Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011966.D
Acq On : 31 Aug 2019 23:21
Operator : SY/SP
Sample : VX0831SBS02
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0831SBS02

Quant Time: Sep 01 01:54:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	319753	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	465525	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	446276	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	261660	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	161868	52.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.68%			
35) Dibromofluoromethane	5.48	113	154520	51.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.52%			
50) Toluene-d8	8.71	98	534757	50.11	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.22%			
62) 4-Bromofluorobenzene	11.13	95	226794	48.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.90%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	38340	19.867	ug/l	98
3) Chloromethane	1.31	50	42282	18.900	ug/l	100
4) Vinyl Chloride	1.39	62	39740	18.602	ug/l	99
5) Bromomethane	1.62	94	31276	21.159	ug/l	99
6) Chloroethane	1.70	64	27117	20.396	ug/l	99
7) Trichlorofluoromethane	1.91	101	70531	19.011	ug/l	99
8) Diethyl Ether	2.17	74	25825	20.254	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	45278	18.725	ug/l	98
10) Methyl Iodide	2.50	142	40466	17.877	ug/l	99
11) Tert butyl alcohol	3.03	59	30933	104.952	ug/l	99
12) 1,1-Dichloroethene	2.36	96	43595	19.412	ug/l	97
13) Acrolein	2.28	56	13841	94.352	ug/l	100
14) Allyl chloride	2.71	41	82381	19.555	ug/l	97
15) Acrylonitrile	3.12	53	74383	106.207	ug/l	100
16) Acetone	2.43	43	63543	96.402	ug/l	98
17) Carbon Disulfide	2.55	76	112699	17.495	ug/l	100
18) Methyl Acetate	2.76	43	40129	21.993	ug/l	98
19) Methyl tert-butyl Ether	3.18	73	159422	21.912	ug/l	100
20) Methylene Chloride	2.84	84	62370	19.145	ug/l	98
21) trans-1,2-Dichloroethene	3.15	96	53281	20.141	ug/l	95
22) Diisopropyl ether	3.84	45	185657	21.587	ug/l	99
23) Vinyl Acetate	3.80	43	564750	102.137	ug/l	100
24) 1,1-Dichloroethane	3.68	63	99750	21.033	ug/l	99
25) 2-Butanone	4.65	43	95158	99.120	ug/l	96
26) 2,2-Dichloropropane	4.56	77	74150	18.641	ug/l	98
27) cis-1,2-Dichloroethene	4.58	96	67753	21.743	ug/l	98
28) Bromochloromethane	5.00	49	46123	21.674	ug/l	99
29) Tetrahydrofuran	5.11	42	61621	102.837	ug/l	98
30) Chloroform	5.19	83	111404	21.969	ug/l	96
31) Cyclohexane	5.56	56	69490	18.166	ug/l	99
32) 1,1,1-Trichloroethane	5.48	97	93997	20.867	ug/l	99
36) 1,1-Dichloropropene	5.78	75	66871	18.132	ug/l	99
37) Ethyl Acetate	4.81	43	41955	19.218	ug/l	98
38) Carbon Tetrachloride	5.76	117	81460	19.045	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011966.D
Acq On : 31 Aug 2019 23:21
Operator : SY/SP
Sample : VX0831SBS02
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0831SBS02

Quant Time: Sep 01 01:54:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.45	83	75010	17.075	ug/l		99
40) Benzene	6.13	78	221524	20.123	ug/l		100
41) Methacrylonitrile	5.02	41	26052	20.267	ug/l		98
42) 1,2-Dichloroethane	6.18	62	79082	21.124	ug/l		98
43) Isopropyl Acetate	6.43	43	87283	19.720	ug/l		99
44) Trichloroethene	7.20	130	68663	20.159	ug/l		95
45) 1,2-Dichloropropane	7.50	63	59563	20.684	ug/l		99
46) Dibromomethane	7.65	93	36005	21.068	ug/l		99
47) Bromodichloromethane	7.89	83	90424	21.338	ug/l		98
48) Methyl methacrylate	7.76	41	42898	19.919	ug/l		100
49) 1,4-Dioxane	7.73	88	12143	410.031	ug/l		97
51) 4-Methyl-2-Pentanone	8.63	43	221430	98.478	ug/l		99
52) Toluene	8.78	92	147965	20.316	ug/l		99
53) t-1,3-Dichloropropene	9.03	75	85903	19.789	ug/l		97
54) cis-1,3-Dichloropropene	8.43	75	98077	20.127	ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	52576	21.014	ug/l		98
56) Ethyl methacrylate	9.17	69	69189	19.926	ug/l		98
57) 1,3-Dichloropropane	9.37	76	85484	20.585	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.30	63	164019	99.174	ug/l		98
59) 2-Hexanone	9.48	43	153868	96.335	ug/l		100
60) Dibromochloromethane	9.57	129	70912	21.103	ug/l		100
61) 1,2-Dibromoethane	9.67	107	51128	20.612	ug/l		99
64) Tetrachloroethene	9.33	164	76315	21.259	ug/l		98
65) Chlorobenzene	10.14	112	176961	20.462	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	74033	21.169	ug/l		99
67) Ethyl Benzene	10.25	91	291838	19.839	ug/l		99
68) m/p-Xylenes	10.35	106	226540	39.882	ug/l		100
69) o-Xylene	10.70	106	111491	20.142	ug/l		100
70) Styrene	10.71	104	200616	20.562	ug/l		99
71) Bromoform	10.85	173	50535	20.436	ug/l	#	100
73) Isopropylbenzene	11.01	105	295469	19.653	ug/l		100
74) N-amyl acetate	10.89	43	82640	18.522	ug/l	#	91
75) 1,1,2,2-Tetrachloroethane	11.26	83	61273	19.914	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	63762	24.772	ug/l		84
77) Bromobenzene	11.25	156	90654	20.791	ug/l		98
78) n-propylbenzene	11.35	91	329871	19.349	ug/l		100
79) 2-Chlorotoluene	11.42	91	204987	19.976	ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	256355	19.755	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	17913	17.483	ug/l		98
82) 4-Chlorotoluene	11.51	91	246398	19.903	ug/l		100
83) tert-Butylbenzene	11.76	119	258339	19.619	ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	264987	19.925	ug/l		99
85) sec-Butylbenzene	11.94	105	294393	19.248	ug/l		99
86) p-Isopropyltoluene	12.06	119	285733	19.267	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	166045	20.490	ug/l		98
88) 1,4-Dichlorobenzene	12.09	146	168326	20.547	ug/l		99
89) n-Butylbenzene	12.38	91	240155	18.303	ug/l		99
90) Hexachloroethane	12.59	117	57274	19.962	ug/l		99
91) 1,2-Dichlorobenzene	12.38	146	155005	20.573	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	11638	18.988	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011966.D
Acq On : 31 Aug 2019 23:21
Operator : SY/SP
Sample : VX0831SBS02
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0831SBS02

Quant Time: Sep 01 01:54:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	122995	19.388	ug/l	99
94) Hexachlorobutadiene	13.77	225	78837	18.608	ug/l	99
95) Naphthalene	13.83	128	206066	18.926	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	111197	19.383	ug/l	100

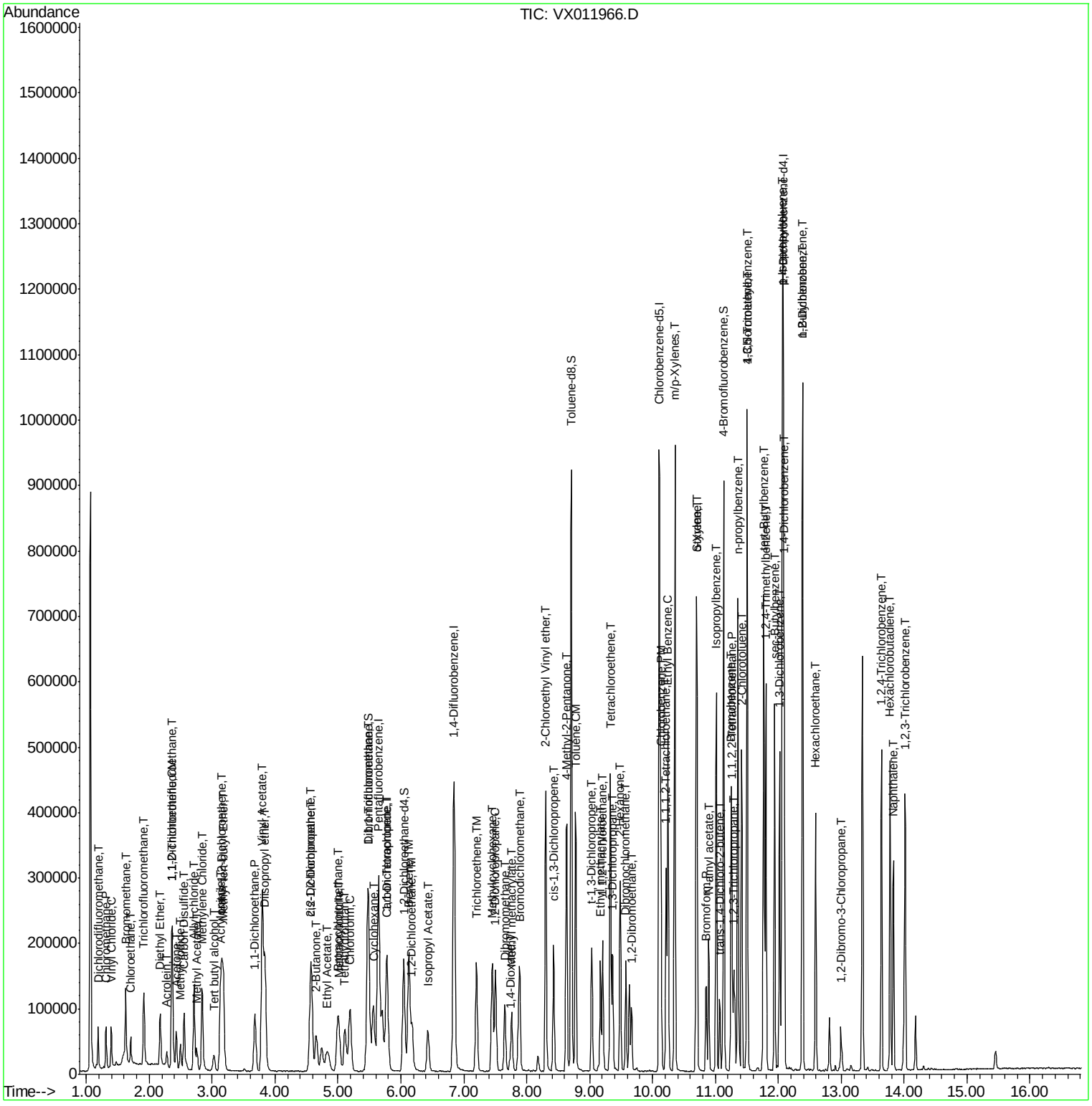
(#) = qualifier out of range (m) = manual integration (+) = signals summed

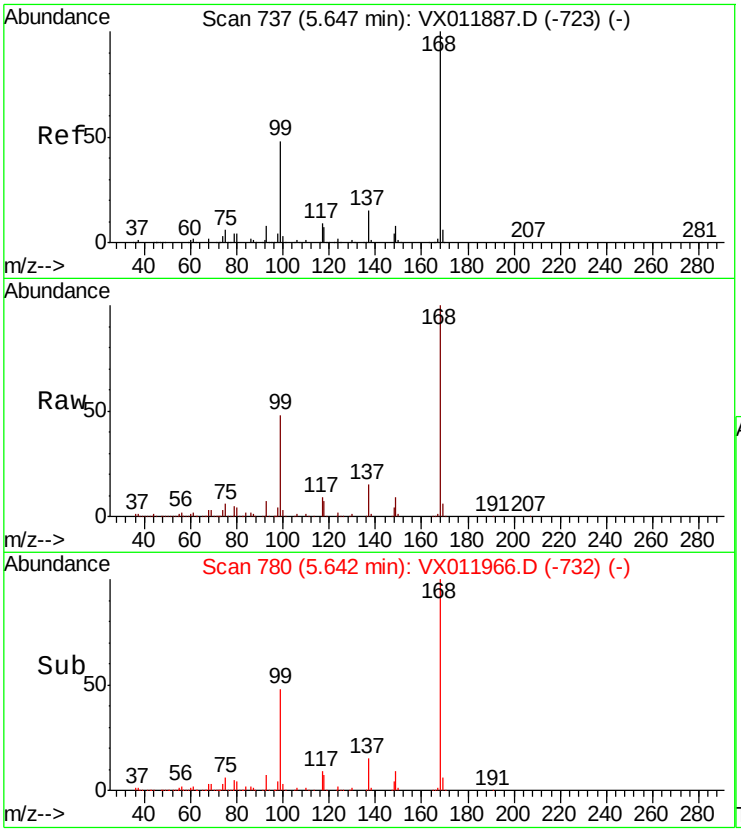
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011966.D
Acq On : 31 Aug 2019 23:21
Operator : SY/SP
Sample : VX0831SBS02
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Quant Time: Sep 01 01:54:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration



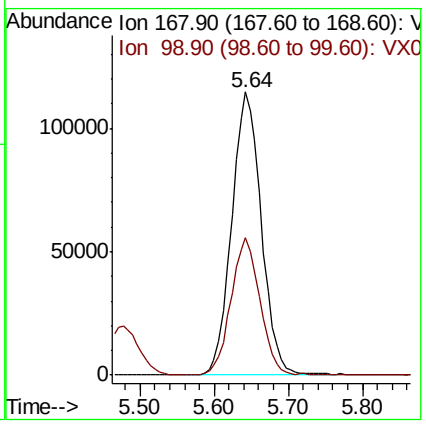


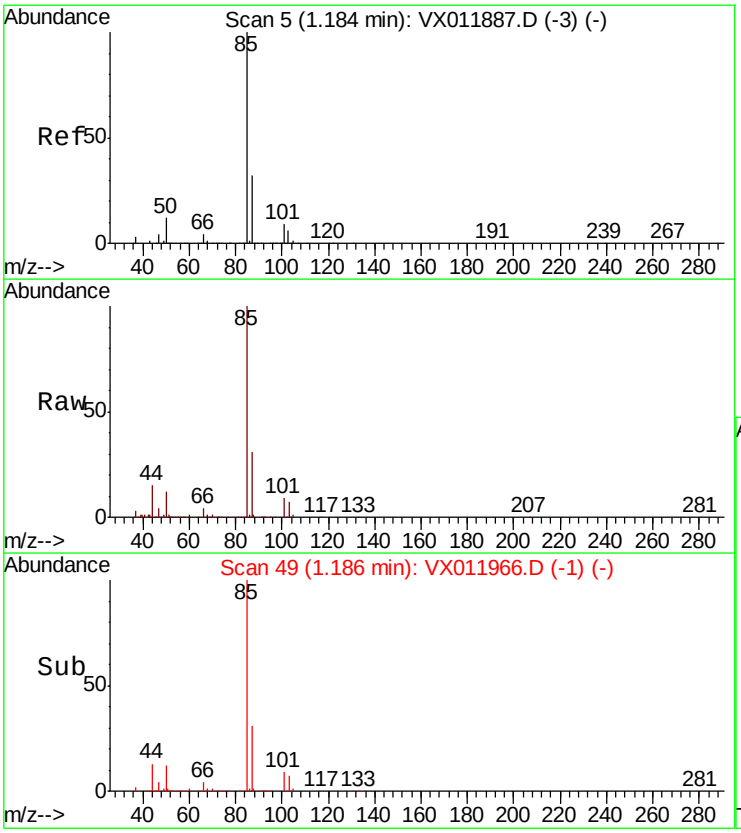
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.64 min Scan# 780
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument : MSVOA_X
ClientSampleId : VX0831SBS02

Tgt Ion:168 Resp: 319753

Ion	Ratio	Lower	Upper
168	100		
99	48.3	38.4	57.6

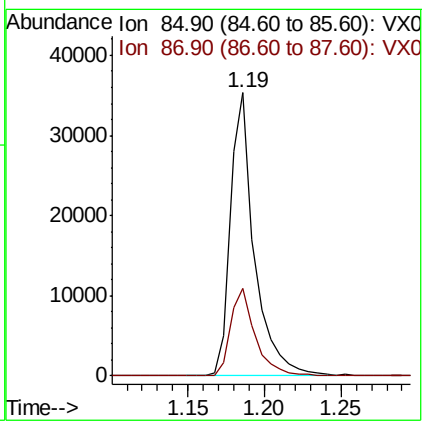


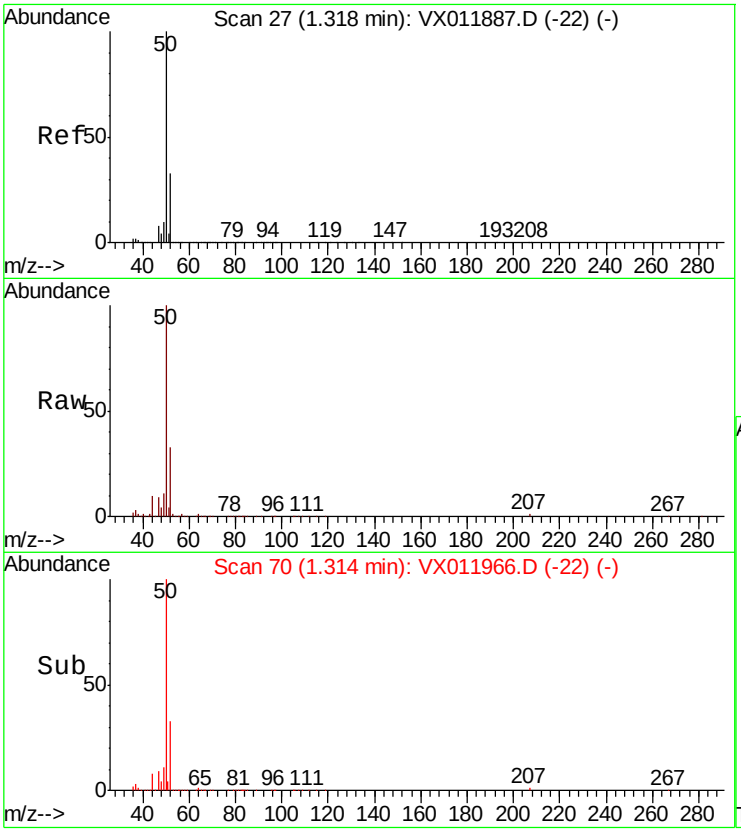


#2
Dichlorodifluoromethane
Concen: 19.867 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 85 Resp: 38340

Ion	Ratio	Lower	Upper
85	100		
87	31.1	16.1	48.3



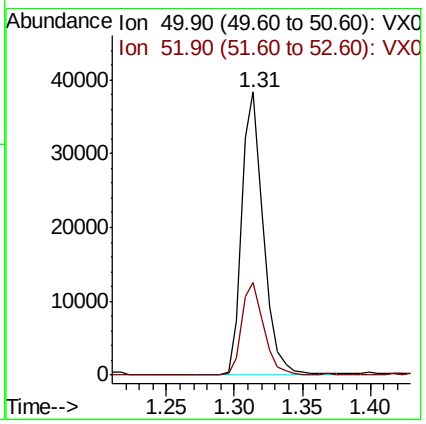


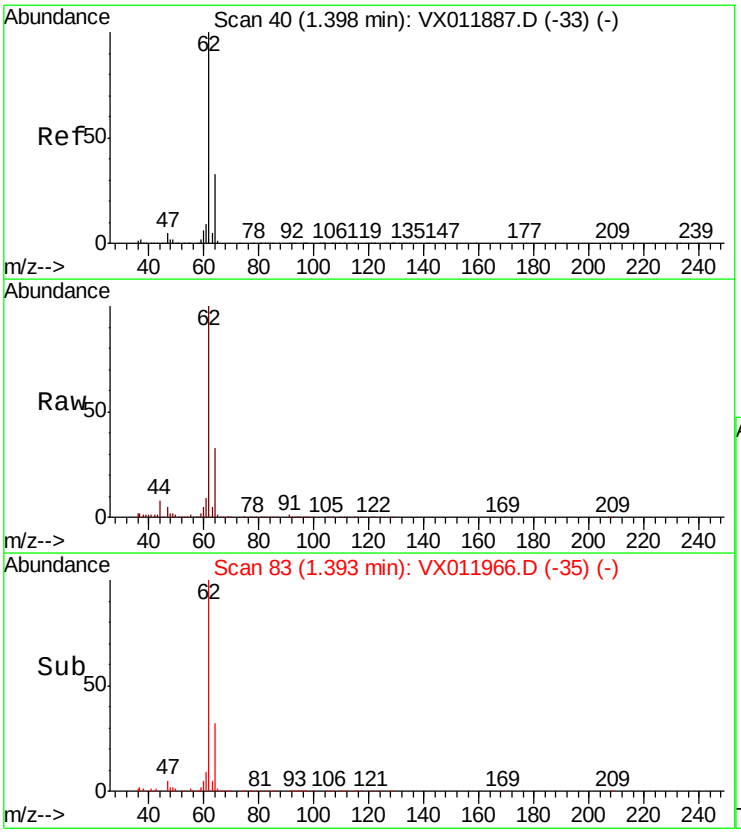
#3
Chloromethane
Concen: 18.900 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion: 50 Resp: 42282

Ion	Ratio	Lower	Upper
50	100		
52	32.5	26.0	39.0

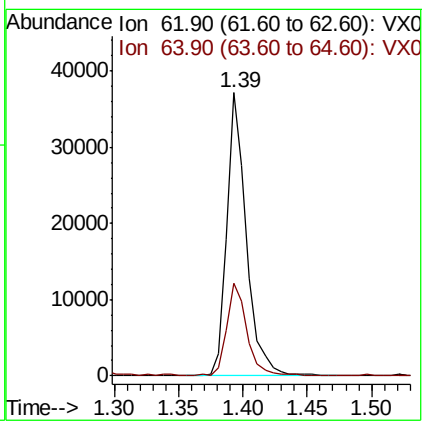


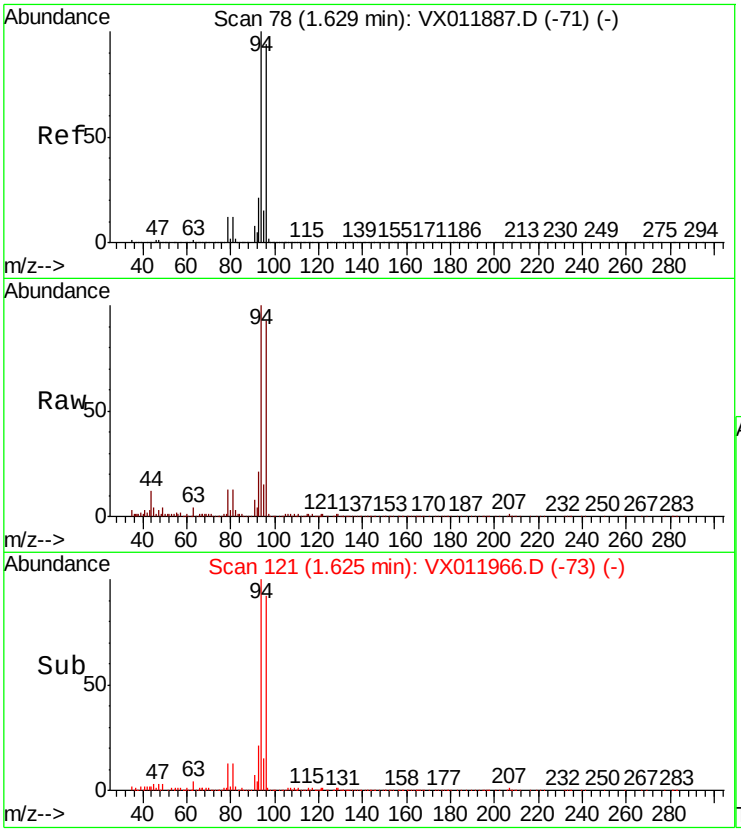


#4
Vinyl Chloride
Concen: 18.602 ug/l
RT: 1.39 min Scan# 83
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 62 Resp: 39740

Ion	Ratio	Lower	Upper
62	100		
64	32.2	26.0	39.0



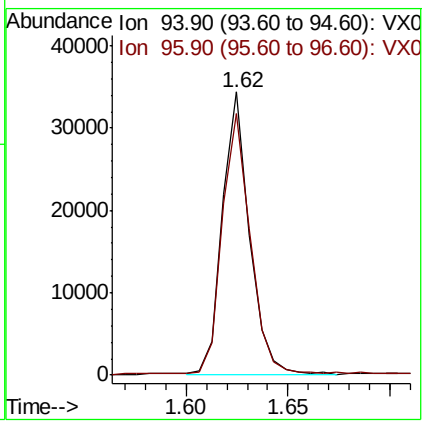


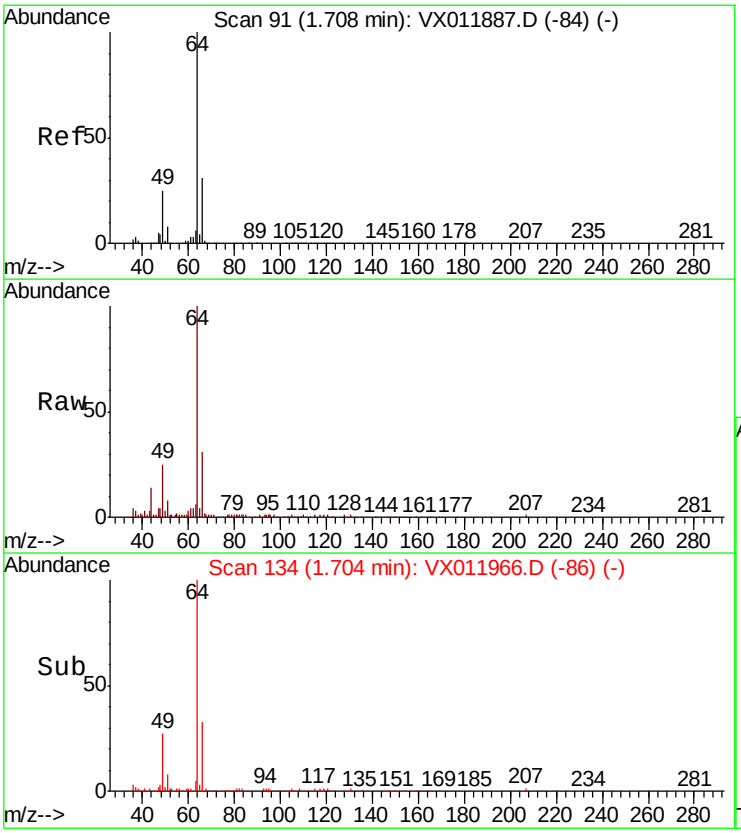
#5
Bromomethane
Concen: 21.159 ug/l
RT: 1.62 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion: 94 Resp: 31276

Ion	Ratio	Lower	Upper
94	100		
96	92.5	75.0	112.6

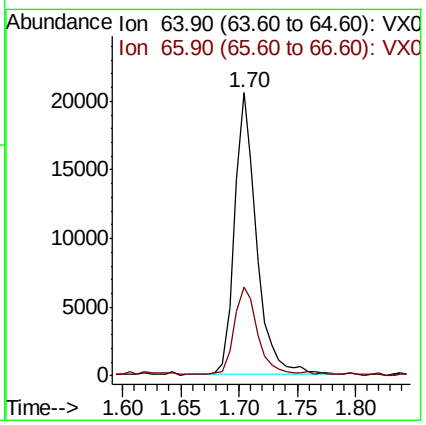


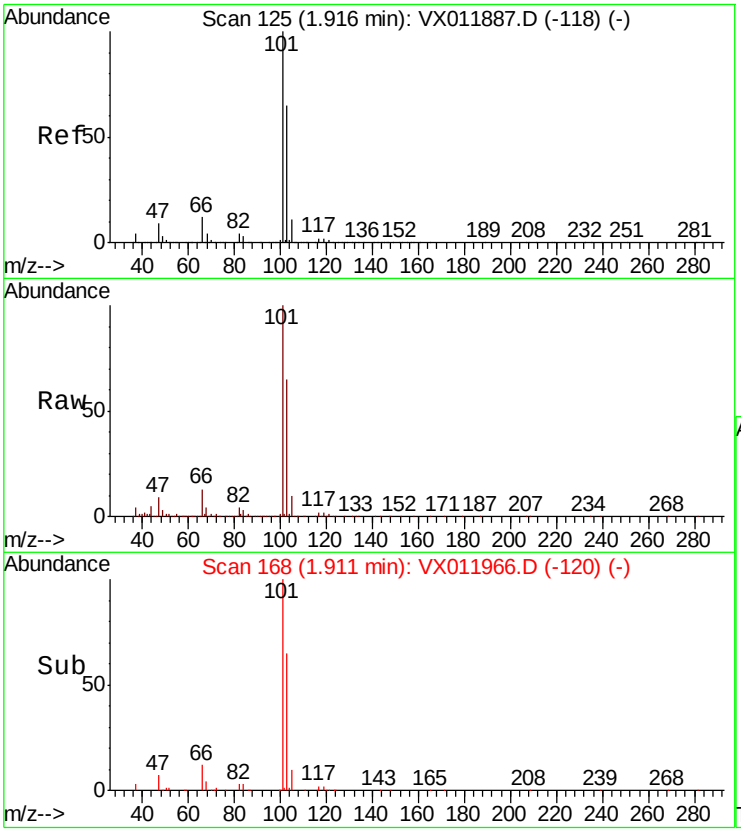


#6
Chloroethane
Concen: 20.396 ug/l
RT: 1.70 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 64 Resp: 27117

Ion	Ratio	Lower	Upper
64	100		
66	30.6	25.0	37.4



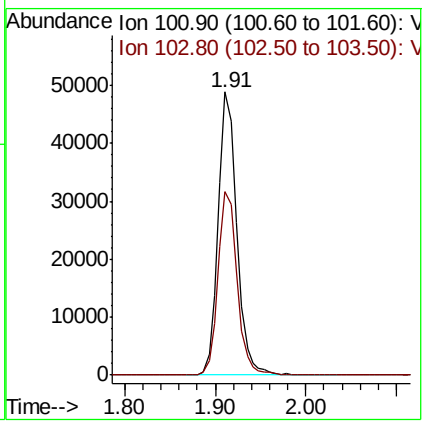


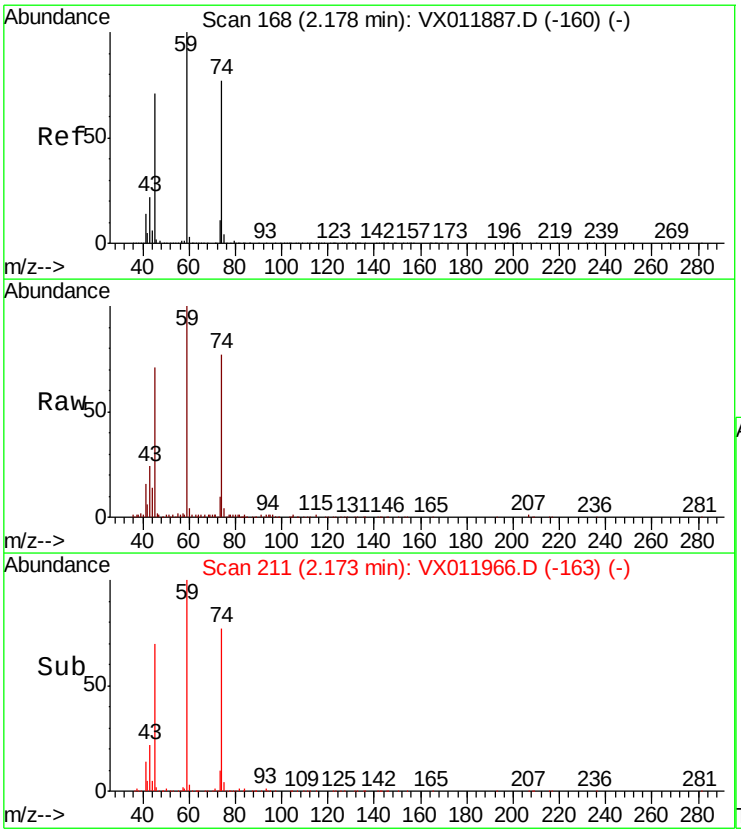
#7
Trichlorofluoromethane
Concen: 19.011 ug/l
RT: 1.91 min Scan# 168
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion:101 Resp: 70531

Ion	Ratio	Lower	Upper
101	100		
103	64.9	51.6	77.4

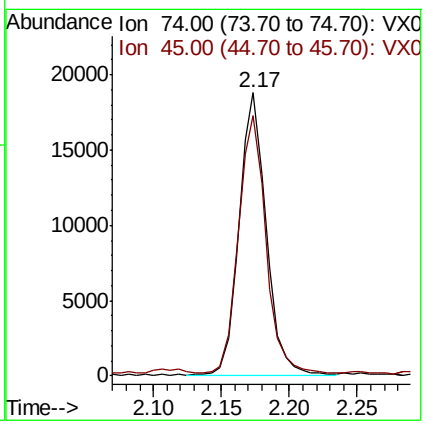


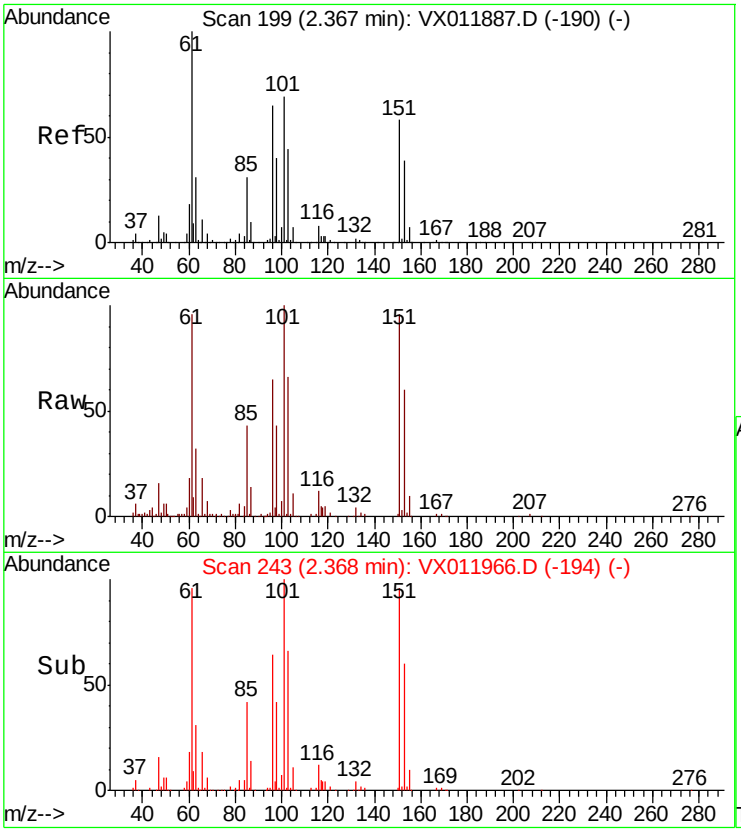


#8
Diethyl Ether
Concen: 20.254 ug/l
RT: 2.17 min Scan# 211
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 74 Resp: 25825

Ion	Ratio	Lower	Upper
74	100		
45	92.4	46.7	140.1



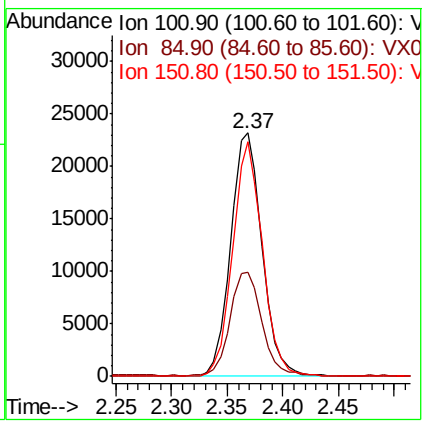


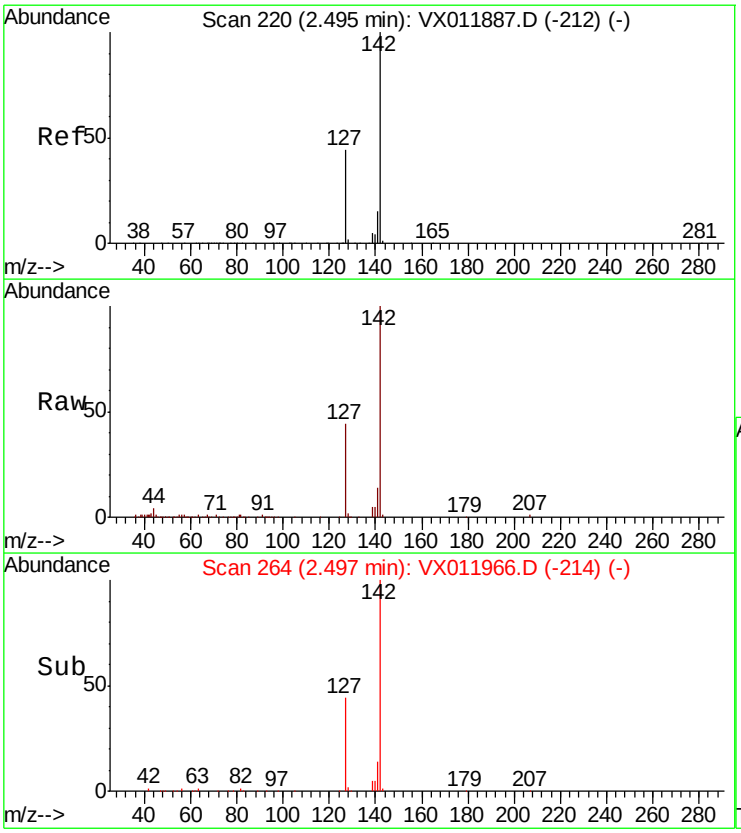
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.725 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion:101 Resp: 45278

Ion	Ratio	Lower	Upper
101	100		
85	43.8	34.9	52.3
151	91.4	70.9	106.3

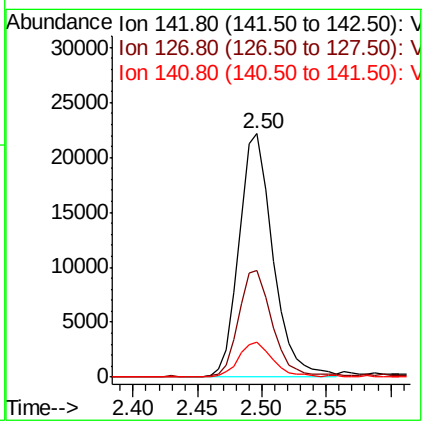


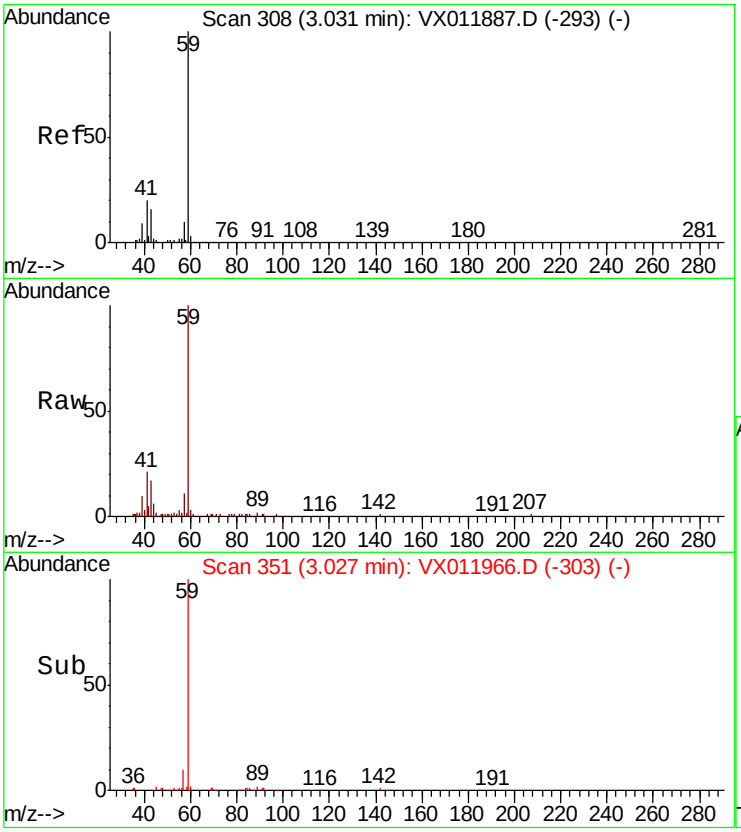


#10
Methyl Iodide
Concen: 17.877 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion:142 Resp: 40466

Ion	Ratio	Lower	Upper
142	100		
127	44.3	35.7	53.5
141	14.4	11.8	17.6



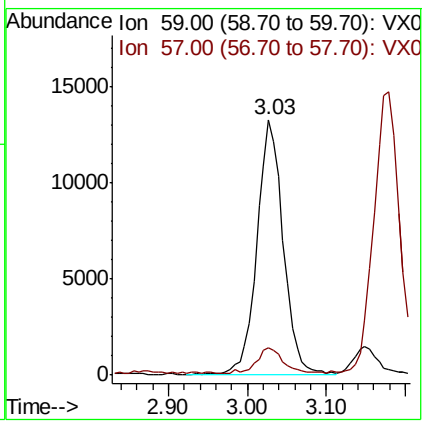


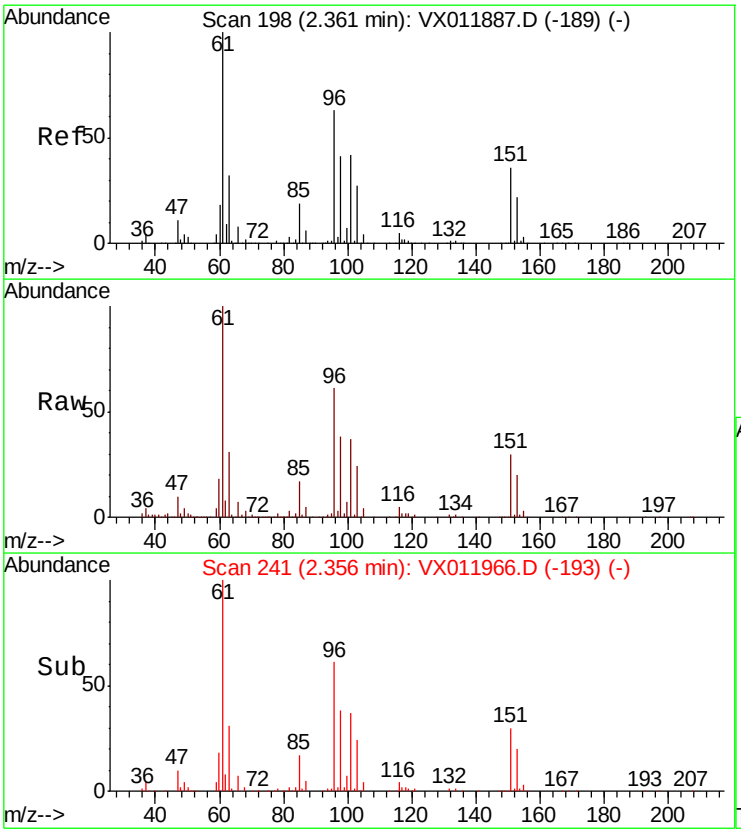
#11
Tert butyl alcohol
Concen: 104.952 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion: 59 Resp: 30933

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.6	12.8

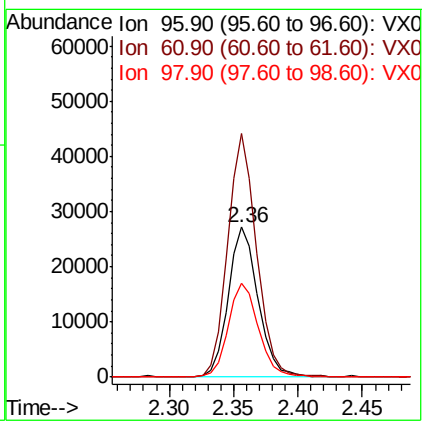


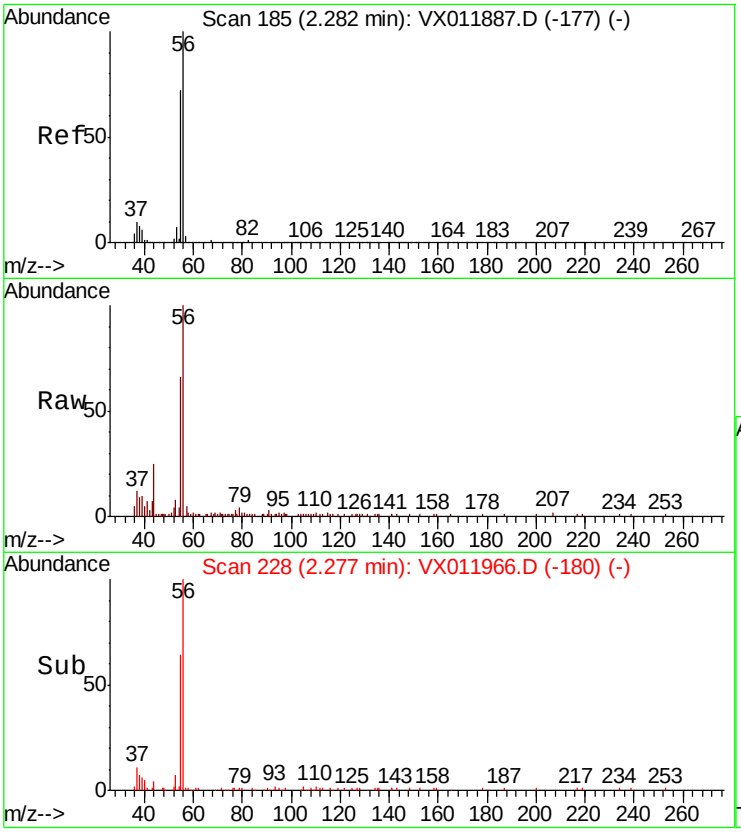


#12
1,1-Dichloroethene
Concen: 19.412 ug/l
RT: 2.36 min Scan# 241
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 96 Resp: 43595

Ion	Ratio	Lower	Upper
96	100		
61	163.0	126.6	190.0
98	62.5	51.6	77.4



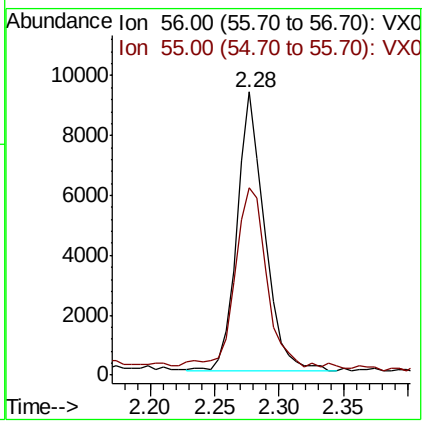


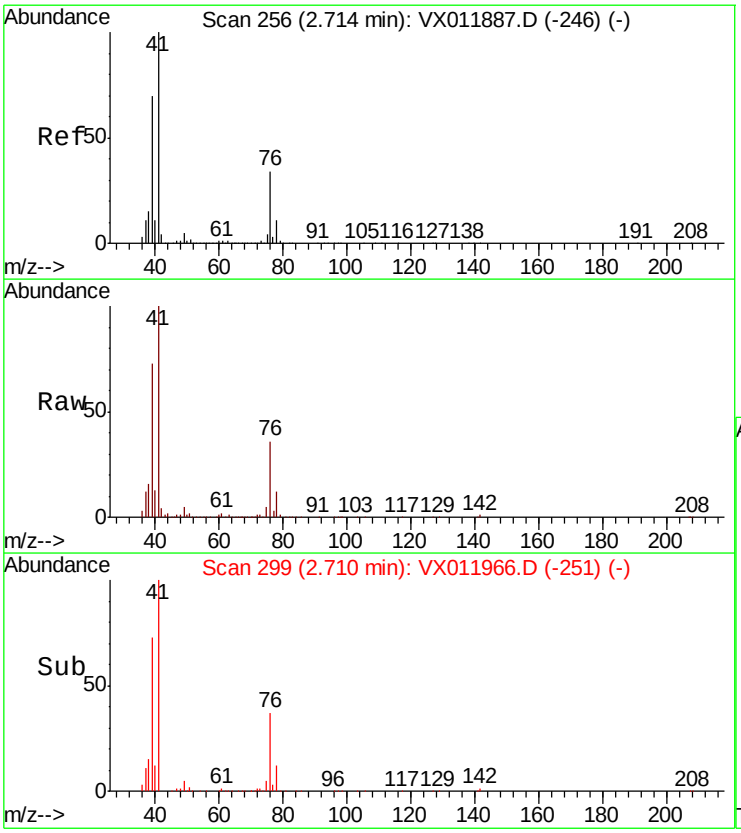
#13
Acrolein
Concen: 94.352 ug/l
RT: 2.28 min Scan# 228
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion: 56 Resp: 13841

Ion	Ratio	Lower	Upper
56	100		
55	73.4	58.6	88.0

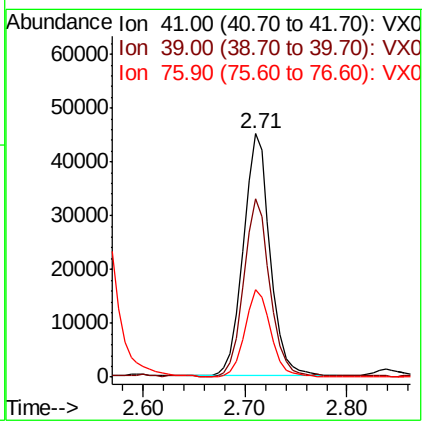


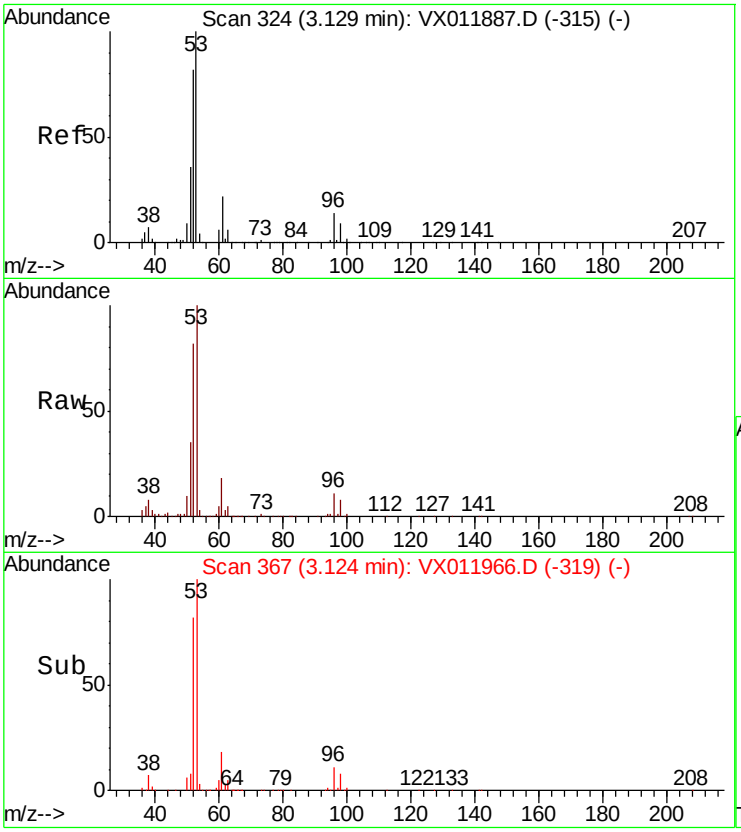


#14
Allyl chloride
Concen: 19.555 ug/l
RT: 2.71 min Scan# 299
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 41 Resp: 82381

Ion	Ratio	Lower	Upper
41	100		
39	71.3	55.0	82.6
76	34.6	27.0	40.4



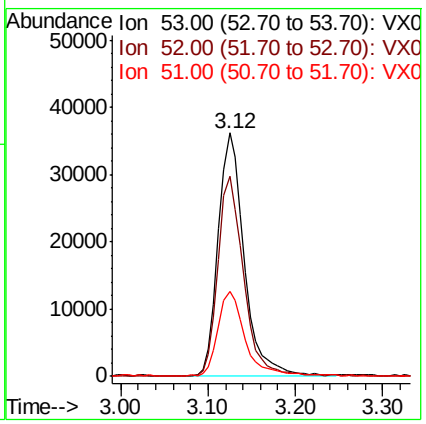


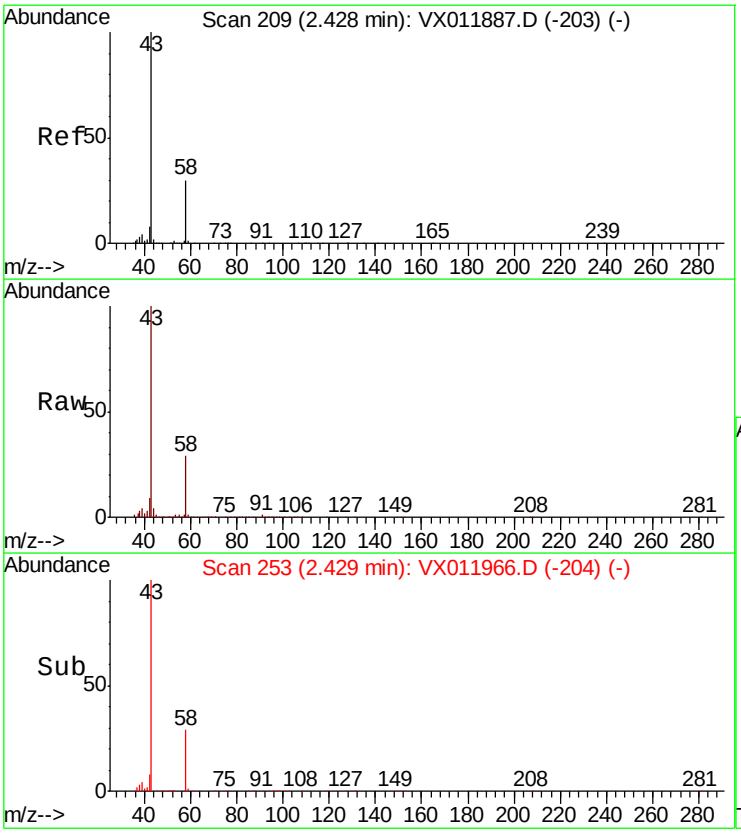
#15
Acrylonitrile
Concen: 106.207 ug/l
RT: 3.12 min Scan# 367
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion: 53 Resp: 74383

Ion	Ratio	Lower	Upper
53	100		
52	81.6	65.3	97.9
51	36.2	29.4	44.2

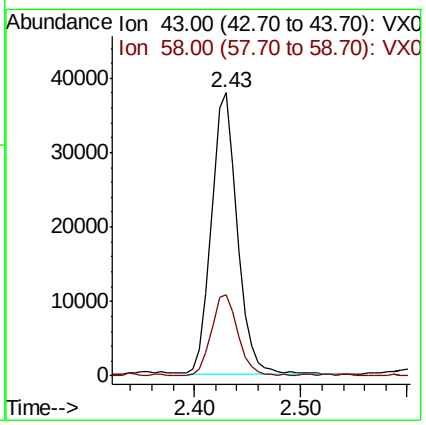


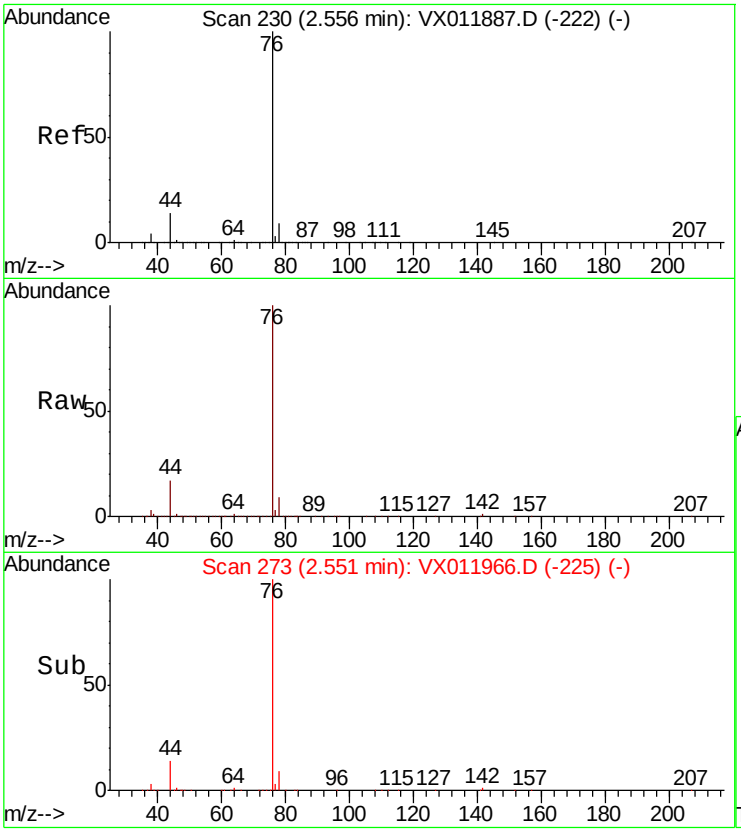


#16
Acetone
Concen: 96.402 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 43 Resp: 63543

Ion	Ratio	Lower	Upper
43	100		
58	28.7	23.8	35.8



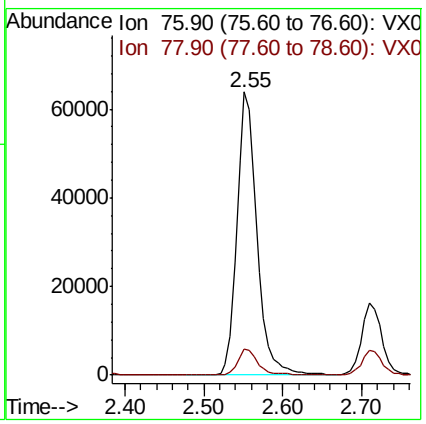


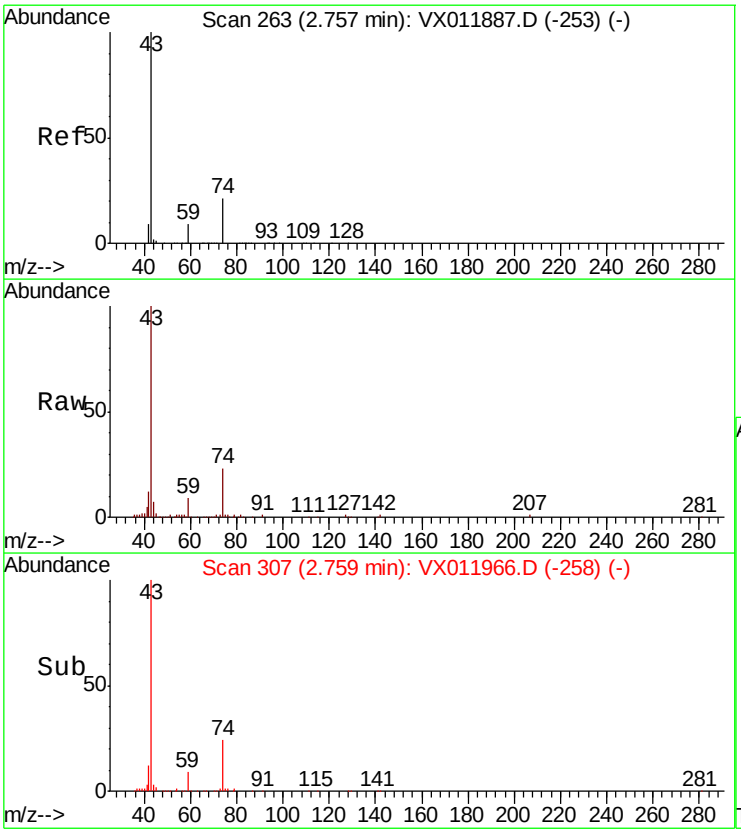
#17
Carbon Disulfide
Concen: 17.495 ug/l
RT: 2.55 min Scan# 273
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion: 76 Resp: 112699

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.3	10.9

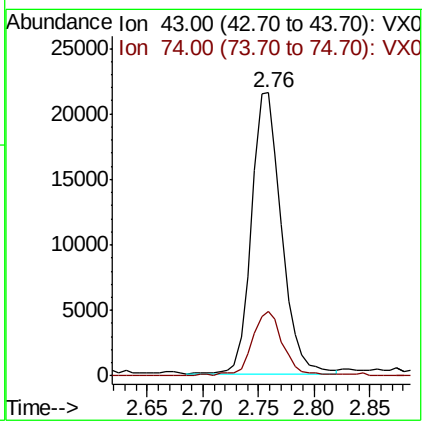


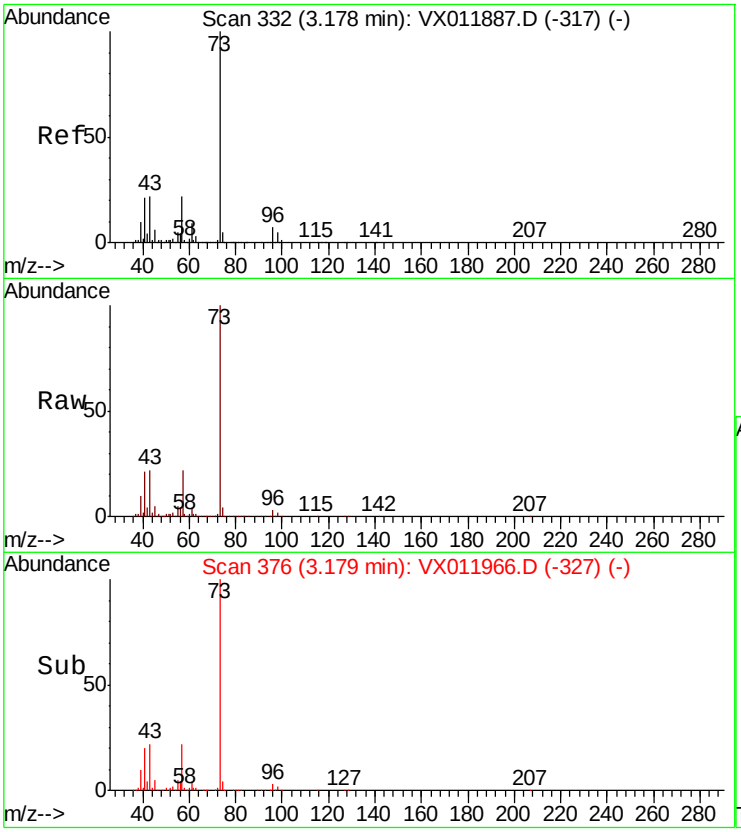


#18
Methyl Acetate
Concen: 21.993 ug/l
RT: 2.76 min Scan# 307
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 43 Resp: 40129

Ion	Ratio	Lower	Upper
43	100		
74	24.1	18.4	27.6



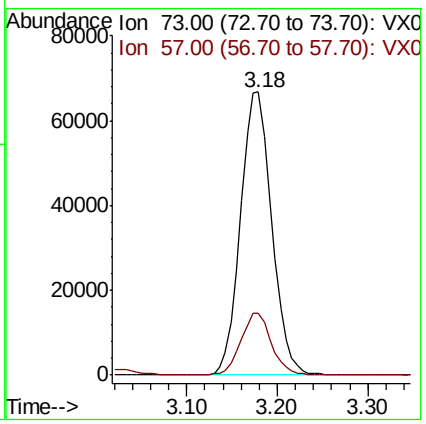


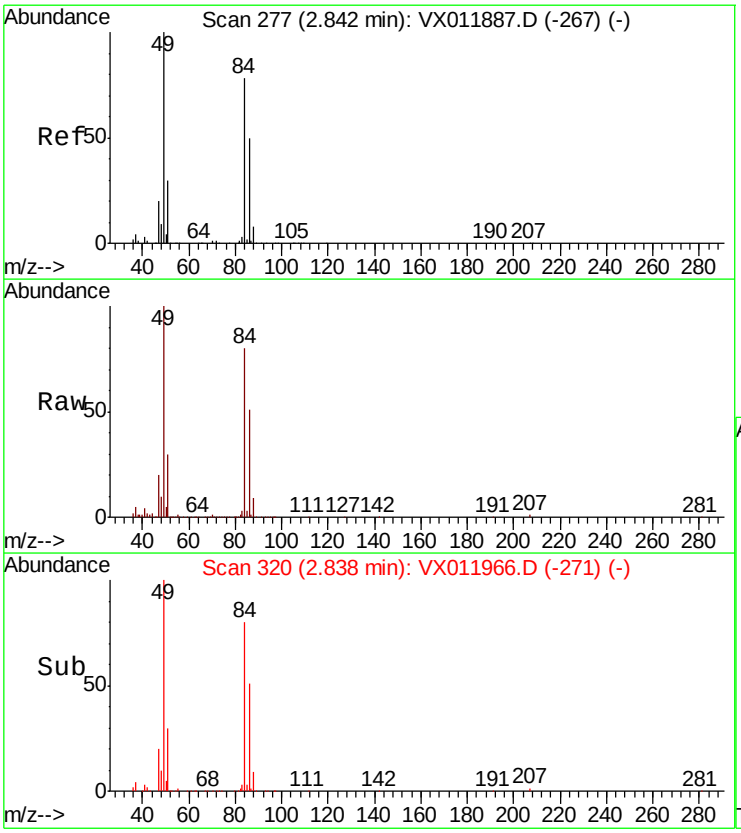
#19
Methyl tert-butyl Ether
Concen: 21.912 ug/l
RT: 3.18 min Scan# 376
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion: 73 Resp: 159422

Ion	Ratio	Lower	Upper
73	100		
57	21.9	17.4	26.0

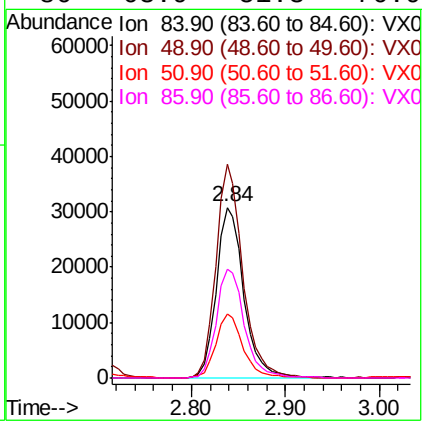


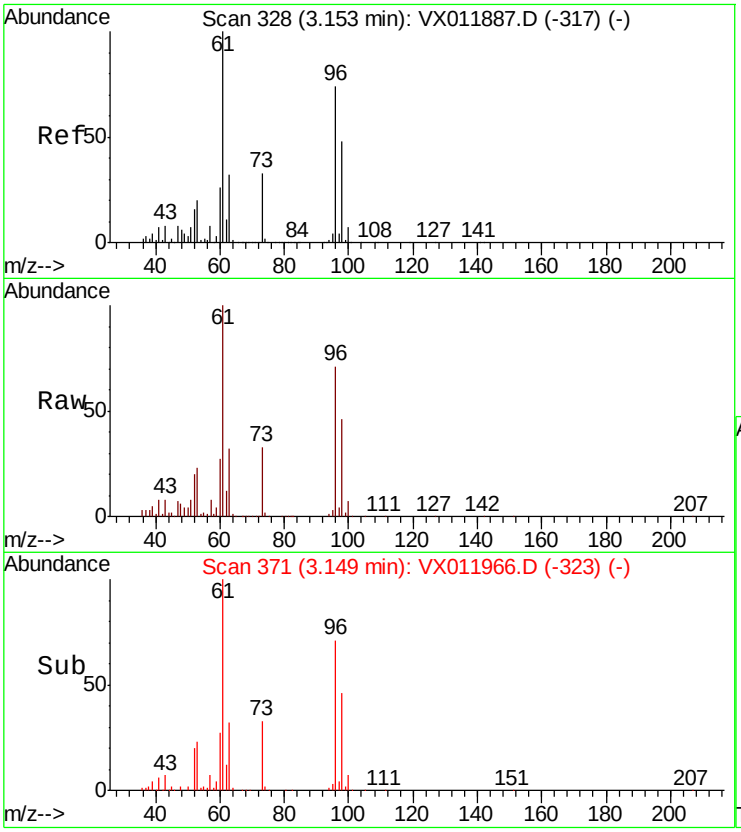


#20
Methylene Chloride
Concen: 19.145 ug/l
RT: 2.84 min Scan# 320
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 84 Resp: 62370

Ion	Ratio	Lower	Upper
84	100		
49	125.1	103.0	154.4
51	37.5	30.8	46.2
86	63.9	51.3	76.9



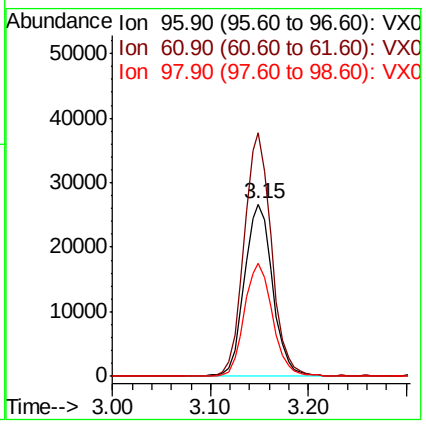


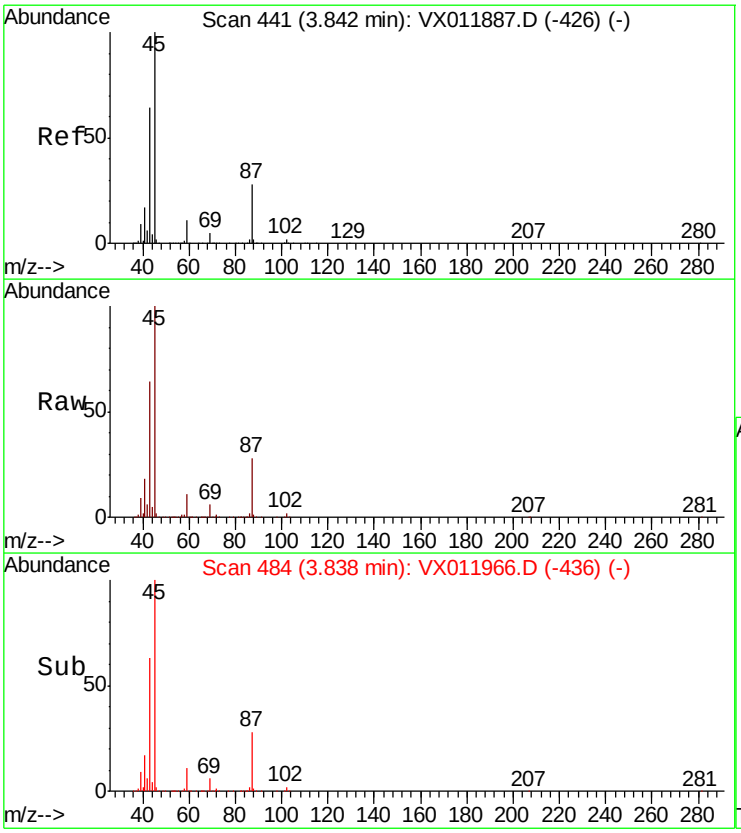
#21
trans-1,2-Dichloroethene
Concen: 20.141 ug/l
RT: 3.15 min Scan# 371
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion: 96 Resp: 53281

Ion	Ratio	Lower	Upper
96	100		
61	141.4	107.4	161.2
98	65.5	51.4	77.2

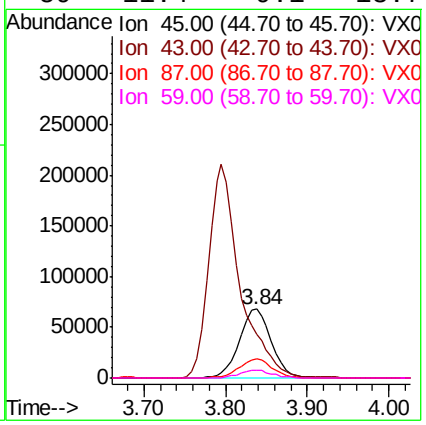


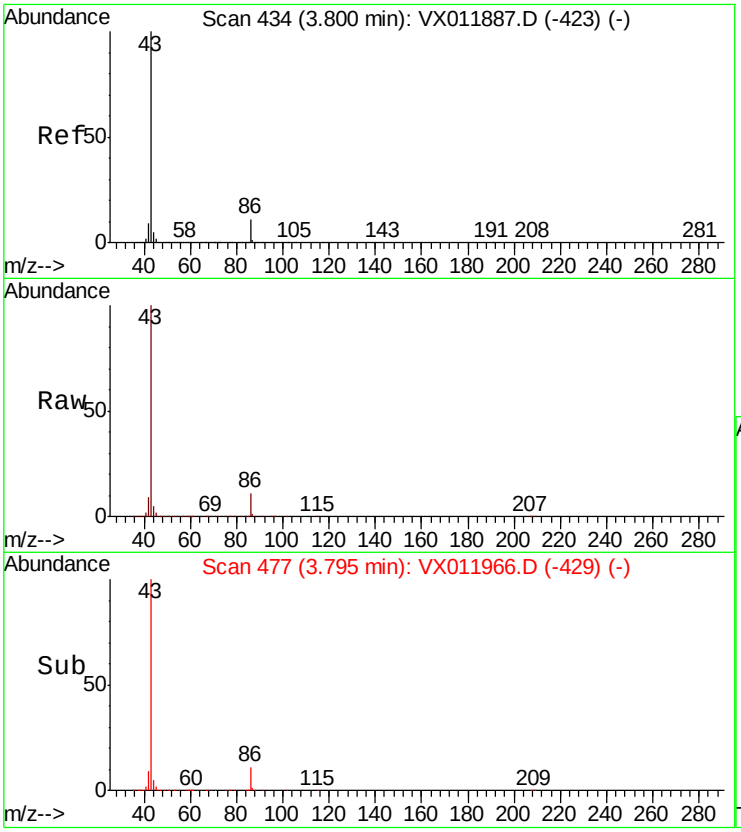


#22
Diisopropyl ether
Concen: 21.587 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 45 Resp: 185657

Ion	Ratio	Lower	Upper
45	100		
43	62.7	51.0	76.6
87	28.1	22.0	33.0
59	11.4	9.1	13.7



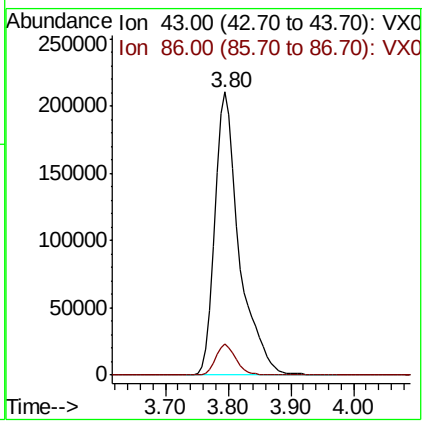


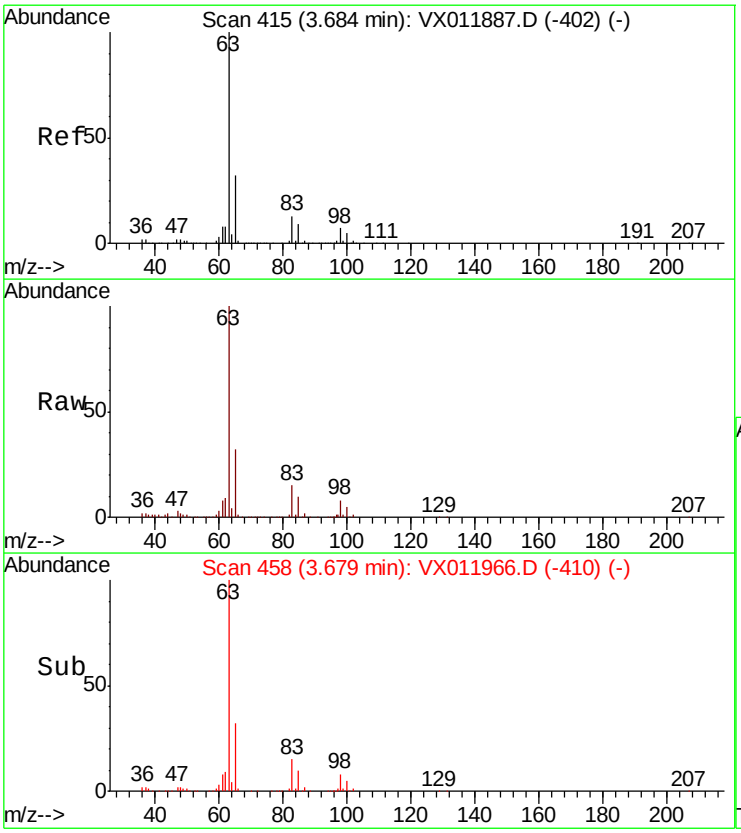
#23
Vinyl Acetate
Concen: 102.137 ug/l
RT: 3.80 min Scan# 477
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion: 43 Resp: 564750

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.6	12.8

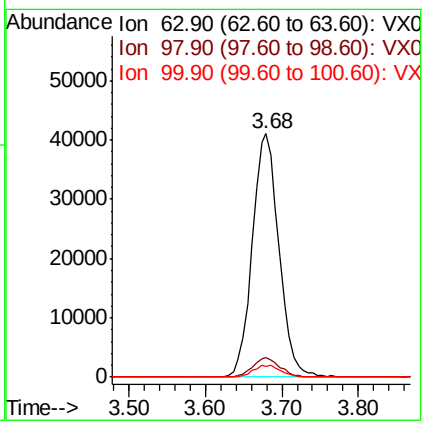


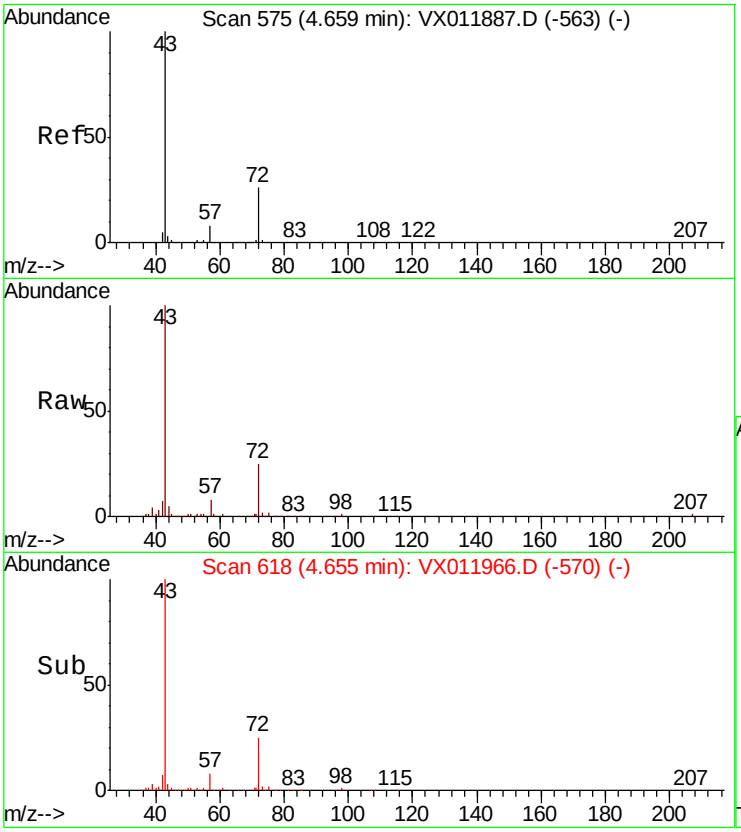


#24
1,1-Dichloroethane
Concen: 21.033 ug/l
RT: 3.68 min Scan# 458
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 63 Resp: 99750

Ion	Ratio	Lower	Upper
63	100		
98	8.2	3.8	11.2
100	4.6	2.4	7.2



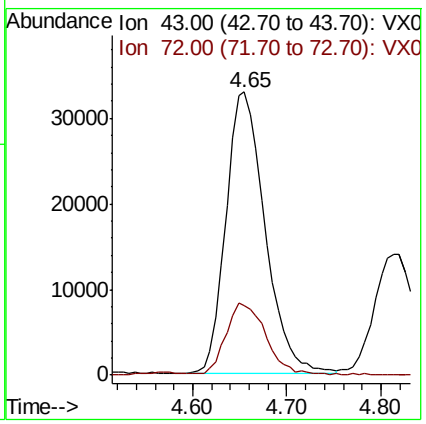


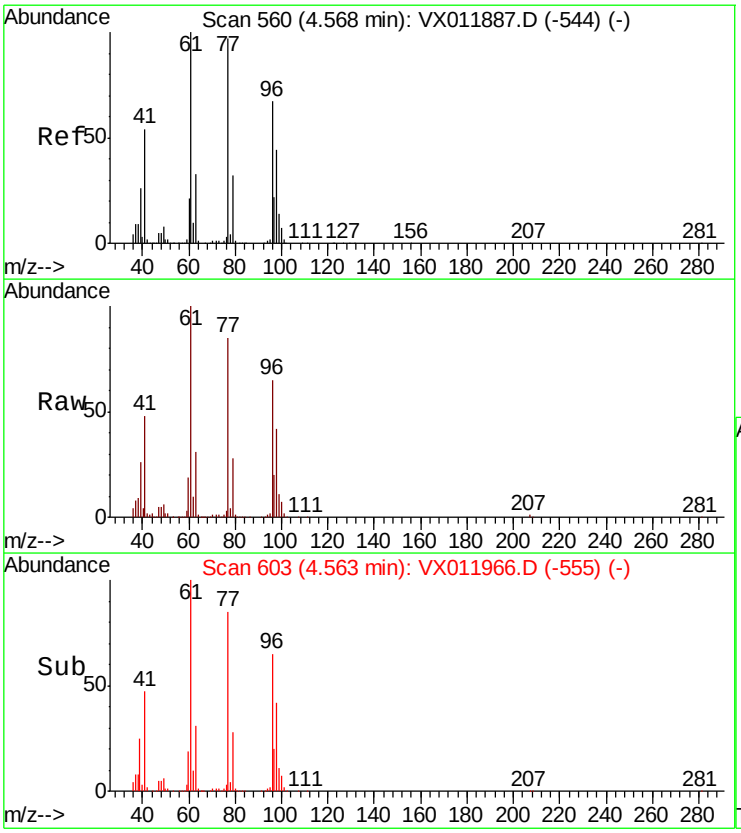
#25
2-Butanone
Concen: 99.120 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion: 43 Resp: 95158

Ion	Ratio	Lower	Upper
43	100		
72	24.1	21.0	31.4

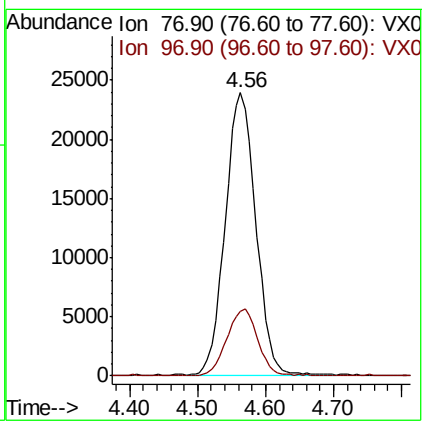


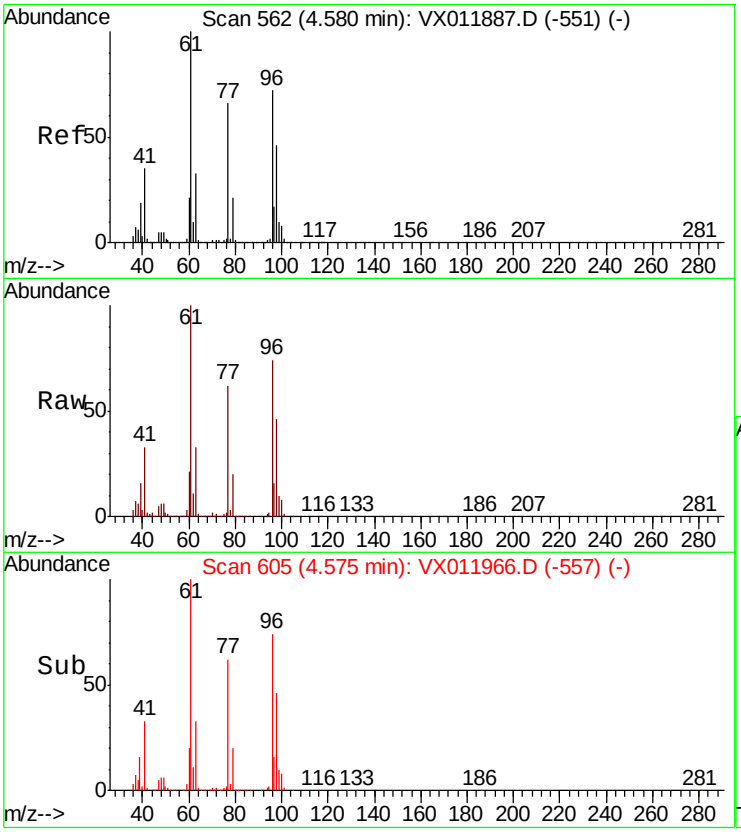


#26
2,2-Dichloropropane
Concen: 18.641 ug/l
RT: 4.56 min Scan# 603
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 77 Resp: 74150

Ion	Ratio	Lower	Upper
77	100		
97	24.2	11.7	35.1



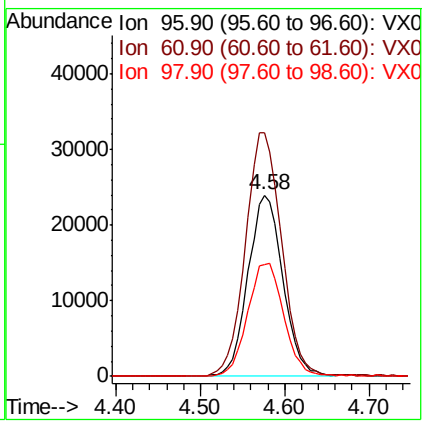


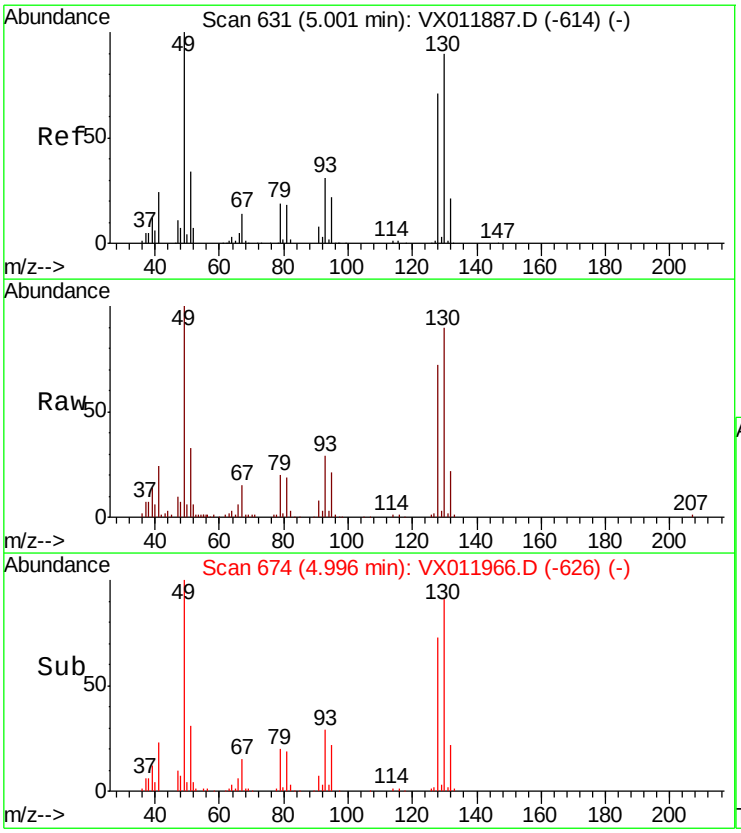
#27
cis-1,2-Dichloroethene
Concen: 21.743 ug/l
RT: 4.58 min Scan# 605
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion: 96 Resp: 67753

Ion	Ratio	Lower	Upper
96	100		
61	139.5	0.0	283.8
98	64.6	0.0	131.2

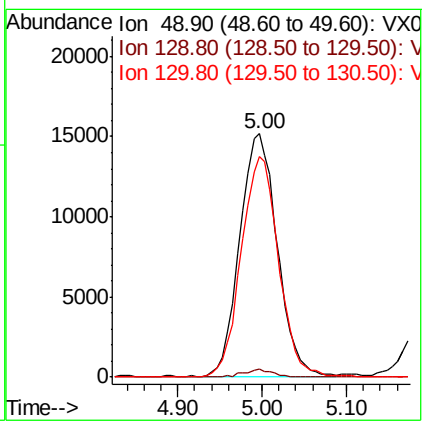


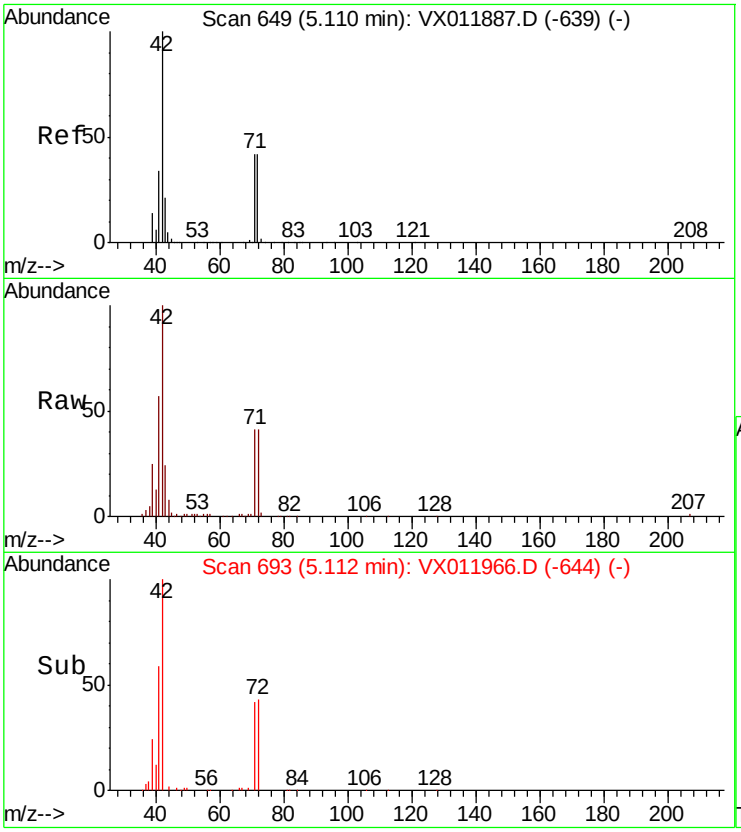


#28
Bromochloromethane
Concen: 21.674 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 49 Resp: 46123

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	4.8
130	89.5	70.6	105.8



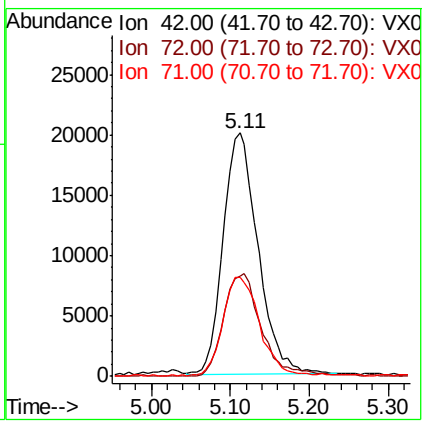


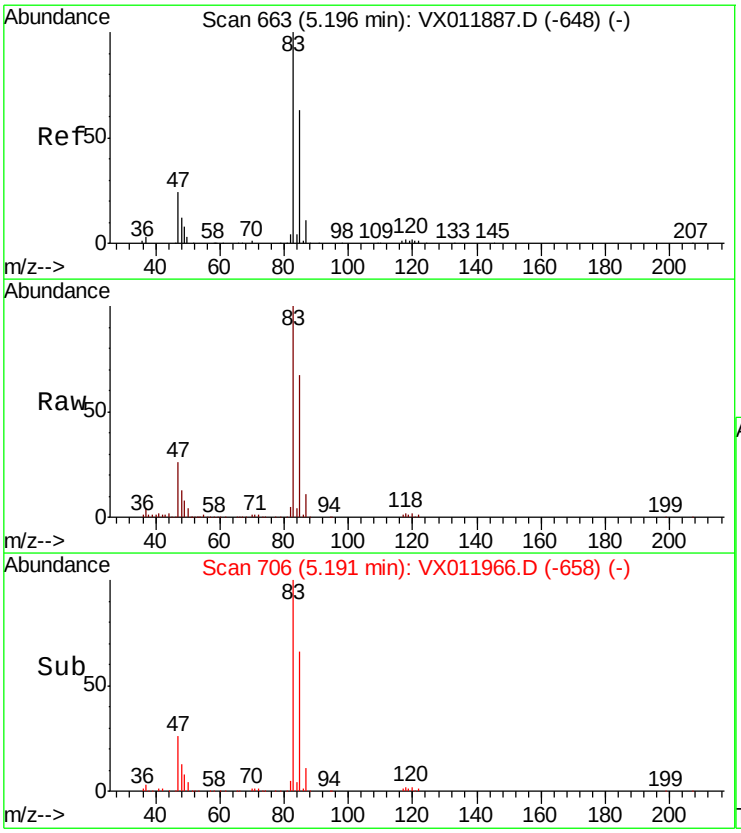
#29
Tetrahydrofuran
Concen: 102.837 ug/l
RT: 5.11 min Scan# 693
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion: 42 Resp: 61621

Ion	Ratio	Lower	Upper
42	100		
72	46.0	36.2	54.4
71	43.8	33.1	49.7

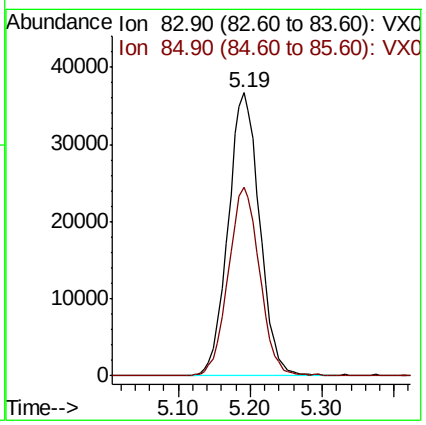


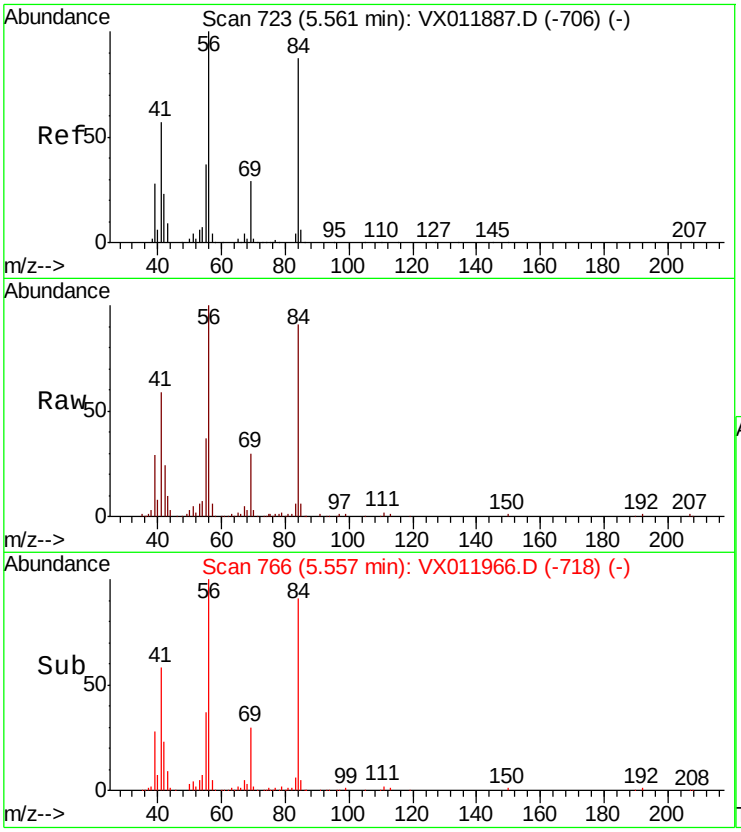


#30
Chloroform
Concen: 21.969 ug/l
RT: 5.19 min Scan# 706
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 83 Resp: 111404

Ion	Ratio	Lower	Upper
83	100		
85	66.6	50.6	75.8



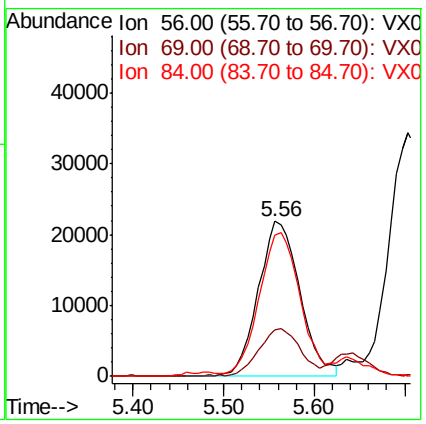


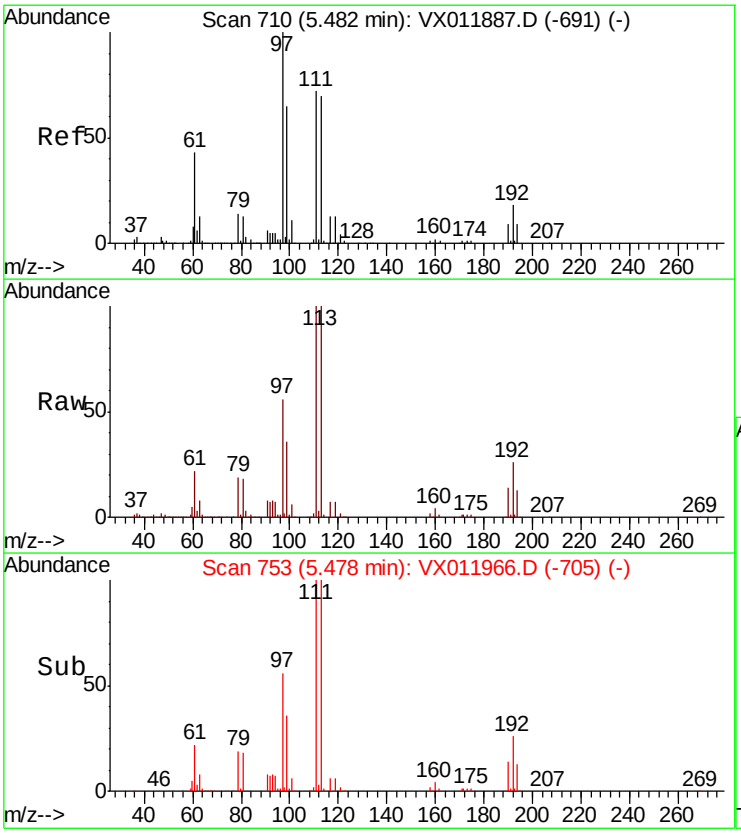
#31
Cyclohexane
Concen: 18.166 ug/l
RT: 5.56 min Scan# 766
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion: 56 Resp: 69490

Ion	Ratio	Lower	Upper
56	100		
69	29.8	23.1	34.7
84	88.3	69.6	104.4

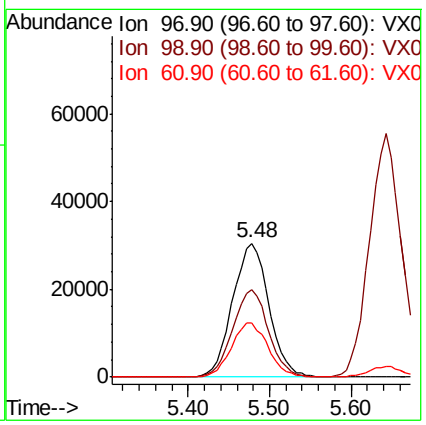


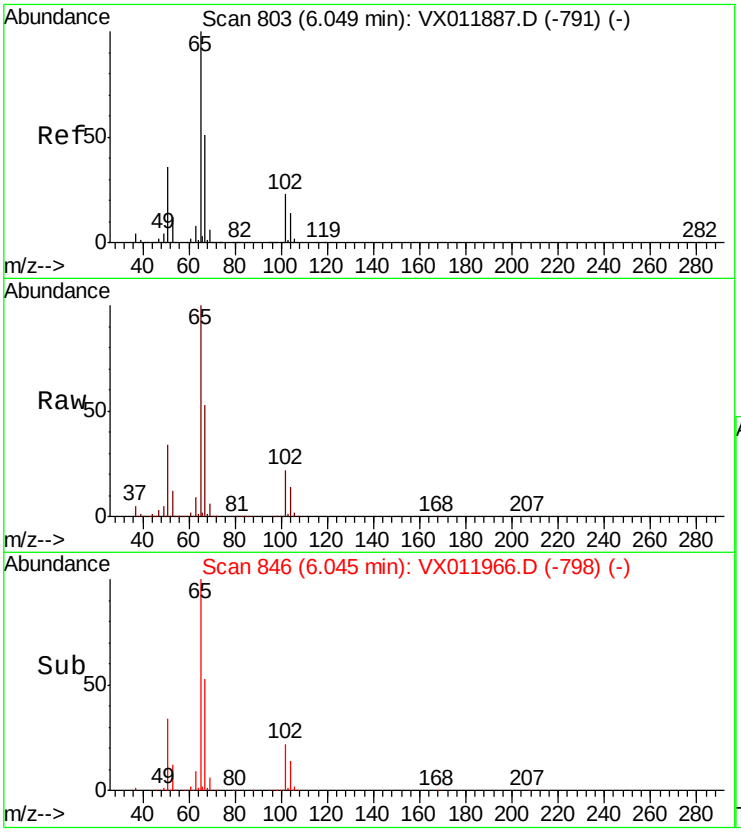


#32
1,1,1-Trichloroethane
Concen: 20.867 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 97 Resp: 93997

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.8	77.8
61	41.1	33.8	50.6



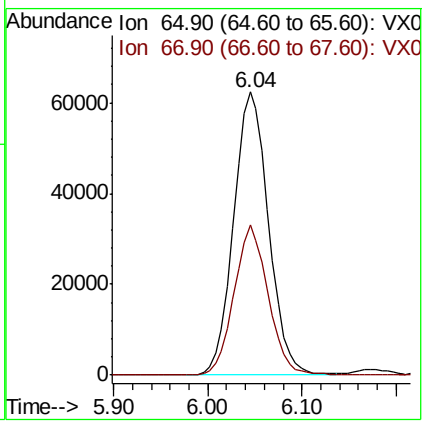


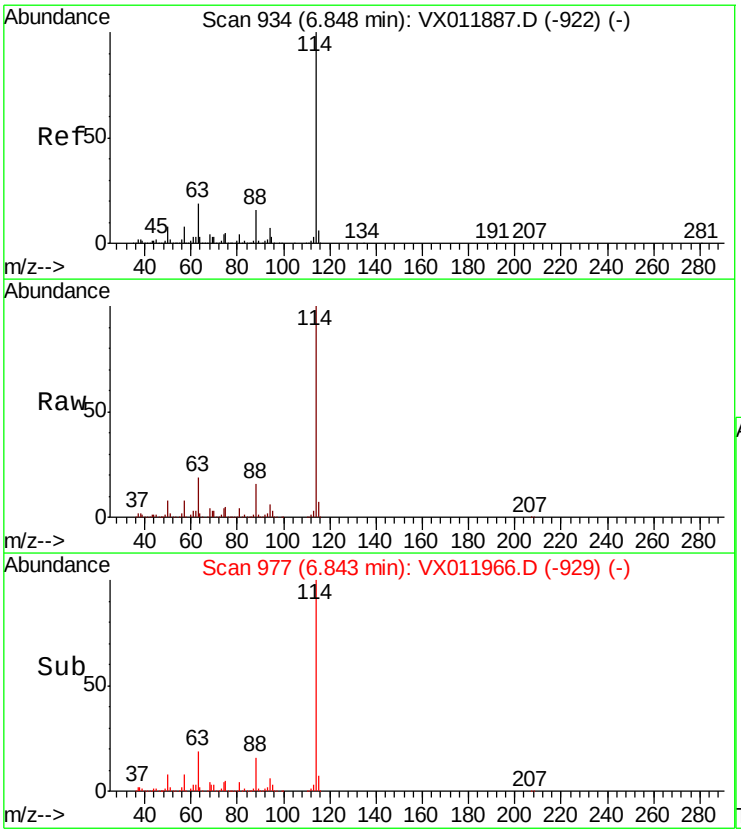
#33
1,2-Dichloroethane-d4
Concen: 52.837 ug/l
RT: 6.04 min Scan# 846
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument : MSVOA_X
ClientSampleId : VX0831SBS02

Tgt Ion: 65 Resp: 161868

Ion	Ratio	Lower	Upper
65	100		
67	51.8	0.0	102.2

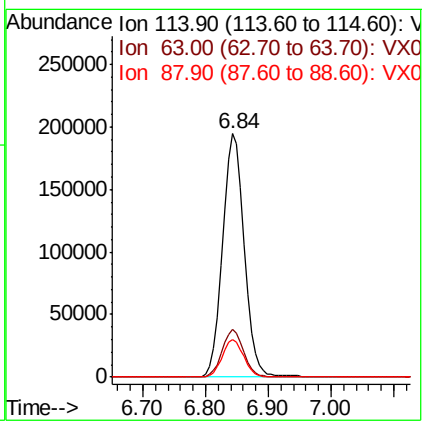


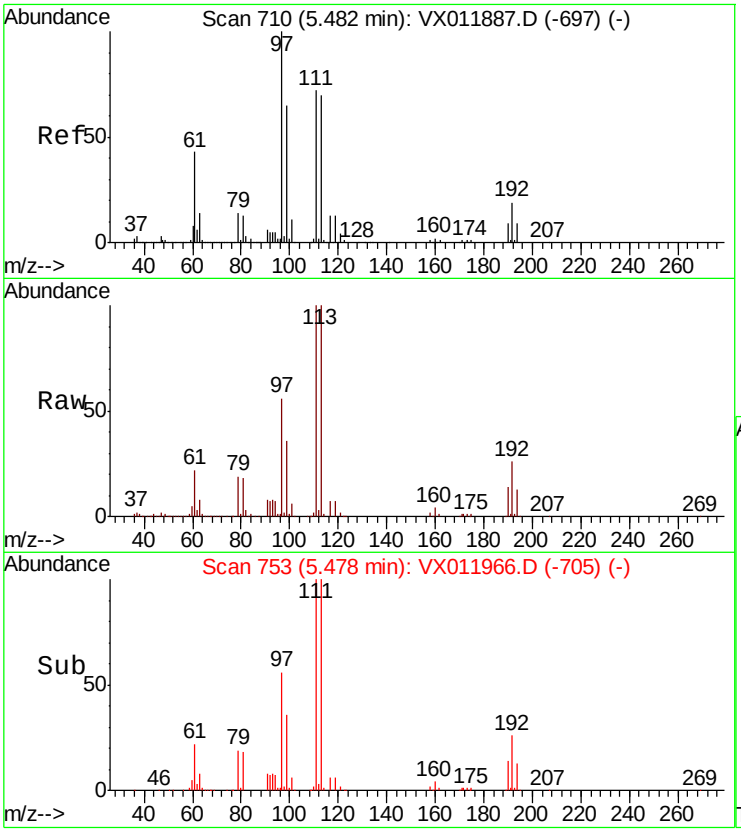


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.84 min Scan# 977
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion:114 Resp: 465525

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	38.8
88	15.6	0.0	31.2



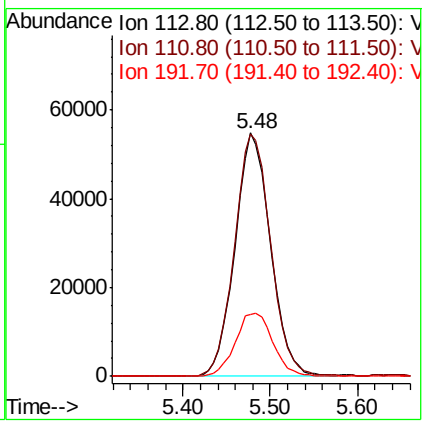


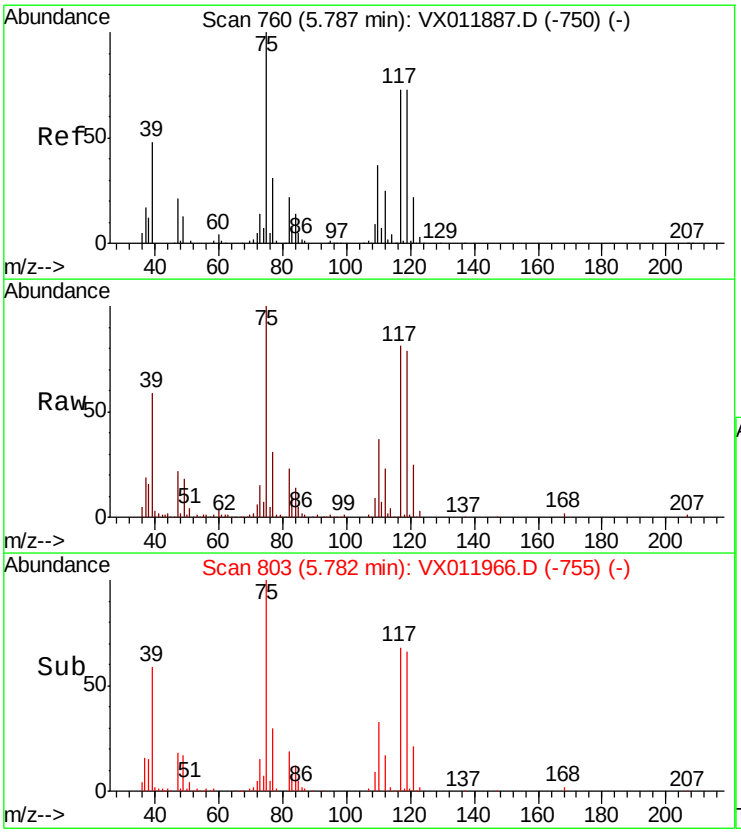
#35
Dibromofluoromethane
Concen: 51.763 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion:113 Resp: 154520

Ion	Ratio	Lower	Upper
113	100		
111	101.7	82.1	123.1
192	27.6	21.5	32.3

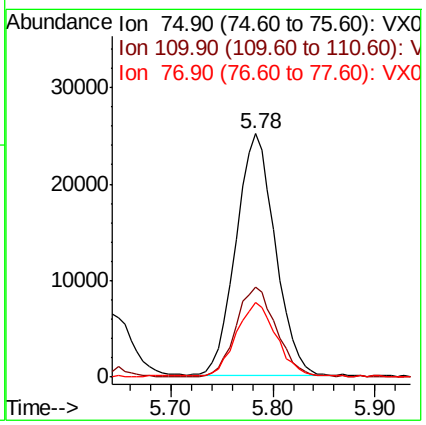


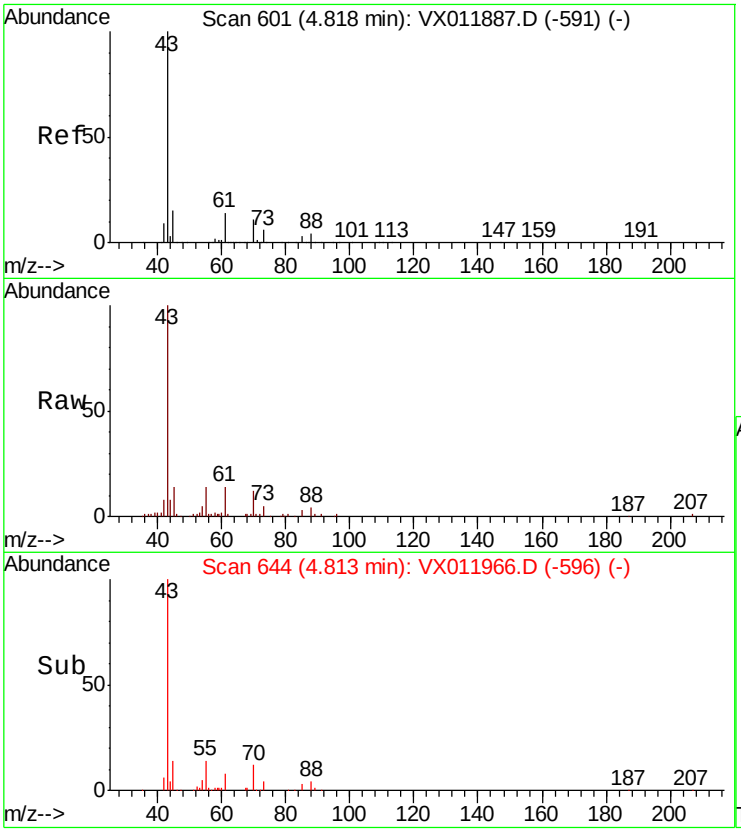


#36
1,1-Dichloropropene
Concen: 18.132 ug/l
RT: 5.78 min Scan# 803
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 75 Resp: 66871

Ion	Ratio	Lower	Upper
75	100		
110	38.8	19.1	57.3
77	30.9	24.4	36.6



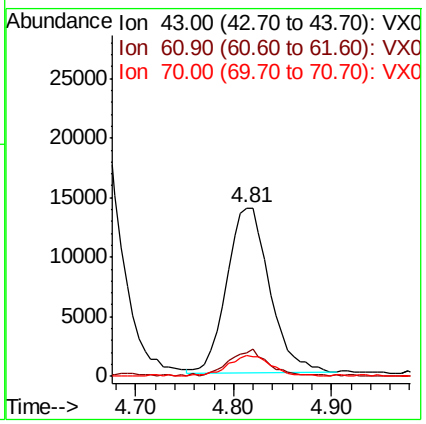


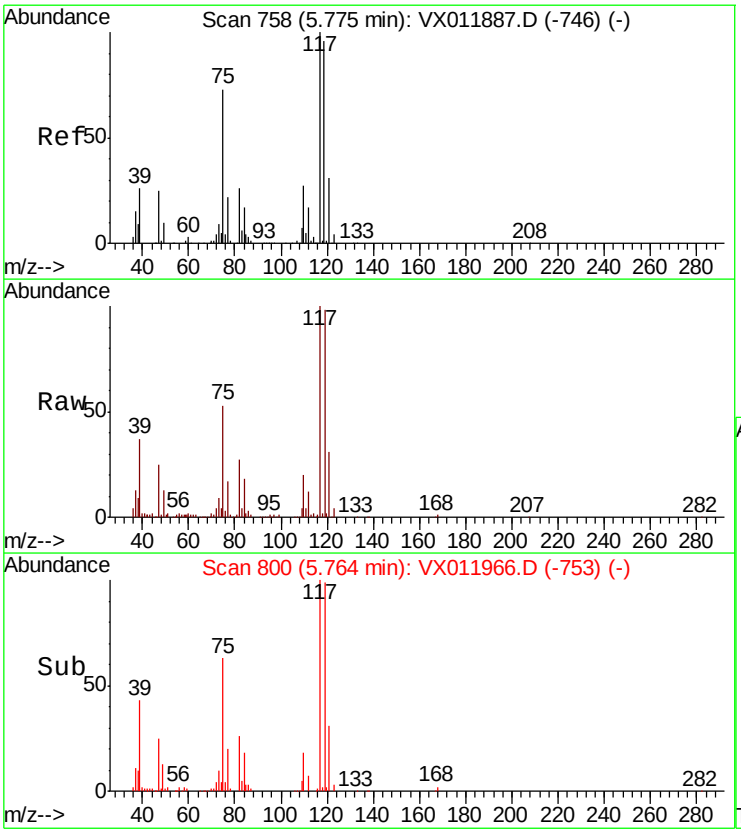
#37
Ethyl Acetate
Concen: 19.218 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion: 43 Resp: 41955

Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.0	16.4
70	13.1	9.2	13.8

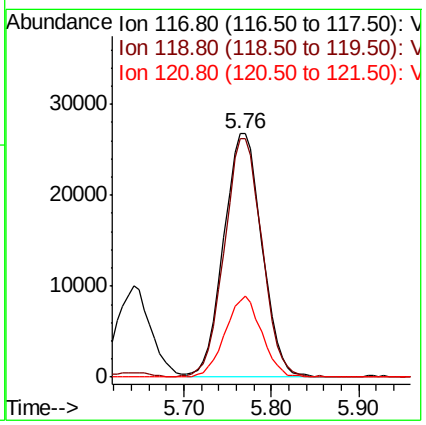


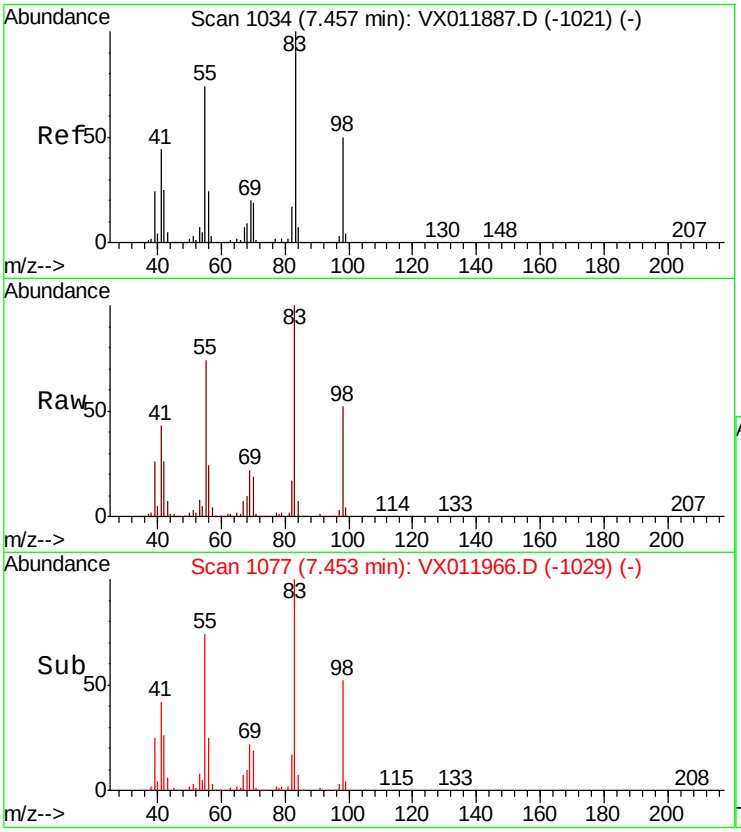


#38
Carbon Tetrachloride
Concen: 19.045 ug/l
RT: 5.76 min Scan# 800
Delta R.T. -0.01 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion:117 Resp: 81460

Ion	Ratio	Lower	Upper
117	100		
119	97.8	76.6	114.8
121	31.1	24.7	37.1



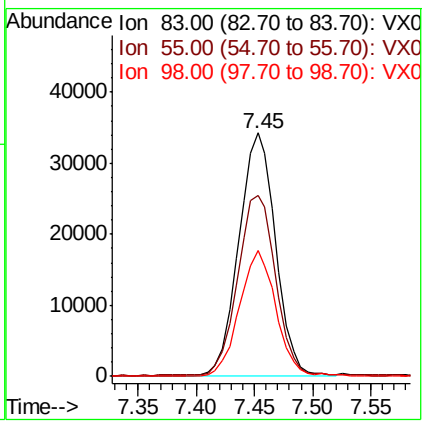


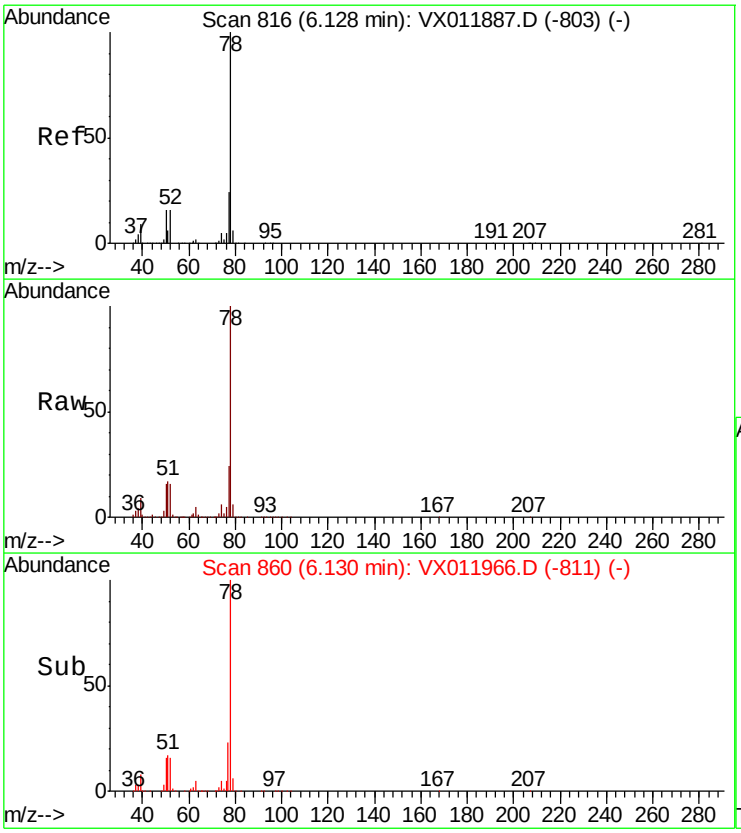
#39
Methylcyclohexane
Concen: 17.075 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion: 83 Resp: 75010

Ion	Ratio	Lower	Upper
83	100		
55	73.8	59.4	89.0
98	51.9	40.3	60.5

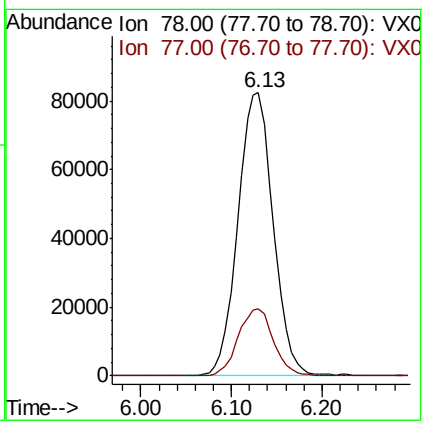


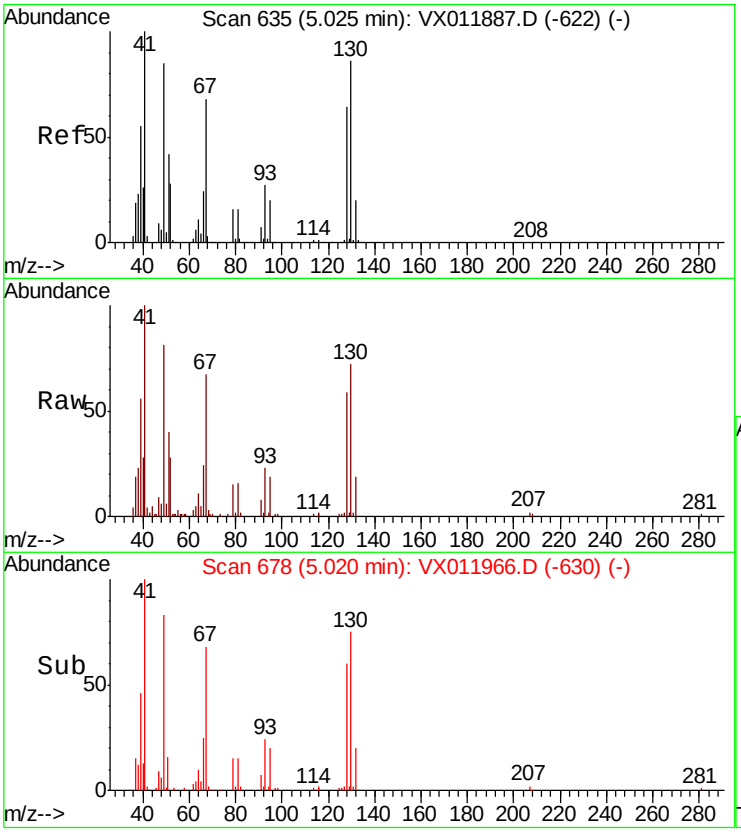


#40
Benzene
Concen: 20.123 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 78 Resp: 221524

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.0	28.6



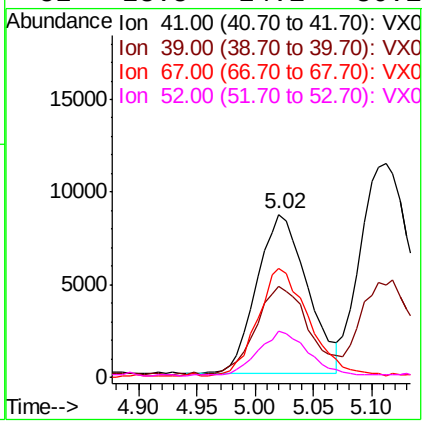


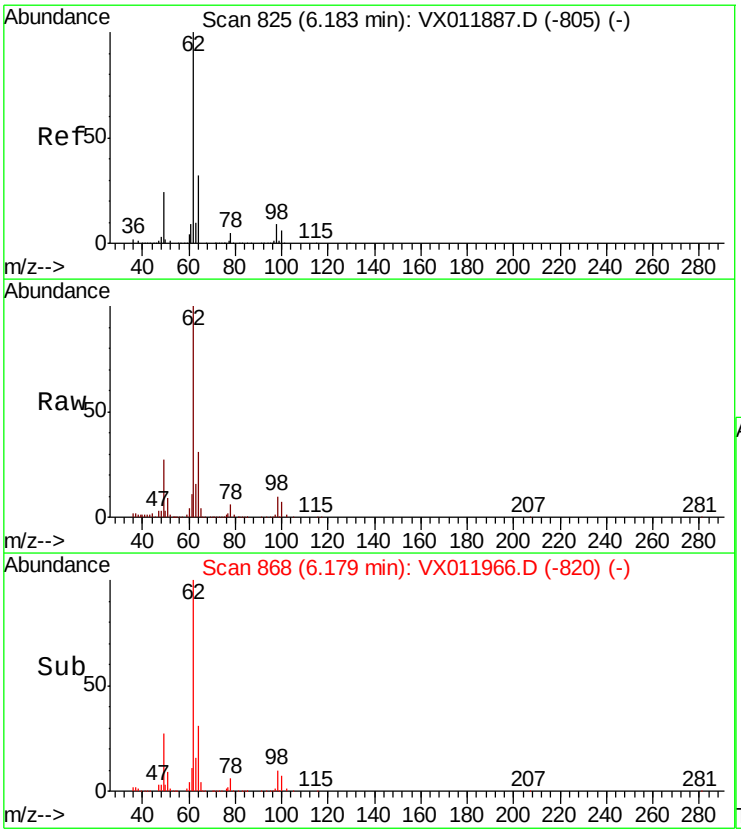
#41
Methacrylonitrile
Concen: 20.267 ug/l
RT: 5.02 min Scan# 678
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion: 41 Resp: 26052

Ion	Ratio	Lower	Upper
41	100		
39	58.1	45.0	67.6
67	67.7	55.0	82.4
52	28.5	24.1	36.1

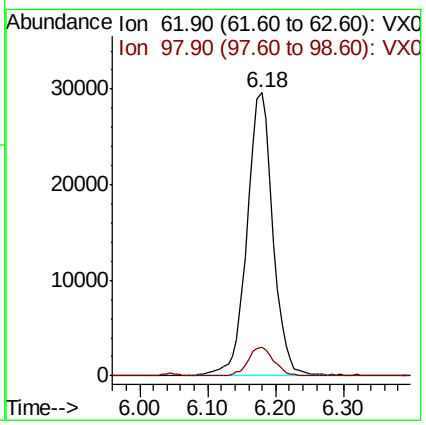


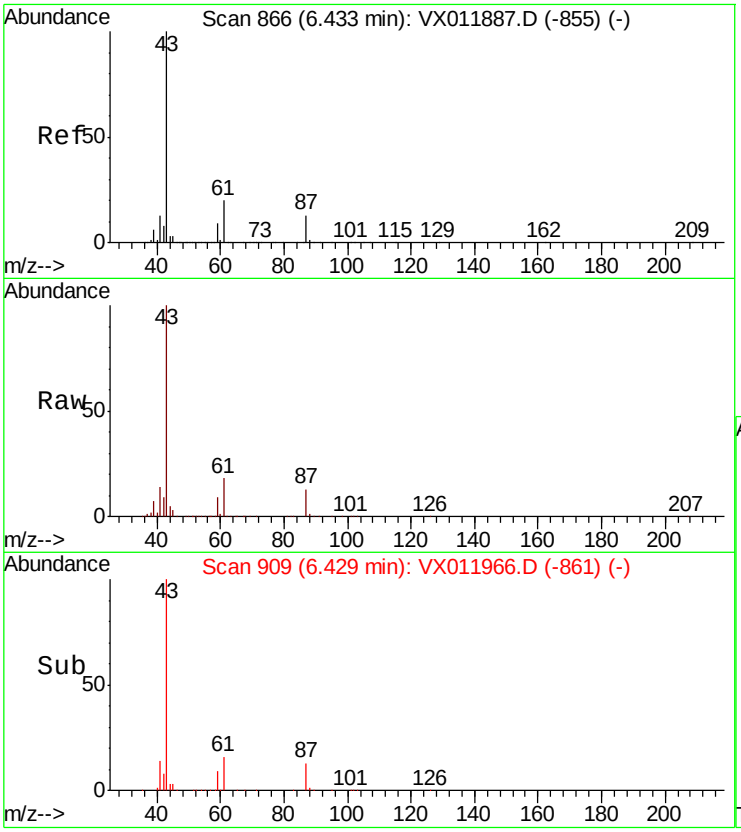


#42
1,2-Dichloroethane
Concen: 21.124 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 62 Resp: 79082

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	19.2



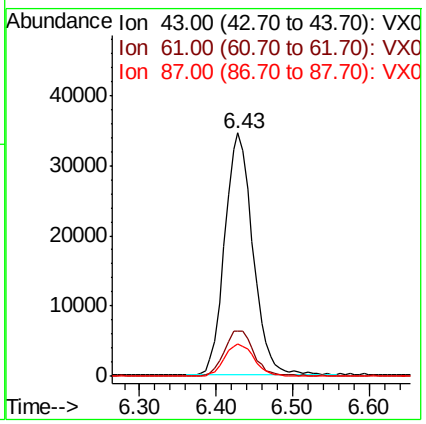


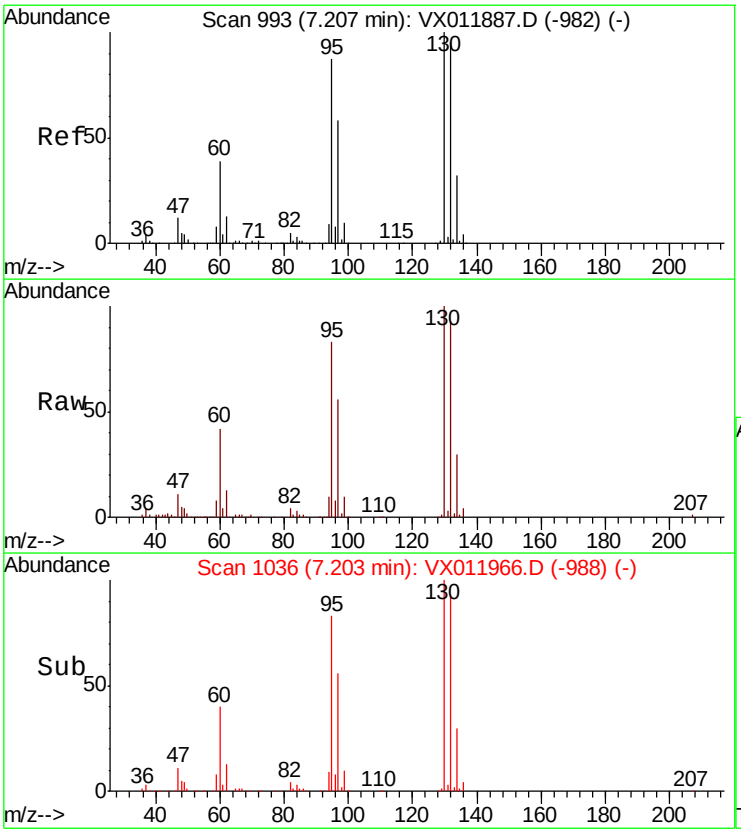
#43
Isopropyl Acetate
Concen: 19.720 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion: 43 Resp: 87283

Ion	Ratio	Lower	Upper
43	100		
61	20.2	16.1	24.1
87	14.2	10.6	16.0

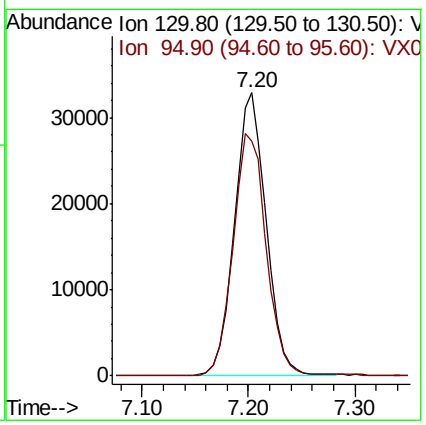


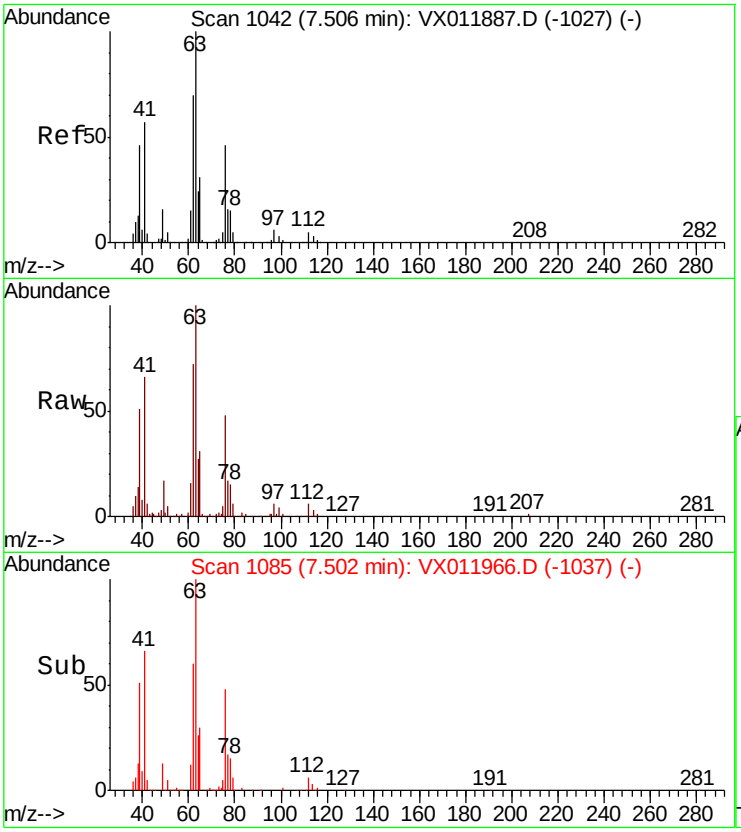


#44
Trichloroethene
Concen: 20.159 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion:130 Resp: 68663

Ion	Ratio	Lower	Upper
130	100		
95	83.0	0.0	174.6



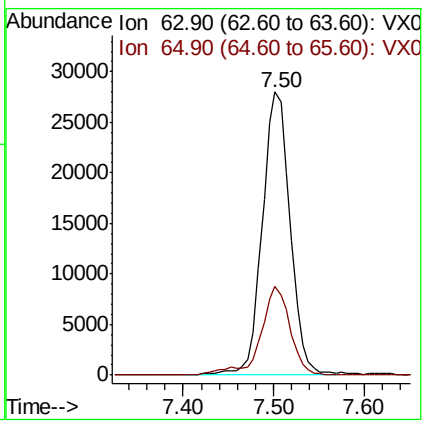


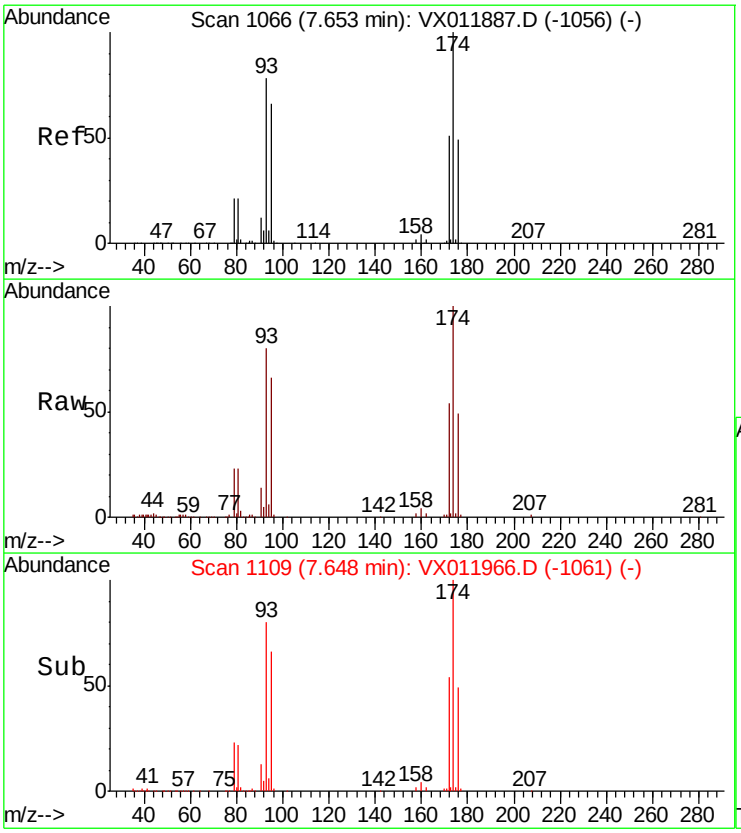
#45
1,2-Dichloropropane
Concen: 20.684 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion: 63 Resp: 59563

Ion	Ratio	Lower	Upper
63	100		
65	31.0	25.1	37.7

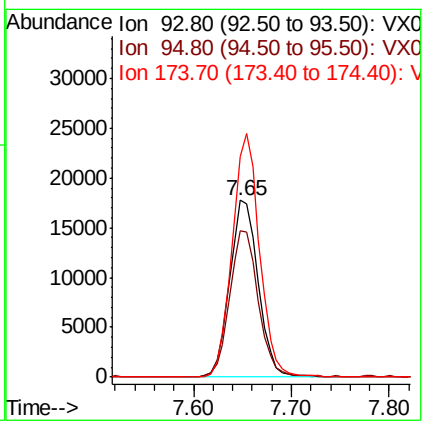


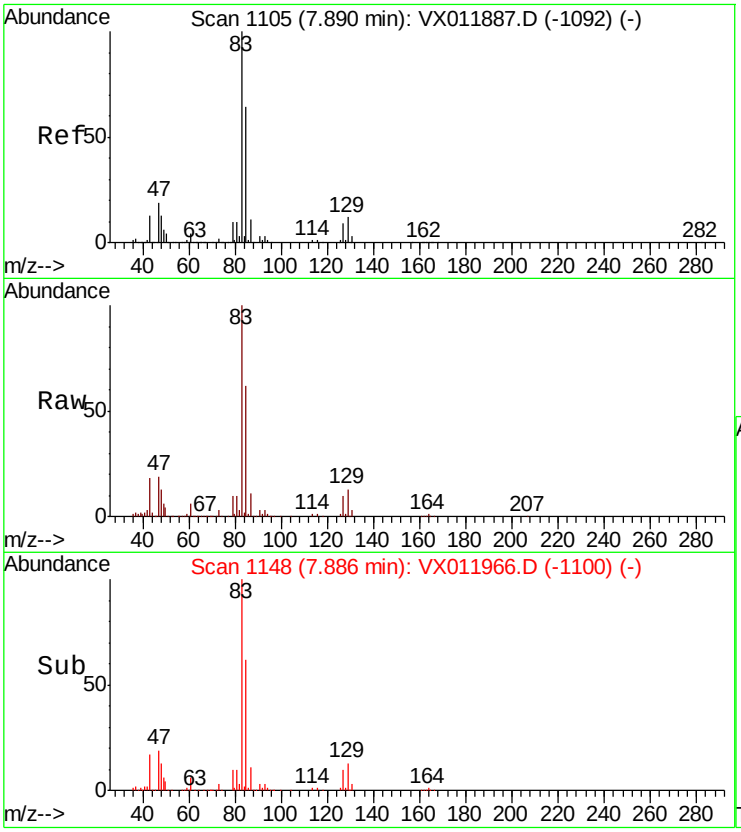


#46
Dibromomethane
Concen: 21.068 ug/l
RT: 7.65 min Scan# 1109
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 93 Resp: 36005

Ion	Ratio	Lower	Upper
93	100		
95	82.8	65.7	98.5
174	132.1	104.2	156.4



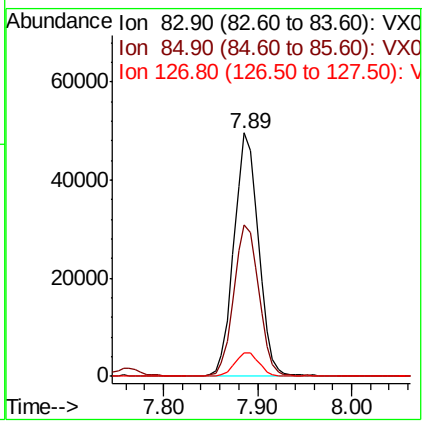


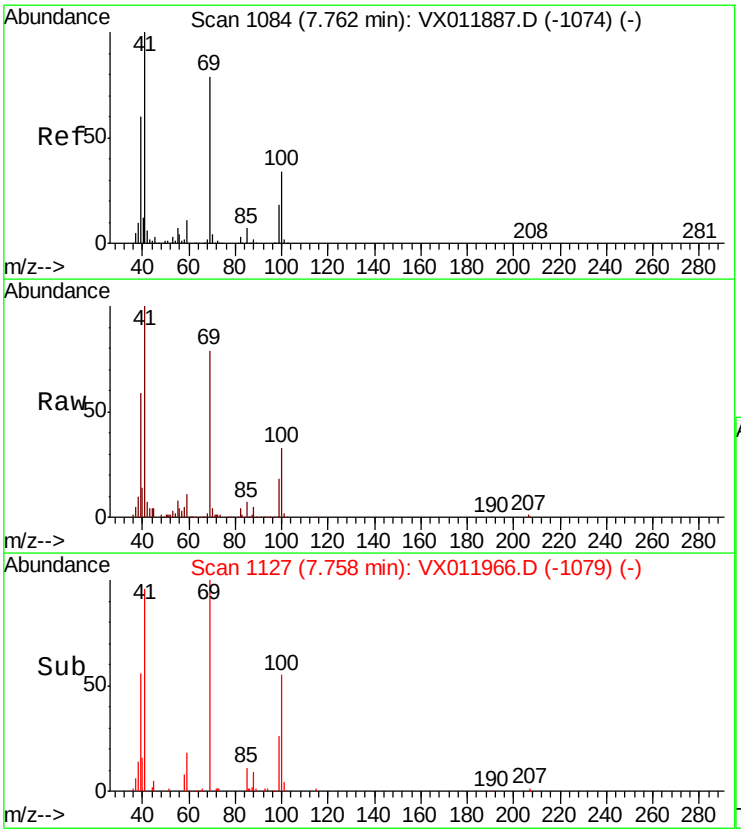
#47
Bromodichloromethane
Concen: 21.338 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion: 83 Resp: 90424

Ion	Ratio	Lower	Upper
83	100		
85	61.9	51.1	76.7
127	9.9	7.4	11.2

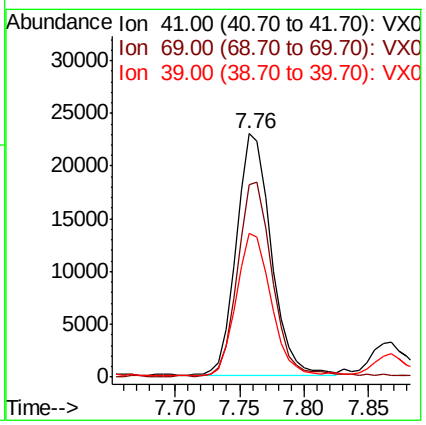


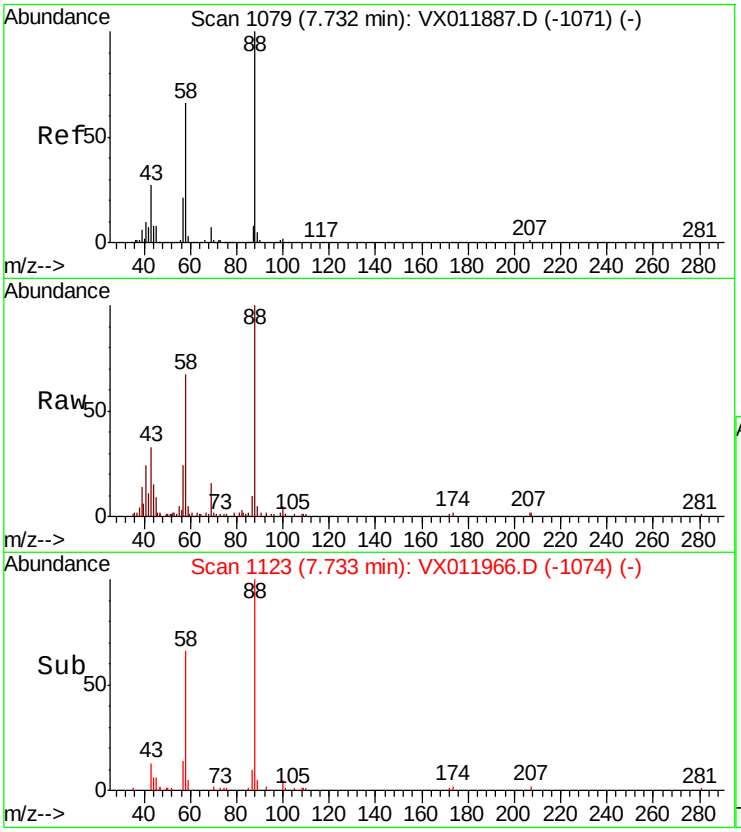


#48
Methyl methacrylate
Concen: 19.919 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 41 Resp: 42898

Ion	Ratio	Lower	Upper
41	100		
69	80.9	64.4	96.6
39	58.7	47.2	70.8



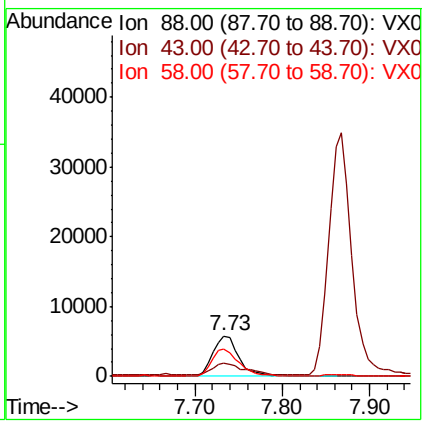


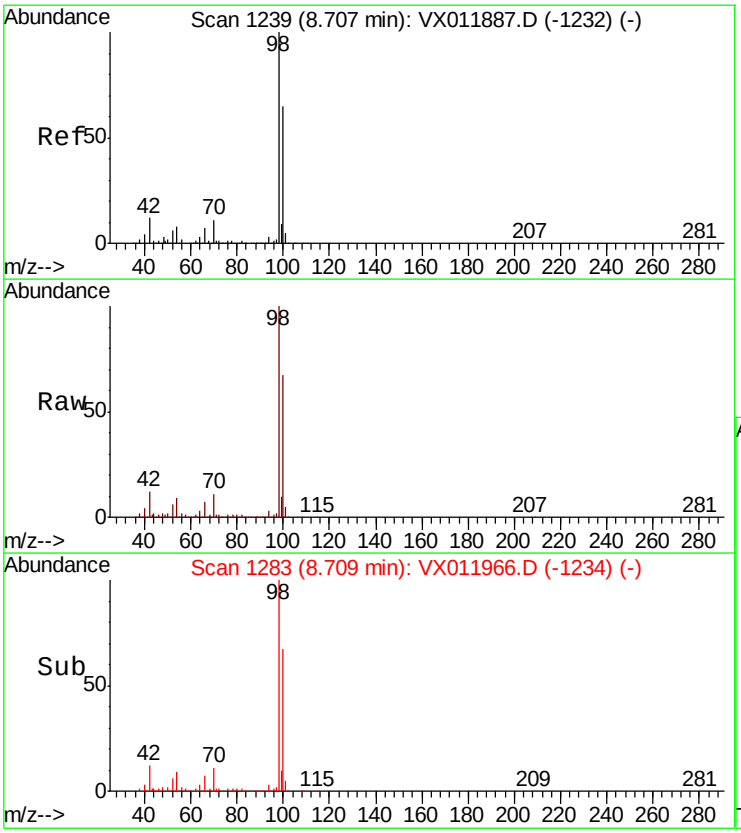
#49
1,4-Dioxane
Concen: 410.031 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion: 88 Resp: 12143

Ion	Ratio	Lower	Upper
88	100		
43	34.5	27.3	40.9
58	70.5	53.9	80.9

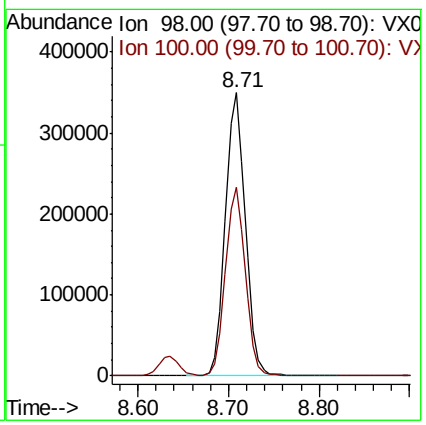


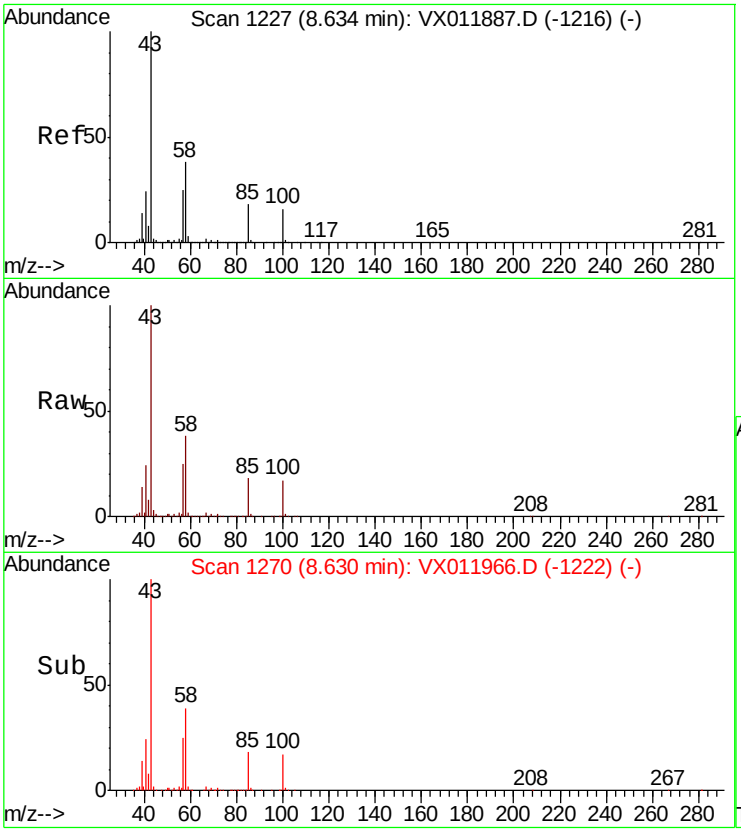


#50
Toluene-d8
Concen: 50.113 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 98 Resp: 534757

Ion	Ratio	Lower	Upper
98	100		
100	66.4	53.0	79.6



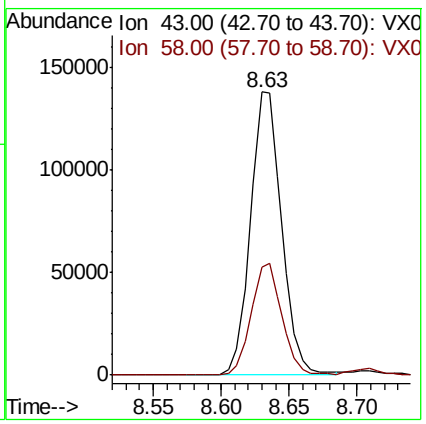


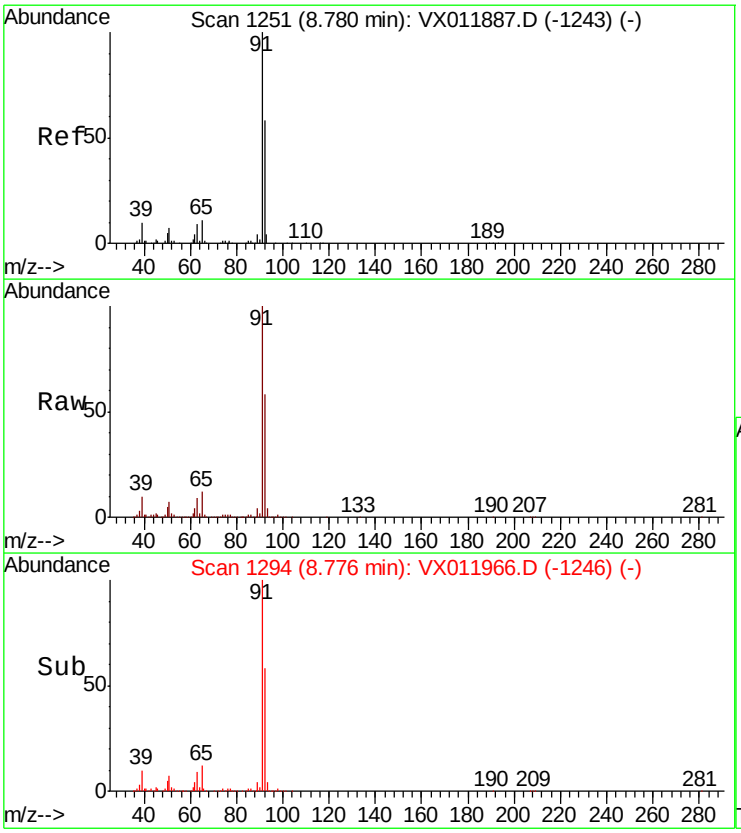
#51
4-Methyl-2-Pentanone
Concen: 98.478 ug/l
RT: 8.63 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion: 43 Resp: 221430

Ion	Ratio	Lower	Upper
43	100		
58	39.1	30.9	46.3

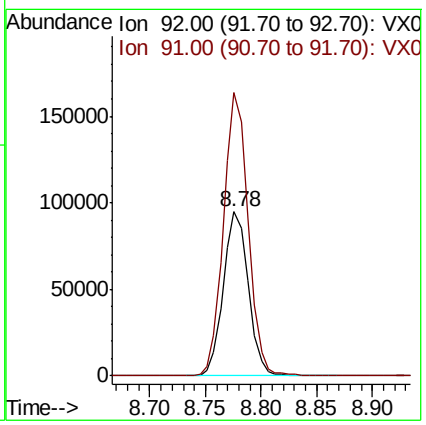


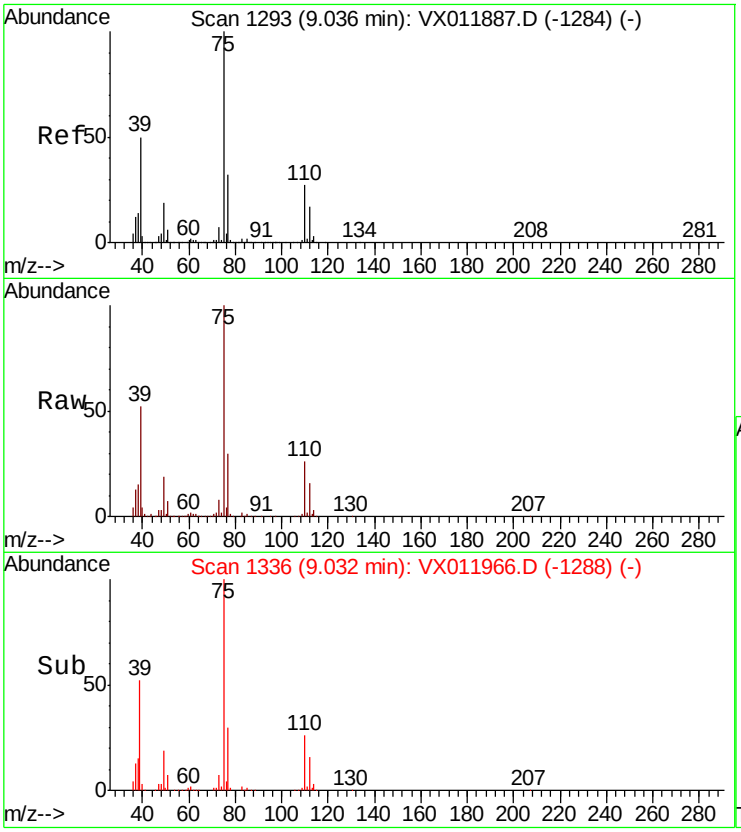


#52
Toluene
Concen: 20.316 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 92 Resp: 147965

Ion	Ratio	Lower	Upper
92	100		
91	170.1	136.8	205.2



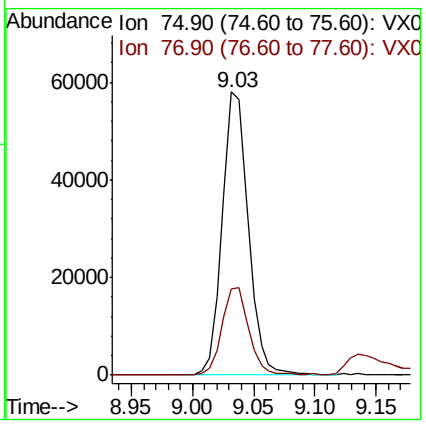


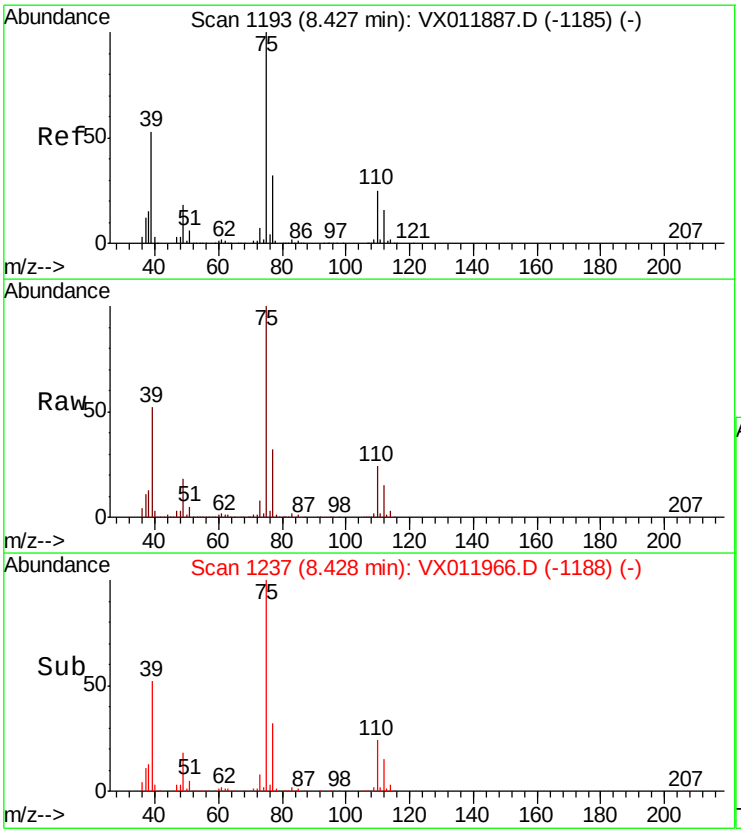
#53
t-1,3-Dichloropropene
Concen: 19.789 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion: 75 Resp: 85903

Ion	Ratio	Lower	Upper
75	100		
77	30.2	25.6	38.4

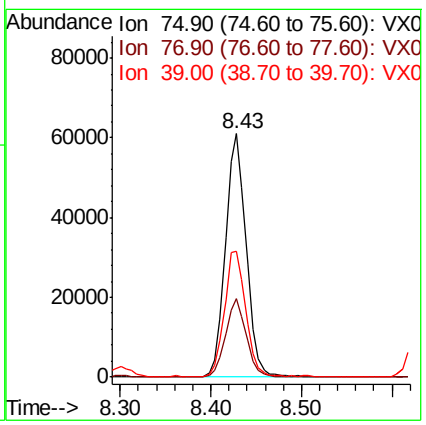


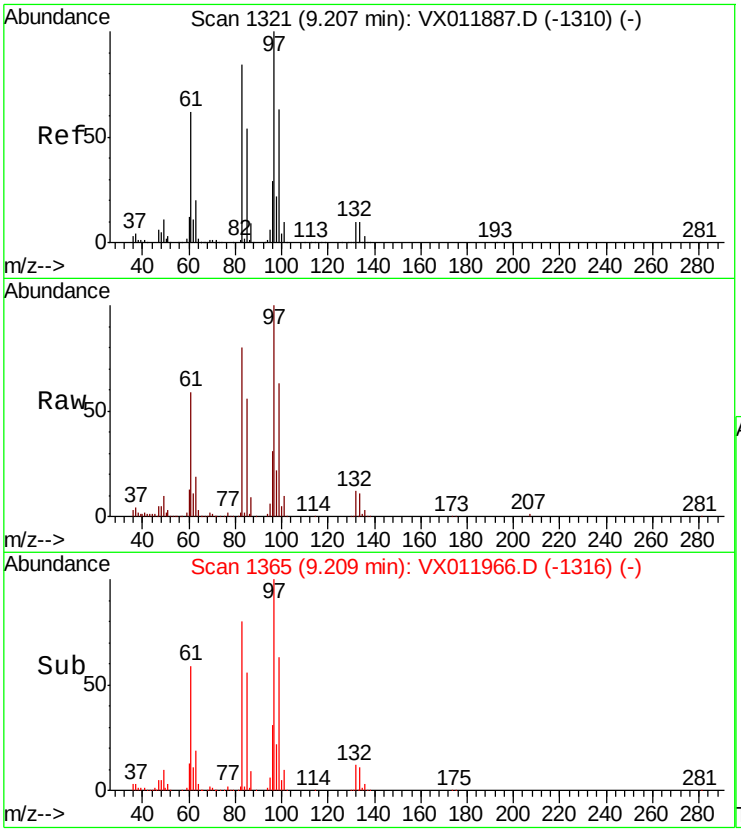


#54
cis-1,3-Dichloropropene
Concen: 20.127 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 75 Resp: 98077

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.5	38.3
39	51.7	42.6	64.0



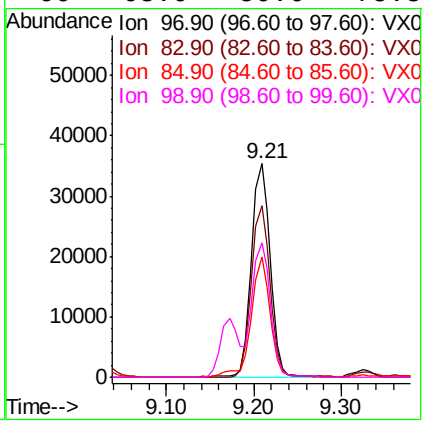


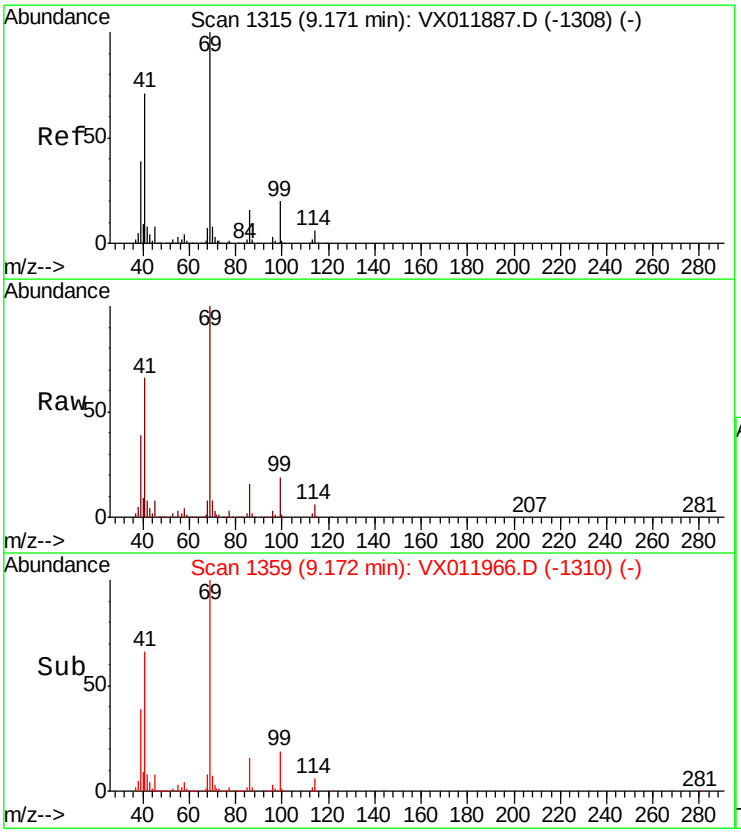
#55
1,1,2-Trichloroethane
Concen: 21.014 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion: 97 Resp: 52576

Ion	Ratio	Lower	Upper
97	100		
83	80.0	66.8	100.2
85	56.4	43.5	65.3
99	63.0	50.6	75.8

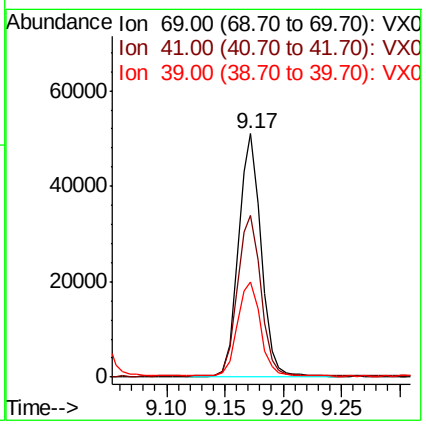


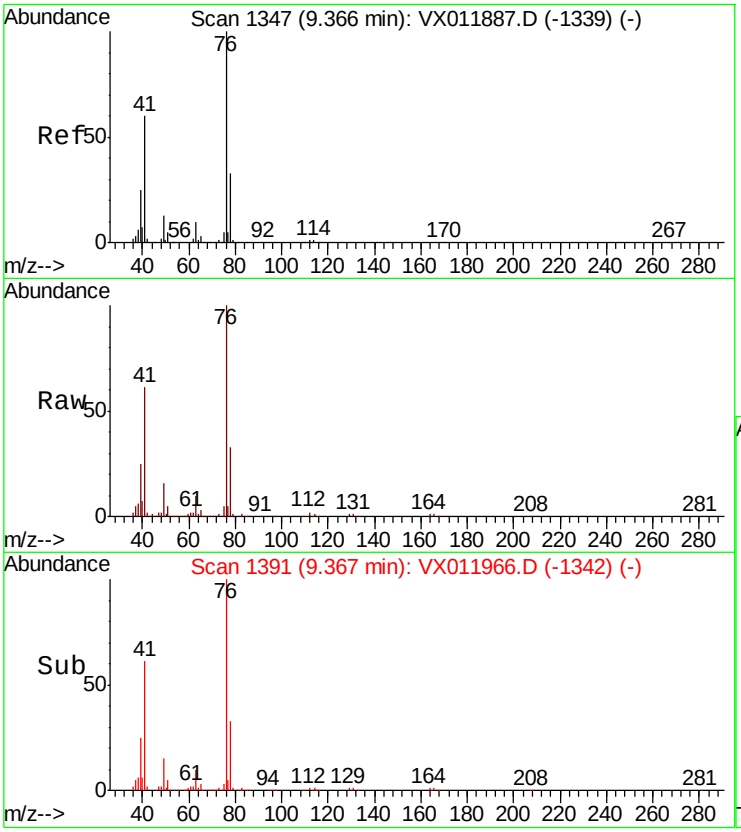


#56
Ethyl methacrylate
Concen: 19.926 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 69 Resp: 69189

Ion	Ratio	Lower	Upper
69	100		
41	68.9	55.8	83.8
39	40.4	31.1	46.7



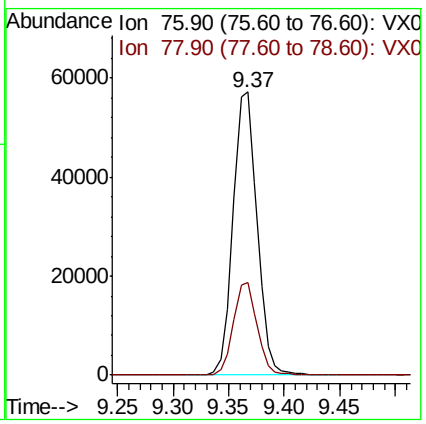


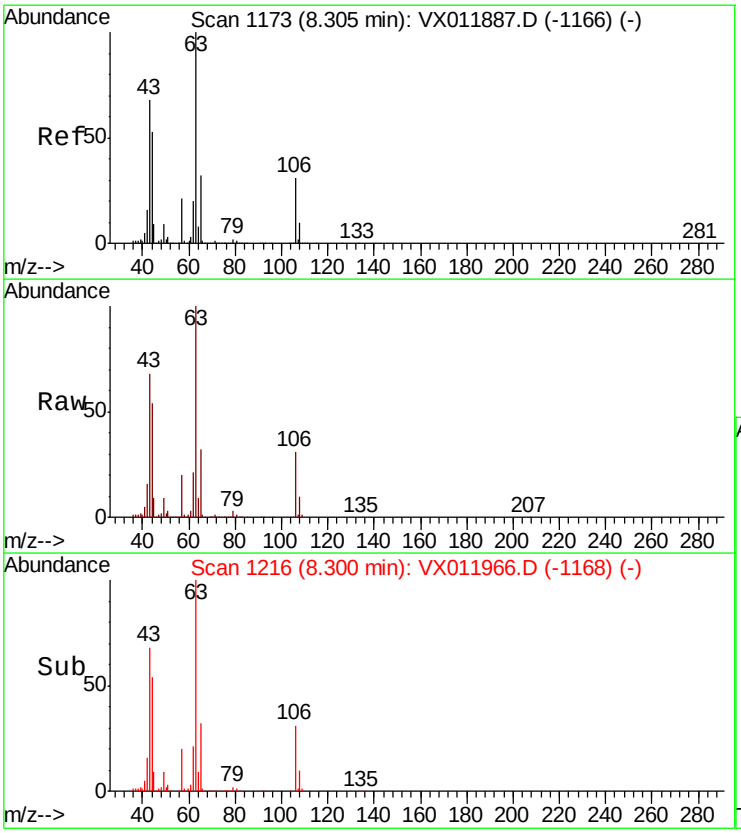
#57
1,3-Dichloropropane
Concen: 20.585 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion: 76 Resp: 85484

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.4	39.6

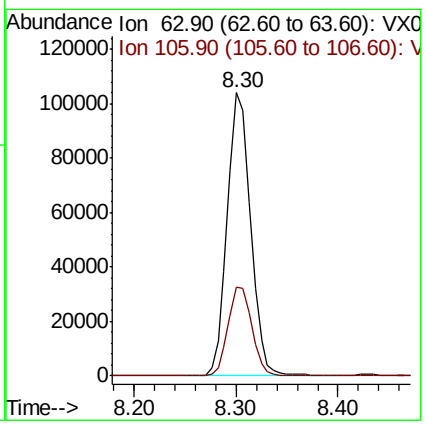


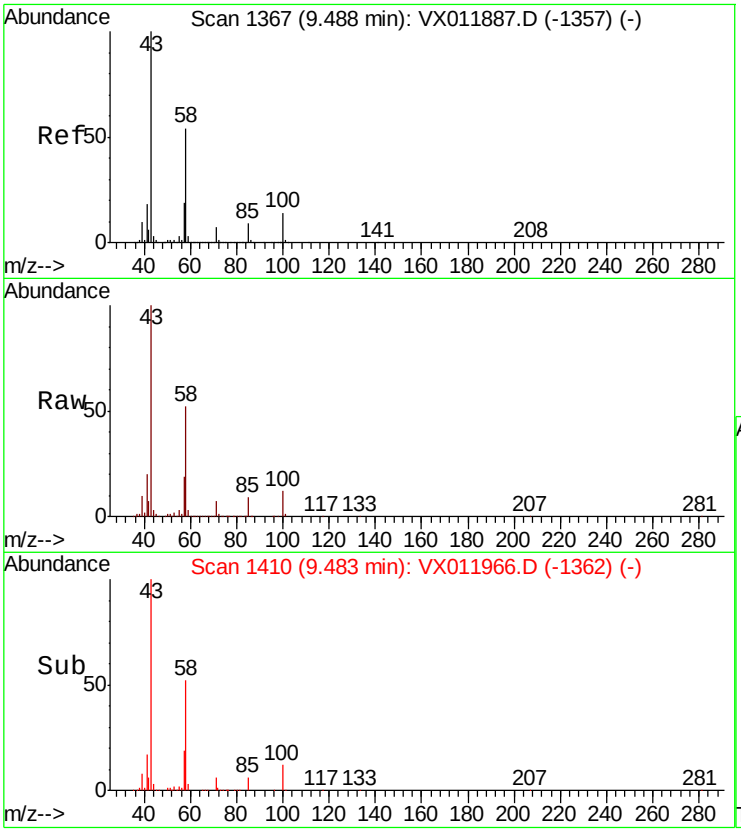


#58
2-Chloroethyl Vinyl ether
Concen: 99.174 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 63 Resp: 164019

Ion	Ratio	Lower	Upper
63	100		
106	32.3	24.8	37.2



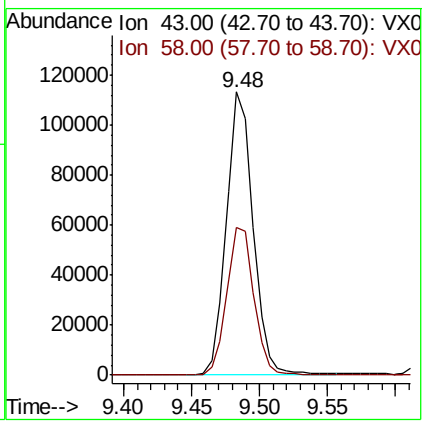


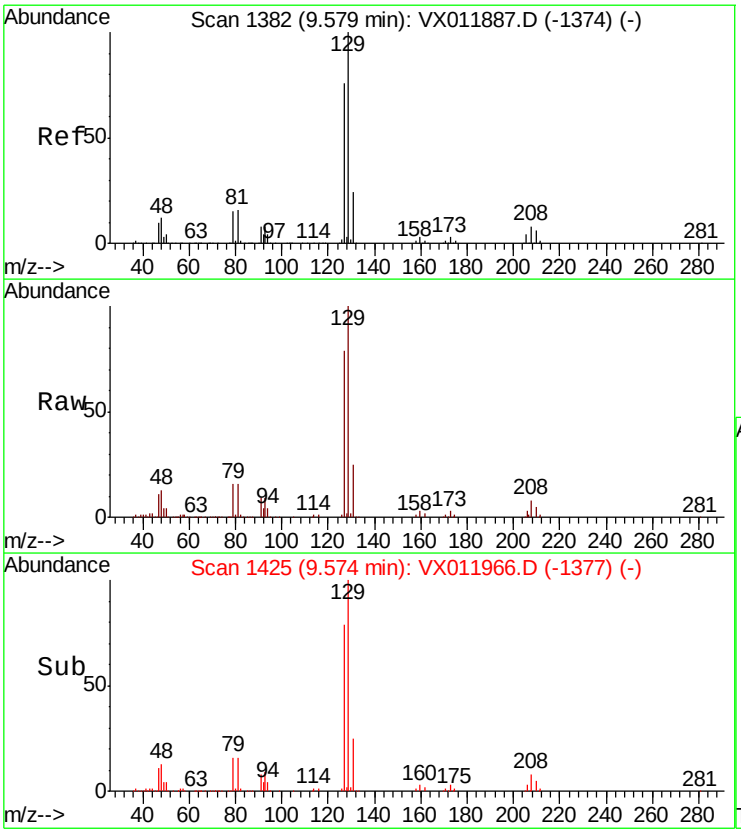
#59
2-Hexanone
Concen: 96.335 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument : MSVOA_X
ClientSampleId : VX0831SBS02

Tgt Ion: 43 Resp: 153868

Ion	Ratio	Lower	Upper
43	100		
58	53.8	26.8	80.4

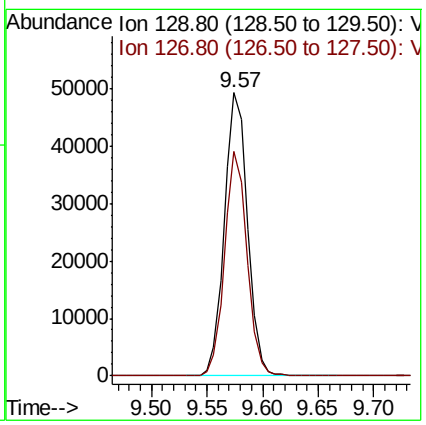


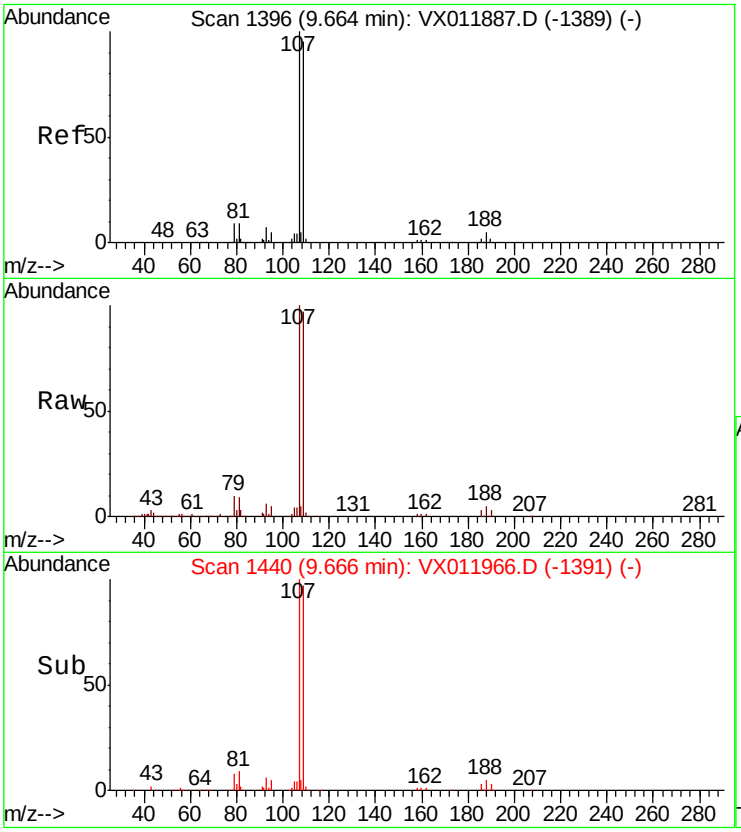


#60
Dibromochloromethane
Concen: 21.103 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion:129 Resp: 70912

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.6	115.7



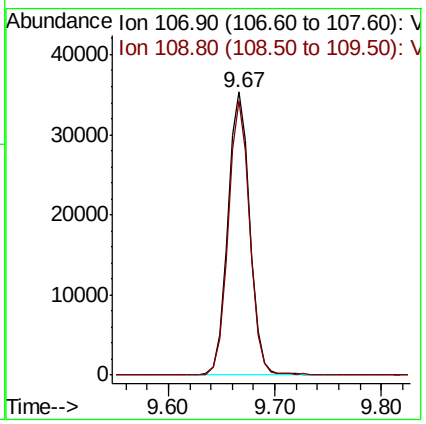


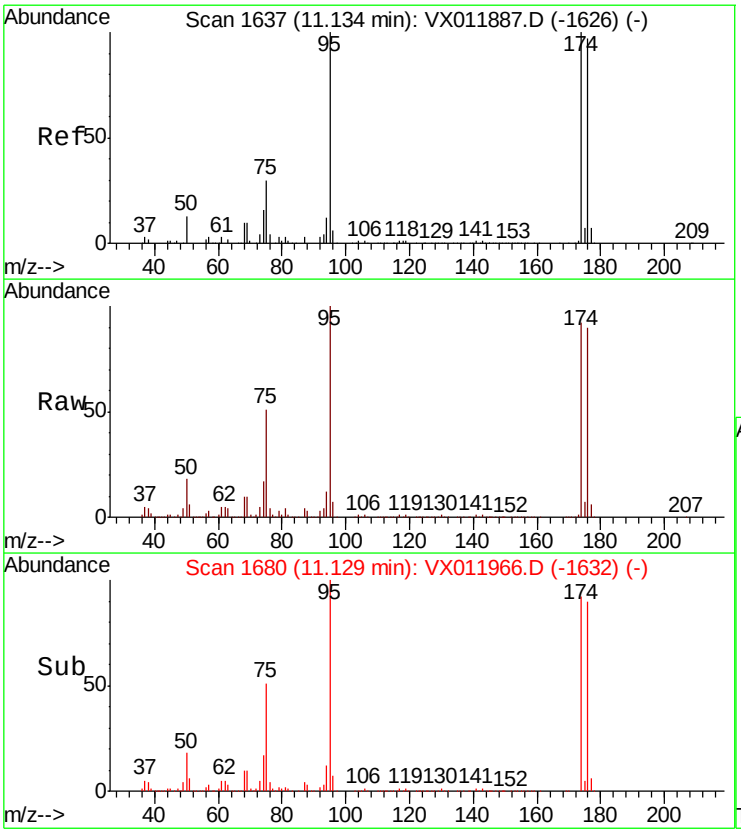
#61
1,2-Dibromoethane
Concen: 20.612 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion:107 Resp: 51128

Ion	Ratio	Lower	Upper
107	100		
109	95.2	75.3	112.9

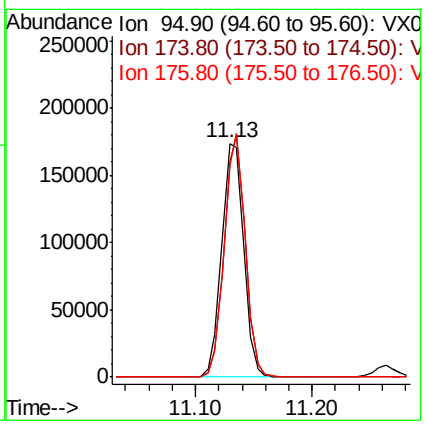


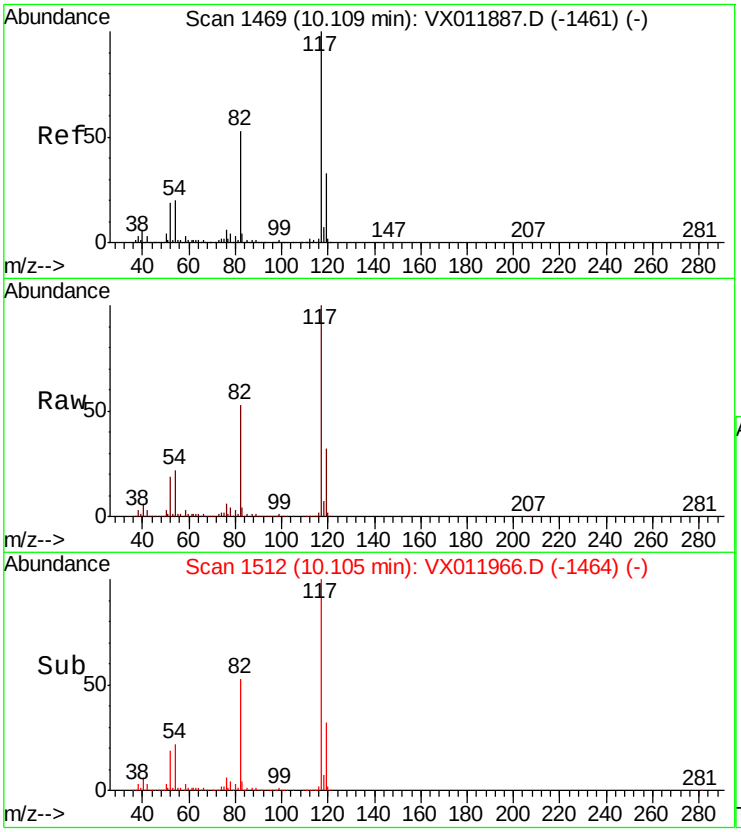


#62
4-Bromofluorobenzene
Concen: 48.450 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 95 Resp: 226794

Ion	Ratio	Lower	Upper
95	100		
174	99.6	0.0	196.0
176	98.9	0.0	191.4



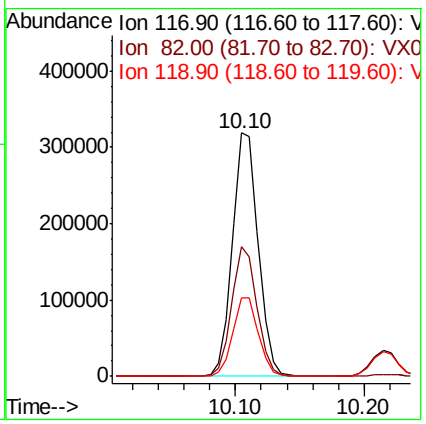


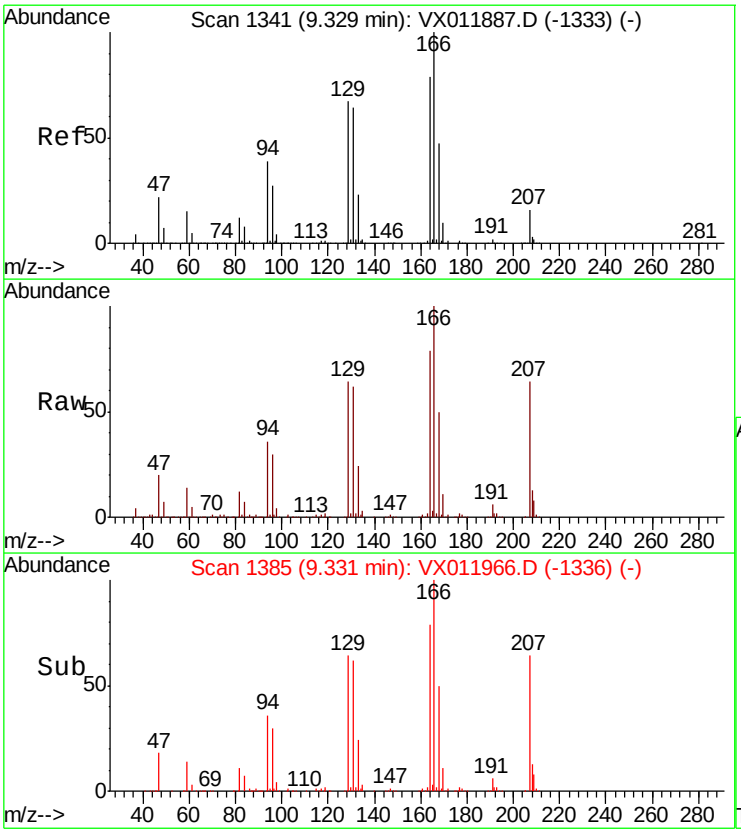
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1512
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion:117 Resp: 446276

Ion	Ratio	Lower	Upper
117	100		
82	53.3	42.0	63.0
119	32.2	26.2	39.4

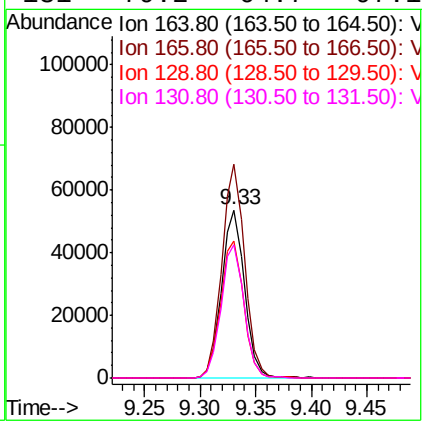


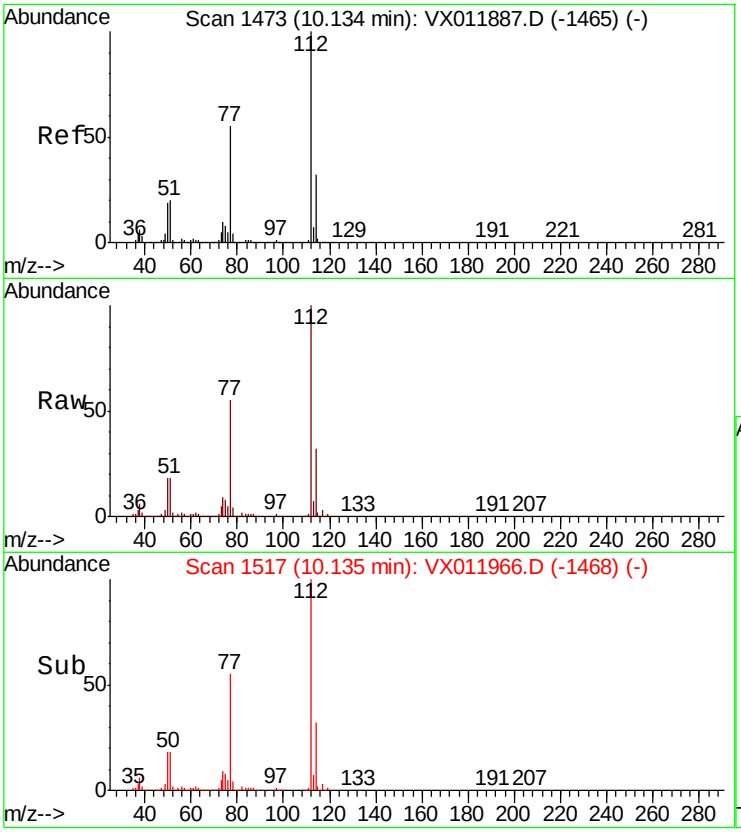


#64
Tetrachloroethene
Concen: 21.259 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion:164 Resp: 76315

Ion	Ratio	Lower	Upper
164	100		
166	127.3	101.4	152.0
129	81.5	68.0	102.0
131	79.2	64.7	97.1



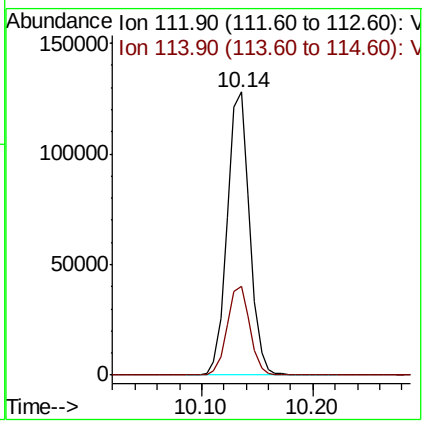


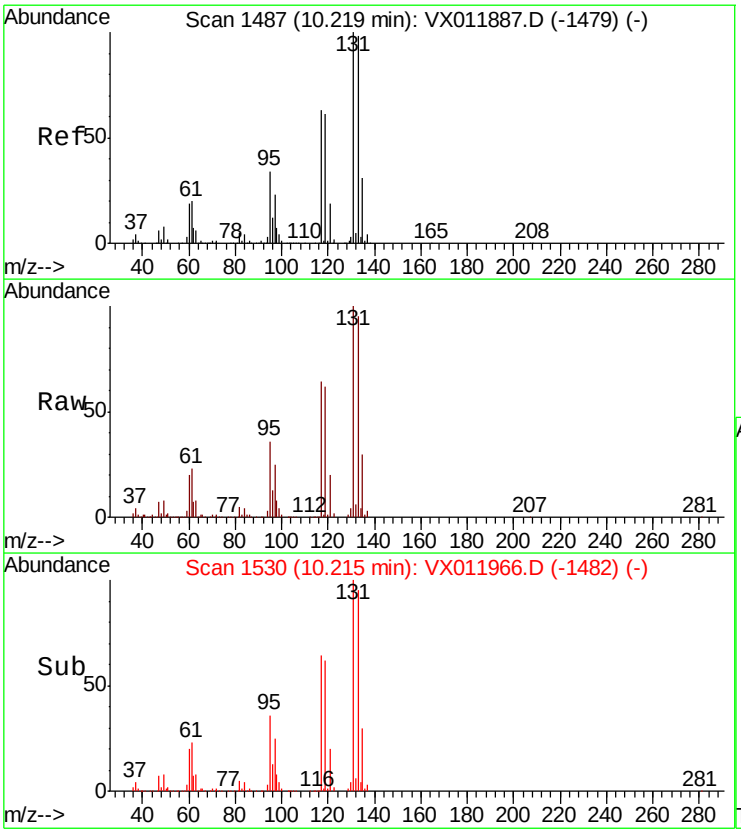
#65
Chlorobenzene
Concen: 20.462 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument : MSVOA_X
ClientSampleId : VX0831SBS02

Tgt Ion:112 Resp: 176961

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.9	38.9

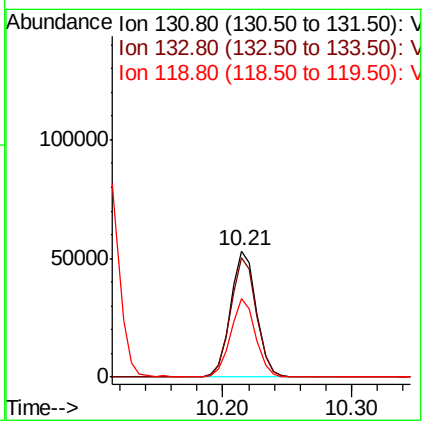


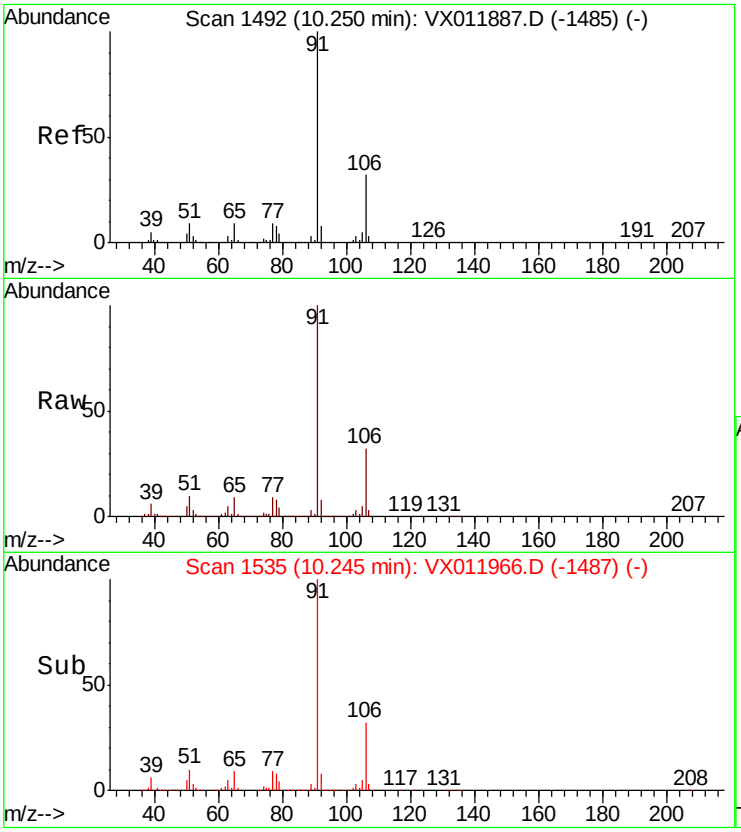


#66
1,1,1,2-Tetrachloroethane
Concen: 21.169 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion:131 Resp: 74033

Ion	Ratio	Lower	Upper
131	100		
133	95.4	48.4	145.0
119	60.5	30.6	92.0



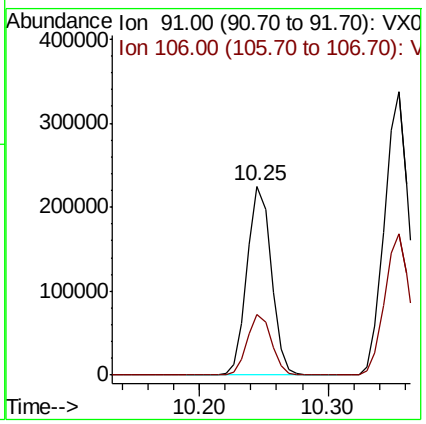


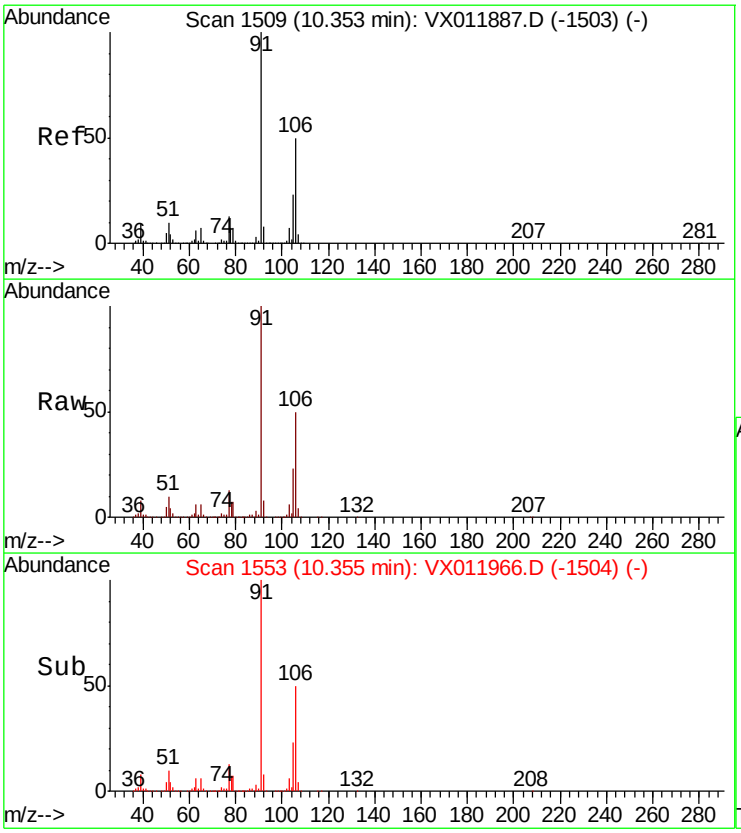
#67
Ethyl Benzene
Concen: 19.839 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion: 91 Resp: 291838

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.8	38.8

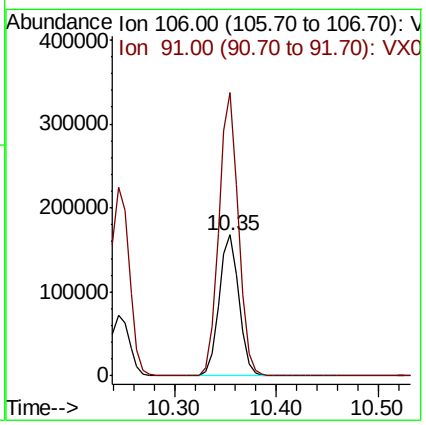


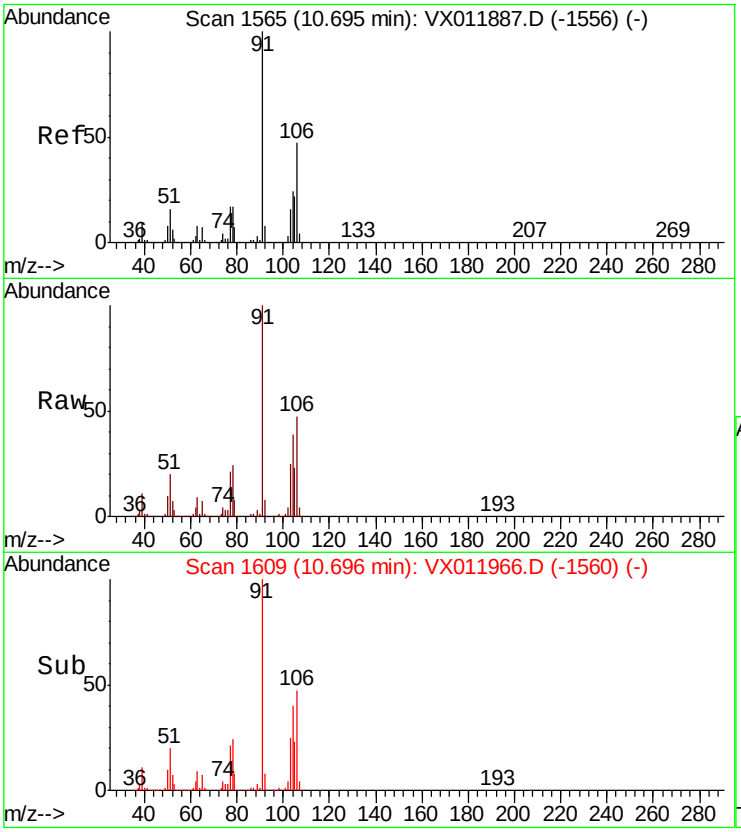


#68
m/p-Xylenes
Concen: 39.882 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion:106 Resp: 226540

Ion	Ratio	Lower	Upper
106	100		
91	198.7	158.6	237.8



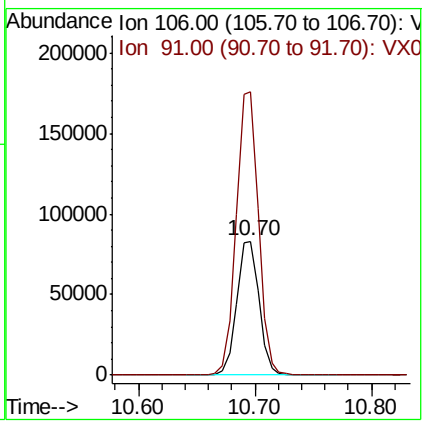


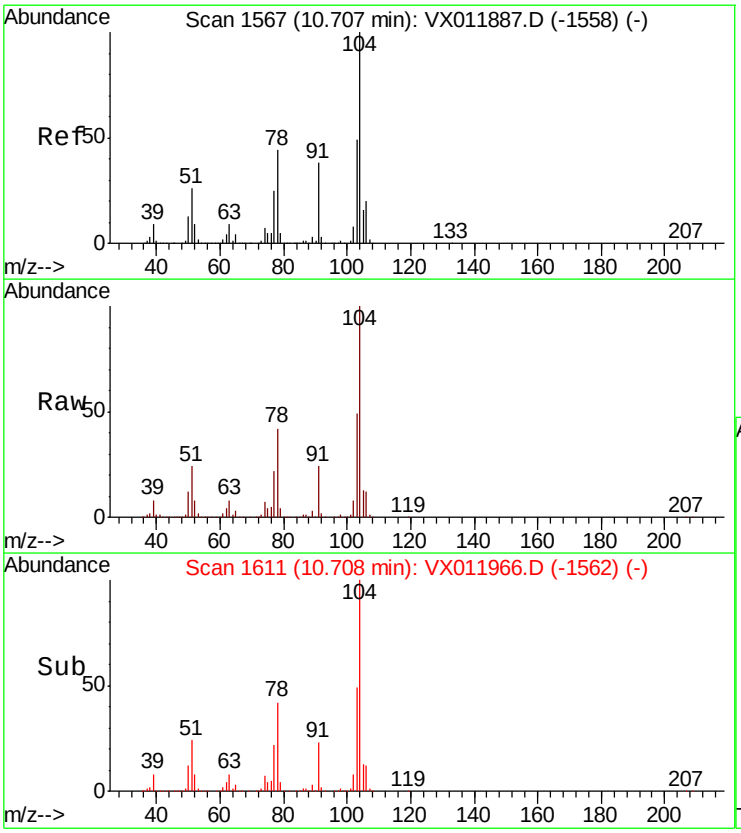
#69
o-Xylene
Concen: 20.142 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion:106 Resp: 111491

Ion	Ratio	Lower	Upper
106	100		
91	209.8	104.8	314.6

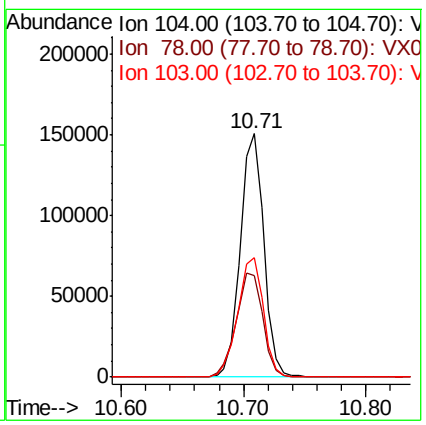


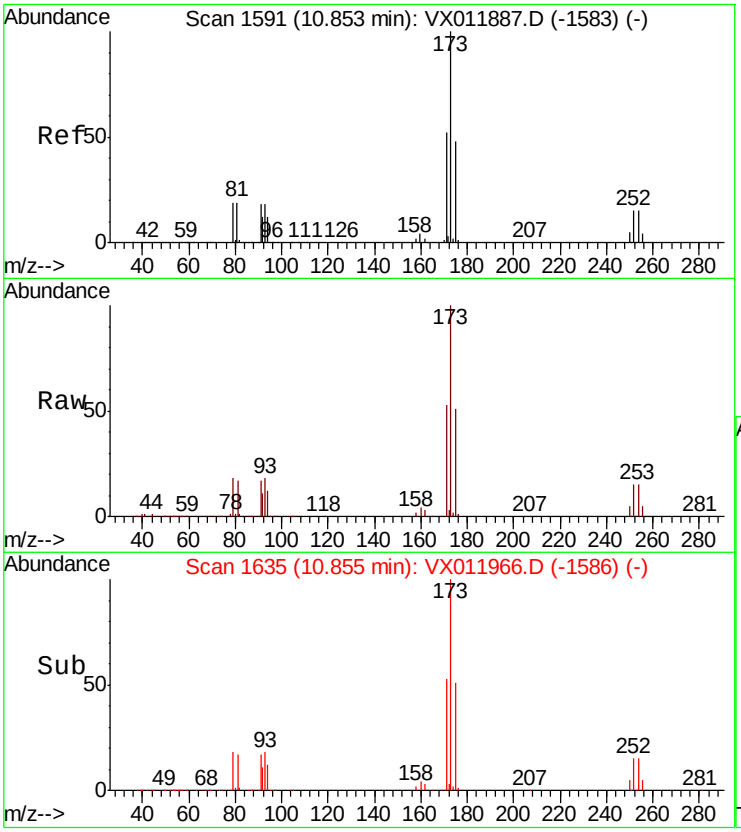


#70
Styrene
Concen: 20.562 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion:104 Resp: 200616

Ion	Ratio	Lower	Upper
104	100		
78	48.1	39.2	58.8
103	54.0	43.0	64.6



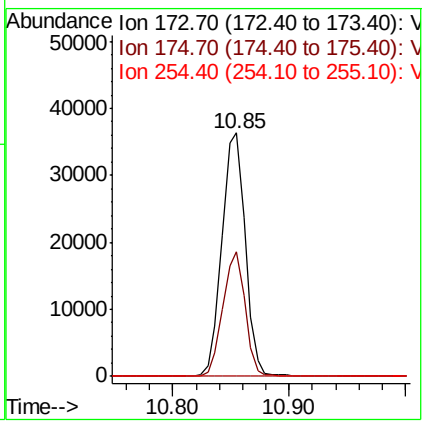


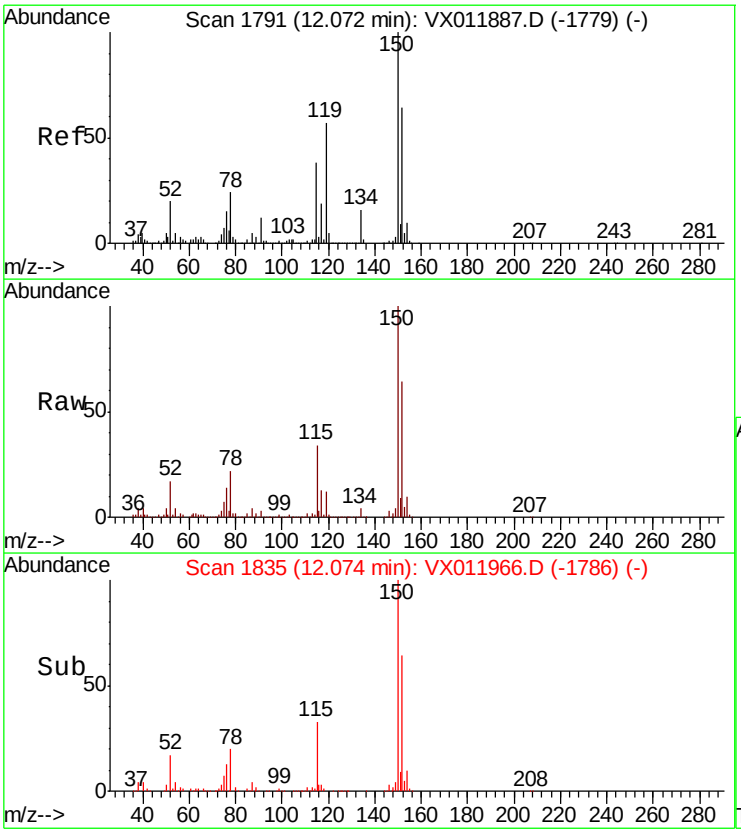
#71
Bromoform
Concen: 20.436 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion:173 Resp: 50535

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.4	73.2
254	0.1	0.1	0.1#

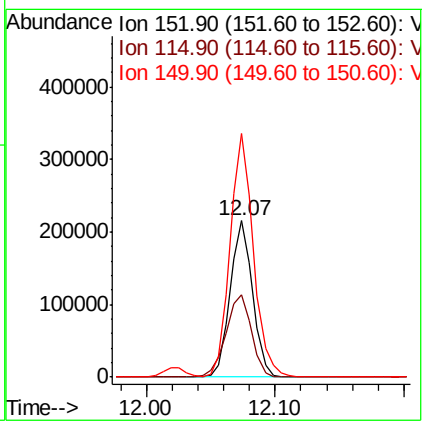


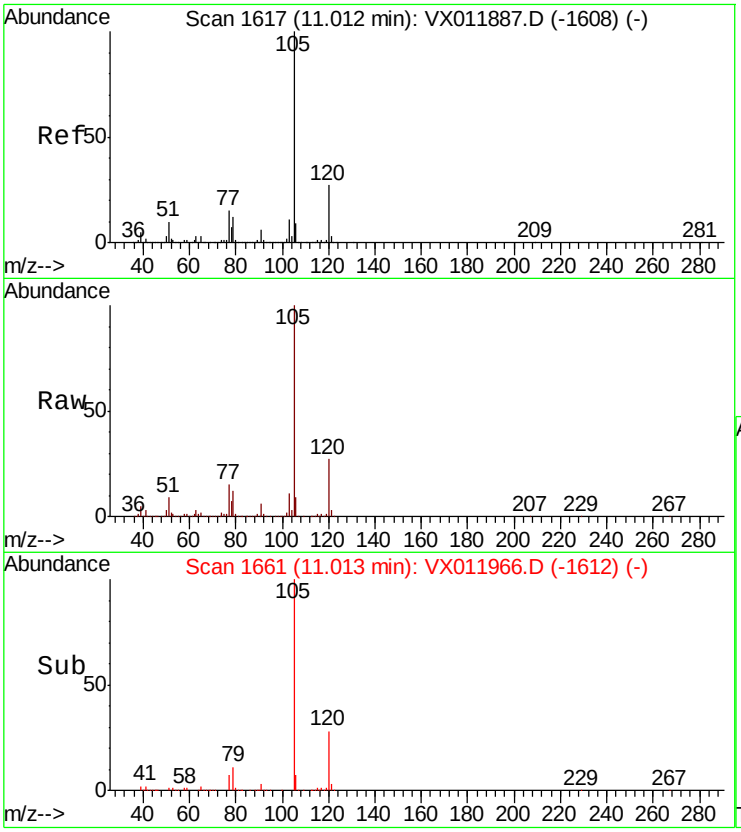


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion:152 Resp: 261660

Ion	Ratio	Lower	Upper
152	100		
115	60.7	37.1	111.3
150	162.2	0.0	339.6



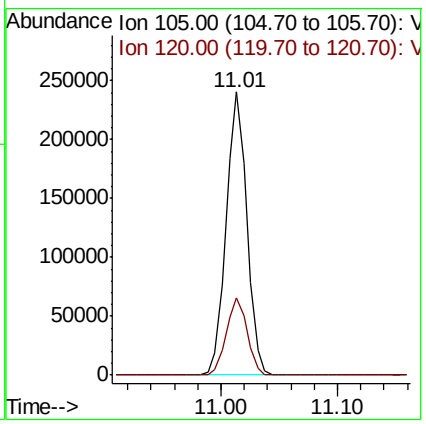


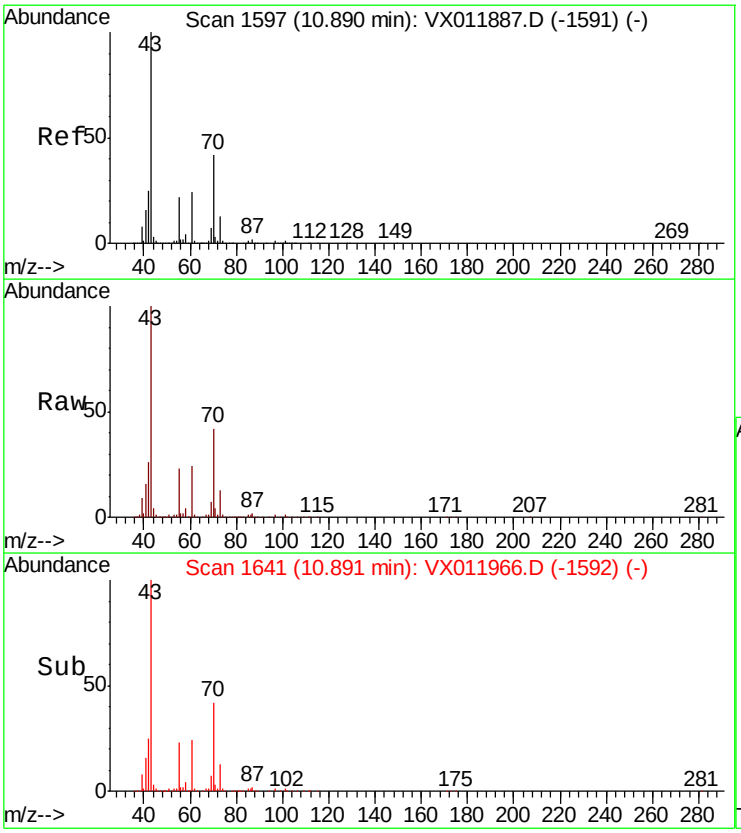
#73
Isopropylbenzene
Concen: 19.653 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument : MSVOA_X
ClientSampleId : VX0831SBS02

Tgt Ion:105 Resp: 295469

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.8	41.4

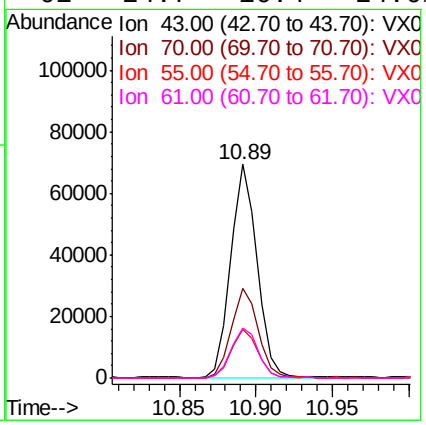


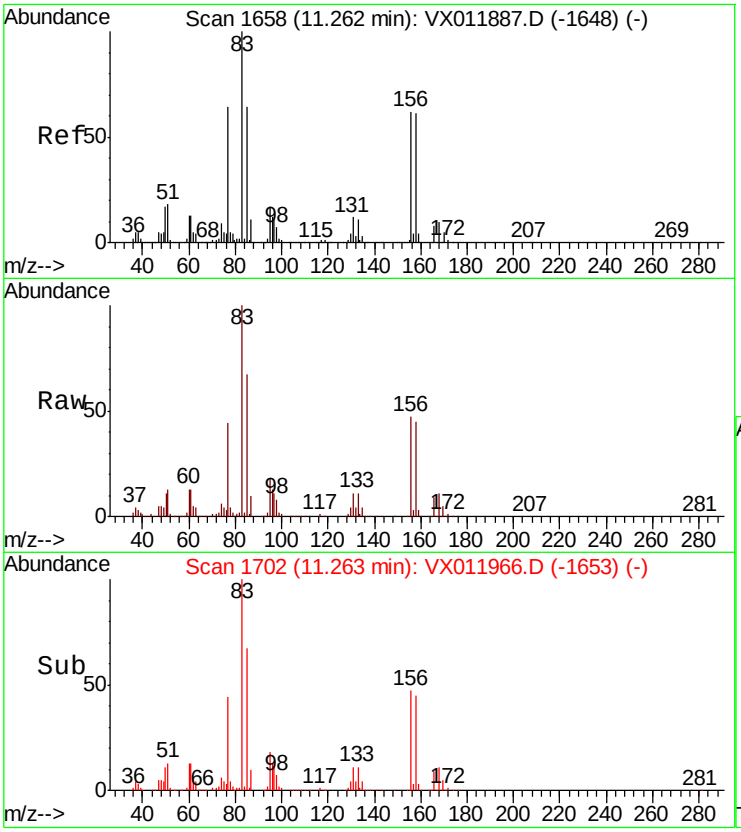


#74
N-amyl acetate
Concen: 18.522 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 43 Resp: 82640

Ion	Ratio	Lower	Upper
43	100		
70	43.3	0.2	0.2#
55	22.9	0.1	0.1#
61	24.7	16.4	24.6#



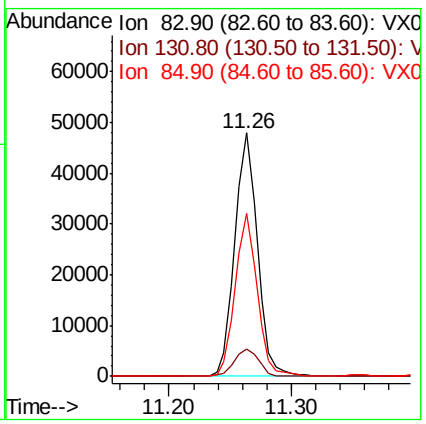


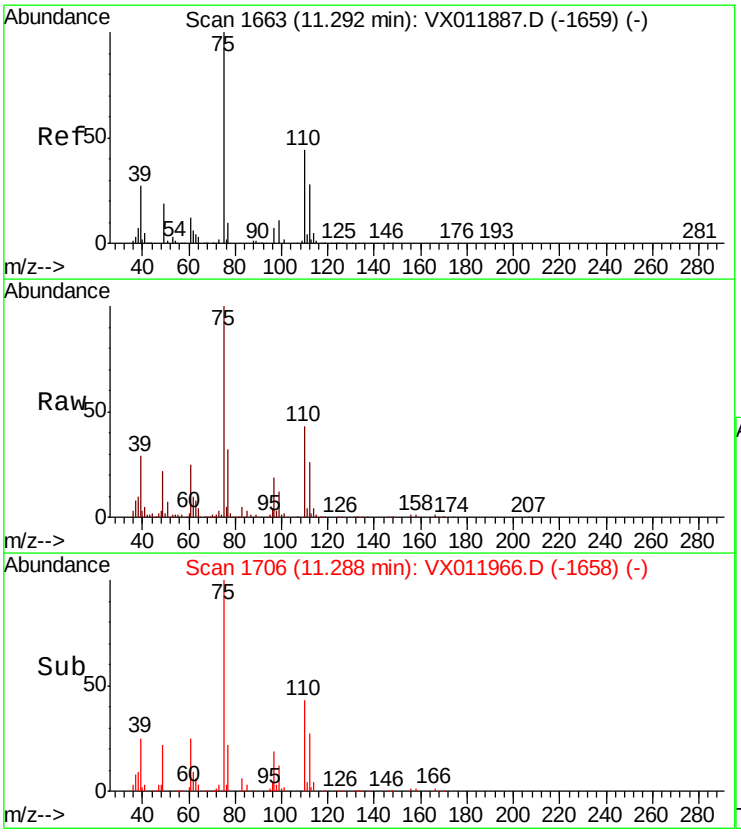
#75
1,1,2,2-Tetrachloroethane
Concen: 19.914 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion: 83 Resp: 61273

Ion	Ratio	Lower	Upper
83	100		
131	12.1	6.0	18.0
85	64.8	31.9	95.9

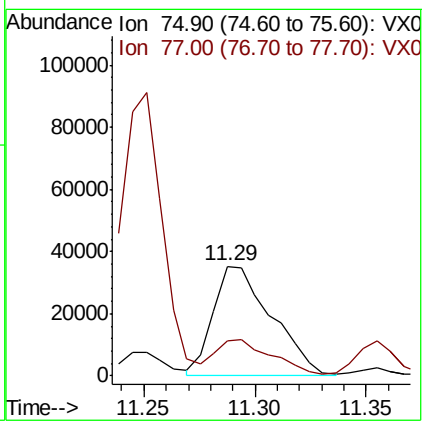


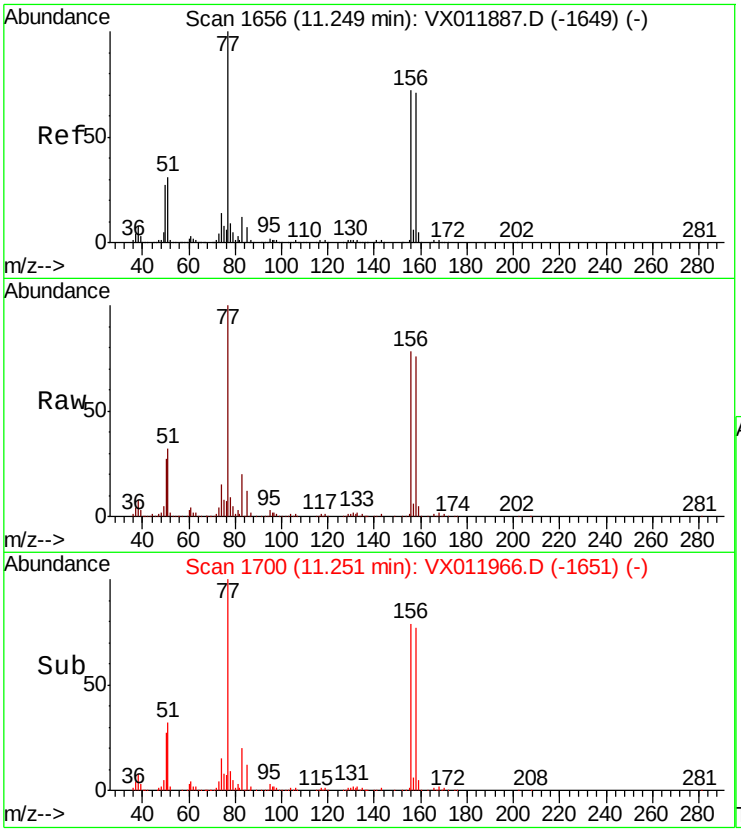


#76
1,2,3-Trichloropropane
Concen: 24.772 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 75 Resp: 63762

Ion	Ratio	Lower	Upper
75	100		
77	31.7	20.9	62.7



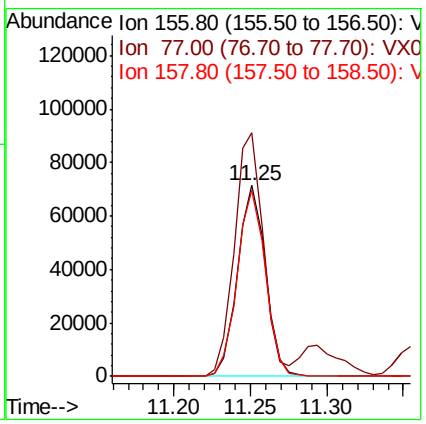


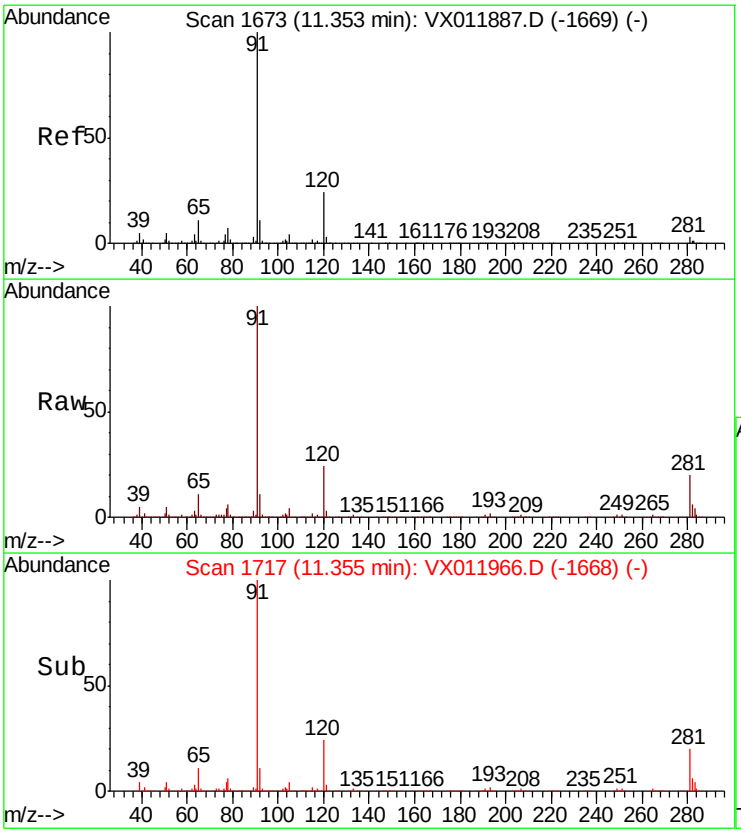
#77
Bromobenzene
Concen: 20.791 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion:156 Resp: 90654

Ion	Ratio	Lower	Upper
156	100		
77	131.7	68.1	204.3
158	98.1	48.9	146.8

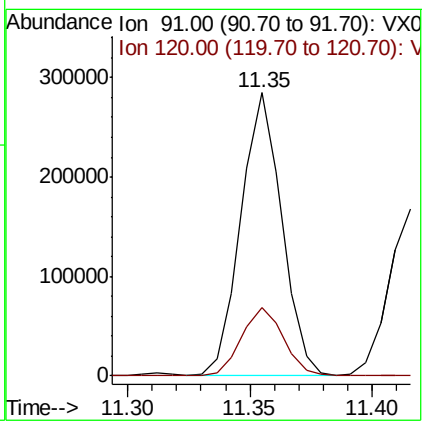


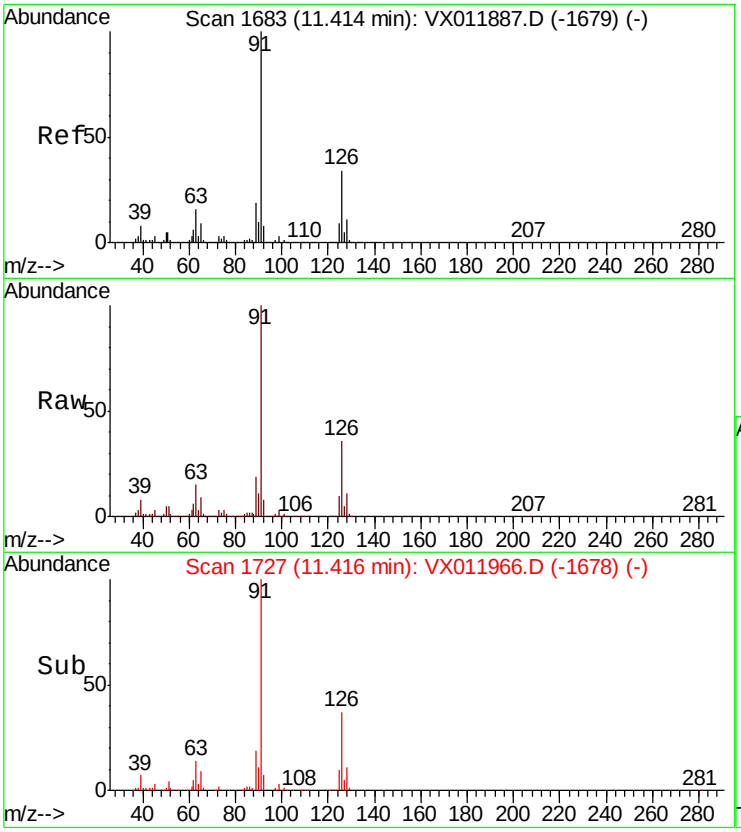


#78
n-propylbenzene
Concen: 19.349 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 91 Resp: 329871

Ion	Ratio	Lower	Upper
91	100		
120	24.7	12.3	36.9



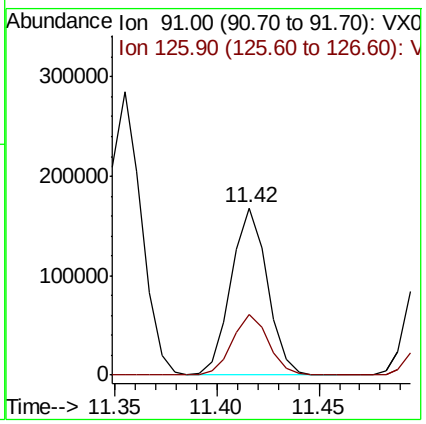


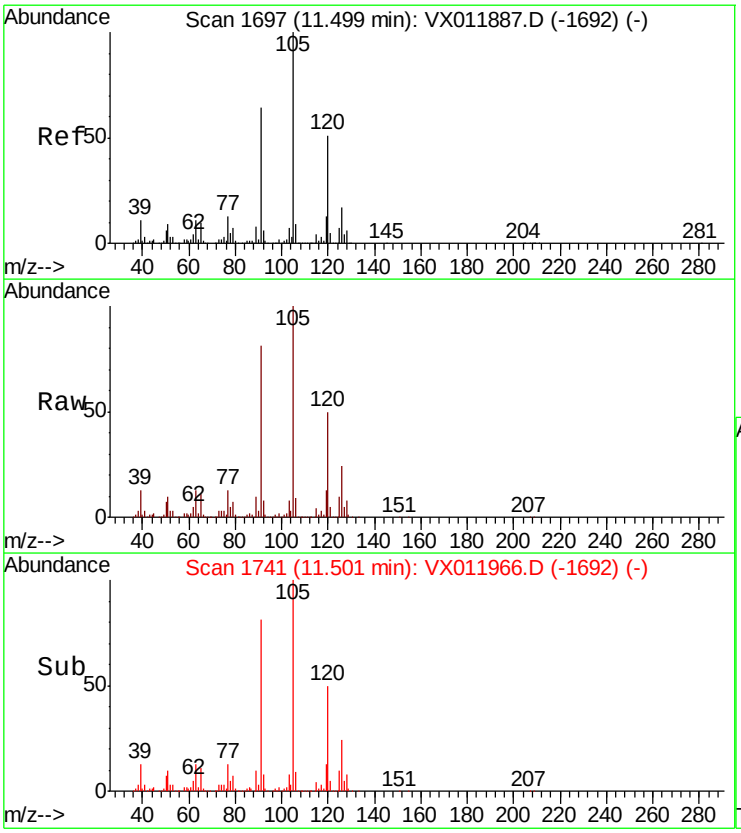
#79
2-Chlorotoluene
Concen: 19.976 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument : MSVOA_X
ClientSampleId : VX0831SBS02

Tgt Ion: 91 Resp: 204987

Ion	Ratio	Lower	Upper
91	100		
126	36.8	17.9	53.8

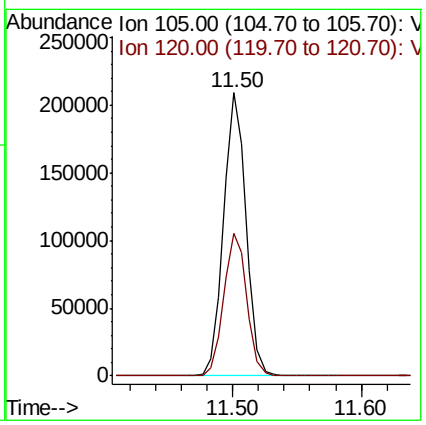


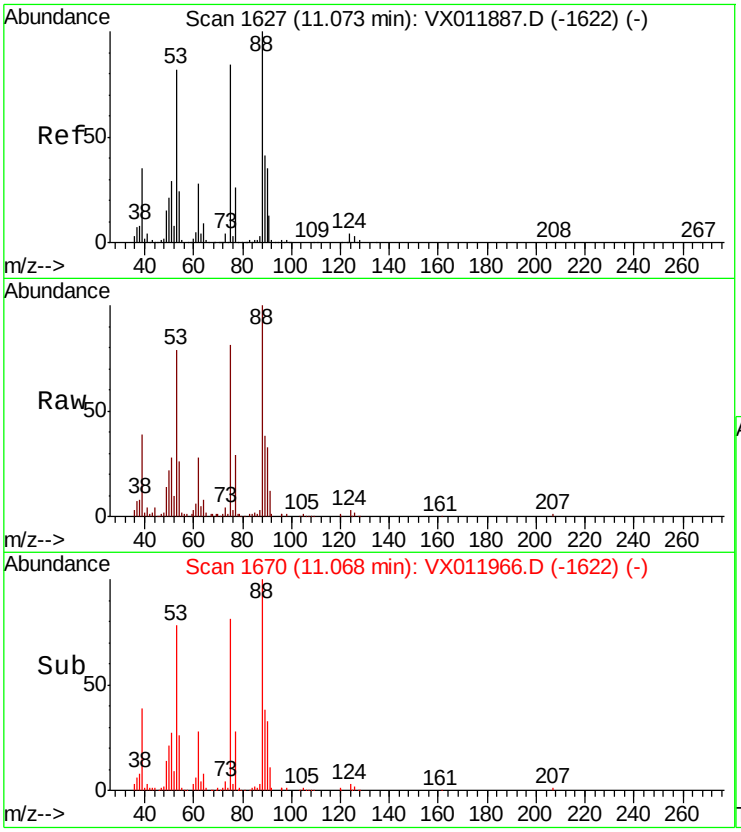


#80
1,3,5-Trimethylbenzene
Concen: 19.755 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion:105 Resp: 256355

Ion	Ratio	Lower	Upper
105	100		
120	51.3	25.3	75.9



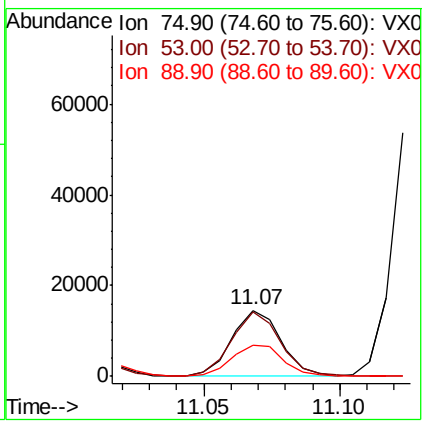


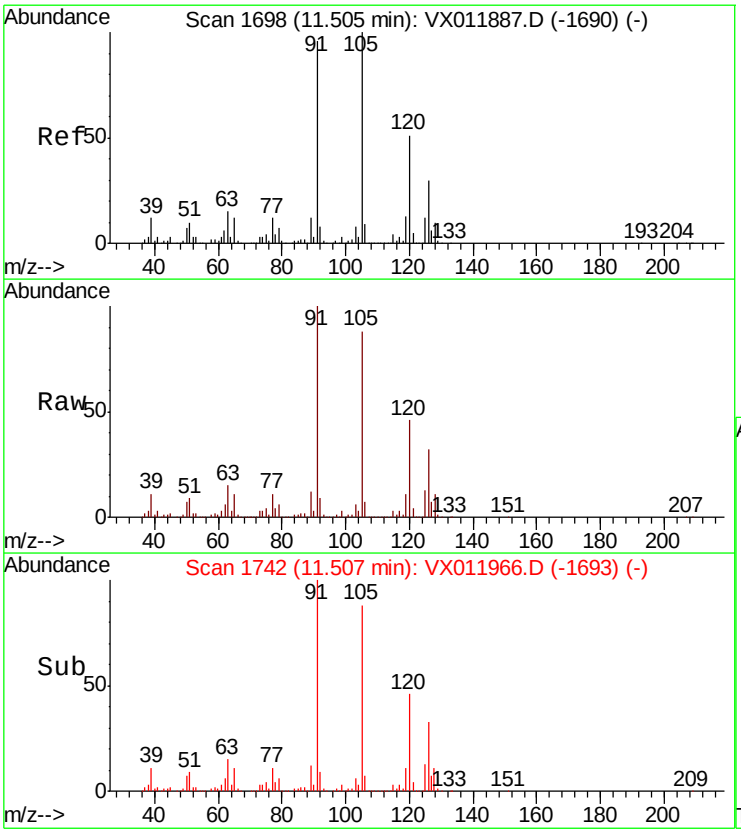
#81
trans-1,4-Dichloro-2-butene
Concen: 17.483 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion: 75 Resp: 17913

Ion	Ratio	Lower	Upper
75	100		
53	98.4	77.1	115.7
89	49.3	38.2	57.2

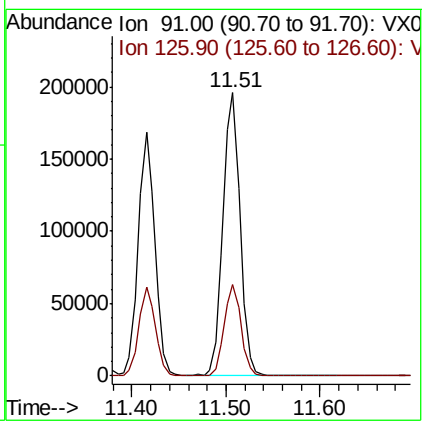


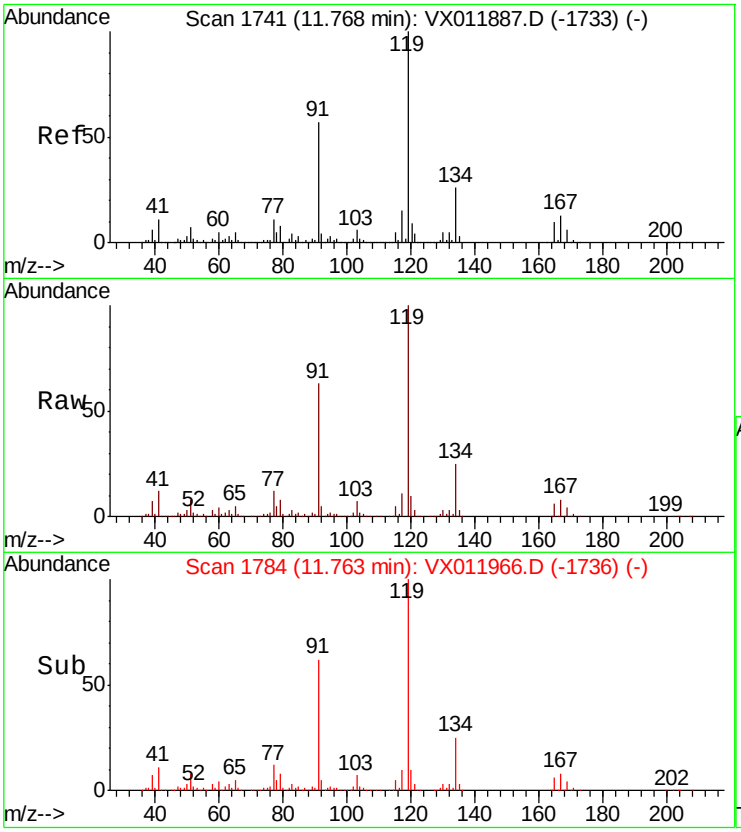


#82
4-Chlorotoluene
Concen: 19.903 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 91 Resp: 246398

Ion	Ratio	Lower	Upper
91	100		
126	31.9	15.9	47.6



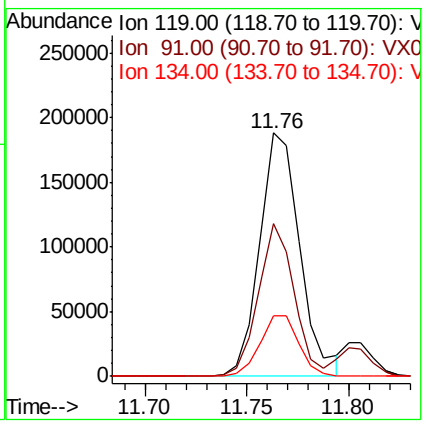


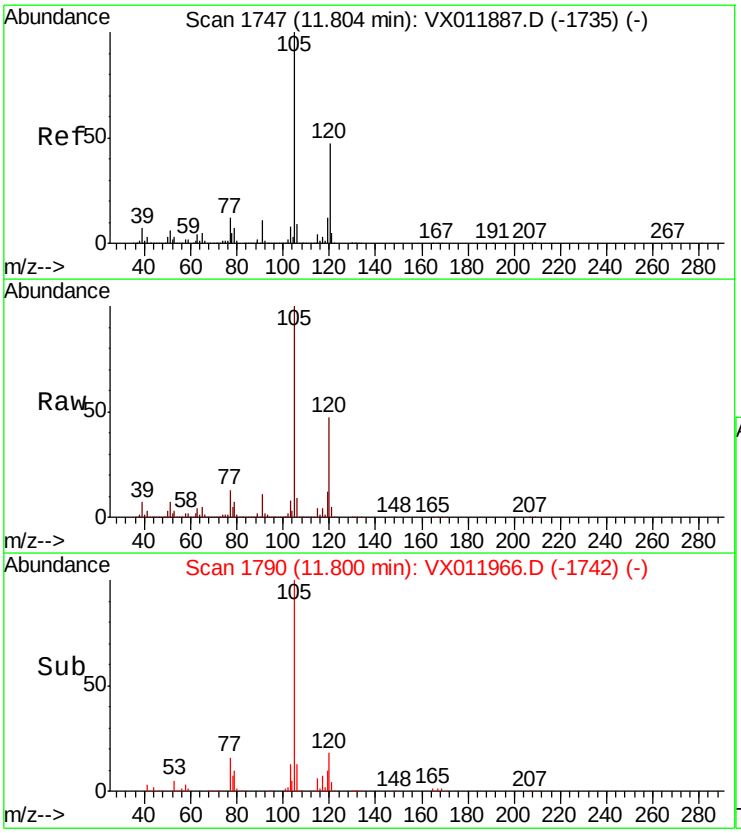
#83
tert-Butylbenzene
Concen: 19.619 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion:119 Resp: 258339

Ion	Ratio	Lower	Upper
119	100		
91	55.9	27.9	83.6
134	24.3	12.3	36.8

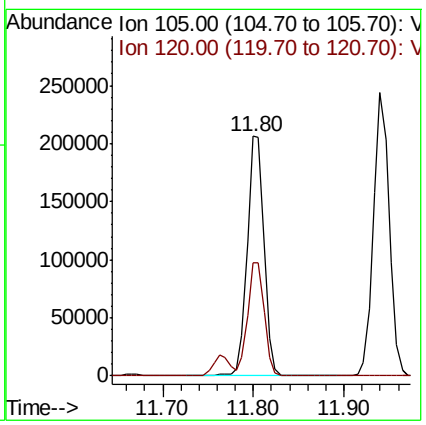


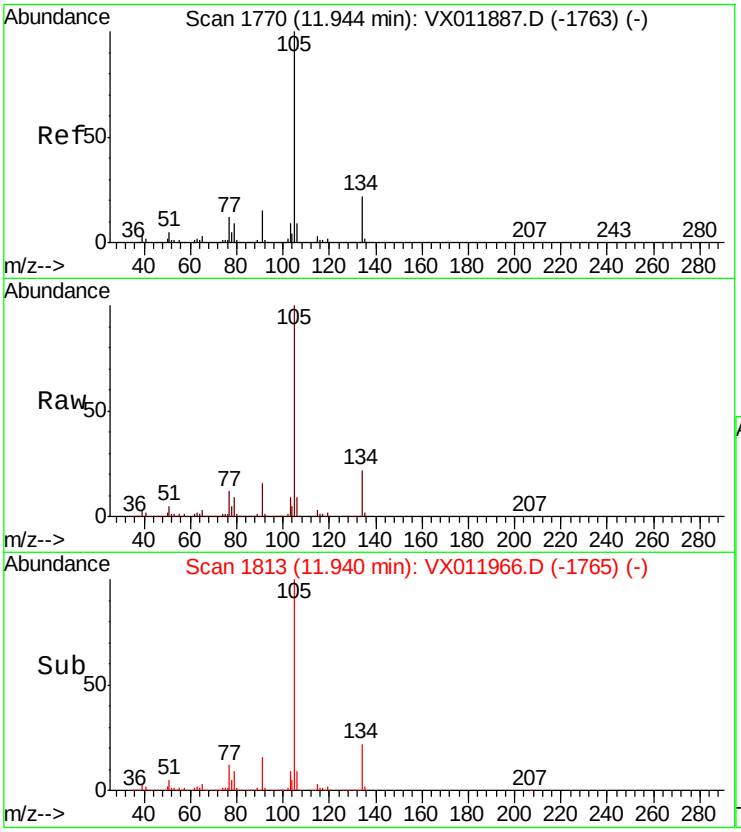


#84
1,2,4-Trimethylbenzene
Concen: 19.925 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion:105 Resp: 264987

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.4	70.3



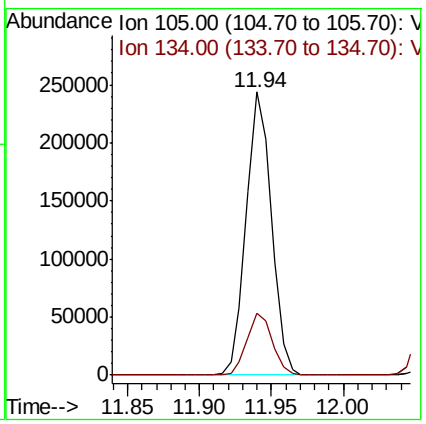


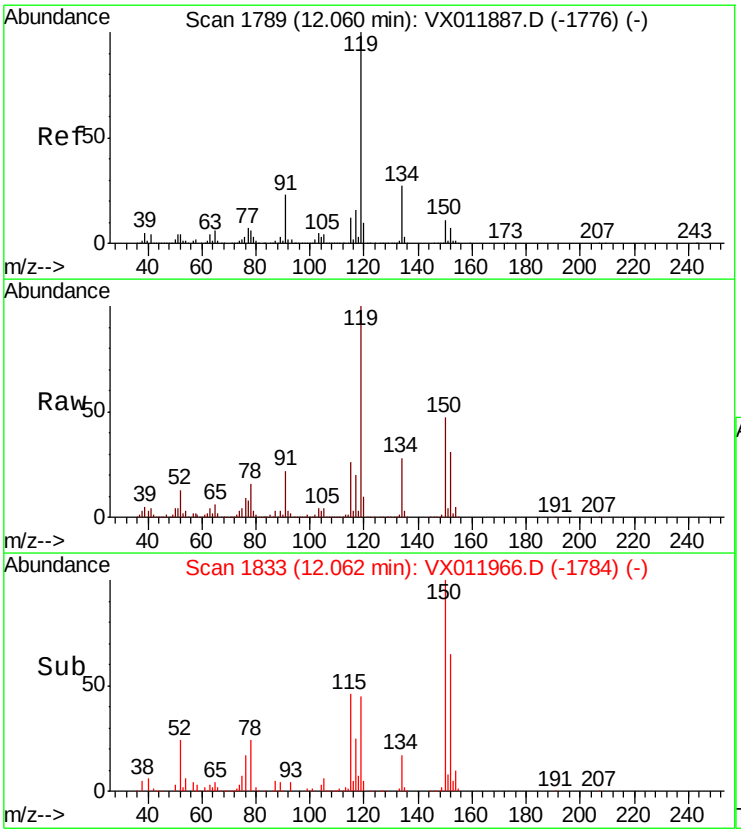
#85
sec-Butylbenzene
Concen: 19.248 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion:105 Resp: 294393

Ion	Ratio	Lower	Upper
105	100		
134	22.1	10.9	32.7

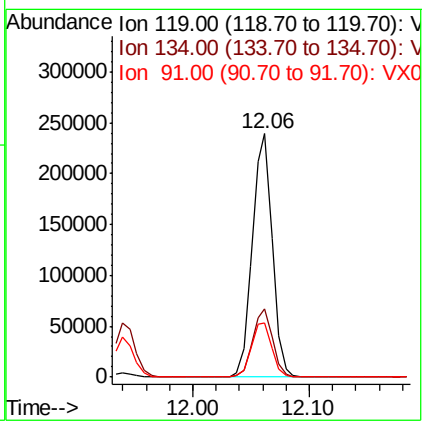


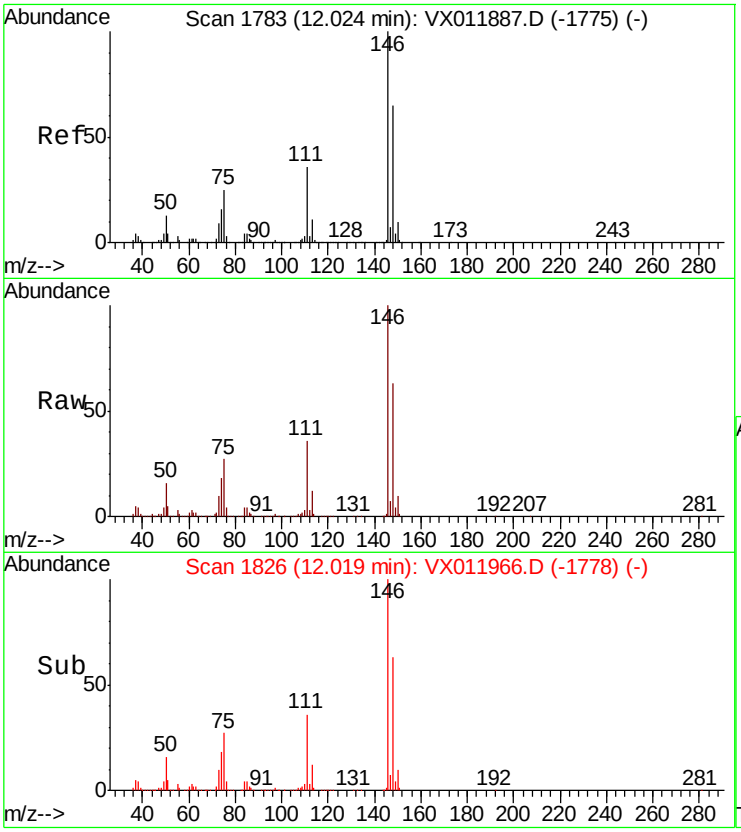


#86
p-Isopropyltoluene
Concen: 19.267 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion:119 Resp: 285733

Ion	Ratio	Lower	Upper
119	100		
134	27.7	13.7	41.0
91	22.8	11.6	34.7



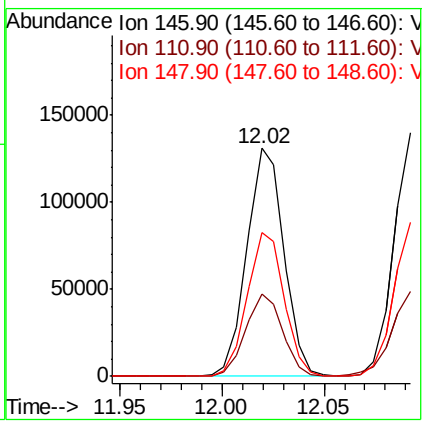


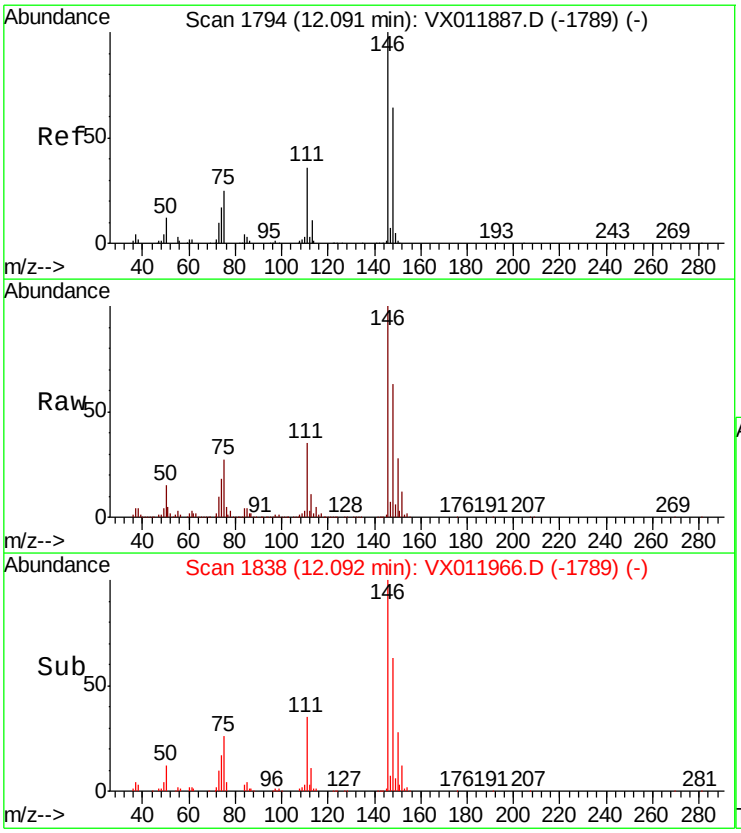
#87
1,3-Dichlorobenzene
Concen: 20.490 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument : MSVOA_X
ClientSampleId : VX0831SBS02

Tgt Ion:146 Resp: 166045

Ion	Ratio	Lower	Upper
146	100		
111	36.0	18.4	55.2
148	62.9	32.1	96.5

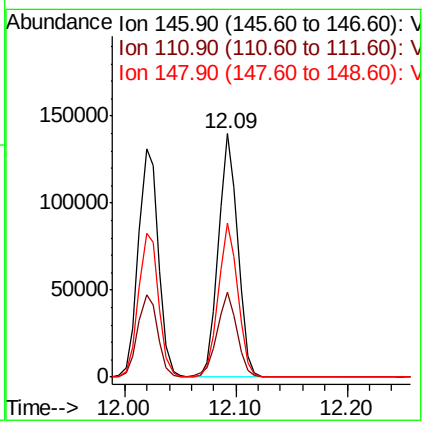


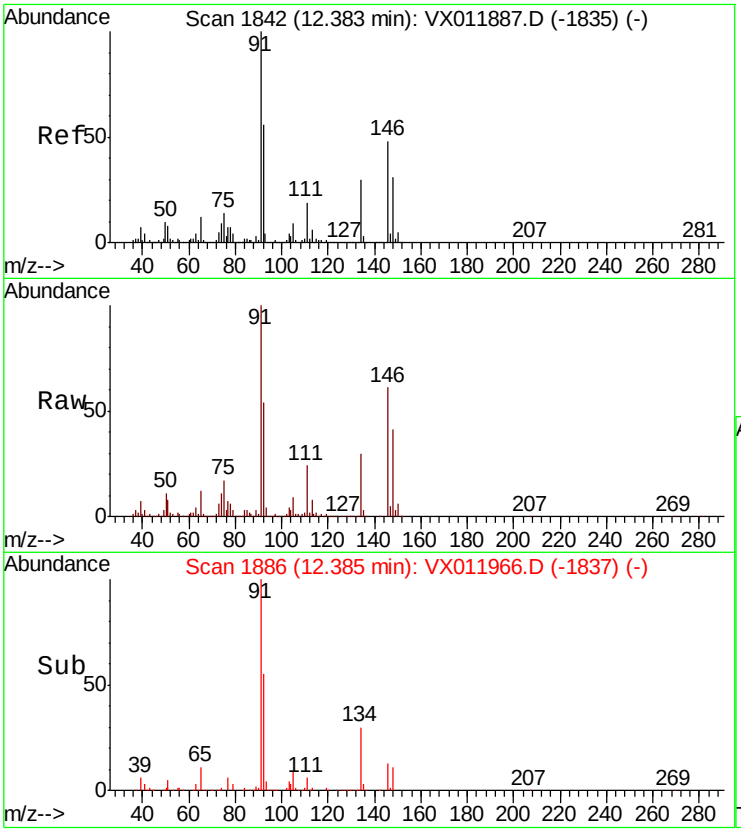


#88
1,4-Dichlorobenzene
Concen: 20.547 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion:146 Resp: 168326

Ion	Ratio	Lower	Upper
146	100		
111	35.8	17.9	53.7
148	64.1	32.4	97.0



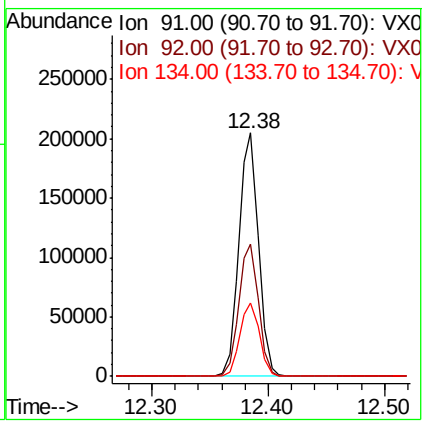


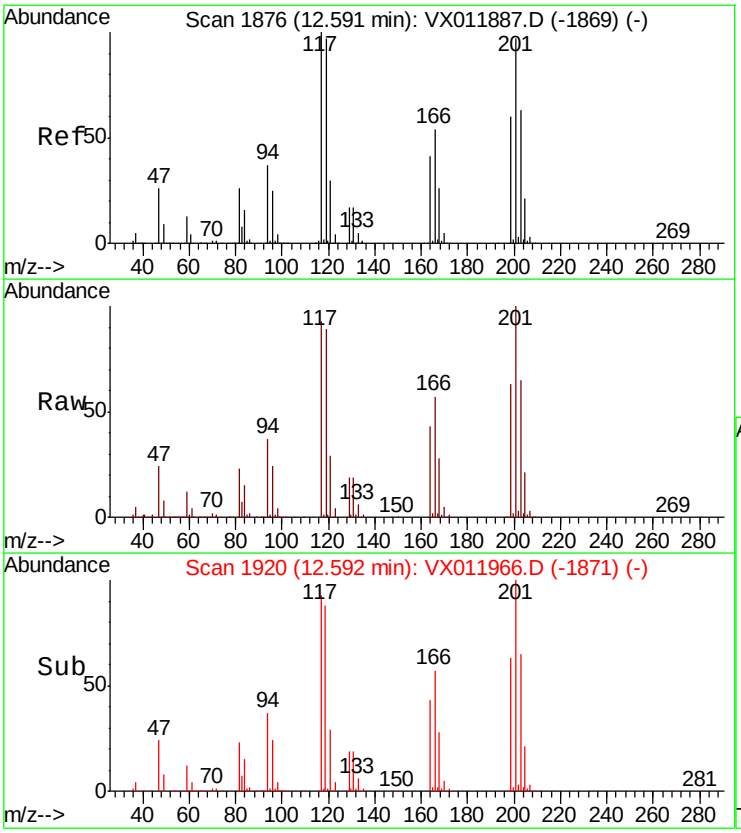
#89
n-Butylbenzene
Concen: 18.303 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion: 91 Resp: 240155

Ion	Ratio	Lower	Upper
91	100		
92	54.9	27.6	82.8
134	30.6	14.8	44.3

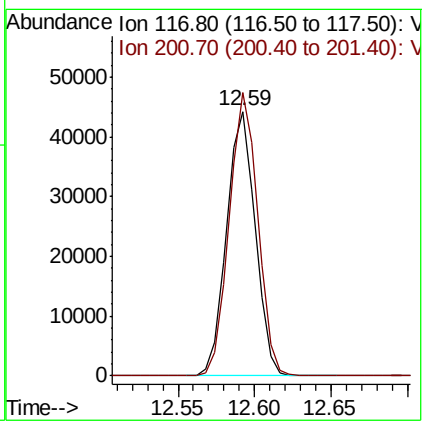


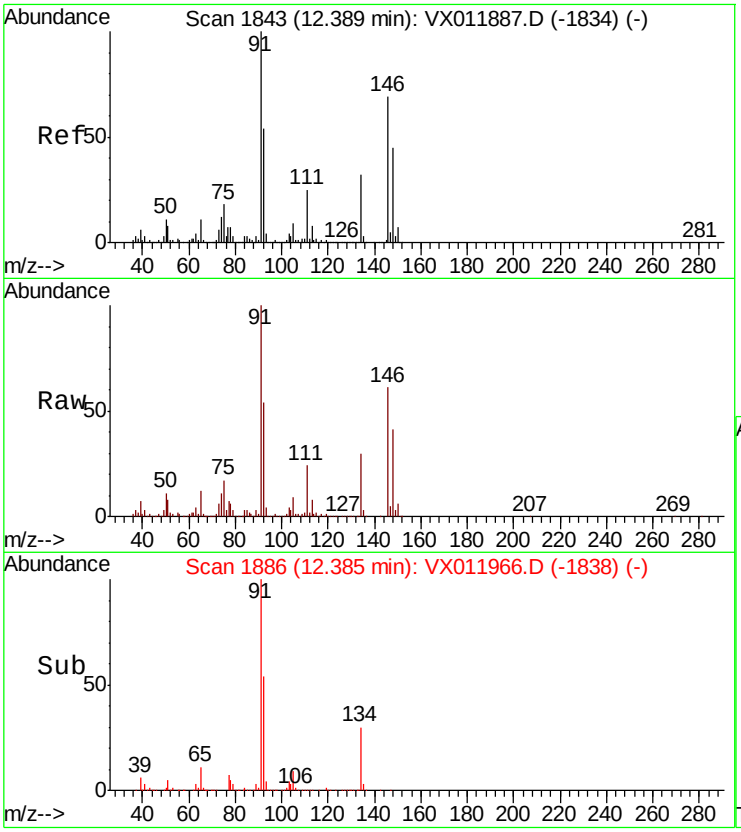


#90
Hexachloroethane
Concen: 19.962 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion:117 Resp: 57274

Ion	Ratio	Lower	Upper
117	100		
201	106.7	52.8	158.5



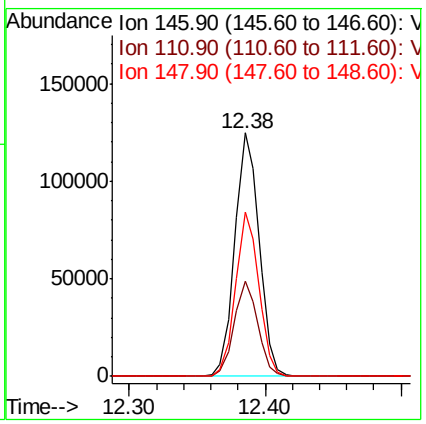


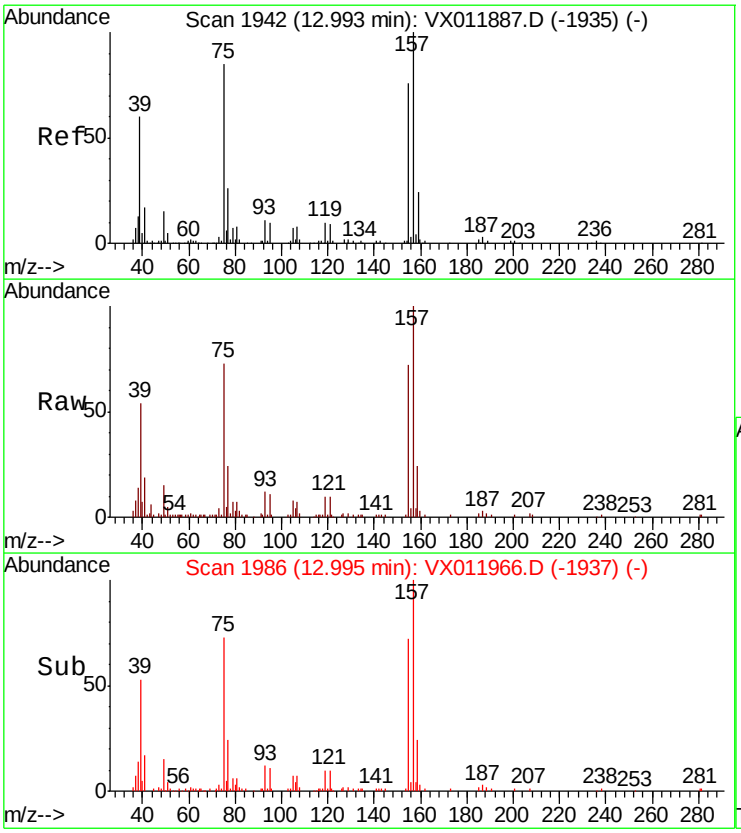
#91
1,2-Dichlorobenzene
Concen: 20.573 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion:146 Resp: 155005

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.9	56.5
148	64.9	32.1	96.3

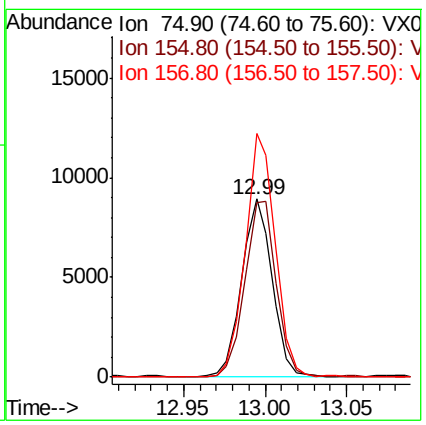


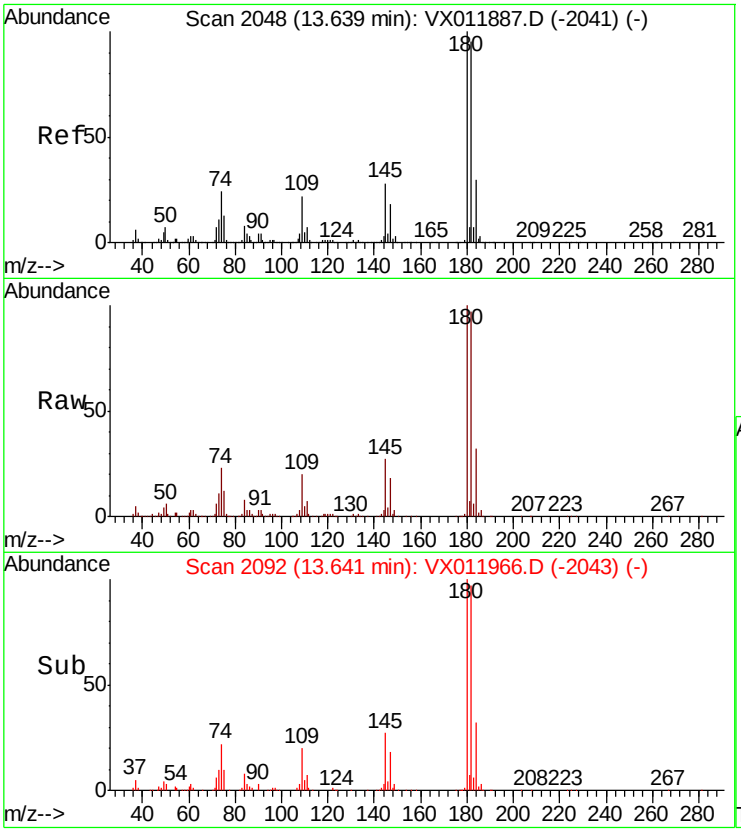


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.988 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion: 75 Resp: 11638

Ion	Ratio	Lower	Upper
75	100		
155	101.5	50.1	150.4
157	134.7	63.9	191.7



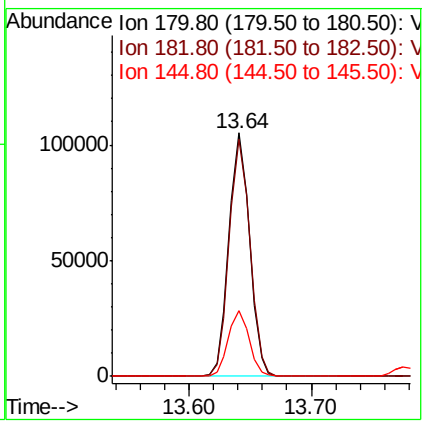


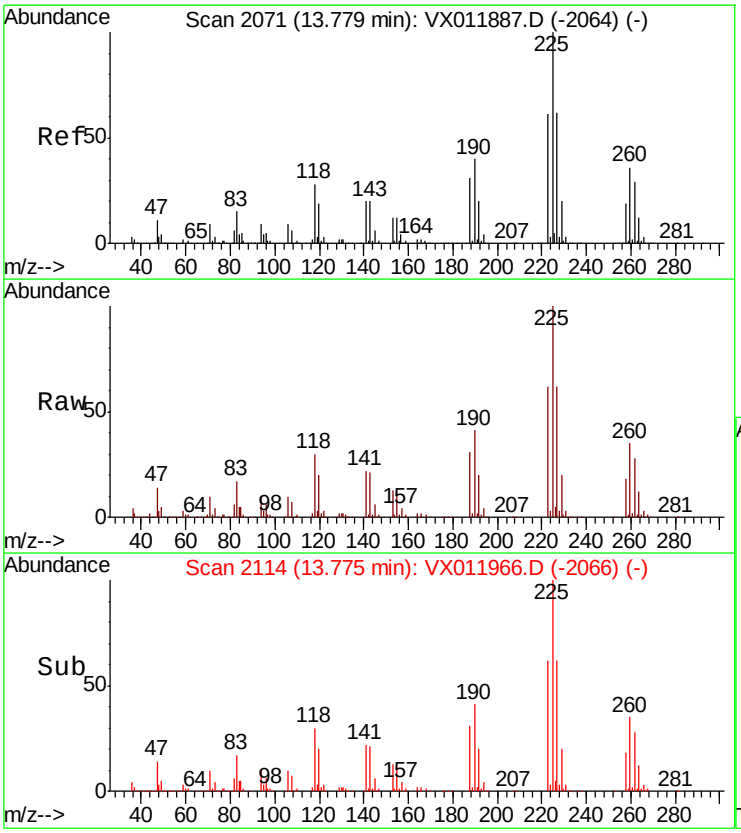
#93
1,2,4-Trichlorobenzene
Concen: 19.388 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument :
MSVOA_X
ClientSampleId :
VX0831SBS02

Tgt Ion:180 Resp: 122995

Ion	Ratio	Lower	Upper
180	100		
182	97.9	48.1	144.4
145	27.2	13.8	41.3

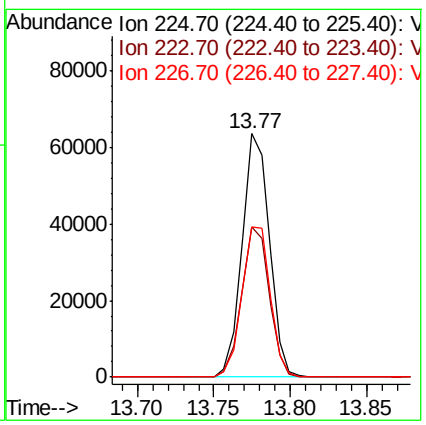


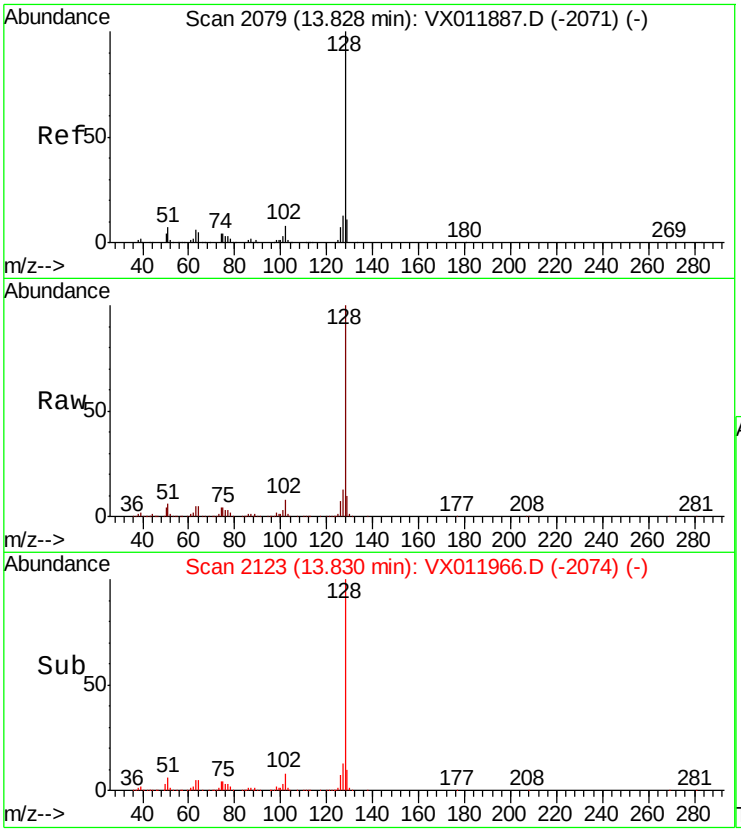


#94
Hexachlorobutadiene
Concen: 18.608 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion:225 Resp: 78837

Ion	Ratio	Lower	Upper
225	100		
223	62.4	30.8	92.3
227	63.9	31.9	95.7



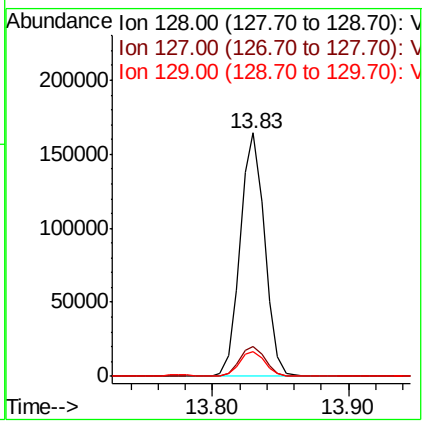


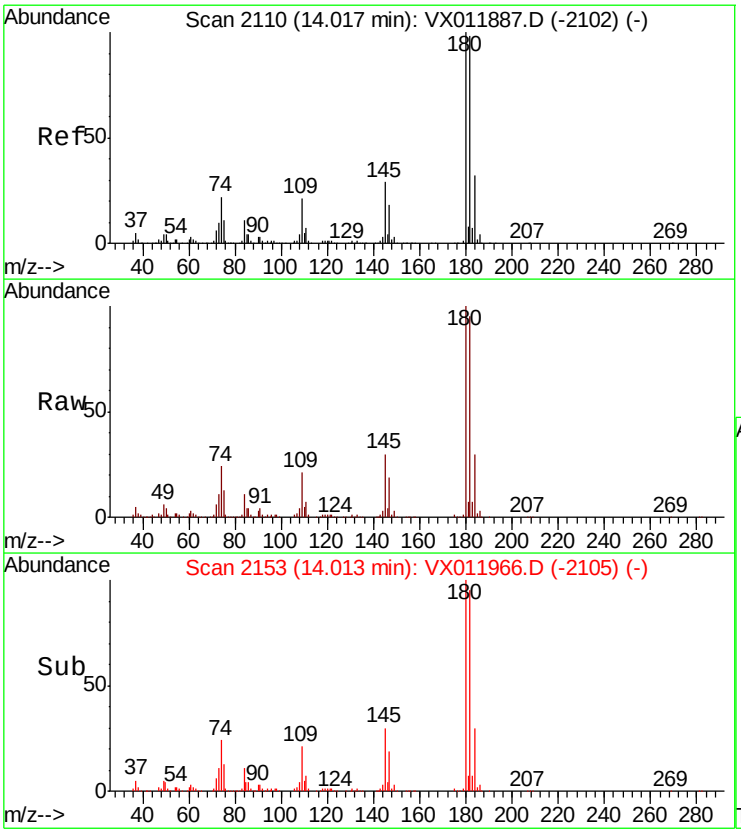
#95
Naphthalene
Concen: 18.926 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Instrument : MSVOA_X
ClientSampleId : VX0831SBS02

Tgt Ion:128 Resp: 206066

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	10.7	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 19.383 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX011966.D
Acq: 31 Aug 2019 23:21

Tgt Ion:180 Resp: 111197

Ion	Ratio	Lower	Upper
180	100		
182	96.7	48.3	144.8
145	29.7	14.6	43.8