Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051319\
Data File : VX009533.D
Acq On : 13 May 2019 10:34
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
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5/14/2019 12:15:46 PM

Quant Time: May 14 03:53:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	182233	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	280885	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	252169	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	132338	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	113550	45.64	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.28%			
35) Dibromofluoromethane	5.49	113	85212	48.26	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.52%			
50) Toluene-d8	8.71	98	343117	48.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.26%			
62) 4-Bromofluorobenzene	11.13	95	127625	49.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.54%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	76473	45.539	ug/l	99
3) Chloromethane	1.32	50	108644	47.387	ug/l	99
4) Vinyl Chloride	1.41	62	109575	49.012	ug/l	98
5) Bromomethane	1.64	94	67891	50.594	ug/l	98
6) Chloroethane	1.71	64	69496	48.417	ug/l	99
7) Trichlorofluoromethane	1.92	101	139936	51.493	ug/l	100
8) Diethyl Ether	2.18	74	63667	49.459	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.38	101	87692	51.386	ug/l	98
10) Methyl Iodide	2.51	142	100444	50.597	ug/l	100
11) Tert butyl alcohol	3.05	59	127291	221.052	ug/l	100
12) 1,1-Dichloroethene	2.37	96	86731	50.724	ug/l	98
13) Acrolein	2.29	56	127992	245.430	ug/l	99
14) Allyl chloride	2.73	41	204809	49.151	ug/l	100
15) Acrylonitrile	3.14	53	326900	232.178	ug/l	99
16) Acetone	2.44	43	325027	243.321	ug/l	98
17) Carbon Disulfide	2.57	76	248637	51.793	ug/l	99
18) Methyl Acetate	2.77	43	141493	44.540	ug/l	100
19) Methyl tert-butyl Ether	3.19	73	331862	49.980	ug/l	98
20) Methylene Chloride	2.85	84	103064	47.652	ug/l	98
21) trans-1,2-Dichloroethene	3.16	96	94252	50.827	ug/l	97
22) Diisopropyl ether	3.85	45	398451	49.722	ug/l	94
23) Vinyl Acetate	3.81	43	1781016	259.544	ug/l	100
24) 1,1-Dichloroethane	3.69	63	194649	49.238	ug/l	99
25) 2-Butanone	4.67	43	497752	239.790	ug/l	100
26) 2,2-Dichloropropane	4.57	77	154695	52.572	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	111468	50.361	ug/l	98
28) Bromochloromethane	5.01	49	71547	44.668	ug/l	99
29) Tetrahydrofuran	5.12	42	316394	236.864	ug/l	100
30) Chloroform	5.21	83	179730	50.268	ug/l	100
31) Cyclohexane	5.57	56	191645	52.107	ug/l	98
32) 1,1,1-Trichloroethane	5.49	97	149950	50.380	ug/l	100
36) 1,1-Dichloropropene	5.79	75	140518	53.832	ug/l	99
37) Ethyl Acetate	4.82	43	183593	50.480	ug/l	99
38) Carbon Tetrachloride	5.78	117	128588	54.219	ug/l	99

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 14 03:53:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	180727	56.377	ug/l		99
40) Benzene	6.13	78	421226	52.142	ug/l		100
41) Methacrylonitrile	5.04	41	106461	49.175	ug/l		99
42) 1,2-Dichloroethane	6.19	62	153132	52.843	ug/l		99
43) Isopropyl Acetate	6.44	43	300298	51.620	ug/l		100
44) Trichloroethene	7.21	130	103760	53.129	ug/l		97
45) 1,2-Dichloropropane	7.51	63	120150	52.525	ug/l		97
46) Dibromomethane	7.66	93	67771	51.019	ug/l		96
47) Bromodichloromethane	7.89	83	141855	53.536	ug/l		96
48) Methyl methacrylate	7.76	41	151241	52.402	ug/l		100
49) 1,4-Dioxane	7.74	88	51048	872.148	ug/l		98
51) 4-Methyl-2-Pentanone	8.64	43	965856	254.011	ug/l		100
52) Toluene	8.78	92	261828	53.318	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	166785	55.752	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	184491	55.717	ug/l		100
55) 1,1,2-Trichloroethane	9.21	97	103173	51.499	ug/l		98
56) Ethyl methacrylate	9.18	69	189500	52.989	ug/l		99
57) 1,3-Dichloropropane	9.37	76	183664	52.096	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	485332	255.820	ug/l		99
59) 2-Hexanone	9.49	43	768453	257.320	ug/l		100
60) Dibromochloromethane	9.58	129	107260	54.817	ug/l		99
61) 1,2-Dibromoethane	9.67	107	107122	52.970	ug/l		99
64) Tetrachloroethene	9.34	164	95832	55.402	ug/l		98
65) Chlorobenzene	10.13	112	271841	53.888	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.22	131	98729	53.984	ug/l		100
67) Ethyl Benzene	10.25	91	510817	55.022	ug/l		100
68) m/p-Xylenes	10.35	106	377074	111.146	ug/l		98
69) o-Xylene	10.69	106	181661	54.271	ug/l		100
70) Styrene	10.71	104	323782	55.653	ug/l		100
71) Bromoform	10.85	173	83599	56.250	ug/l	#	100
73) Isopropylbenzene	11.02	105	491171	51.039	ug/l		99
74) N-amyl acetate	10.90	43	281628	50.196	ug/l		100
75) 1,1,2,2-Tetrachloroethane	11.27	83	173636	48.400	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	154298m	50.264	ug/l		
77) Bromobenzene	11.25	156	121142	50.717	ug/l		99
78) n-propylbenzene	11.36	91	583944	53.132	ug/l		100
79) 2-Chlorotoluene	11.42	91	340185	50.171	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	426045	52.579	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	63204	52.680	ug/l		100
82) 4-Chlorotoluene	11.51	91	398463	52.018	ug/l		100
83) tert-Butylbenzene	11.77	119	410049	52.020	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	426363	52.422	ug/l		99
85) sec-Butylbenzene	11.94	105	495842	53.058	ug/l		100
86) p-Isopropyltoluene	12.06	119	455970	54.273	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	223572	52.505	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	224253	52.238	ug/l		99
89) n-Butylbenzene	12.38	91	430143	56.646	ug/l		100
90) Hexachloroethane	12.59	117	76451	53.413	ug/l		95
91) 1,2-Dichlorobenzene	12.39	146	222003	51.188	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	38217	47.488	ug/l		98

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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
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5/14/2019 12:15:46 PM

Quant Time: May 14 03:53:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	163579	55.155	ug/l	99
94) Hexachlorobutadiene	13.78	225	86232	56.937	ug/l	100
95) Naphthalene	13.83	128	490447	50.828	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	161267	53.642	ug/l	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051319\
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Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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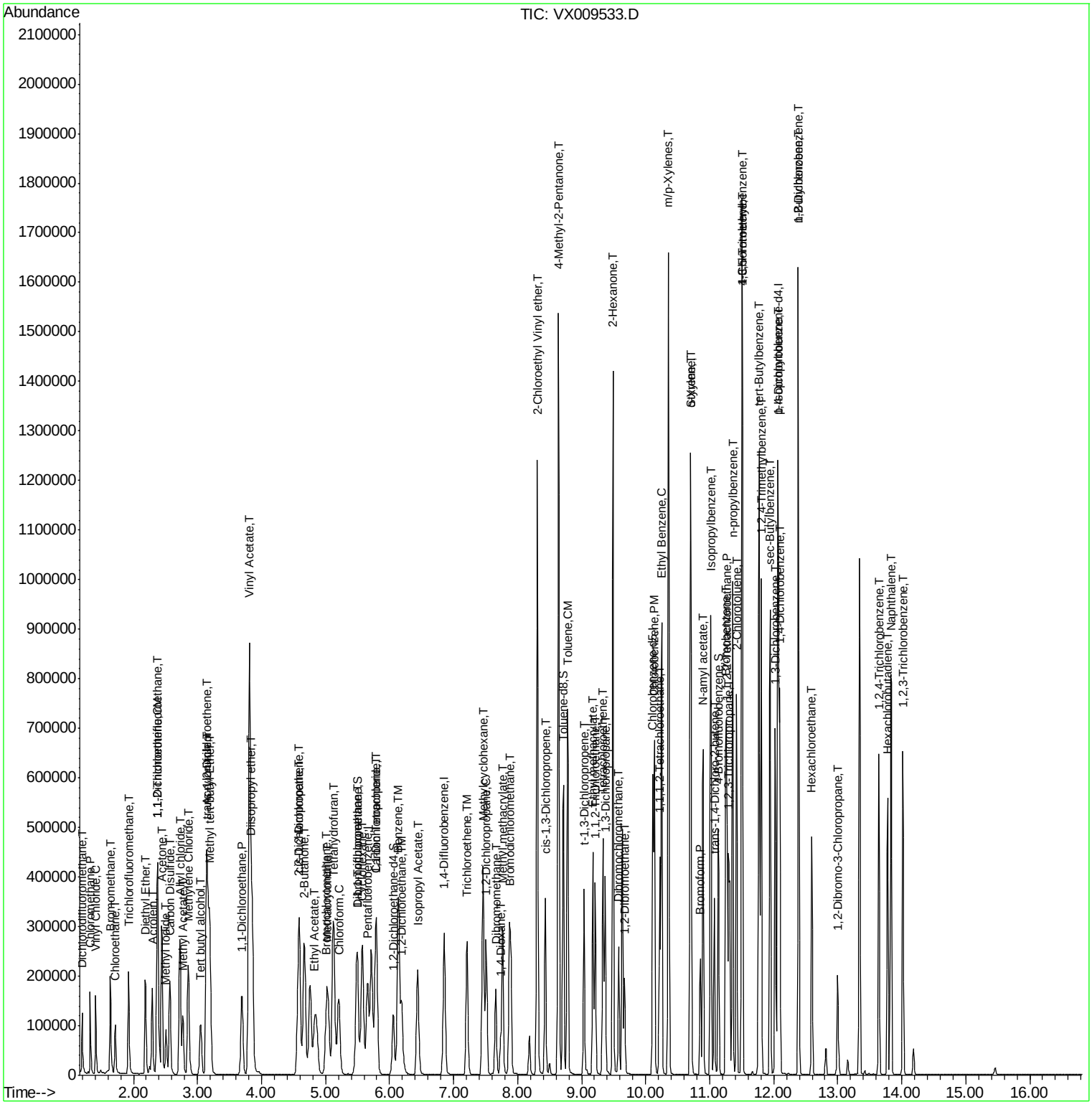
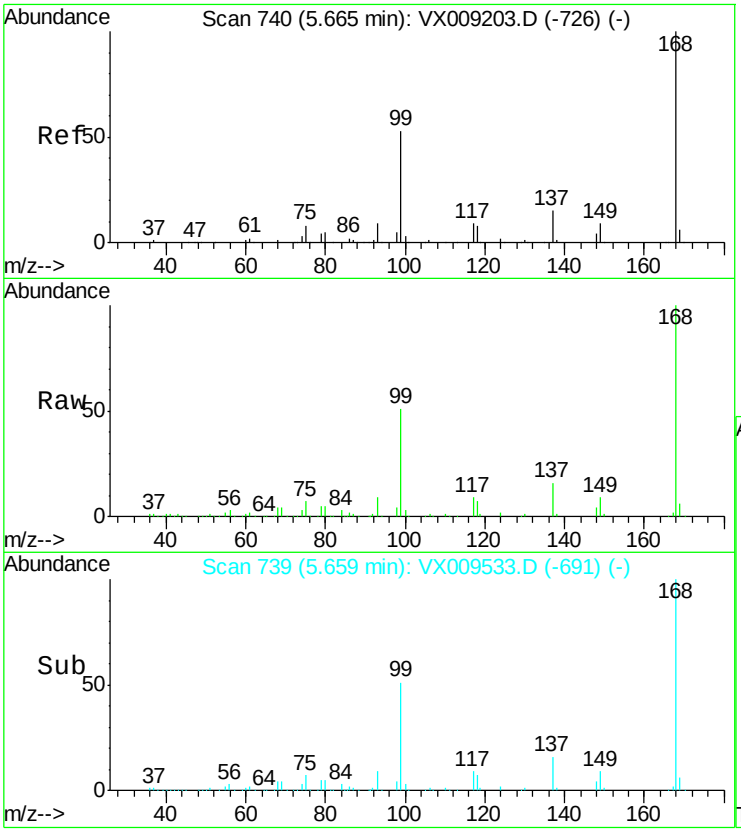
5/14/2019 12:15:46 PM

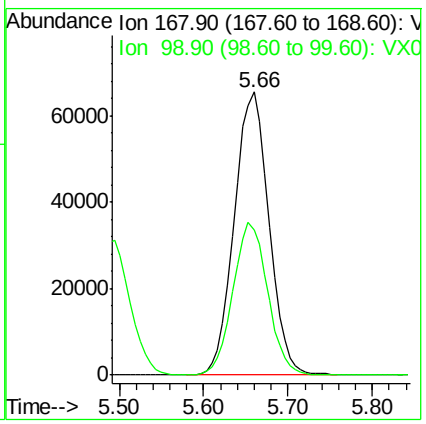




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:168 Resp: 182233

Ion	Ratio	Lower	Upper
168	100		
99	51.3	42.3	63.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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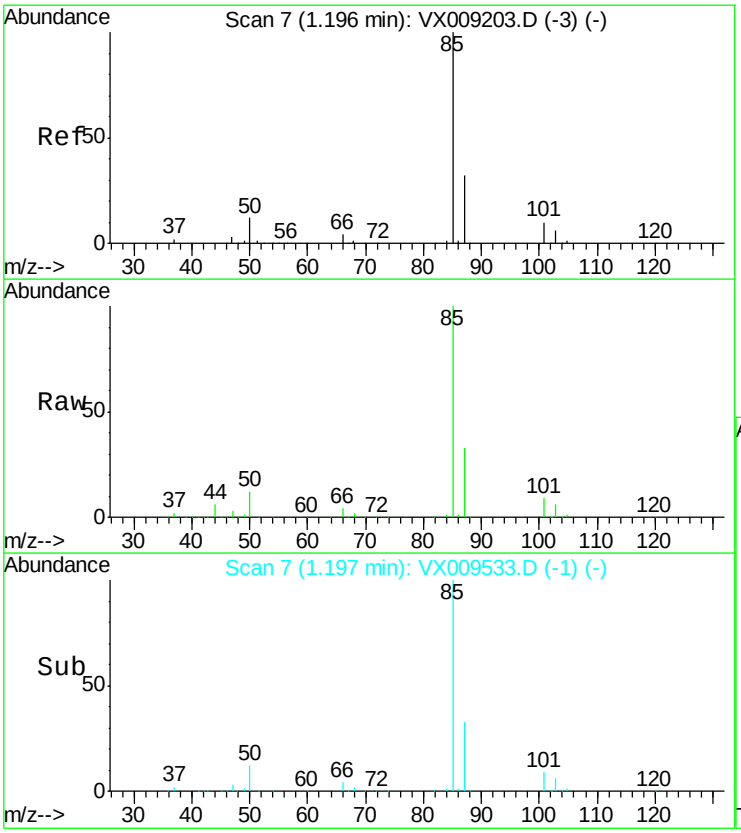
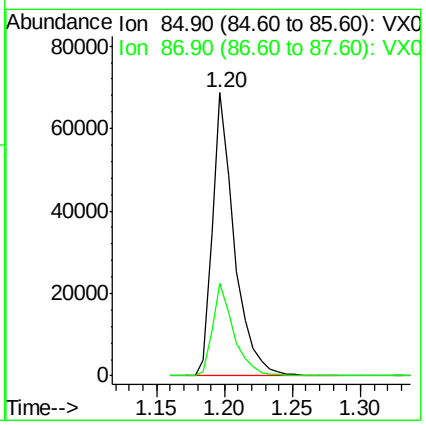
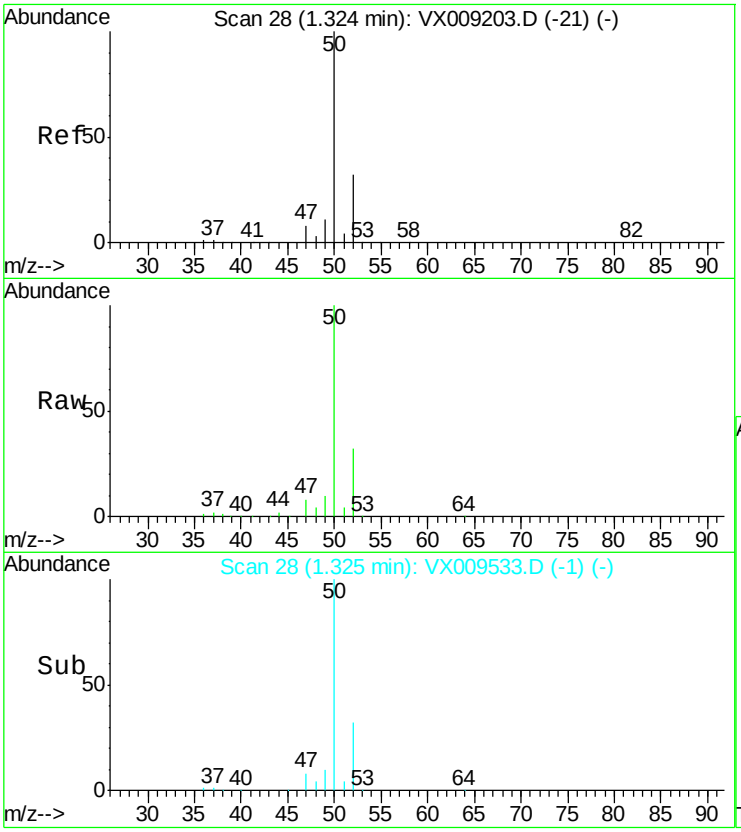


#2
Dichlorodifluoromethane
Concen: 45.539 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 85 Resp: 76473

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.1	48.3

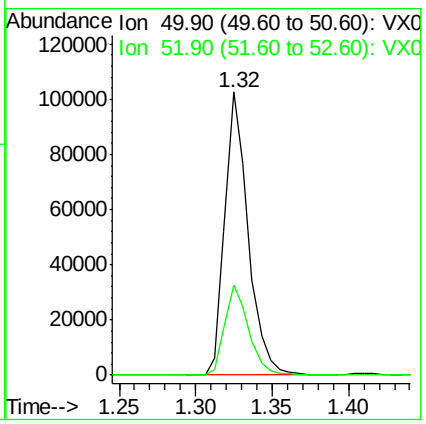




#3
Chloromethane
Concen: 47.387 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 50 Resp: 108644

Ion	Ratio	Lower	Upper
50	100		
52	31.6	25.9	38.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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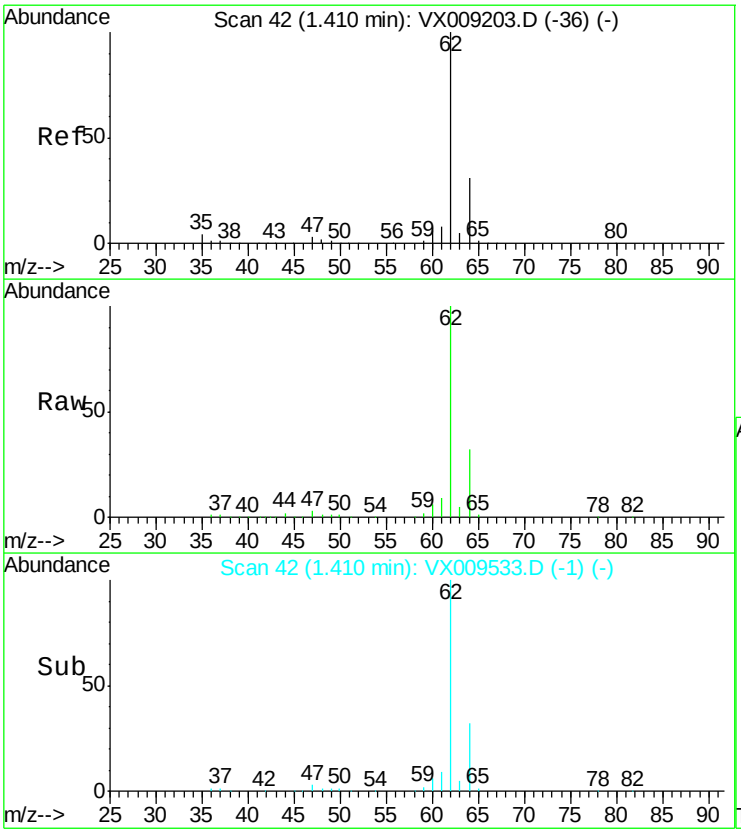
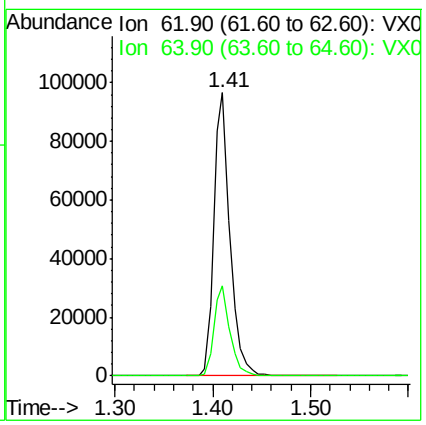
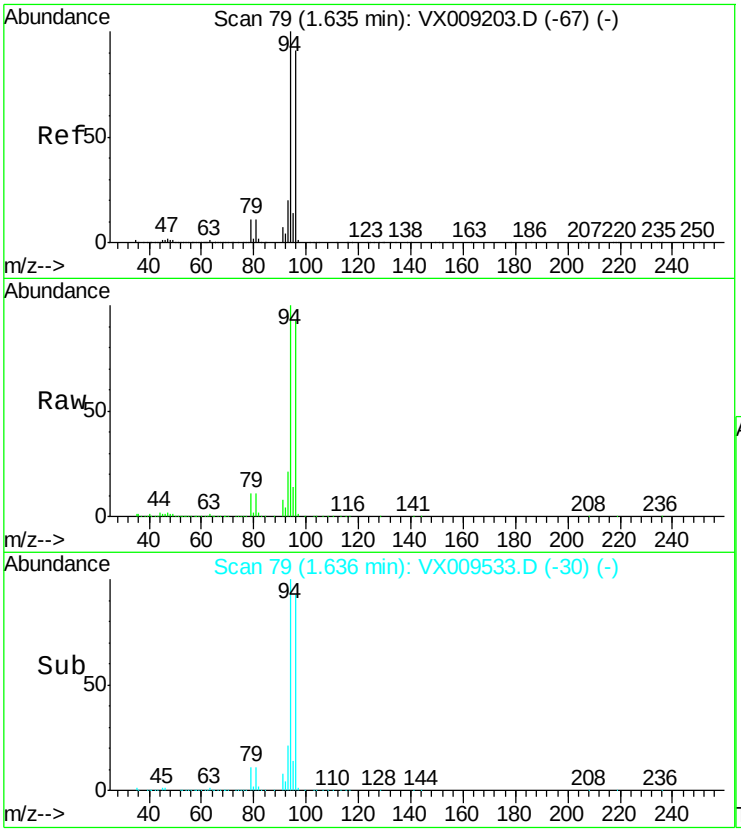


#4
Vinyl Chloride
Concen: 49.012 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 62 Resp: 109575

Ion	Ratio	Lower	Upper
62	100		
64	32.0	24.6	36.8

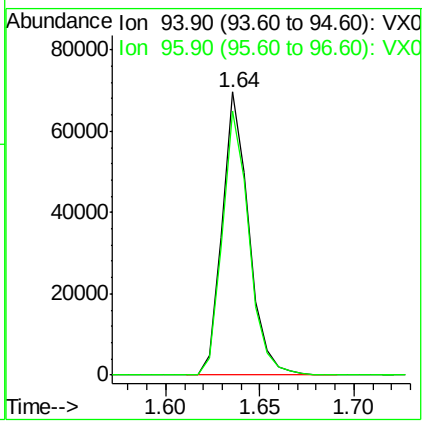




#5
Bromomethane
Concen: 50.594 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 94 Resp: 67891

Ion	Ratio	Lower	Upper
94	100		
96	93.6	73.0	109.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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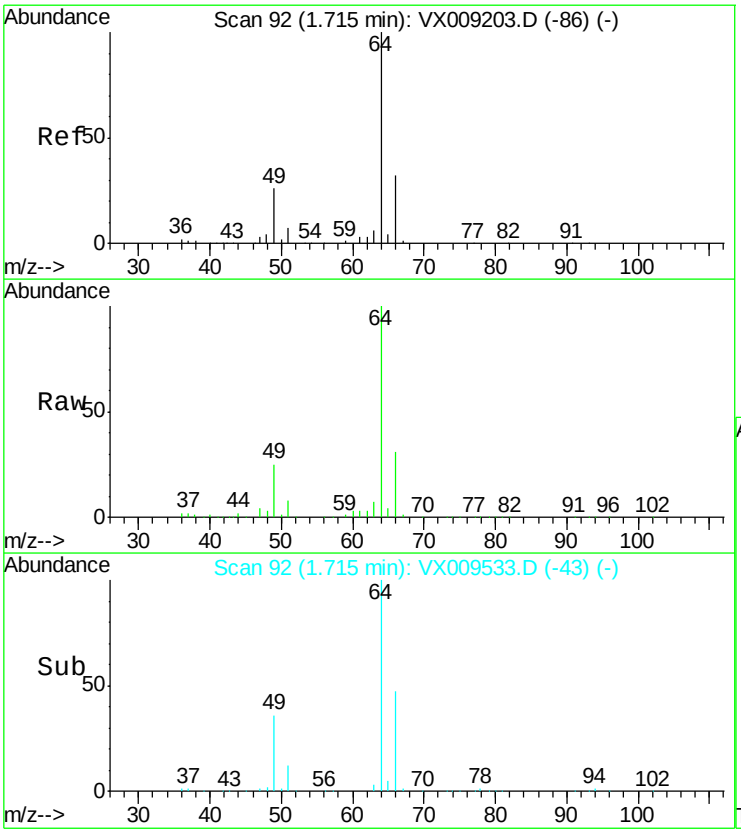
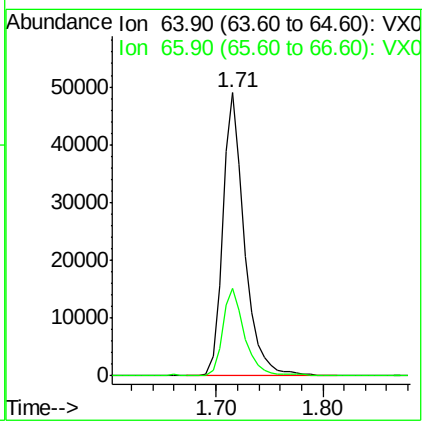
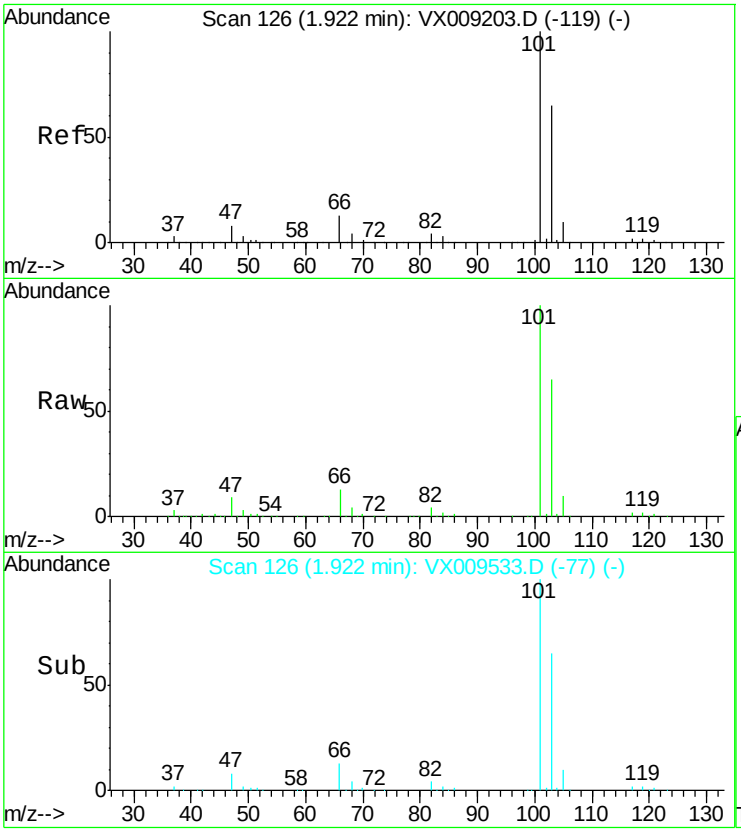


#6
Chloroethane
Concen: 48.417 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 64 Resp: 69496

Ion	Ratio	Lower	Upper
64	100		
66	30.8	25.3	37.9

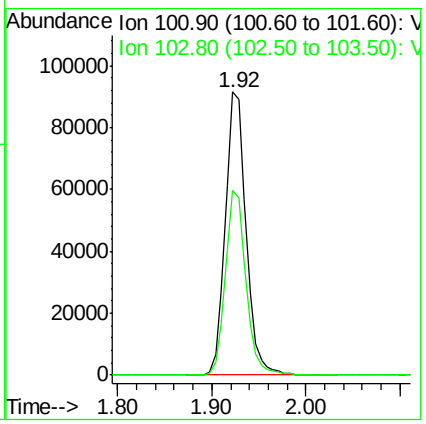




#7
Trichlorofluoromethane
Concen: 51.493 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:101 Resp: 139936

Ion	Ratio	Lower	Upper
101	100		
103	65.2	52.4	78.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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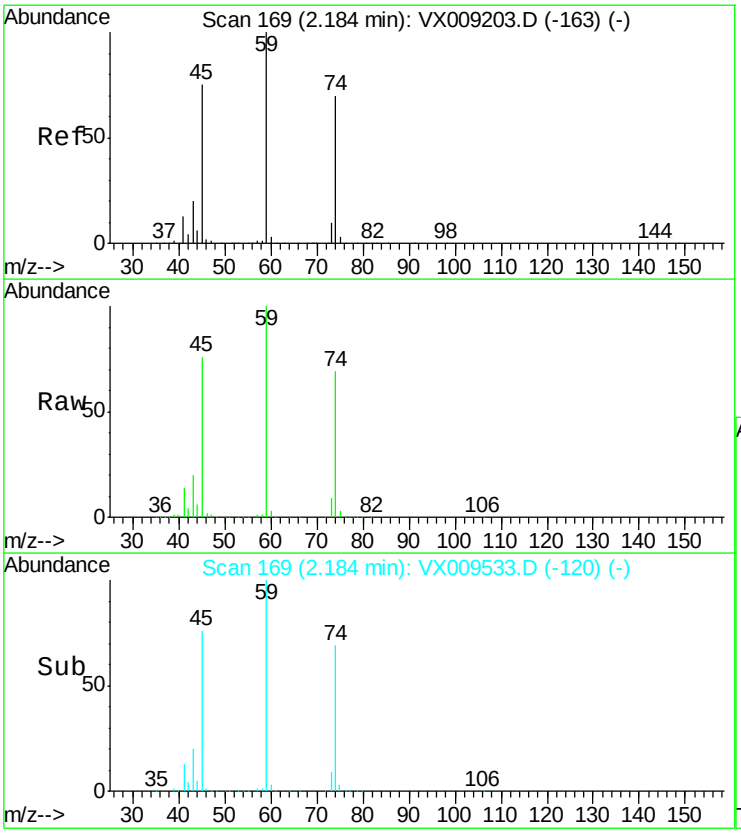
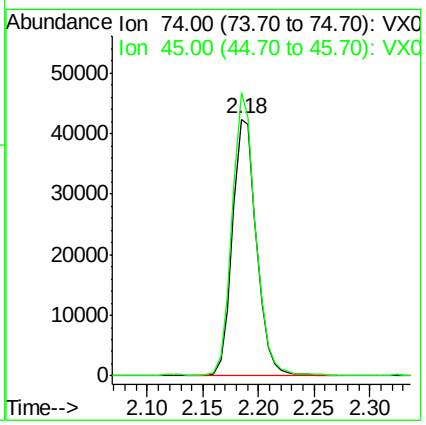
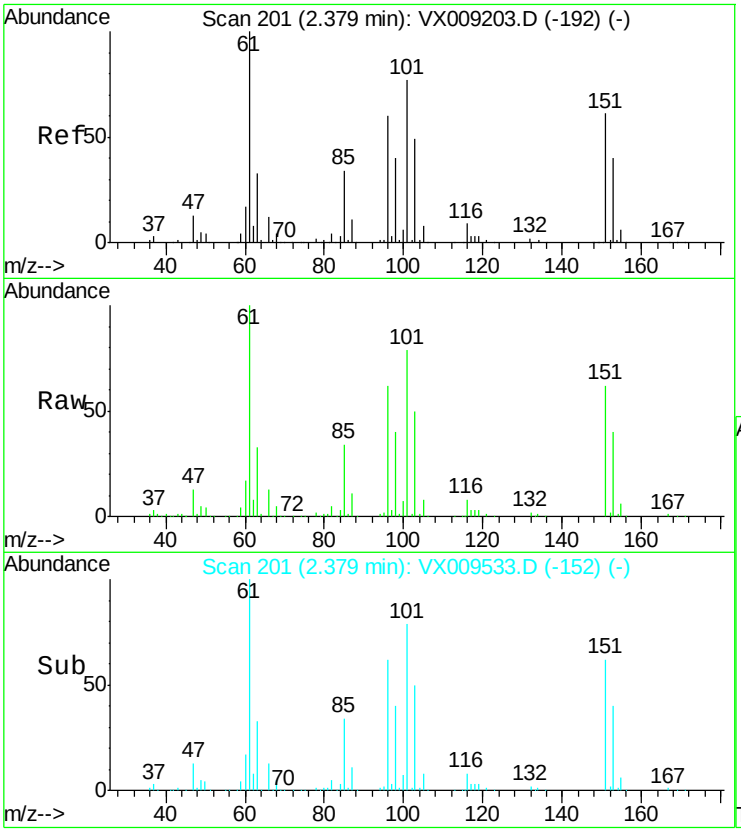


#8
Diethyl Ether
Concen: 49.459 ug/l
RT: 2.18 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 74 Resp: 63667

Ion	Ratio	Lower	Upper
74	100		
45	106.5	53.3	159.9





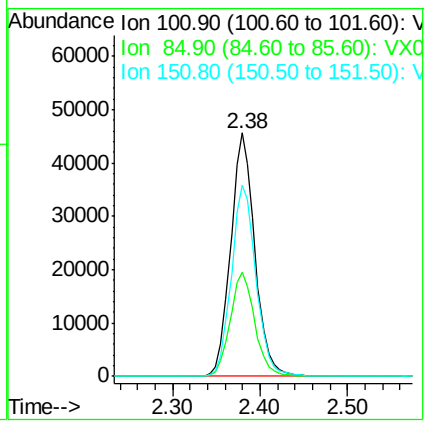
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.386 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

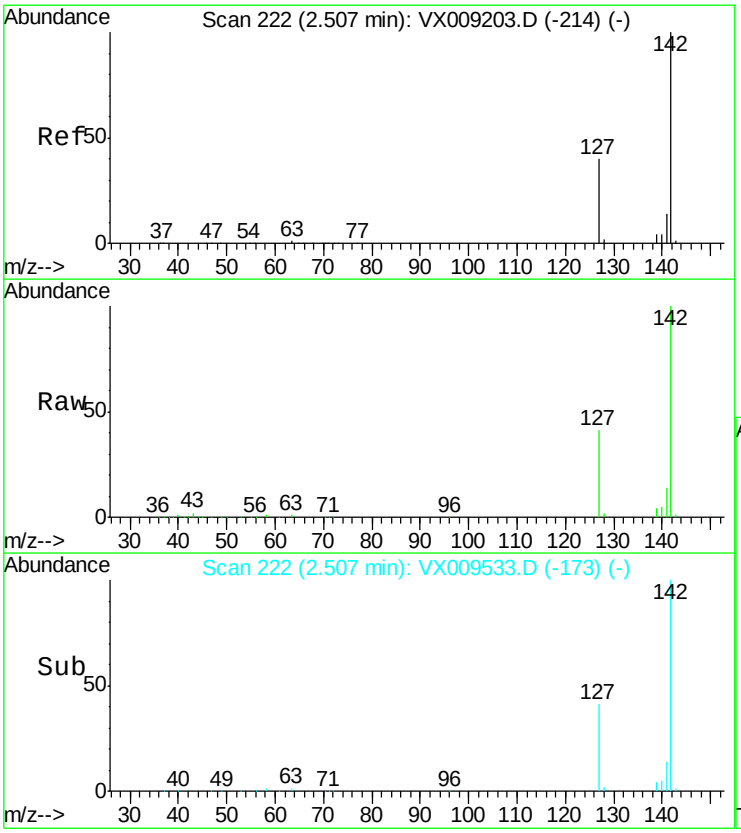
Tgt Ion:101 Resp: 87692

Ion	Ratio	Lower	Upper
101	100		
85	43.5	35.7	53.5
151	79.8	62.2	93.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
5/14/2019 12:15:46 PM

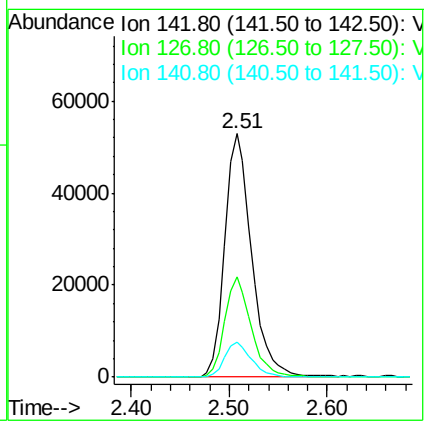


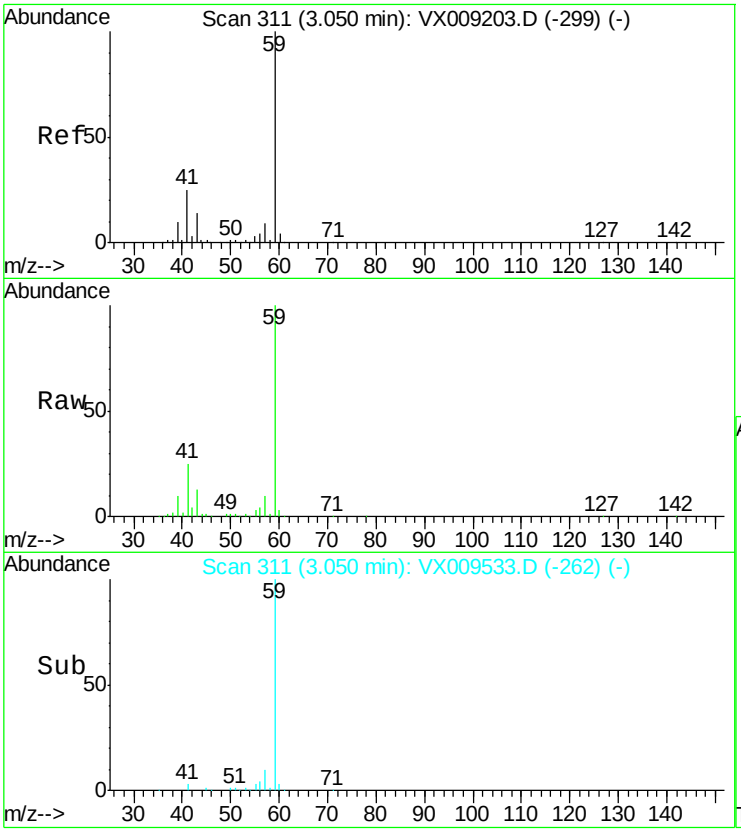


#10
Methyl Iodide
Concen: 50.597 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:142 Resp: 100444

Ion	Ratio	Lower	Upper
142	100		
127	40.8	32.7	49.1
141	14.5	11.5	17.3





#11
Tert butyl alcohol
Concen: 221.052 ug/l
RT: 3.05 min Scan# 311
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 59 Resp: 127291

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.2	12.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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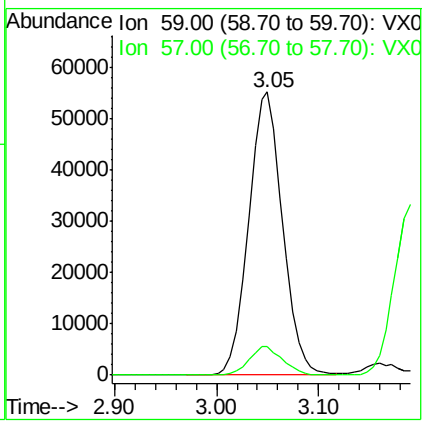
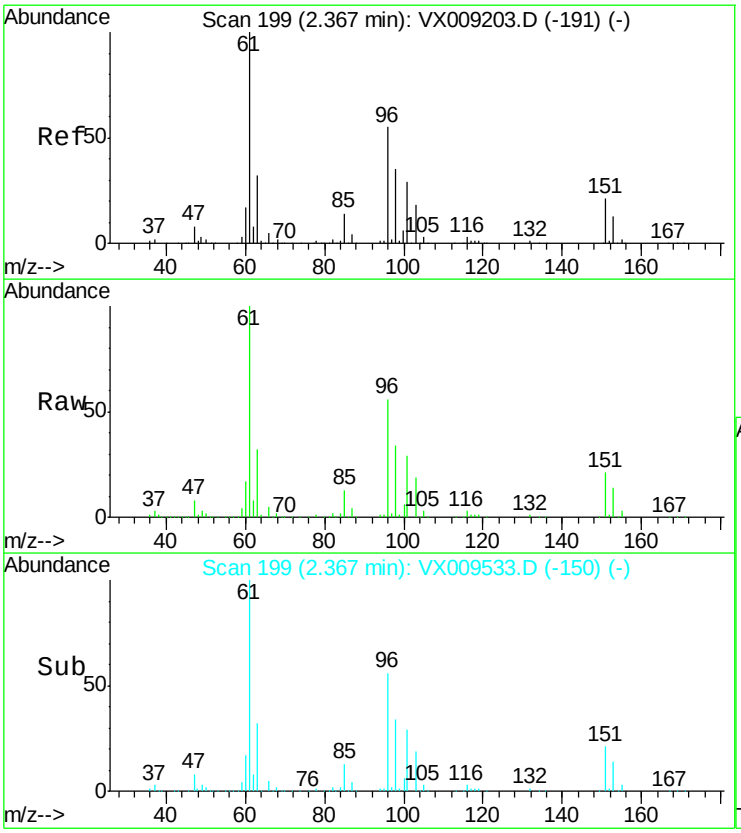
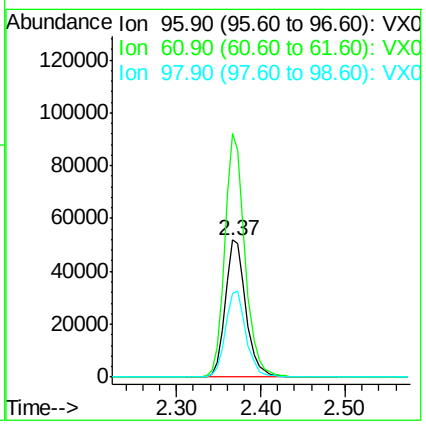


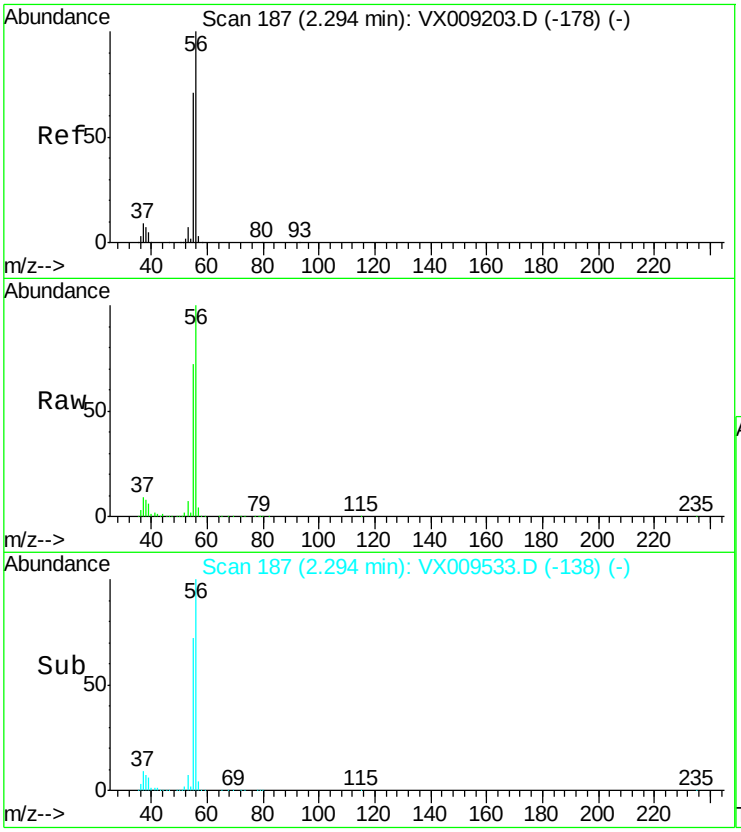


#12
1,1-Dichloroethene
Concen: 50.724 ug/l
RT: 2.37 min Scan# 199
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 96 Resp: 86731

Ion	Ratio	Lower	Upper
96	100		
61	177.8	144.3	216.5
98	61.4	50.3	75.5

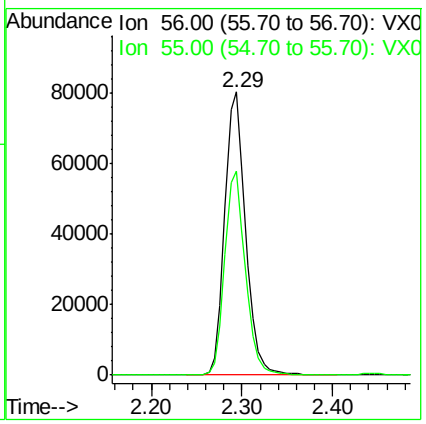




#13
Acrolein
Concen: 245.430 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 56 Resp: 127992

Ion	Ratio	Lower	Upper
56	100		
55	71.8	56.6	85.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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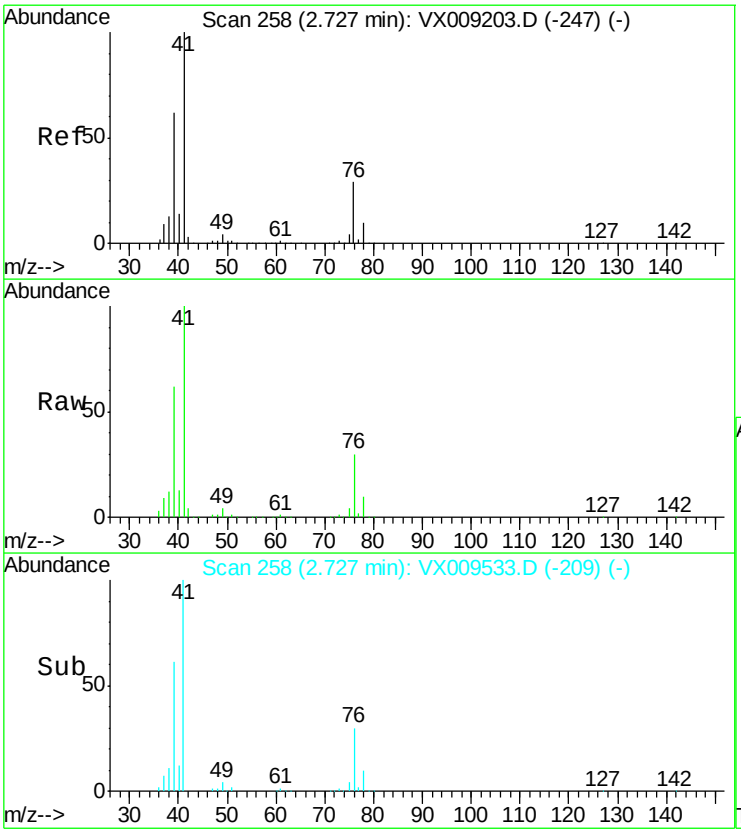
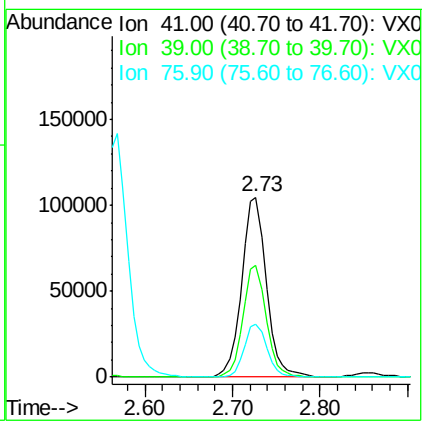
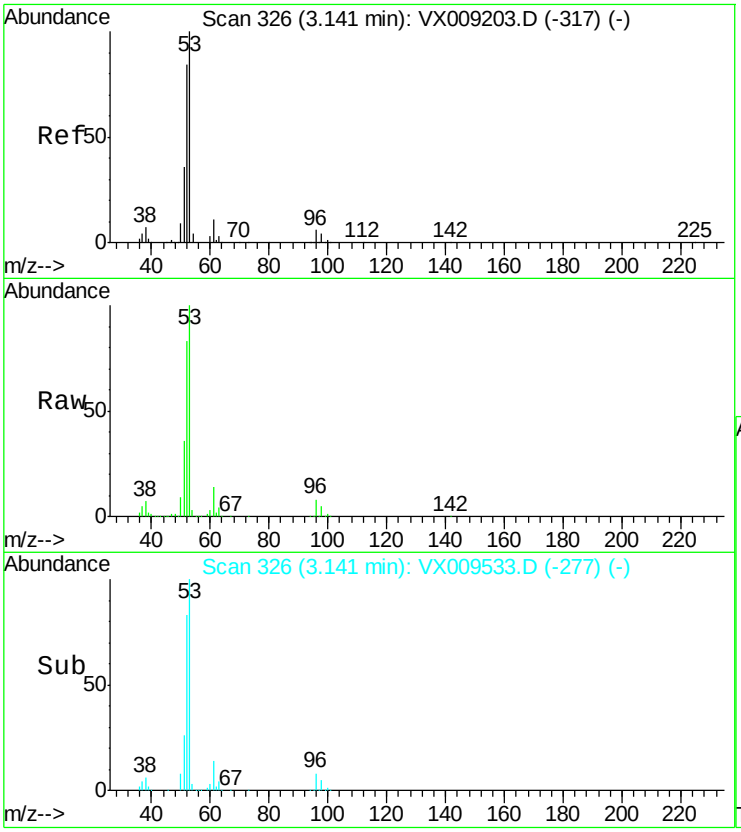


#14
Allyl chloride
Concen: 49.151 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 41 Resp: 204809

Ion	Ratio	Lower	Upper
41	100		
39	58.4	46.7	70.1
76	27.4	21.8	32.8

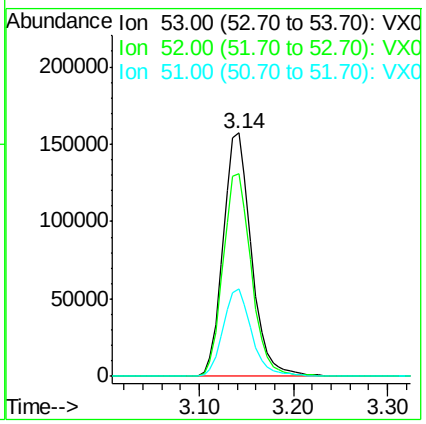




#15
Acrylonitrile
Concen: 232.178 ug/l
RT: 3.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 53 Resp: 326900

Ion	Ratio	Lower	Upper
53	100		
52	83.9	66.9	100.3
51	36.1	28.2	42.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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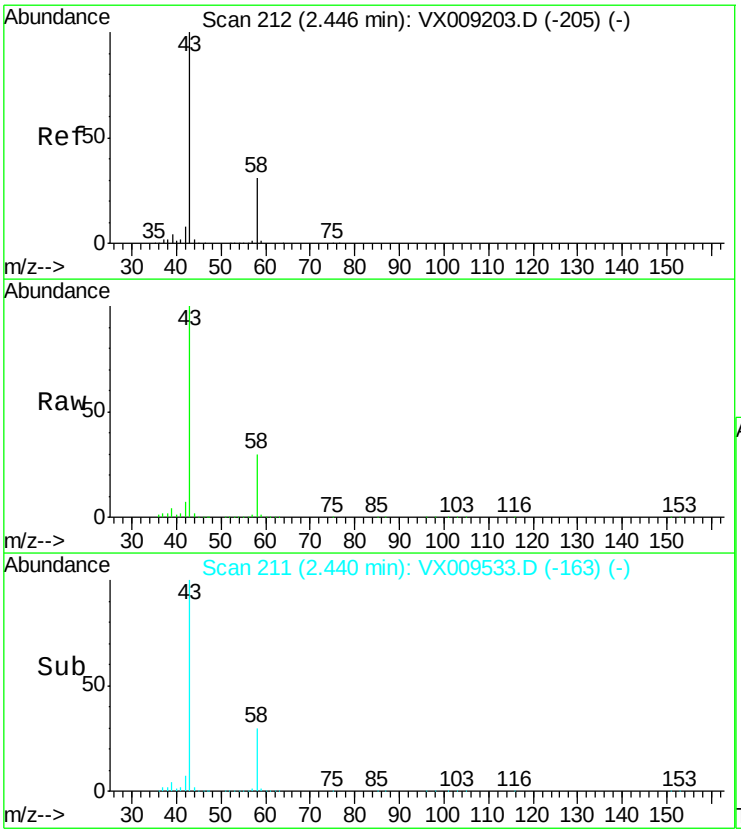
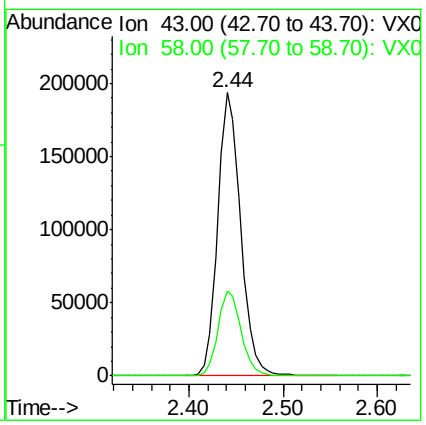
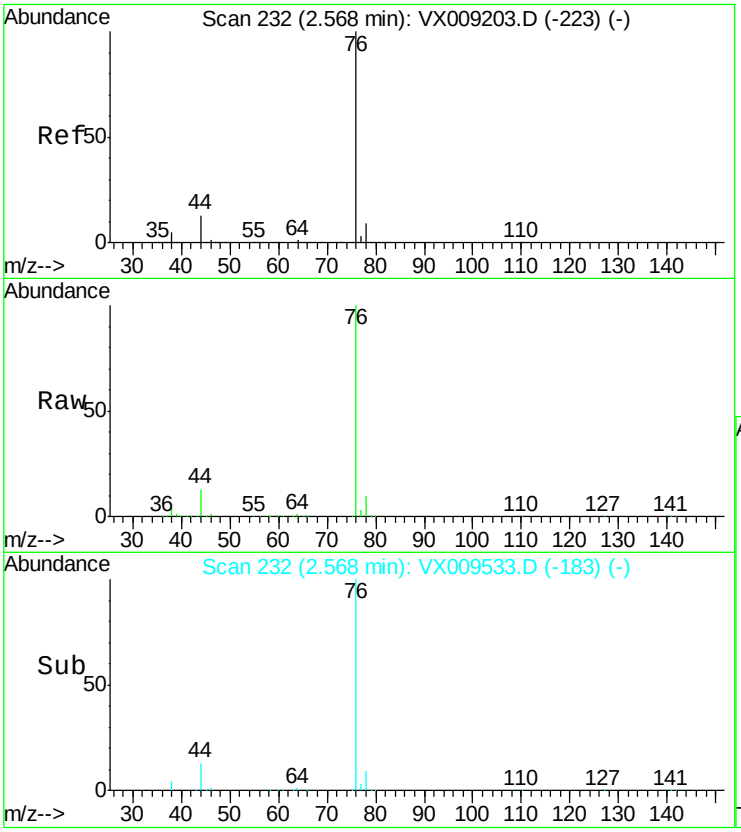


#16
Acetone
Concen: 243.321 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 43 Resp: 325027

Ion	Ratio	Lower	Upper
43	100		
58	30.2	24.9	37.3

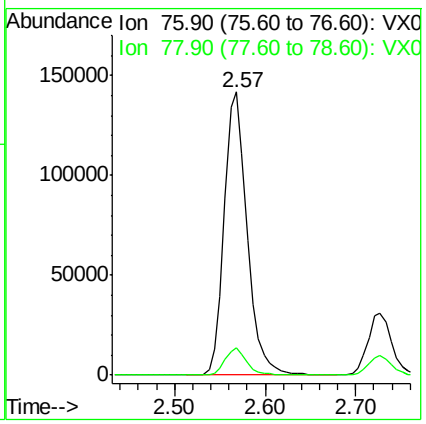




#17
Carbon Disulfide
Concen: 51.793 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 76 Resp: 248637

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.4	11.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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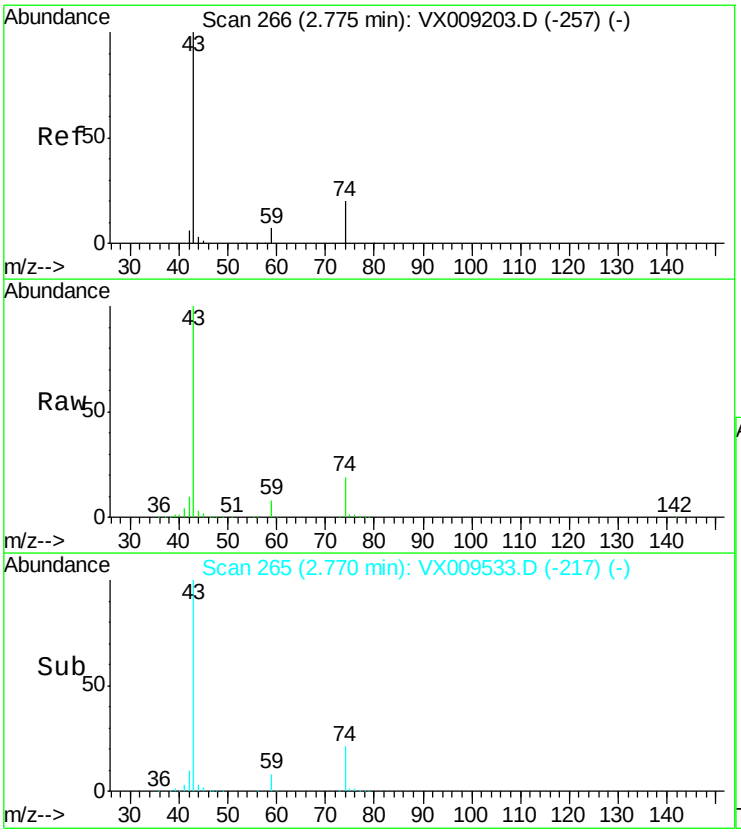
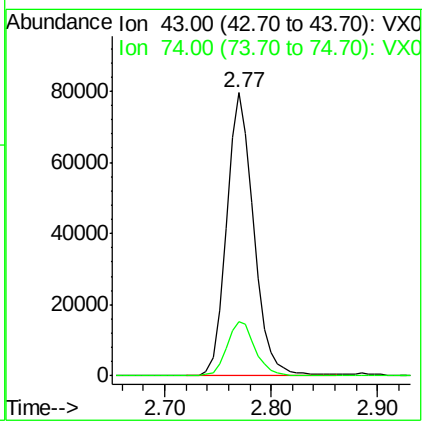
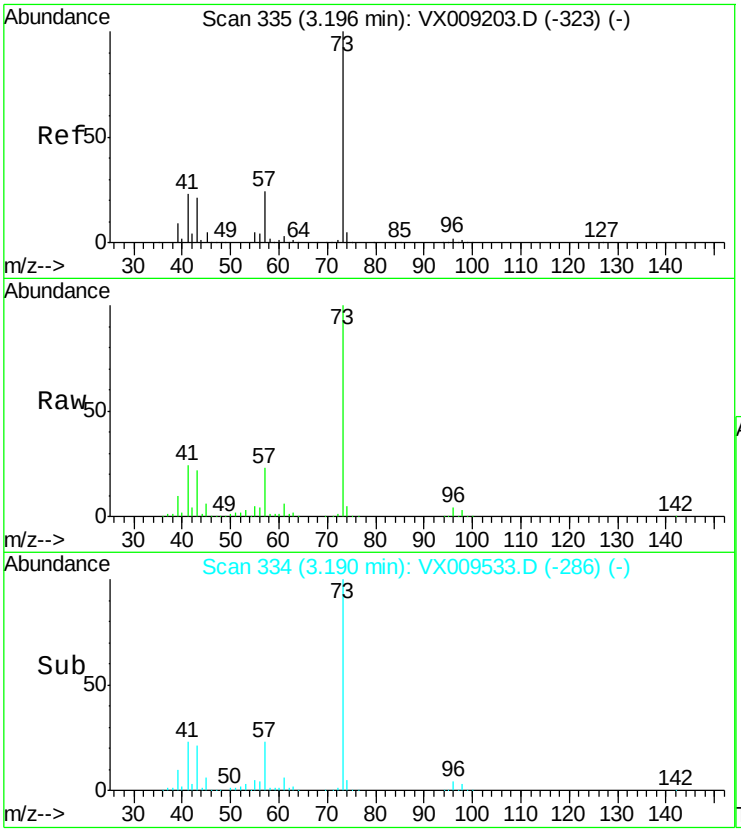


#18
Methyl Acetate
Concen: 44.540 ug/l
RT: 2.77 min Scan# 265
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 43 Resp: 141493

Ion	Ratio	Lower	Upper
43	100		
74	20.2	16.2	24.4

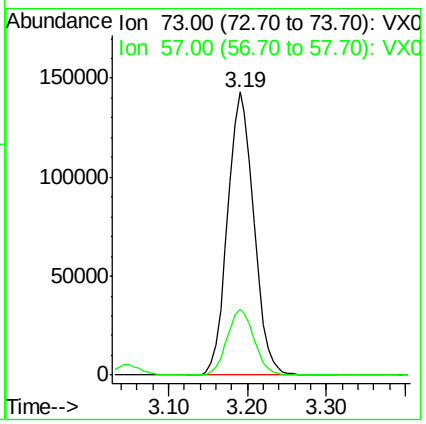




#19
Methyl tert-butyl Ether
Concen: 49.980 ug/l
RT: 3.19 min Scan# 334
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 73 Resp: 331862

Ion	Ratio	Lower	Upper
73	100		
57	23.3	19.3	28.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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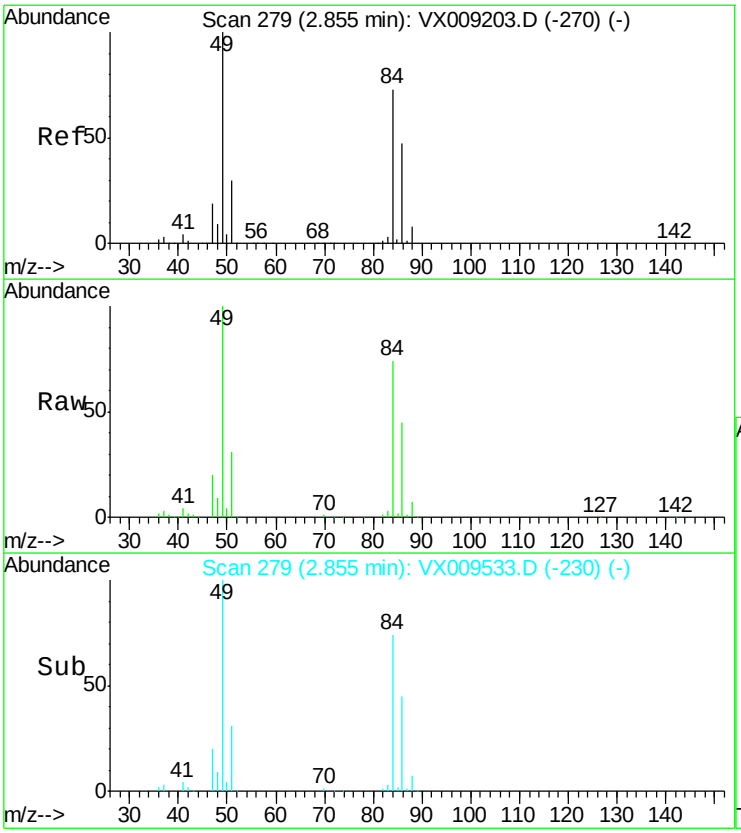
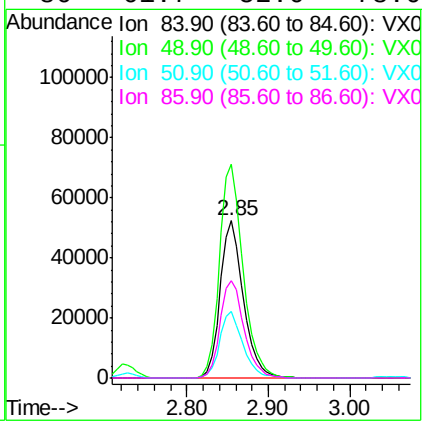
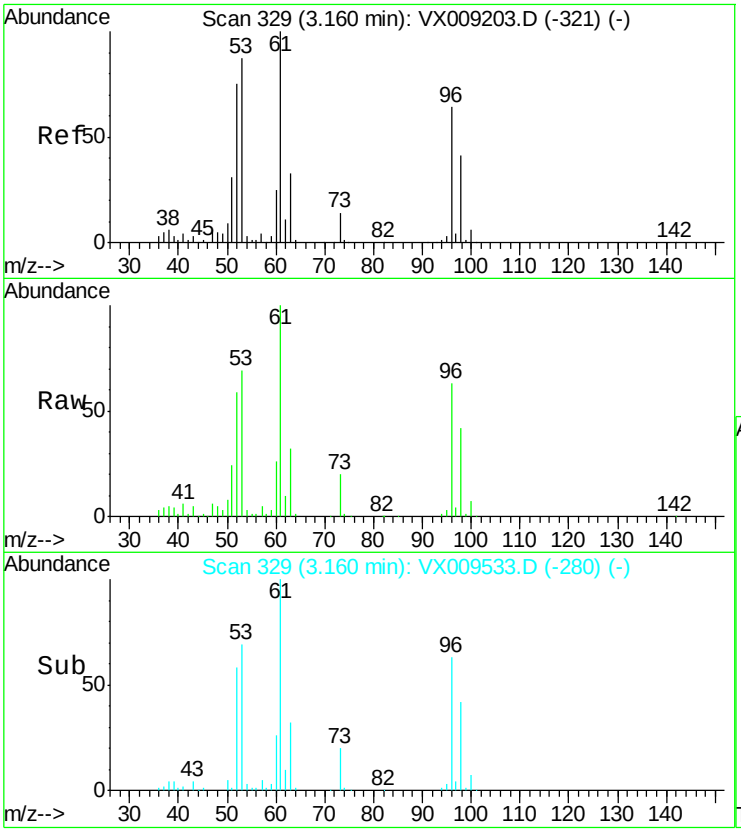


#20
Methylene Chloride
Concen: 47.652 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 84 Resp: 103064

Ion	Ratio	Lower	Upper
84	100		
49	135.6	109.9	164.9
51	42.5	32.7	49.1
86	61.7	52.0	78.0

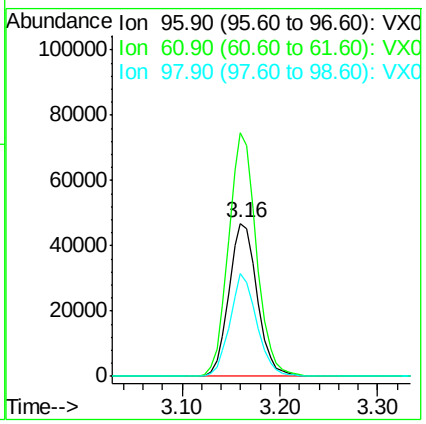




#21
trans-1,2-Dichloroethene
Concen: 50.827 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 96 Resp: 94252

Ion	Ratio	Lower	Upper
96	100		
61	158.9	124.5	186.7
98	66.7	50.4	75.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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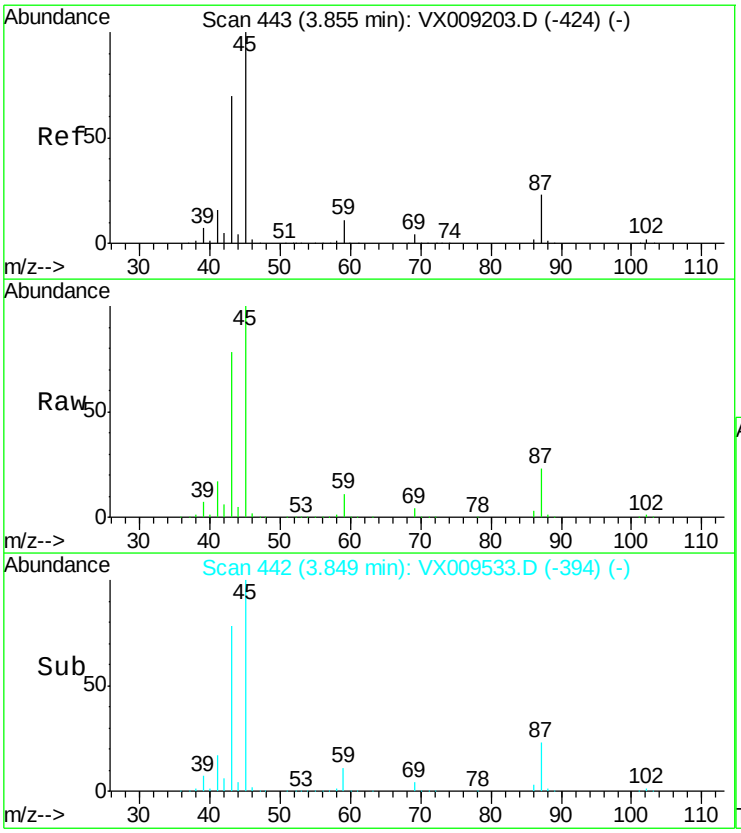
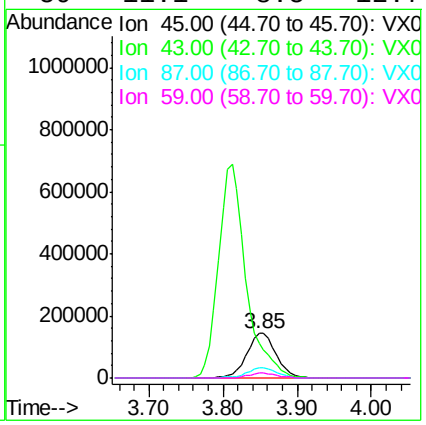
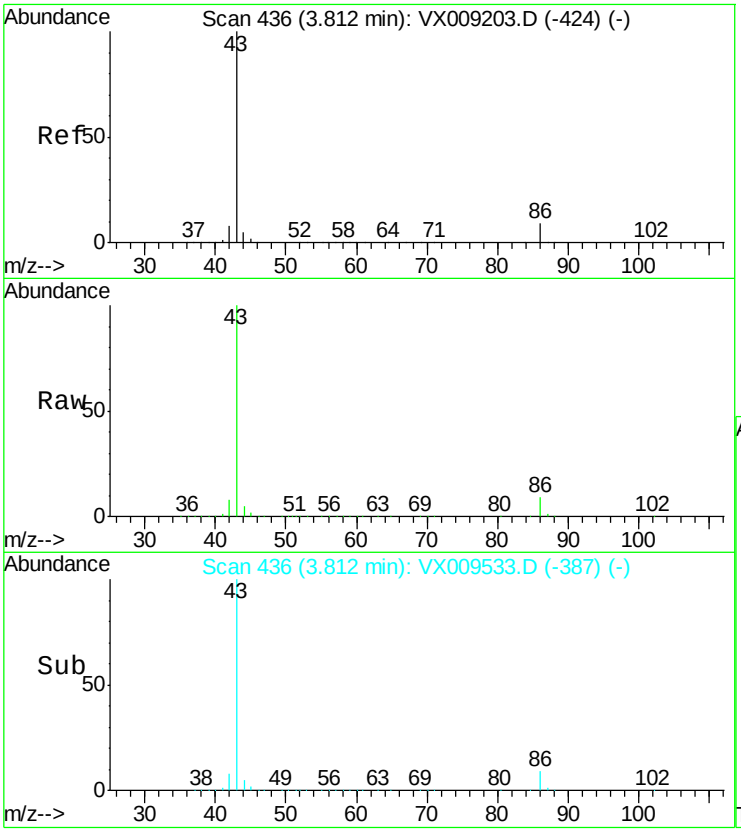


#22
Diisopropyl ether
Concen: 49.722 ug/l
RT: 3.85 min Scan# 442
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 45 Resp: 398451

Ion	Ratio	Lower	Upper
45	100		
43	77.7	56.1	84.1
87	22.7	18.1	27.1
59	11.1	8.5	12.7

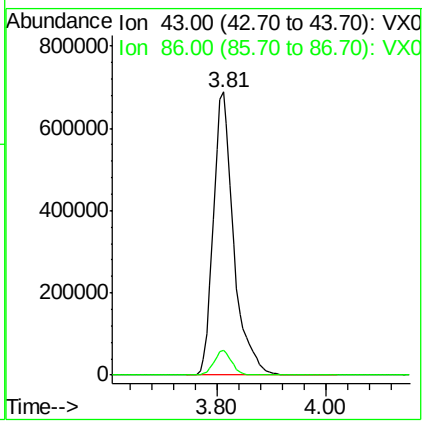




#23
Vinyl Acetate
Concen: 259.544 ug/l
RT: 3.81 min Scan# 436
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 43 Resp: 1781016

Ion	Ratio	Lower	Upper
43	100		
86	8.7	6.9	10.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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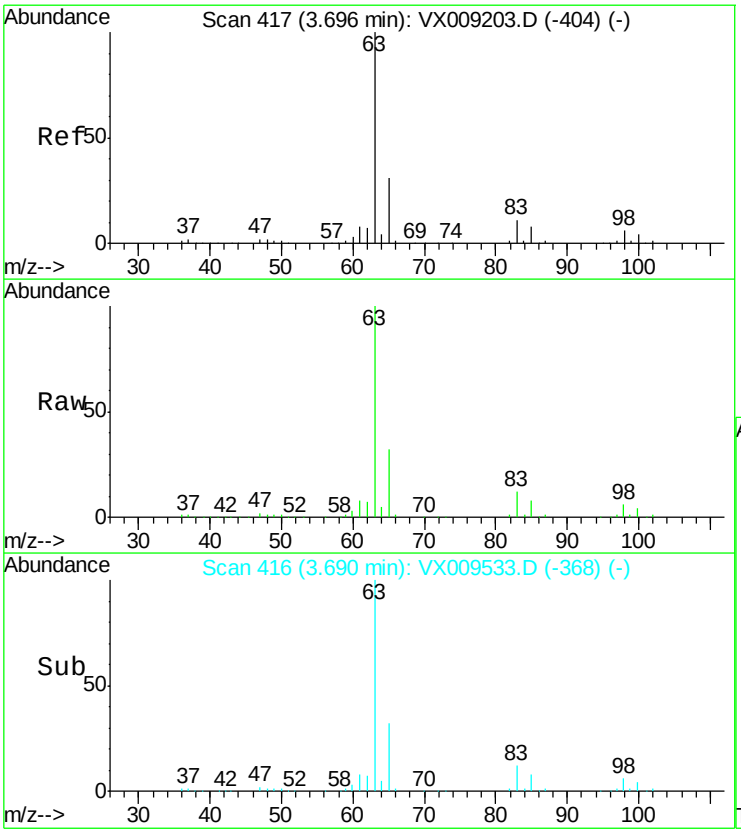
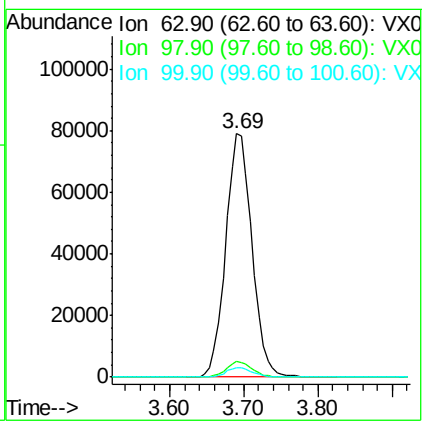
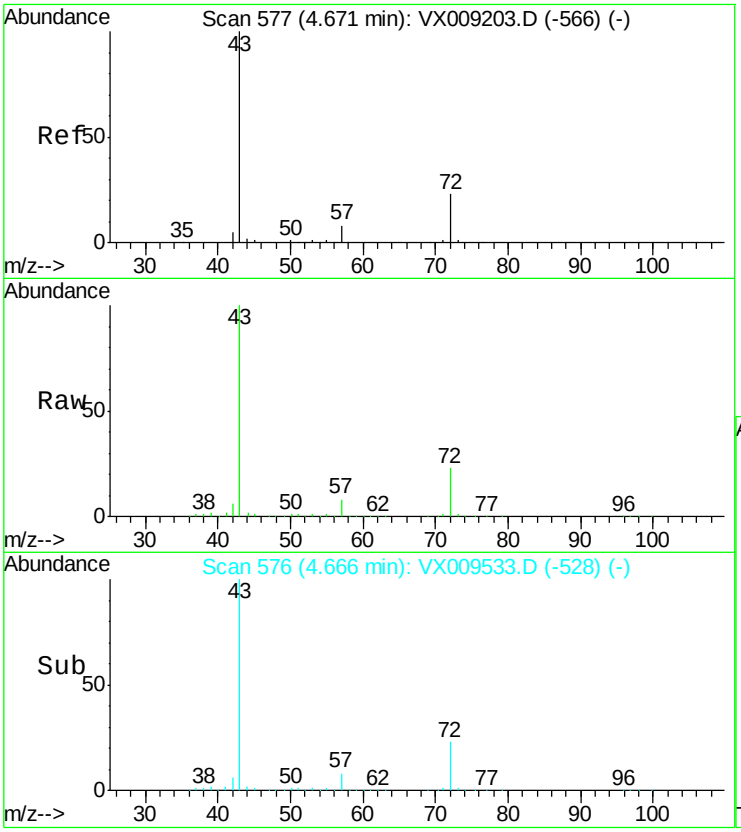


#24
1,1-Dichloroethane
Concen: 49.238 ug/l
RT: 3.69 min Scan# 416
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 63 Resp: 194649

Ion	Ratio	Lower	Upper
63	100		
98	6.3	3.0	9.2
100	3.6	2.0	6.0

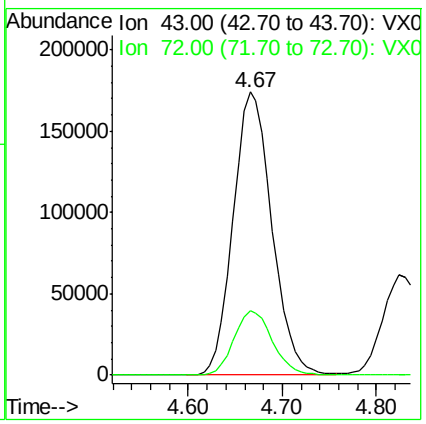




#25
2-Butanone
Concen: 239.790 ug/l
RT: 4.67 min Scan# 576
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 43 Resp: 497752

Ion	Ratio	Lower	Upper
43	100		
72	22.7	18.2	27.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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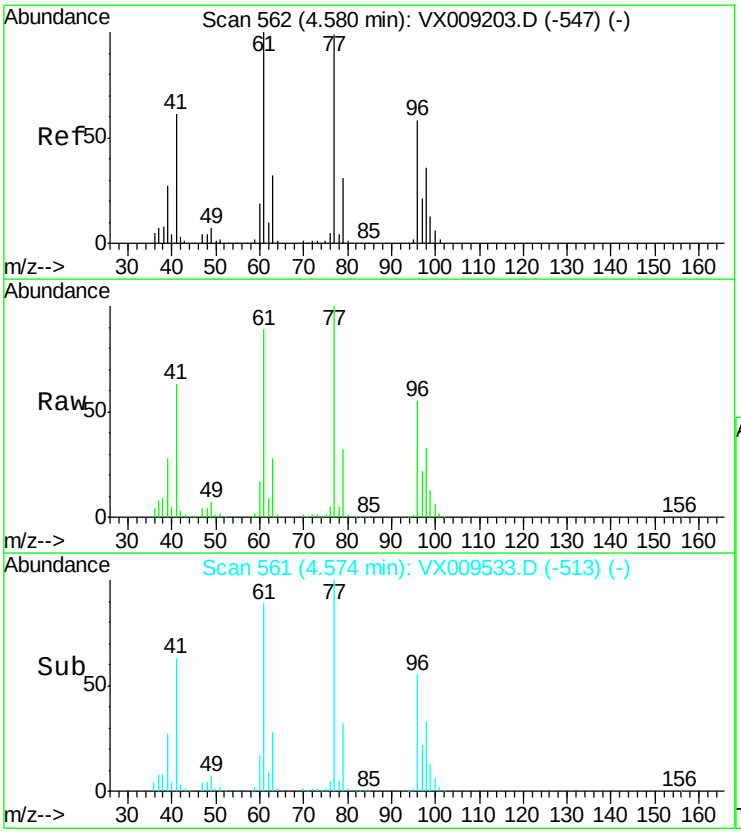
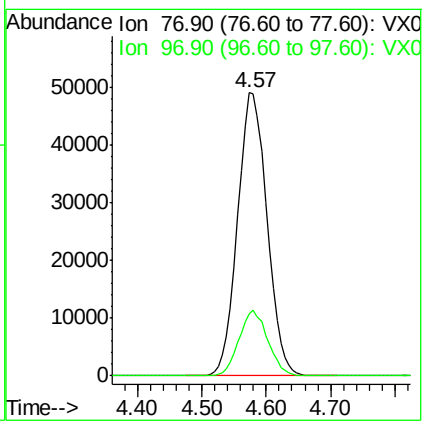
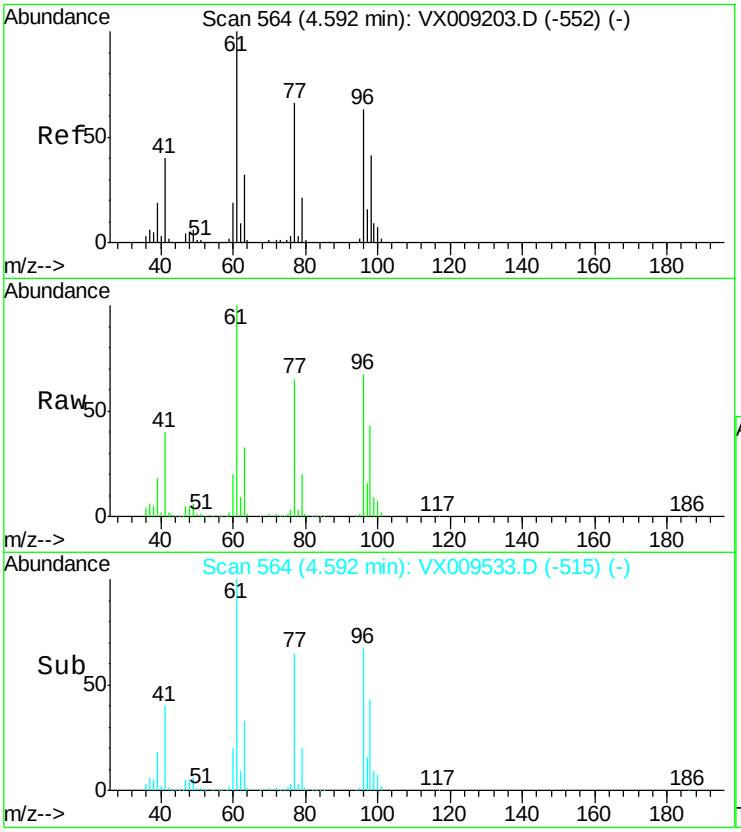


#26
2,2-Dichloropropane
Concen: 52.572 ug/l
RT: 4.57 min Scan# 561
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 77 Resp: 154695

Ion	Ratio	Lower	Upper
77	100		
97	22.6	11.5	34.4

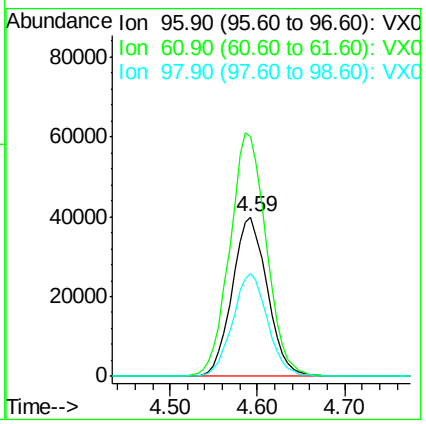




#27
cis-1,2-Dichloroethene
Concen: 50.361 ug/l
RT: 4.59 min Scan# 564
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 96 Resp: 111468

Ion	Ratio	Lower	Upper
96	100		
61	159.1	0.0	324.0
98	64.3	0.0	130.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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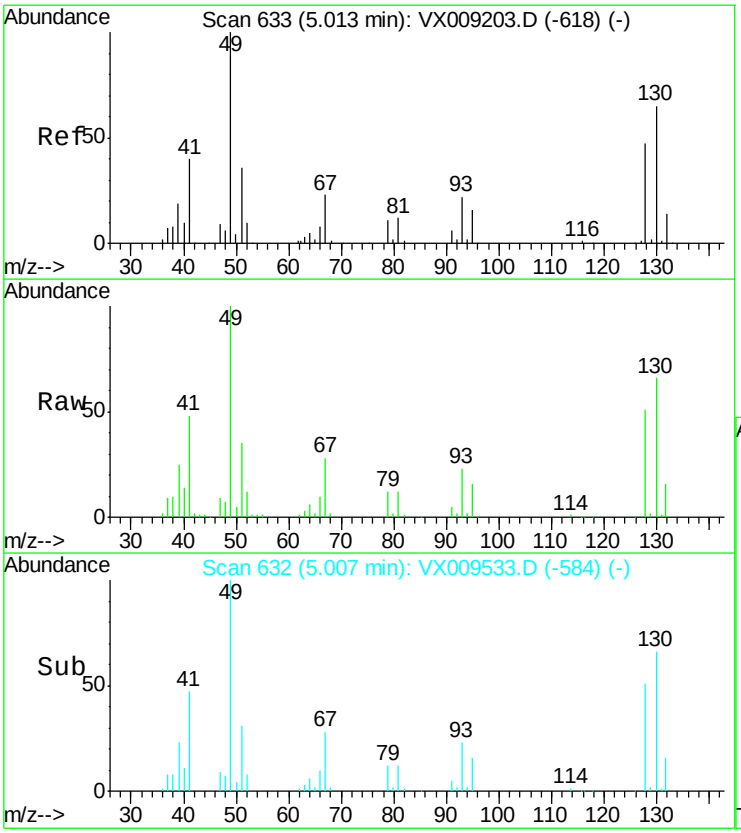
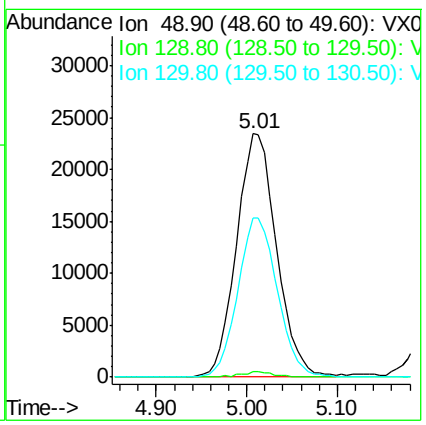
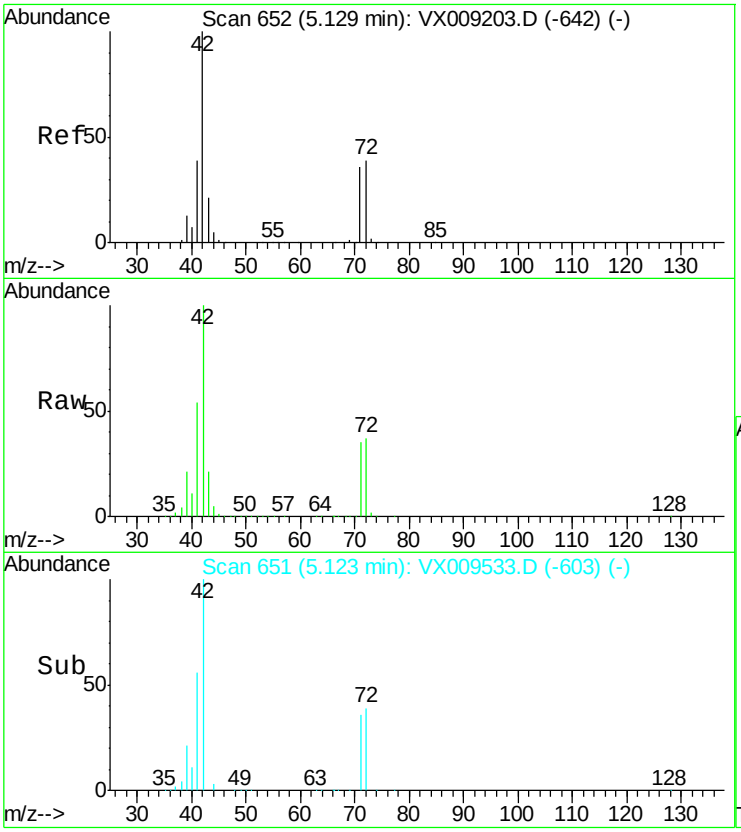


#28
Bromochloromethane
Concen: 44.668 ug/l
RT: 5.01 min Scan# 632
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 49 Resp: 71547

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.8
130	64.8	51.2	76.8

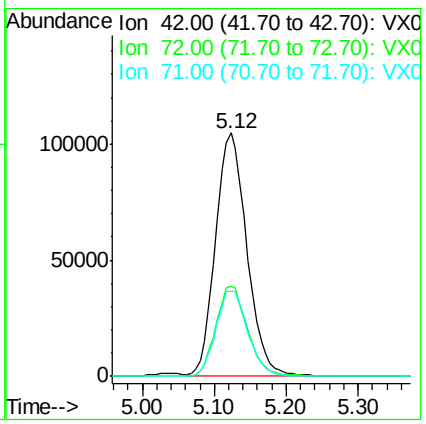




#29
Tetrahydrofuran
Concen: 236.864 ug/l
RT: 5.12 min Scan# 651
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 42 Resp: 316394

Ion	Ratio	Lower	Upper
42	100		
72	37.8	30.4	45.6
71	35.7	28.6	43.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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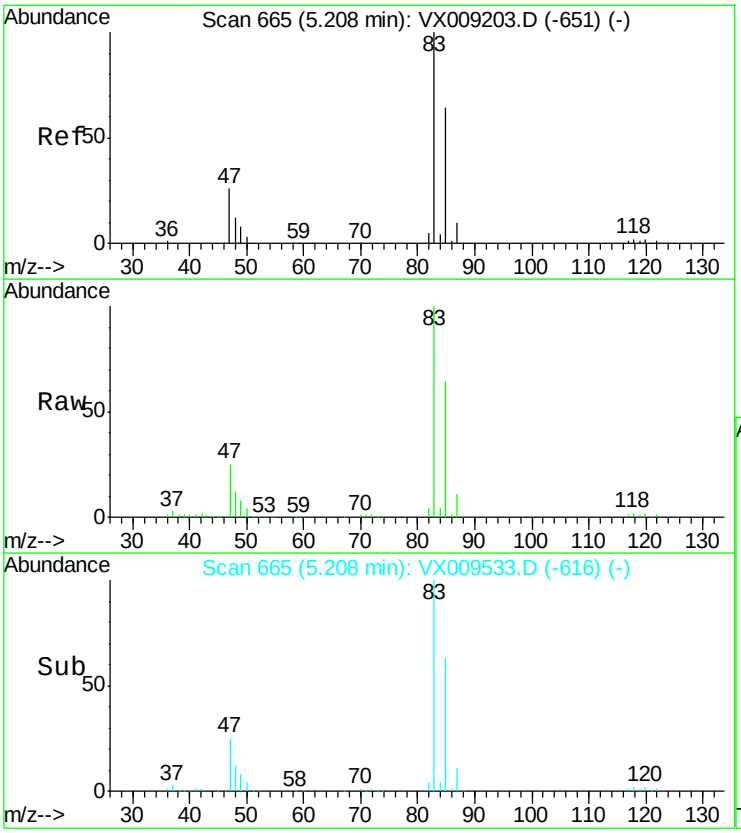
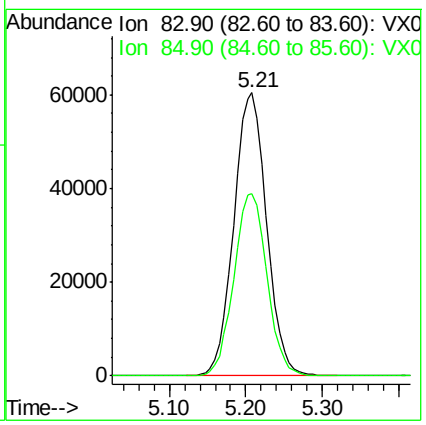
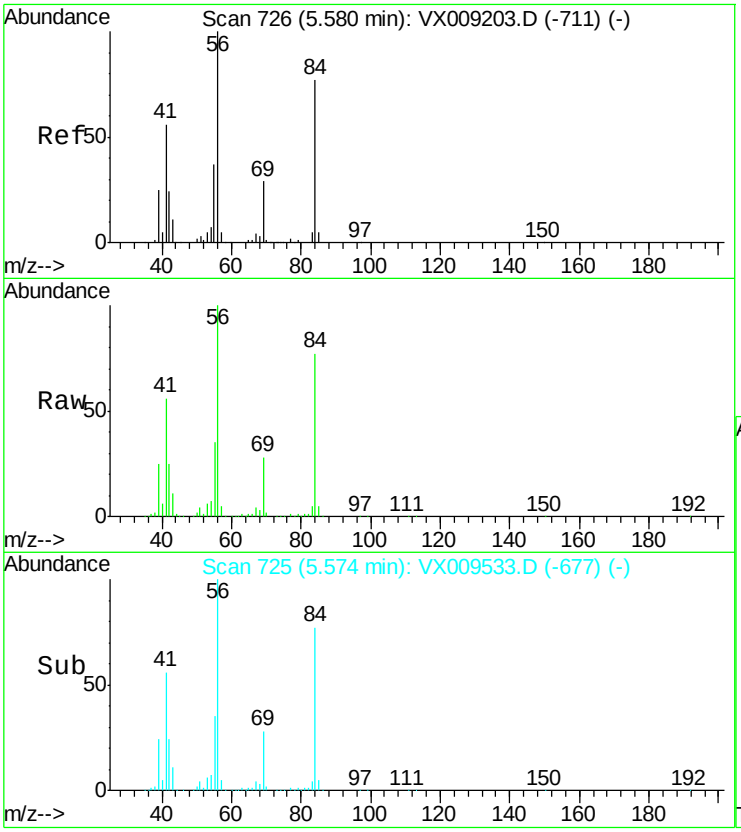


#30
Chloroform
Concen: 50.268 ug/l
RT: 5.21 min Scan# 665
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 83 Resp: 179730

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.5	77.3

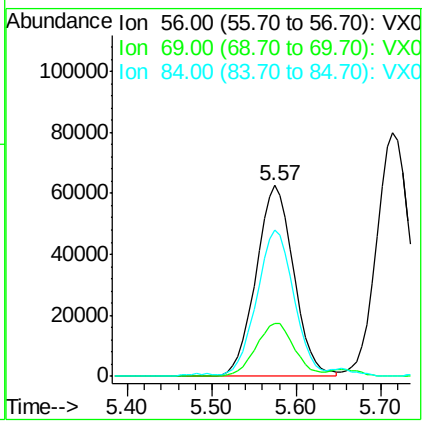




#31
Cyclohexane
Concen: 52.107 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 56 Resp: 191645

Ion	Ratio	Lower	Upper
56	100		
69	27.7	23.4	35.0
84	76.4	61.9	92.9



Instrument :
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ClientSampleId :
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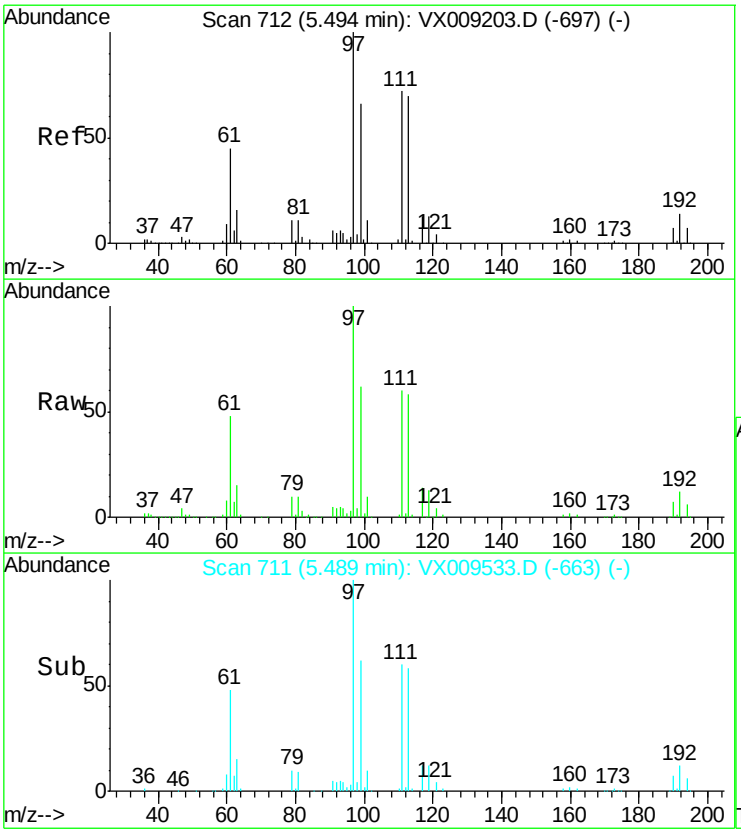
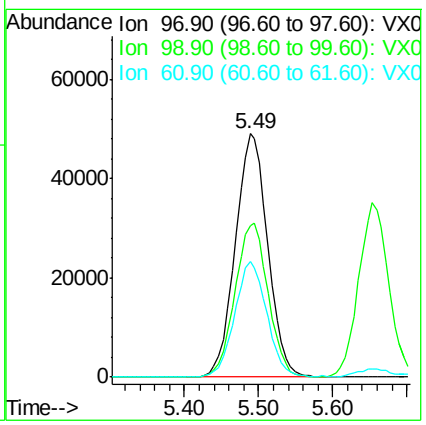
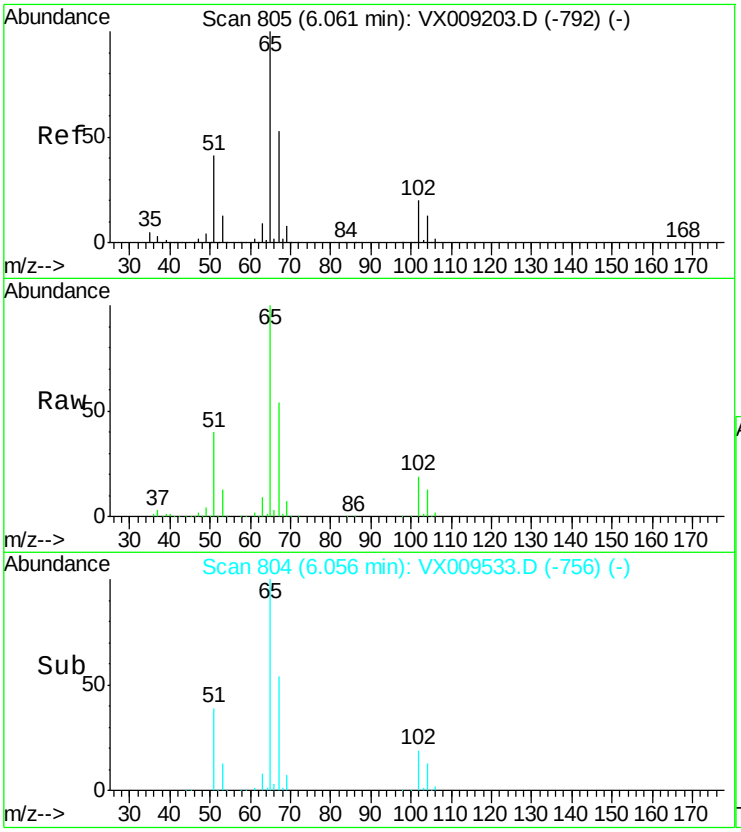


#32
1,1,1-Trichloroethane
Concen: 50.380 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 97 Resp: 149950

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.8	77.8
61	47.0	37.8	56.8

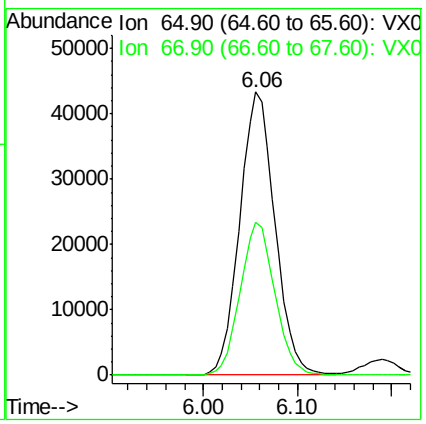




#33
1,2-Dichloroethane-d4
Concen: 45.645 ug/l
RT: 6.06 min Scan# 804
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 65 Resp: 113550

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	106.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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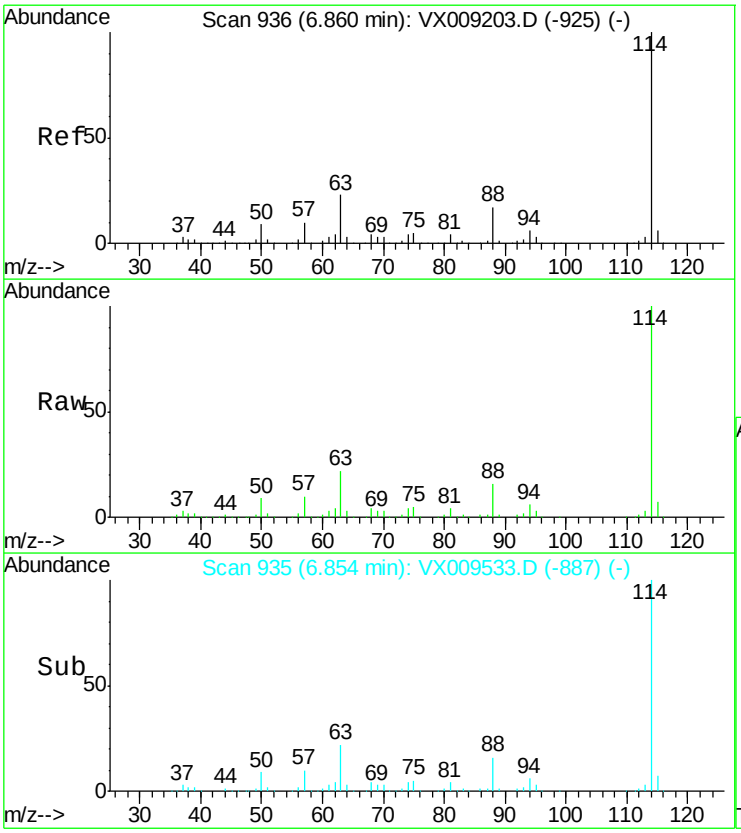
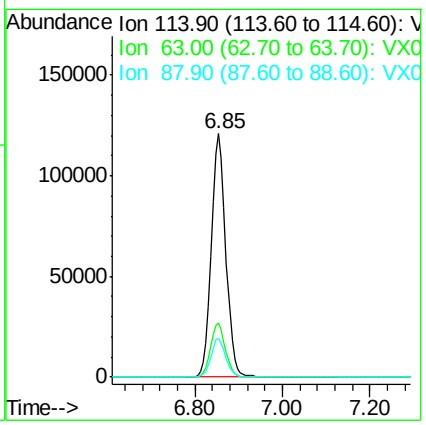
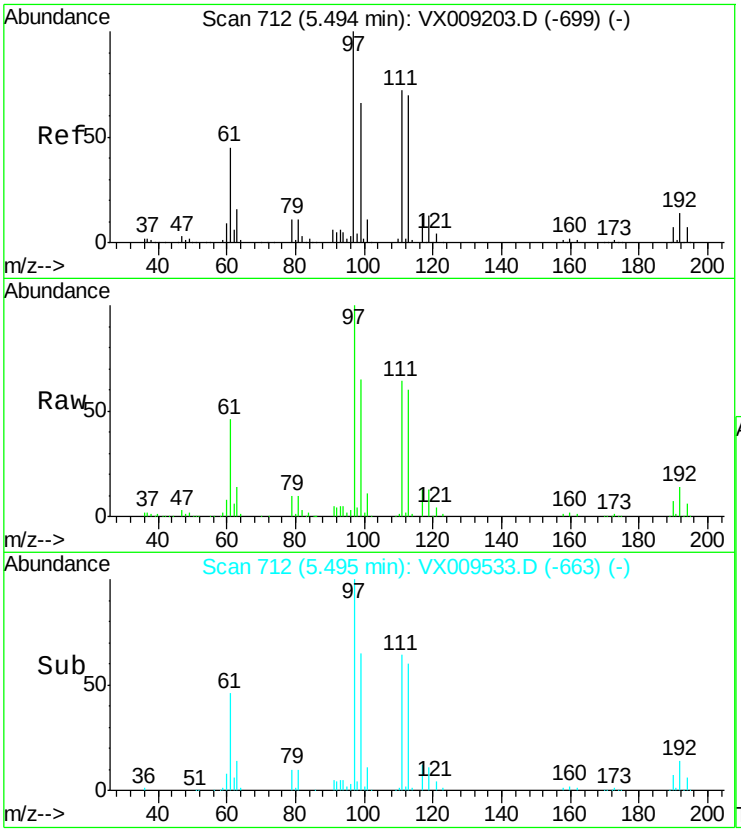


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:114 Resp: 280885

Ion	Ratio	Lower	Upper
114	100		
63	22.1	0.0	45.6
88	16.2	0.0	33.2

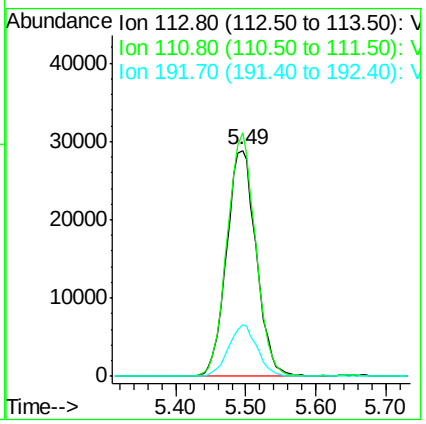




#35
Dibromofluoromethane
Concen: 48.258 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:113 Resp: 85212

Ion	Ratio	Lower	Upper
113	100		
111	102.8	82.8	124.2
192	22.1	17.0	25.6



Instrument :
MSVOA_X
ClientSampleId :
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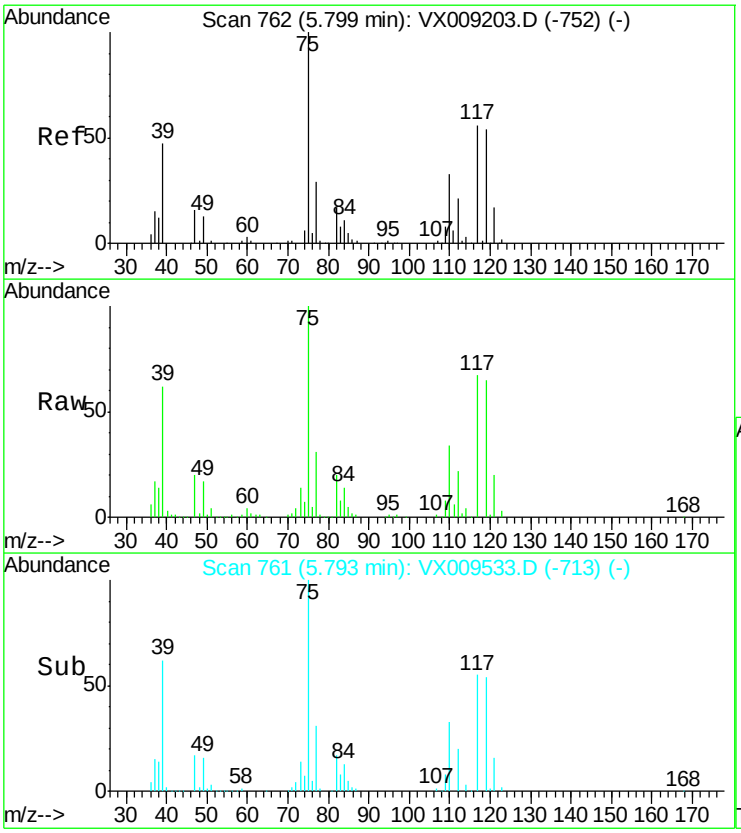
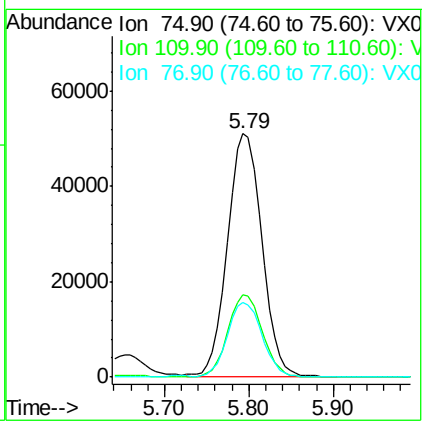
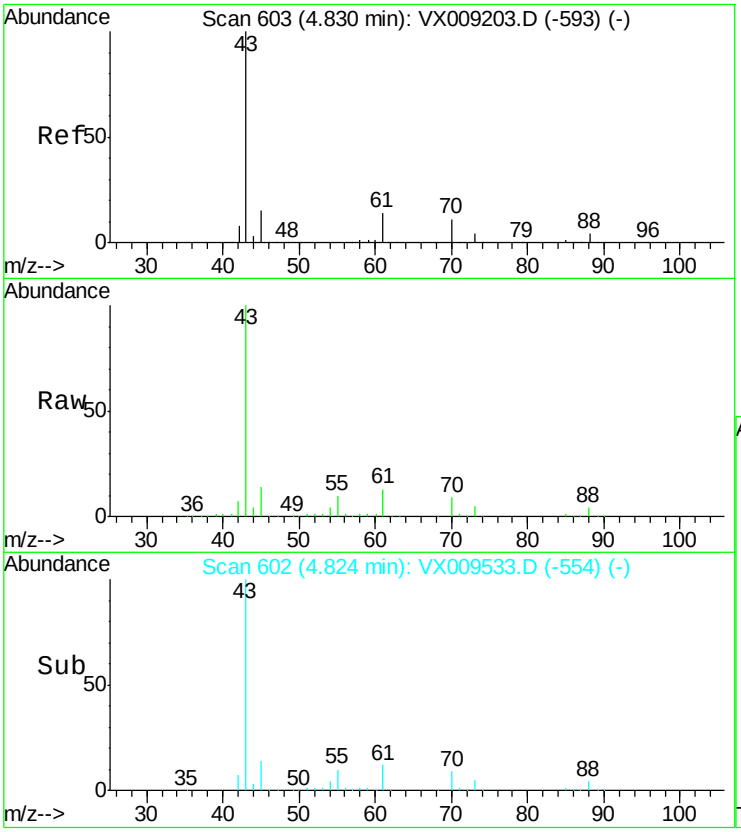


#36
1,1-Dichloropropene
Concen: 53.832 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 75 Resp: 140518

Ion	Ratio	Lower	Upper
75	100		
110	34.2	16.9	50.6
77	31.3	24.8	37.2

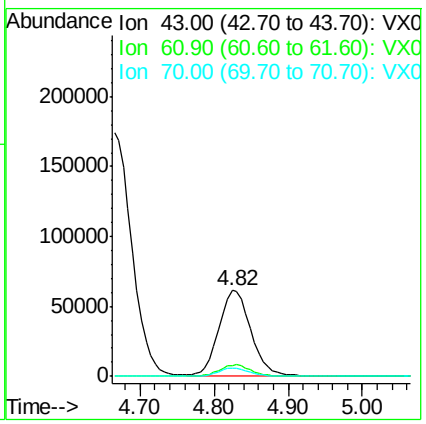




#37
Ethyl Acetate
Concen: 50.480 ug/l
RT: 4.82 min Scan# 602
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 43 Resp: 183593

Ion	Ratio	Lower	Upper
43	100		
61	13.4	10.5	15.7
70	9.4	7.9	11.9



Instrument :
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ClientSampleId :
VSTDCCC050

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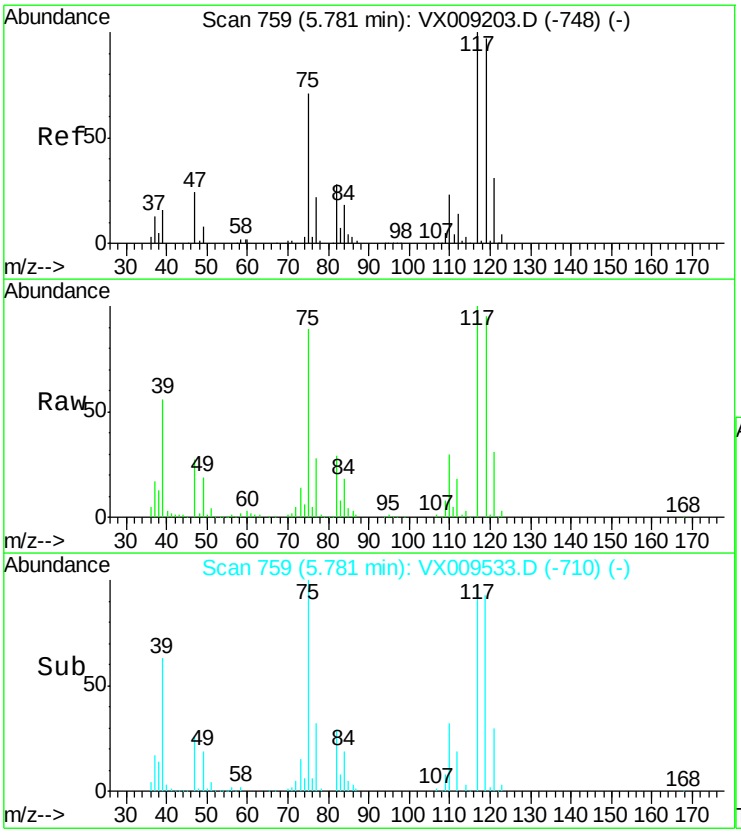
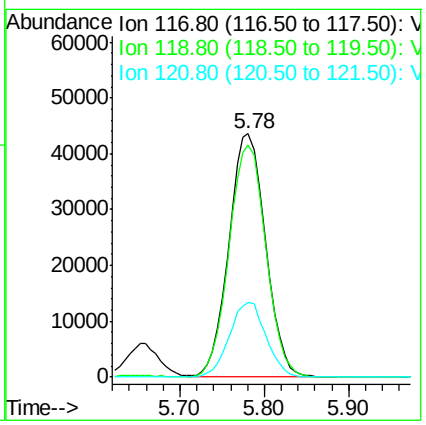
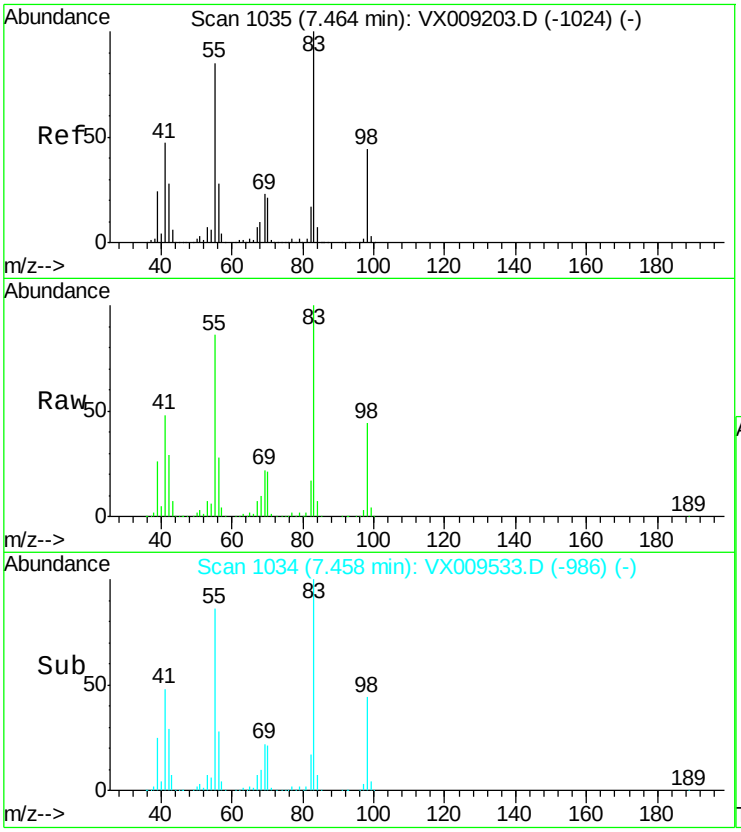


#38
Carbon Tetrachloride
Concen: 54.219 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:117 Resp: 128588

Ion	Ratio	Lower	Upper
117	100		
119	95.4	77.5	116.3
121	30.9	24.7	37.1

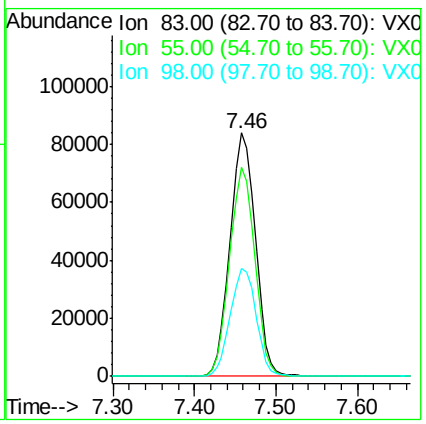




#39
Methylcyclohexane
Concen: 56.377 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 83 Resp: 180727

Ion	Ratio	Lower	Upper
83	100		
55	85.9	67.7	101.5
98	44.4	35.5	53.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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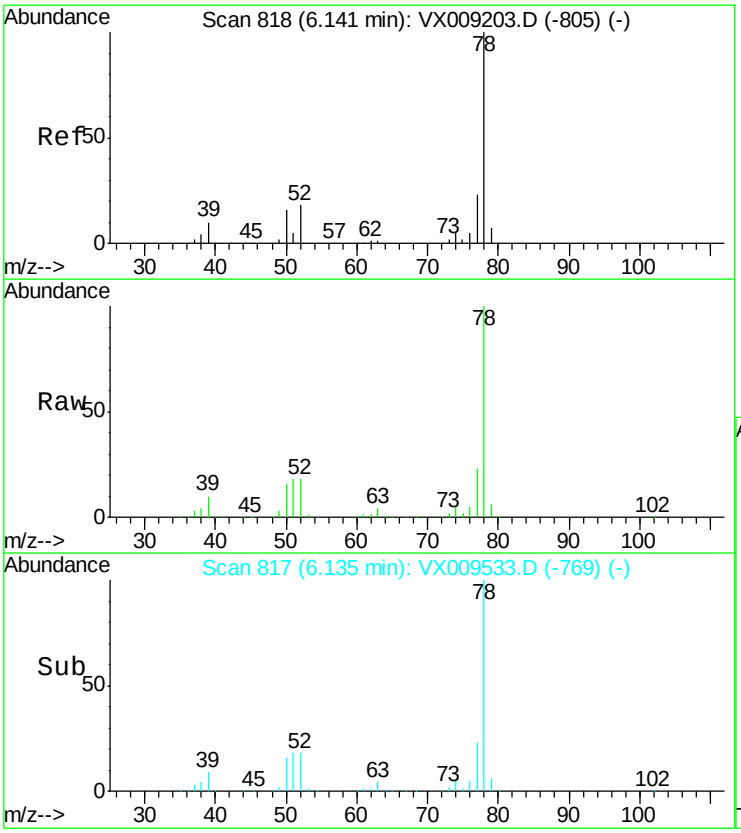
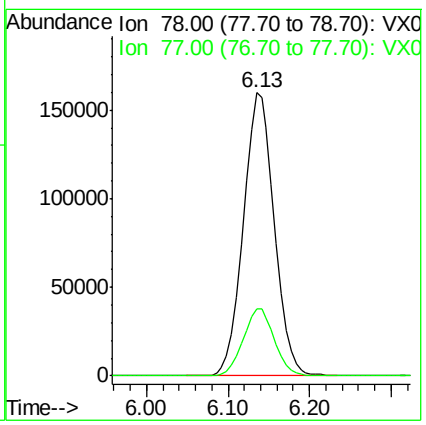
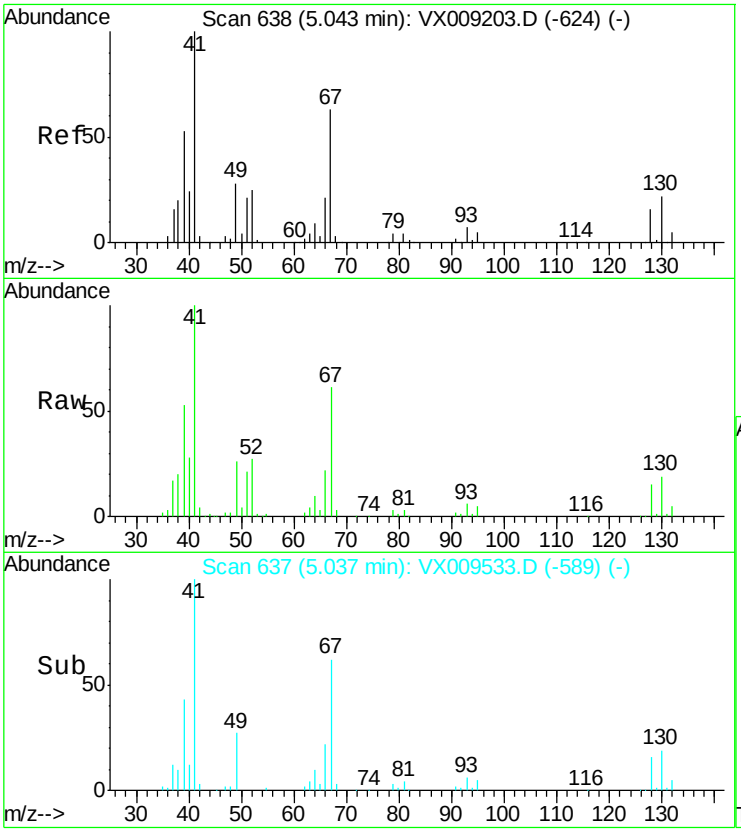


#40
Benzene
Concen: 52.142 ug/l
RT: 6.13 min Scan# 817
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 78 Resp: 421226

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.8	28.2

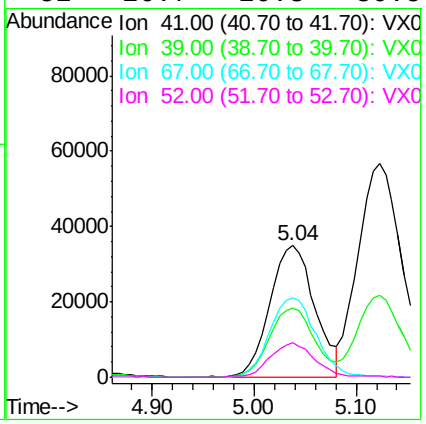




#41
Methacrylonitrile
Concen: 49.175 ug/l
RT: 5.04 min Scan# 637
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 41 Resp: 106461

Ion	Ratio	Lower	Upper
41	100		
39	53.0	42.0	63.0
67	62.5	49.8	74.8
52	26.7	20.3	30.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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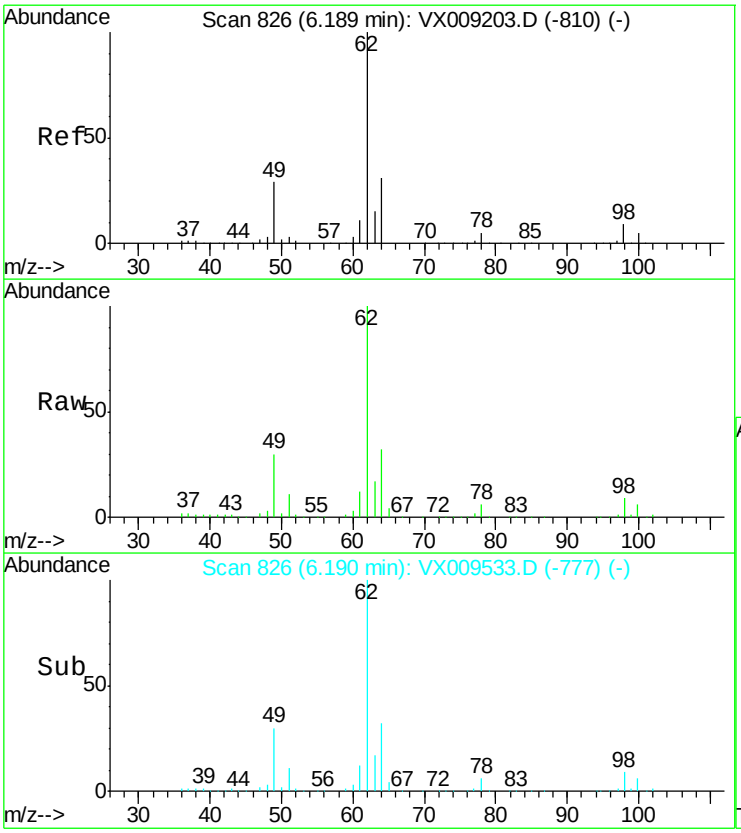
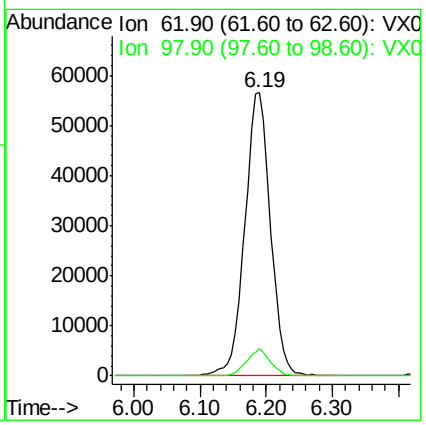
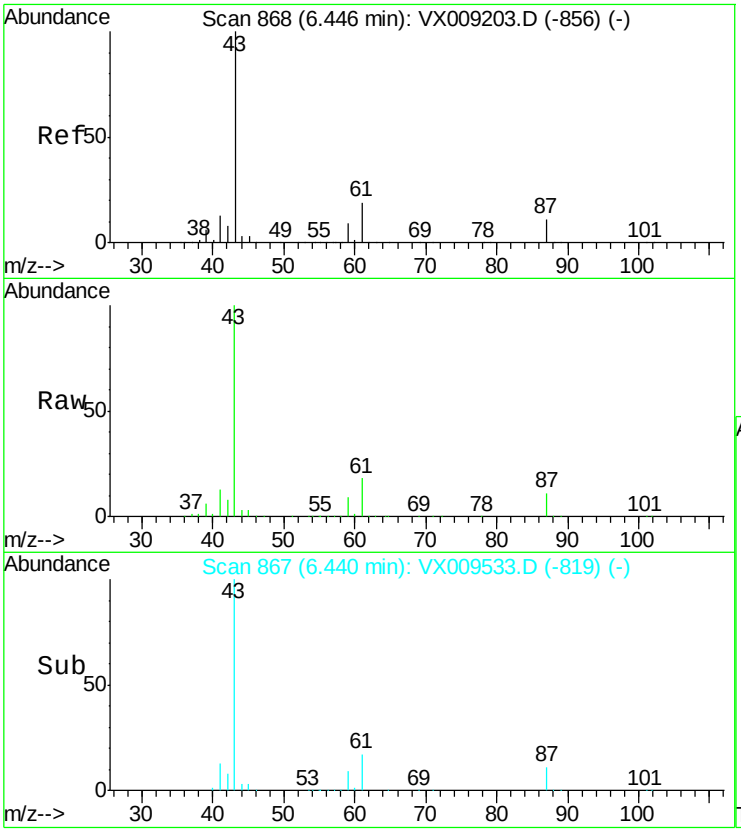


#42
1,2-Dichloroethane
Concen: 52.843 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 62 Resp: 153132

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	18.2

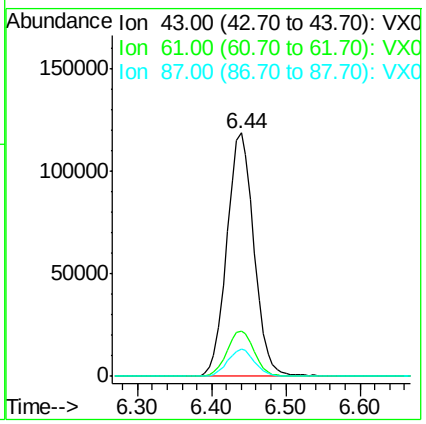




#43
Isopropyl Acetate
Concen: 51.620 ug/l
RT: 6.44 min Scan# 867
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 43 Resp: 300298

Ion	Ratio	Lower	Upper
43	100		
61	18.9	15.1	22.7
87	11.2	9.0	13.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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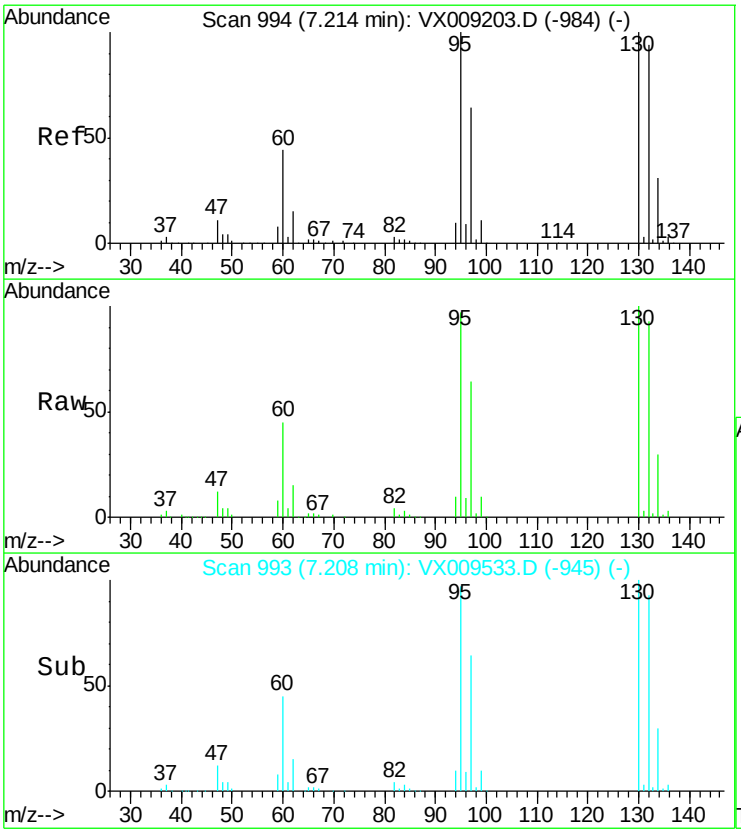
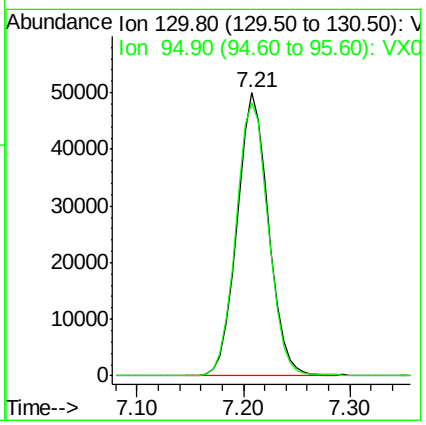
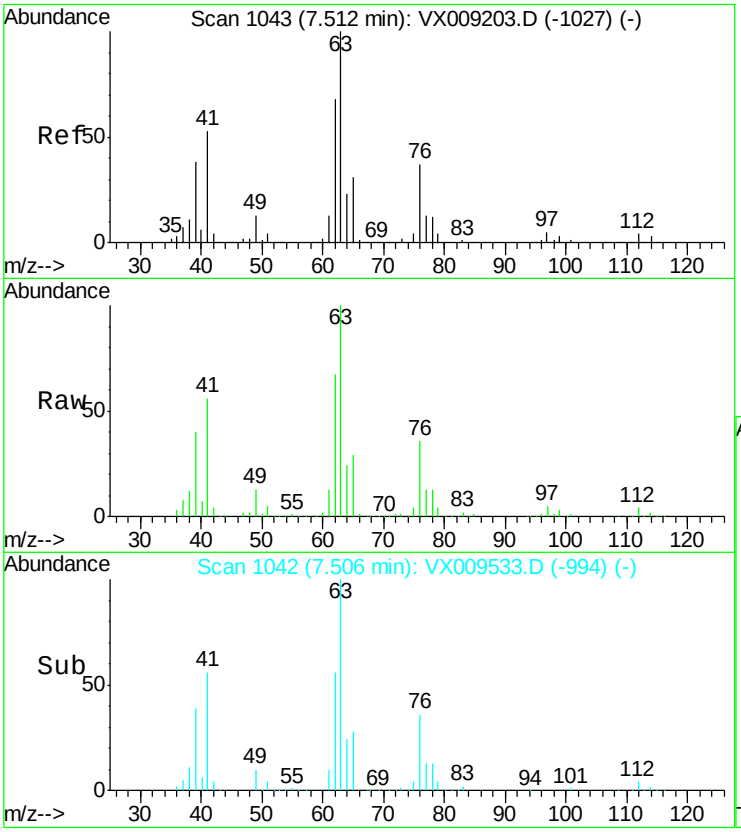


#44
Trichloroethene
Concen: 53.129 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:130 Resp: 103760

Ion	Ratio	Lower	Upper
130	100		
95	96.7	0.0	199.2

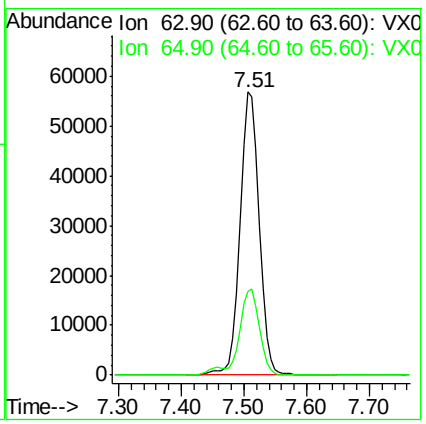




#45
1,2-Dichloropropane
Concen: 52.525 ug/l
RT: 7.51 min Scan# 1042
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 63 Resp: 120150

Ion	Ratio	Lower	Upper
63	100		
65	29.5	25.0	37.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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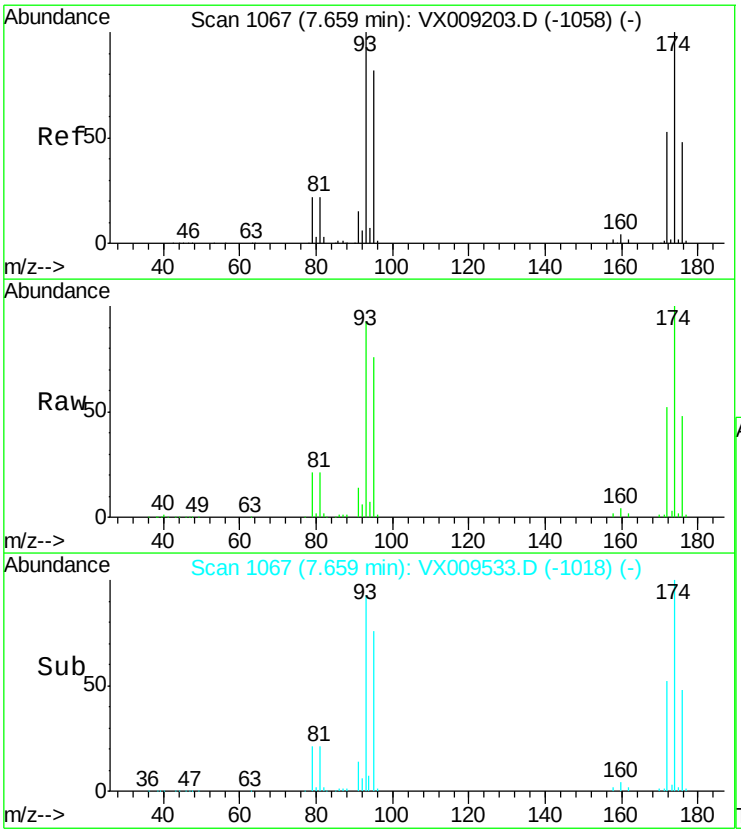
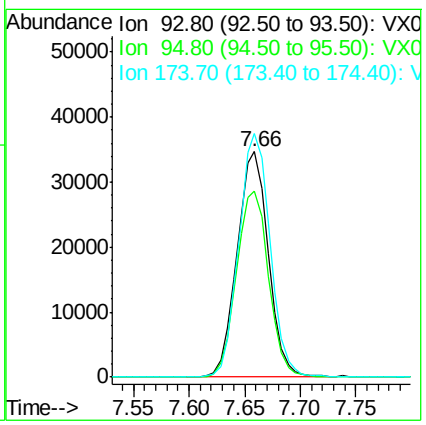
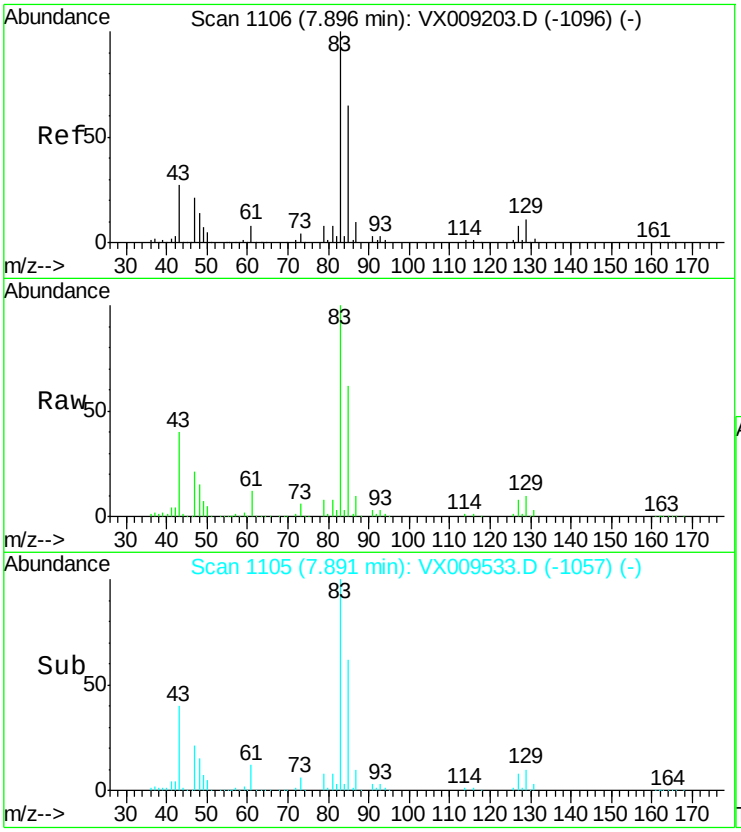


#46
Dibromomethane
Concen: 51.019 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 93 Resp: 67771

Ion	Ratio	Lower	Upper
93	100		
95	84.4	66.5	99.7
174	108.1	82.1	123.1

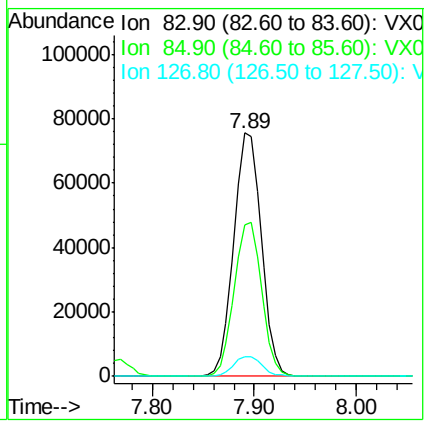




#47
Bromodichloromethane
Concen: 53.536 ug/l
RT: 7.89 min Scan# 1105
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 83 Resp: 141855

Ion	Ratio	Lower	Upper
83	100		
85	61.9	52.4	78.6
127	8.2	6.6	10.0



Instrument :
MSVOA_X
ClientSampleId :
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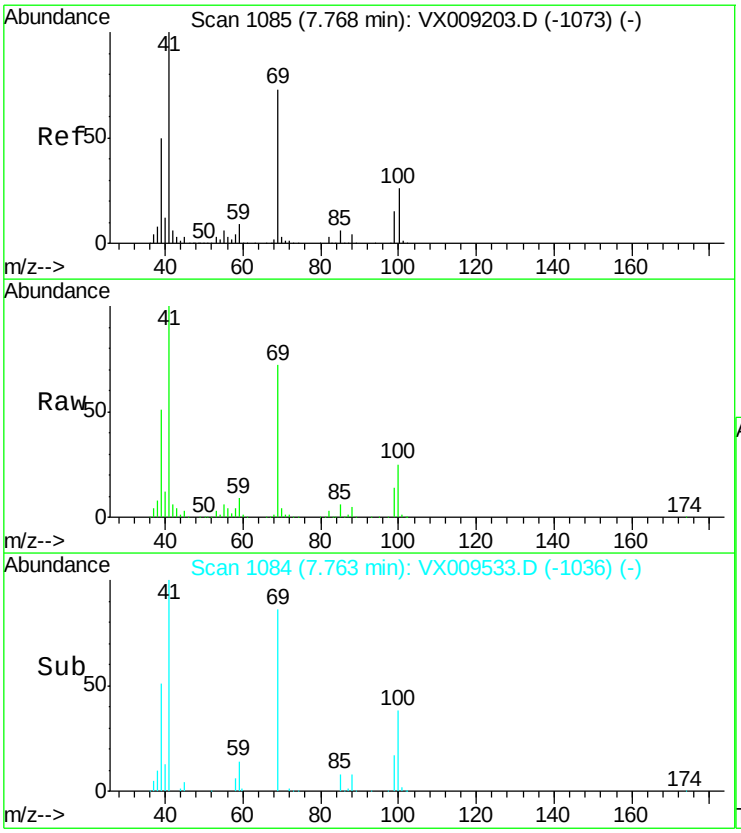
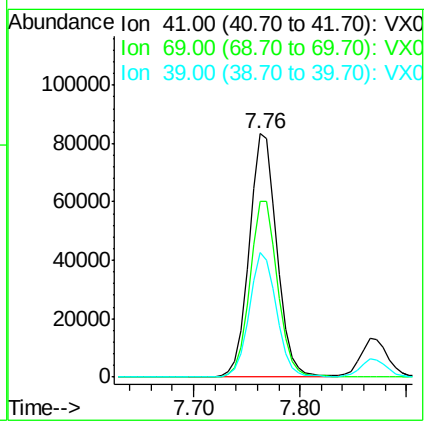
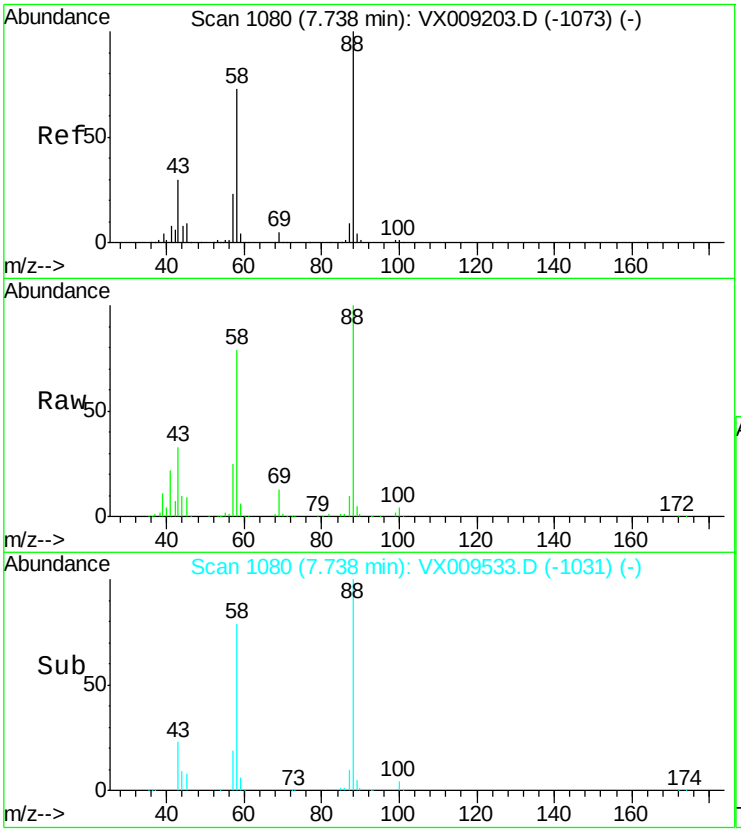


#48
Methyl methacrylate
Concen: 52.402 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 41 Resp: 151241

Ion	Ratio	Lower	Upper
41	100		
69	73.5	59.1	88.7
39	50.3	40.4	60.6

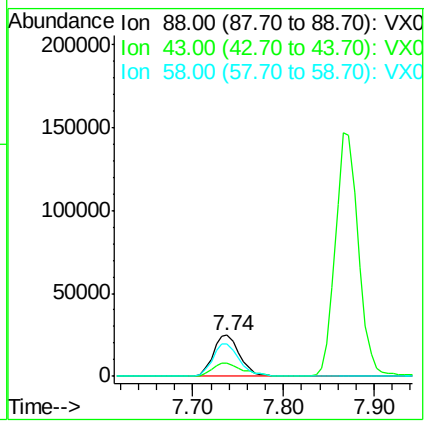




#49
1,4-Dioxane
Concen: 872.148 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 88 Resp: 51048

Ion	Ratio	Lower	Upper
88	100		
43	36.2	28.6	42.8
58	79.5	61.7	92.5



Instrument :
MSVOA_X
ClientSampleId :
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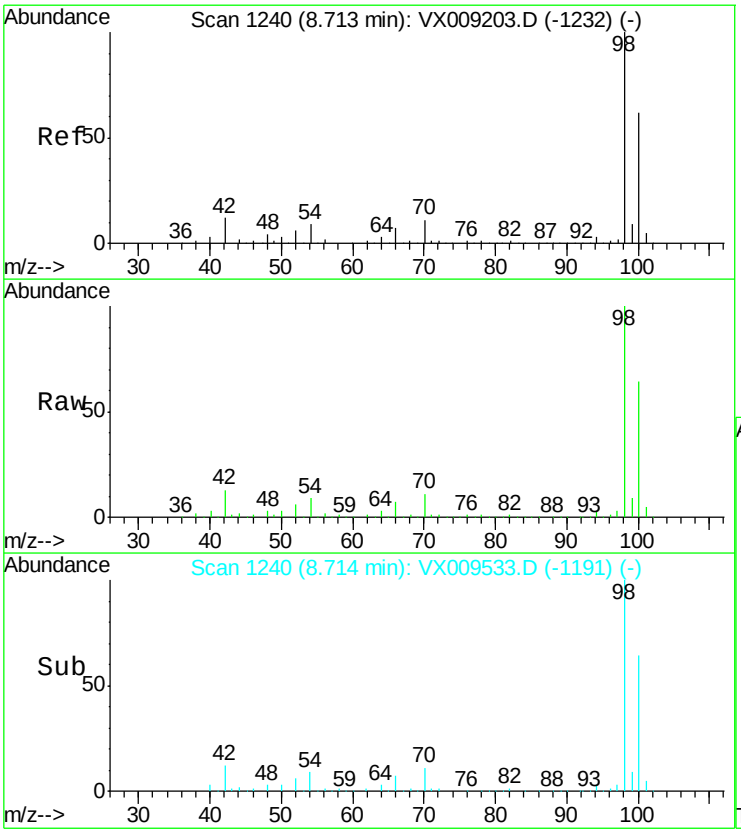
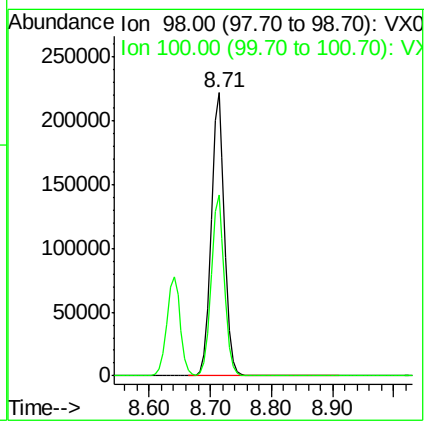
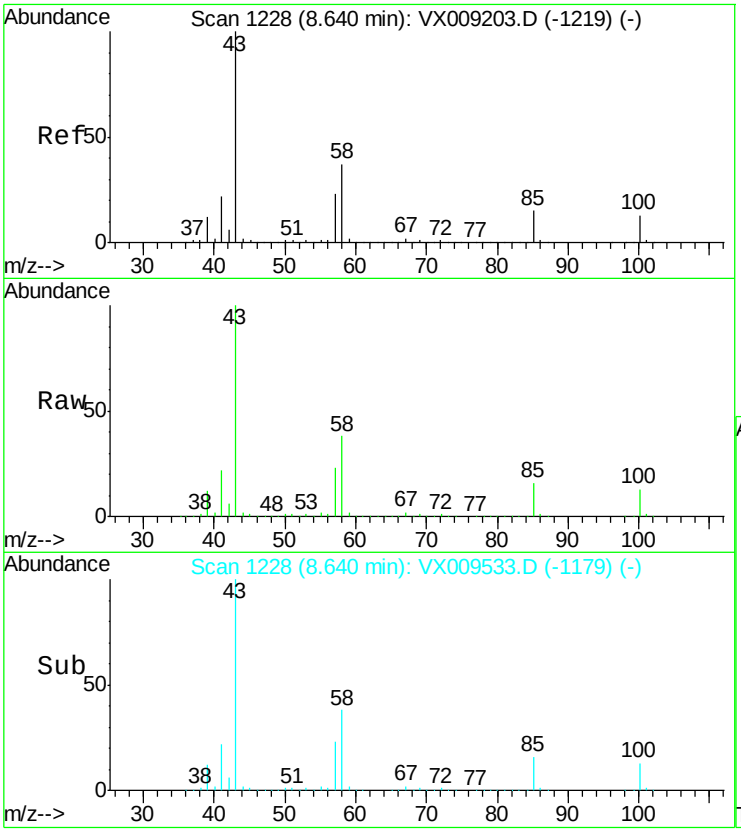


#50
Toluene-d8
Concen: 48.131 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 98 Resp: 343117

Ion	Ratio	Lower	Upper
98	100		
100	63.8	51.2	76.8

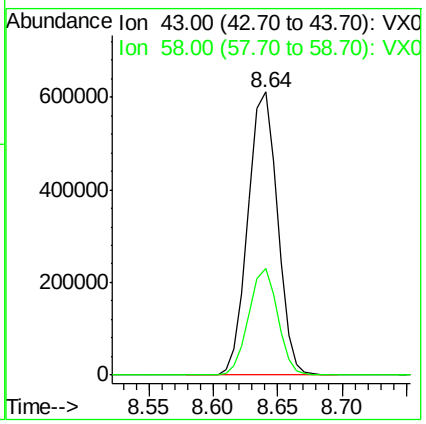




#51
4-Methyl-2-Pentanone
Concen: 254.011 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 43 Resp: 965856

Ion	Ratio	Lower	Upper
43	100		
58	37.0	29.5	44.3



Instrument :
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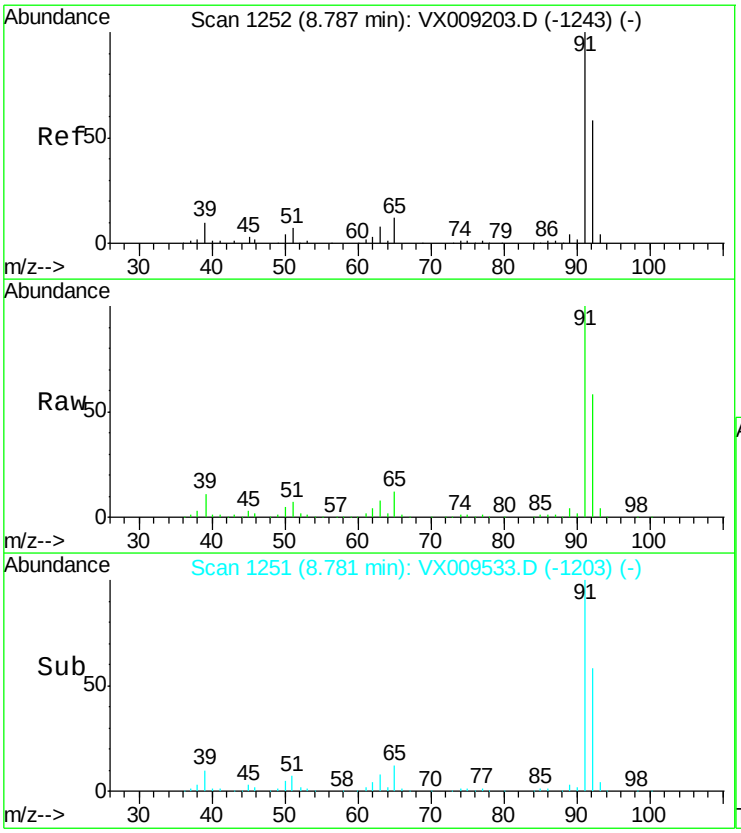
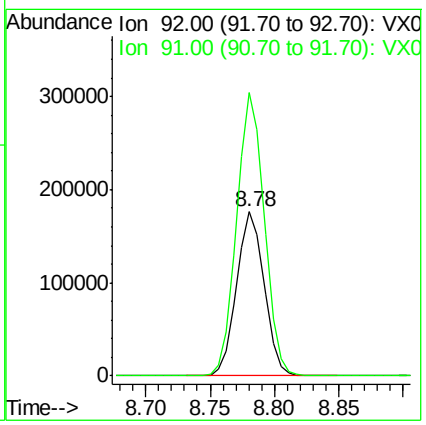
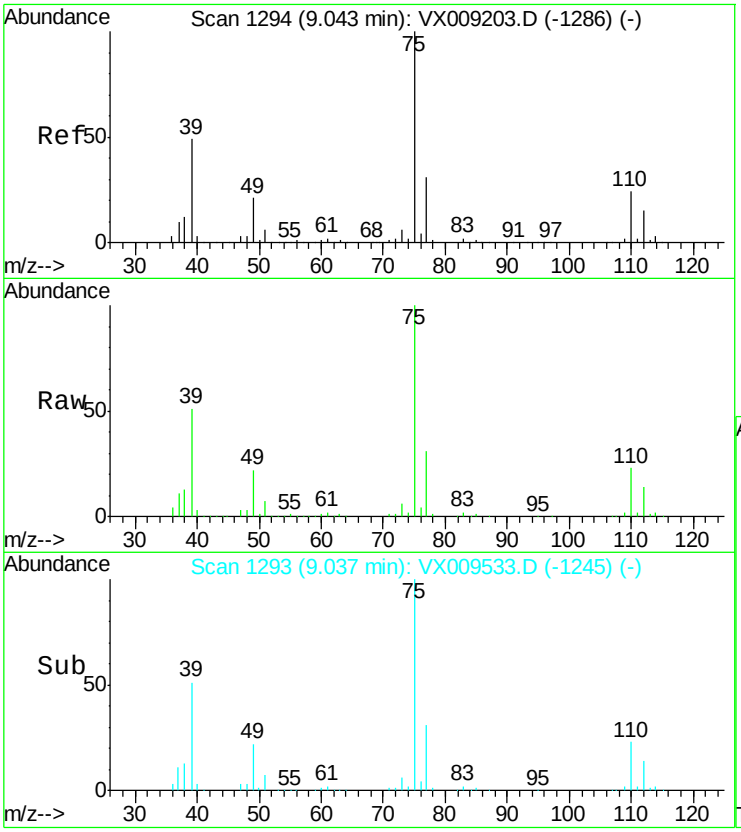


#52
Toluene
Concen: 53.318 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 92 Resp: 261828

Ion	Ratio	Lower	Upper
92	100		
91	173.2	138.8	208.2

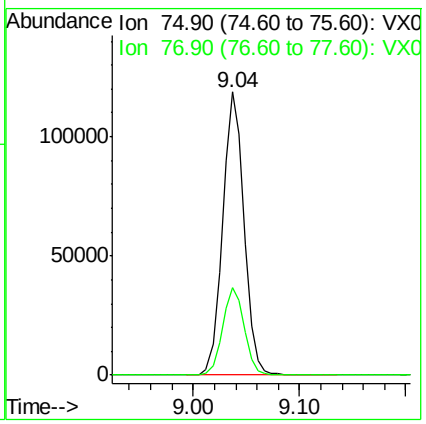




#53
t-1,3-Dichloropropene
Concen: 55.752 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 75 Resp: 166785

Ion	Ratio	Lower	Upper
75	100		
77	30.8	25.0	37.6



Instrument :
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ClientSampleId :
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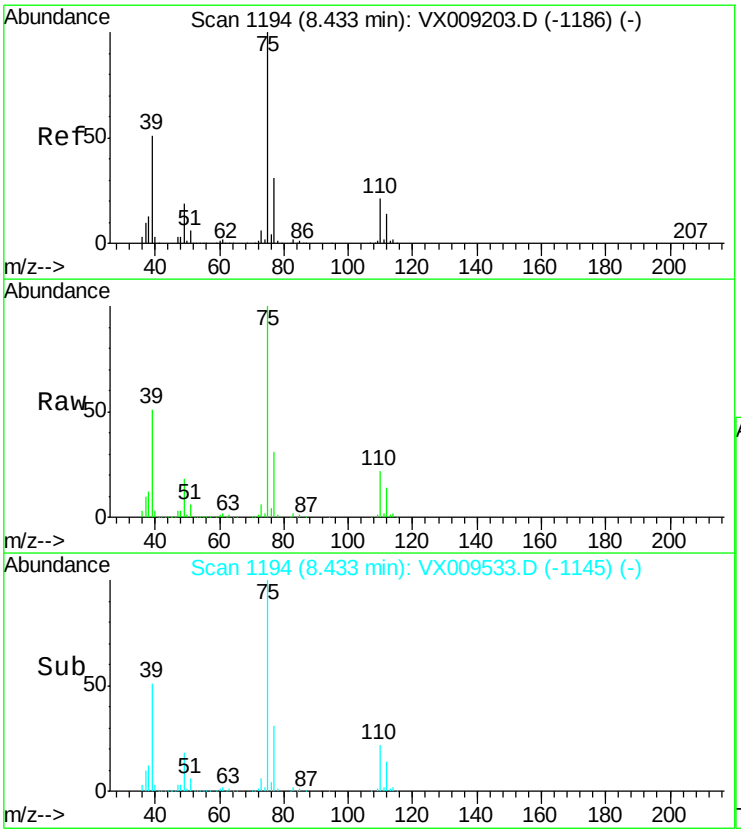
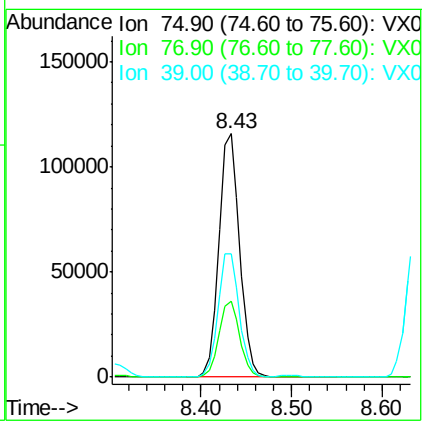
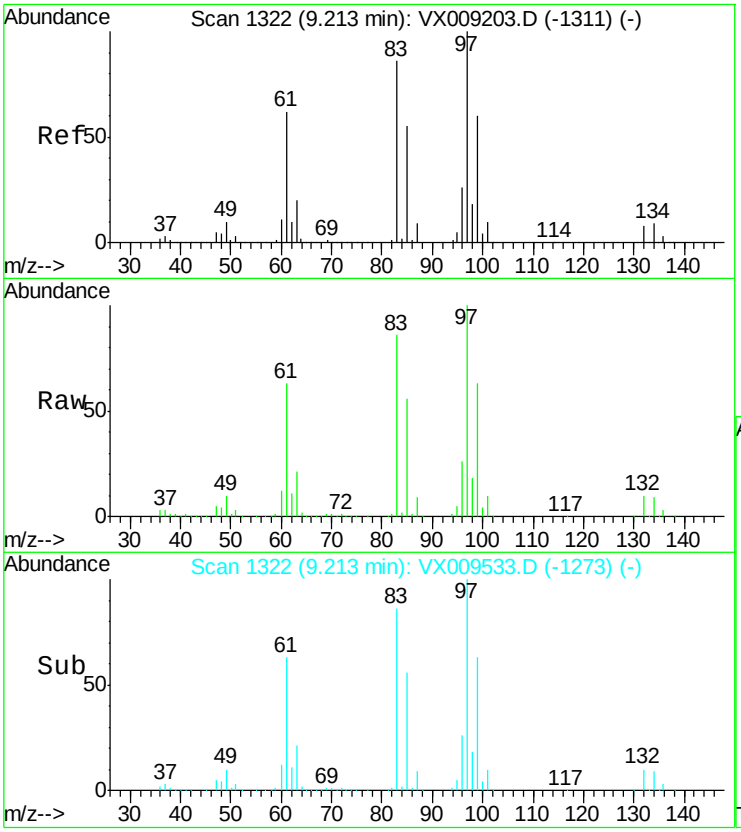


#54
cis-1,3-Dichloropropene
Concen: 55.717 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 75 Resp: 184491

Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.6	36.8
39	50.7	40.6	60.8

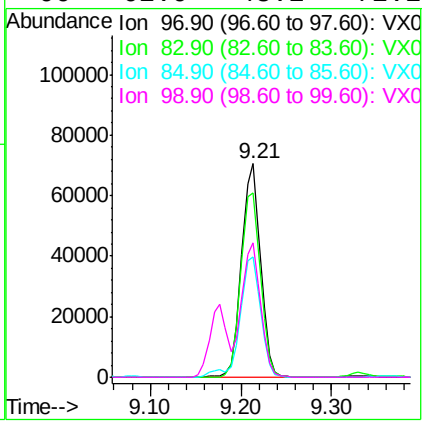




#55
1,1,2-Trichloroethane
Concen: 51.499 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 97 Resp: 103173

Ion	Ratio	Lower	Upper
97	100		
83	86.4	68.9	103.3
85	56.2	43.8	65.6
99	62.9	48.2	72.2



Instrument :
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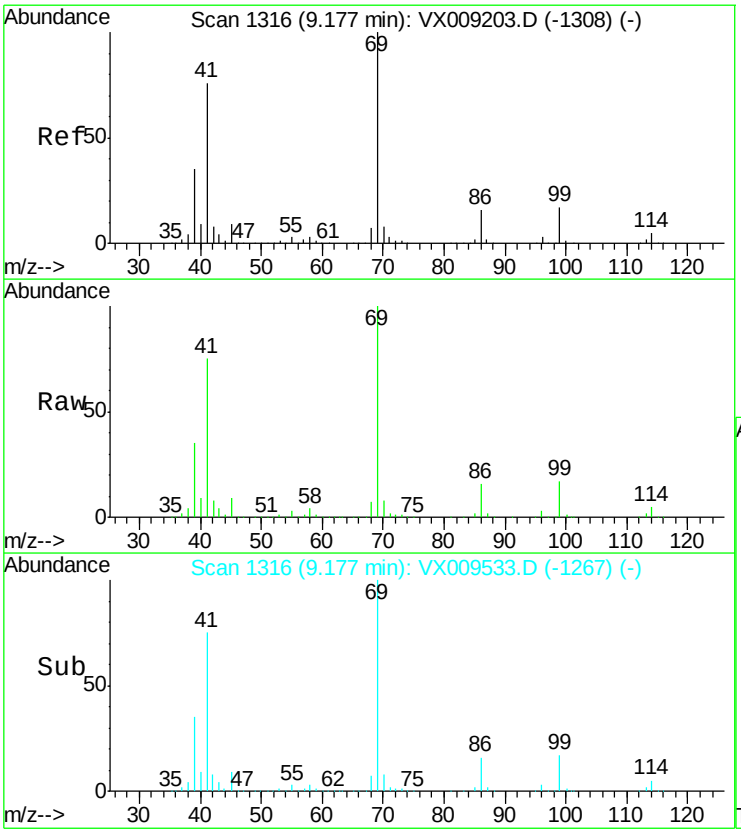
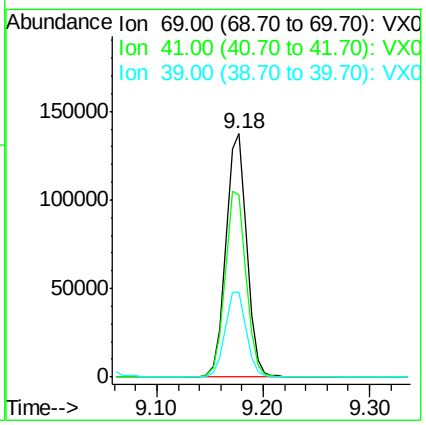
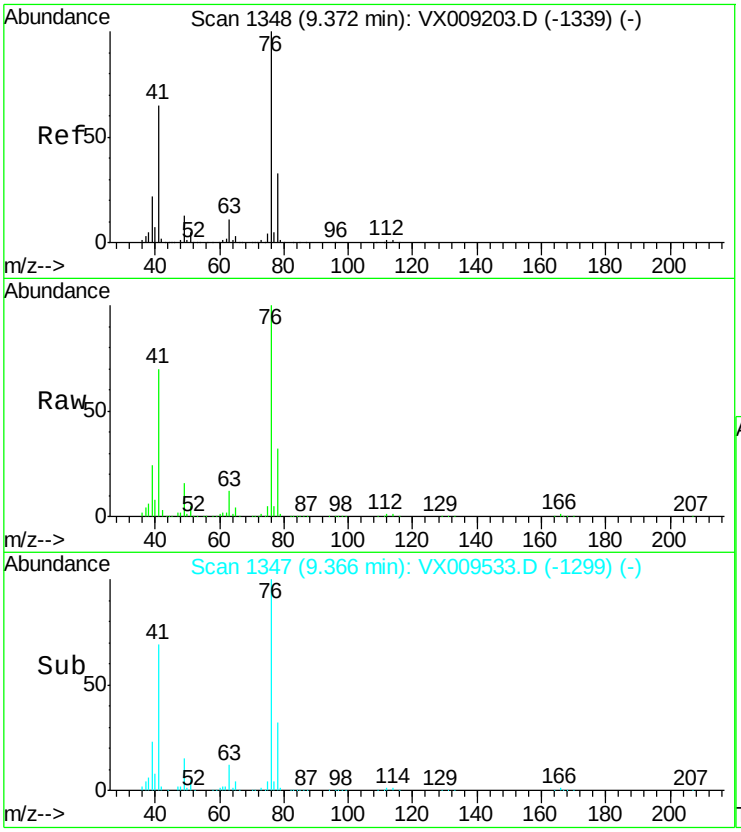


#56
Ethyl methacrylate
Concen: 52.989 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 69 Resp: 189500

Ion	Ratio	Lower	Upper
69	100		
41	76.6	60.6	90.8
39	35.7	28.2	42.4

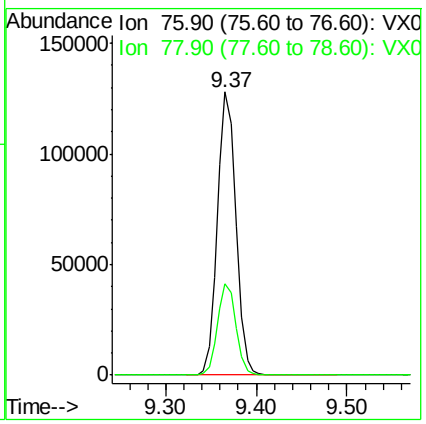




#57
1,3-Dichloropropane
Concen: 52.096 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 76 Resp: 183664

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.5	38.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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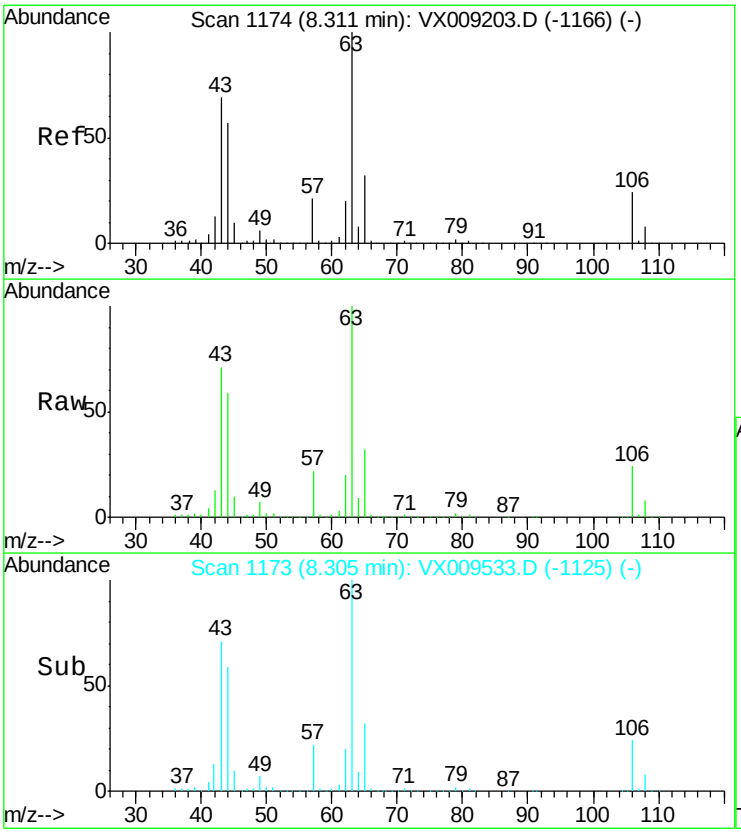
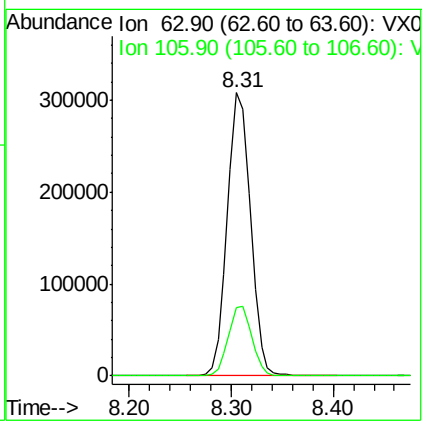
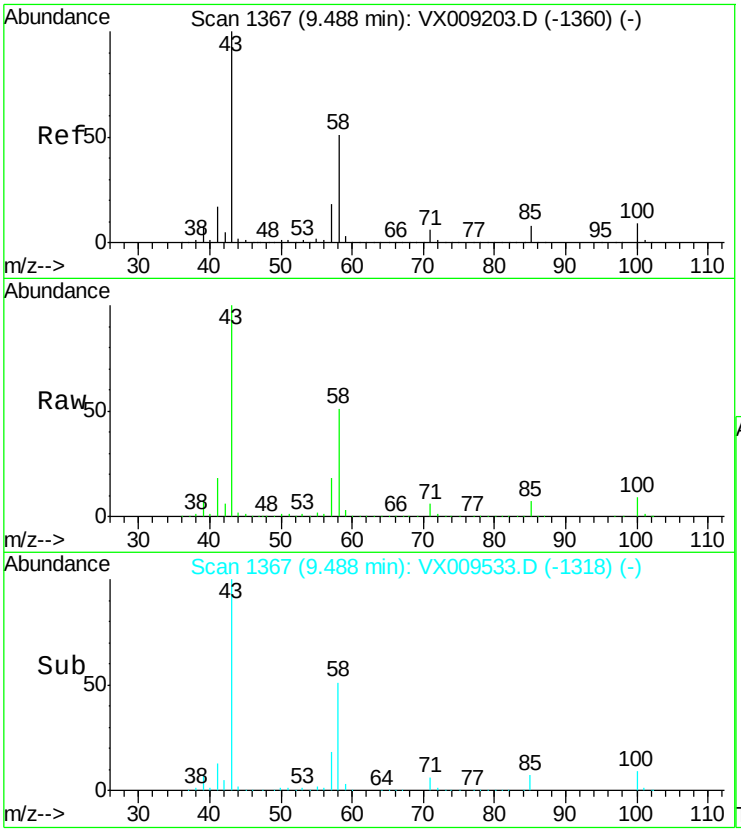


#58
2-Chloroethyl Vinyl ether
Concen: 255.820 ug/l
RT: 8.31 min Scan# 1173
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 63 Resp: 485332

Ion	Ratio	Lower	Upper
63	100		
106	24.9	19.7	29.5

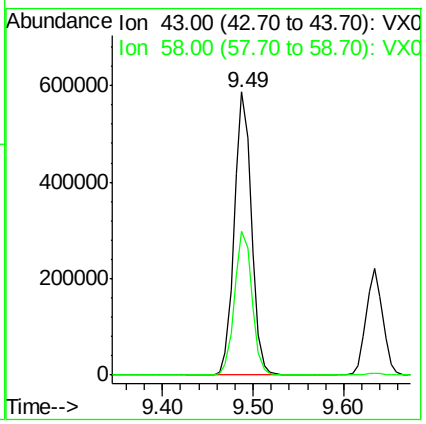




#59
2-Hexanone
Concen: 257.320 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 43 Resp: 768453

Ion	Ratio	Lower	Upper
43	100		
58	51.6	25.9	77.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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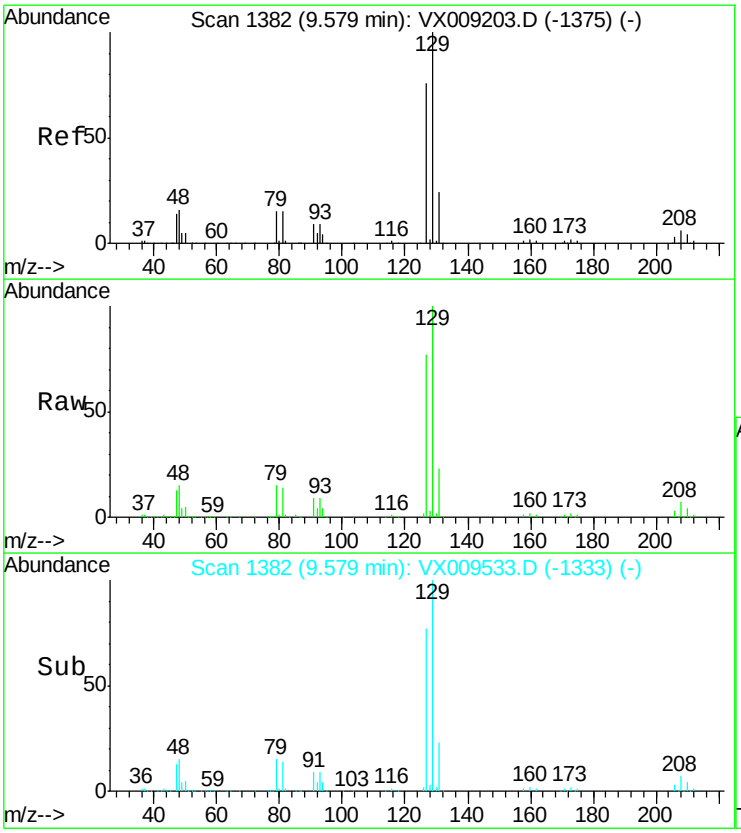
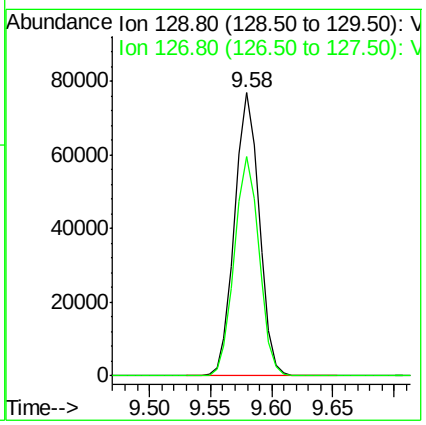
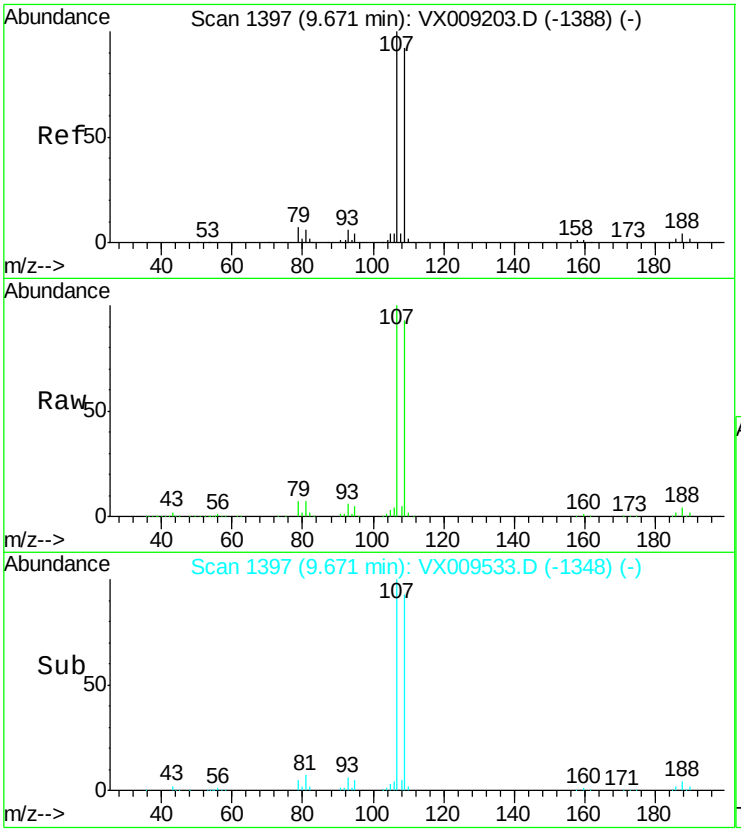


#60
Dibromochloromethane
Concen: 54.817 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:129 Resp: 107260

Ion	Ratio	Lower	Upper
129	100		
127	77.6	38.4	115.1





#61
1,2-Dibromoethane
Concen: 52.970 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:107 Resp: 107122

Ion	Ratio	Lower	Upper
107	100		
109	93.5	75.2	112.8

Instrument :
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ClientSampleId :
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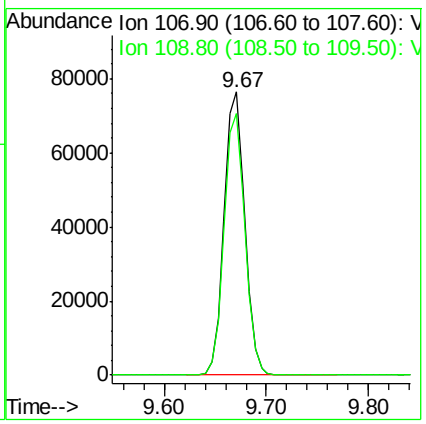
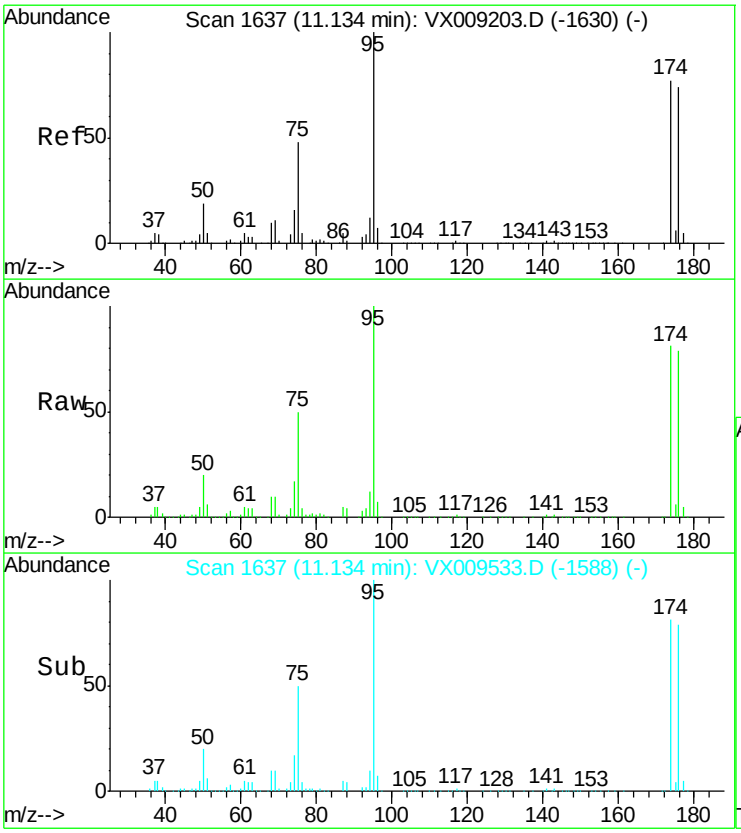
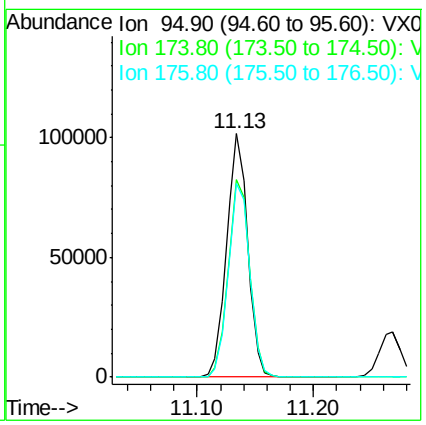


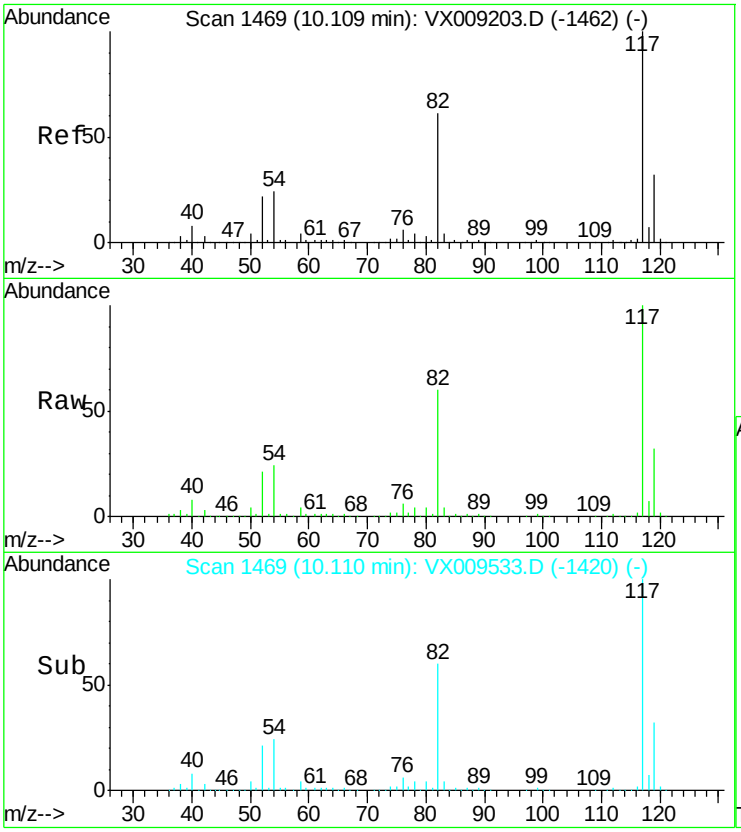


#62
4-Bromofluorobenzene
Concen: 49.270 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 95 Resp: 127625

Ion	Ratio	Lower	Upper
95	100		
174	83.2	0.0	161.6
176	81.5	0.0	159.2

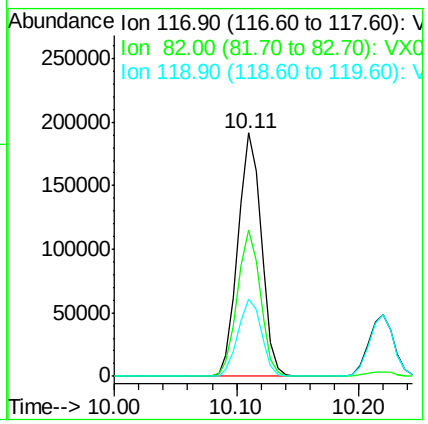




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:117 Resp: 252169

Ion	Ratio	Lower	Upper
117	100		
82	60.3	48.8	73.2
119	32.0	25.8	38.6



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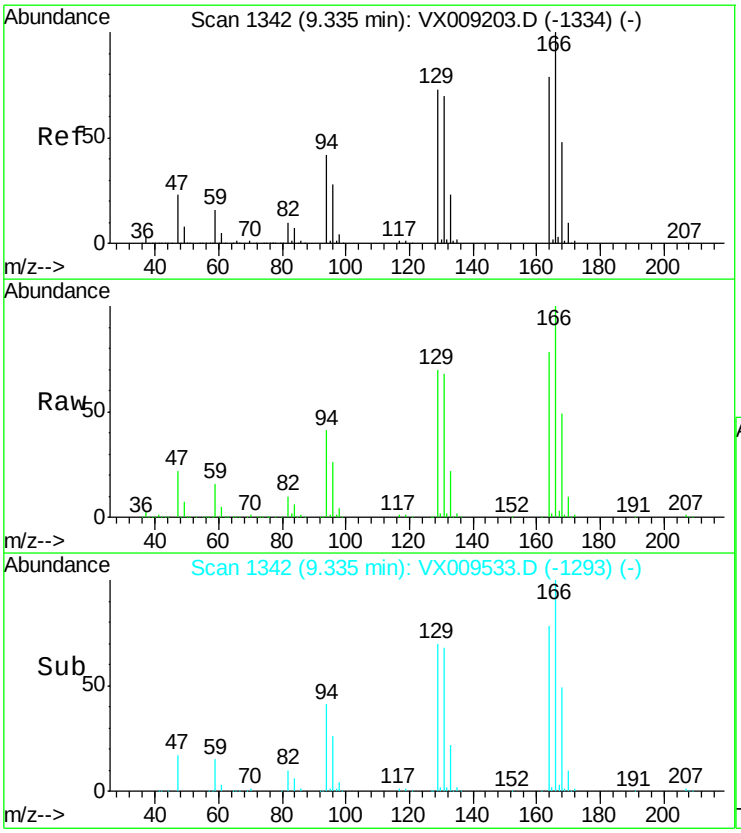
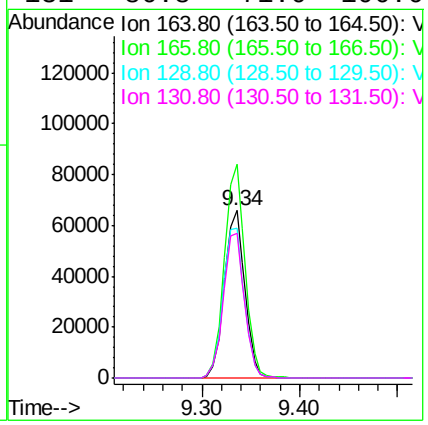
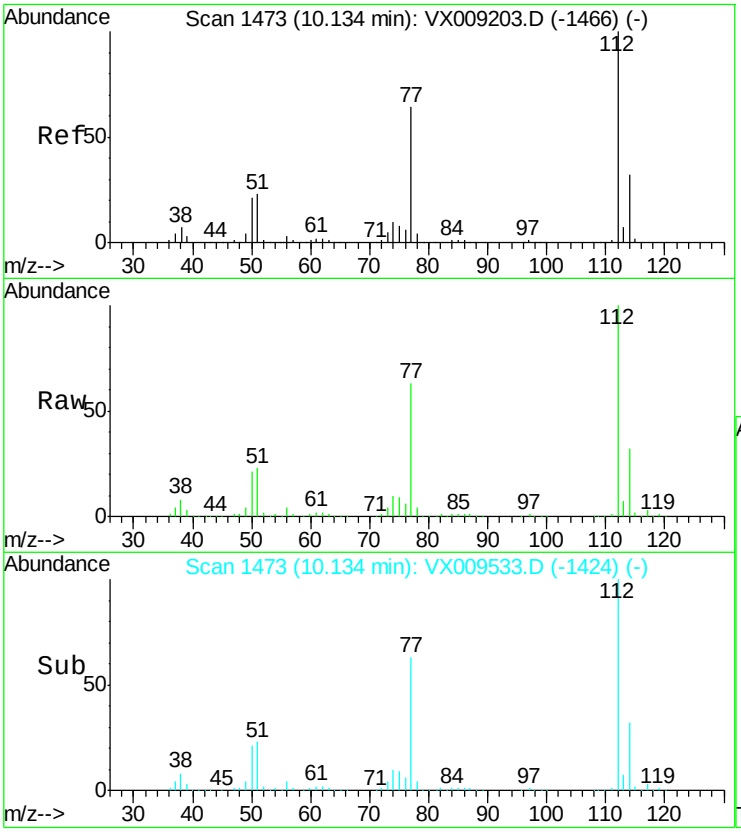


#64
Tetrachloroethene
Concen: 55.402 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:164 Resp: 95832

Ion	Ratio	Lower	Upper
164	100		
166	127.8	101.2	151.8
129	89.3	74.3	111.5
131	86.8	71.0	106.6





#65
Chlorobenzene
Concen: 53.888 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:112 Resp: 271841

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.5	38.3

Instrument :
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ClientSampleId :
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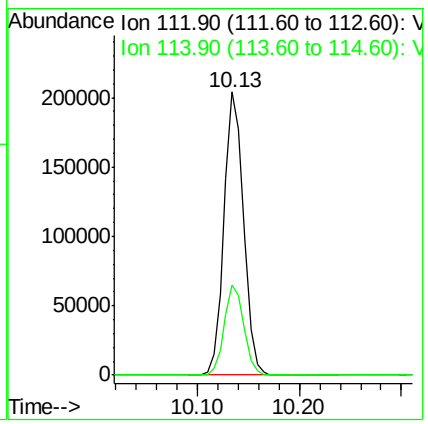
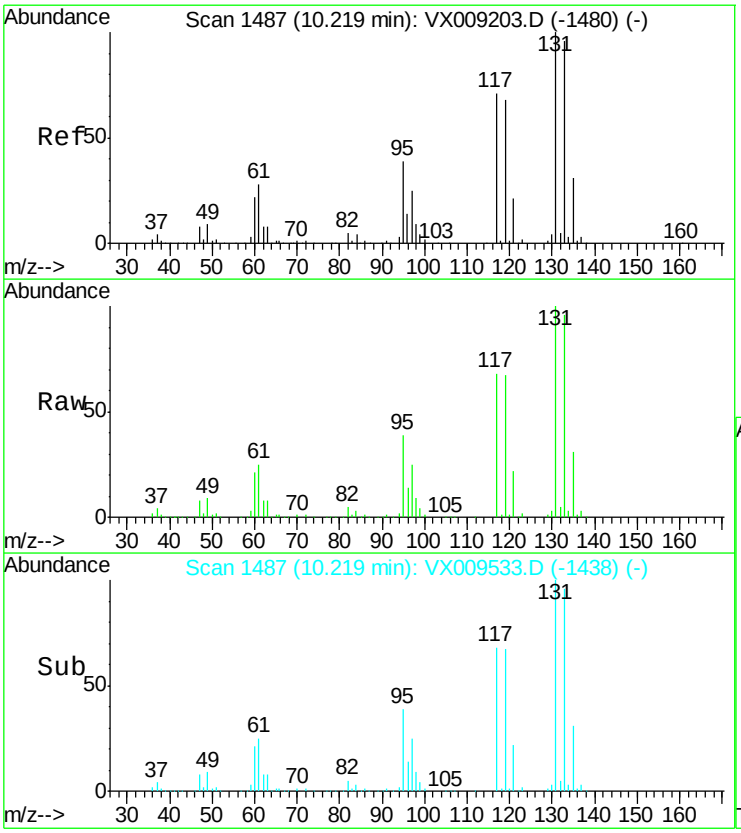
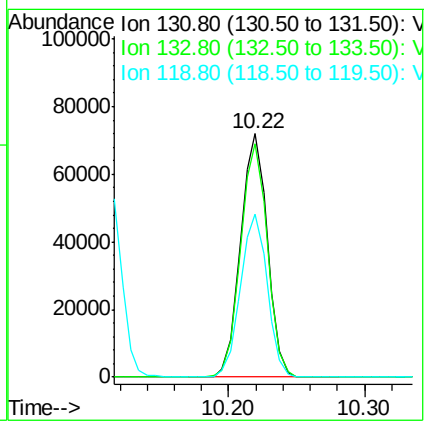


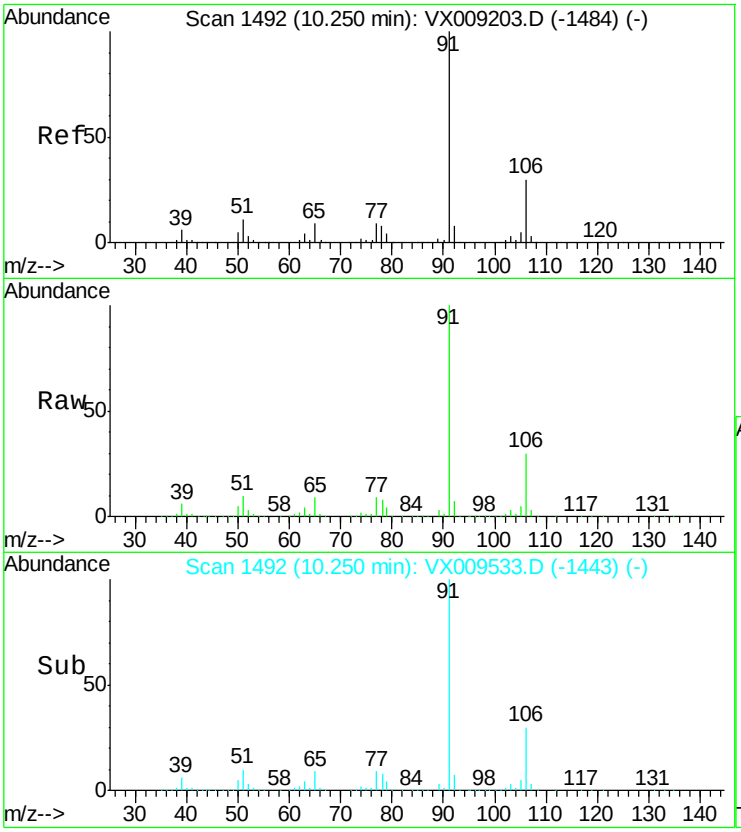


#66
1,1,1,2-Tetrachloroethane
Concen: 53.984 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:131 Resp: 98729

Ion	Ratio	Lower	Upper
131	100		
133	95.6	47.7	143.1
119	67.3	33.5	100.4

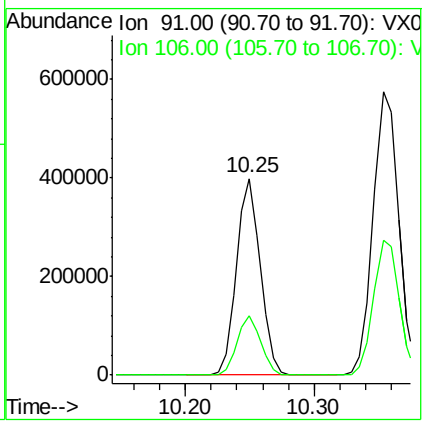




#67
Ethyl Benzene
Concen: 55.022 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 91 Resp: 510817

Ion	Ratio	Lower	Upper
91	100		
106	30.2	24.0	36.0



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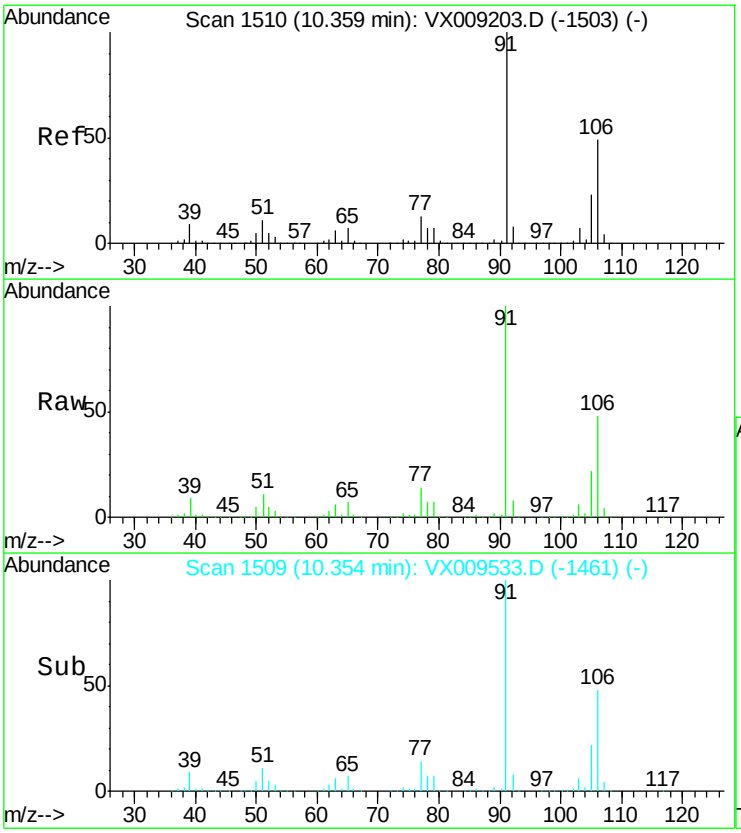
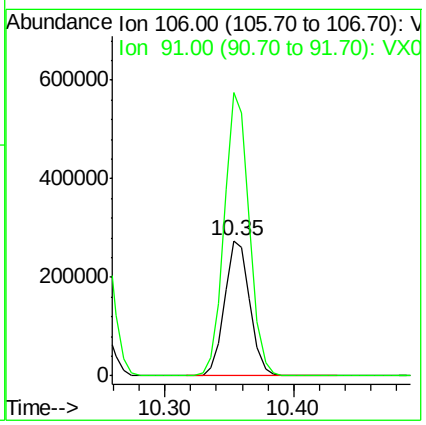
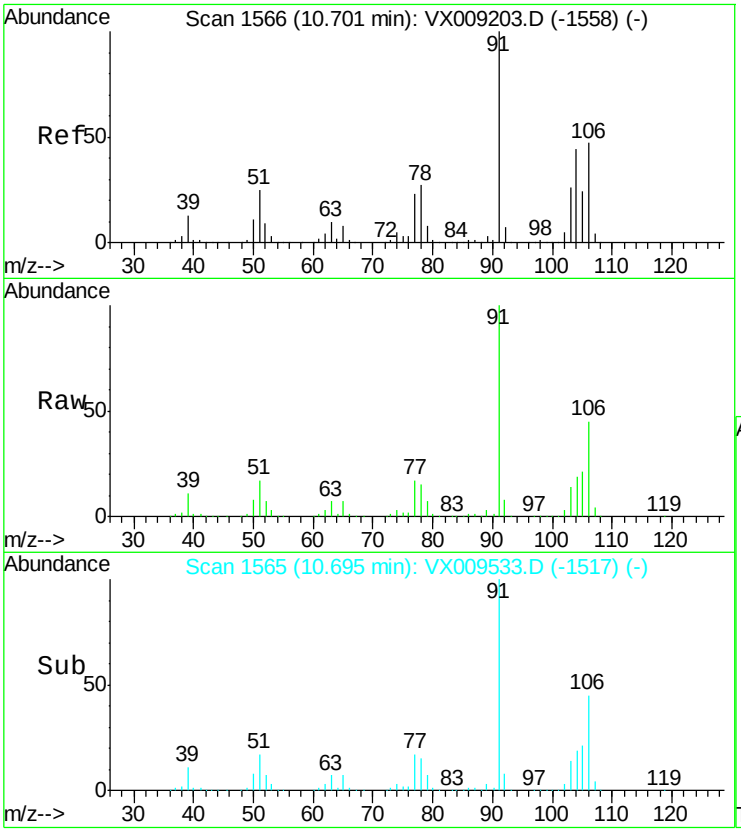


#68
m/p-Xylenes
Concen: 111.146 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:106 Resp: 377074

Ion	Ratio	Lower	Upper
106	100		
91	207.3	164.0	246.0

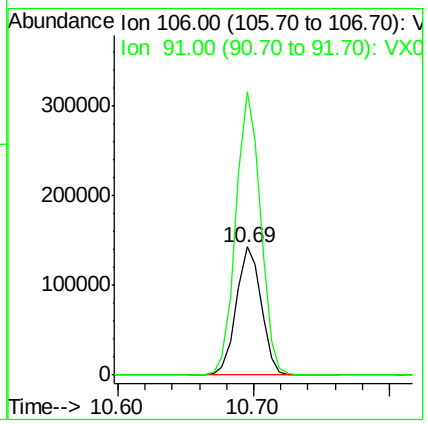




#69
o-Xylene
Concen: 54.271 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:106 Resp: 181661

Ion	Ratio	Lower	Upper
106	100		
91	219.3	109.5	328.4



Instrument :
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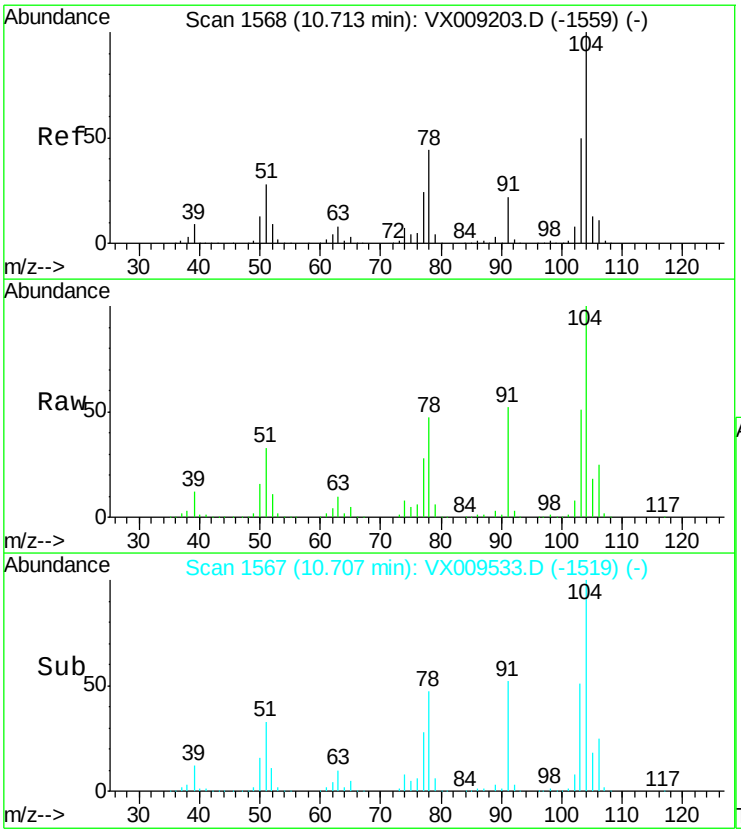
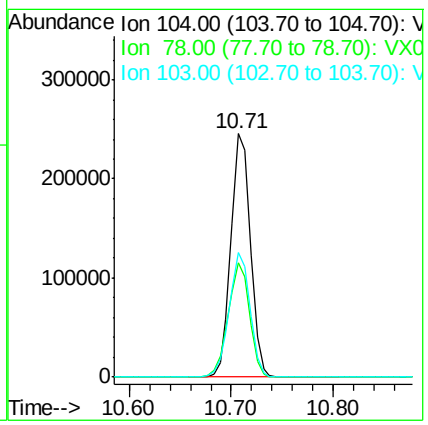
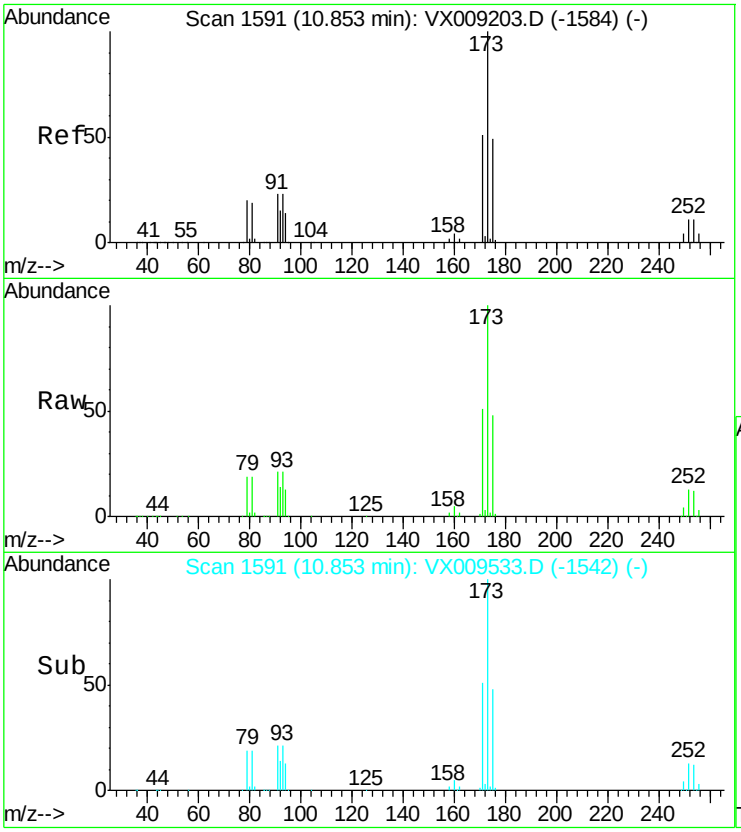


#70
Styrene
Concen: 55.653 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:104 Resp: 323782

Ion	Ratio	Lower	Upper
104	100		
78	51.3	41.0	61.4
103	54.8	43.8	65.6





#71
Bromoform
Concen: 56.250 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:173 Resp: 83599

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.5	73.5
254	0.2	0.1	0.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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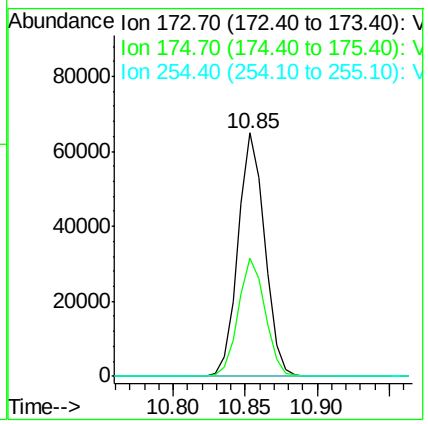
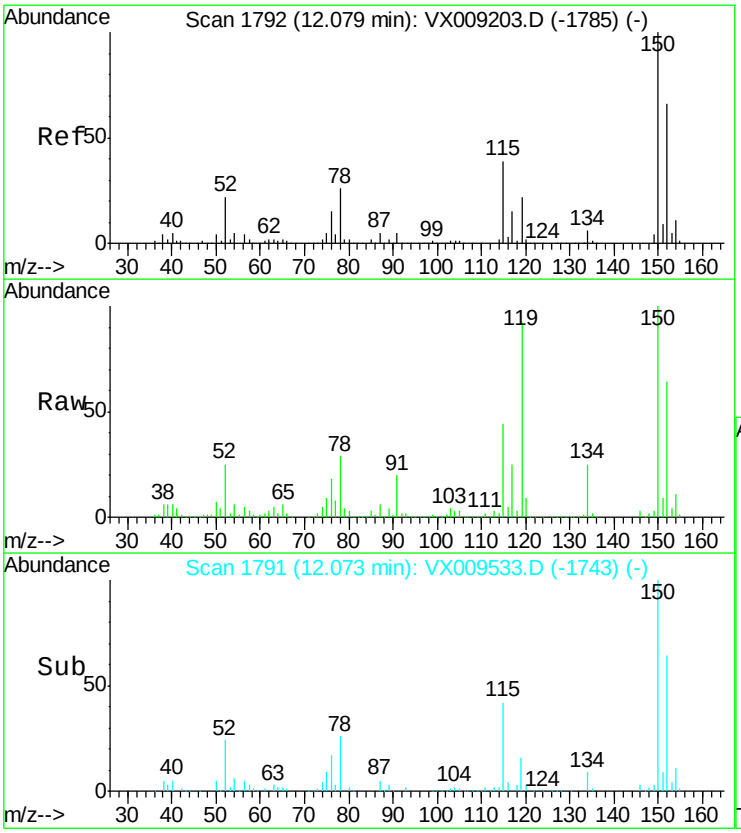
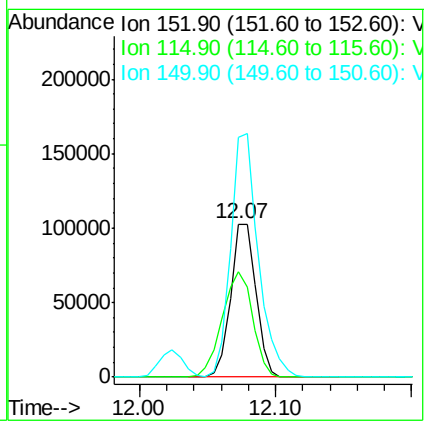


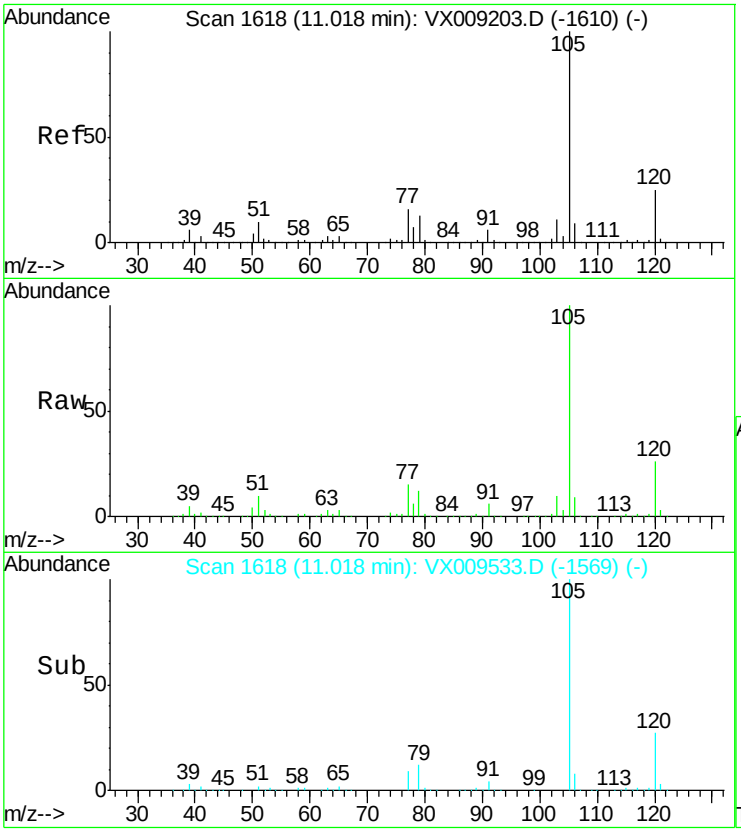


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1791
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:152 Resp: 132338

Ion	Ratio	Lower	Upper
152	100		
115	82.8	41.2	123.6
150	174.4	0.0	346.4





#73
Isopropylbenzene
Concen: 51.039 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:105 Resp: 491171

Ion	Ratio	Lower	Upper
105	100		
120	26.1	12.8	38.3

Instrument :
MSVOA_X
ClientSampleId :
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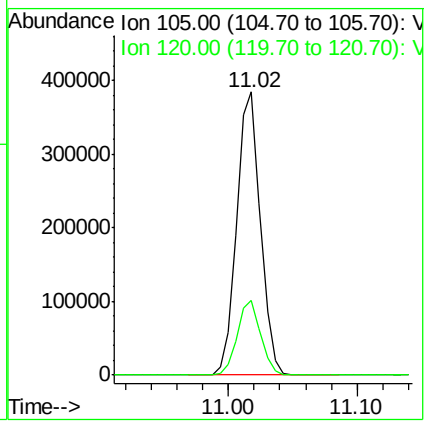
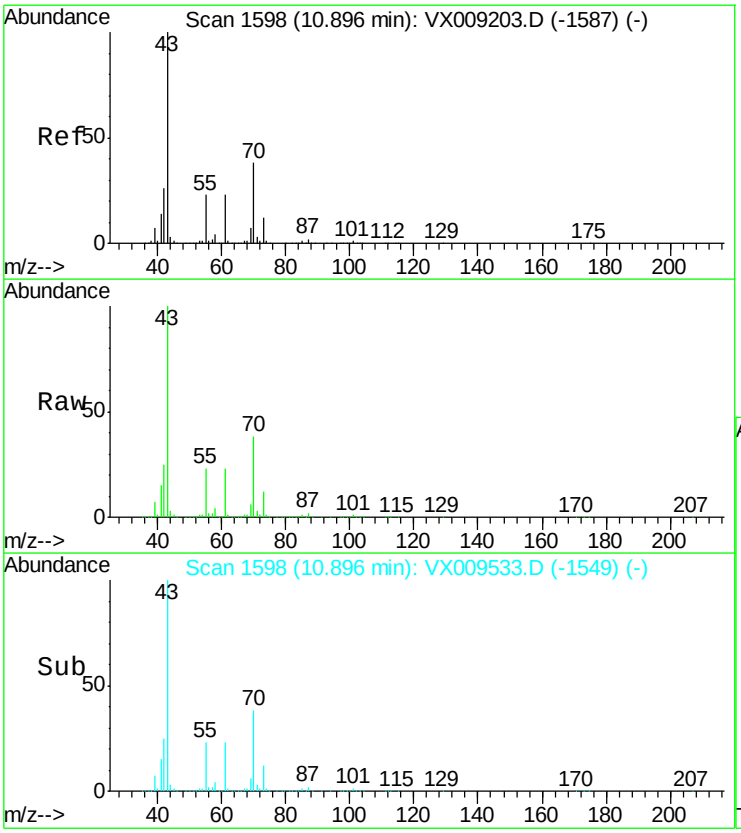
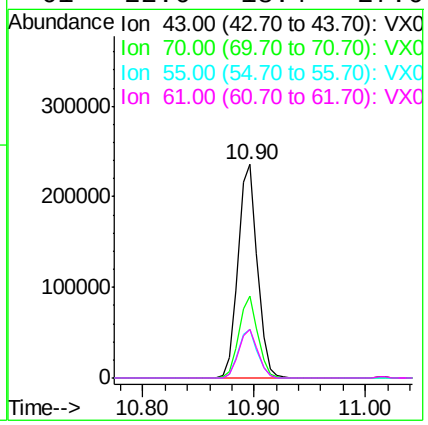


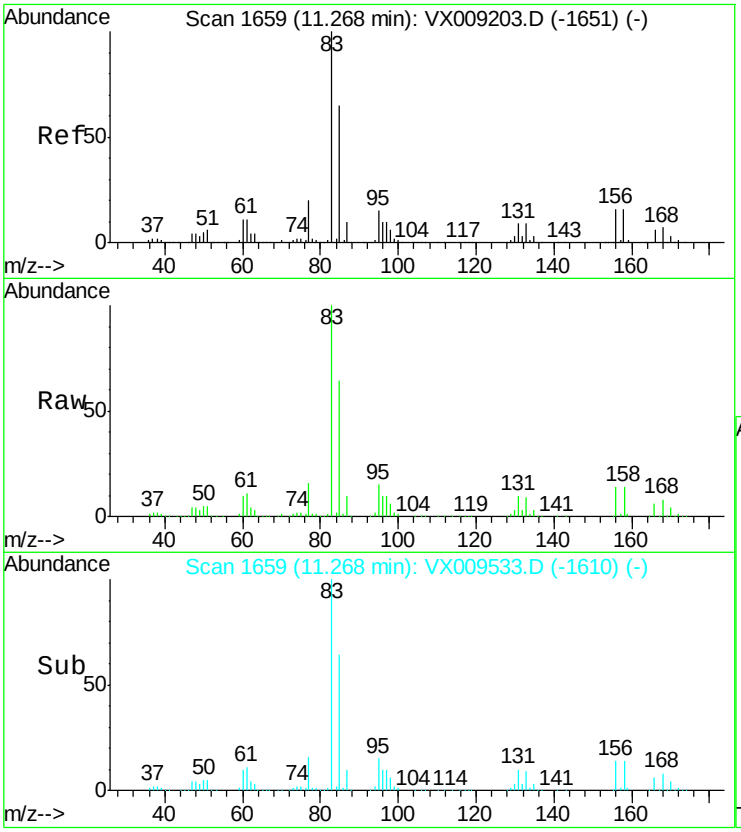


#74
N-amyl acetate
Concen: 50.196 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 43 Resp: 281628

Ion	Ratio	Lower	Upper
43	100		
70	37.5	30.0	45.0
55	22.6	17.9	26.9
61	22.6	18.4	27.6

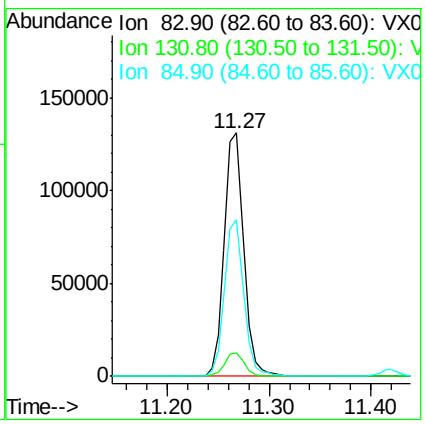




#75
1,1,2,2-Tetrachloroethane
Concen: 48.400 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 83 Resp: 173636

Ion	Ratio	Lower	Upper
83	100		
131	9.7	4.6	13.8
85	63.8	32.0	96.2



Instrument :
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ClientSampleId :
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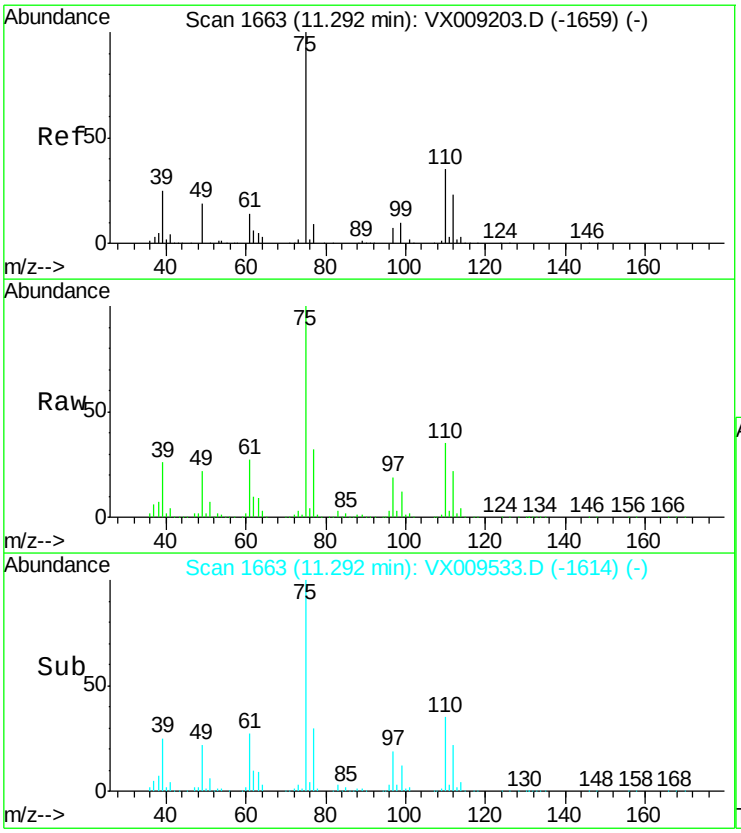
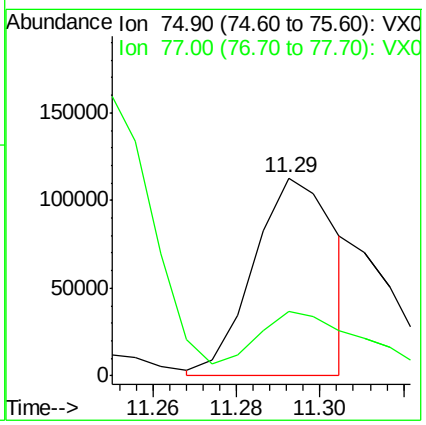
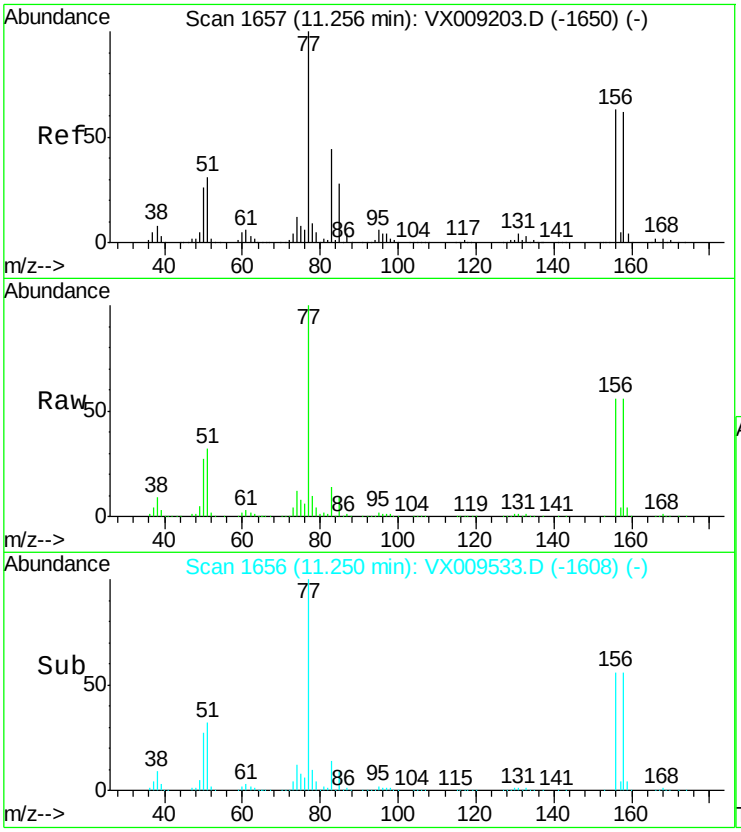


#76
1,2,3-Trichloropropane
Concen: 50.264 ug/l m
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 75 Resp: 154298

Ion	Ratio	Lower	Upper
75	100		
77	43.2	22.1	66.1

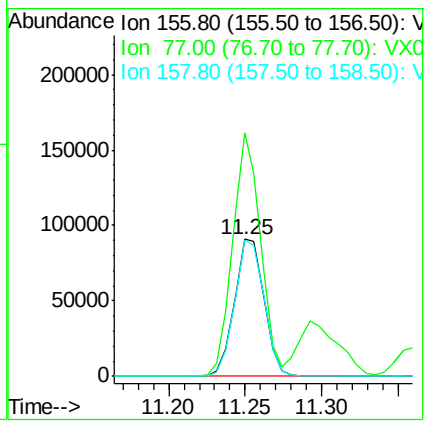




#77
Bromobenzene
Concen: 50.717 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:156 Resp: 121142

Ion	Ratio	Lower	Upper
156	100		
77	167.8	84.8	254.3
158	98.5	49.1	147.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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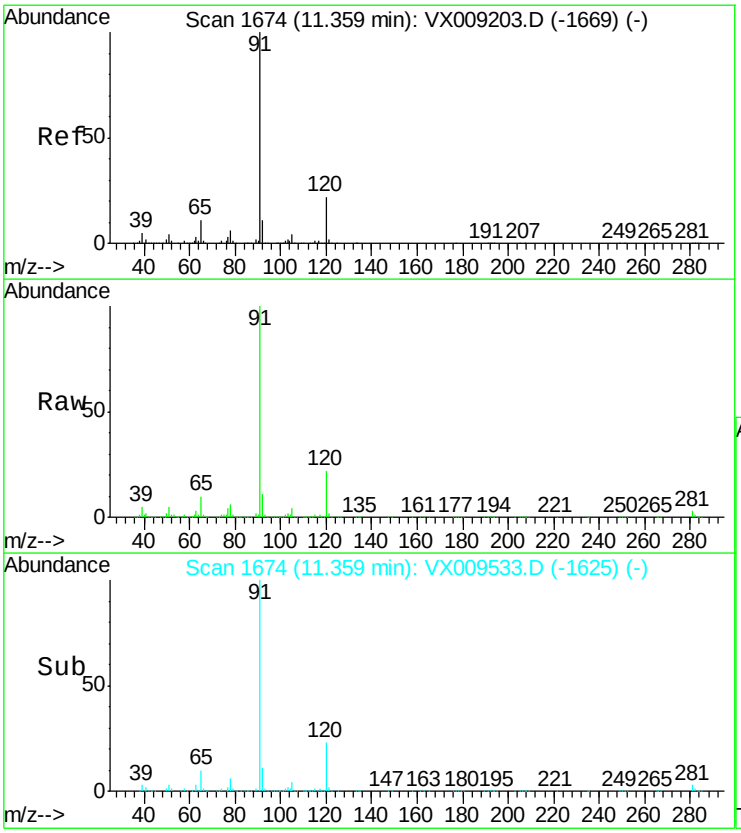
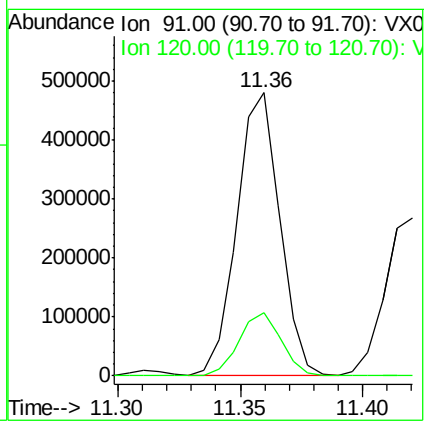
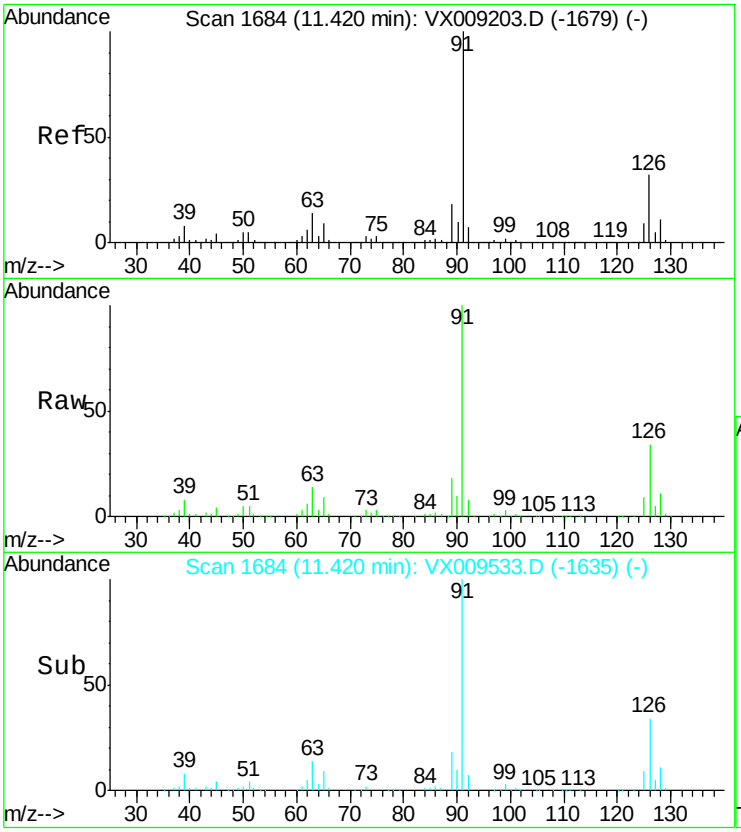


#78
n-propylbenzene
Concen: 53.132 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 91 Resp: 583944

Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.0	33.0





#79
2-Chlorotoluene
Concen: 50.171 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 91 Resp: 340185

Ion	Ratio	Lower	Upper
91	100		
126	33.0	16.3	48.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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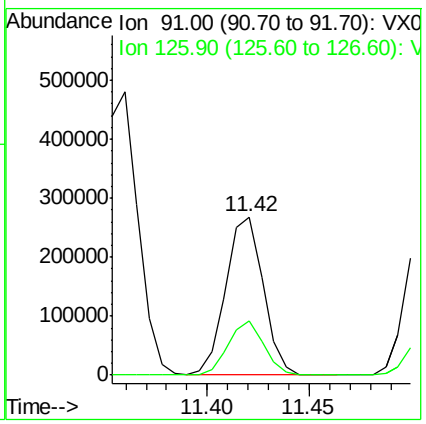
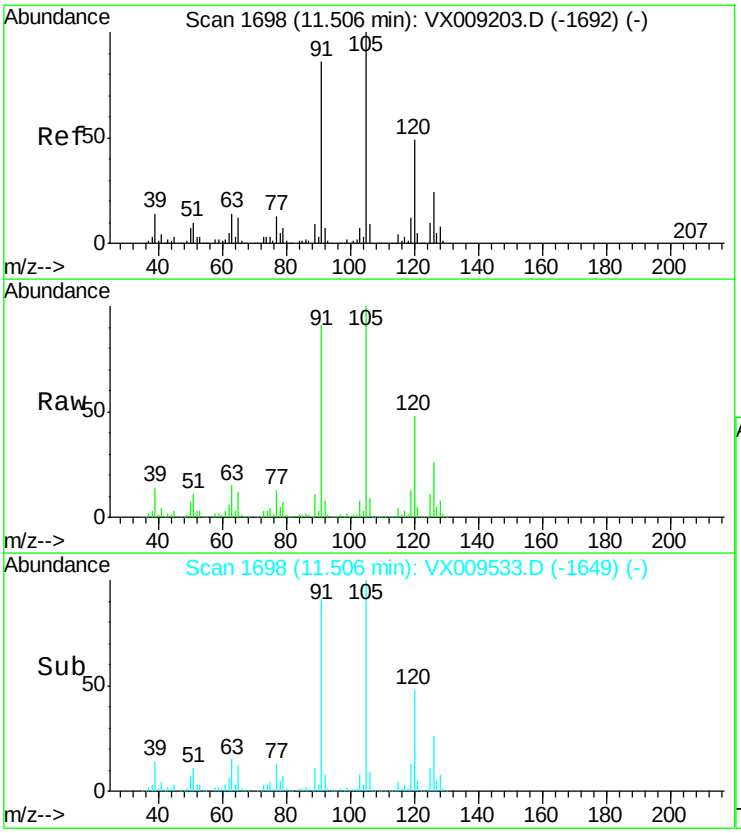
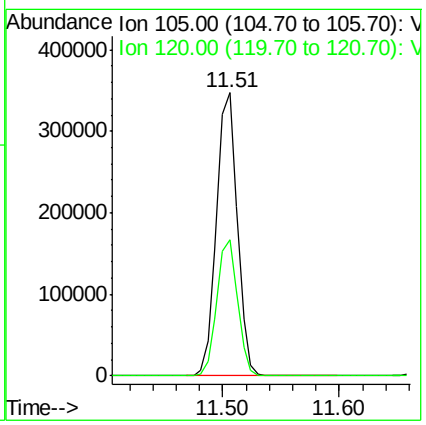


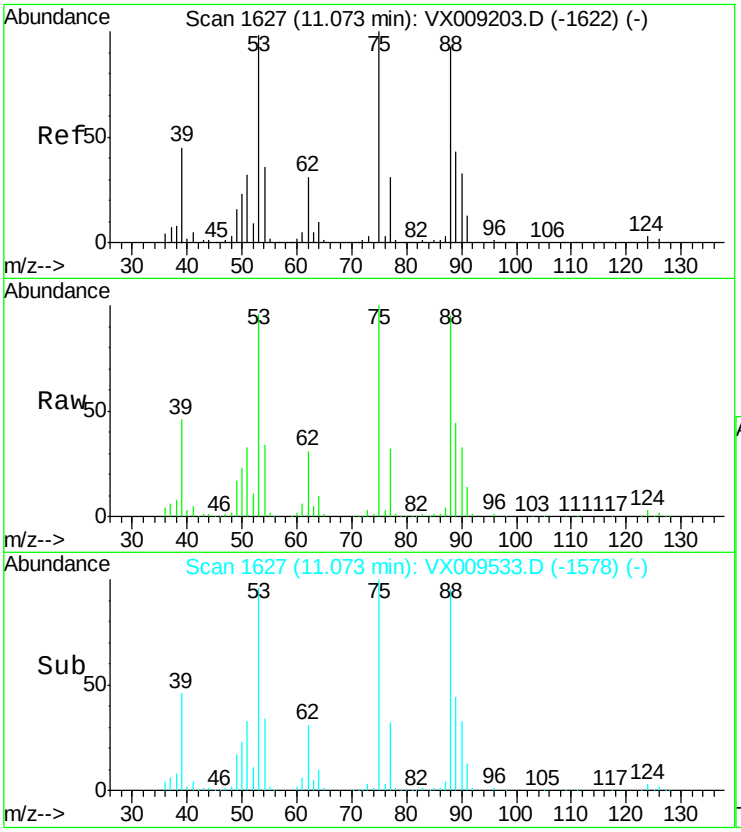


#80
1,3,5-Trimethylbenzene
Concen: 52.579 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:105 Resp: 426045

Ion	Ratio	Lower	Upper
105	100		
120	48.0	24.3	72.9

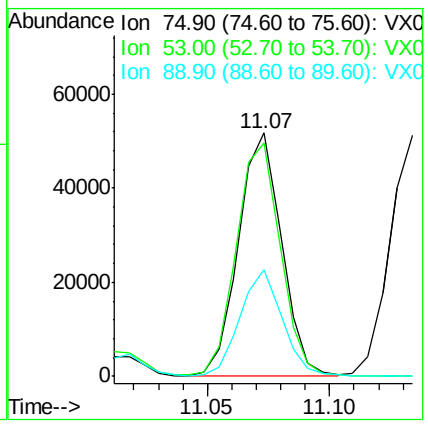




#81
trans-1,4-Dichloro-2-butene
Concen: 52.680 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 75 Resp: 63204

Ion	Ratio	Lower	Upper
75	100		
53	98.4	79.0	118.6
89	43.5	34.7	52.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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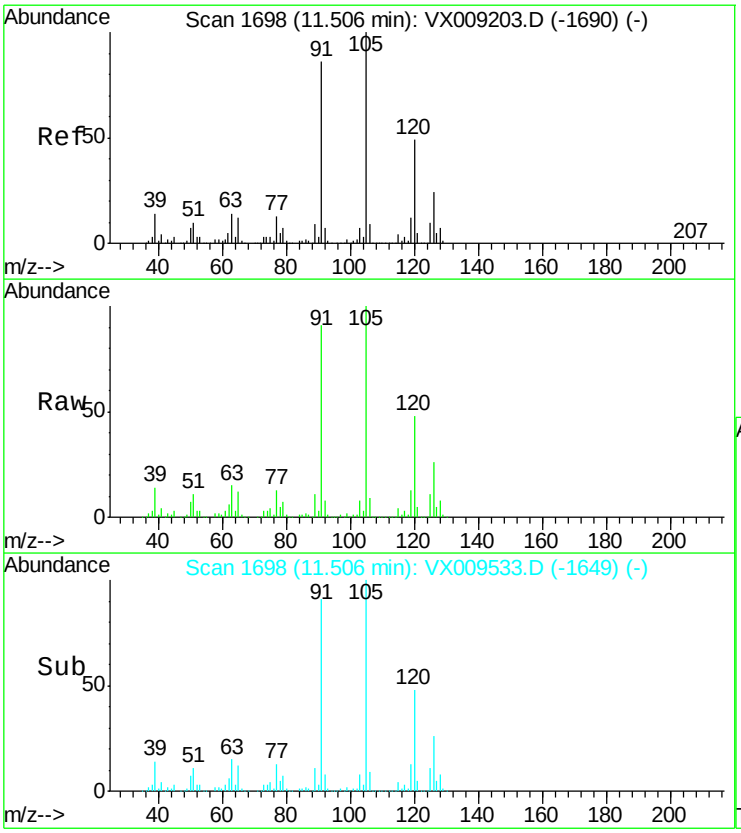
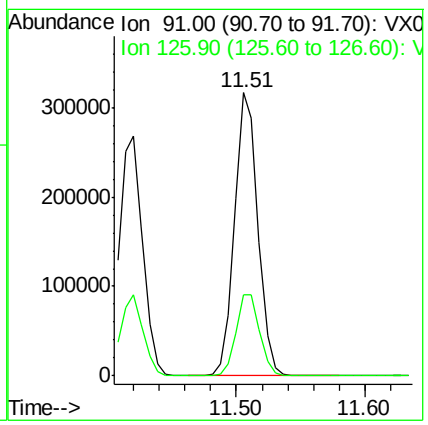
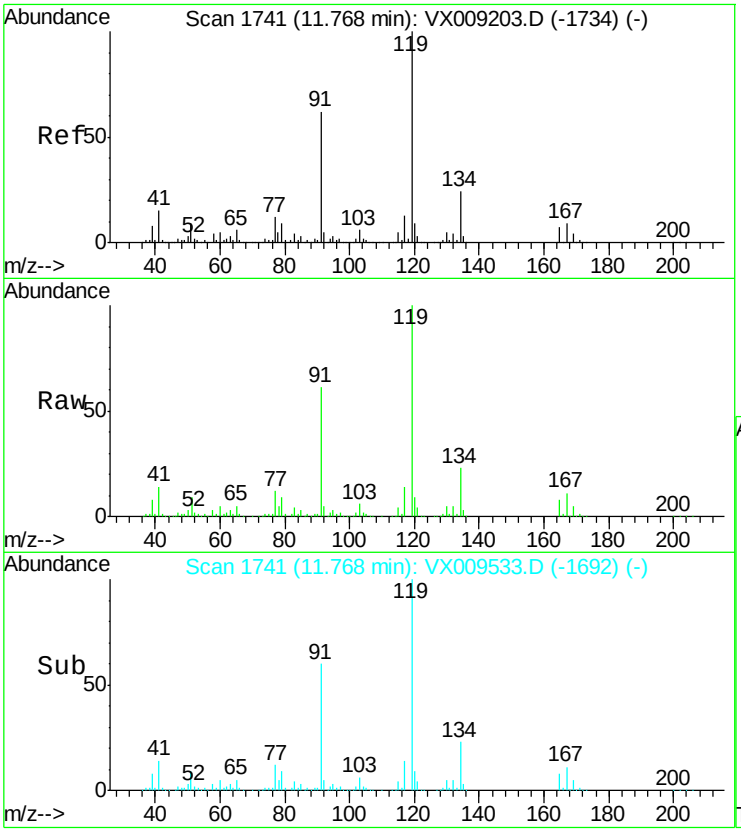


#82
4-Chlorotoluene
Concen: 52.018 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 91 Resp: 398463

Ion	Ratio	Lower	Upper
91	100		
126	29.3	14.5	43.6

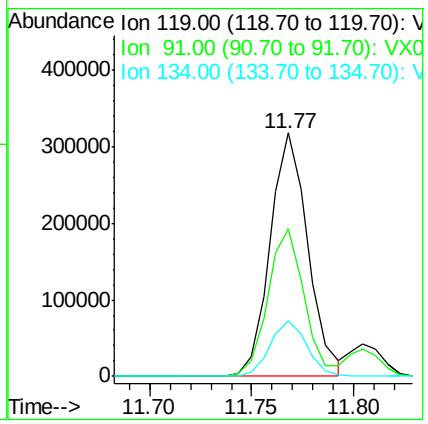




#83
tert-Butylbenzene
Concen: 52.020 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:119 Resp: 410049

Ion	Ratio	Lower	Upper
119	100		
91	58.6	29.5	88.5
134	22.3	11.4	34.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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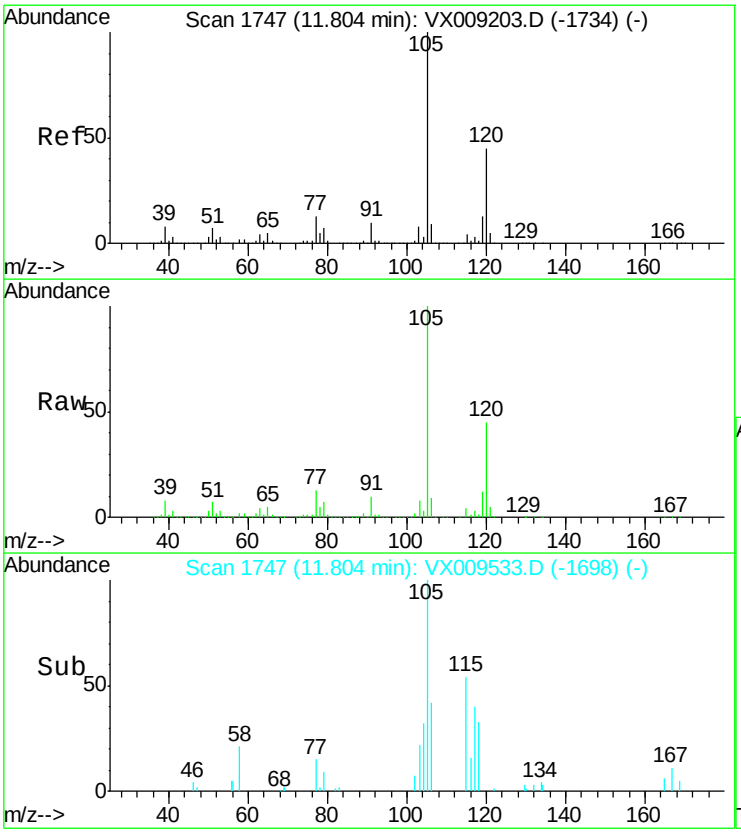
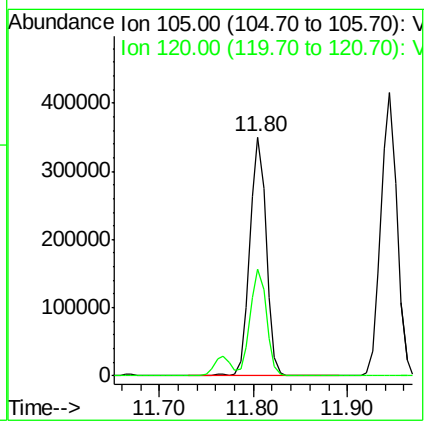
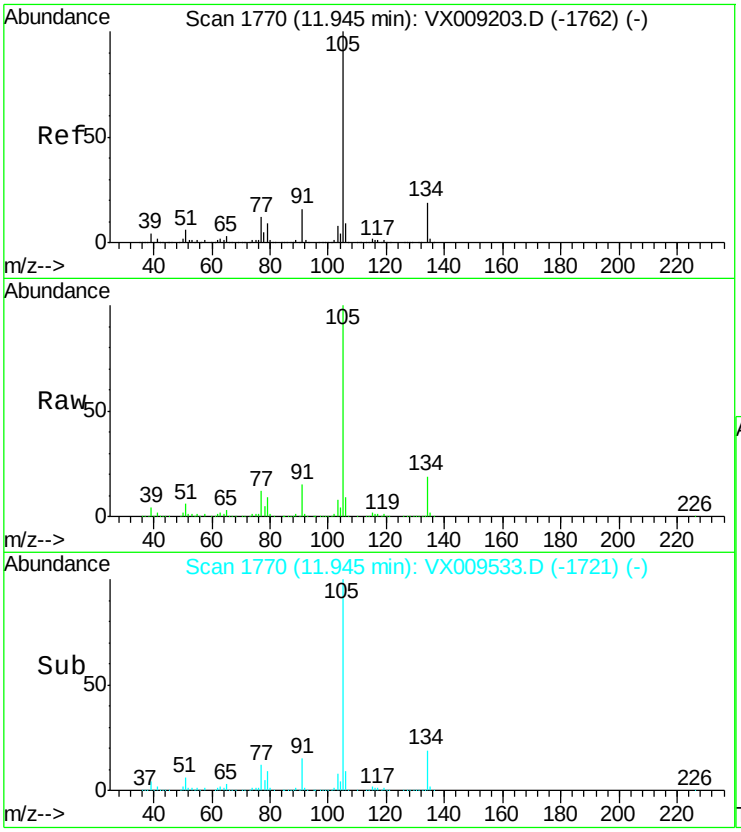


#84
1,2,4-Trimethylbenzene
Concen: 52.422 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:105 Resp: 426363

Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.0	66.0





#85
sec-Butylbenzene
Concen: 53.058 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:105 Resp: 495842

Ion	Ratio	Lower	Upper
105	100		
134	19.2	9.7	28.9

Instrument :
MSVOA_X
ClientSampleId :
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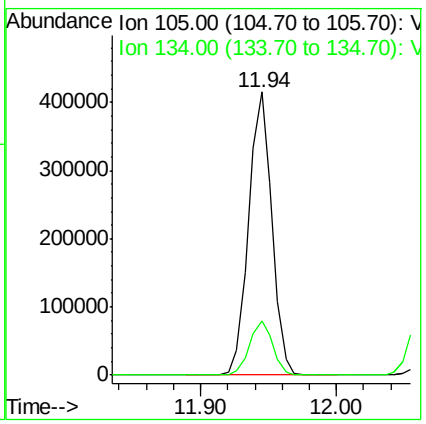
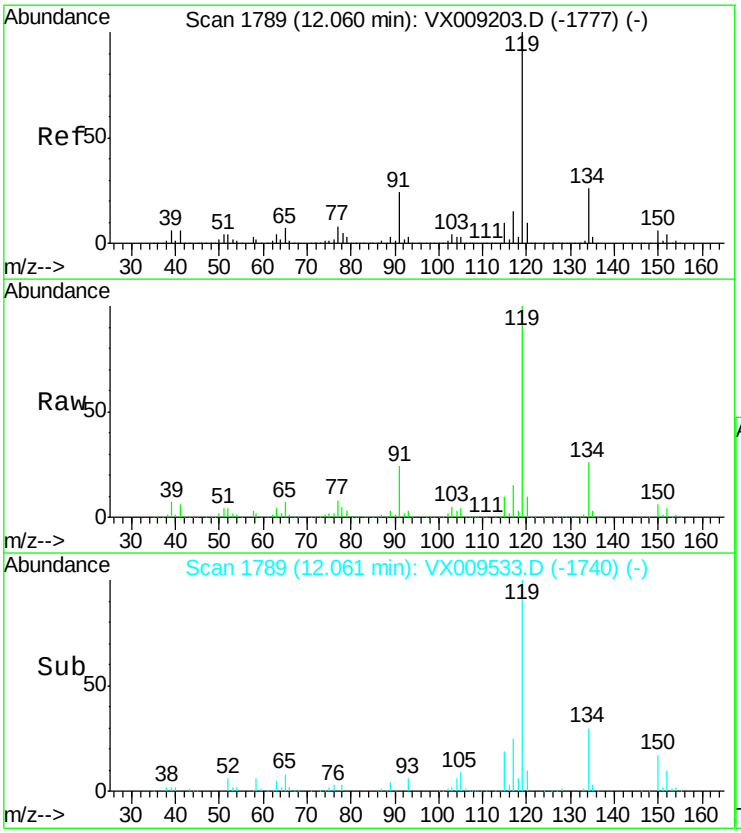
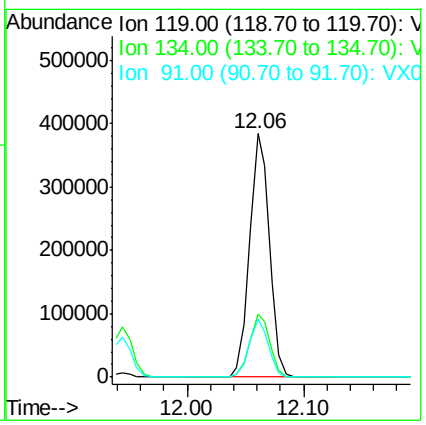


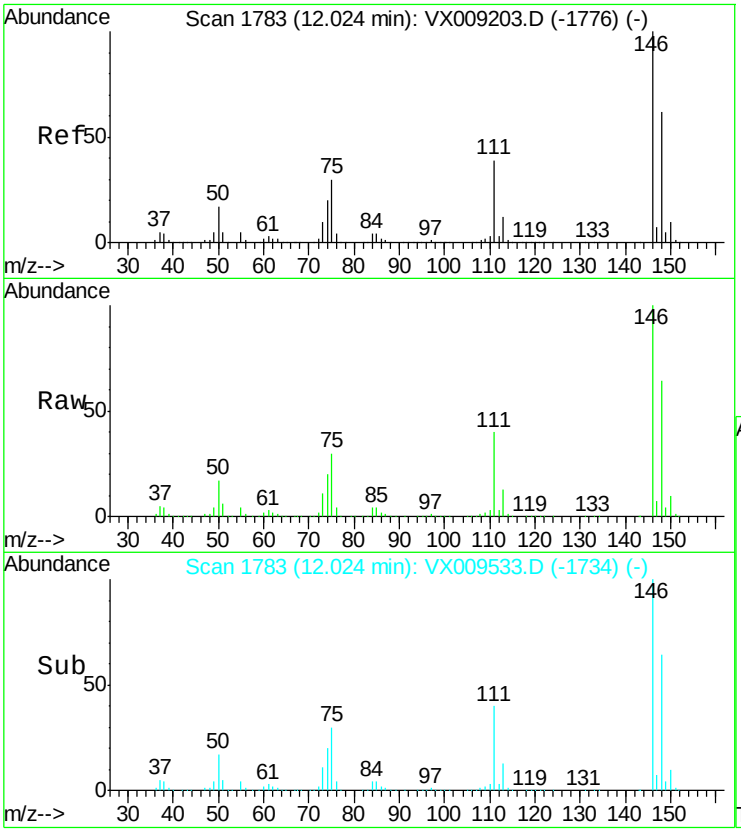


#86
p-Isopropyltoluene
Concen: 54.273 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:119 Resp: 455970

Ion	Ratio	Lower	Upper
119	100		
134	25.8	12.9	38.7
91	23.4	11.8	35.4

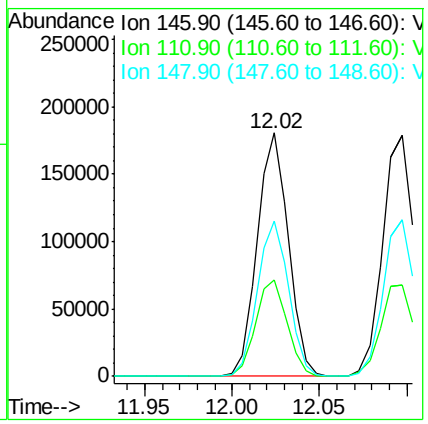




#87
1,3-Dichlorobenzene
Concen: 52.505 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:146 Resp: 223572

Ion	Ratio	Lower	Upper
146	100		
111	40.0	20.0	59.9
148	63.7	31.8	95.3



Instrument :
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ClientSampleId :
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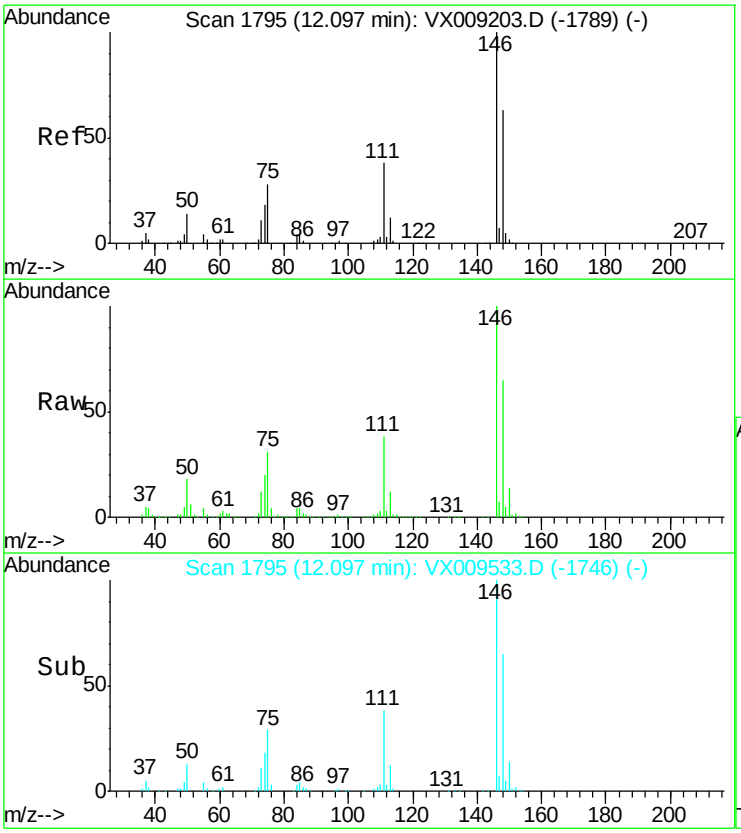
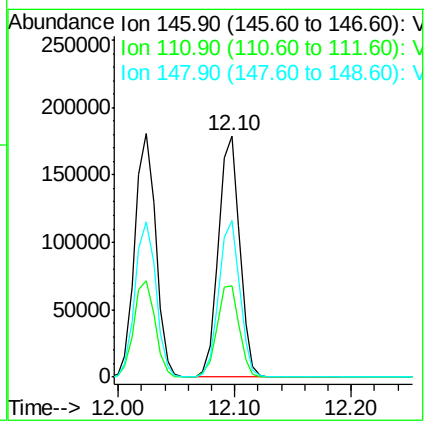
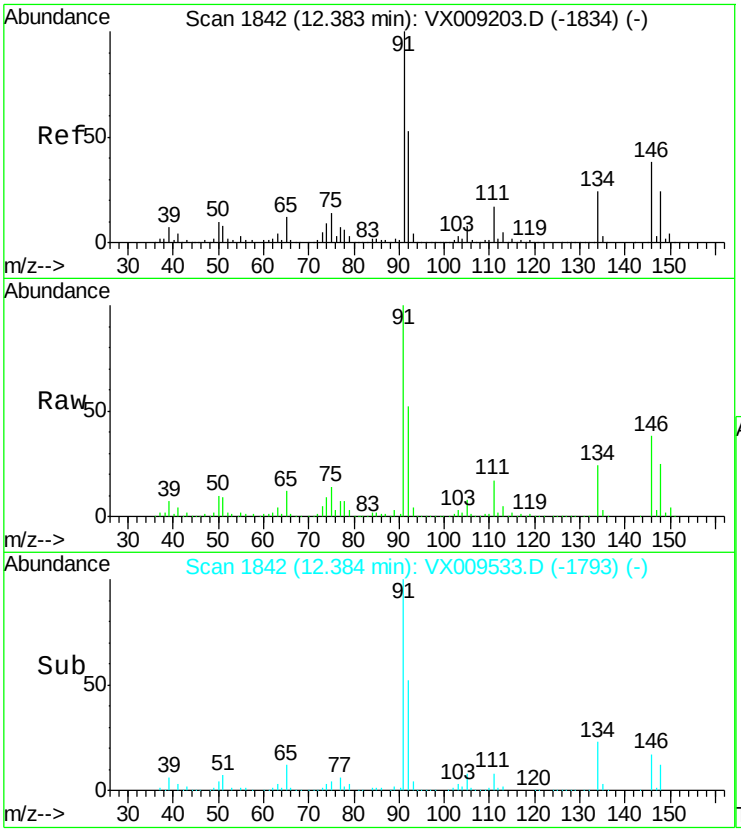


#88
1,4-Dichlorobenzene
Concen: 52.238 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:146 Resp: 224253

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.6	58.8
148	64.5	31.8	95.3

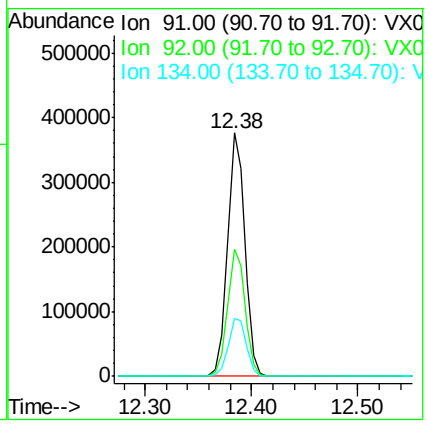




#89
n-Butylbenzene
Concen: 56.646 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 91 Resp: 430143

Ion	Ratio	Lower	Upper
91	100		
92	52.7	26.5	79.5
134	24.8	12.4	37.2



Instrument :
MSVOA_X
ClientSampleId :
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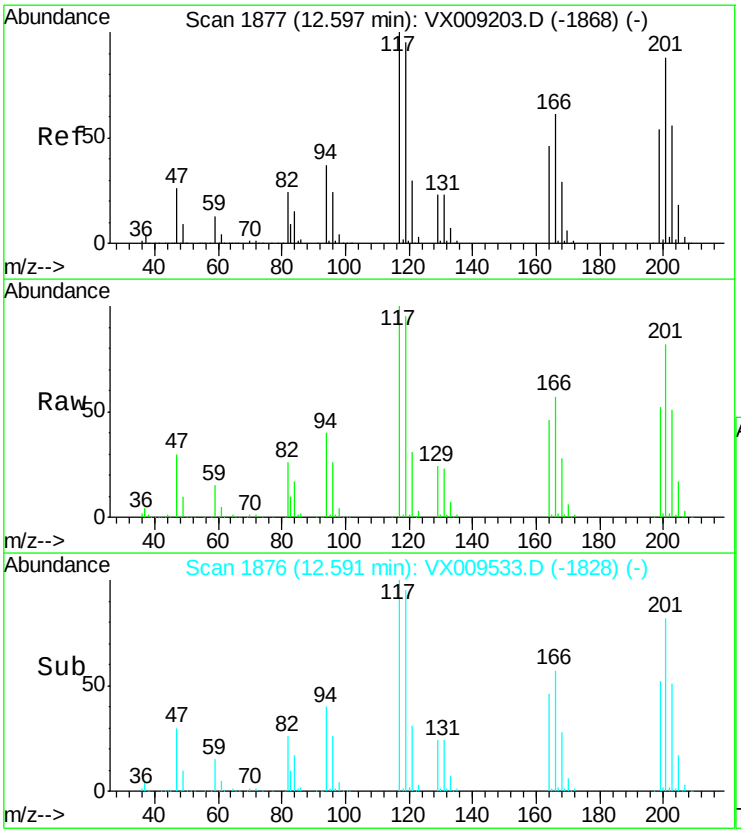
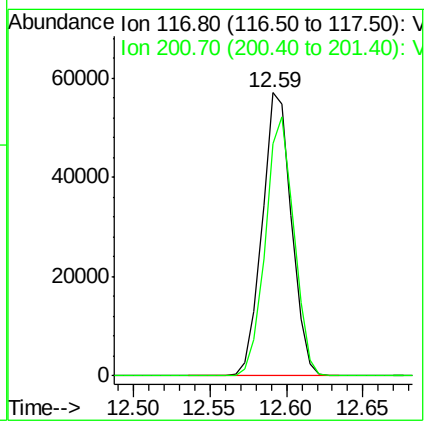
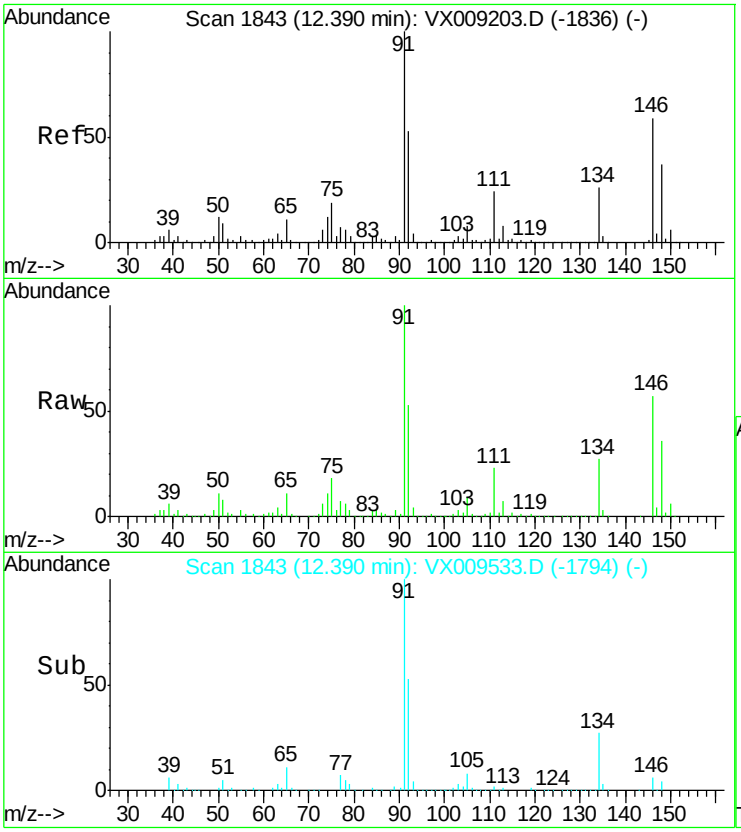


#90
Hexachloroethane
Concen: 53.413 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:117 Resp: 76451

Ion	Ratio	Lower	Upper
117	100		
201	88.9	42.3	126.9





#91
1,2-Dichlorobenzene
Concen: 51.188 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:146 Resp: 222003

Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.8	62.4
148	64.1	31.9	95.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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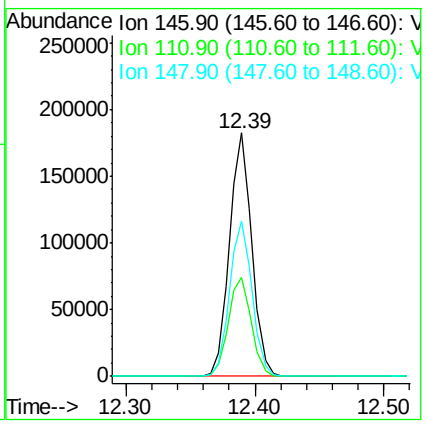
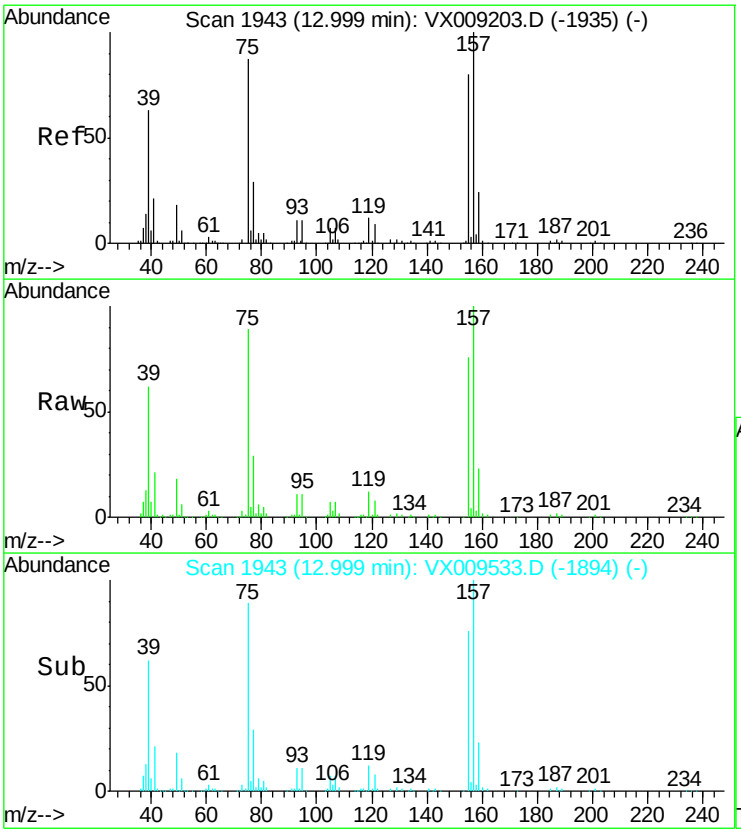
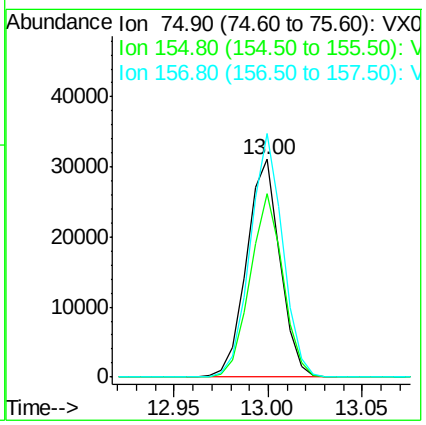


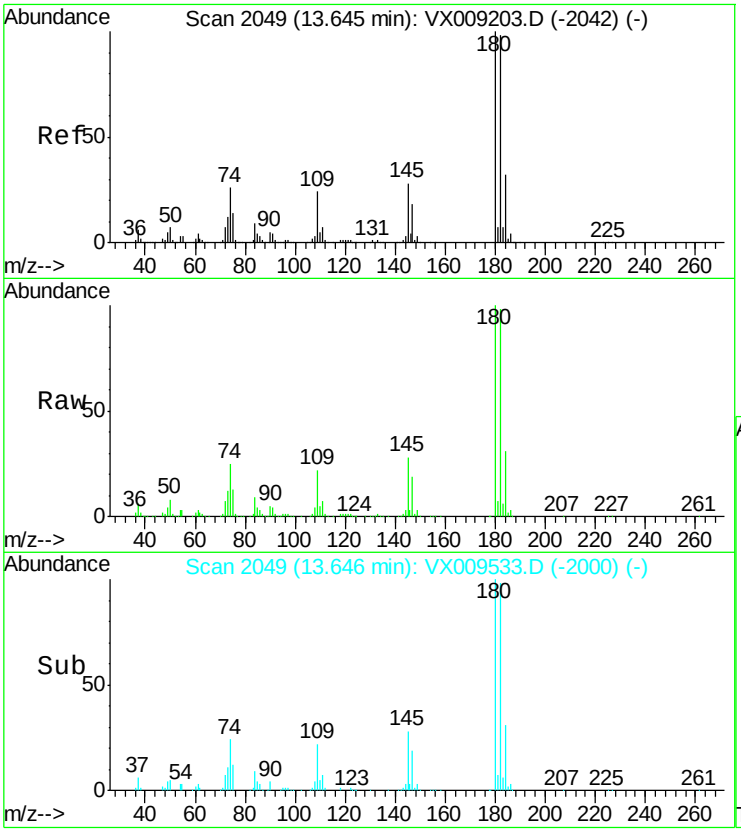


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.488 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion: 75 Resp: 38217

Ion	Ratio	Lower	Upper
75	100		
155	82.2	42.0	126.0
157	107.8	53.2	159.6

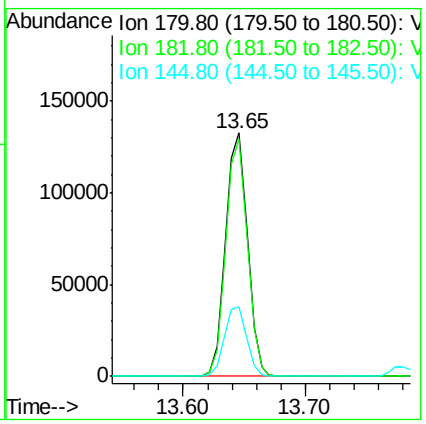




#93
1,2,4-Trichlorobenzene
Concen: 55.155 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:180 Resp: 163579

Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.4	145.2
145	29.0	14.6	43.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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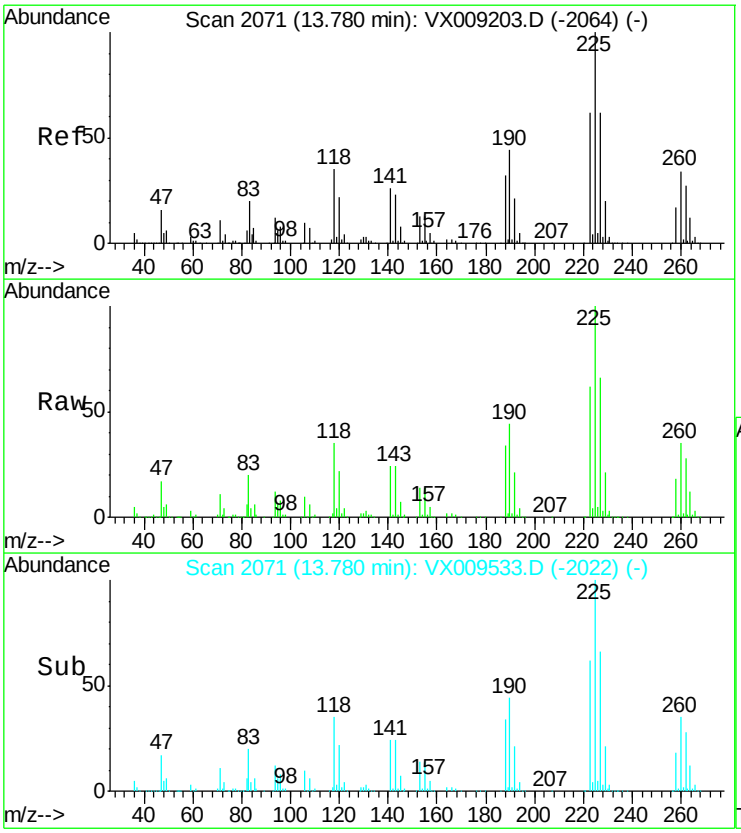
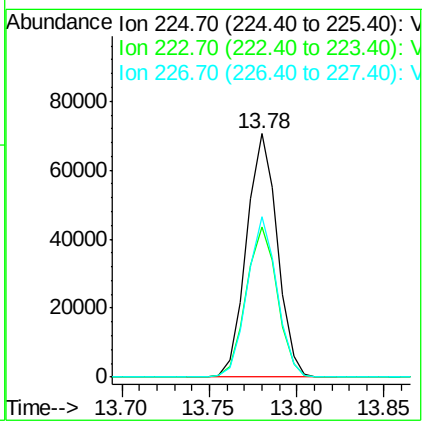
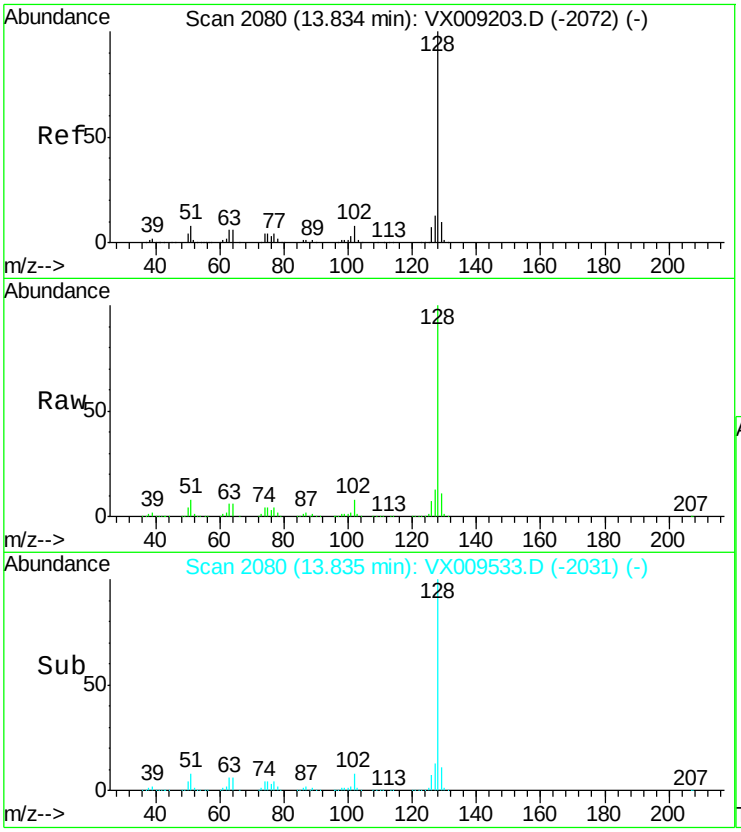


#94
Hexachlorobutadiene
Concen: 56.937 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:225 Resp: 86232

Ion	Ratio	Lower	Upper
225	100		
223	62.0	31.3	93.8
227	63.5	31.8	95.3

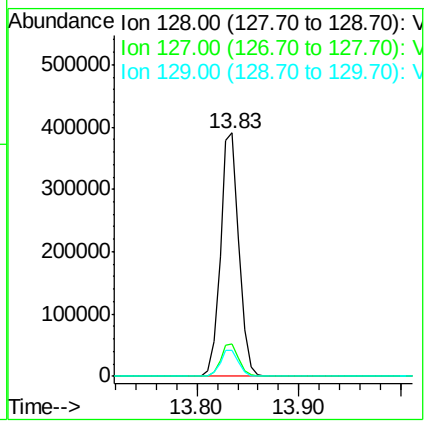




#95
Naphthalene
Concen: 50.828 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:128 Resp: 490447

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.4	15.6
129	10.9	8.6	13.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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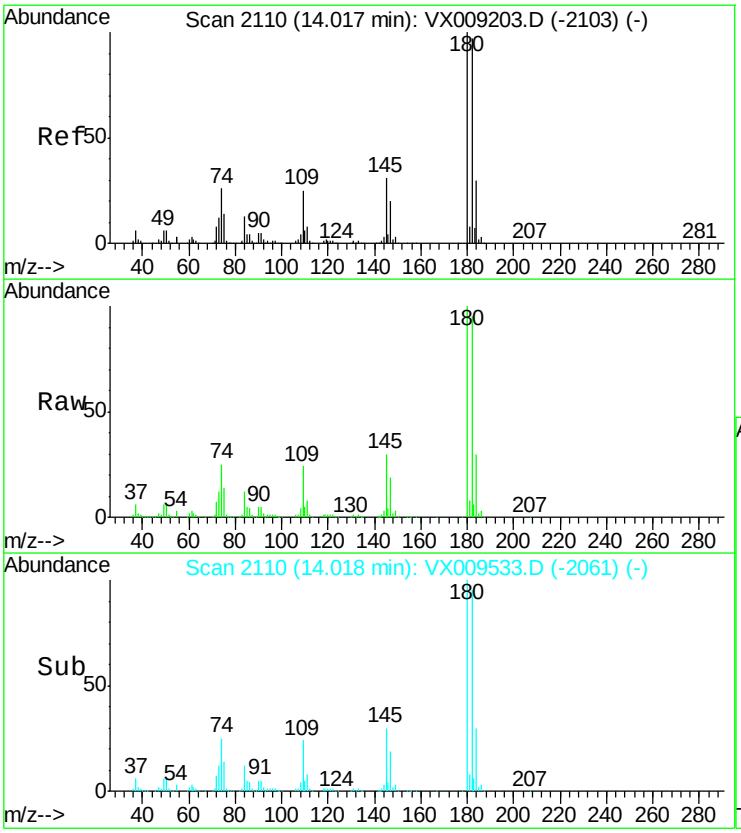

#96
1,2,3-Trichlorobenzene
Concen: 53.642 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX009533.D
Acq: 13 May 2019 10:34

Tgt Ion:180 Resp: 161267

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.8	143.4
145	30.1	15.4	46.4