Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092719\
Data File : VX012688.D
Acq On : 27 Sep 2019 09:37
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Manual Integrations APPROVED
MMDadoda
9/30/2019 8:23:32 AM

Quant Time: Sep 28 04:05:43 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	200799	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	339133	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	302807	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	142044	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	142123	48.61	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.22%			
35) Dibromofluoromethane	5.48	113	107638	53.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.58%			
50) Toluene-d8	8.71	98	400659	51.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.02%			
62) 4-Bromofluorobenzene	11.14	95	159343	52.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.20%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	113049	50.045	ug/l	97
3) Chloromethane	1.32	50	118149	45.549	ug/l	97
4) Vinyl Chloride	1.40	62	125971	48.859	ug/l	97
5) Bromomethane	1.63	94	44431	43.830	ug/l	97
6) Chloroethane	1.71	64	81385	46.824	ug/l	99
7) Trichlorofluoromethane	1.92	101	182992	50.552	ug/l	97
8) Diethyl Ether	2.18	74	72122	48.617	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	111617	50.625	ug/l	97
10) Methyl Iodide	2.50	142	108676	47.106	ug/l	95
11) Tert butyl alcohol	3.03	59	159454	218.299	ug/l	99
12) 1,1-Dichloroethene	2.36	96	106722	49.433	ug/l	99
13) Acrolein	2.28	56	36937	97.294	ug/l	97
14) Allyl chloride	2.72	41	209114	48.820	ug/l	97
15) Acrylonitrile	3.13	53	339719	229.244	ug/l	98
16) Acetone	2.43	43	440315	284.294	ug/l	97
17) Carbon Disulfide	2.56	76	280716	46.380	ug/l	100
18) Methyl Acetate	2.76	43	163539	44.843	ug/l	97
19) Methyl tert-butyl Ether	3.18	73	405749	49.652	ug/l	98
20) Methylene Chloride	2.84	84	125906	48.063	ug/l	96
21) trans-1,2-Dichloroethene	3.15	96	117624	49.178	ug/l	98
22) Diisopropyl ether	3.84	45	411464	49.714	ug/l	95
23) Vinyl Acetate	3.80	43	1786235	246.099	ug/l	98
24) 1,1-Dichloroethane	3.69	63	220574	49.028	ug/l	98
25) 2-Butanone	4.65	43	554581	249.727	ug/l	98
26) 2,2-Dichloropropane	4.57	77	197861	49.449	ug/l	98
27) cis-1,2-Dichloroethene	4.58	96	135006	48.646	ug/l	96
28) Bromochloromethane	5.00	49	87471	53.546	ug/l	100
29) Tetrahydrofuran	5.11	42	304377	224.872	ug/l	98
30) Chloroform	5.19	83	222413	48.321	ug/l	98
31) Cyclohexane	5.56	56	203349	49.962	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	198213	48.589	ug/l	99
36) 1,1-Dichloropropene	5.78	75	169532	51.863	ug/l	99
37) Ethyl Acetate	4.81	43	184138	48.183	ug/l	98
38) Carbon Tetrachloride	5.77	117	170387	51.312	ug/l	95

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092719\
Data File : VX012688.D
Acq On : 27 Sep 2019 09:37
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
9/30/2019 8:23:32 AM

Quant Time: Sep 28 04:05:43 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.45	83	207747	52.791	ug/l		99
40) Benzene	6.13	78	492798	51.237	ug/l		98
41) Methacrylonitrile	5.03	41	105193	49.059	ug/l		97
42) 1,2-Dichloroethane	6.18	62	186037	50.937	ug/l		100
43) Isopropyl Acetate	6.43	43	310223	48.541	ug/l		98
44) Trichloroethene	7.20	130	127331	51.786	ug/l		91
45) 1,2-Dichloropropane	7.50	63	127898	51.940	ug/l		100
46) Dibromomethane	7.65	93	86343	51.500	ug/l		95
47) Bromodichloromethane	7.89	83	175577	52.399	ug/l		98
48) Methyl methacrylate	7.76	41	150130	48.991	ug/l		95
49) 1,4-Dioxane	7.73	88	66514	956.936	ug/l		97
51) 4-Methyl-2-Pentanone	8.64	43	939288	238.092	ug/l		97
52) Toluene	8.78	92	315123	52.130	ug/l		98
53) t-1,3-Dichloropropene	9.03	75	196286	52.945	ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	211735	52.308	ug/l		94
55) 1,1,2-Trichloroethane	9.21	97	124554	51.826	ug/l		99
56) Ethyl methacrylate	9.17	69	208436	51.624	ug/l		93
57) 1,3-Dichloropropane	9.37	76	215476	51.228	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.30	63	468184	258.329	ug/l		99
59) 2-Hexanone	9.48	43	768359	254.448	ug/l		96
60) Dibromochloromethane	9.57	129	128936	52.998	ug/l		99
61) 1,2-Dibromoethane	9.67	107	129141	51.632	ug/l		100
64) Tetrachloroethene	9.33	164	115151	54.542	ug/l		95
65) Chlorobenzene	10.14	112	327280	51.326	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	120662	52.227	ug/l		98
67) Ethyl Benzene	10.24	91	607897	52.562	ug/l		99
68) m/p-Xylenes	10.35	106	452363	104.415	ug/l		100
69) o-Xylene	10.70	106	216915	51.744	ug/l		98
70) Styrene	10.71	104	378651	53.880	ug/l		99
71) Bromoform	10.85	173	86041	53.484	ug/l	#	99
73) Isopropylbenzene	11.01	105	592917	51.250	ug/l		100
74) N-amyl acetate	10.89	43	276564	50.109	ug/l		97
75) 1,1,2,2-Tetrachloroethane	11.26	83	190627	49.753	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	185616m	49.400	ug/l		
77) Bromobenzene	11.25	156	131898	50.374	ug/l		97
78) n-propylbenzene	11.35	91	680721	52.264	ug/l		99
79) 2-Chlorotoluene	11.42	91	408150	50.234	ug/l		98
80) 1,3,5-Trimethylbenzene	11.50	105	510207	52.590	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	63927	48.757	ug/l		98
82) 4-Chlorotoluene	11.51	91	485451	52.412	ug/l		98
83) tert-Butylbenzene	11.76	119	485400	51.867	ug/l		97
84) 1,2,4-Trimethylbenzene	11.80	105	514226	52.543	ug/l		99
85) sec-Butylbenzene	11.94	105	582767	53.539	ug/l		99
86) p-Isopropyltoluene	12.06	119	541232	55.106	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	248619	52.762	ug/l		98
88) 1,4-Dichlorobenzene	12.09	146	247489	51.977	ug/l		99
89) n-Butylbenzene	12.38	91	469572	54.256	ug/l		100
90) Hexachloroethane	12.59	117	91275	52.127	ug/l		98
91) 1,2-Dichlorobenzene	12.38	146	249804	52.953	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	47560	49.622	ug/l		97

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX092719\
Data File : VX012688.D
Acq On : 27 Sep 2019 09:37
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Sep 28 04:05:43 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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9/30/2019 8:23:32 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	158789	55.193	ug/l	99
94) Hexachlorobutadiene	13.77	225	72695	58.735	ug/l	96
95) Naphthalene	13.83	128	558120	53.619	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	159448	55.327	ug/l	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092719\
Data File : VX012688.D
Acq On : 27 Sep 2019 09:37
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Sep 28 04:05:43 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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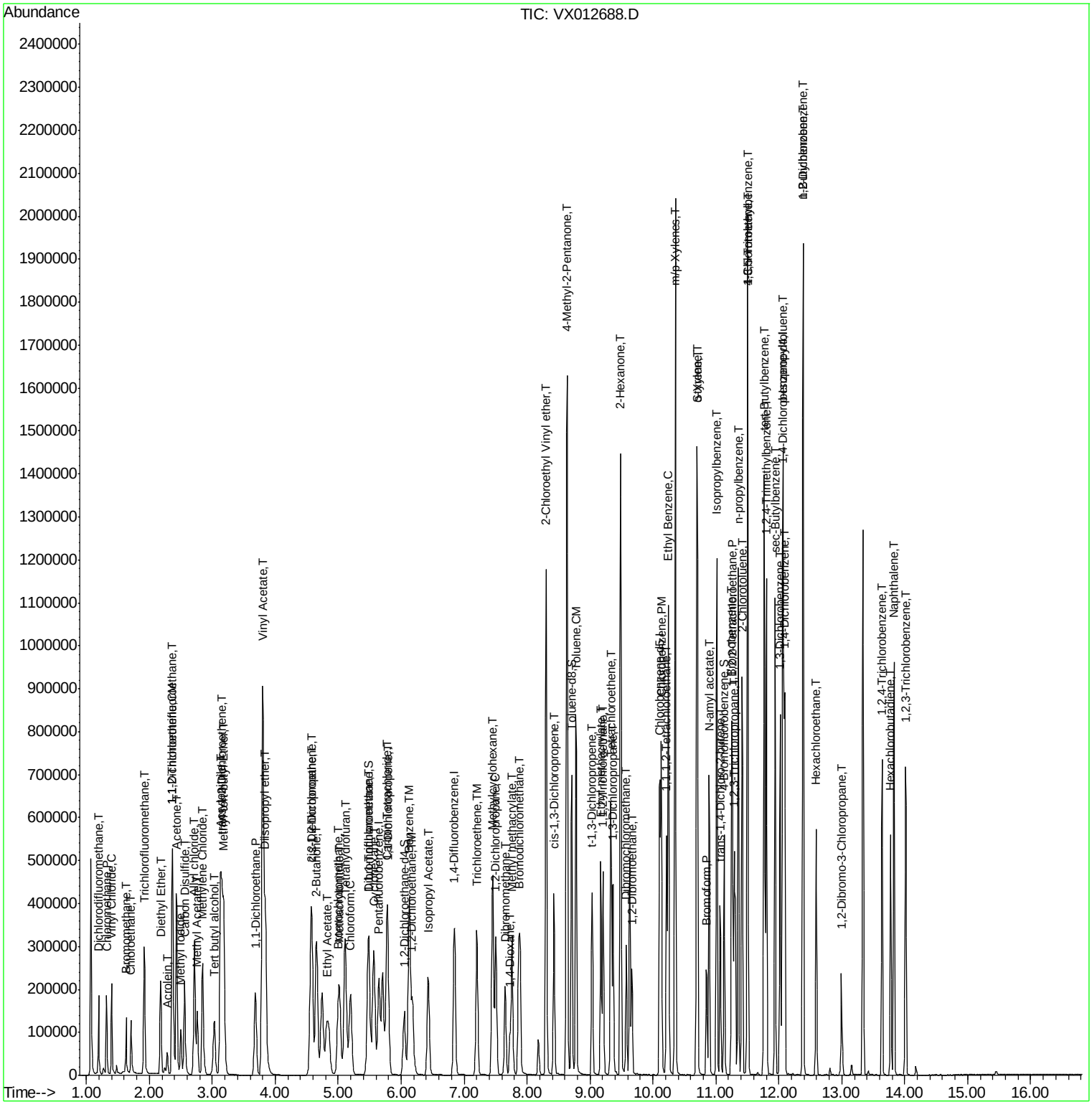
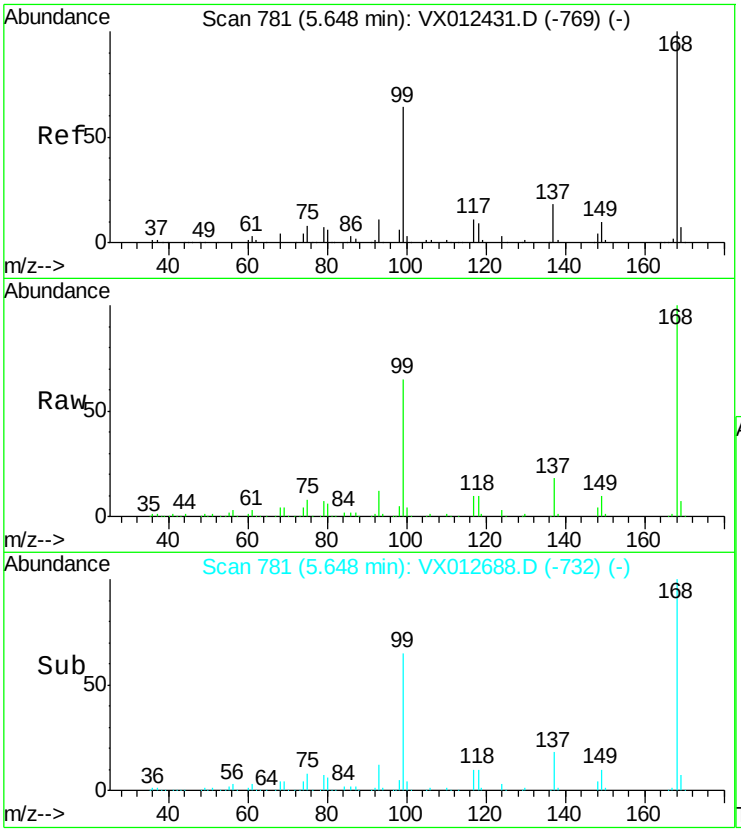
9/30/2019 8:23:32 AM

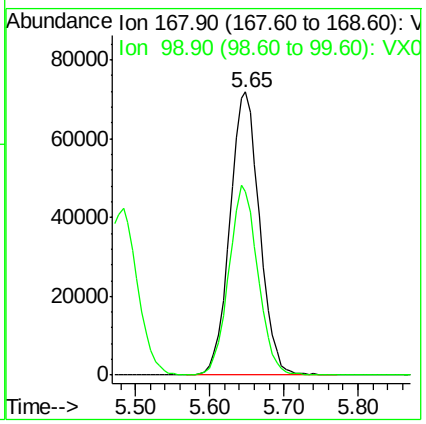




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:168 Resp: 200799

Ion	Ratio	Lower	Upper
168	100		
99	64.8	51.4	77.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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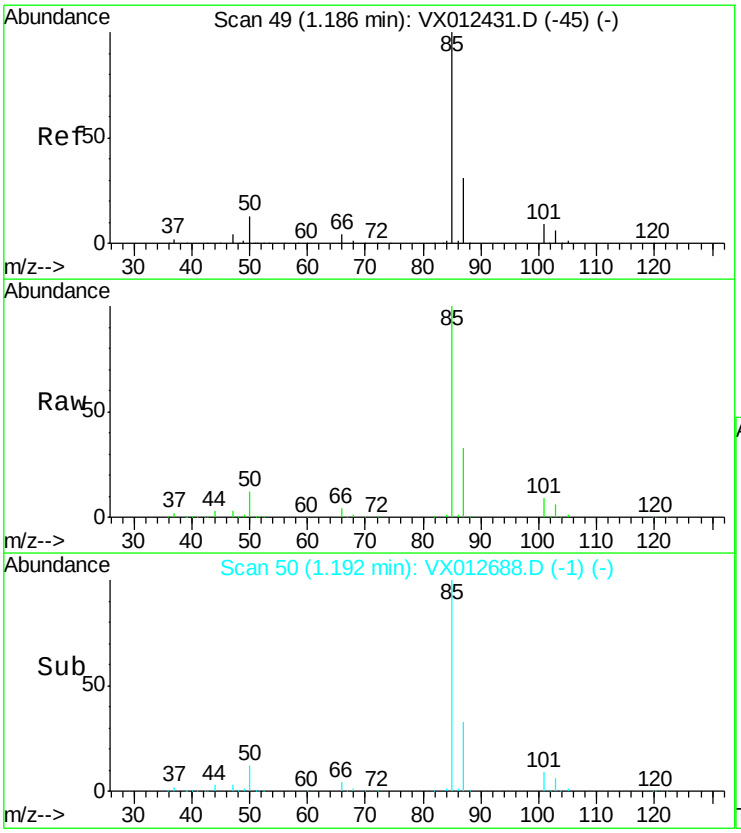
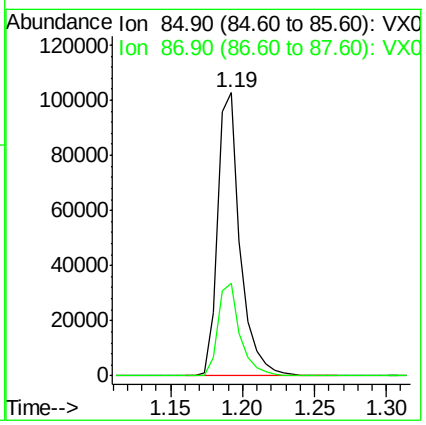
9/30/2019 8:23:32 AM

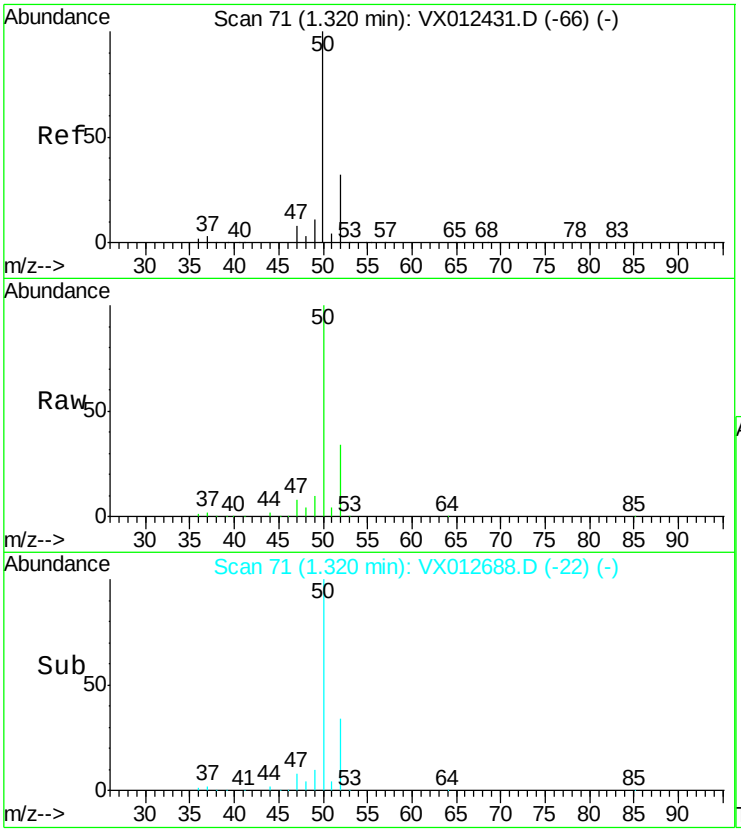


#2
Dichlorodifluoromethane
Concen: 50.045 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 85 Resp: 113049

Ion	Ratio	Lower	Upper
85	100		
87	32.6	15.6	46.8

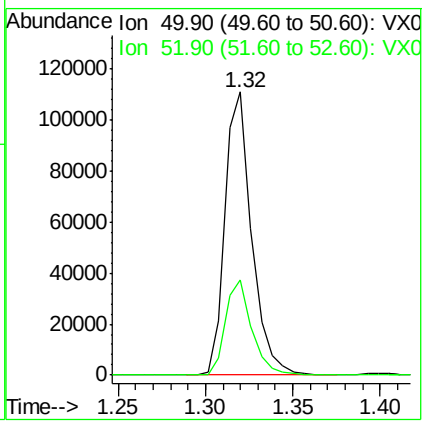




#3
Chloromethane
Concen: 45.549 ug/l
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 50 Resp: 118149

Ion	Ratio	Lower	Upper
50	100		
52	33.5	25.7	38.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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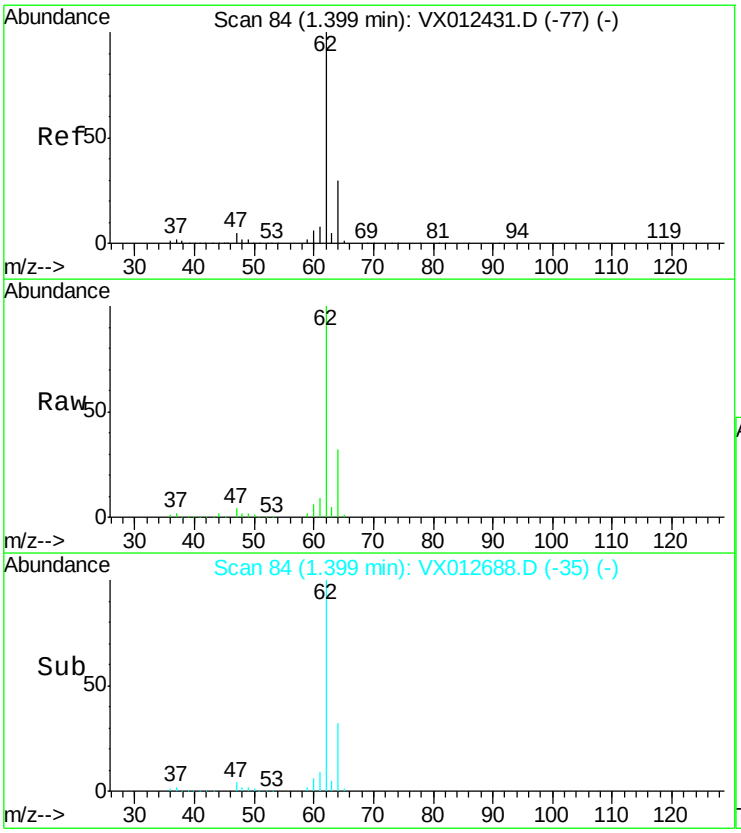
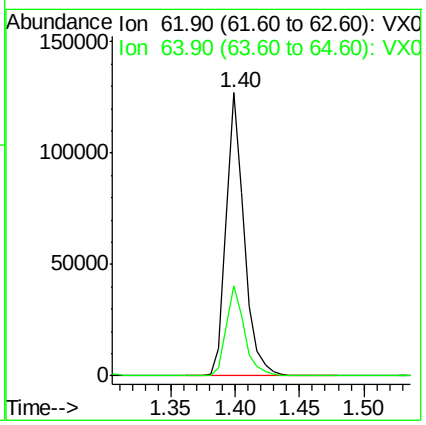
9/30/2019 8:23:32 AM

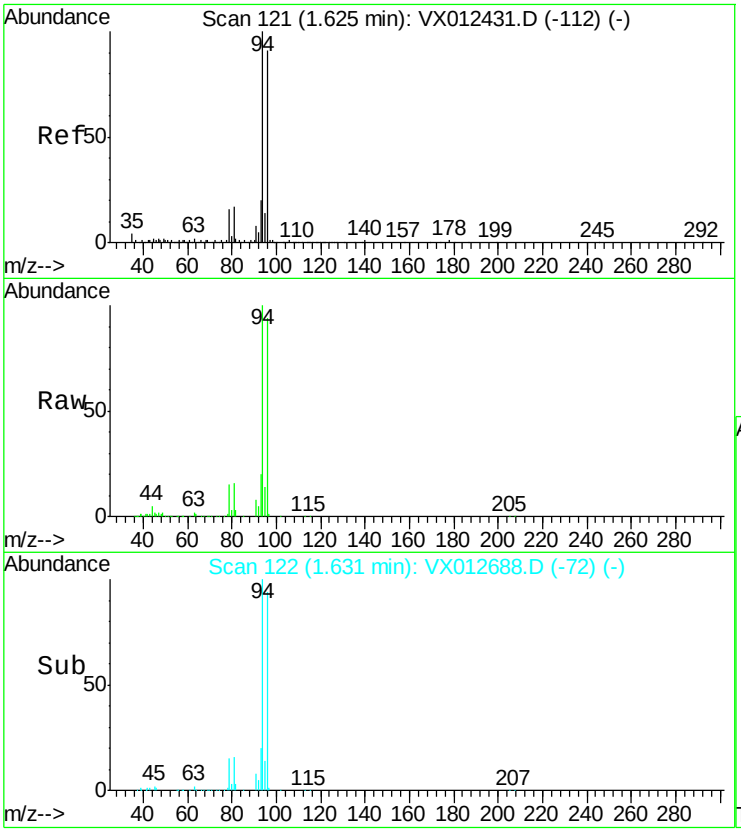


#4
Vinyl Chloride
Concen: 48.859 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 62 Resp: 125971

Ion	Ratio	Lower	Upper
62	100		
64	31.8	24.2	36.2

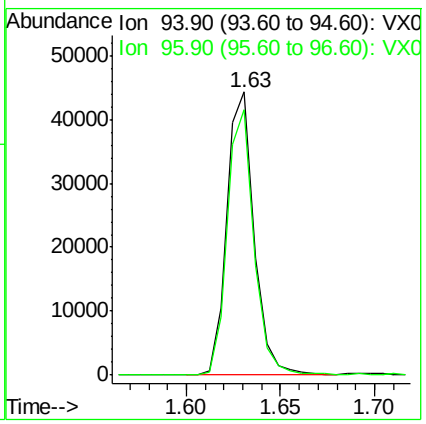




#5
Bromomethane
Concen: 43.830 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 94 Resp: 44431

Ion	Ratio	Lower	Upper
94	100		
96	93.7	72.8	109.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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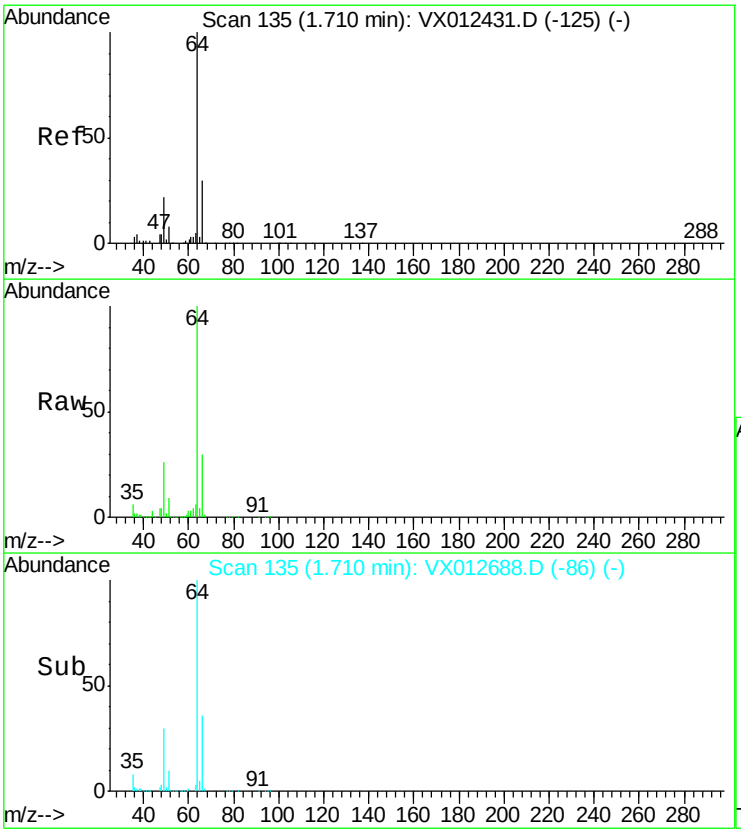
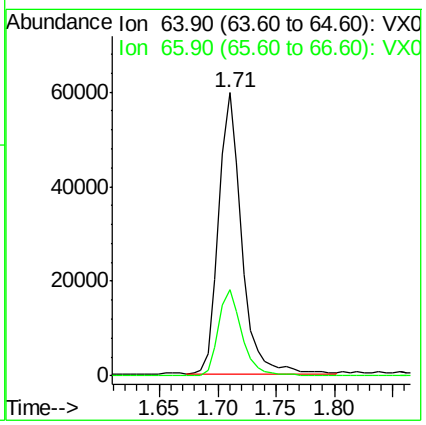
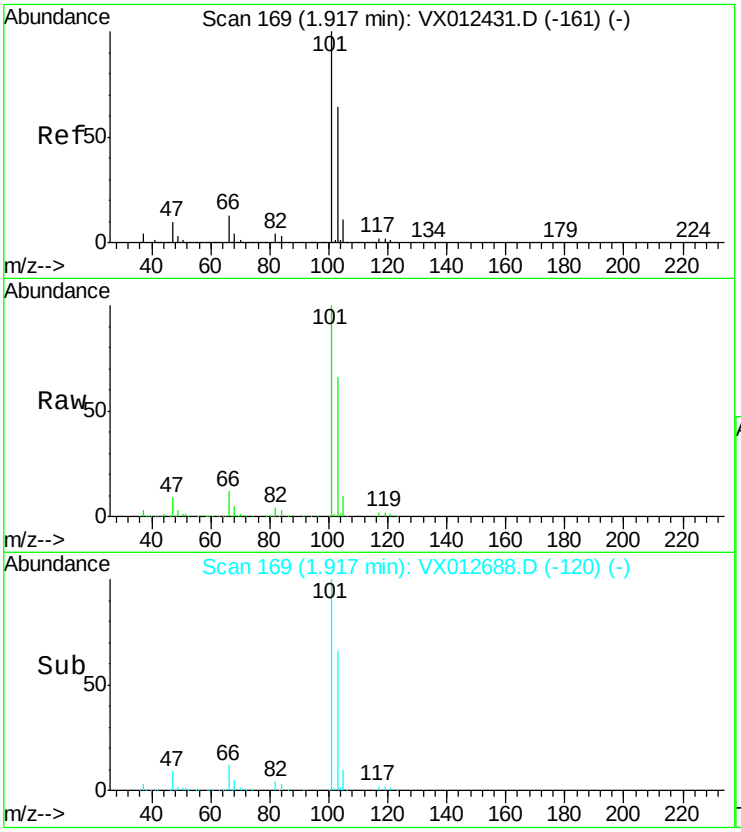


#6
Chloroethane
Concen: 46.824 ug/l
RT: 1.71 min Scan# 135
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 64 Resp: 81385

Ion	Ratio	Lower	Upper
64	100		
66	30.6	24.0	36.0

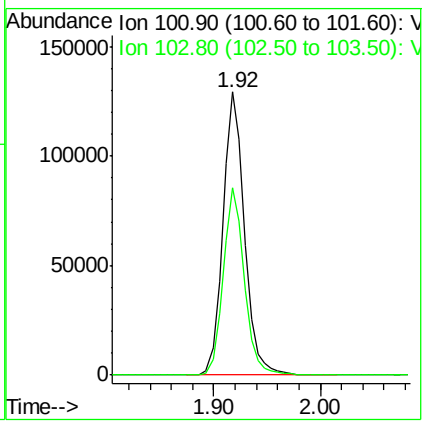




#7
Trichlorofluoromethane
Concen: 50.552 ug/l
RT: 1.92 min Scan# 169
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

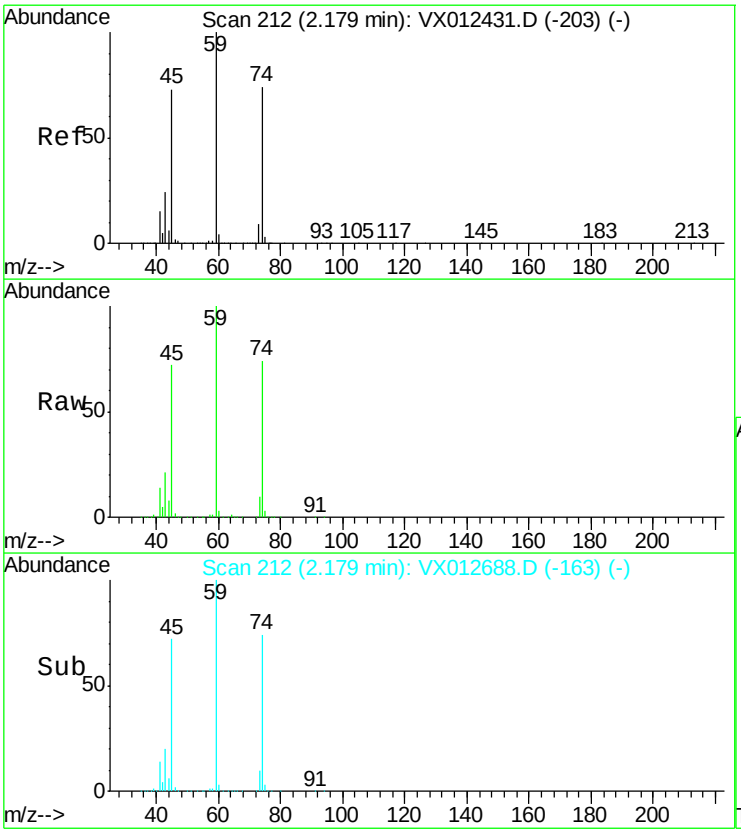
Tgt Ion:101 Resp: 182992

Ion	Ratio	Lower	Upper
101	100		
103	66.4	51.0	76.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

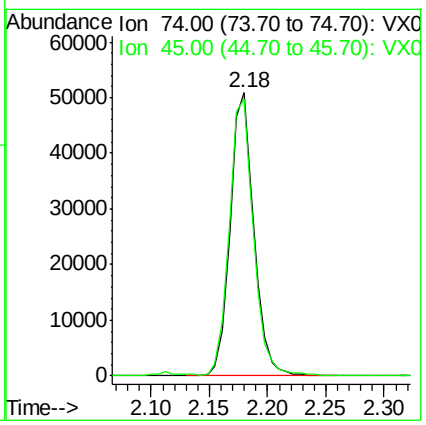
Manual Integrations APPROVED
MMDadoda
9/30/2019 8:23:32 AM

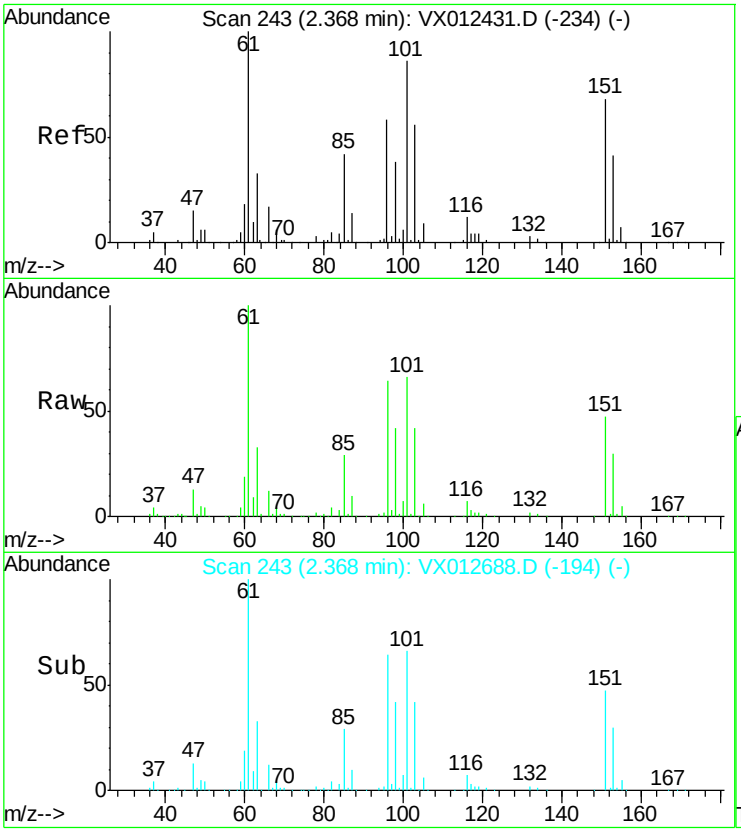


#8
Diethyl Ether
Concen: 48.617 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 74 Resp: 72122

Ion	Ratio	Lower	Upper
74	100		
45	100.0	49.9	149.7

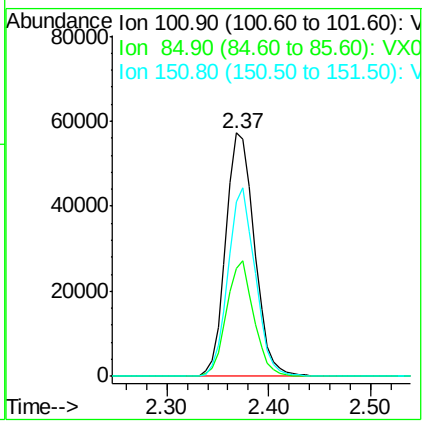




#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.625 ug/l
RT: 2.37 min Scan# 243
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

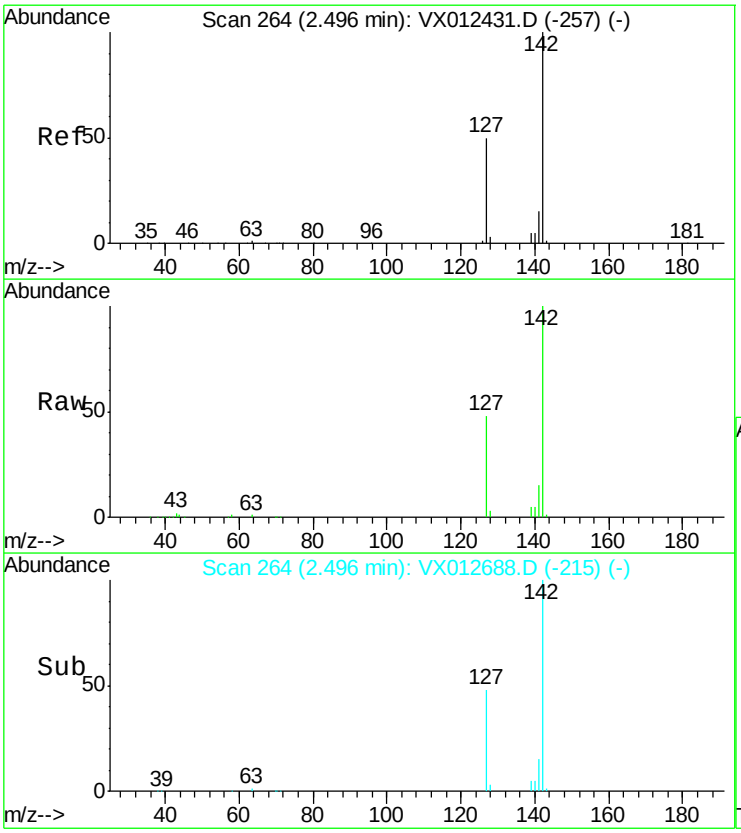
Tgt Ion:101 Resp: 111617

Ion	Ratio	Lower	Upper
101	100		
85	44.9	37.3	55.9
151	73.3	61.0	91.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

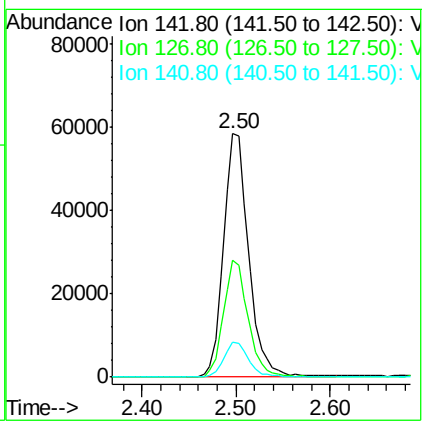
Manual Integrations APPROVED
MMDadoda
9/30/2019 8:23:32 AM

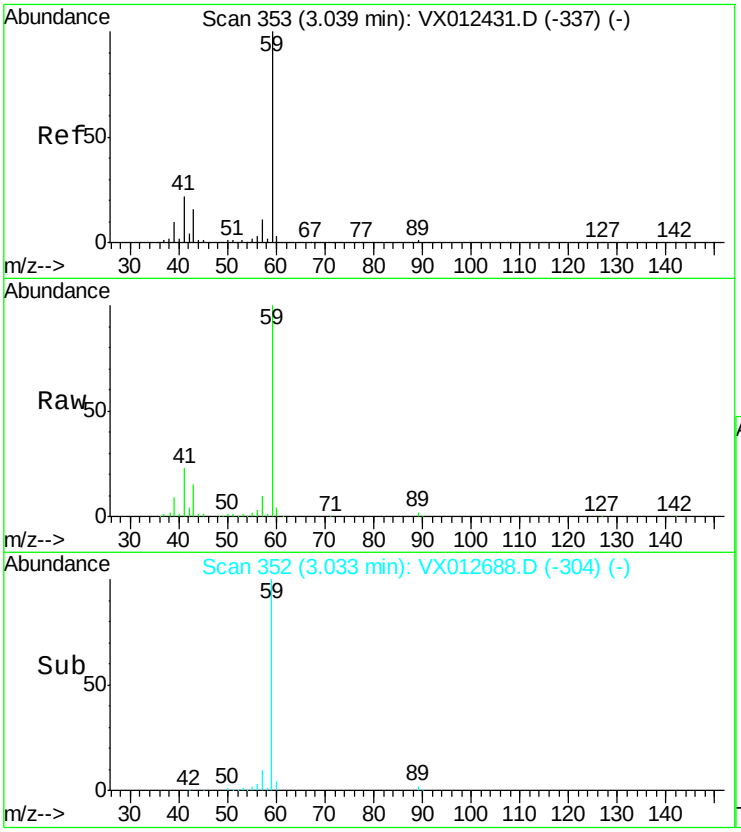


#10
Methyl Iodide
Concen: 47.106 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:142 Resp: 108676

Ion	Ratio	Lower	Upper
142	100		
127	46.6	40.8	61.2
141	14.2	12.1	18.1

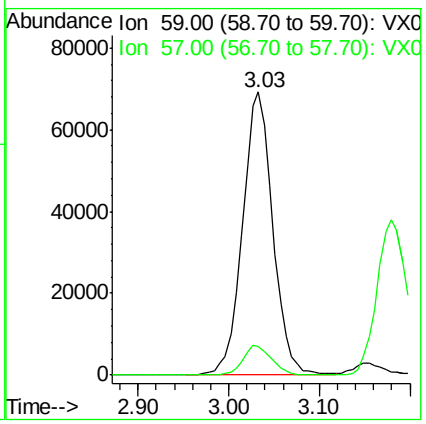




#11
Tert butyl alcohol
Concen: 218.299 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 59 Resp: 159454

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.3	12.5



Instrument :
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ClientSampleId :
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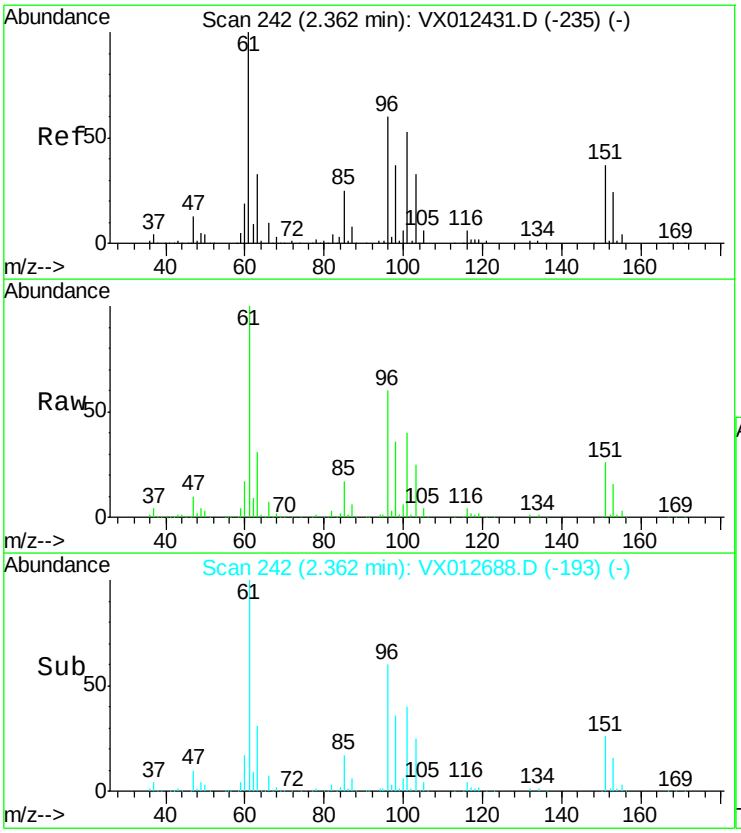
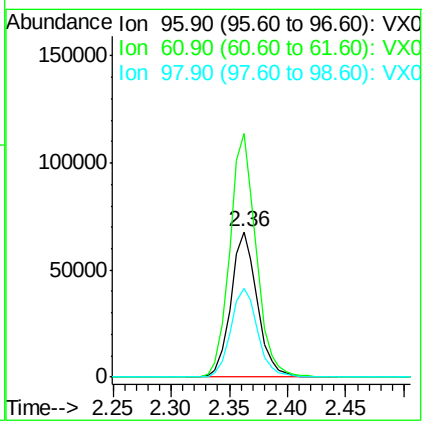
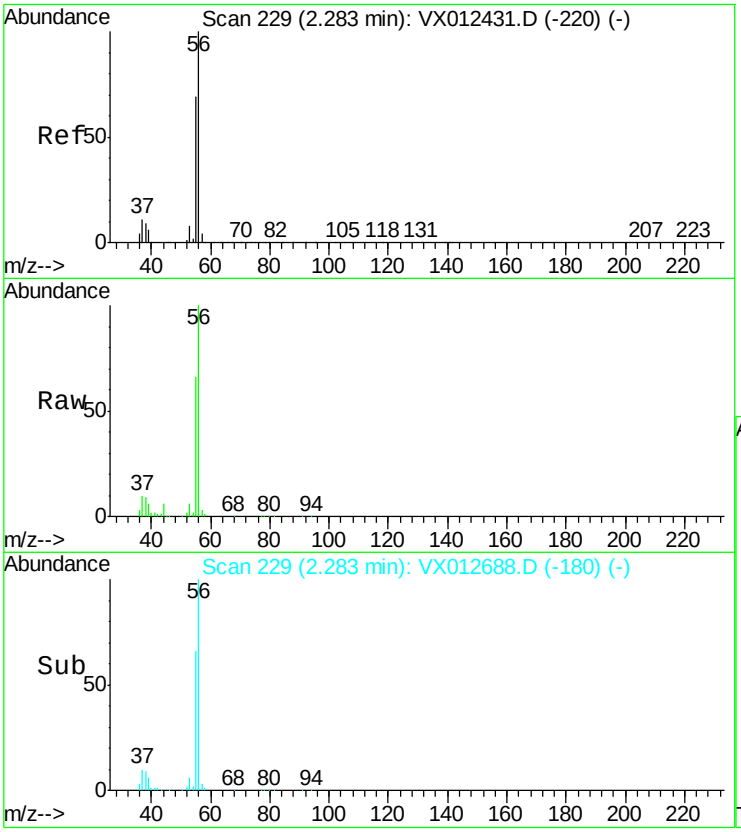


#12
1,1-Dichloroethene
Concen: 49.433 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 96 Resp: 106722

Ion	Ratio	Lower	Upper
96	100		
61	167.3	133.8	200.6
98	60.9	49.9	74.9

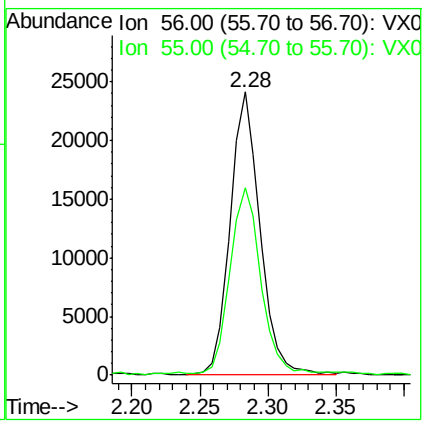




#13
Acrolein
Concen: 97.294 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 56 Resp: 36937

Ion	Ratio	Lower	Upper
56	100		
55	67.3	55.8	83.8



Instrument :
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ClientSampleId :
VSTDCCC050

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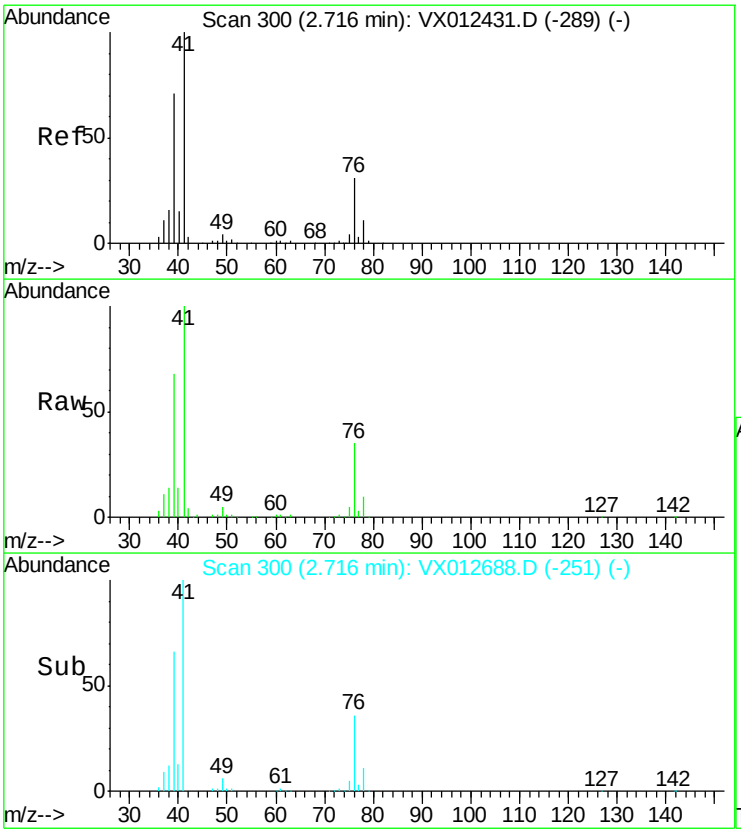
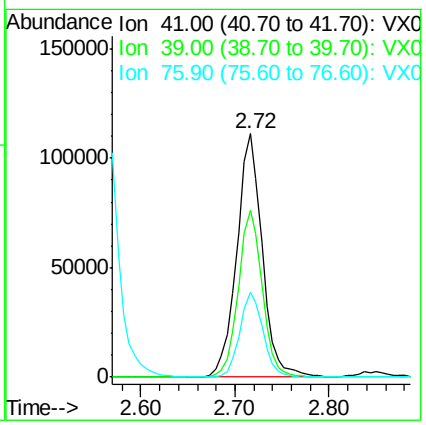
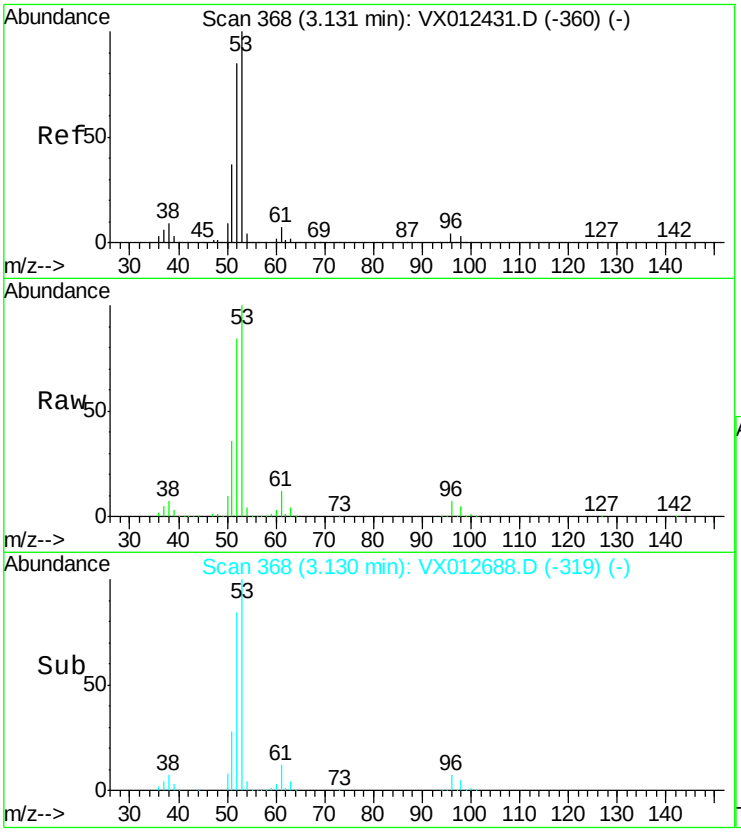


#14
Allyl chloride
Concen: 48.820 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 41 Resp: 209114

Ion	Ratio	Lower	Upper
41	100		
39	64.3	51.3	76.9
76	32.2	22.6	33.8

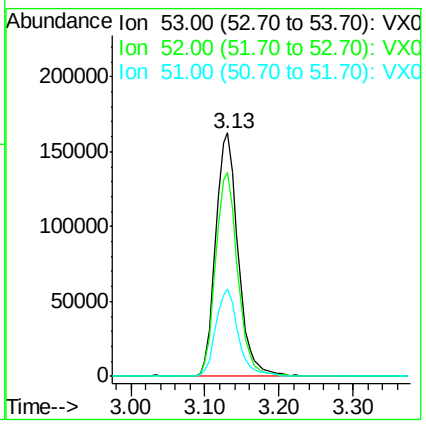




#15
Acrylonitrile
Concen: 229.244 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 53 Resp: 339719

Ion	Ratio	Lower	Upper
53	100		
52	82.4	67.0	100.4
51	35.8	29.6	44.4



Instrument :
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ClientSampleId :
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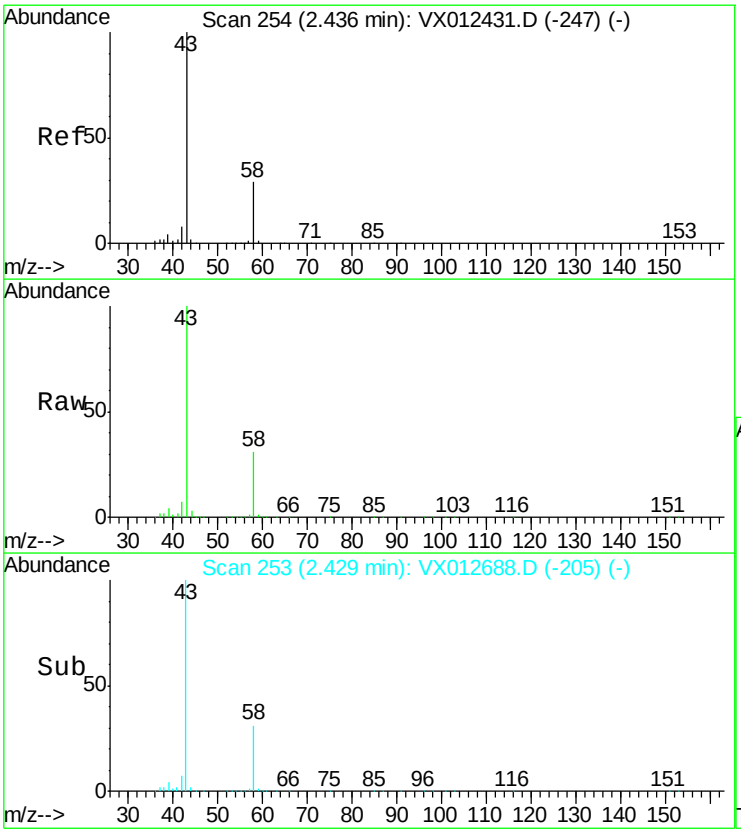
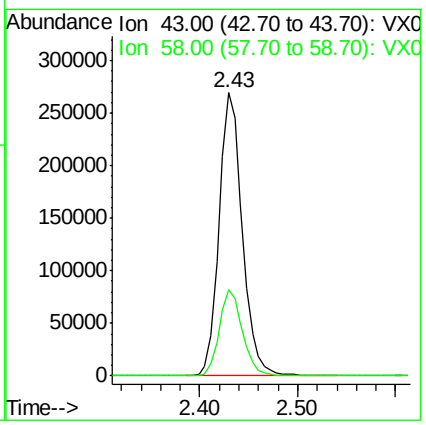
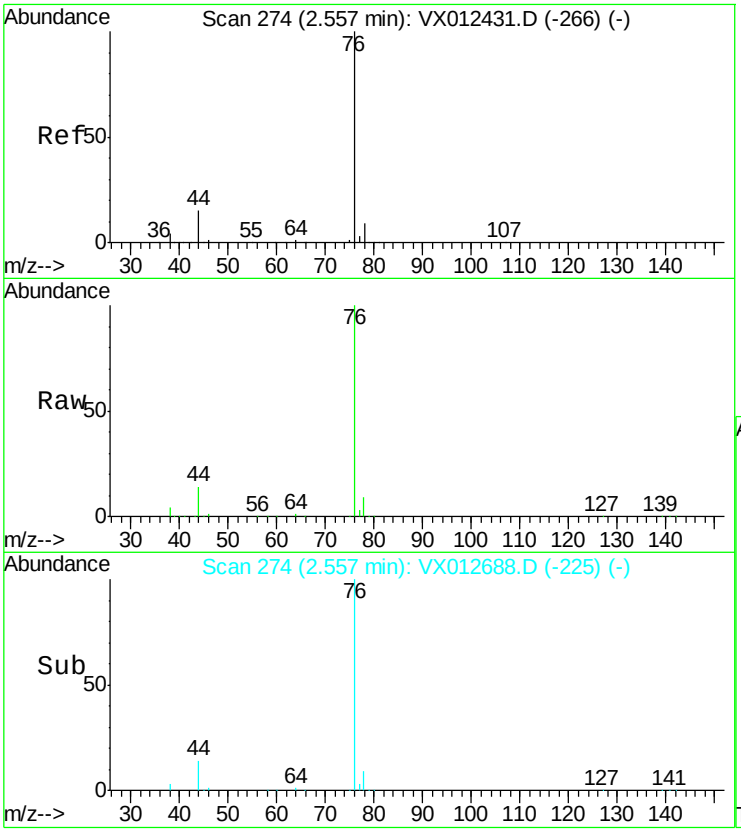


#16
Acetone
Concen: 284.294 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 43 Resp: 440315

Ion	Ratio	Lower	Upper
43	100		
58	30.7	23.3	34.9

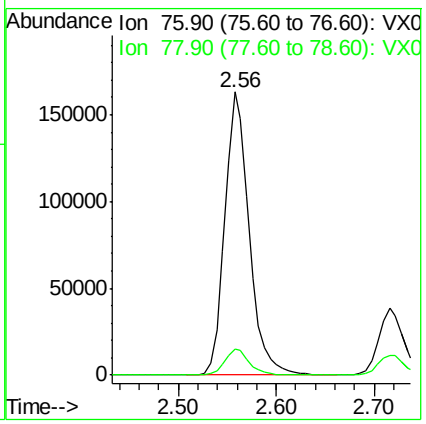




#17
Carbon Disulfide
Concen: 46.380 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 76 Resp: 280716

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.3	10.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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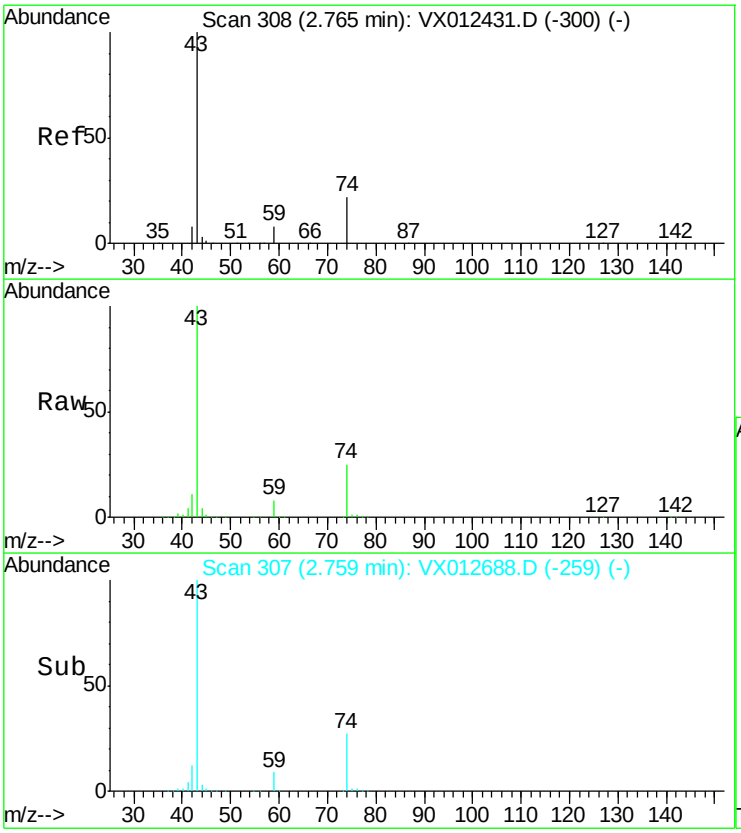
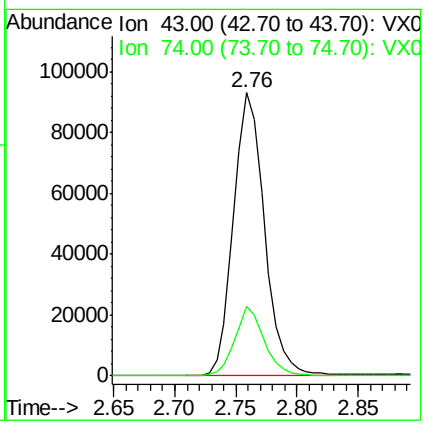
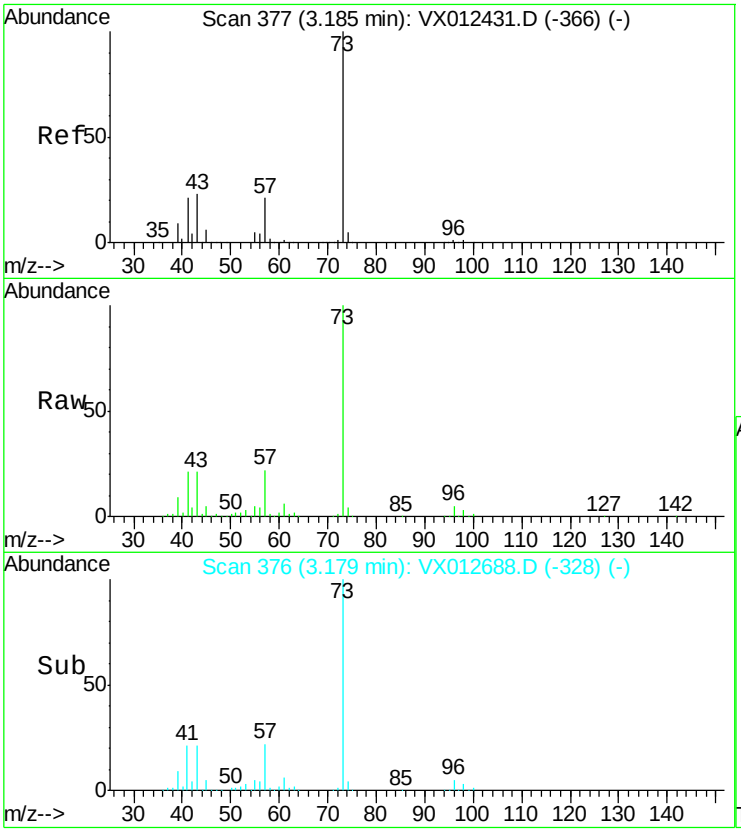


#18
Methyl Acetate
Concen: 44.843 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 43 Resp: 163539

Ion	Ratio	Lower	Upper
43	100		
74	23.6	17.7	26.5

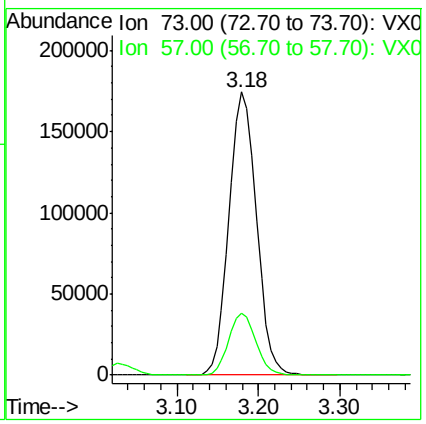




#19
Methyl tert-butyl Ether
Concen: 49.652 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 73 Resp: 405749

Ion	Ratio	Lower	Upper
73	100		
57	21.8	16.8	25.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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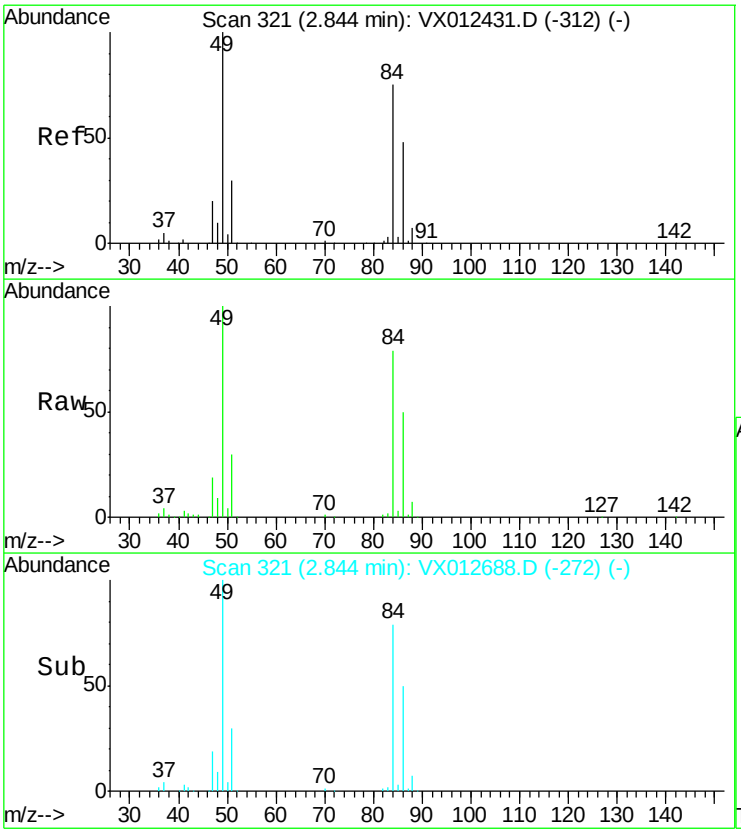
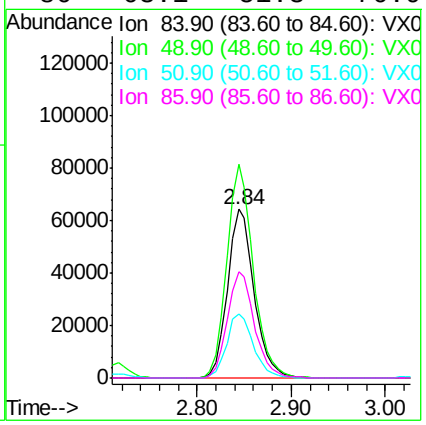
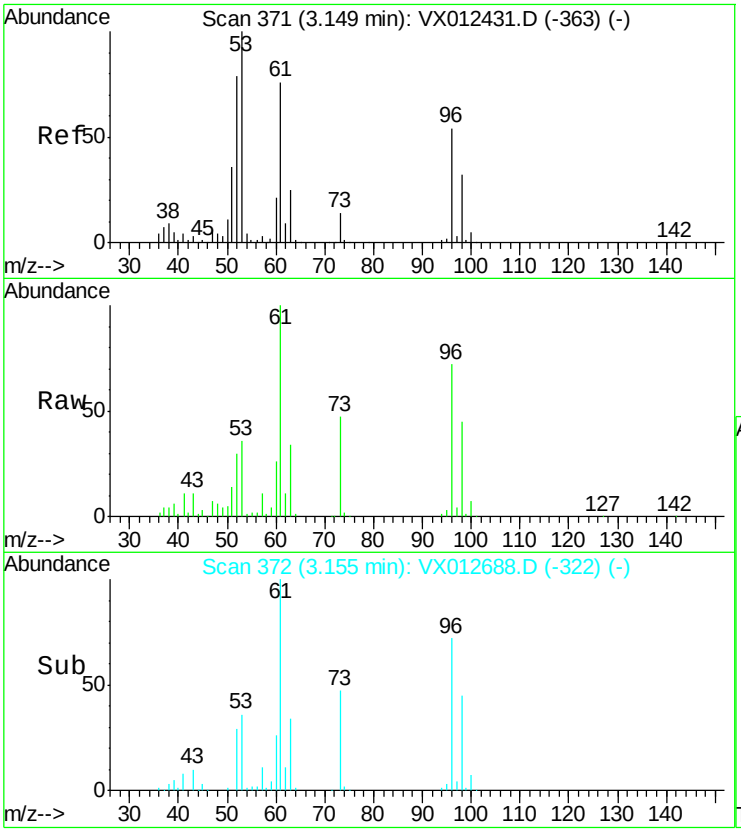


#20
Methylene Chloride
Concen: 48.063 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 84 Resp: 125906

Ion	Ratio	Lower	Upper
84	100		
49	126.4	106.8	160.2
51	38.1	32.3	48.5
86	63.1	51.3	76.9

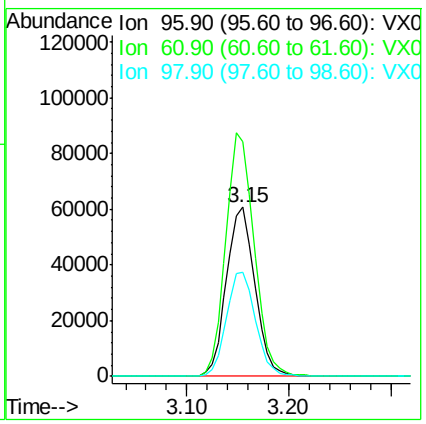




#21
trans-1,2-Dichloroethene
Concen: 49.178 ug/l
RT: 3.15 min Scan# 372
Delta R.T. 0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 96 Resp: 117624

Ion	Ratio	Lower	Upper
96	100		
61	138.4	112.0	168.0
98	61.8	47.8	71.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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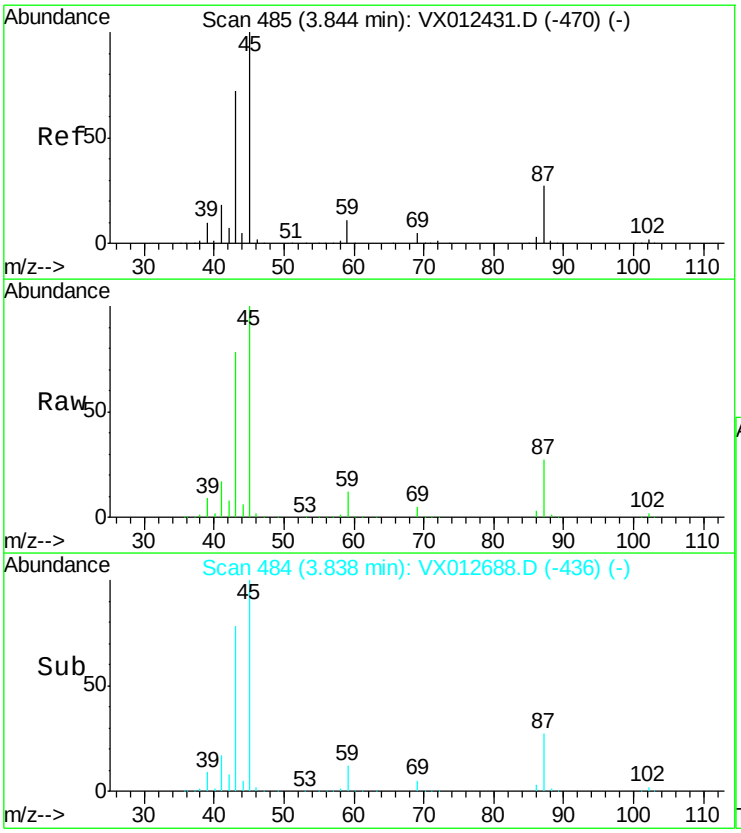
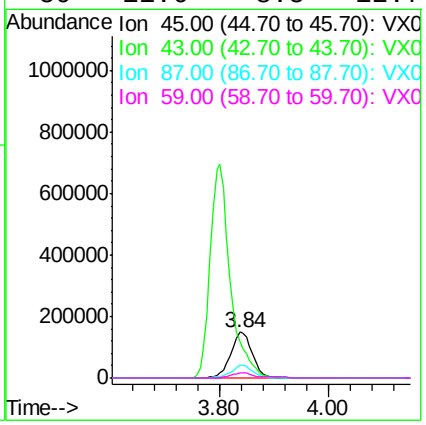
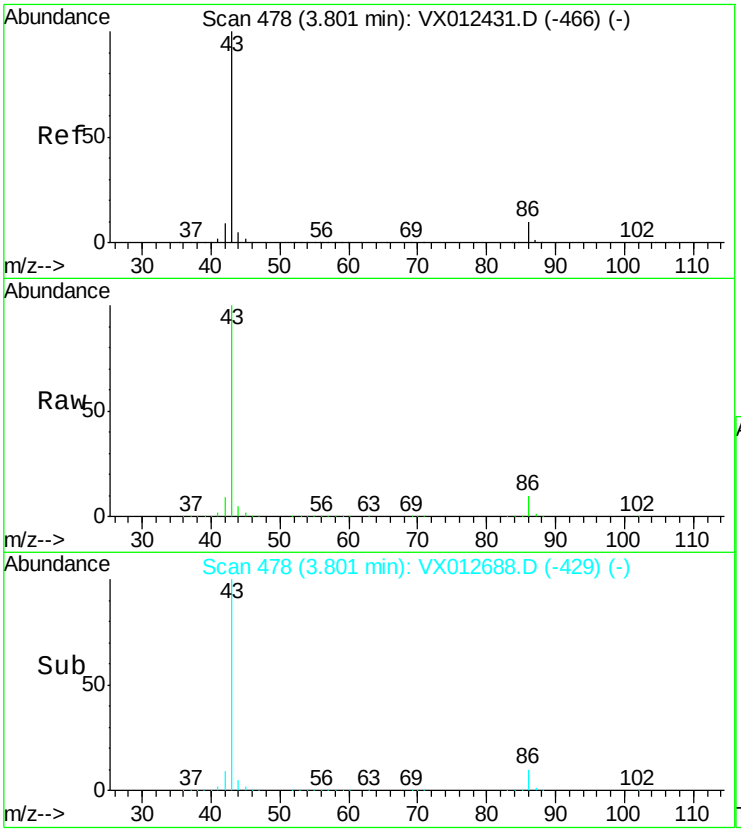


#22
Diisopropyl ether
Concen: 49.714 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 45 Resp: 411464

Ion	Ratio	Lower	Upper
45	100		
43	78.1	57.8	86.8
87	26.7	21.3	31.9
59	11.6	8.5	12.7

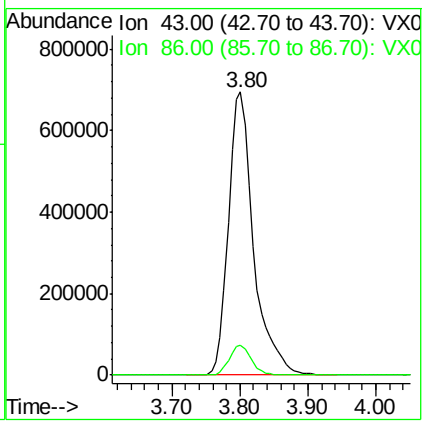




#23
Vinyl Acetate
Concen: 246.099 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 43 Resp: 1786235

Ion	Ratio	Lower	Upper
43	100		
86	10.5	7.8	11.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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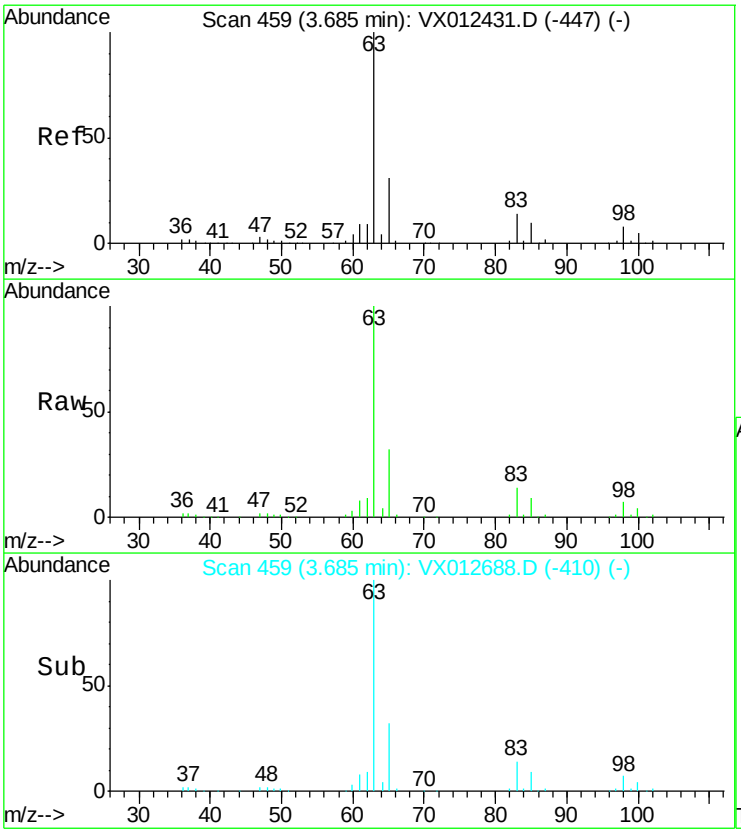
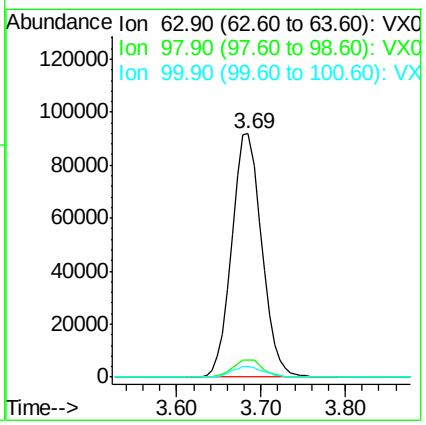
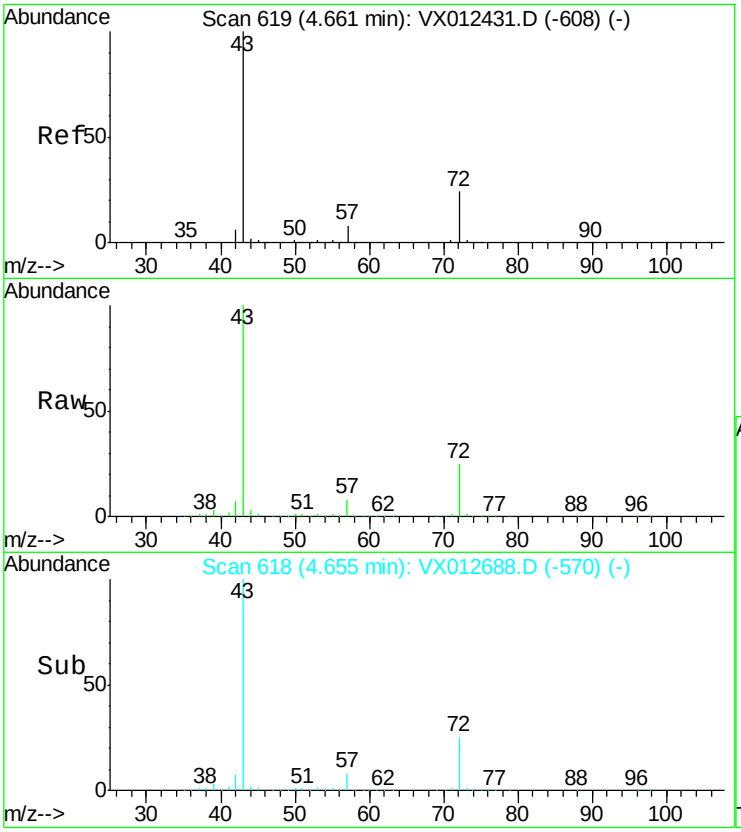


#24
1,1-Dichloroethane
Concen: 49.028 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 63 Resp: 220574

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.9	11.7
100	4.2	2.3	6.9

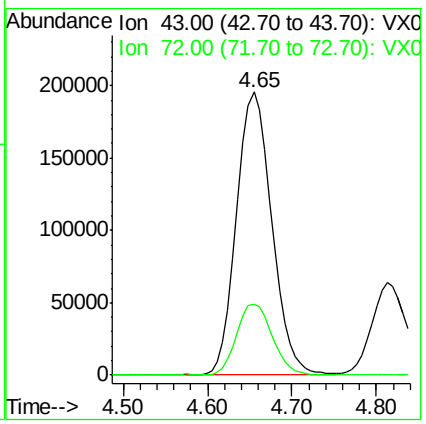




#25
2-Butanone
Concen: 249.727 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 43 Resp: 554581

Ion	Ratio	Lower	Upper
43	100		
72	25.2	19.2	28.8



Instrument :
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ClientSampleId :
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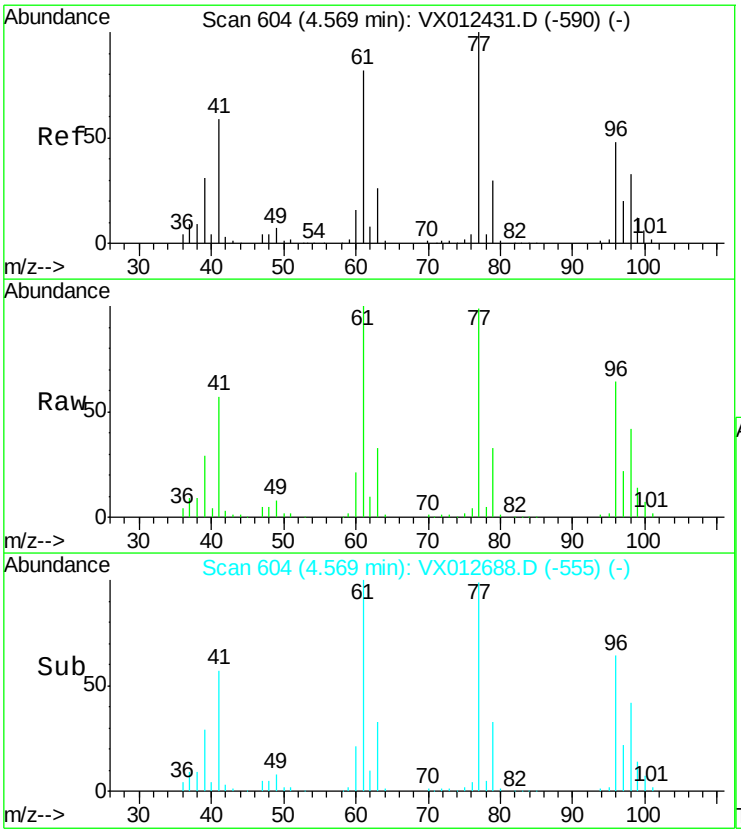
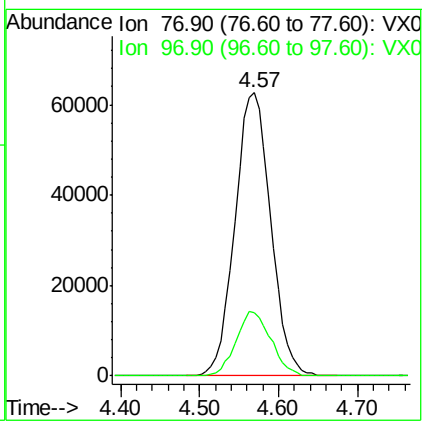
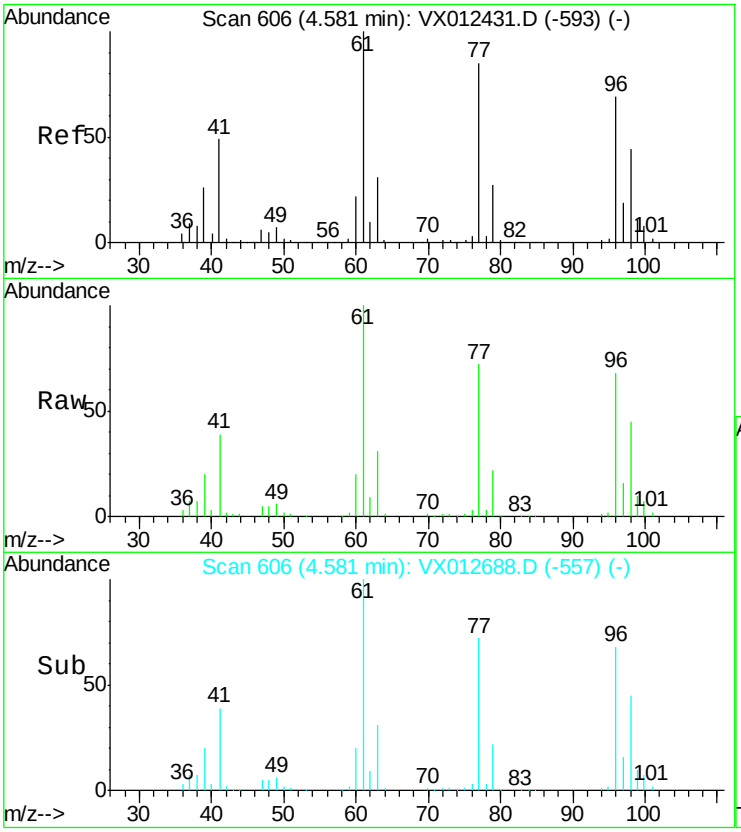


#26
2,2-Dichloropropane
Concen: 49.449 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 77 Resp: 197861

Ion	Ratio	Lower	Upper
77	100		
97	22.2	10.5	31.6

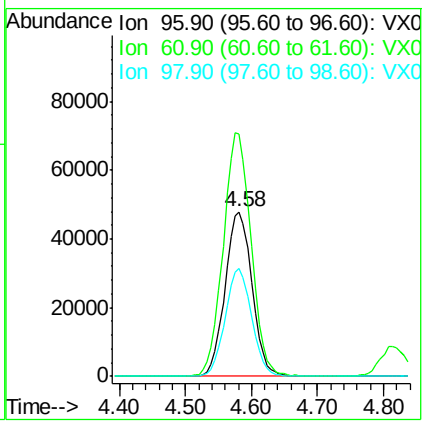




#27
cis-1,2-Dichloroethene
Concen: 48.646 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 96 Resp: 135006

Ion	Ratio	Lower	Upper
96	100		
61	153.1	0.0	319.4
98	64.4	0.0	130.6



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ClientSampleId :
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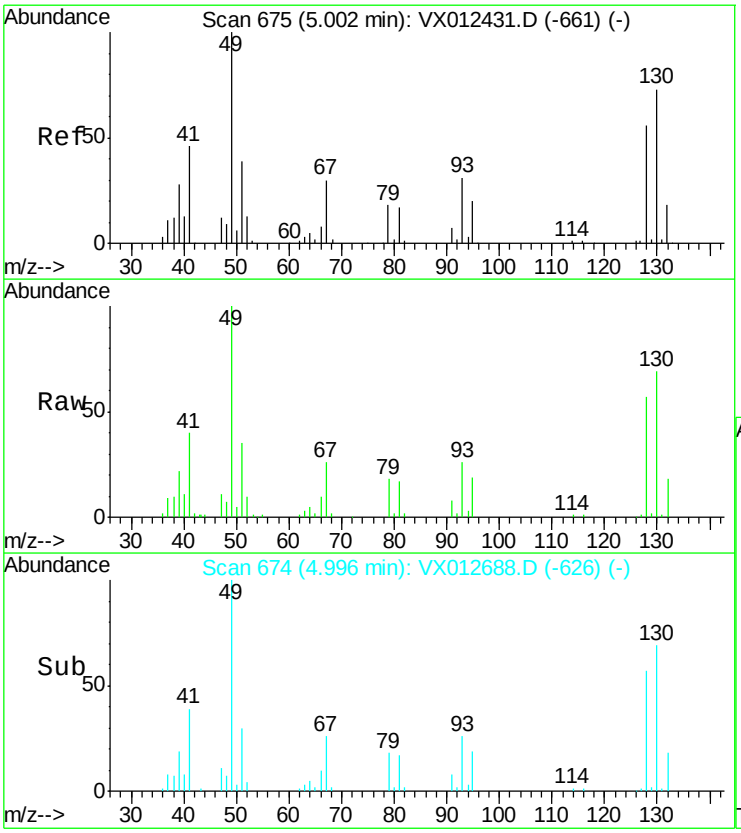
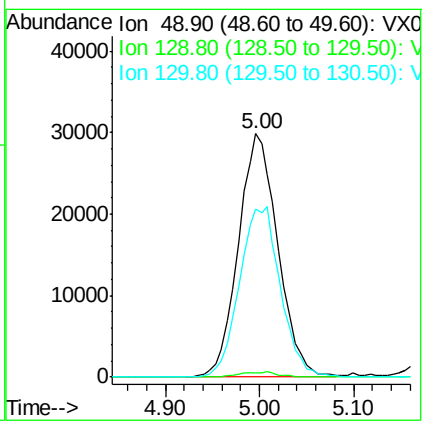
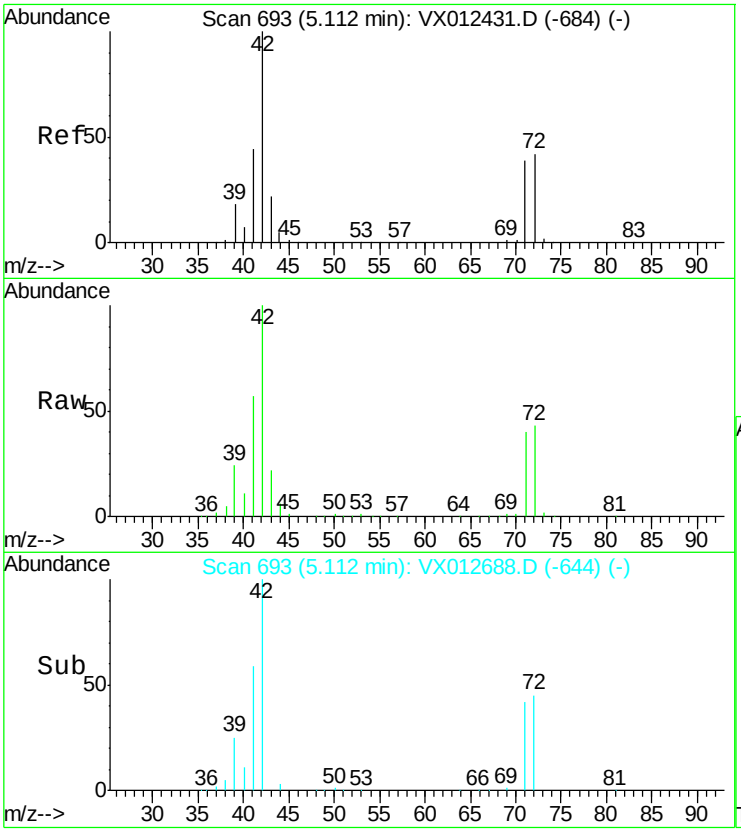


#28
Bromochloromethane
Concen: 53.546 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 49 Resp: 87471

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.8
130	72.6	58.2	87.4

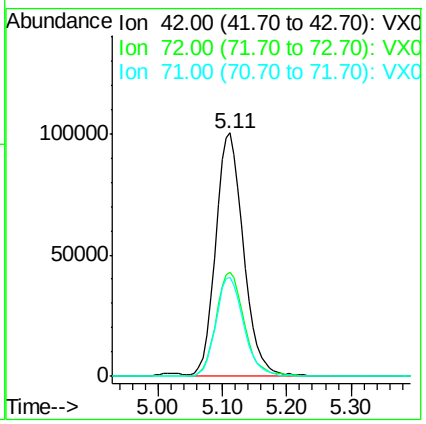




#29
Tetrahydrofuran
Concen: 224.872 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 42 Resp: 304377

Ion	Ratio	Lower	Upper
42	100		
72	43.7	34.0	51.0
71	40.8	31.5	47.3



Instrument :
MSVOA_X
ClientSampleId :
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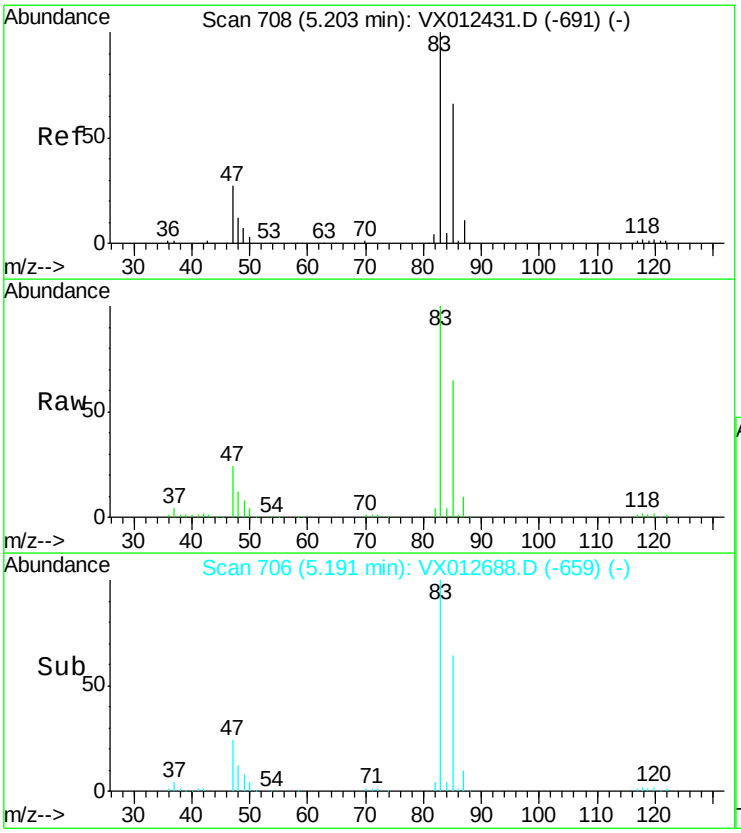
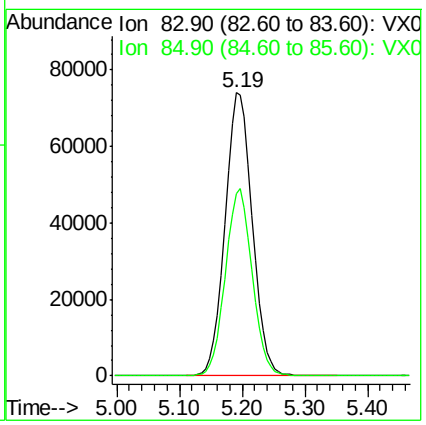
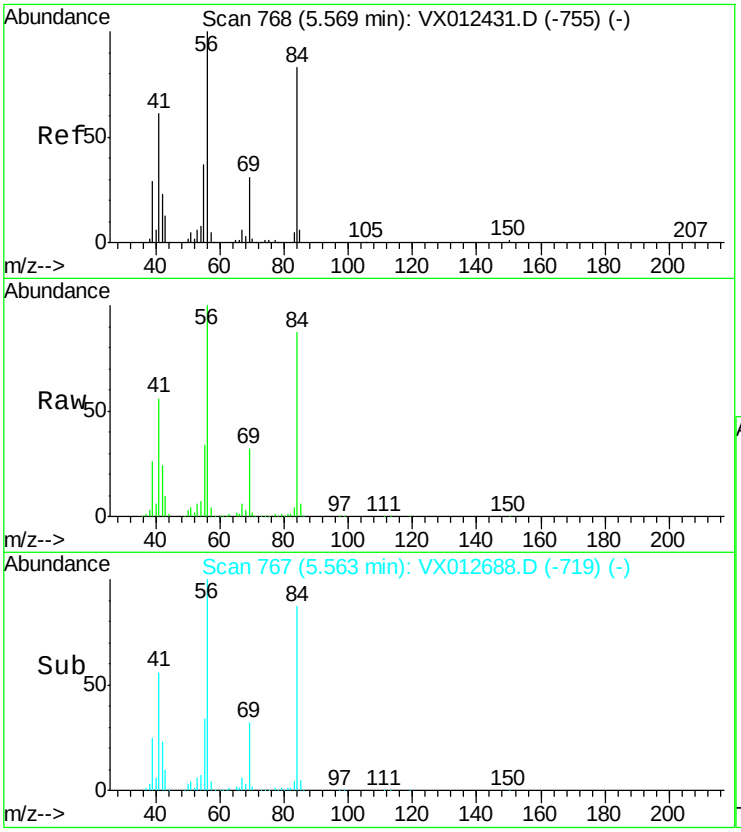


#30
Chloroform
Concen: 48.321 ug/l
RT: 5.19 min Scan# 706
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 83 Resp: 222413

Ion	Ratio	Lower	Upper
83	100		
85	64.5	53.0	79.4

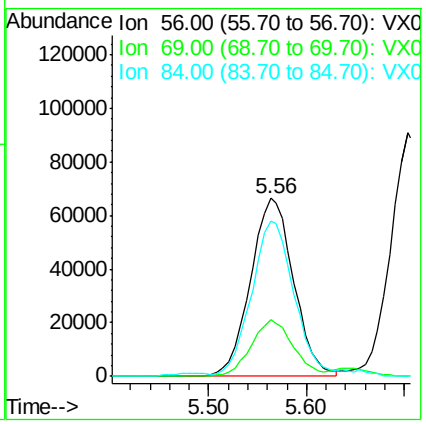




#31
Cyclohexane
Concen: 49.962 ug/l
RT: 5.56 min Scan# 767
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 56 Resp: 203349

Ion	Ratio	Lower	Upper
56	100		
69	31.5	25.0	37.6
84	85.8	66.4	99.6



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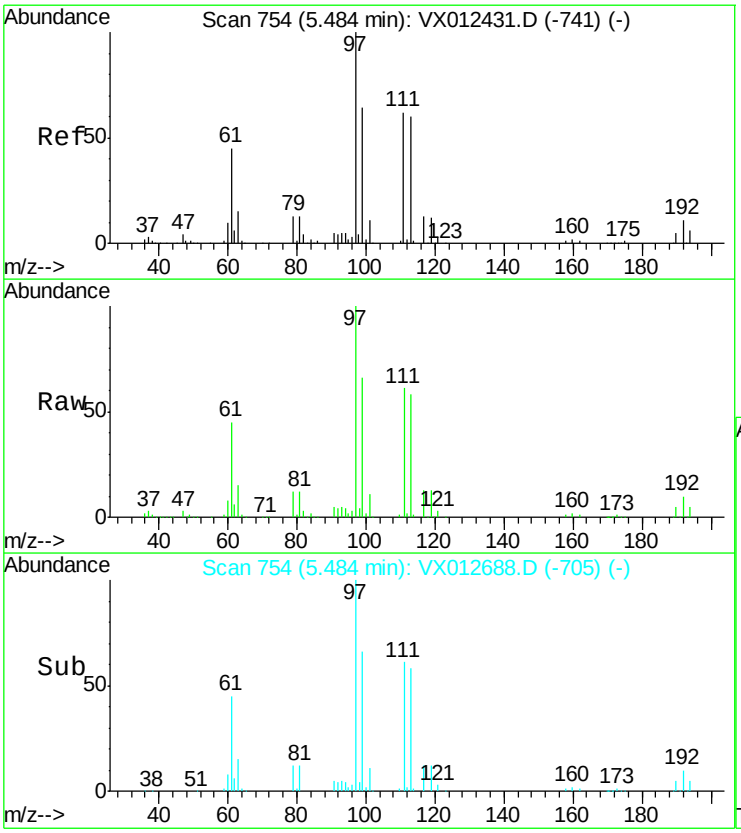
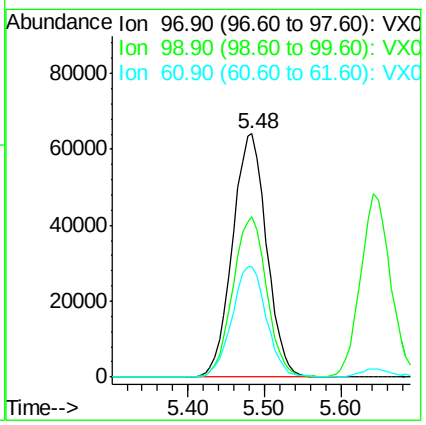
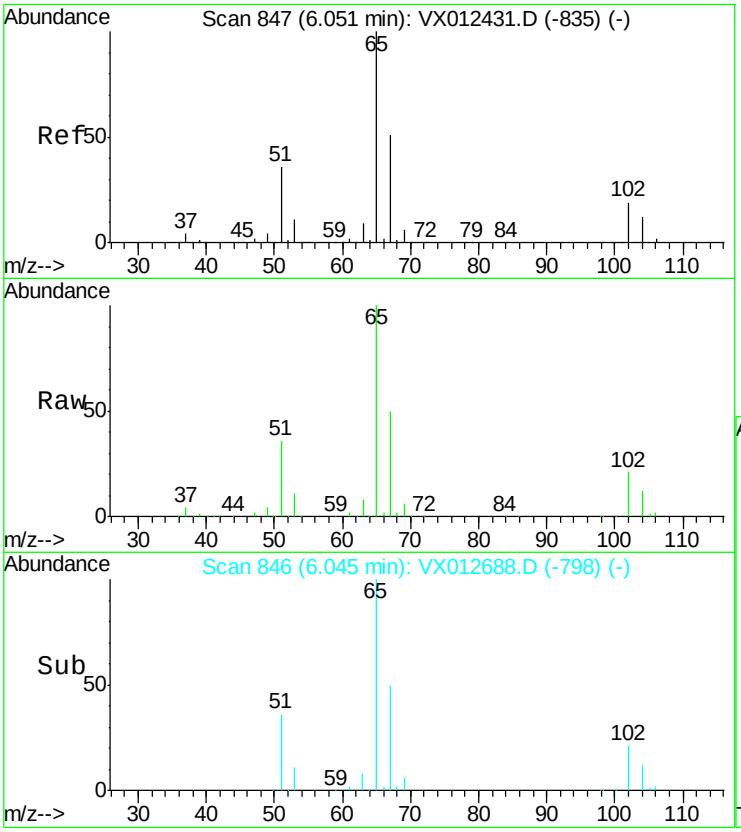


#32
1,1,1-Trichloroethane
Concen: 48.589 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 97 Resp: 198213

Ion	Ratio	Lower	Upper
97	100		
99	65.2	51.3	76.9
61	45.8	36.1	54.1





#33
1,2-Dichloroethane-d4
Concen: 48.605 ug/l
RT: 6.04 min Scan# 846
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 65 Resp: 142123

Ion	Ratio	Lower	Upper
65	100		
67	50.4	0.0	101.2

Instrument :
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ClientSampleId :
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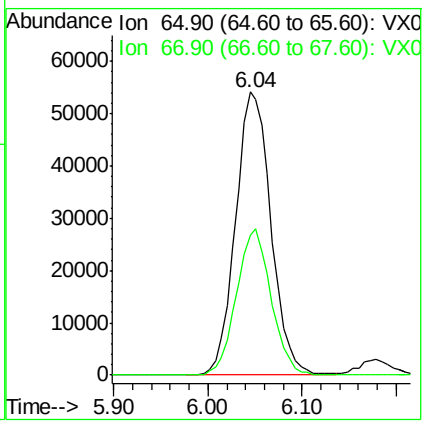
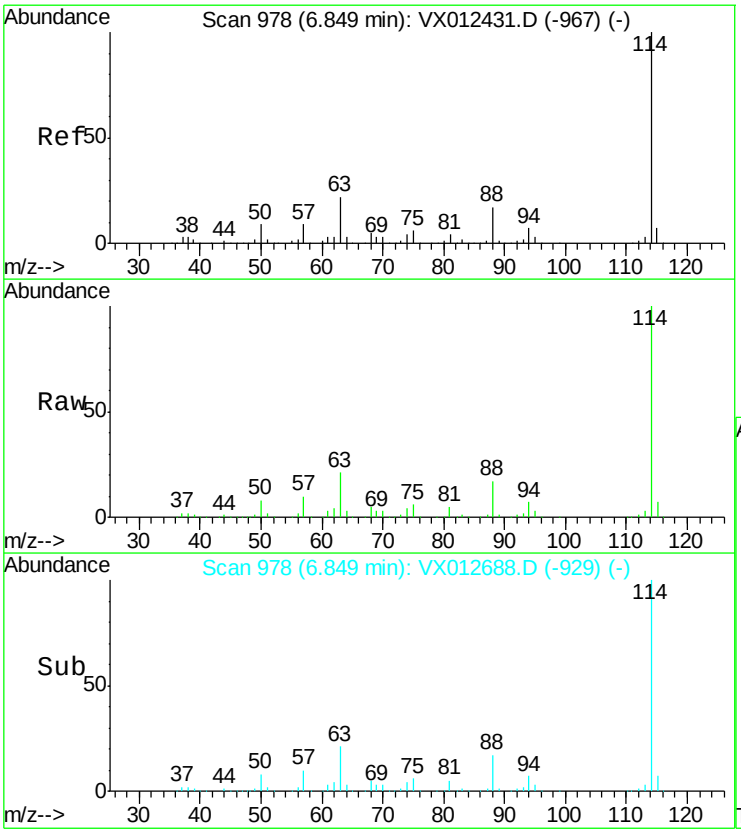
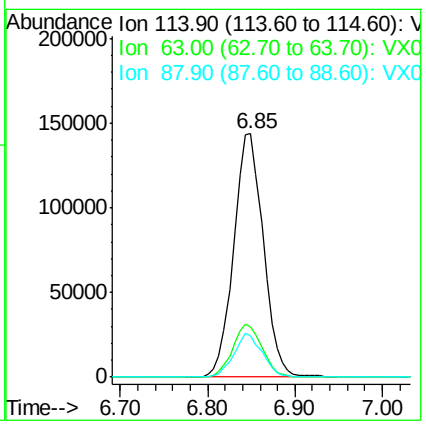


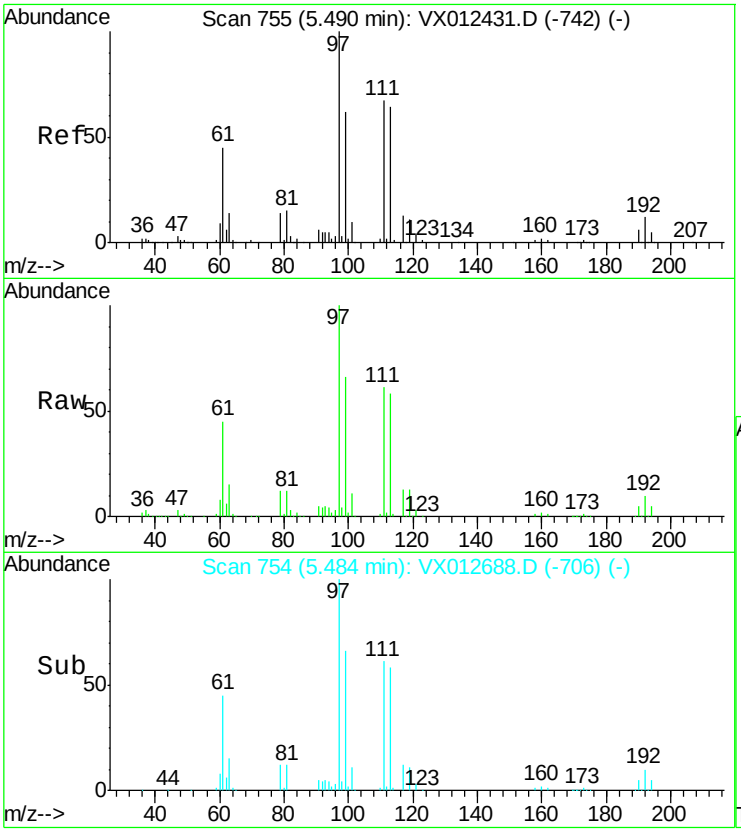


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:114 Resp: 339133

Ion	Ratio	Lower	Upper
114	100		
63	20.9	0.0	43.2
88	17.2	0.0	33.2

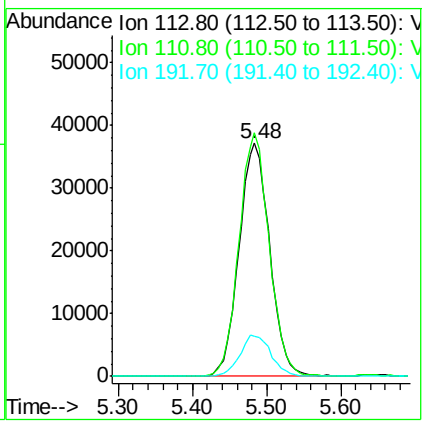




#35
Dibromofluoromethane
Concen: 53.295 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:113 Resp: 107638

Ion	Ratio	Lower	Upper
113	100		
111	102.6	83.4	125.2
192	17.9	14.4	21.6



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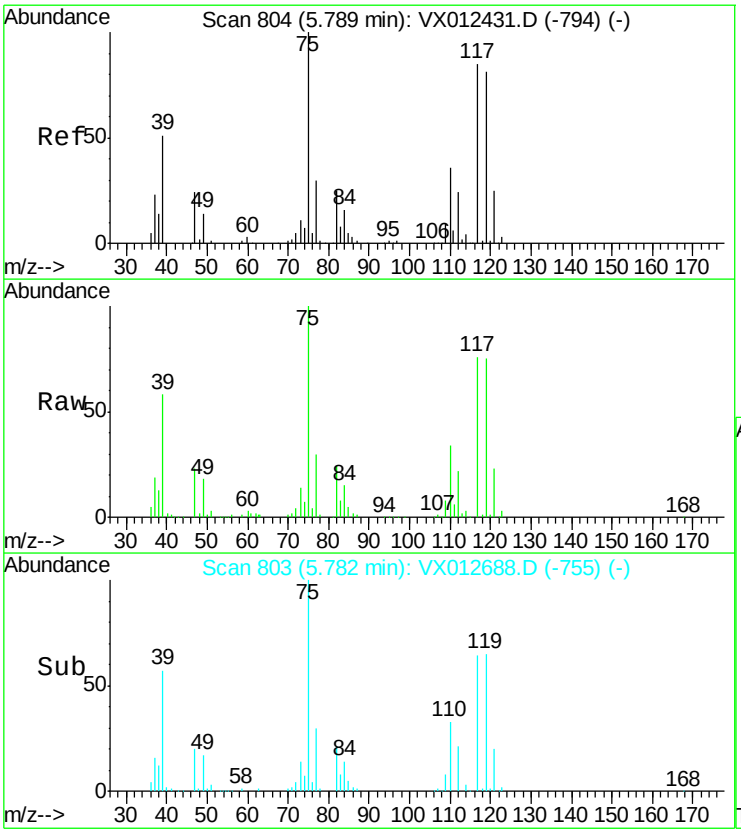
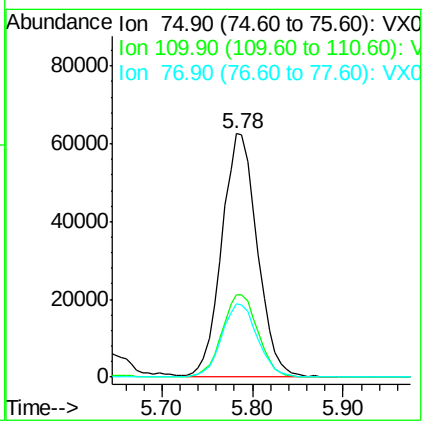
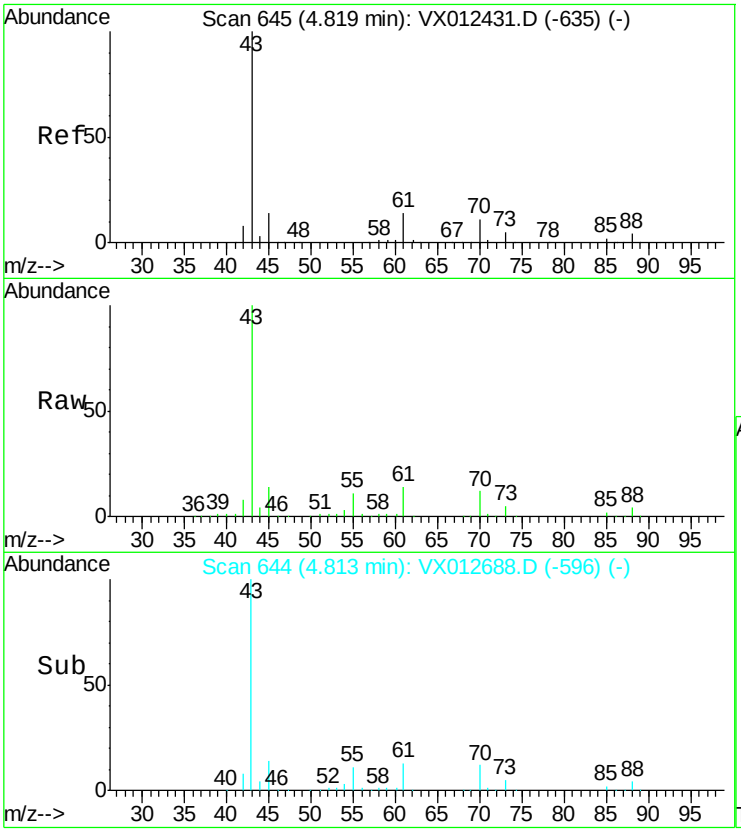


#36
1,1-Dichloropropene
Concen: 51.863 ug/l
RT: 5.78 min Scan# 803
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 75 Resp: 169532

Ion	Ratio	Lower	Upper
75	100		
110	34.5	16.7	50.0
77	30.6	24.2	36.2

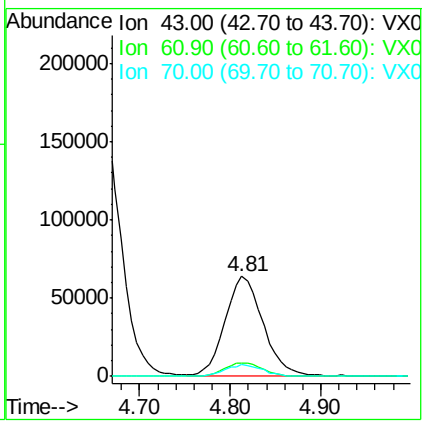




#37
Ethyl Acetate
Concen: 48.183 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 43 Resp: 184138

Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.2	15.4
70	11.4	8.7	13.1



Instrument :
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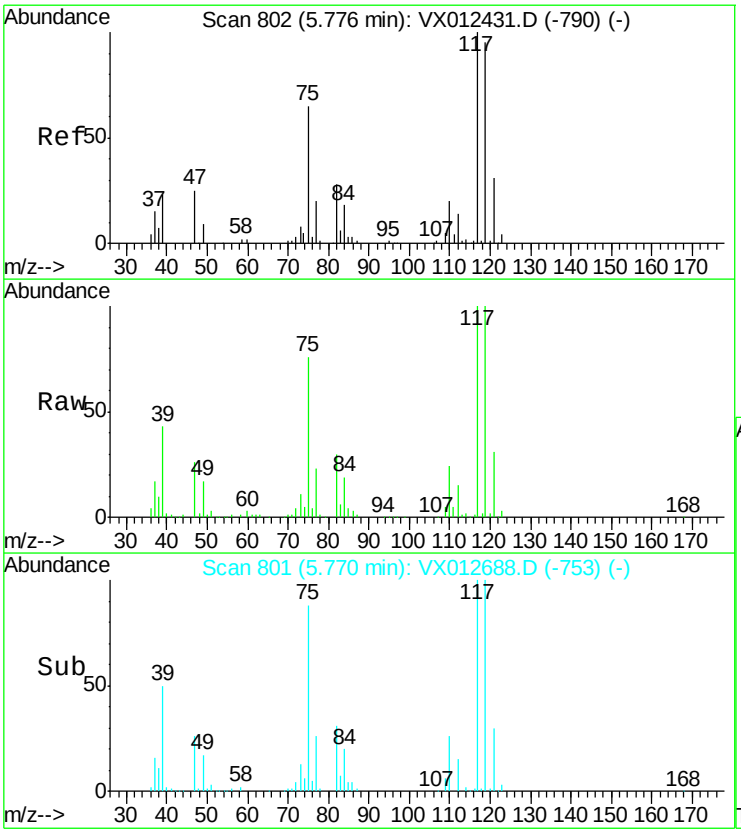
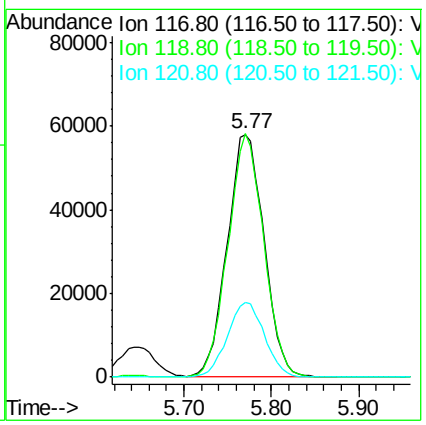
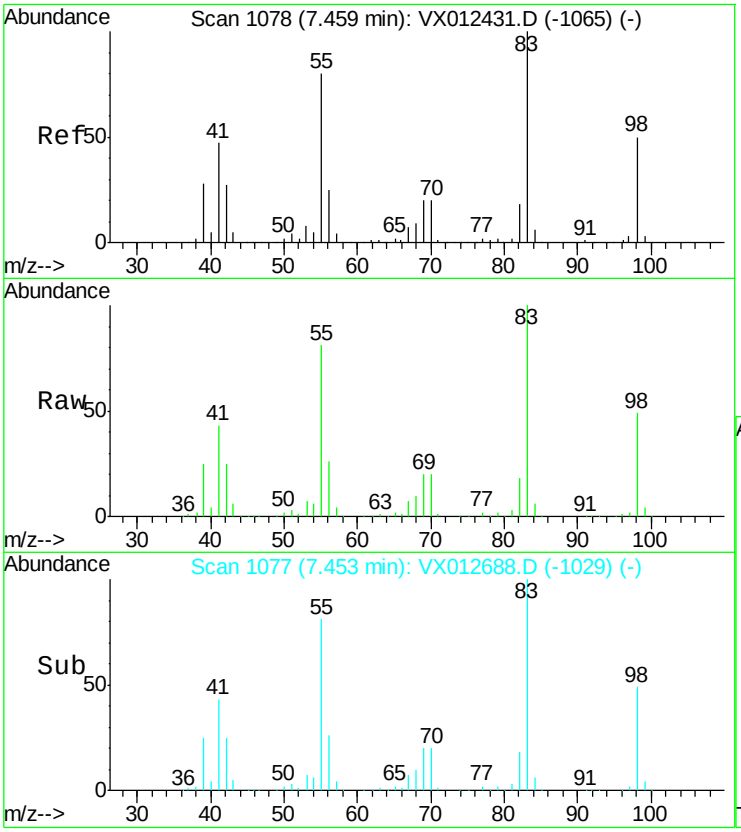


#38
Carbon Tetrachloride
Concen: 51.312 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:117 Resp: 170387

Ion	Ratio	Lower	Upper
117	100		
119	100.4	75.7	113.5
121	30.9	24.2	36.4

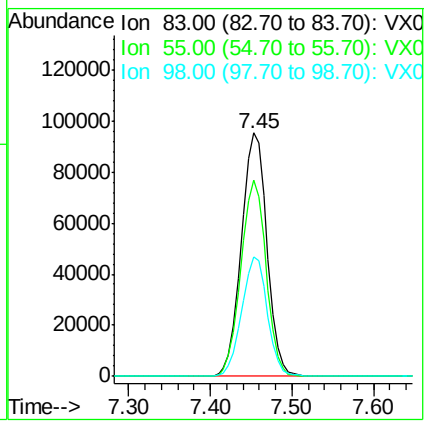




#39
Methylcyclohexane
Concen: 52.791 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 83 Resp: 207747

Ion	Ratio	Lower	Upper
83	100		
55	80.7	64.4	96.6
98	49.1	40.1	60.1



Instrument :
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ClientSampleId :
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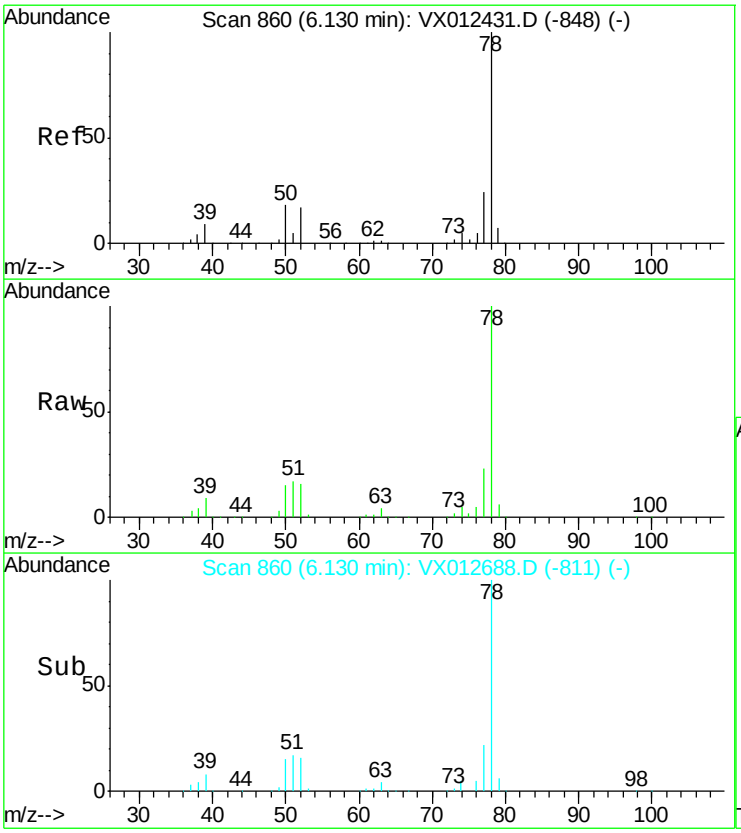
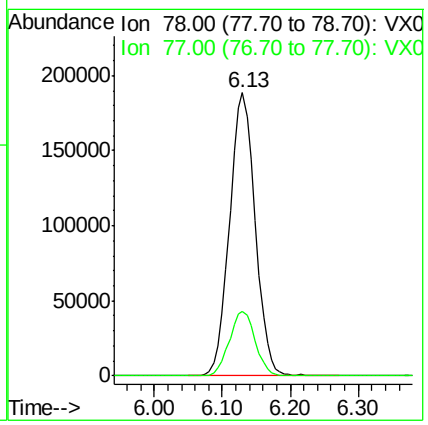
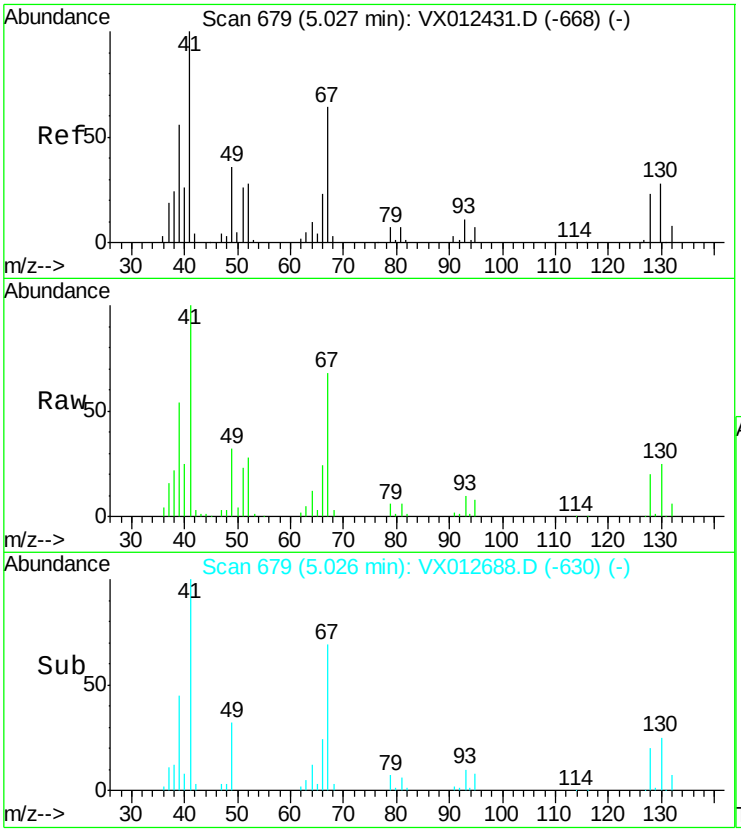


#40
Benzene
Concen: 51.237 ug/l
RT: 6.13 min Scan# 860
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 78 Resp: 492798

Ion	Ratio	Lower	Upper
78	100		
77	22.9	19.2	28.8

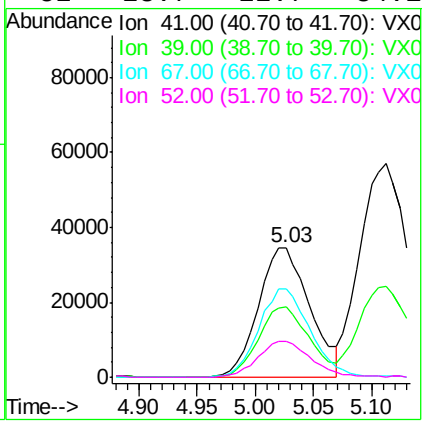




#41
Methacrylonitrile
Concen: 49.059 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 41 Resp: 105193

Ion	Ratio	Lower	Upper
41	100		
39	54.7	46.0	69.0
67	68.6	52.2	78.2
52	28.7	22.7	34.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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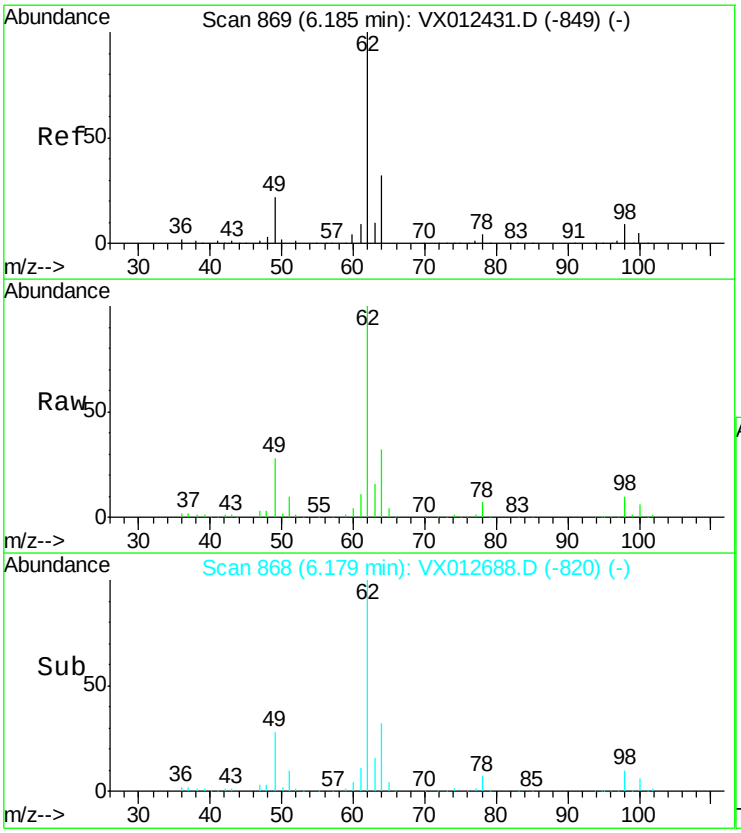
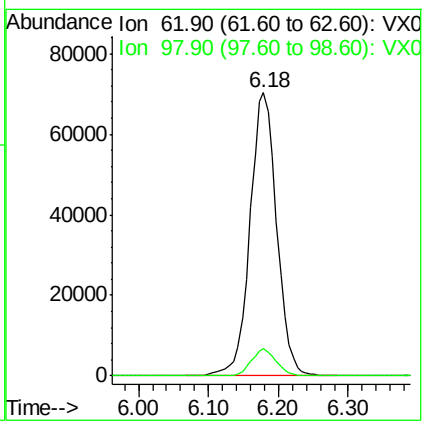
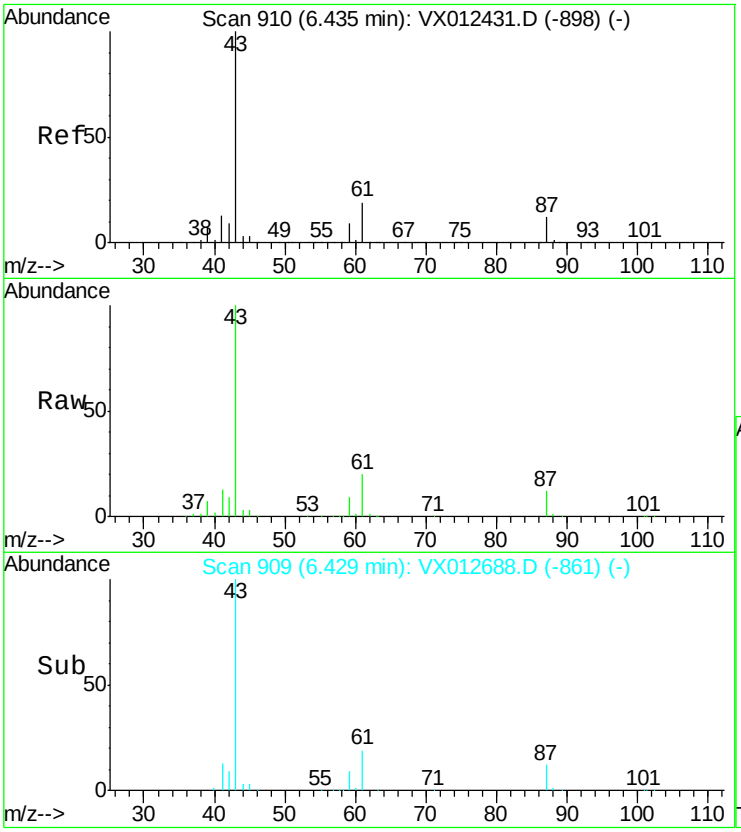


#42
1,2-Dichloroethane
Concen: 50.937 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 62 Resp: 186037

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	17.8

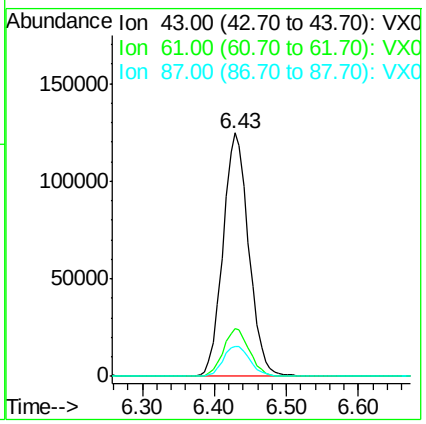




#43
Isopropyl Acetate
Concen: 48.541 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 43 Resp: 310223

Ion	Ratio	Lower	Upper
43	100		
61	19.9	15.4	23.0
87	12.9	9.8	14.8



Instrument :
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ClientSampleId :
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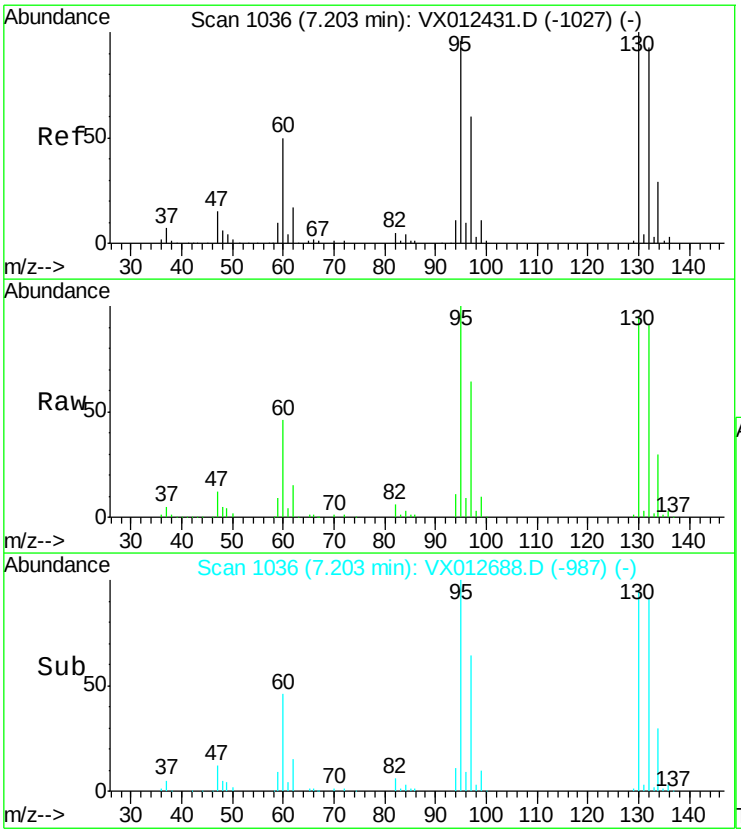
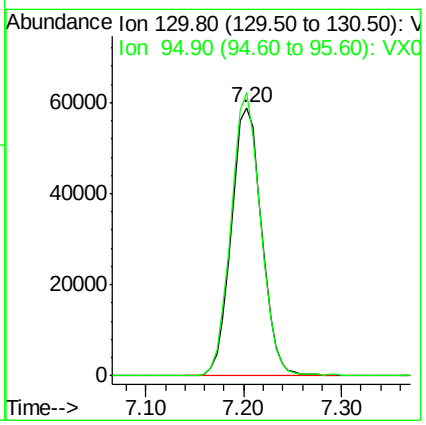
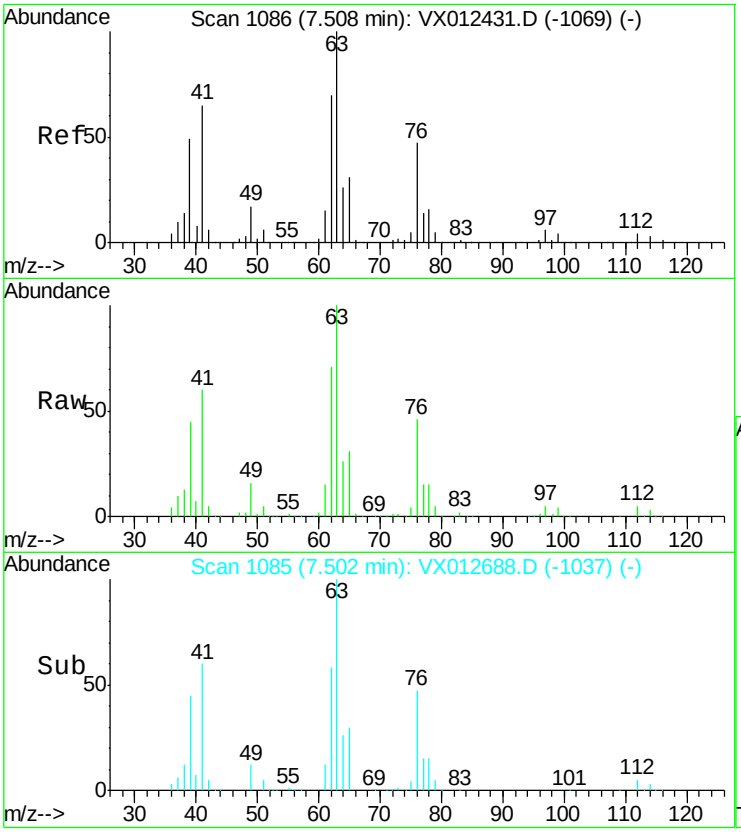


#44
Trichloroethene
Concen: 51.786 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:130 Resp: 127331

Ion	Ratio	Lower	Upper
130	100		
95	105.4	0.0	193.0

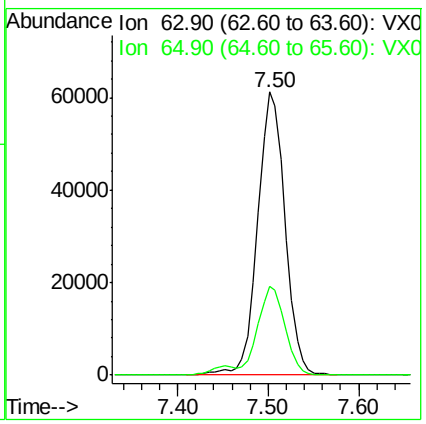




#45
1,2-Dichloropropane
Concen: 51.940 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 63 Resp: 127898

Ion	Ratio	Lower	Upper
63	100		
65	31.3	25.0	37.6



Instrument :
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ClientSampleId :
VSTDCCC050

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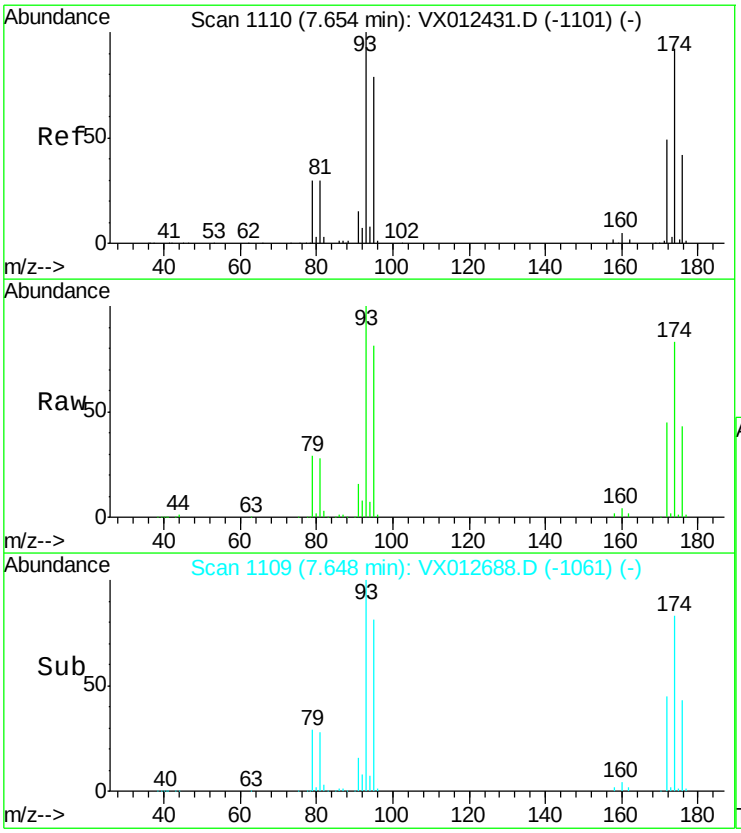
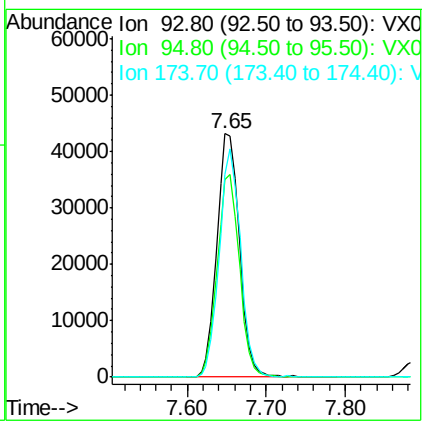
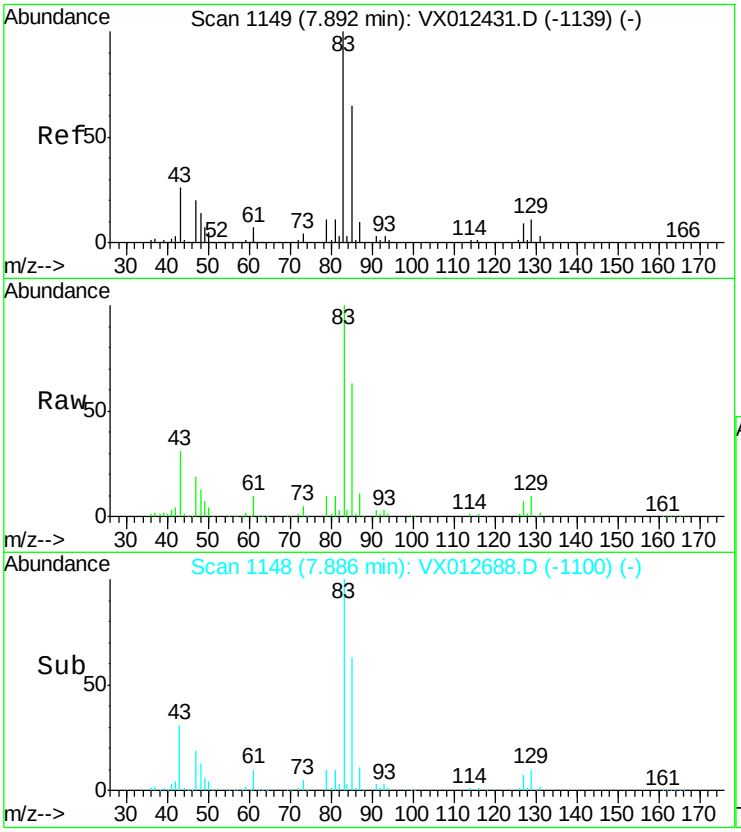


#46
Dibromomethane
Concen: 51.500 ug/l
RT: 7.65 min Scan# 1109
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 93 Resp: 86343

Ion	Ratio	Lower	Upper
93	100		
95	82.0	66.6	100.0
174	88.7	77.4	116.0

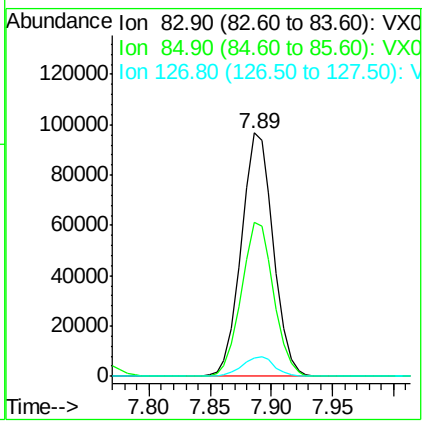




#47
Bromodichloromethane
Concen: 52.399 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 83 Resp: 175577

Ion	Ratio	Lower	Upper
83	100		
85	63.2	51.8	77.6
127	7.3	7.3	10.9



Instrument :
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ClientSampleId :
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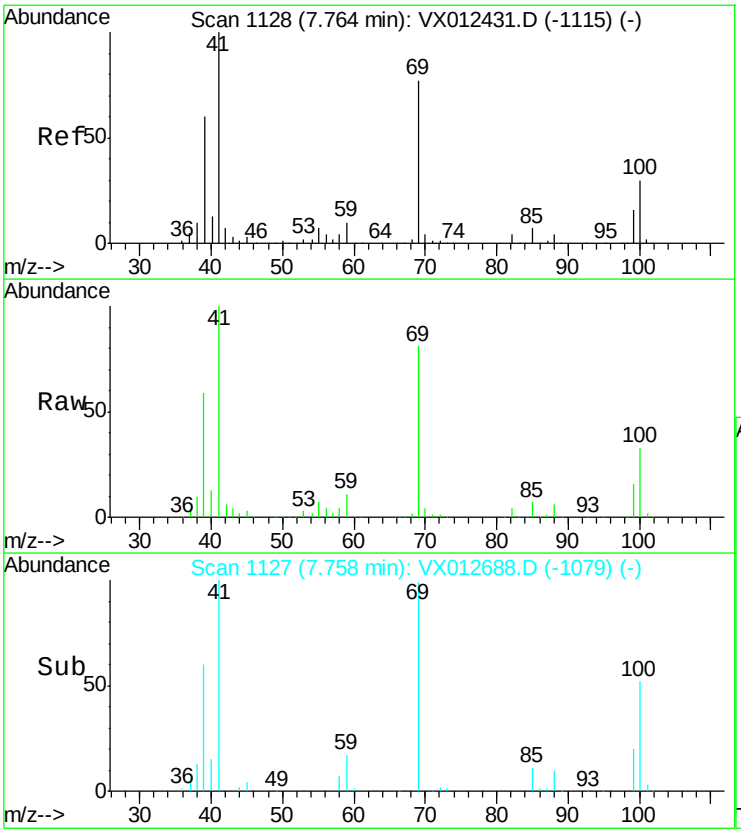
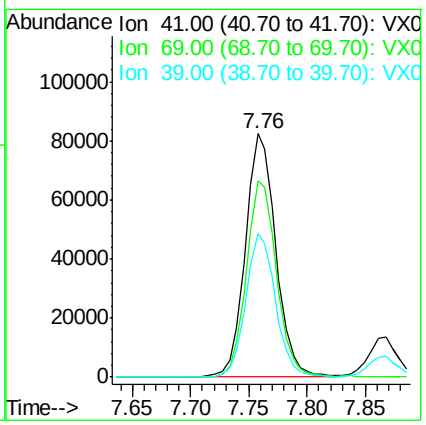
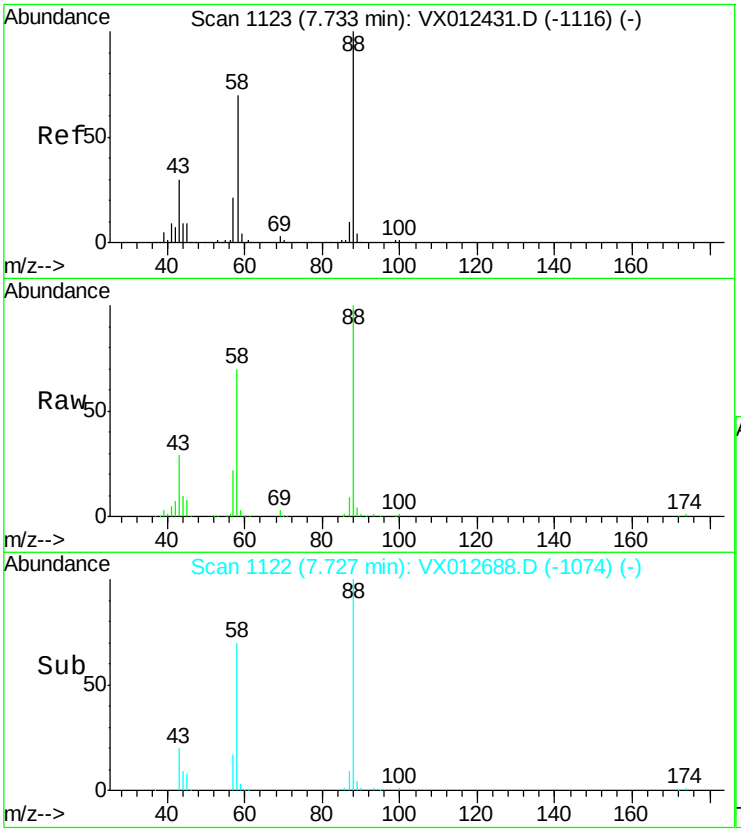


#48
Methyl methacrylate
Concen: 48.991 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 41 Resp: 150130

Ion	Ratio	Lower	Upper
41	100		
69	80.7	59.9	89.9
39	57.9	47.8	71.6

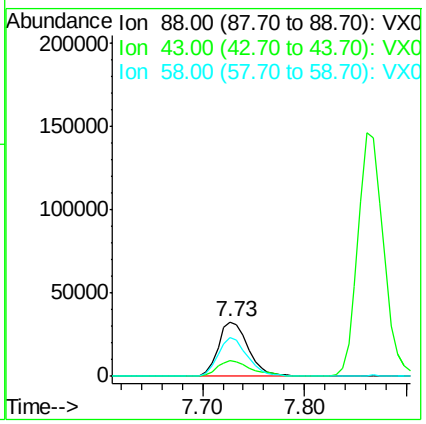




#49
1,4-Dioxane
Concen: 956.936 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 88 Resp: 66514

Ion	Ratio	Lower	Upper
88	100		
43	33.5	29.4	44.0
58	70.8	57.5	86.3



Instrument :
MSVOA_X
ClientSampleId :
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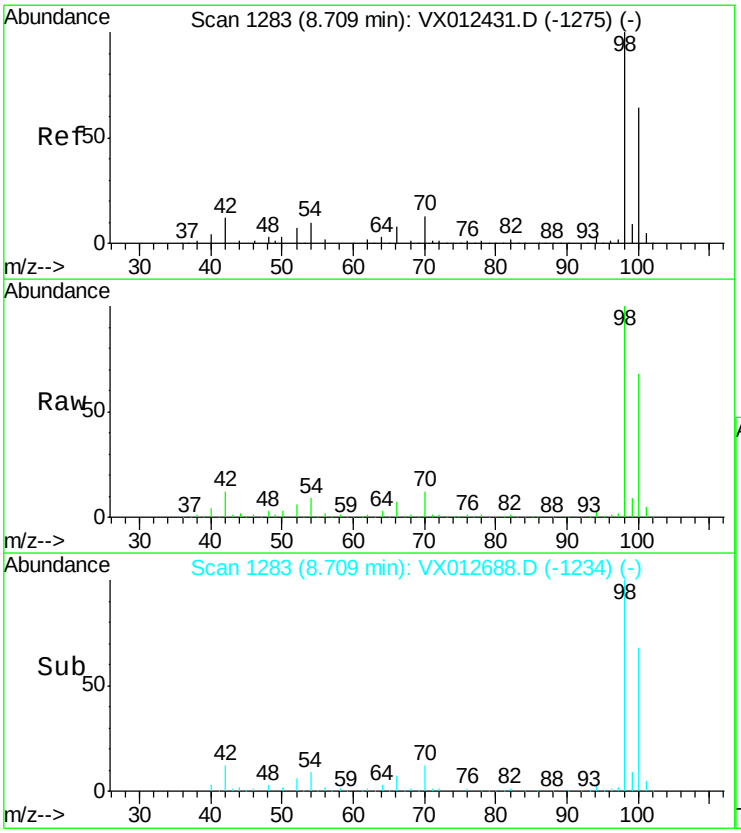
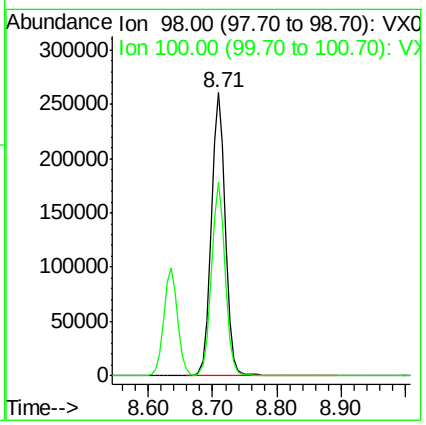
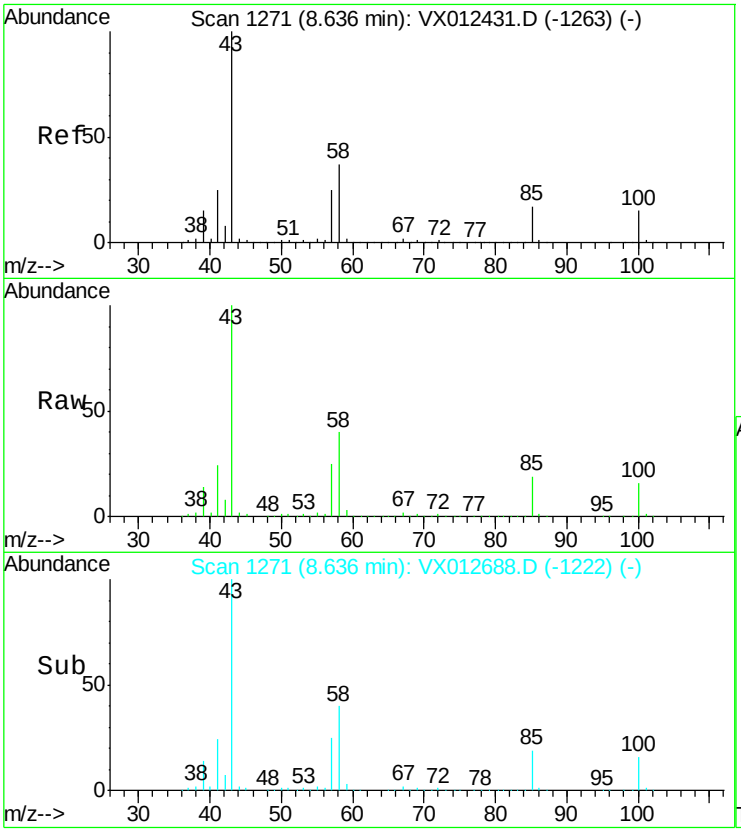


#50
Toluene-d8
Concen: 51.512 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 98 Resp: 400659

Ion	Ratio	Lower	Upper
98	100		
100	67.3	53.4	80.2

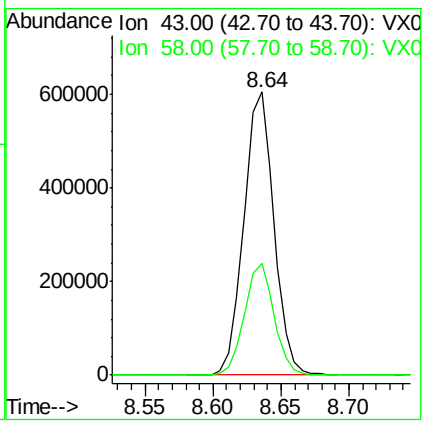




#51
4-Methyl-2-Pentanone
Concen: 238.092 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 43 Resp: 939288

Ion	Ratio	Lower	Upper
43	100		
58	38.9	29.8	44.6



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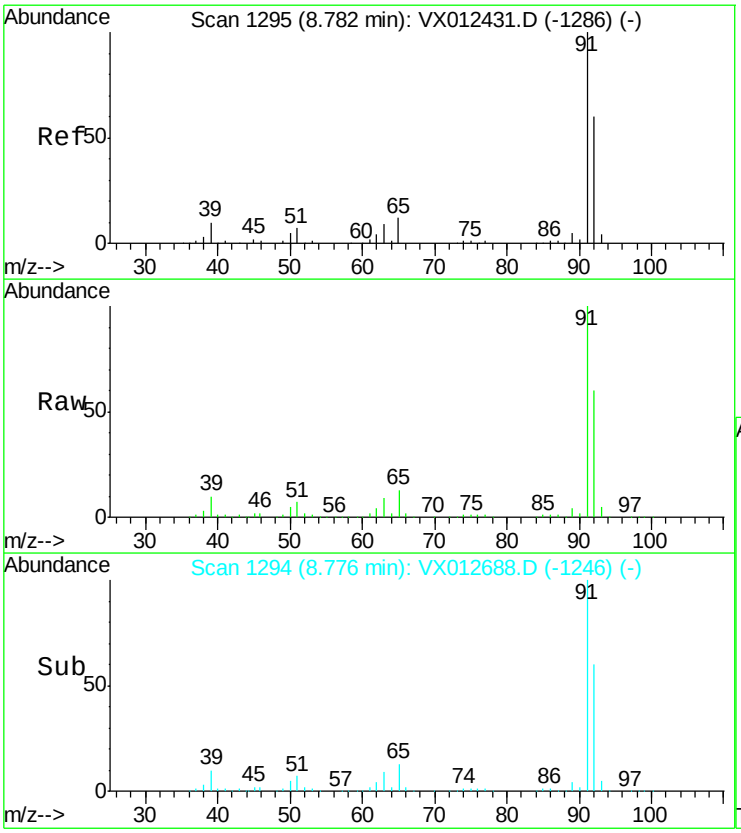
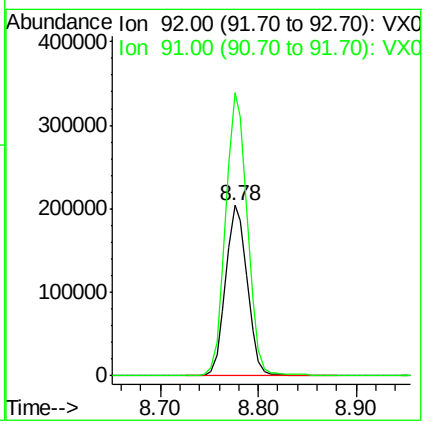
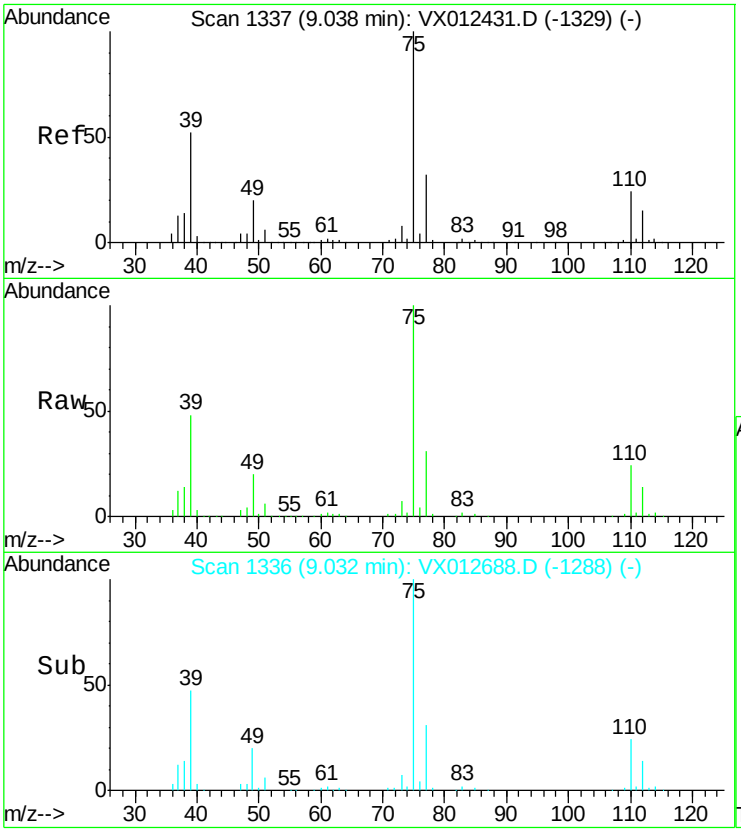


#52
Toluene
Concen: 52.130 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 92 Resp: 315123

Ion	Ratio	Lower	Upper
92	100		
91	166.2	135.4	203.0

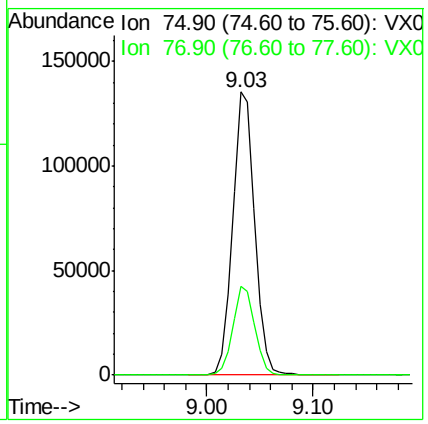




#53
t-1,3-Dichloropropene
Concen: 52.945 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 75 Resp: 196286

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.2	37.8



Instrument :
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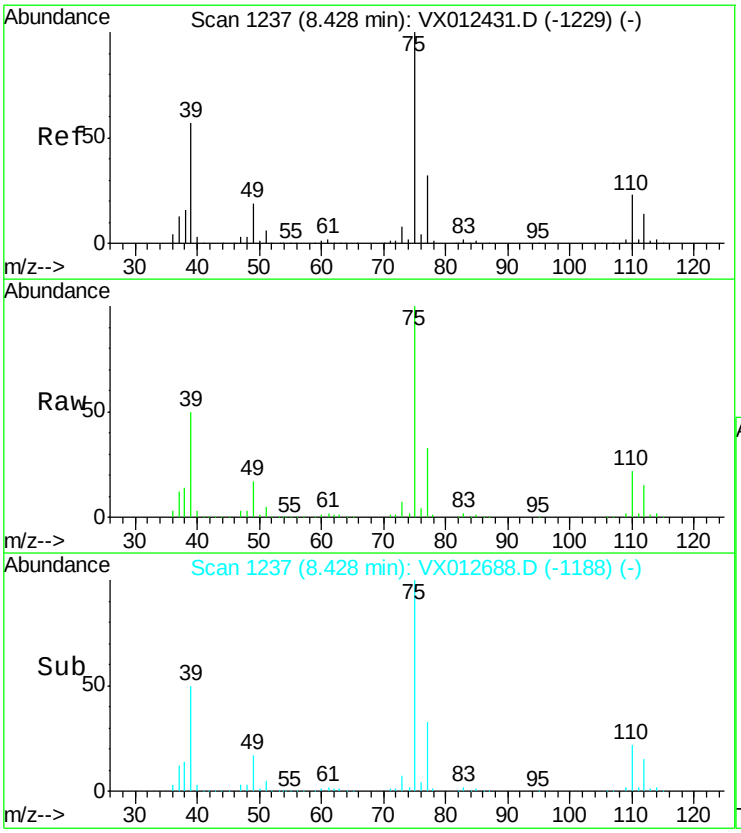
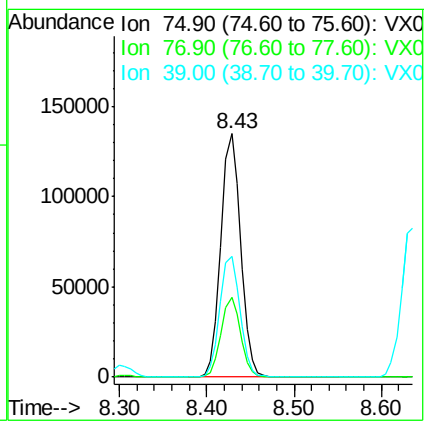
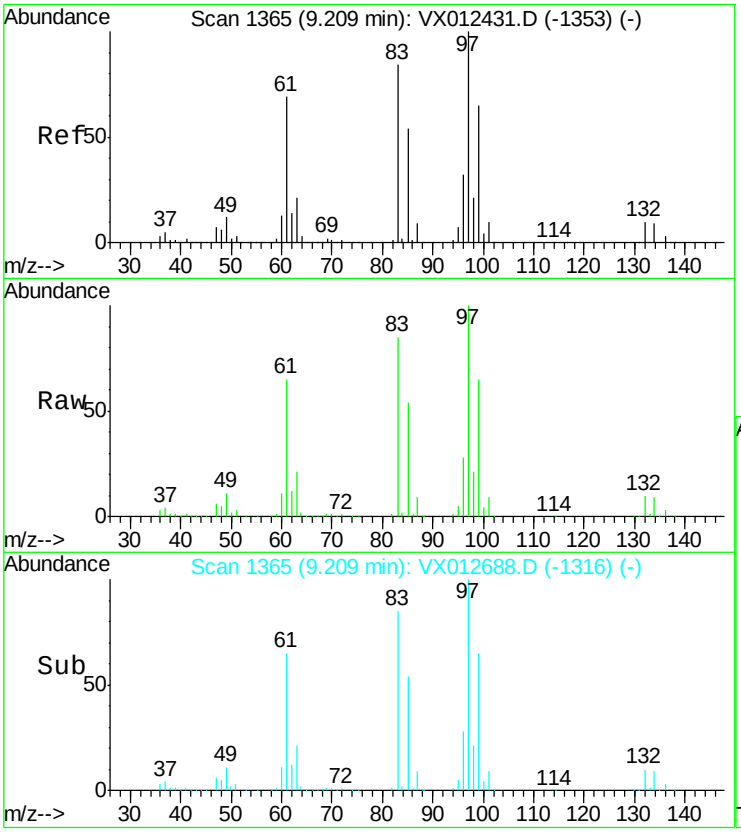


#54
cis-1,3-Dichloropropene
Concen: 52.308 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 75 Resp: 211735

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.8	38.8
39	49.8	45.5	68.3

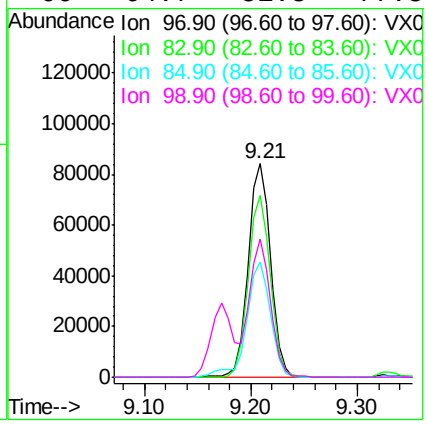




#55
1,1,2-Trichloroethane
Concen: 51.826 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 97 Resp: 124554

Ion	Ratio	Lower	Upper
97	100		
83	85.2	67.4	101.2
85	53.7	43.5	65.3
99	64.7	51.8	77.8



Instrument :
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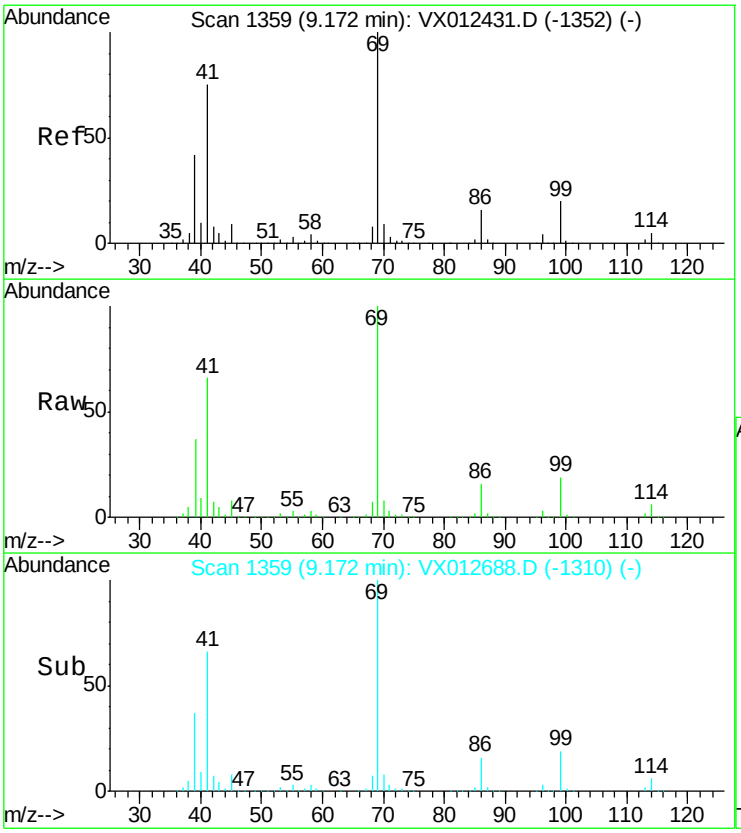
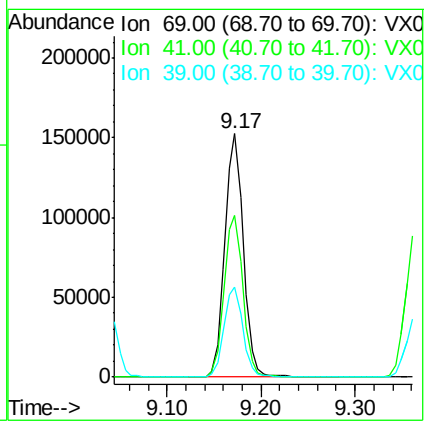
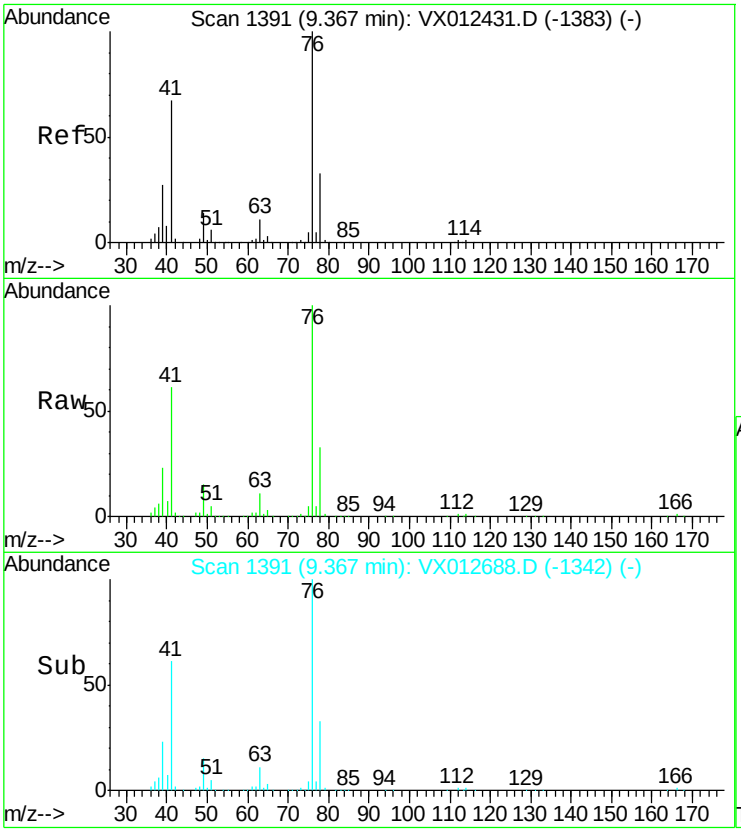


#56
Ethyl methacrylate
Concen: 51.624 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 69 Resp: 208436

Ion	Ratio	Lower	Upper
69	100		
41	67.1	58.4	87.6
39	37.4	33.4	50.0

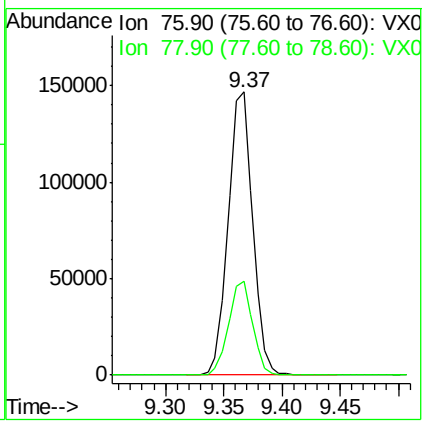




#57
1,3-Dichloropropane
Concen: 51.228 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 76 Resp: 215476

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.2	39.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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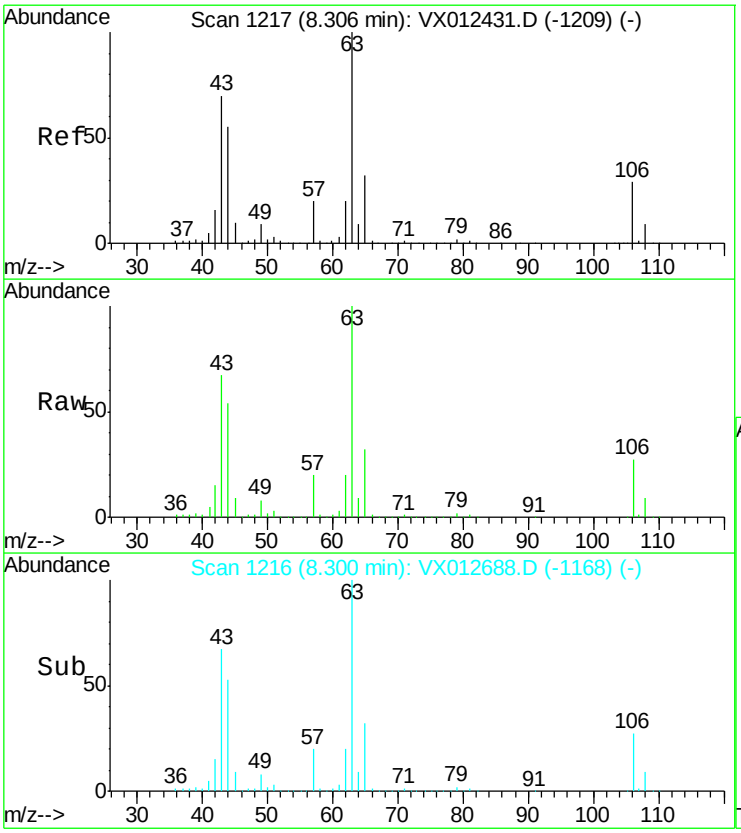
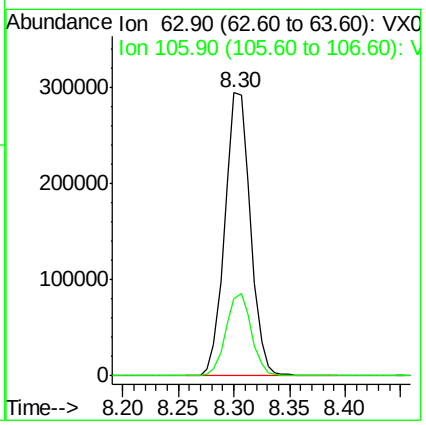
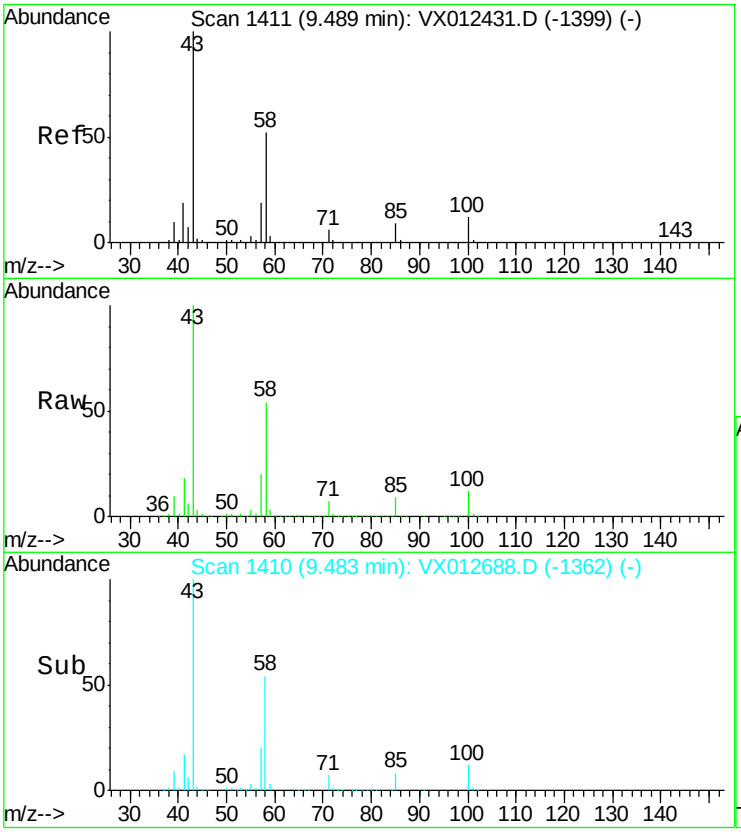


#58
2-Chloroethyl Vinyl ether
Concen: 258.329 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 63 Resp: 468184

Ion	Ratio	Lower	Upper
63	100		
106	29.0	23.8	35.6

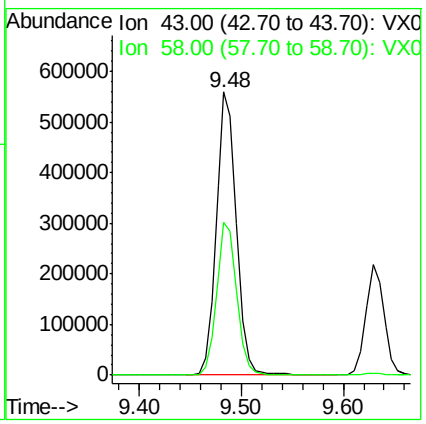




#59
2-Hexanone
Concen: 254.448 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 43 Resp: 768359

Ion	Ratio	Lower	Upper
43	100		
58	54.3	25.7	77.1



Instrument :
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ClientSampleId :
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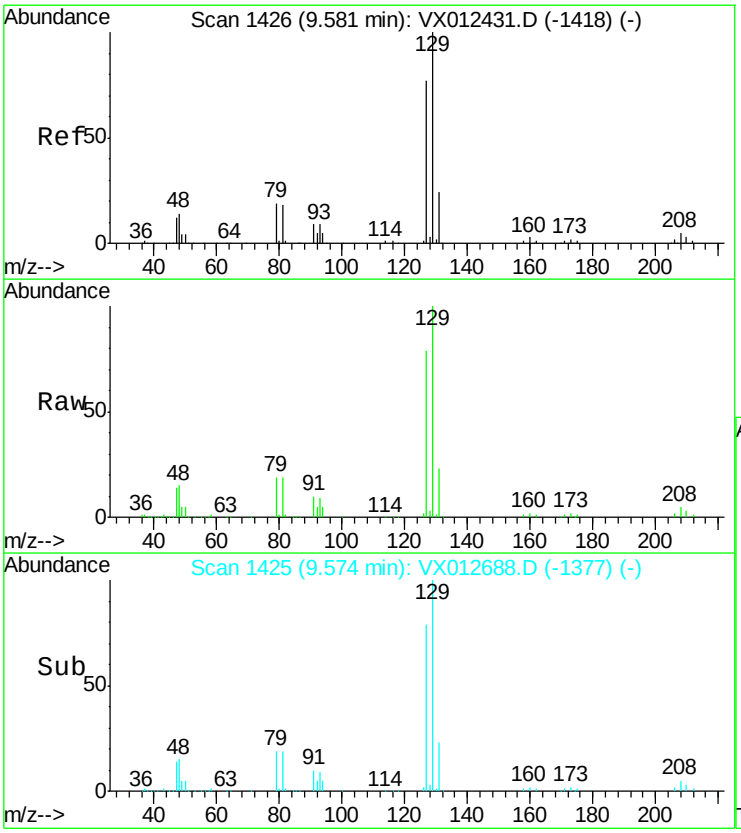
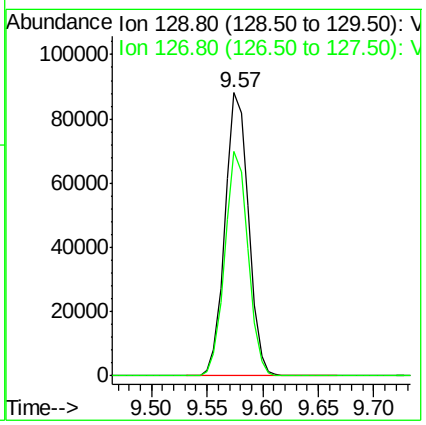
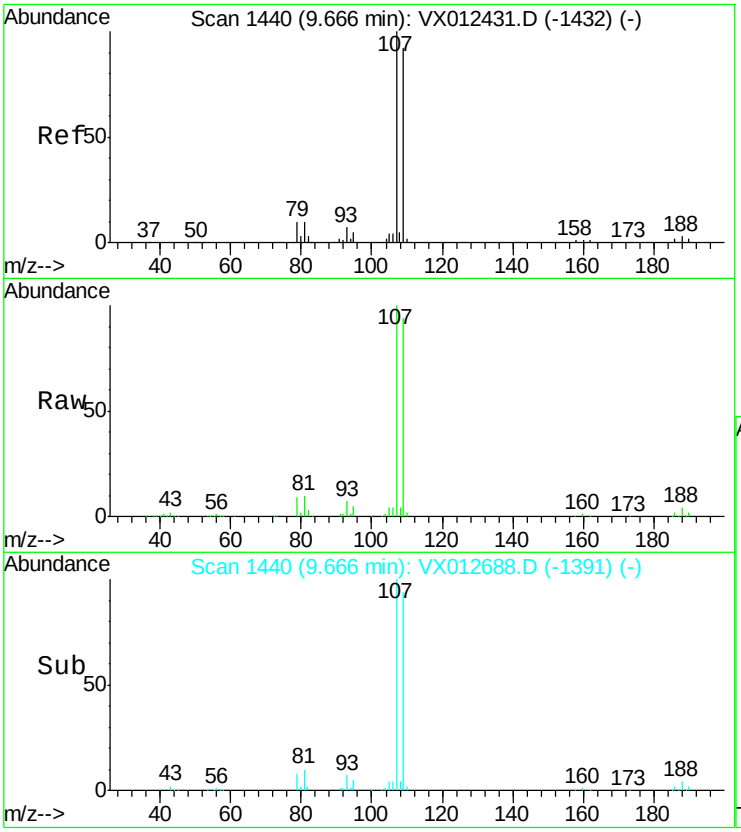


#60
Dibromochloromethane
Concen: 52.998 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:129 Resp: 128936

Ion	Ratio	Lower	Upper
129	100		
127	78.3	38.9	116.6





#61
1,2-Dibromoethane
Concen: 51.632 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:107 Resp: 129141

Ion	Ratio	Lower	Upper
107	100		
109	93.1	74.7	112.1

Instrument :
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ClientSampleId :
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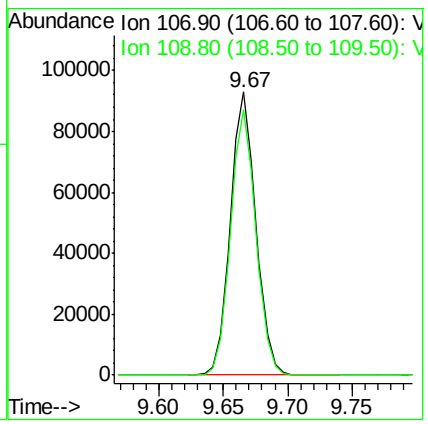
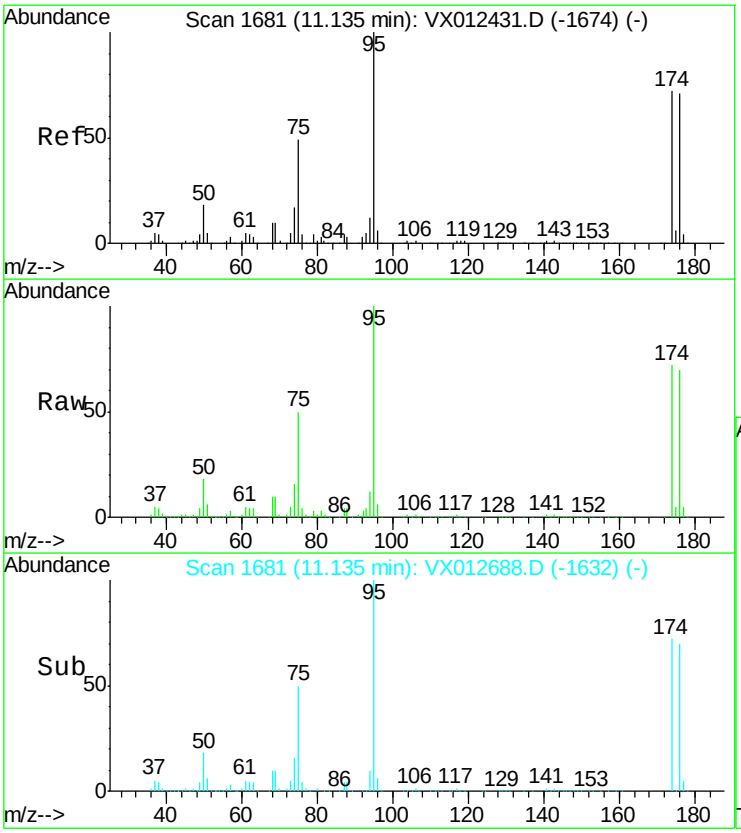
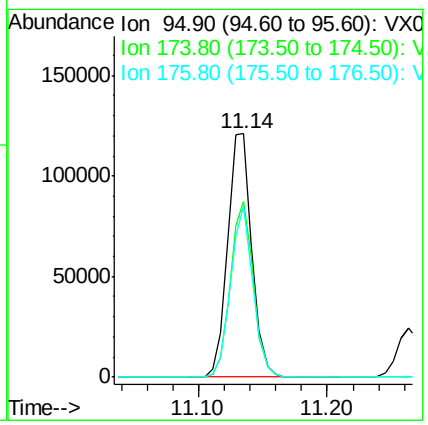


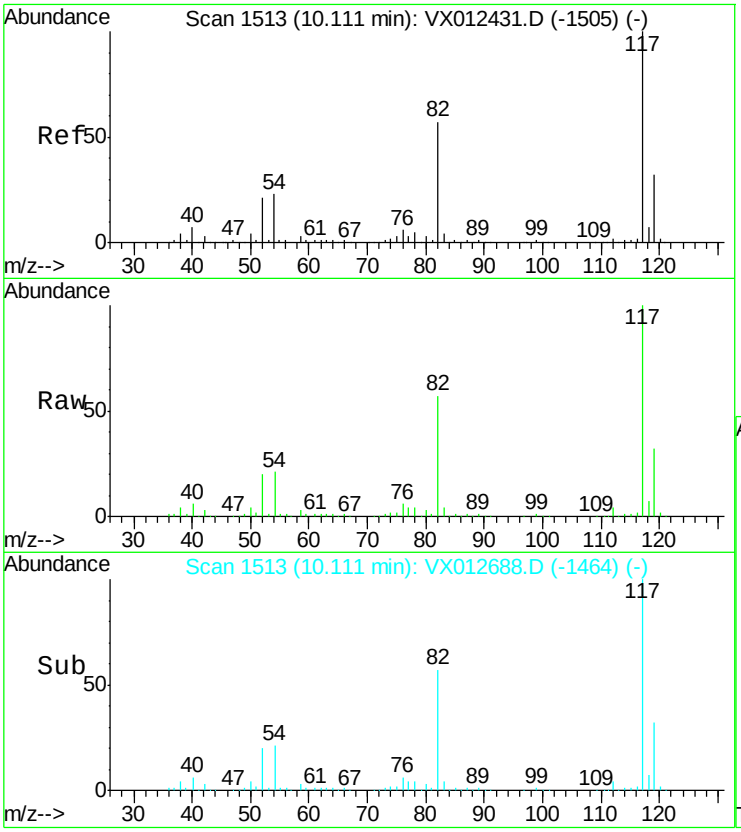


#62
4-Bromofluorobenzene
Concen: 52.102 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 95 Resp: 159343

Ion	Ratio	Lower	Upper
95	100		
174	68.5	0.0	140.0
176	65.7	0.0	135.4

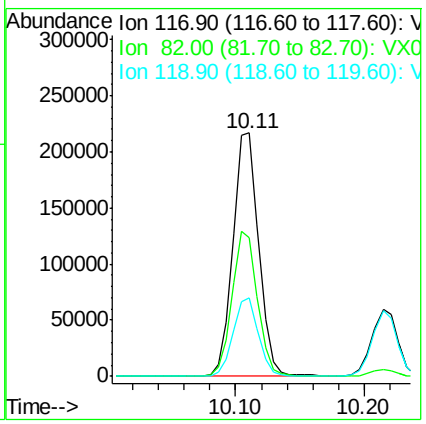




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:117 Resp: 302807

Ion	Ratio	Lower	Upper
117	100		
82	56.8	45.9	68.9
119	32.1	25.3	37.9



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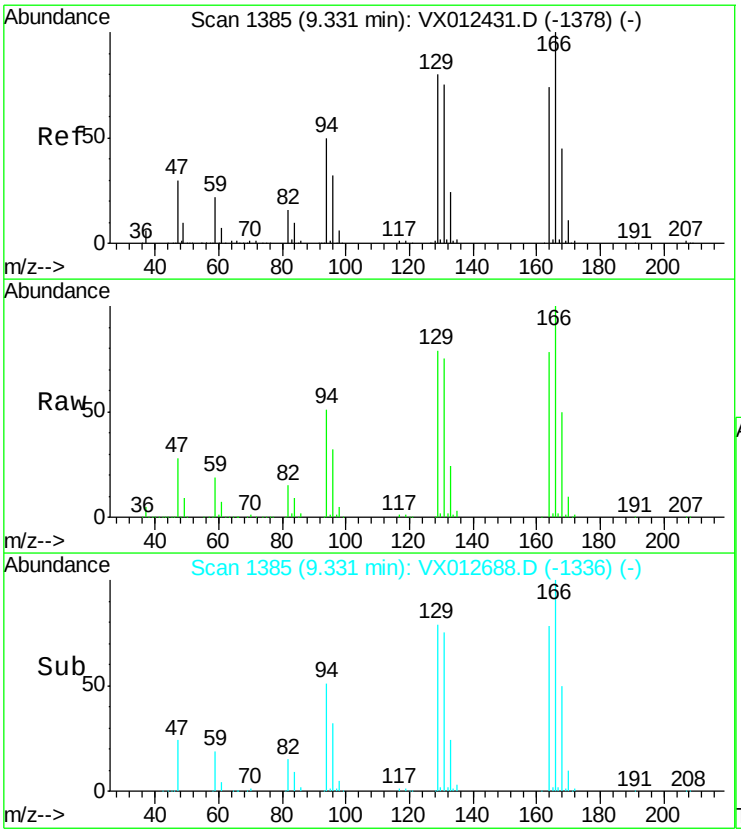
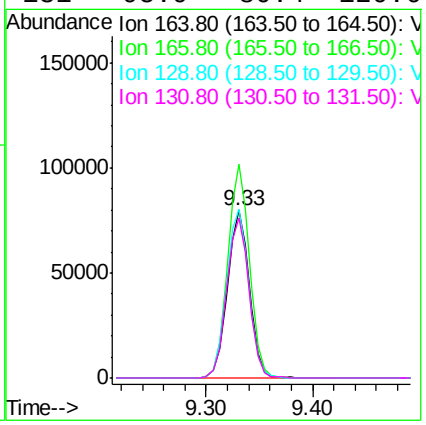
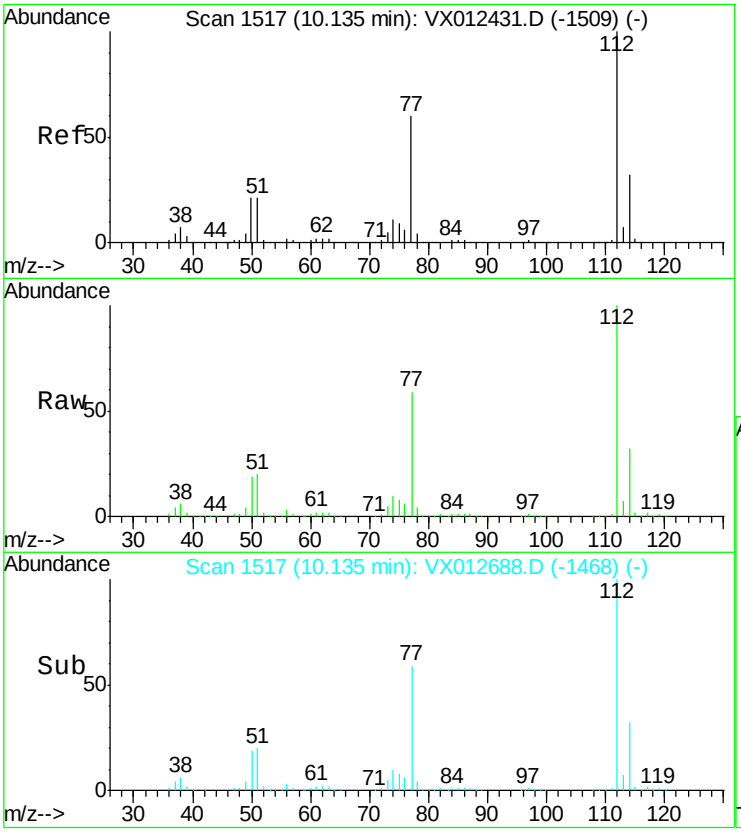


#64
Tetrachloroethene
Concen: 54.542 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:164 Resp: 115151

Ion	Ratio	Lower	Upper
164	100		
166	127.8	107.8	161.6
129	101.5	86.2	129.2
131	95.9	80.4	120.6

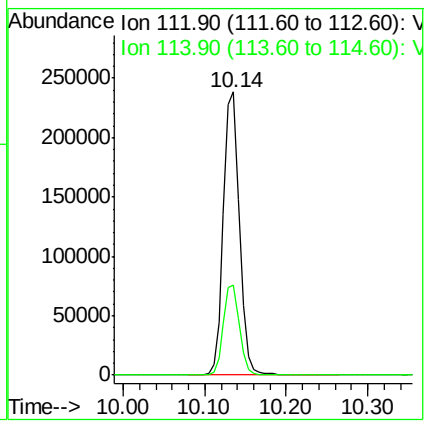




#65
Chlorobenzene
Concen: 51.326 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:112 Resp: 327280

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.4	38.0



Instrument :
MSVOA_X
ClientSampleId :
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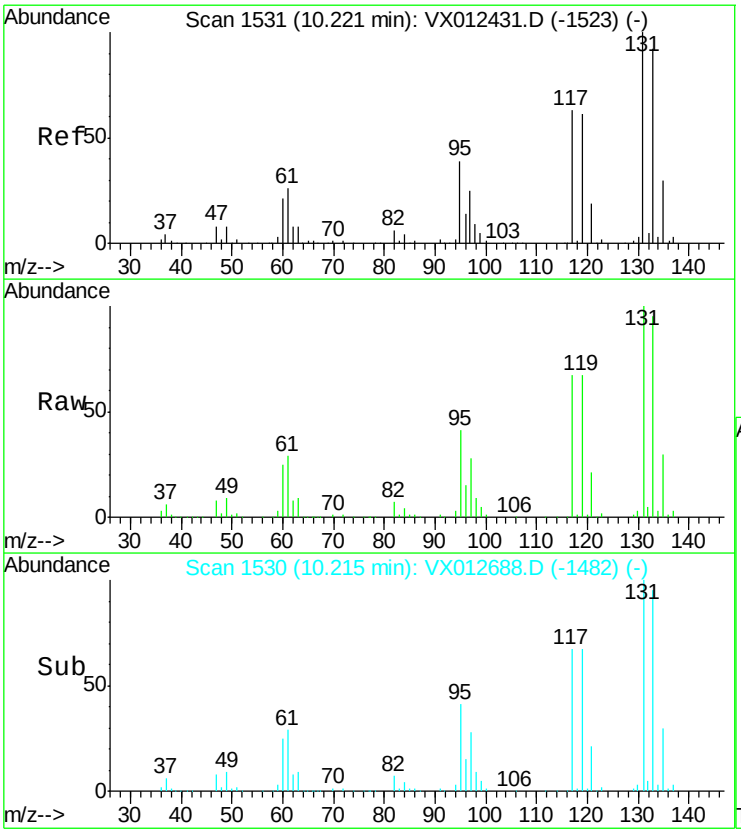
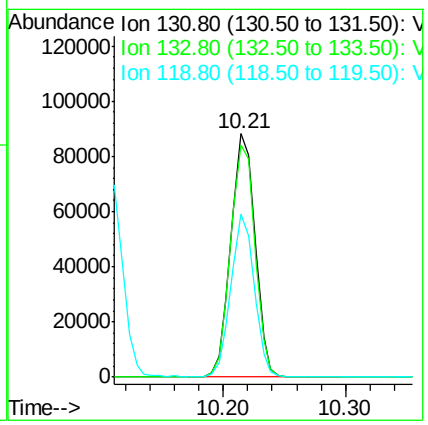
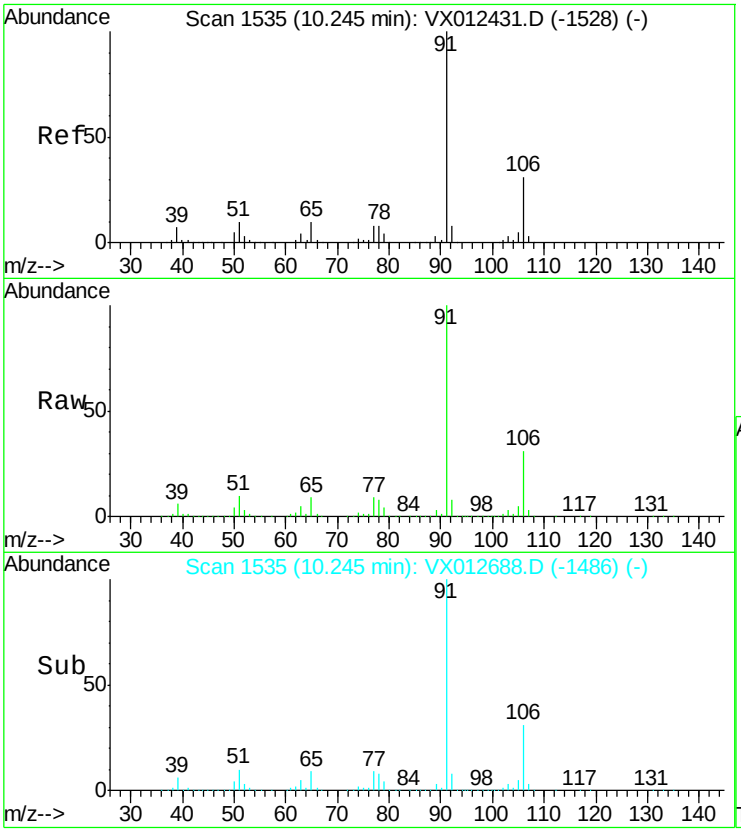


#66
1,1,1,2-Tetrachloroethane
Concen: 52.227 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:131 Resp: 120662

Ion	Ratio	Lower	Upper
131	100		
133	96.2	47.6	142.9
119	64.5	31.3	93.8

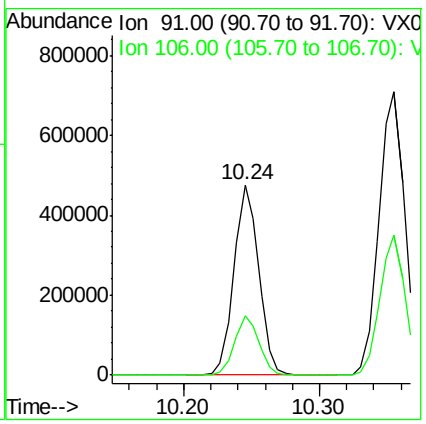




#67
Ethyl Benzene
Concen: 52.562 ug/l
RT: 10.24 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 91 Resp: 607897

Ion	Ratio	Lower	Upper
91	100		
106	31.1	24.6	37.0



Instrument :
MSVOA_X
ClientSampleId :
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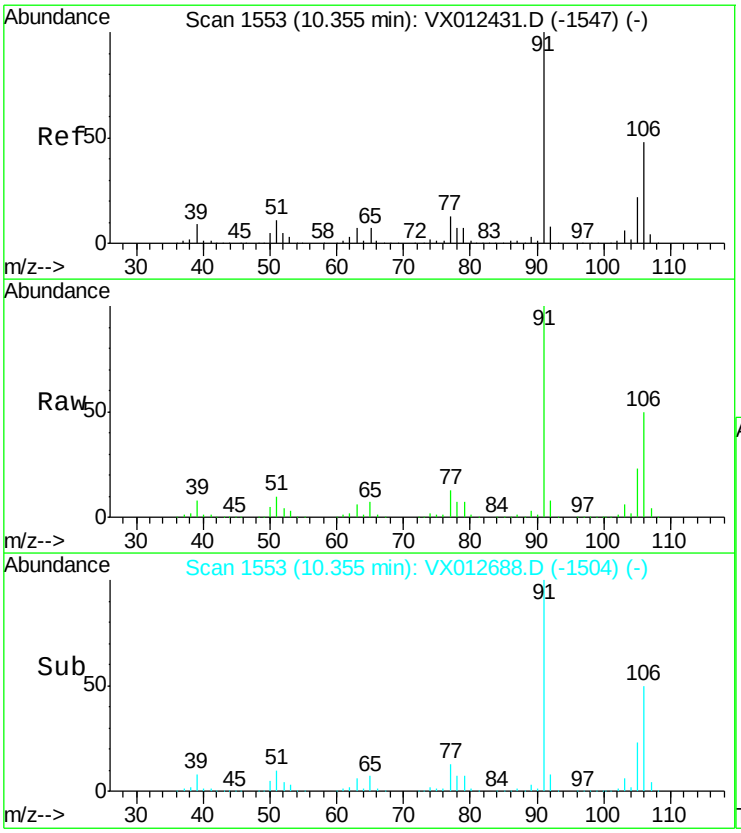
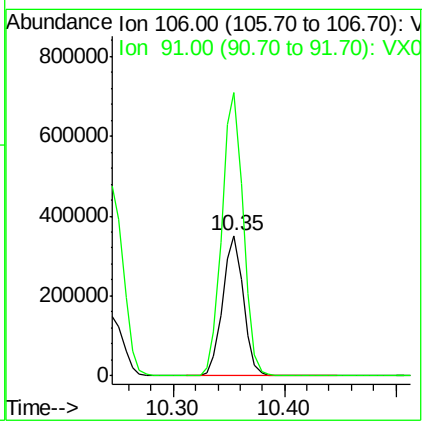
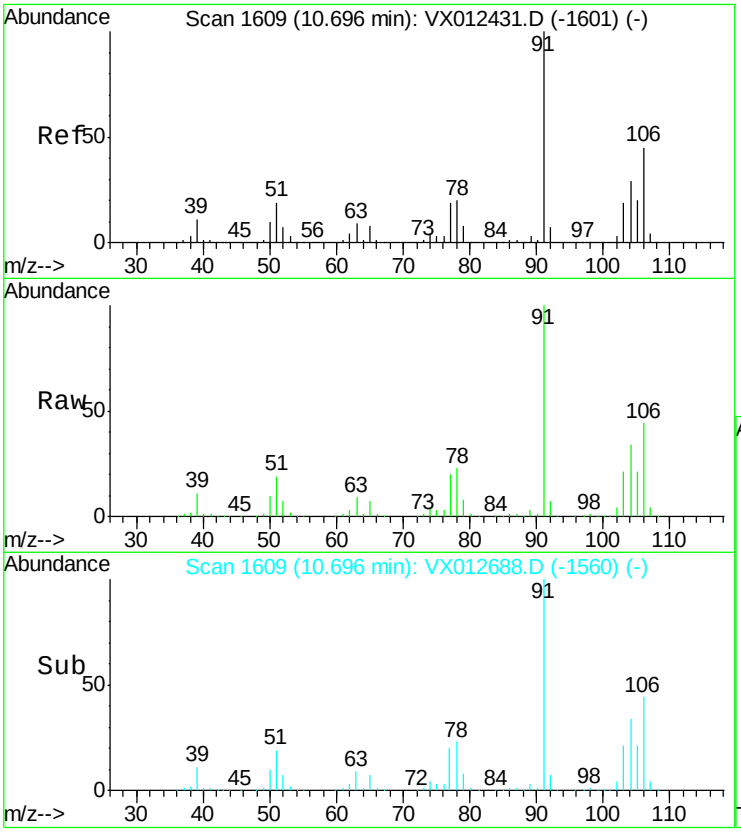


#68
m/p-Xylenes
Concen: 104.415 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:106 Resp: 452363

Ion	Ratio	Lower	Upper
106	100		
91	207.9	166.6	250.0

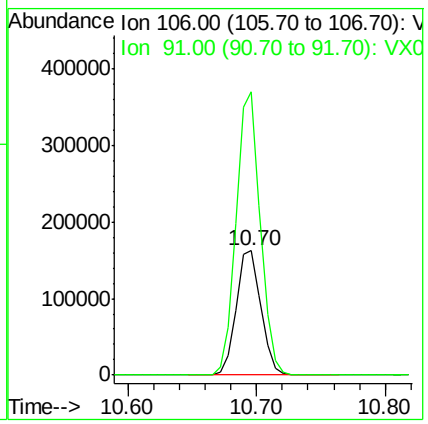




#69
o-Xylene
Concen: 51.744 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:106 Resp: 216915

Ion	Ratio	Lower	Upper
106	100		
91	222.8	109.4	328.2



Instrument :
MSVOA_X
ClientSampleId :
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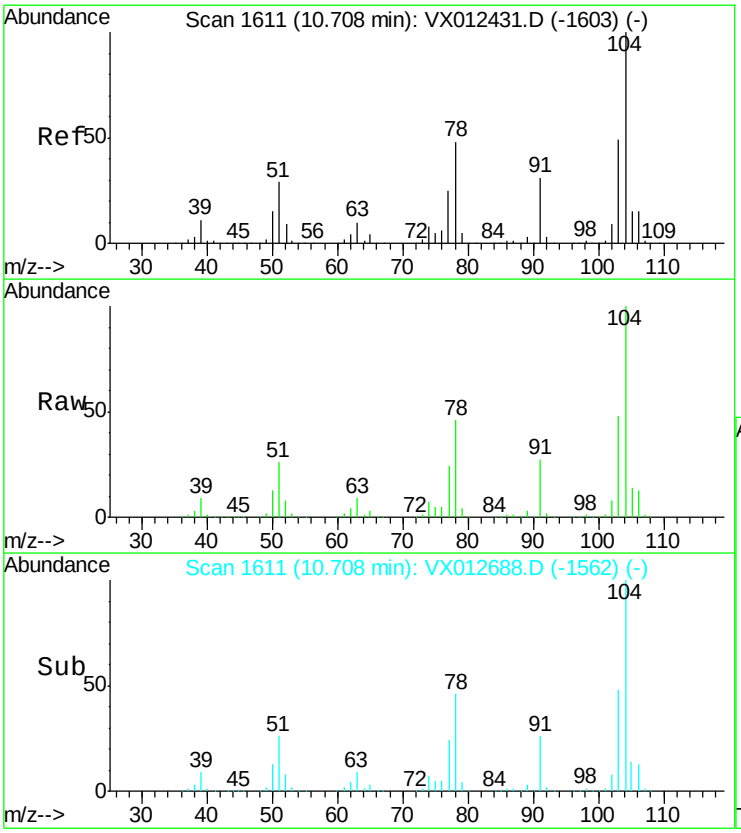
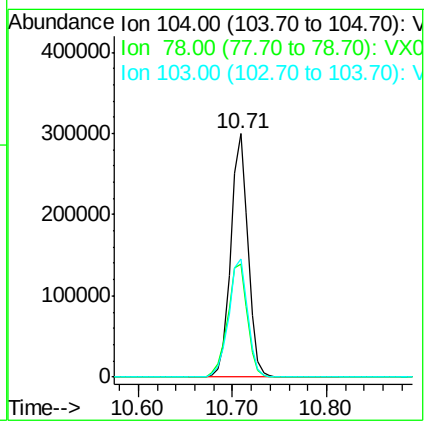
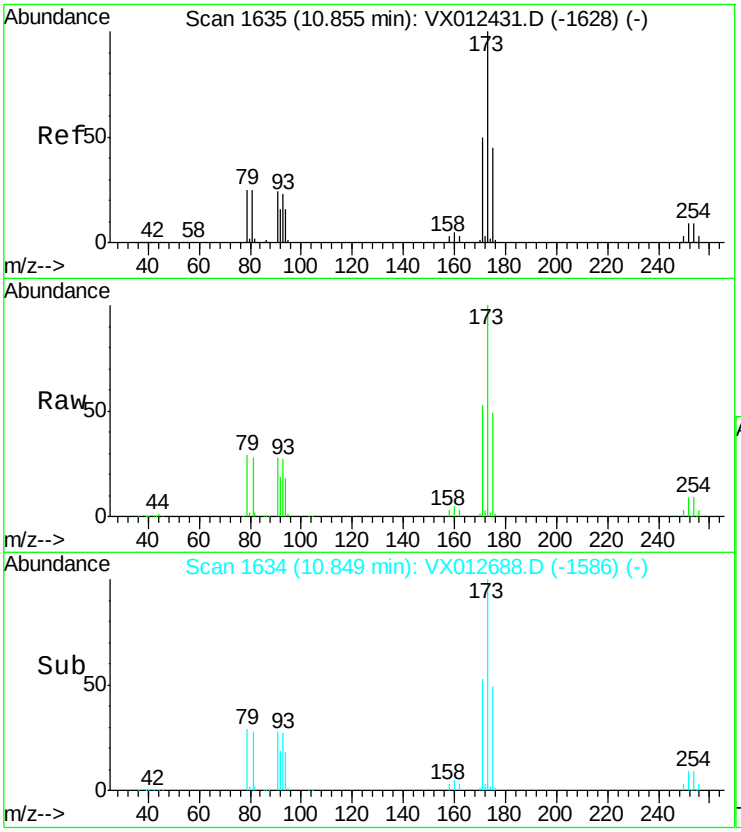


#70
Styrene
Concen: 53.880 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:104 Resp: 378651

Ion	Ratio	Lower	Upper
104	100		
78	53.4	43.4	65.2
103	53.8	43.3	64.9





#71
Bromoform
Concen: 53.484 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:173 Resp: 86041

Ion	Ratio	Lower	Upper
173	100		
175	48.2	23.7	71.1
254	0.0	0.1	0.1#

Instrument :
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ClientSampleId :
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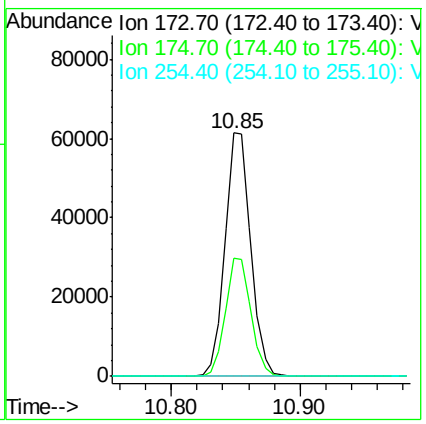
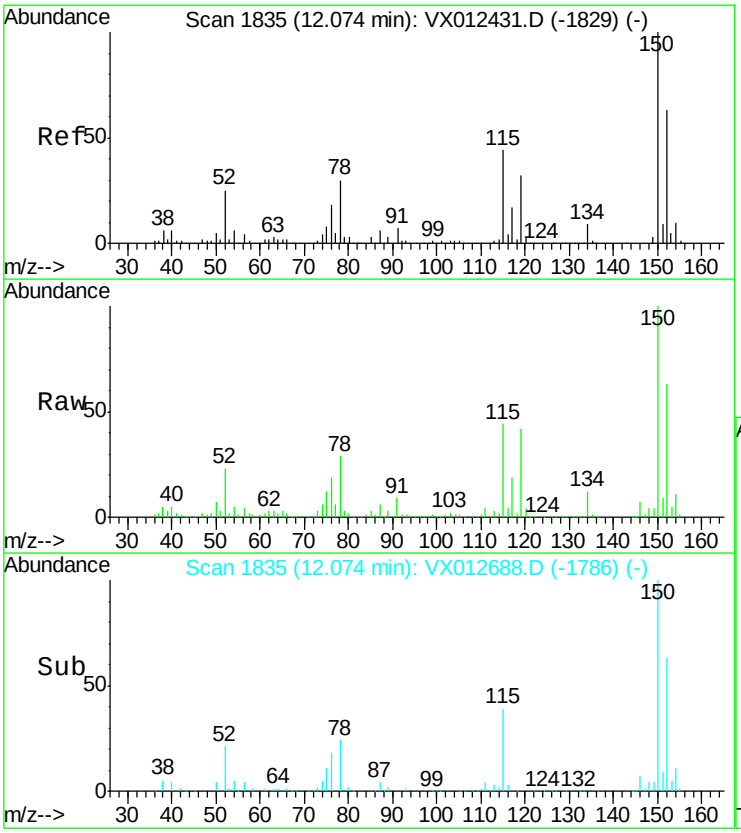
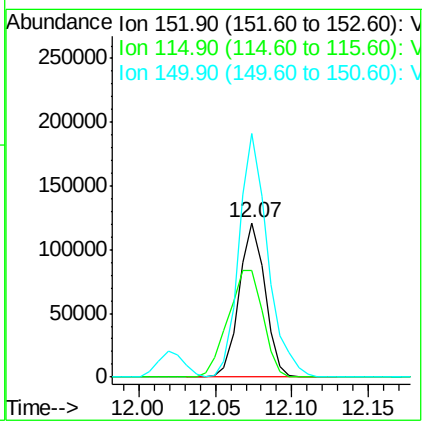


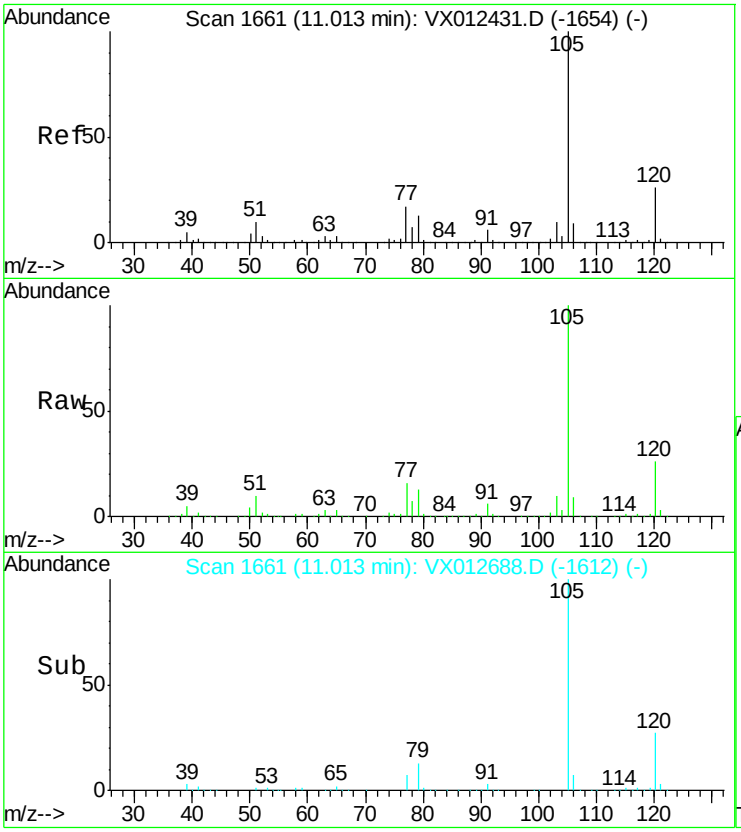


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:152 Resp: 142044

Ion	Ratio	Lower	Upper
152	100		
115	93.4	44.1	132.3
150	174.9	0.0	343.8





#73
Isopropylbenzene
Concen: 51.250 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:105 Resp: 592917

Ion	Ratio	Lower	Upper
105	100		
120	25.7	12.9	38.7

Instrument :
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ClientSampleId :
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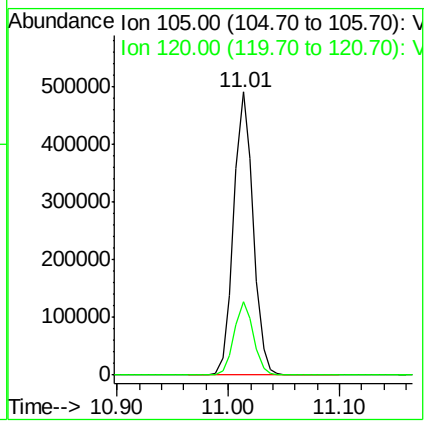
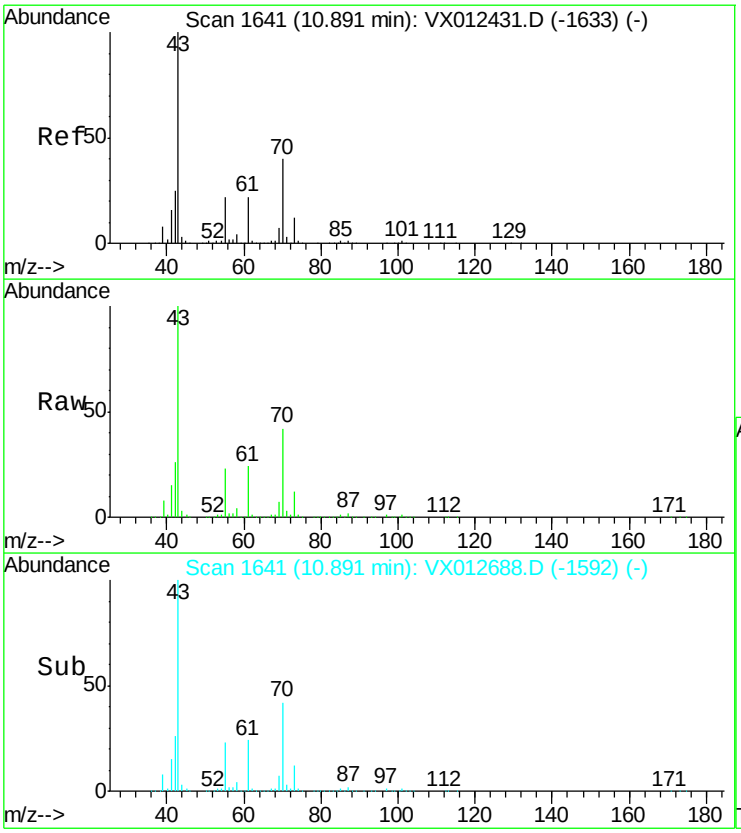
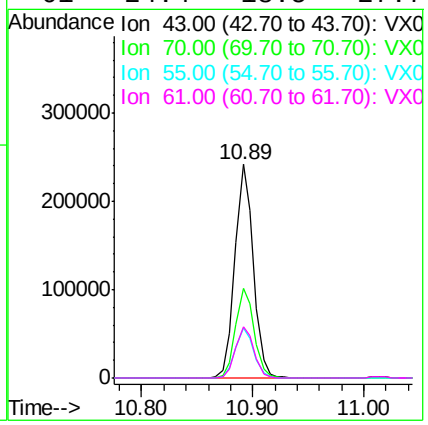


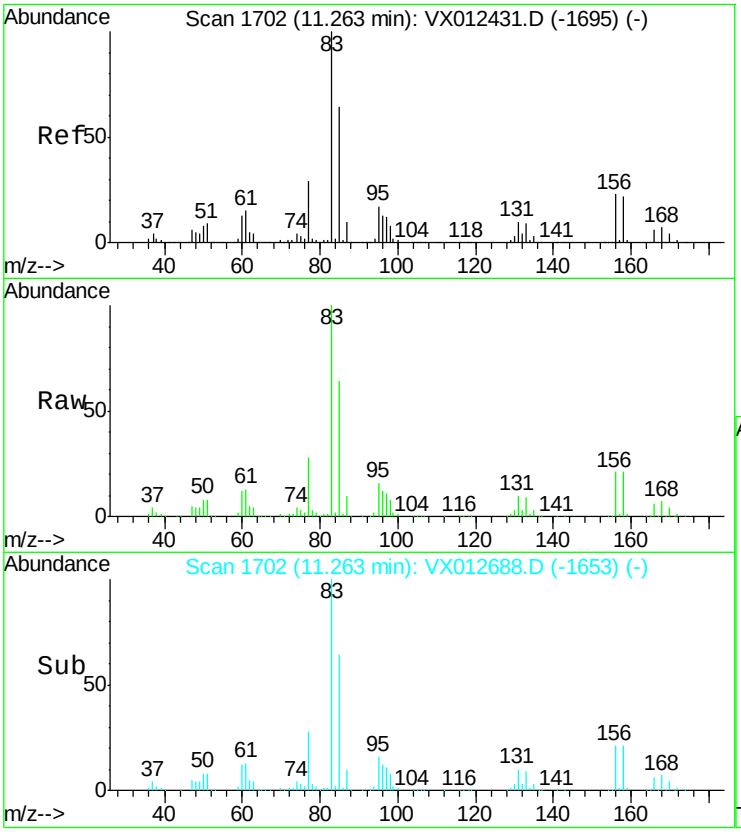


#74
N-amyl acetate
Concen: 50.109 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 43 Resp: 276564

Ion	Ratio	Lower	Upper
43	100		
70	42.4	32.4	48.6
55	23.6	18.2	27.4
61	24.4	18.5	27.7

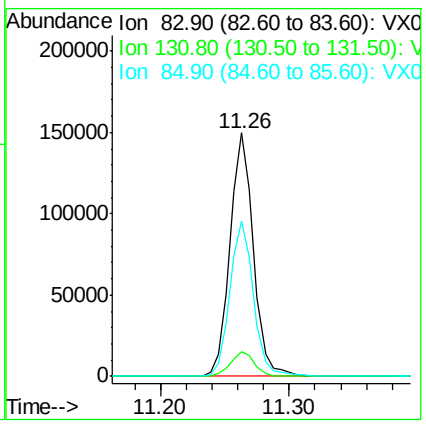




#75
1,1,2,2-Tetrachloroethane
Concen: 49.753 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 83 Resp: 190627

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.2	15.6
85	64.4	32.0	96.0



Instrument :
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ClientSampleId :
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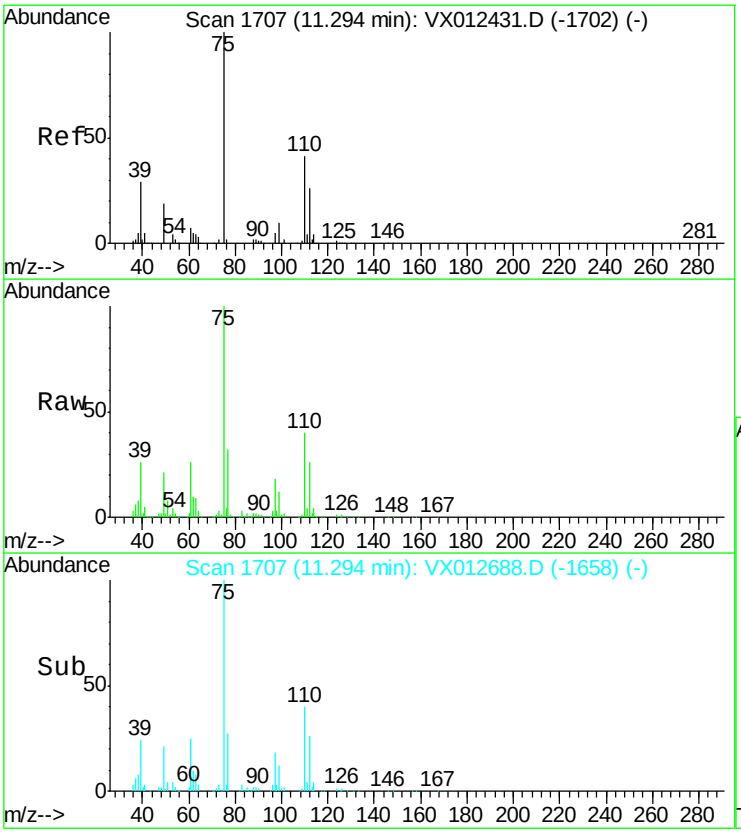
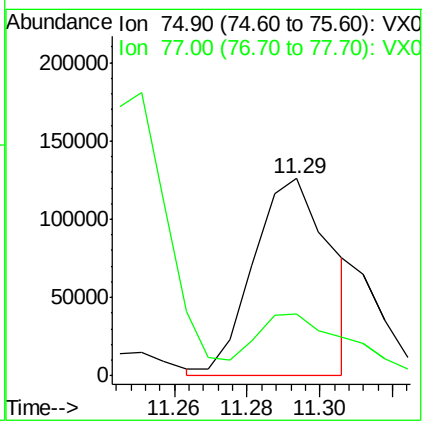
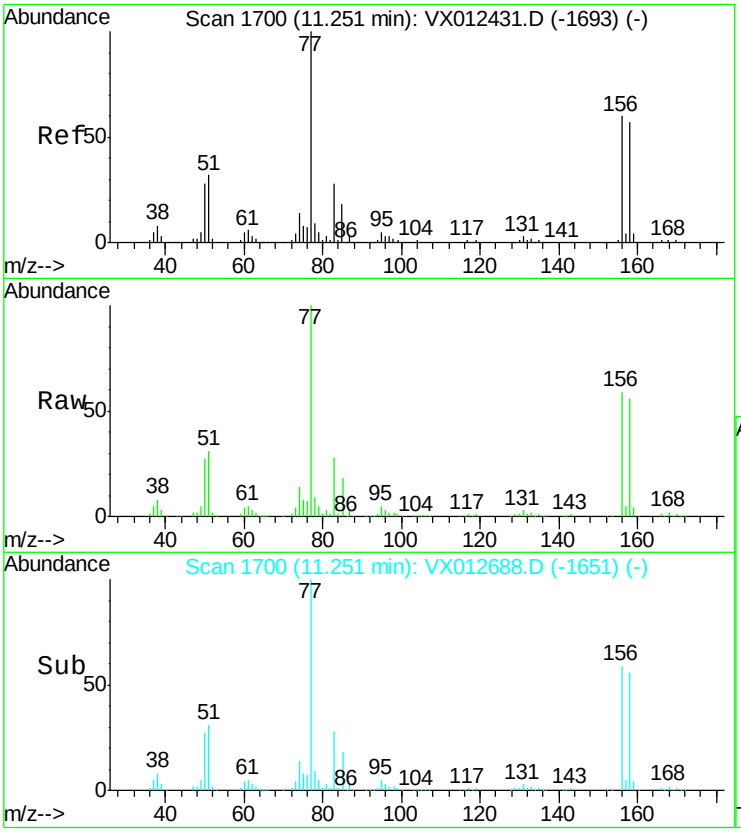


#76
1,2,3-Trichloropropane
Concen: 49.400 ug/l m
RT: 11.29 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 75 Resp: 185616

Ion	Ratio	Lower	Upper
75	100		
77	37.6	19.7	59.0

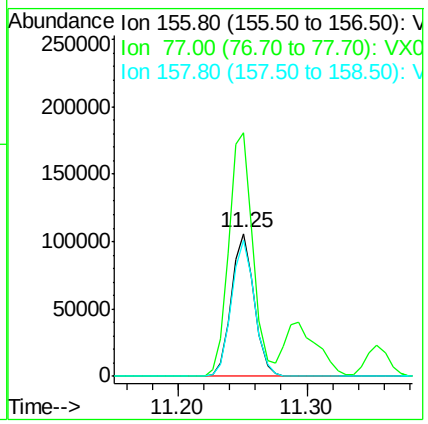




#77
Bromobenzene
Concen: 50.374 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:156 Resp: 131898

Ion	Ratio	Lower	Upper
156	100		
77	181.0	87.3	261.8
158	96.6	48.5	145.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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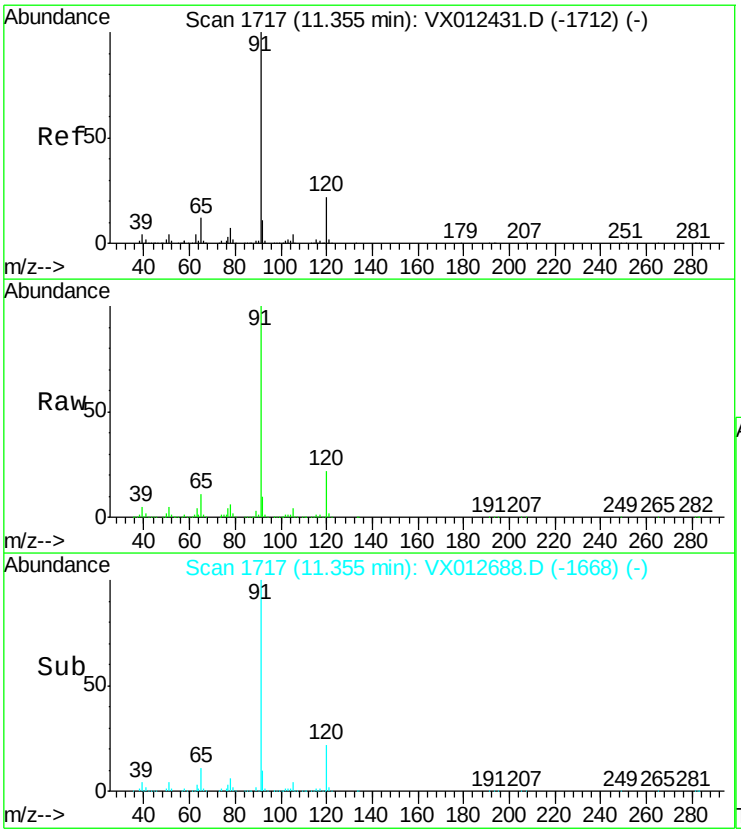
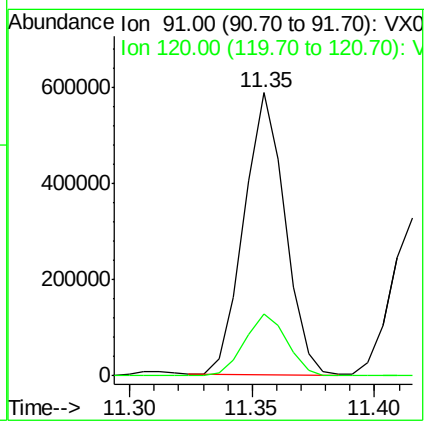
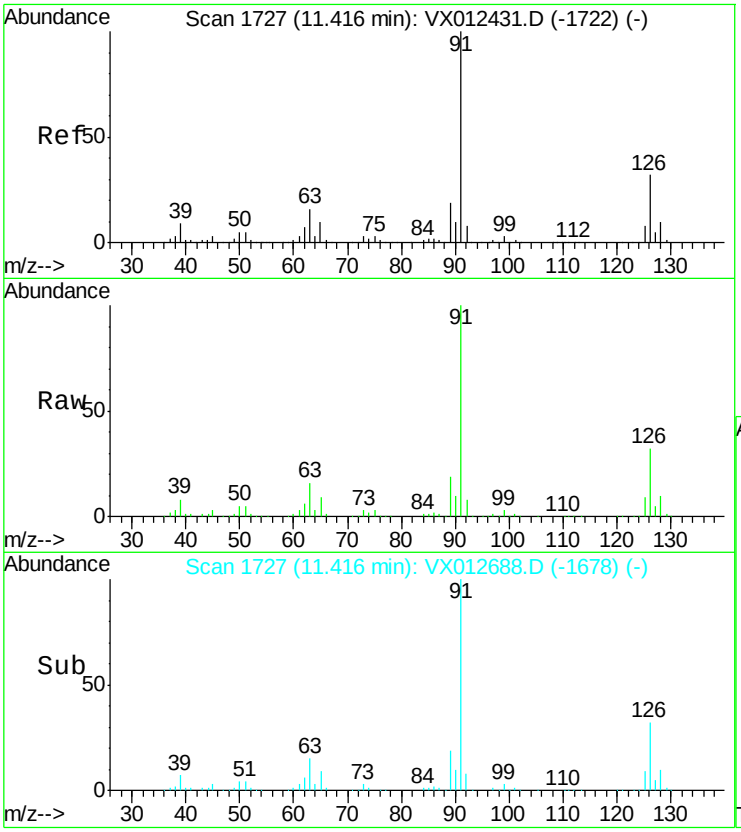


#78
n-propylbenzene
Concen: 52.264 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 91 Resp: 680721

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.3	33.8

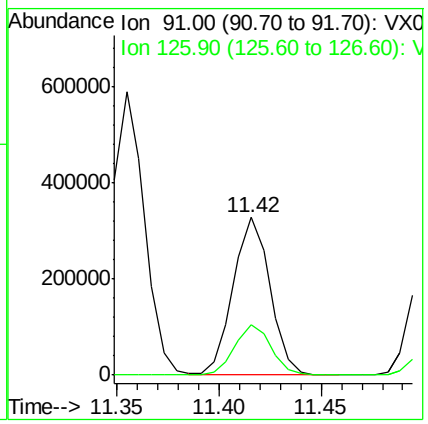




#79
2-Chlorotoluene
Concen: 50.234 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 91 Resp: 408150

Ion	Ratio	Lower	Upper
91	100		
126	31.8	16.4	49.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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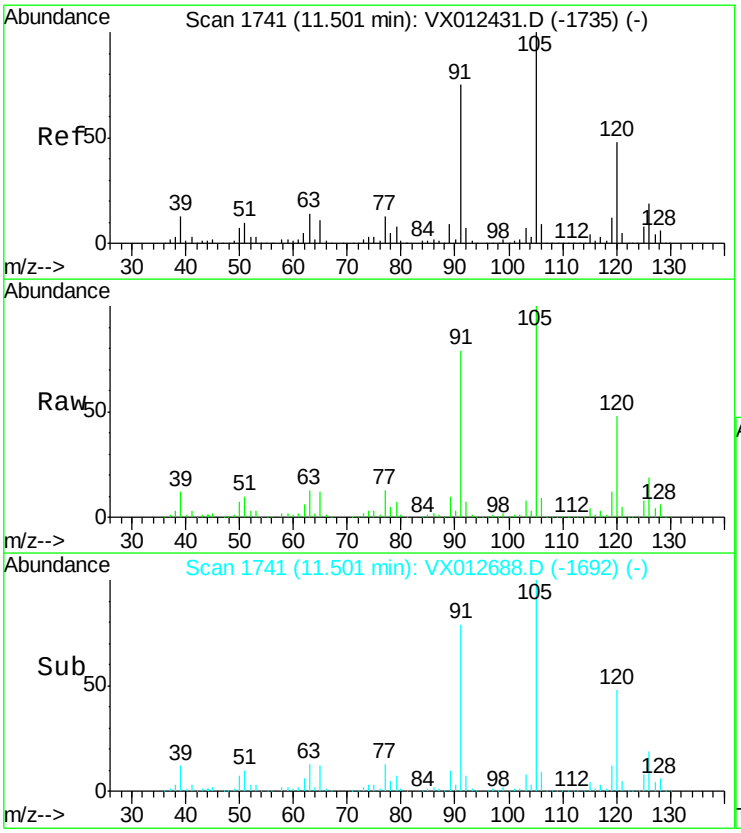
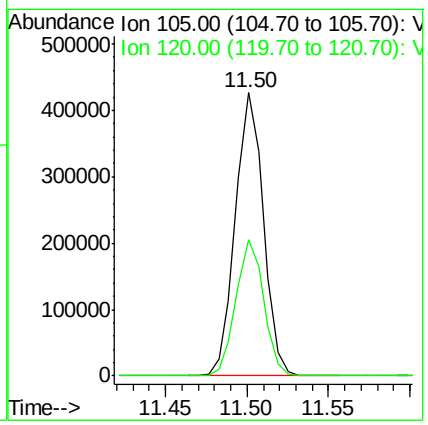
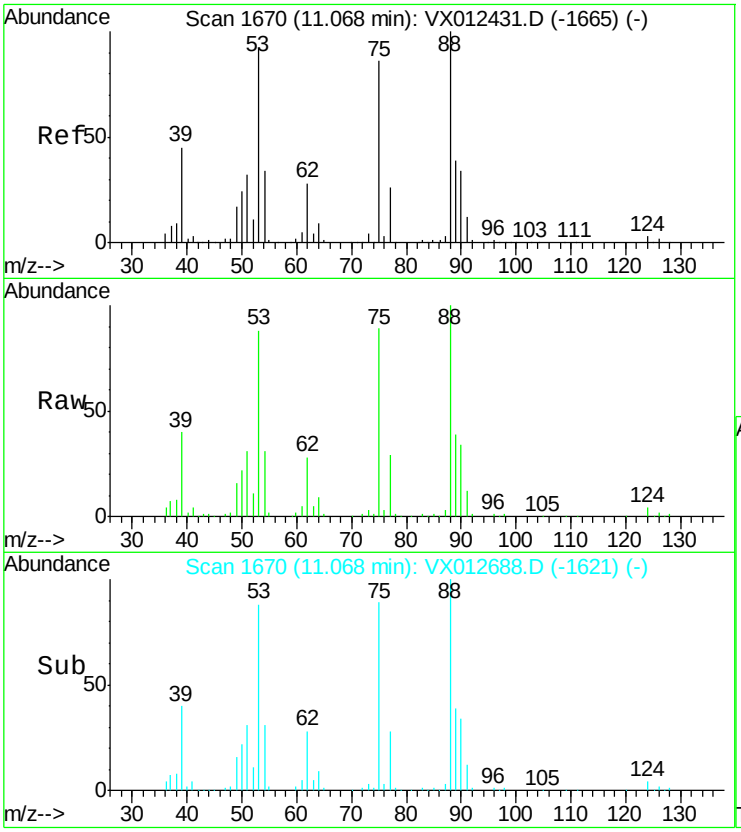


#80
1,3,5-Trimethylbenzene
Concen: 52.590 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:105 Resp: 510207

Ion	Ratio	Lower	Upper
105	100		
120	47.7	24.3	72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 48.757 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 75 Resp: 63927

Ion	Ratio	Lower	Upper
75	100		
53	101.6	83.6	125.4
89	46.3	36.3	54.5

Instrument :
MSVOA_X
ClientSampleId :
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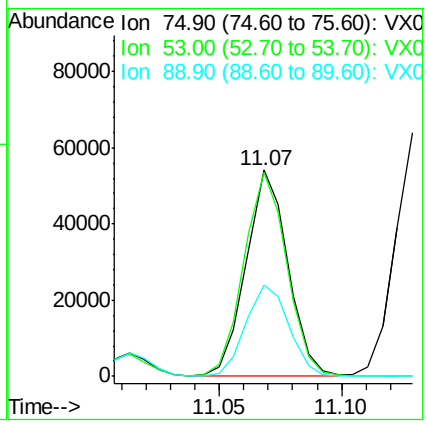
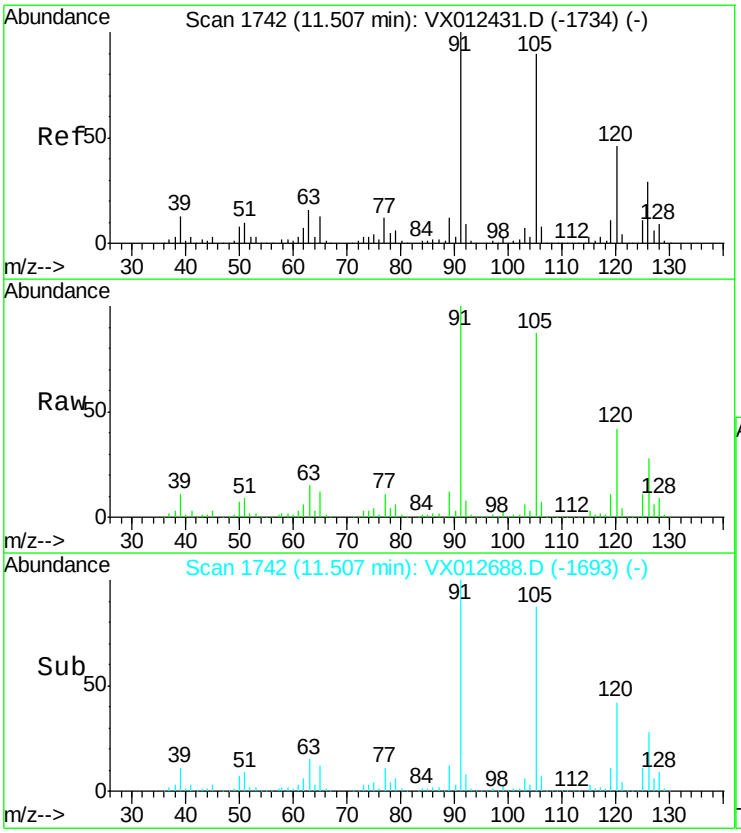
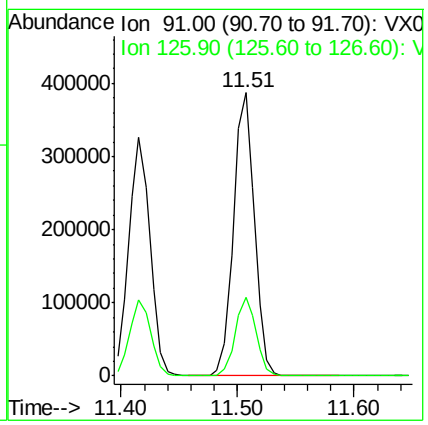


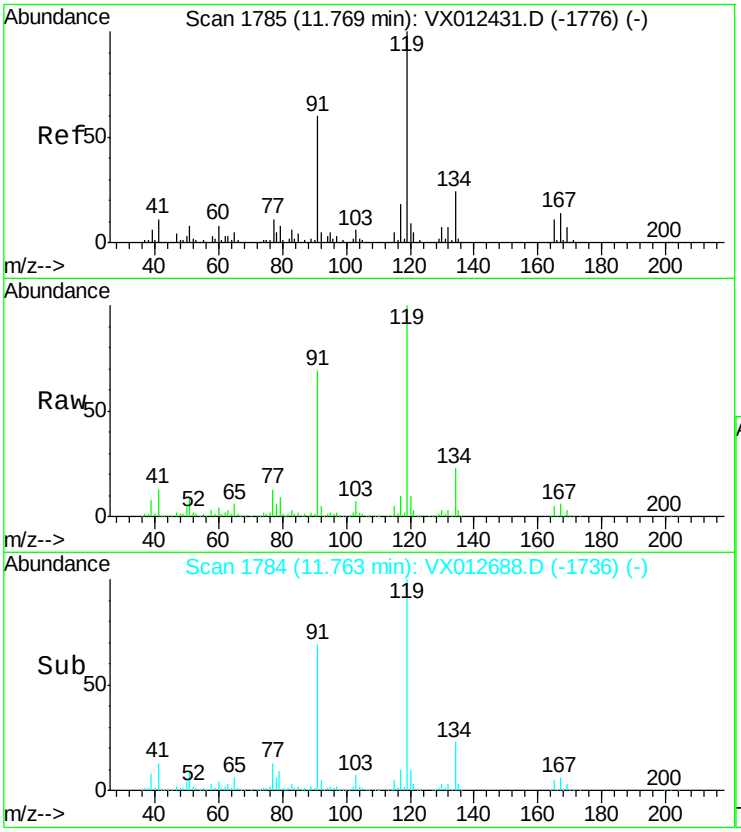


#82
4-Chlorotoluene
Concen: 52.412 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 91 Resp: 485451

Ion	Ratio	Lower	Upper
91	100		
126	27.5	14.4	43.0

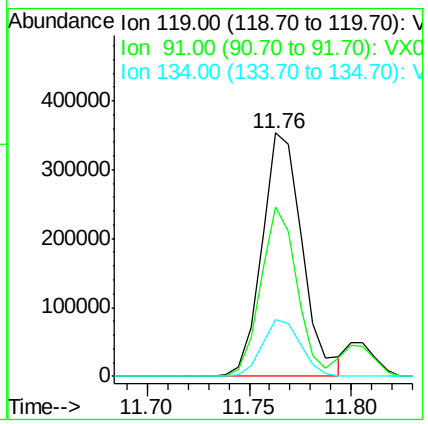




#83
tert-Butylbenzene
Concen: 51.867 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:119 Resp: 485400

Ion	Ratio	Lower	Upper
119	100		
91	62.6	30.0	90.0
134	22.3	11.3	33.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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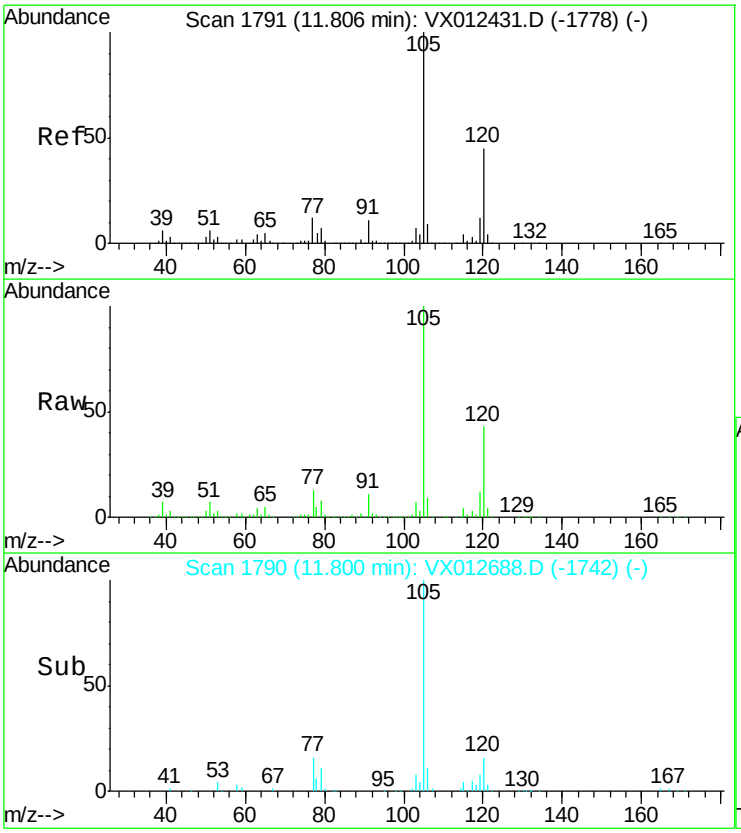
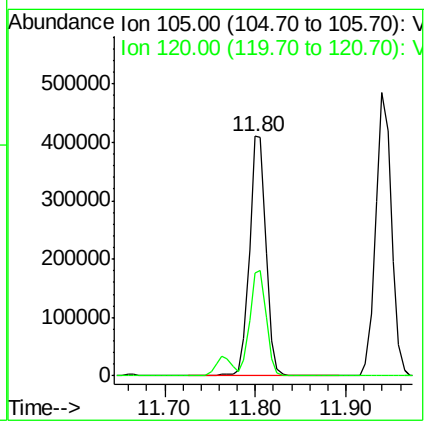
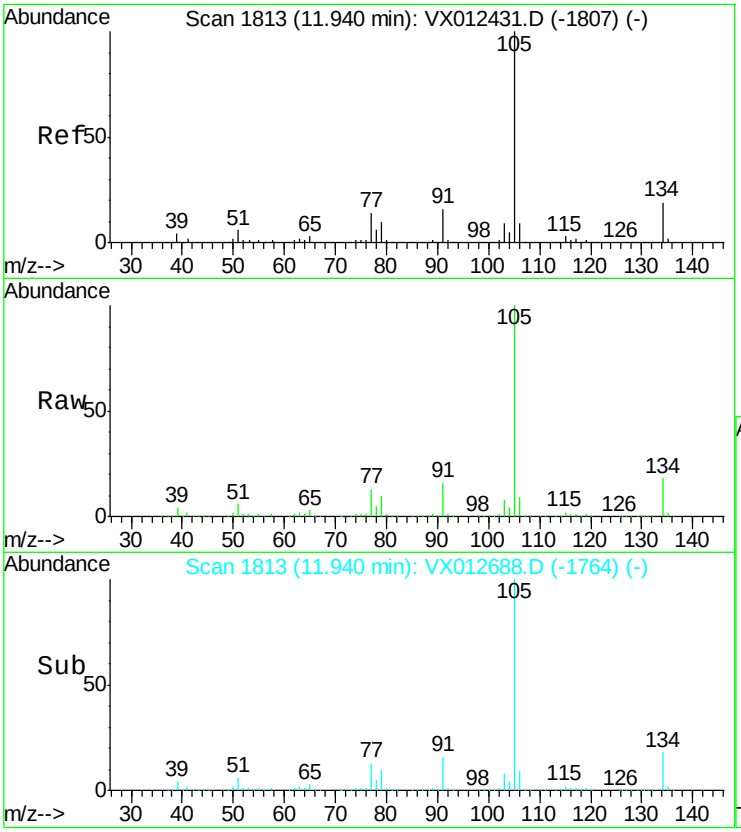


#84
1,2,4-Trimethylbenzene
Concen: 52.543 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:105 Resp: 514226

Ion	Ratio	Lower	Upper
105	100		
120	43.7	22.2	66.6

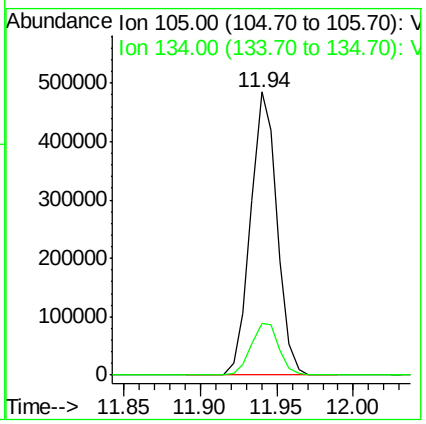




#85
sec-Butylbenzene
Concen: 53.539 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:105 Resp: 582767

Ion	Ratio	Lower	Upper
105	100		
134	19.3	9.8	29.4



Instrument :
MSVOA_X
ClientSampleId :
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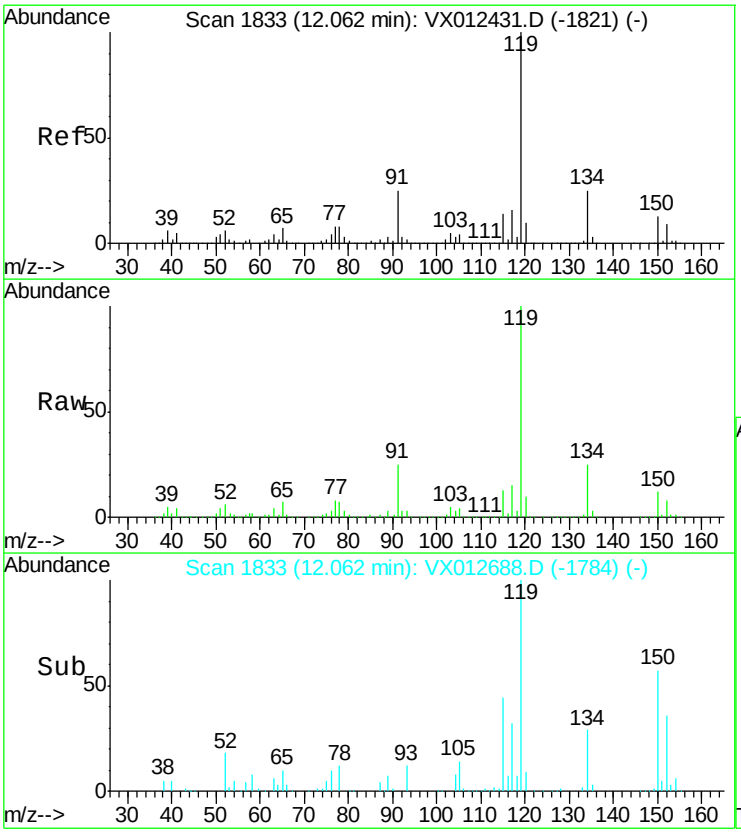
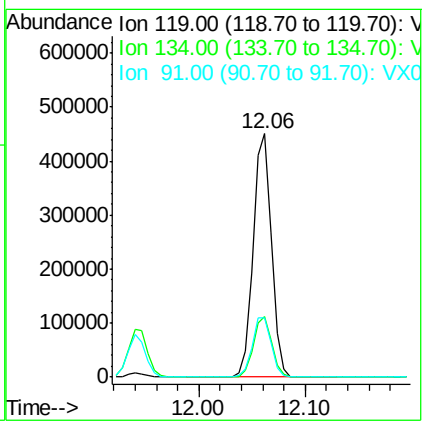
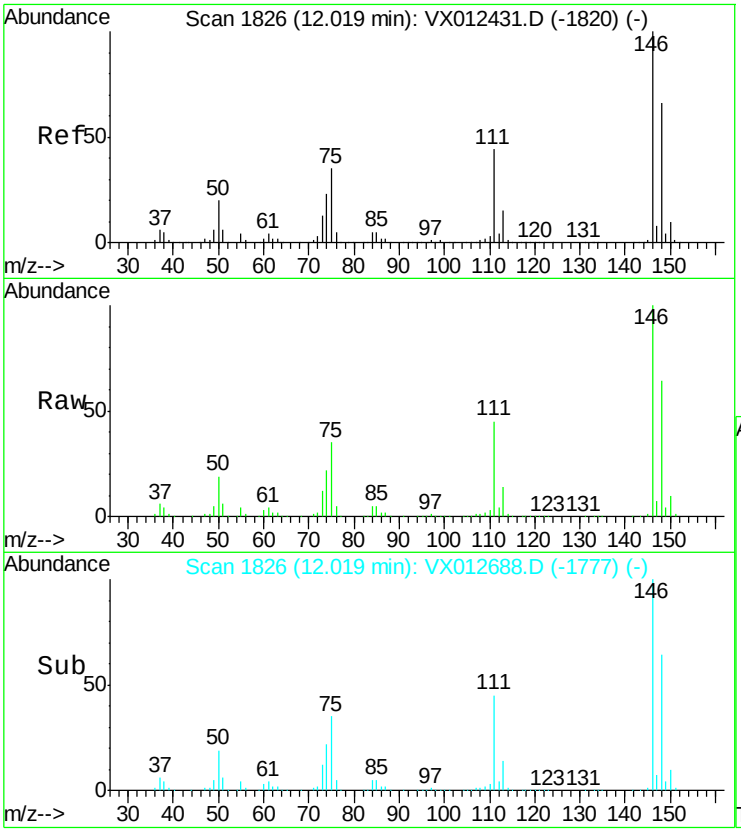


#86
p-Isopropyltoluene
Concen: 55.106 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:119 Resp: 541232

Ion	Ratio	Lower	Upper
119	100		
134	25.0	12.7	38.1
91	25.3	12.8	38.4

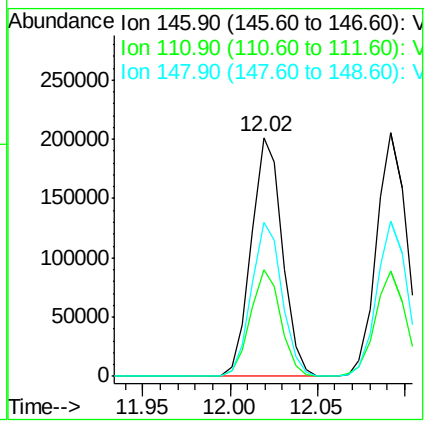




#87
1,3-Dichlorobenzene
Concen: 52.762 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:146 Resp: 248619

Ion	Ratio	Lower	Upper
146	100		
111	43.8	21.3	64.0
148	63.5	32.4	97.2



Instrument :
MSVOA_X
ClientSampleId :
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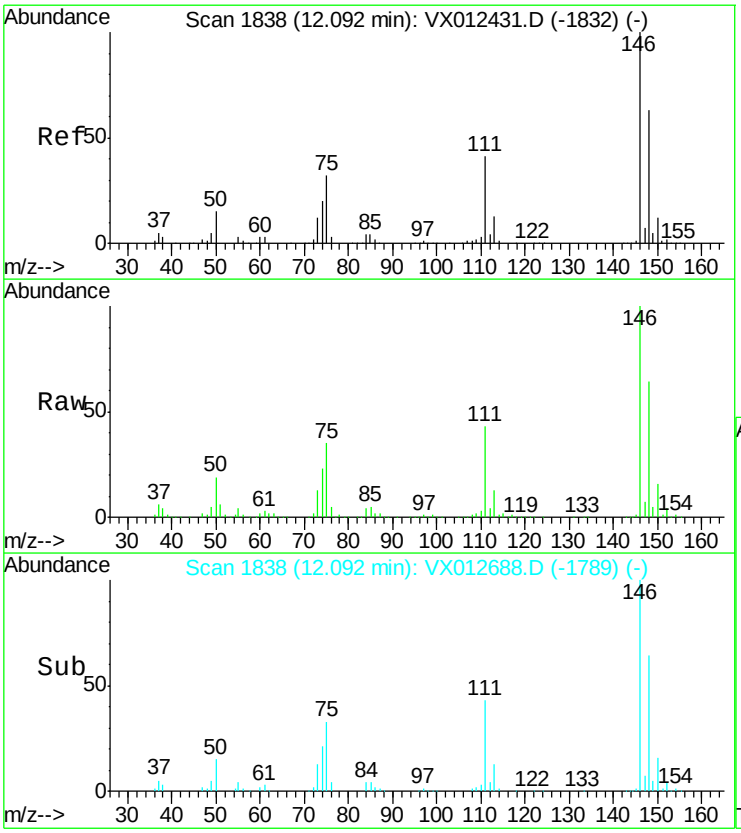
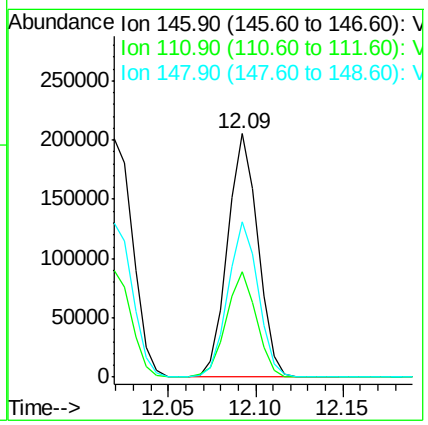
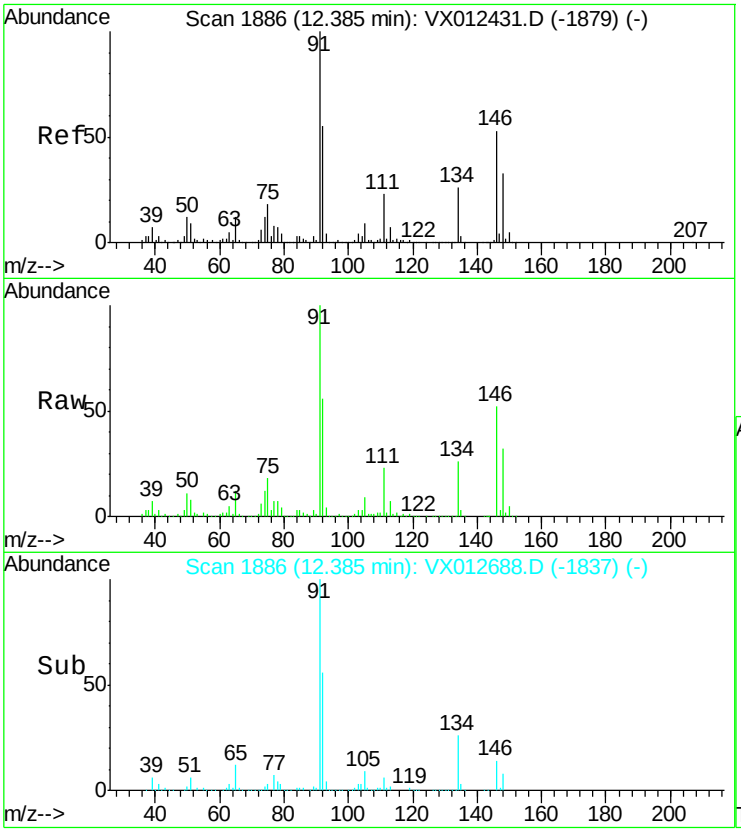


#88
1,4-Dichlorobenzene
Concen: 51.977 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:146 Resp: 247489

Ion	Ratio	Lower	Upper
146	100		
111	43.2	21.1	63.3
148	63.8	32.1	96.5

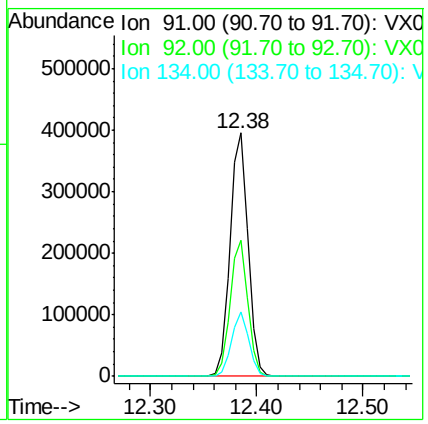




#89
n-Butylbenzene
Concen: 54.256 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 91 Resp: 469572

Ion	Ratio	Lower	Upper
91	100		
92	55.0	27.7	83.0
134	25.4	12.9	38.6



Instrument :
MSVOA_X
ClientSampleId :
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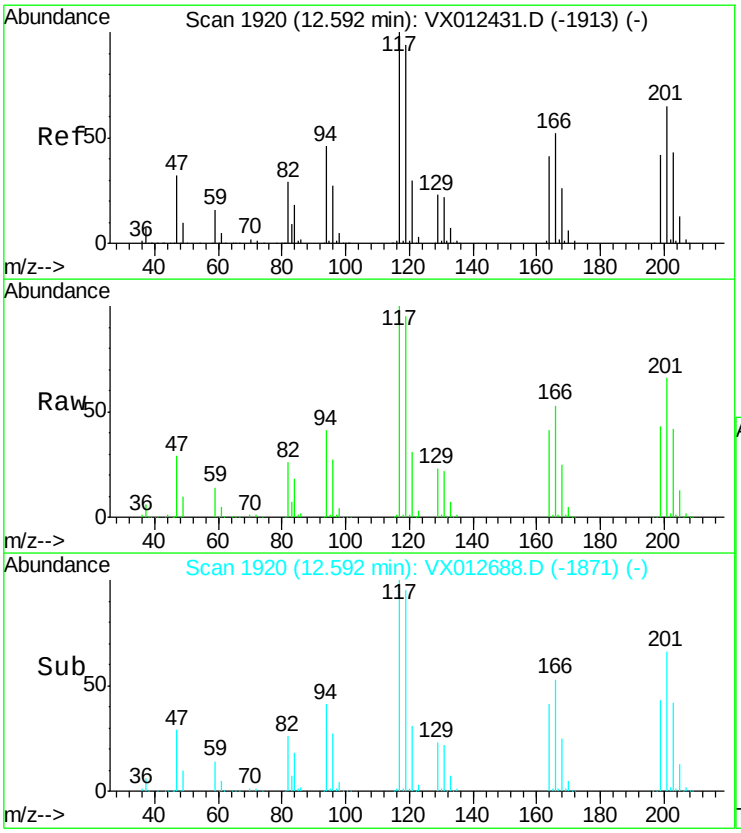
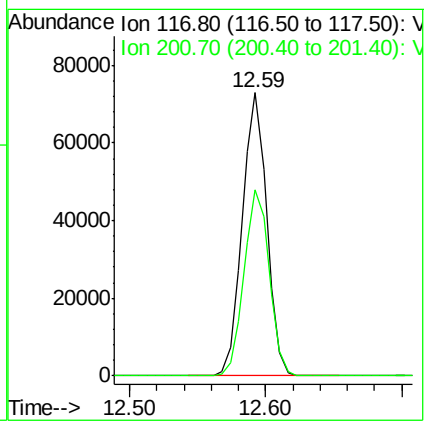
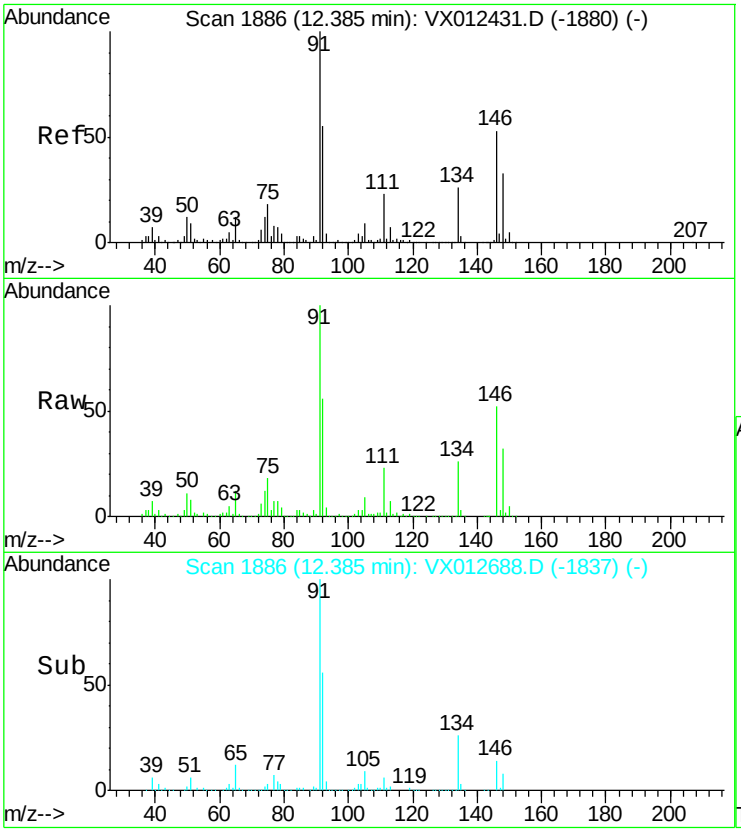


#90
Hexachloroethane
Concen: 52.127 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:117 Resp: 91275

Ion	Ratio	Lower	Upper
117	100		
201	68.0	33.3	99.8

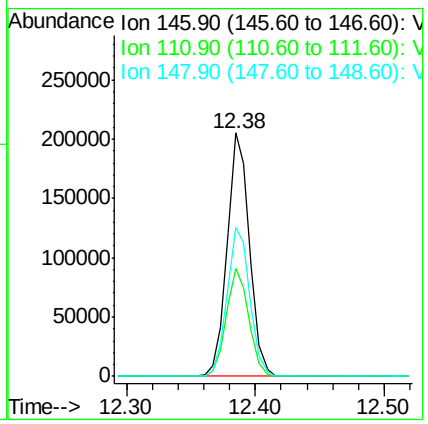




#91
1,2-Dichlorobenzene
Concen: 52.953 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:146 Resp: 249804

Ion	Ratio	Lower	Upper
146	100		
111	44.8	22.1	66.1
148	62.6	31.3	93.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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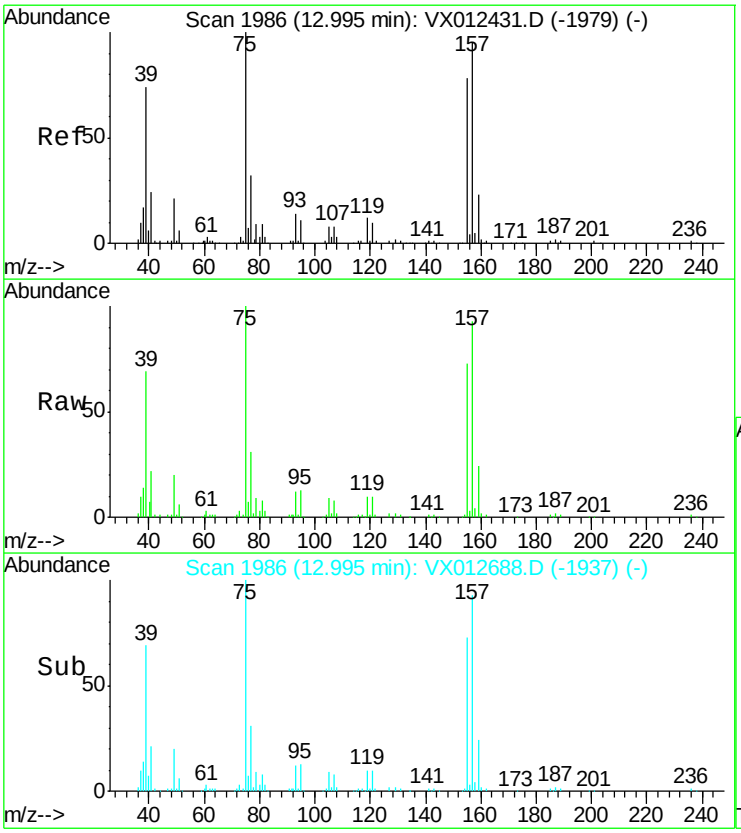
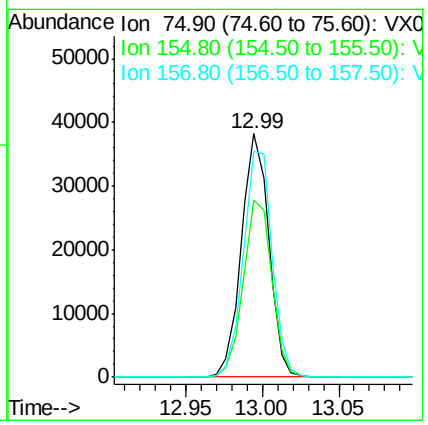
9/30/2019 8:23:32 AM

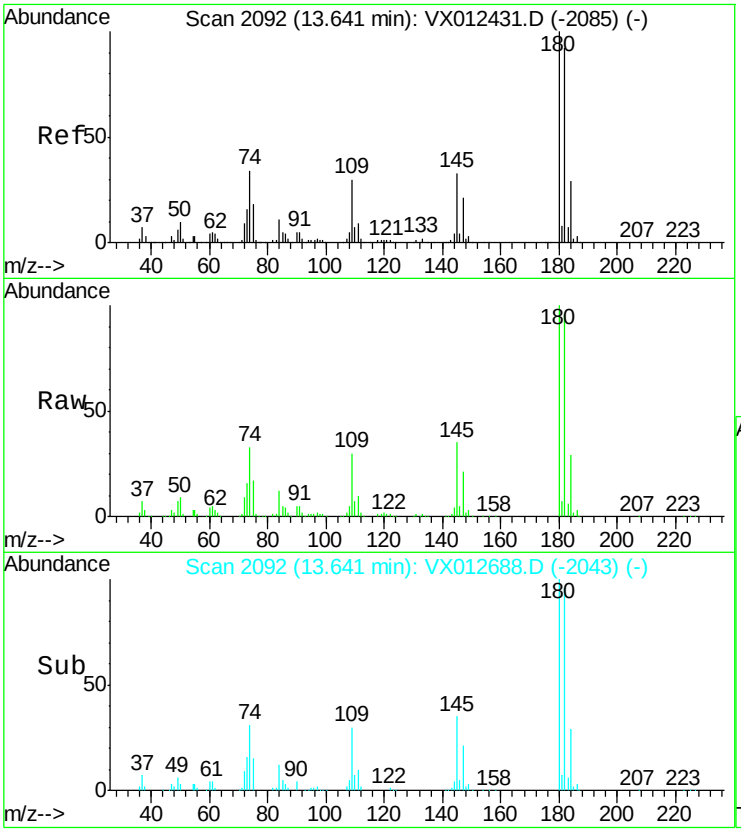


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.622 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion: 75 Resp: 47560

Ion	Ratio	Lower	Upper
75	100		
155	75.9	38.6	115.8
157	97.3	50.6	151.9

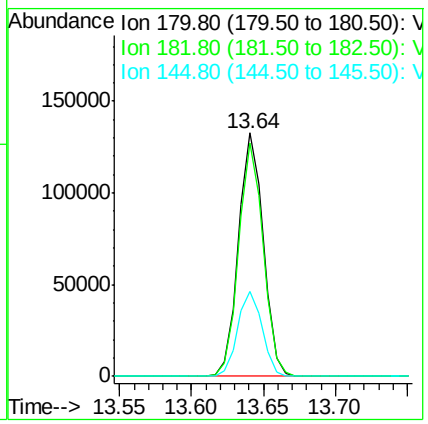




#93
1,2,4-Trichlorobenzene
Concen: 55.193 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

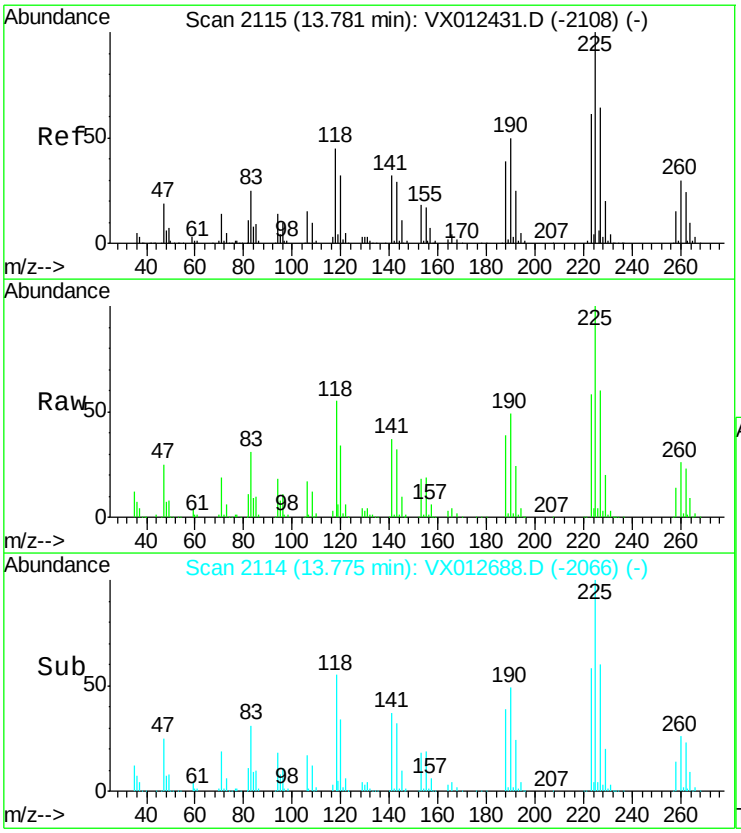
Tgt Ion:180 Resp: 158789

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.0	141.0
145	34.9	16.8	50.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

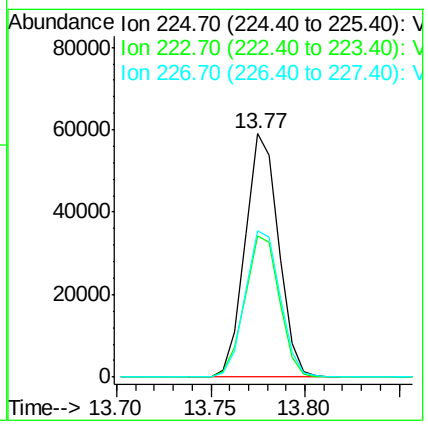
Manual Integrations APPROVED
MMDadoda
9/30/2019 8:23:32 AM

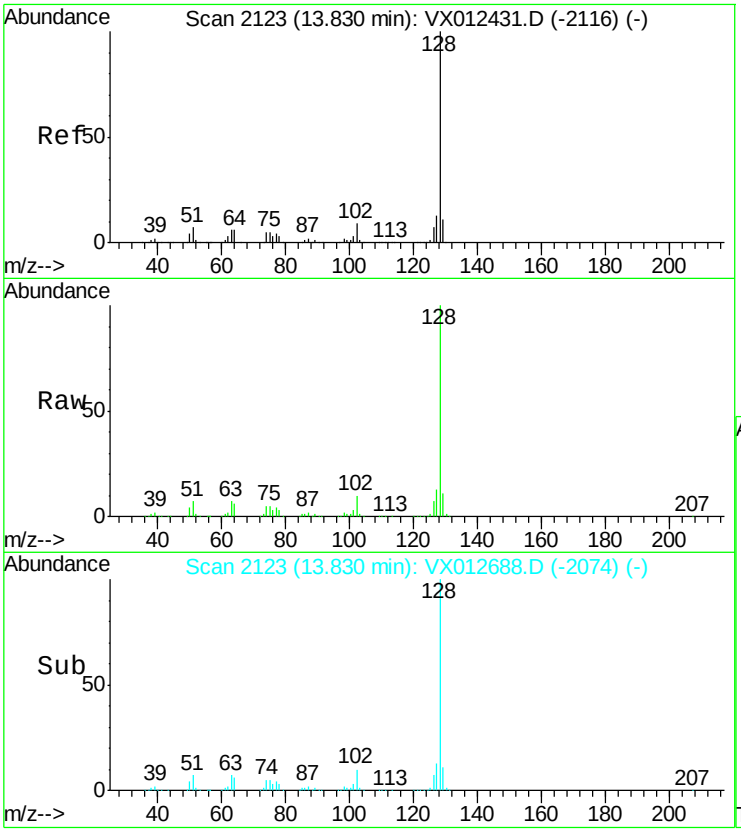


#94
Hexachlorobutadiene
Concen: 58.735 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. -0.01 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:225 Resp: 72695

Ion	Ratio	Lower	Upper
225	100		
223	59.7	32.0	96.2
227	62.5	31.9	95.5

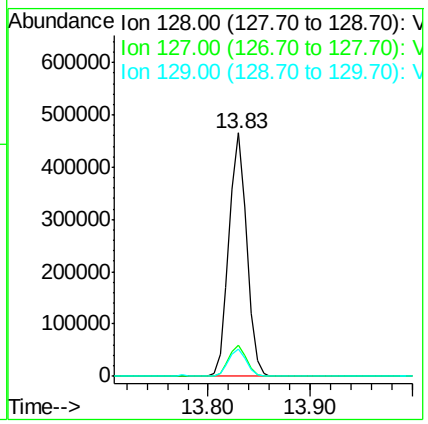




#95
Naphthalene
Concen: 53.619 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

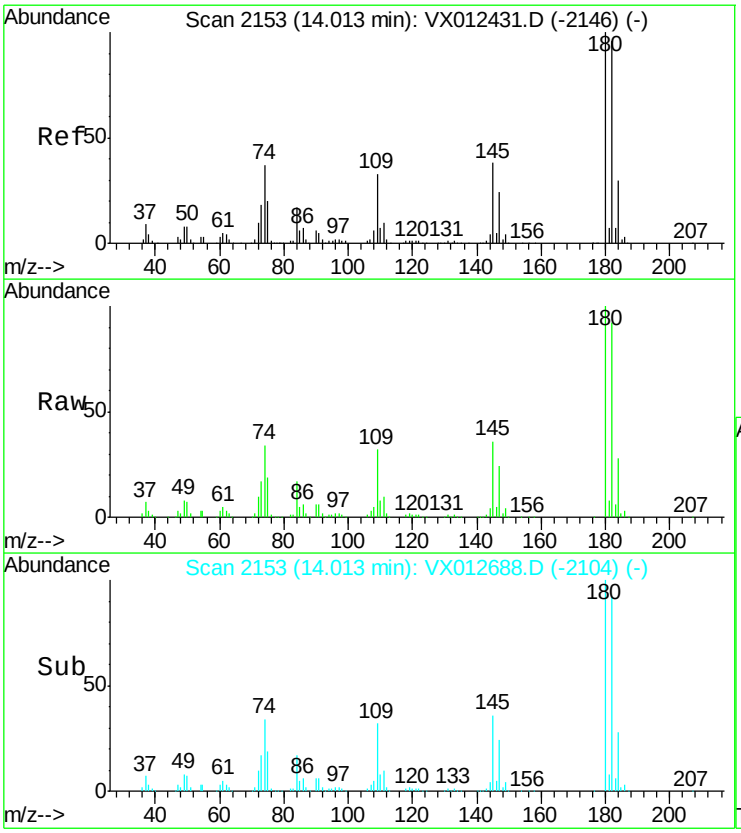
Tgt Ion:128 Resp: 558120

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.4
129	11.0	8.8	13.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
9/30/2019 8:23:32 AM



#96
1,2,3-Trichlorobenzene
Concen: 55.327 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX012688.D
Acq: 27 Sep 2019 09:37

Tgt Ion:180 Resp: 159448

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.1	141.3
145	35.7	18.0	54.0