Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120221\
Data File : VX025451.D
Acq On : 03 Dec 2021 00:56
Operator : JC/MD
Sample : M4917-15
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :

Quant Time: Dec 03 06:13:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 17 15:36:16 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	5.562	168	101922	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.763	114	173698	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.055	117	152391	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	67095	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.958	65	61427	57.18	ug/l		0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 114.36%				
35) Dibromofluoromethane	5.391	113	54371	51.02	ug/l		0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 102.04%				
50) Toluene-d8	8.653	98	201568	50.30	ug/l		0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 100.60%				
62) 4-Bromofluorobenzene	11.085	95	67944	44.82	ug/l		0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 89.64%				
Target Compounds							Qvalue
3) Chloromethane	1.252	50	13053	11.93	ug/l	#	42
5) Bromomethane	1.630	94	219	0.42	ug/l	#	3
6) Chloroethane	1.880	64	183	0.22	ug/l	#	43
10) Methyl Iodide	2.459	142	316	0.27	ug/l	#	66
11) Tert butyl alcohol	2.959	59	33933	123.15	ug/l		99
13) Acrolein	2.215	56	236	4.80	ug/l	#	1
14) Allyl chloride	2.745	41	522	0.31	ug/l	#	1
15) Acrylonitrile	3.117	53	3034	5.26	ug/l	#	30
16) Acetone	2.380	43	1516	2.54	ug/l	#	86
17) Carbon Disulfide	2.520	76	3291	1.24	ug/l		99
18) Methyl Acetate	2.788	43	840	0.44	ug/l	#	52
19) Methyl tert-butyl Ether	3.117	73	310603	94.37	ug/l		99
20) Methylene Chloride	2.886	84	301	0.27	ug/l	#	6
22) Diisopropyl ether	3.763	45	7987	2.45	ug/l	#	84
23) Vinyl Acetate	3.769	43	4254	1.63	ug/l	#	72
25) 2-Butanone	4.306	43	523	0.61	ug/l	#	48
31) Cyclohexane	5.470	56	2553	1.54	ug/l		92
36) 1,1-Dichloropropene	5.562	75	6883	4.54	ug/l	#	50
38) Carbon Tetrachloride	5.556	117	9567	5.73	ug/l	#	16
39) Methylcyclohexane	7.385	83	1147	0.59	ug/l		93
40) Benzene	6.043	78	128081	27.90	ug/l		98
41) Methacrylonitrile	5.196	41	251	0.26	ug/l	#	1
42) 1,2-Dichloroethane	6.050	62	1280	0.86	ug/l	#	77
52) Toluene	8.720	92	4020	1.34	ug/l		98
59) 2-Hexanone	9.445	43	598	0.42	ug/l		66
67) Ethyl Benzene	10.195	91	57335	10.68	ug/l		94
68) m/p-Xylenes	10.305	106	18573	8.47	ug/l		95
69) o-Xylene	10.646	106	11865	5.53	ug/l		92
73) Isopropylbenzene	10.963	105	16693	3.49	ug/l		95
76) 1,2,3-Trichloropropane	11.079	75	32565	23.70	ug/l	#	38
78) n-propylbenzene	11.305	91	19821	3.69	ug/l		98
79) 2-Chlorotoluene	11.402	91	714	0.22	ug/l	#	41
80) 1,3,5-Trimethylbenzene	11.457	105	2406	0.60	ug/l		89
81) trans-1,4-Dichloro-2-b...	11.079	75	32565	59.71	ug/l	#	9
84) 1,2,4-Trimethylbenzene	11.756	105	10628	2.68	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120221\
Data File : VX025451.D
Acq On : 03 Dec 2021 00:56
Operator : JC/MD
Sample : M4917-15
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :

Quant Time: Dec 03 06:13:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 17 15:36:16 2021
Response via : Initial Calibration

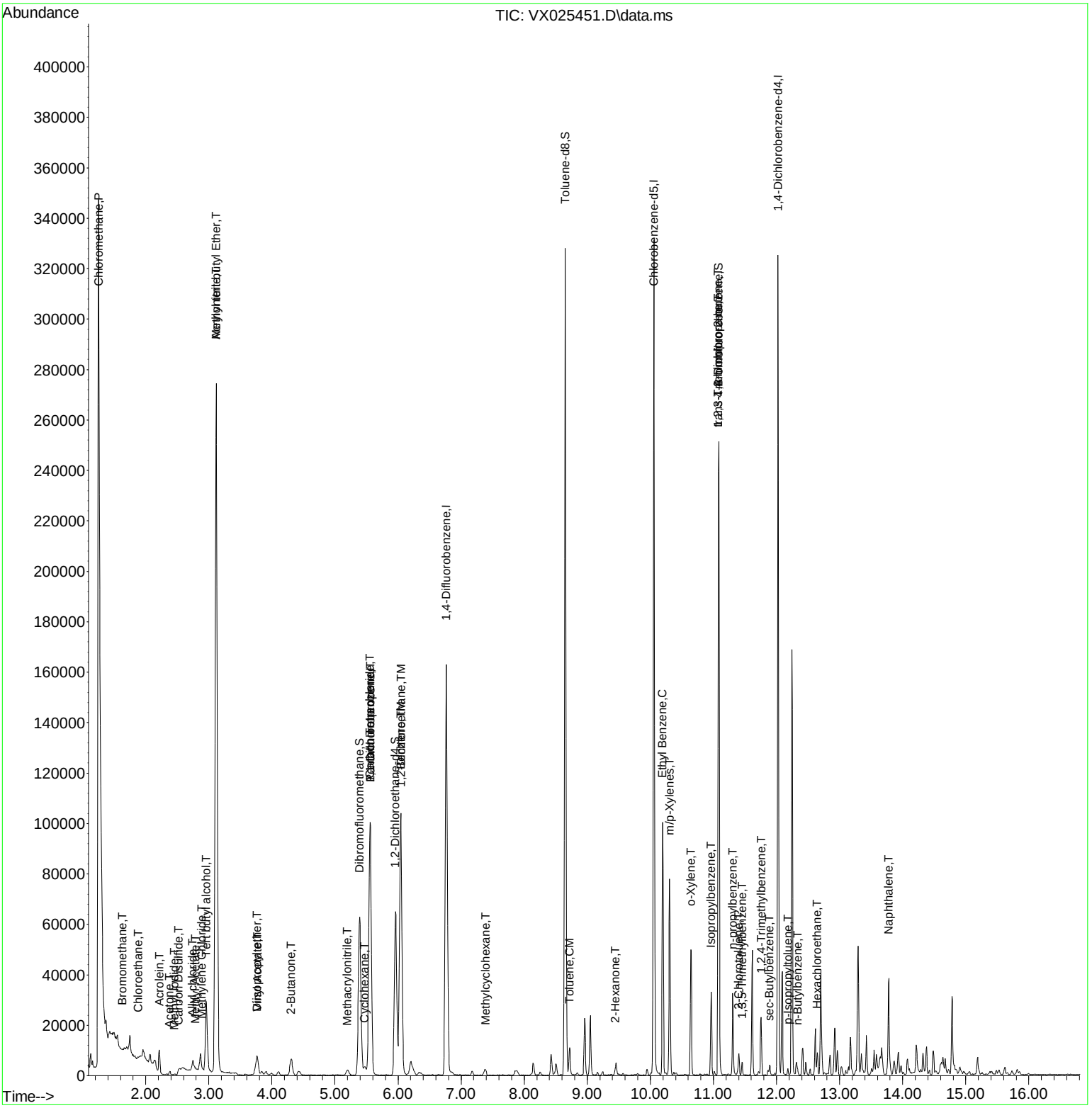
	Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
85)	sec-Butylbenzene	11.890	105	2365	0.48	ug/l	#	62
86)	p-Isopropyltoluene	12.183	119	1318	0.31	ug/l		90
89)	n-Butylbenzene	12.335	91	1270	0.35	ug/l	#	57
90)	Hexachloroethane	12.646	117	2713	3.45	ug/l	#	11
95)	Naphthalene	13.780	128	24347	5.04	ug/l		98

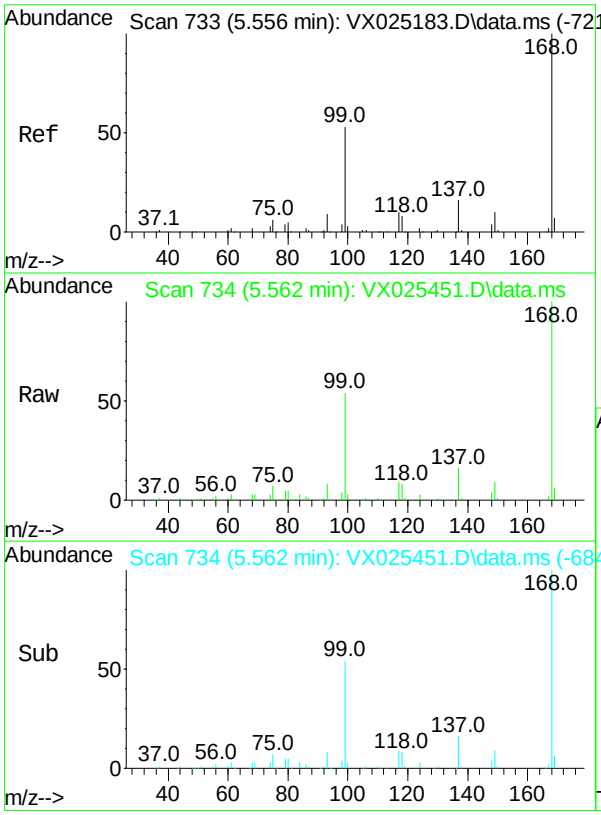
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120221\
Data File : VX025451.D
Acq On : 03 Dec 2021 00:56
Operator : JC/MD
Sample : M4917-15
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :

Quant Time: Dec 03 06:13:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 17 15:36:16 2021
Response via : Initial Calibration



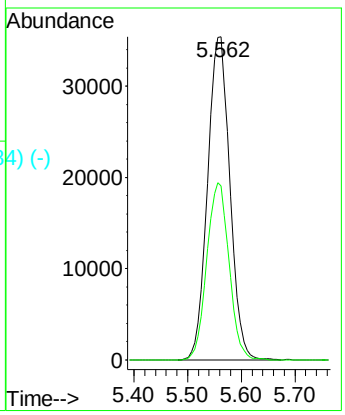


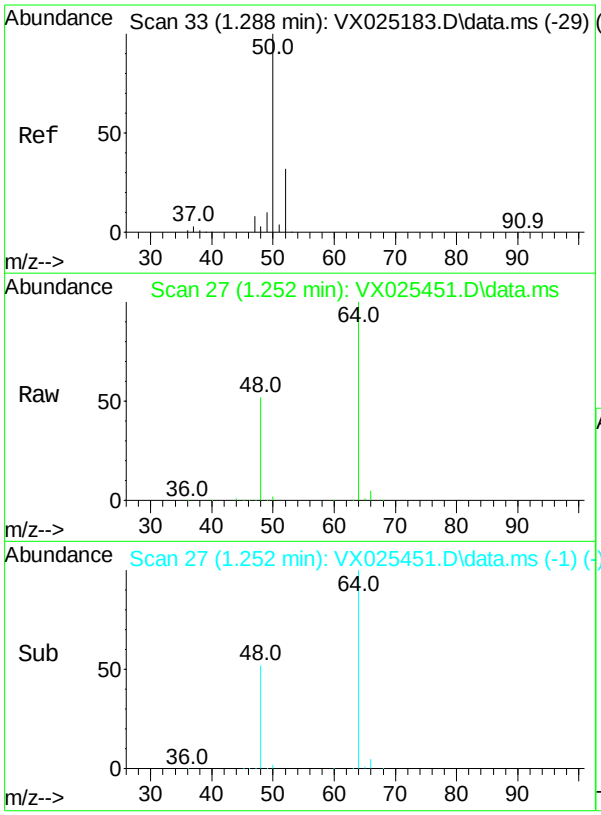
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:168 Resp: 101922

Ion	Ratio	Lower	Upper
168	100		
99	53.8	46.4	69.6

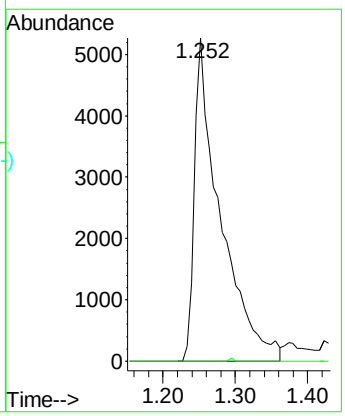


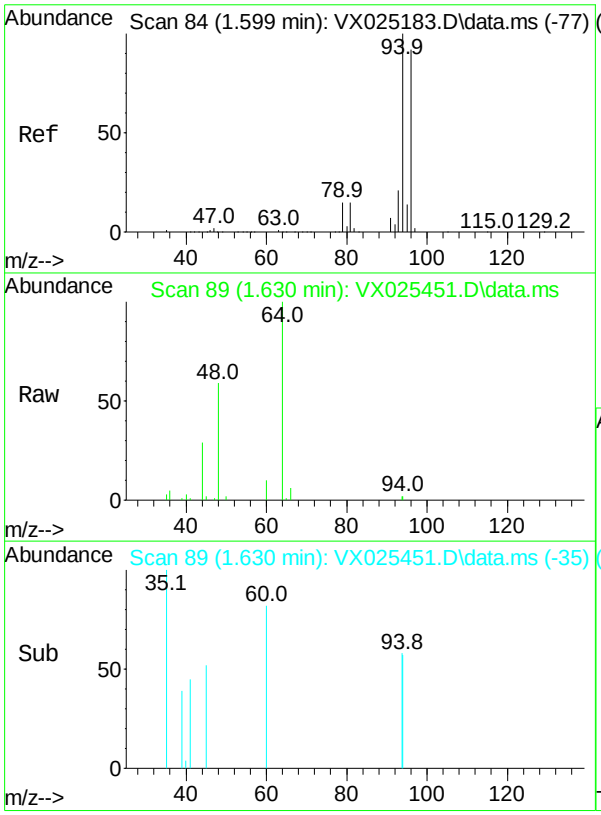


#3
Chloromethane
Concen: 11.93 ug/l
RT: 1.252 min Scan# 27
Delta R.T. -0.036 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Tgt Ion: 50 Resp: 13053

Ion	Ratio	Lower	Upper
50	100		
52	0.0	25.9	38.9#



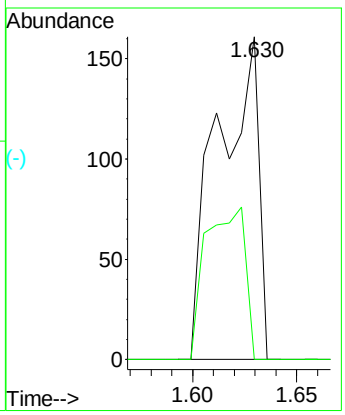


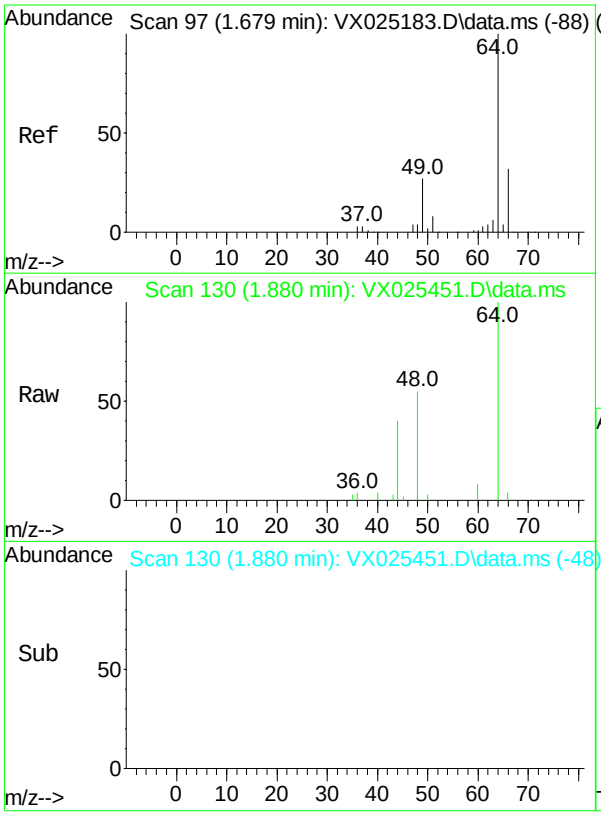
#5
Bromomethane
Concen: 0.42 ug/l
RT: 1.630 min Scan# 8
Delta R.T. 0.031 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 94 Resp: 219

Ion	Ratio	Lower	Upper
94	100		
96	0.0	74.8	112.2#

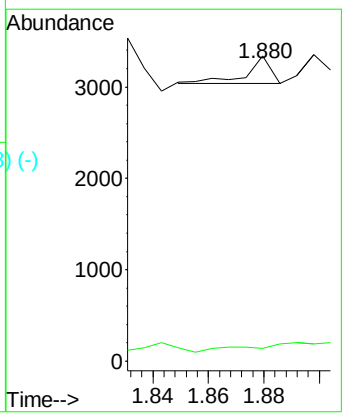


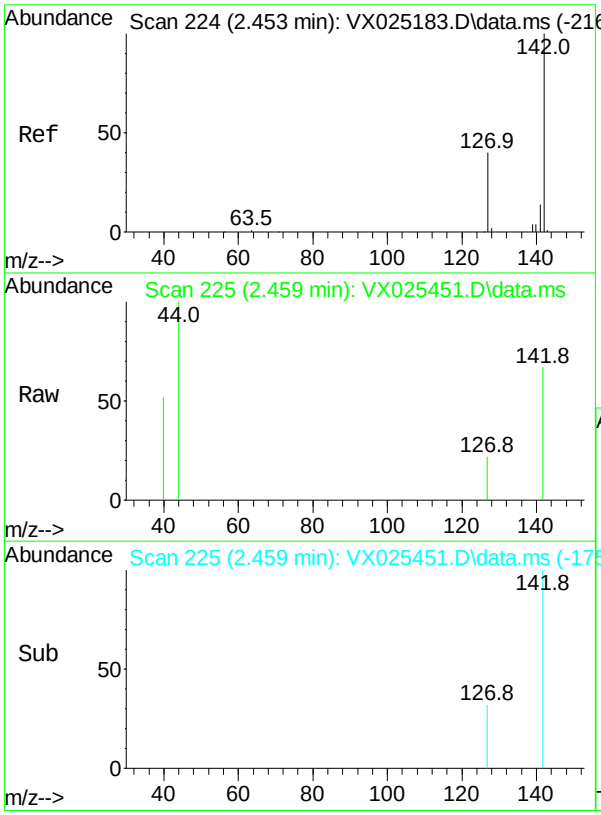


#6
Chloroethane
Concen: 0.22 ug/l
RT: 1.880 min Scan# 130
Delta R.T. 0.201 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Tgt Ion: 64 Resp: 183

Ion	Ratio	Lower	Upper
64	100		
66	0.0	25.6	38.4#



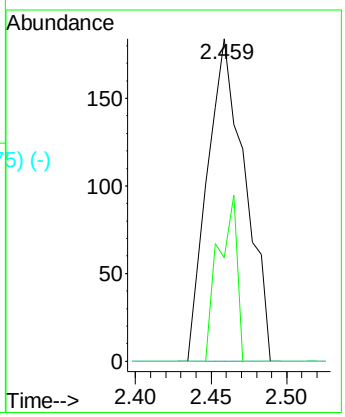


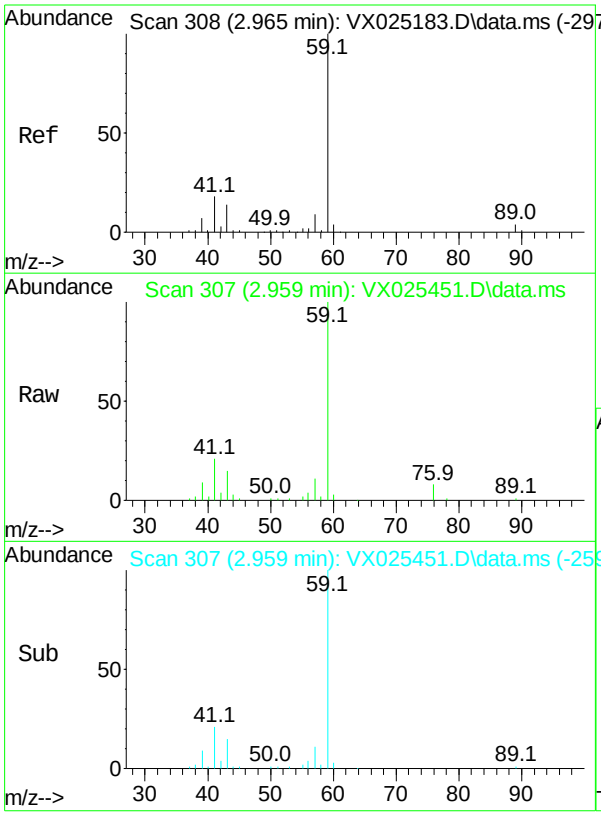
#10
Methyl Iodide
Concen: 0.27 ug/l
RT: 2.459 min Scan# 2
Delta R.T. 0.006 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:142 Resp: 316

Ion	Ratio	Lower	Upper
142	100		
127	25.6	38.9	58.3#
141	0.0	11.7	17.5#

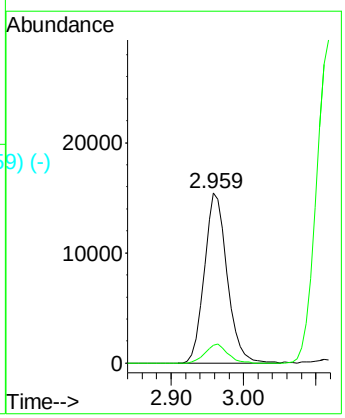


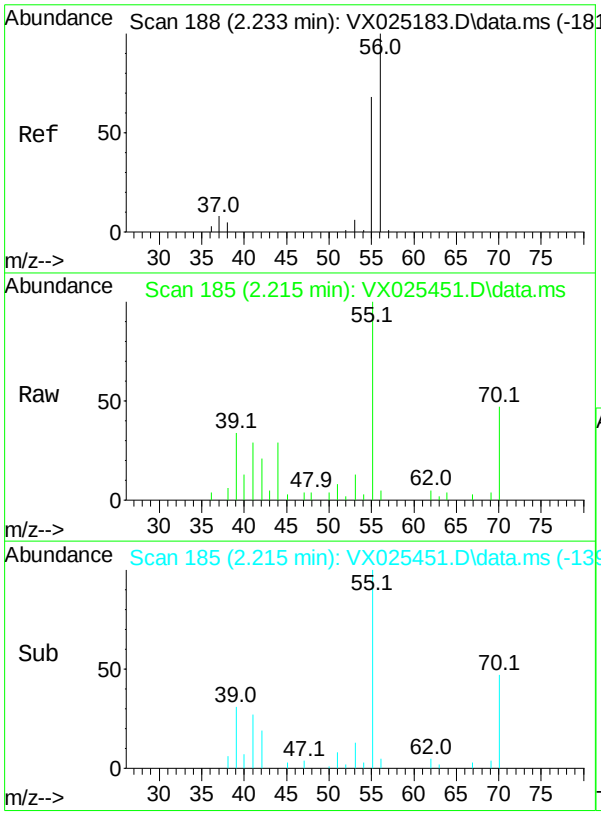


#11
Tert butyl alcohol
Concen: 123.15 ug/l
RT: 2.959 min Scan# 307
Delta R.T. -0.006 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Tgt Ion: 59 Resp: 33933

Ion	Ratio	Lower	Upper
59	100		
57	10.9	8.5	12.7



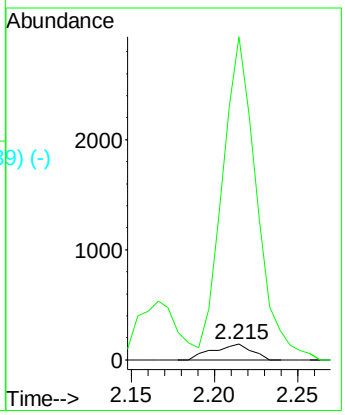


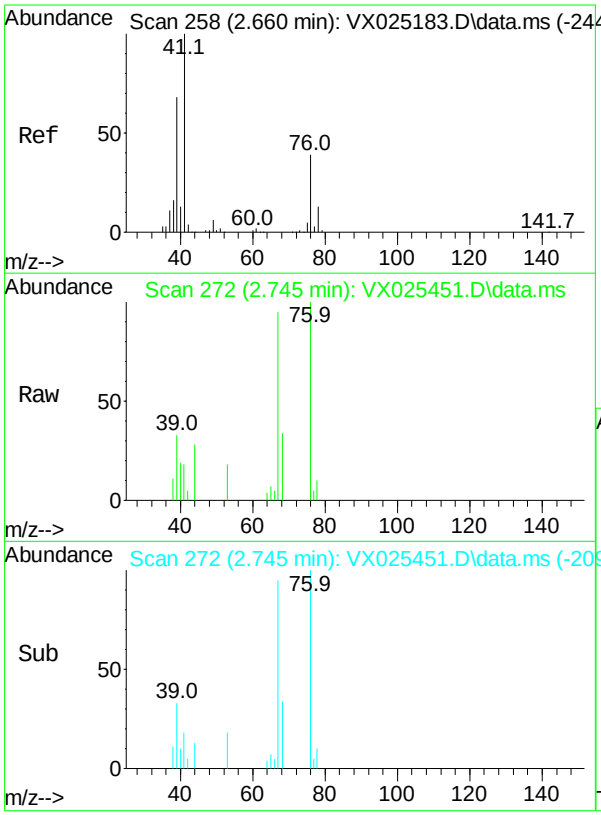
#13
Acrolein
Concen: 4.80 ug/l
RT: 2.215 min Scan# 1
Delta R.T. -0.018 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 236

Ion	Ratio	Lower	Upper
56	100		
55	1791.1	58.6	87.8#

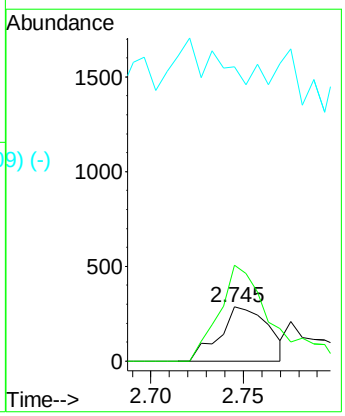


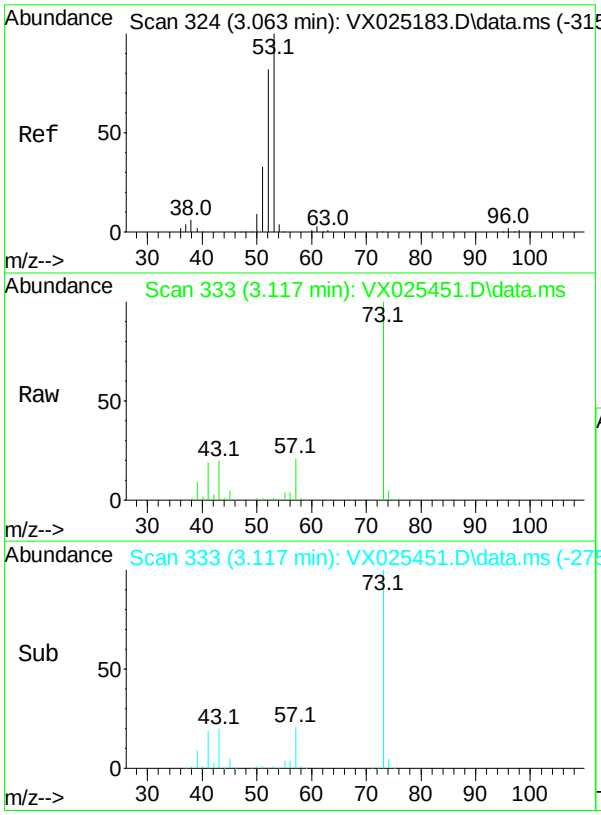


#14
Allyl chloride
Concen: 0.31 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.085 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Tgt Ion: 41 Resp: 522

Ion	Ratio	Lower	Upper
41	100		
39	189.3	54.6	82.0#
76	0.0	25.3	37.9#



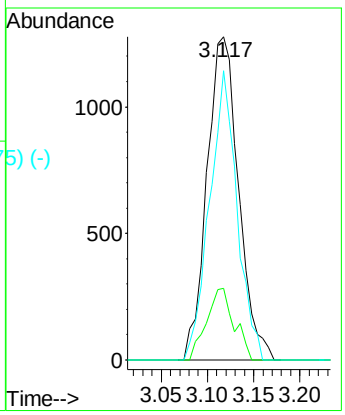


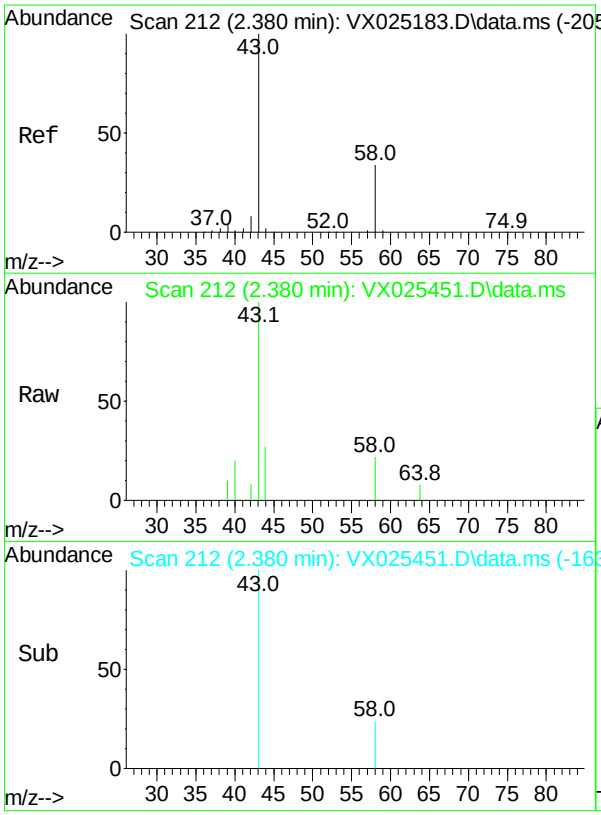
#15
Acrylonitrile
Concen: 5.26 ug/l
RT: 3.117 min Scan# 1
Delta R.T. 0.054 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 53 Resp: 3034

Ion	Ratio	Lower	Upper
53	100		
52	19.2	66.2	99.4#
51	77.9	29.8	44.8#

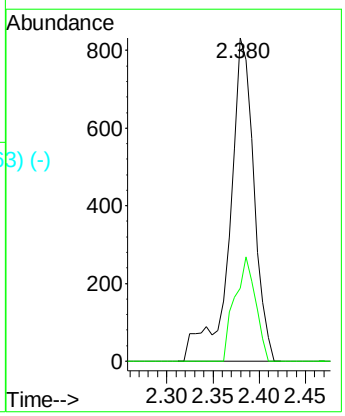


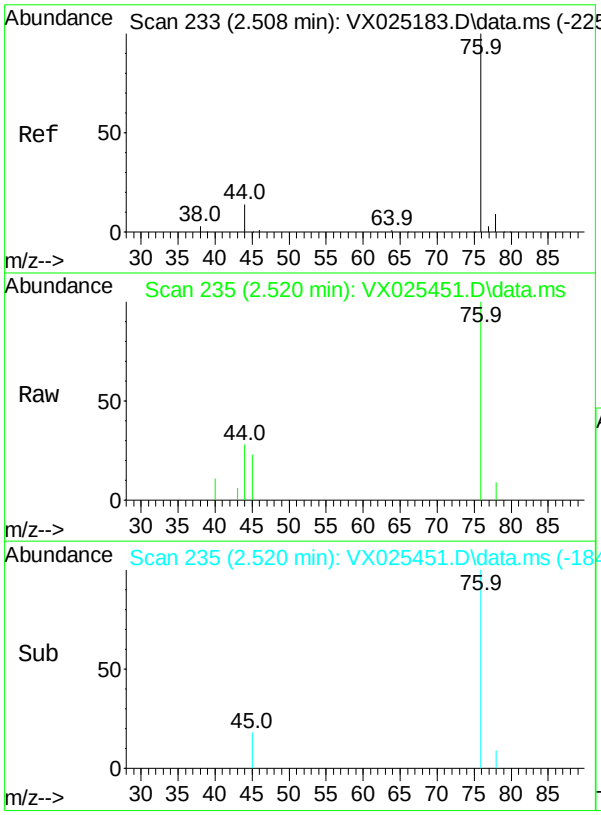


#16
Acetone
Concen: 2.54 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Tgt Ion: 43 Resp: 1516

Ion	Ratio	Lower	Upper
43	100		
58	22.5	24.0	36.0#



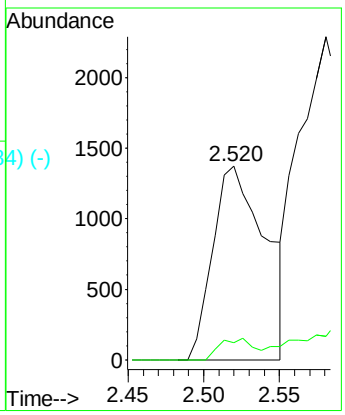


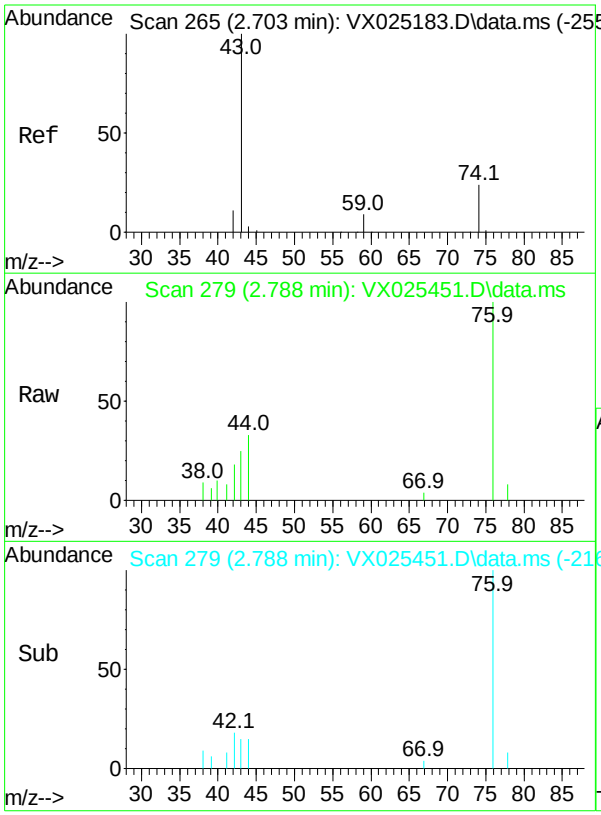
#17
Carbon Disulfide
Concen: 1.24 ug/l
RT: 2.520 min Scan# 2
Delta R.T. 0.012 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 3291

Ion	Ratio	Lower	Upper
76	100		
78	9.0	6.9	10.3

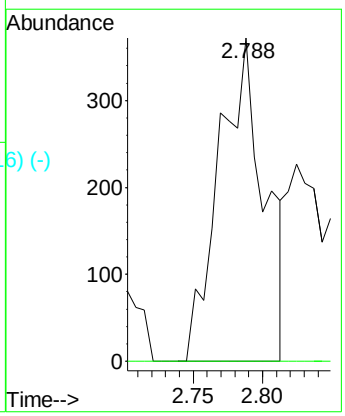


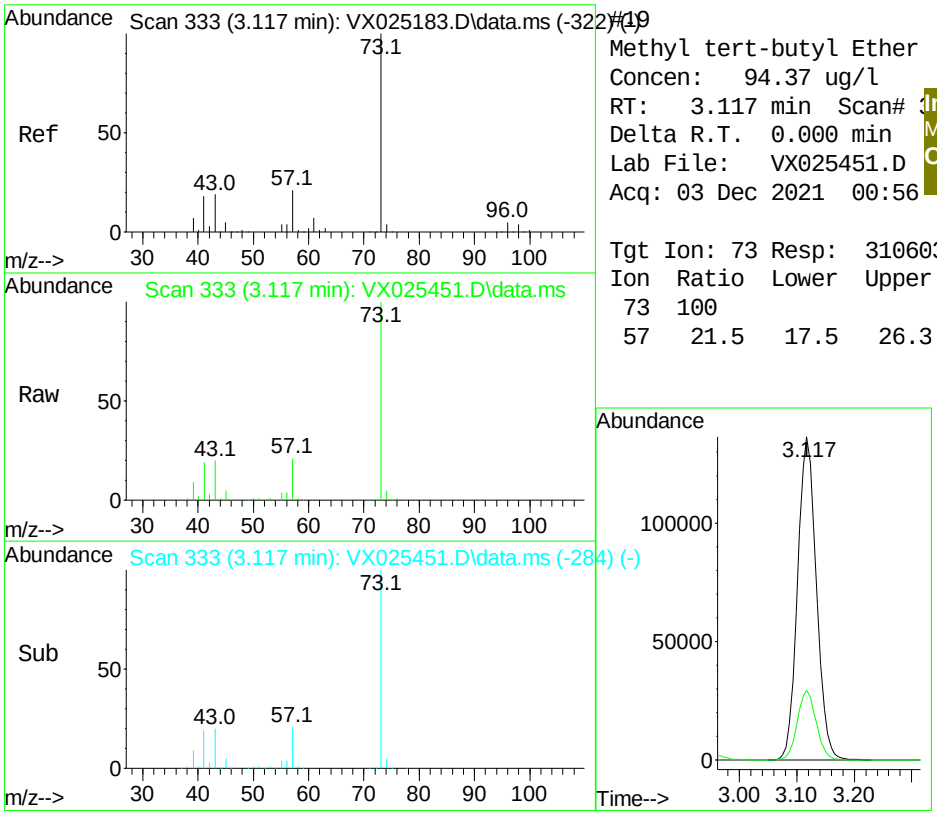


#18
Methyl Acetate
Concen: 0.44 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.085 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Tgt Ion: 43 Resp: 840

Ion	Ratio	Lower	Upper
43	100		
74	0.0	19.0	28.6#



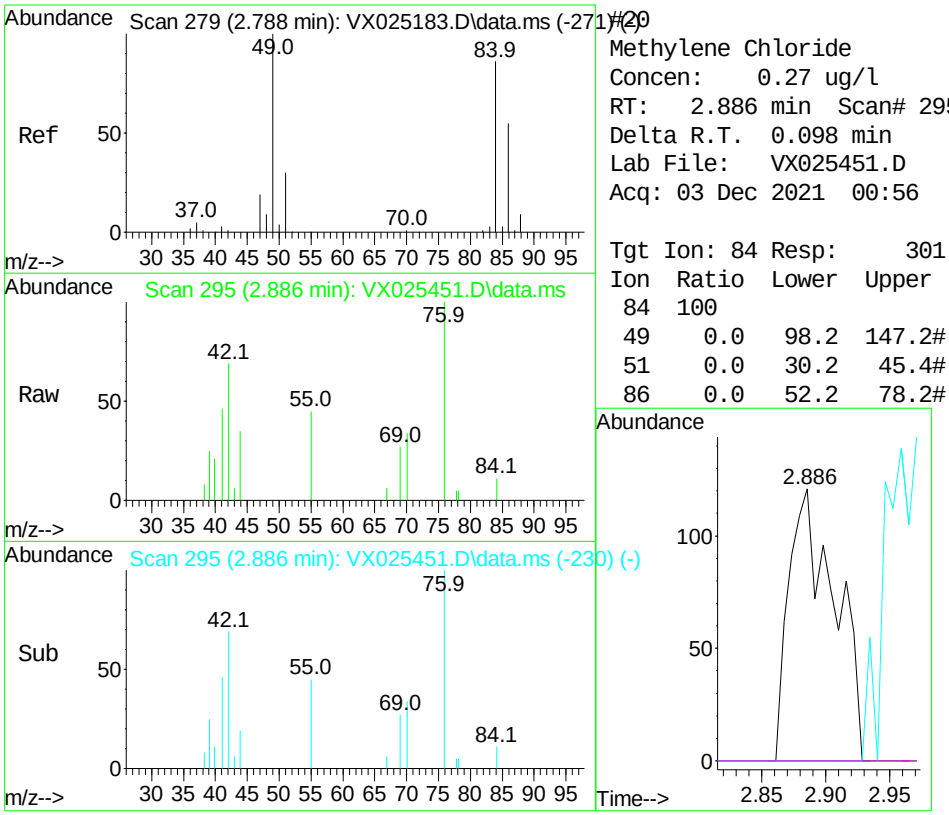


#19
Methyl tert-butyl Ether
Concen: 94.37 ug/l
RT: 3.117 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 73 Resp: 310603

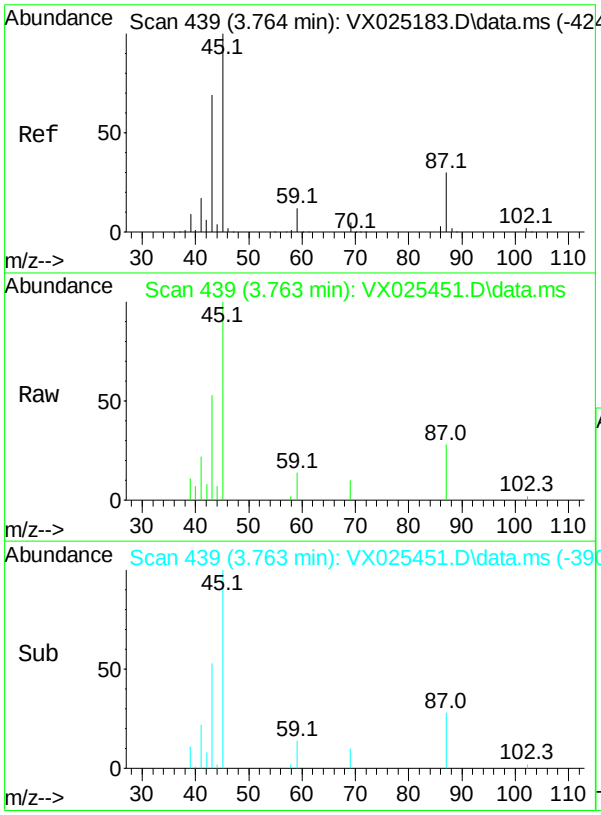
Ion	Ratio	Lower	Upper
73	100		
57	21.5	17.5	26.3



#20
Methylene Chloride
Concen: 0.27 ug/l
RT: 2.886 min Scan# 295
Delta R.T. 0.098 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Tgt Ion: 84 Resp: 301

Ion	Ratio	Lower	Upper
84	100		
49	0.0	98.2	147.2#
51	0.0	30.2	45.4#
86	0.0	52.2	78.2#

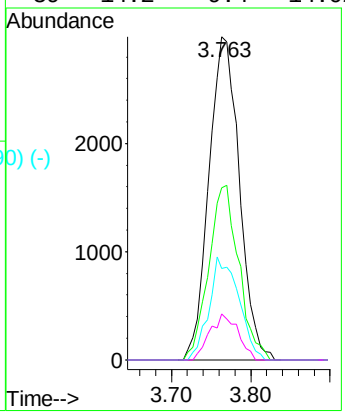


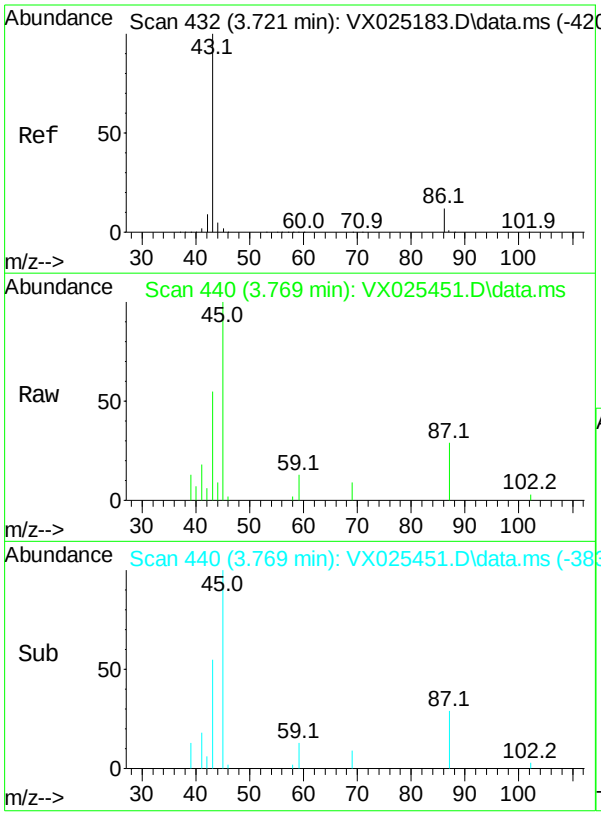
#22
Diisopropyl ether
Concen: 2.45 ug/l
RT: 3.763 min Scan# 4
Delta R.T. -0.001 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 45 Resp: 7987

Ion	Ratio	Lower	Upper
45	100		
43	53.3	58.3	87.5#
87	28.3	23.7	35.5
59	14.2	9.4	14.0#

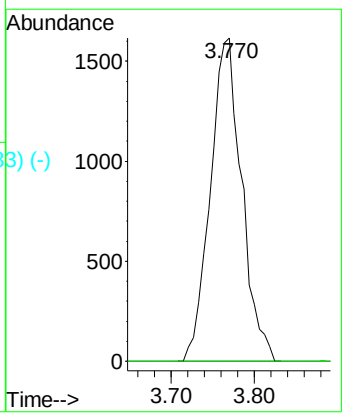


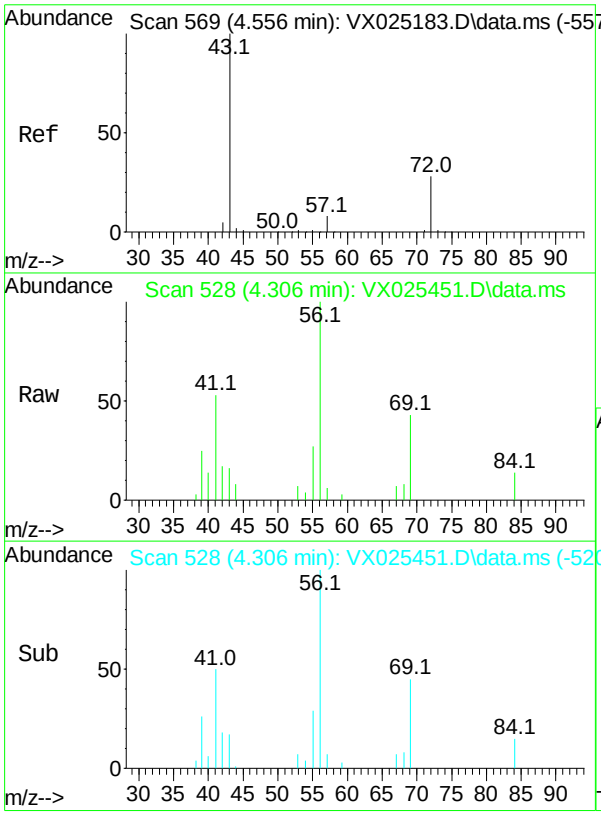


#23
Vinyl Acetate
Concen: 1.63 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.048 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Tgt Ion: 43 Resp: 4254

Ion	Ratio	Lower	Upper
43	100		
86	0.0	8.2	12.4#



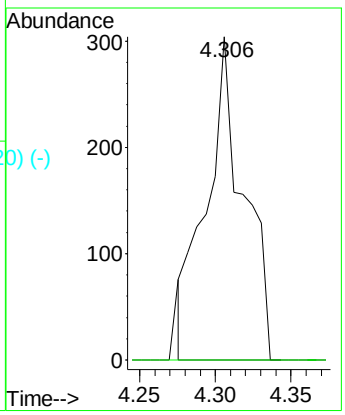


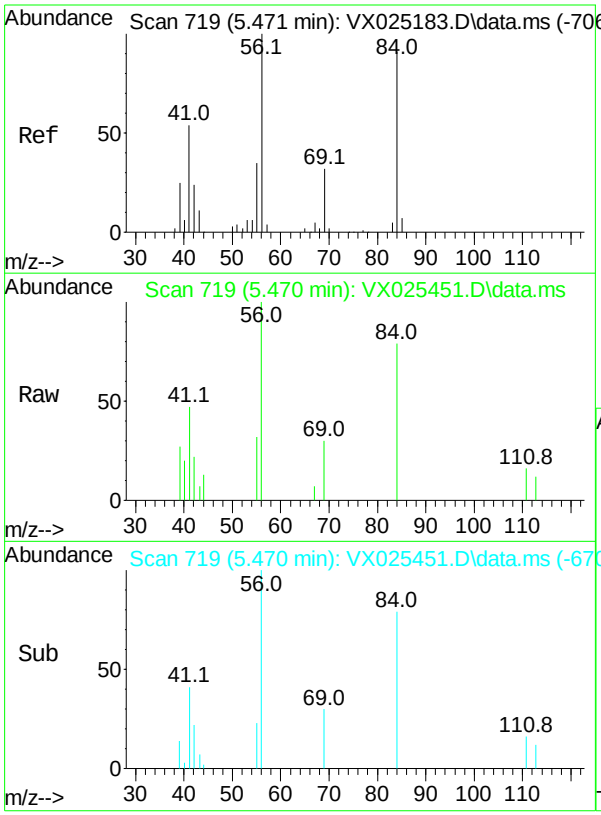
#25
2-Butanone
Concen: 0.61 ug/l
RT: 4.306 min Scan# 5
Delta R.T. -0.250 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 523

Ion	Ratio	Lower	Upper
43	100		
72	0.0	21.2	31.8#

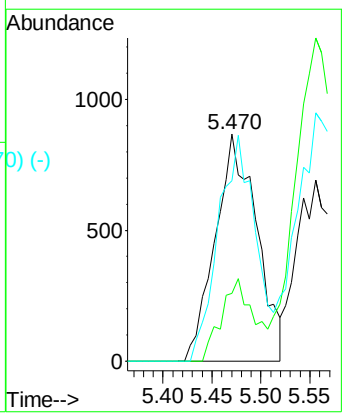


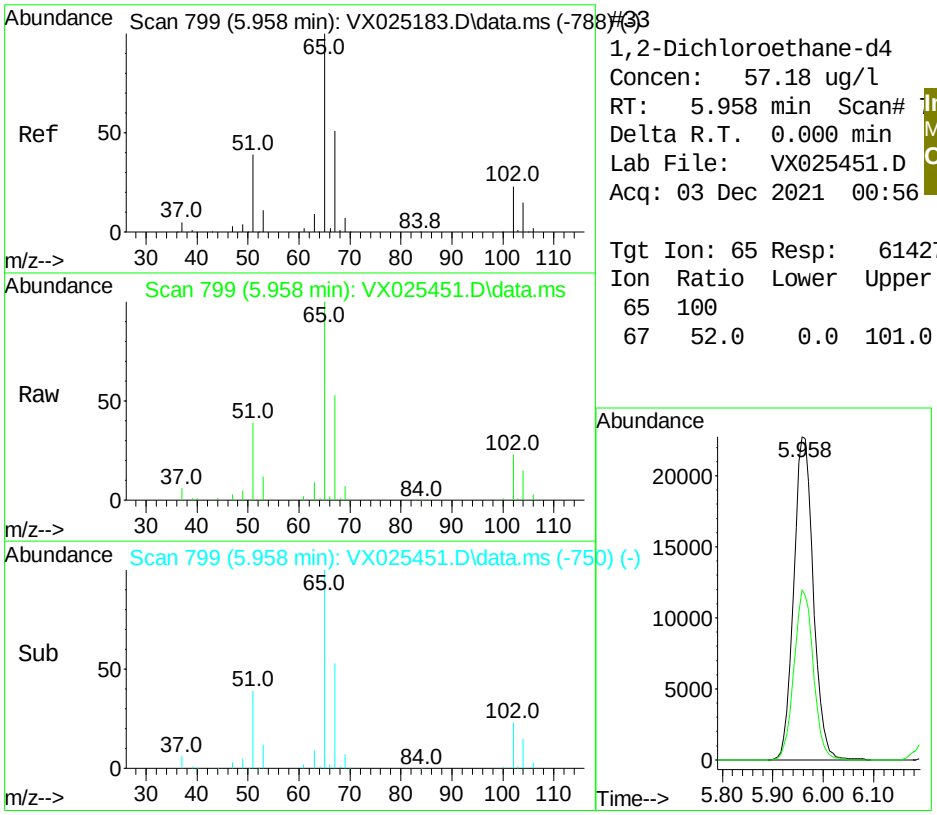


#31
Cyclohexane
Concen: 1.54 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.001 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Tgt Ion: 56 Resp: 2553

Ion	Ratio	Lower	Upper
56	100		
69	29.9	24.2	36.2
84	79.3	71.5	107.3



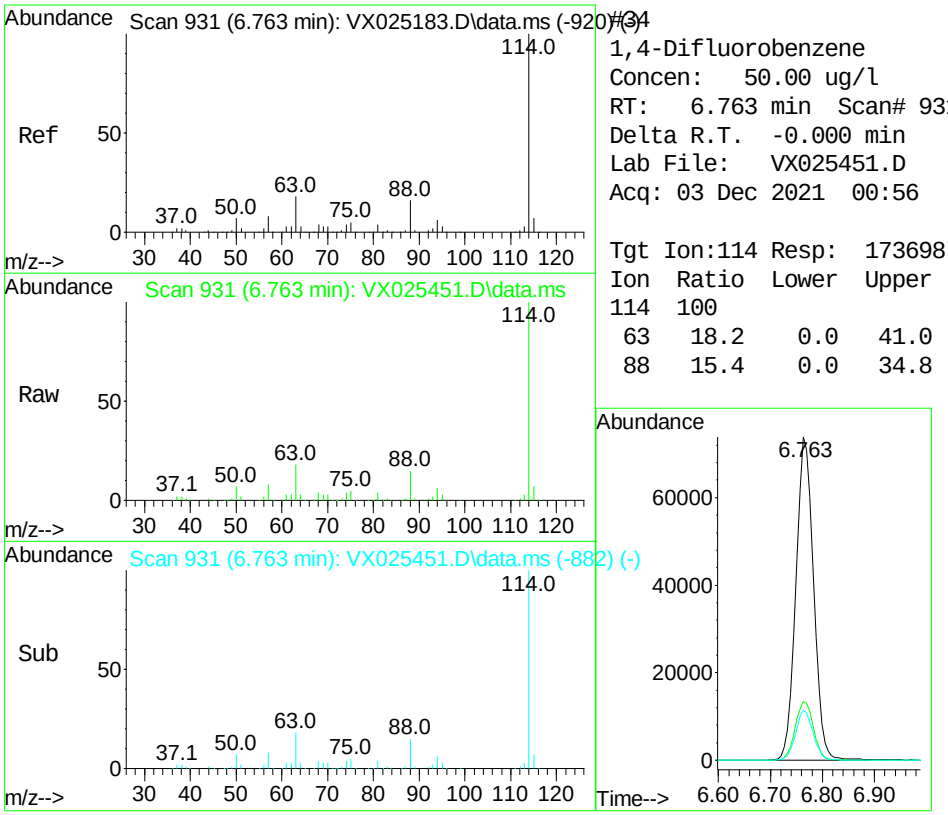


#33
1,2-Dichloroethane-d4
Concen: 57.18 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 65 Resp: 61427

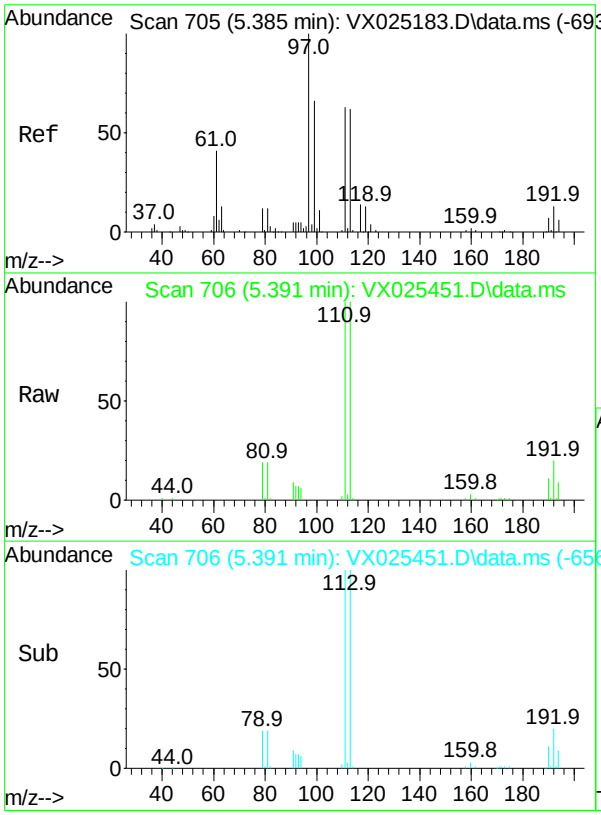
Ion	Ratio	Lower	Upper
65	100		
67	52.0	0.0	101.0



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Tgt Ion:114 Resp: 173698

Ion	Ratio	Lower	Upper
114	100		
63	18.2	0.0	41.0
88	15.4	0.0	34.8

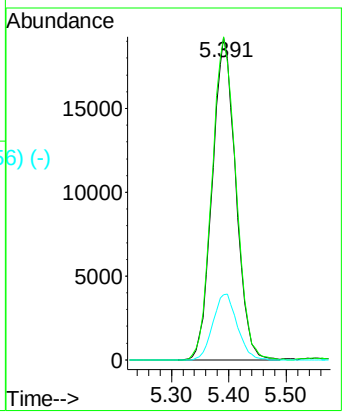


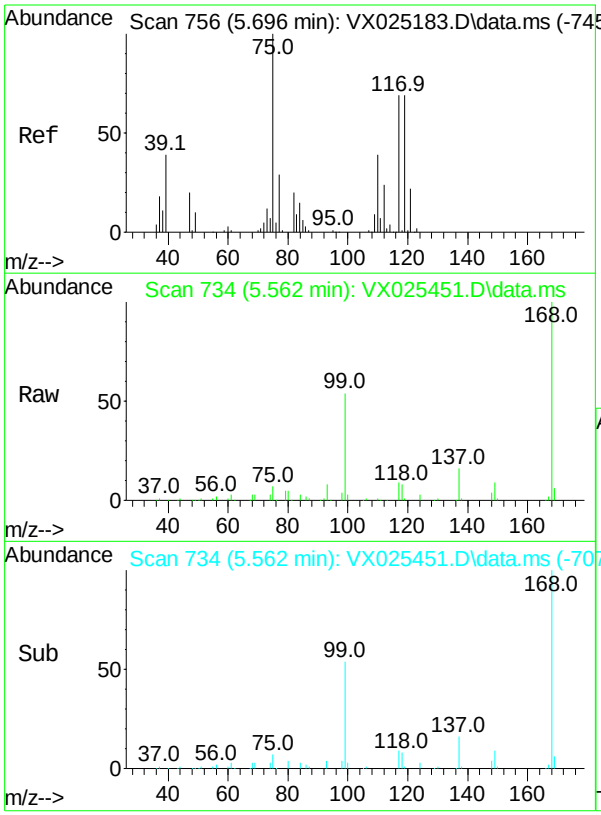
#35
Dibromofluoromethane
Concen: 51.02 ug/l
RT: 5.391 min Scan# 7
Delta R.T. 0.006 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:113 Resp: 54371

Ion	Ratio	Lower	Upper
113	100		
111	102.9	82.1	123.1
192	21.1	15.6	23.4

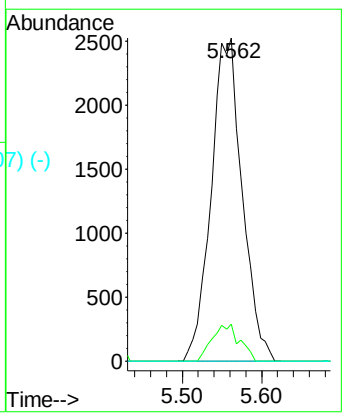


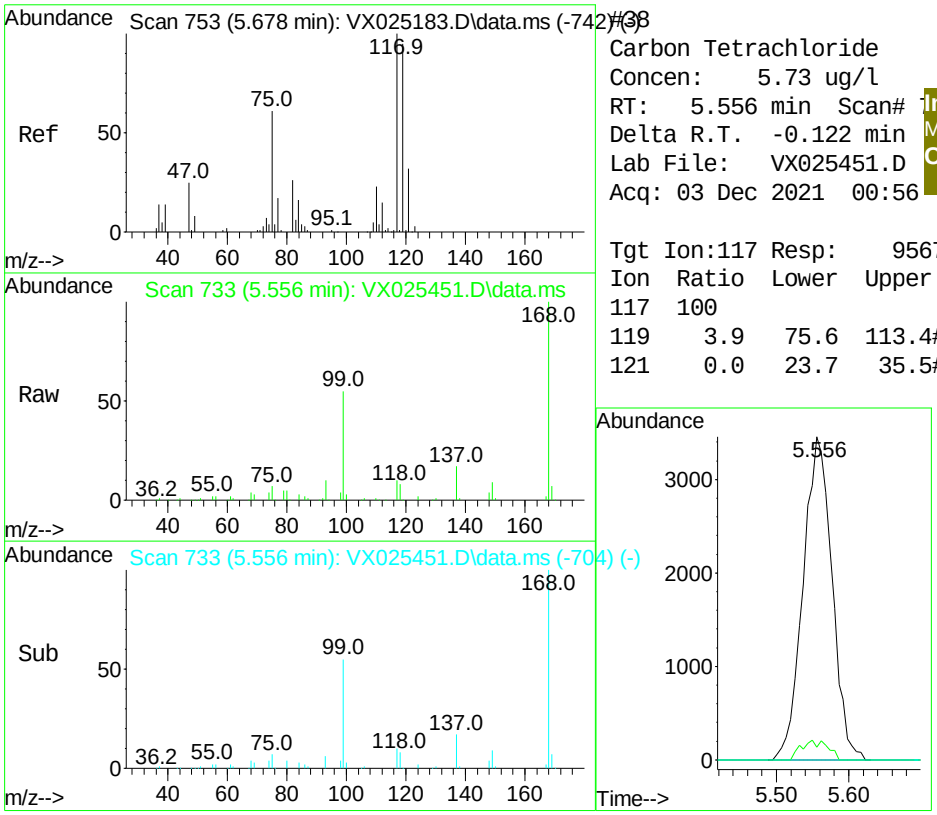


#36
1,1-Dichloropropene
Concen: 4.54 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.134 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Tgt Ion: 75 Resp: 6883

Ion	Ratio	Lower	Upper
75	100		
110	10.1	18.1	54.3#
77	0.0	24.4	36.6#



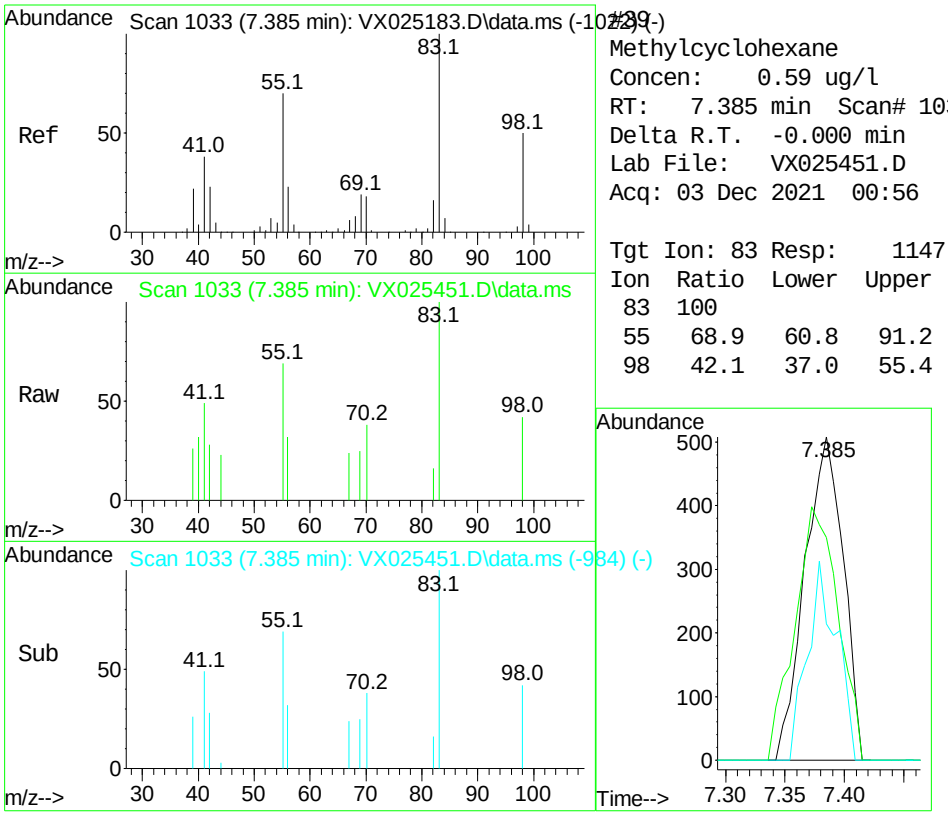


#38
Carbon Tetrachloride
Concen: 5.73 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.122 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:117 Resp: 9567

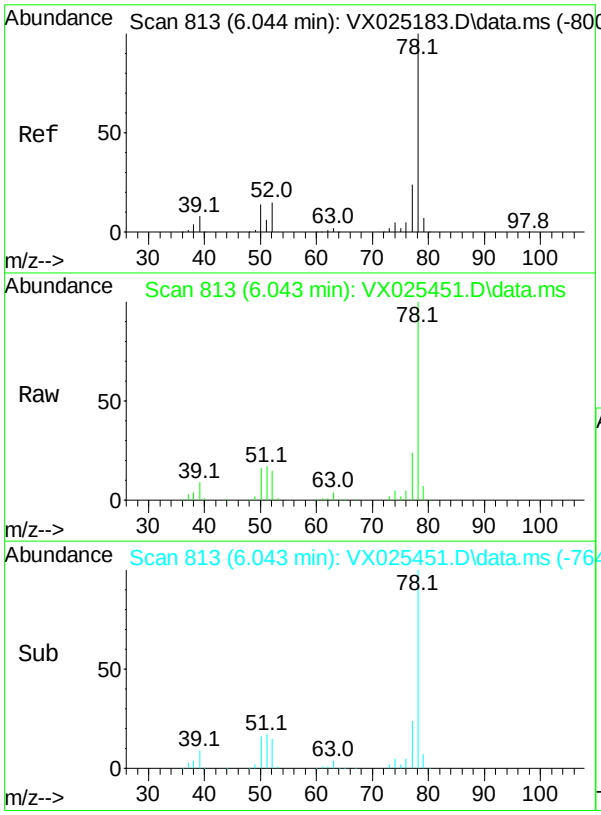
Ion	Ratio	Lower	Upper
117	100		
119	3.9	75.6	113.4#
121	0.0	23.7	35.5#



#39
Methylcyclohexane
Concen: 0.59 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Tgt Ion: 83 Resp: 1147

Ion	Ratio	Lower	Upper
83	100		
55	68.9	60.8	91.2
98	42.1	37.0	55.4

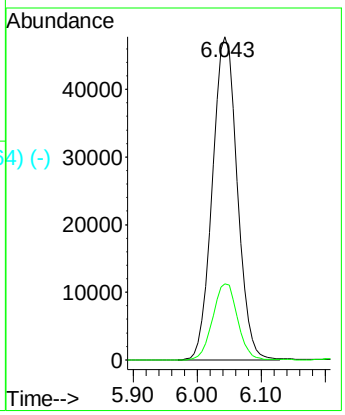


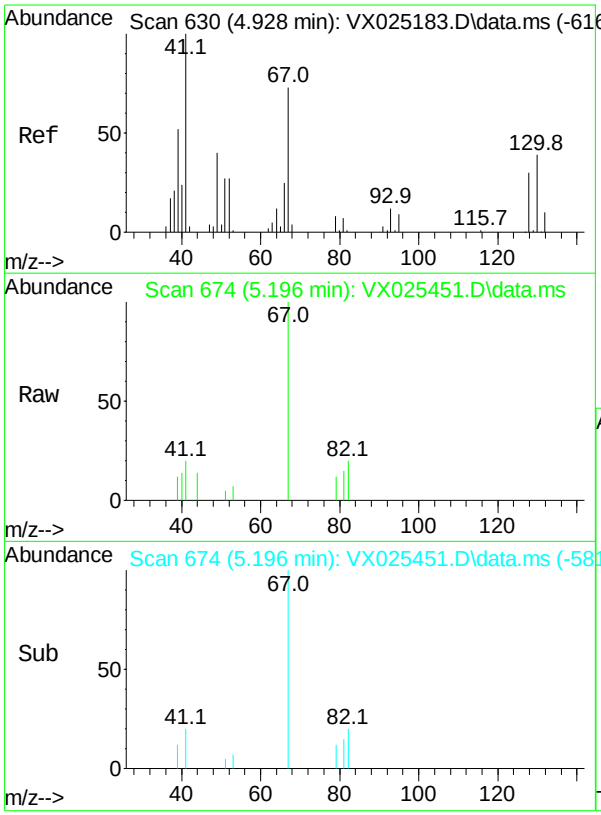
#40
Benzene
Concen: 27.90 ug/l
RT: 6.043 min Scan# 8
Delta R.T. -0.001 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 78 Resp: 128081

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.3	27.5

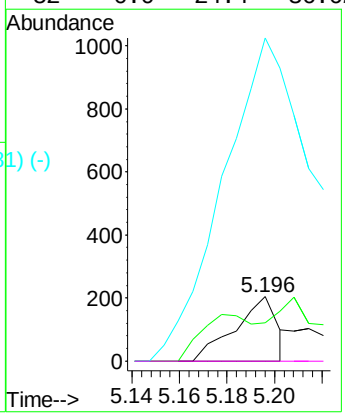


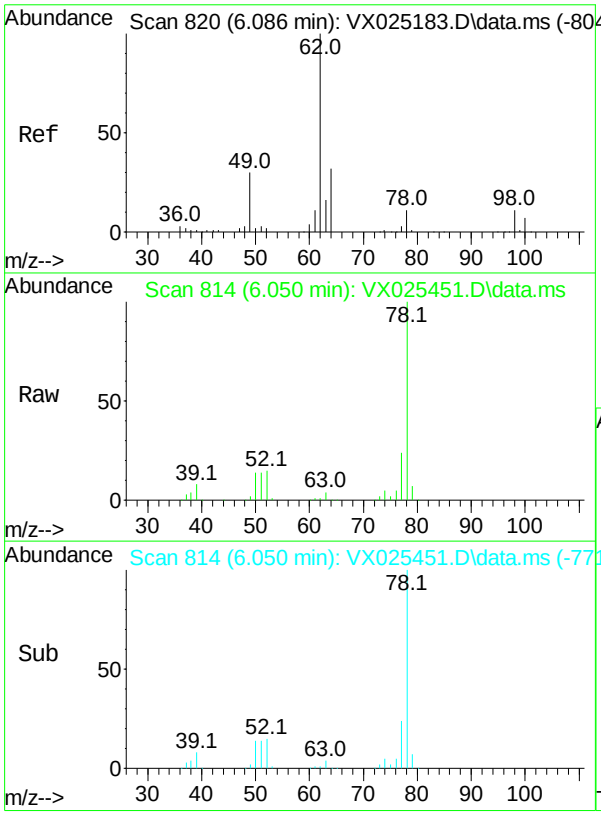


#41
Methacrylonitrile
Concen: 0.26 ug/l
RT: 5.196 min Scan# 674
Delta R.T. 0.268 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Tgt Ion: 41 Resp: 251

Ion	Ratio	Lower	Upper
41	100		
39	86.5	44.6	67.0#
67	711.2	56.7	85.1#
52	0.0	24.4	36.6#



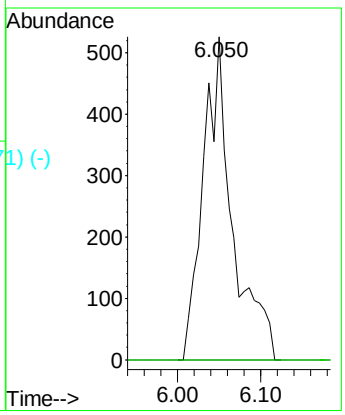


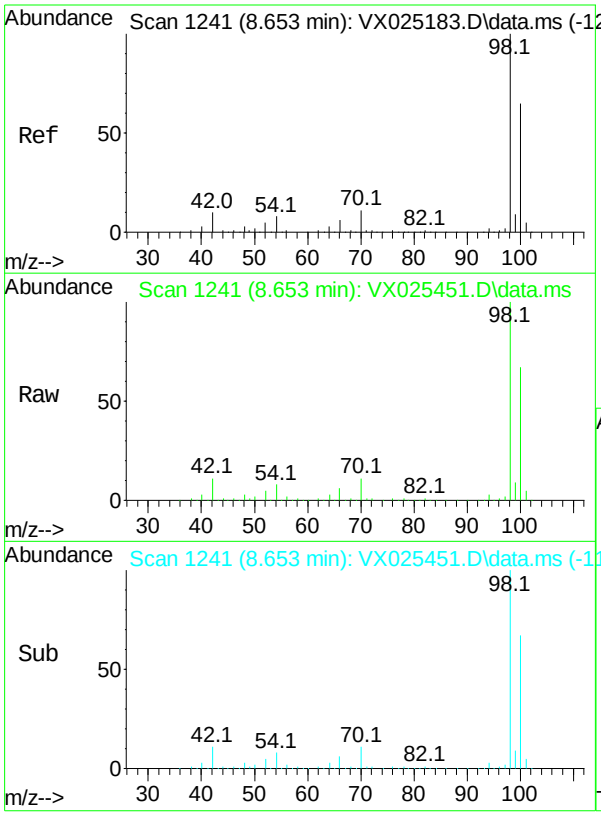
#42
1,2-Dichloroethane
Concen: 0.86 ug/l
RT: 6.050 min Scan# 8
Delta R.T. -0.036 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 62 Resp: 1280

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	16.0

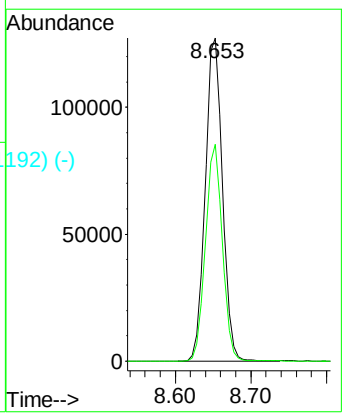


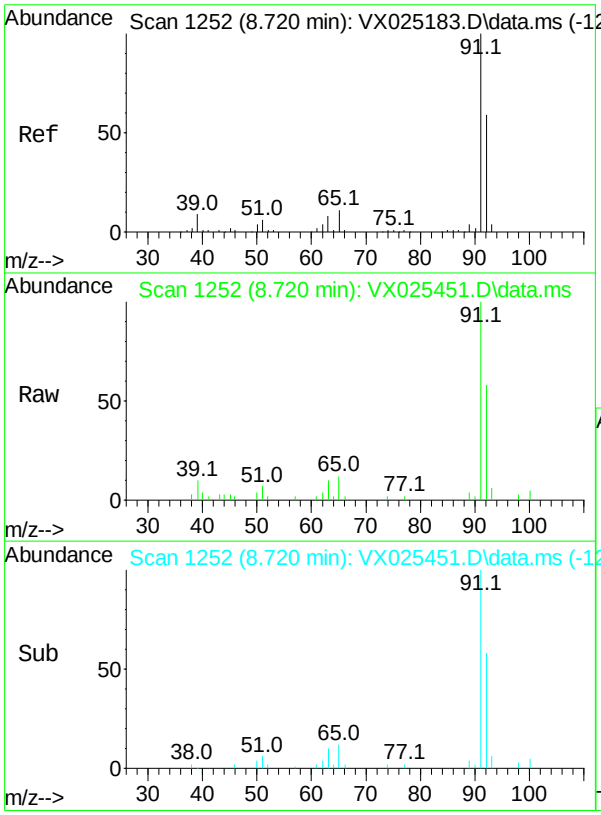


#50
Toluene-d8
Concen: 50.30 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Tgt Ion: 98 Resp: 201568

Ion	Ratio	Lower	Upper
98	100		
100	65.9	51.4	77.0



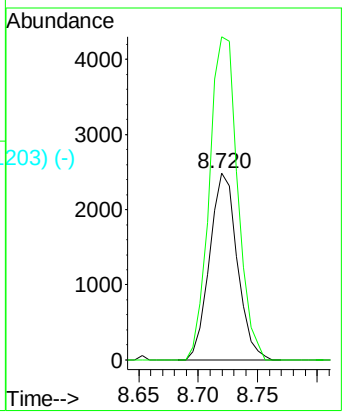


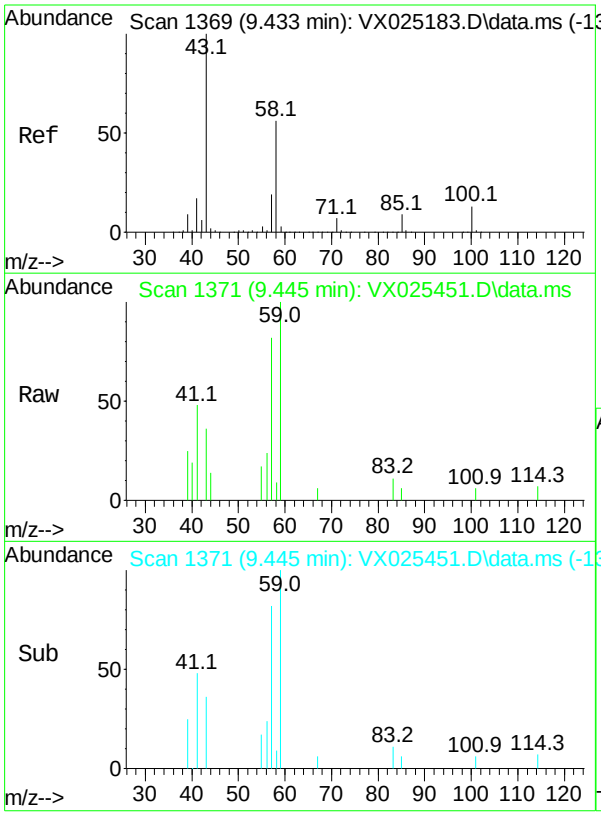
#52
Toluene
Concen: 1.34 ug/l
RT: 8.720 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 92 Resp: 4020

Ion	Ratio	Lower	Upper
92	100		
91	176.6	138.6	208.0

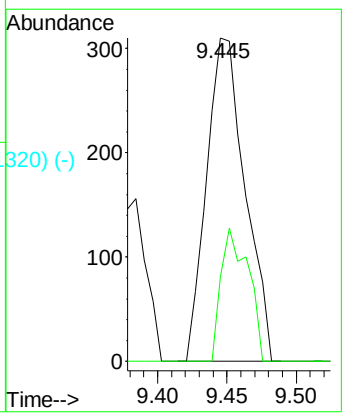


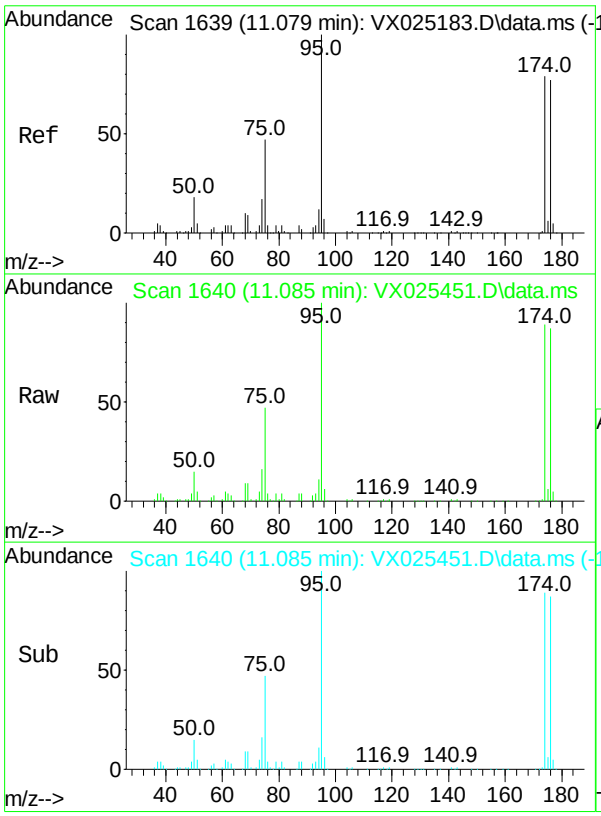


#59
2-Hexanone
Concen: 0.42 ug/l
RT: 9.445 min Scan# 1371
Delta R.T. 0.012 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Tgt Ion: 43 Resp: 598

Ion	Ratio	Lower	Upper
43	100		
58	29.1	26.6	79.7



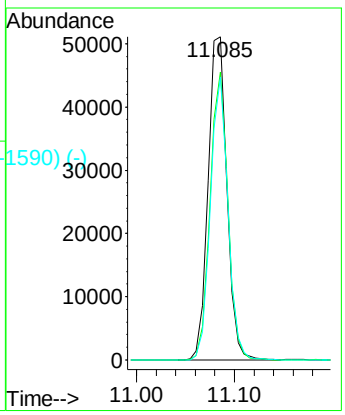


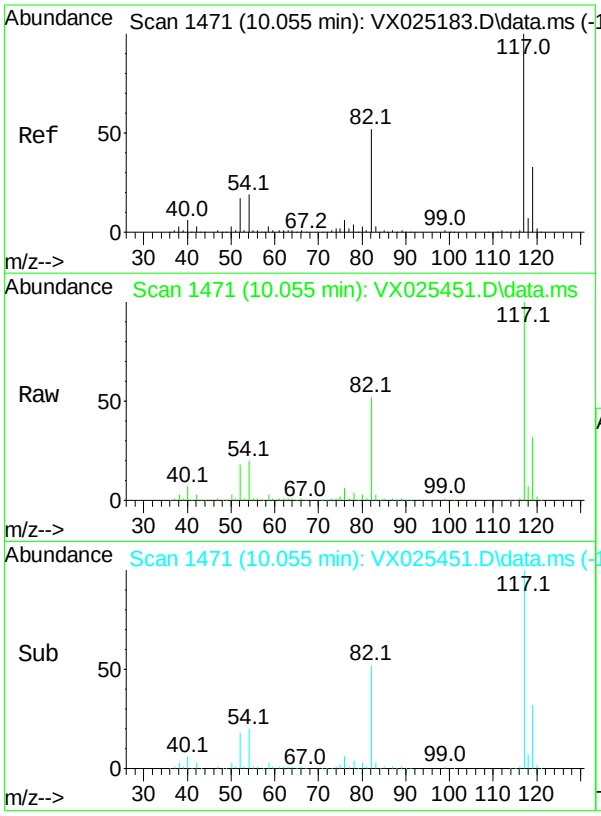
#62
4-Bromofluorobenzene
Concen: 44.82 ug/l
RT: 11.085 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 95 Resp: 67944

Ion	Ratio	Lower	Upper
95	100		
174	84.3	0.0	158.0
176	81.8	0.0	153.6

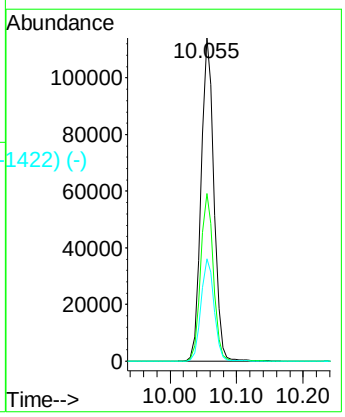


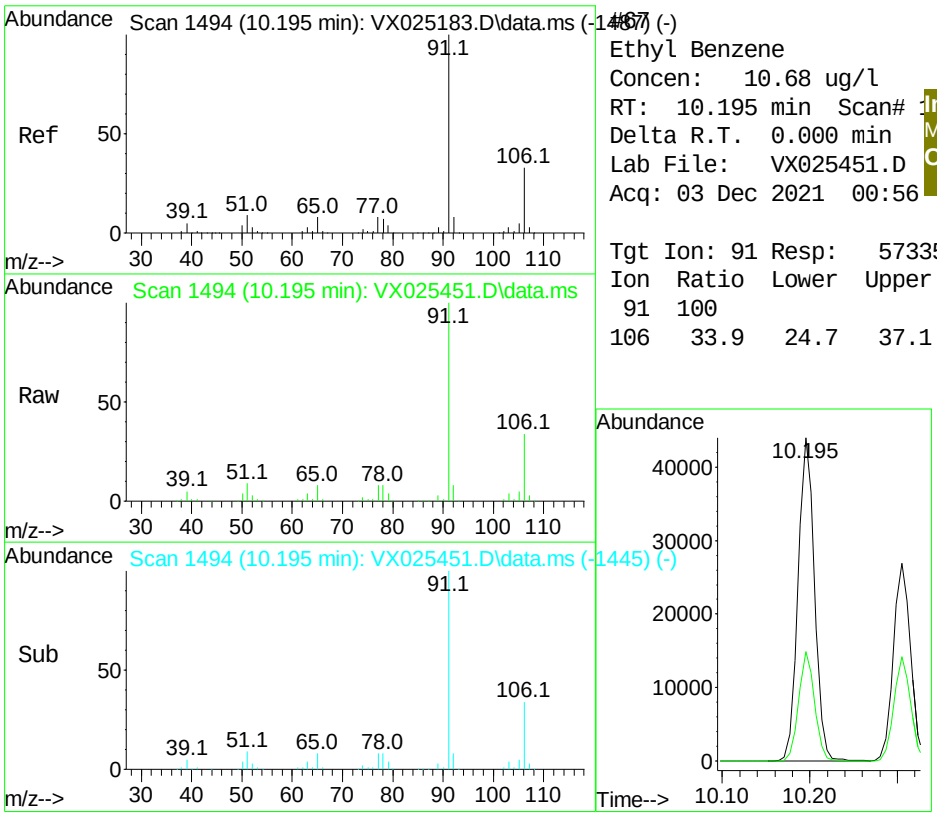


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Tgt Ion:117 Resp: 152391

Ion	Ratio	Lower	Upper
117	100		
82	51.9	44.6	67.0
119	31.6	24.8	37.2



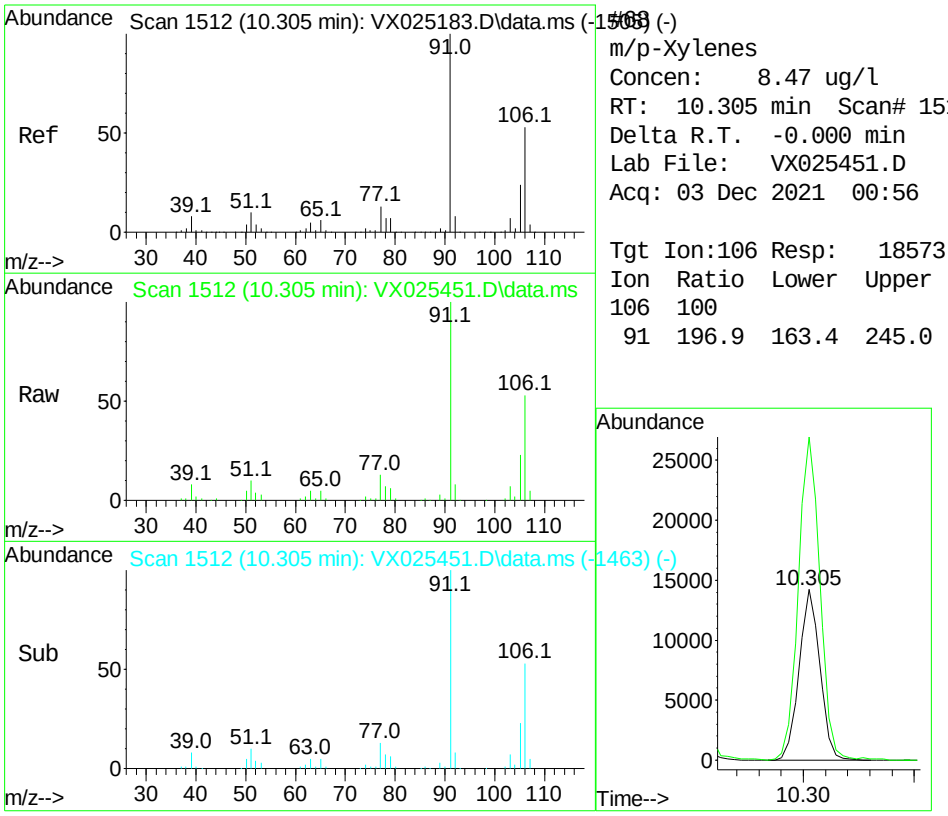


#67
Ethyl Benzene
Concen: 10.68 ug/l
RT: 10.195 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 57335

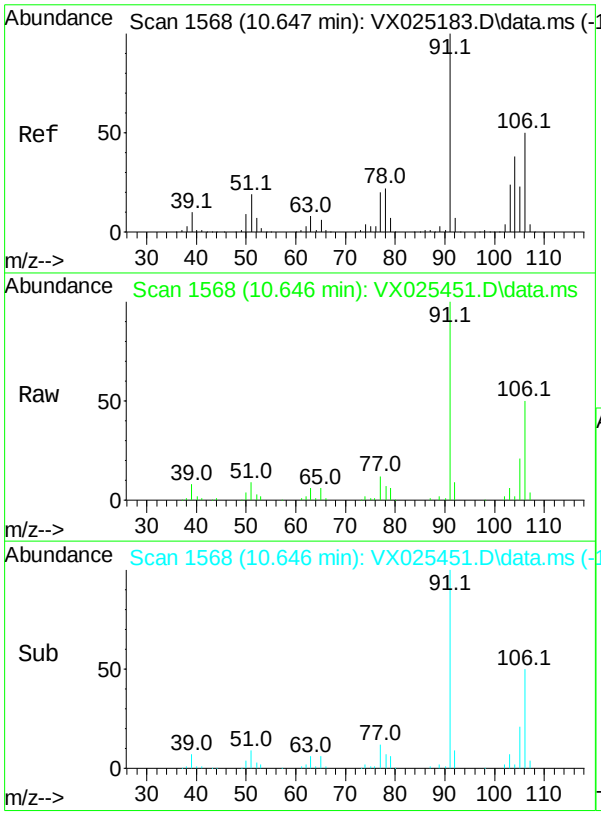
Ion	Ratio	Lower	Upper
91	100		
106	33.9	24.7	37.1



#68
m/p-Xylenes
Concen: 8.47 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Tgt Ion:106 Resp: 18573

Ion	Ratio	Lower	Upper
106	100		
91	196.9	163.4	245.0

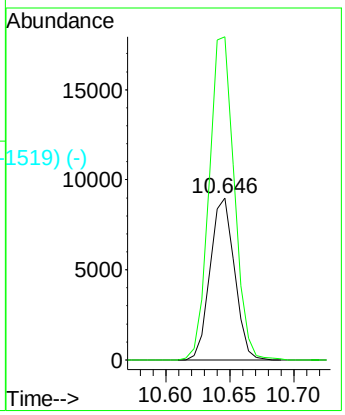


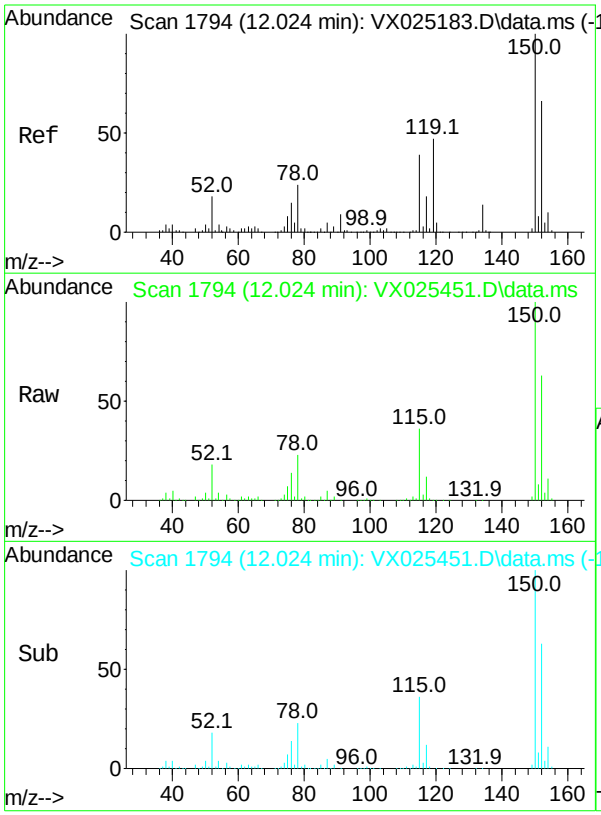
#69
o-Xylene
Concen: 5.53 ug/l
RT: 10.646 min Scan# 1
Delta R.T. -0.001 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:106 Resp: 11865

Ion	Ratio	Lower	Upper
106	100		
91	205.4	109.5	328.4

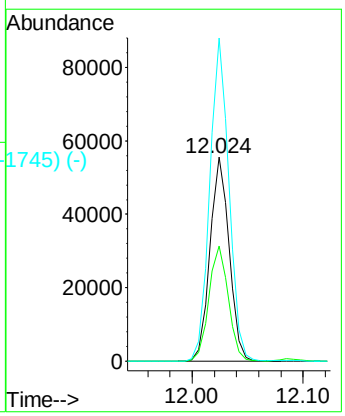


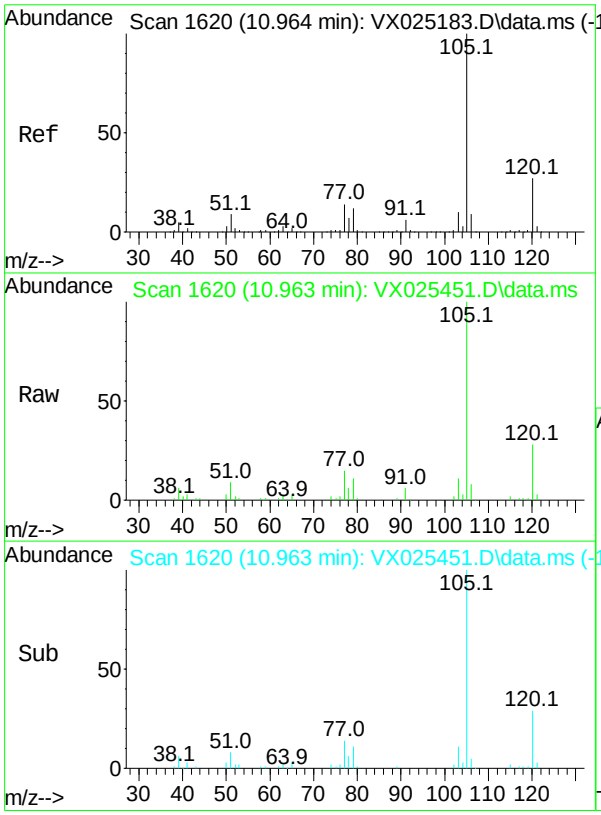


#52
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Tgt Ion:152 Resp: 67095

Ion	Ratio	Lower	Upper
152	100		
115	57.0	43.3	129.8
150	157.9	0.0	351.2



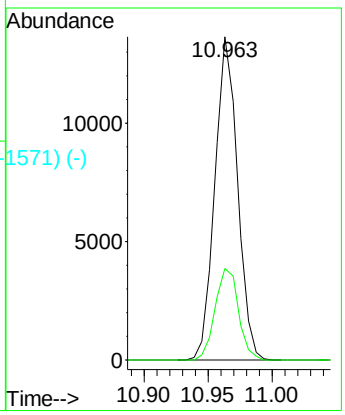


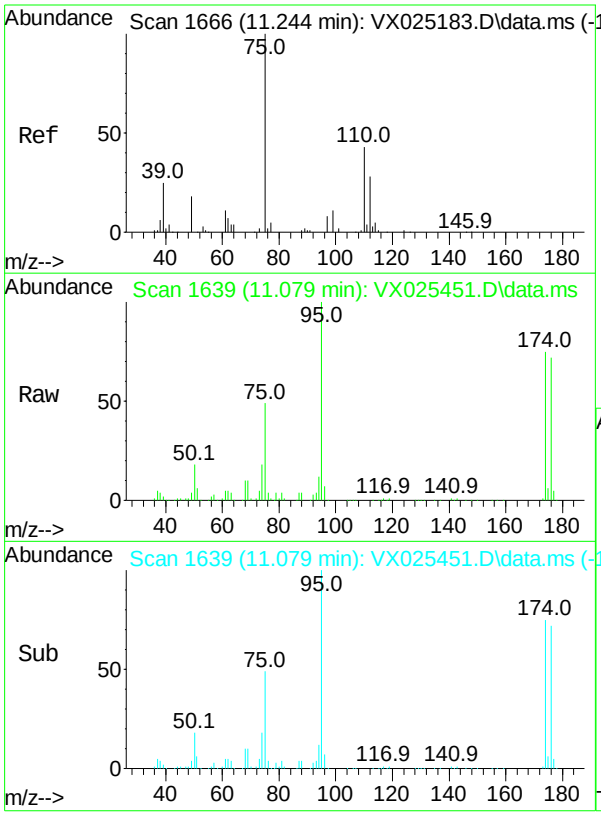
#73
Isopropylbenzene
Concen: 3.49 ug/l
RT: 10.963 min Scan# 1
Delta R.T. -0.001 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 16693

Ion	Ratio	Lower	Upper
105	100		
120	29.0	13.3	39.8

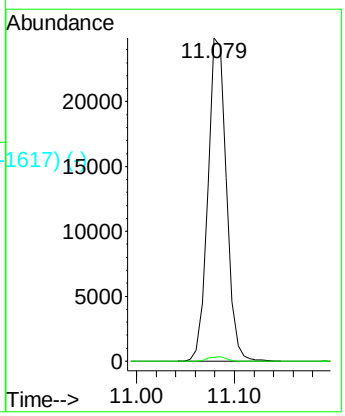


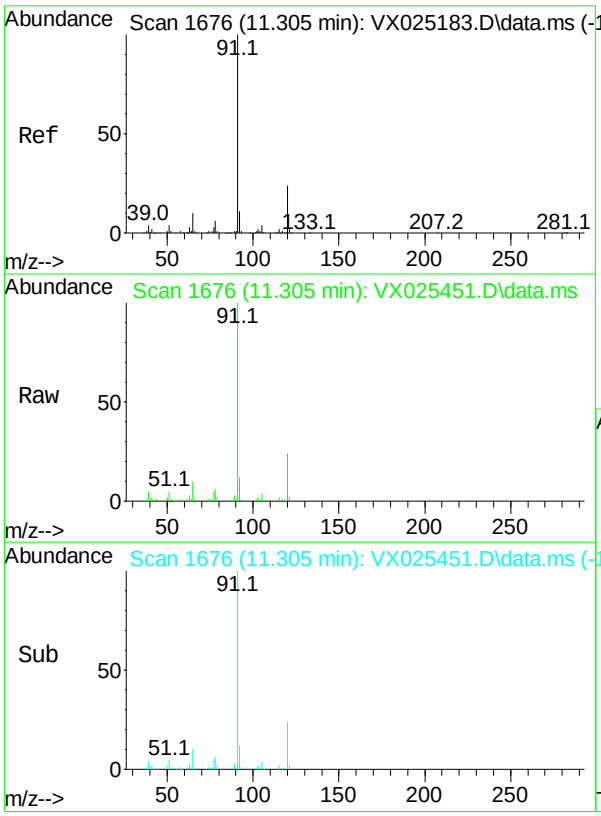


#76
1,2,3-Trichloropropane
Concen: 23.70 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.165 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Tgt Ion: 75 Resp: 32565

Ion	Ratio	Lower	Upper
75	100		
77	1.3	20.0	59.9#



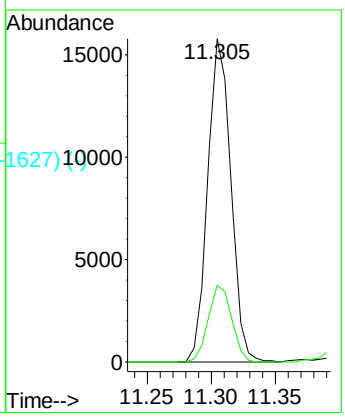


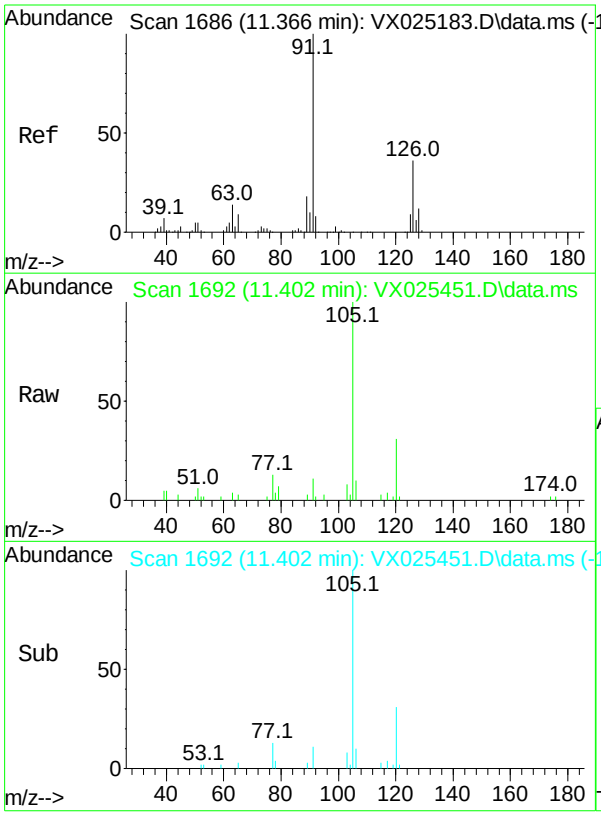
#78
n-propylbenzene
Concen: 3.69 ug/l
RT: 11.305 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 19821

Ion	Ratio	Lower	Upper
91	100		
120	24.1	11.7	35.0

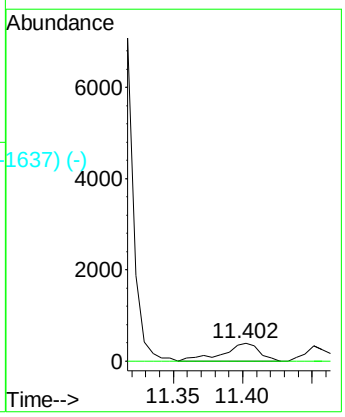


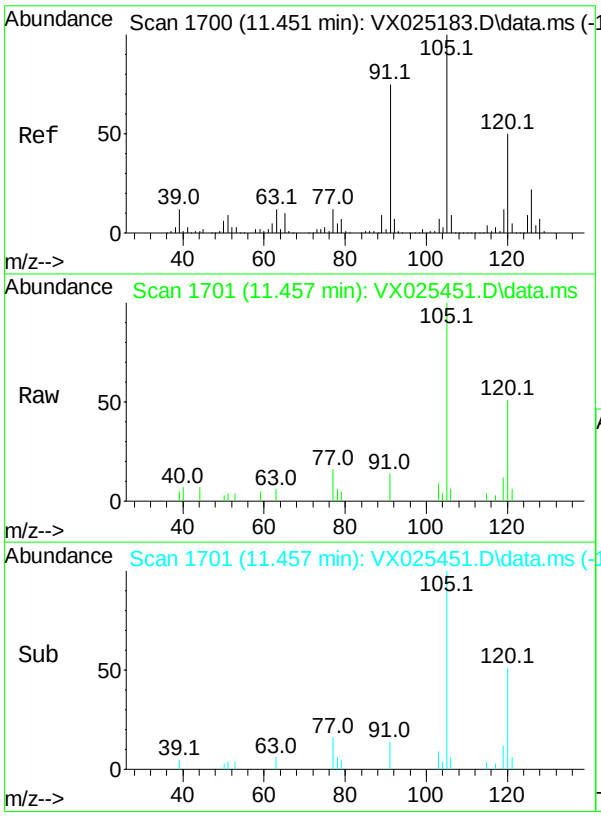


#79
2-Chlorotoluene
Concen: 0.22 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.036 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Tgt Ion: 91 Resp: 714

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.0	50.9#



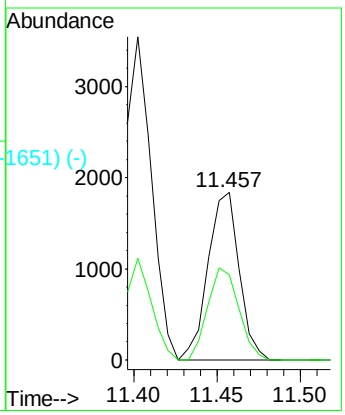


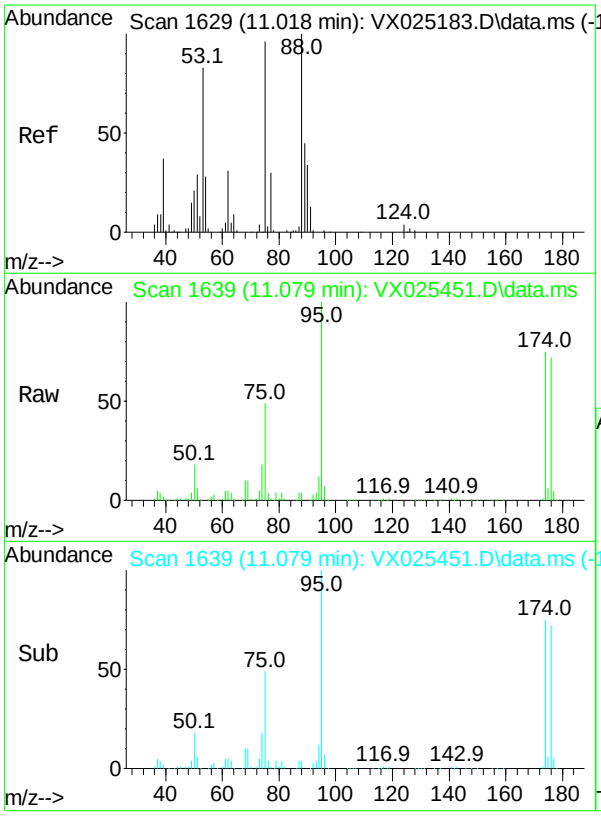
#80
1,3,5-Trimethylbenzene
Concen: 0.60 ug/l
RT: 11.457 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 2406

Ion	Ratio	Lower	Upper
105	100		
120	55.0	23.8	71.5

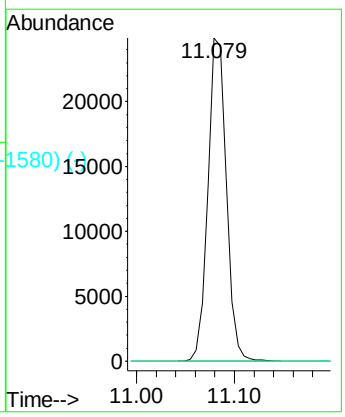


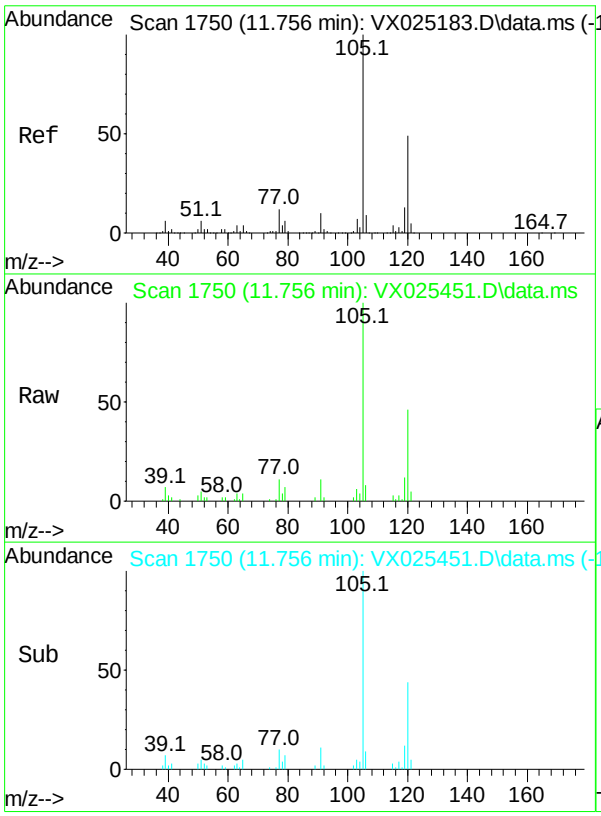


#81
trans-1,4-Dichloro-2-butene
Concen: 59.71 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Tgt Ion: 75 Resp: 32565

Ion	Ratio	Lower	Upper
75	100		
53	0.0	81.9	122.9#
89	0.0	38.2	57.2#



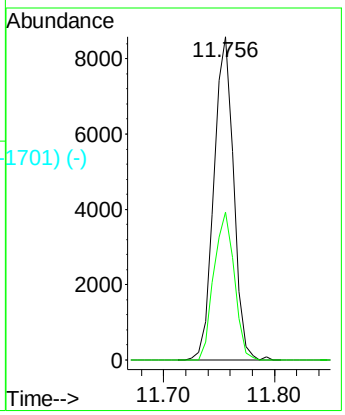


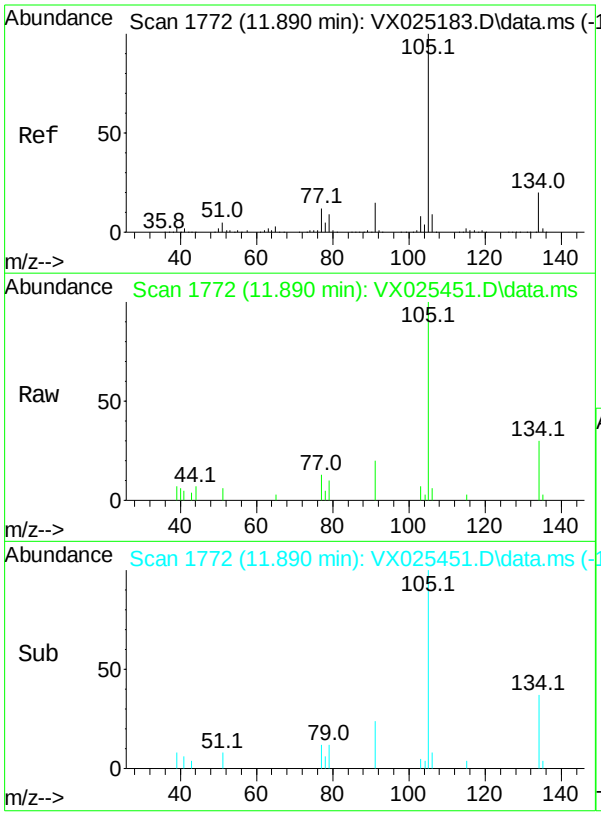
#84
1,2,4-Trimethylbenzene
Concen: 2.68 ug/l
RT: 11.756 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 10628

Ion	Ratio	Lower	Upper
105	100		
120	47.5	22.1	66.3

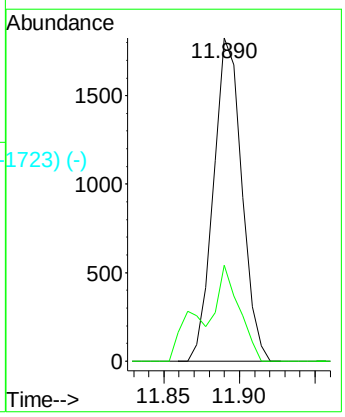


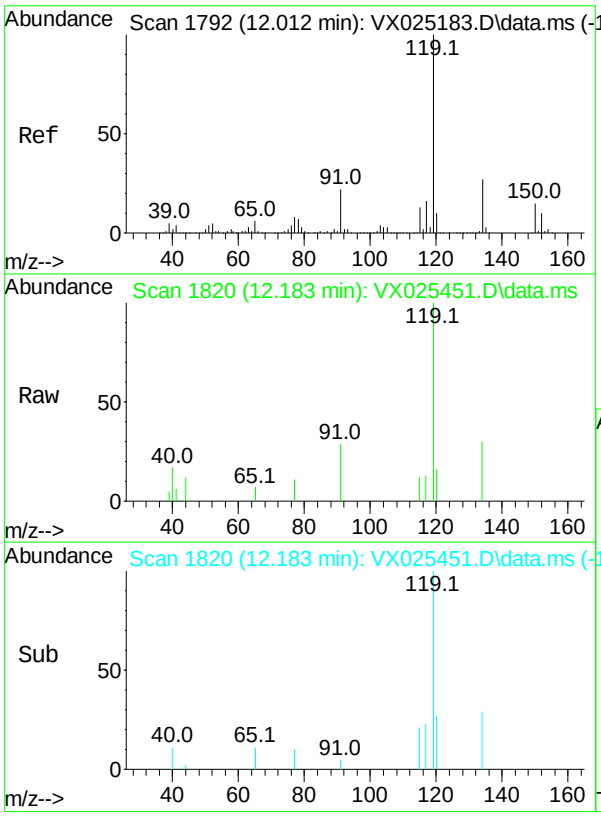


#85
sec-Butylbenzene
Concen: 0.48 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Tgt Ion:105 Resp: 2365

Ion	Ratio	Lower	Upper
105	100		
134	37.8	10.2	30.4#



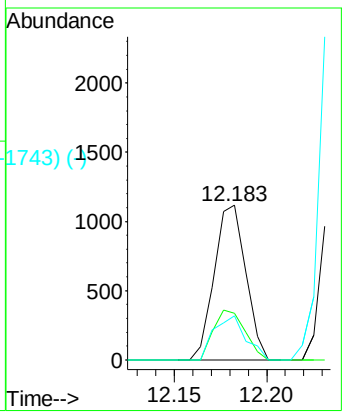


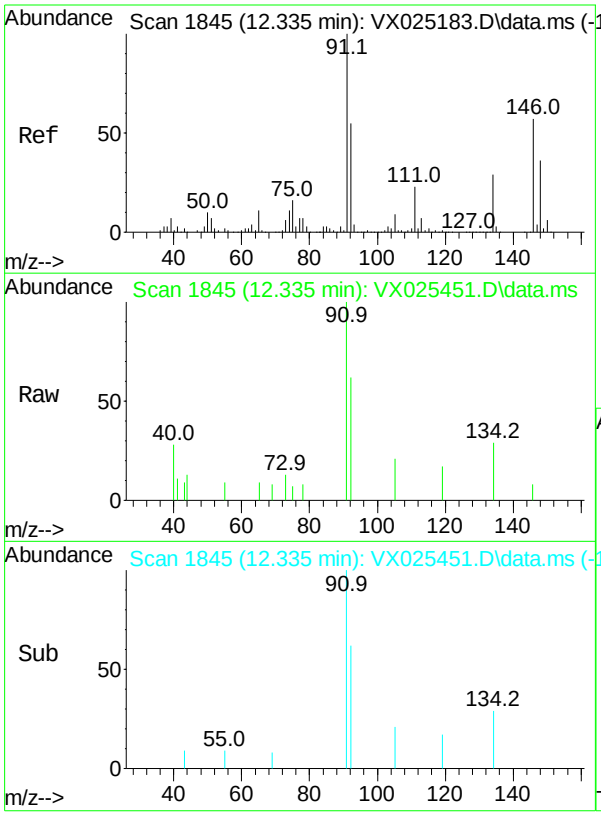
#86
p-Isopropyltoluene
Concen: 0.31 ug/l
RT: 12.183 min Scan# 1
Delta R.T. 0.171 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:119 Resp: 1318

Ion	Ratio	Lower	Upper
119	100		
134	32.2	13.2	39.5
91	28.9	12.4	37.0

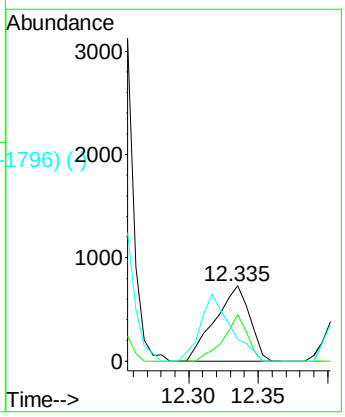


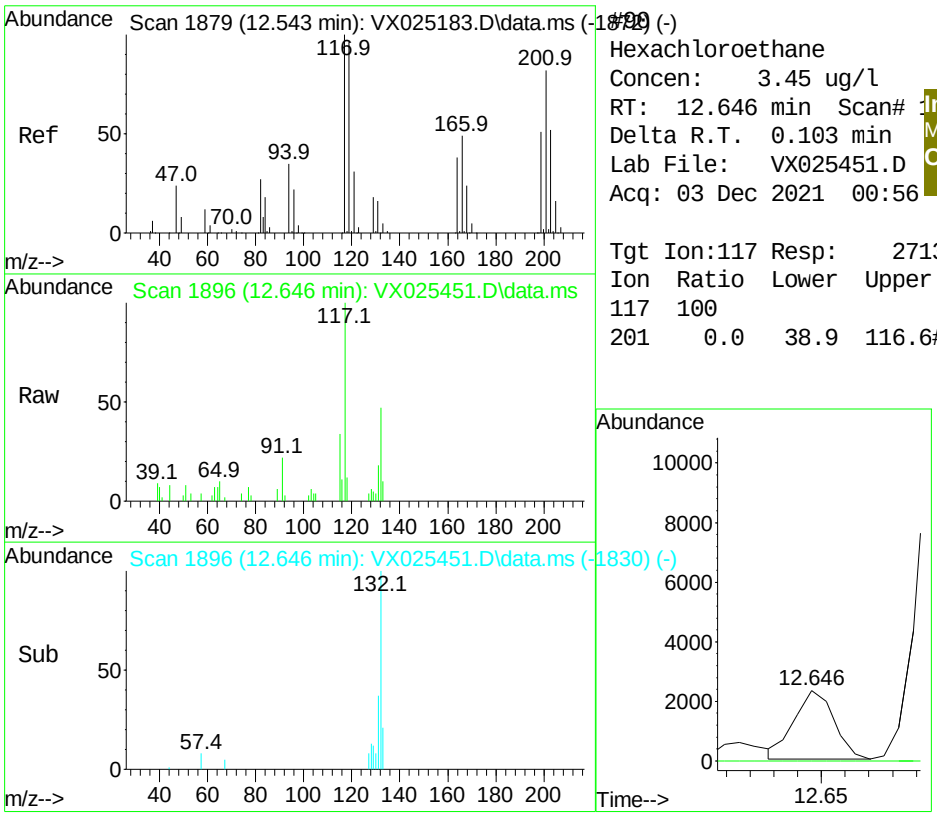


#89
n-Butylbenzene
Concen: 0.35 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Tgt Ion: 91 Resp: 1270

Ion	Ratio	Lower	Upper
91	100		
92	42.7	26.3	78.8
134	77.6	13.0	38.9#



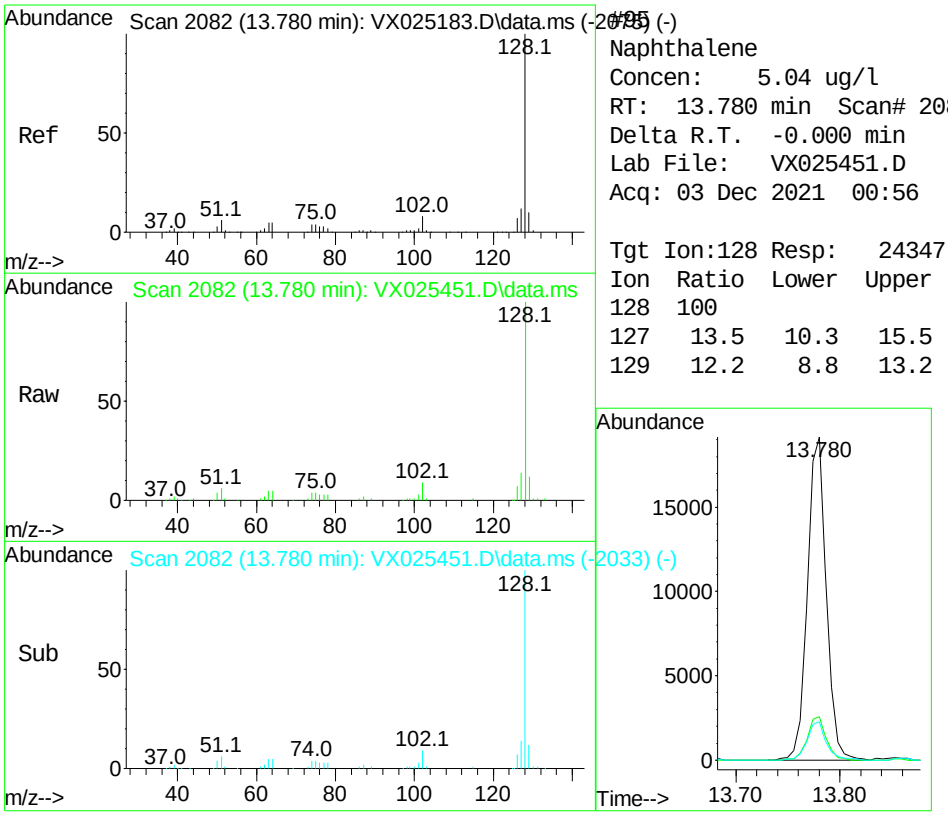


#90
Hexachloroethane
Concen: 3.45 ug/l
RT: 12.646 min Scan# 1
Delta R.T. 0.103 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:117 Resp: 2713

Ion	Ratio	Lower	Upper
117	100		
201	0.0	38.9	116.6#



#95
Naphthalene
Concen: 5.04 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX025451.D
Acq: 03 Dec 2021 00:56

Tgt Ion:128 Resp: 24347

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.3	15.5
129	12.2	8.8	13.2