Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX110620\
Data File : VX019324.D
Acq On : 05 Nov 2020 19:03
Operator : JC/MD
Sample : L4624-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 32733

Quant Time: Nov 06 01:10:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102720W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 27 13:55:07 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.63	168	267207	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.83	114	467732	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.10	117	455732	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	240158	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.03	65	189493	54.99	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.98%				
35) Dibromofluoromethane	5.47	113	148569	50.57	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.14%				
50) Toluene-d8	8.70	98	582492	52.59	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.18%				
62) 4-Bromofluorobenzene	11.12	95	243221	57.99	ug/l		0.00
Spiked Amount 50.000			Recovery = 115.98%				
Target Compounds							Qvalue
3) Chloromethane	1.31	50	1444	0.580	ug/l		92
8) Diethyl Ether	2.17	74	1099	0.632	ug/l	#	8
10) Methyl Iodide	2.49	142	138	6.419	ug/l	#	39
11) Tert butyl alcohol	3.00	59	20659	30.353	ug/l	#	72
13) Acrolein	2.25	56	8209	32.014	ug/l	#	1
14) Allyl chloride	2.82	41	28309	7.217	ug/l	#	23
15) Acrylonitrile	3.15	53	4909	3.432	ug/l	#	42
16) Acetone	2.42	43	821545	691.070	ug/l		100
17) Carbon Disulfide	2.55	76	3218	1.189	ug/l	#	95
18) Methyl Acetate	2.75	43	6690	2.314	ug/l	#	86
19) Methyl tert-butyl Ether	3.17	73	78455	8.743	ug/l	#	1
20) Methylene Chloride	2.83	84	1646	0.552	ug/l	#	31
22) Diisopropyl ether	3.82	45	95234	12.178	ug/l	#	83
23) Vinyl Acetate	3.82	43	49554	7.106	ug/l	#	68
25) 2-Butanone	4.63	43	264306	141.072	ug/l		97
28) Bromochloromethane	5.09	49	633	0.285	ug/l	#	7
29) Tetrahydrofuran	5.09	42	220870	187.067	ug/l		95
30) Chloroform	5.27	83	4359	0.839	ug/l	#	18
31) Cyclohexane	5.55	56	138511	31.798	ug/l		95
36) 1,1-Dichloropropene	5.62	75	22826	5.285	ug/l	#	49
37) Ethyl Acetate	4.79	43	53830	13.423	ug/l		100
38) Carbon Tetrachloride	5.63	117	28323	6.433	ug/l	#	17
39) Methylcyclohexane	7.44	83	105011	20.333	ug/l		92
40) Benzene	6.12	78	4030896	329.155	ug/l		99
41) Methacrylonitrile	5.09	41	132672	61.433	ug/l	#	40
42) 1,2-Dichloroethane	6.12	62	35449	7.854	ug/l	#	74
43) Isopropyl Acetate	6.40	43	14271	2.125	ug/l	#	48
48) Methyl methacrylate	7.71	41	8438	2.611	ug/l	#	53
49) 1,4-Dioxane	7.69	88	53	0.737	ug/l	#	1
51) 4-Methyl-2-Pentanone	8.62	43	37721	9.774	ug/l		97
52) Toluene	8.77	92	8397944	1064.743	ug/l		88
53) t-1,3-Dichloropropene	8.77	75	105745	21.177	ug/l	#	1
55) 1,1,2-Trichloroethane	9.15	97	13088	4.200	ug/l	#	20
56) Ethyl methacrylate	9.15	69	5836	1.240	ug/l	#	46

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX110620\
Data File : VX019324.D
Acq On : 05 Nov 2020 19:03
Operator : JC/MD
Sample : L4624-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 32733

Quant Time: Nov 06 01:10:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102720W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 27 13:55:07 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
59) 2-Hexanone	9.47	43	23867	8.124	ug/l		94
67) Ethyl Benzene	10.24	91	1891587	113.964	ug/l		96
68) m/p-Xylenes	10.34	106	2580211	414.190	ug/l		100
69) o-Xylene	10.68	106	1298588	219.776	ug/l		99
70) Styrene	10.68	104	65435	6.491	ug/l	#	1
73) Isopropylbenzene	11.00	105	148189	8.717	ug/l		99
74) N-amyl acetate	10.90	43	16464	2.649	ug/l	#	1
75) 1,1,2,2-Tetrachloroethane	11.26	83	9830	1.850	ug/l	#	26
76) 1,2,3-Trichloropropane	11.42	75	22994	4.637	ug/l	#	1
78) n-propylbenzene	11.34	91	571359	29.443	ug/l		98
79) 2-Chlorotoluene	11.42	91	336230	29.430	ug/l	#	41
80) 1,3,5-Trimethylbenzene	11.49	105	893093	62.188	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.12	75	121668	64.603	ug/l	#	14
82) 4-Chlorotoluene	11.49	91	96091	6.888	ug/l	#	46
83) tert-Butylbenzene	11.79	119	478264	34.781	ug/l	#	55
84) 1,2,4-Trimethylbenzene	11.79	105	3923795	270.636	ug/l		100
85) sec-Butylbenzene	11.93	105	157195	9.531	ug/l		87
86) p-Isopropyltoluene	12.05	119	108469	7.126	ug/l		99
89) n-Butylbenzene	12.37	91	383632	26.812	ug/l	#	43
90) Hexachloroethane	12.57	117	57945	22.395	ug/l	#	11
92) 1,2-Dibromo-3-Chloropropan	12.96	75	3218	2.474	ug/l	#	11
95) Naphthalene	13.82	128	1837065	102.926	ug/l		99
96) 1,2,3-Trichlorobenzene	14.01	180	4393	0.799	ug/l	#	1

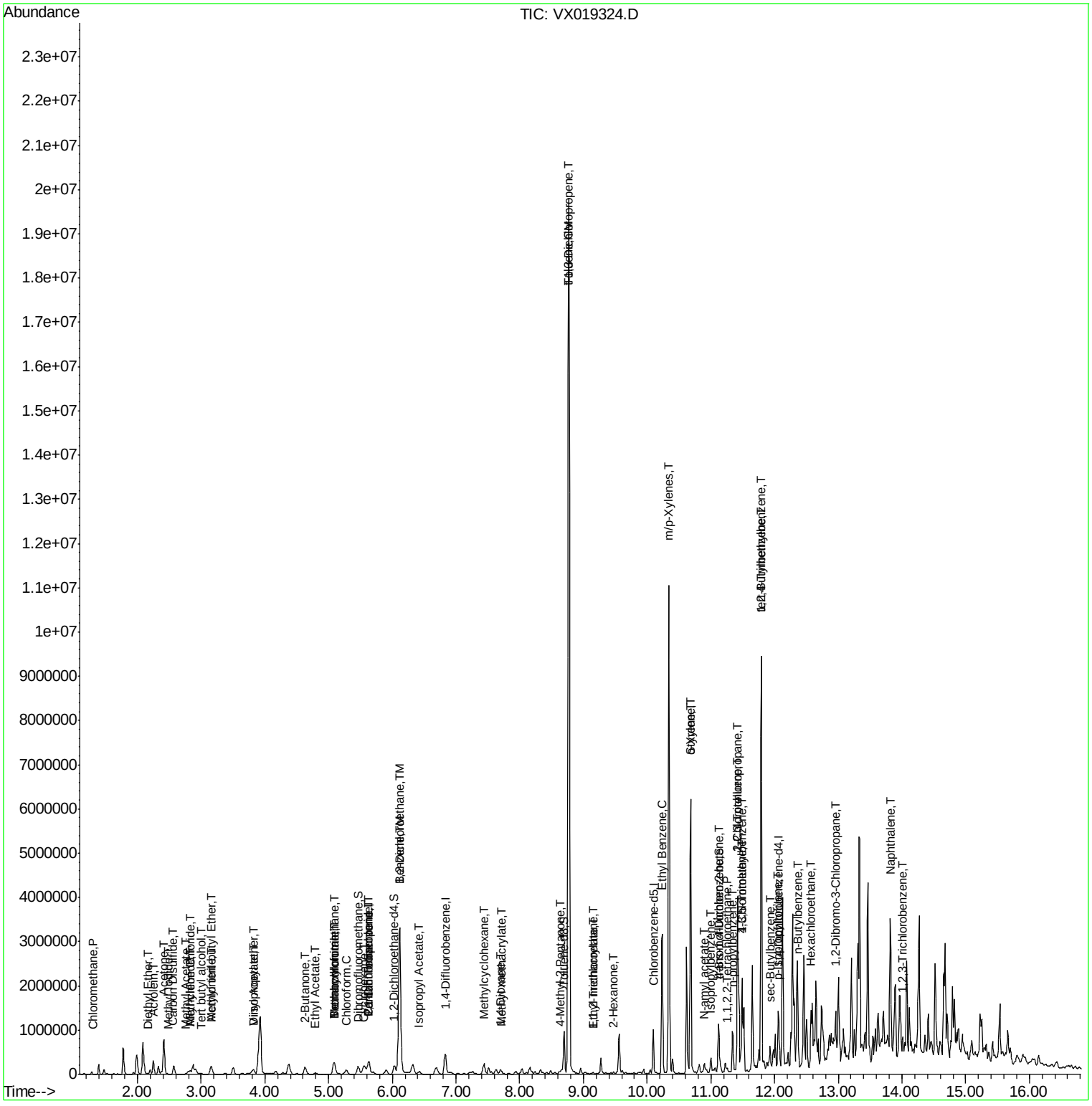
(#) = qualifier out of range (m) = manual integration (+) = signals summed

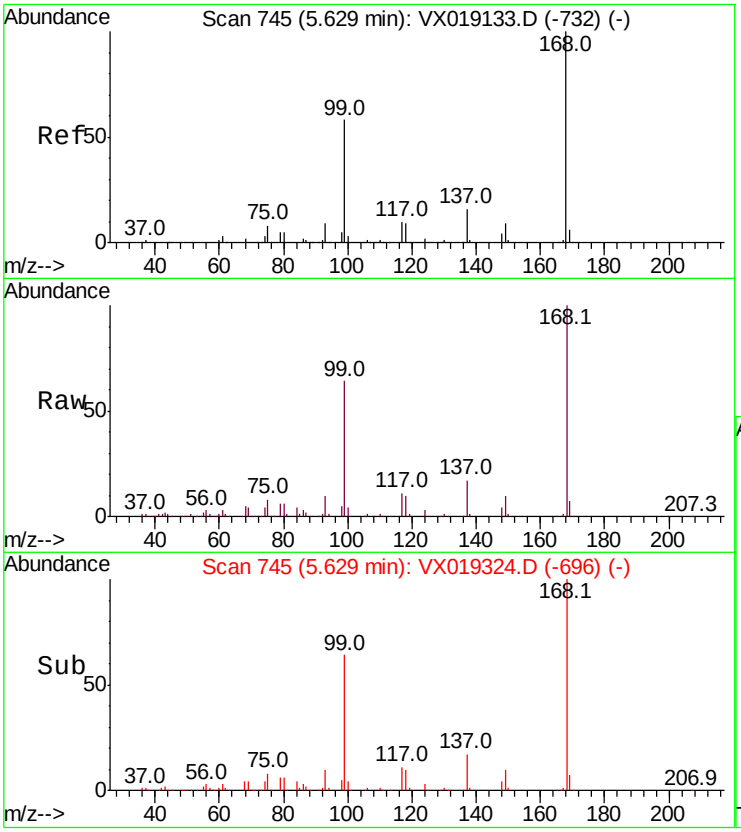
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX110620\
Data File : VX019324.D
Acq On : 05 Nov 2020 19:03
Operator : JC/MD
Sample : L4624-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 32733

Quant Time: Nov 06 01:10:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102720W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 27 13:55:07 2020
Response via : Initial Calibration

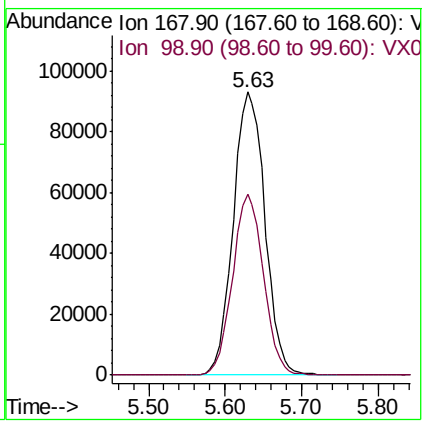




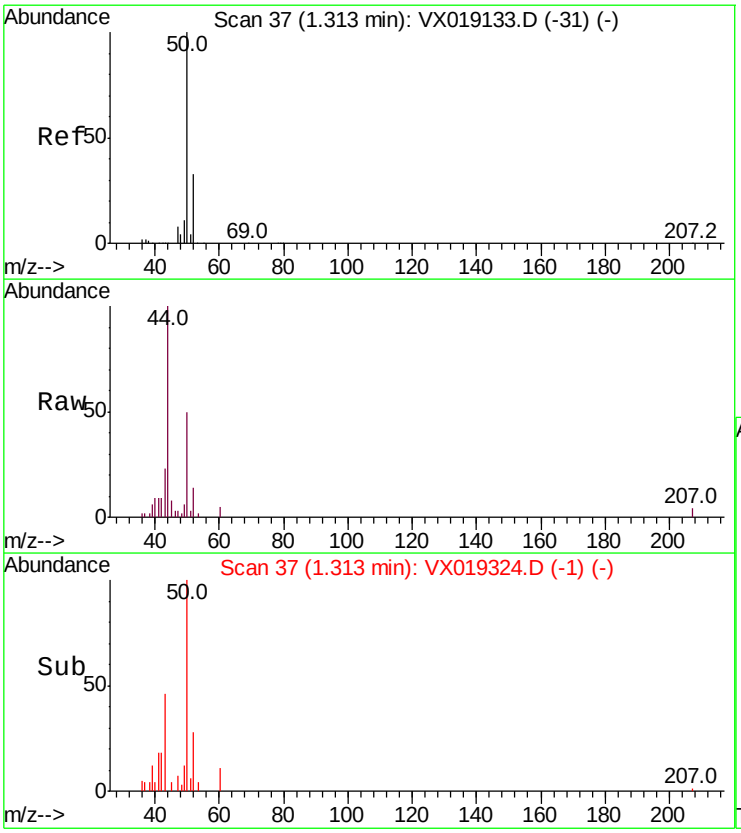
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. 0.00 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion:168 Resp: 267207

Ion	Ratio	Lower	Upper
168	100		
99	64.0	46.6	69.8



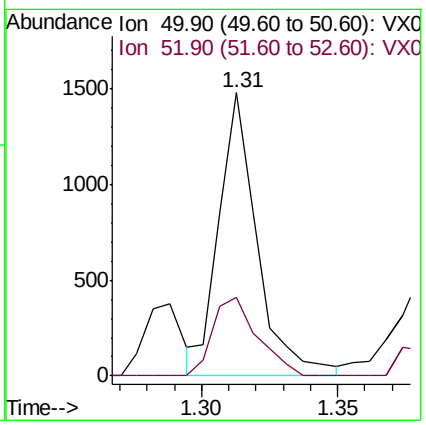
Instrument :
MSVOA_X
ClientSampleId :
32733

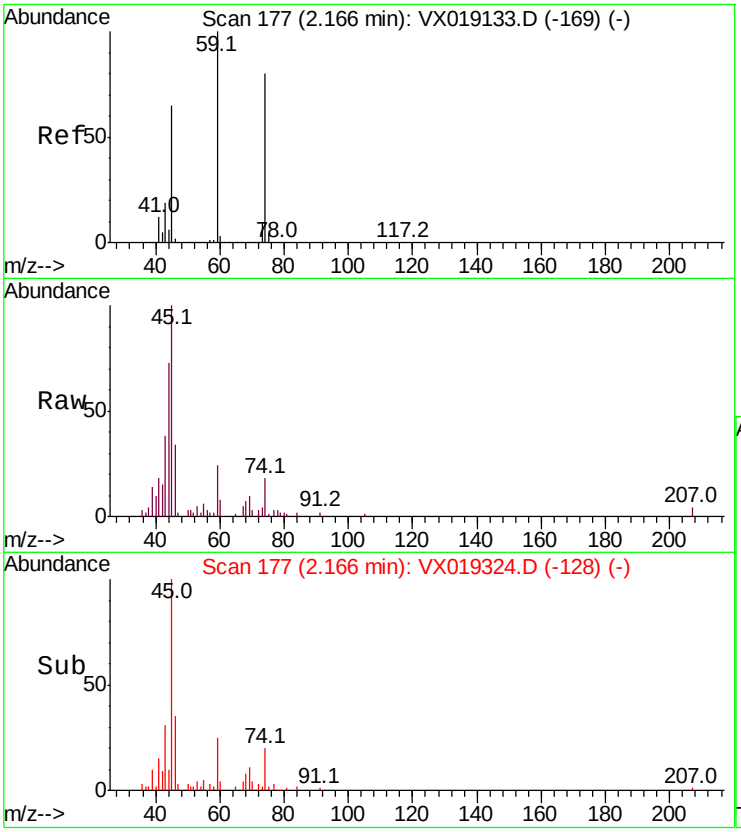


#3
Chloromethane
Concen: 0.580 ug/l
RT: 1.31 min Scan# 37
Delta R.T. 0.00 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion: 50 Resp: 1444

Ion	Ratio	Lower	Upper
50	100		
52	29.0	26.8	40.2



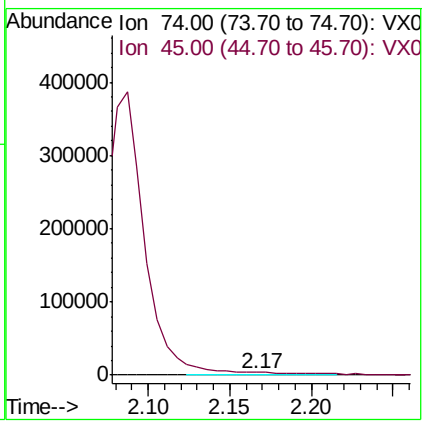


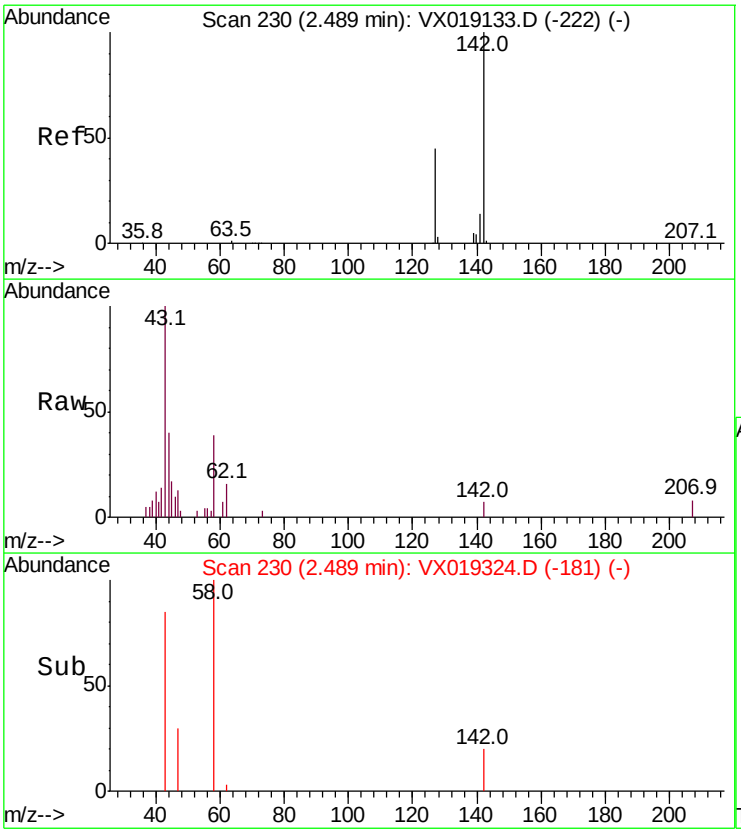
#8
Diethyl Ether
Concen: 0.632 ug/l
RT: 2.17 min Scan# 177
Delta R.T. 0.00 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument :
MSVOA_X
ClientSampleId :
32733

Tgt Ion: 74 Resp: 1099

Ion	Ratio	Lower	Upper
74	100		
45	0.0	41.0	123.0#

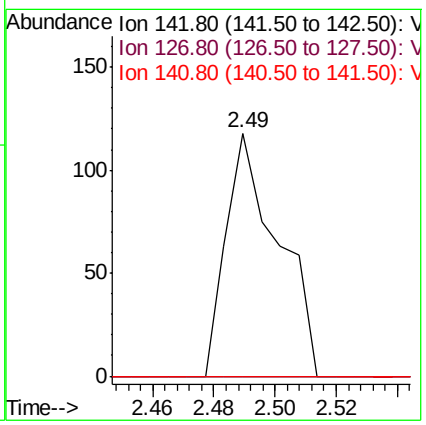


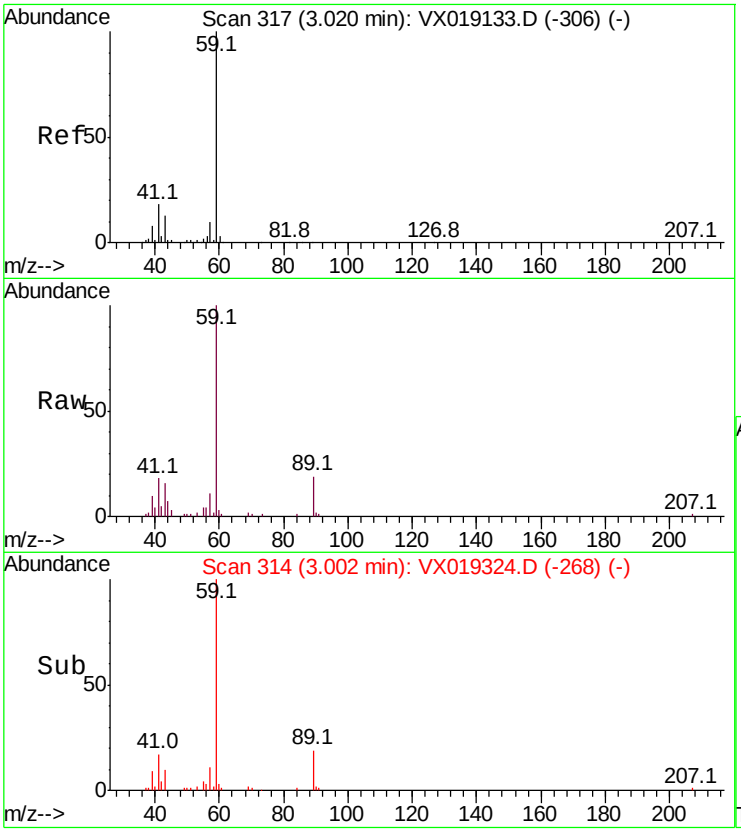


#10
Methyl Iodide
Concen: 6.419 ug/l
RT: 2.49 min Scan# 230
Delta R.T. 0.00 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion:142 Resp: 138

Ion	Ratio	Lower	Upper
142	100		
127	0.0	36.1	54.1#
141	0.0	11.3	16.9#



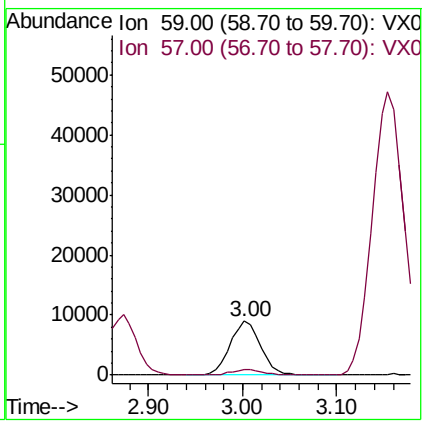


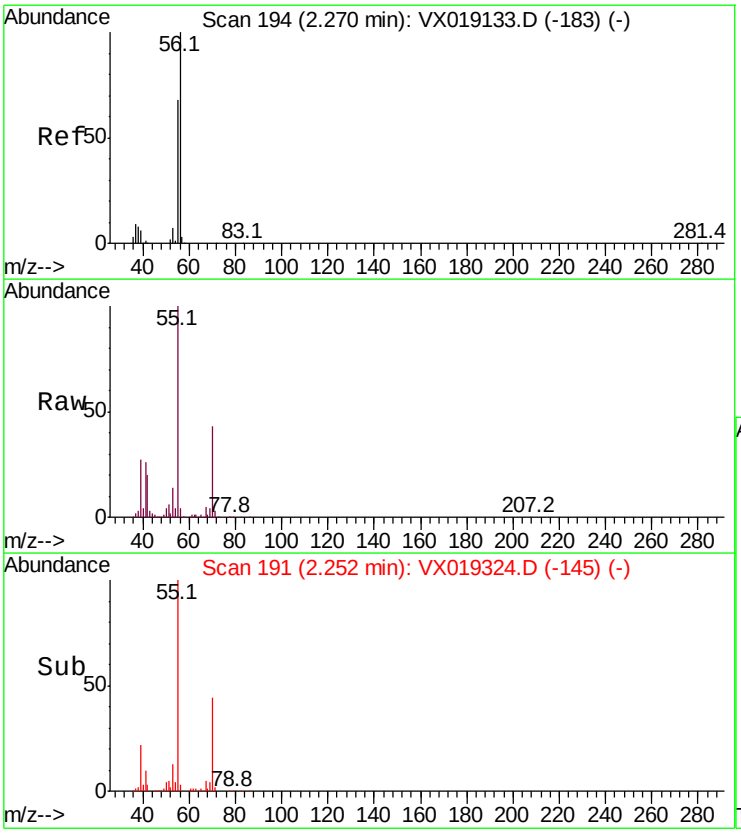
#11
Tert butyl alcohol
Concen: 30.353 ug/l
RT: 3.00 min Scan# 314
Delta R.T. -0.02 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument : MSVOA_X
ClientSampleId : 32733

Tgt Ion: 59 Resp: 20659

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.4	12.6#

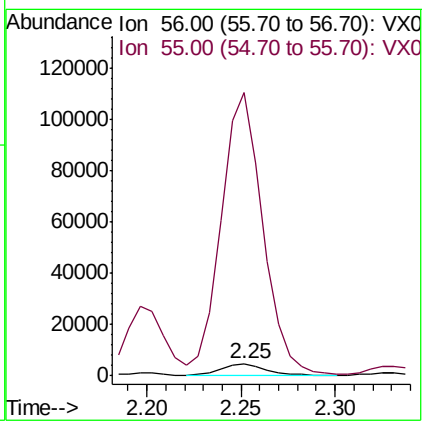


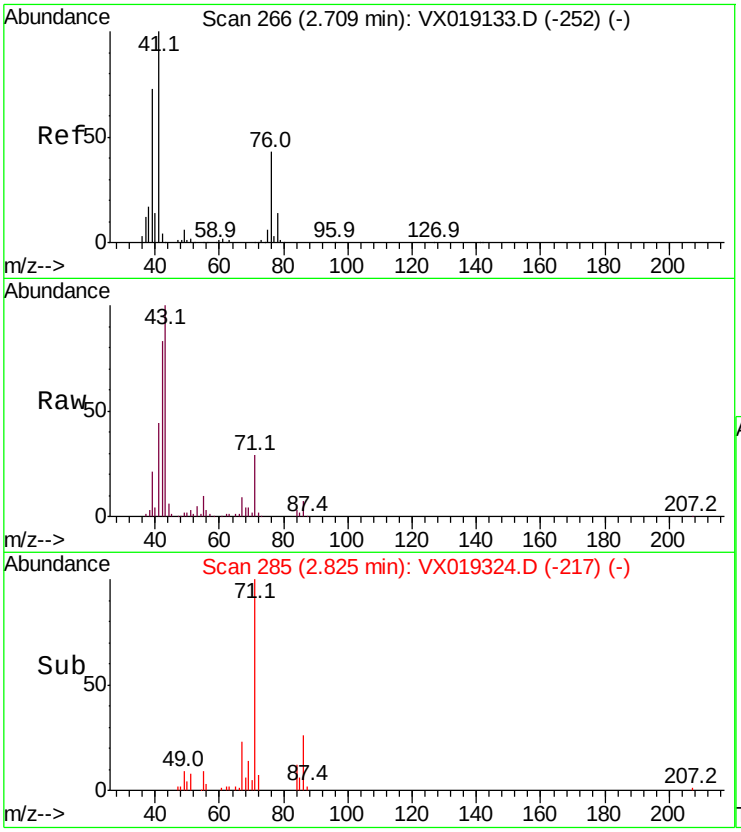


#13
Acrolein
Concen: 32.014 ug/l
RT: 2.25 min Scan# 191
Delta R.T. -0.02 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion: 56 Resp: 8209

Ion	Ratio	Lower	Upper
56	100		
55	2042.4	54.7	82.1#



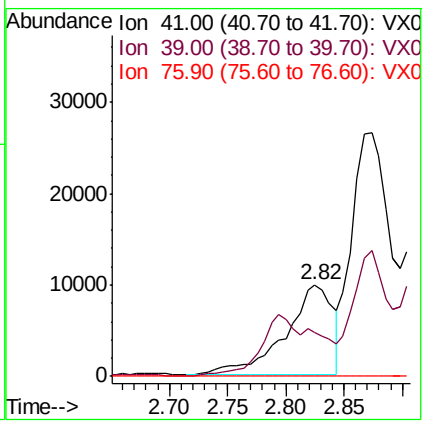


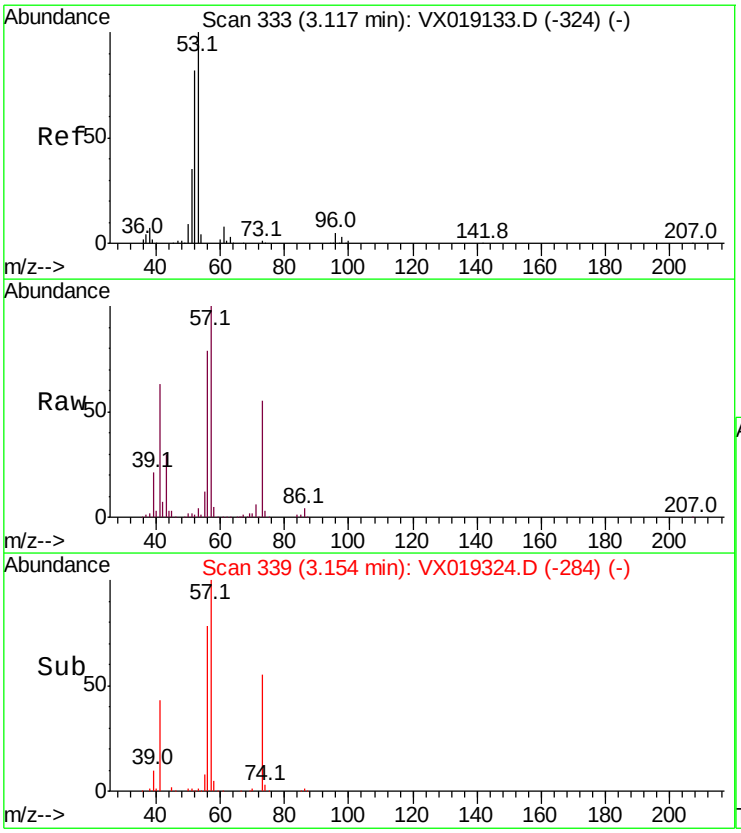
#14
Allyl chloride
Concen: 7.217 ug/l
RT: 2.82 min Scan# 285
Delta R.T. 0.12 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument :
MSVOA_X
ClientSampleId :
32733

Tgt Ion: 41 Resp: 28309

Ion	Ratio	Lower	Upper
41	100		
39	0.0	55.2	82.8#
76	0.0	31.5	47.3#

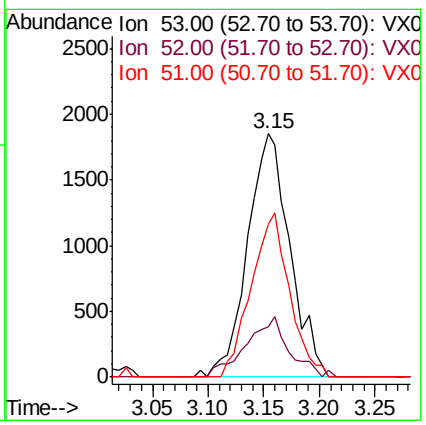


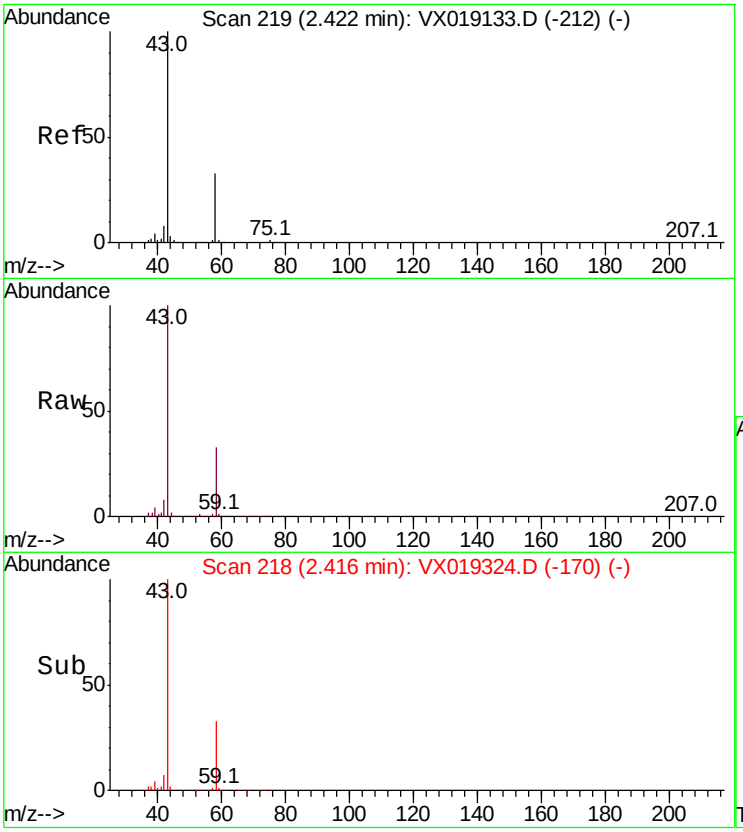


#15
Acrylonitrile
Concen: 3.432 ug/l
RT: 3.15 min Scan# 339
Delta R.T. 0.04 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion: 53 Resp: 4909

Ion	Ratio	Lower	Upper
53	100		
52	25.2	65.7	98.5#
51	61.2	28.4	42.6#



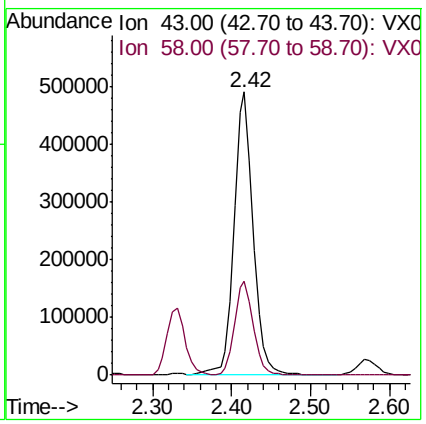


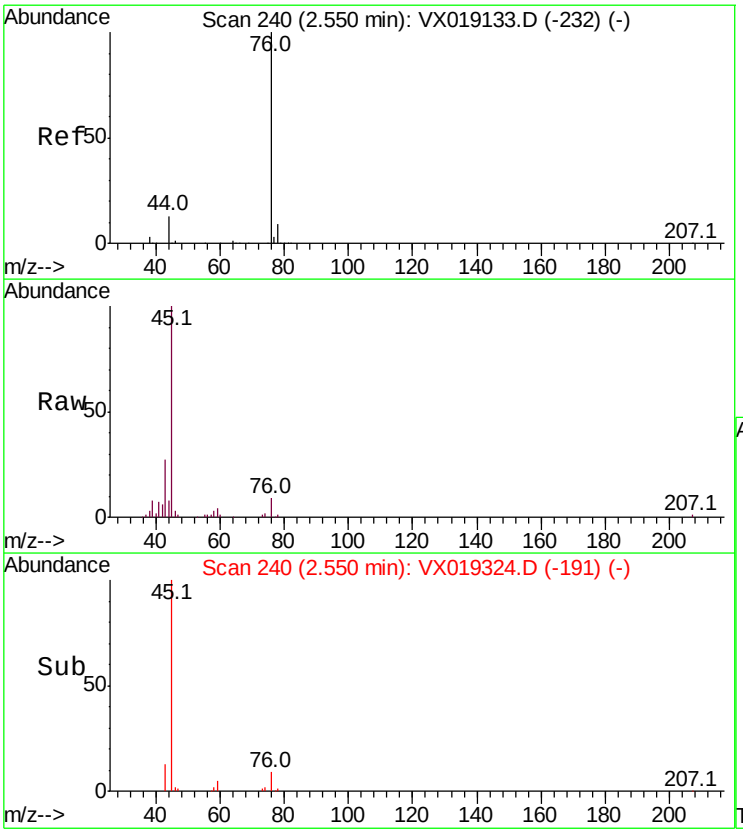
#16
Acetone
Concen: 691.070 ug/l
RT: 2.42 min Scan# 218
Delta R.T. -0.01 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument : MSVOA_X
ClientSampleId : 32733

Tgt Ion: 43 Resp: 821545

Ion	Ratio	Lower	Upper
43	100		
58	33.0	26.3	39.5

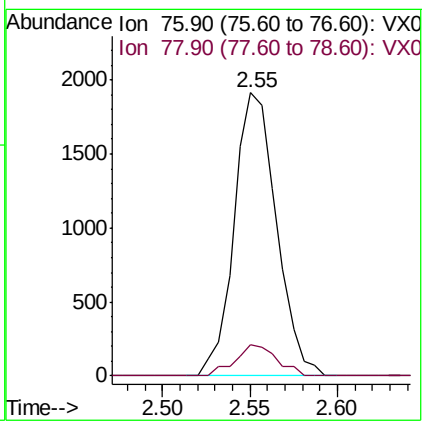


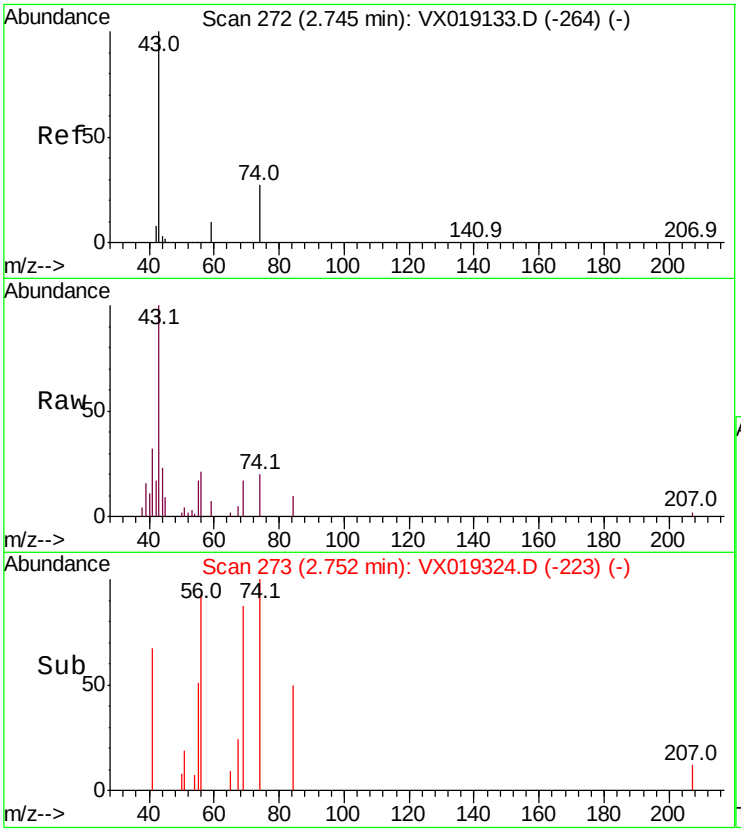


#17
Carbon Disulfide
Concen: 1.189 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion: 76 Resp: 3218

Ion	Ratio	Lower	Upper
76	100		
78	10.9	7.3	10.9#



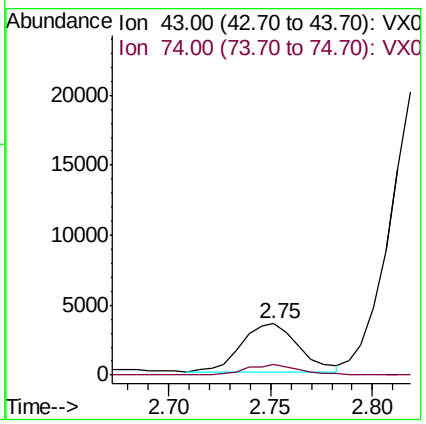


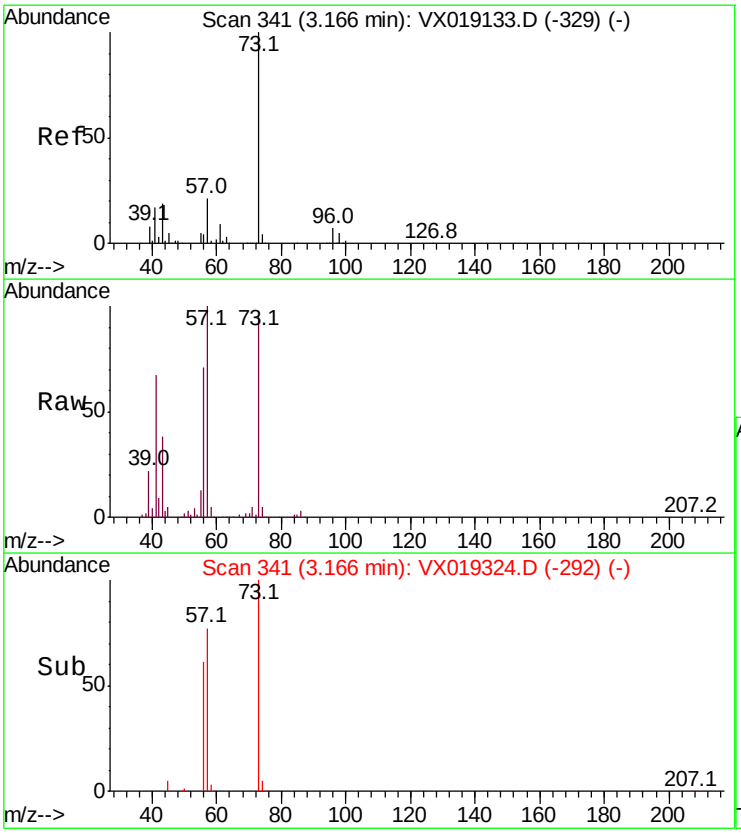
#18
Methyl Acetate
Concen: 2.314 ug/l
RT: 2.75 min Scan# 273
Delta R.T. 0.01 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument : MSVOA_X
ClientSampleId : 32733

Tgt Ion: 43 Resp: 6690

Ion	Ratio	Lower	Upper
43	100		
74	20.9	22.6	33.8#

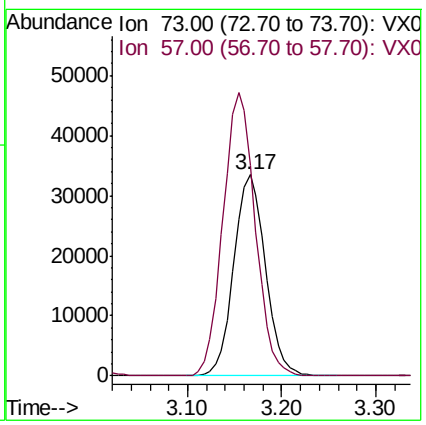


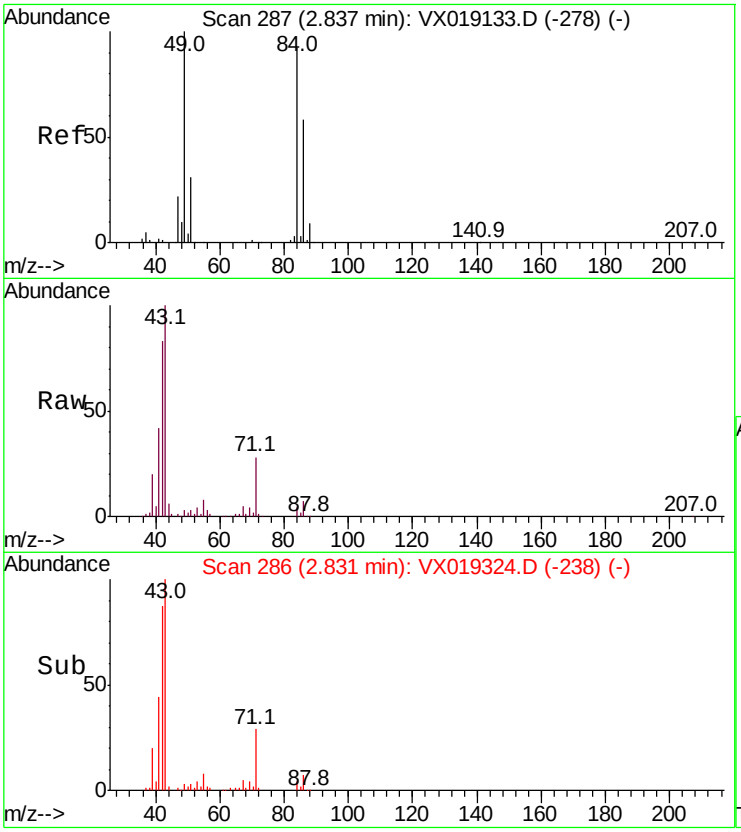


#19
Methyl tert-butyl Ether
Concen: 8.743 ug/l
RT: 3.17 min Scan# 341
Delta R.T. 0.00 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion: 73 Resp: 78455

Ion	Ratio	Lower	Upper
73	100		
57	104.3	16.6	25.0#



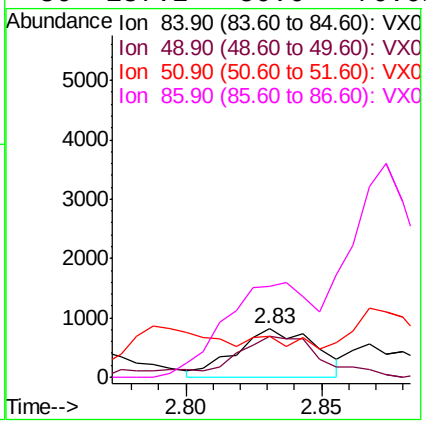


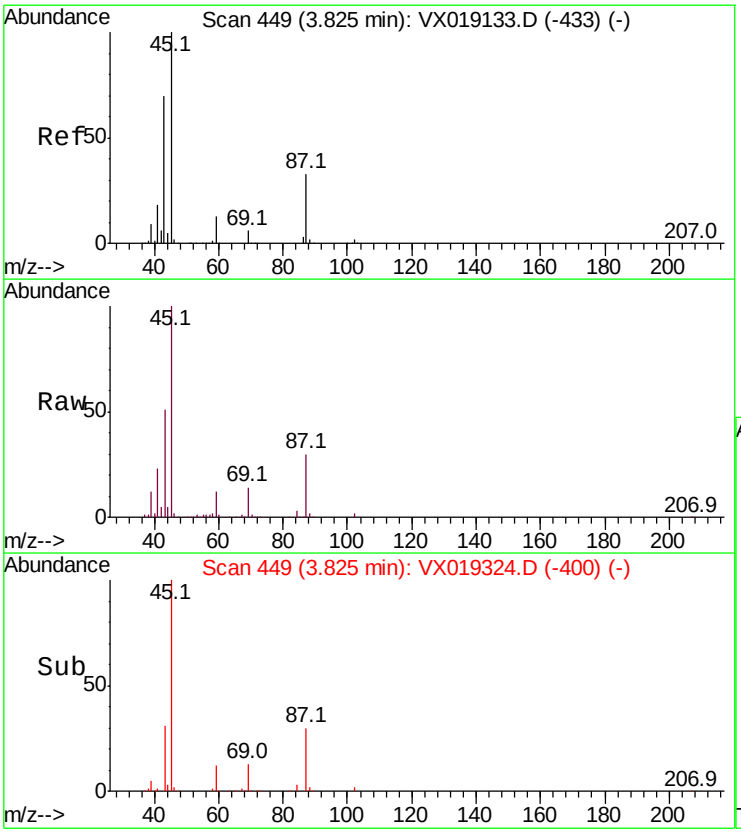
#20
Methylene Chloride
Concen: 0.552 ug/l
RT: 2.83 min Scan# 286
Delta R.T. -0.01 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument : MSVOA_X
ClientSampleId : 32733

Tgt Ion: 84 Resp: 1646

Ion	Ratio	Lower	Upper
84	100		
49	78.6	86.8	130.2#
51	15.3	27.3	40.9#
86	187.2	50.6	76.0#

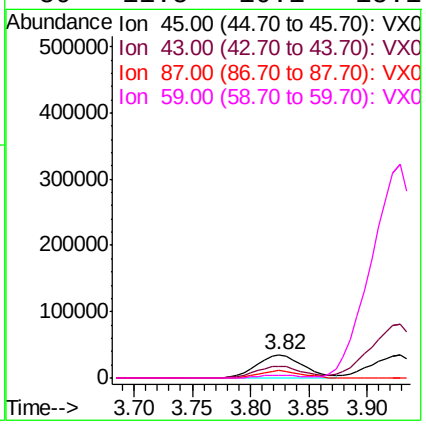


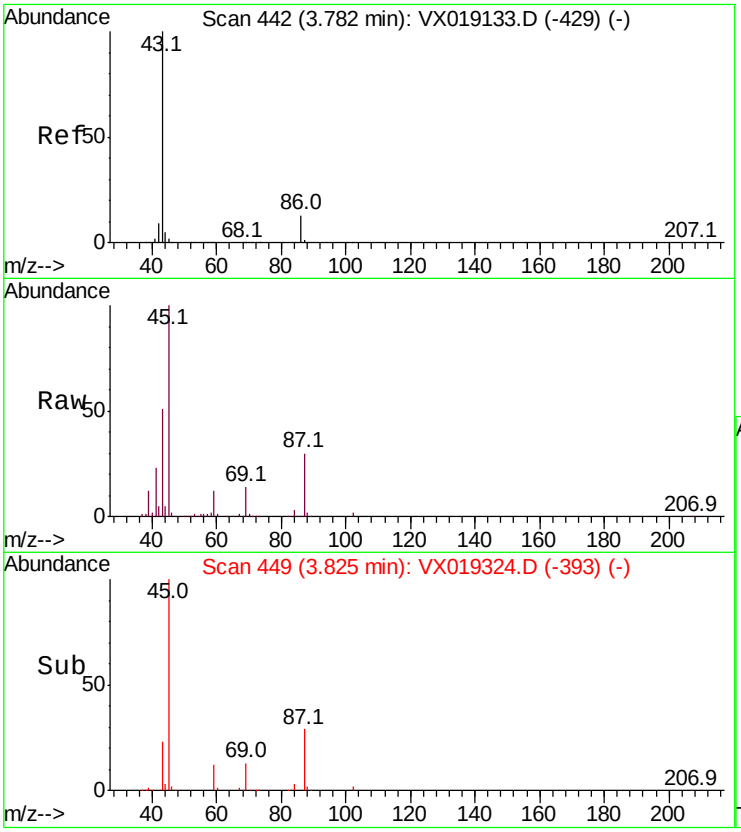


#22
Diisopropyl ether
Concen: 12.178 ug/l
RT: 3.82 min Scan# 449
Delta R.T. 0.00 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion: 45 Resp: 95234

Ion	Ratio	Lower	Upper
45	100		
43	49.4	56.2	84.4#
87	30.3	26.2	39.2
59	11.5	10.1	15.1



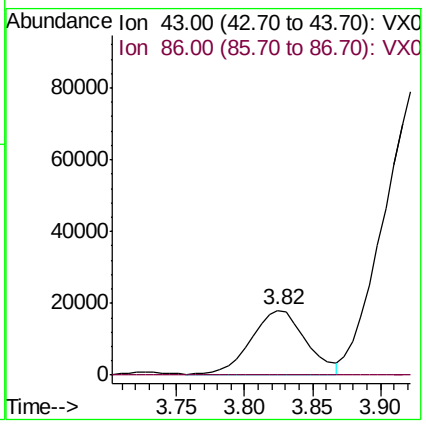


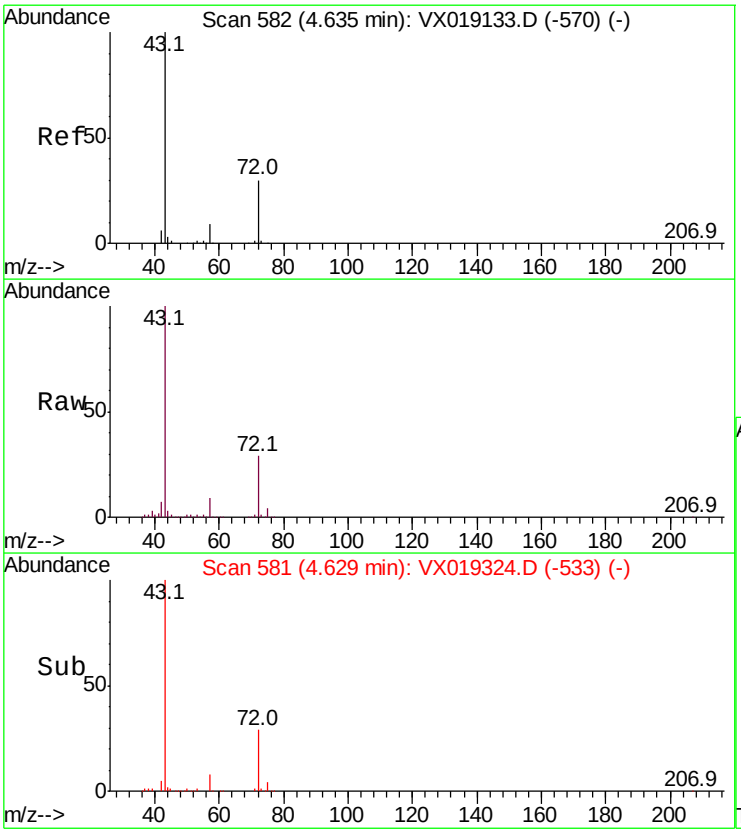
#23
Vinyl Acetate
Concen: 7.106 ug/l
RT: 3.82 min Scan# 449
Delta R.T. 0.04 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument : MSVOA_X
ClientSampleId : 32733

Tgt Ion: 43 Resp: 49554

Ion	Ratio	Lower	Upper
43	100		
86	0.4	10.4	15.6#

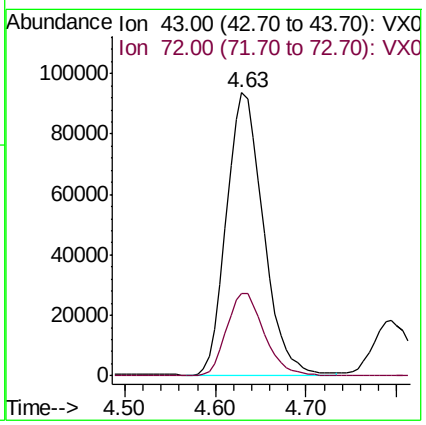


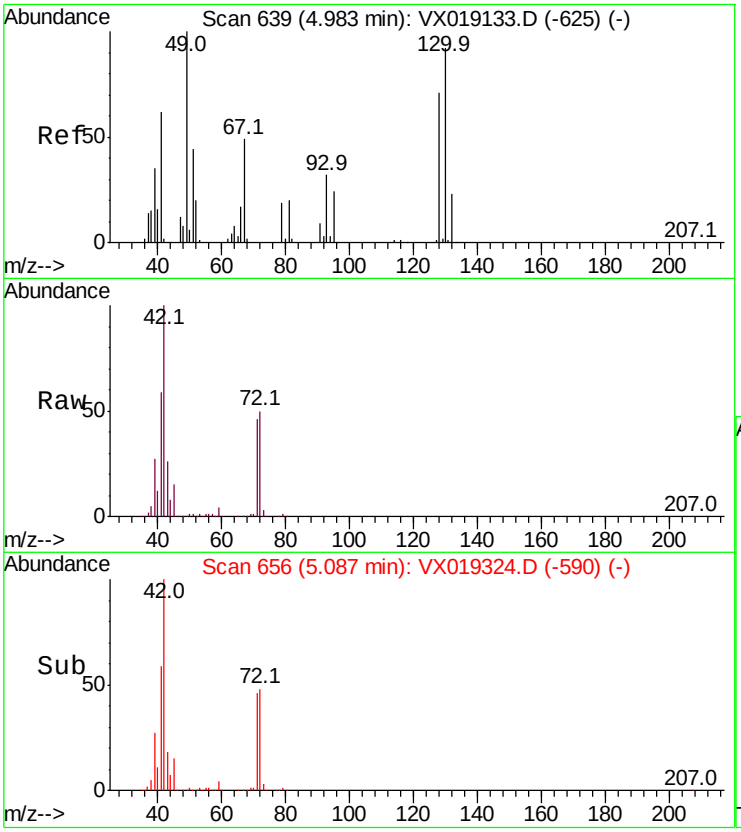


#25
2-Butanone
Concen: 141.072 ug/l
RT: 4.63 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion: 43 Resp: 264306

Ion	Ratio	Lower	Upper
43	100		
72	29.0	24.6	36.8



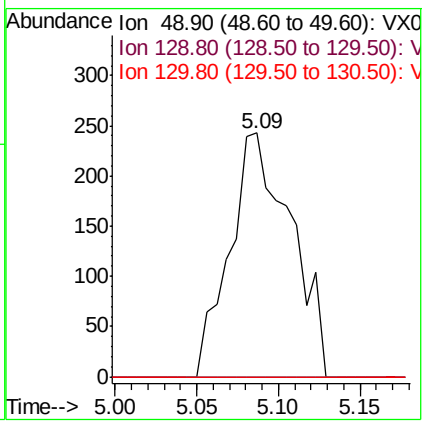


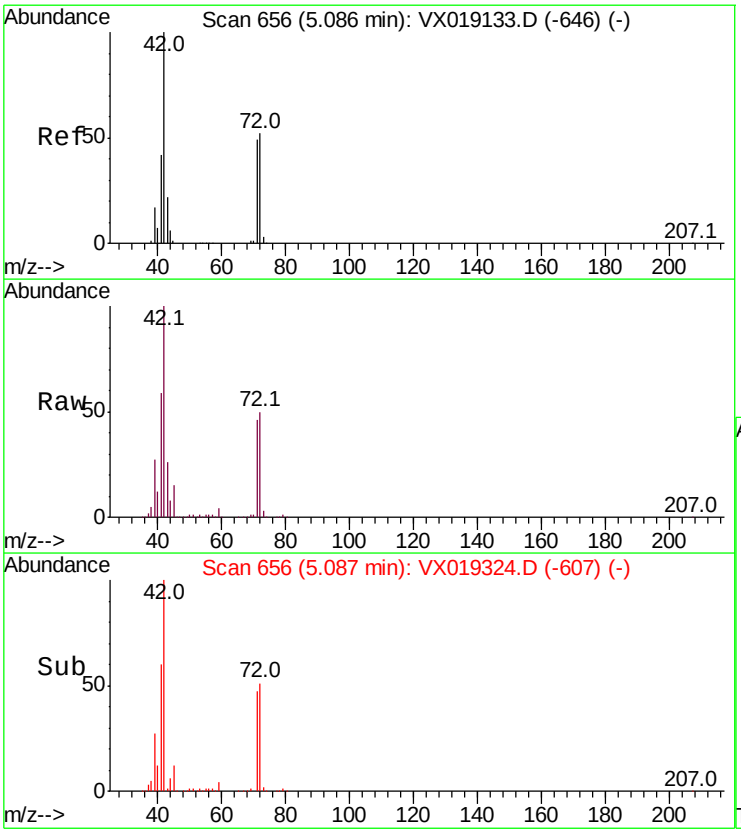
#28
Bromochloromethane
Concen: 0.285 ug/l
RT: 5.09 min Scan# 656
Delta R.T. 0.10 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument :
MSVOA_X
ClientSampleId :
32733

Tgt Ion: 49 Resp: 633

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.4
130	0.0	71.3	106.9#

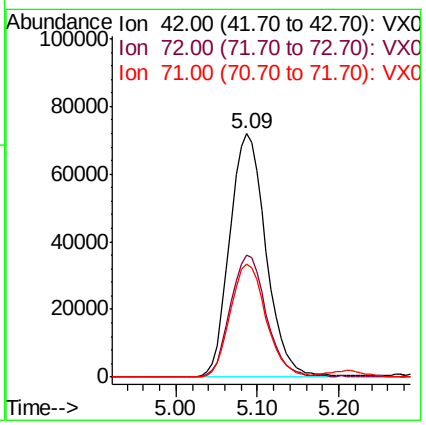


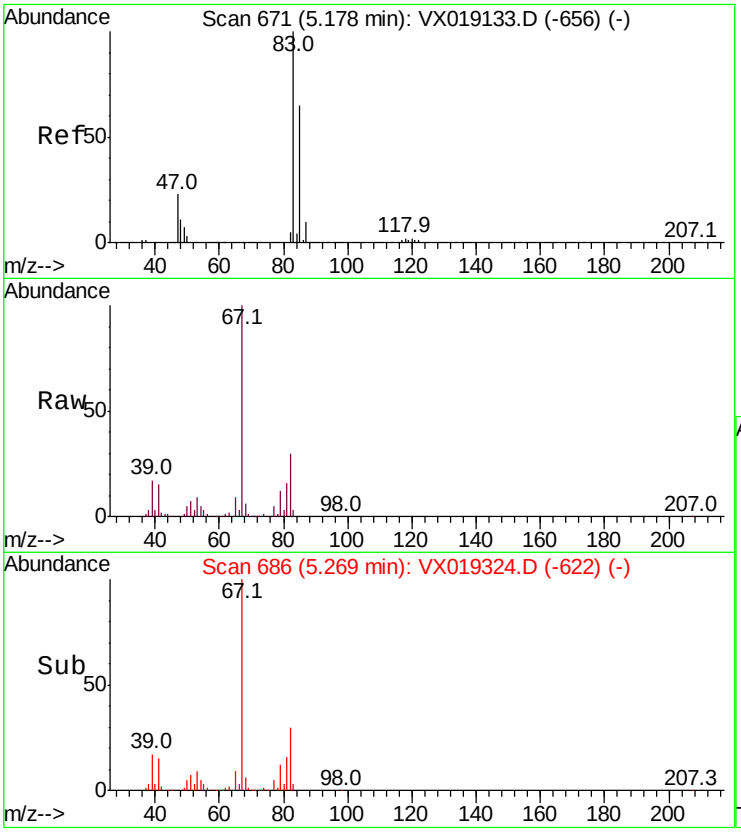


#29
Tetrahydrofuran
Concen: 187.067 ug/l
RT: 5.09 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion: 42 Resp: 220870

Ion	Ratio	Lower	Upper
42	100		
72	49.9	42.6	63.8
71	46.0	39.7	59.5



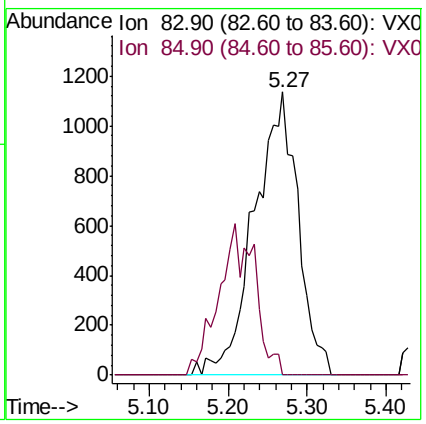


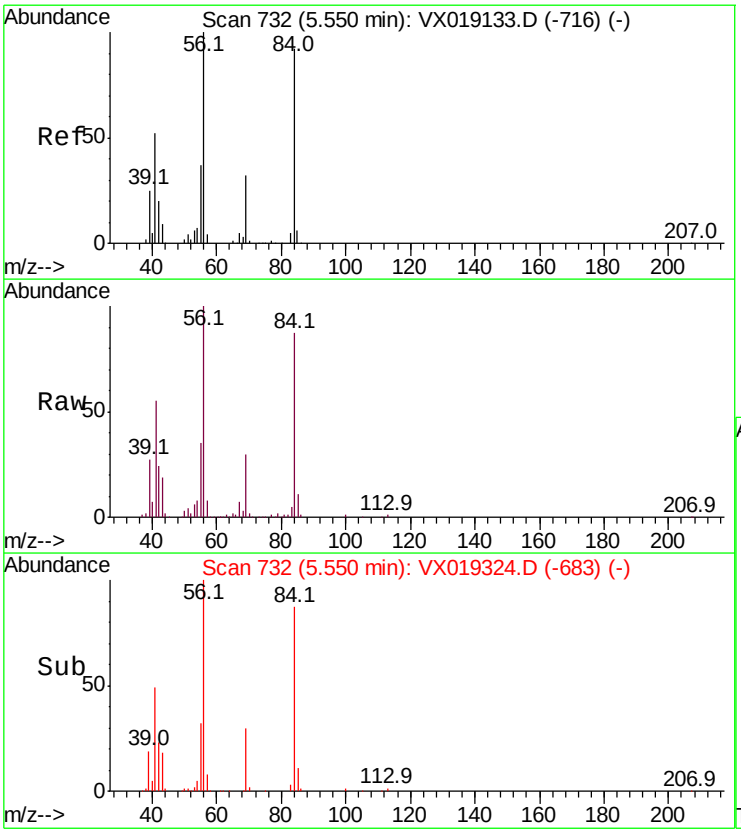
#30
Chloroform
Concen: 0.839 ug/l
RT: 5.27 min Scan# 686
Delta R.T. 0.09 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument : MSVOA_X
ClientSampleId : 32733

Tgt Ion: 83 Resp: 4359

Ion	Ratio	Lower	Upper
83	100		
85	0.0	51.9	77.9#

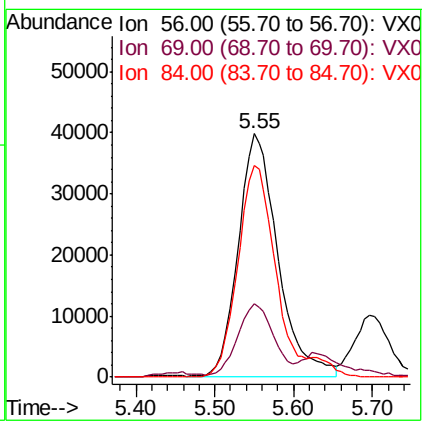


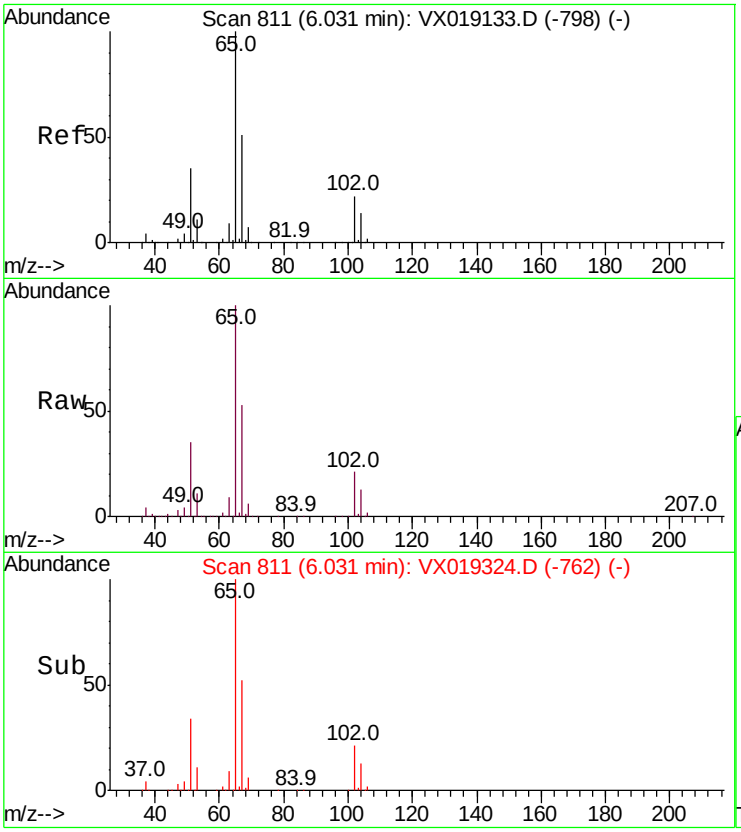


#31
Cyclohexane
Concen: 31.798 ug/l
RT: 5.55 min Scan# 732
Delta R.T. 0.00 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion: 56 Resp: 138511

Ion	Ratio	Lower	Upper
56	100		
69	29.0	25.9	38.9
84	87.0	73.4	110.2



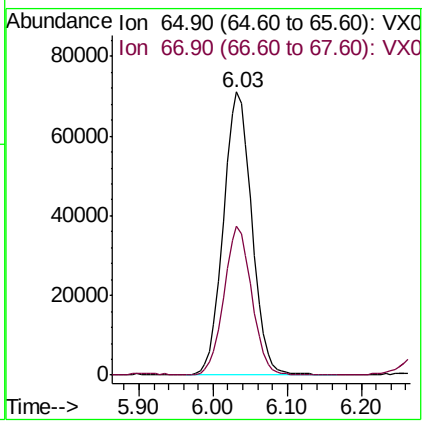


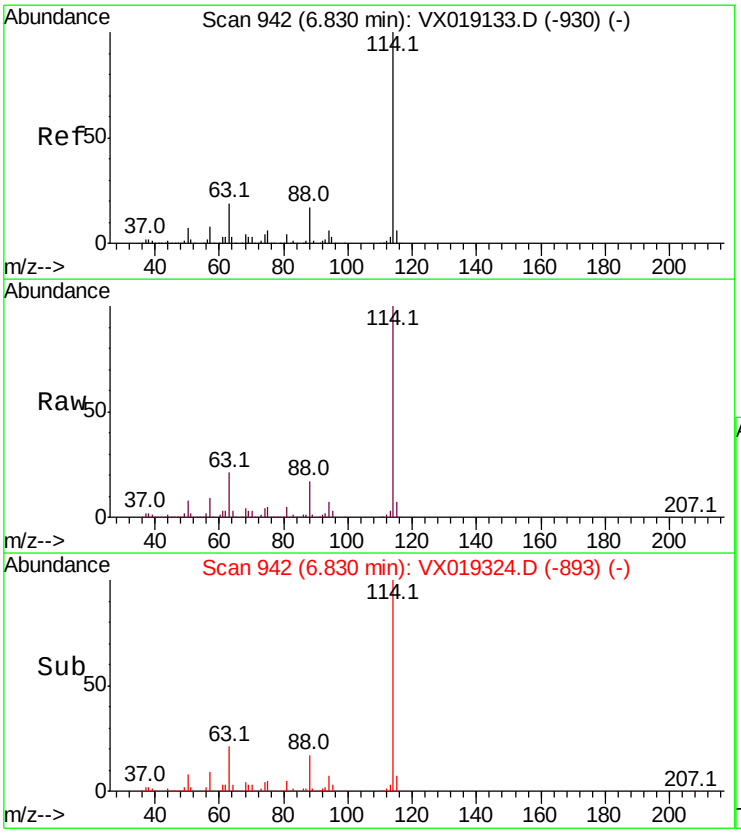
#33
1,2-Dichloroethane-d4
Concen: 54.990 ug/l
RT: 6.03 min Scan# 811
Delta R.T. 0.00 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument : MSVOA_X
ClientSampleId : 32733

Tgt Ion: 65 Resp: 189493

Ion	Ratio	Lower	Upper
65	100		
67	51.0	0.0	103.0

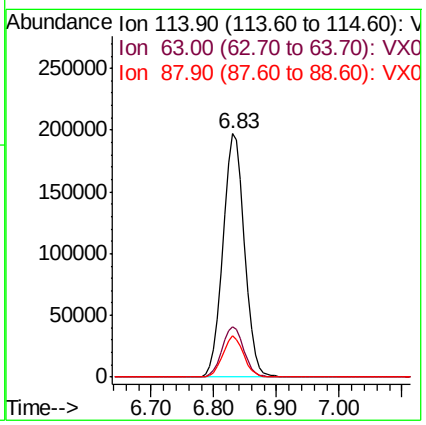


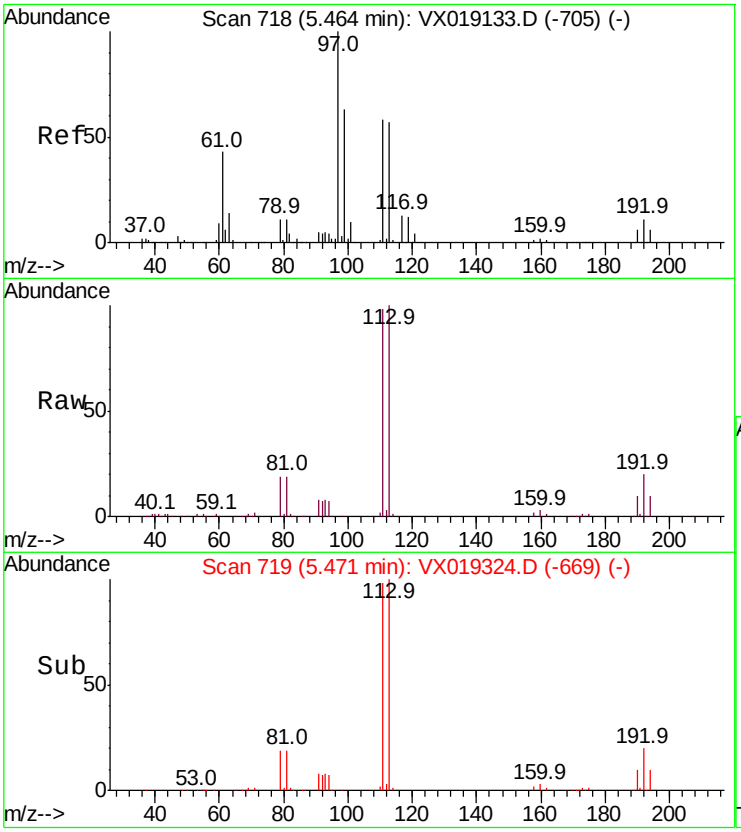


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. 0.00 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion:114 Resp: 467732

Ion	Ratio	Lower	Upper
114	100		
63	20.8	0.0	38.8
88	16.9	0.0	34.2



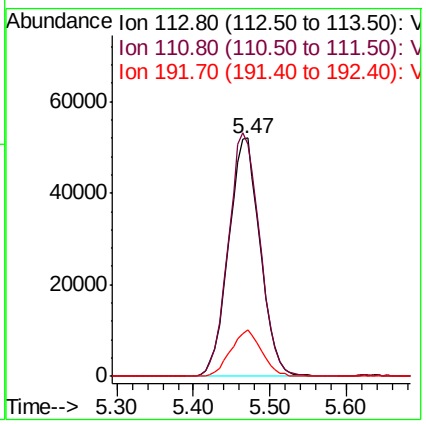


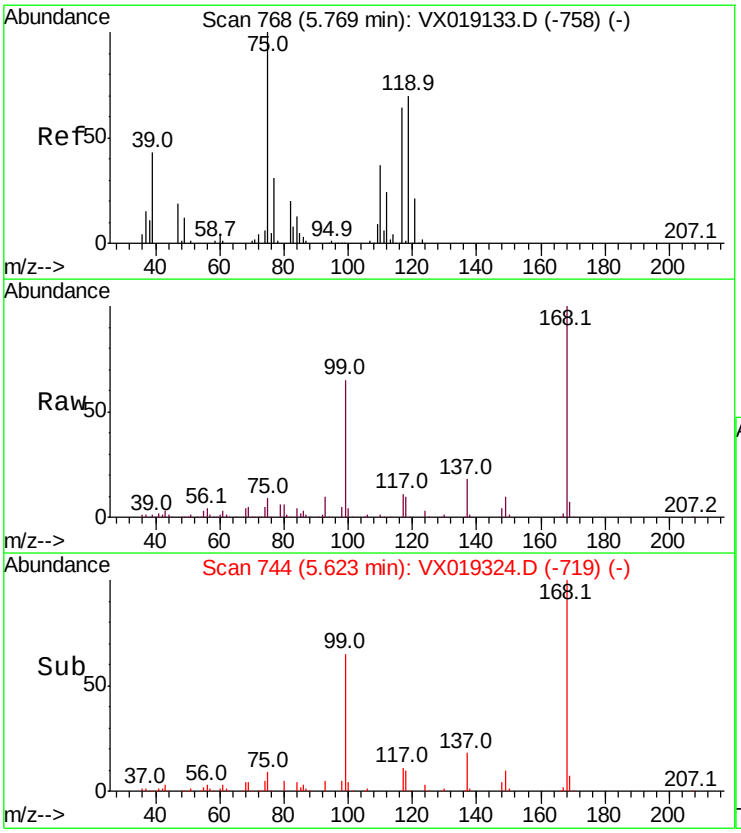
#35
Dibromofluoromethane
Concen: 50.568 ug/l
RT: 5.47 min Scan# 719
Delta R.T. 0.01 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument :
MSVOA_X
ClientSampleId :
32733

Tgt Ion:113 Resp: 148569

Ion	Ratio	Lower	Upper
113	100		
111	102.4	82.3	123.5
192	19.1	16.2	24.2

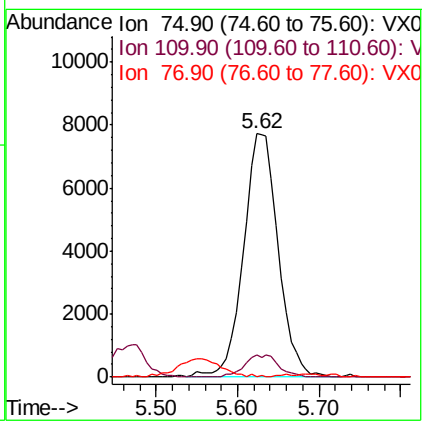


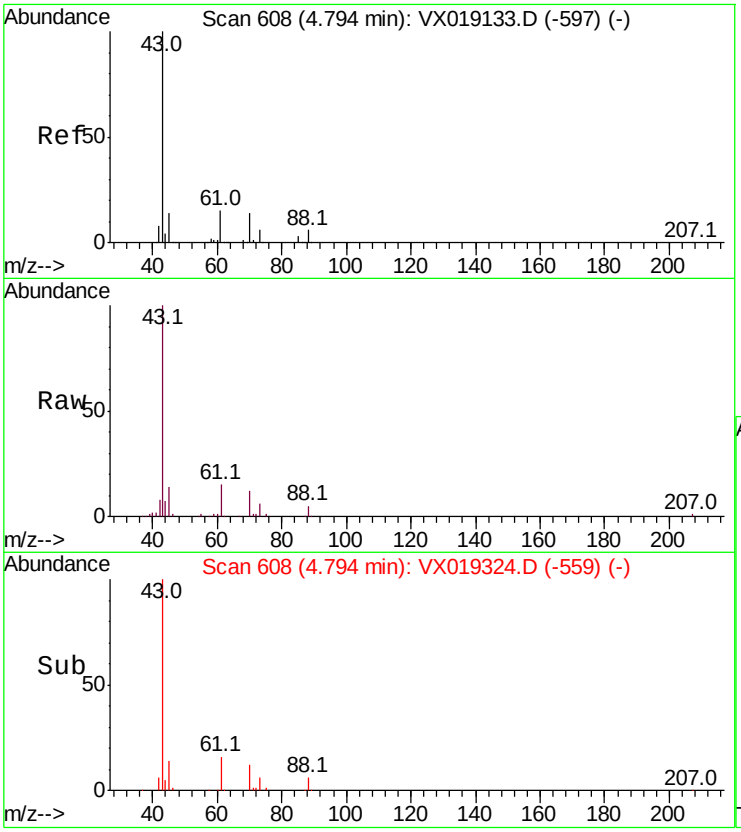


#36
1,1-Dichloropropene
Concen: 5.285 ug/l
RT: 5.62 min Scan# 744
Delta R.T. -0.15 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion: 75 Resp: 22826

Ion	Ratio	Lower	Upper
75	100		
110	9.0	18.3	54.9#
77	0.0	24.9	37.3#



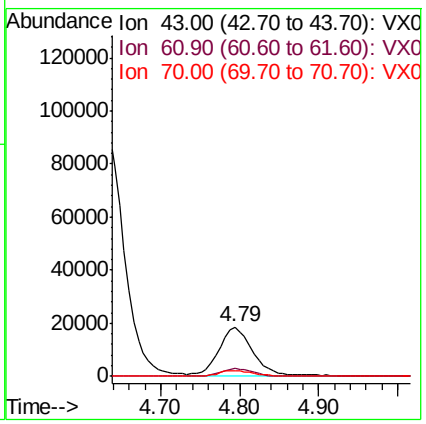


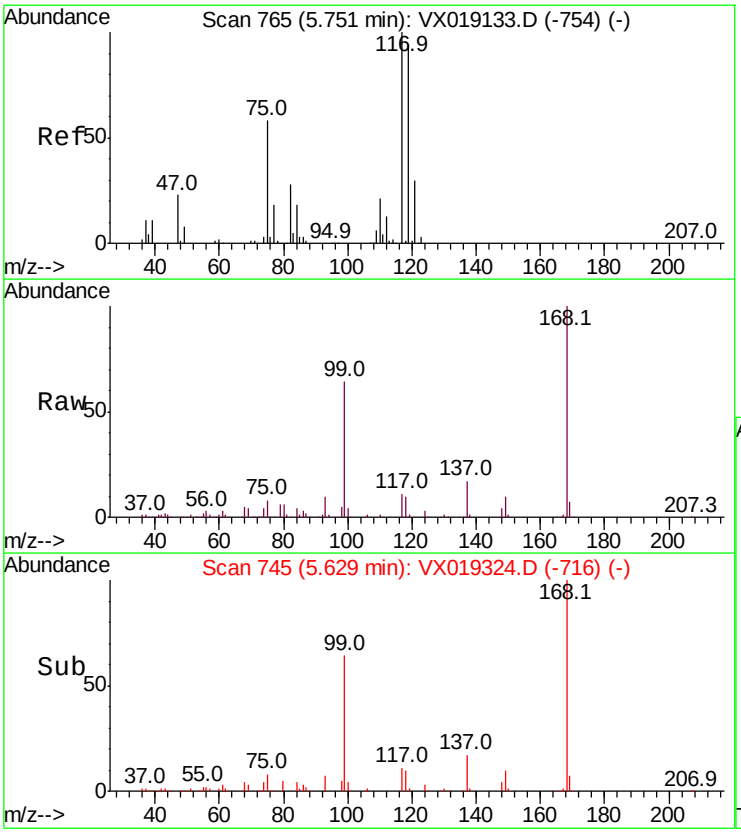
#37
Ethyl Acetate
Concen: 13.423 ug/l
RT: 4.79 min Scan# 608
Delta R.T. 0.00 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument :
MSVOA_X
ClientSampleId :
32733

Tgt Ion: 43 Resp: 53830

Ion	Ratio	Lower	Upper
43	100		
61	15.6	12.5	18.7
70	13.1	10.5	15.7

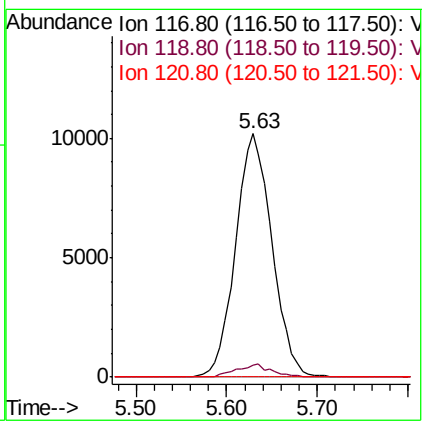


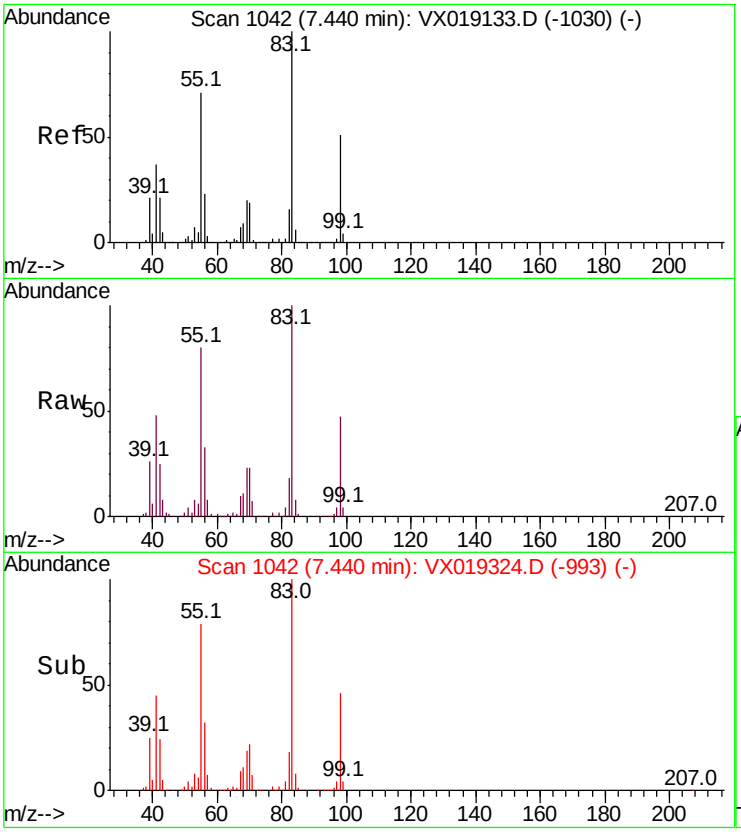


#38
Carbon Tetrachloride
Concen: 6.433 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.12 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion:117 Resp: 28323

Ion	Ratio	Lower	Upper
117	100		
119	4.9	75.0	112.6#
121	0.0	23.9	35.9#



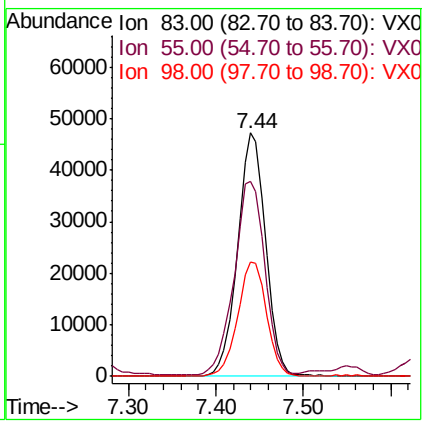


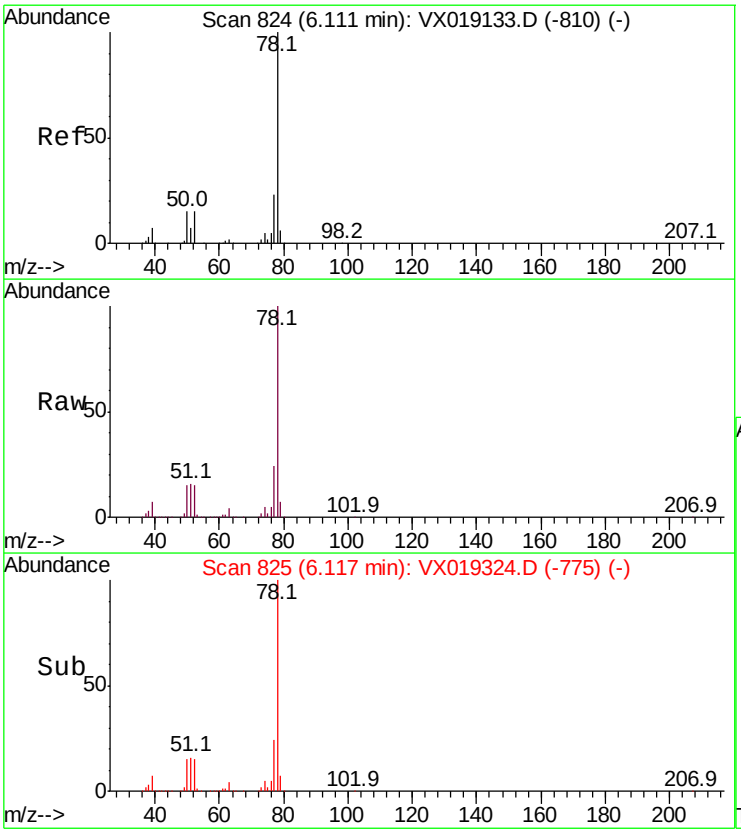
#39
Methylcyclohexane
Concen: 20.333 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument : MSVOA_X
ClientSampleId : 32733

Tgt Ion: 83 Resp: 105011

Ion	Ratio	Lower	Upper
83	100		
55	79.7	57.0	85.6
98	47.0	40.5	60.7

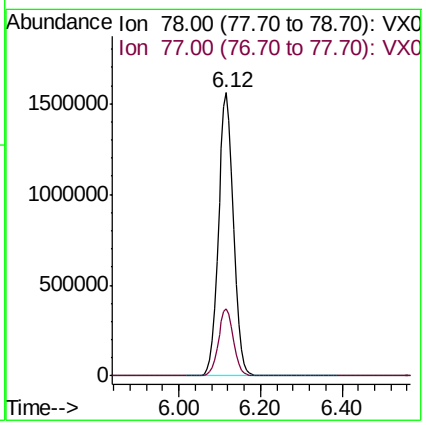


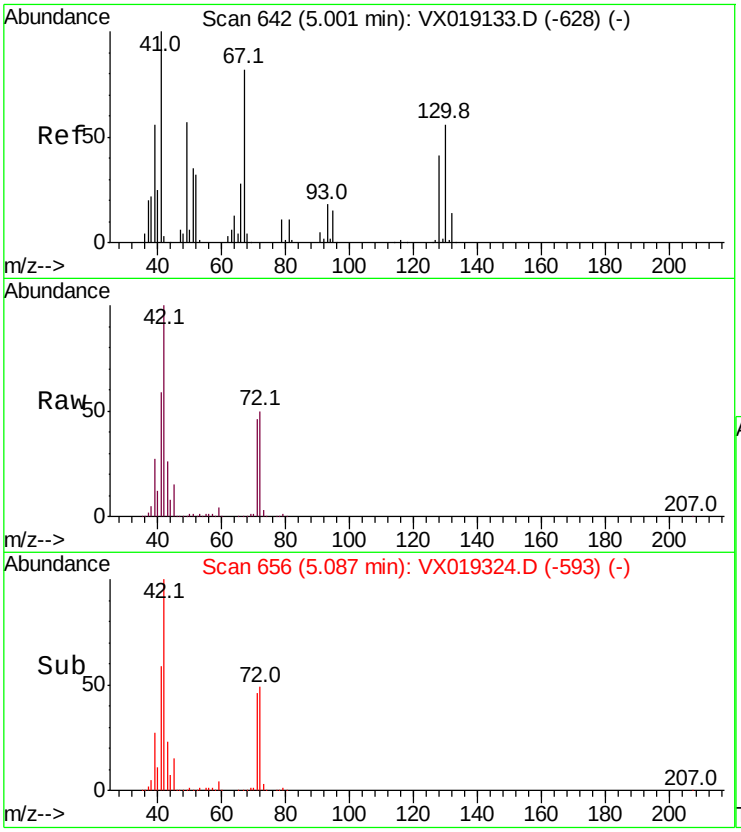


#40
Benzene
Concen: 329.155 ug/l
RT: 6.12 min Scan# 825
Delta R.T. 0.01 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion: 78 Resp: 4030896

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.7	28.1



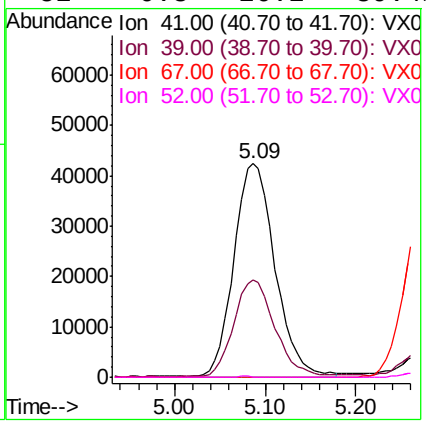


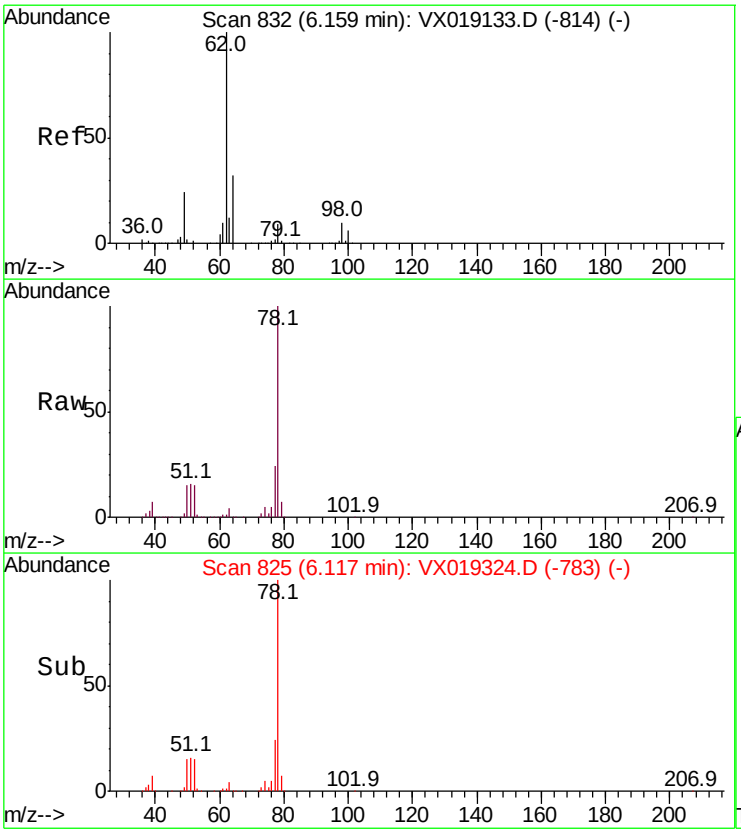
#41
Methacrylonitrile
Concen: 61.433 ug/l
RT: 5.09 min Scan# 656
Delta R.T. 0.09 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument :
MSVOA_X
ClientSampleId :
32733

Tgt Ion: 41 Resp: 132672

Ion	Ratio	Lower	Upper
41	100		
39	45.3	44.4	66.6
67	0.0	66.4	99.6#
52	0.3	26.2	39.4#

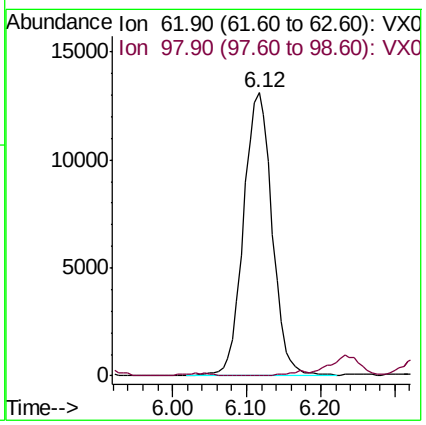


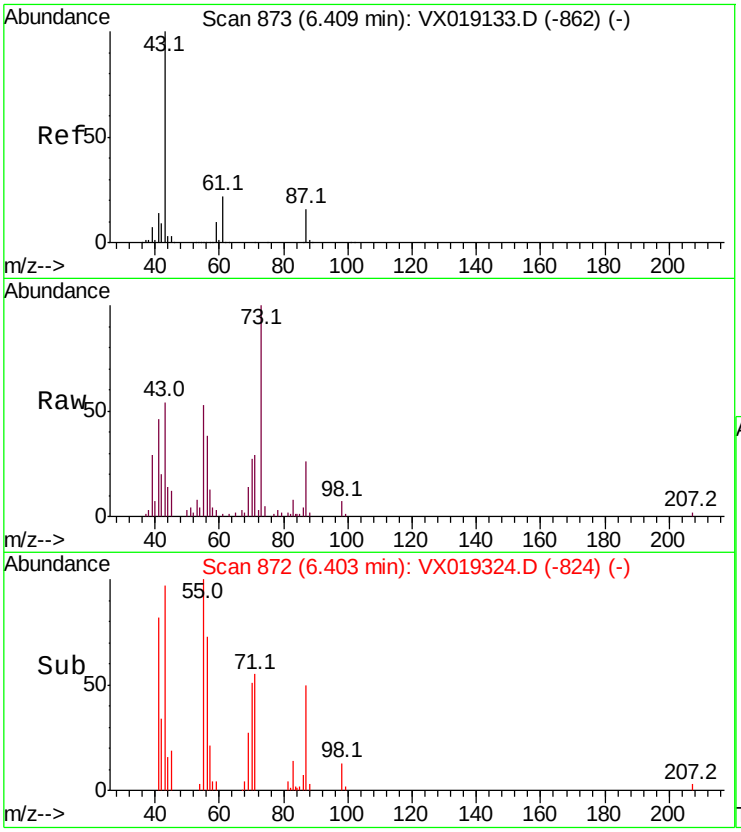


#42
1,2-Dichloroethane
Concen: 7.854 ug/l
RT: 6.12 min Scan# 825
Delta R.T. -0.04 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion: 62 Resp: 35449

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	19.0



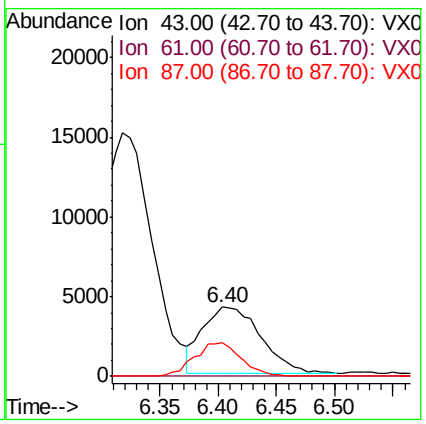


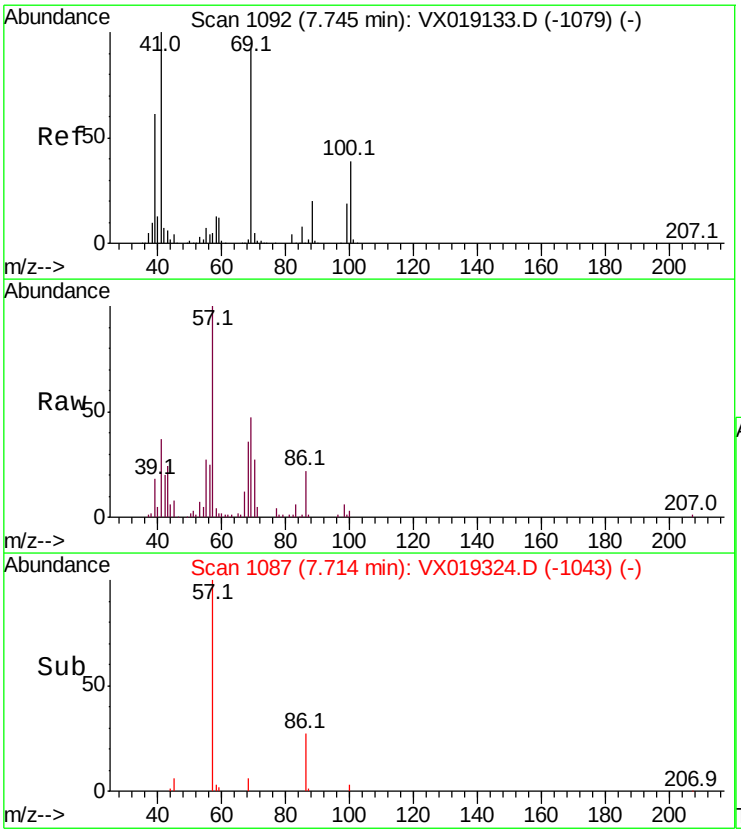
#43
Isopropyl Acetate
Concen: 2.125 ug/l
RT: 6.40 min Scan# 872
Delta R.T. -0.01 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument :
MSVOA_X
ClientSampleId :
32733

Tgt Ion: 43 Resp: 14271

Ion	Ratio	Lower	Upper
43	100		
61	0.0	17.8	26.6#
87	41.3	12.6	19.0#

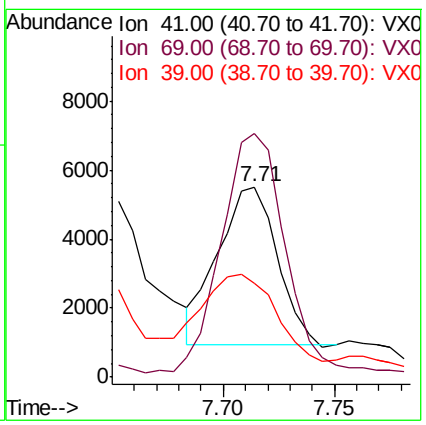


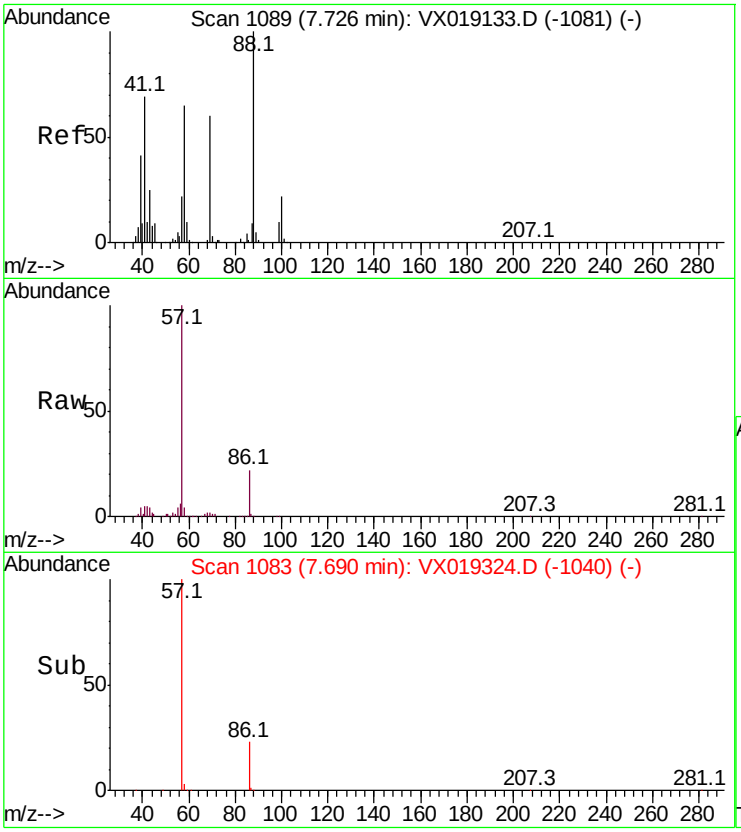


#48
Methyl methacrylate
Concen: 2.611 ug/l
RT: 7.71 min Scan# 1087
Delta R.T. -0.03 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion: 41 Resp: 8438

Ion	Ratio	Lower	Upper
41	100		
69	164.5	75.5	113.3#
39	67.2	48.9	73.3



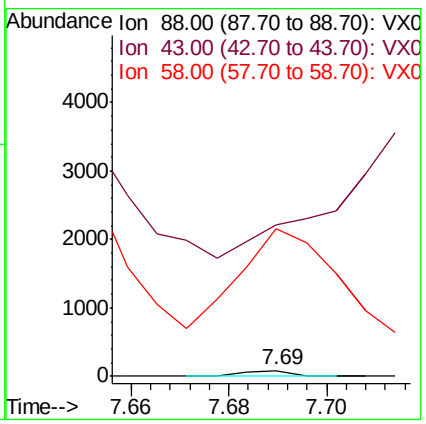


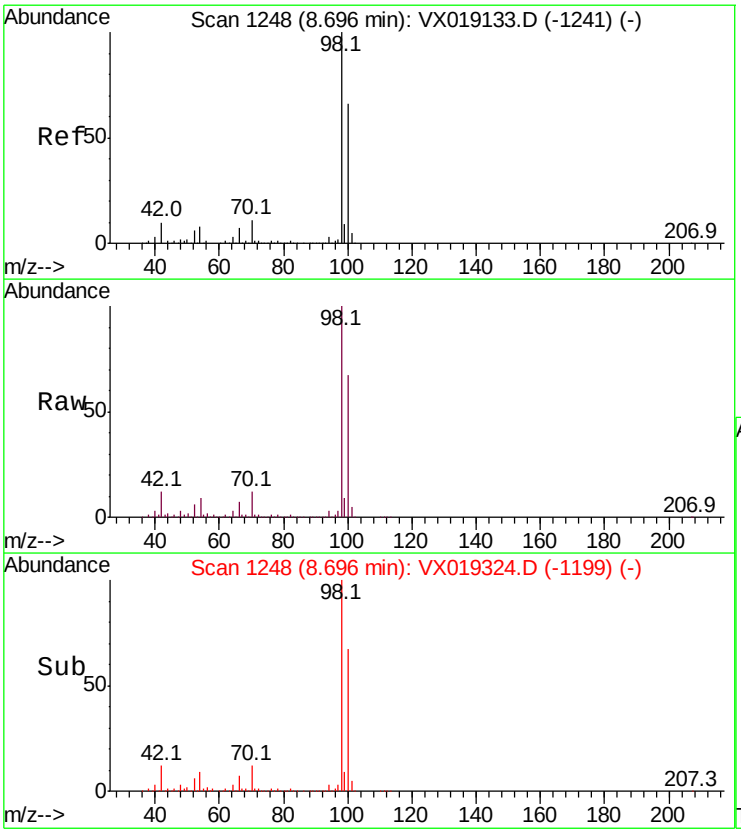
#49
1,4-Dioxane
Concen: 0.737 ug/l
RT: 7.69 min Scan# 1083
Delta R.T. -0.04 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument : MSVOA_X
ClientSampleId : 32733

Tgt Ion: 88 Resp: 53

Ion	Ratio	Lower	Upper
88	100		
43	0.0	23.0	34.6#
58	7835.8	52.2	78.2#

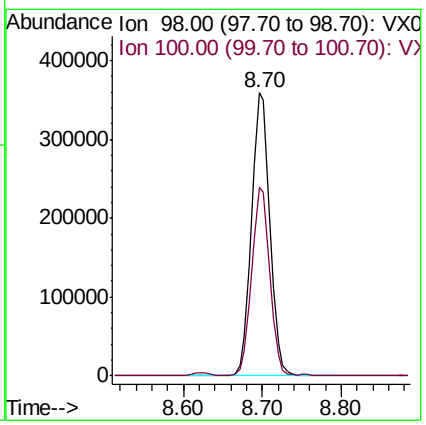


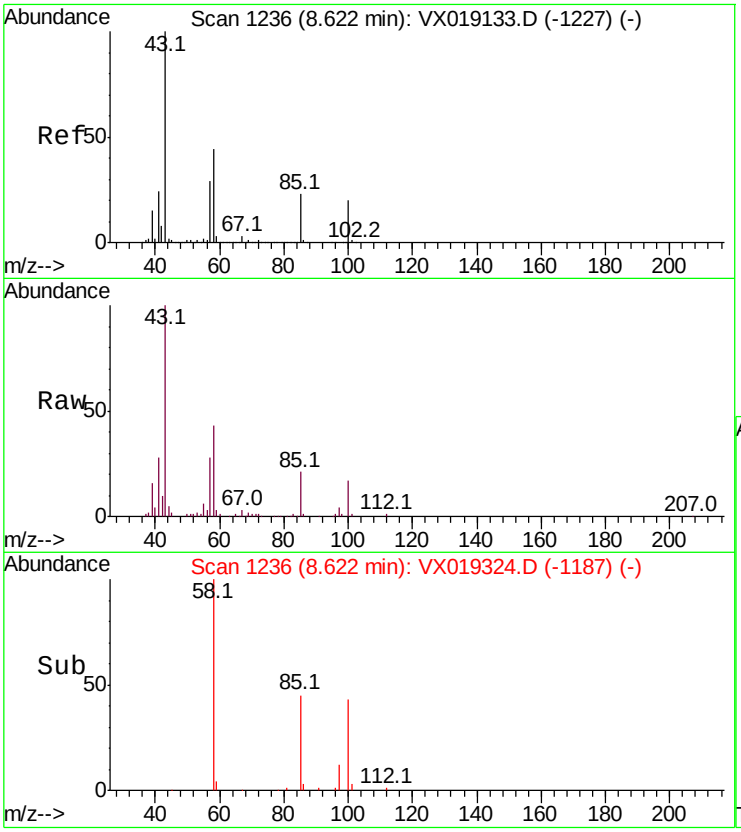


#50
Toluene-d8
Concen: 52.594 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion: 98 Resp: 582492

Ion	Ratio	Lower	Upper
98	100		
100	65.6	53.0	79.6



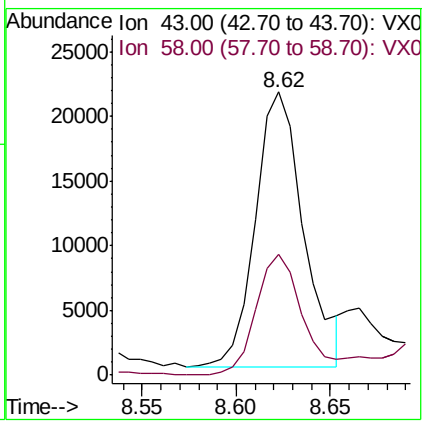


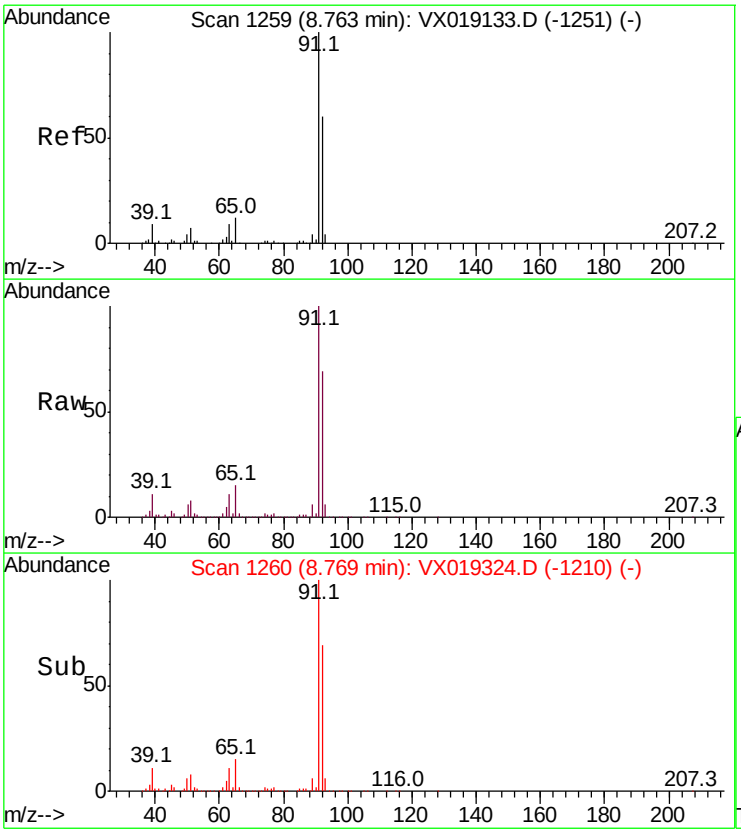
#51
4-Methyl-2-Pentanone
Concen: 9.774 ug/l
RT: 8.62 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument :
MSVOA_X
ClientSampleId :
32733

Tgt Ion: 43 Resp: 37721

Ion	Ratio	Lower	Upper
43	100		
58	41.5	35.0	52.4

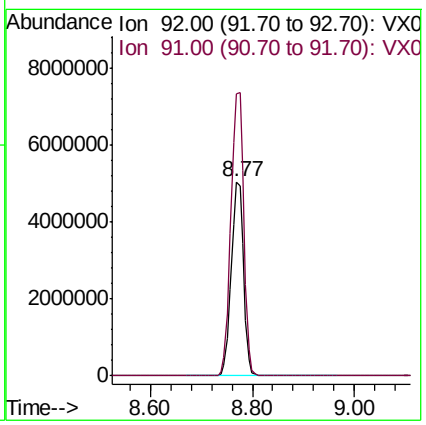


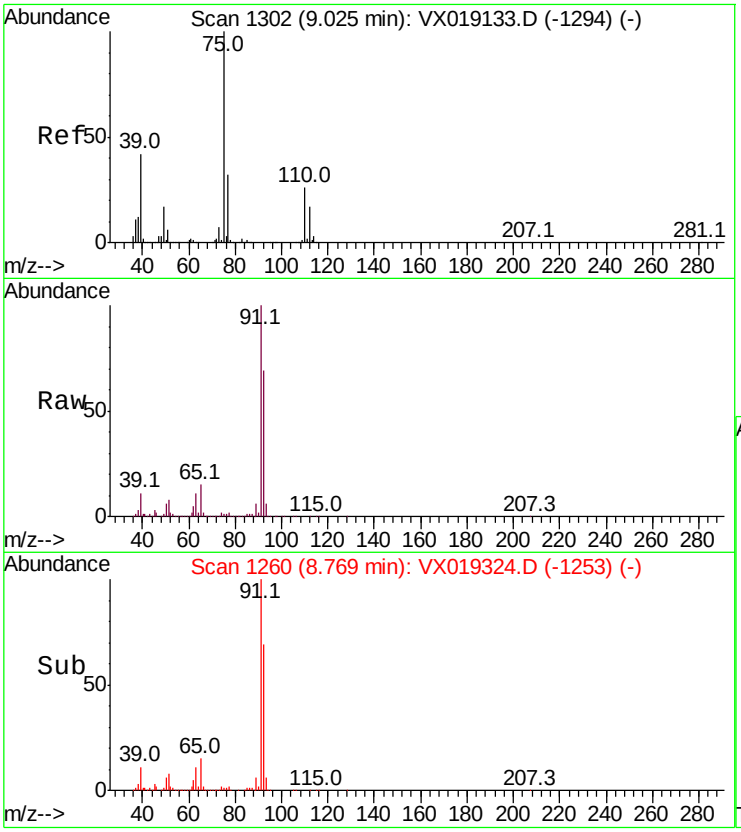


#52
Toluene
Concen: 1064.743 ug/l
RT: 8.77 min Scan# 1260
Delta R.T. 0.01 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion: 92 Resp: 8397944

Ion	Ratio	Lower	Upper
92	100		
91	154.4	136.3	204.5



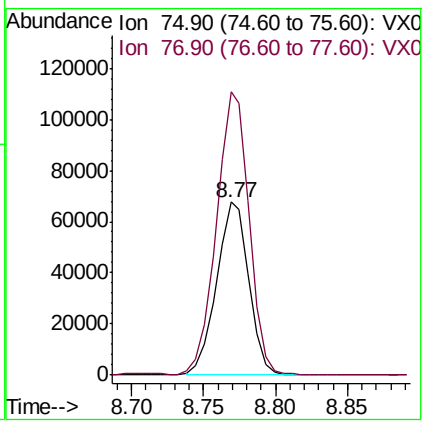


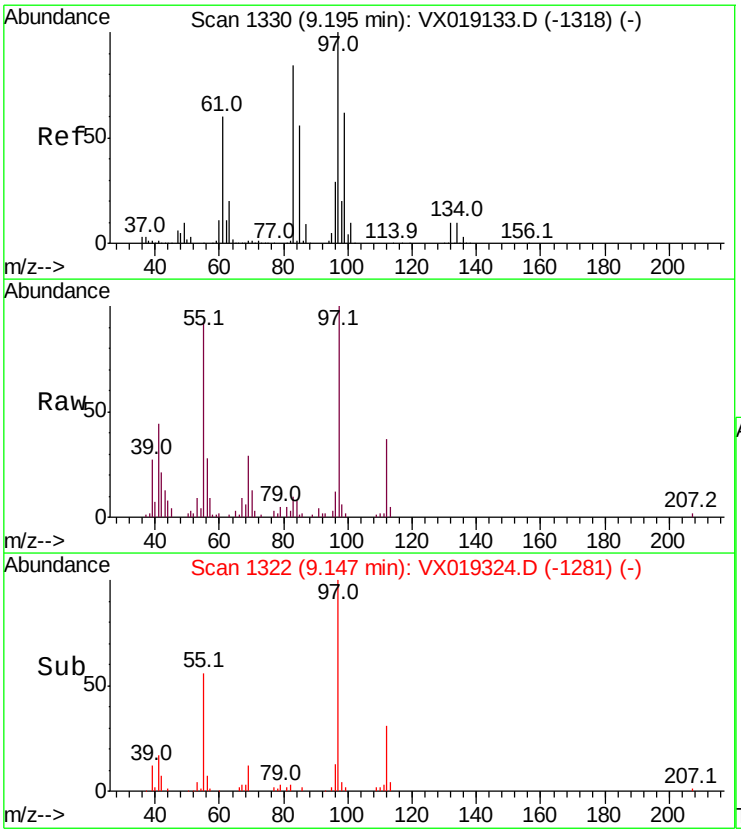
#53
t-1,3-Dichloropropene
Concen: 21.177 ug/l
RT: 8.77 min Scan# 1260
Delta R.T. -0.26 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument : MSVOA_X
ClientSampleId : 32733

Tgt Ion: 75 Resp: 105745

Ion	Ratio	Lower	Upper
75	100		
77	163.8	25.4	38.0#

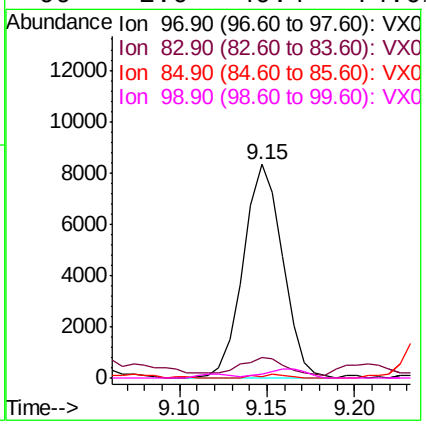


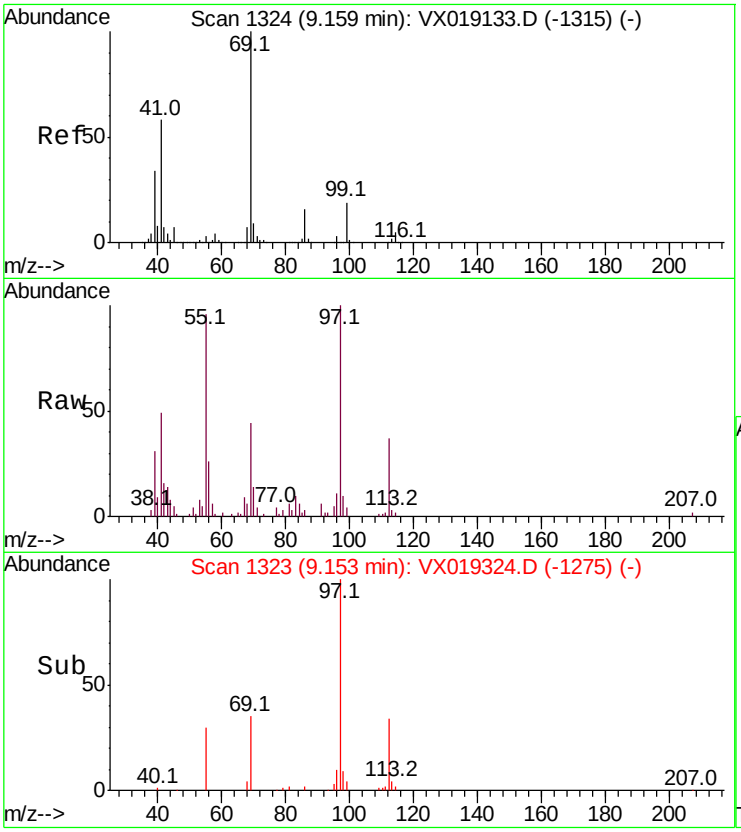


#55
1,1,2-Trichloroethane
Concen: 4.200 ug/l
RT: 9.15 min Scan# 1322
Delta R.T. -0.05 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion: 97 Resp: 13088

Ion	Ratio	Lower	Upper
97	100		
83	7.3	67.2	100.8#
85	0.9	44.6	67.0#
99	2.0	49.4	74.0#



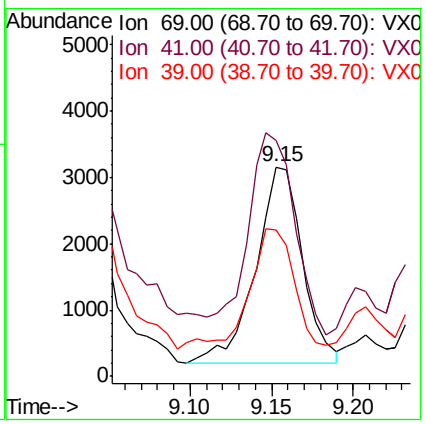


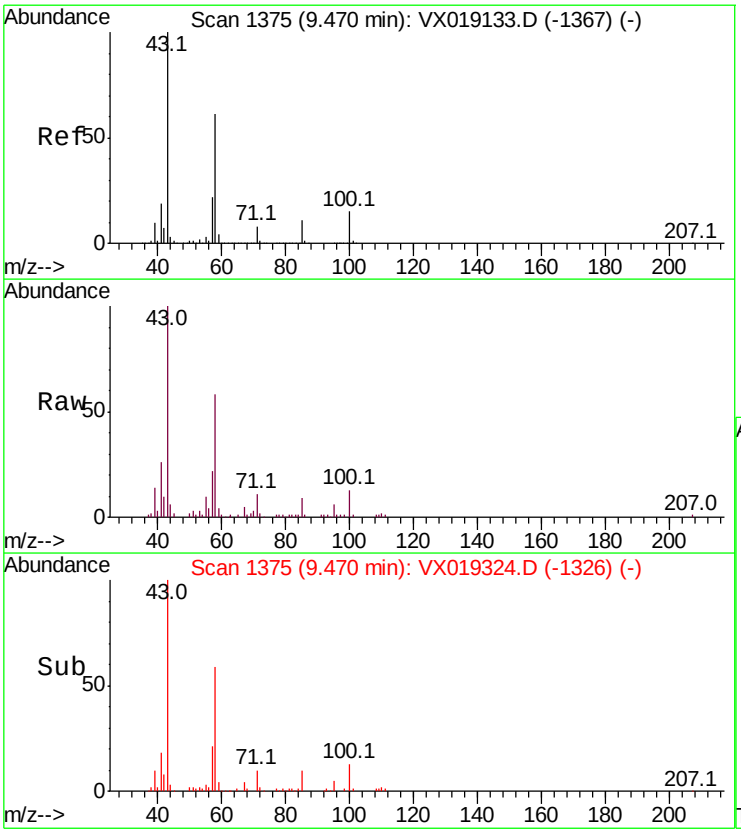
#56
Ethyl methacrylate
Concen: 1.240 ug/l
RT: 9.15 min Scan# 1323
Delta R.T. -0.01 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument : MSVOA_X
ClientSampleId : 32733

Tgt Ion: 69 Resp: 5836

Ion	Ratio	Lower	Upper
69	100		
41	103.2	46.5	69.7#
39	58.5	27.6	41.4#

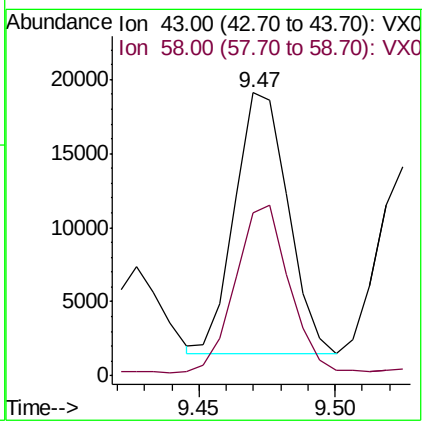


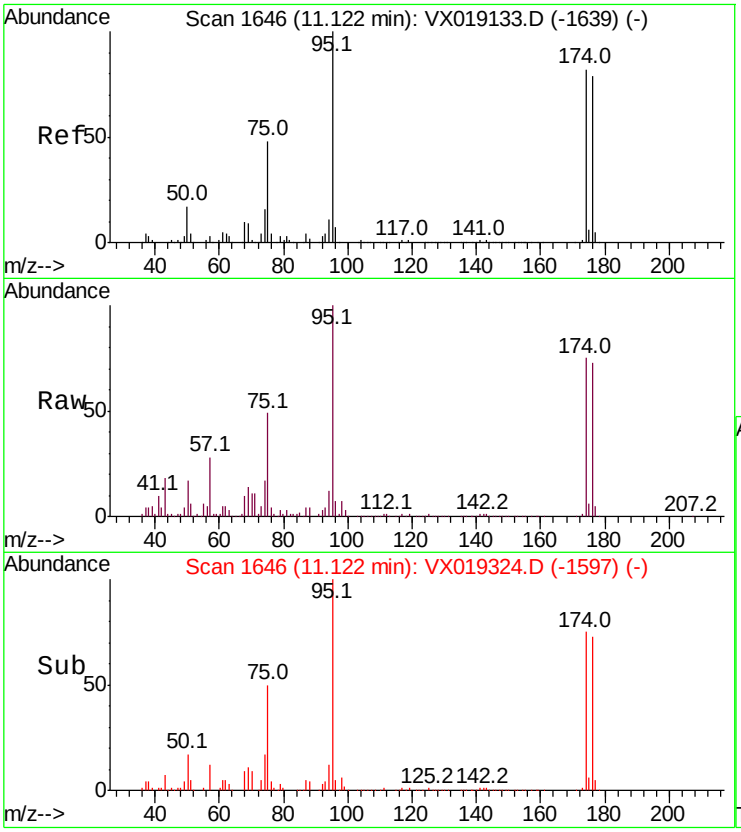


#59
2-Hexanone
Concen: 8.124 ug/l
RT: 9.47 min Scan# 1375
Delta R.T. 0.00 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion: 43 Resp: 23867

Ion	Ratio	Lower	Upper
43	100		
58	65.6	30.5	91.5



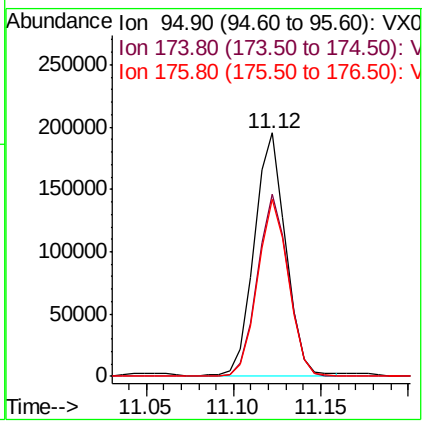


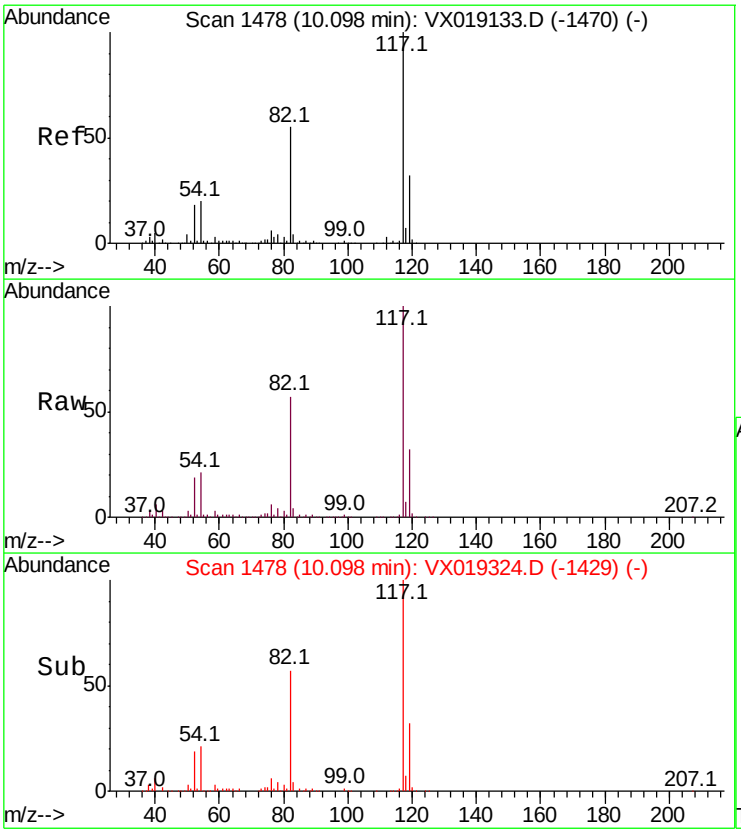
#62
4-Bromofluorobenzene
Concen: 57.989 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument :
MSVOA_X
ClientSampleId :
32733

Tgt Ion: 95 Resp: 243221

Ion	Ratio	Lower	Upper
95	100		
174	73.8	0.0	156.0
176	71.7	0.0	149.8

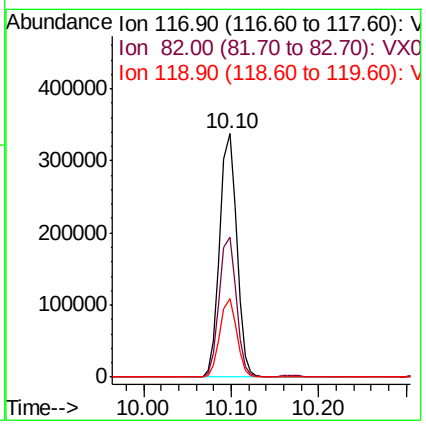


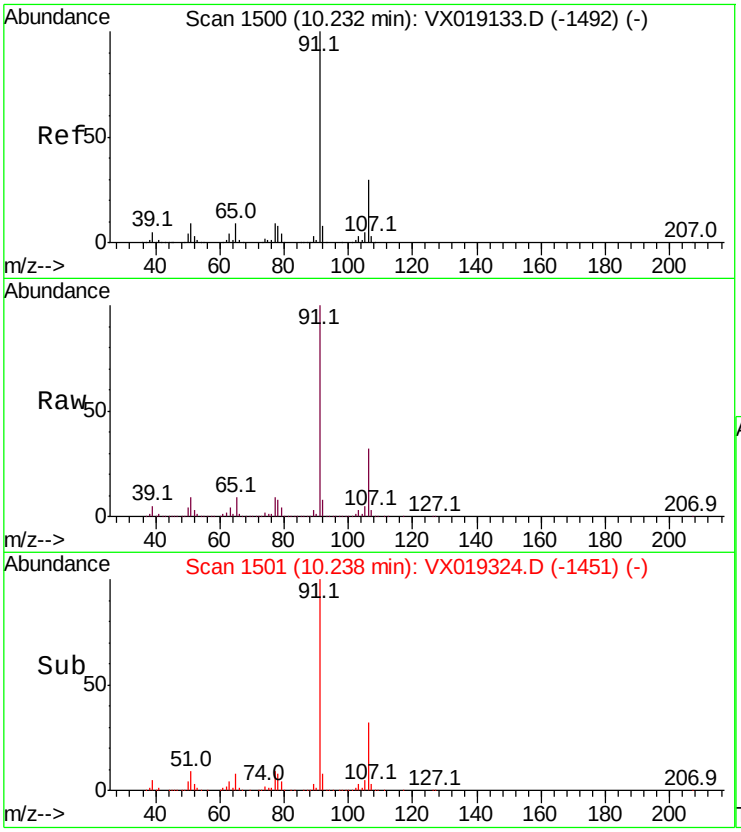


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.00 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion:117 Resp: 455732

Ion	Ratio	Lower	Upper
117	100		
82	57.2	43.6	65.4
119	32.2	25.5	38.3



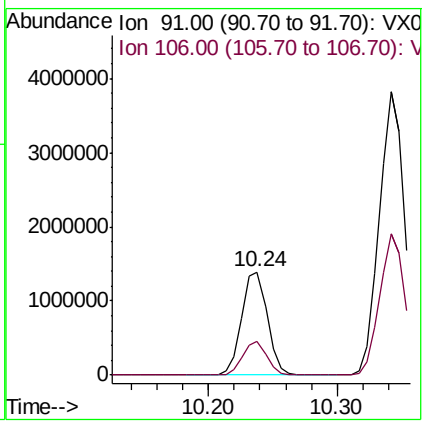


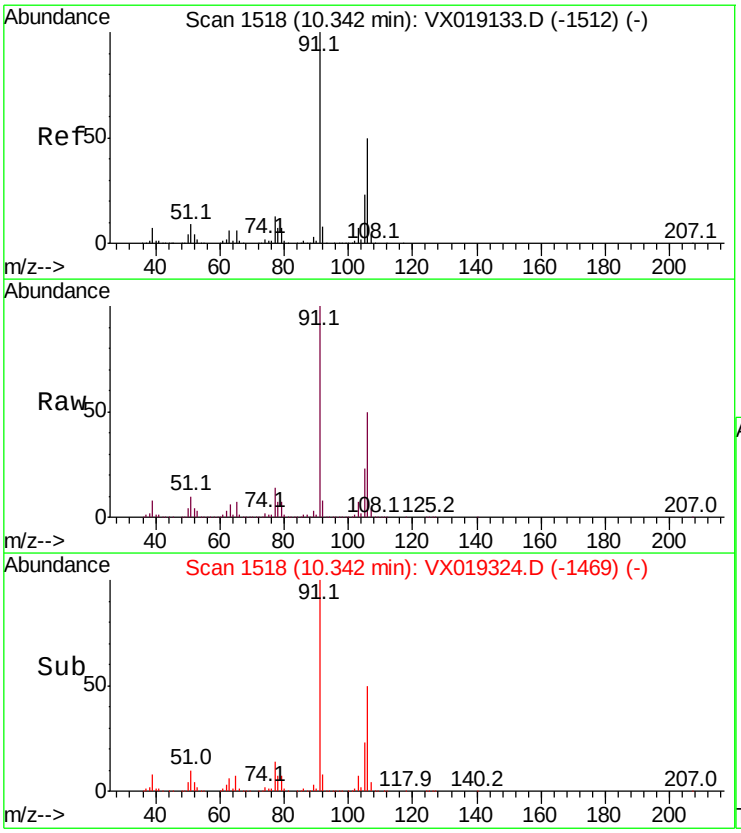
#67
Ethyl Benzene
Concen: 113.964 ug/l
RT: 10.24 min Scan# 1501
Delta R.T. 0.01 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument : MSVOA_X
ClientSampleId : 32733

Tgt Ion: 91 Resp: 1891587

Ion	Ratio	Lower	Upper
91	100		
106	32.3	24.3	36.5

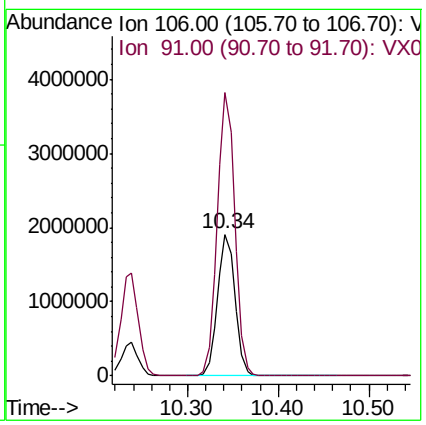


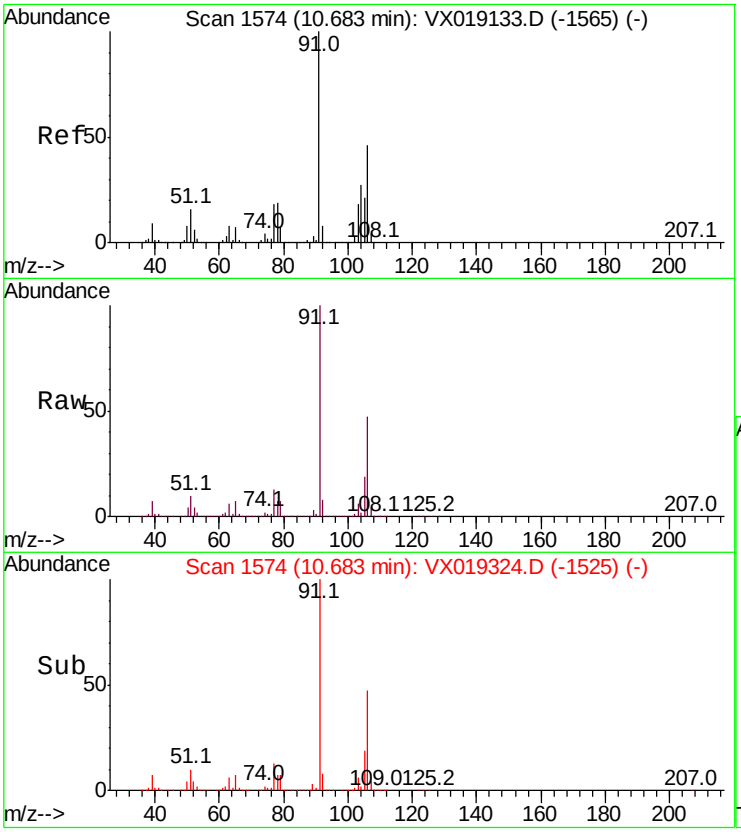


#68
m/p-Xylenes
Concen: 414.190 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion:106 Resp: 2580211

Ion	Ratio	Lower	Upper
106	100		
91	201.1	161.0	241.4



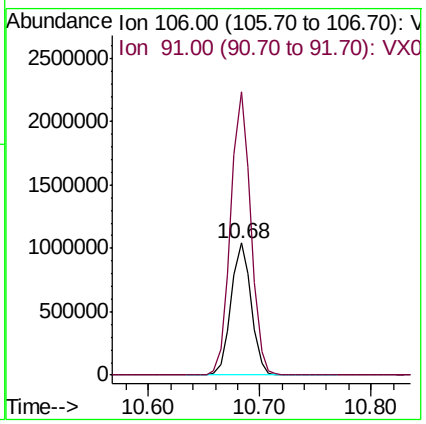


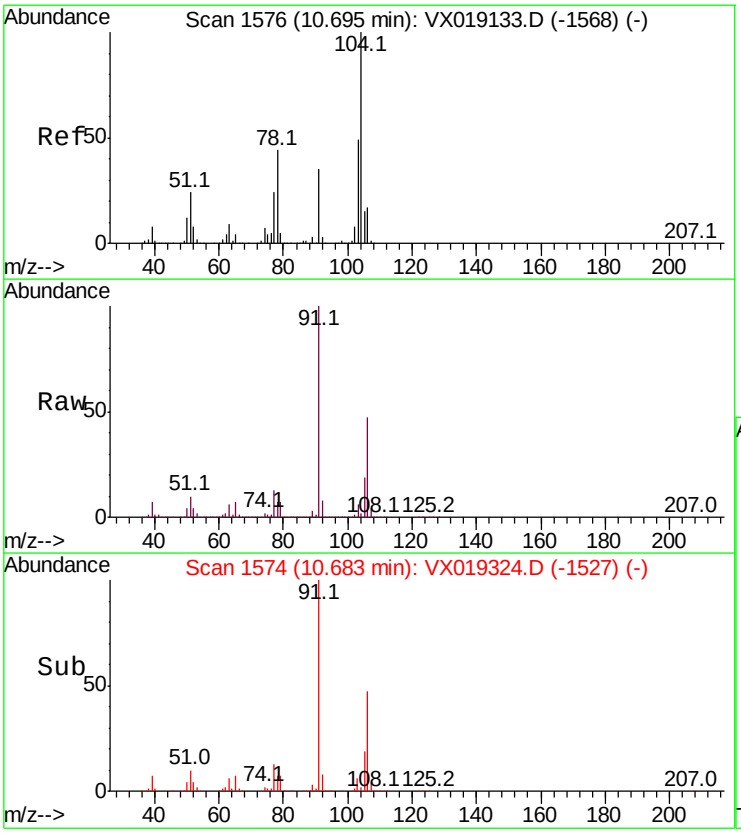
#69
o-Xylene
Concen: 219.776 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument :
MSVOA_X
ClientSampleId :
32733

Tgt Ion:106 Resp: 1298588

Ion	Ratio	Lower	Upper
106	100		
91	214.7	108.3	324.8

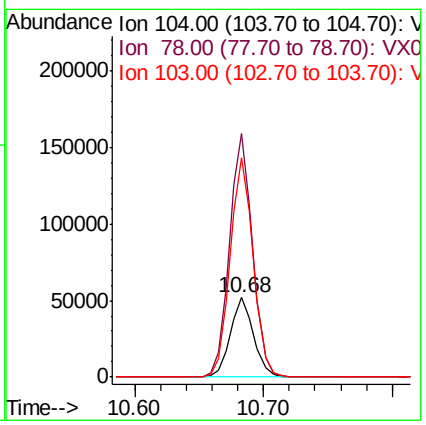


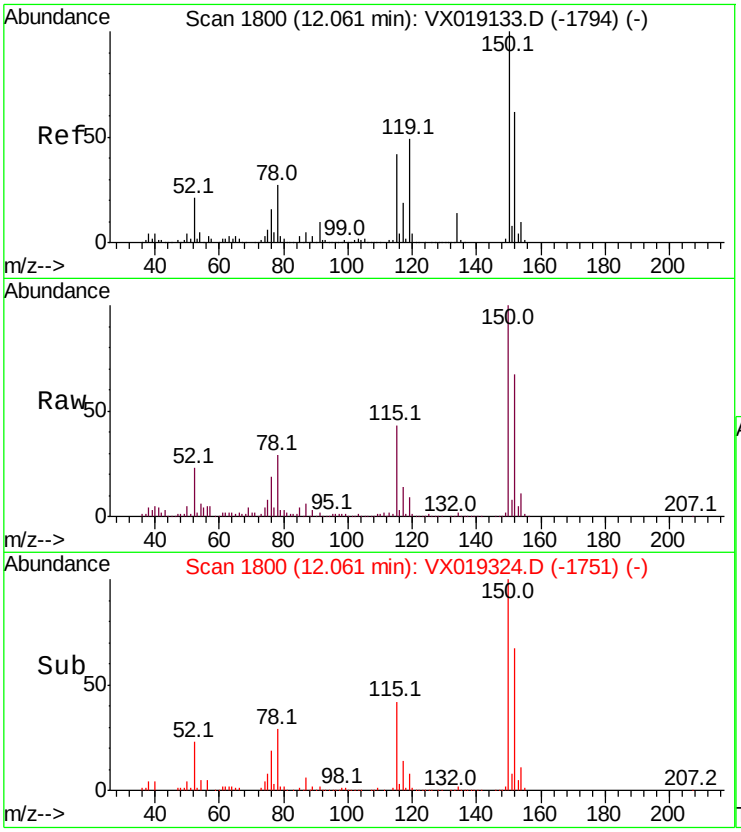


#70
Styrene
Concen: 6.491 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.01 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion:104 Resp: 65435

Ion	Ratio	Lower	Upper
104	100		
78	303.4	40.0	60.0#
103	274.4	43.5	65.3#



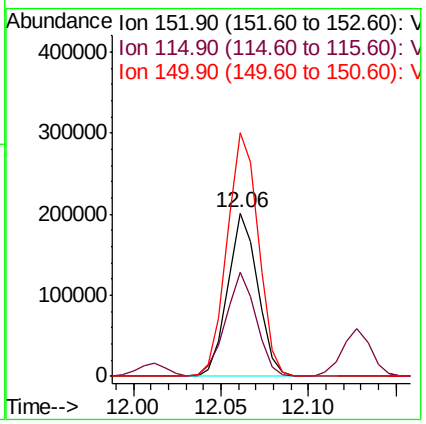


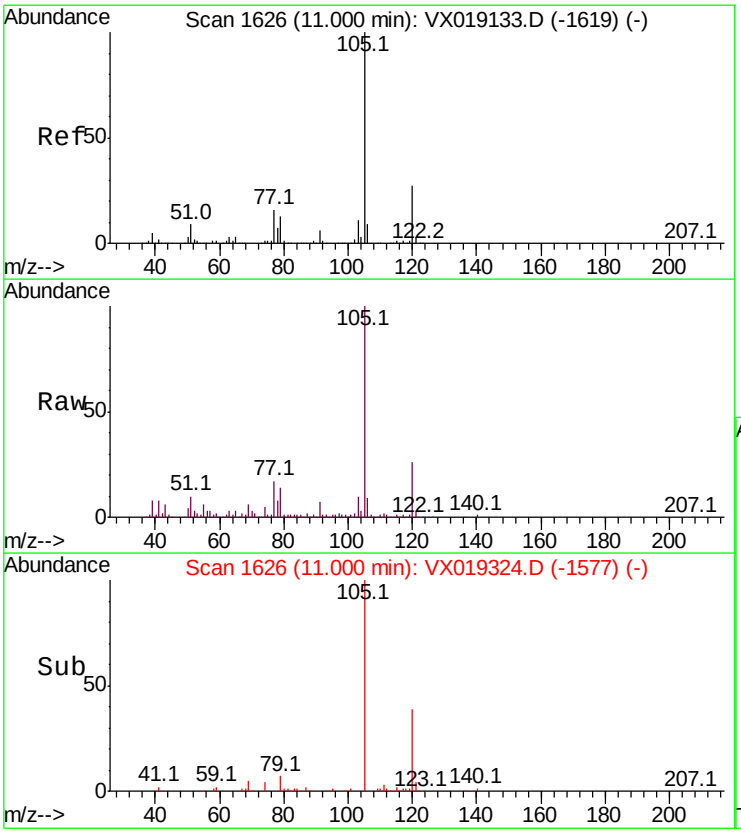
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument : MSVOA_X
ClientSampleId : 32733

Tgt Ion:152 Resp: 240158

Ion	Ratio	Lower	Upper
152	100		
115	64.6	41.9	125.7
150	156.4	0.0	347.8

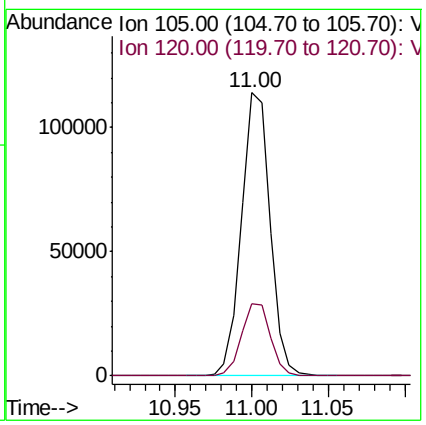


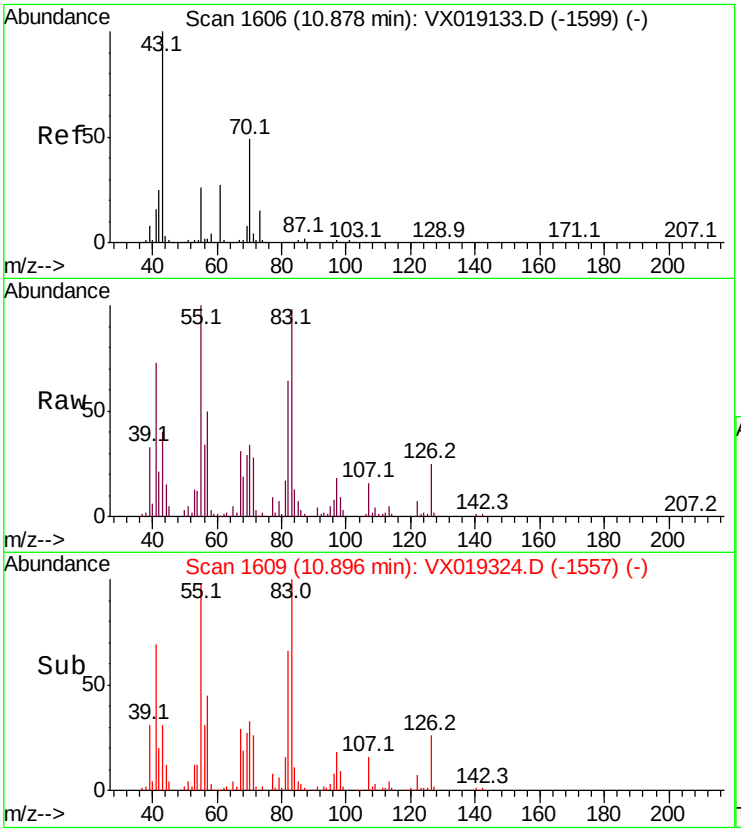


#73
Isopropylbenzene
Concen: 8.717 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion:105 Resp: 148189

Ion	Ratio	Lower	Upper
105	100		
120	25.8	13.3	39.8



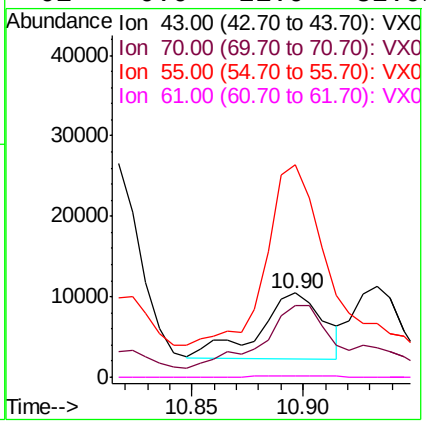


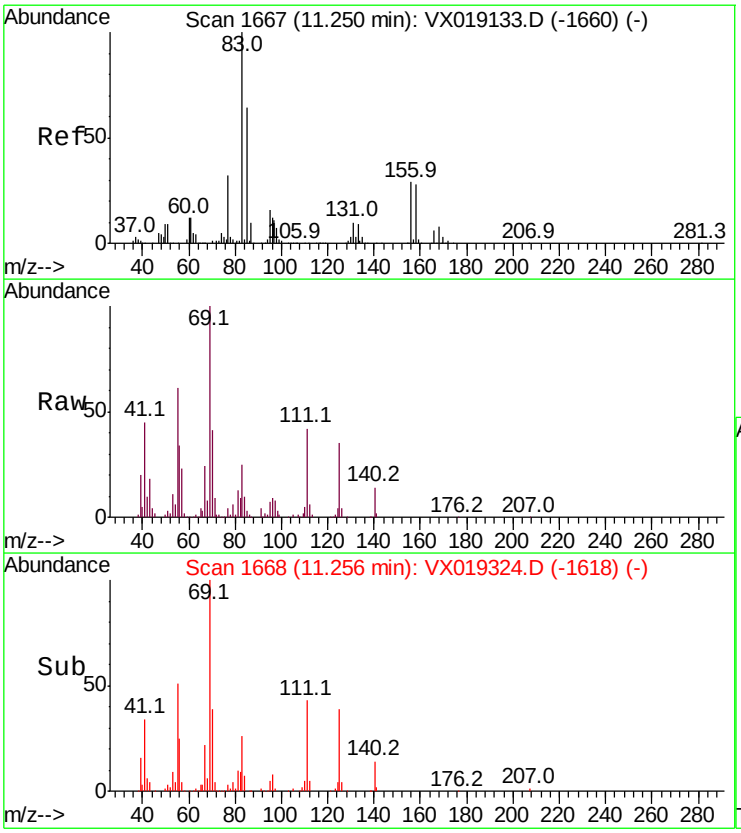
#74
N-amyl acetate
Concen: 2.649 ug/l
RT: 10.90 min Scan# 1609
Delta R.T. 0.02 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument :
MSVOA_X
ClientSampleId :
32733

Tgt Ion: 43 Resp: 16464

Ion	Ratio	Lower	Upper
43	100		
70	98.0	39.6	59.4#
55	307.4	20.7	31.1#
61	0.0	21.9	32.9#

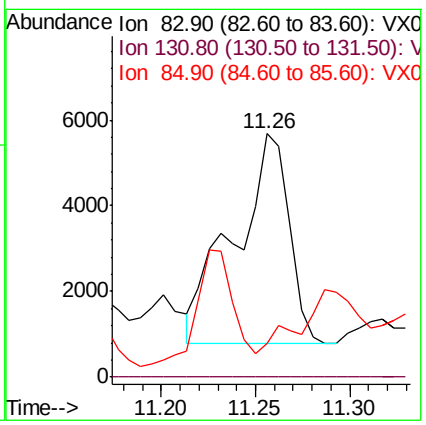


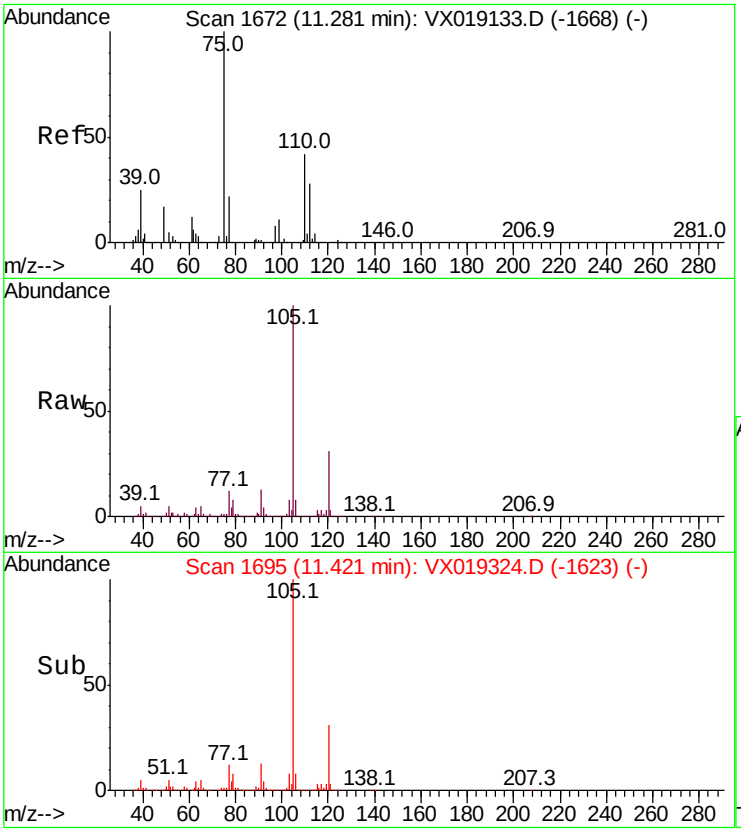


#75
1,1,2,2-Tetrachloroethane
Concen: 1.850 ug/l
RT: 11.26 min Scan# 1668
Delta R.T. 0.01 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion: 83 Resp: 9830

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.2	15.6#
85	0.0	32.1	96.3#



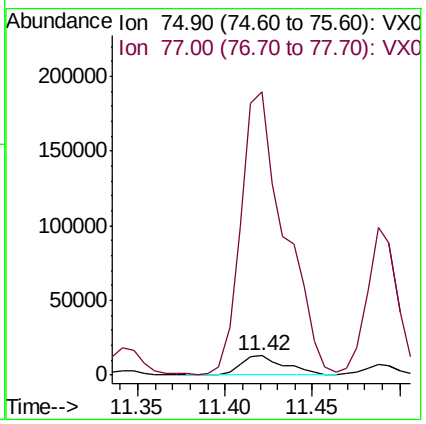


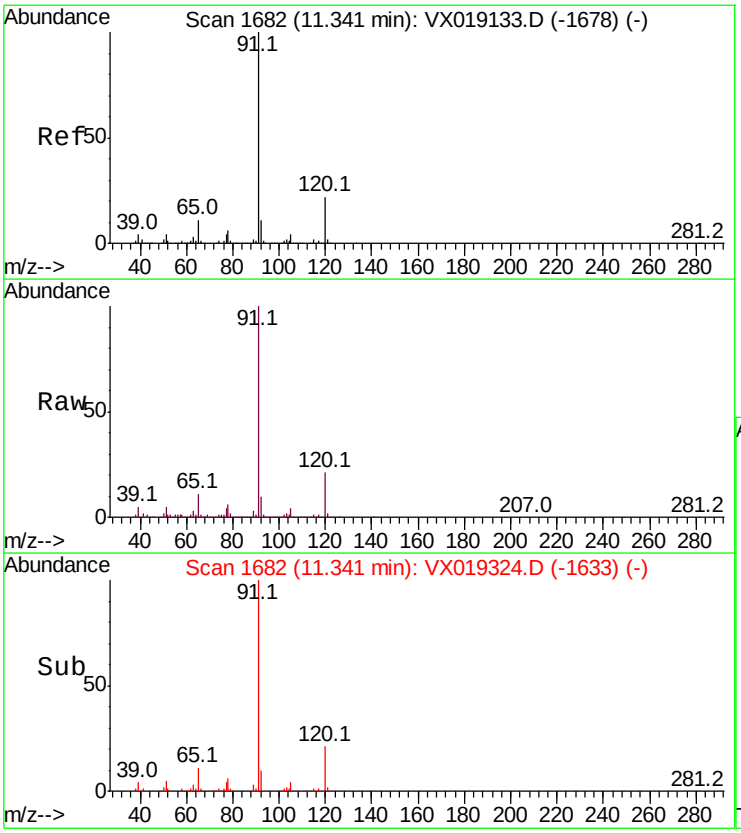
#76
1,2,3-Trichloropropane
Concen: 4.637 ug/l
RT: 11.42 min Scan# 1695
Delta R.T. 0.14 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument : MSVOA_X
ClientSampleId : 32733

Tgt Ion: 75 Resp: 22994

Ion	Ratio	Lower	Upper
75	100		
77	1433.8	20.3	60.9#

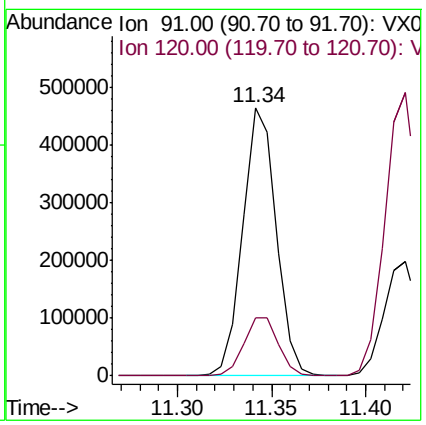


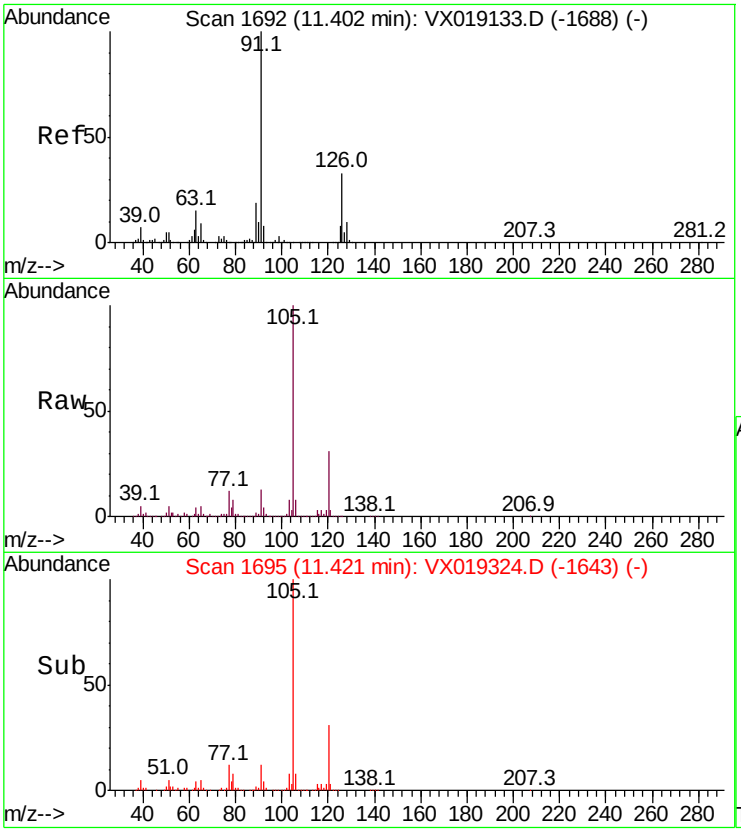


#78
n-propylbenzene
Concen: 29.443 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion: 91 Resp: 571359

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.7	35.0



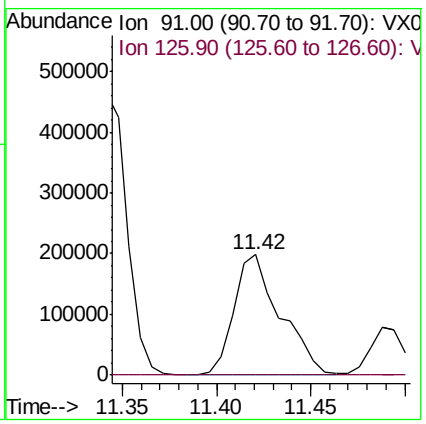


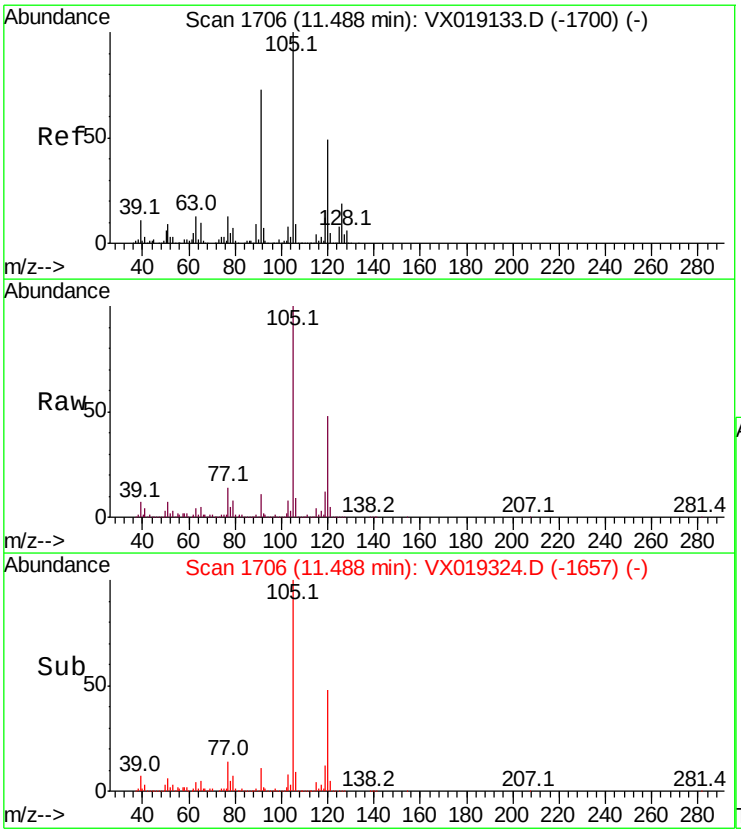
#79
2-Chlorotoluene
Concen: 29.430 ug/l
RT: 11.42 min Scan# 1695
Delta R.T. 0.02 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument : MSVOA_X
ClientSampleId : 32733

Tgt Ion: 91 Resp: 336230

Ion	Ratio	Lower	Upper
91	100		
126	0.1	16.9	50.7#

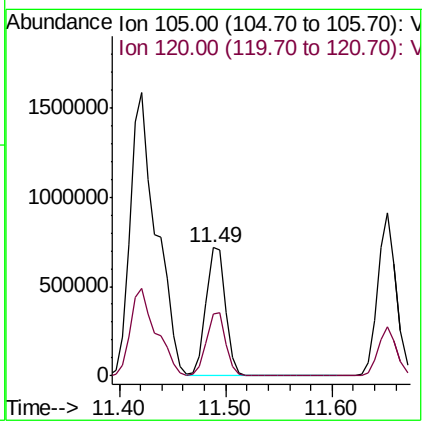


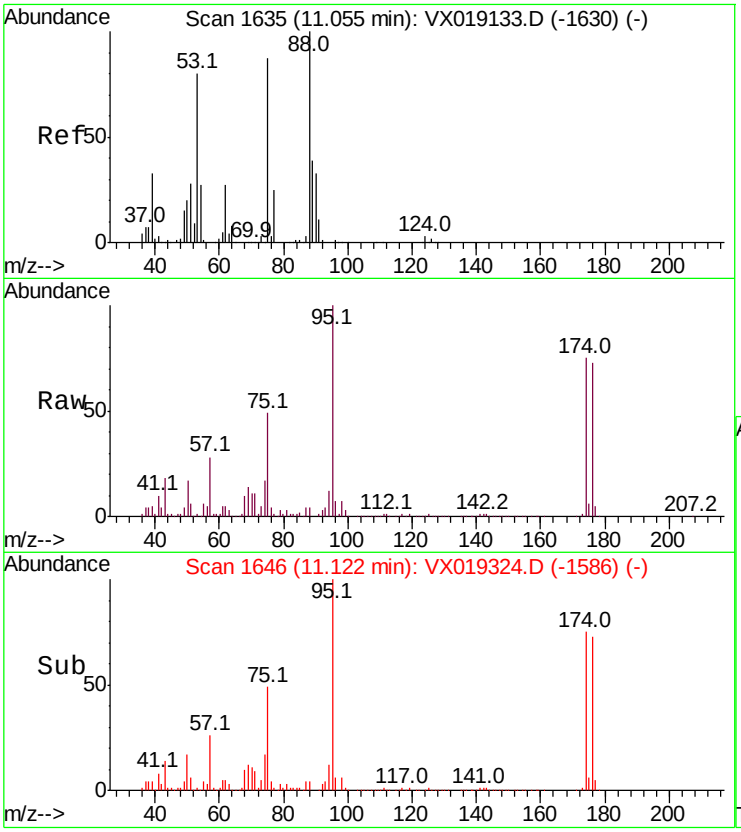


#80
1,3,5-Trimethylbenzene
Concen: 62.188 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion:105 Resp: 893093

Ion	Ratio	Lower	Upper
105	100		
120	48.4	24.3	72.8



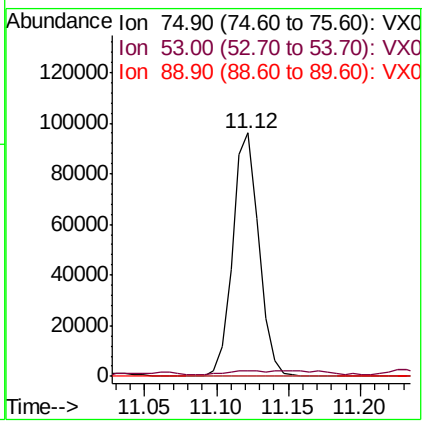


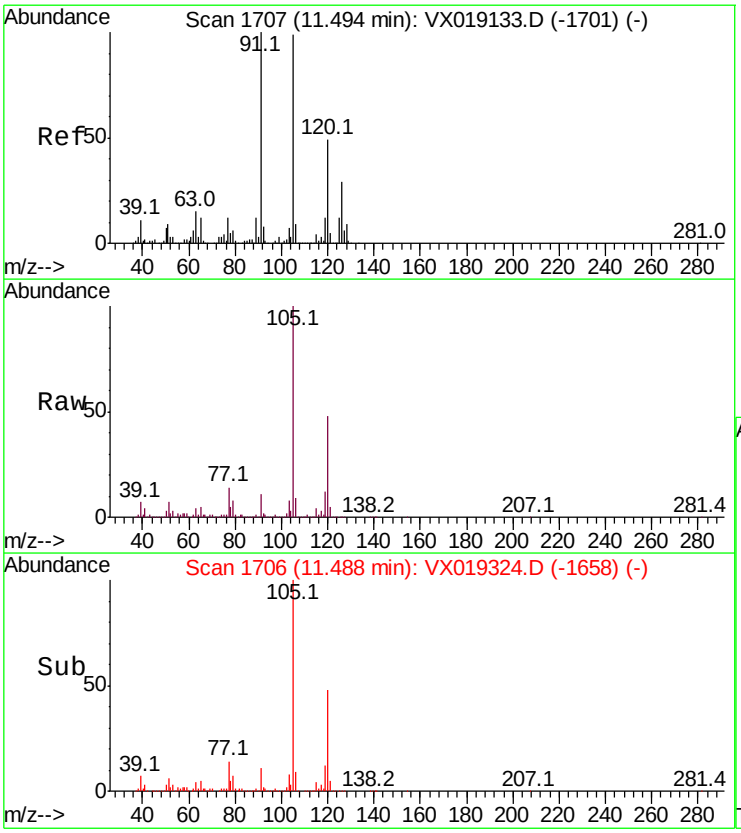
#81
trans-1,4-Dichloro-2-butene
Concen: 64.603 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.07 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument : MSVOA_X
ClientSampleId : 32733

Tgt Ion: 75 Resp: 121668

Ion	Ratio	Lower	Upper
75	100		
53	2.3	73.3	109.9#
89	0.0	38.2	57.2#

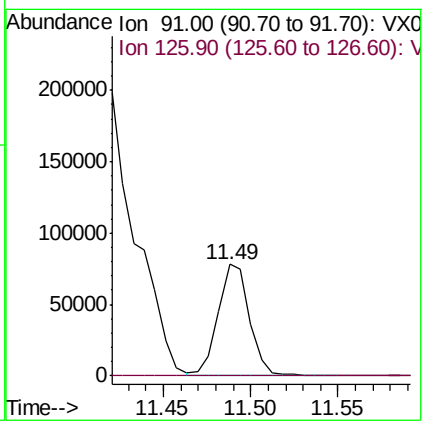


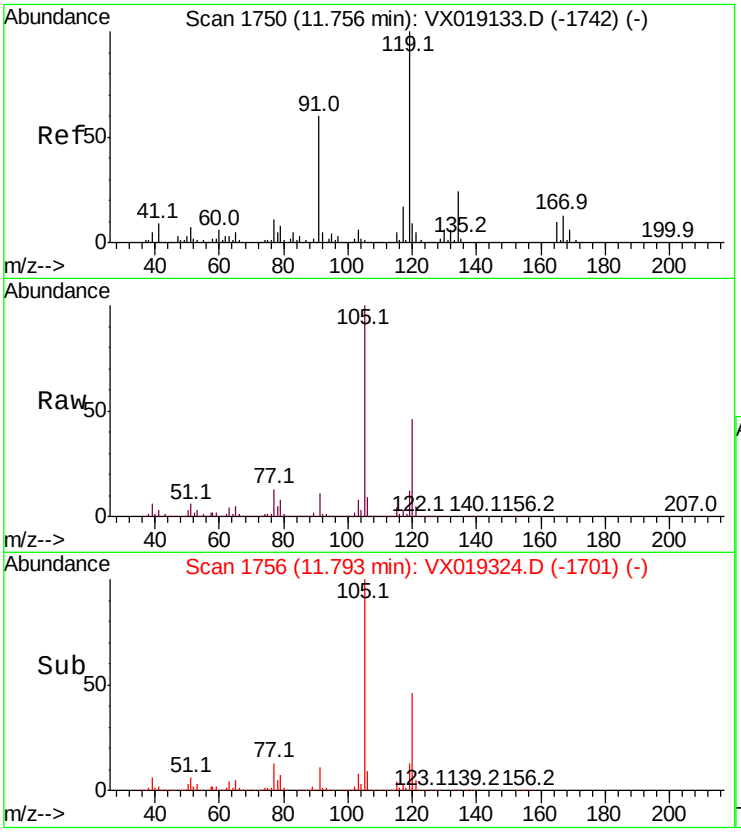


#82
4-Chlorotoluene
Concen: 6.888 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion: 91 Resp: 96091

Ion	Ratio	Lower	Upper
91	100		
126	0.4	14.8	44.4#



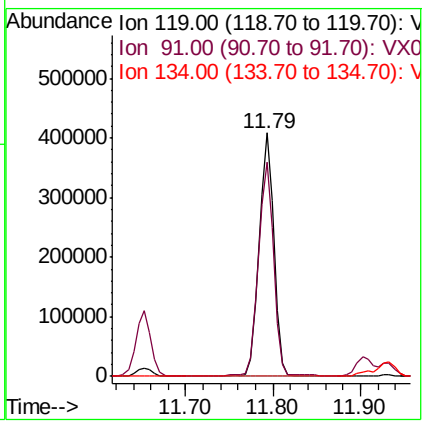


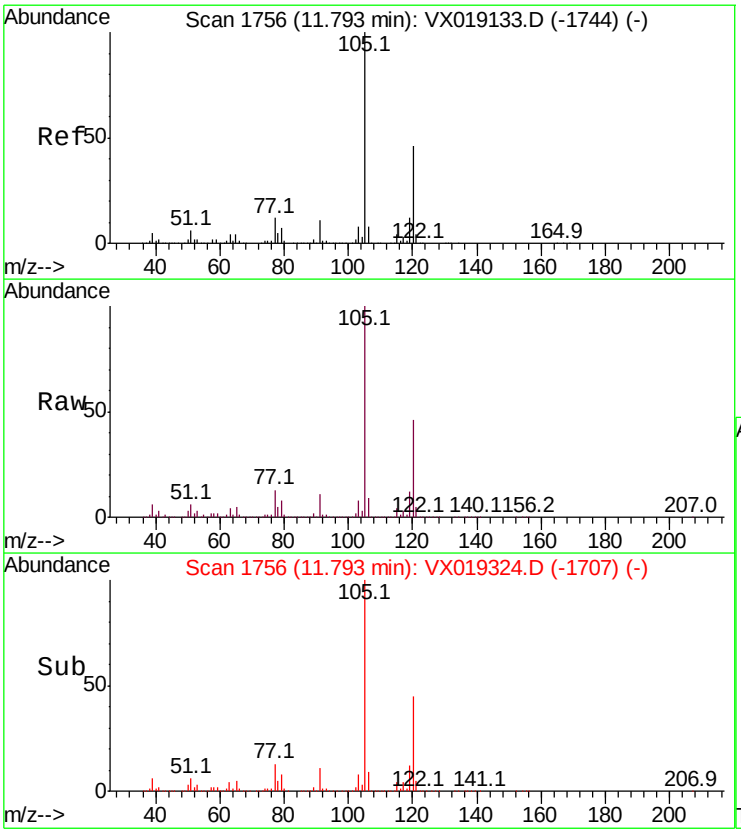
#83
tert-Butylbenzene
Concen: 34.781 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.04 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument :
MSVOA_X
ClientSampleId :
32733

Tgt Ion:119 Resp: 478264

Ion	Ratio	Lower	Upper
119	100		
91	90.3	29.0	87.1#
134	0.0	11.7	35.0#

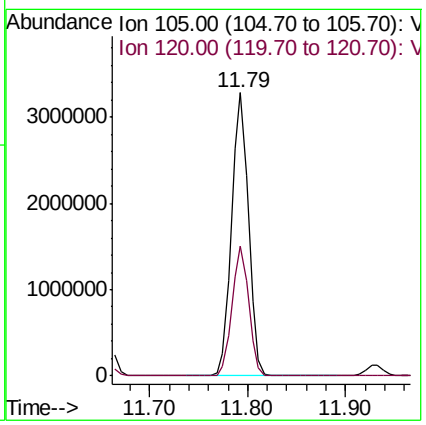


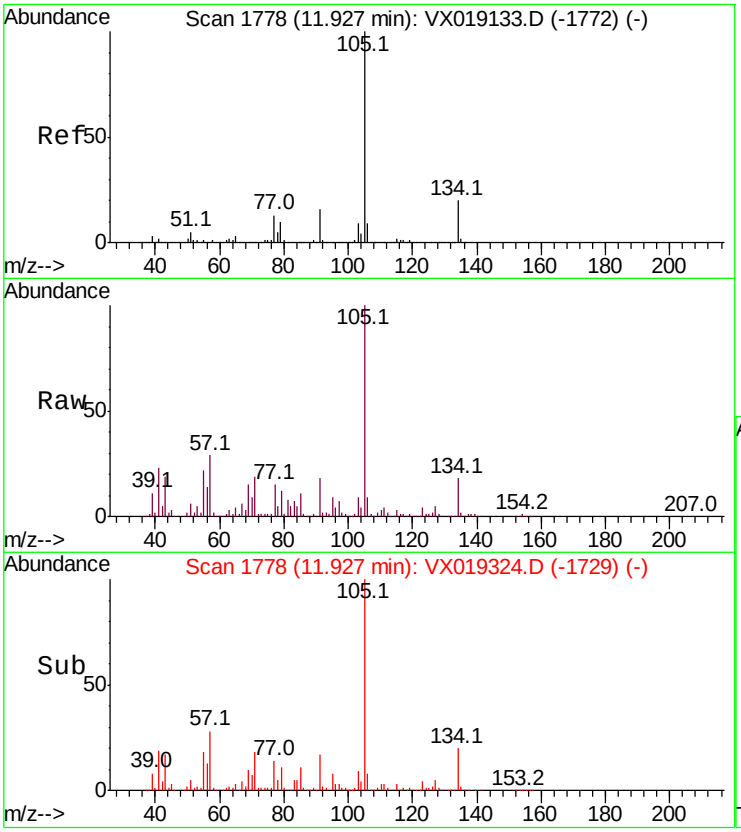


#84
1,2,4-Trimethylbenzene
Concen: 270.636 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion:105 Resp: 3923795

Ion	Ratio	Lower	Upper
105	100		
120	45.2	22.4	67.3



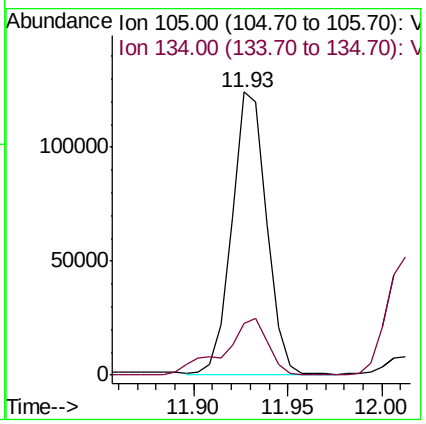


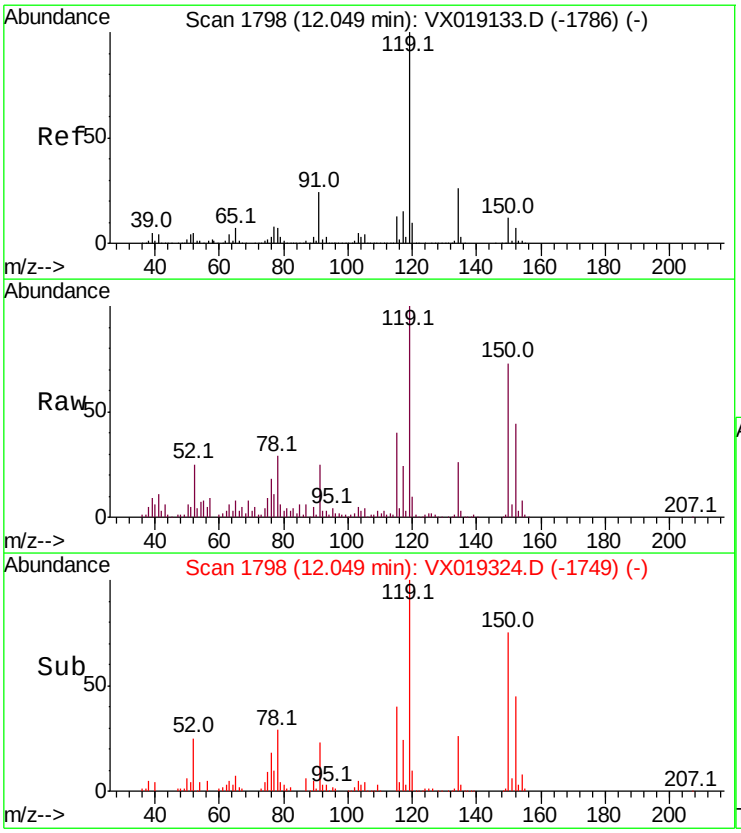
#85
sec-Butylbenzene
Concen: 9.531 ug/l
RT: 11.93 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument :
MSVOA_X
ClientSampleId :
32733

Tgt Ion:105 Resp: 157195

Ion	Ratio	Lower	Upper
105	100		
134	25.9	10.1	30.1

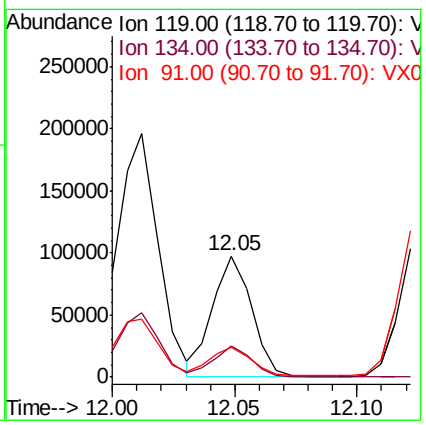


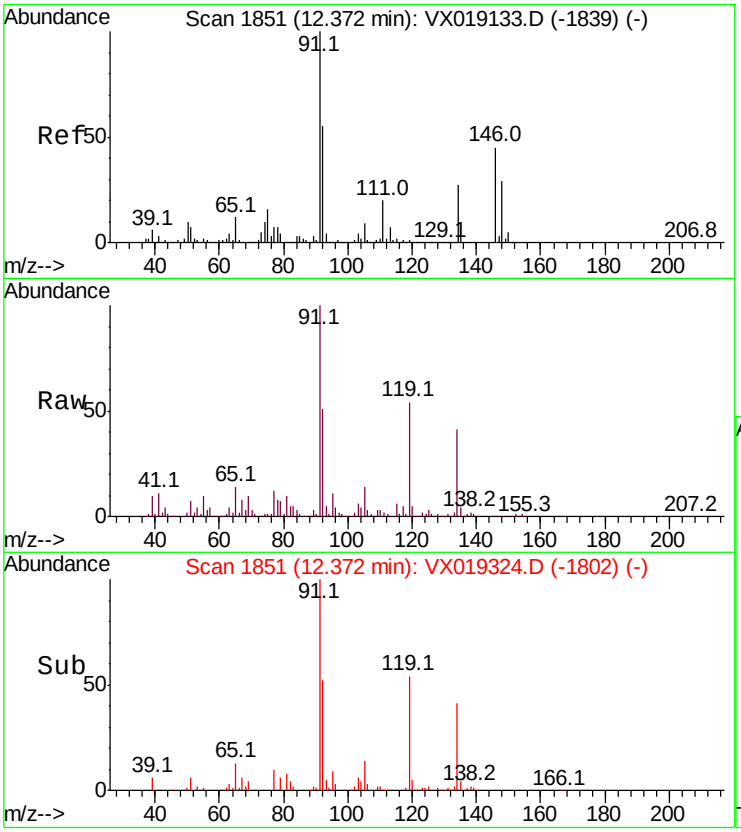


#86
p-Isopropyltoluene
Concen: 7.126 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion:119 Resp: 108469

Ion	Ratio	Lower	Upper
119	100		
134	25.7	12.9	38.7
91	24.5	12.0	36.0



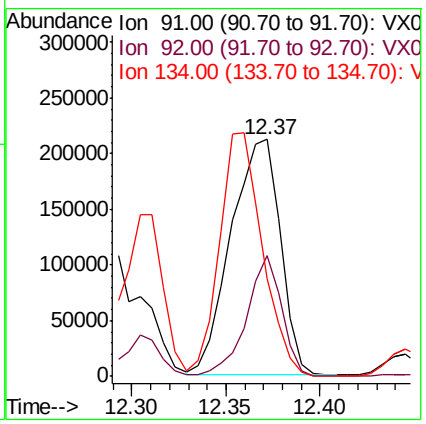


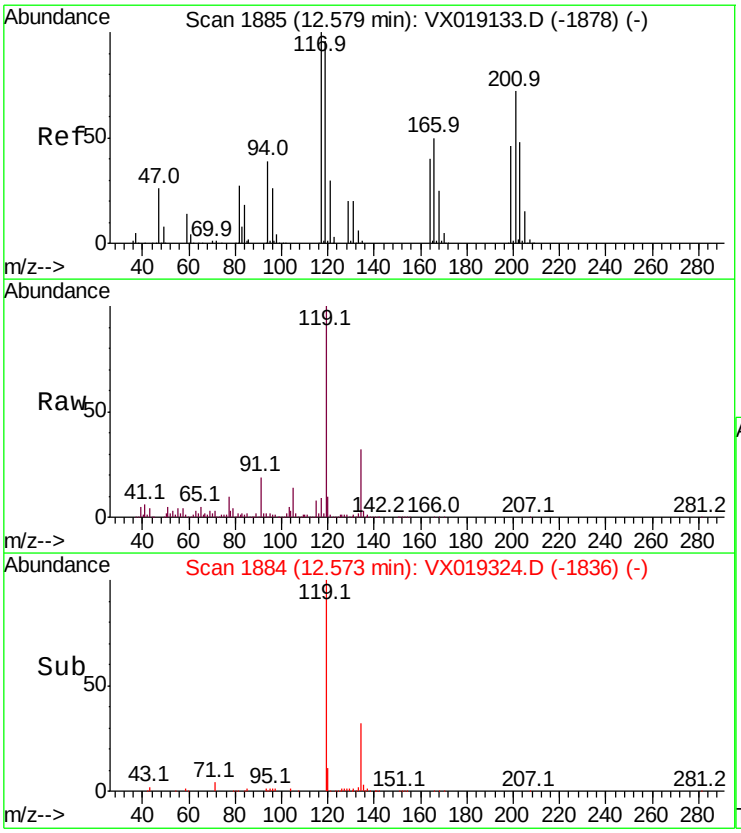
#89
n-Butylbenzene
Concen: 26.812 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument : MSVOA_X
ClientSampleId : 32733

Tgt Ion: 91 Resp: 383632

Ion	Ratio	Lower	Upper
91	100		
92	36.5	27.5	82.4
134	89.7	13.2	39.6#

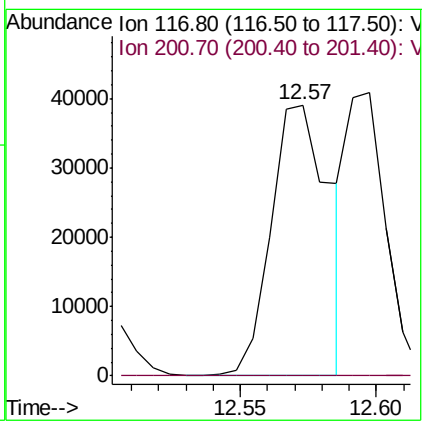


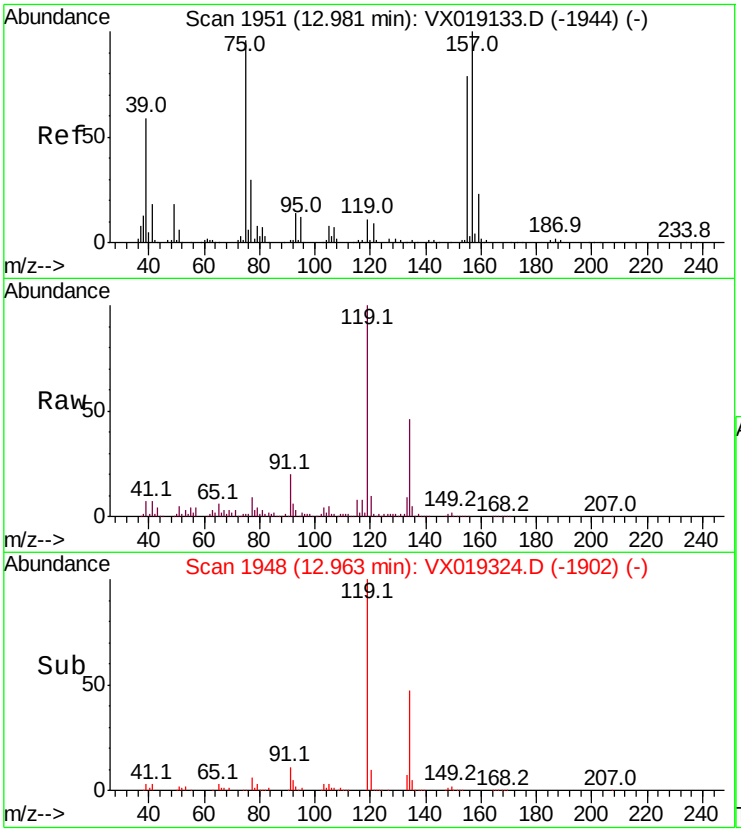


#90
Hexachloroethane
Concen: 22.395 ug/l
RT: 12.57 min Scan# 1884
Delta R.T. -0.01 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion:117 Resp: 57945

Ion	Ratio	Lower	Upper
117	100		
201	0.0	38.5	115.3#



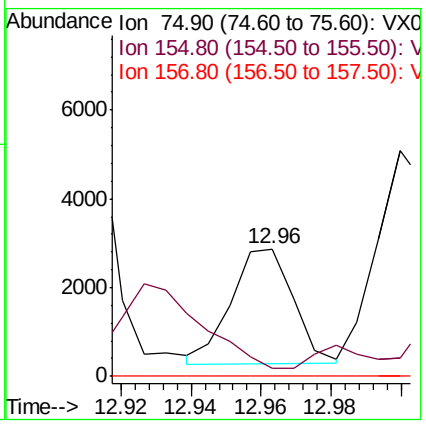


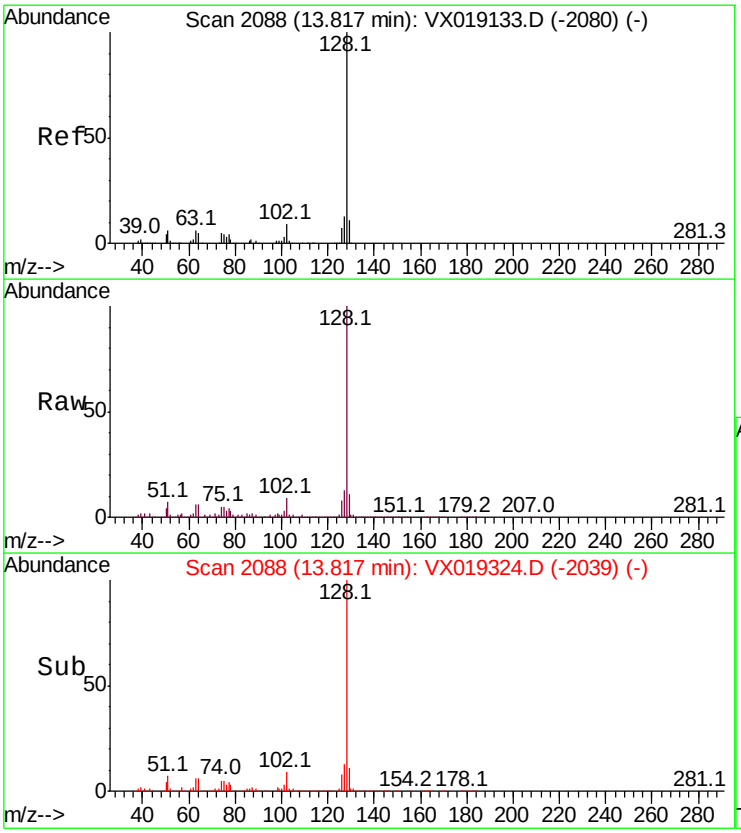
#92
1,2-Dibromo-3-Chloropropane
Concen: 2.474 ug/l
RT: 12.96 min Scan# 1948
Delta R.T. -0.02 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument : MSVOA_X
ClientSampleId : 32733

Tgt Ion: 75 Resp: 3218

Ion	Ratio	Lower	Upper
75	100		
155	20.8	42.8	128.4#
157	0.0	54.8	164.4#

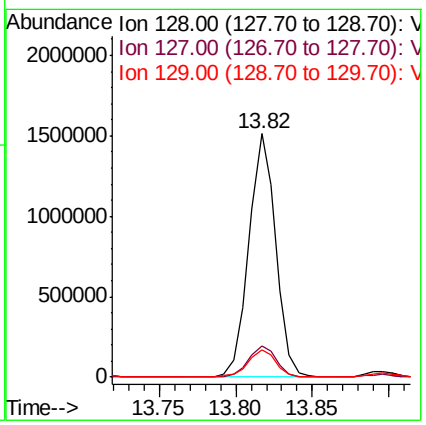


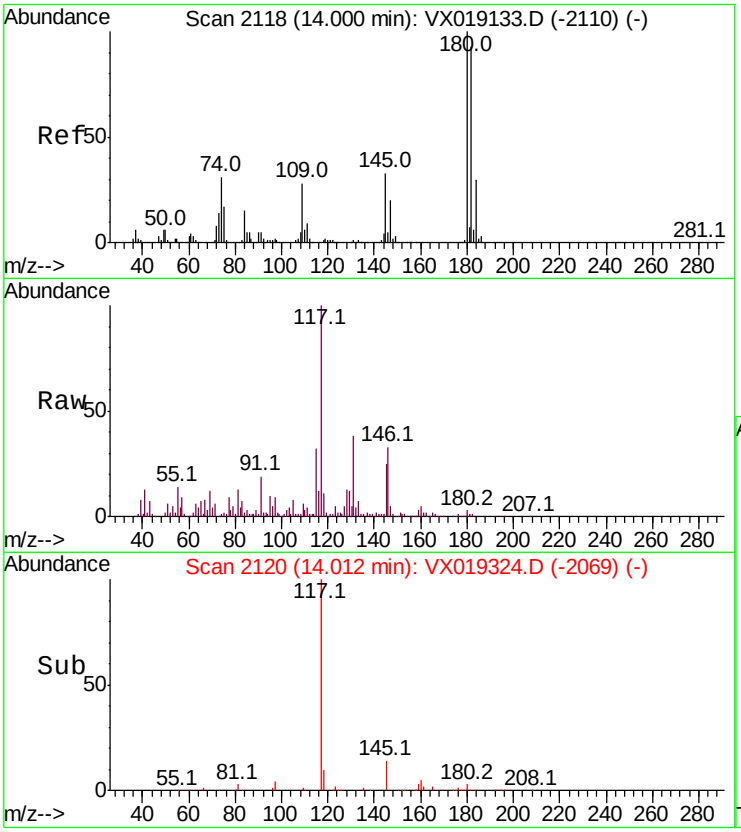


#95
Naphthalene
Concen: 102.926 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Tgt Ion:128 Resp: 1837065

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.3	15.5
129	11.6	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 0.799 ug/l
RT: 14.01 min Scan# 2120
Delta R.T. 0.01 min
Lab File: VX019324.D
Acq: 05 Nov 2020 19:03

Instrument :
MSVOA_X
ClientSampleId :
32733

Tgt Ion:180 Resp: 4393

Ion	Ratio	Lower	Upper
180	100		
182	0.0	47.8	143.3#
145	991.3	16.5	49.5#