.6 95.4

98 46.1 38.4 57.6



#40

Benzene

Concen: 0.957 ug/l

RT: 6.043 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX026414.D

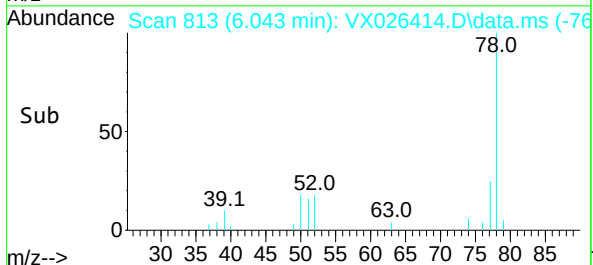
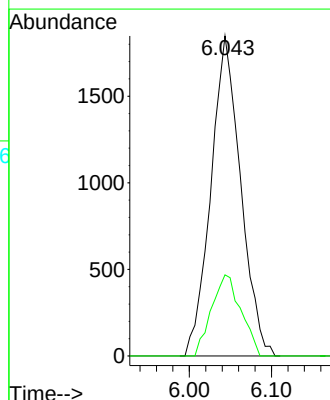
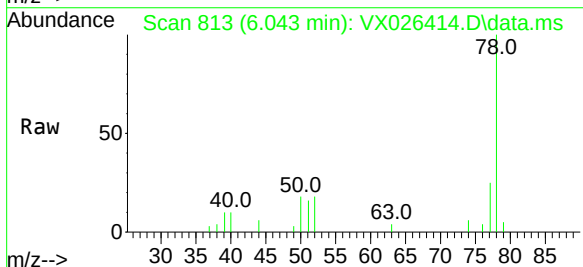
Acq: 11 Jan 2022 12:03

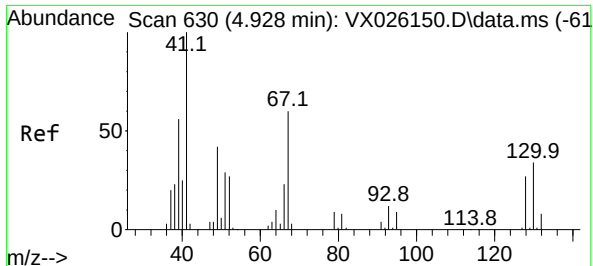
Tgt Ion: 78 Resp: 4656

Ion Ratio Lower Upper

78 100

77 25.4 18.9 28.3

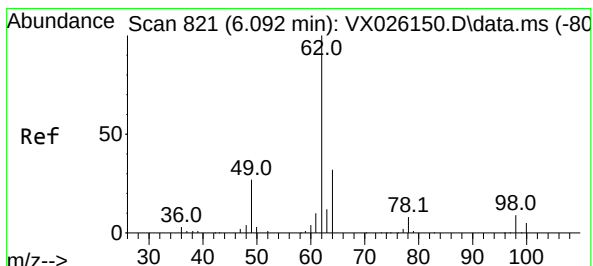
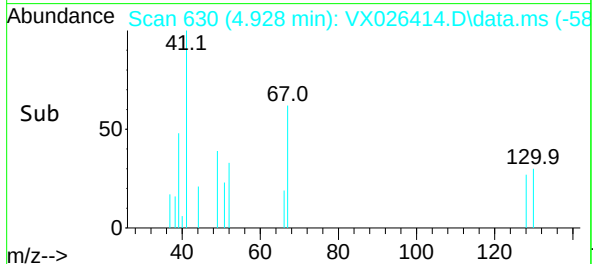
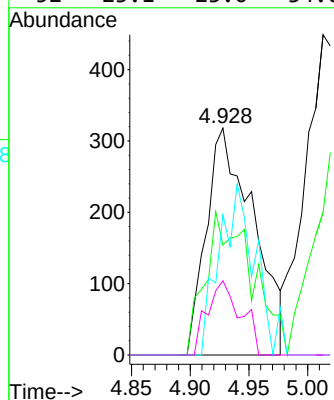
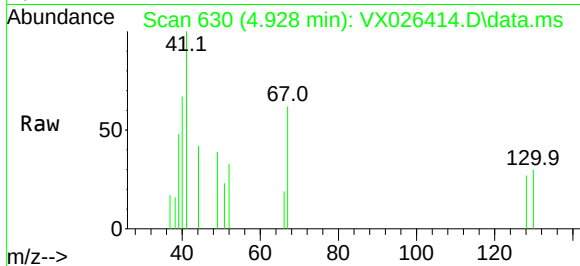




#41
Methacrylonitrile
Concen: 0.884 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

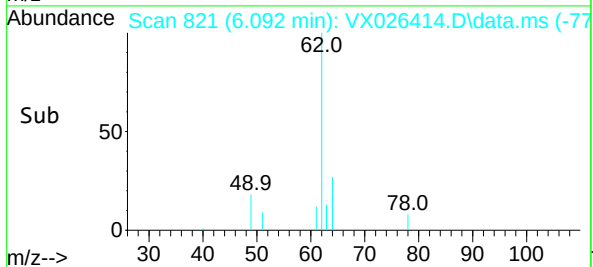
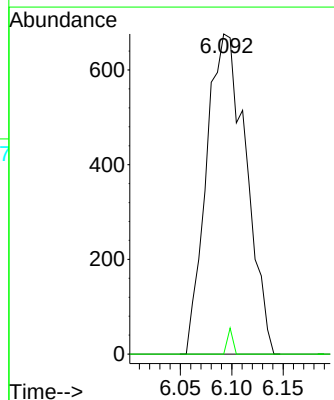
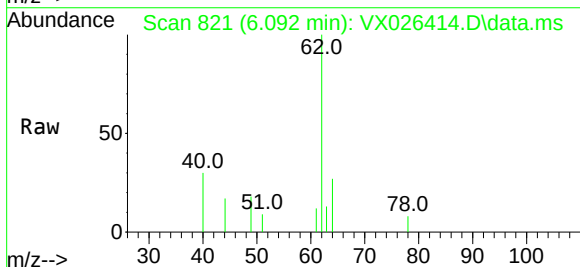
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

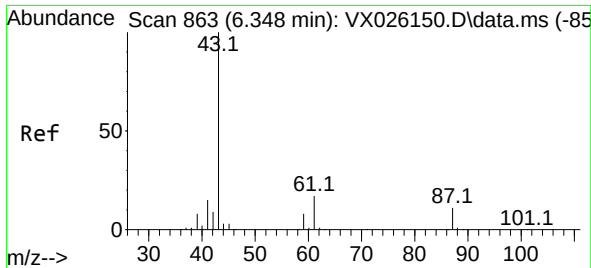
Tgt Ion: 41	Resp:	891	
Ion	Ratio	Lower	Upper
41	100		
39	62.5	45.4	68.0
67	57.4	53.2	79.8
52	23.1	23.0	34.6



#42
1,2-Dichloroethane
Concen: 0.952 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

Tgt Ion: 62	Resp:	1812	
Ion	Ratio	Lower	Upper
62	100		
98	1.1	0.0	17.8





#43

Isopropyl Acetate

Concen: 0.889 ug/l

RT: 6.336 min Scan# 80

Delta R.T. -0.006 min

Lab File: VX026414.D

Acq: 11 Jan 2022 12:03

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

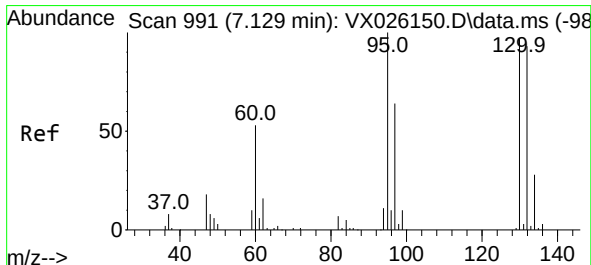
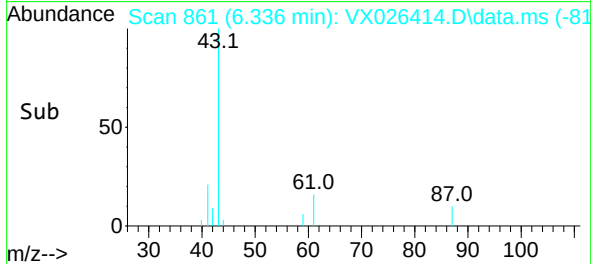
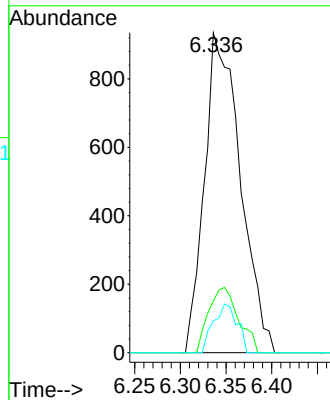
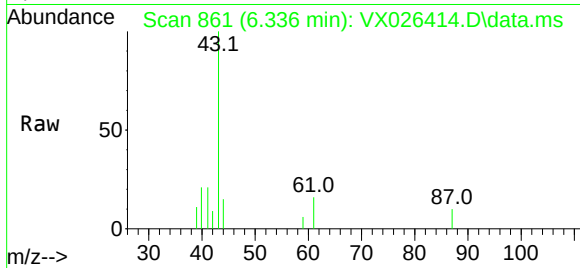
Tgt Ion: 43 Resp: 2556

Ion Ratio Lower Upper

43 100

61 17.0 15.4 23.0

87 10.0 10.2 15.2#



#44

Trichloroethene

Concen: 0.895 ug/l

RT: 7.135 min Scan# 992

Delta R.T. 0.006 min

Lab File: VX026414.D

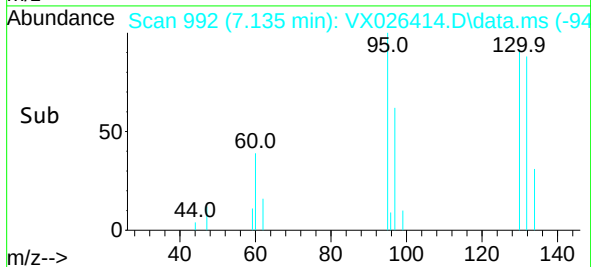
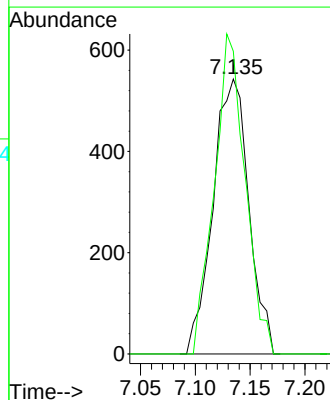
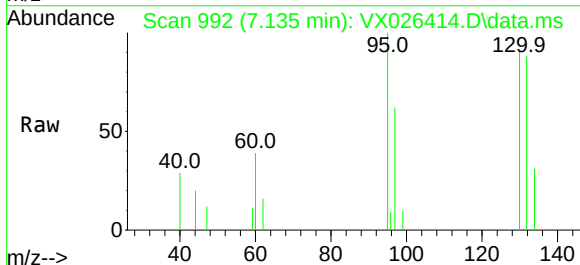
Acq: 11 Jan 2022 12:03

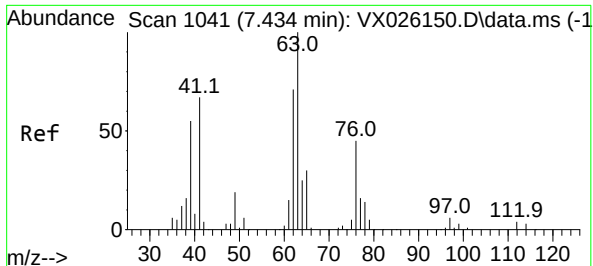
Tgt Ion:130 Resp: 1235

Ion Ratio Lower Upper

130 100

95 110.1 0.0 202.6





#45

1,2-Dichloropropane

Concen: 0.878 ug/l

RT: 7.433 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX026414.D

Acq: 11 Jan 2022 12:03

Instrument :

MSVOA_X

ClientSampleId :

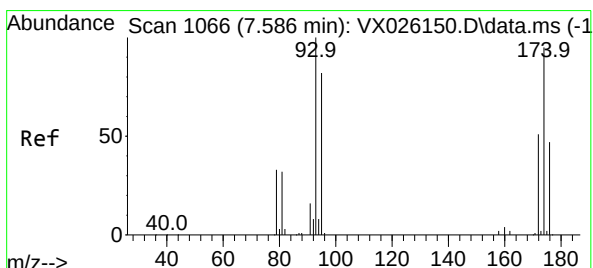
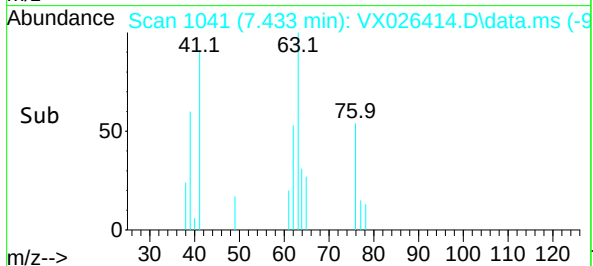
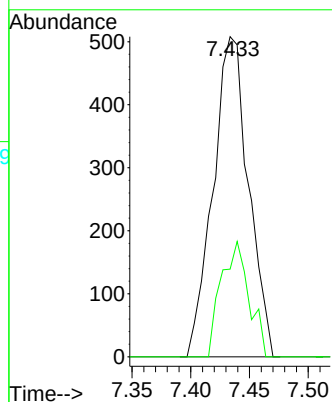
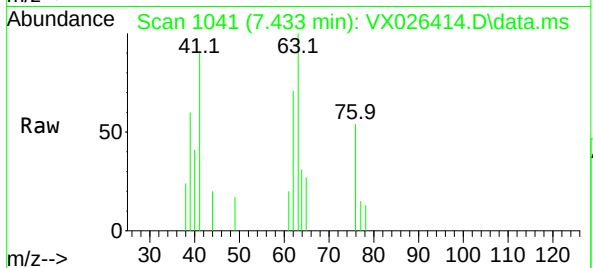
VSTDIC001

Tgt Ion: 63 Resp: 1066

Ion Ratio Lower Upper

63 100

65 27.4 23.8 35.6



#46

Dibromomethane

Concen: 0.902 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX026414.D

Acq: 11 Jan 2022 12:03

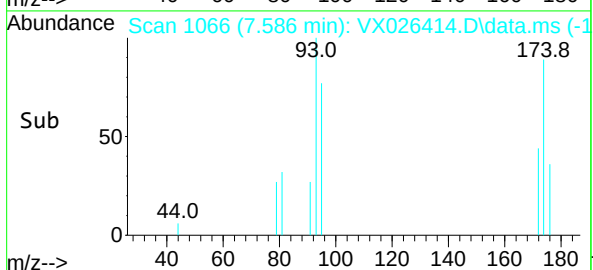
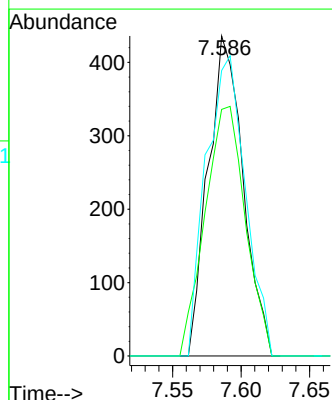
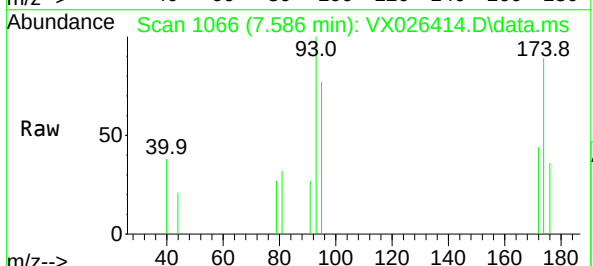
Tgt Ion: 93 Resp: 772

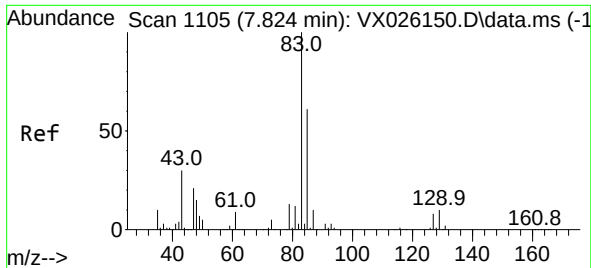
Ion Ratio Lower Upper

93 100

95 90.0 66.1 99.1

174 105.2 78.7 118.1

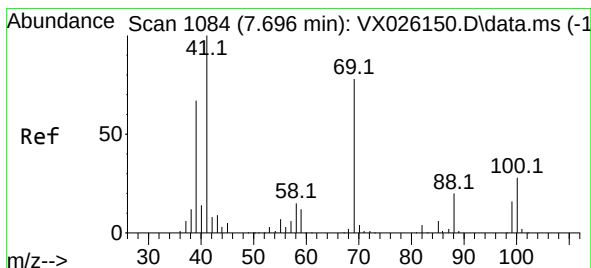
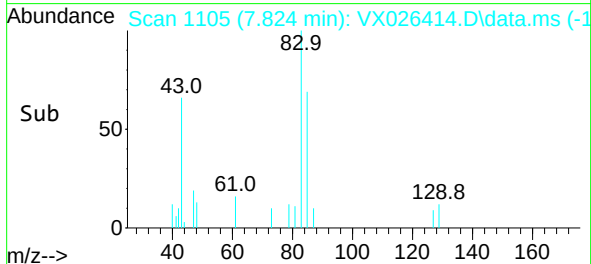
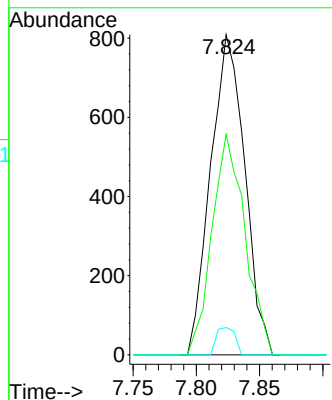
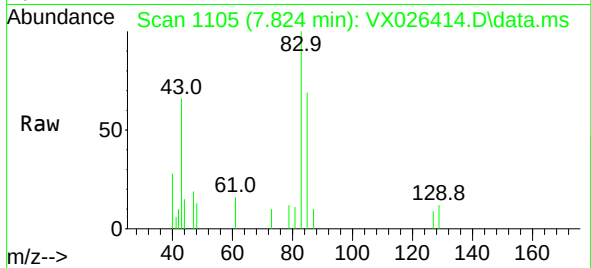




#47
Bromodichloromethane
Concen: 0.878 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

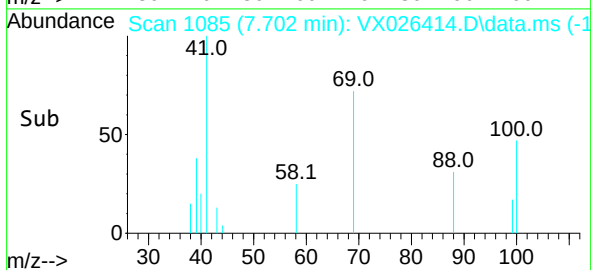
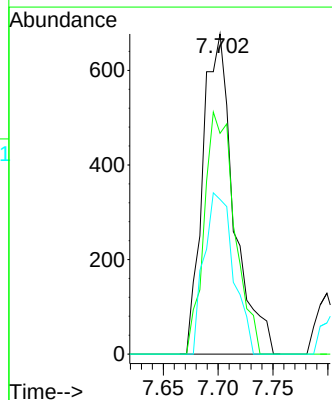
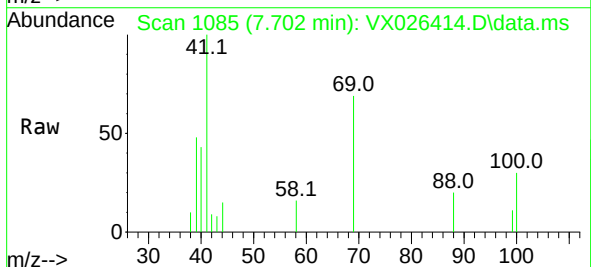
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

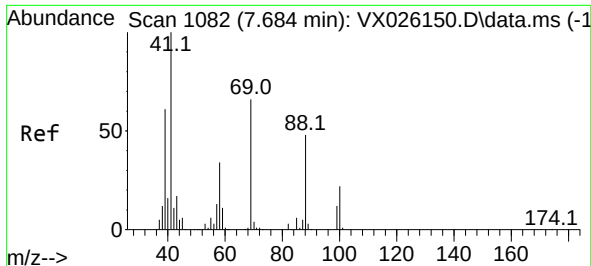
Tgt Ion: 83	Resp: 1518
Ion Ratio	Lower Upper
83 100	
85 68.9	51.4 77.0
127 8.5	6.9 10.3



#48
Methyl methacrylate
Concen: 0.936 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

Tgt Ion: 41	Resp: 1334		
Ion Ratio	Lower	Upper	
41 100			
69 74.1	62.2	93.4	
39 47.6	45.4	68.0	





#49

1,4-Dioxane

Concen: 18.820 ug/l

RT: 7.708 min Scan# 1086

Delta R.T. 0.012 min

Lab File: VX026414.D

Acq: 11 Jan 2022 12:03

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

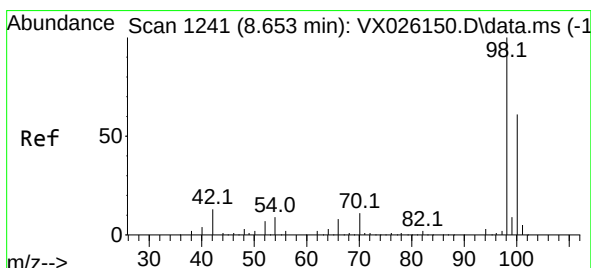
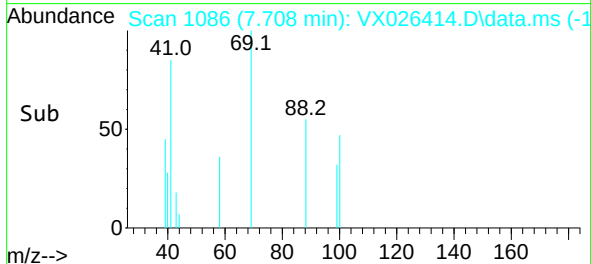
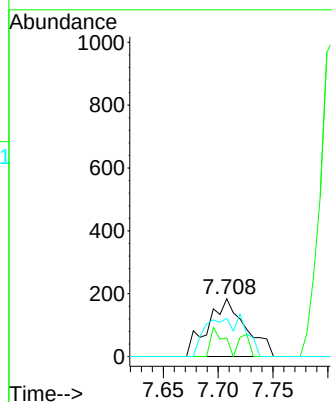
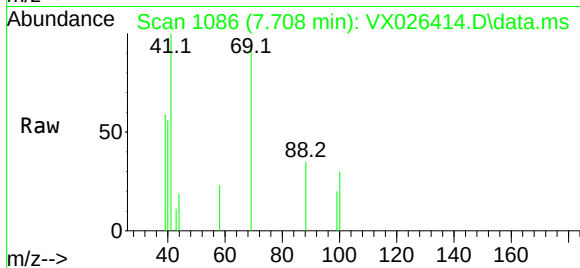
Tgt Ion: 88 Resp: 440

Ion Ratio Lower Upper

88 100

43 17.3 29.9 44.9#

58 0.0 57.8 86.6#



#50

Toluene-d8

Concen: 1.075 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX026414.D

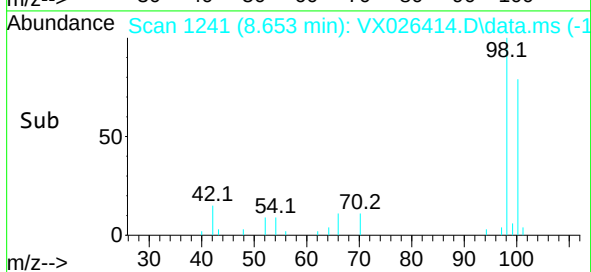
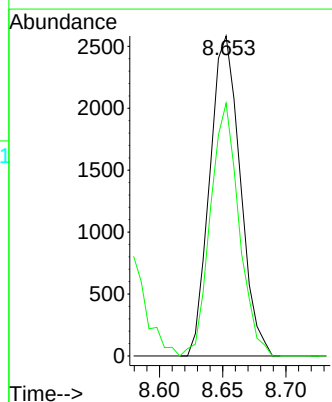
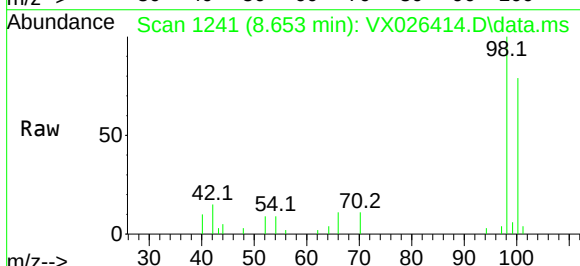
Acq: 11 Jan 2022 12:03

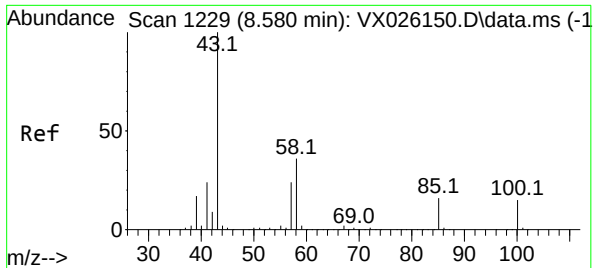
Tgt Ion: 98 Resp: 4319

Ion Ratio Lower Upper

98 100

100 74.0 53.2 79.8





#51

4-Methyl-2-Pentanone

Concen: 4.831 ug/l

RT: 8.573 min Scan# 1228

Delta R.T. -0.000 min

Lab File: VX026414.D

Acq: 11 Jan 2022 12:03

Instrument :

MSVOA_X

ClientSampleId :

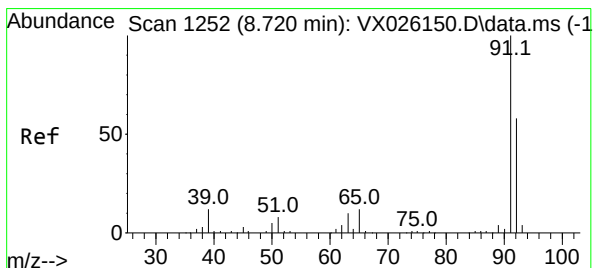
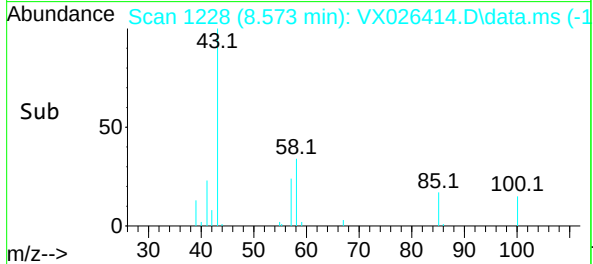
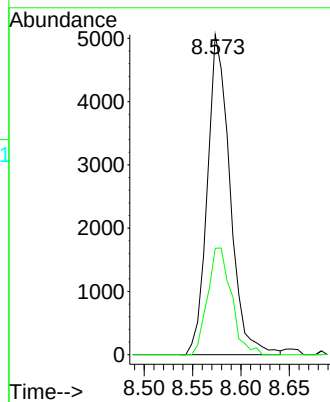
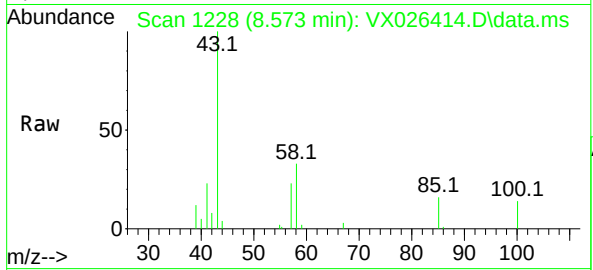
VSTDIC001

Tgt Ion: 43 Resp: 8238

Ion Ratio Lower Upper

43 100

58 35.0 30.5 45.7



#52

Toluene

Concen: 0.931 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX026414.D

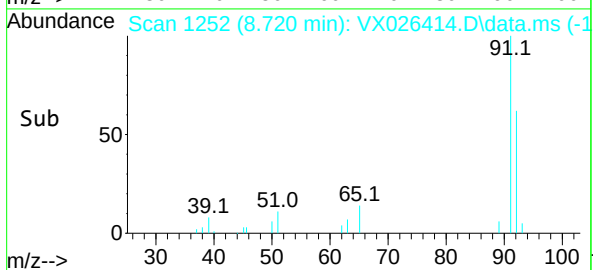
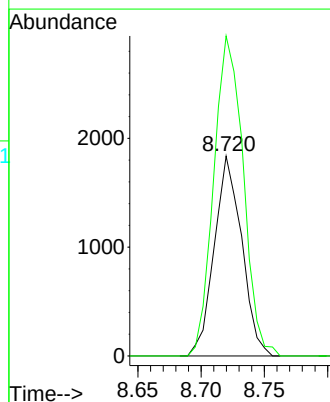
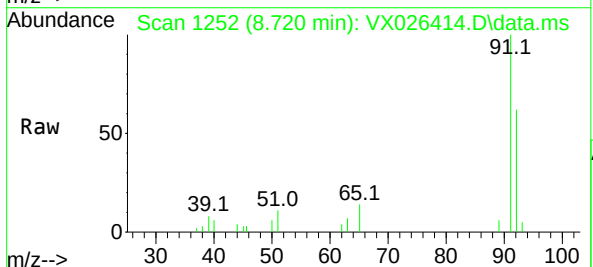
Acq: 11 Jan 2022 12:03

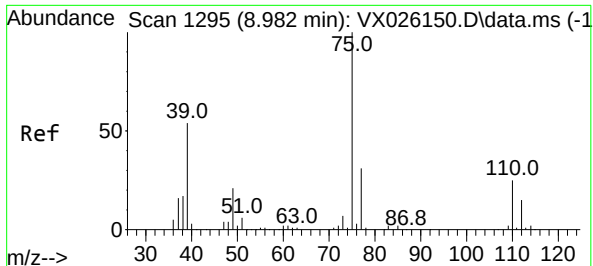
Tgt Ion: 92 Resp: 2776

Ion Ratio Lower Upper

92 100

91 171.5 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 2.485 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. -0.000 min

Lab File: VX026414.D

Acq: 11 Jan 2022 12:03

Instrument :

MSVOA_X

ClientSampleId :

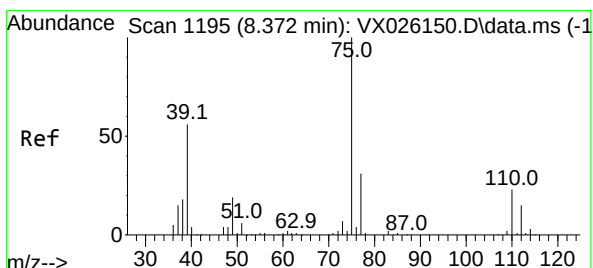
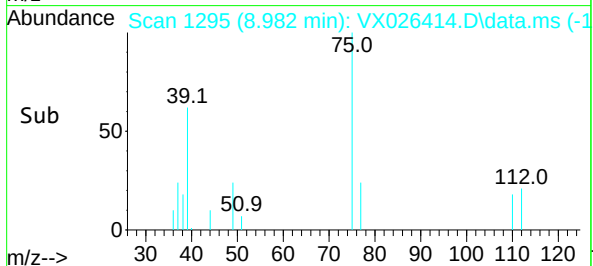
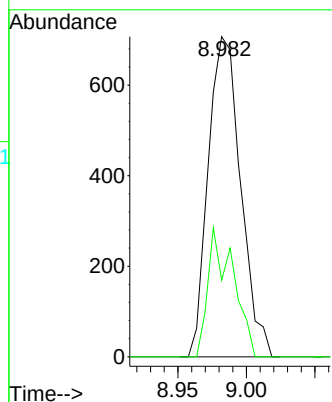
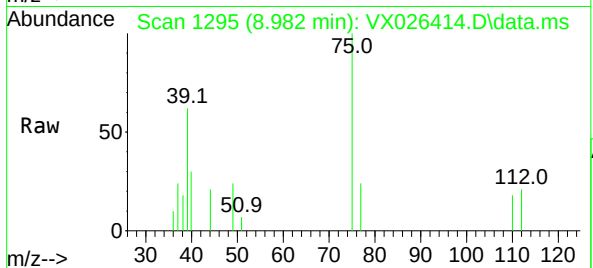
VSTDIC001

Tgt Ion: 75 Resp: 1164

Ion Ratio Lower Upper

75 100

77 23.9 25.7 38.5#



#54

cis-1,3-Dichloropropene

Concen: 0.795 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX026414.D

Acq: 11 Jan 2022 12:03

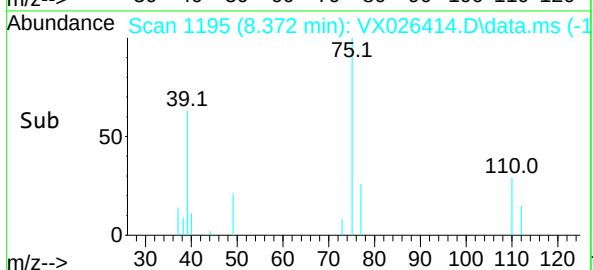
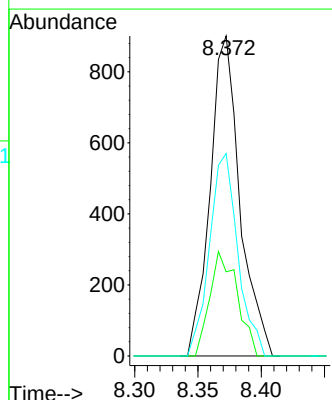
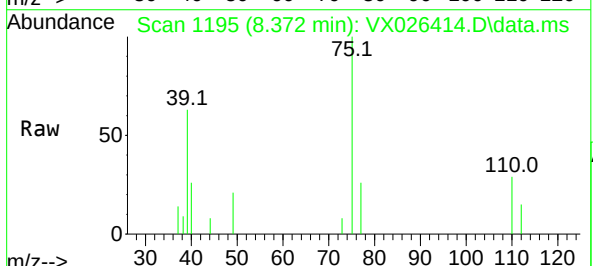
Tgt Ion: 75 Resp: 1476

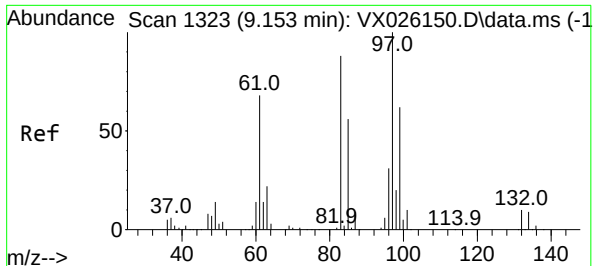
Ion Ratio Lower Upper

75 100

77 26.3 26.2 39.2

39 63.3 43.5 65.3

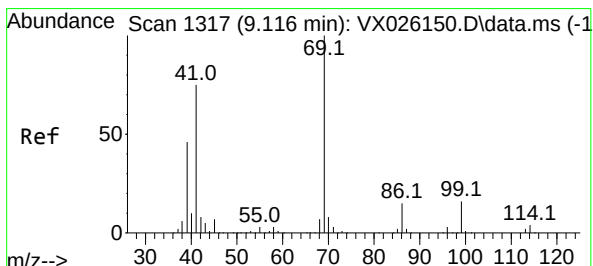
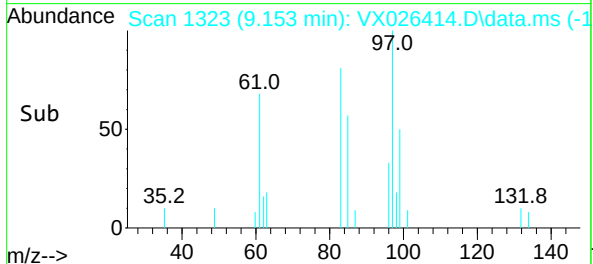
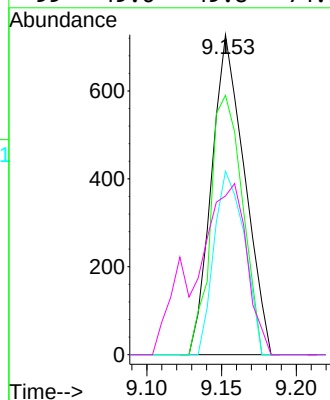
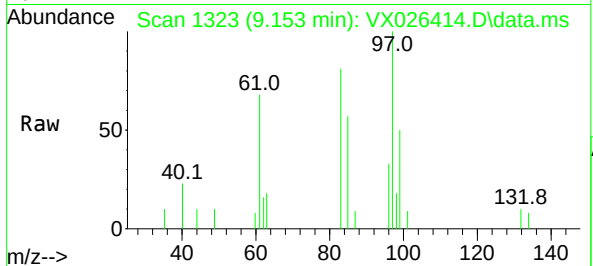




#55
1,1,2-Trichloroethane
Concen: 0.957 ug/l
RT: 9.153 min Scan# 1114
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

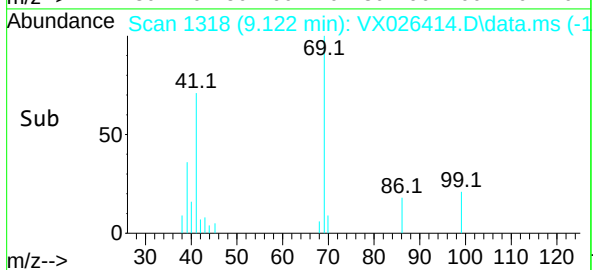
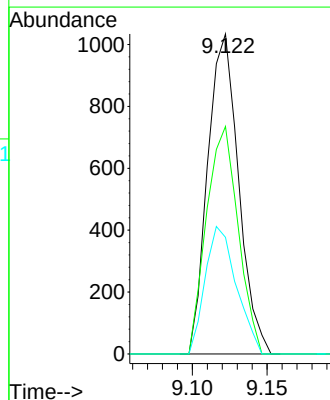
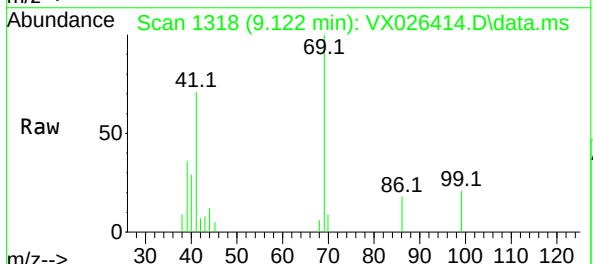
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

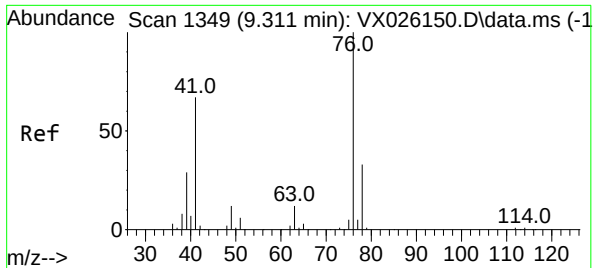
Tgt Ion: 97	Resp: 1114
Ion Ratio	Lower Upper
97 100	
83 81.0	68.4 102.6
85 57.3	44.0 66.0
99 49.6	49.8 74.6#



#56
Ethyl methacrylate
Concen: 0.833 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.006 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

Tgt Ion: 69	Resp: 1486
Ion Ratio	Lower Upper
69 100	
41 72.7	57.2 85.8
39 40.2	30.9 46.3





#57

1,3-Dichloropropane

Concen: 0.908 ug/l

RT: 9.311 min Scan# 1175

Delta R.T. -0.000 min

Lab File: VX026414.D

Acq: 11 Jan 2022 12:03

Instrument :

MSVOA_X

ClientSampleId :

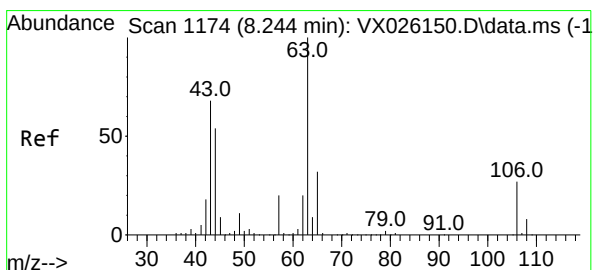
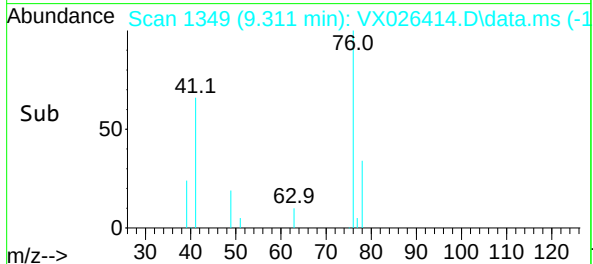
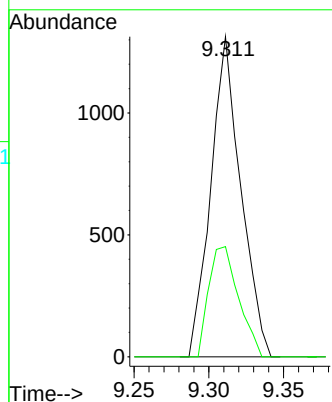
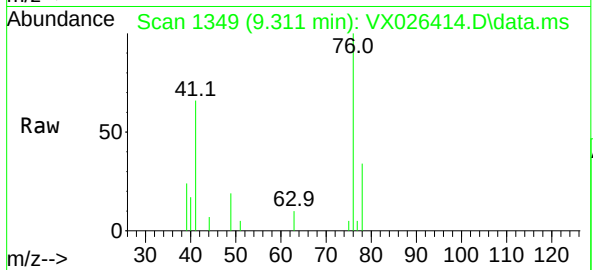
VSTDICC001

Tgt Ion: 76 Resp: 1832

Ion Ratio Lower Upper

76 100

78 34.2 25.7 38.5



#58

2-Chloroethyl Vinyl ether

Concen: 4.398 ug/l

RT: 8.250 min Scan# 1175

Delta R.T. 0.006 min

Lab File: VX026414.D

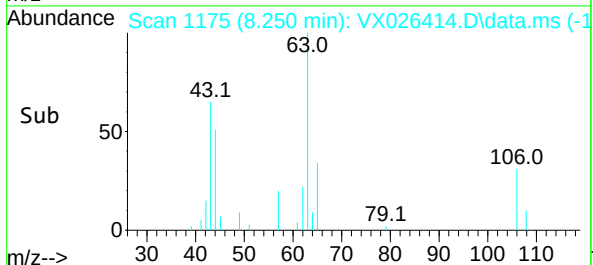
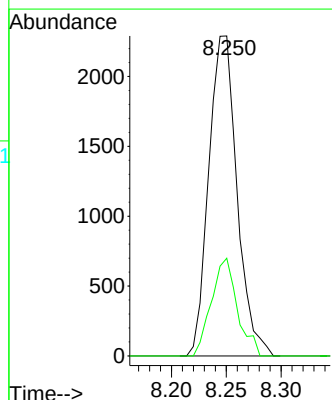
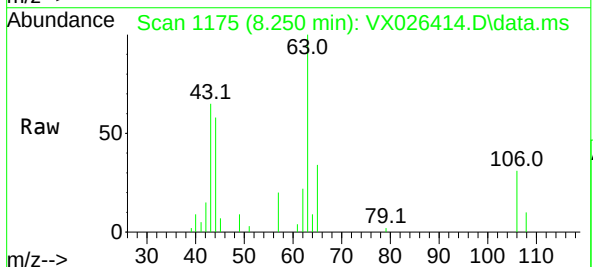
Acq: 11 Jan 2022 12:03

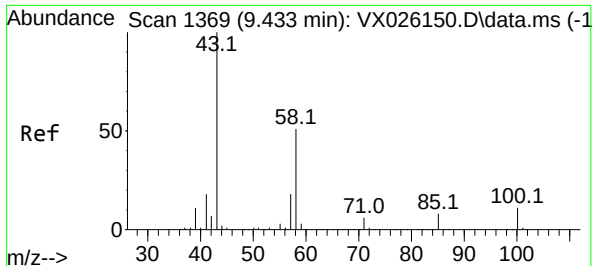
Tgt Ion: 63 Resp: 4113

Ion Ratio Lower Upper

63 100

106 28.0 23.0 34.6





#59

2-Hexanone

Concen: 4.660 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX026414.D

Acq: 11 Jan 2022 12:03

Instrument :

MSVOA_X

ClientSampleId :

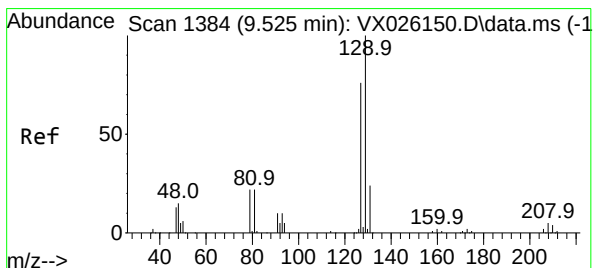
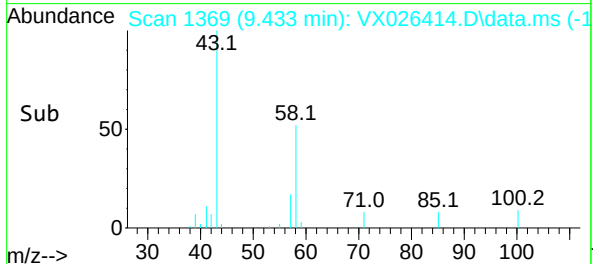
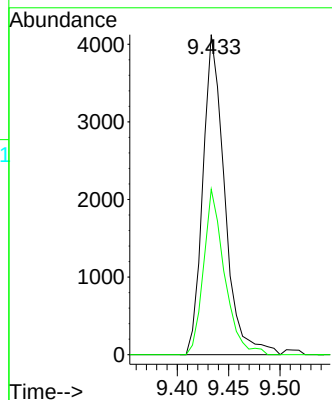
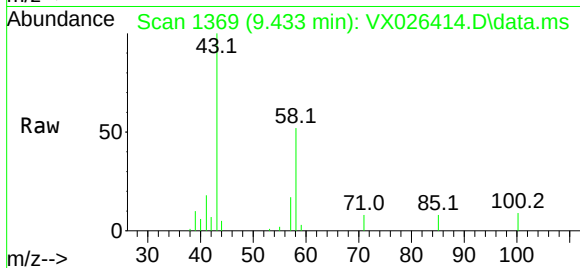
VSTDIC001

Tgt Ion: 43 Resp: 6081

Ion Ratio Lower Upper

43 100

58 49.7 26.4 79.2



#60

Dibromochloromethane

Concen: 0.805 ug/l

RT: 9.518 min Scan# 1383

Delta R.T. -0.006 min

Lab File: VX026414.D

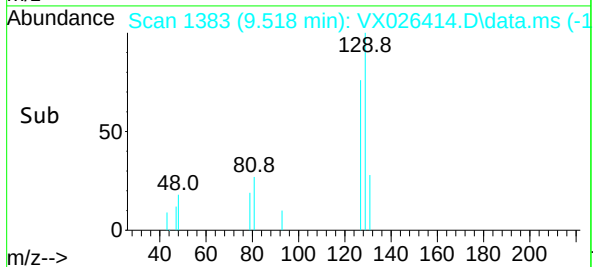
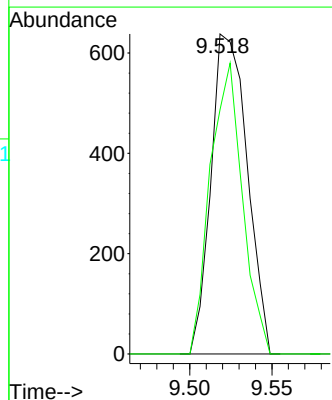
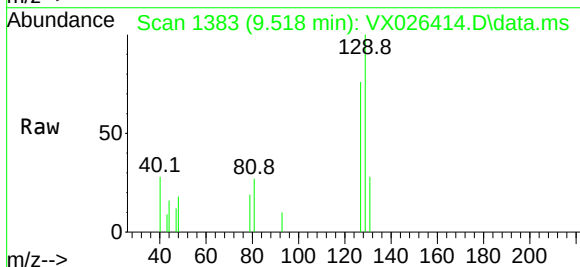
Acq: 11 Jan 2022 12:03

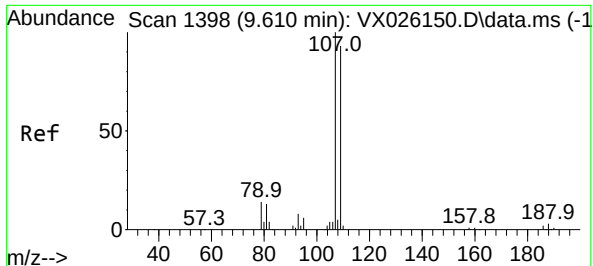
Tgt Ion: 129 Resp: 976

Ion Ratio Lower Upper

129 100

127 80.9 38.5 115.5





#61

1,2-Dibromoethane

Concen: 0.900 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. -0.000 min

Lab File: VX026414.D

Acq: 11 Jan 2022 12:03

Instrument :

MSVOA_X

ClientSampleId :

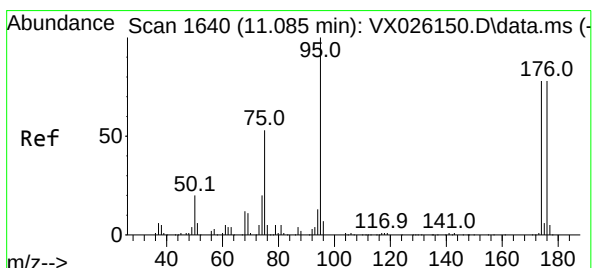
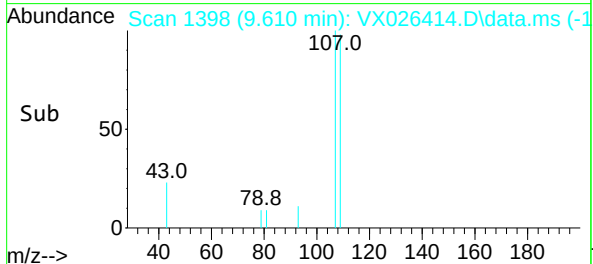
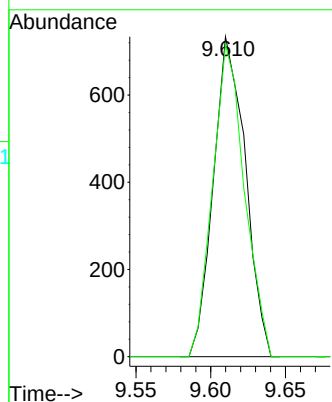
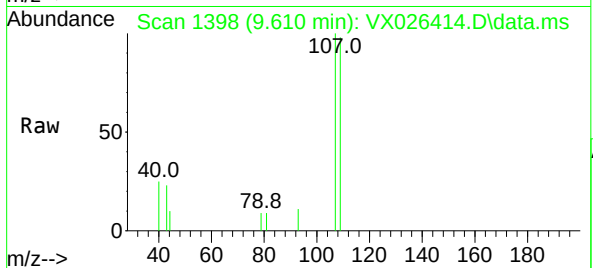
VSTDIC001

Tgt Ion:107 Resp: 1091

Ion Ratio Lower Upper

107 100

109 97.2 75.5 113.3



#62

4-Bromofluorobenzene

Concen: 0.913 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. 0.006 min

Lab File: VX026414.D

Acq: 11 Jan 2022 12:03

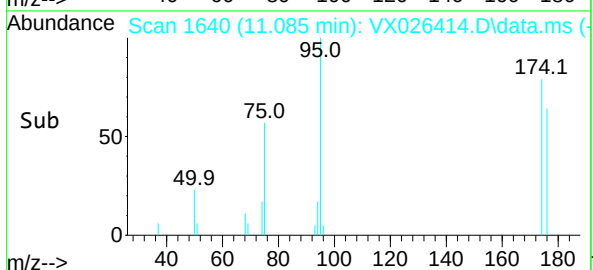
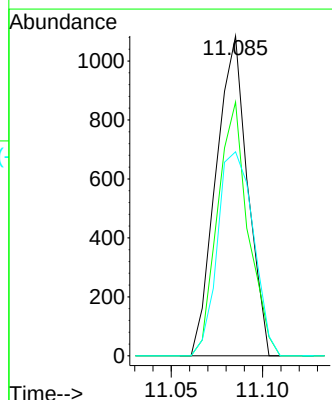
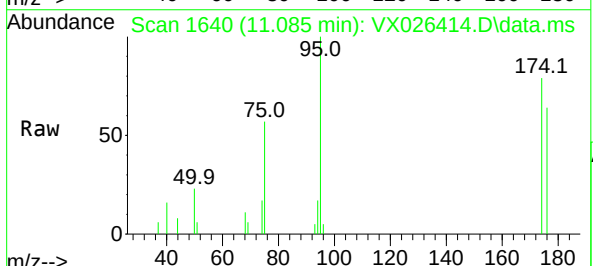
Tgt Ion: 95 Resp: 1303

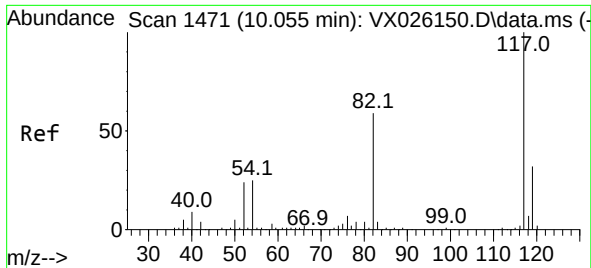
Ion Ratio Lower Upper

95 100

174 76.9 0.0 148.6

176 72.7 0.0 141.4

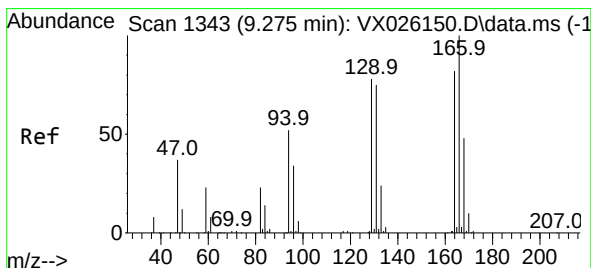
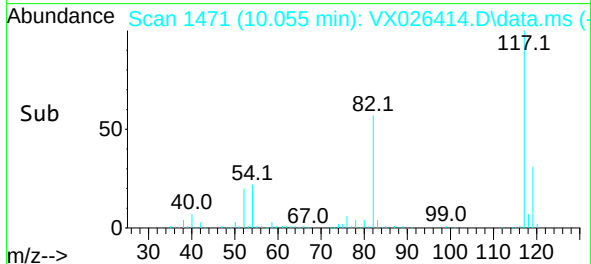
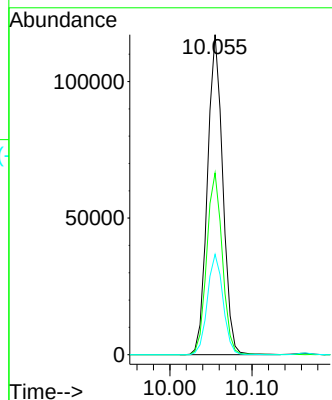
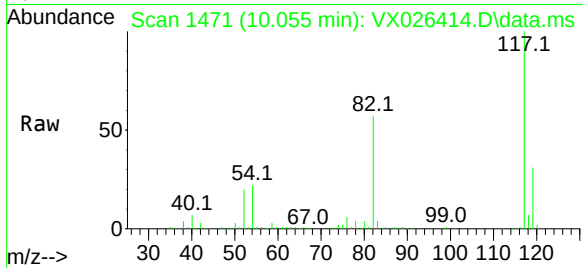




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

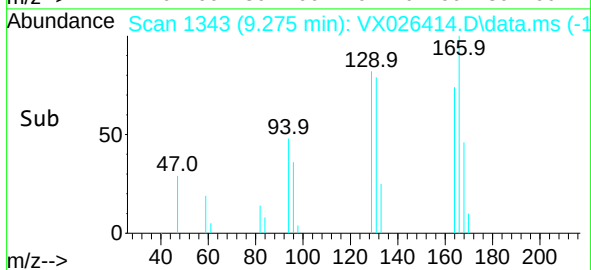
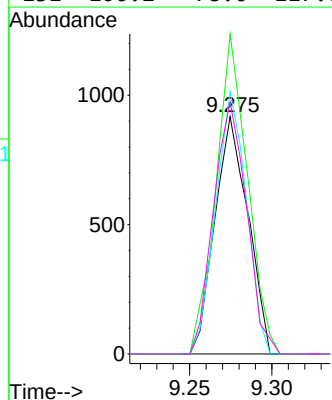
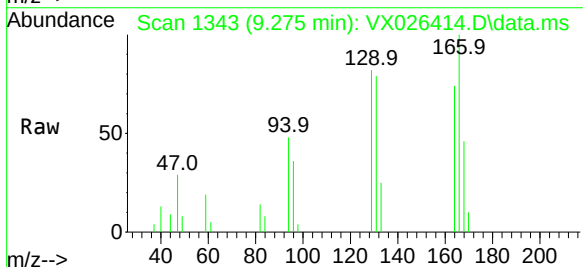
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

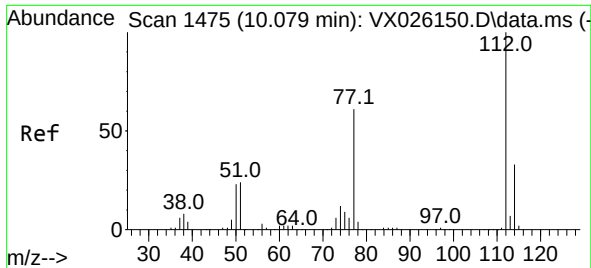
Tgt Ion:117 Resp: 151682
Ion Ratio Lower Upper
117 100
82 56.8 45.2 67.8
119 31.4 26.2 39.2



#64
Tetrachloroethene
Concen: 0.893 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

Tgt Ion:164 Resp: 1280
Ion Ratio Lower Upper
164 100
166 134.9 101.8 152.6
129 110.5 83.3 124.9
131 106.2 78.0 117.0

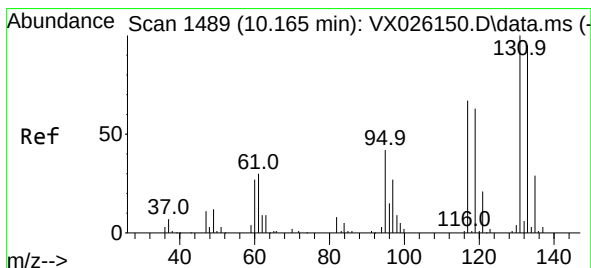
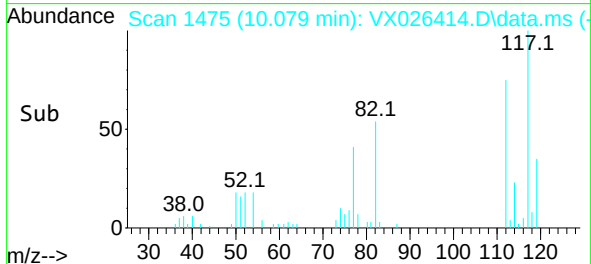
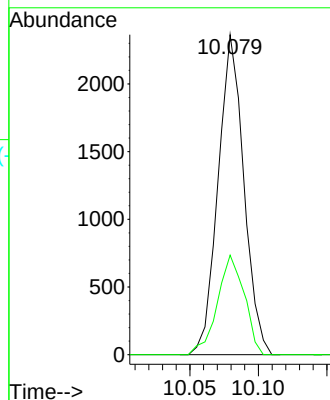
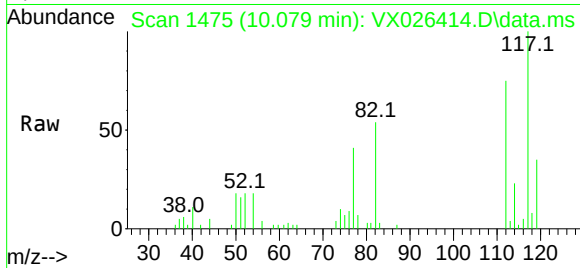




#65
Chlorobenzene
Concen: 0.966 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

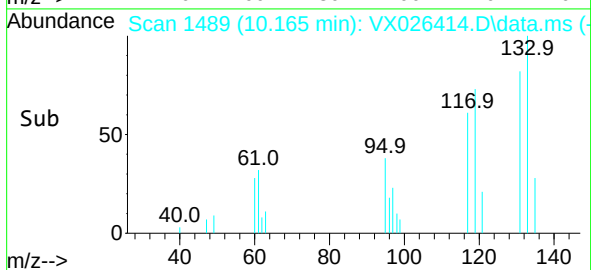
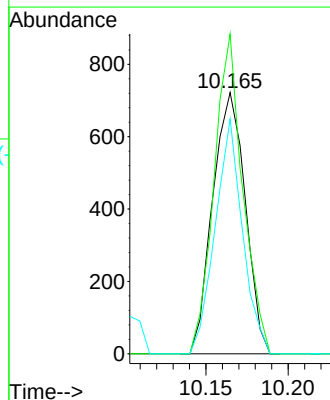
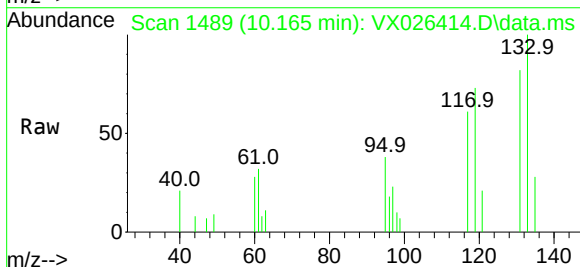
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

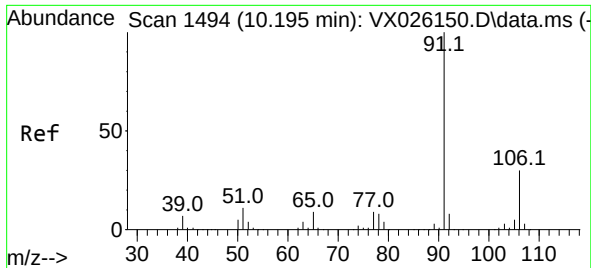
Tgt Ion:112 Resp: 3085
Ion Ratio Lower Upper
112 100
114 31.1 25.3 37.9



#66
1,1,1,2-Tetrachloroethane
Concen: 0.838 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

Tgt Ion:131 Resp: 995
Ion Ratio Lower Upper
131 100
133 108.0 47.9 143.8
119 0.0 31.7 95.1#

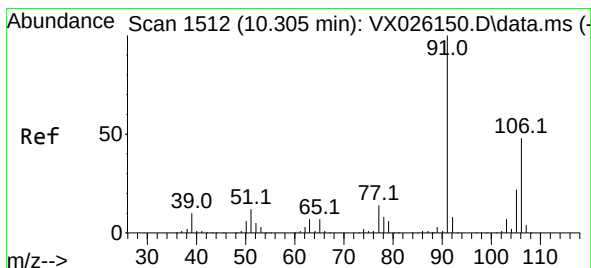
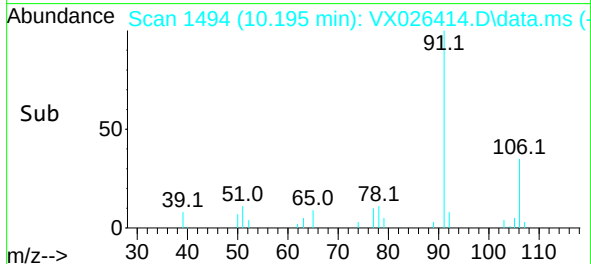
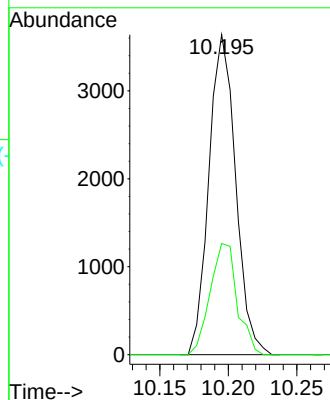
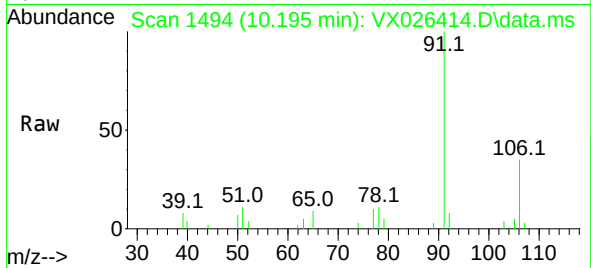




#67
Ethyl Benzene
Concen: 0.850 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

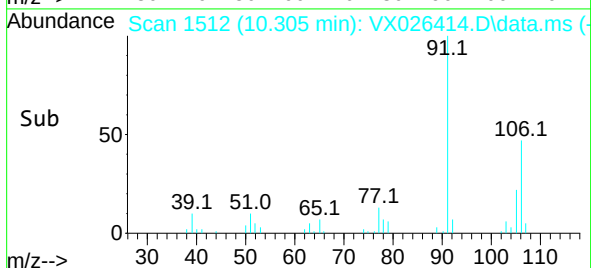
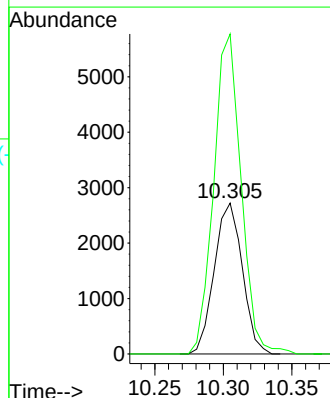
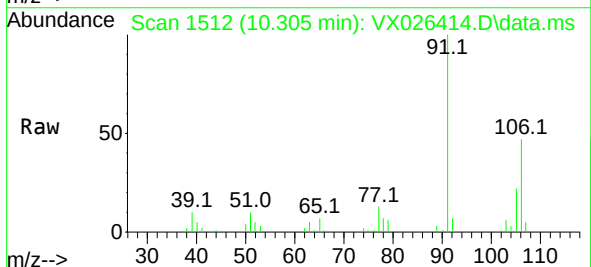
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

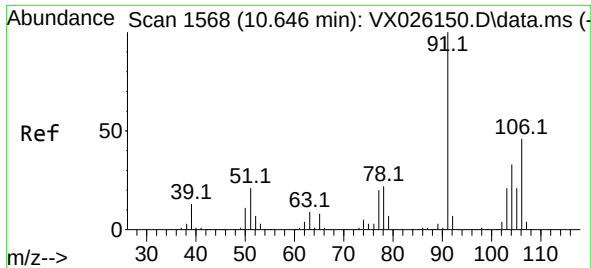
Tgt Ion: 91 Resp: 4934
Ion Ratio Lower Upper
91 100
106 34.7 24.7 37.1



#68
m/p-Xylenes
Concen: 1.784 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

Tgt Ion: 106 Resp: 3876
Ion Ratio Lower Upper
106 100
91 206.8 165.3 247.9

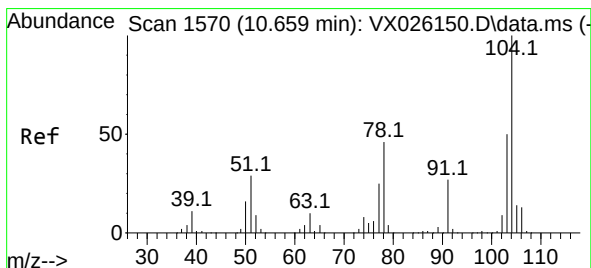
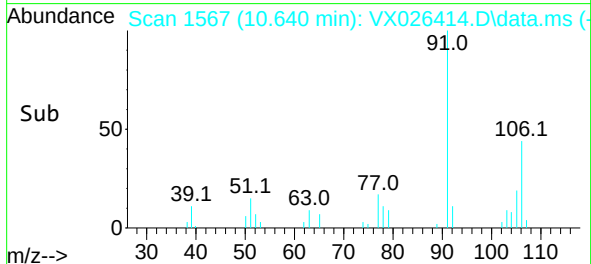
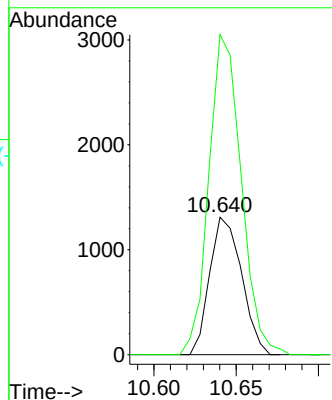
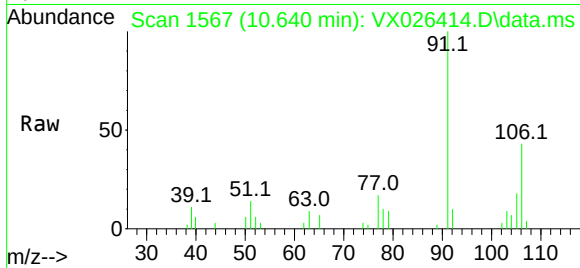




#69
o-Xylene
Concen: 0.843 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

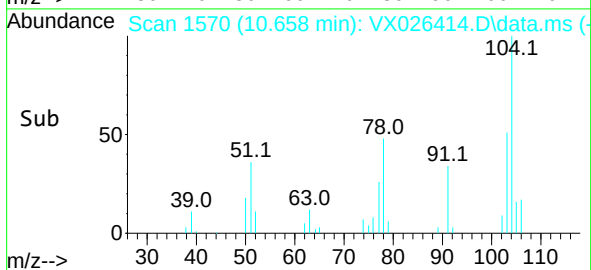
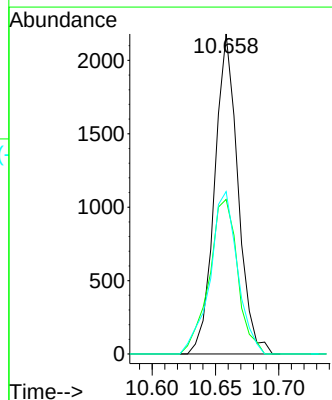
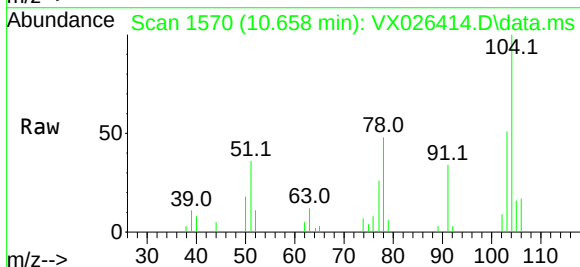
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

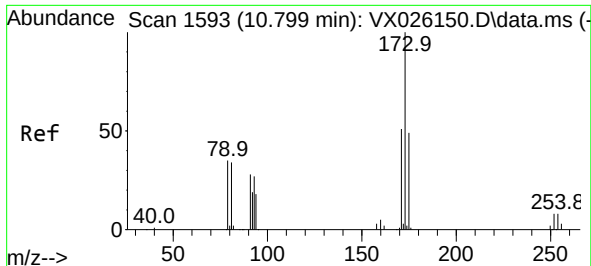
Tgt Ion:106 Resp: 1768
Ion Ratio Lower Upper
106 100
91 236.6 109.7 329.0



#70
Styrene
Concen: 0.817 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

Tgt Ion:104 Resp: 2795
Ion Ratio Lower Upper
104 100
78 58.9 42.5 63.7
103 59.6 43.3 64.9

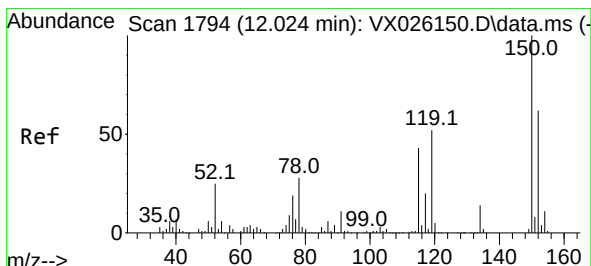
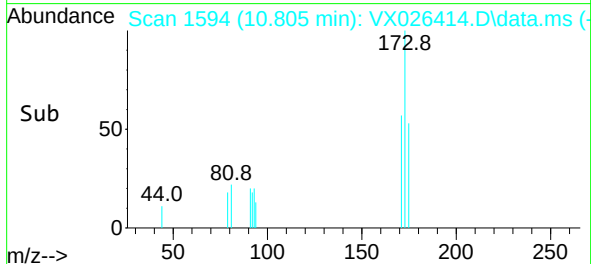
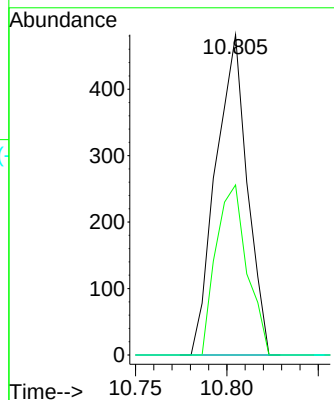
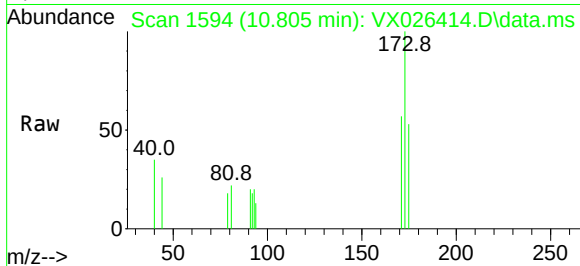




#71
Bromoform
Concen: 2.855 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.006 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

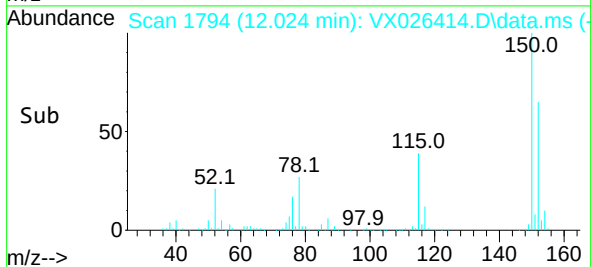
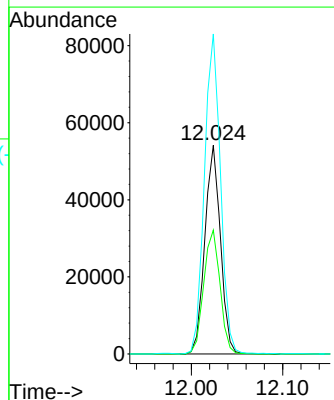
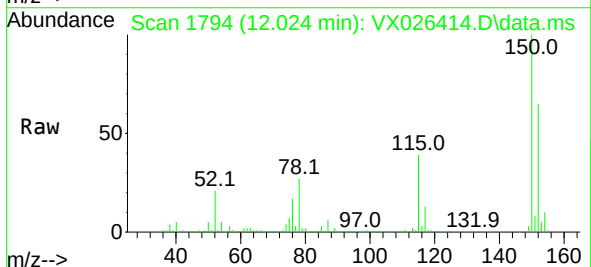
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

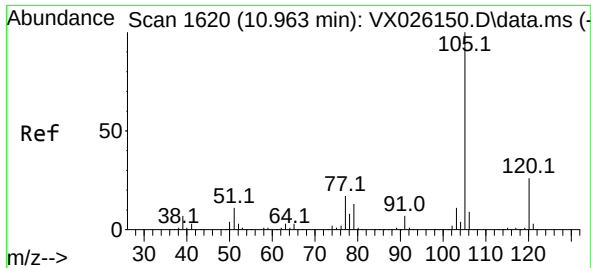
Tgt Ion:173 Resp: 577
Ion Ratio Lower Upper
173 100
175 52.5 24.3 72.9
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

Tgt Ion:152 Resp: 64030
Ion Ratio Lower Upper
152 100
115 61.9 44.2 132.6
150 158.0 0.0 348.2

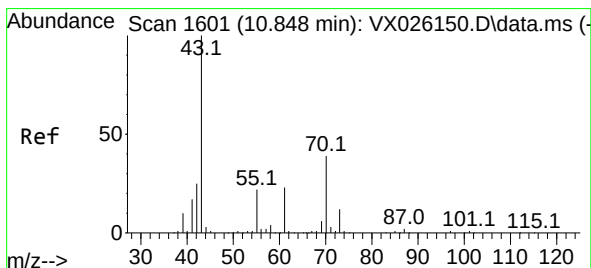
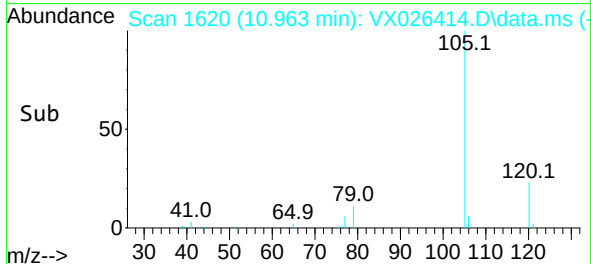
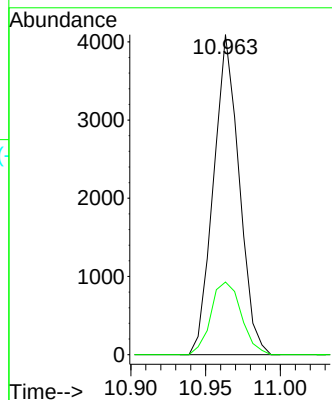
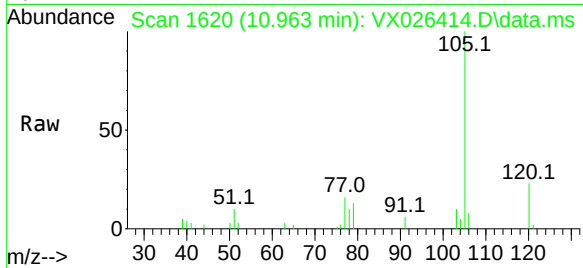




#73
Isopropylbenzene
Concen: 0.930 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

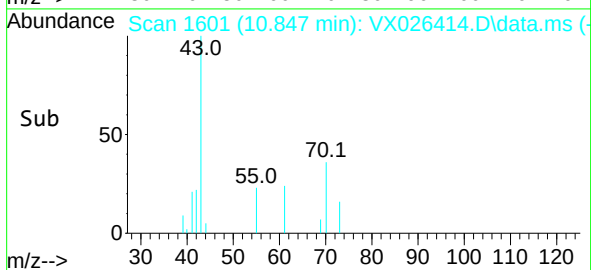
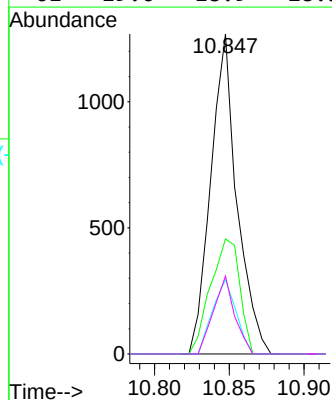
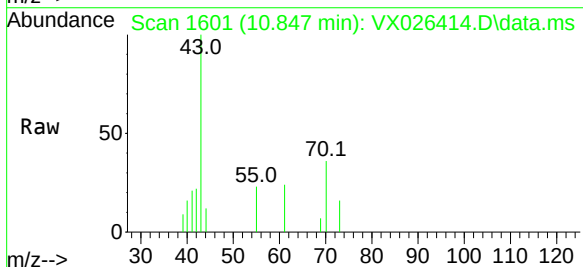
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

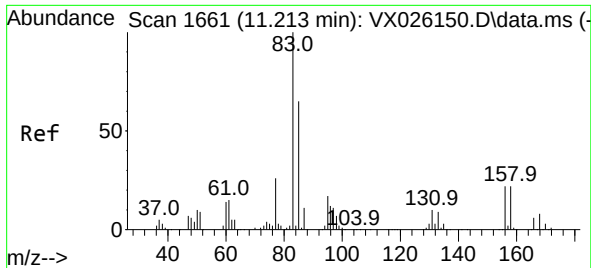
Tgt Ion:105 Resp: 4879
Ion Ratio Lower Upper
105 100
120 26.9 13.1 39.1



#74
N-ethyl acetate
Concen: 0.763 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. 0.006 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

Tgt Ion: 43 Resp: 1546
Ion Ratio Lower Upper
43 100
70 39.9 32.9 49.3
55 20.8 18.3 27.5
61 19.6 18.9 28.3

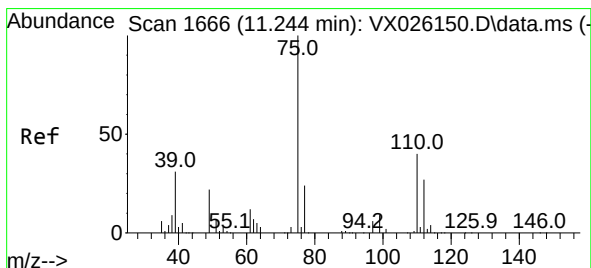
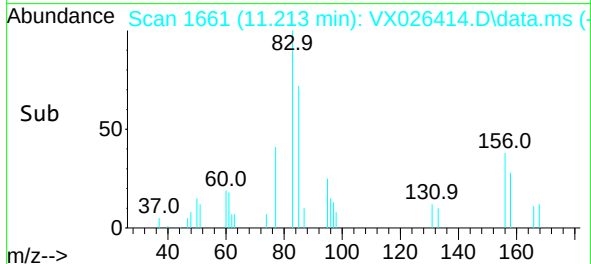
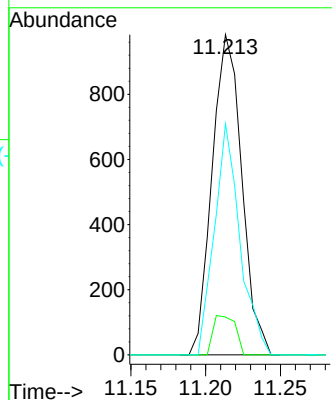
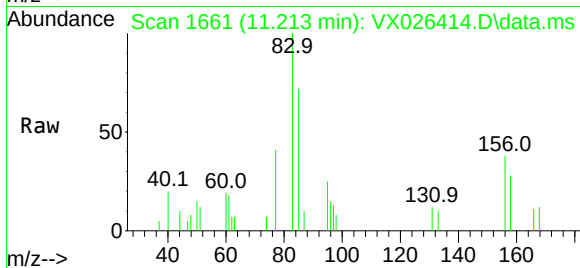




#75
1,1,2,2-Tetrachloroethane
Concen: 0.963 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

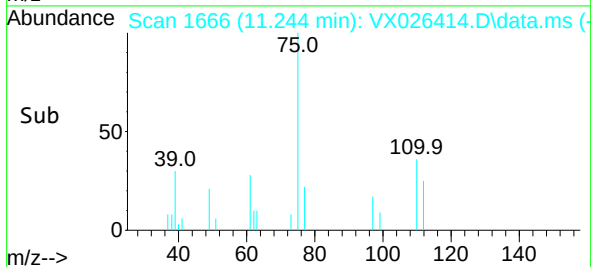
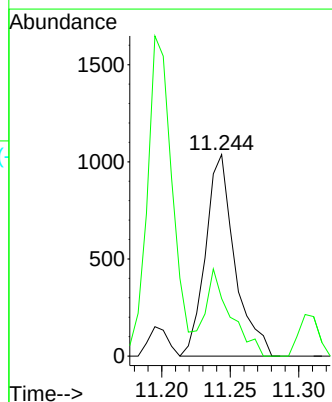
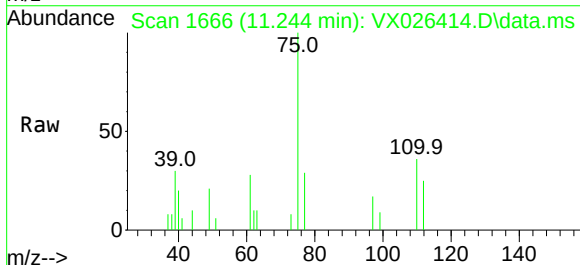
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

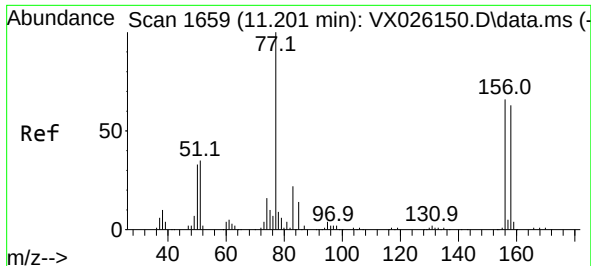
Tgt Ion: 83 Resp: 1356
Ion Ratio Lower Upper
83 100
131 9.1 5.3 15.9
85 62.1 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 1.089 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

Tgt Ion: 75 Resp: 1535
Ion Ratio Lower Upper
75 100
77 35.7 18.3 54.8

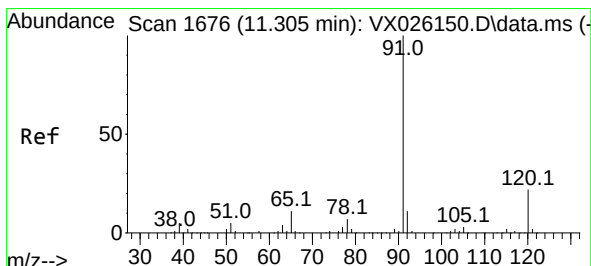
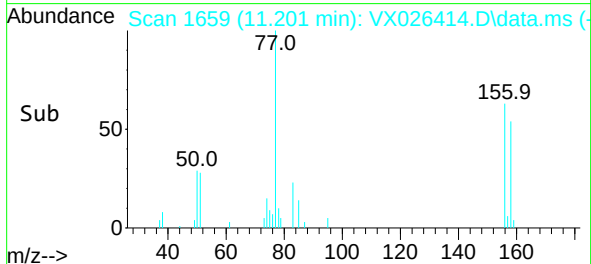
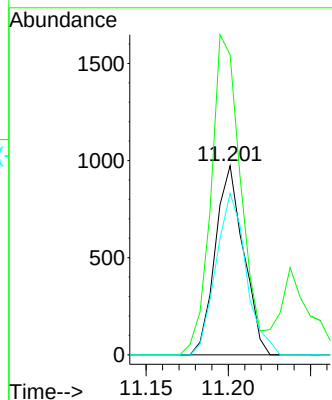
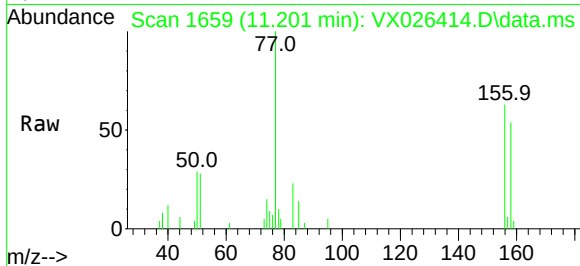




#77
Bromobenzene
Concen: 0.971 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

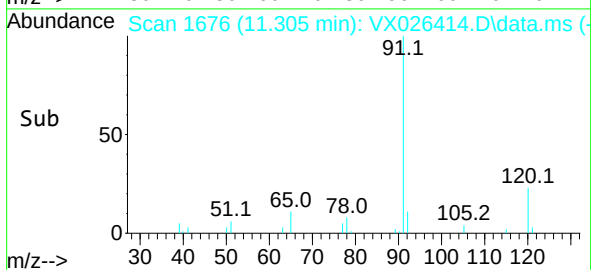
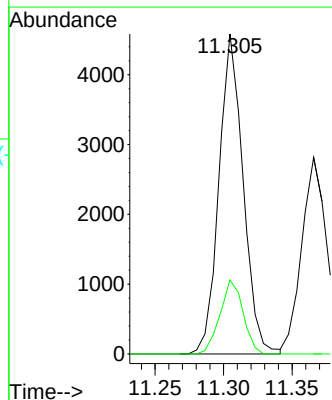
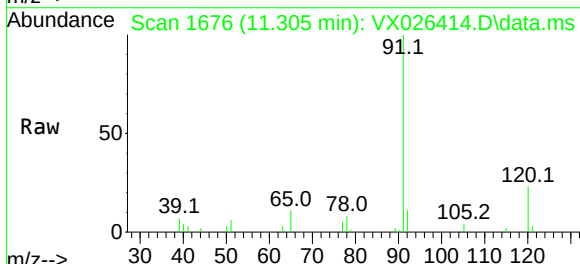
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

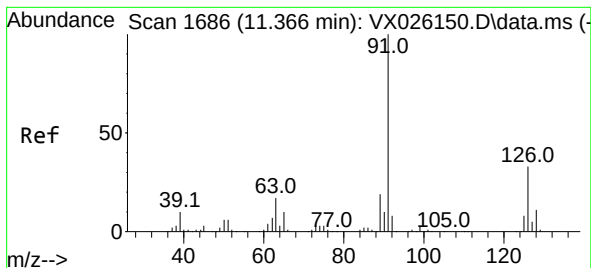
Tgt Ion:156 Resp: 1167
Ion Ratio Lower Upper
156 100
77 180.9 84.5 253.4
158 91.0 48.1 144.4



#78
n-propylbenzene
Concen: 0.938 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

Tgt Ion: 91 Resp: 5616
Ion Ratio Lower Upper
91 100
120 22.0 11.6 34.7





#79

2-Chlorotoluene

Concen: 0.977 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX026414.D

Acq: 11 Jan 2022 12:03

Instrument :

MSVOA_X

ClientSampleId :

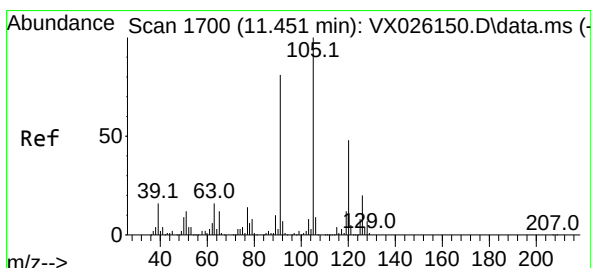
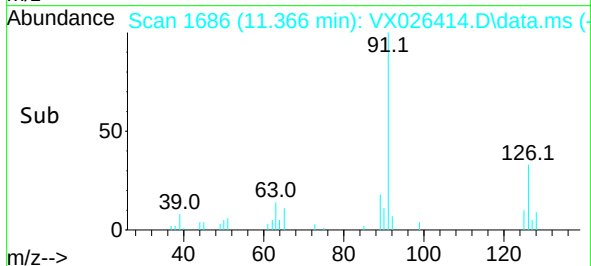
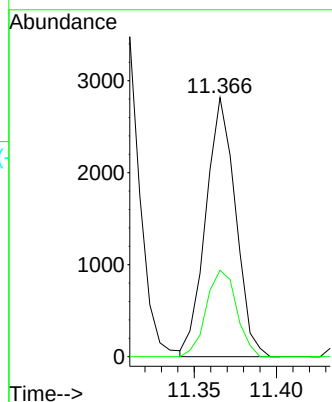
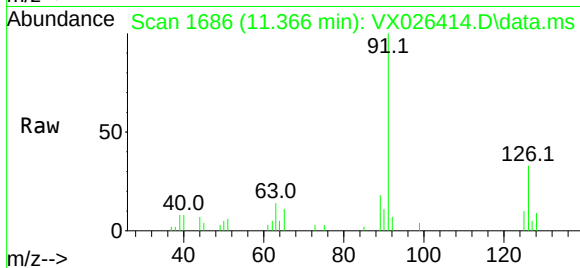
VSTDIC001

Tgt Ion: 91 Resp: 3546

Ion Ratio Lower Upper

91 100

126 33.9 16.4 49.2



#80

1,3,5-Trimethylbenzene

Concen: 0.918 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX026414.D

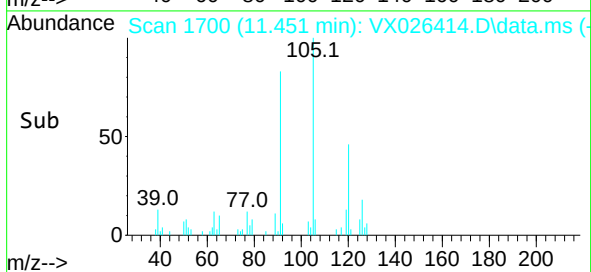
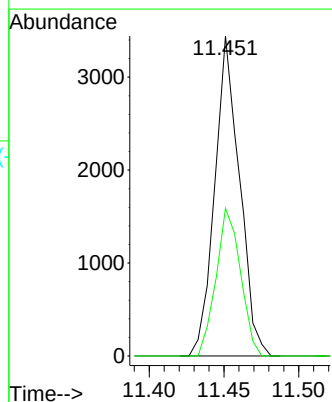
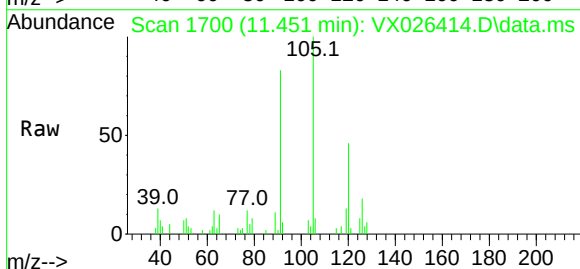
Acq: 11 Jan 2022 12:03

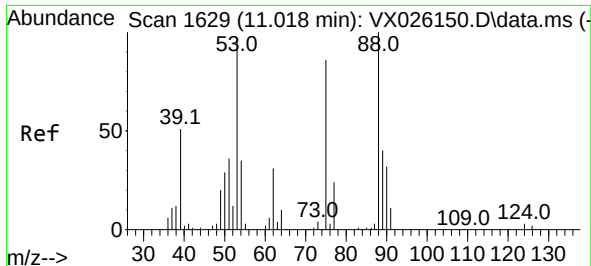
Tgt Ion: 105 Resp: 3970

Ion Ratio Lower Upper

105 100

120 45.2 24.0 72.0

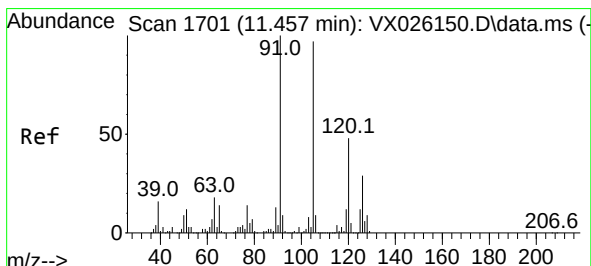
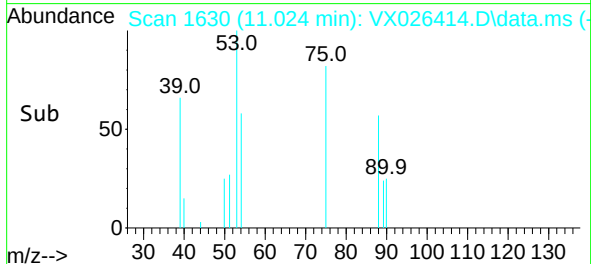
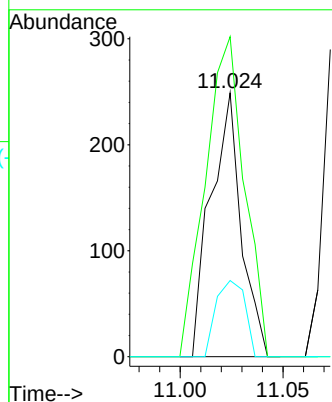
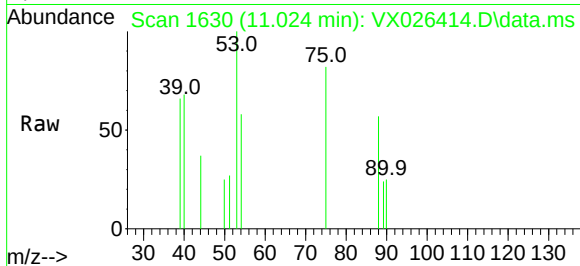




#81
trans-1,4-Dichloro-2-butene
Concen: 5.489 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.006 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

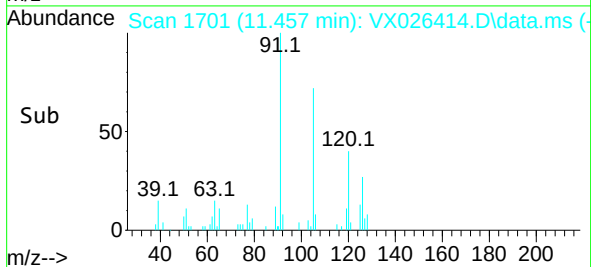
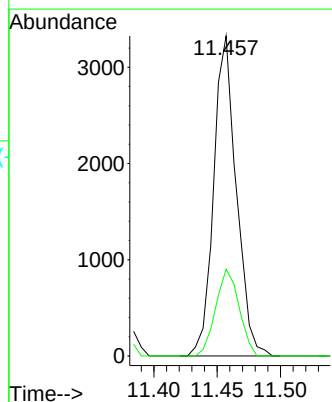
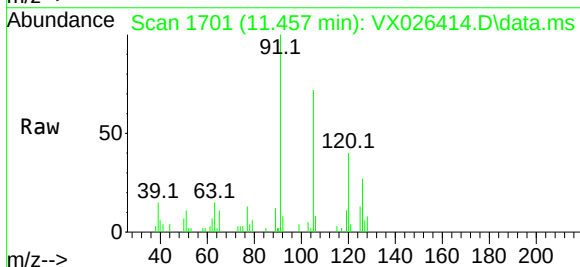
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

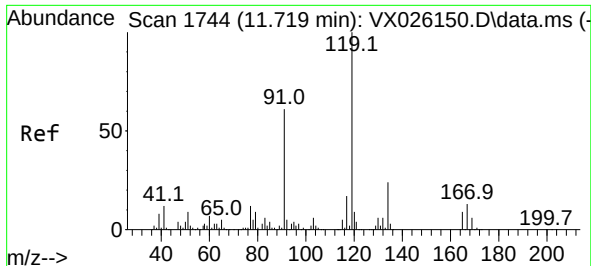
Tgt Ion: 75 Resp: 256
Ion Ratio Lower Upper
75 100
53 155.9 94.0 141.0#
89 27.3 37.0 55.4#



#82
4-Chlorotoluene
Concen: 0.992 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

Tgt Ion: 91 Resp: 4139
Ion Ratio Lower Upper
91 100
126 27.9 14.1 42.4

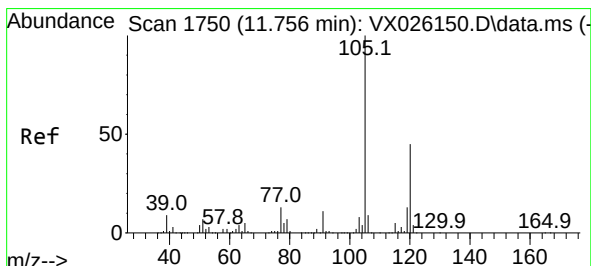
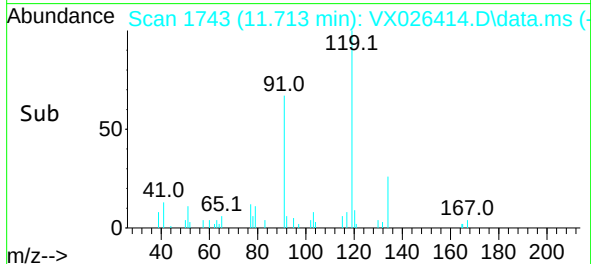
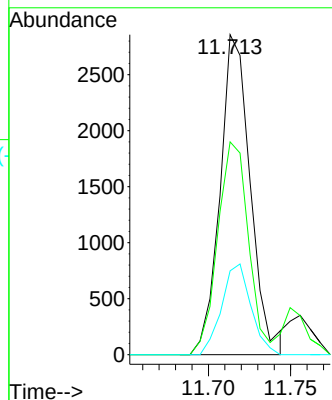
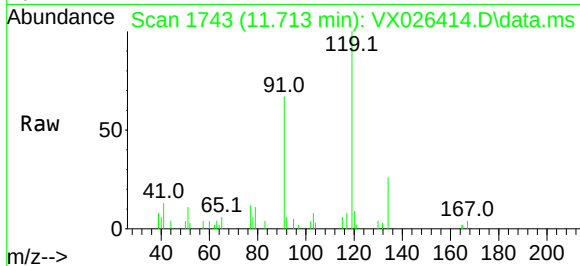




#83
tert-Butylbenzene
Concen: 0.907 ug/l
RT: 11.713 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

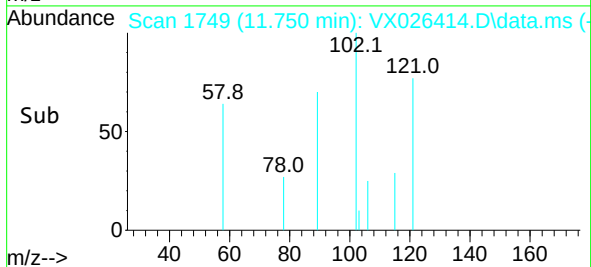
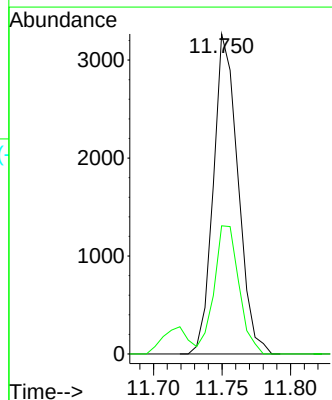
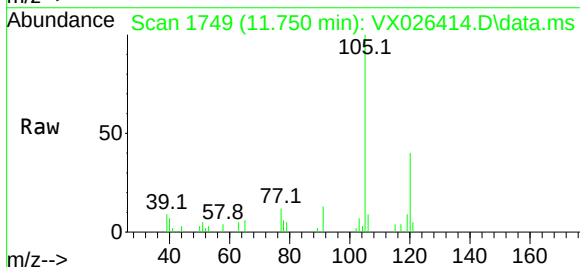
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

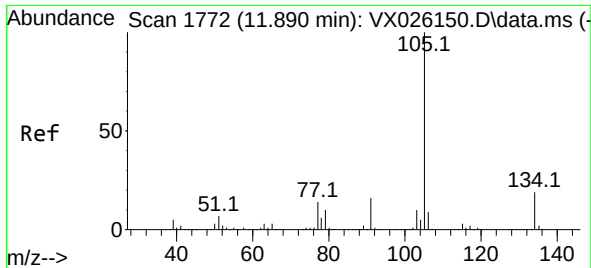
Tgt Ion:119 Resp: 3663
Ion Ratio Lower Upper
119 100
91 67.5 31.4 94.0
134 27.4 11.8 35.3



#84
1,2,4-Trimethylbenzene
Concen: 0.939 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

Tgt Ion:105 Resp: 4065
Ion Ratio Lower Upper
105 100
120 40.5 21.9 65.5

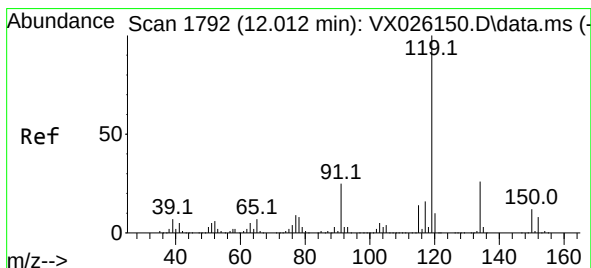
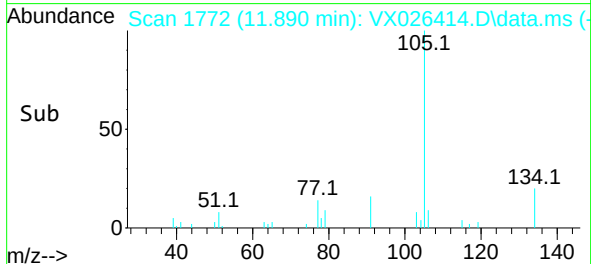
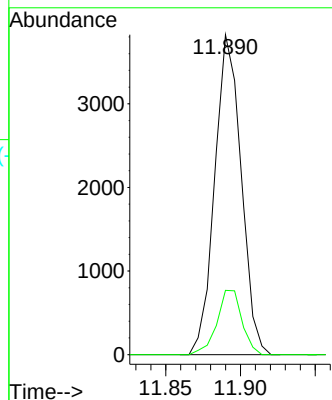
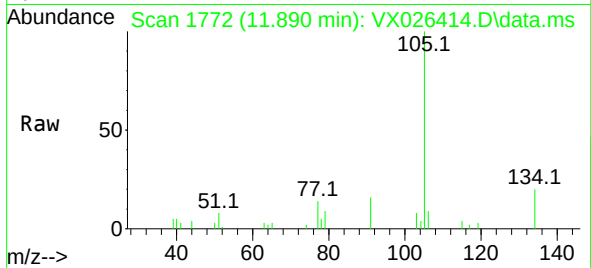




#85
sec-Butylbenzene
Concen: 0.900 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

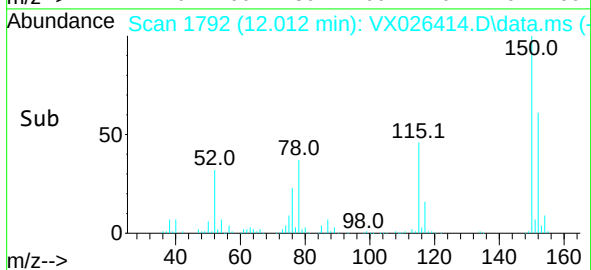
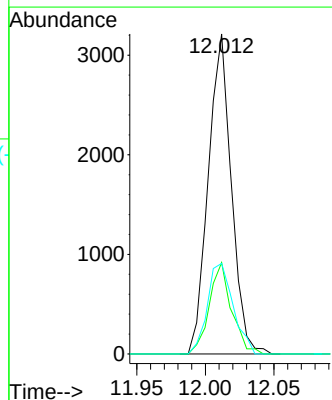
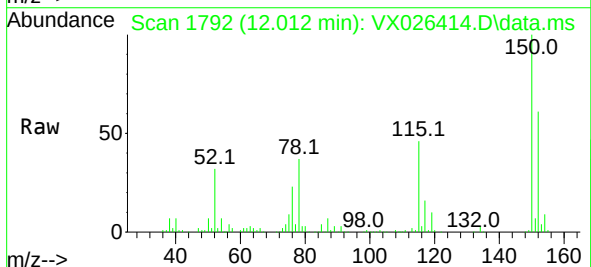
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

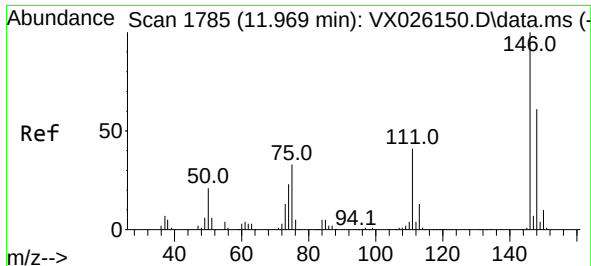
Tgt Ion:105 Resp: 4702
Ion Ratio Lower Upper
105 100
134 19.1 10.1 30.1



#86
p-Isopropyltoluene
Concen: 0.860 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

Tgt Ion:119 Resp: 3769
Ion Ratio Lower Upper
119 100
134 27.5 13.0 39.0
91 31.7 12.6 37.6

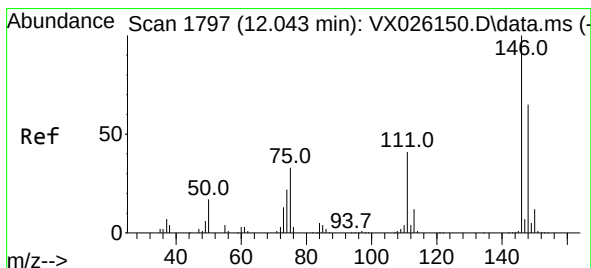
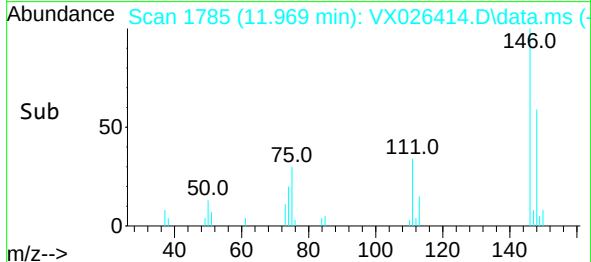
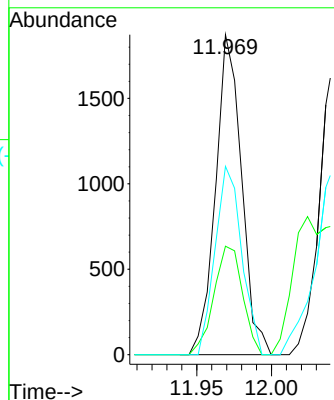
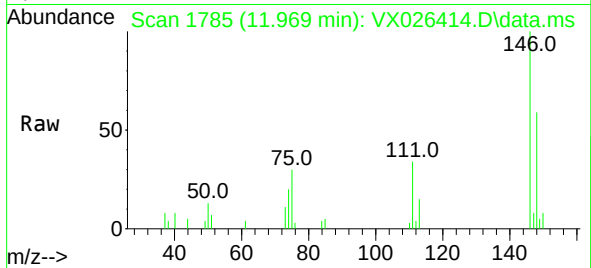




#87
 1,3-Dichlorobenzene
 Concen: 1.005 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. -0.000 min
 Lab File: VX026414.D
 Acq: 11 Jan 2022 12:03

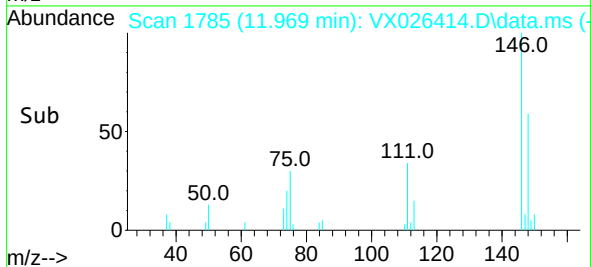
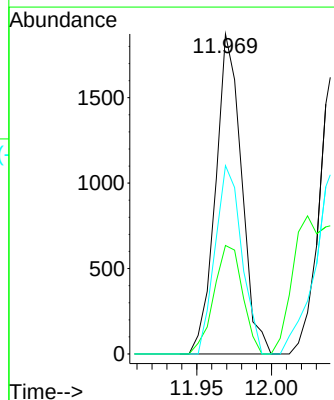
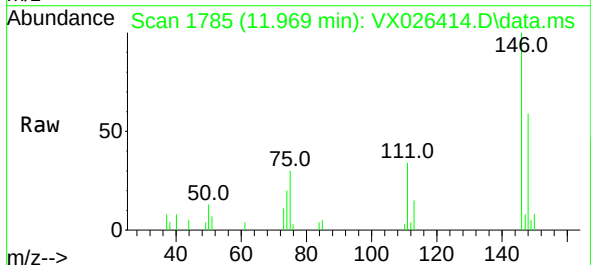
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

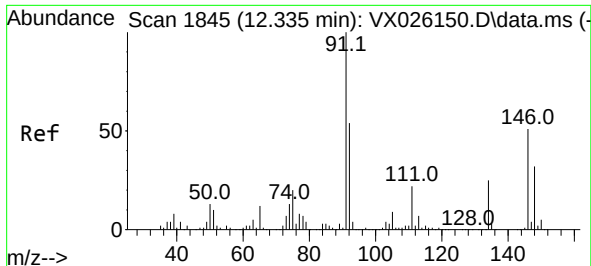
Tgt Ion:146 Resp: 2264
 Ion Ratio Lower Upper
 146 100
 111 37.4 21.3 63.7
 148 60.2 31.6 95.0



#88
 1,4-Dichlorobenzene
 Concen: 0.992 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. -0.073 min
 Lab File: VX026414.D
 Acq: 11 Jan 2022 12:03

Tgt Ion:146 Resp: 2264
 Ion Ratio Lower Upper
 146 100
 111 37.4 20.2 60.6
 148 60.2 31.4 94.0

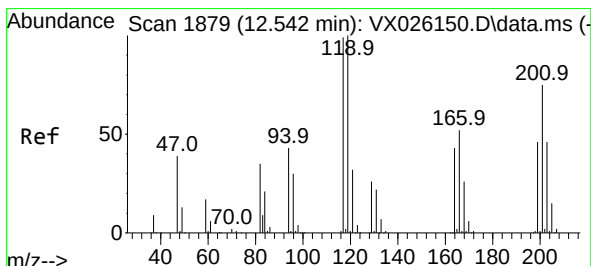
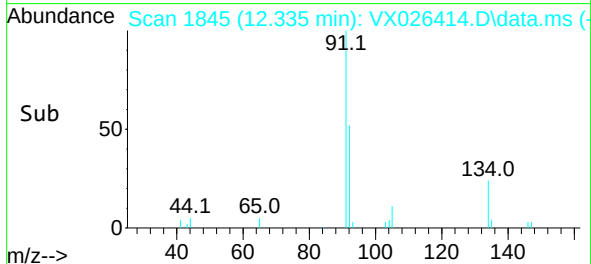
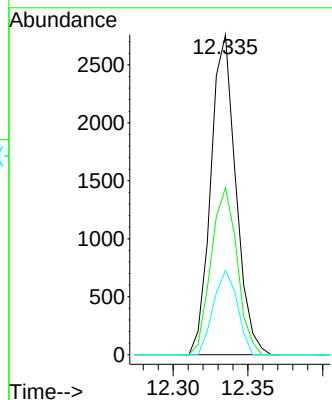
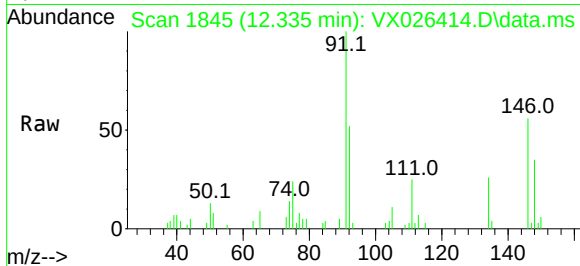




#89
n-Butylbenzene
Concen: 0.854 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

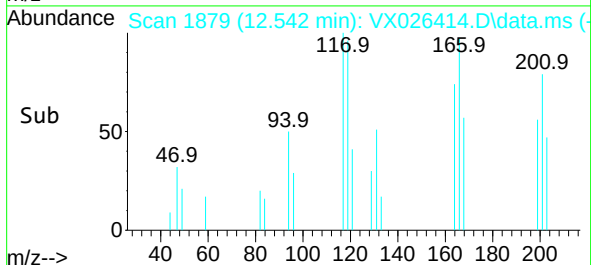
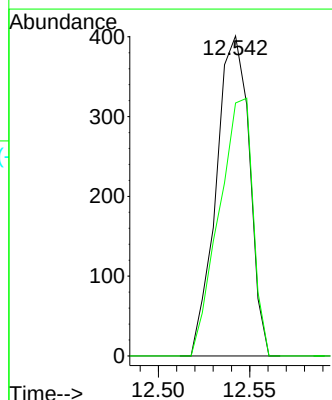
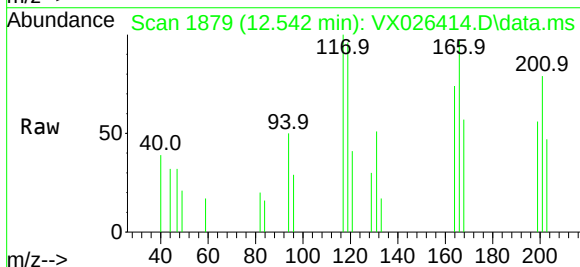
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

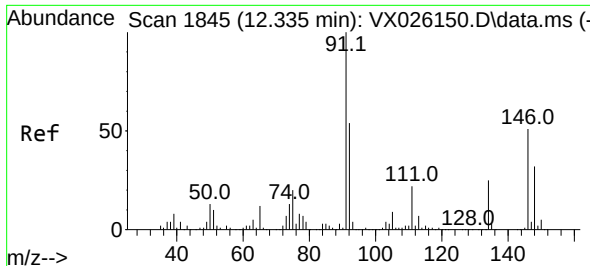
Tgt Ion:	91	Resp:	3211
Ion	Ratio	Lower	Upper
91	100		
92	54.2	27.2	81.6
134	25.1	13.1	39.1



#90
Hexachloroethane
Concen: 2.840 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

Tgt Ion:	117	Resp:	507
Ion	Ratio	Lower	Upper
117	100		
201	81.9	35.6	106.8

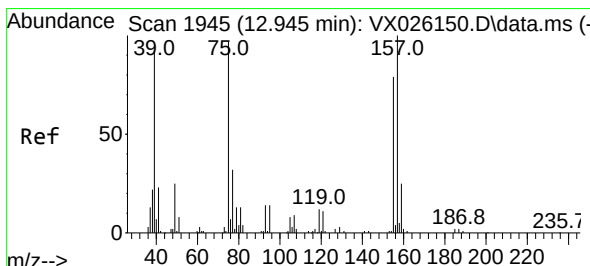
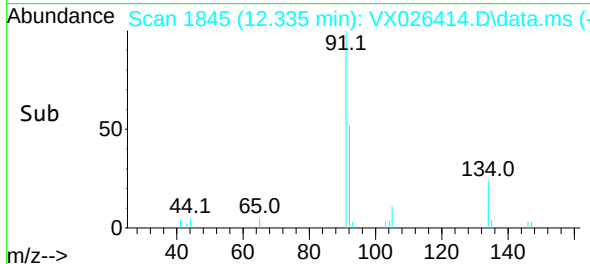
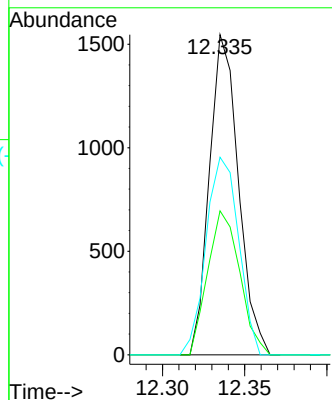
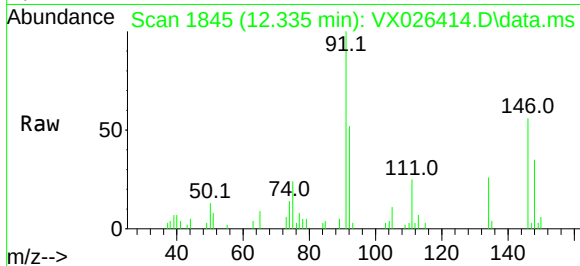




#91
1,2-Dichlorobenzene
Concen: 0.891 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

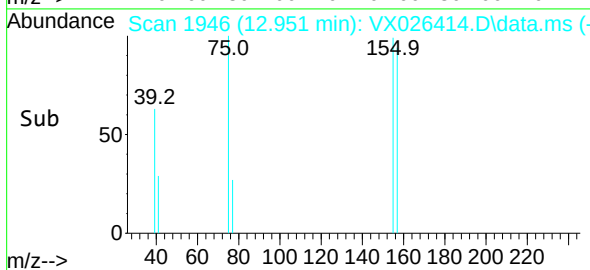
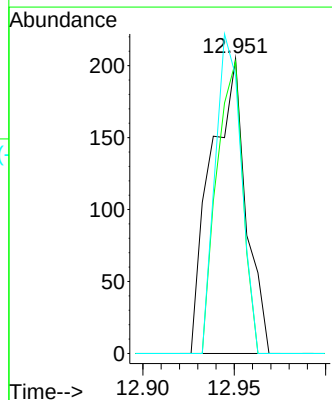
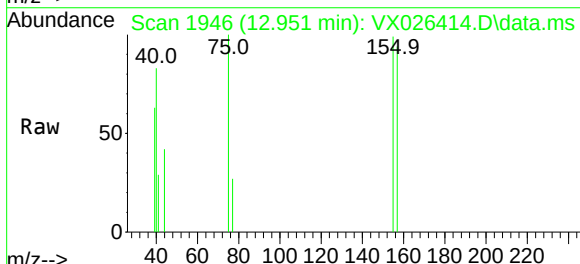
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

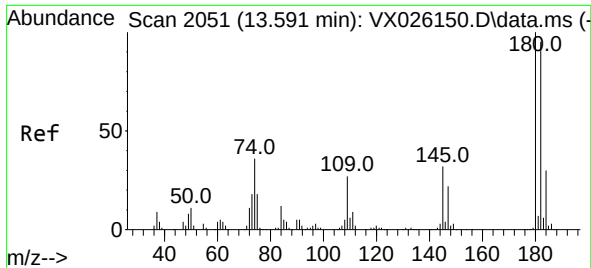
Tgt Ion:146 Resp: 1898
Ion Ratio Lower Upper
146 100
111 49.7 21.8 65.3
148 69.2 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.805 ug/l
RT: 12.951 min Scan# 1946
Delta R.T. 0.006 min
Lab File: VX026414.D
Acq: 11 Jan 2022 12:03

Tgt Ion: 75 Resp: 274
Ion Ratio Lower Upper
75 100
155 73.7 40.0 119.9
157 79.9 51.6 154.8

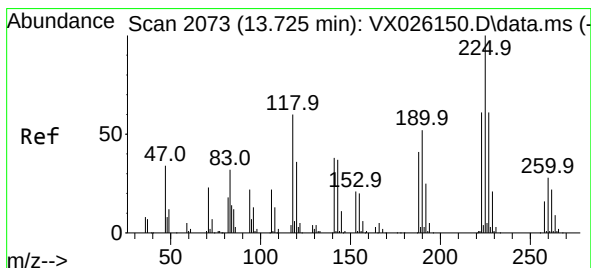
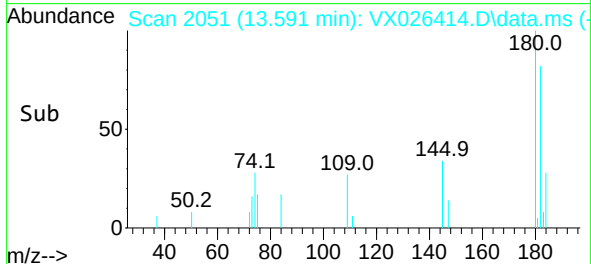
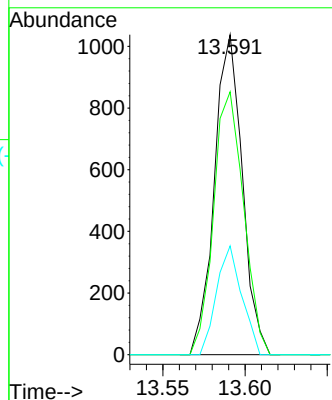
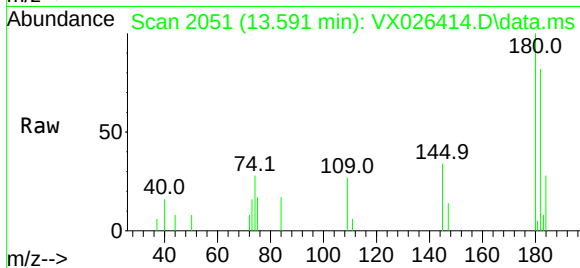




#93
 1,2,4-Trichlorobenzene
 Concen: 0.898 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. -0.000 min
 Lab File: VX026414.D
 Acq: 11 Jan 2022 12:03

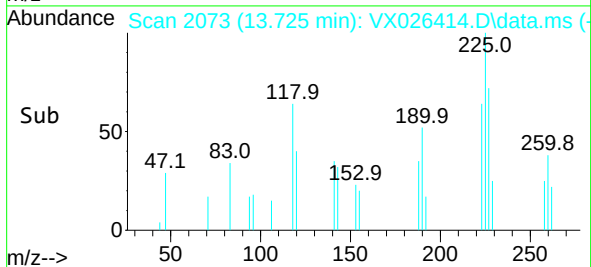
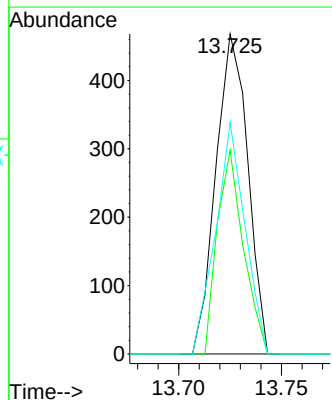
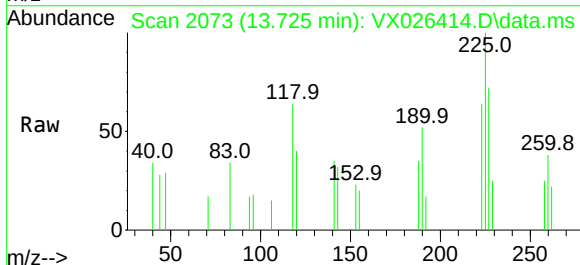
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

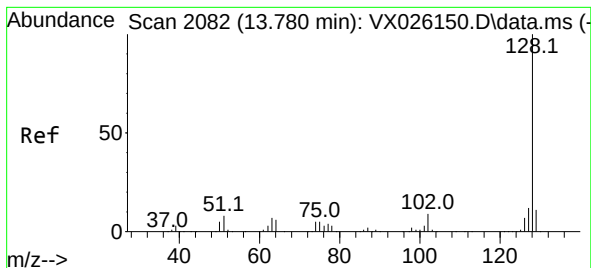
Tgt Ion:180 Resp: 1226
 Ion Ratio Lower Upper
 180 100
 182 88.3 46.7 140.0
 145 30.7 16.3 48.8



#94
 Hexachlorobutadiene
 Concen: 0.878 ug/l
 RT: 13.725 min Scan# 2073
 Delta R.T. -0.000 min
 Lab File: VX026414.D
 Acq: 11 Jan 2022 12:03

Tgt Ion:225 Resp: 506
 Ion Ratio Lower Upper
 225 100
 223 52.0 32.0 96.0
 227 66.8 32.3 96.9





#95

Naphthalene

Concen: 0.825 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. 0.006 min

Lab File: VX026414.D

Acq: 11 Jan 2022 12:03

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

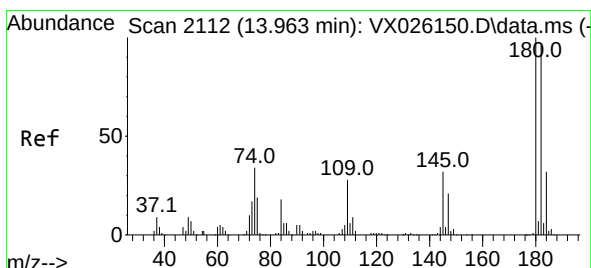
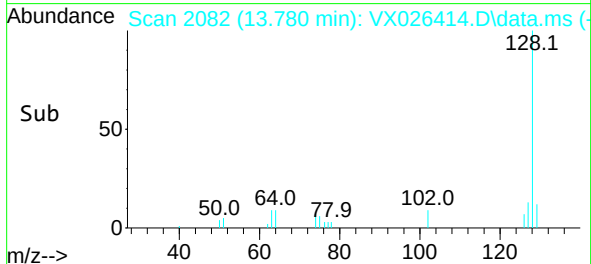
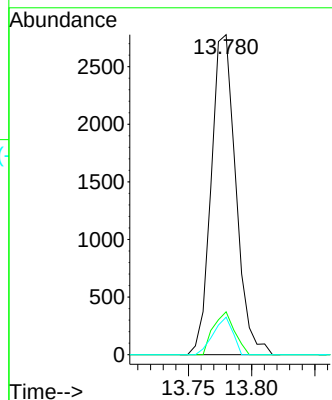
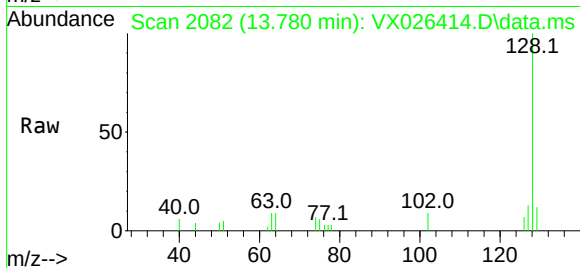
Tgt Ion:128 Resp: 3758

Ion Ratio Lower Upper

128 100

127 11.6 10.3 15.5

129 9.3 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 0.856 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX026414.D

Acq: 11 Jan 2022 12:03

Tgt Ion:180 Resp: 1150

Ion Ratio Lower Upper

180 100

182 98.0 47.2 141.6

145 40.3 17.5 52.5

