Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111920\
Data File : VX019456.D
Acq On : 18 Nov 2020 15:25
Operator : JC/MD
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Manual Integrations APPROVED
MMDadoda
11/19/2020 11:58:22 AM

Quant Time: Nov 18 16:42:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X111920W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 18 16:30:11 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.62	168	247144	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	422983	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	376575	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	192631	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	589003	152.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 305.26%			
35) Dibromofluoromethane	5.46	113	442423	161.37	ug/l	0.00
Spiked Amount 50.000			Recovery = 322.74%			
50) Toluene-d8	8.70	98	1655691	153.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 307.74%			
62) 4-Bromofluorobenzene	11.12	95	638258	163.53	ug/l	0.00
Spiked Amount 50.000			Recovery = 327.06%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	450518	164.974	ug/l	99
3) Chloromethane	1.31	50	493526	142.090	ug/l	100
4) Vinyl Chloride	1.39	62	540921	158.956	ug/l	99
5) Bromomethane	1.62	94	242444	147.248	ug/l	95
6) Chloroethane	1.69	64	165880	119.094	ug/l	100
7) Trichlorofluoromethane	1.89	101	760186	159.736	ug/l	99
8) Diethyl Ether	2.17	74	305035	161.057	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.35	101	414024	158.164	ug/l	99
10) Methyl Iodide	2.48	142	534023	165.326	ug/l	99
11) Tert butyl alcohol	3.07	59	516059	709.239	ug/l	100
12) 1,1-Dichloroethene	2.34	96	423009	160.724	ug/l	97
13) Acrolein	2.28	56	389070	755.355	ug/l	98
14) Allyl chloride	2.70	41	759760	165.561	ug/l	99
15) Acrylonitrile	3.12	53	1274749	771.784	ug/l	99
16) Acetone	2.43	43	1090837	724.126	ug/l	99
17) Carbon Disulfide	2.54	76	1228832	174.560	ug/l	99
18) Methyl Acetate	2.75	43	550650	149.350	ug/l	100
19) Methyl tert-butyl Ether	3.17	73	1567467	165.620	ug/l	100
20) Methylene Chloride	2.83	84	485957	142.044	ug/l	99
21) trans-1,2-Dichloroethene	3.14	96	476380	164.143	ug/l	99
22) Diisopropyl ether	3.83	45	1539929	164.230	ug/l	93
23) Vinyl Acetate	3.79	43	6738240	852.801	ug/l	98
24) 1,1-Dichloroethane	3.67	63	882602	159.571	ug/l	99
25) 2-Butanone	4.64	43	1685748	755.317	ug/l	98
26) 2,2-Dichloropropane	4.54	77	779874	166.323	ug/l	100
27) cis-1,2-Dichloroethene	4.56	96	547922	166.603	ug/l	98
28) Bromochloromethane	4.98	49	401359	151.355	ug/l	100
29) Tetrahydrofuran	5.09	42	1112096	776.626	ug/l	99
30) Chloroform	5.17	83	891858	157.803	ug/l	97
31) Cyclohexane	5.54	56	780786	163.399	ug/l	99
32) 1,1,1-Trichloroethane	5.46	97	808867	165.388	ug/l	99
36) 1,1-Dichloropropene	5.76	75	689904	165.522	ug/l	100
37) Ethyl Acetate	4.80	43	682275	157.770	ug/l	100
38) Carbon Tetrachloride	5.75	117	689011	168.056	ug/l	95

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111920\
Data File : VX019456.D
Acq On : 18 Nov 2020 15:25
Operator : JC/MD
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Manual Integrations APPROVED
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11/19/2020 11:58:22 AM

Quant Time: Nov 18 16:42:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X111920W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 18 16:30:11 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.44	83	812622	175.235	ug/l		99
40) Benzene	6.11	78	1994754	159.585	ug/l		100
41) Methacrylonitrile	5.01	41	366737	154.245	ug/l		98
42) 1,2-Dichloroethane	6.16	62	742074	155.541	ug/l		100
43) Isopropyl Acetate	6.42	43	1135070	158.503	ug/l		99
44) Trichloroethene	7.18	130	505292	160.501	ug/l		96
45) 1,2-Dichloropropane	7.49	63	508311	156.258	ug/l		99
46) Dibromomethane	7.63	93	341206	160.422	ug/l		99
47) Bromodichloromethane	7.87	83	710391	170.754	ug/l		97
48) Methyl methacrylate	7.75	41	565492	164.553	ug/l		99
49) 1,4-Dioxane	7.73	88	211645	3089.832	ug/l		99
51) 4-Methyl-2-Pentanone	8.63	43	3278238	766.746	ug/l		98
52) Toluene	8.76	92	1209611	159.382	ug/l		100
53) t-1,3-Dichloropropene	9.02	75	795417	178.140	ug/l		98
54) cis-1,3-Dichloropropene	8.42	75	851325	173.082	ug/l		99
55) 1,1,2-Trichloroethane	9.20	97	473025	152.766	ug/l		99
56) Ethyl methacrylate	9.16	69	777245	179.254	ug/l		98
57) 1,3-Dichloropropane	9.35	76	818469	152.006	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.29	63	2051680	818.237	ug/l		99
59) 2-Hexanone	9.48	43	2522318	781.491	ug/l		99
60) Dibromochloromethane	9.57	129	515376	177.232	ug/l		99
61) 1,2-Dibromoethane	9.65	107	498786	155.950	ug/l		100
64) Tetrachloroethene	9.32	164	431238	145.860	ug/l		98
65) Chlorobenzene	10.12	112	1219287	159.723	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.21	131	463174	174.051	ug/l		98
67) Ethyl Benzene	10.23	91	2300488	168.101	ug/l		98
68) m/p-Xylenes	10.34	106	1696398	340.804	ug/l		100
69) o-Xylene	10.68	106	821226	173.908	ug/l		100
70) Styrene	10.70	104	1432734	181.518	ug/l		99
71) Bromoform	10.84	173	369752	202.242	ug/l	#	99
73) Isopropylbenzene	11.00	105	2204881	160.095	ug/l		100
74) N-amyl acetate	10.88	43	1012748	178.159	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.25	83	754342	158.427	ug/l		100
76) 1,2,3-Trichloropropane	11.28	75	684999m	124.878	ug/l		
77) Bromobenzene	11.24	156	518963	159.891	ug/l		99
78) n-propylbenzene	11.34	91	2588793	163.520	ug/l		100
79) 2-Chlorotoluene	11.40	91	1541580	159.477	ug/l		99
80) 1,3,5-Trimethylbenzene	11.49	105	1904361	163.015	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.06	75	269198	180.243	ug/l		96
82) 4-Chlorotoluene	11.49	91	1852743	160.923	ug/l		99
83) tert-Butylbenzene	11.76	119	1821745	171.019	ug/l		98
84) 1,2,4-Trimethylbenzene	11.79	105	1937594	166.540	ug/l		98
85) sec-Butylbenzene	11.93	105	2212622	168.994	ug/l		100
86) p-Isopropyltoluene	12.05	119	2041999	173.782	ug/l		100
87) 1,3-Dichlorobenzene	12.01	146	981914	159.426	ug/l		100
88) 1,4-Dichlorobenzene	12.08	146	987923	155.788	ug/l		100
89) n-Butylbenzene	12.37	91	1947008	176.777	ug/l		99
90) Hexachloroethane	12.58	117	367993	190.648	ug/l		97
91) 1,2-Dichlorobenzene	12.38	146	963390	158.517	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	12.98	75	183162	172.696	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111920\
Data File : VX019456.D
Acq On : 18 Nov 2020 15:25
Operator : JC/MD
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Manual Integrations APPROVED
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11/19/2020 11:58:22 AM

Quant Time: Nov 18 16:42:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X111920W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 18 16:30:11 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.63	180	676770	183.022	ug/l	99
94) Hexachlorobutadiene	13.76	225	274992	165.765	ug/l	98
95) Naphthalene	13.82	128	2272680	186.926	ug/l	100
96) 1,2,3-Trichlorobenzene	14.00	180	663316	181.349	ug/l	98

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111920\
Data File : VX019456.D
Acq On : 18 Nov 2020 15:25
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Quant Time: Nov 18 16:42:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X111920W.M
Quant Title : SW846 8260
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Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Manual Integrations APPROVED
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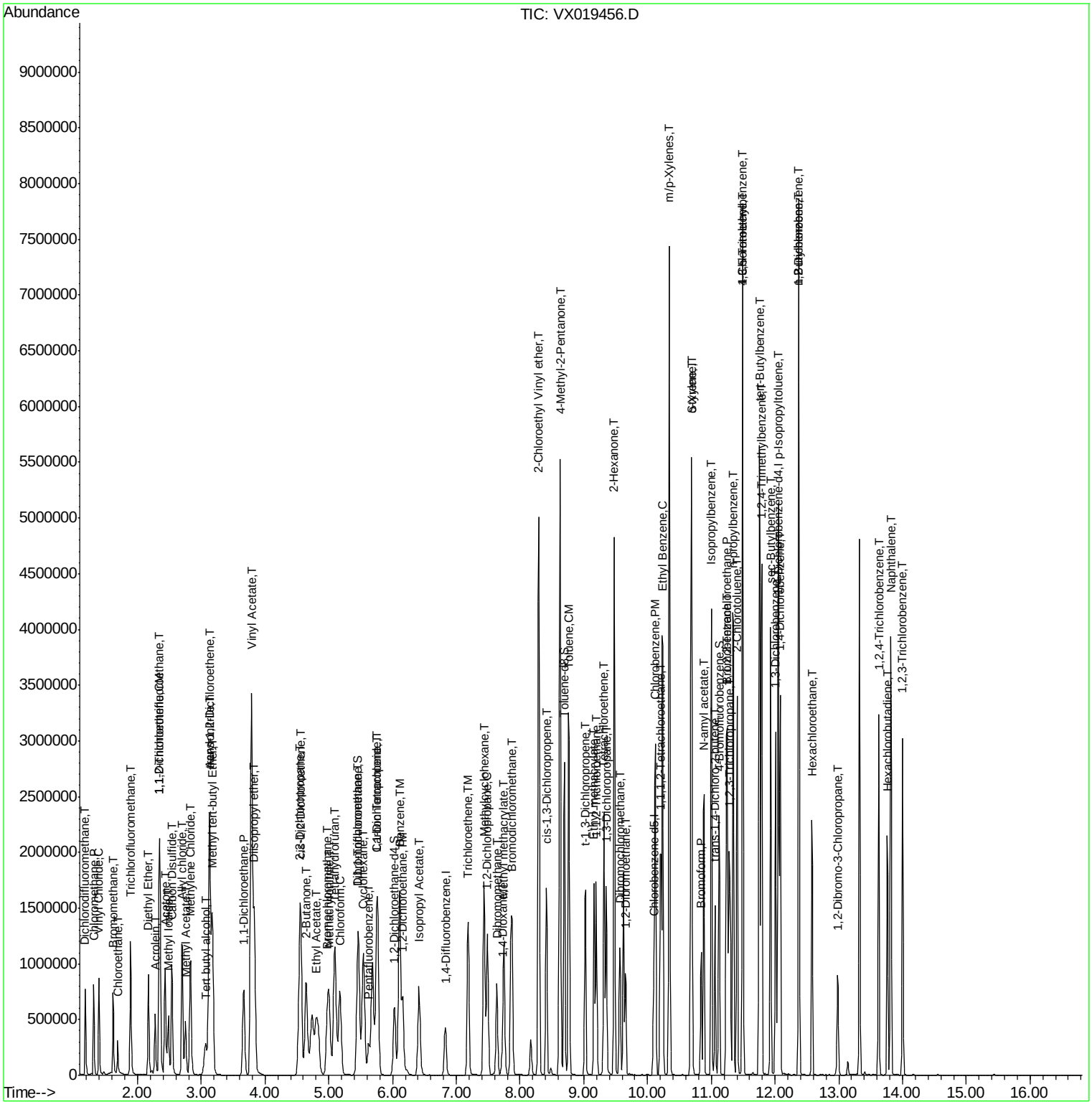
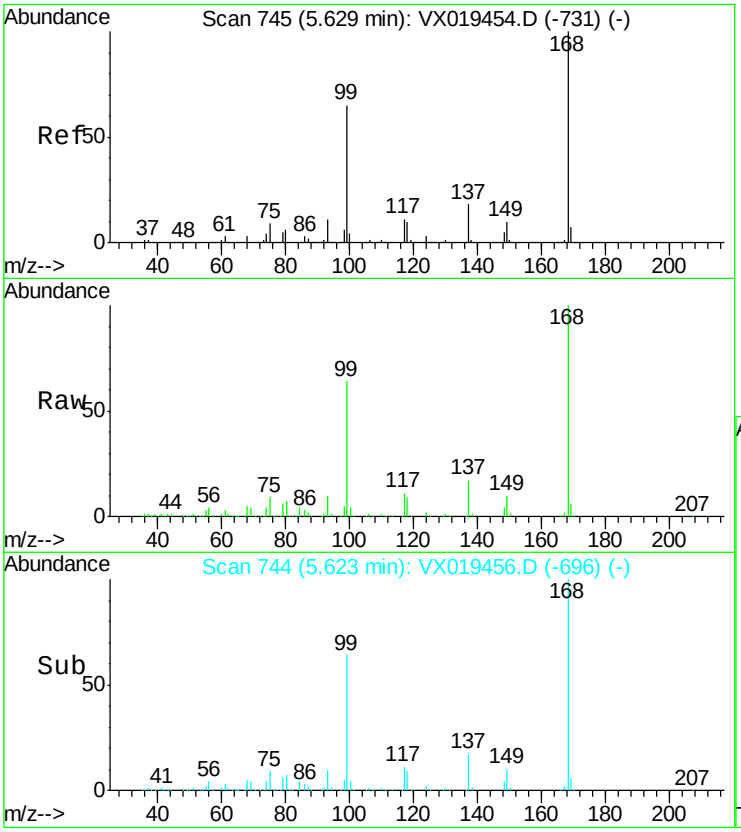
11/19/2020 11:58:22 AM

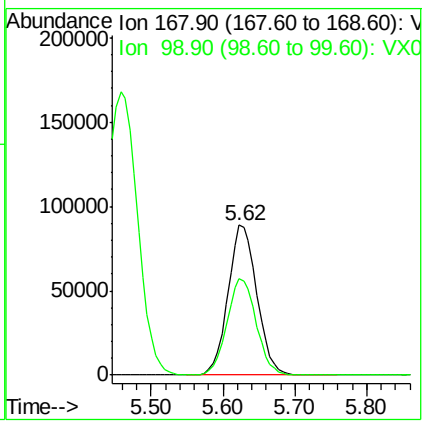




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.62 min Scan# 744
Delta R.T. -0.01 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:168 Resp: 247144

Ion	Ratio	Lower	Upper
168	100		
99	63.9	52.1	78.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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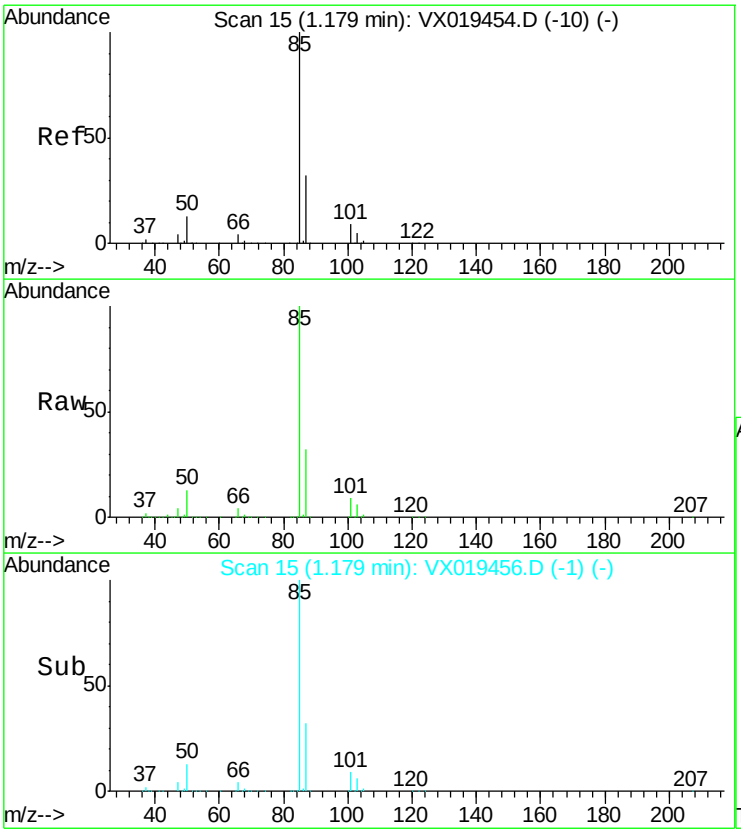
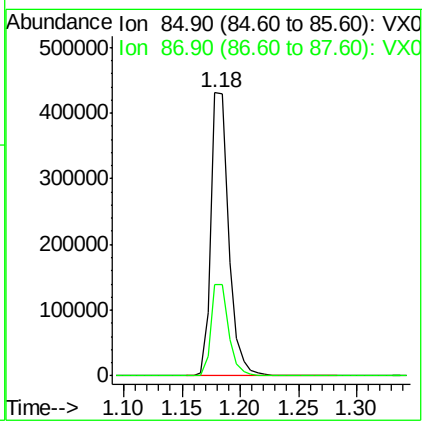
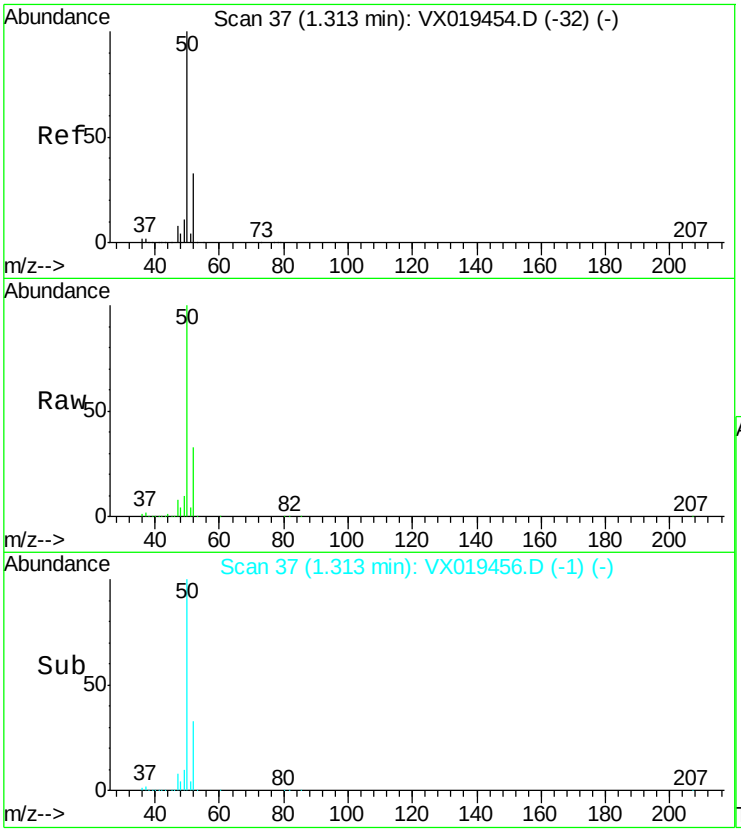


#2
Dichlorodifluoromethane
Concen: 164.974 ug/l
RT: 1.18 min Scan# 15
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 85 Resp: 450518

Ion	Ratio	Lower	Upper
85	100		
87	32.1	15.8	47.4

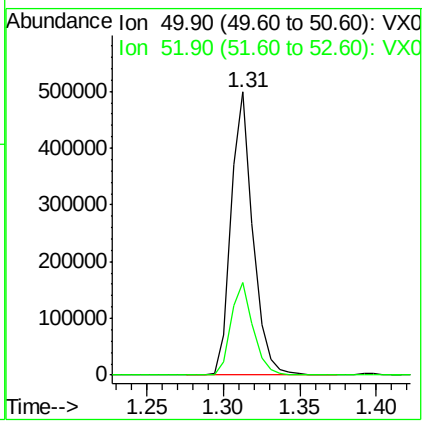




#3
Chloromethane
Concen: 142.090 ug/l
RT: 1.31 min Scan# 37
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 50 Resp: 493526

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.4	39.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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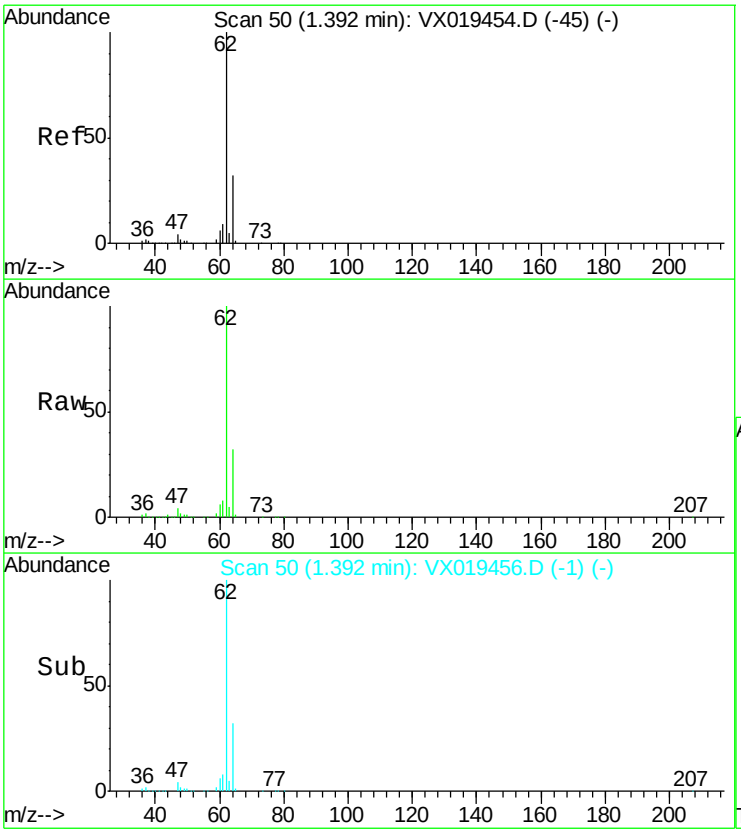
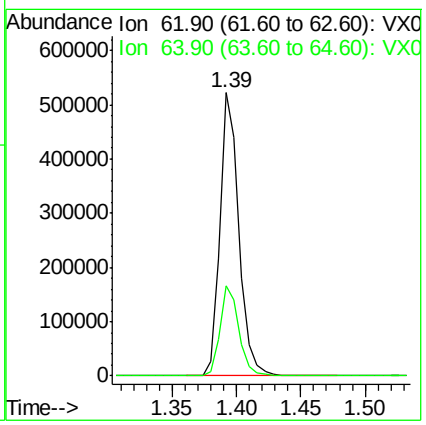
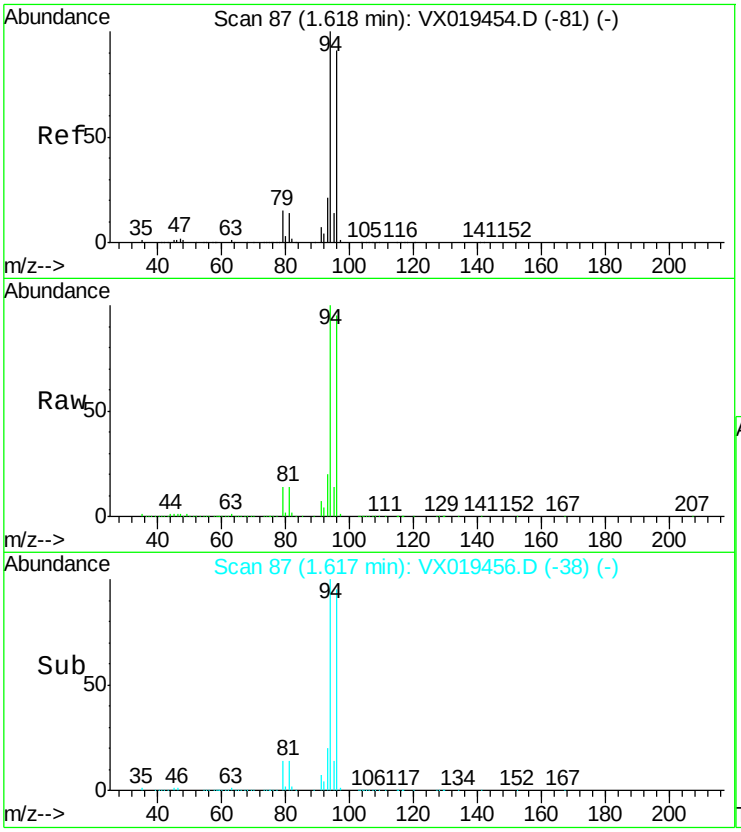


#4
Vinyl Chloride
Concen: 158.956 ug/l
RT: 1.39 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 62 Resp: 540921

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.3	37.9

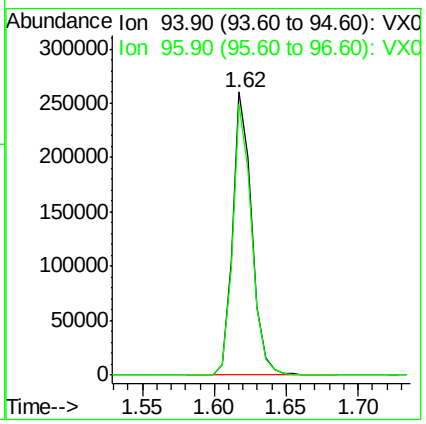




#5
Bromomethane
Concen: 147.248 ug/l
RT: 1.62 min Scan# 87
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 94 Resp: 242444

Ion	Ratio	Lower	Upper
94	100		
96	95.4	72.4	108.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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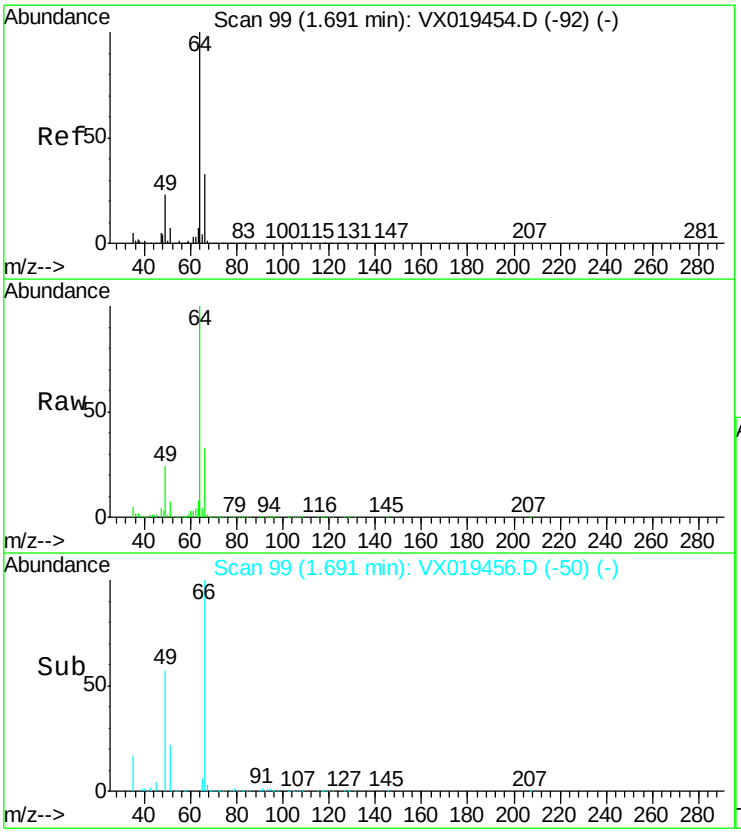
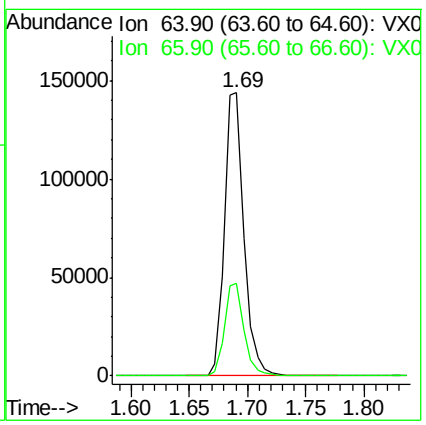
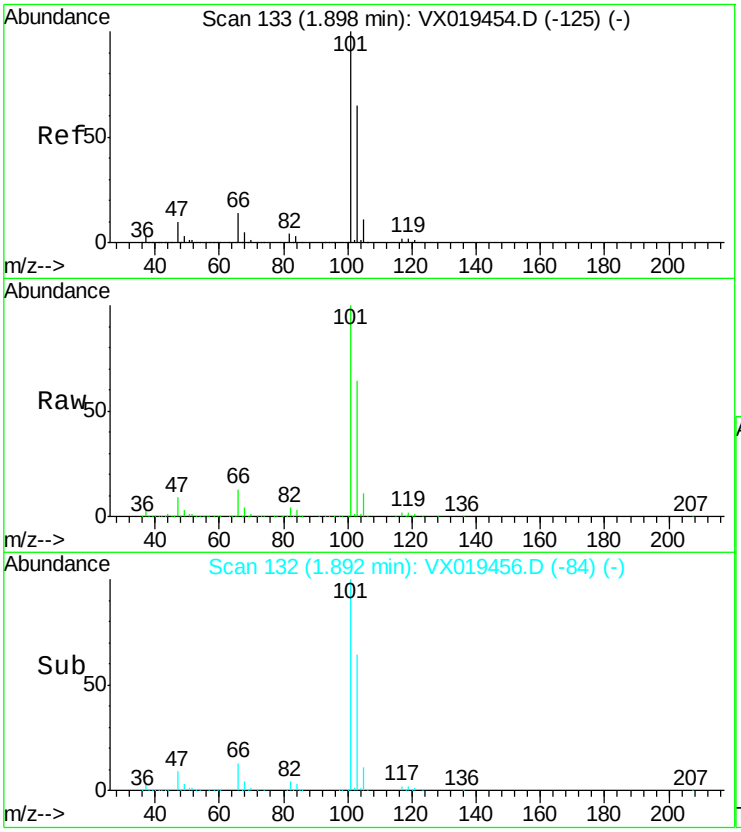


#6
Chloroethane
Concen: 119.094 ug/l
RT: 1.69 min Scan# 99
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 64 Resp: 165880

Ion	Ratio	Lower	Upper
64	100		
66	32.5	26.1	39.1

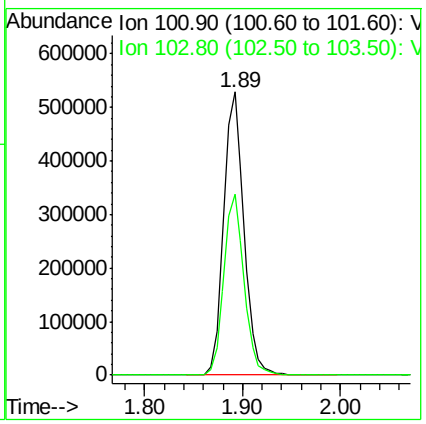




#7
Trichlorofluoromethane
Concen: 159.736 ug/l
RT: 1.89 min Scan# 132
Delta R.T. -0.01 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:101 Resp: 760186

Ion	Ratio	Lower	Upper
101	100		
103	64.0	51.8	77.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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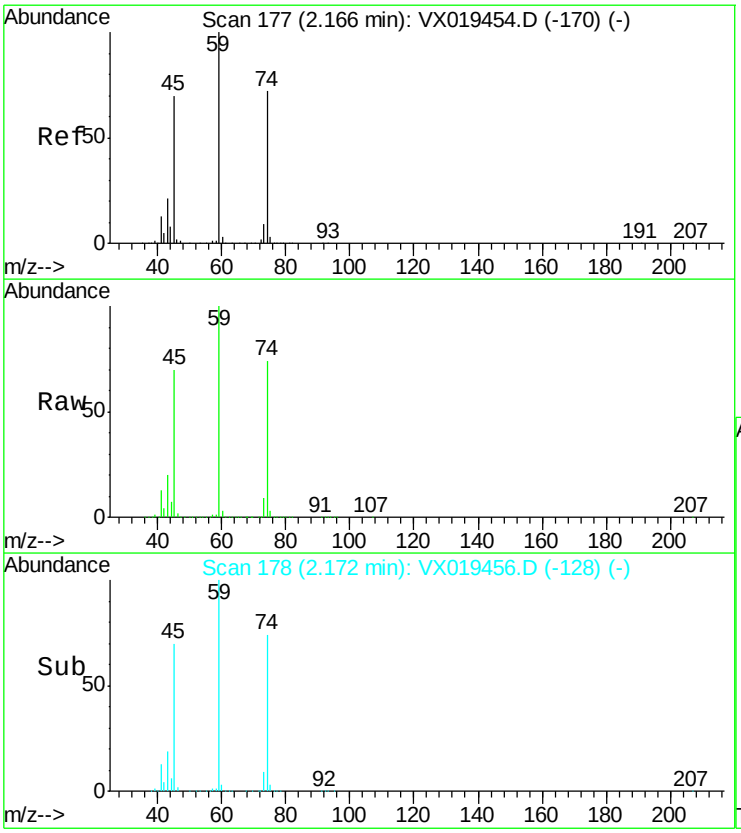
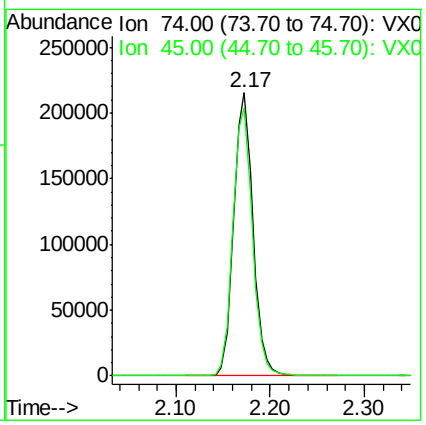
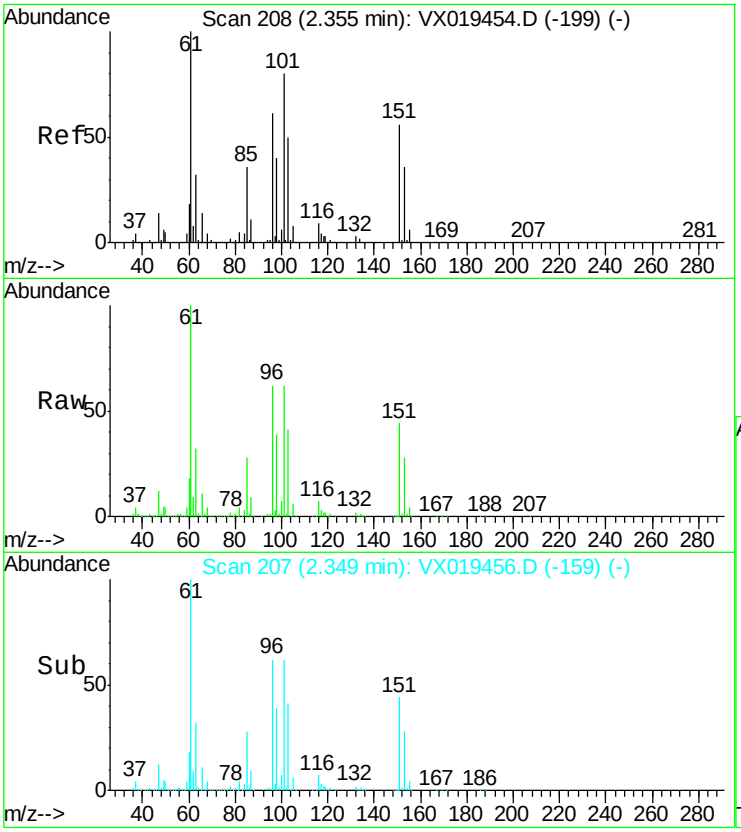


#8
Diethyl Ether
Concen: 161.057 ug/l
RT: 2.17 min Scan# 178
Delta R.T. 0.01 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 74 Resp: 305035

Ion	Ratio	Lower	Upper
74	100		
45	96.2	48.8	146.3

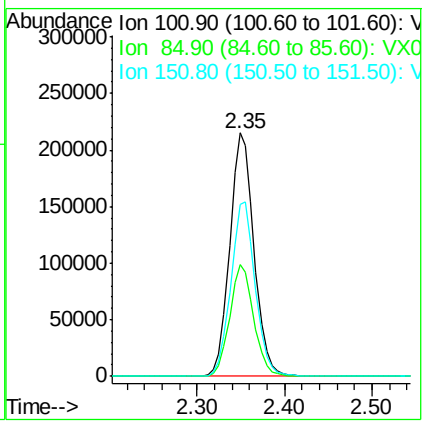




#9
1,1,2-Trichlorotrifluoroethane
Concen: 158.164 ug/l
RT: 2.35 min Scan# 207
Delta R.T. -0.01 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:101 Resp: 414024

Ion	Ratio	Lower	Upper
101	100		
85	45.3	36.9	55.3
151	72.3	56.8	85.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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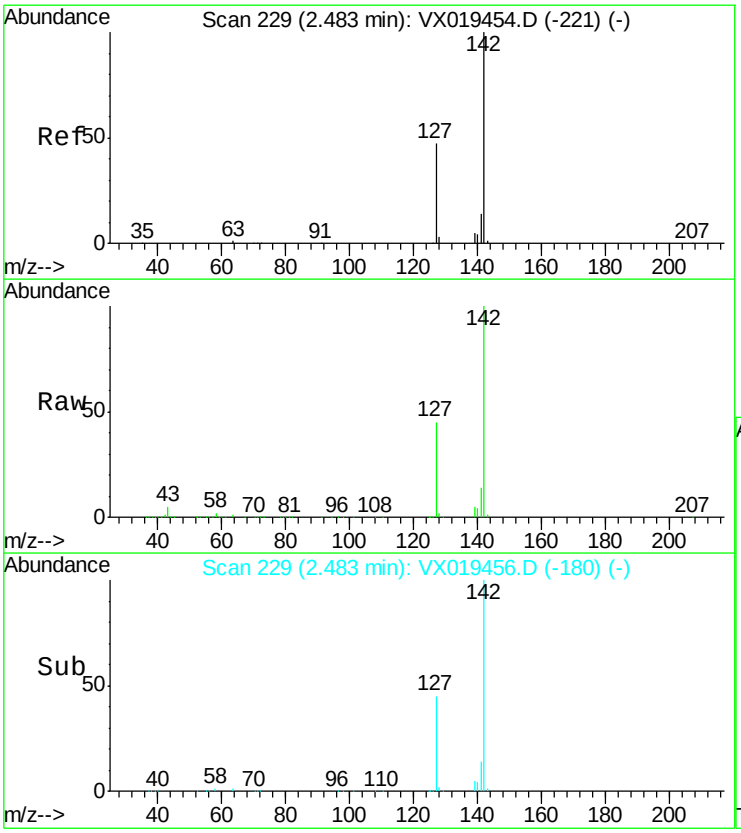
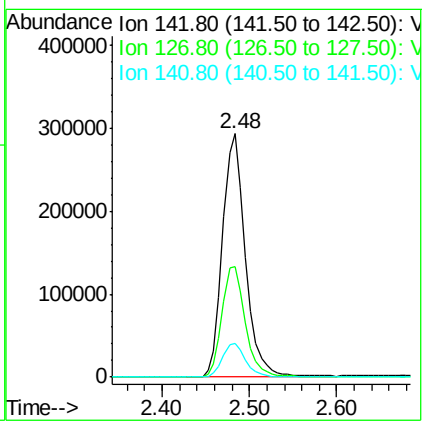
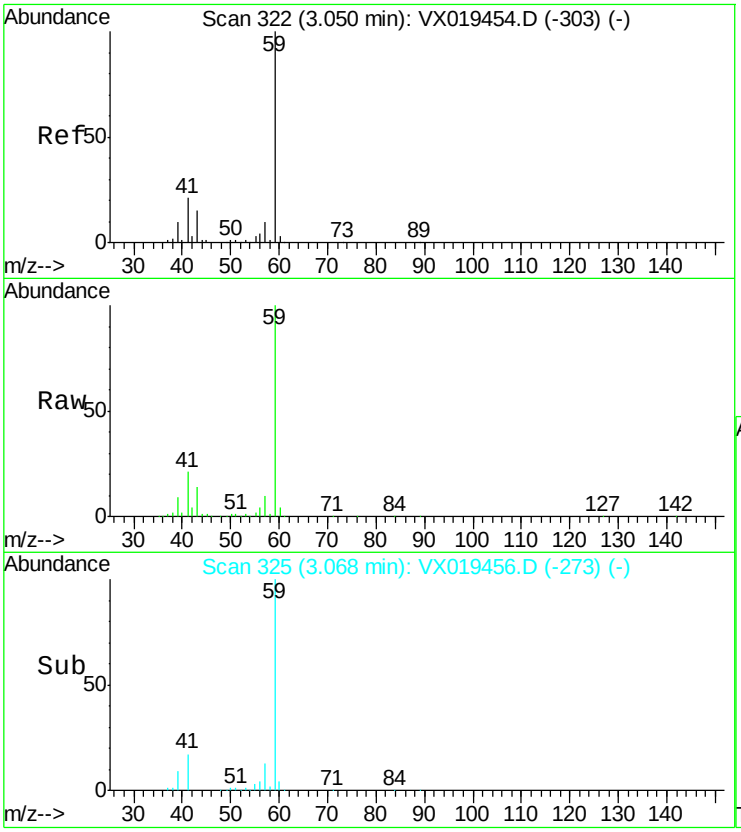


#10
Methyl Iodide
Concen: 165.326 ug/l
RT: 2.48 min Scan# 229
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:142 Resp: 534023

Ion	Ratio	Lower	Upper
142	100		
127	46.5	37.8	56.6
141	14.3	11.4	17.2

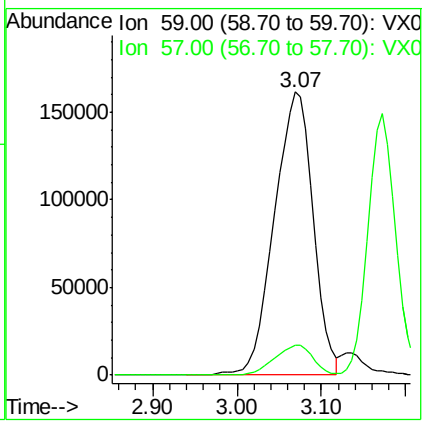




#11
Tert butyl alcohol
Concen: 709.239 ug/l
RT: 3.07 min Scan# 325
Delta R.T. 0.02 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 59 Resp: 516059

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.4	12.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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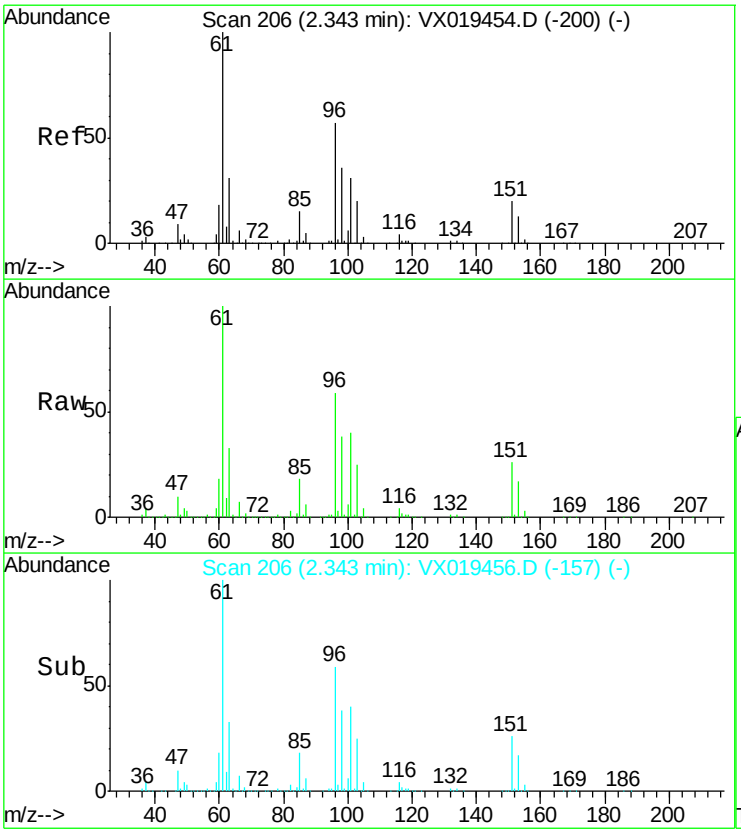
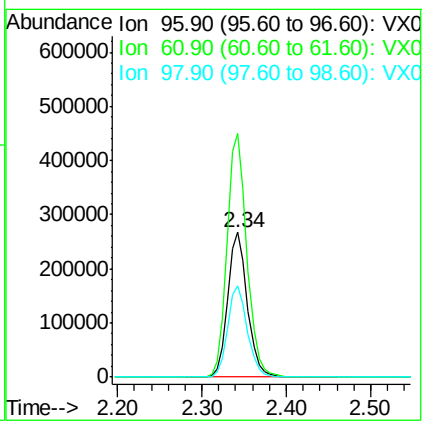
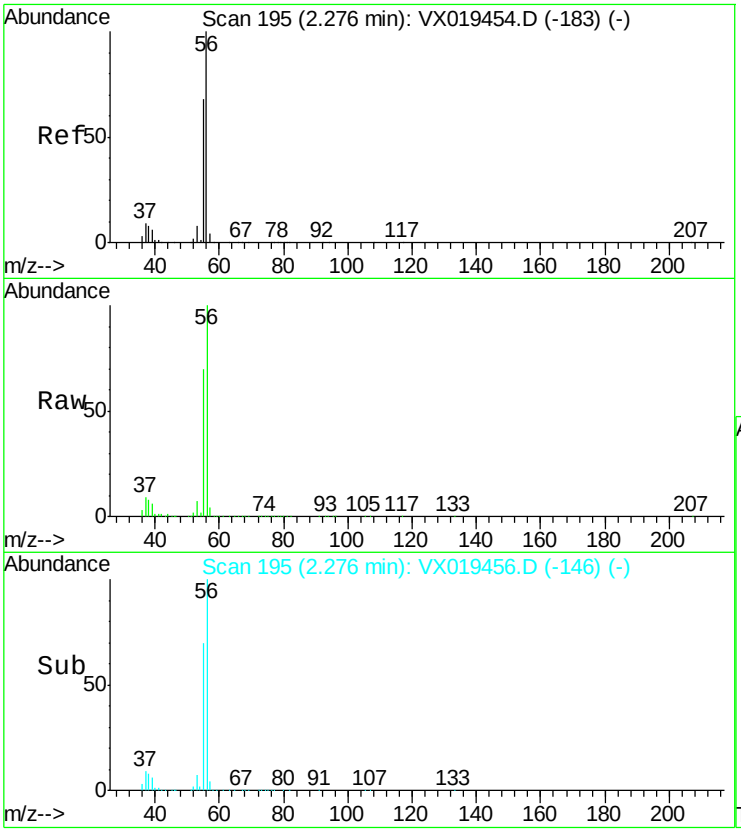


#12
1,1-Dichloroethene
Concen: 160.724 ug/l
RT: 2.34 min Scan# 206
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 96 Resp: 423009

Ion	Ratio	Lower	Upper
96	100		
61	168.3	139.2	208.8
98	63.4	50.3	75.5

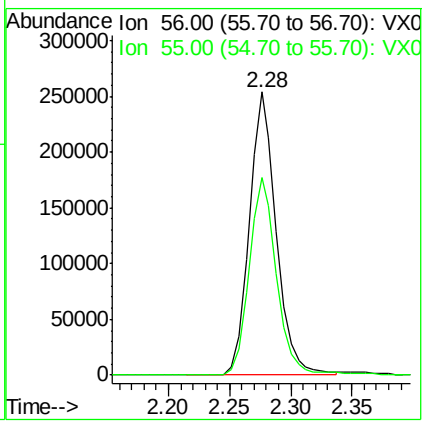




#13
Acrolein
Concen: 755.355 ug/l
RT: 2.28 min Scan# 195
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 56 Resp: 389070

Ion	Ratio	Lower	Upper
56	100		
55	71.2	55.9	83.9



Instrument :
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ClientSampleId :
VSTDICC150

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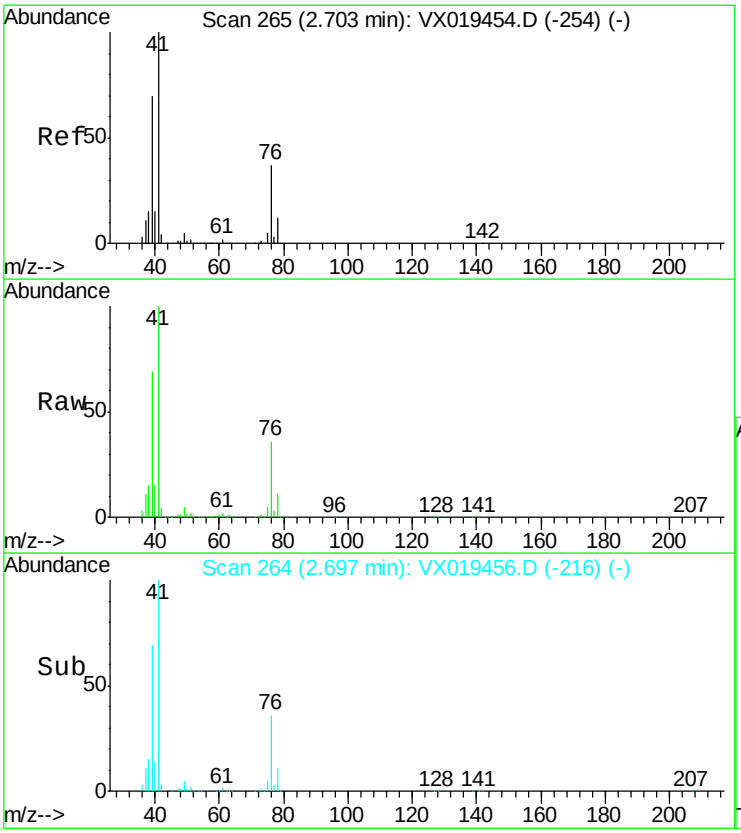
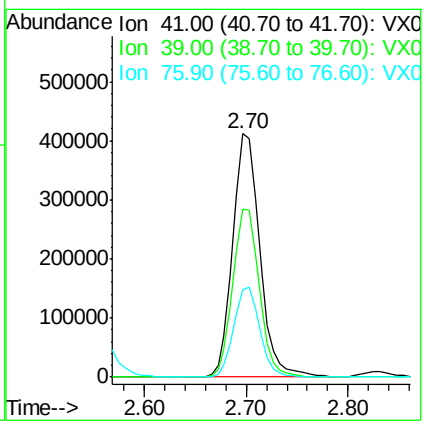
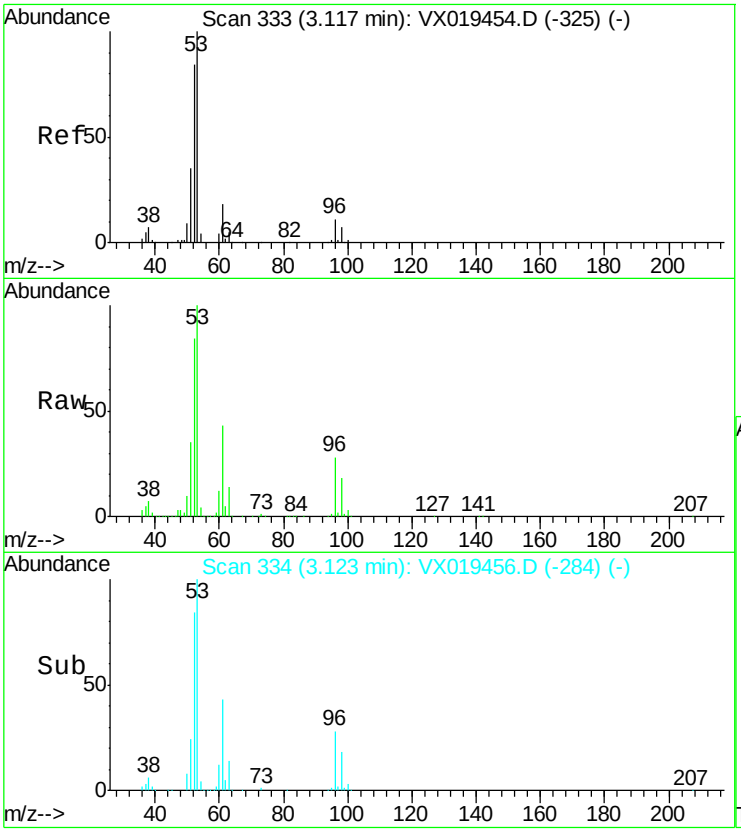


#14
Allyl chloride
Concen: 165.561 ug/l
RT: 2.70 min Scan# 264
Delta R.T. -0.01 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 41 Resp: 759760

Ion	Ratio	Lower	Upper
41	100		
39	67.2	53.2	79.8
76	35.2	27.5	41.3

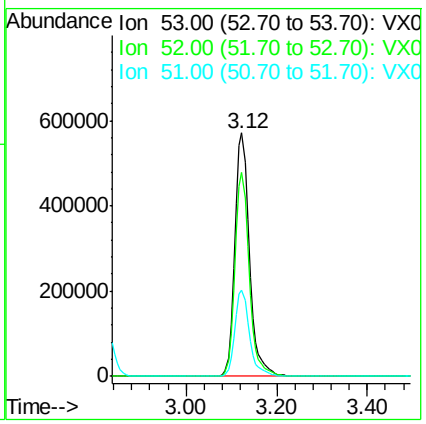




#15
Acrylonitrile
Concen: 771.784 ug/l
RT: 3.12 min Scan# 334
Delta R.T. 0.01 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 53 Resp: 1274749

Ion	Ratio	Lower	Upper
53	100		
52	81.9	66.3	99.5
51	36.0	28.5	42.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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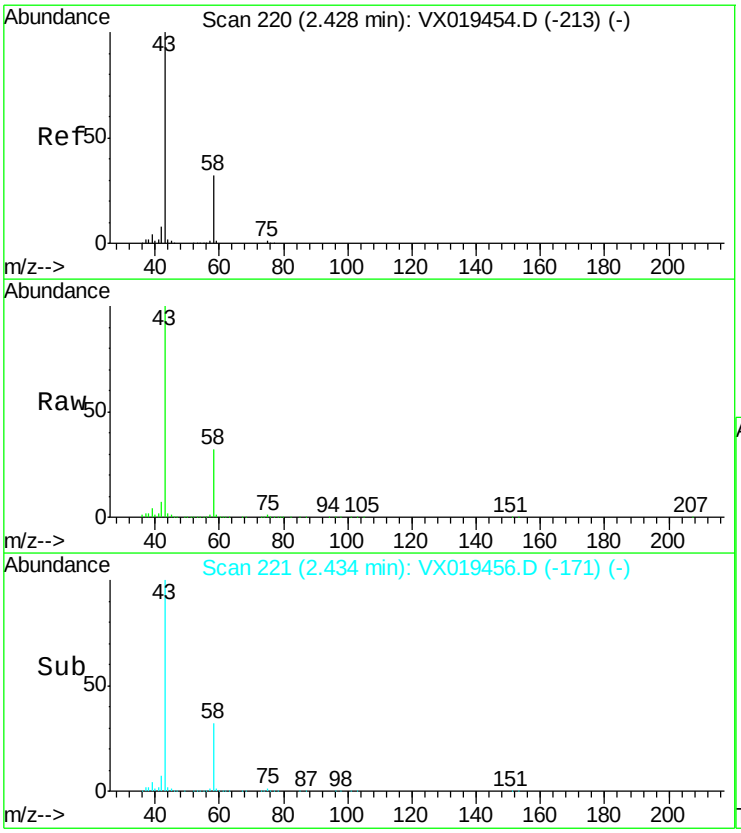
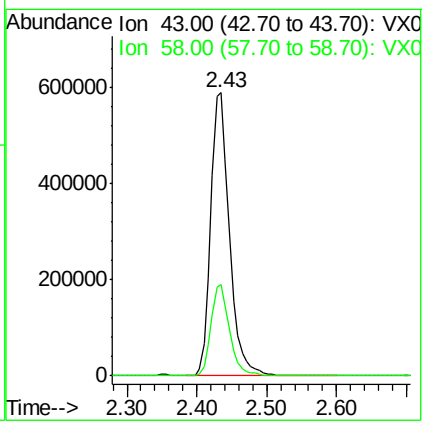
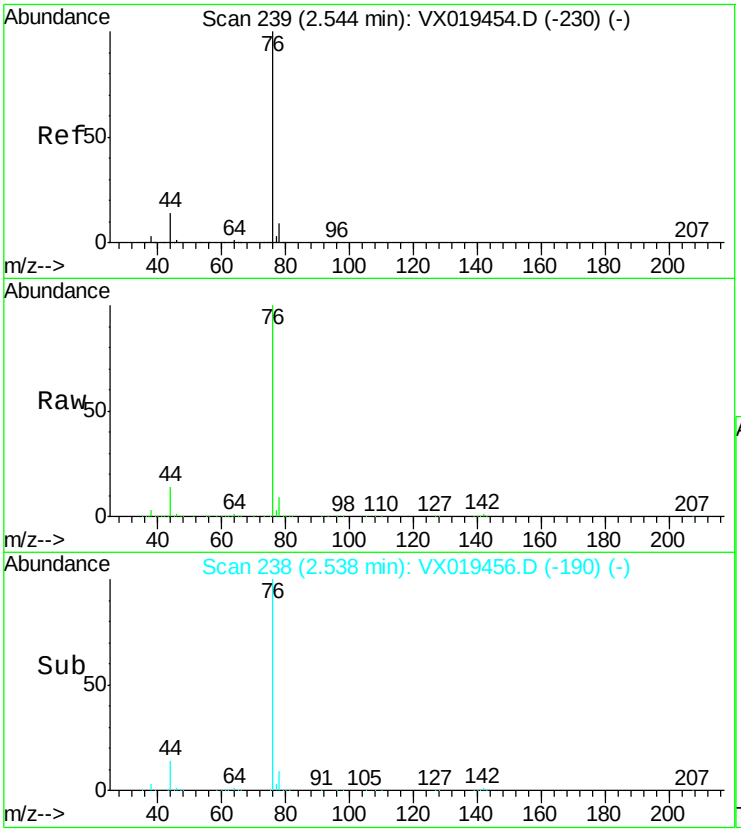


#16
Acetone
Concen: 724.126 ug/l
RT: 2.43 min Scan# 221
Delta R.T. 0.01 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 43 Resp: 1090837

Ion	Ratio	Lower	Upper
43	100		
58	32.4	25.4	38.0

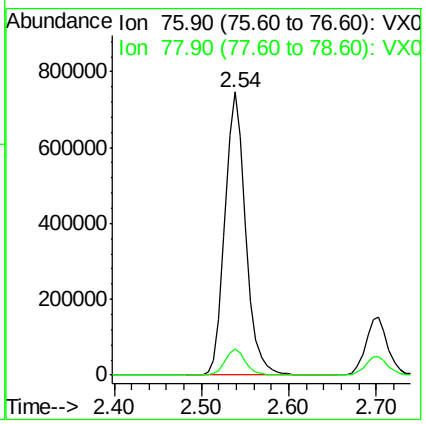




#17
Carbon Disulfide
Concen: 174.560 ug/l
RT: 2.54 min Scan# 238
Delta R.T. -0.01 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 76 Resp: 1228832

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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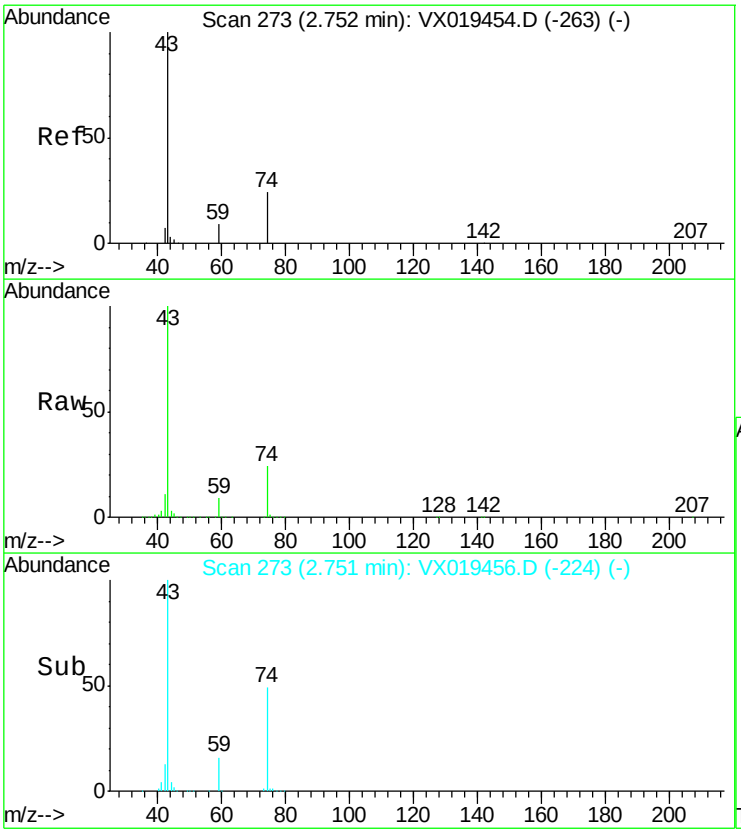
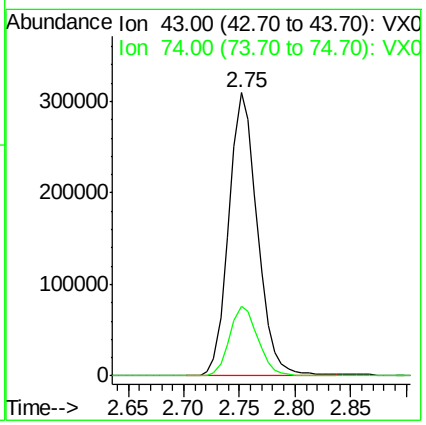
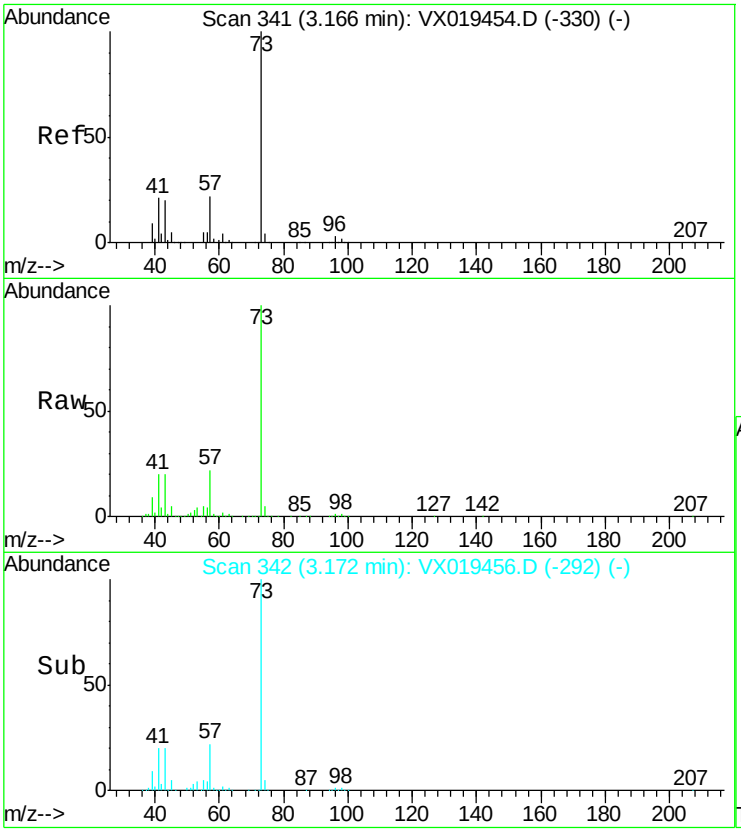


#18
Methyl Acetate
Concen: 149.350 ug/l
RT: 2.75 min Scan# 273
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 43 Resp: 550650

Ion	Ratio	Lower	Upper
43	100		
74	24.9	19.9	29.9

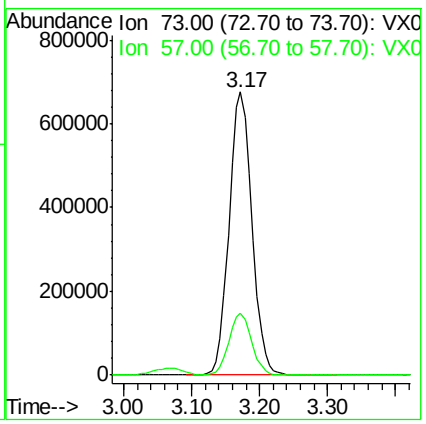




#19
Methyl tert-butyl Ether
Concen: 165.620 ug/l
RT: 3.17 min Scan# 342
Delta R.T. 0.01 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 73 Resp: 1567467

Ion	Ratio	Lower	Upper
73	100		
57	22.1	17.5	26.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Manual Integrations APPROVED
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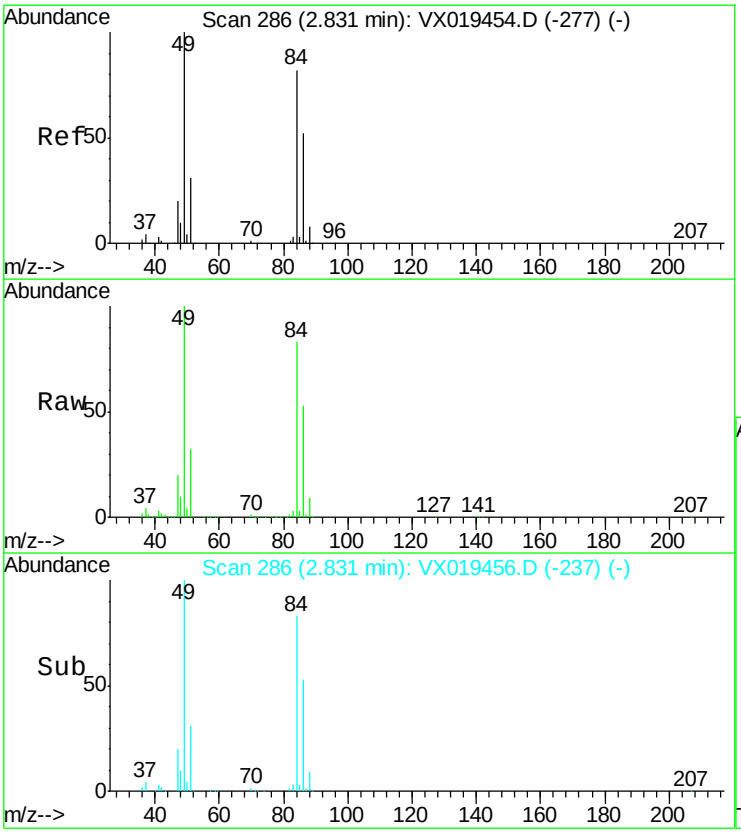
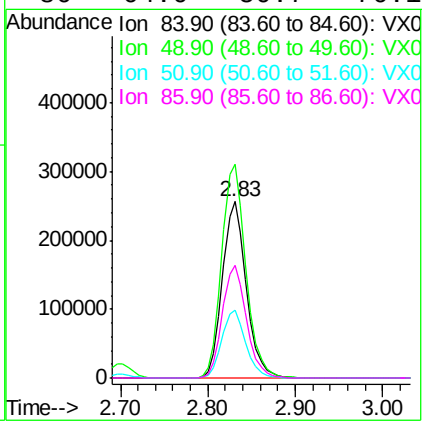
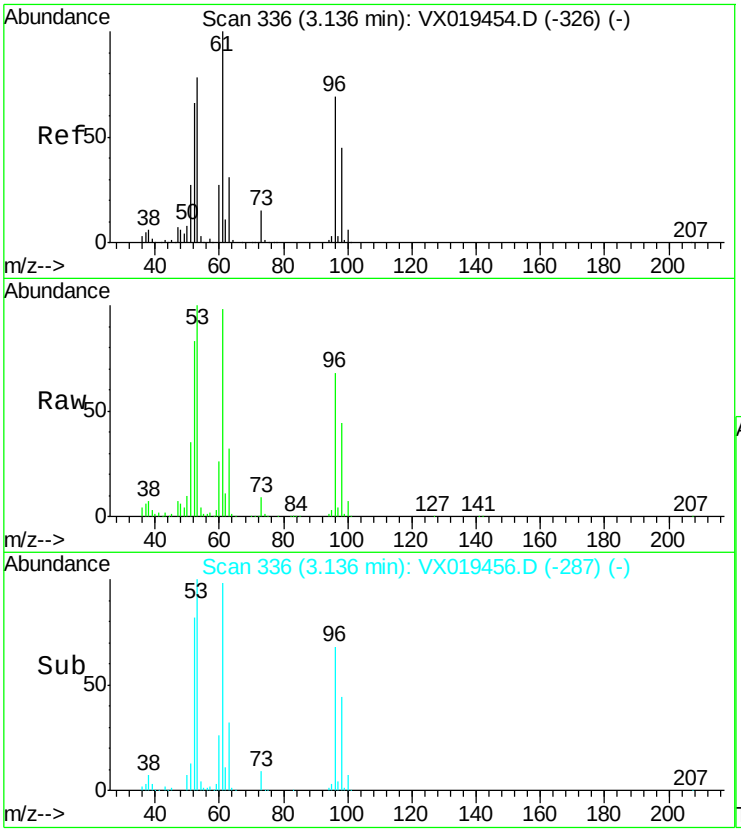


#20
Methylene Chloride
Concen: 142.044 ug/l
RT: 2.83 min Scan# 286
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 84 Resp: 485957

Ion	Ratio	Lower	Upper
84	100		
49	121.0	97.6	146.4
51	38.1	30.6	45.8
86	64.0	50.7	76.1

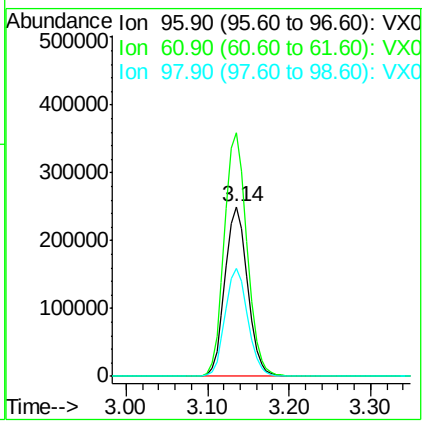




#21
trans-1,2-Dichloroethene
Concen: 164.143 ug/l
RT: 3.14 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 96 Resp: 476380

Ion	Ratio	Lower	Upper
96	100		
61	143.5	116.0	174.0
98	63.8	51.8	77.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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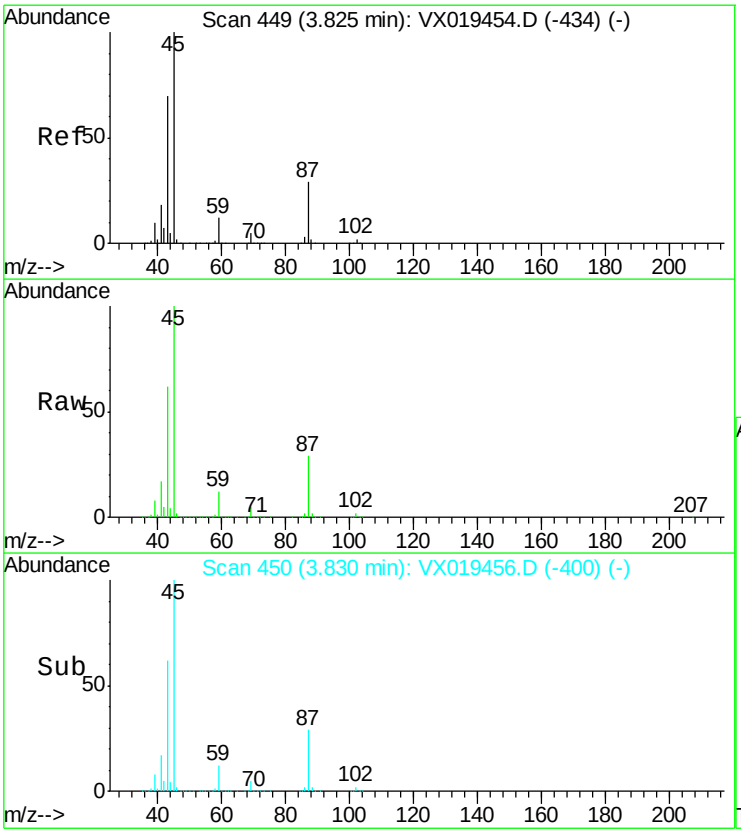
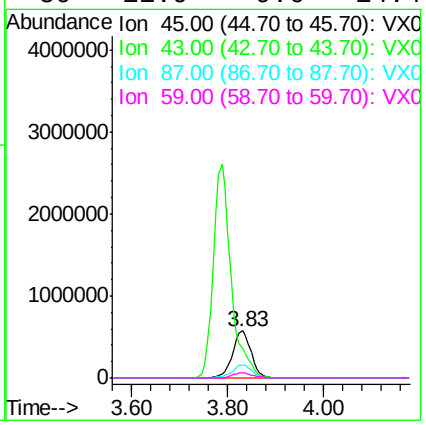
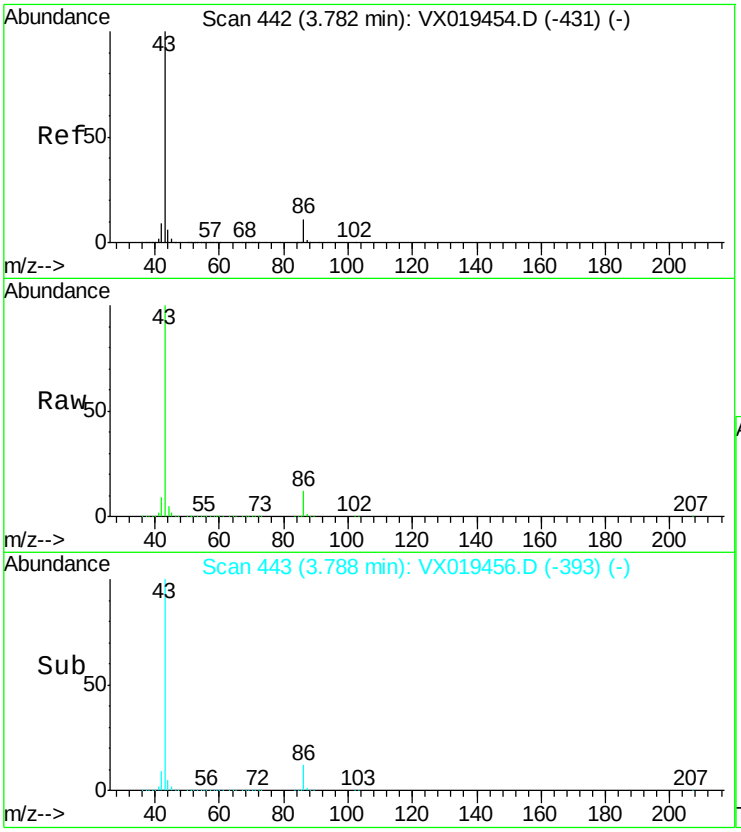


#22
Diisopropyl ether
Concen: 164.230 ug/l
RT: 3.83 min Scan# 450
Delta R.T. 0.01 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 45 Resp: 1539929

Ion	Ratio	Lower	Upper
45	100		
43	62.1	56.6	84.8
87	28.5	22.9	34.3
59	11.9	9.6	14.4

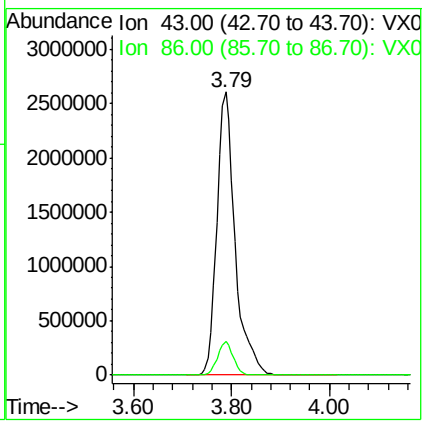




#23
Vinyl Acetate
Concen: 852.801 ug/l
RT: 3.79 min Scan# 443
Delta R.T. 0.01 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 43 Resp: 6738240

Ion	Ratio	Lower	Upper
43	100		
86	11.8	8.8	13.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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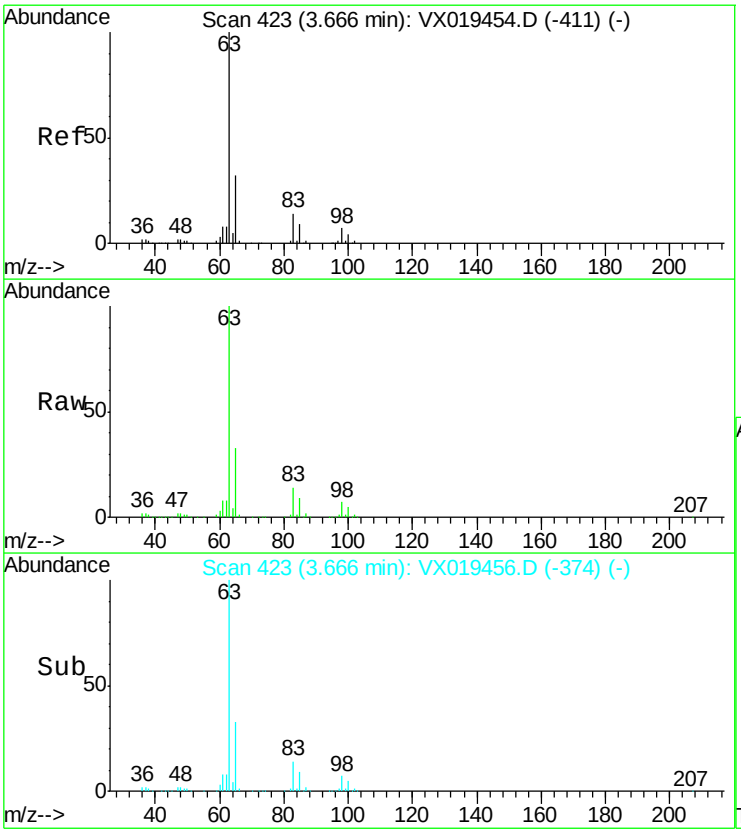
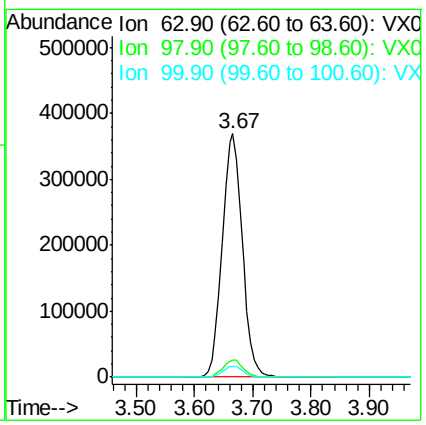
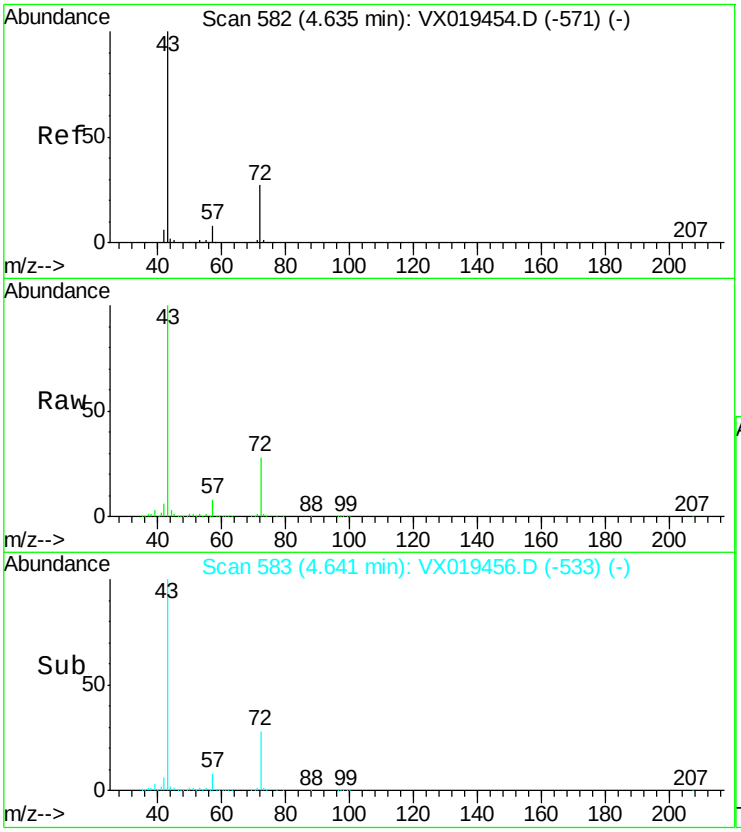


#24
1,1-Dichloroethane
Concen: 159.571 ug/l
RT: 3.67 min Scan# 423
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 63 Resp: 882602

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.4	10.2
100	4.5	2.2	6.6

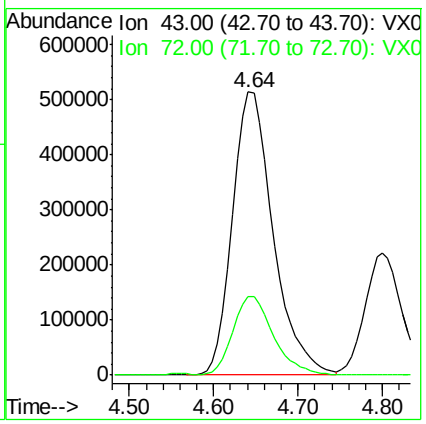




#25
2-Butanone
Concen: 755.317 ug/l
RT: 4.64 min Scan# 583
Delta R.T. 0.01 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 43 Resp: 1685748

Ion	Ratio	Lower	Upper
43	100		
72	27.7	21.4	32.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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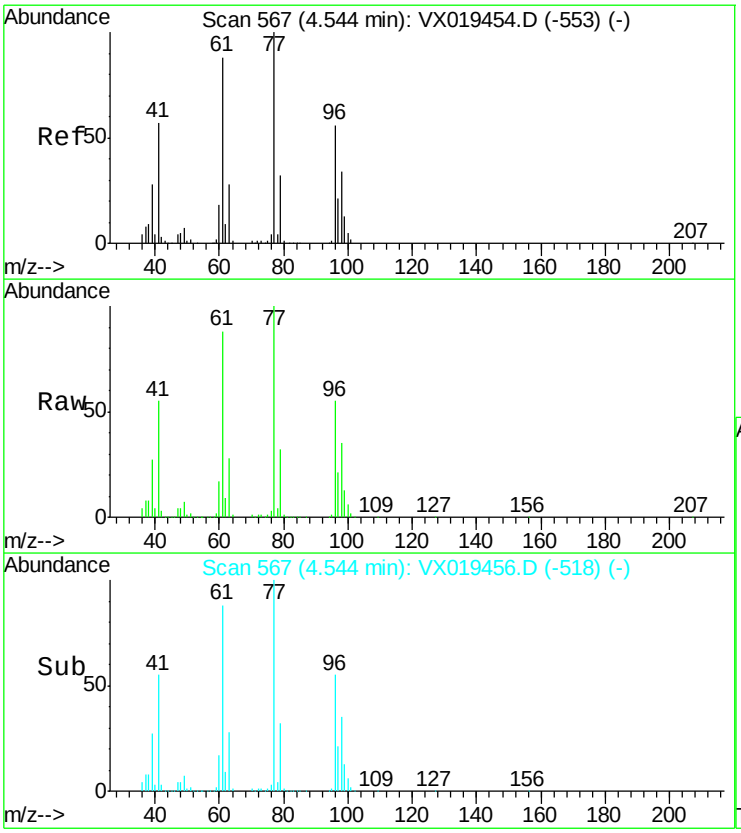
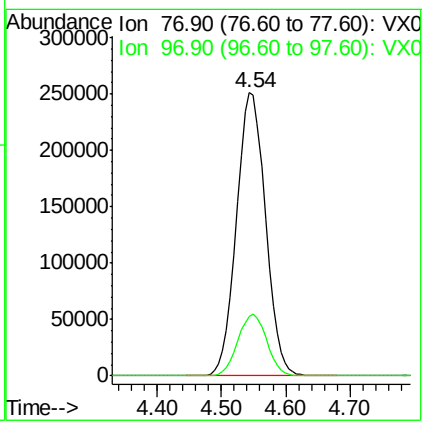
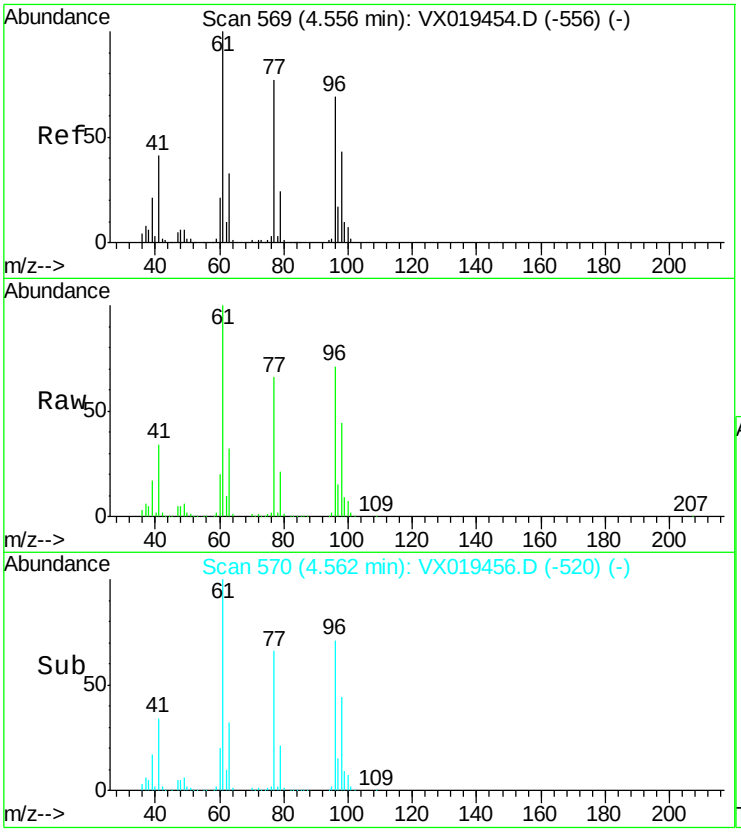


#26
2,2-Dichloropropane
Concen: 166.323 ug/l
RT: 4.54 min Scan# 567
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 77 Resp: 779874

Ion	Ratio	Lower	Upper
77	100		
97	21.9	10.9	32.9

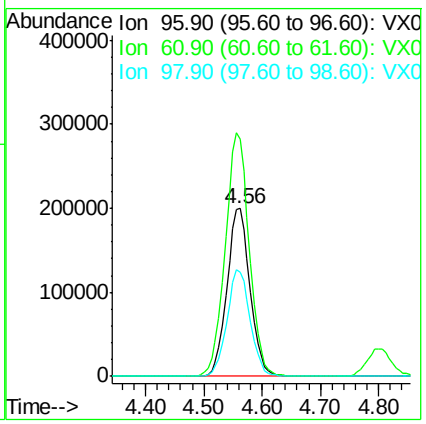




#27
cis-1,2-Dichloroethene
Concen: 166.603 ug/l
RT: 4.56 min Scan# 570
Delta R.T. 0.01 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 96 Resp: 547922

Ion	Ratio	Lower	Upper
96	100		
61	150.7	0.0	307.8
98	64.0	0.0	128.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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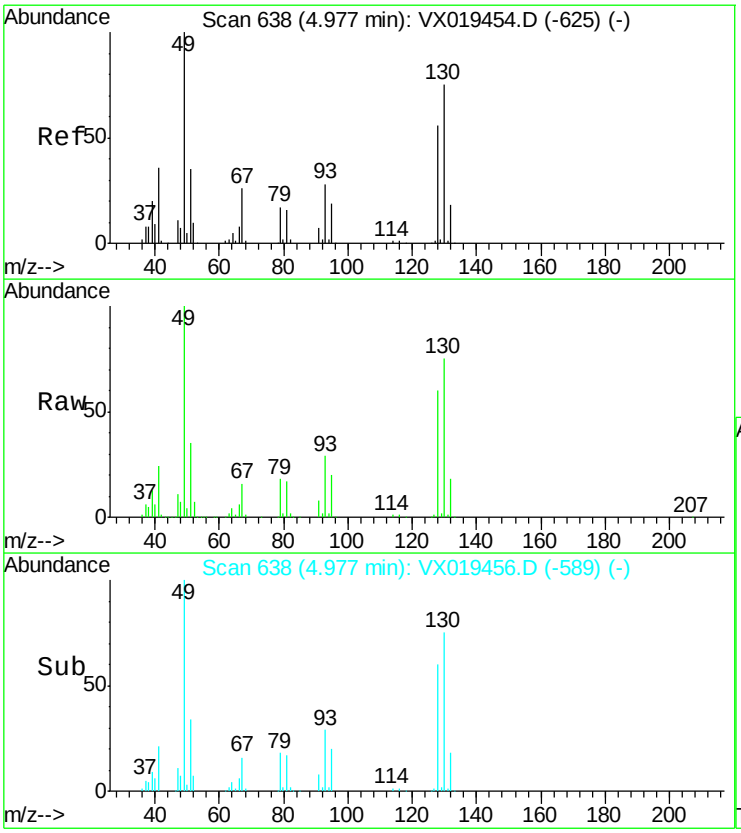
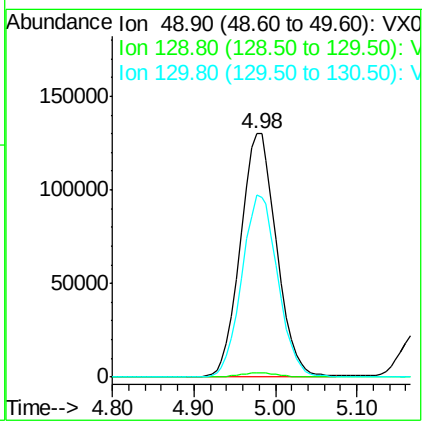
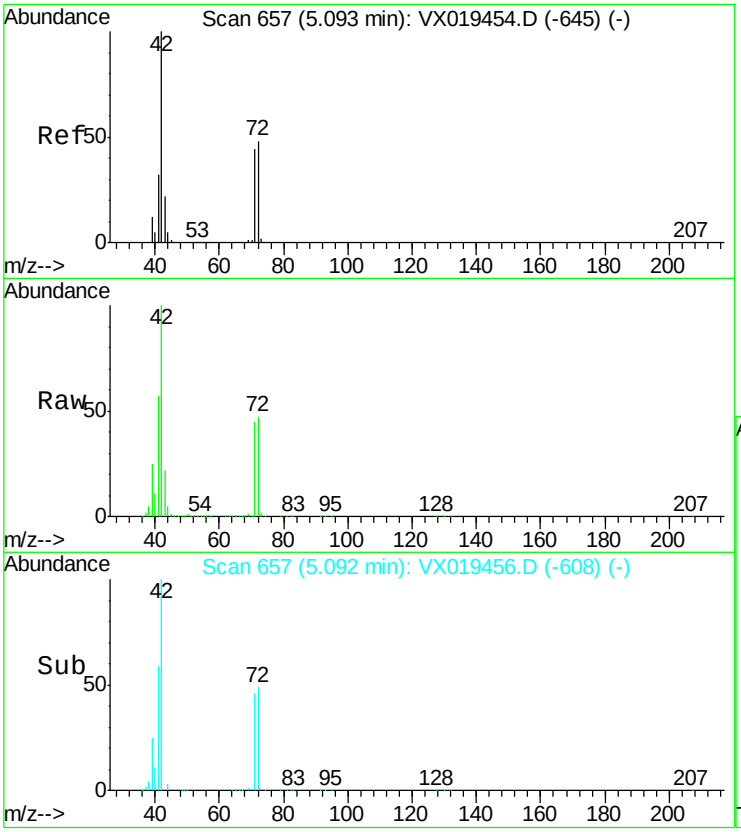


#28
Bromochloromethane
Concen: 151.355 ug/l
RT: 4.98 min Scan# 638
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 49 Resp: 401359

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.8
130	74.4	59.2	88.8

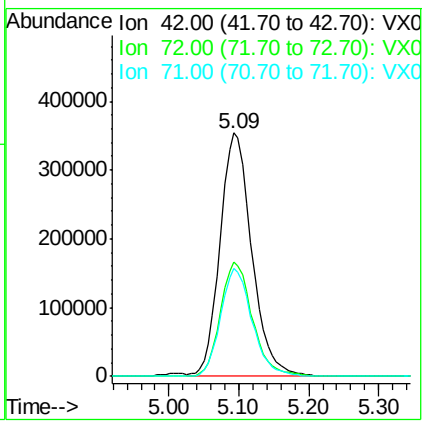




#29
Tetrahydrofuran
Concen: 776.626 ug/l
RT: 5.09 min Scan# 657
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 42 Resp: 1112096

Ion	Ratio	Lower	Upper
42	100		
72	47.6	38.1	57.1
71	44.2	34.6	51.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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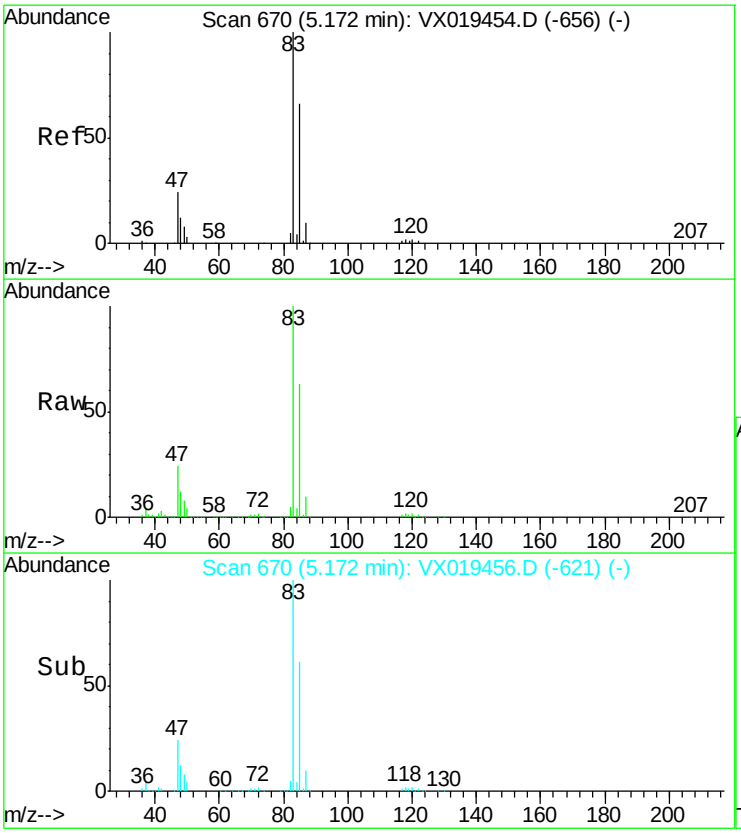
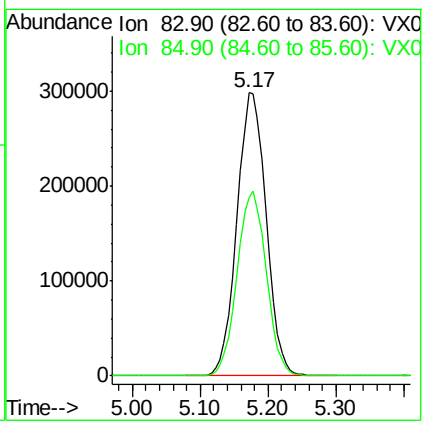
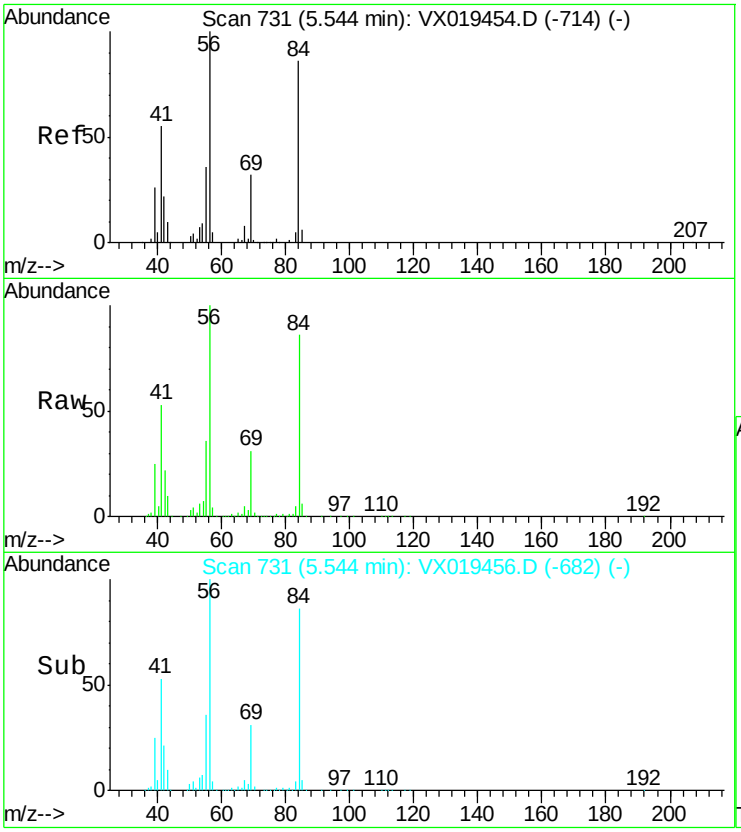


#30
Chloroform
Concen: 157.803 ug/l
RT: 5.17 min Scan# 670
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 83 Resp: 891858

Ion	Ratio	Lower	Upper
83	100		
85	63.2	52.4	78.6

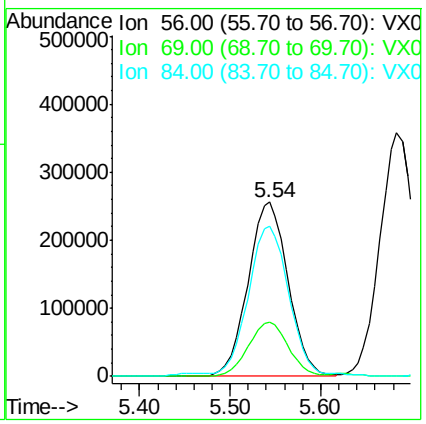




#31
Cyclohexane
Concen: 163.399 ug/l
RT: 5.54 min Scan# 731
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 56 Resp: 780786

Ion	Ratio	Lower	Upper
56	100		
69	30.9	25.2	37.8
84	84.9	68.5	102.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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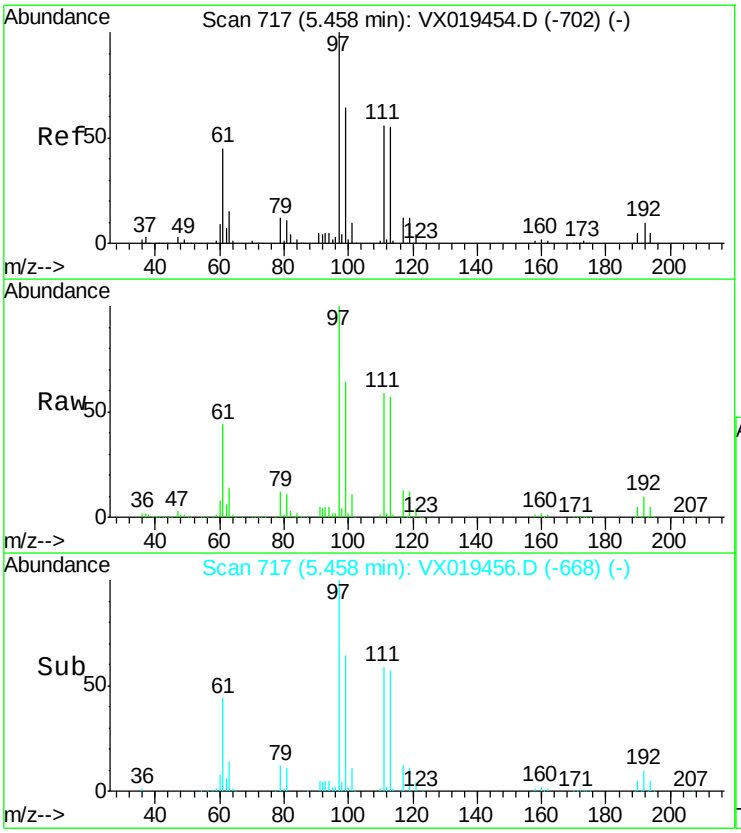
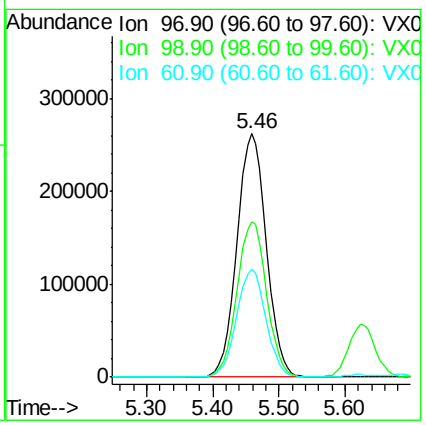
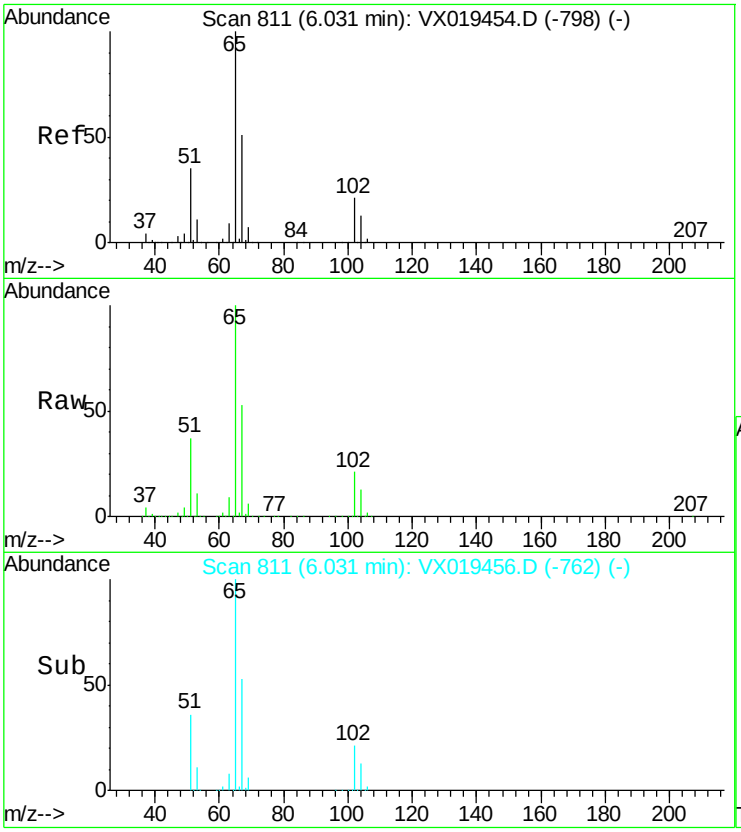


#32
1,1,1-Trichloroethane
Concen: 165.388 ug/l
RT: 5.46 min Scan# 717
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 97 Resp: 808867

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.9	77.9
61	44.3	36.2	54.2

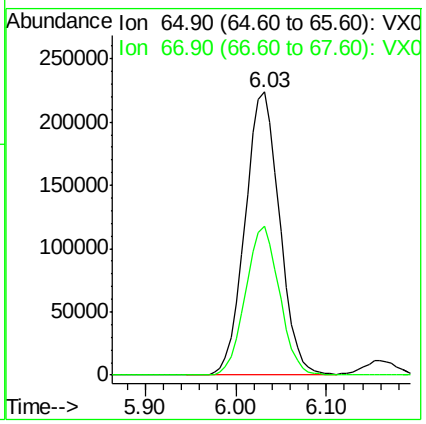




#33
1,2-Dichloroethane-d4
Concen: 152.634 ug/l
RT: 6.03 min Scan# 811
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 65 Resp: 589003

Ion	Ratio	Lower	Upper
65	100		
67	51.8	0.0	102.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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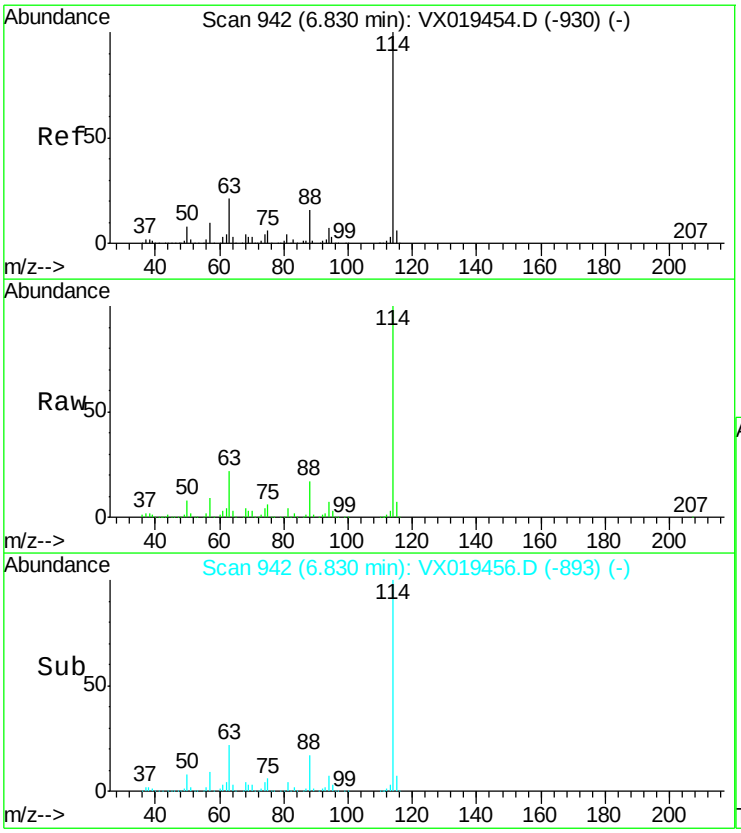
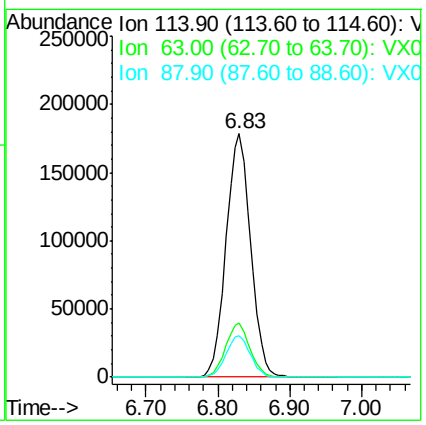
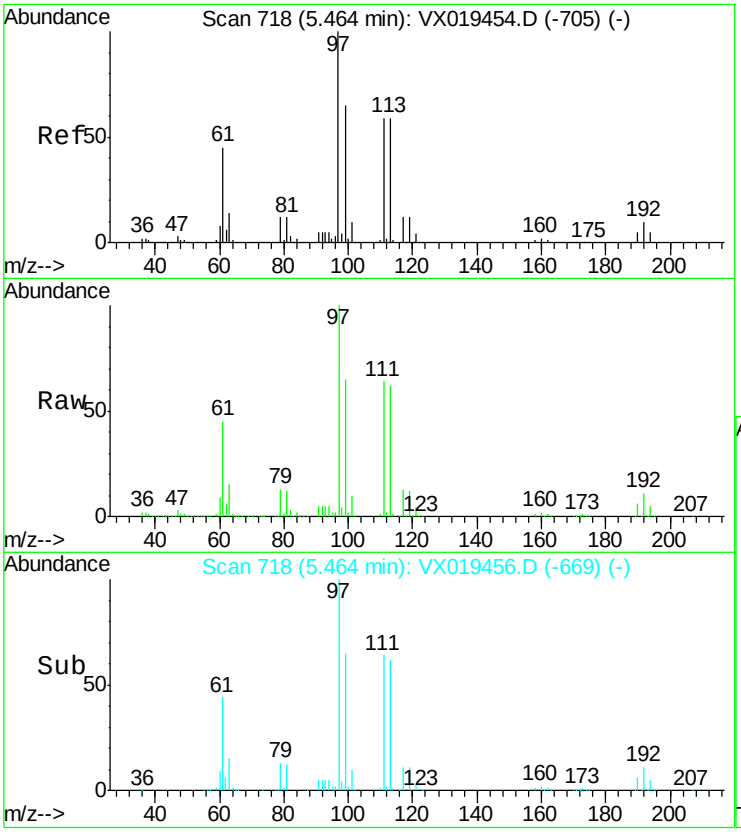


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:114 Resp: 422983

Ion	Ratio	Lower	Upper
114	100		
63	22.3	0.0	42.0
88	16.8	0.0	32.0

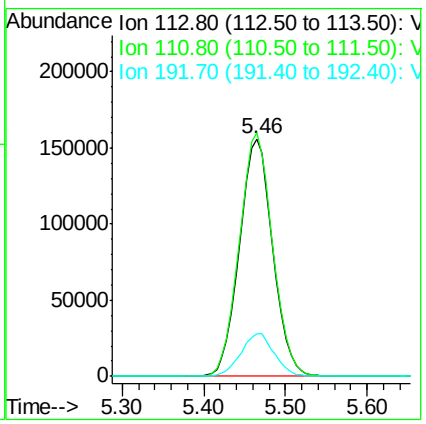




#35
Dibromofluoromethane
Concen: 161.369 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:113 Resp: 442423

Ion	Ratio	Lower	Upper
113	100		
111	102.9	82.2	123.4
192	18.2	14.2	21.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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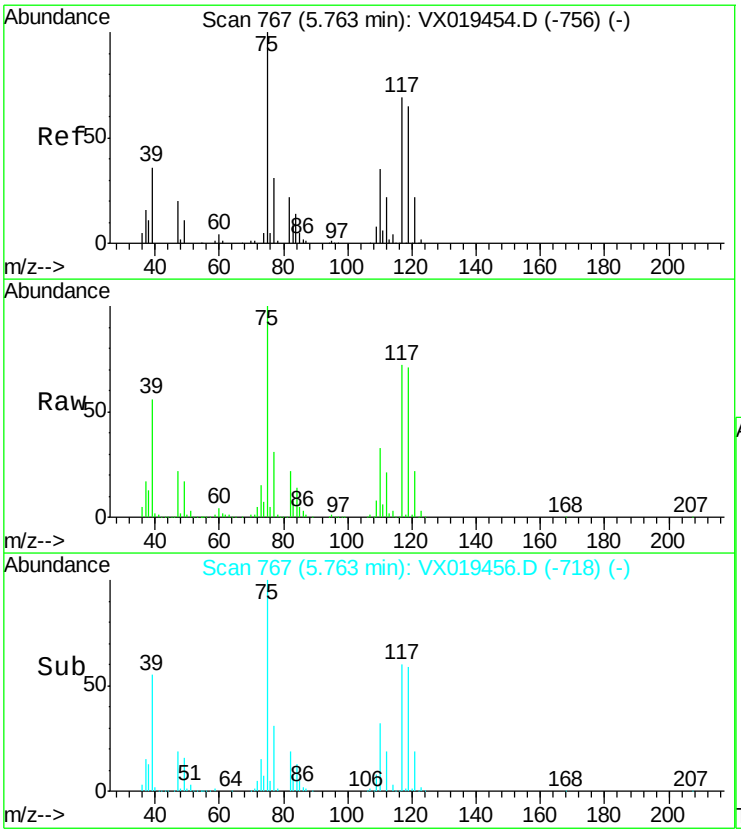
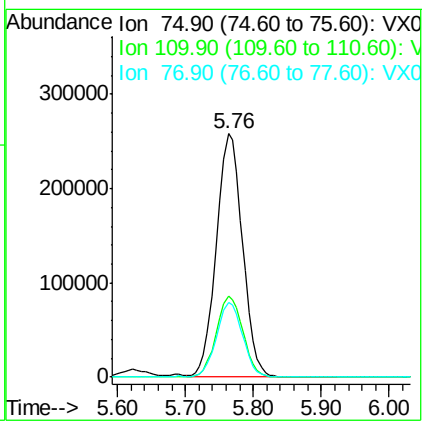
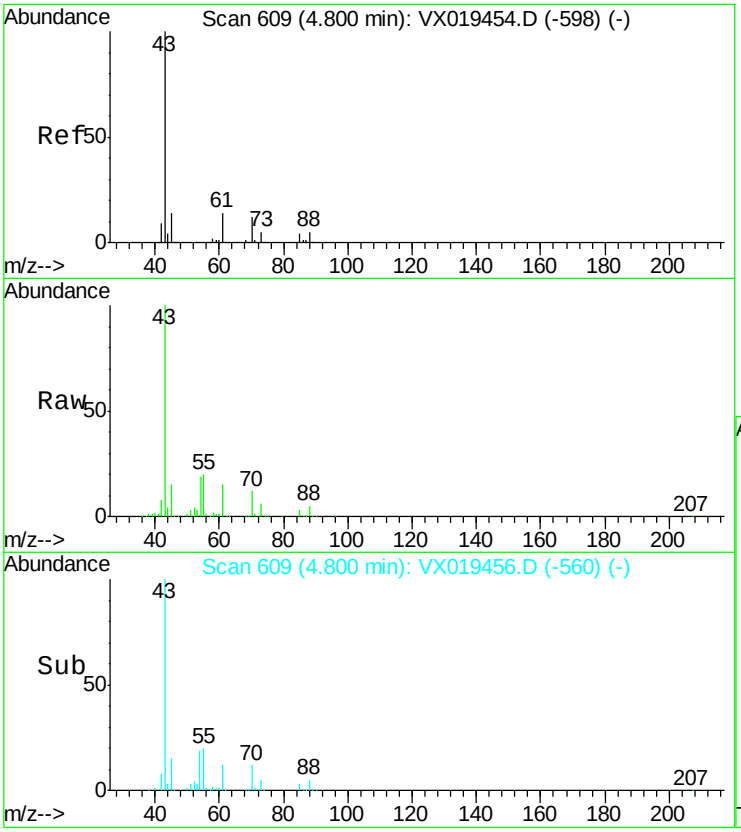


#36
1,1-Dichloropropene
Concen: 165.522 ug/l
RT: 5.76 min Scan# 767
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 75 Resp: 689904

Ion	Ratio	Lower	Upper
75	100		
110	33.7	17.0	50.9
77	30.6	24.7	37.1

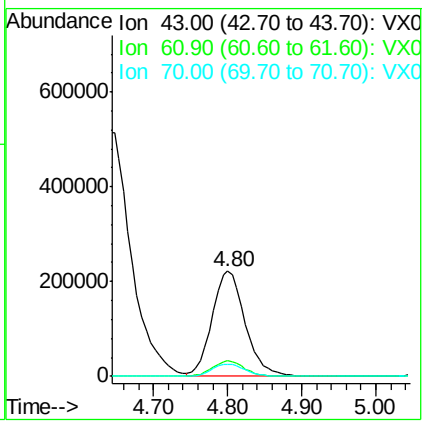




#37
Ethyl Acetate
Concen: 157.770 ug/l
RT: 4.80 min Scan# 609
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 43 Resp: 682275

Ion	Ratio	Lower	Upper
43	100		
61	14.4	11.6	17.4
70	11.8	9.2	13.8



Instrument :
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ClientSampleId :
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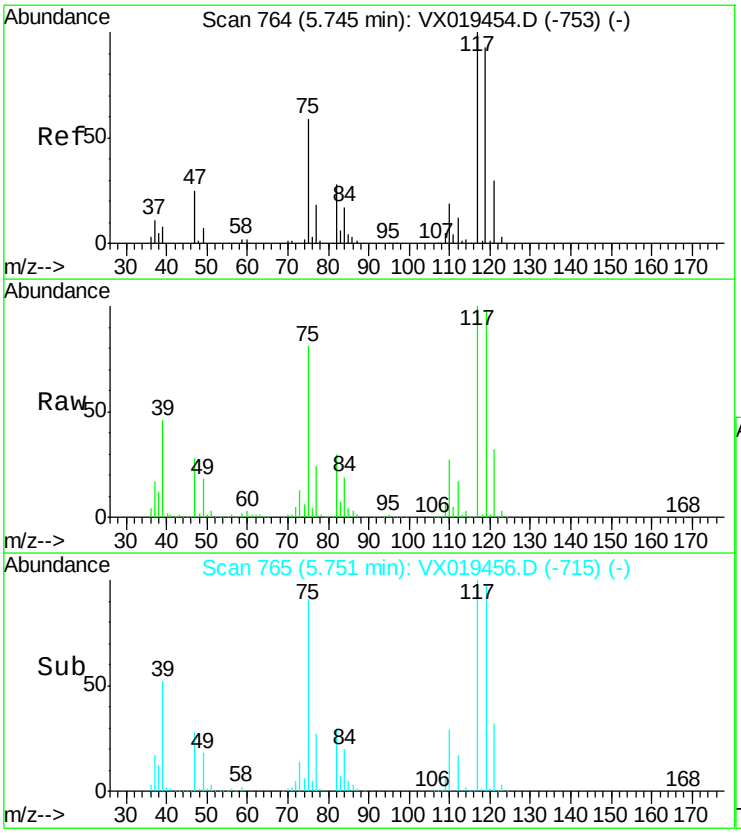
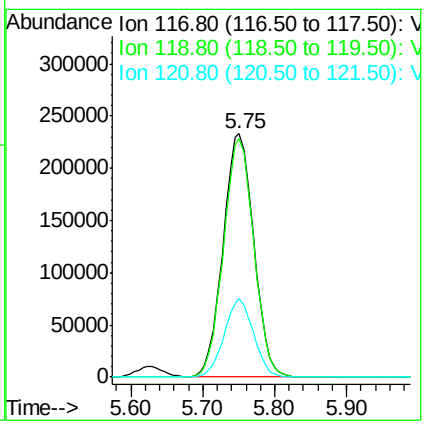
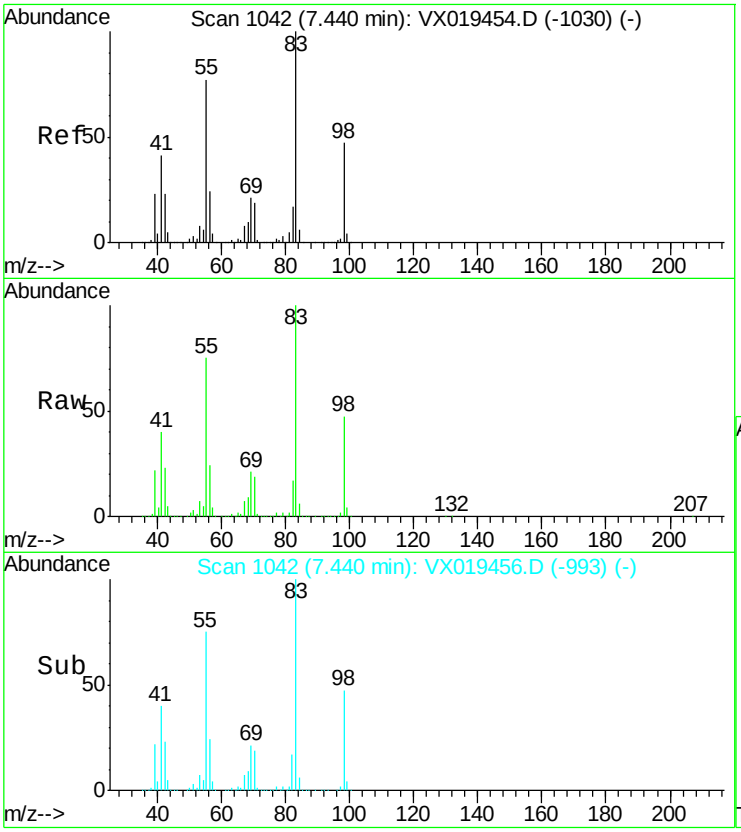


#38
Carbon Tetrachloride
Concen: 168.056 ug/l
RT: 5.75 min Scan# 765
Delta R.T. 0.01 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:117 Resp: 689011

Ion	Ratio	Lower	Upper
117	100		
119	97.7	74.1	111.1
121	32.3	23.6	35.4

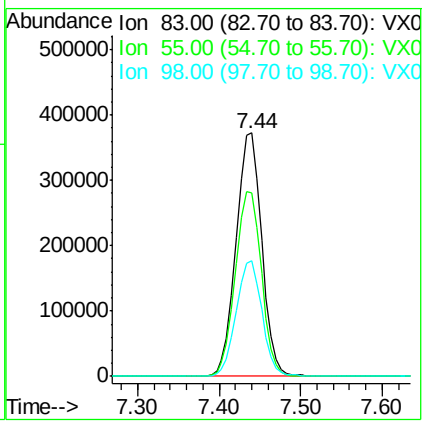




#39
Methylcyclohexane
Concen: 175.235 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 83 Resp: 812622

Ion	Ratio	Lower	Upper
83	100		
55	75.3	61.4	92.0
98	47.3	37.6	56.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Manual Integrations APPROVED
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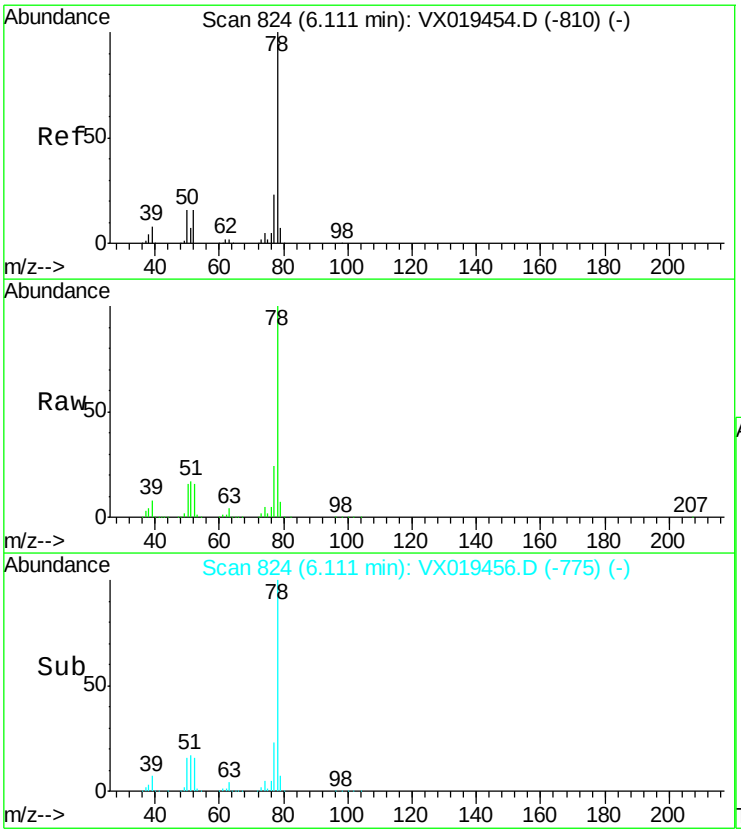
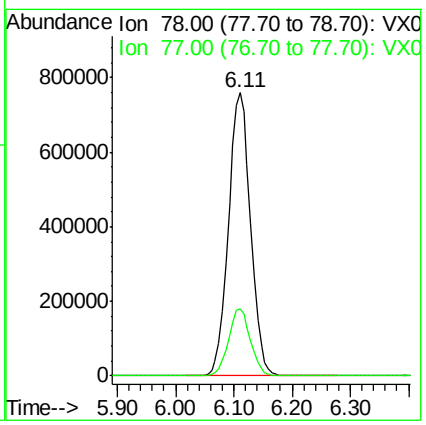
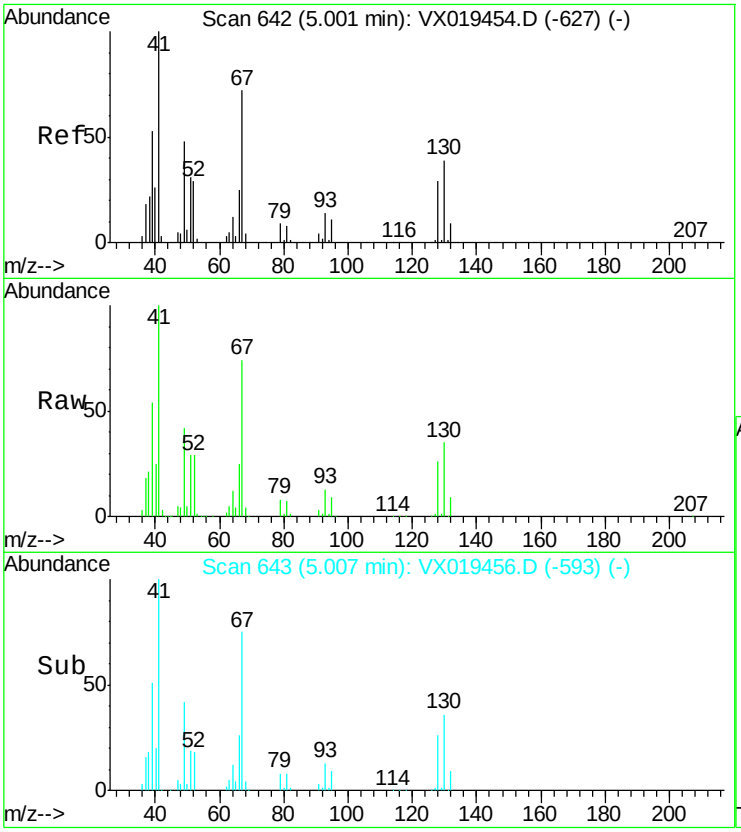


#40
Benzene
Concen: 159.585 ug/l
RT: 6.11 min Scan# 824
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 78 Resp: 1994754

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.6	28.0

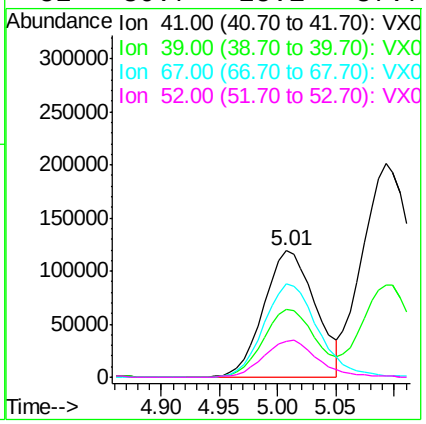




#41
Methacrylonitrile
Concen: 154.245 ug/l
RT: 5.01 min Scan# 643
Delta R.T. 0.01 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 41 Resp: 366737

Ion	Ratio	Lower	Upper
41	100		
39	54.4	44.6	67.0
67	77.4	60.6	91.0
52	30.7	25.1	37.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Manual Integrations APPROVED
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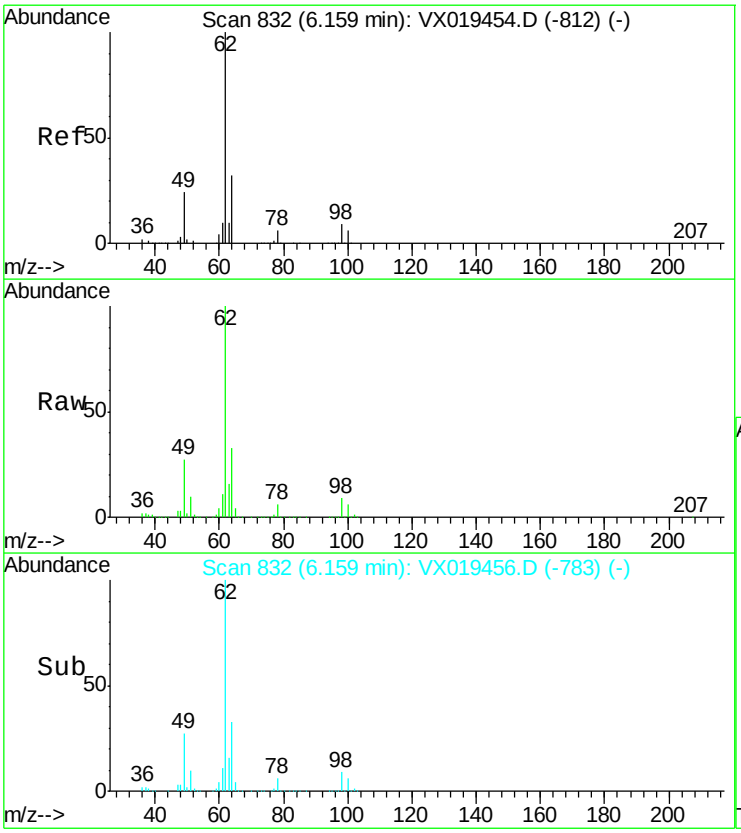
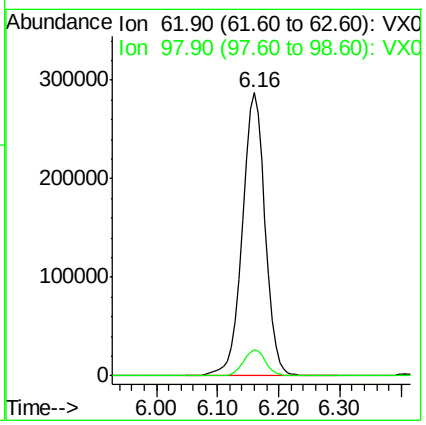
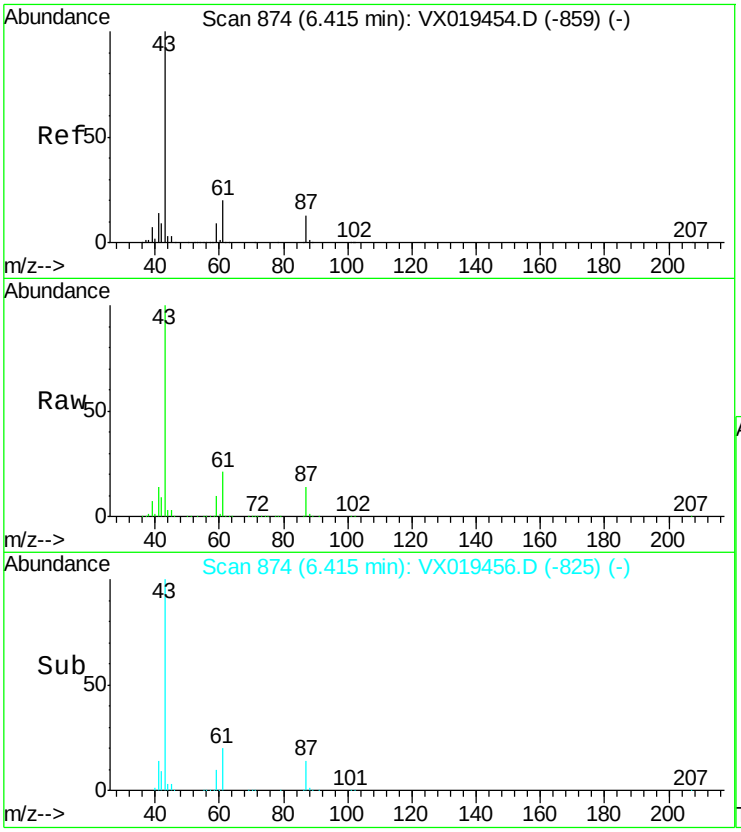


#42
1,2-Dichloroethane
Concen: 155.541 ug/l
RT: 6.16 min Scan# 832
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 62 Resp: 742074

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	17.8

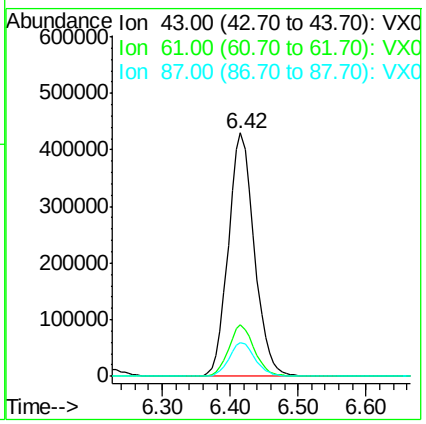




#43
Isopropyl Acetate
Concen: 158.503 ug/l
RT: 6.42 min Scan# 874
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 43 Resp: 1135070

Ion	Ratio	Lower	Upper
43	100		
61	20.8	16.2	24.4
87	13.8	10.7	16.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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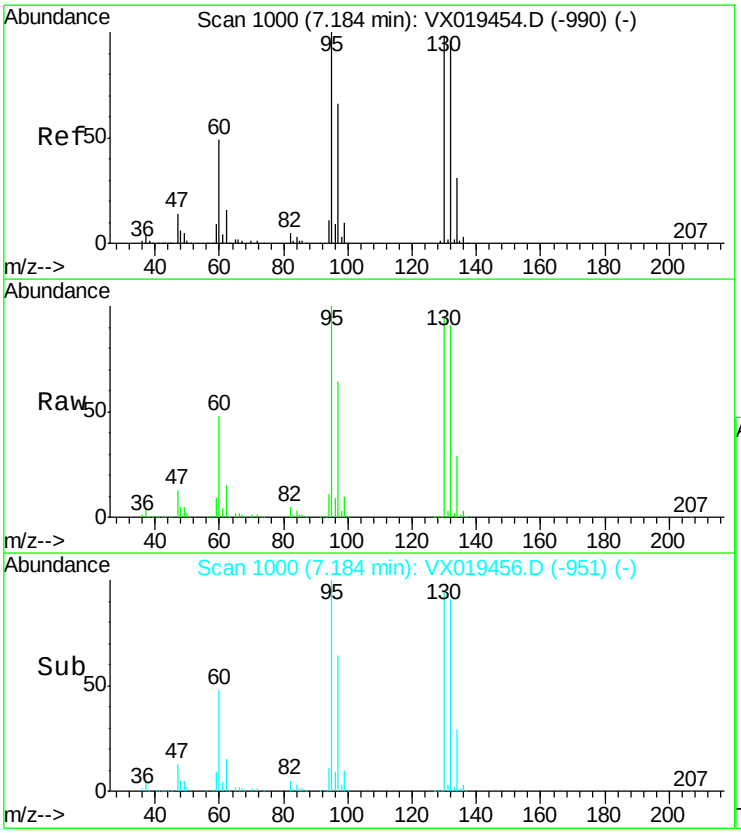
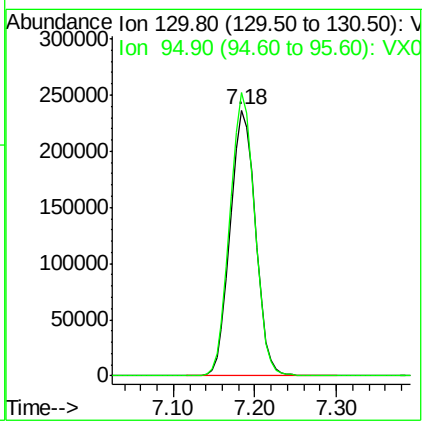
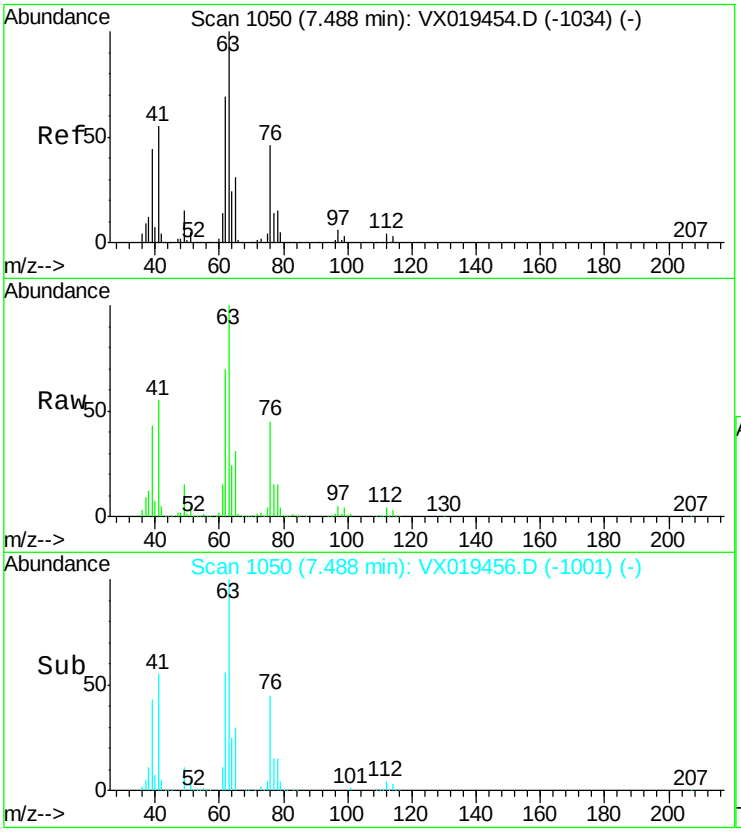


#44
Trichloroethene
Concen: 160.501 ug/l
RT: 7.18 min Scan# 1000
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:130 Resp: 505292

Ion	Ratio	Lower	Upper
130	100		
95	106.4	0.0	204.4

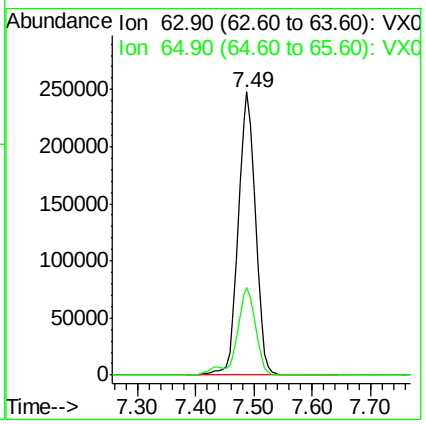




#45
1,2-Dichloropropane
Concen: 156.258 ug/l
RT: 7.49 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 63 Resp: 508311

Ion	Ratio	Lower	Upper
63	100		
65	31.1	24.6	37.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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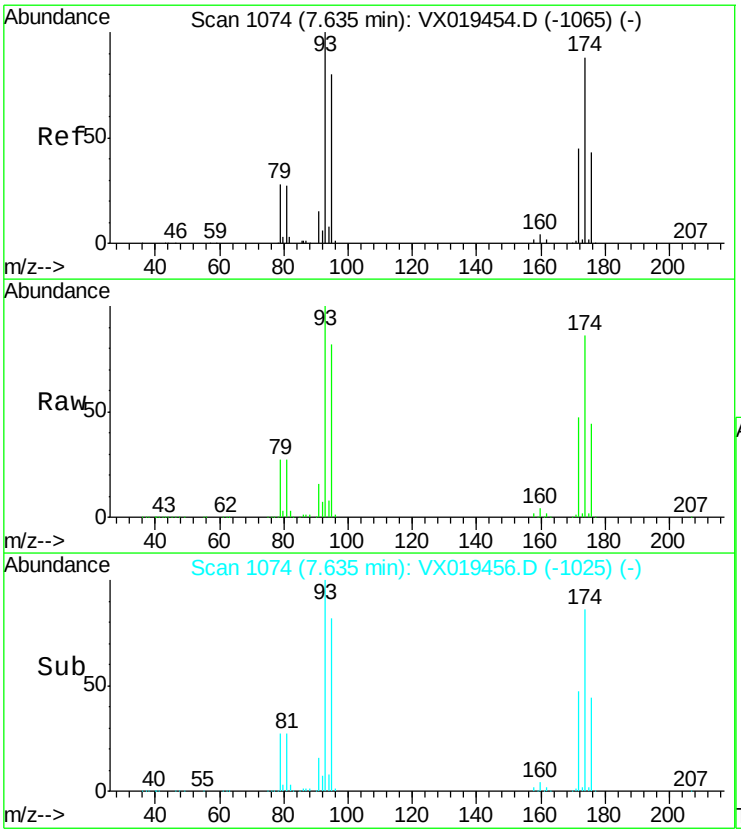
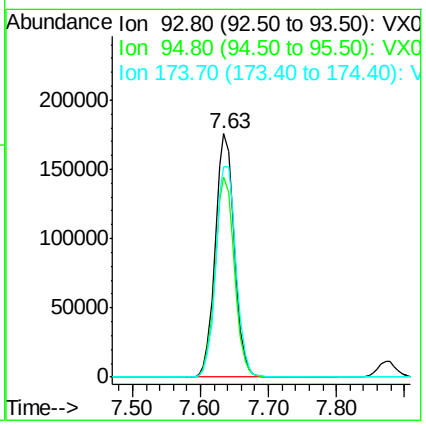
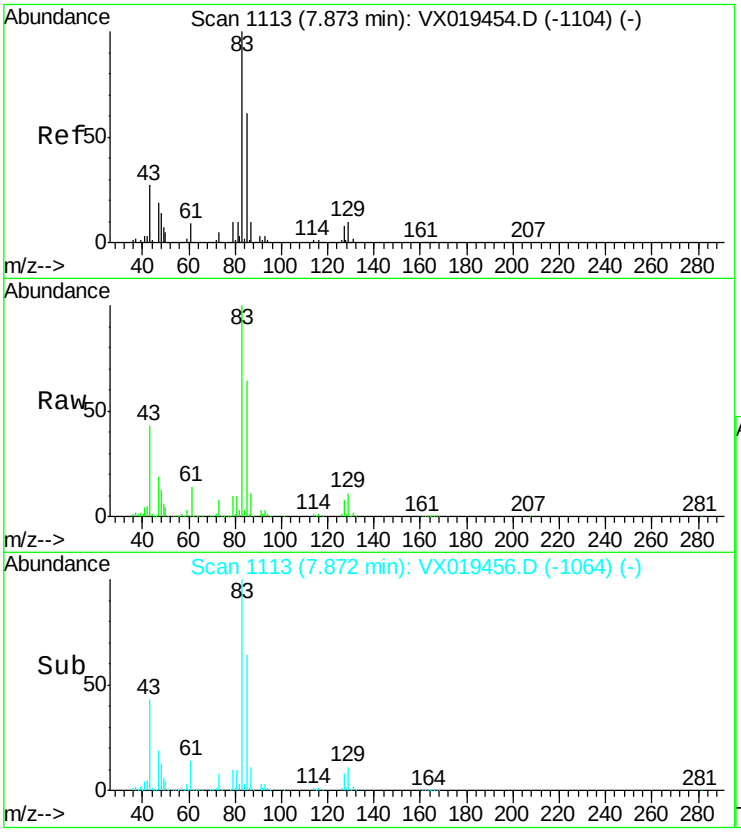


#46
Dibromomethane
Concen: 160.422 ug/l
RT: 7.63 min Scan# 1074
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 93 Resp: 341206

Ion	Ratio	Lower	Upper
93	100		
95	82.8	65.4	98.2
174	91.0	72.2	108.4

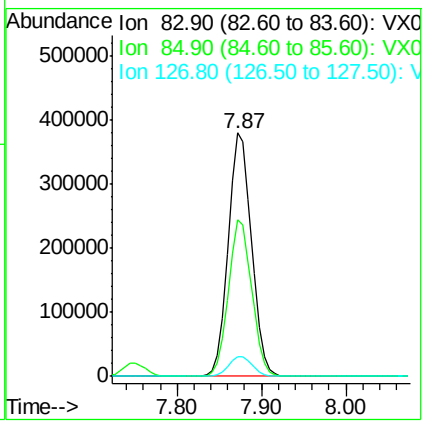




#47
Bromodichloromethane
Concen: 170.754 ug/l
RT: 7.87 min Scan# 1113
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 83 Resp: 710391

Ion	Ratio	Lower	Upper
83	100		
85	64.2	49.0	73.4
127	7.9	6.3	9.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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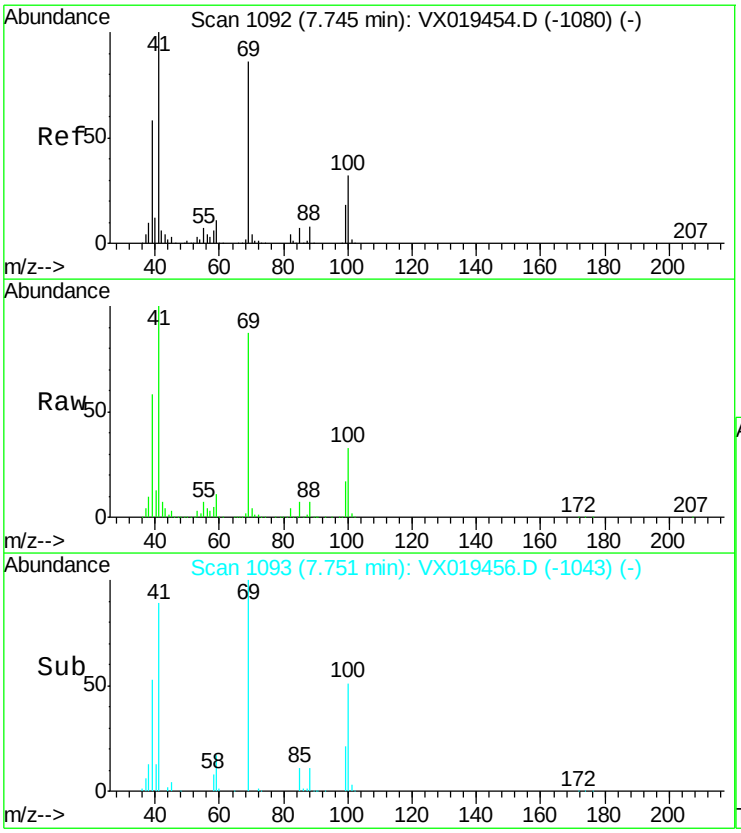
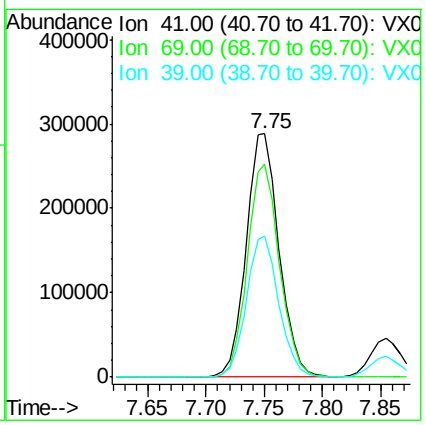
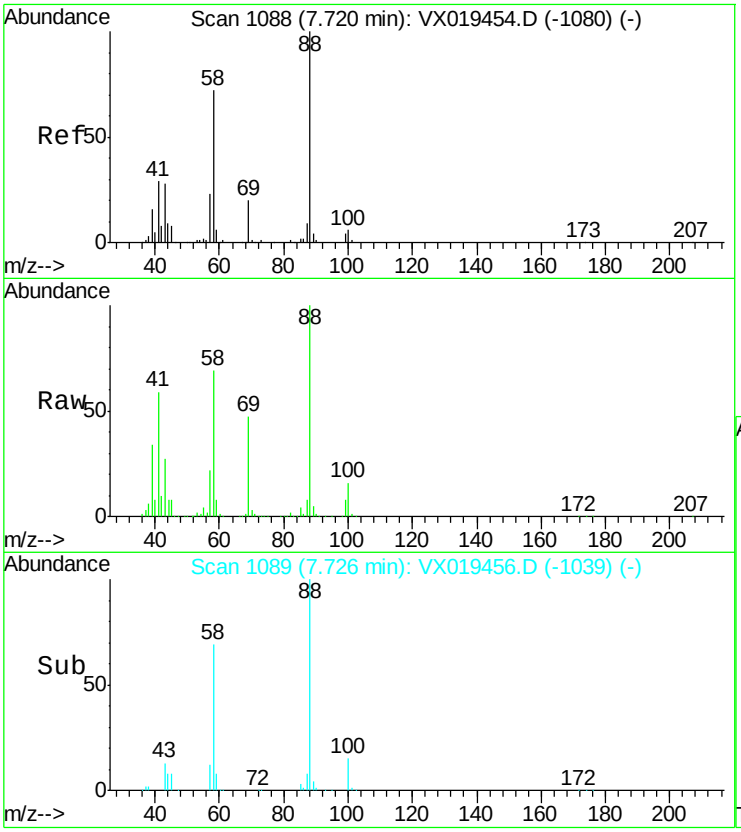


#48
Methyl methacrylate
Concen: 164.553 ug/l
RT: 7.75 min Scan# 1093
Delta R.T. 0.01 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 41 Resp: 565492

Ion	Ratio	Lower	Upper
41	100		
69	85.6	68.4	102.6
39	57.1	46.6	70.0

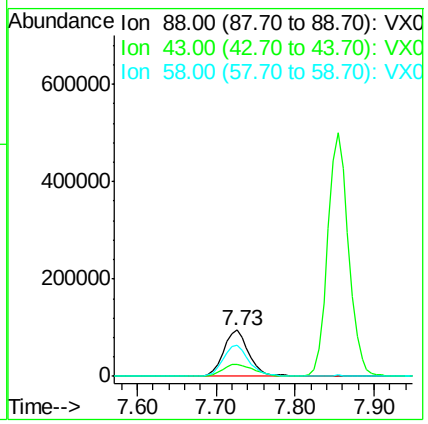




#49
1,4-Dioxane
Concen: 3089.832 ug/l
RT: 7.73 min Scan# 1089
Delta R.T. 0.01 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 88 Resp: 211645

Ion	Ratio	Lower	Upper
88	100		
43	32.2	25.9	38.9
58	70.0	56.6	84.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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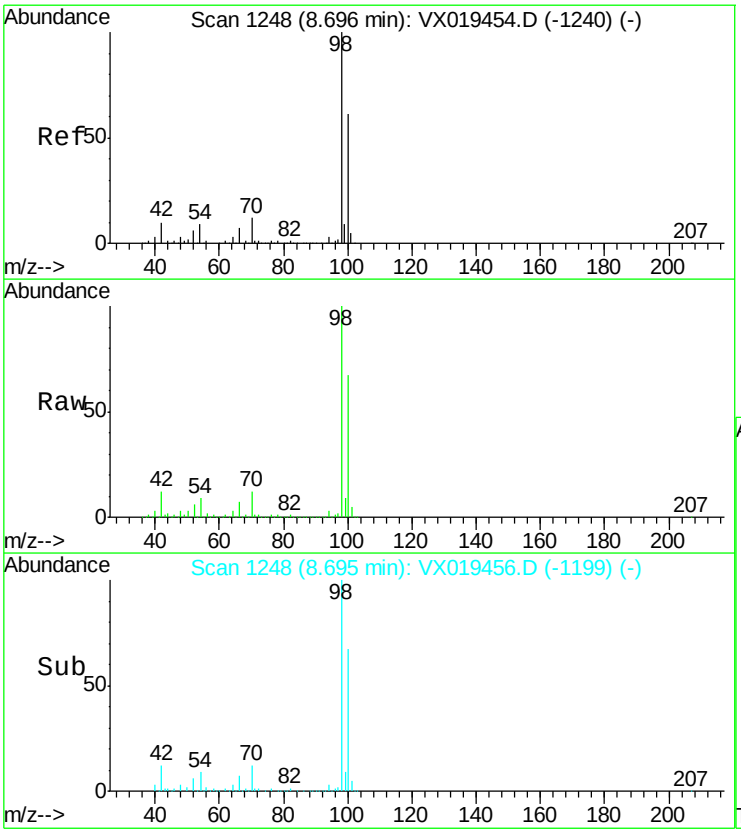
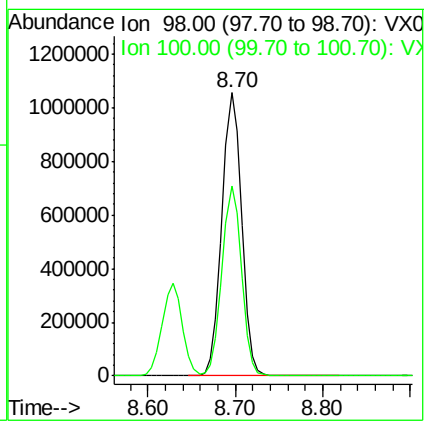
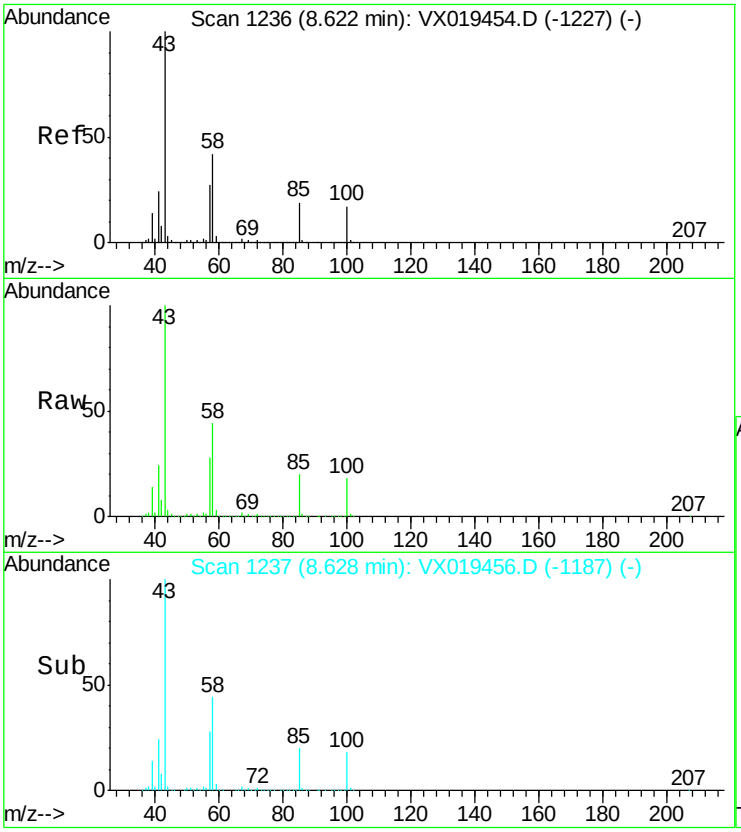


#50
Toluene-d8
Concen: 153.872 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 98 Resp: 1655691

Ion	Ratio	Lower	Upper
98	100		
100	66.2	52.6	79.0

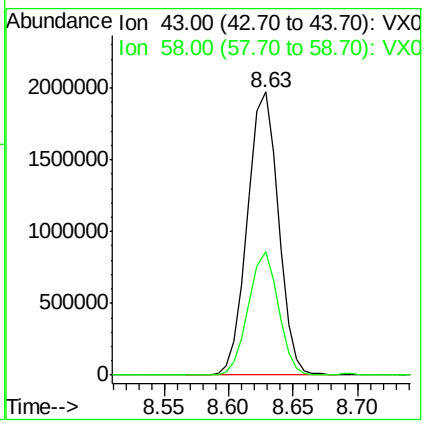




#51
4-Methyl-2-Pentanone
Concen: 766.746 ug/l
RT: 8.63 min Scan# 1237
Delta R.T. 0.01 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 43 Resp: 3278238

Ion	Ratio	Lower	Upper
43	100		
58	42.2	33.0	49.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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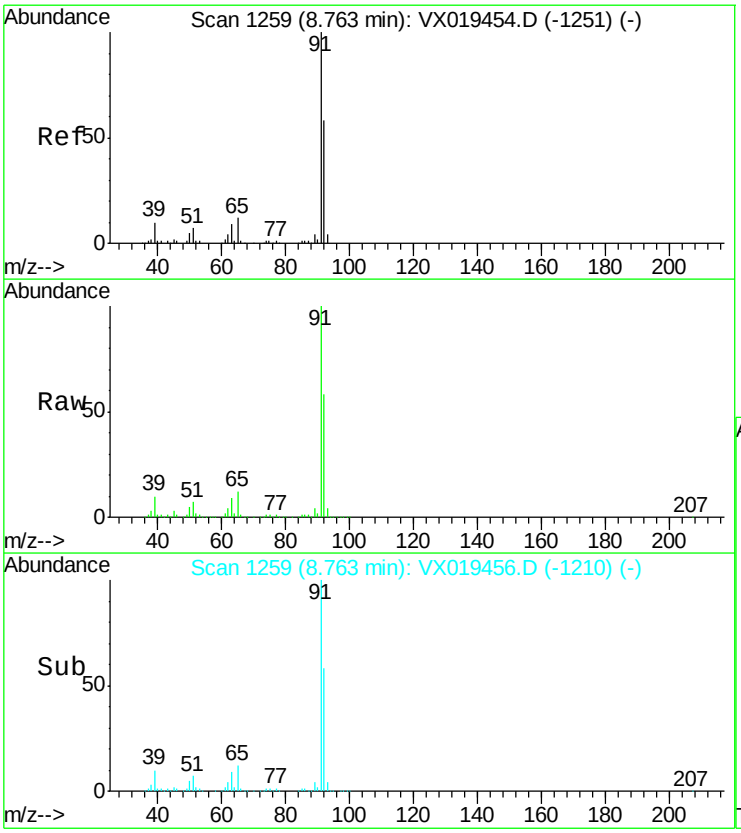
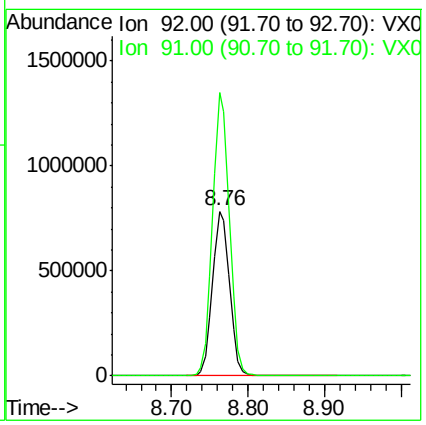
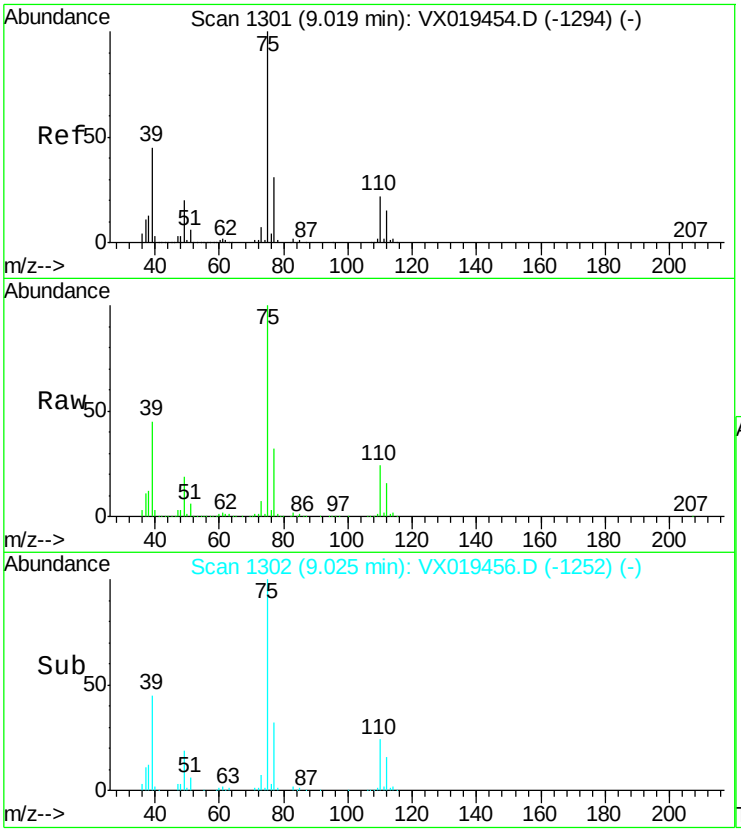


#52
Toluene
Concen: 159.382 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 92 Resp: 1209611

Ion	Ratio	Lower	Upper
92	100		
91	170.1	136.3	204.5

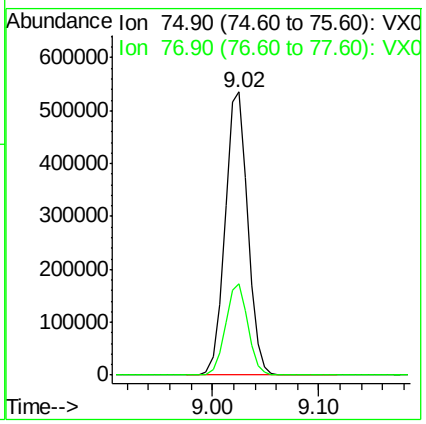




#53
t-1,3-Dichloropropene
Concen: 178.140 ug/l
RT: 9.02 min Scan# 1302
Delta R.T. 0.01 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 75 Resp: 795417

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.0	37.6



Instrument :
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ClientSampleId :
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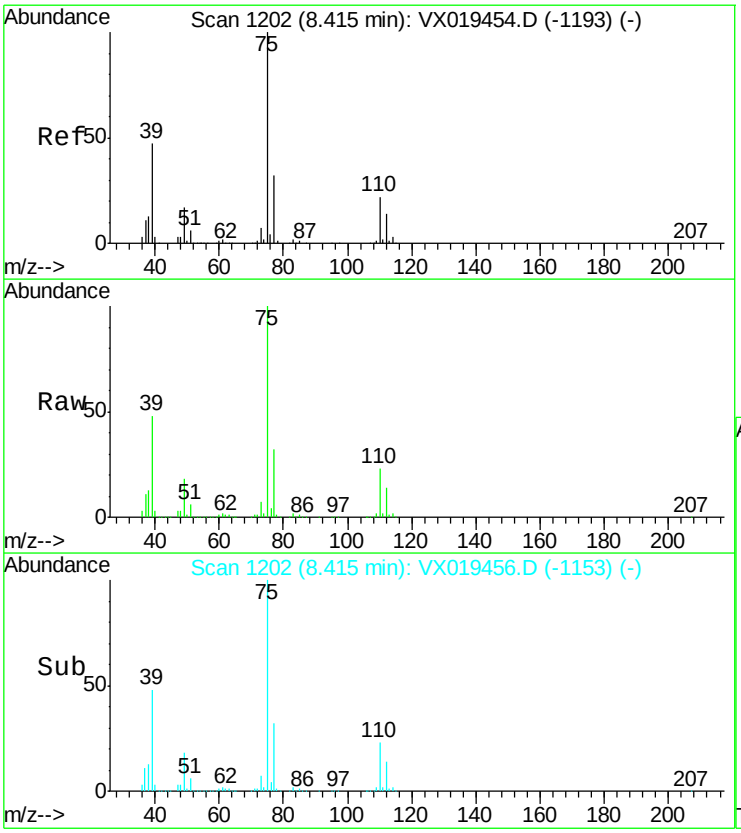
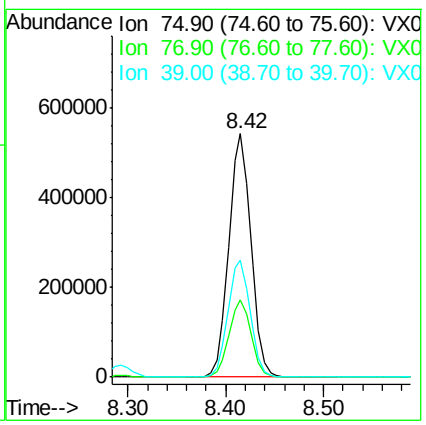
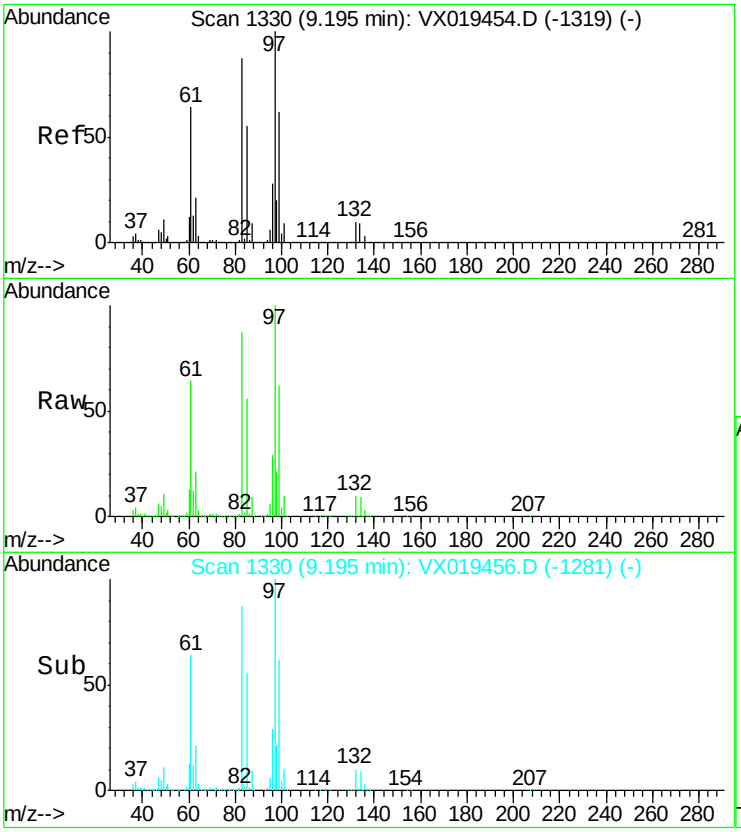


#54
cis-1,3-Dichloropropene
Concen: 173.082 ug/l
RT: 8.42 min Scan# 1202
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 75 Resp: 851325

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.4	38.2
39	48.0	37.4	56.2

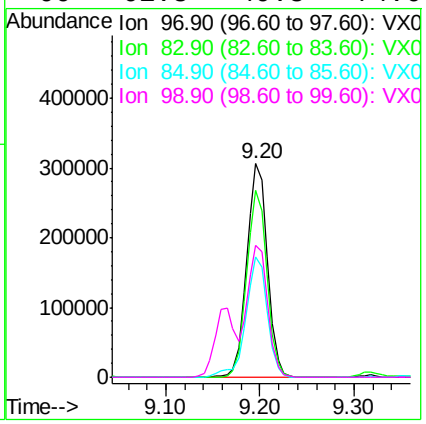




#55
1,1,2-Trichloroethane
Concen: 152.766 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 97 Resp: 473025

Ion	Ratio	Lower	Upper
97	100		
83	87.4	69.7	104.5
85	56.2	44.2	66.4
99	61.8	49.8	74.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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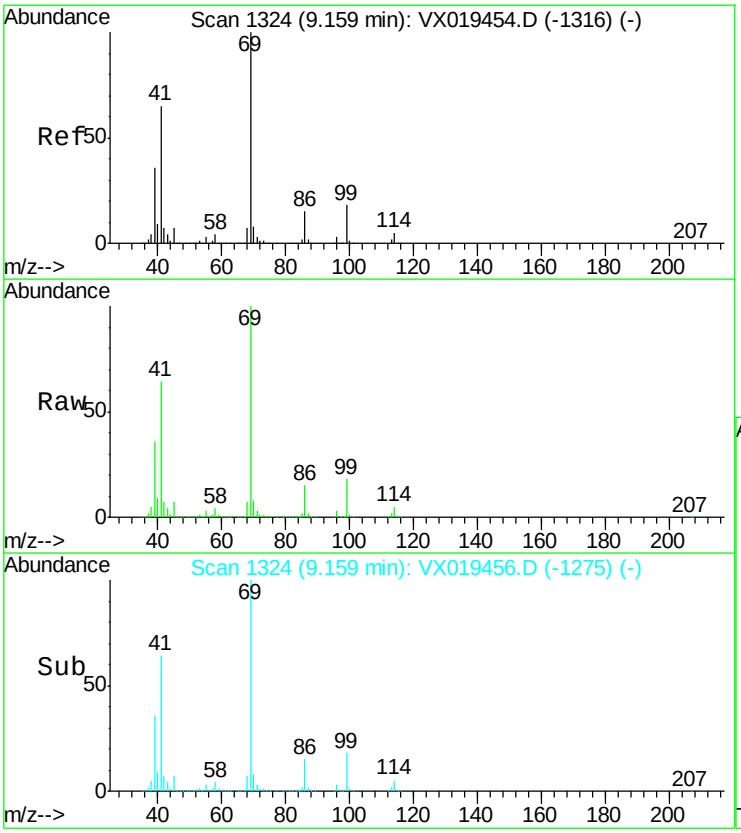
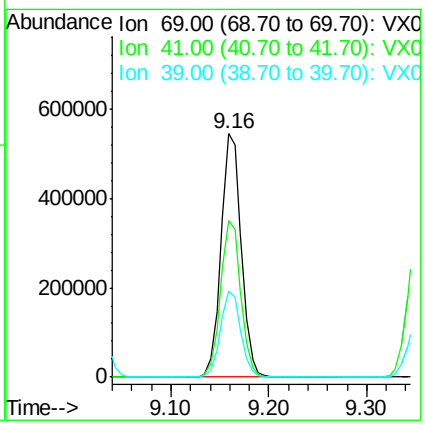
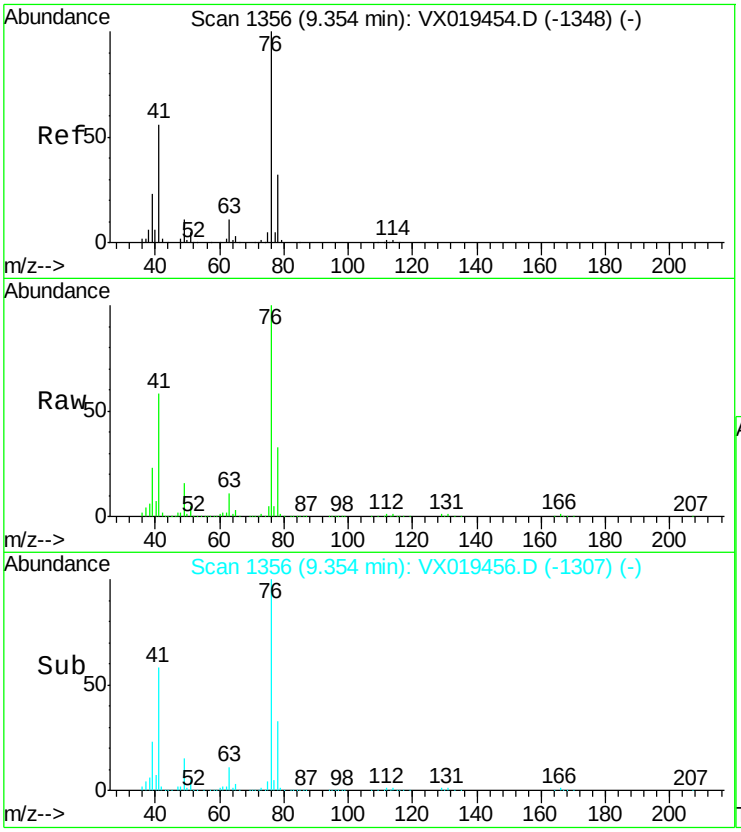


#56
Ethyl methacrylate
Concen: 179.254 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 69 Resp: 777245

Ion	Ratio	Lower	Upper
69	100		
41	64.2	52.1	78.1
39	35.4	29.5	44.3

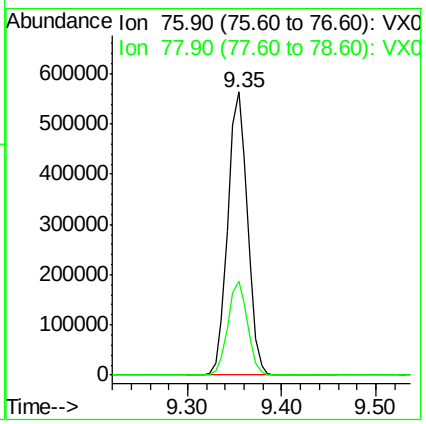




#57
1,3-Dichloropropane
Concen: 152.006 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 76 Resp: 818469

Ion	Ratio	Lower	Upper
76	100		
78	32.9	26.1	39.1



Instrument :
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ClientSampleId :
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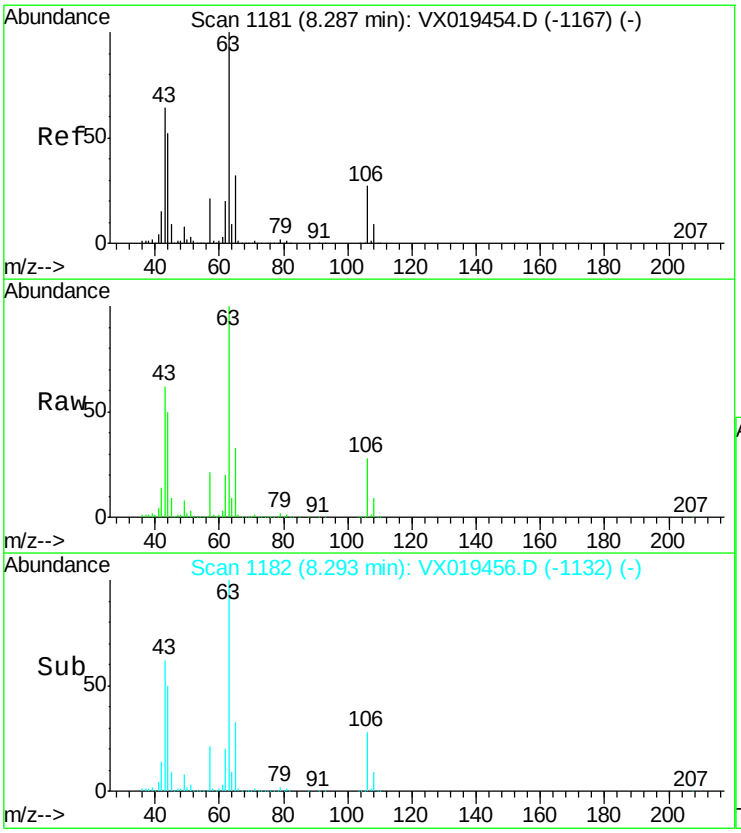
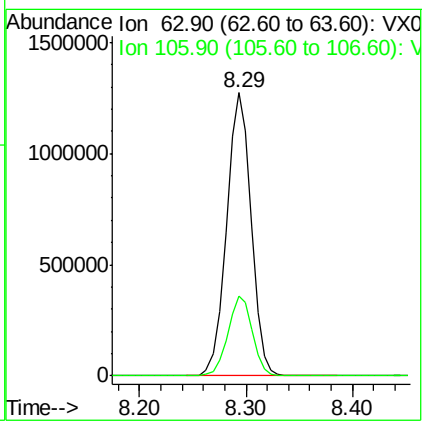
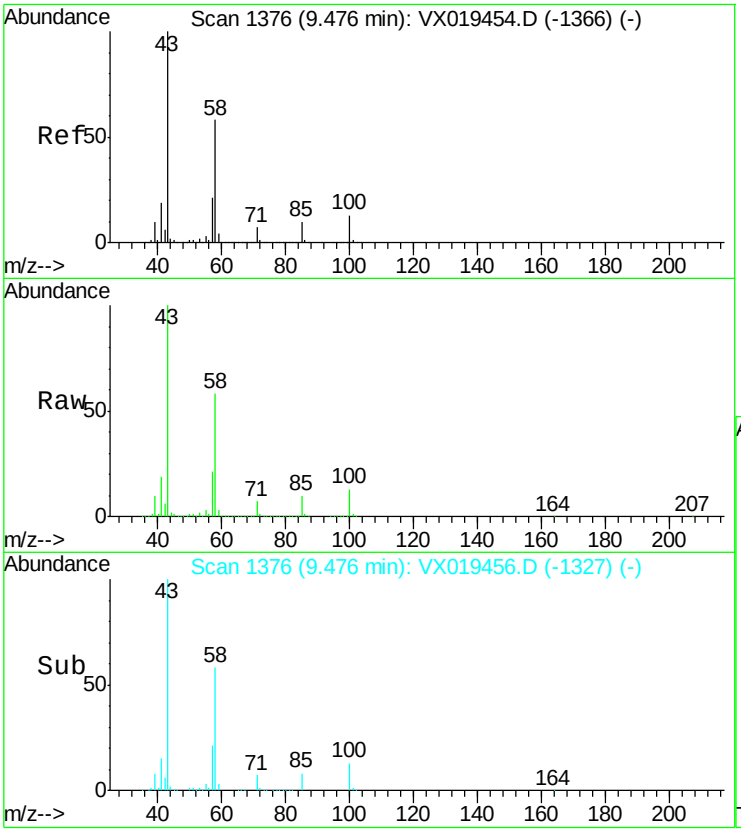


#58
2-Chloroethyl Vinyl ether
Concen: 818.237 ug/l
RT: 8.29 min Scan# 1182
Delta R.T. 0.01 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 63 Resp: 2051680

Ion	Ratio	Lower	Upper
63	100		
106	28.1	22.2	33.2

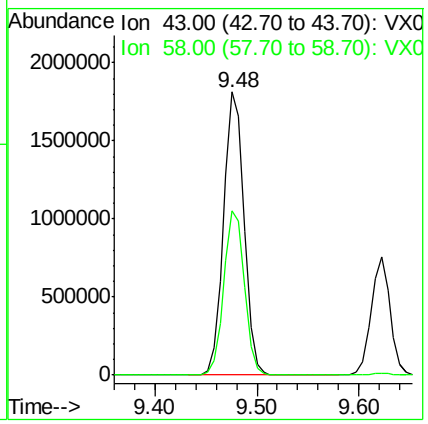




#59
2-Hexanone
Concen: 781.491 ug/l
RT: 9.48 min Scan# 1376
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 43 Resp: 2522318

Ion	Ratio	Lower	Upper
43	100		
58	58.5	28.8	86.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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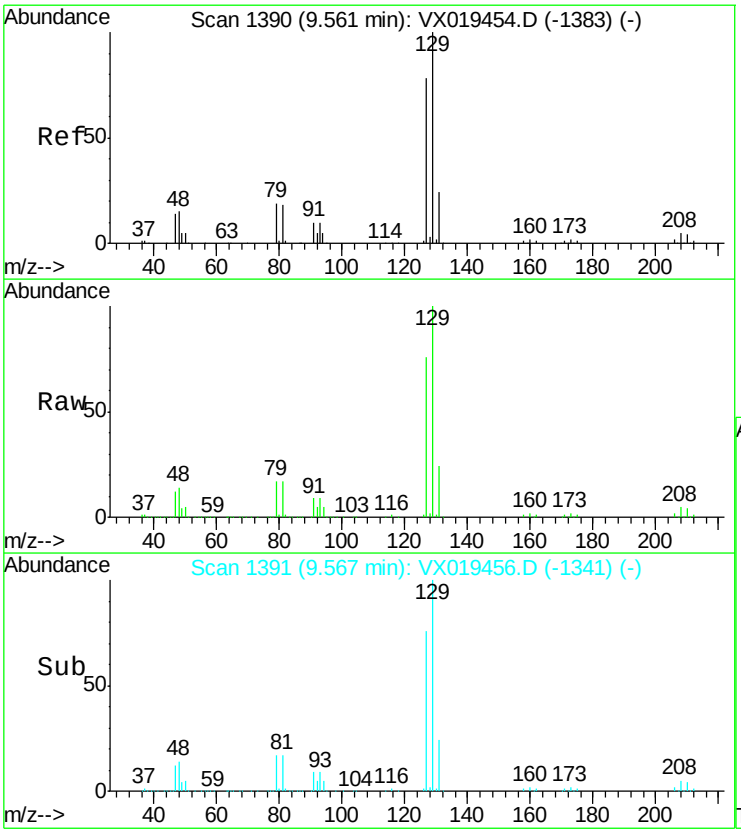
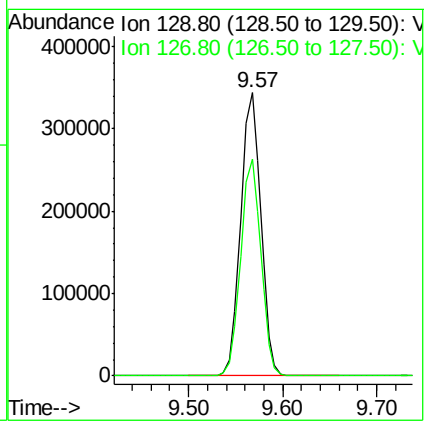
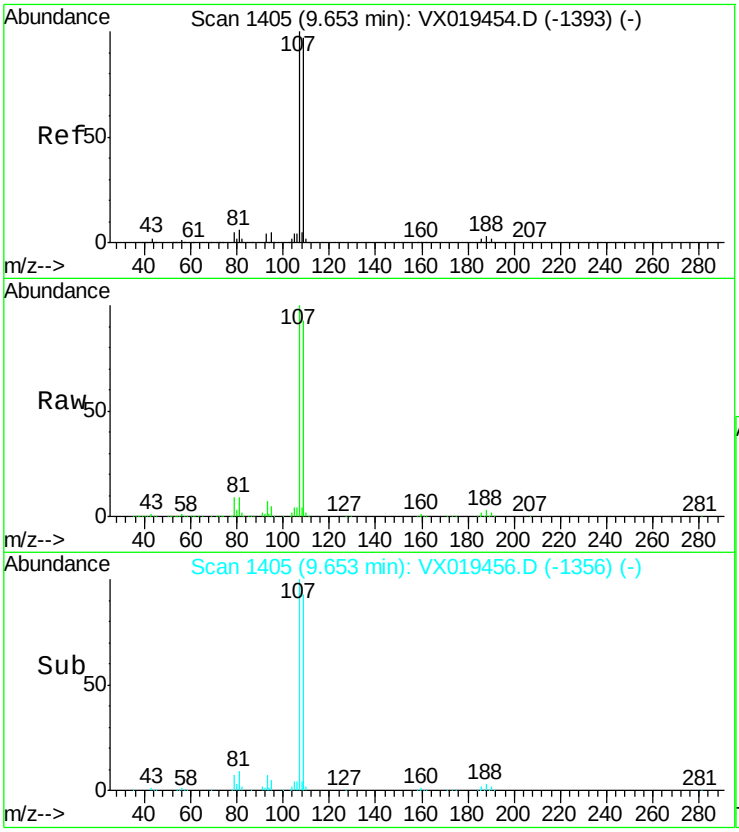


#60
Dibromochloromethane
Concen: 177.232 ug/l
RT: 9.57 min Scan# 1391
Delta R.T. 0.01 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:129 Resp: 515376

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.8	116.4

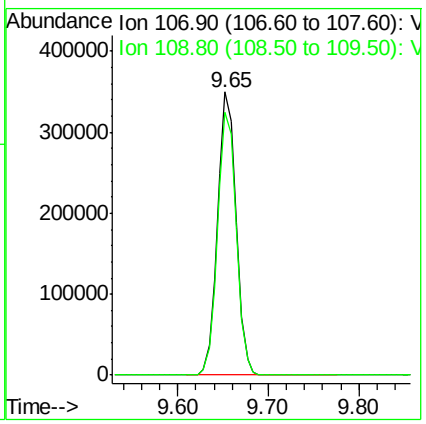




#61
1,2-Dibromoethane
Concen: 155.950 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:107 Resp: 498786

Ion	Ratio	Lower	Upper
107	100		
109	94.2	75.5	113.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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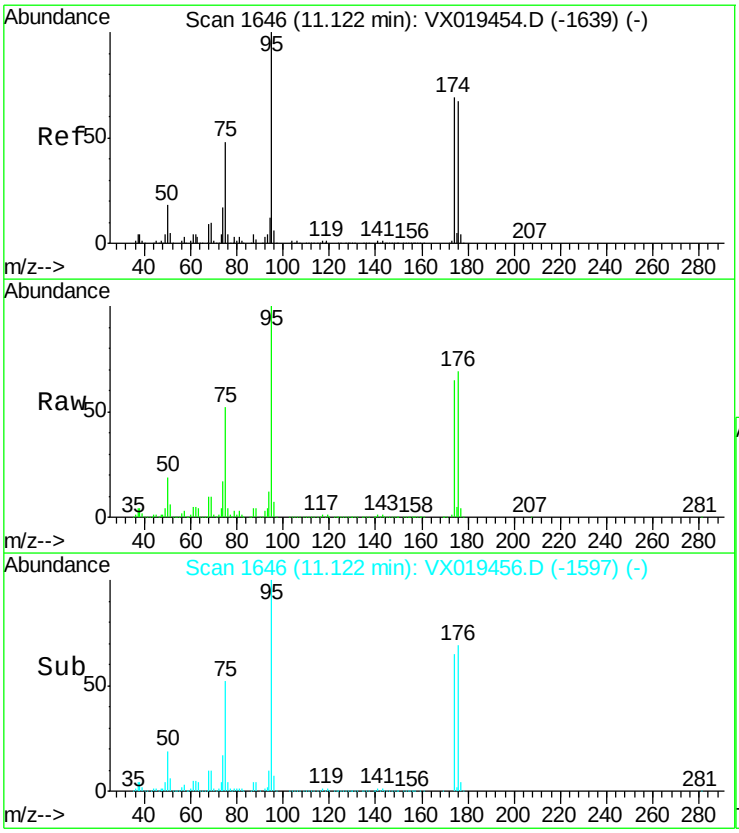
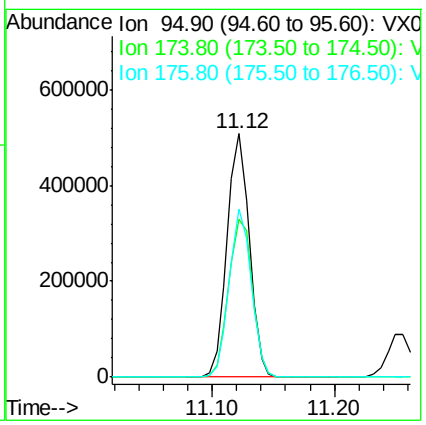
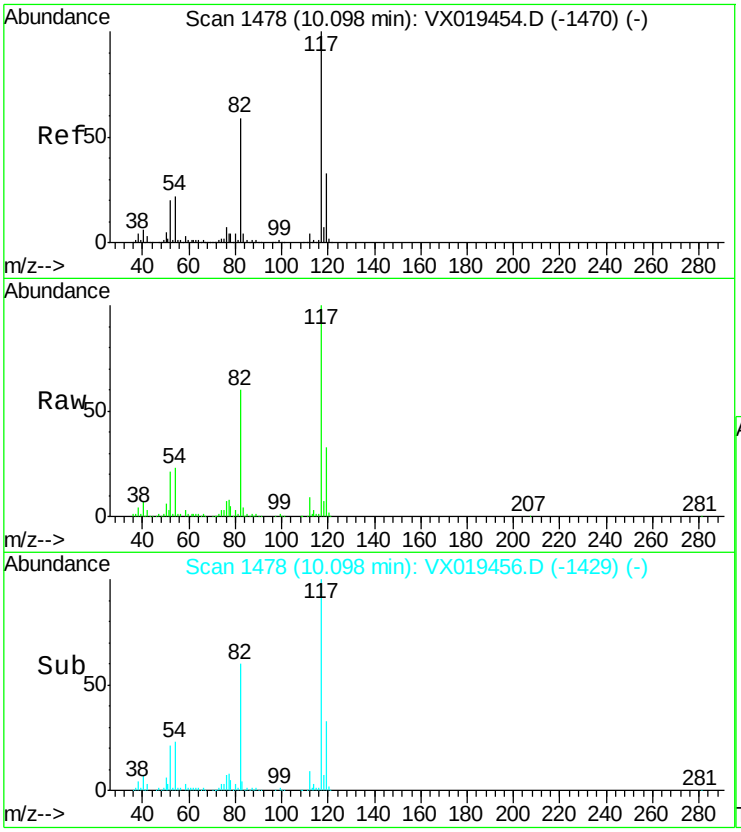


#62
4-Bromofluorobenzene
Concen: 163.525 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 95 Resp: 638258

Ion	Ratio	Lower	Upper
95	100		
174	69.1	0.0	141.4
176	68.4	0.0	137.6

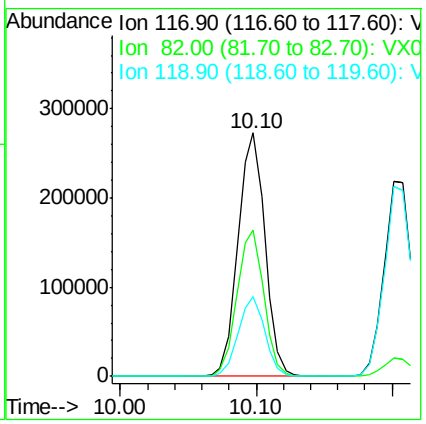




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:117 Resp: 376575

Ion	Ratio	Lower	Upper
117	100		
82	60.2	47.4	71.2
119	33.0	26.3	39.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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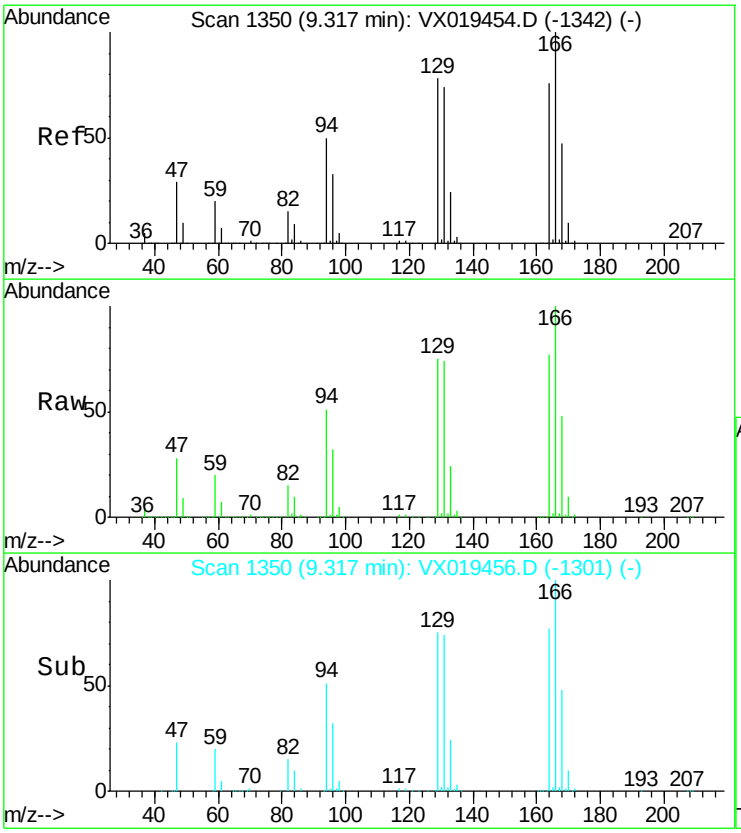
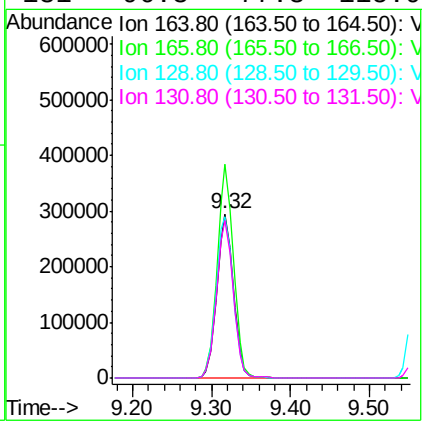
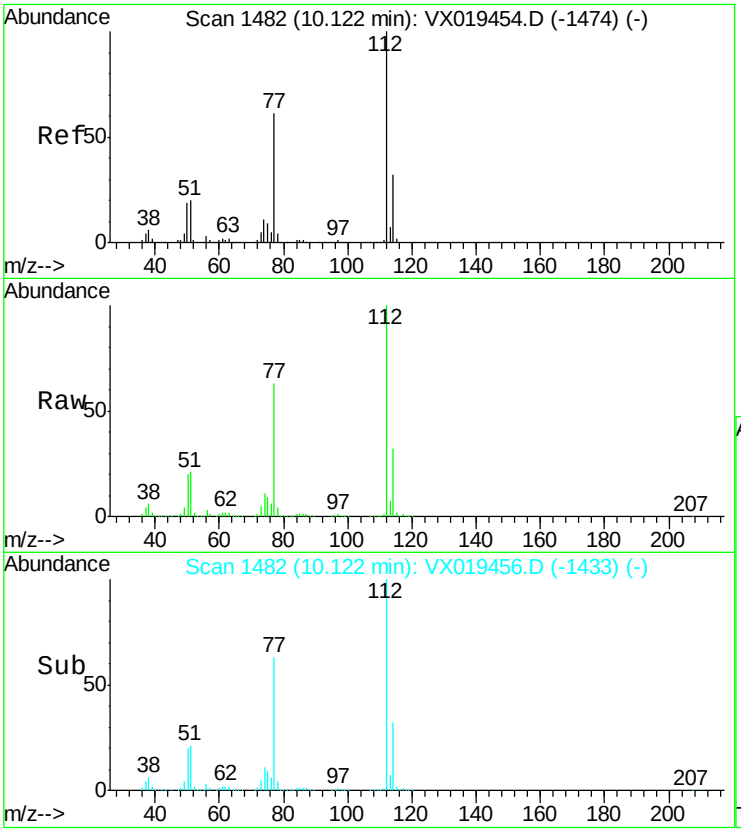


#64
Tetrachloroethene
Concen: 145.860 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:164 Resp: 431238

Ion	Ratio	Lower	Upper
164	100		
166	130.1	104.6	157.0
129	97.9	81.4	122.2
131	96.3	77.3	115.9





#65
Chlorobenzene
Concen: 159.723 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:112 Resp: 1219287

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.5	38.3

Instrument :
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ClientSampleId :
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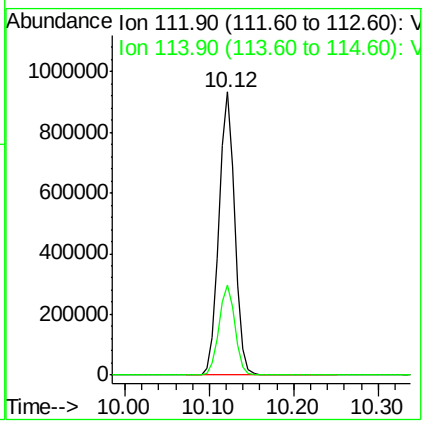
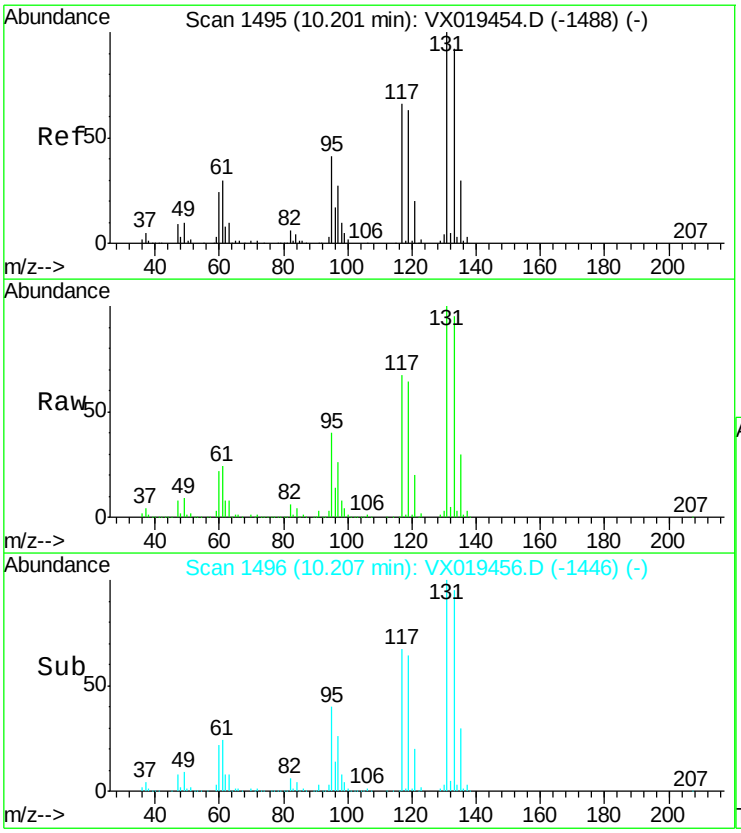
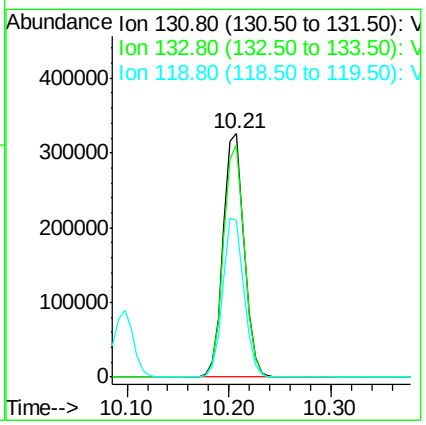


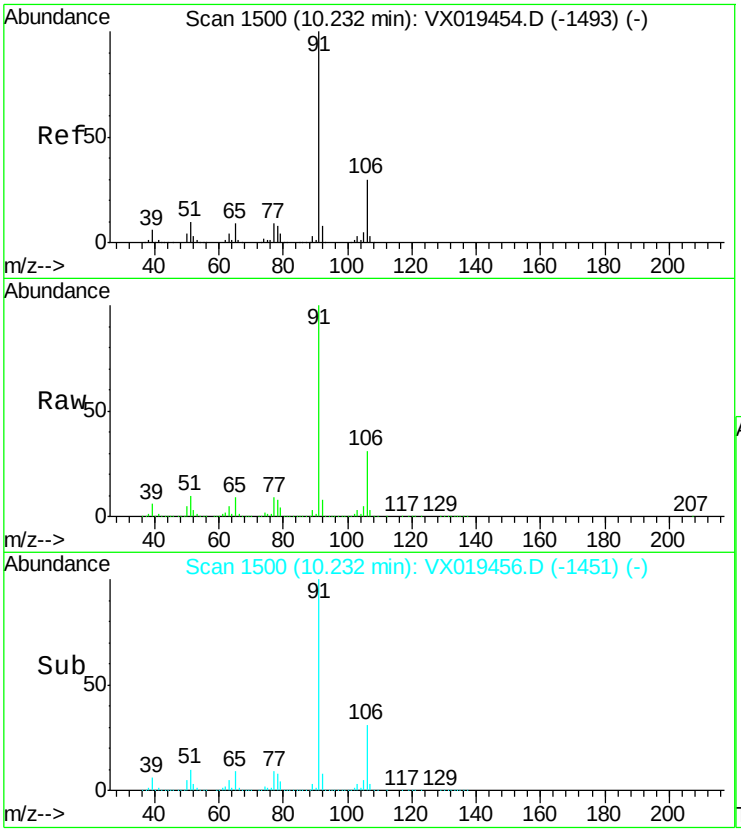


#66
1,1,1,2-Tetrachloroethane
Concen: 174.051 ug/l
RT: 10.21 min Scan# 1496
Delta R.T. 0.01 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:131 Resp: 463174

Ion	Ratio	Lower	Upper
131	100		
133	95.1	46.2	138.5
119	65.6	32.1	96.3

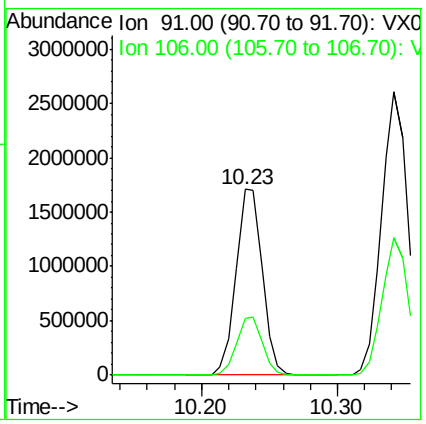




#67
Ethyl Benzene
Concen: 168.101 ug/l
RT: 10.23 min Scan# 1500
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 91 Resp: 2300488

Ion	Ratio	Lower	Upper
91	100		
106	30.7	23.8	35.6



Instrument :
MSVOA_X
ClientSampleId :
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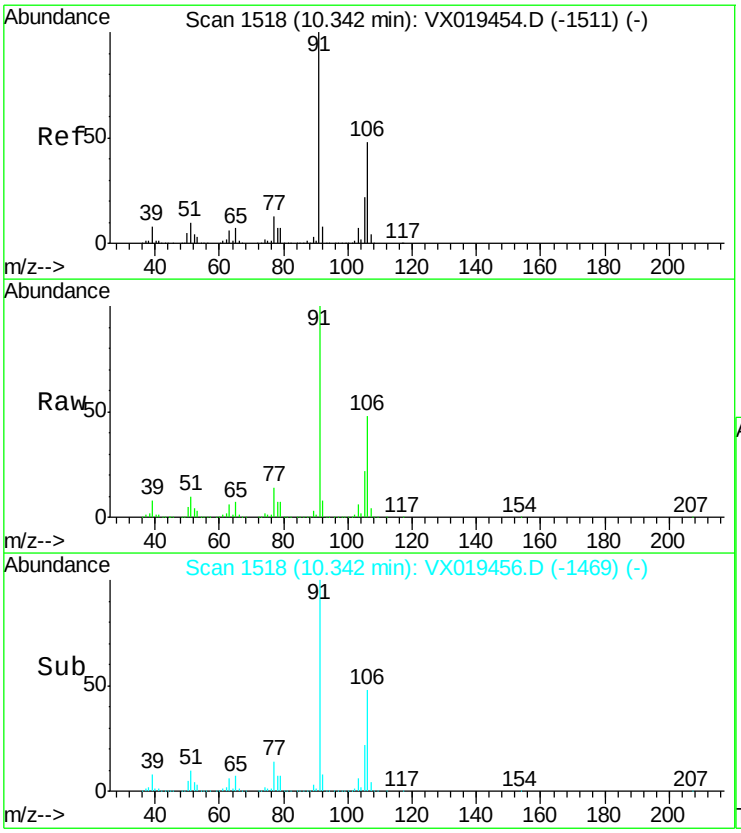
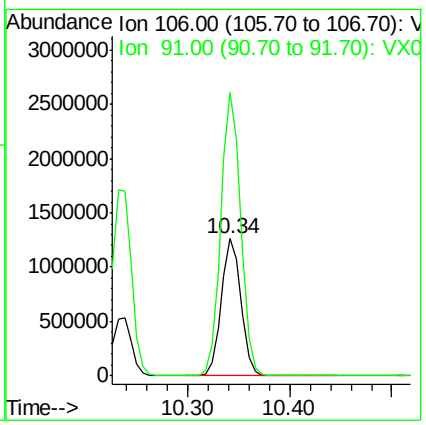
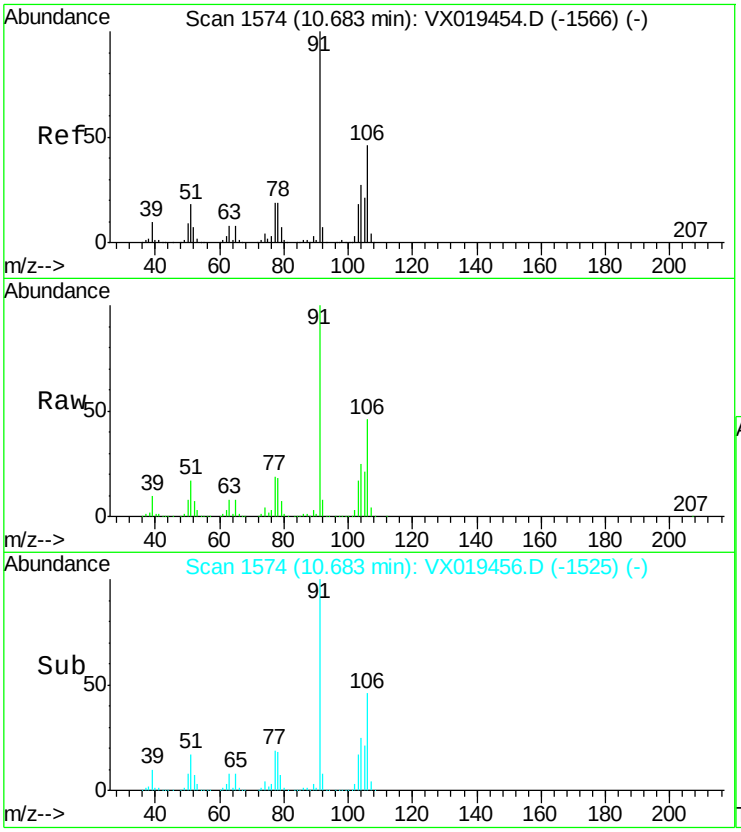


#68
m/p-Xylenes
Concen: 340.804 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:106 Resp: 1696398

Ion	Ratio	Lower	Upper
106	100		
91	208.4	167.2	250.8

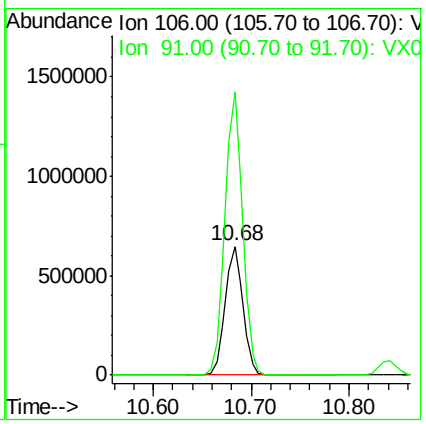




#69
o-Xylene
Concen: 173.908 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:106 Resp: 821226

Ion	Ratio	Lower	Upper
106	100		
91	218.4	109.6	328.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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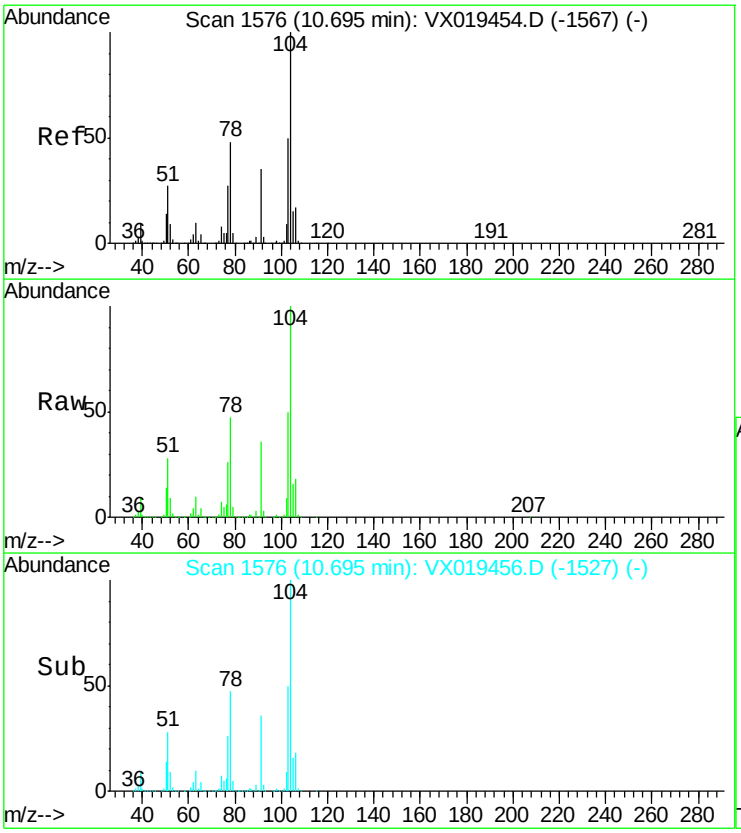
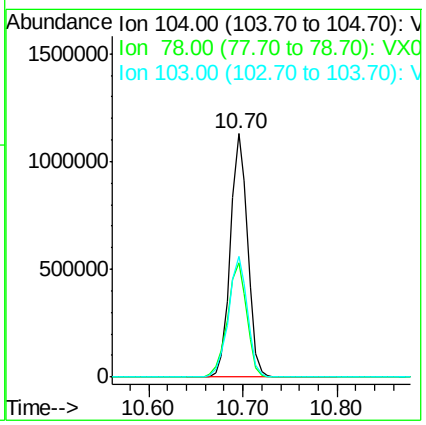
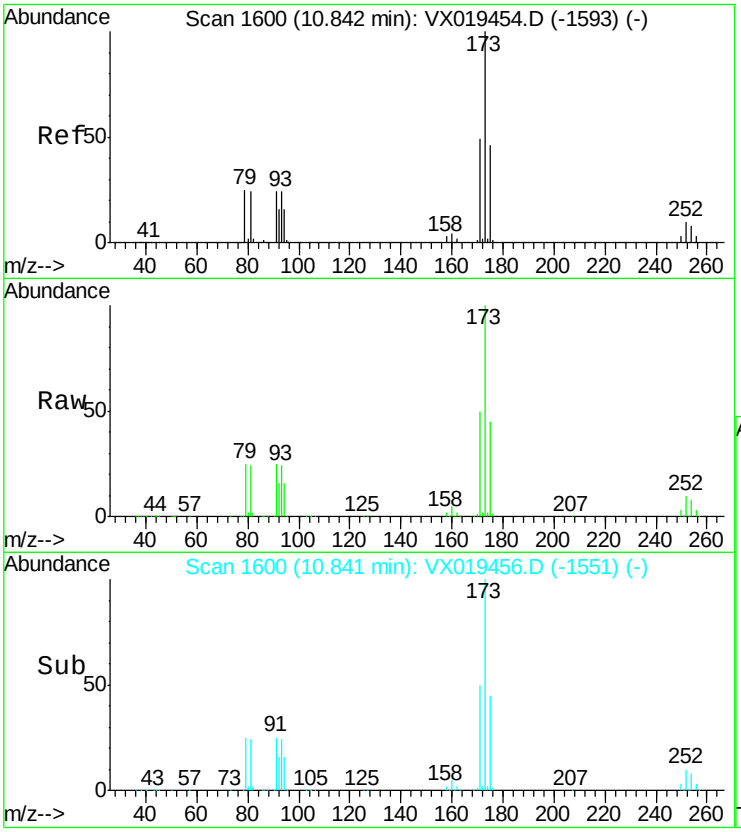


#70
Styrene
Concen: 181.518 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:104 Resp: 1432734

Ion	Ratio	Lower	Upper
104	100		
78	52.6	42.7	64.1
103	54.3	43.2	64.8

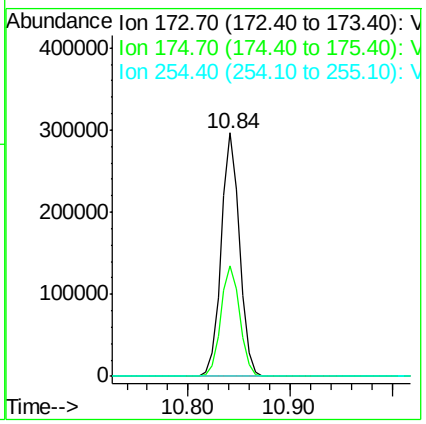




#71
Bromoform
Concen: 202.242 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:173 Resp: 369752

Ion	Ratio	Lower	Upper
173	100		
175	47.0	23.9	71.7
254	0.0	0.1	0.1#



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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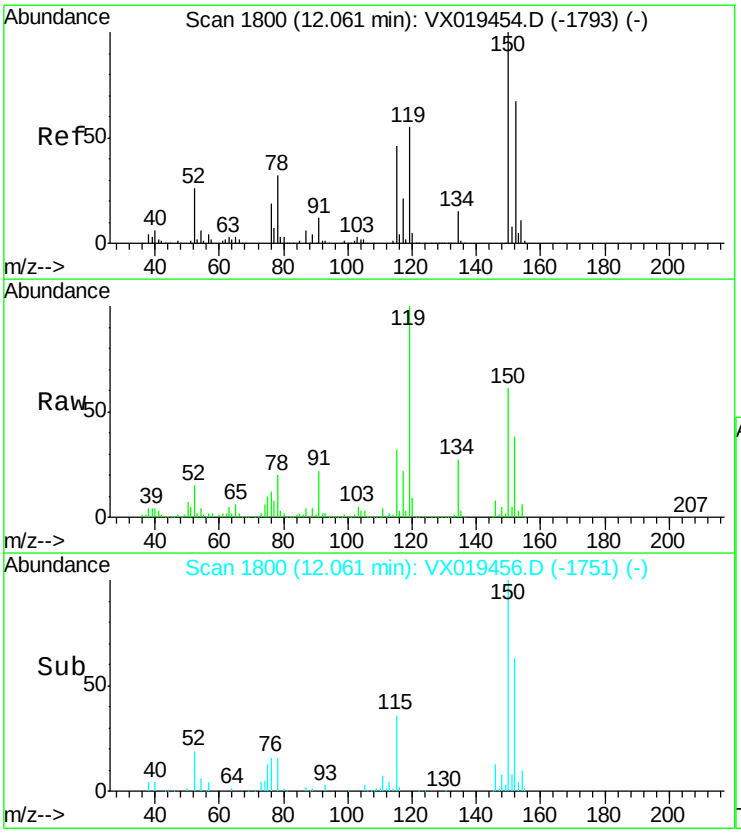
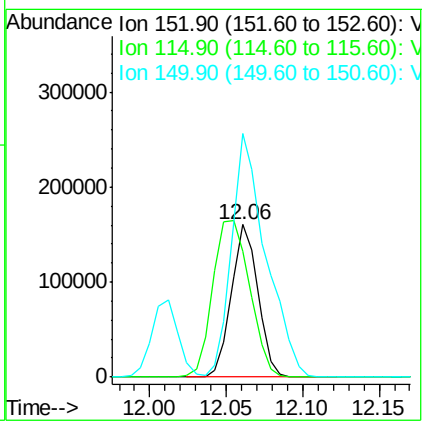
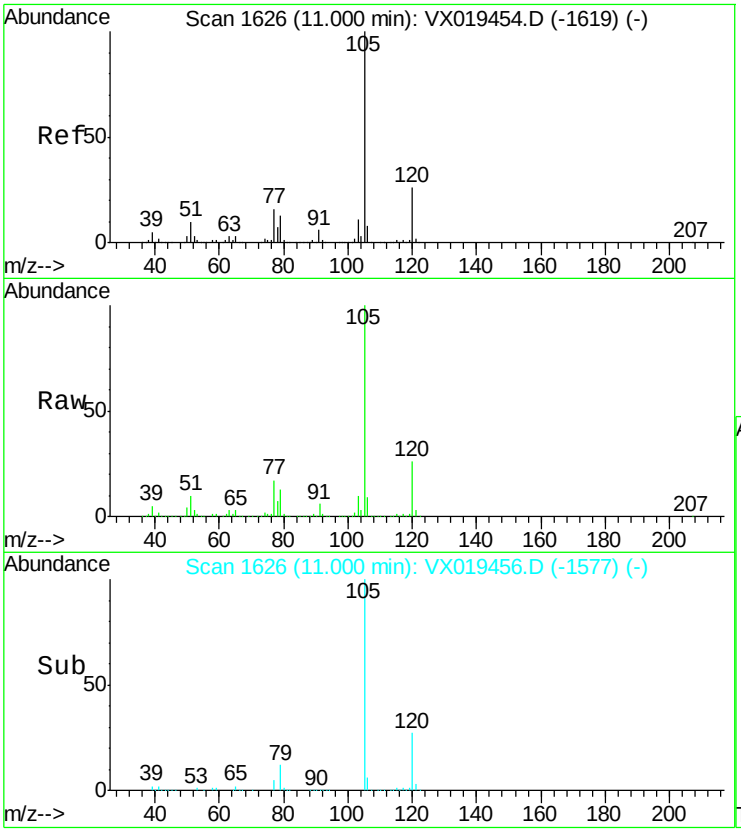


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:152 Resp: 192631

Ion	Ratio	Lower	Upper
152	100		
115	143.3	44.9	134.7#
150	206.8	0.0	344.4

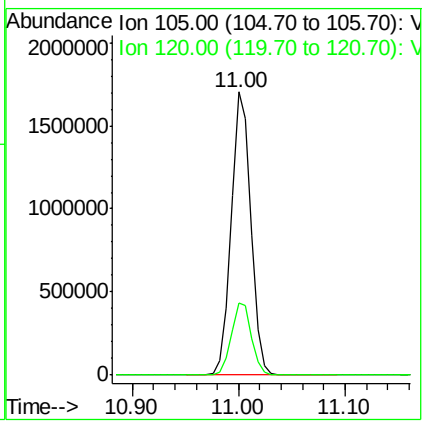




#73
Isopropylbenzene
Concen: 160.095 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:105 Resp: 2204881

Ion	Ratio	Lower	Upper
105	100		
120	26.0	12.9	38.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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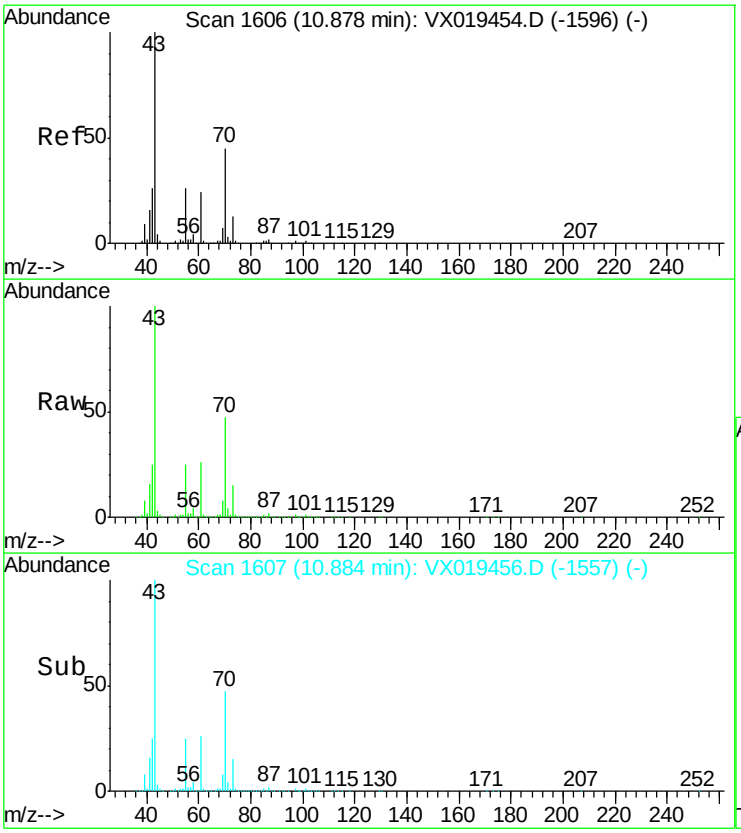
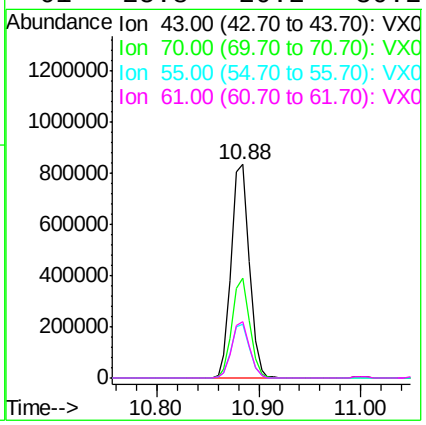
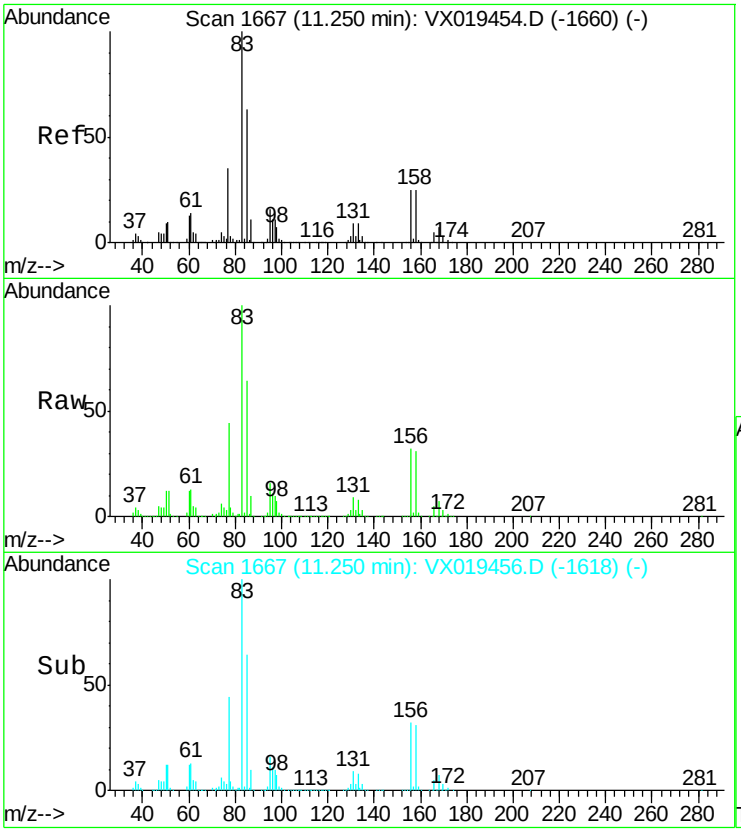


#74
N-amyl acetate
Concen: 178.159 ug/l
RT: 10.88 min Scan# 1607
Delta R.T. 0.01 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 43 Resp: 1012748

Ion	Ratio	Lower	Upper
43	100		
70	45.4	36.8	55.2
55	25.1	21.0	31.4
61	25.8	20.2	30.2

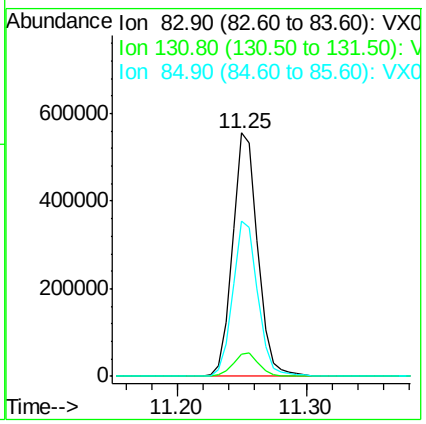




#75
1,1,2,2-Tetrachloroethane
Concen: 158.427 ug/l
RT: 11.25 min Scan# 1667
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 83 Resp: 754342

Ion	Ratio	Lower	Upper
83	100		
131	9.7	4.6	13.8
85	63.7	31.9	95.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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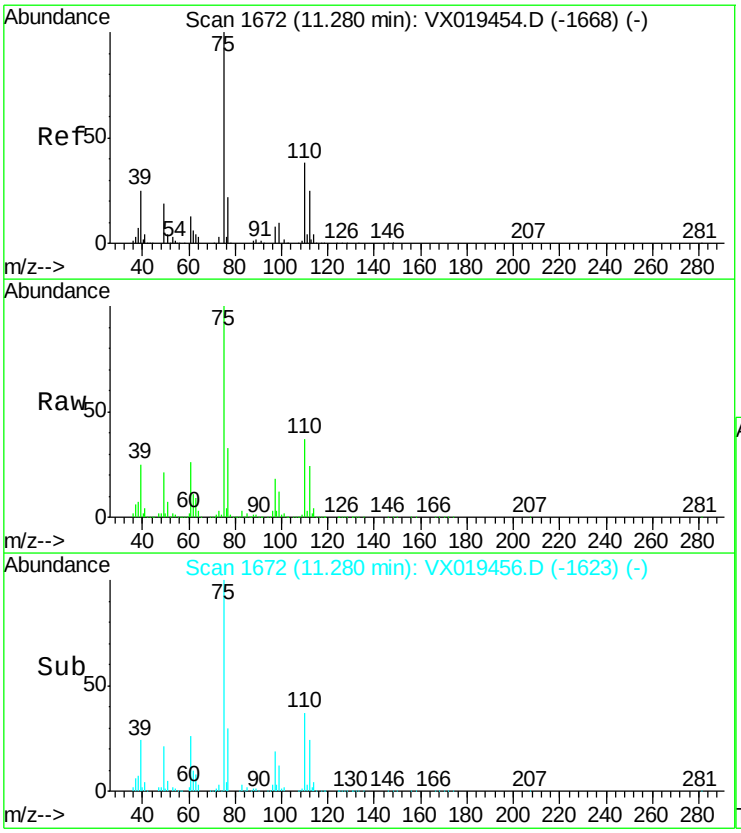
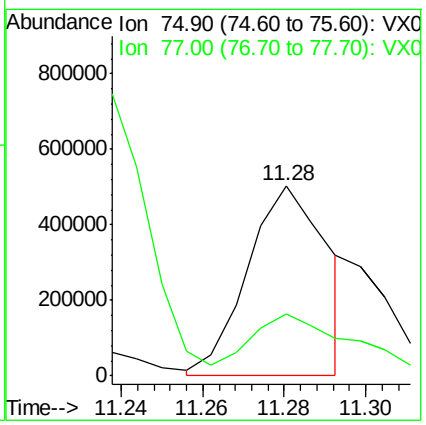
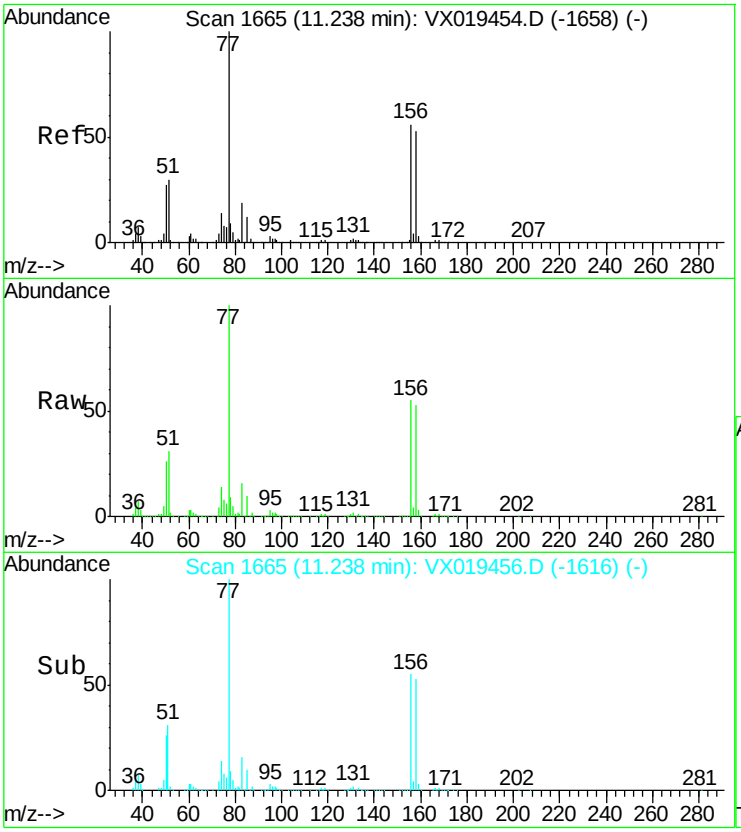


#76
1,2,3-Trichloropropane
Concen: 124.878 ug/l m
RT: 11.28 min Scan# 1672
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 75 Resp: 684999

Ion	Ratio	Lower	Upper
75	100		
77	42.2	20.0	59.9

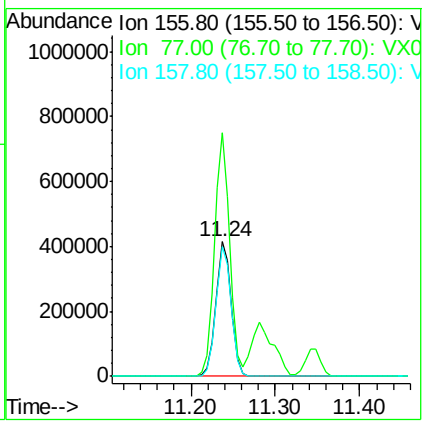




#77
Bromobenzene
Concen: 159.891 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:156 Resp: 518963

Ion	Ratio	Lower	Upper
156	100		
77	179.7	91.3	274.1
158	96.3	48.3	144.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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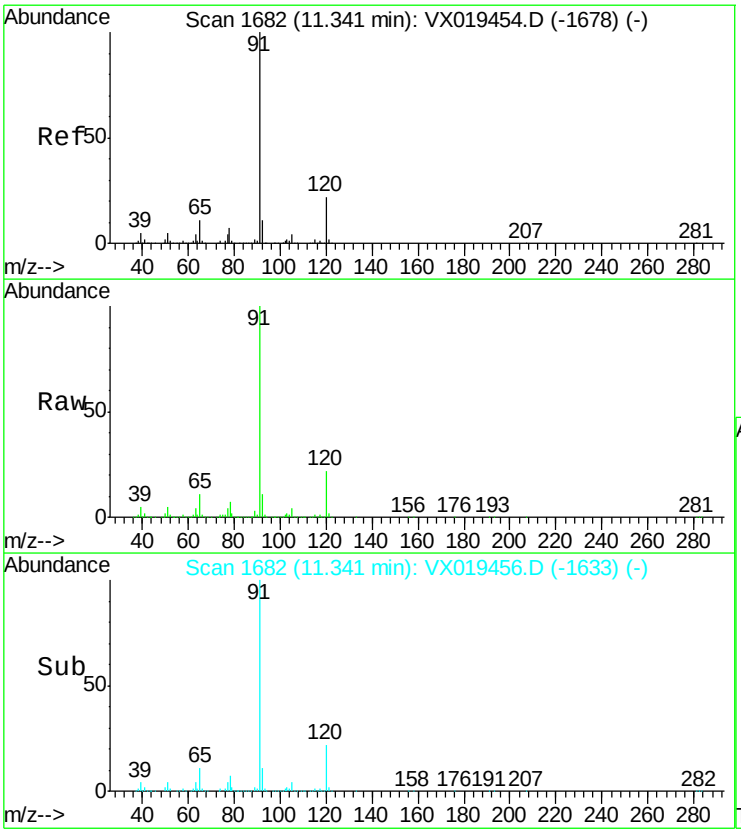
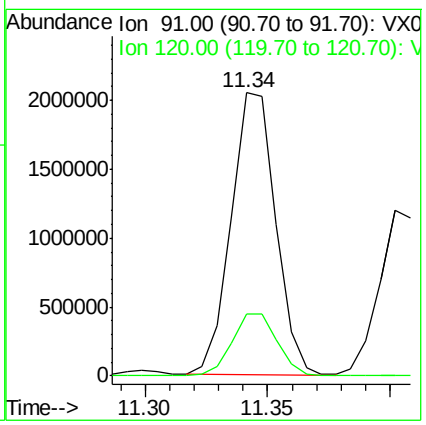
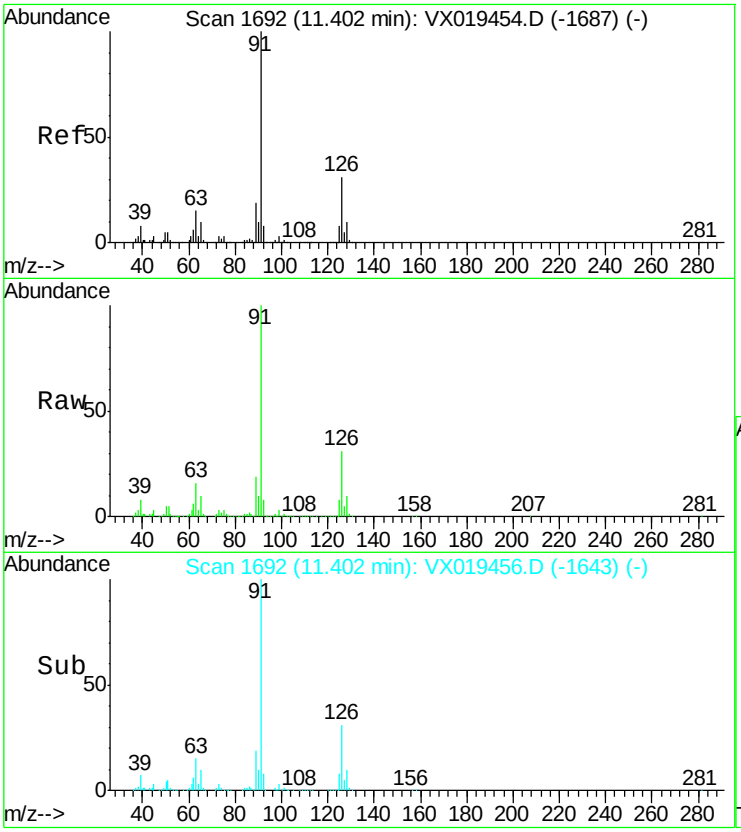


#78
n-propylbenzene
Concen: 163.520 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 91 Resp: 2588793

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.1	33.3

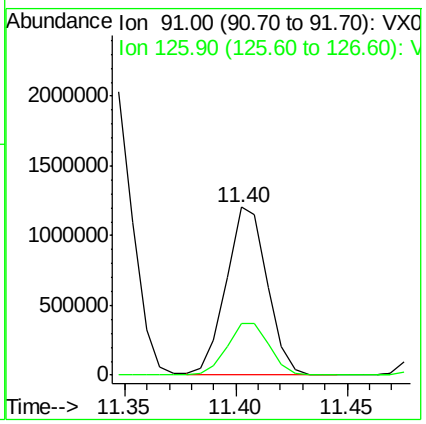




#79
2-Chlorotoluene
Concen: 159.477 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 91 Resp: 1541580

Ion	Ratio	Lower	Upper
91	100		
126	31.9	15.6	46.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Manual Integrations APPROVED
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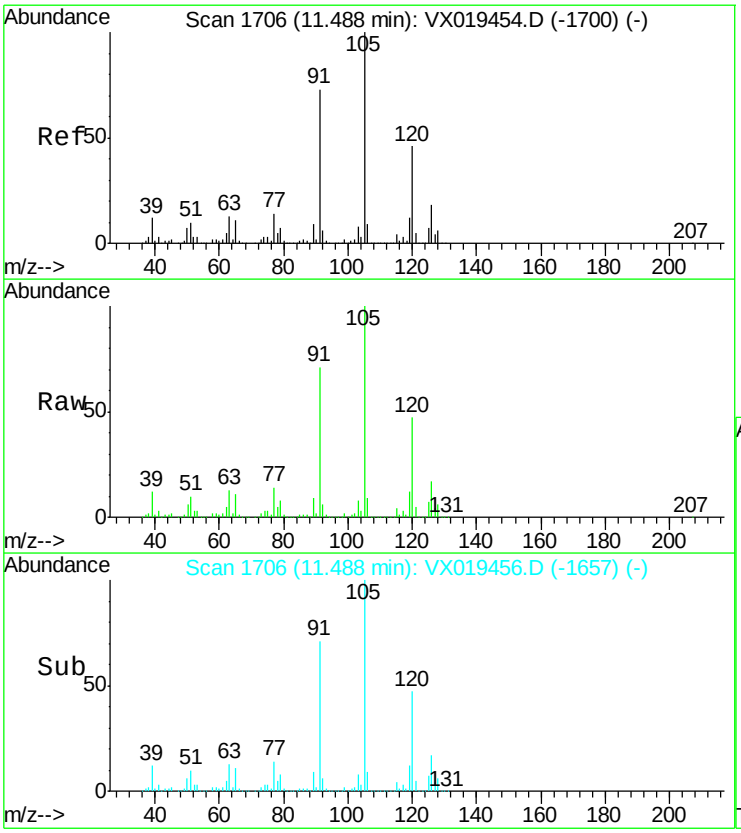
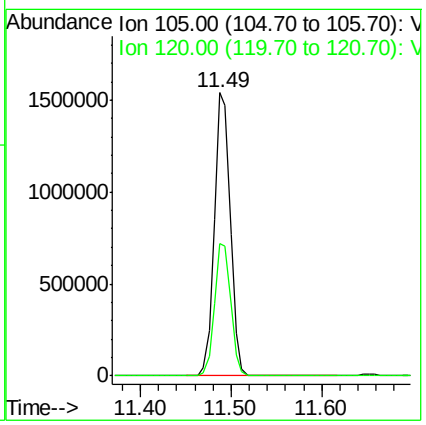
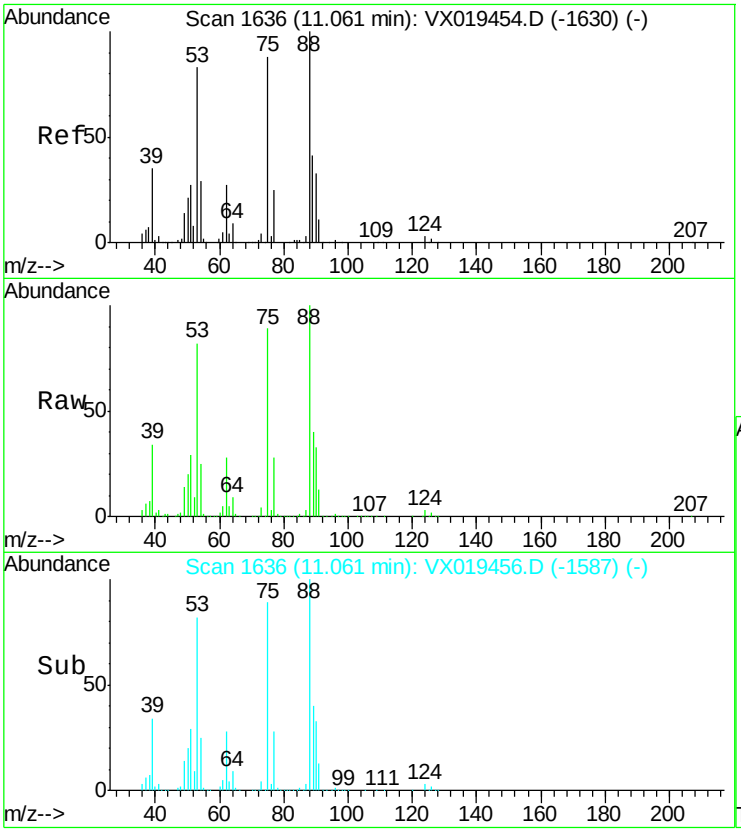


#80
1,3,5-Trimethylbenzene
Concen: 163.015 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:105 Resp: 1904361

Ion	Ratio	Lower	Upper
105	100		
120	47.4	23.6	70.8

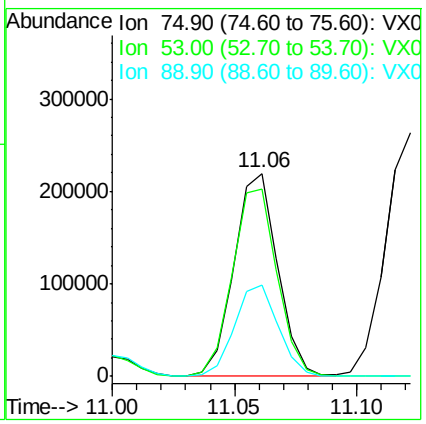




#81
trans-1,4-Dichloro-2-butene
Concen: 180.243 ug/l
RT: 11.06 min Scan# 1636
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 75 Resp: 269198

Ion	Ratio	Lower	Upper
75	100		
53	95.6	81.0	121.6
89	45.6	37.0	55.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Manual Integrations APPROVED
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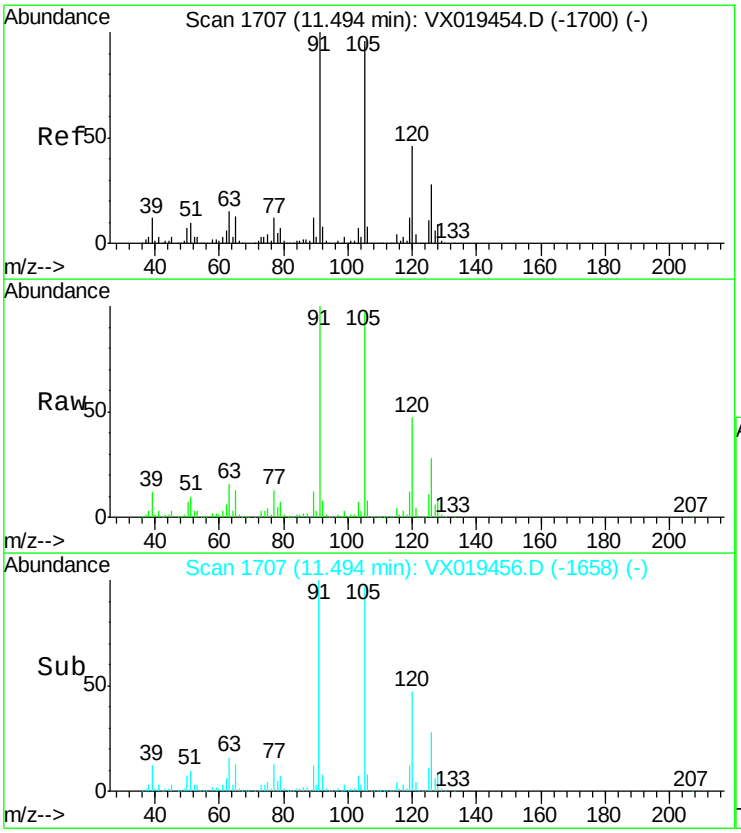
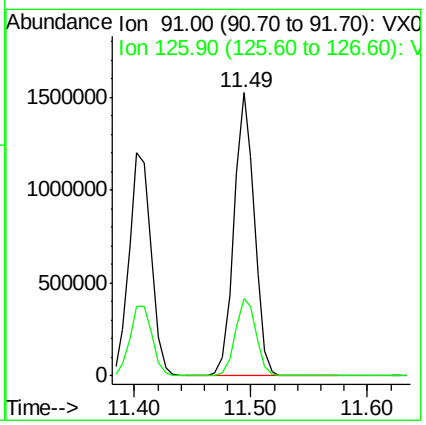
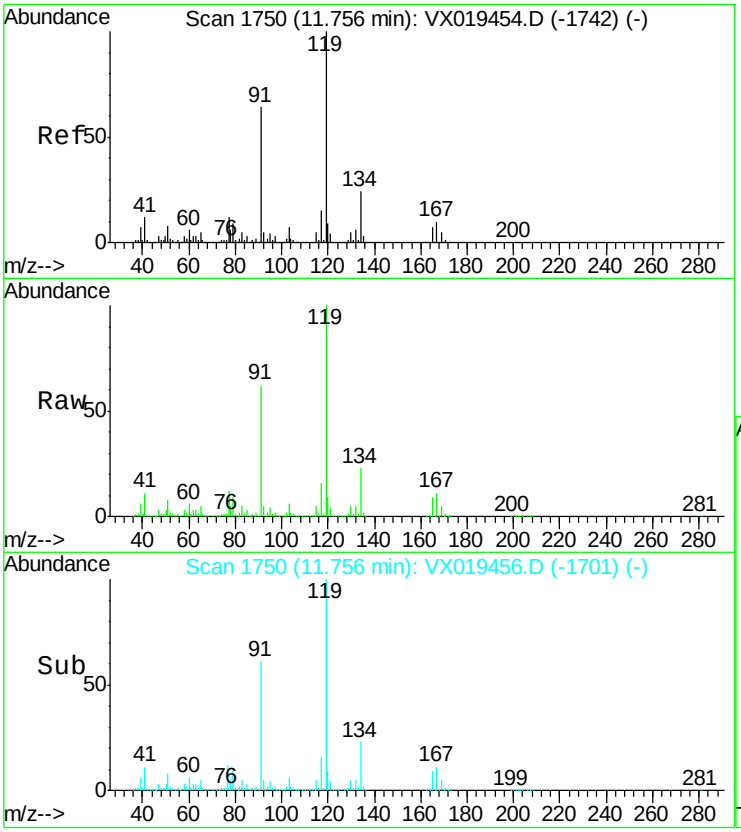


#82
4-Chlorotoluene
Concen: 160.923 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 91 Resp: 1852743

Ion	Ratio	Lower	Upper
91	100		
126	27.8	14.1	42.2

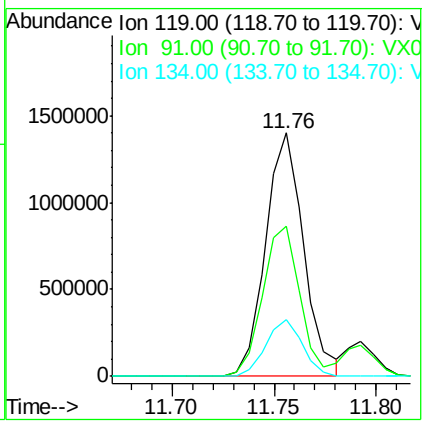




#83
tert-Butylbenzene
Concen: 171.019 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:119 Resp: 1821745

Ion	Ratio	Lower	Upper
119	100		
91	60.1	31.1	93.2
134	22.5	11.6	34.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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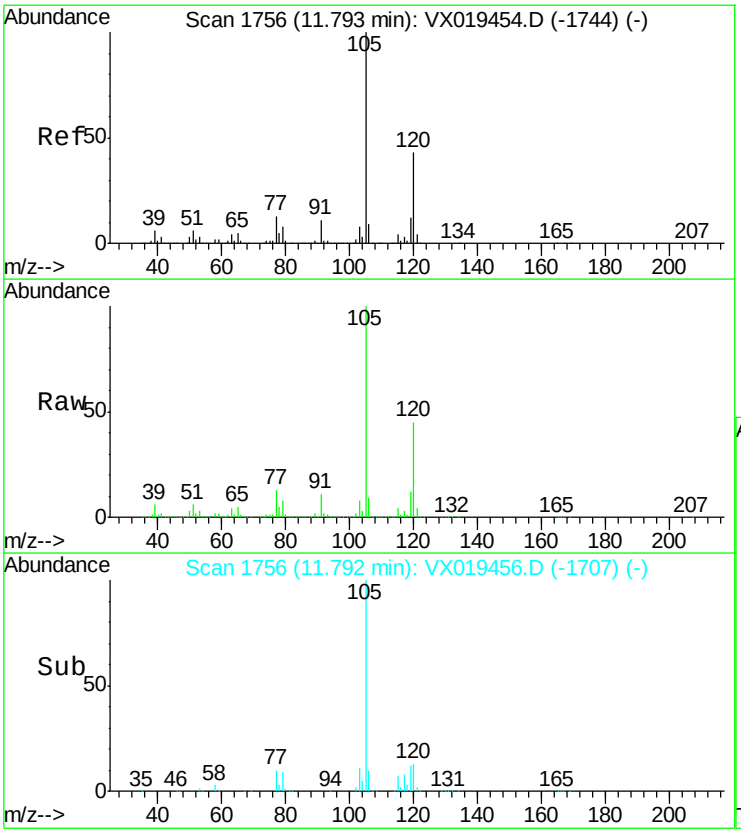
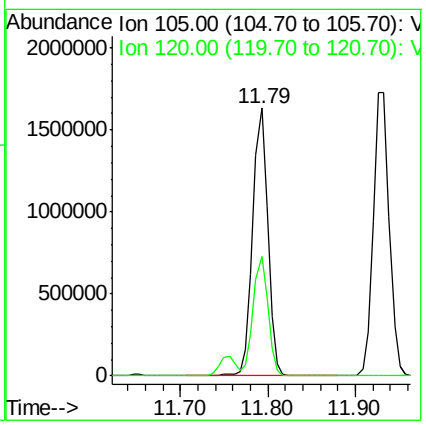
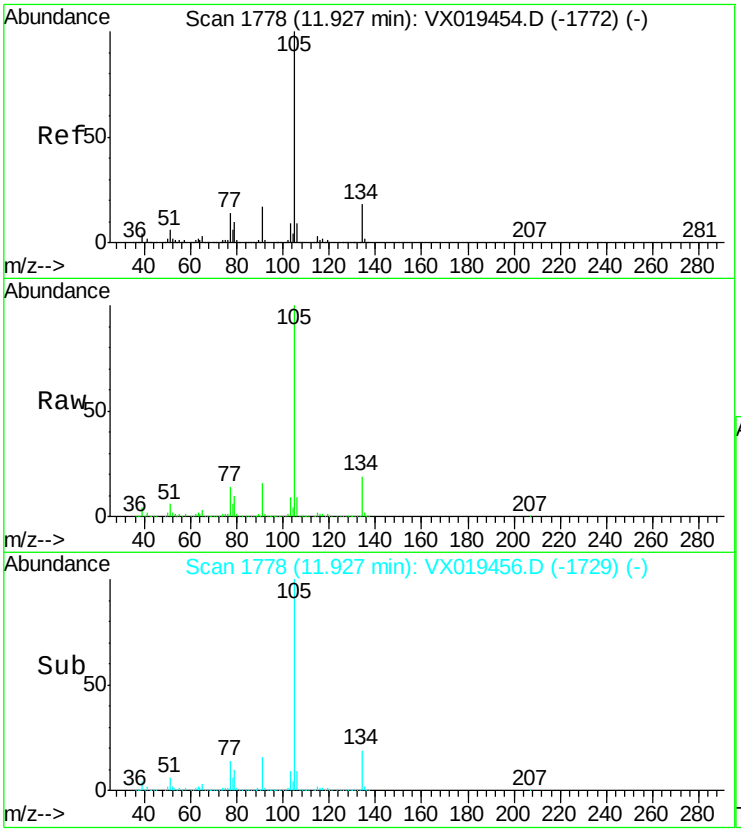


#84
1,2,4-Trimethylbenzene
Concen: 166.540 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:105 Resp: 1937594

Ion	Ratio	Lower	Upper
105	100		
120	44.0	21.5	64.5

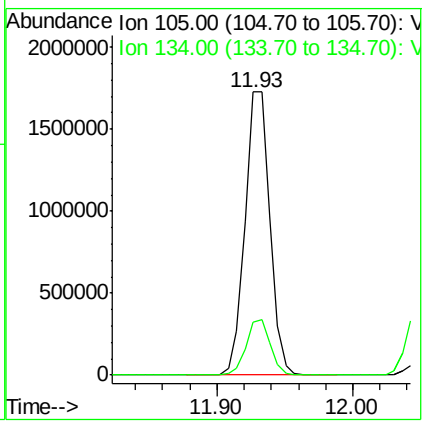




#85
sec-Butylbenzene
Concen: 168.994 ug/l
RT: 11.93 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:105 Resp: 2212622

Ion	Ratio	Lower	Upper
105	100		
134	19.1	9.6	28.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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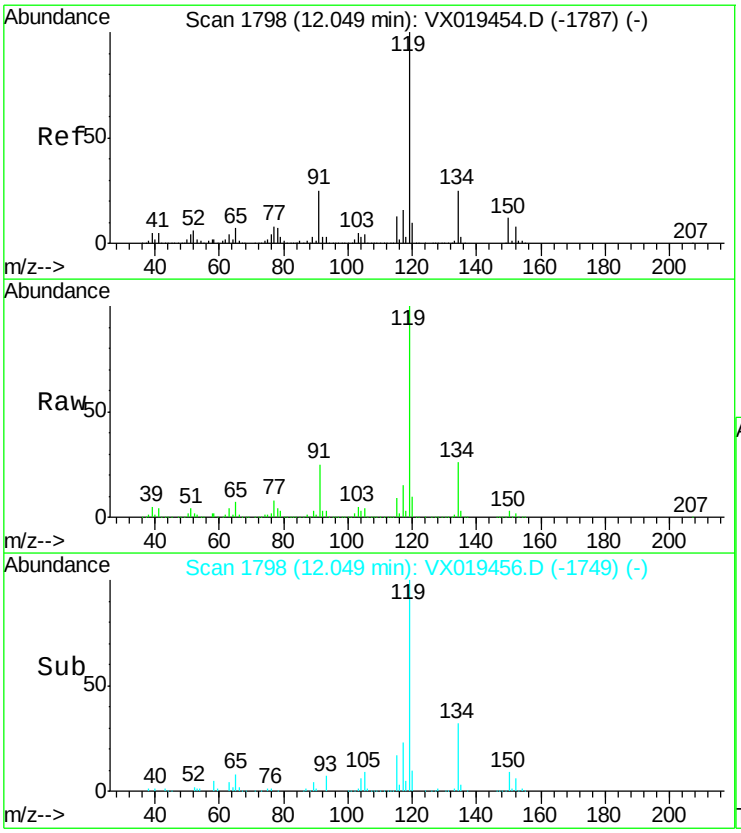
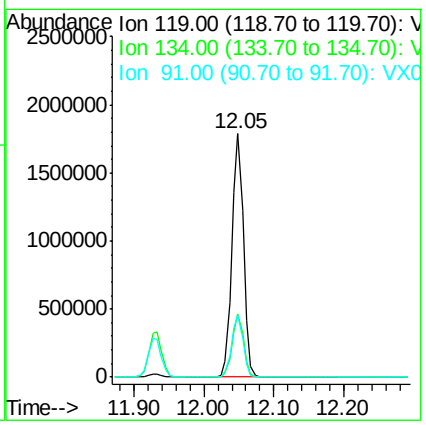
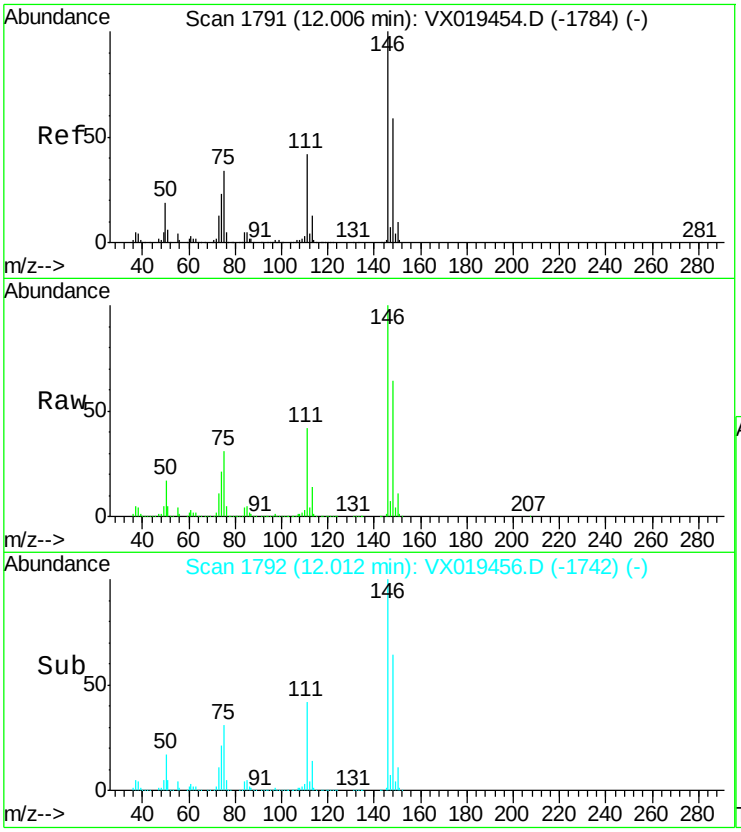


#86
p-Isopropyltoluene
Concen: 173.782 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:119 Resp: 2041999

Ion	Ratio	Lower	Upper
119	100		
134	25.5	12.8	38.3
91	25.2	12.6	37.6

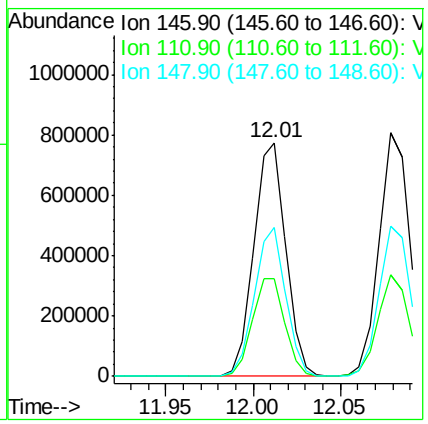




#87
1,3-Dichlorobenzene
Concen: 159.426 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. 0.01 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:146 Resp: 981914

Ion	Ratio	Lower	Upper
146	100		
111	42.8	21.1	63.4
148	62.1	31.1	93.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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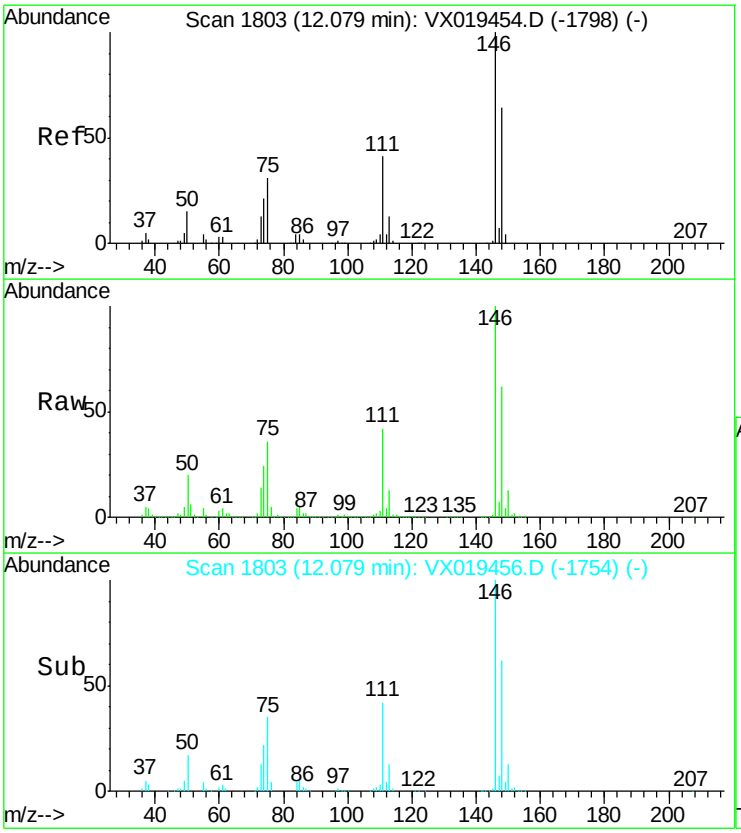
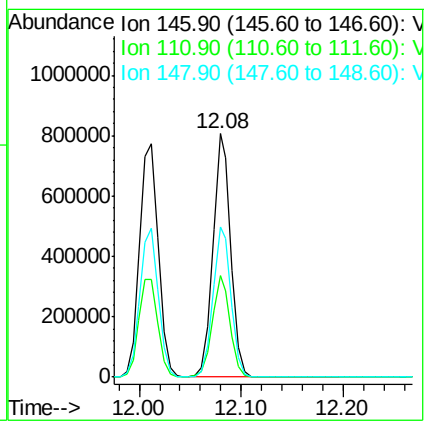
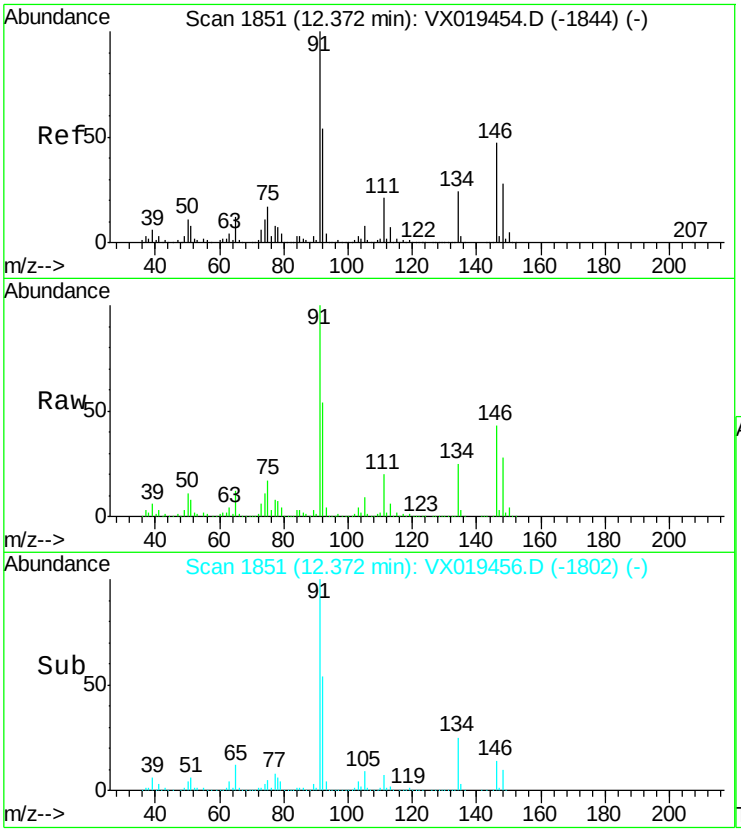


#88
1,4-Dichlorobenzene
Concen: 155.788 ug/l
RT: 12.08 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:146 Resp: 987923

Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.7	62.1
148	62.9	31.4	94.0

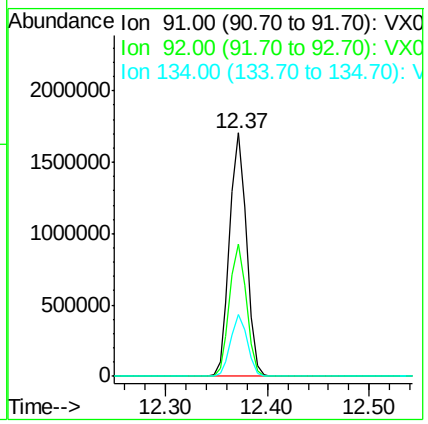




#89
n-Butylbenzene
Concen: 176.777 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 91 Resp: 1947008

Ion	Ratio	Lower	Upper
91	100		
92	54.4	27.0	81.0
134	25.1	12.0	36.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

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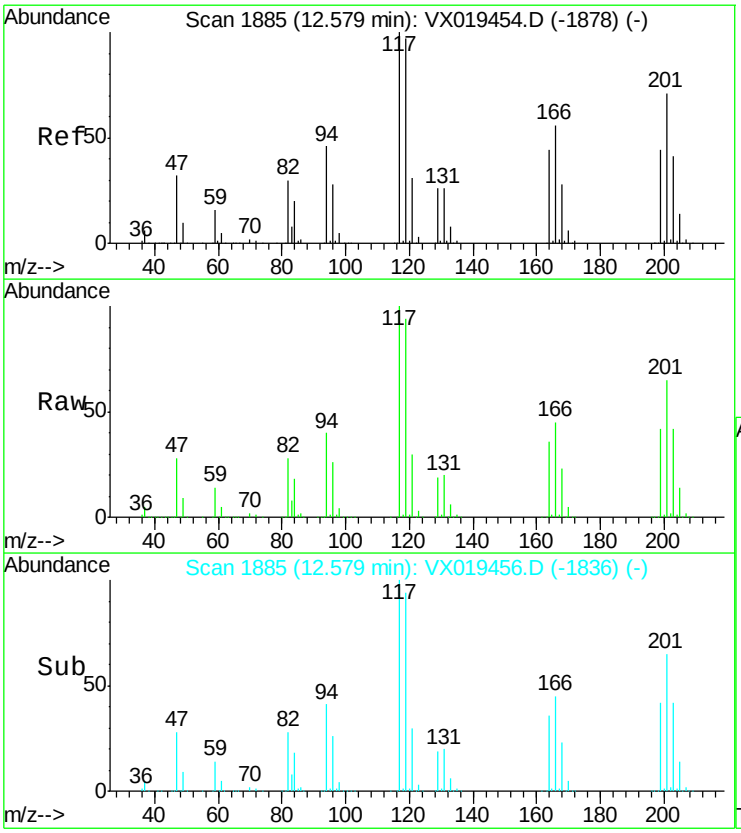
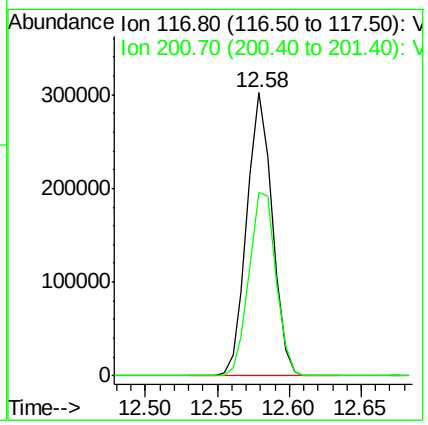
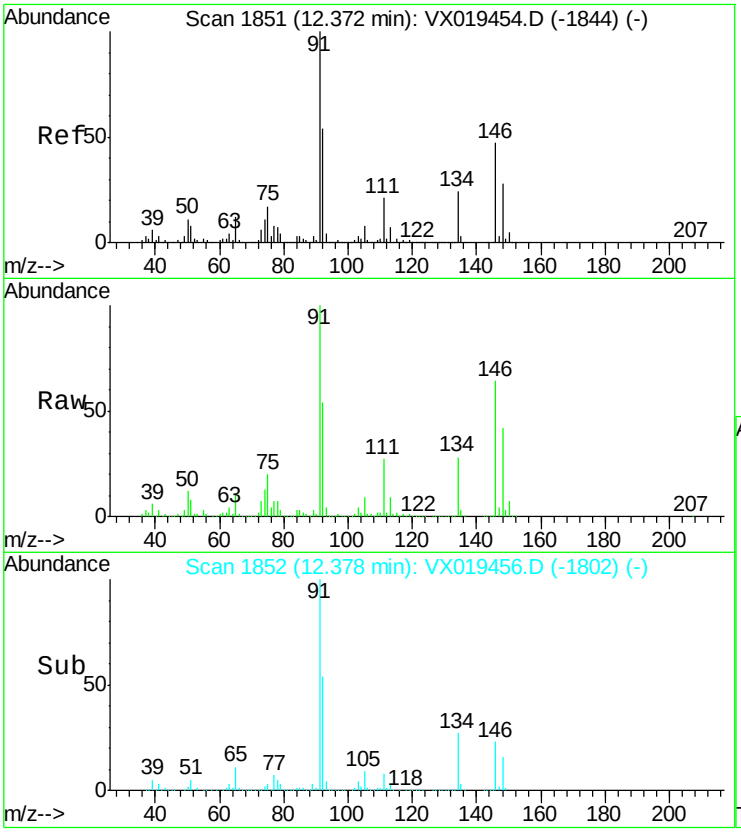


#90
Hexachloroethane
Concen: 190.648 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:117 Resp: 367993

Ion	Ratio	Lower	Upper
117	100		
201	68.8	35.8	107.3

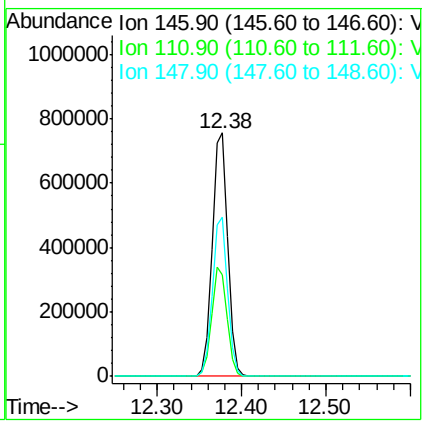




#91
1,2-Dichlorobenzene
Concen: 158.517 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. 0.01 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:146 Resp: 963390

Ion	Ratio	Lower	Upper
146	100		
111	44.4	22.1	66.3
148	64.2	31.2	93.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Manual Integrations APPROVED
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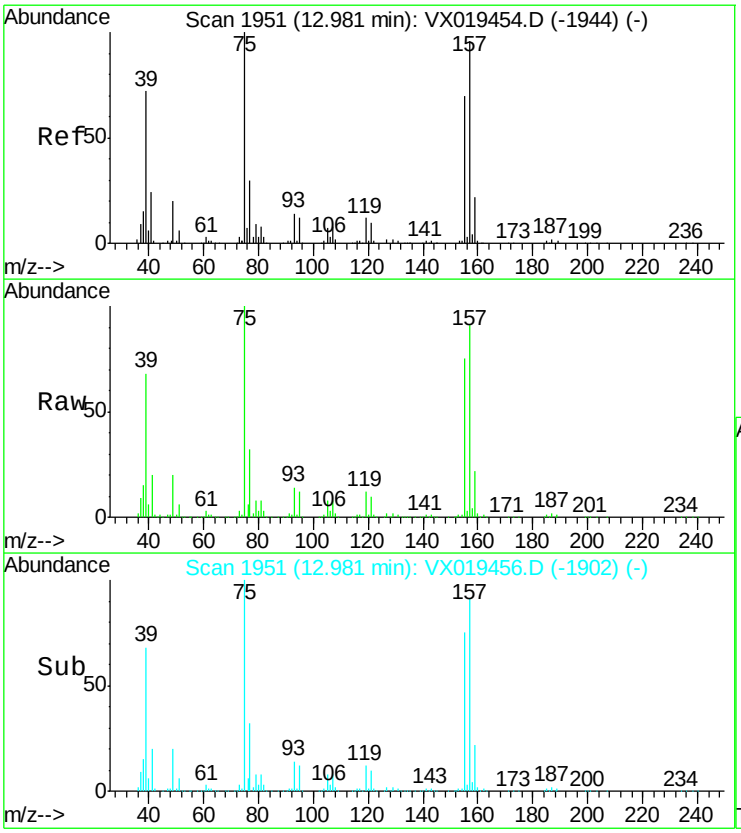
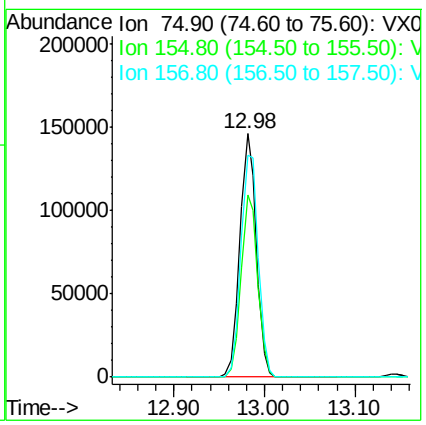
11/19/2020 11:58:22 AM

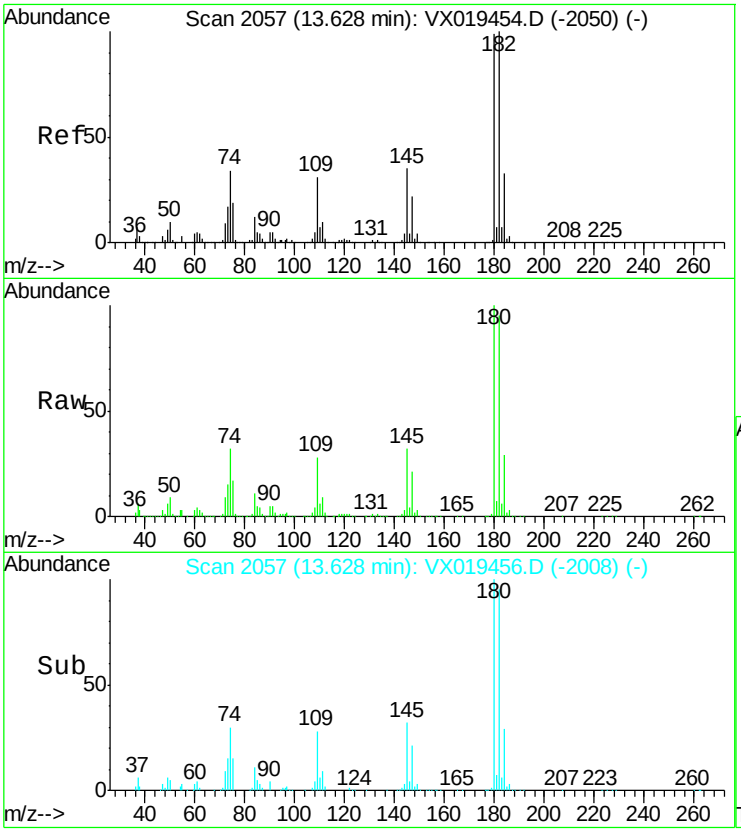


#92
1,2-Dibromo-3-Chloropropane
Concen: 172.696 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion: 75 Resp: 183162

Ion	Ratio	Lower	Upper
75	100		
155	75.5	36.4	109.1
157	96.5	47.9	143.8

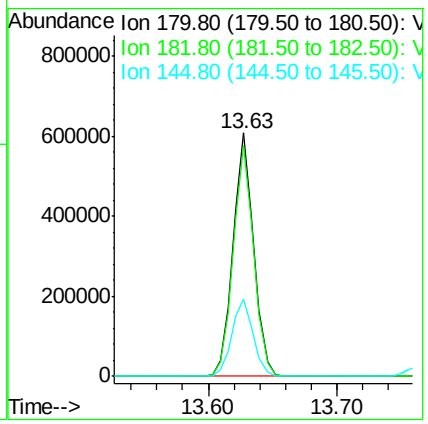




#93
1,2,4-Trichlorobenzene
Concen: 183.022 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:180 Resp: 676770

Ion	Ratio	Lower	Upper
180	100		
182	95.2	48.1	144.4
145	33.0	16.9	50.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Manual Integrations APPROVED
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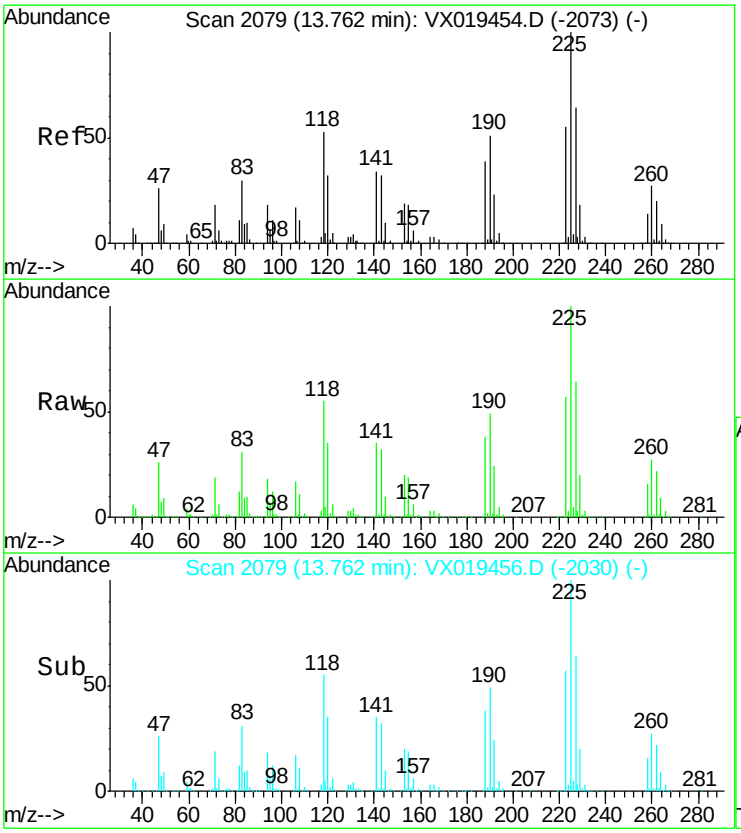
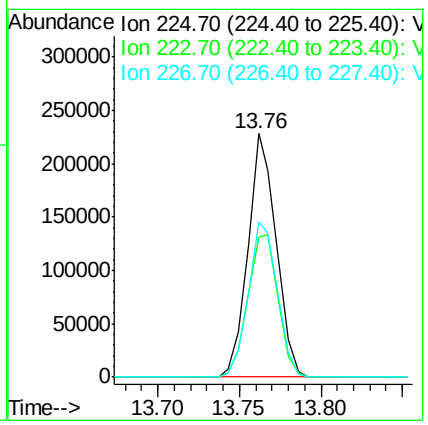
11/19/2020 11:58:22 AM

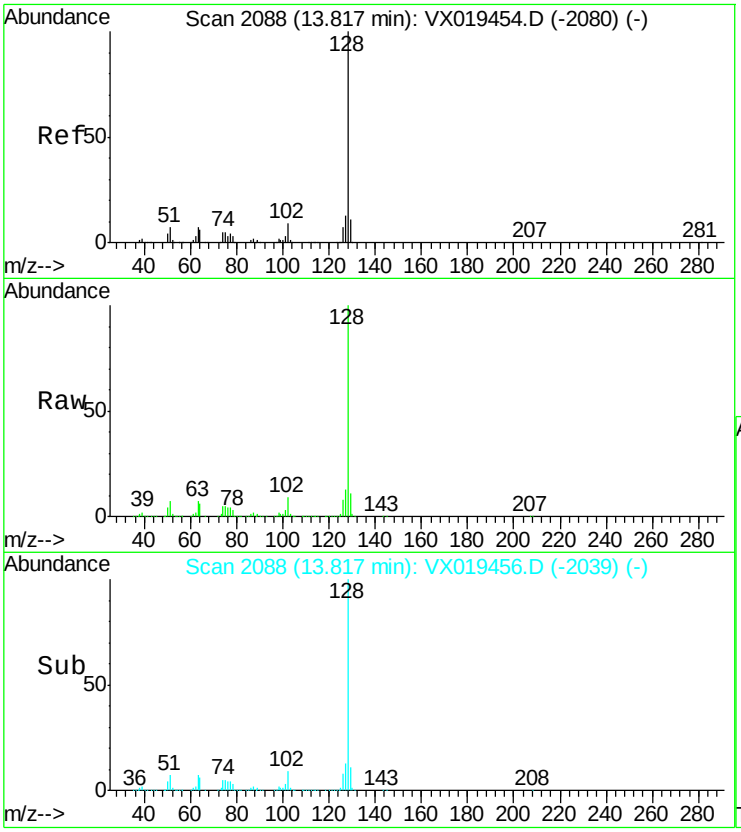


#94
Hexachlorobutadiene
Concen: 165.765 ug/l
RT: 13.76 min Scan# 2079
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:225 Resp: 274992

Ion	Ratio	Lower	Upper
225	100		
223	62.8	29.9	89.8
227	65.7	32.6	98.0

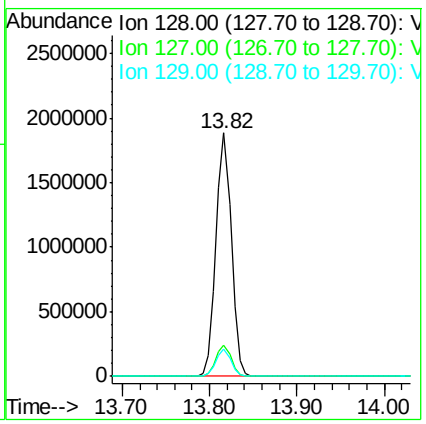




#95
Naphthalene
Concen: 186.926 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

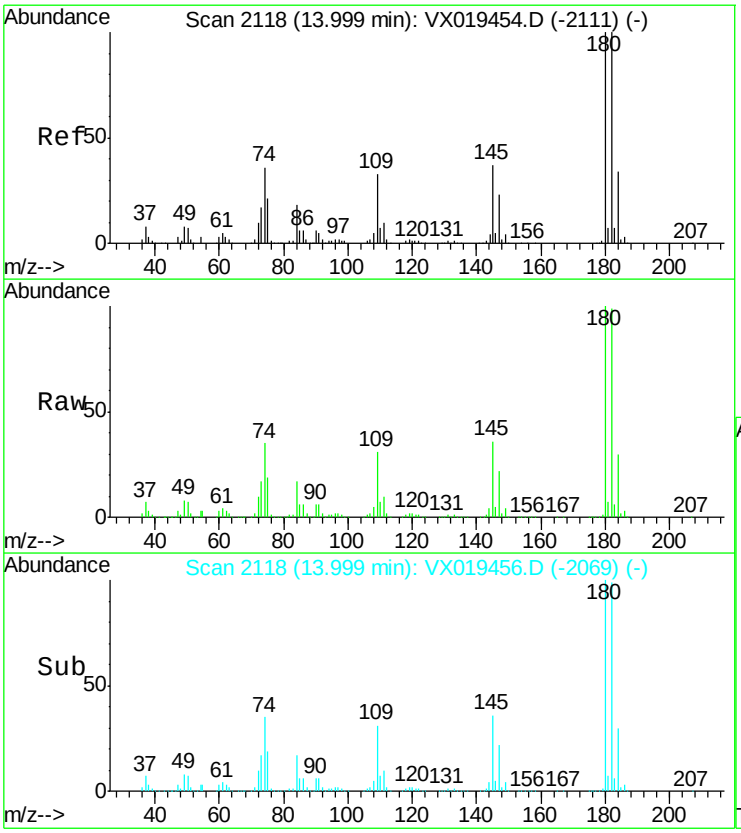
Tgt Ion:128 Resp: 2272680

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	11.1	8.8	13.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Manual Integrations APPROVED
MMDadoda
11/19/2020 11:58:22 AM



#96
1,2,3-Trichlorobenzene
Concen: 181.349 ug/l
RT: 14.00 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VX019456.D
Acq: 18 Nov 2020 15:25

Tgt Ion:180 Resp: 663316

Ion	Ratio	Lower	Upper
180	100		
182	95.0	49.0	147.0
145	34.9	17.6	52.8