Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102220\
Data File : VX019045.D
Acq On : 22 Oct 2020 23:05
Operator : JC/SP
Sample : VX1022WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Manual Integrations APPROVED
MMDadoda
10/23/2020 1:20:06 PM

Quant Time: Oct 23 08:45:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 22 17:51:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	217006	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	372191	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	346446	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	176990	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	135908	52.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.56%			
35) Dibromofluoromethane	5.46	113	116525	49.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.90%			
50) Toluene-d8	8.70	98	450146	50.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.12%			
62) 4-Bromofluorobenzene	11.12	95	160601	50.21	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.42%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	44717	20.687	ug/l	100
3) Chloromethane	1.31	50	41222	19.180	ug/l	100
4) Vinyl Chloride	1.39	62	50714	19.998	ug/l	98
5) Bromomethane	1.64	94	52329	19.204	ug/l	97
6) Chloroethane	1.71	64	34266	17.667	ug/l	99
7) Trichlorofluoromethane	1.92	101	85614	19.978	ug/l	100
8) Diethyl Ether	2.17	74	32306	19.252	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	39987	19.696	ug/l	99
10) Methyl Iodide	2.50	142	36120	16.183	ug/l	100
11) Tert butyl alcohol	3.03	59	53598	101.808	ug/l	99
12) 1,1-Dichloroethene	2.36	96	41404	19.603	ug/l	97
13) Acrolein	2.28	56	16508	92.248	ug/l	98
14) Allyl chloride	2.71	41	51380	18.804	ug/l	100
15) Acrylonitrile	3.12	53	100192	98.416	ug/l	99
16) Acetone	2.42	43	85689	96.782	ug/l	99
17) Carbon Disulfide	2.55	76	110325	18.111	ug/l	99
18) Methyl Acetate	2.75	43	45636	20.771	ug/l	100
19) Methyl tert-butyl Ether	3.17	73	131076	19.591	ug/l	99
20) Methylene Chloride	2.84	84	49093	19.917	ug/l	97
21) trans-1,2-Dichloroethene	3.14	96	46901	19.029	ug/l	96
22) Diisopropyl ether	3.82	45	105660	19.610	ug/l	96
23) Vinyl Acetate	3.79	43	504028	98.515	ug/l	100
24) 1,1-Dichloroethane	3.67	63	77892	19.851	ug/l	98
25) 2-Butanone	4.64	43	139458	99.686	ug/l	98
26) 2,2-Dichloropropane	4.55	77	61487	16.971	ug/l	99
27) cis-1,2-Dichloroethene	4.57	96	54393	19.446	ug/l	98
28) Bromochloromethane	4.98	49	31405	18.848	ug/l	97
29) Tetrahydrofuran	5.09	42	79954	95.620	ug/l	99
30) Chloroform	5.18	83	86164	20.226	ug/l	95
31) Cyclohexane	5.55	56	59653	19.597	ug/l	96
32) 1,1,1-Trichloroethane	5.46	97	76155	19.710	ug/l	99
36) 1,1-Dichloropropene	5.77	75	62918	18.840	ug/l	99
37) Ethyl Acetate	4.79	43	55062	19.317	ug/l	100
38) Carbon Tetrachloride	5.76	117	63565	18.134	ug/l	95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102220\
Data File : VX019045.D
Acq On : 22 Oct 2020 23:05
Operator : JC/SP
Sample : VX1022WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Manual Integrations APPROVED
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10/23/2020 1:20:06 PM

Quant Time: Oct 23 08:45:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 22 17:51:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.44	83	68502	18.308	ug/l		98
40) Benzene	6.11	78	191745	19.495	ug/l		98
41) Methacrylonitrile	5.00	41	28884	18.864	ug/l		99
42) 1,2-Dichloroethane	6.16	62	66259	19.740	ug/l		99
43) Isopropyl Acetate	6.41	43	90344	18.714	ug/l		99
44) Trichloroethene	7.19	130	53294	18.580	ug/l		95
45) 1,2-Dichloropropane	7.49	63	46100	19.540	ug/l		100
46) Dibromomethane	7.63	93	33802	18.811	ug/l		98
47) Bromodichloromethane	7.88	83	67282	19.096	ug/l		98
48) Methyl methacrylate	7.74	41	42831	18.006	ug/l		99
49) 1,4-Dioxane	7.73	88	20843	387.818	ug/l		100
51) 4-Methyl-2-Pentanone	8.62	43	279282	98.178	ug/l		100
52) Toluene	8.77	92	124075	19.099	ug/l		99
53) t-1,3-Dichloropropene	9.02	75	71746	18.033	ug/l		99
54) cis-1,3-Dichloropropene	8.41	75	77203	18.375	ug/l		99
55) 1,1,2-Trichloroethane	9.20	97	50638	19.121	ug/l		99
56) Ethyl methacrylate	9.16	69	72713	19.084	ug/l		98
57) 1,3-Dichloropropane	9.35	76	82043	19.518	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.29	63	187113	93.487	ug/l		99
59) 2-Hexanone	9.48	43	212127	100.065	ug/l		98
60) Dibromochloromethane	9.57	129	52935	18.339	ug/l		98
61) 1,2-Dibromoethane	9.65	107	53734	18.964	ug/l		100
64) Tetrachloroethene	9.32	164	48588	18.421	ug/l		91
65) Chlorobenzene	10.12	112	135562	18.654	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	49309	19.085	ug/l		99
67) Ethyl Benzene	10.24	91	240416	19.193	ug/l		99
68) m/p-Xylenes	10.34	106	184120	38.371	ug/l		100
69) o-Xylene	10.68	106	88097	19.183	ug/l		99
70) Styrene	10.70	104	148041	18.987	ug/l		99
71) Bromoform	10.84	173	36692	17.592	ug/l	#	97
73) Isopropylbenzene	11.00	105	238065	18.698	ug/l		99
74) N-amyl acetate	10.88	43	77091	18.898	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.25	83	75834	19.771	ug/l		100
76) 1,2,3-Trichloropropane	11.28	75	68462m	19.353	ug/l		
77) Bromobenzene	11.24	156	59502	18.504	ug/l		100
78) n-propylbenzene	11.34	91	266630	18.481	ug/l		99
79) 2-Chlorotoluene	11.40	91	156036	18.539	ug/l		99
80) 1,3,5-Trimethylbenzene	11.49	105	195949	18.637	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.05	75	23057	16.606	ug/l		97
82) 4-Chlorotoluene	11.49	91	186408	18.613	ug/l		98
83) tert-Butylbenzene	11.76	119	190166	18.360	ug/l		99
84) 1,2,4-Trimethylbenzene	11.79	105	198102	18.816	ug/l		99
85) sec-Butylbenzene	11.93	105	231437	18.465	ug/l		98
86) p-Isopropyltoluene	12.05	119	211302	18.451	ug/l		99
87) 1,3-Dichlorobenzene	12.01	146	108651	18.420	ug/l		99
88) 1,4-Dichlorobenzene	12.08	146	110545	18.262	ug/l		98
89) n-Butylbenzene	12.37	91	189353	18.063	ug/l		99
90) Hexachloroethane	12.58	117	31756	18.113	ug/l		97
91) 1,2-Dichlorobenzene	12.38	146	104375	18.978	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	12.98	75	16023	18.345	ug/l		94

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102220\
Data File : VX019045.D
Acq On : 22 Oct 2020 23:05
Operator : JC/SP
Sample : VX1022WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Manual Integrations APPROVED
MMDadoda
10/23/2020 1:20:06 PM

Quant Time: Oct 23 08:45:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 22 17:51:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.63	180	72372	17.987 ug/l	97
94) Hexachlorobutadiene	13.76	225	29748	15.947 ug/l	97
95) Naphthalene	13.82	128	231035	18.250 ug/l	99
96) 1,2,3-Trichlorobenzene	14.00	180	67507	17.237 ug/l	96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102220\
Data File : VX019045.D
Acq On : 22 Oct 2020 23:05
Operator : JC/SP
Sample : VX1022WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Quant Time: Oct 23 08:45:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 22 17:51:42 2020
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Manual Integrations APPROVED
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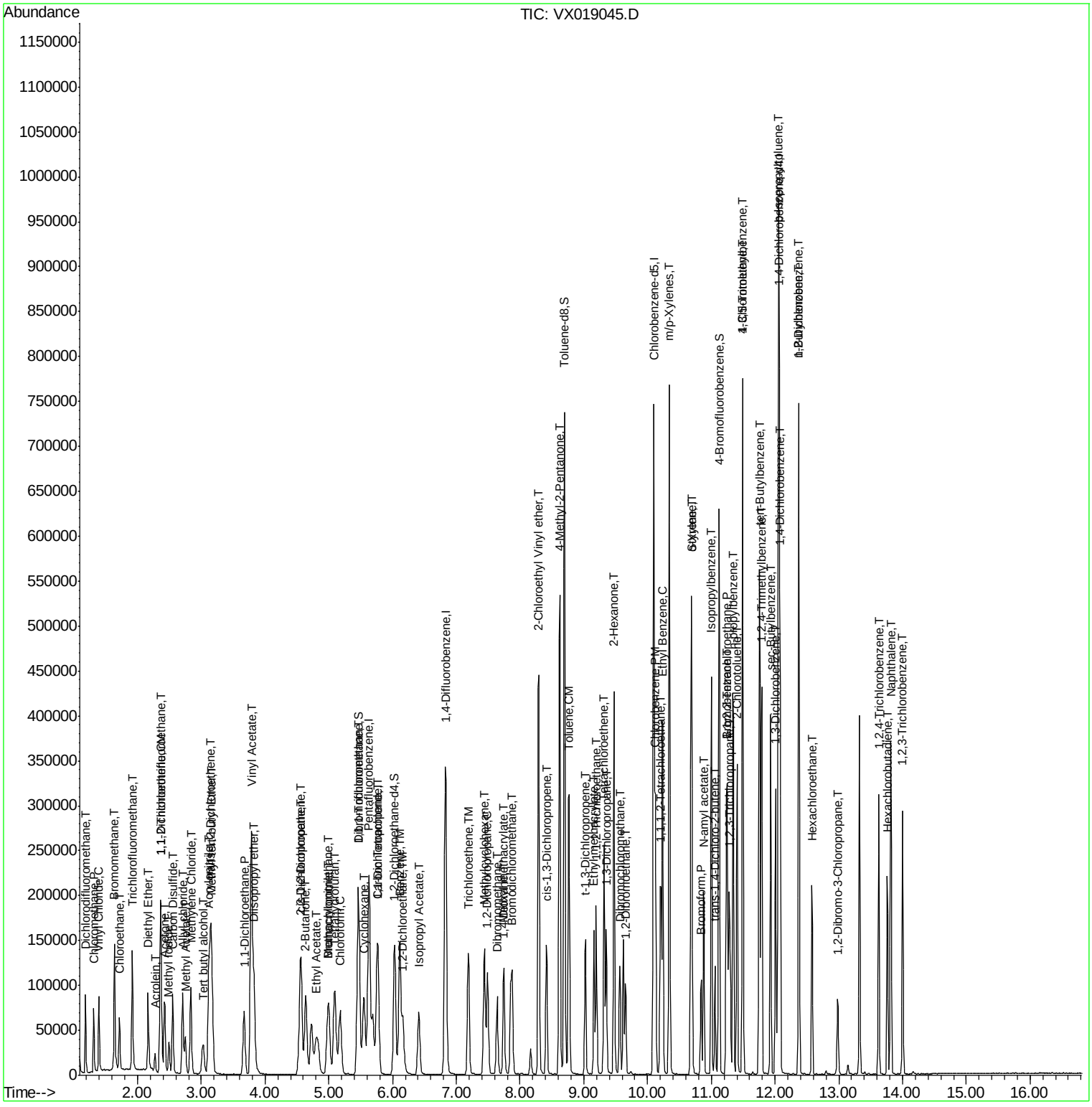
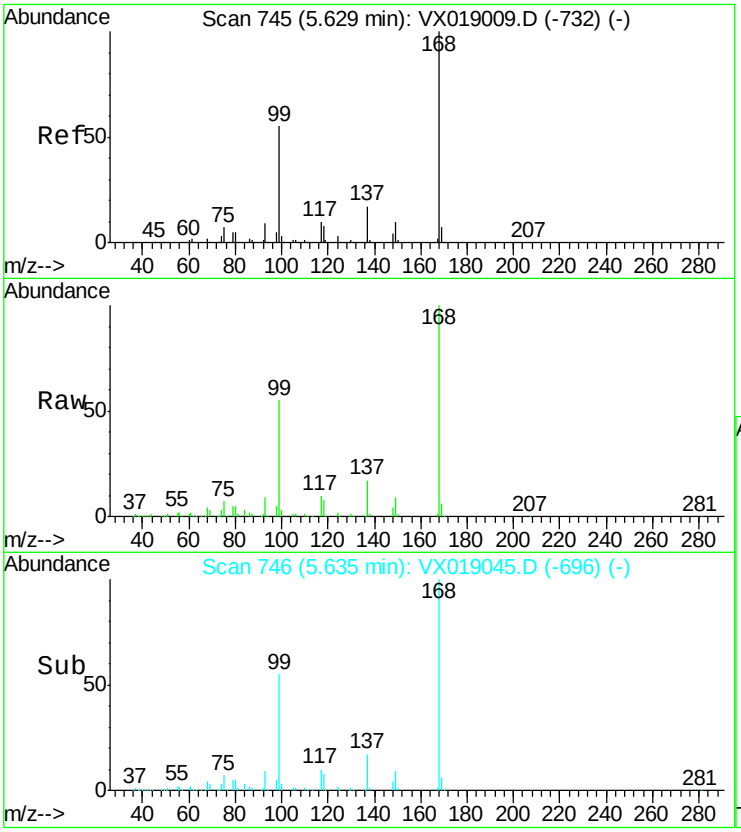
10/23/2020 1:20:06 PM

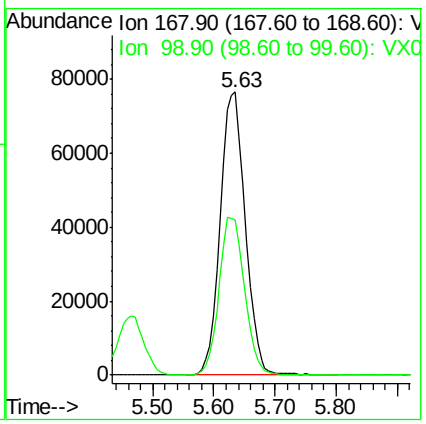




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 746
Delta R.T. 0.01 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

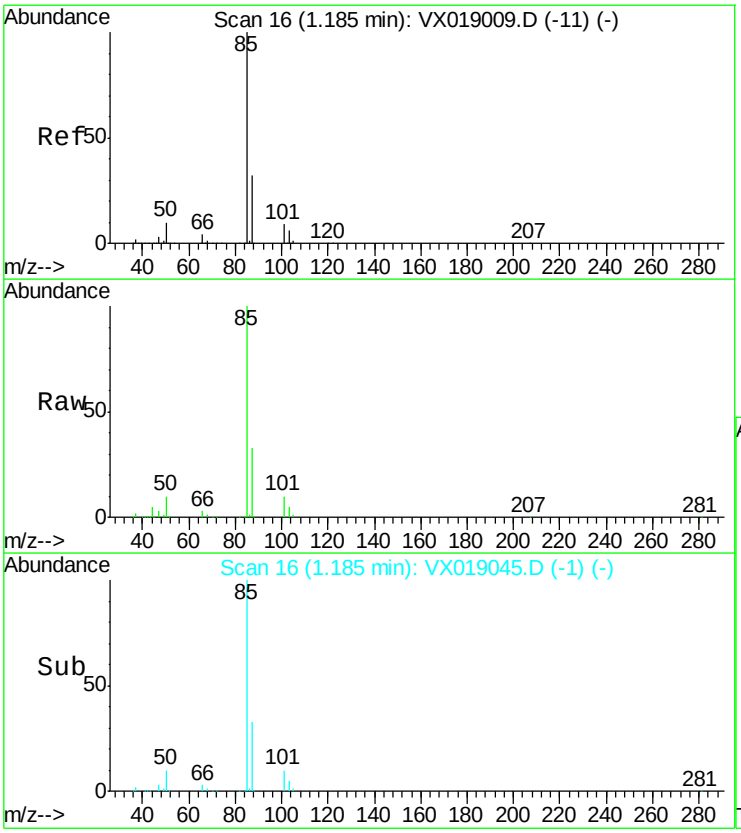
Tgt Ion:168 Resp: 217006

Ion	Ratio	Lower	Upper
168	100		
99	54.7	44.2	66.2



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

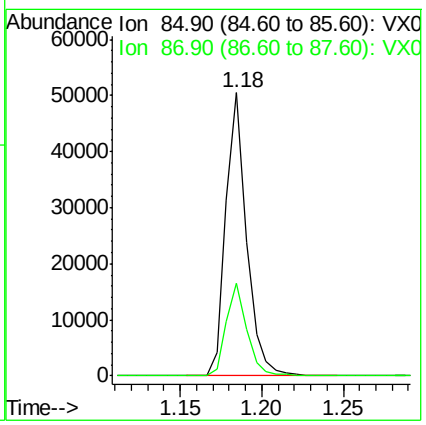
Manual Integrations APPROVED
MMDadoda
10/23/2020 1:20:06 PM

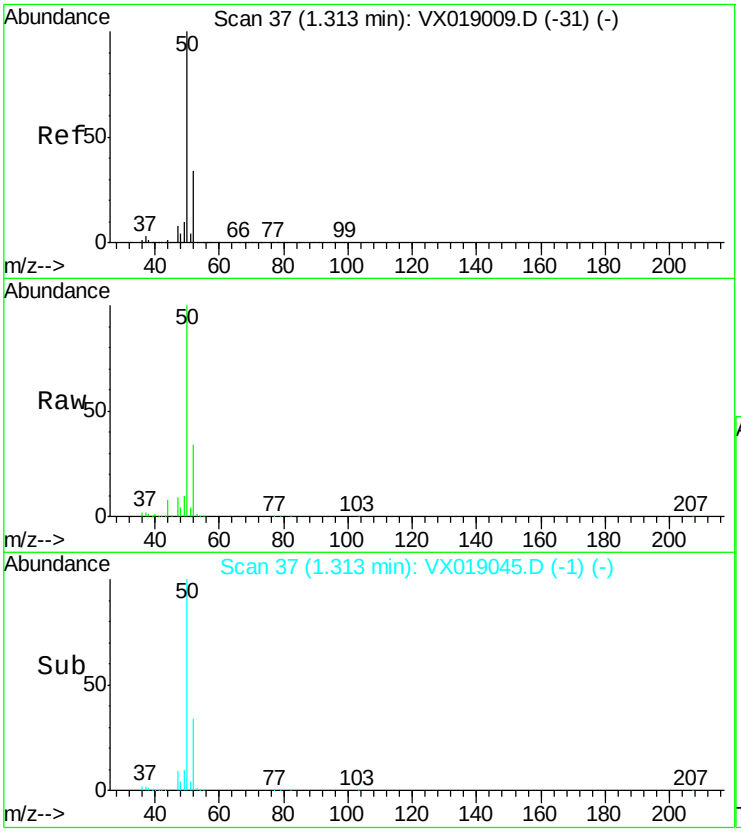


#2
Dichlorodifluoromethane
Concen: 20.687 ug/l
RT: 1.18 min Scan# 16
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 85 Resp: 44717

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.2	48.6

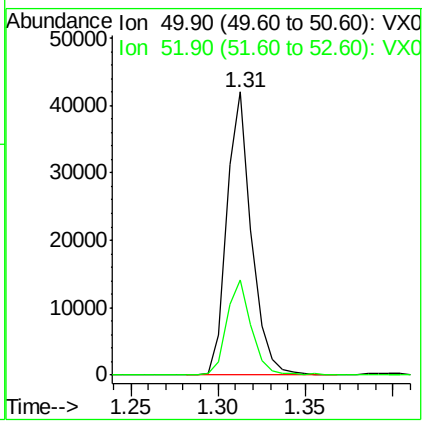




#3
Chloromethane
Concen: 19.180 ug/l
RT: 1.31 min Scan# 37
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 50 Resp: 41222

Ion	Ratio	Lower	Upper
50	100		
52	33.8	27.0	40.6



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Manual Integrations APPROVED
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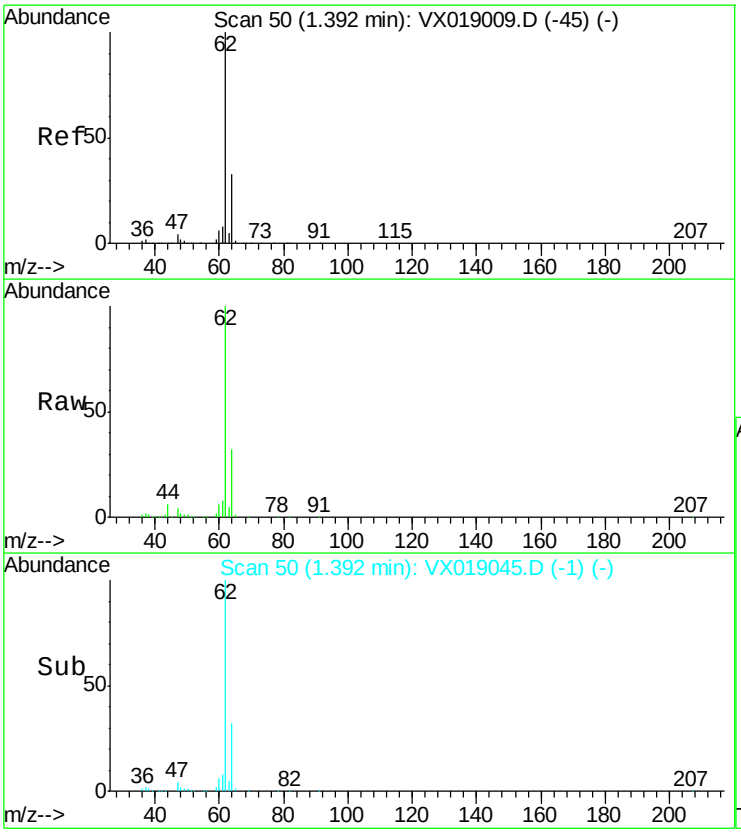
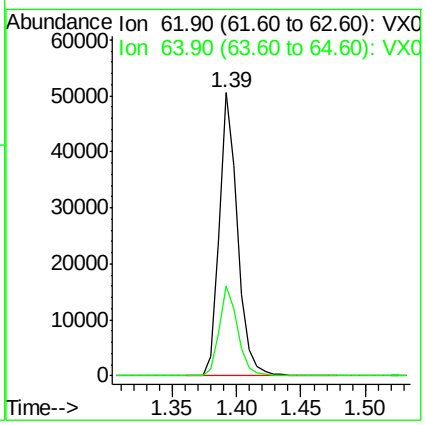
10/23/2020 1:20:06 PM

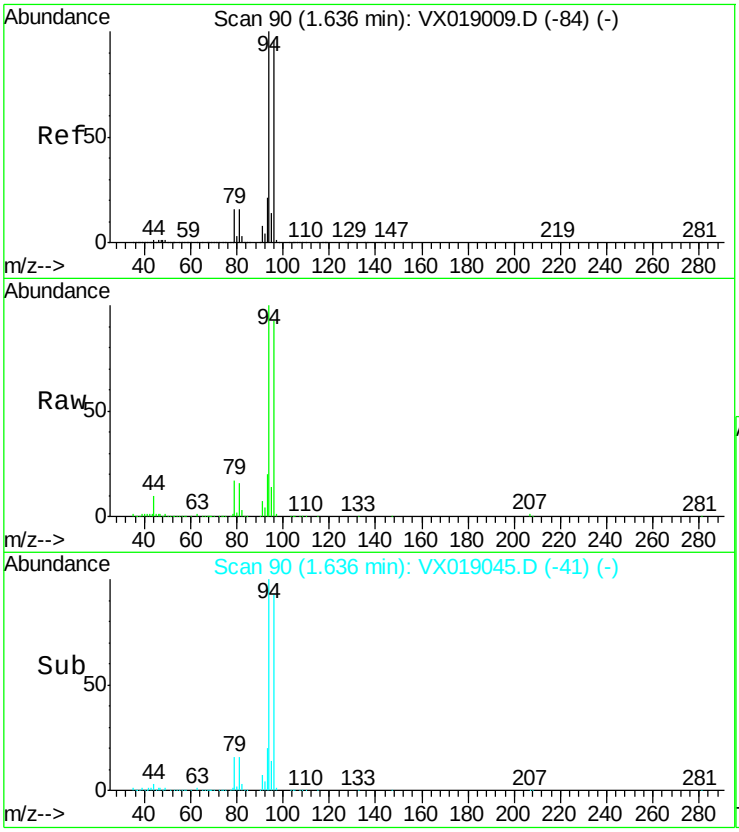


#4
Vinyl Chloride
Concen: 19.998 ug/l
RT: 1.39 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 62 Resp: 50714

Ion	Ratio	Lower	Upper
62	100		
64	31.8	26.5	39.7

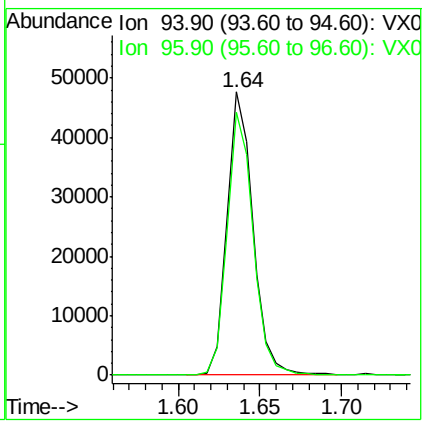




#5
Bromomethane
Concen: 19.204 ug/l
RT: 1.64 min Scan# 90
Delta R.T. 0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

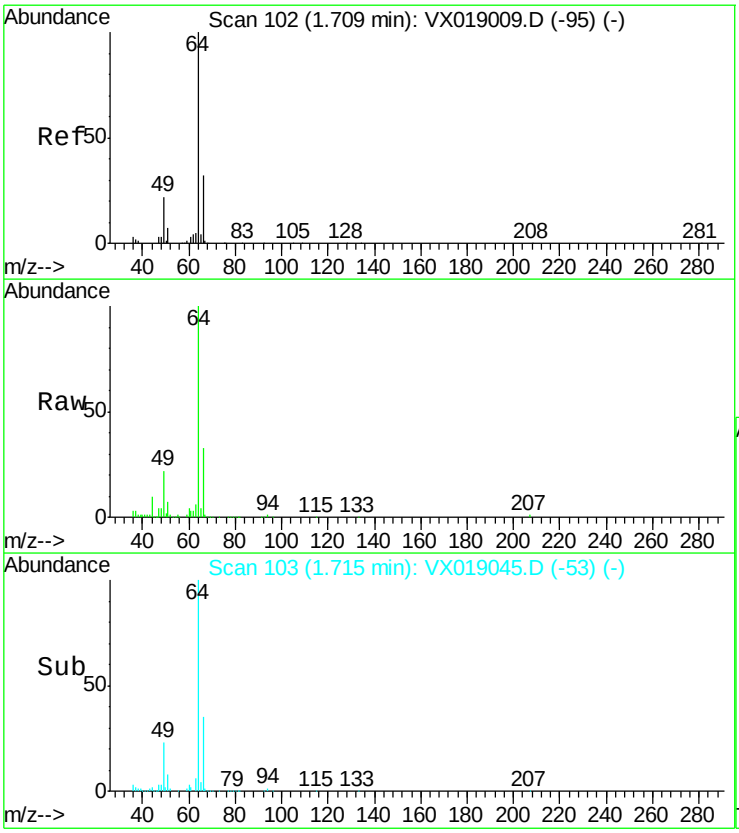
Tgt Ion: 94 Resp: 52329

Ion	Ratio	Lower	Upper
94	100		
96	93.0	77.1	115.7



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

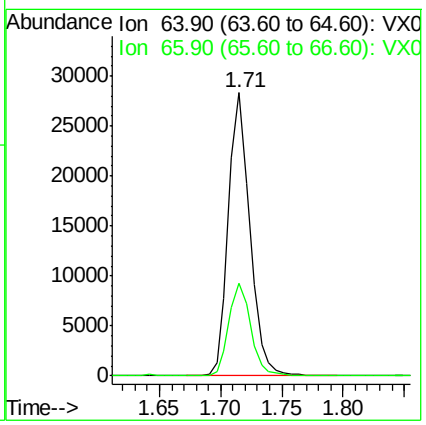
Manual Integrations APPROVED
MMDadoda
10/23/2020 1:20:06 PM

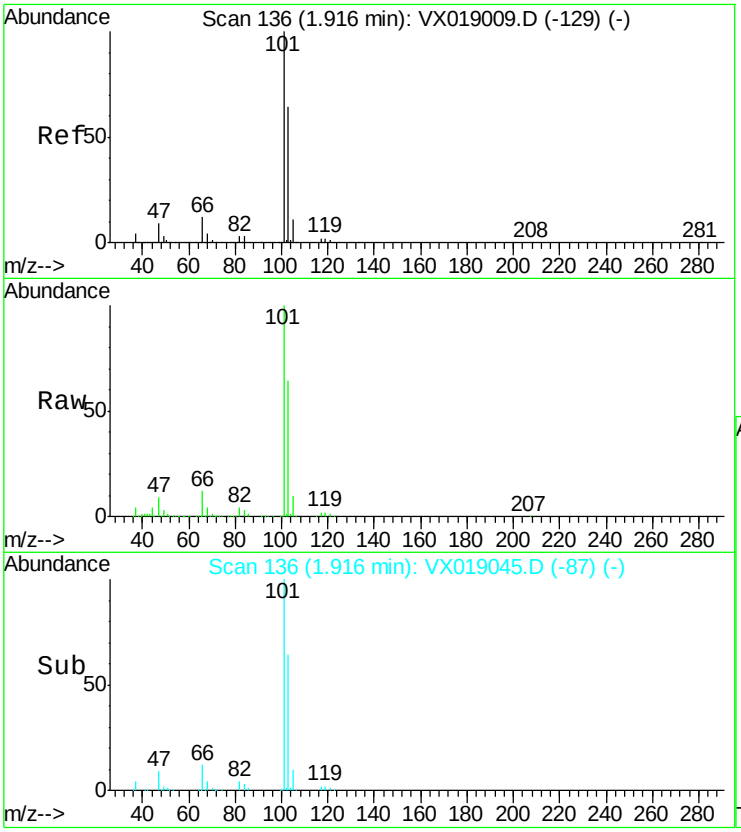


#6
Chloroethane
Concen: 17.667 ug/l
RT: 1.71 min Scan# 103
Delta R.T. 0.01 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 64 Resp: 34266

Ion	Ratio	Lower	Upper
64	100		
66	32.6	25.7	38.5

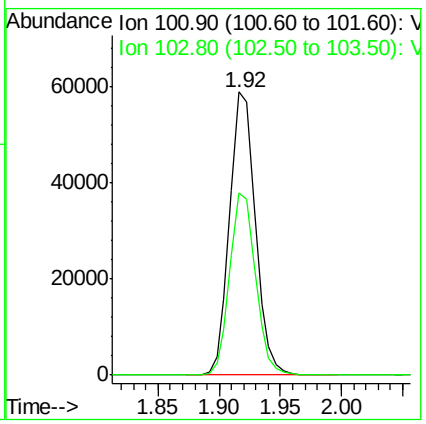




#7
Trichlorofluoromethane
Concen: 19.978 ug/l
RT: 1.92 min Scan# 136
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

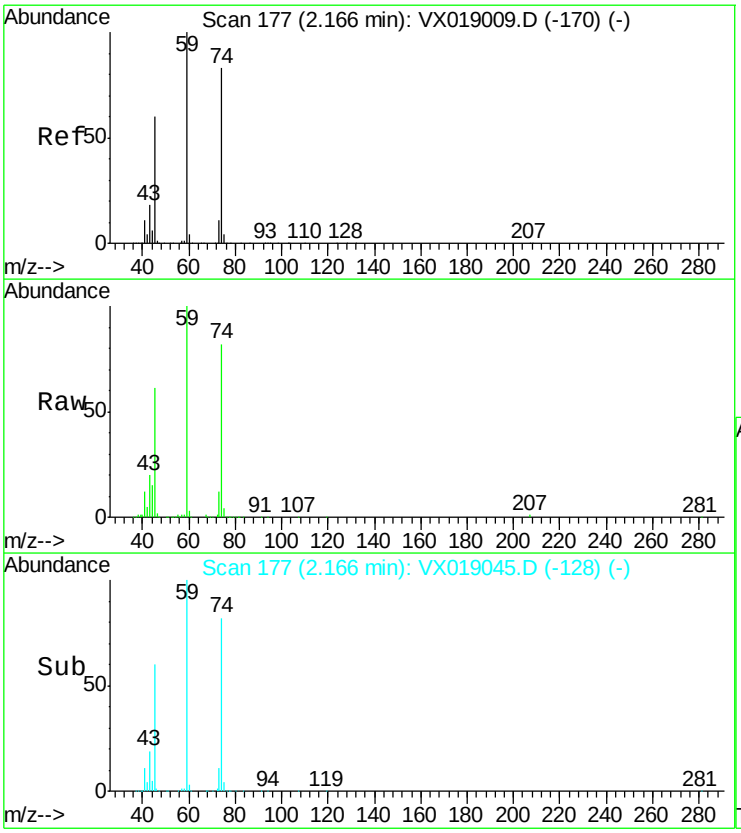
Tgt Ion:101 Resp: 85614

Ion	Ratio	Lower	Upper
101	100		
103	64.3	51.2	76.8



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

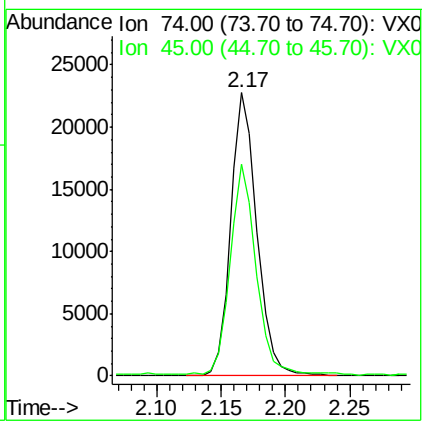
Manual Integrations APPROVED
MMDadoda
10/23/2020 1:20:06 PM

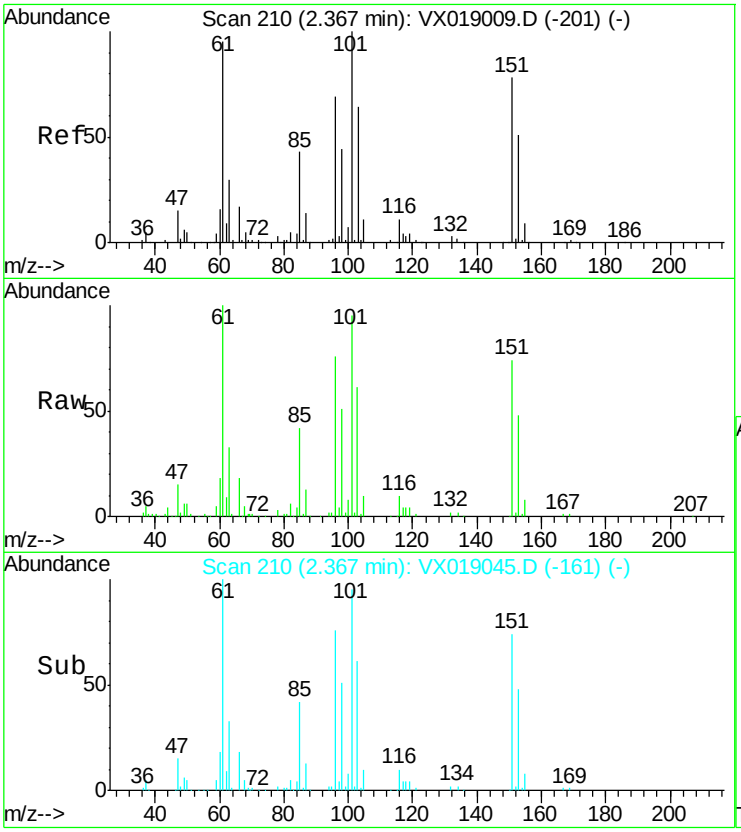


#8
Diethyl Ether
Concen: 19.252 ug/l
RT: 2.17 min Scan# 177
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 74 Resp: 32306

Ion	Ratio	Lower	Upper
74	100		
45	74.1	36.8	110.4

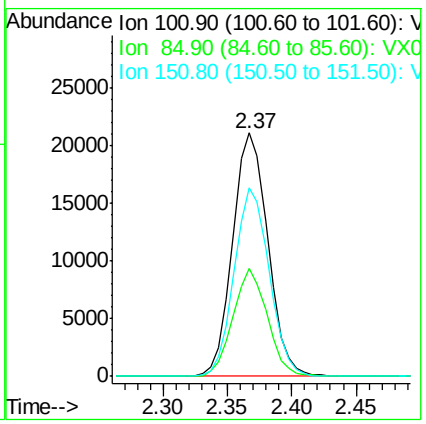




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.696 ug/l
RT: 2.37 min Scan# 210
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

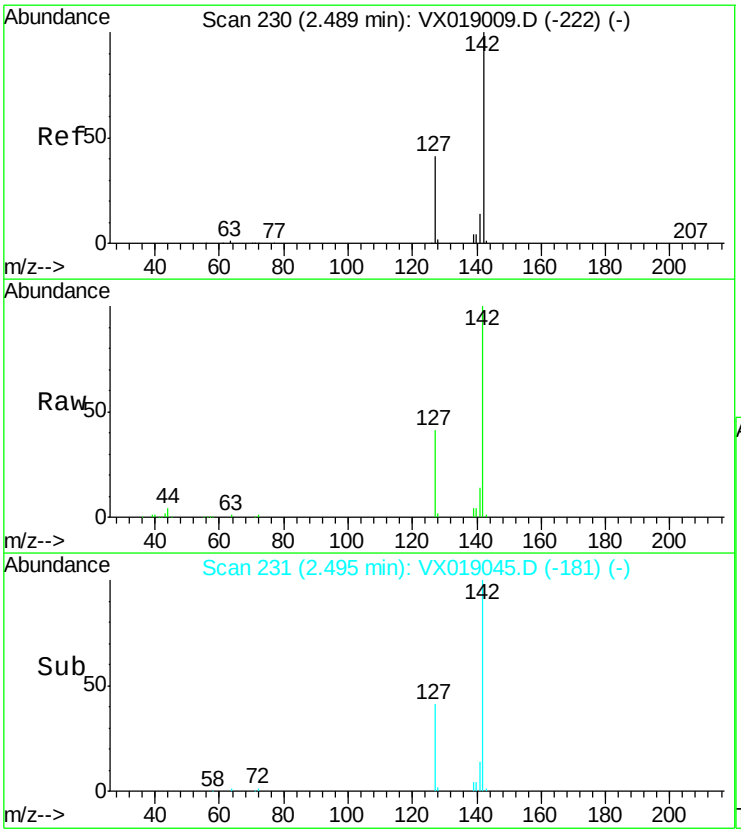
Tgt Ion:101 Resp: 39987

Ion	Ratio	Lower	Upper
101	100		
85	43.2	35.2	52.8
151	76.8	62.4	93.6



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

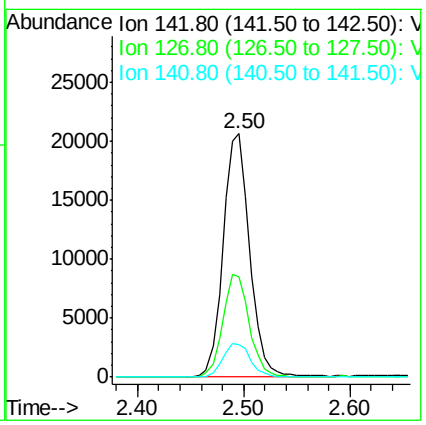
Manual Integrations APPROVED
MMDadoda
10/23/2020 1:20:06 PM

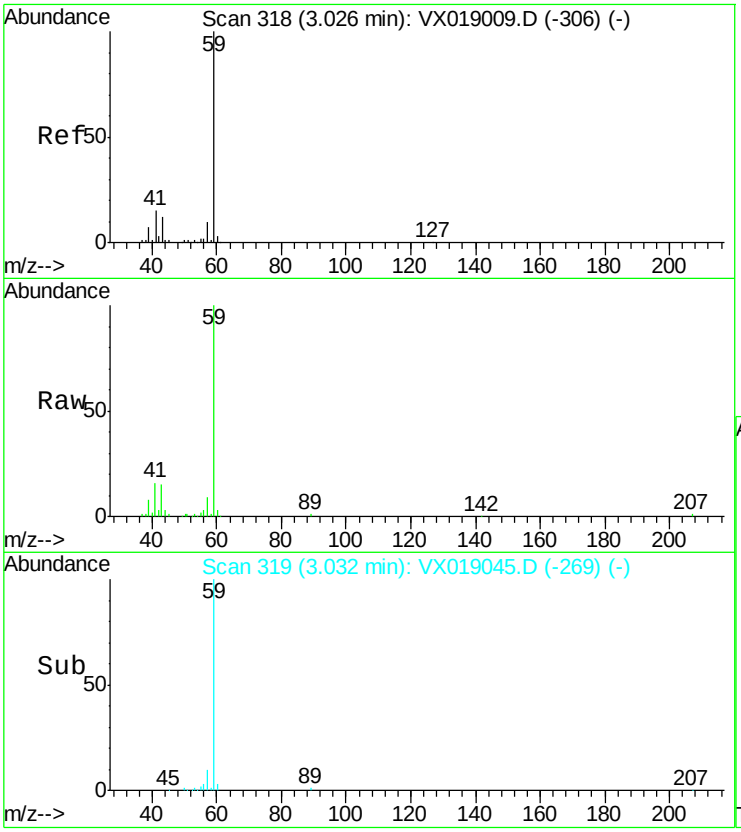


#10
Methyl Iodide
Concen: 16.183 ug/l
RT: 2.50 min Scan# 231
Delta R.T. 0.01 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion:142 Resp: 36120

Ion	Ratio	Lower	Upper
142	100		
127	42.1	33.6	50.4
141	14.0	11.2	16.8

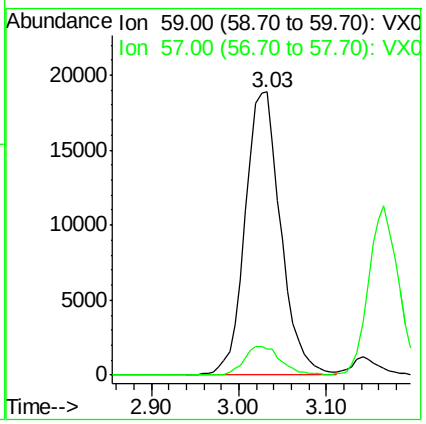




#11
Tert butyl alcohol
Concen: 101.808 ug/l
RT: 3.03 min Scan# 319
Delta R.T. 0.01 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 59 Resp: 53598

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.2	12.2



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

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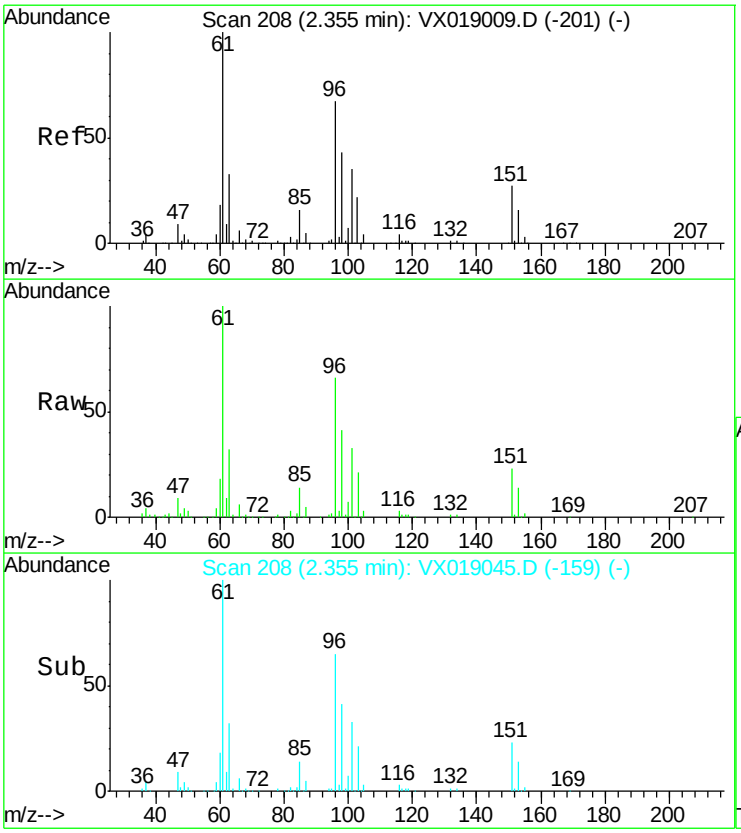
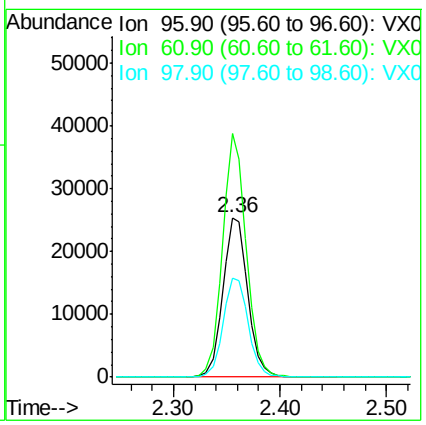
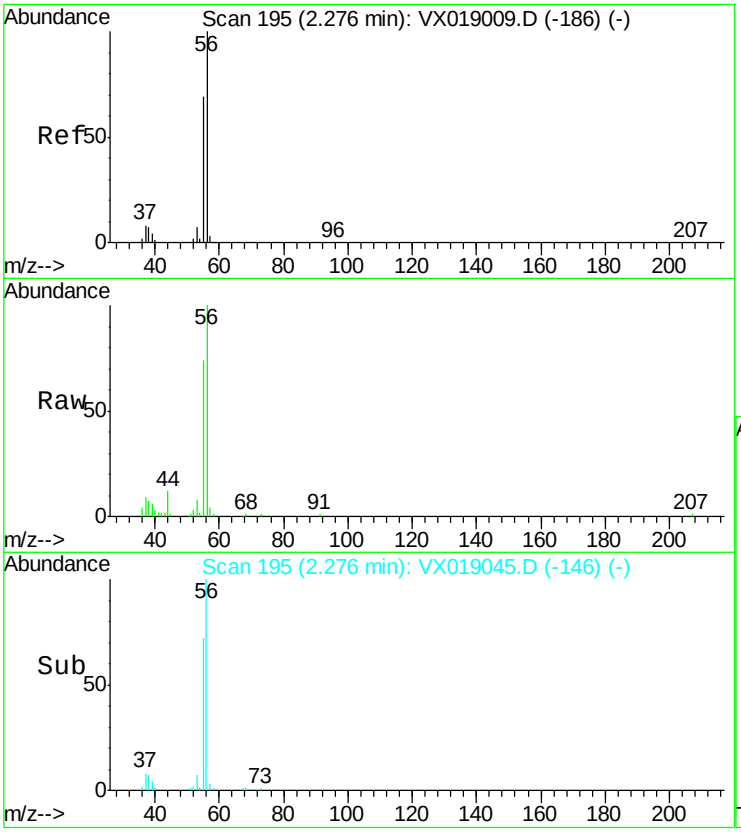


#12
1,1-Dichloroethene
Concen: 19.603 ug/l
RT: 2.36 min Scan# 208
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 96 Resp: 41404

Ion	Ratio	Lower	Upper
96	100		
61	152.6	119.0	178.6
98	62.0	51.0	76.4





#13
Acrolein
Concen: 92.248 ug/l
RT: 2.28 min Scan# 195
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 56 Resp: 16508

Ion	Ratio	Lower	Upper
56	100		
55	69.5	54.2	81.4

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

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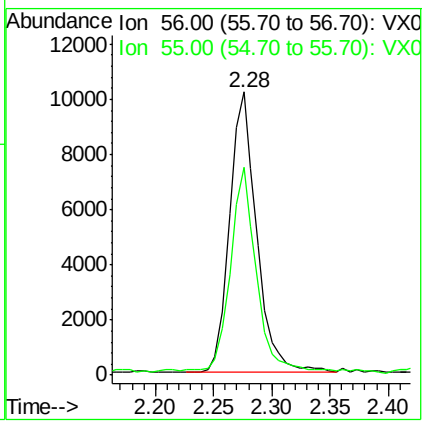
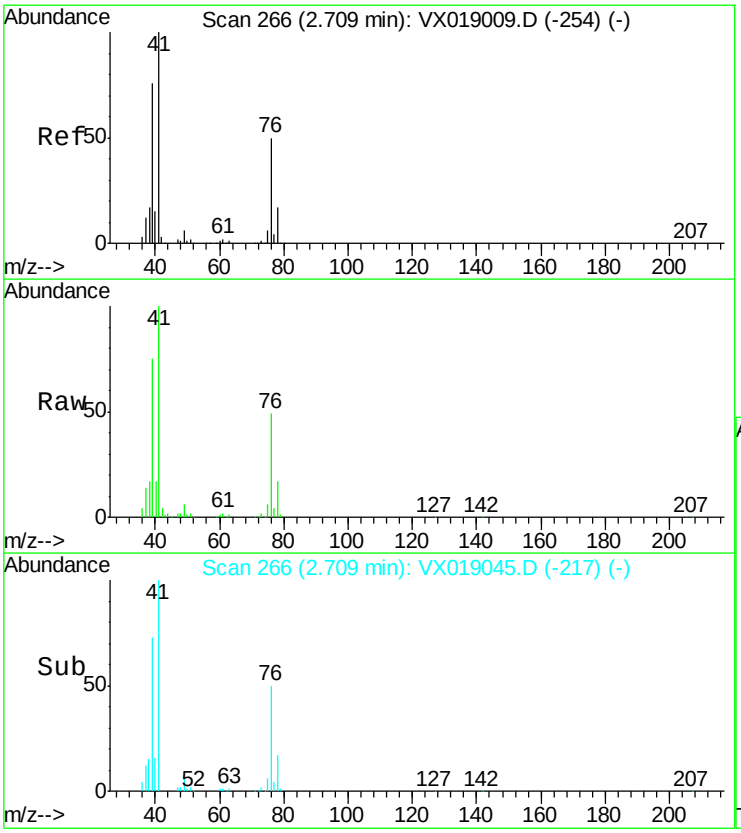
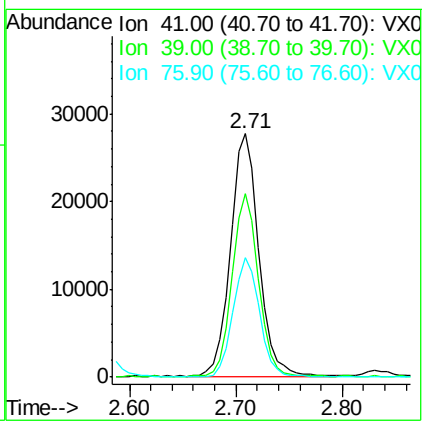


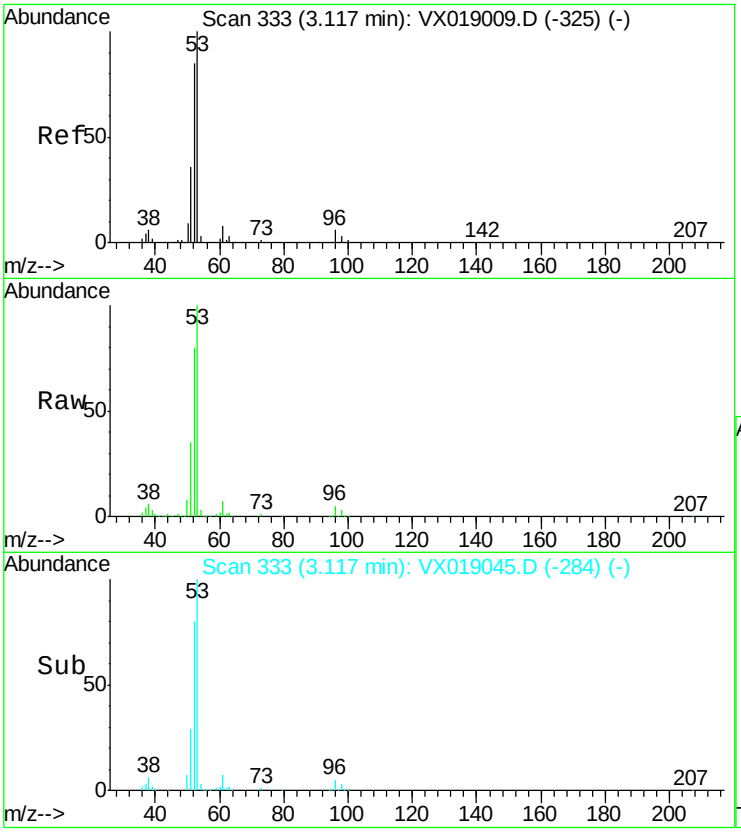


#14
Allyl chloride
Concen: 18.804 ug/l
RT: 2.71 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 41 Resp: 51380

Ion	Ratio	Lower	Upper
41	100		
39	71.5	57.4	86.0
76	46.5	37.7	56.5

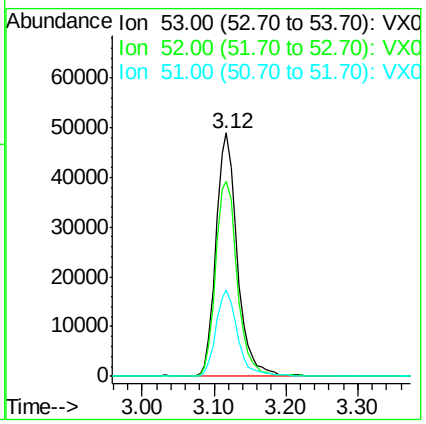




#15
Acrylonitrile
Concen: 98.416 ug/l
RT: 3.12 min Scan# 333
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 53 Resp: 100192

Ion	Ratio	Lower	Upper
53	100		
52	81.8	65.9	98.9
51	35.9	28.3	42.5



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

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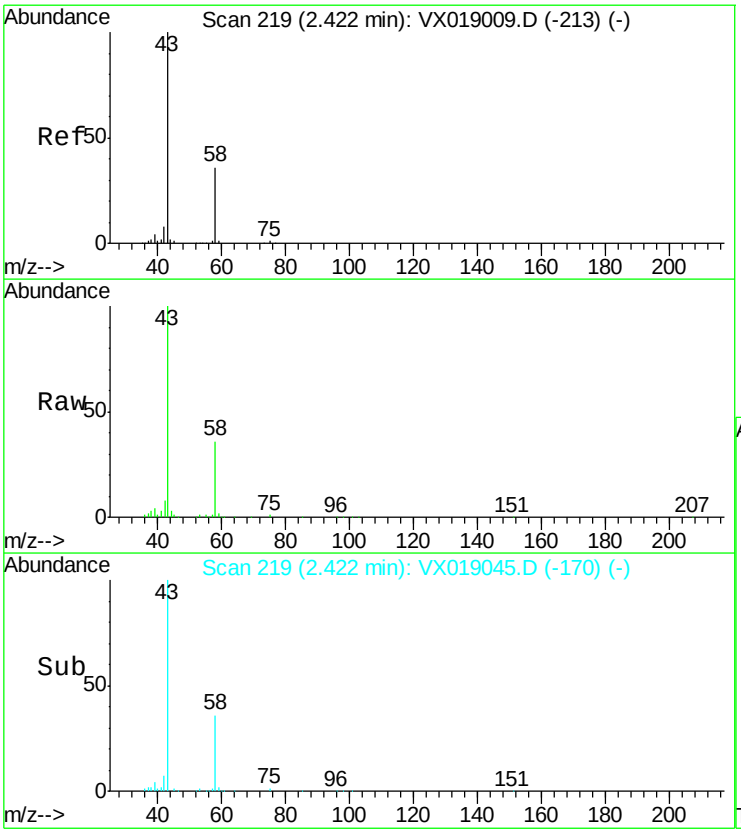
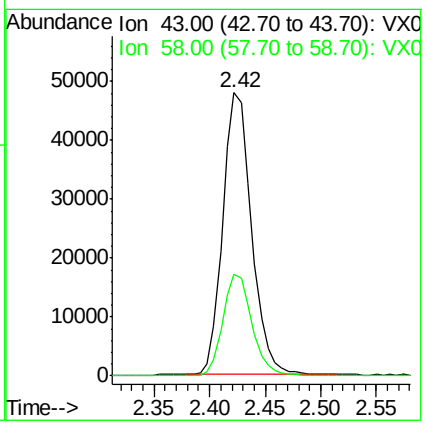
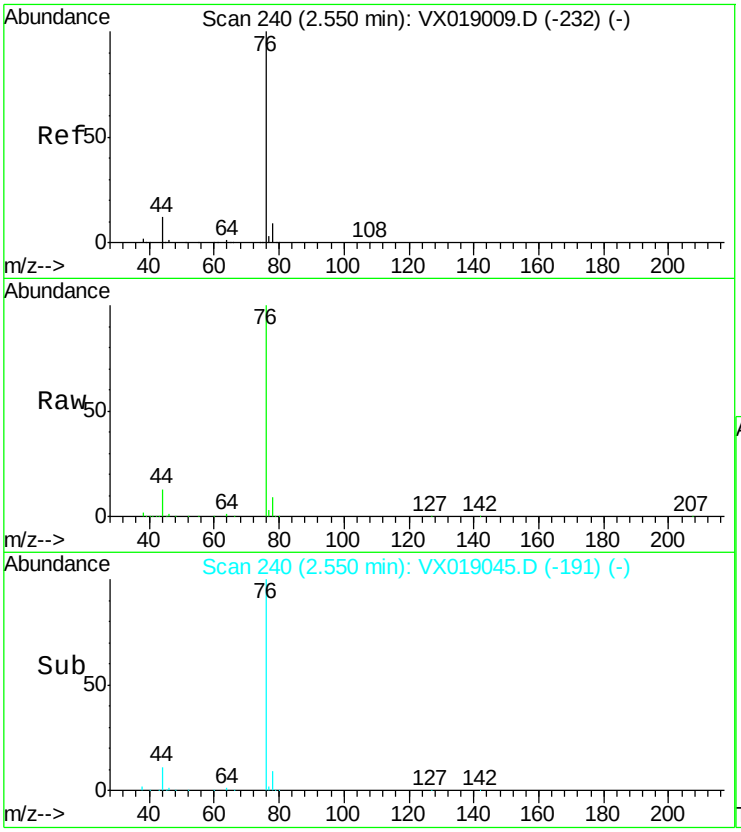


#16
Acetone
Concen: 96.782 ug/l
RT: 2.42 min Scan# 219
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 43 Resp: 85689

Ion	Ratio	Lower	Upper
43	100		
58	36.3	28.6	42.8

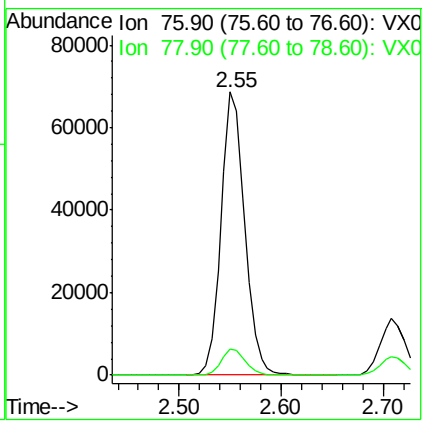




#17
Carbon Disulfide
Concen: 18.111 ug/l
RT: 2.55 min Scan# 240
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 76 Resp: 110325

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.1	10.7



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Manual Integrations APPROVED
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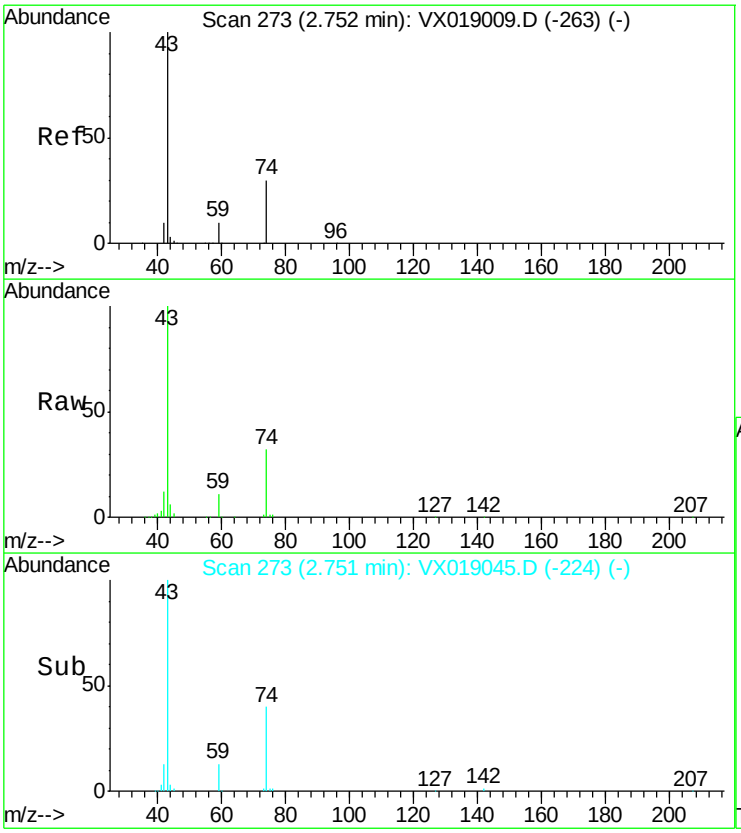
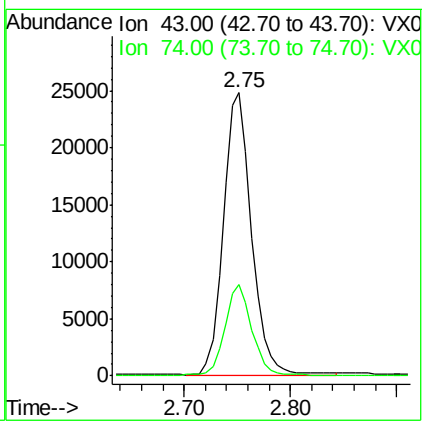
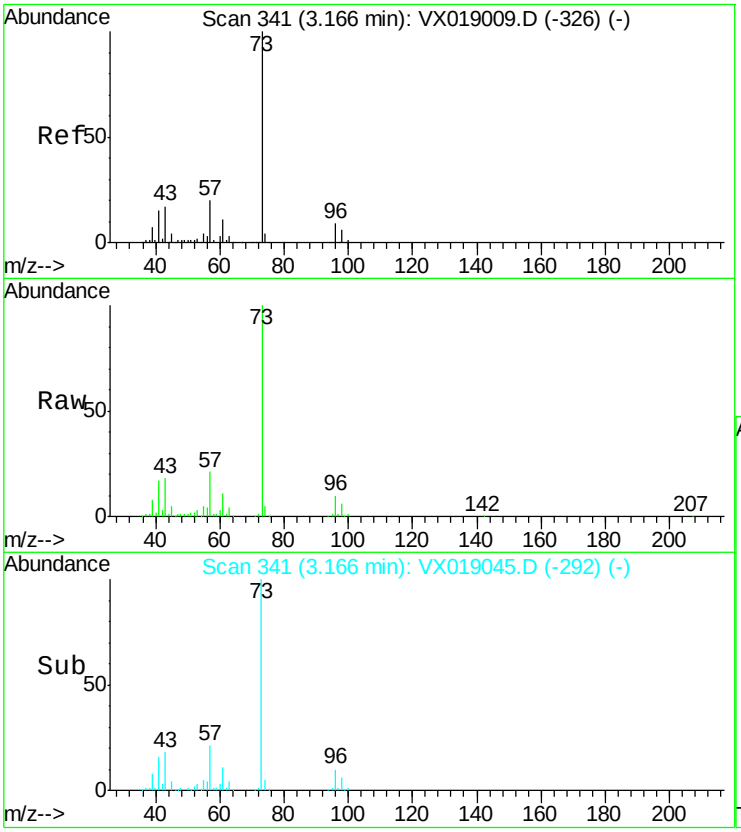


#18
Methyl Acetate
Concen: 20.771 ug/l
RT: 2.75 min Scan# 273
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 43 Resp: 45636

Ion	Ratio	Lower	Upper
43	100		
74	31.3	24.9	37.3

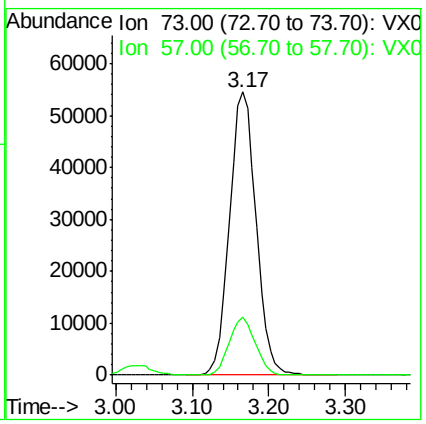




#19
Methyl tert-butyl Ether
Concen: 19.591 ug/l
RT: 3.17 min Scan# 341
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 73 Resp: 131076

Ion	Ratio	Lower	Upper
73	100		
57	20.7	16.2	24.2



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Manual Integrations APPROVED
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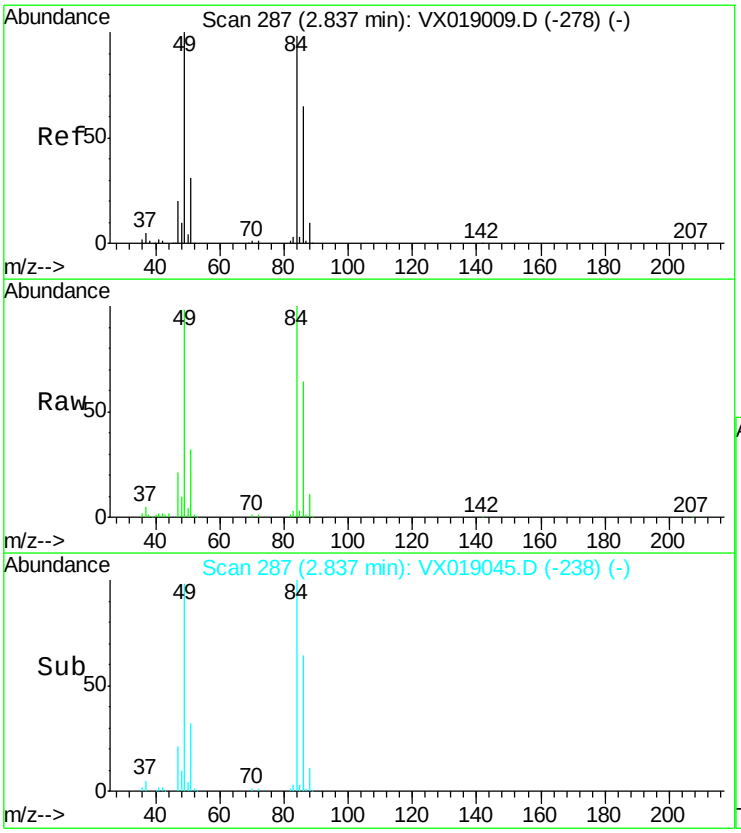
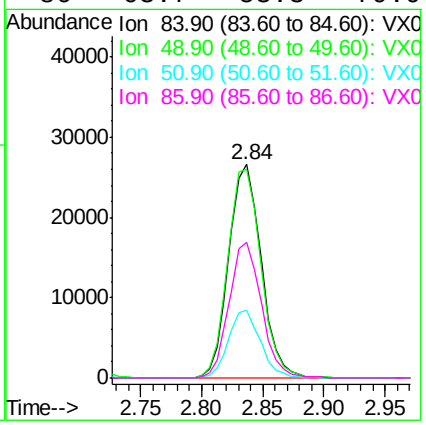
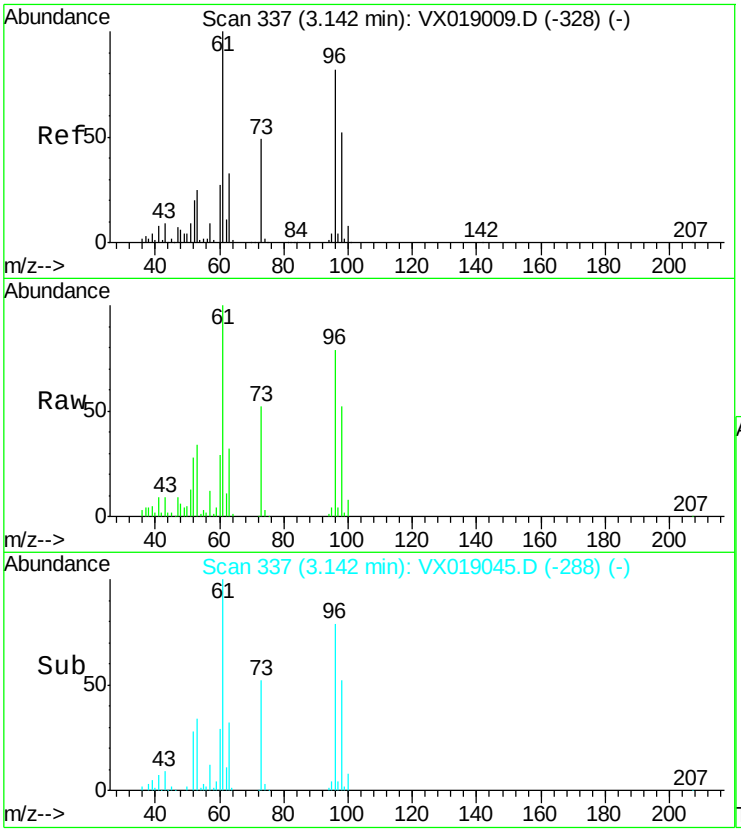


#20
Methylene Chloride
Concen: 19.917 ug/l
RT: 2.84 min Scan# 287
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 84 Resp: 49093

Ion	Ratio	Lower	Upper
84	100		
49	98.0	81.6	122.4
51	32.0	25.6	38.4
86	63.7	53.3	79.9

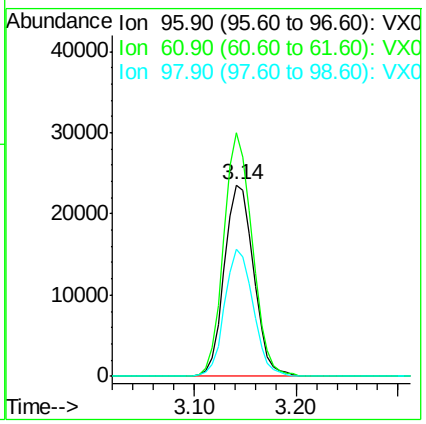




#21
trans-1,2-Dichloroethene
Concen: 19.029 ug/l
RT: 3.14 min Scan# 337
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 96 Resp: 46901

Ion	Ratio	Lower	Upper
96	100		
61	127.0	97.8	146.6
98	66.1	50.7	76.1



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Manual Integrations APPROVED
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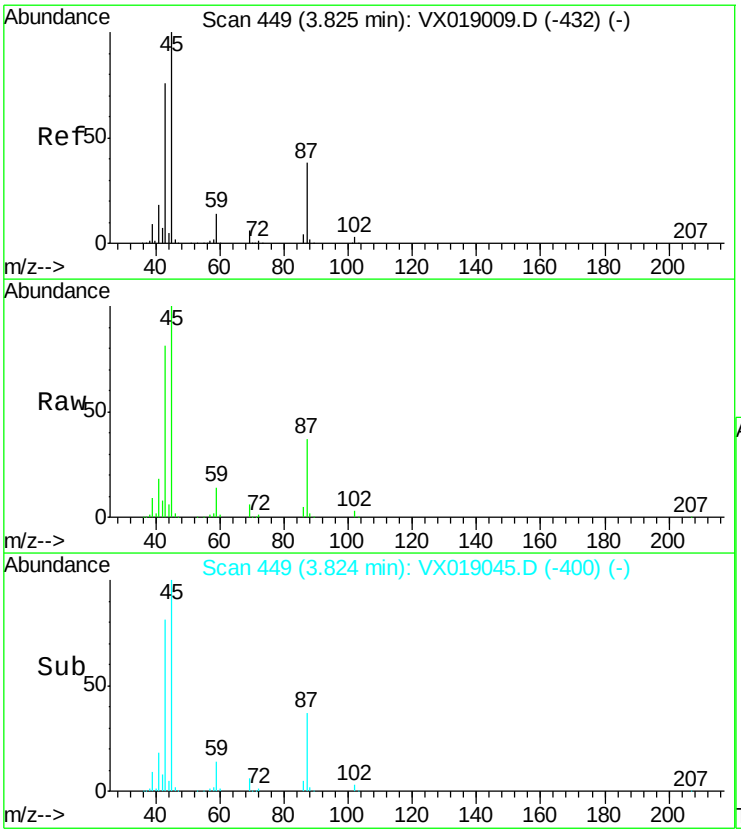
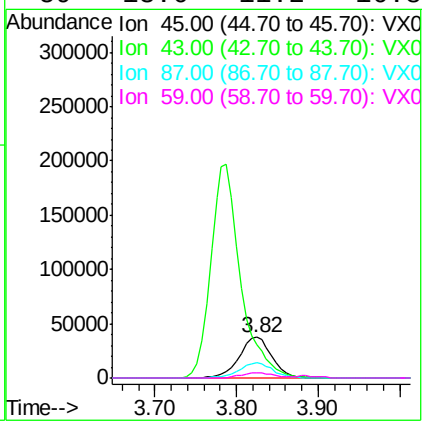
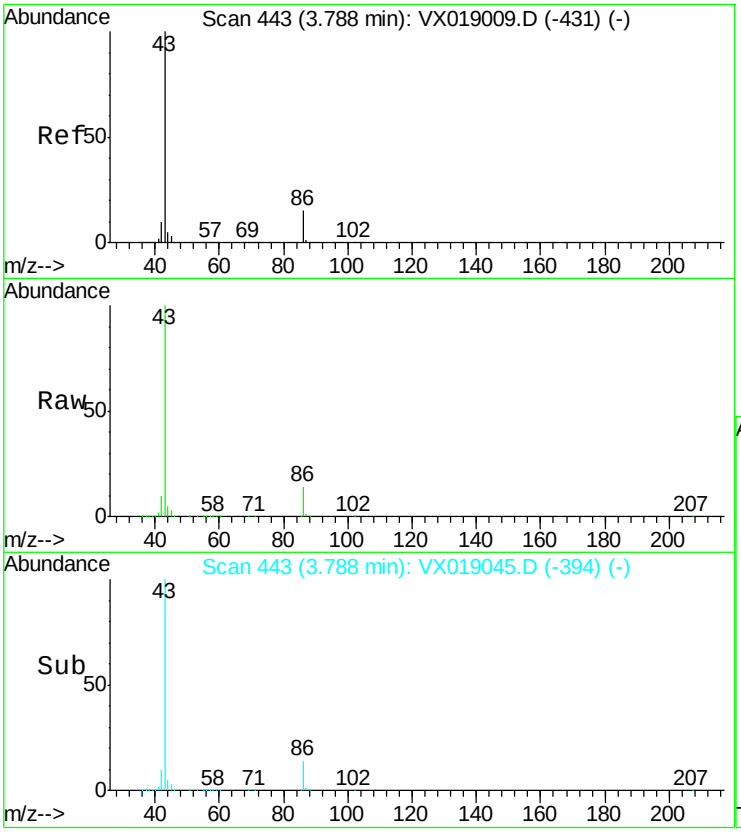


#22
Diisopropyl ether
Concen: 19.610 ug/l
RT: 3.82 min Scan# 449
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 45 Resp: 105660

Ion	Ratio	Lower	Upper
45	100		
43	79.9	60.4	90.6
87	36.7	30.4	45.6
59	13.6	11.2	16.8





#23
Vinyl Acetate
Concen: 98.515 ug/l
RT: 3.79 min Scan# 443
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 43 Resp: 504028

Ion	Ratio	Lower	Upper
43	100		
86	14.5	11.7	17.5

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Manual Integrations APPROVED
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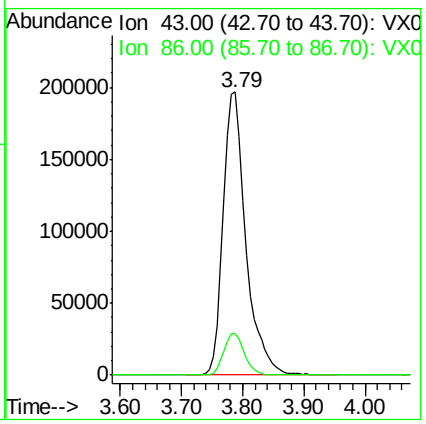
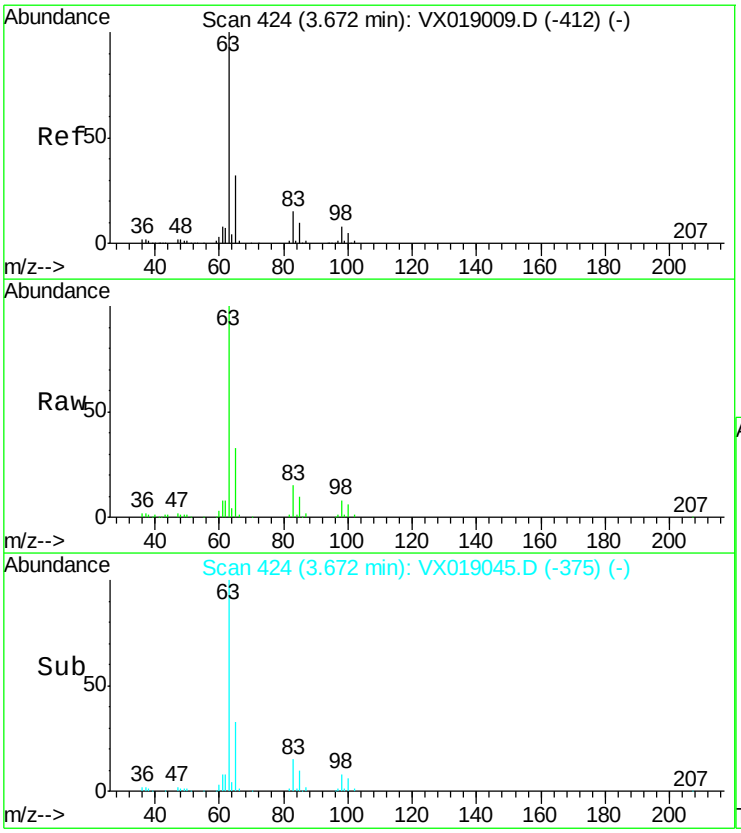
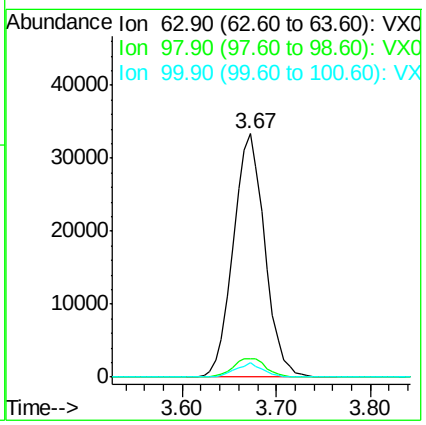


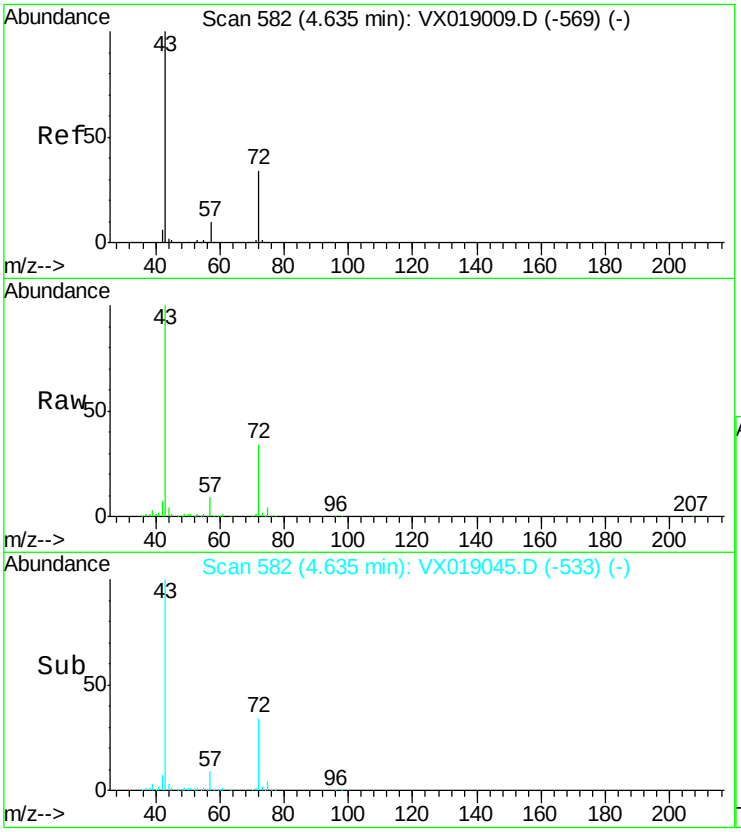


#24
1,1-Dichloroethane
Concen: 19.851 ug/l
RT: 3.67 min Scan# 424
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 63 Resp: 77892

Ion	Ratio	Lower	Upper
63	100		
98	7.6	4.0	12.0
100	5.7	2.5	7.4

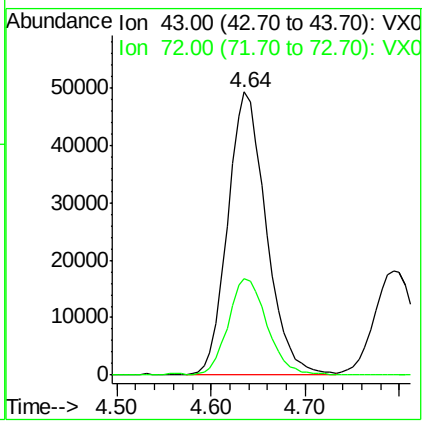




#25
2-Butanone
Concen: 99.686 ug/l
RT: 4.64 min Scan# 582
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 43 Resp: 139458

Ion	Ratio	Lower	Upper
43	100		
72	33.8	27.8	41.6



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

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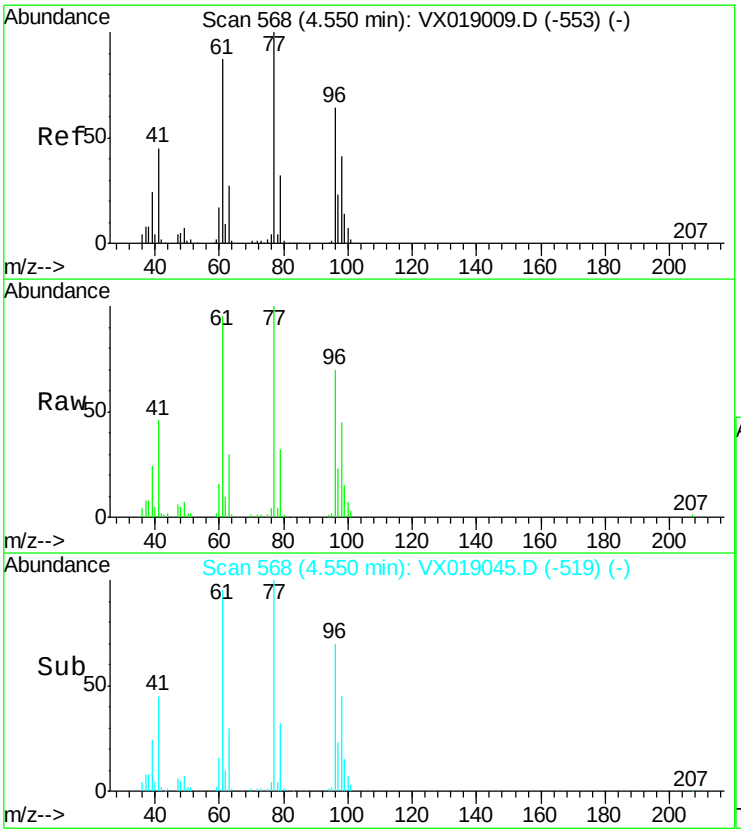
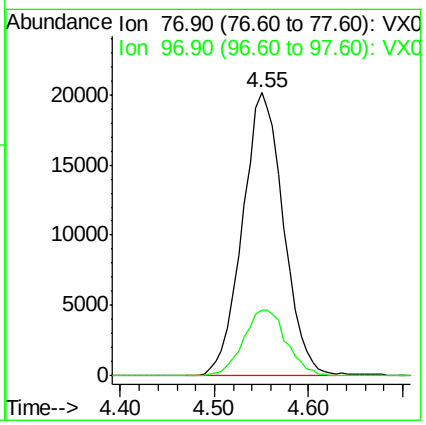
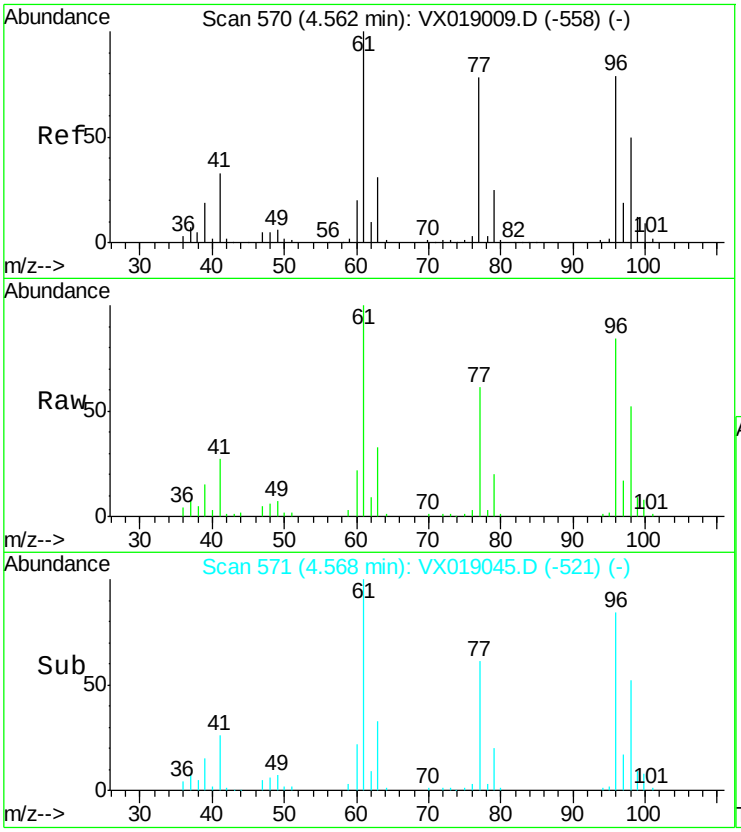


#26
2,2-Dichloropropane
Concen: 16.971 ug/l
RT: 4.55 min Scan# 568
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 77 Resp: 61487

Ion	Ratio	Lower	Upper
77	100		
97	24.3	11.9	35.7

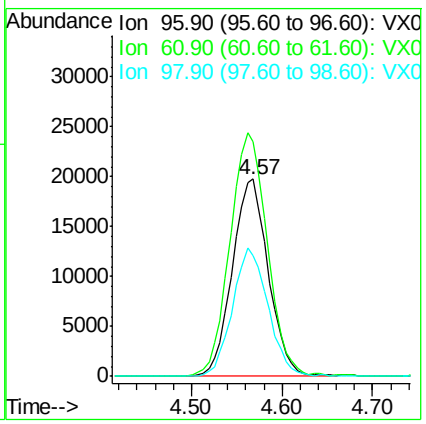




#27
cis-1,2-Dichloroethene
Concen: 19.446 ug/l
RT: 4.57 min Scan# 571
Delta R.T. 0.01 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 96 Resp: 54393

Ion	Ratio	Lower	Upper
96	100		
61	128.4	0.0	260.0
98	64.2	0.0	131.4



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

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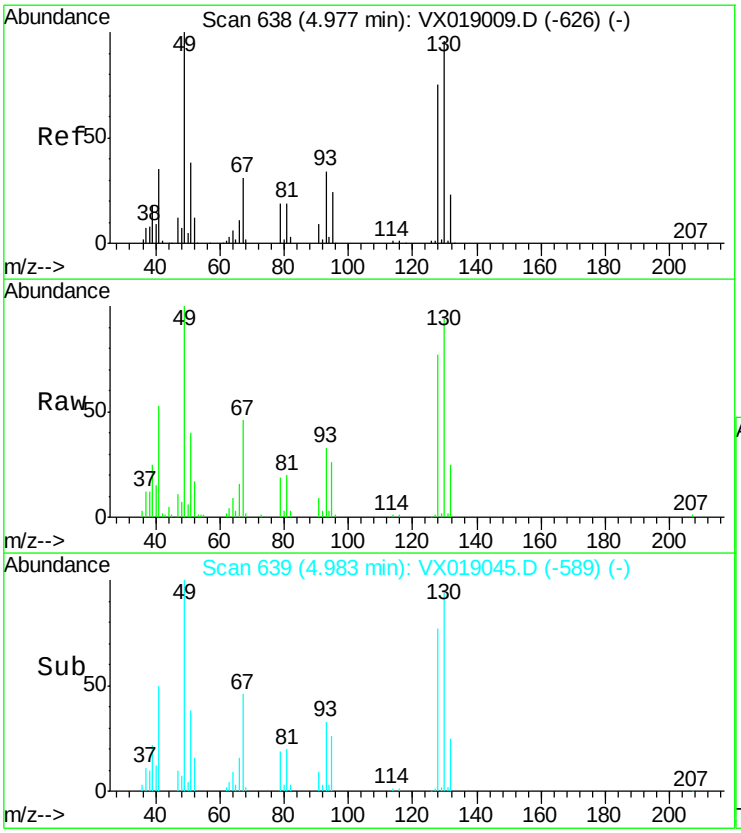
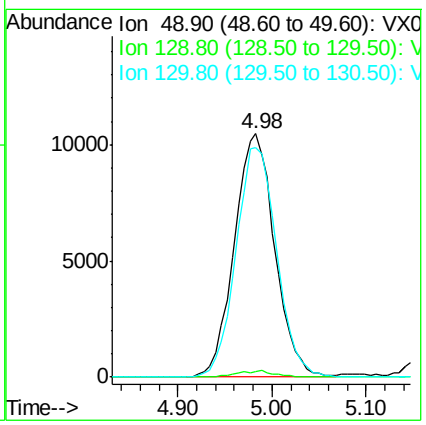
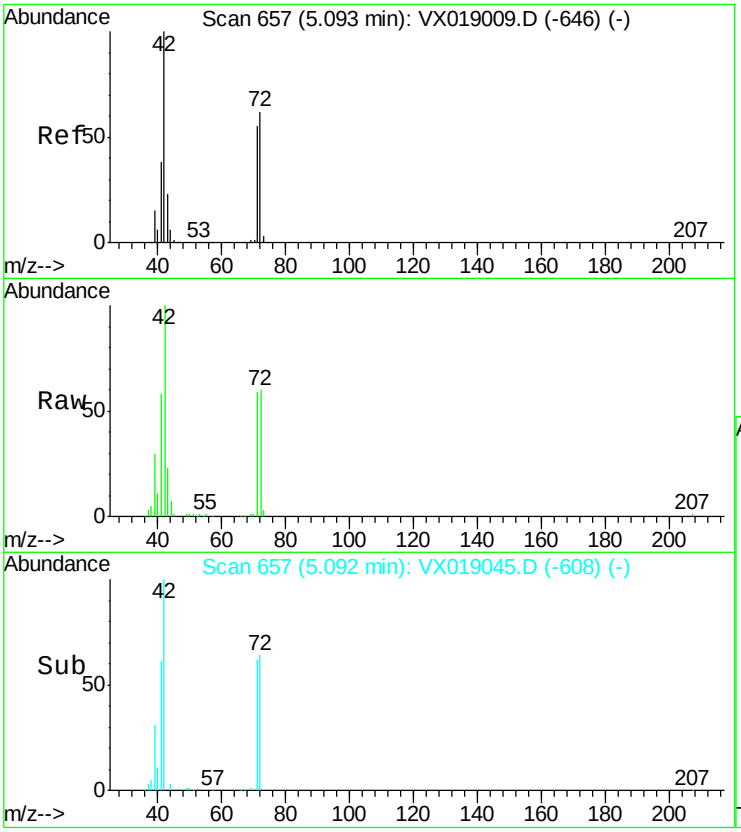


#28
Bromochloromethane
Concen: 18.848 ug/l
RT: 4.98 min Scan# 639
Delta R.T. 0.01 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 49 Resp: 31405

Ion	Ratio	Lower	Upper
49	100		
129	1.0	0.0	5.2
130	95.4	79.0	118.6

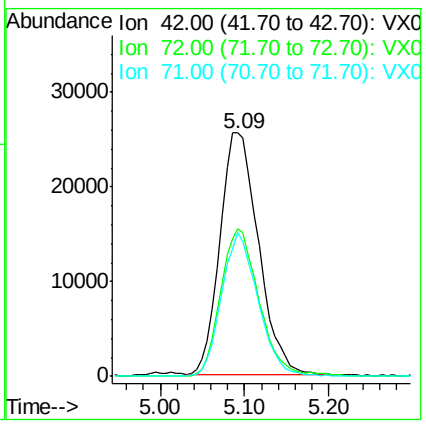




#29
Tetrahydrofuran
Concen: 95.620 ug/l
RT: 5.09 min Scan# 657
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 42 Resp: 79954

Ion	Ratio	Lower	Upper
42	100		
72	60.8	49.1	73.7
71	55.9	44.2	66.4



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

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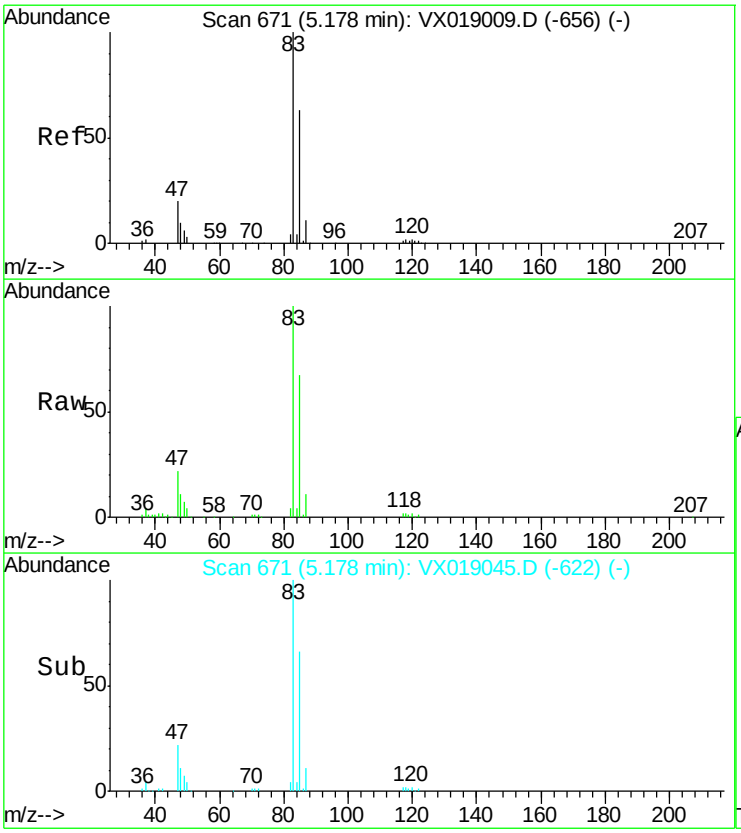
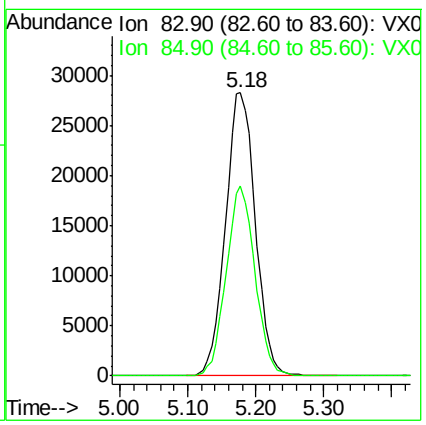
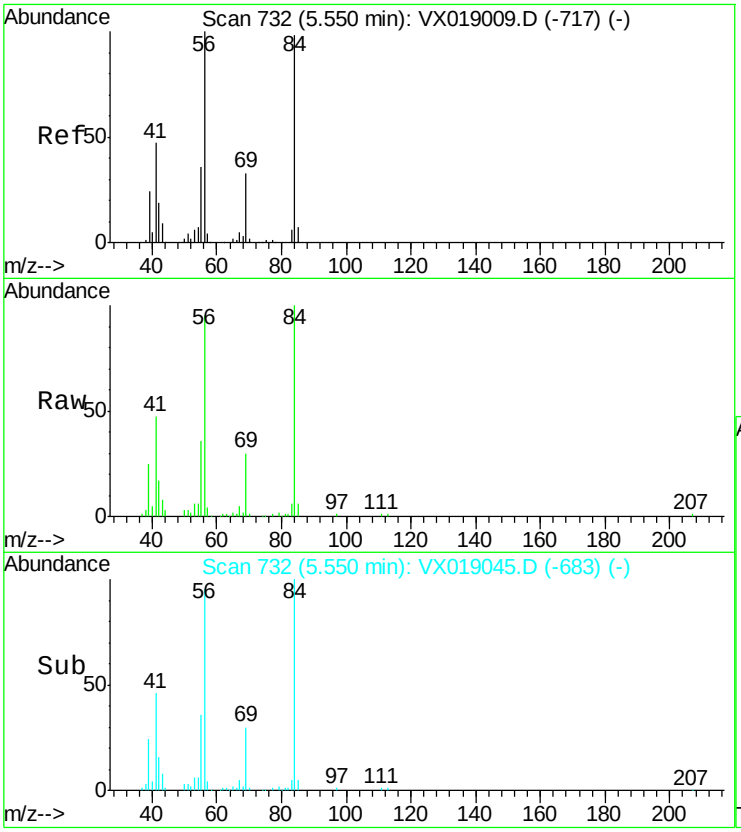


#30
Chloroform
Concen: 20.226 ug/l
RT: 5.18 min Scan# 671
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 83 Resp: 86164

Ion	Ratio	Lower	Upper
83	100		
85	67.3	50.5	75.7

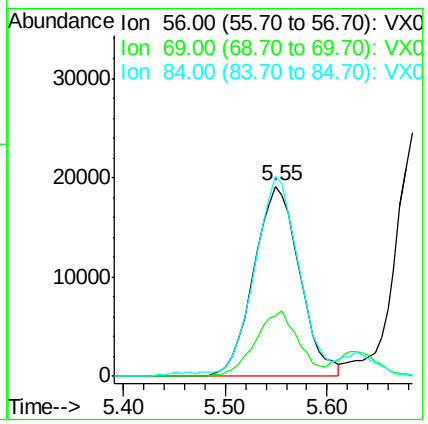




#31
Cyclohexane
Concen: 19.597 ug/l
RT: 5.55 min Scan# 732
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 56 Resp: 59653

Ion	Ratio	Lower	Upper
56	100		
69	32.0	26.2	39.2
84	103.3	78.3	117.5



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

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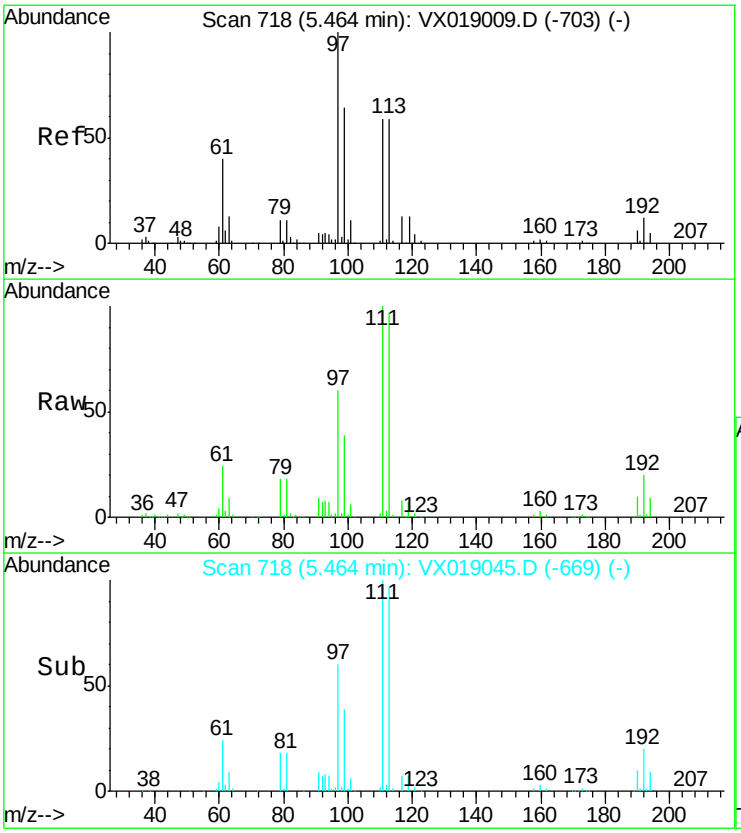
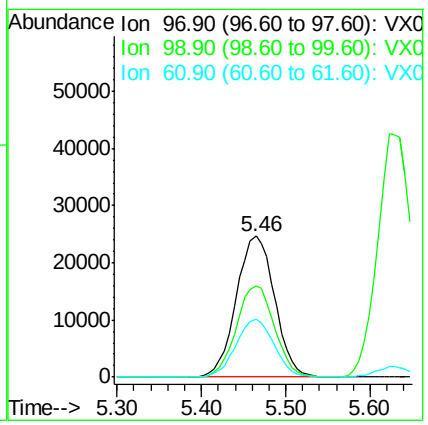
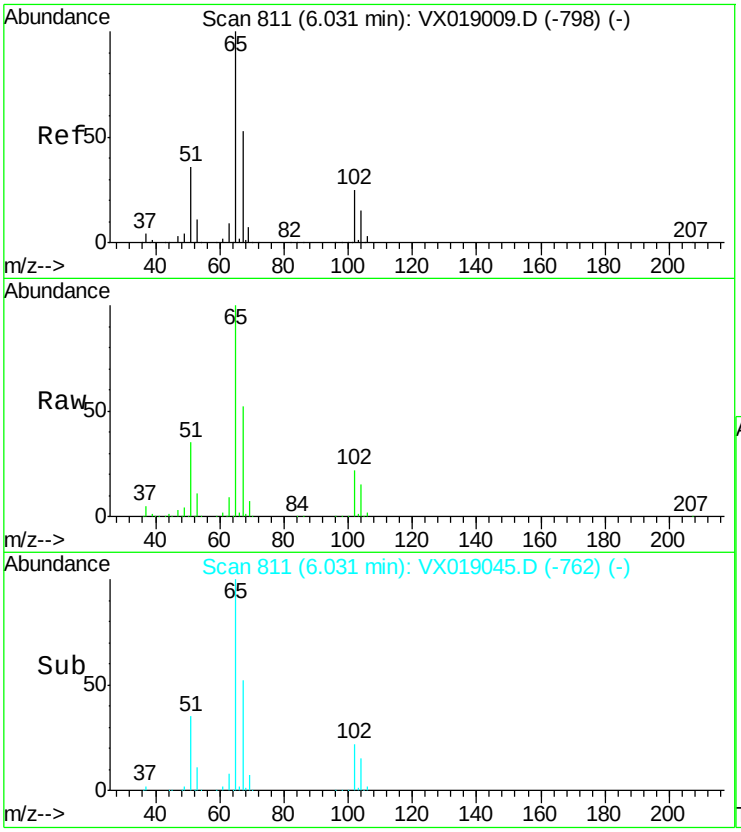


#32
1,1,1-Trichloroethane
Concen: 19.710 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 97 Resp: 76155

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.3	76.9
61	41.0	31.9	47.9

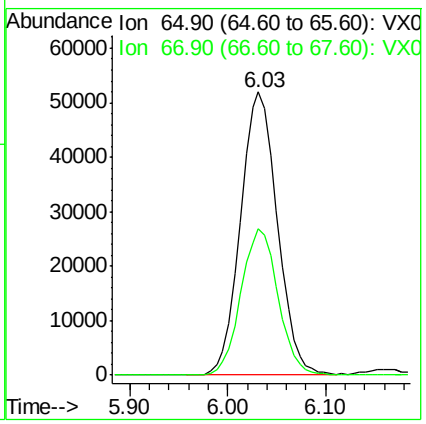




#33
1,2-Dichloroethane-d4
Concen: 52.285 ug/l
RT: 6.03 min Scan# 811
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 65 Resp: 135908

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	107.0



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Manual Integrations APPROVED
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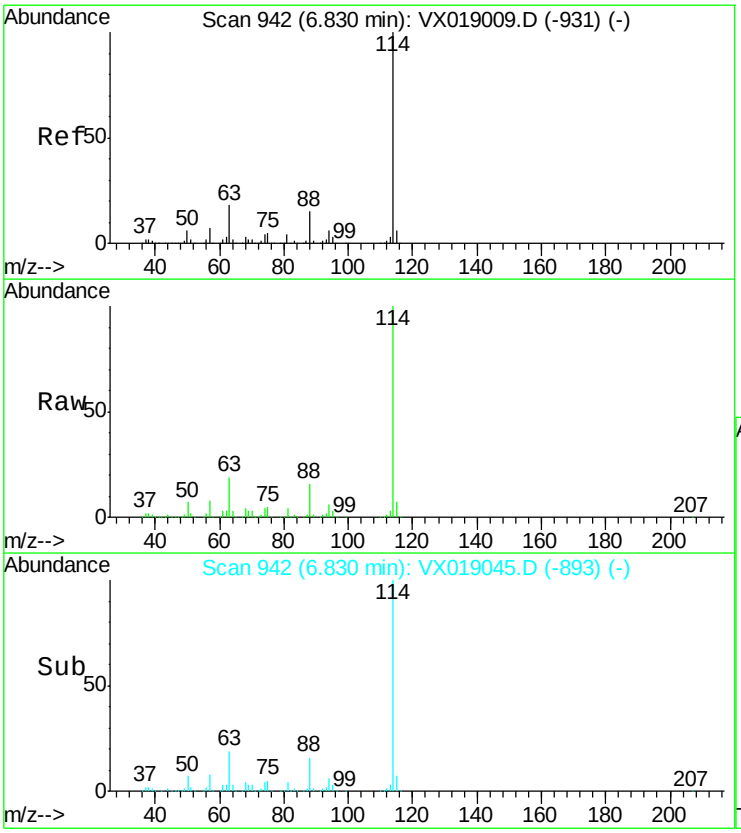
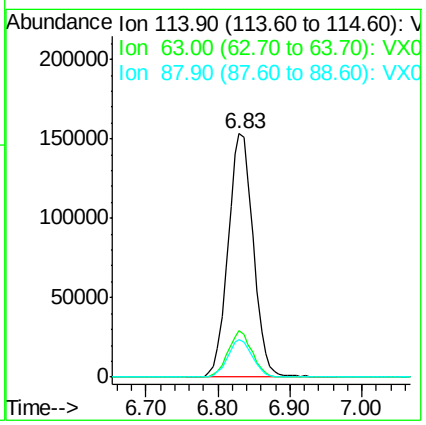
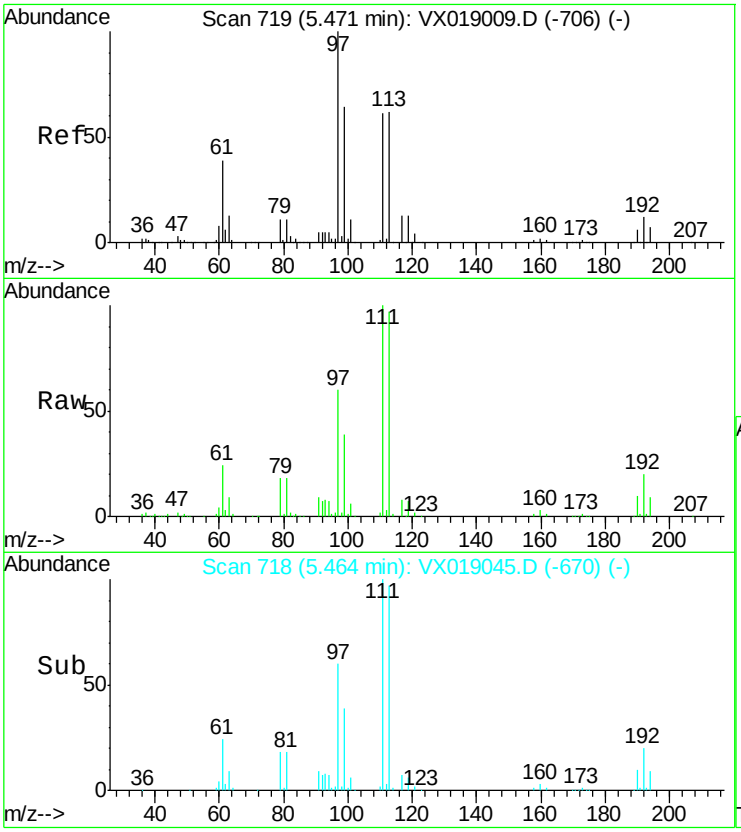


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion:114 Resp: 372191

Ion	Ratio	Lower	Upper
114	100		
63	18.9	0.0	36.8
88	15.6	0.0	30.2

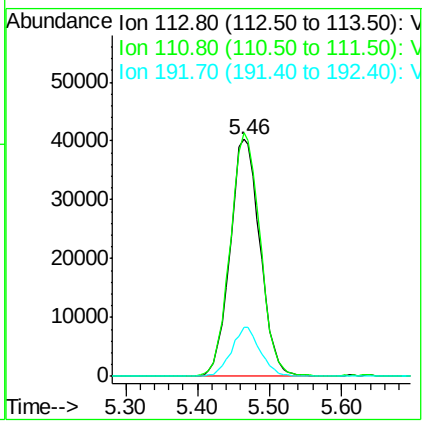




#35
Dibromofluoromethane
Concen: 49.449 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.01 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion:113 Resp: 116525

Ion	Ratio	Lower	Upper
113	100		
111	102.5	81.5	122.3
192	19.8	16.3	24.5



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

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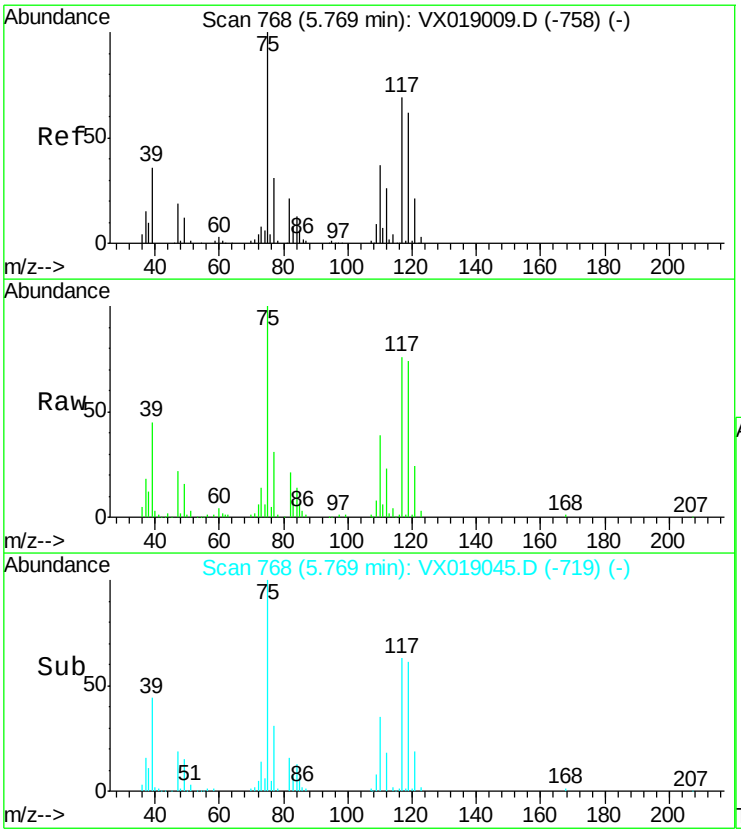
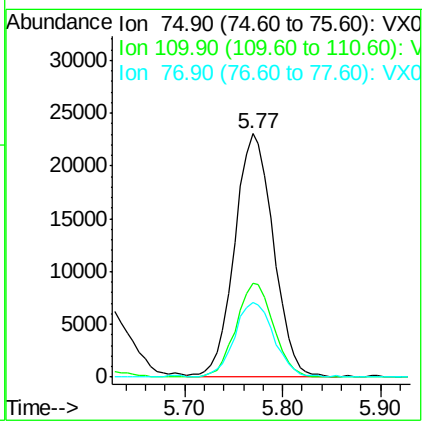
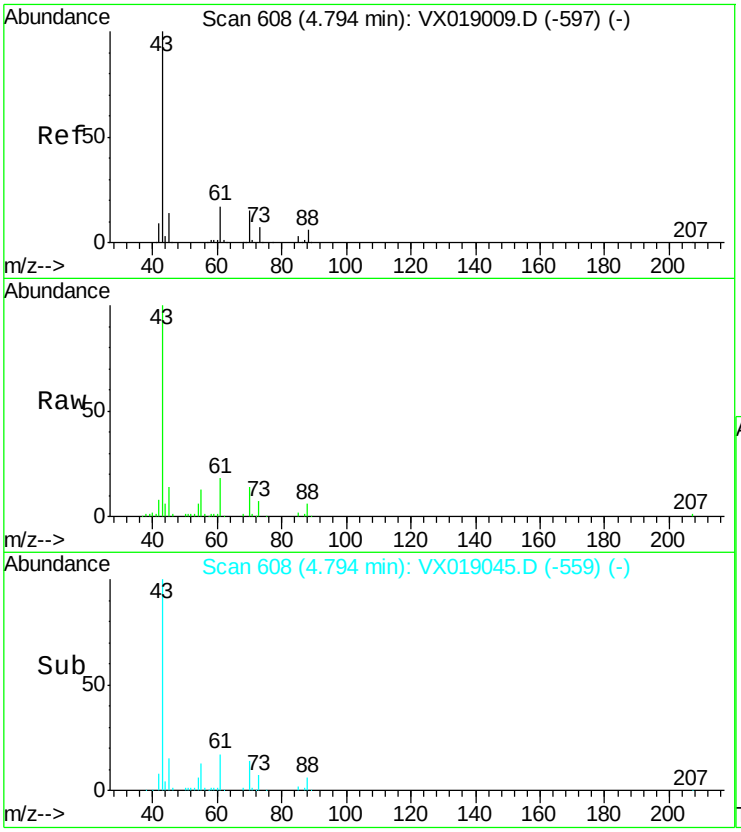


#36
1,1-Dichloropropene
Concen: 18.840 ug/l
RT: 5.77 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 75 Resp: 62918

Ion	Ratio	Lower	Upper
75	100		
110	37.8	19.4	58.2
77	30.9	25.2	37.8

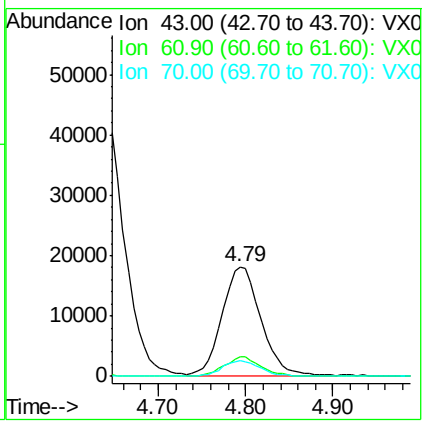




#37
Ethyl Acetate
Concen: 19.317 ug/l
RT: 4.79 min Scan# 608
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 43 Resp: 55062

Ion	Ratio	Lower	Upper
43	100		
61	17.1	13.8	20.8
70	14.2	11.4	17.2



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Manual Integrations APPROVED
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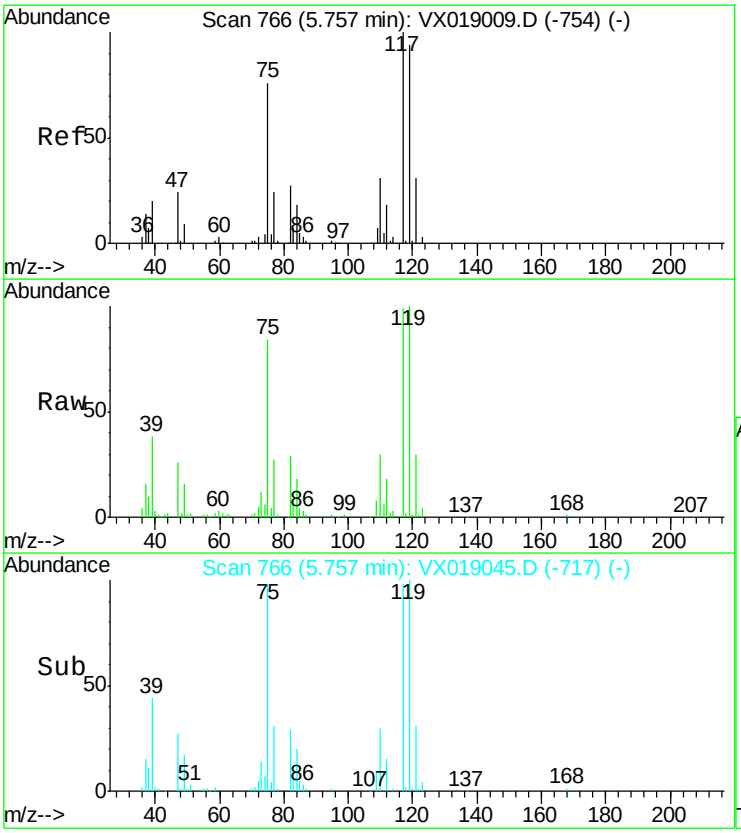
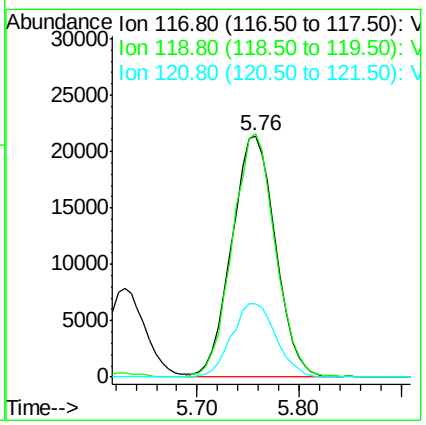
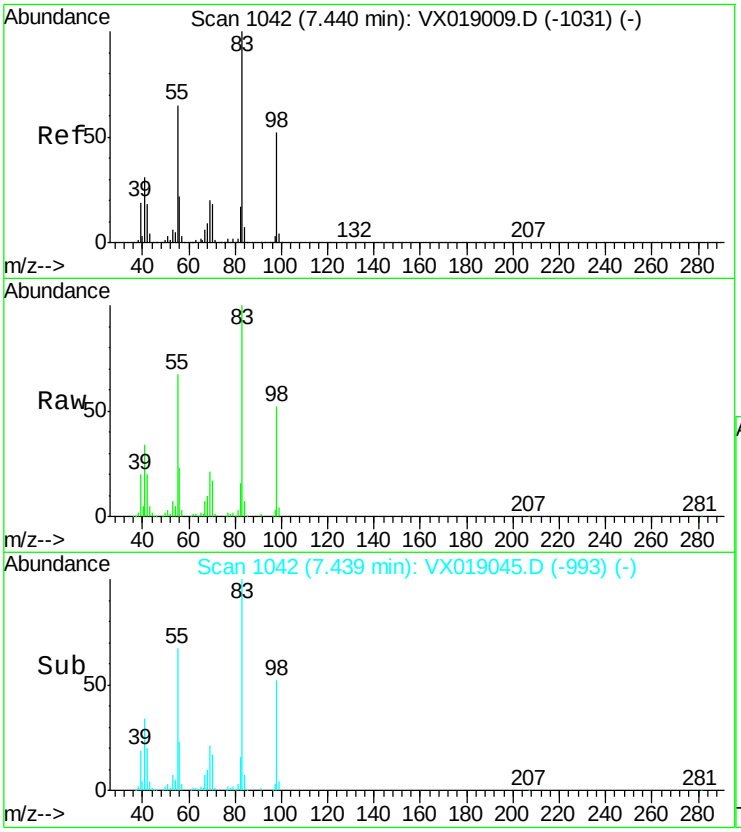


#38
Carbon Tetrachloride
Concen: 18.134 ug/l
RT: 5.76 min Scan# 766
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion:117 Resp: 63565

Ion	Ratio	Lower	Upper
117	100		
119	100.7	75.4	113.0
121	30.7	25.0	37.6

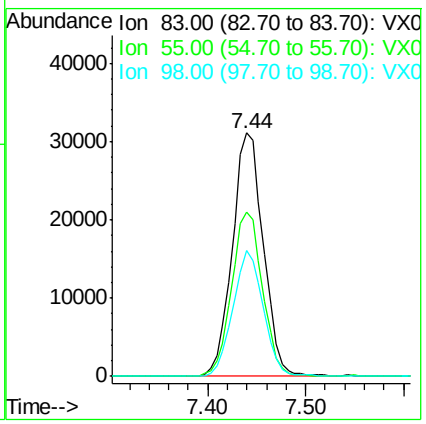




#39
Methylcyclohexane
Concen: 18.308 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 83 Resp: 68502

Ion	Ratio	Lower	Upper
83	100		
55	67.3	51.8	77.6
98	51.7	41.4	62.2



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Manual Integrations APPROVED
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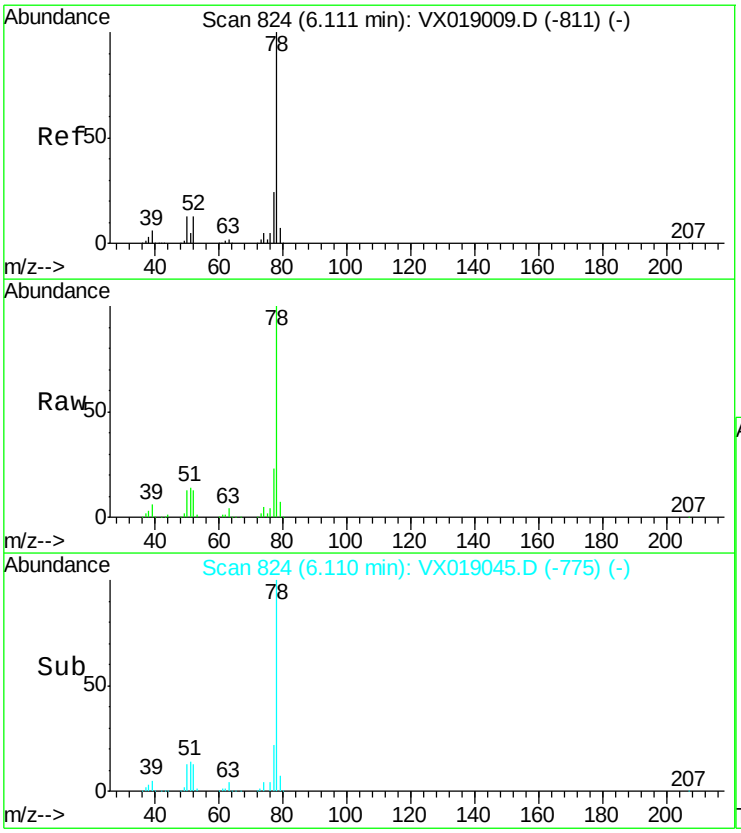
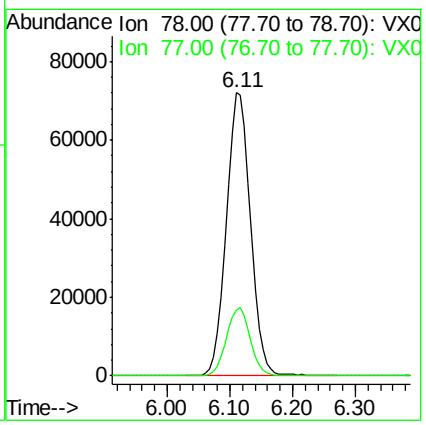
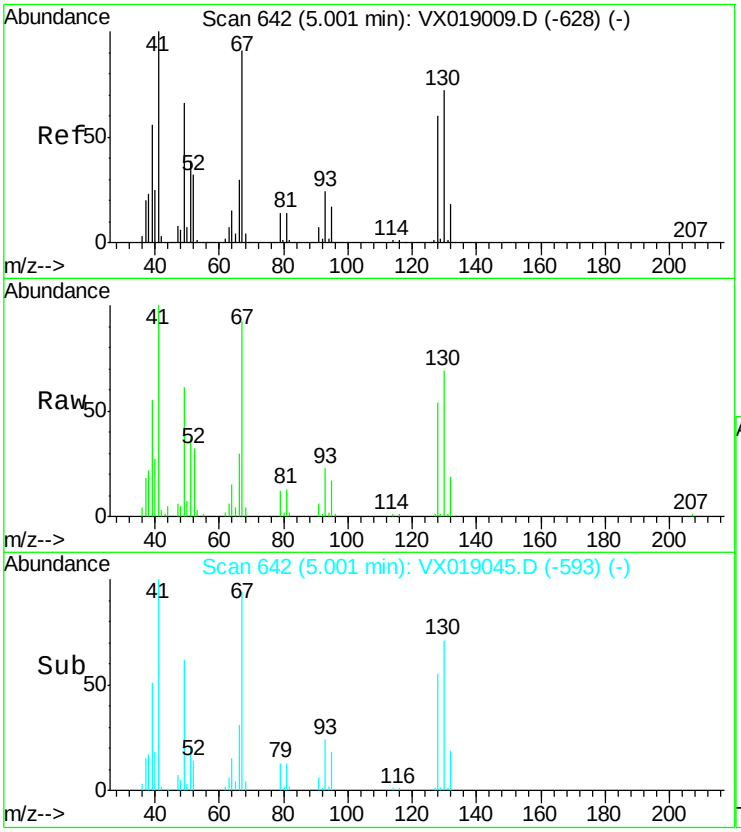


#40
Benzene
Concen: 19.495 ug/l
RT: 6.11 min Scan# 824
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 78 Resp: 191745

Ion	Ratio	Lower	Upper
78	100		
77	23.1	19.3	28.9

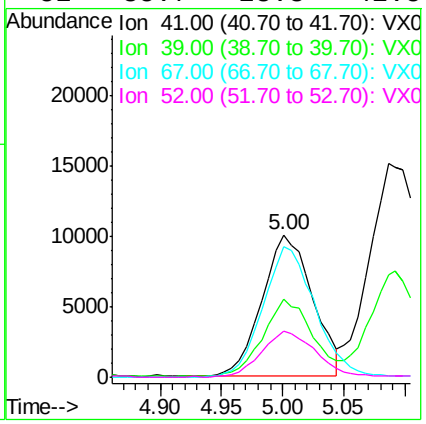




#41
Methacrylonitrile
Concen: 18.864 ug/l
RT: 5.00 min Scan# 642
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 41 Resp: 28884

Ion	Ratio	Lower	Upper
41	100		
39	56.2	44.6	67.0
67	96.6	76.1	114.1
52	35.7	28.3	42.5



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Manual Integrations APPROVED
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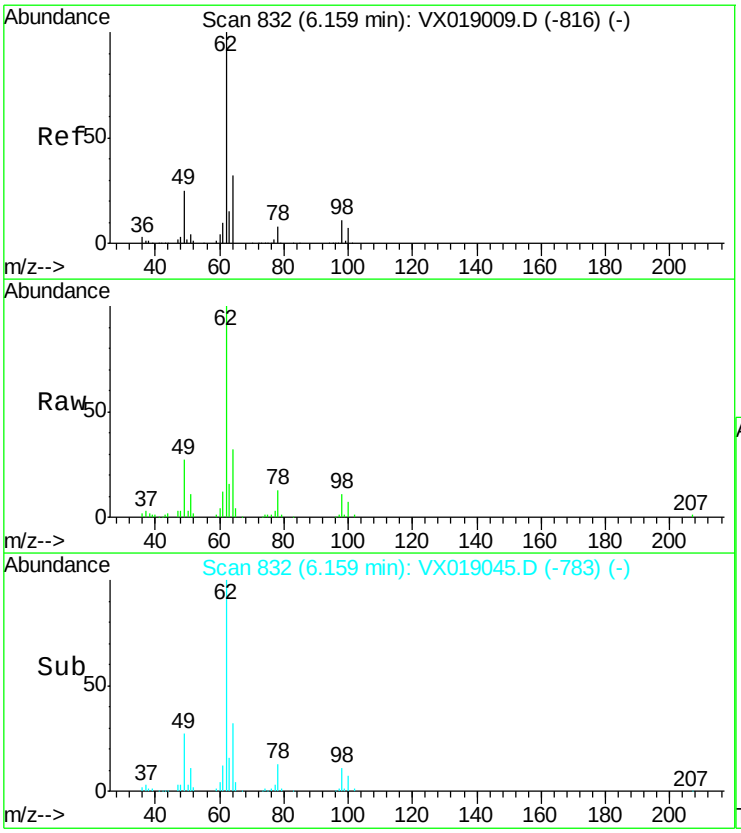
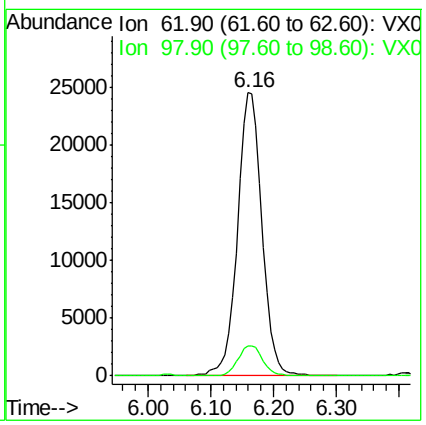
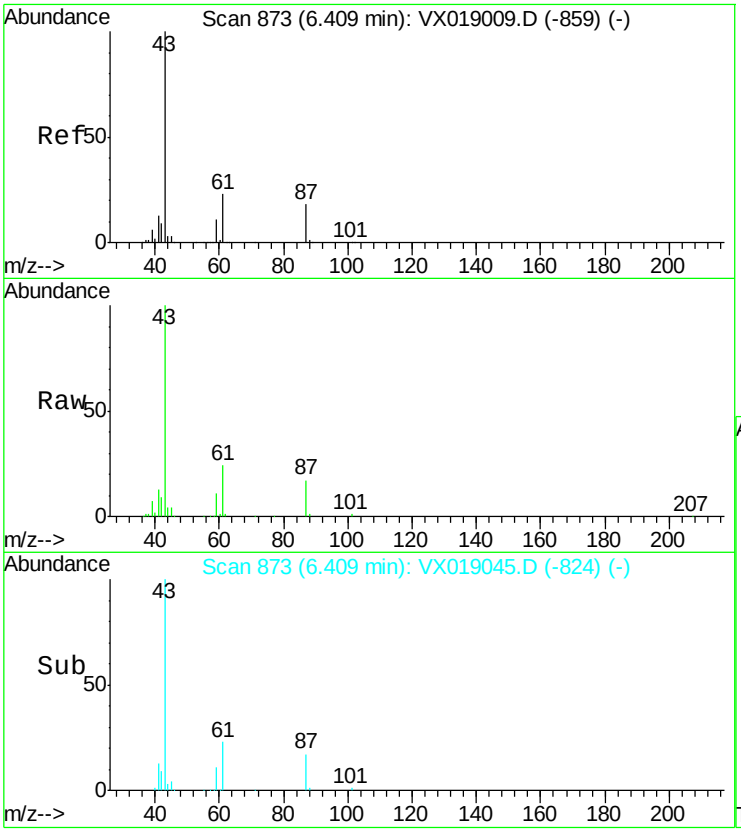


#42
1,2-Dichloroethane
Concen: 19.740 ug/l
RT: 6.16 min Scan# 832
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 62 Resp: 66259

Ion	Ratio	Lower	Upper
62	100		
98	10.7	0.0	20.8

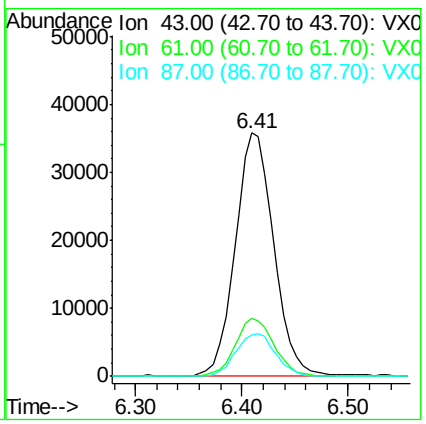




#43
Isopropyl Acetate
Concen: 18.714 ug/l
RT: 6.41 min Scan# 873
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 43 Resp: 90344

Ion	Ratio	Lower	Upper
43	100		
61	24.2	18.7	28.1
87	18.2	14.2	21.4



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Manual Integrations APPROVED
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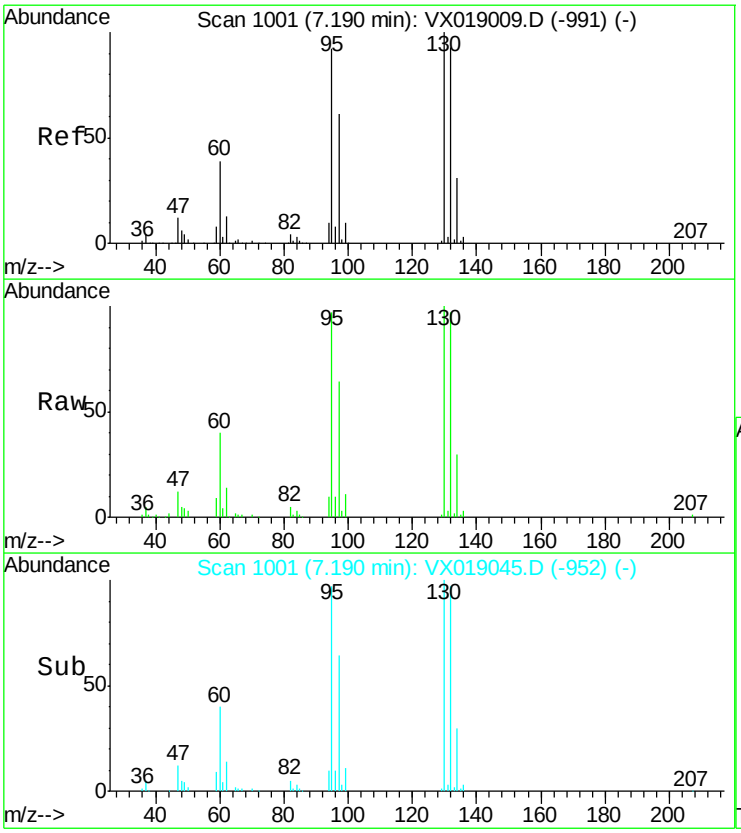
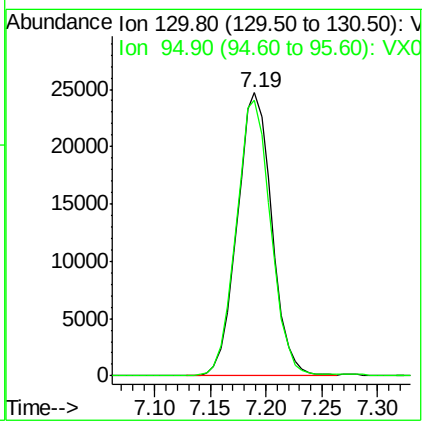
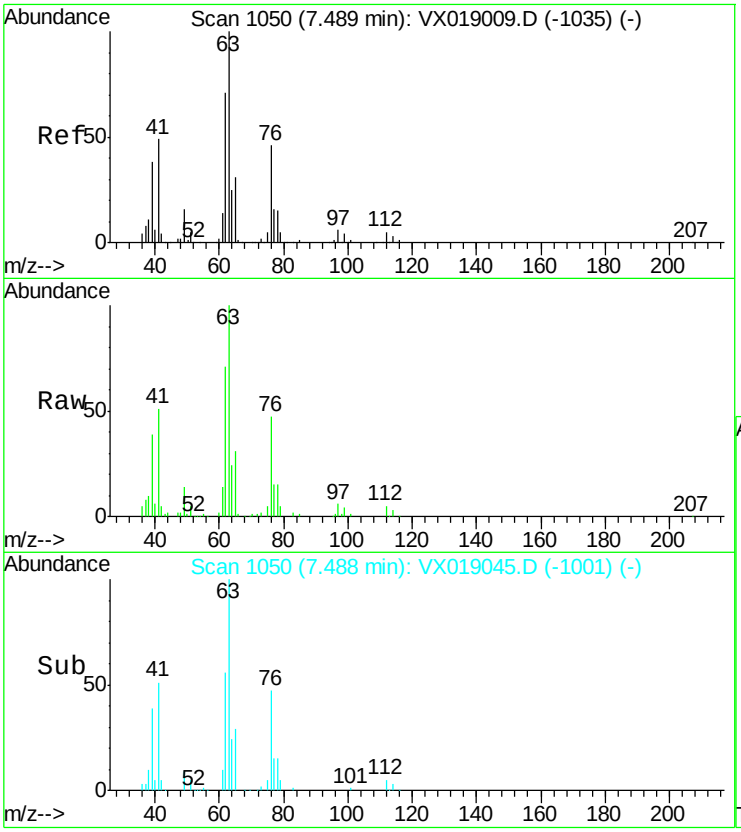


#44
Trichloroethene
Concen: 18.580 ug/l
RT: 7.19 min Scan# 1001
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion:130 Resp: 53294

Ion	Ratio	Lower	Upper
130	100		
95	97.3	0.0	184.2

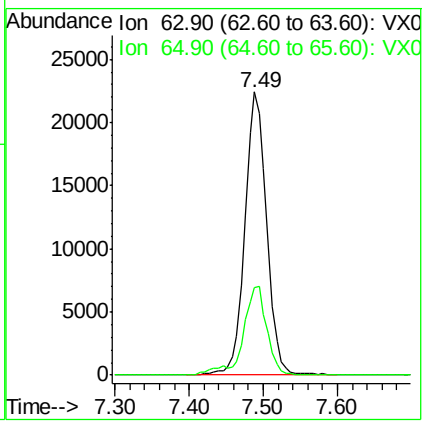




#45
1,2-Dichloropropane
Concen: 19.540 ug/l
RT: 7.49 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 63 Resp: 46100

Ion	Ratio	Lower	Upper
63	100		
65	31.0	24.9	37.3



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

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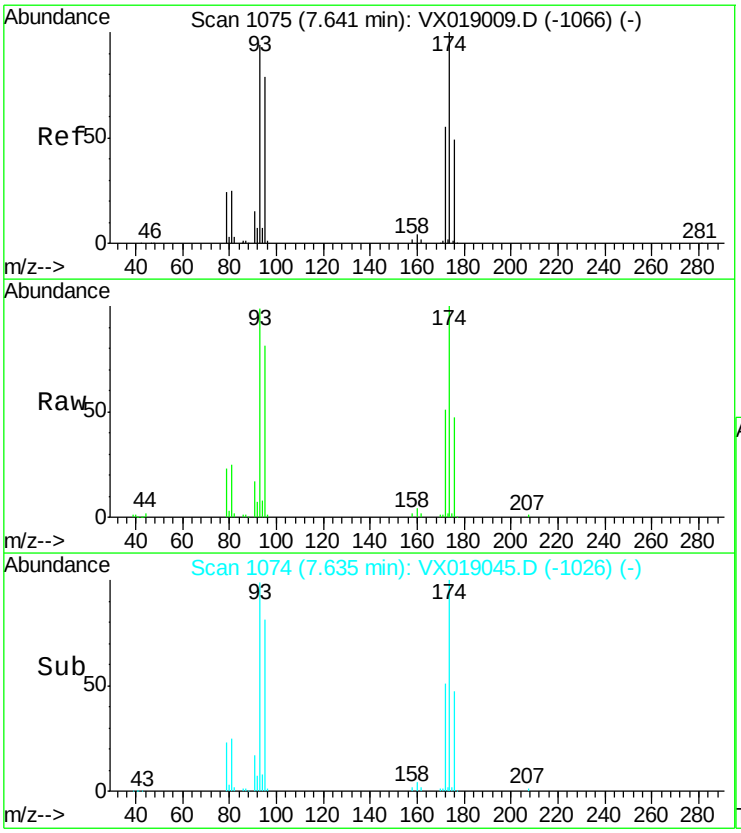
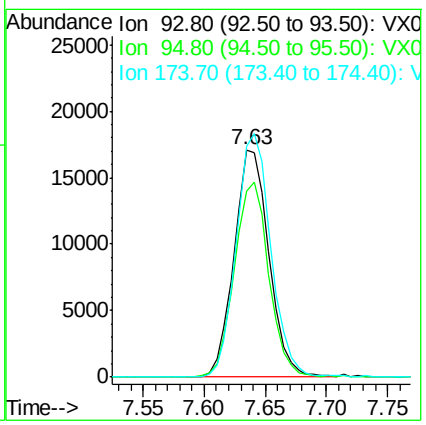
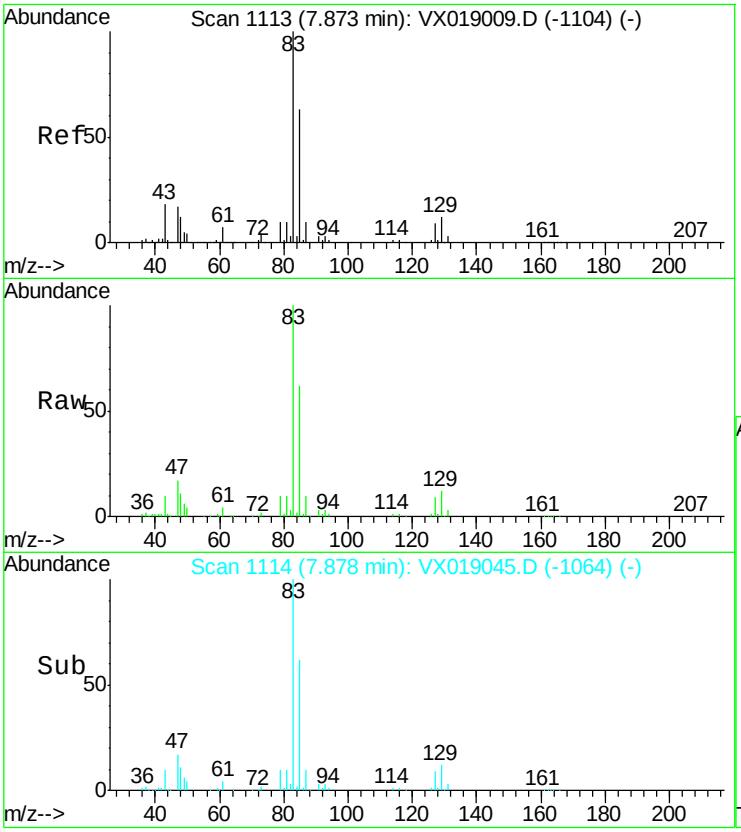


#46
Dibromomethane
Concen: 18.811 ug/l
RT: 7.63 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 93 Resp: 33802

Ion	Ratio	Lower	Upper
93	100		
95	85.0	66.8	100.2
174	106.6	83.8	125.8

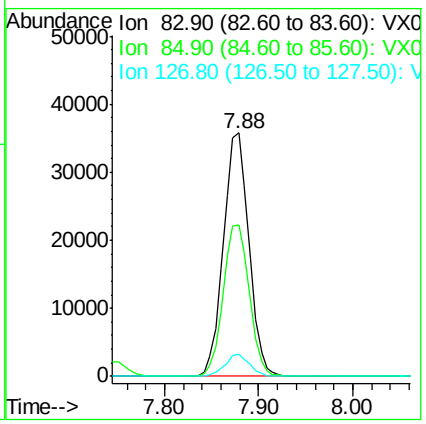




#47
Bromodichloromethane
Concen: 19.096 ug/l
RT: 7.88 min Scan# 1114
Delta R.T. 0.01 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 83 Resp: 67282

Ion	Ratio	Lower	Upper
83	100		
85	62.2	50.7	76.1
127	9.0	6.8	10.2



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Manual Integrations APPROVED
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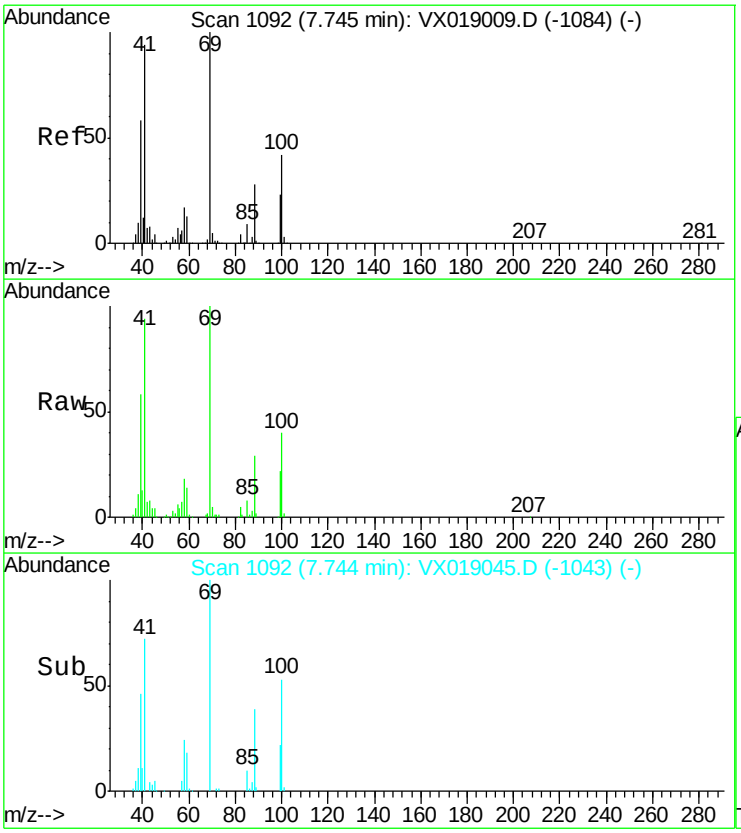
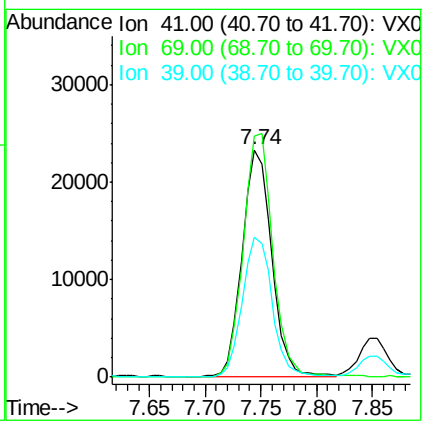
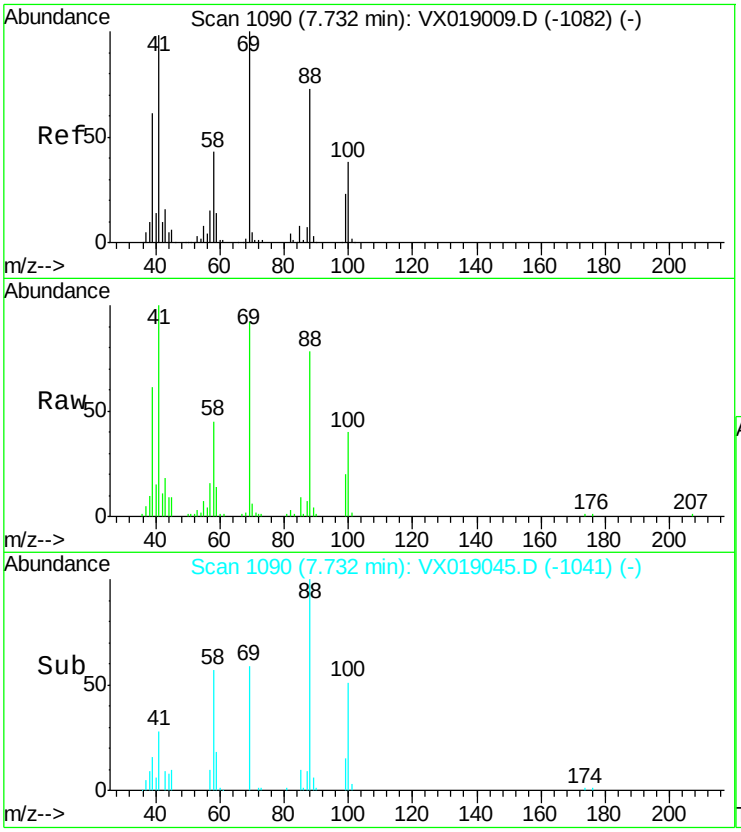


#48
Methyl methacrylate
Concen: 18.006 ug/l
RT: 7.74 min Scan# 1092
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 41 Resp: 42831

Ion	Ratio	Lower	Upper
41	100		
69	107.9	85.5	128.3
39	63.0	49.3	73.9

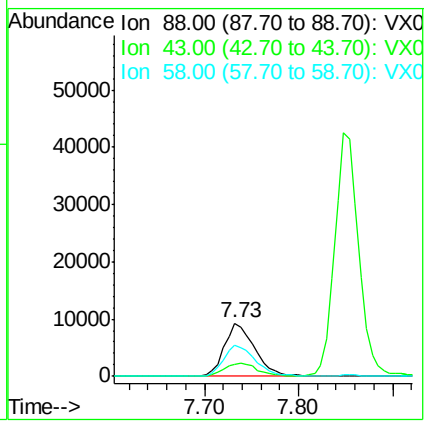




#49
1,4-Dioxane
Concen: 387.818 ug/l
RT: 7.73 min Scan# 1090
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 88 Resp: 20843

Ion	Ratio	Lower	Upper
88	100		
43	25.3	20.3	30.5
58	60.1	48.4	72.6



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Manual Integrations APPROVED
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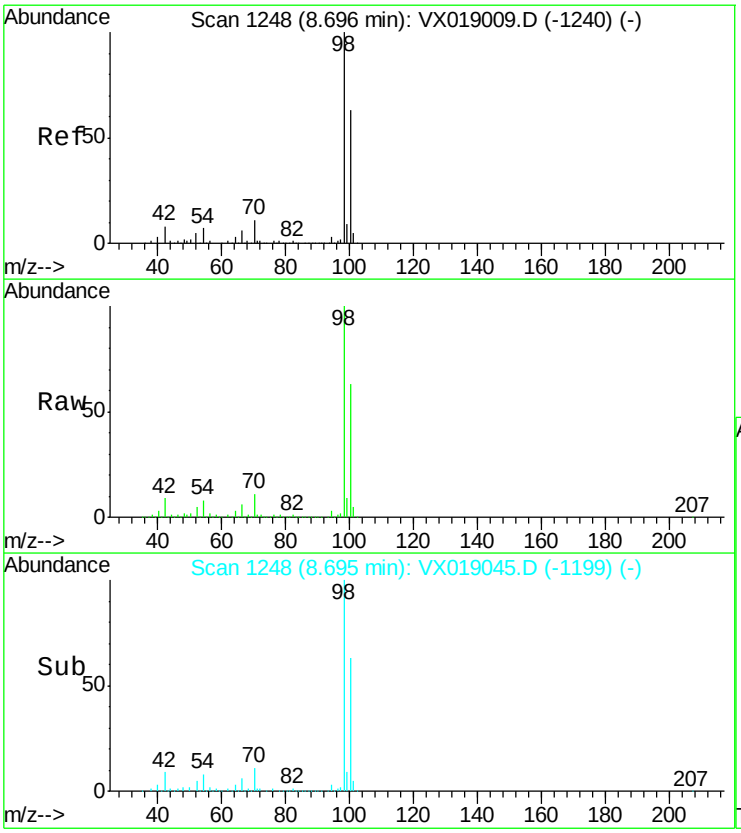
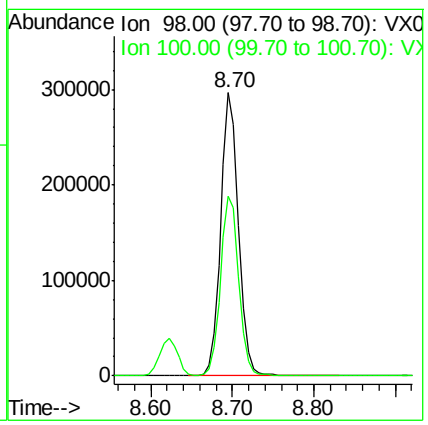
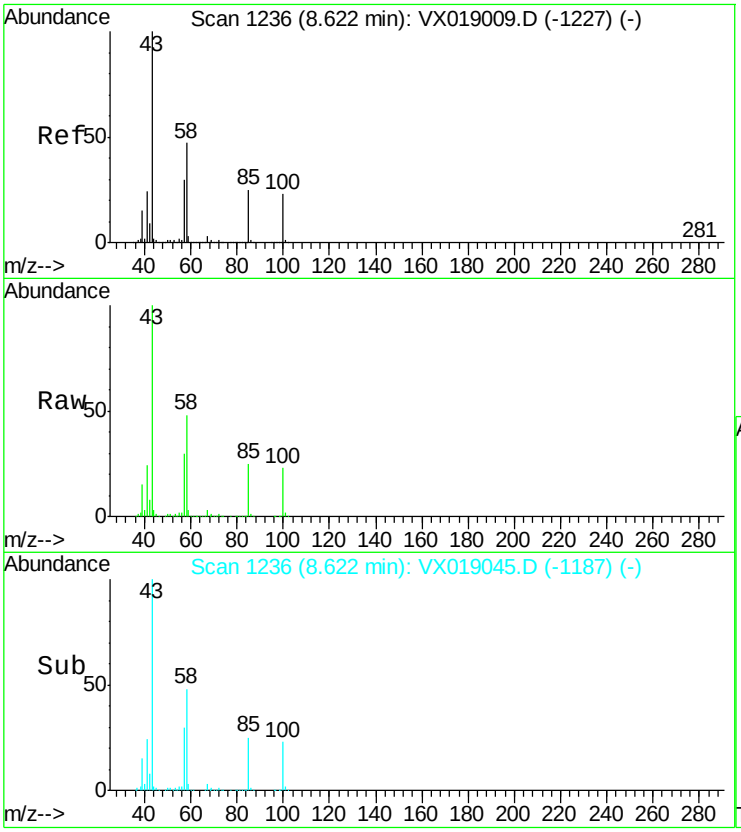


#50
Toluene-d8
Concen: 50.059 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 98 Resp: 450146

Ion	Ratio	Lower	Upper
98	100		
100	65.3	52.1	78.1

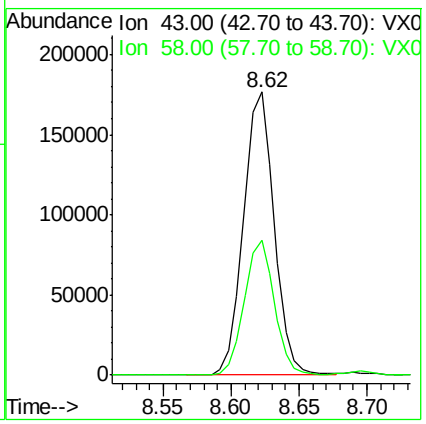




#51
4-Methyl-2-Pentanone
Concen: 98.178 ug/l
RT: 8.62 min Scan# 1236
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 43 Resp: 279282

Ion	Ratio	Lower	Upper
43	100		
58	46.8	37.4	56.0



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

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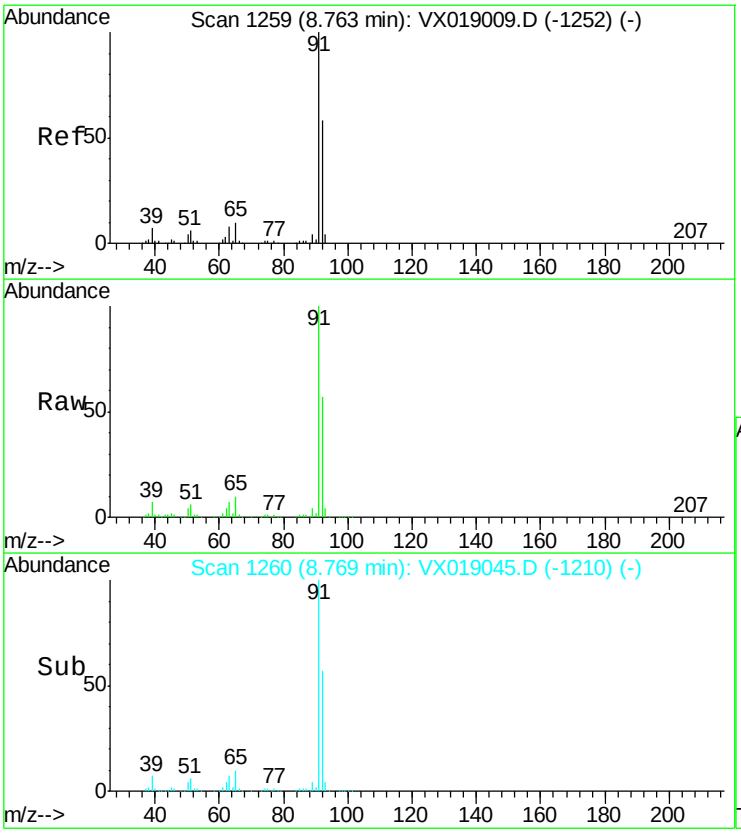
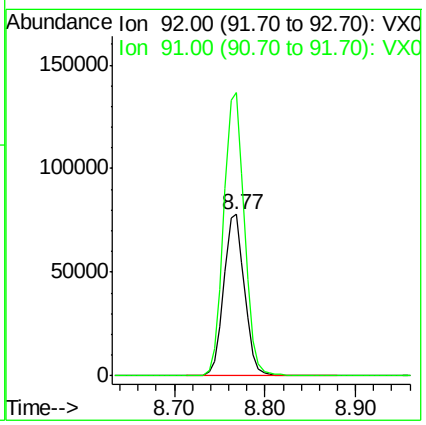
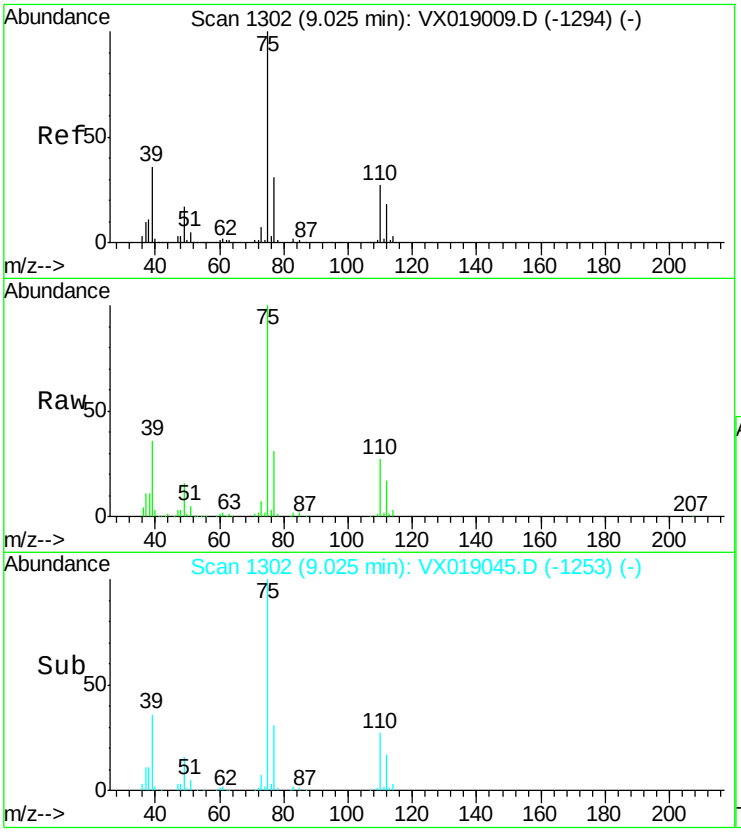


#52
Toluene
Concen: 19.099 ug/l
RT: 8.77 min Scan# 1260
Delta R.T. 0.01 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 92 Resp: 124075

Ion	Ratio	Lower	Upper
92	100		
91	175.0	138.6	208.0





#53
t-1,3-Dichloropropene
Concen: 18.033 ug/l
RT: 9.02 min Scan# 1302
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 75 Resp: 71746

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.1	37.7

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

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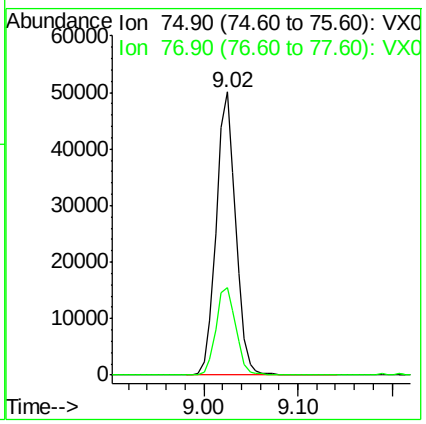
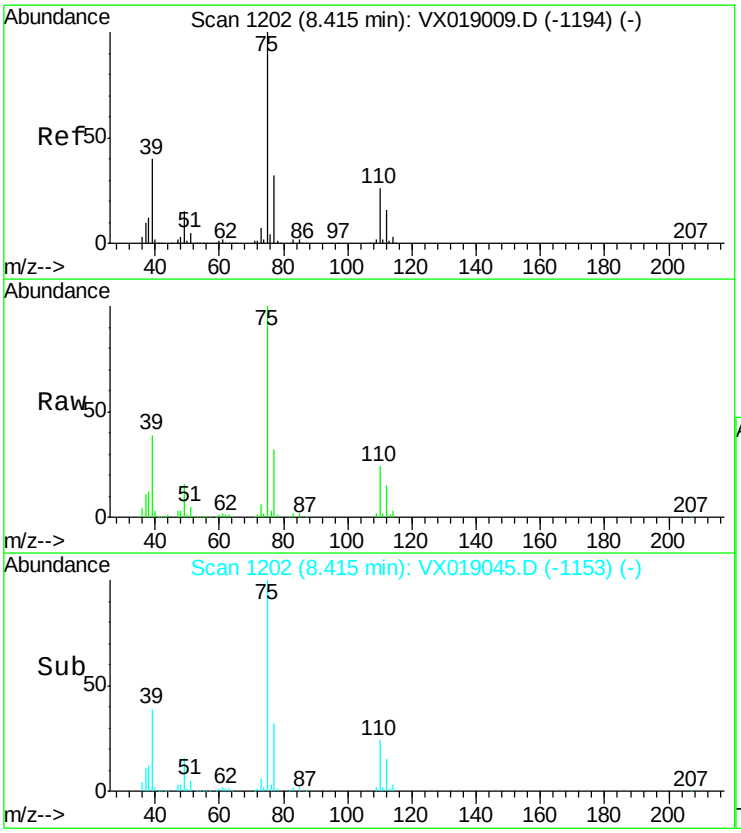
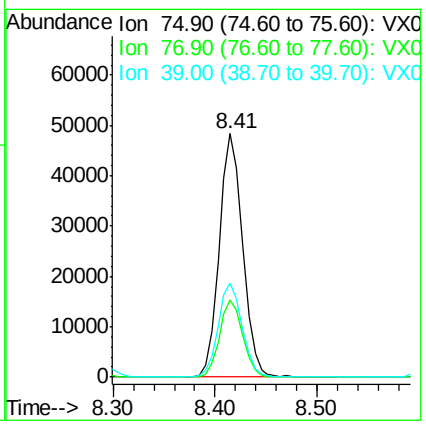


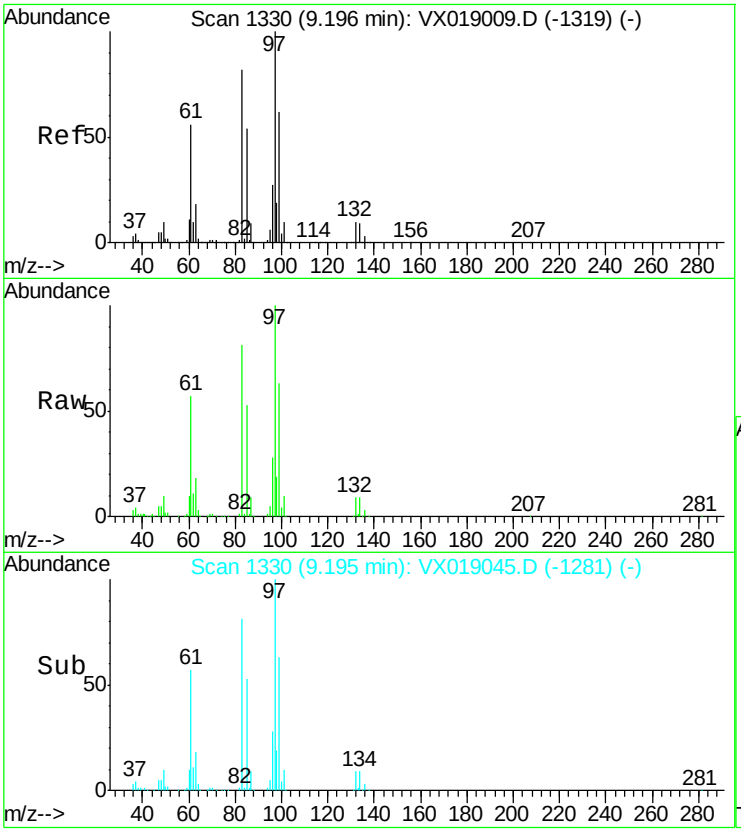


#54
cis-1,3-Dichloropropene
Concen: 18.375 ug/l
RT: 8.41 min Scan# 1202
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 75 Resp: 77203

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.9	38.9
39	38.6	31.7	47.5

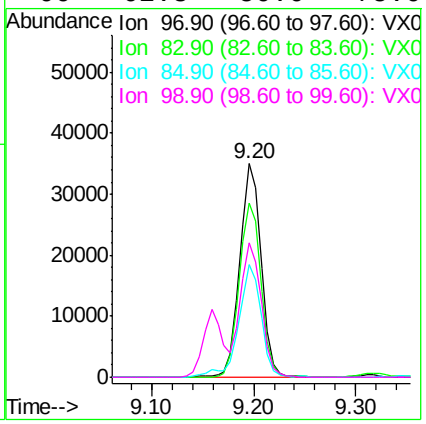




#55
1,1,2-Trichloroethane
Concen: 19.121 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 97 Resp: 50638

Ion	Ratio	Lower	Upper
97	100		
83	81.2	65.4	98.2
85	52.7	43.3	64.9
99	62.8	50.0	75.0



Instrument :
MSVOA_X
ClientSampleId :
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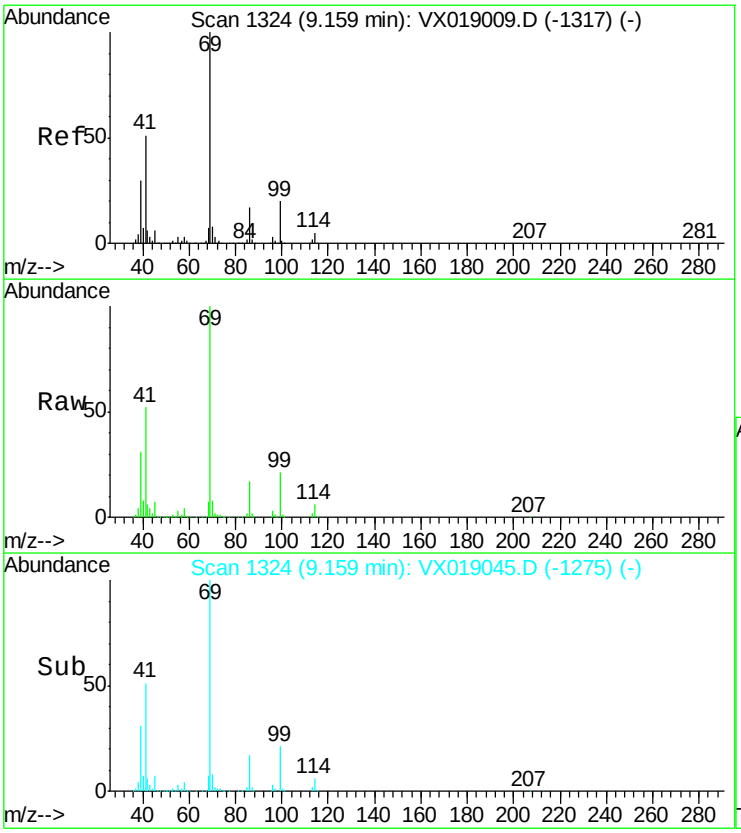
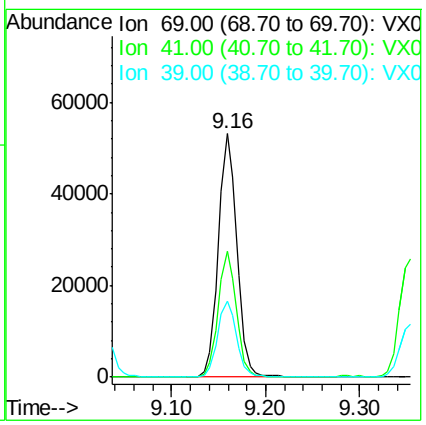
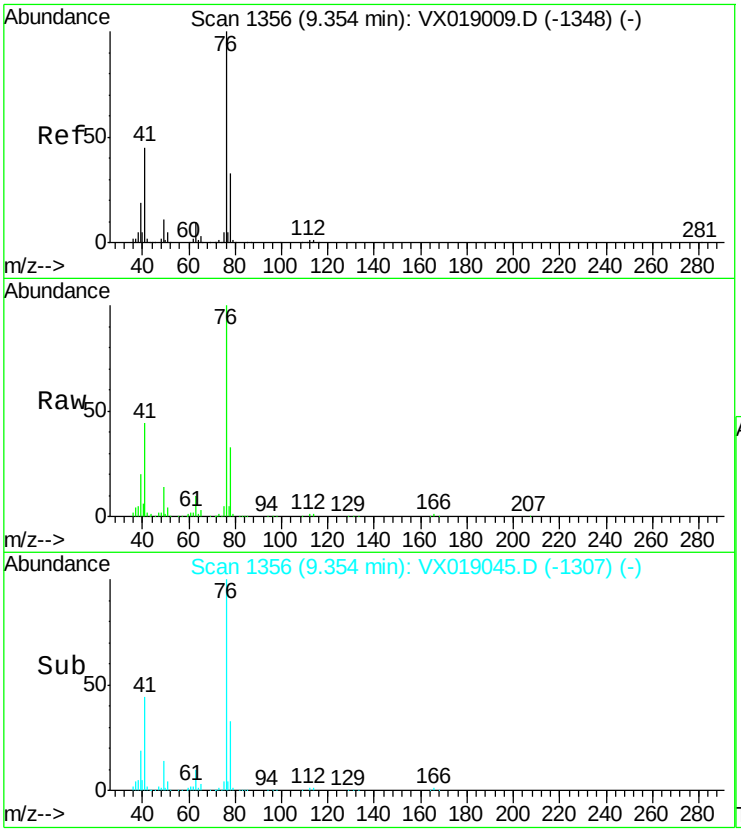


#56
Ethyl methacrylate
Concen: 19.084 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 69 Resp: 72713

Ion	Ratio	Lower	Upper
69	100		
41	50.4	41.1	61.7
39	32.0	24.6	37.0

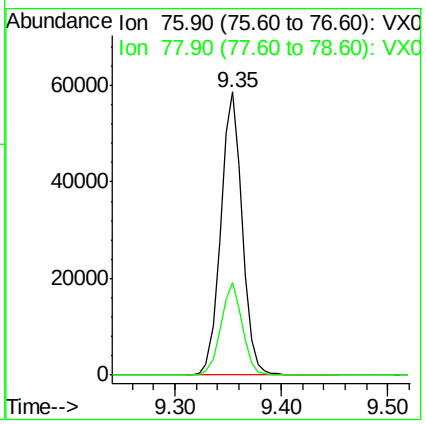




#57
1,3-Dichloropropane
Concen: 19.518 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 76 Resp: 82043

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.2	39.4



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

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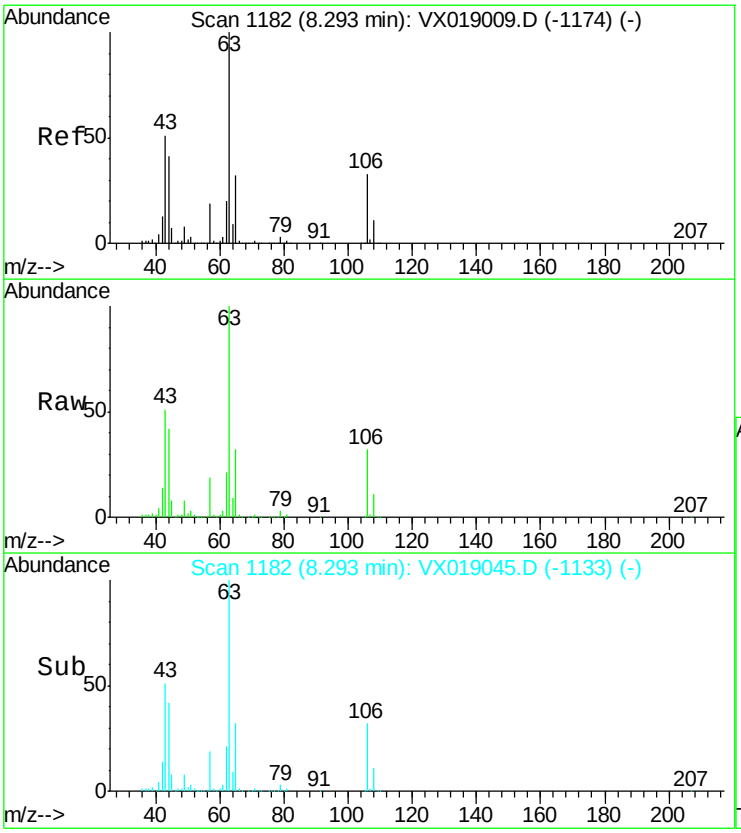
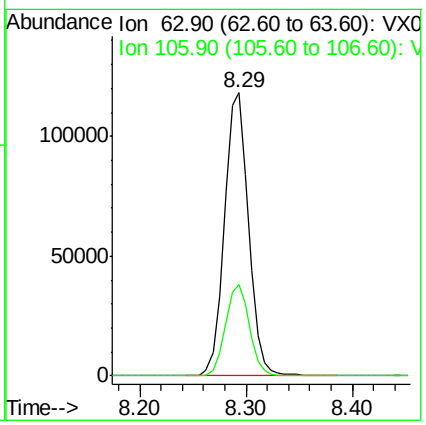
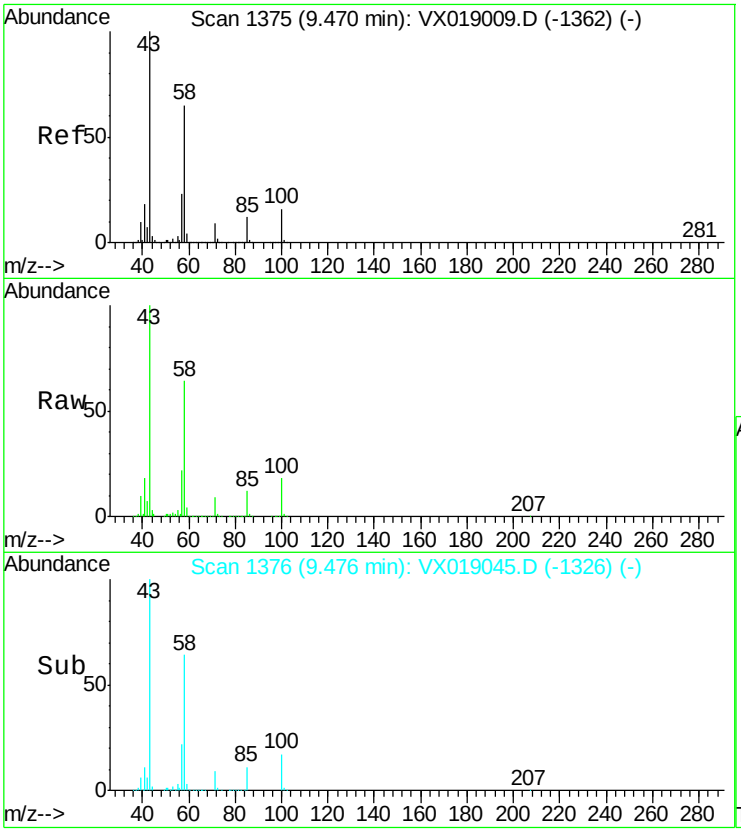


#58
2-Chloroethyl Vinyl ether
Concen: 93.487 ug/l
RT: 8.29 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 63 Resp: 187113

Ion	Ratio	Lower	Upper
63	100		
106	32.2	26.0	39.0

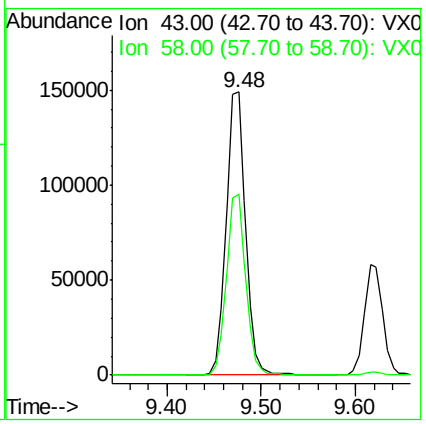




#59
2-Hexanone
Concen: 100.065 ug/l
RT: 9.48 min Scan# 1376
Delta R.T. 0.01 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 43 Resp: 212127

Ion	Ratio	Lower	Upper
43	100		
58	64.0	32.8	98.4



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Manual Integrations APPROVED
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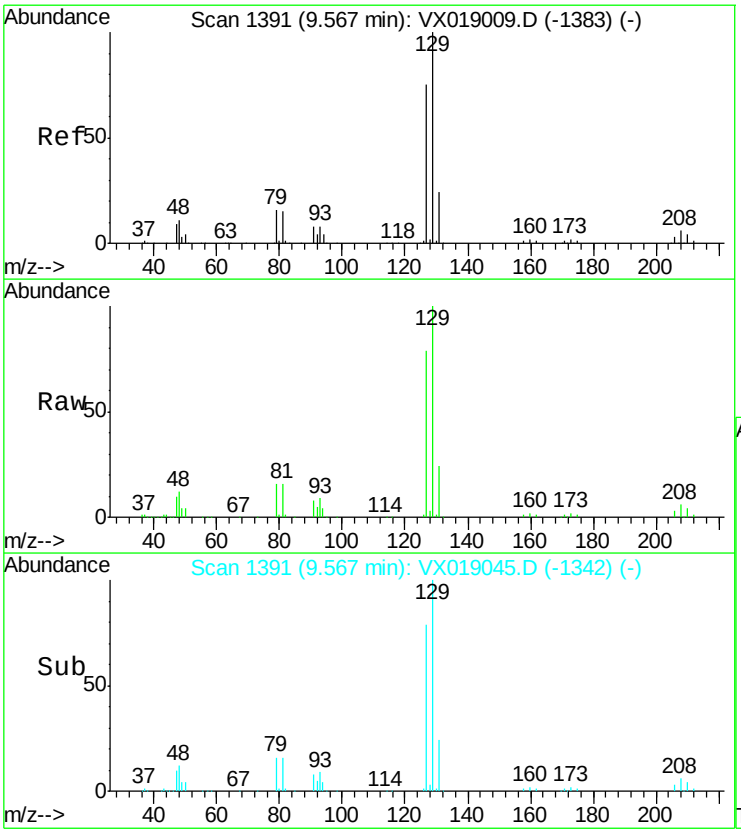
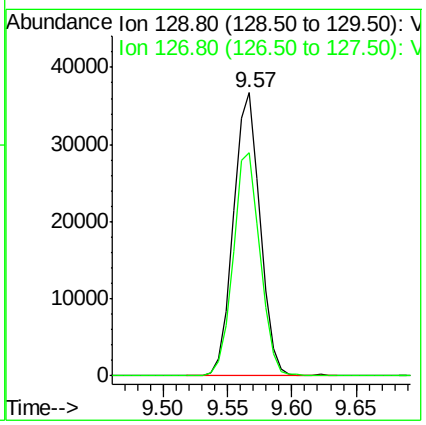
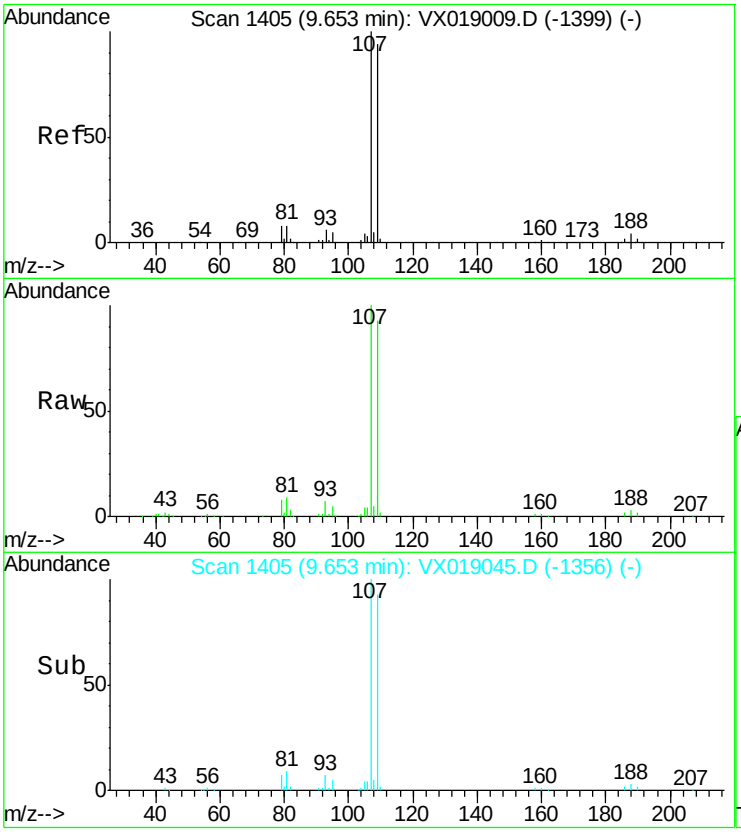


#60
Dibromochloromethane
Concen: 18.339 ug/l
RT: 9.57 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion:129 Resp: 52935

Ion	Ratio	Lower	Upper
129	100		
127	79.2	38.6	115.7

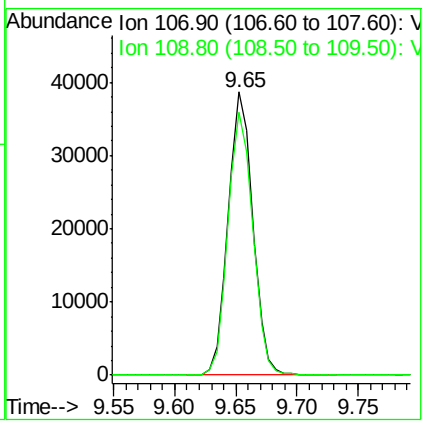




#61
1,2-Dibromoethane
Concen: 18.964 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion:107 Resp: 53734

Ion	Ratio	Lower	Upper
107	100		
109	93.8	75.0	112.6



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

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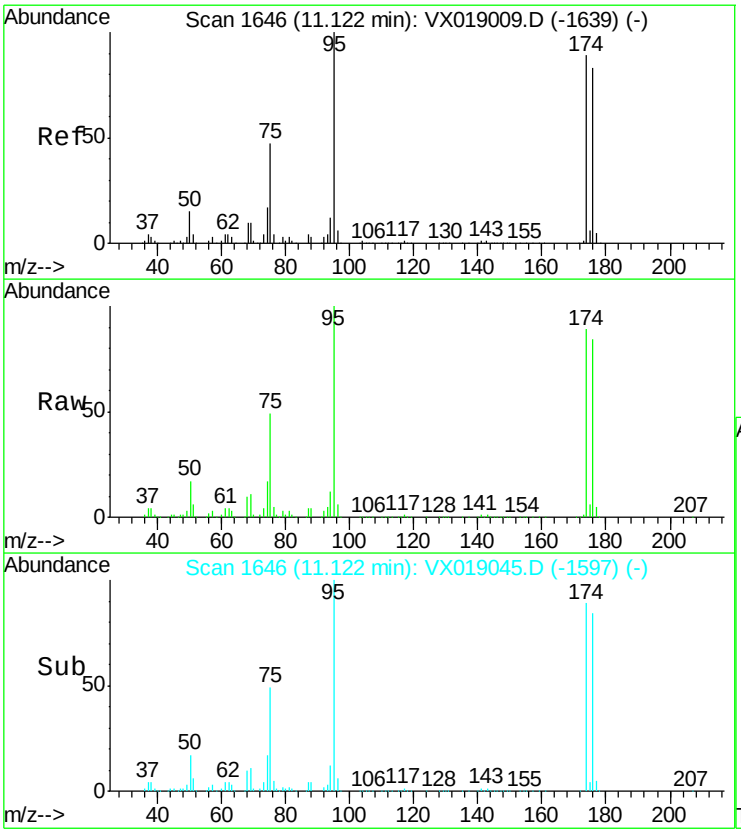
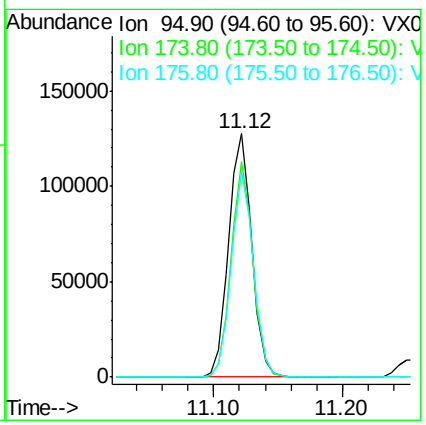
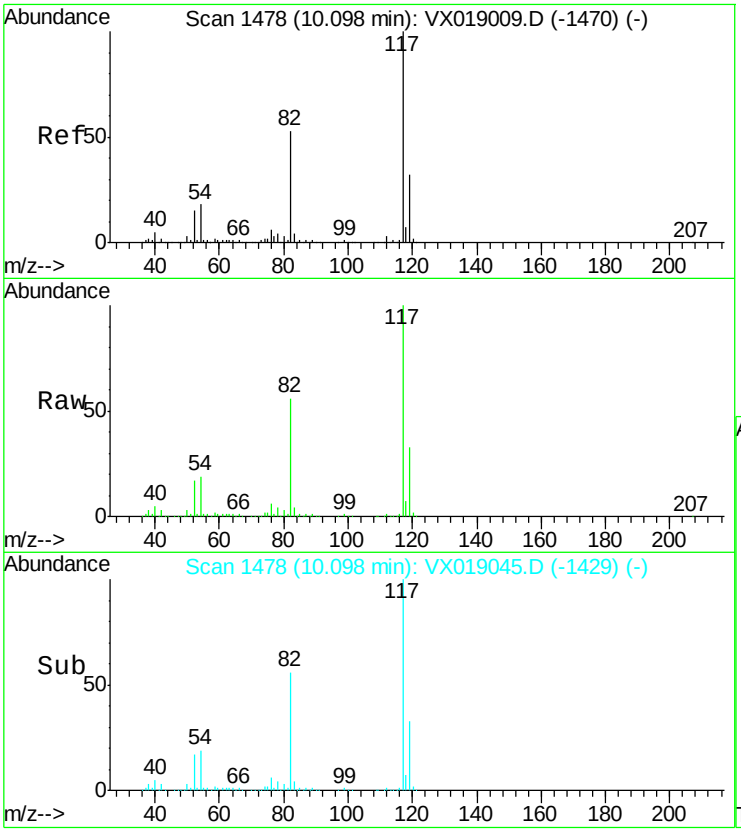


#62
4-Bromofluorobenzene
Concen: 50.210 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 95 Resp: 160601

Ion	Ratio	Lower	Upper
95	100		
174	83.7	0.0	167.6
176	81.2	0.0	165.2

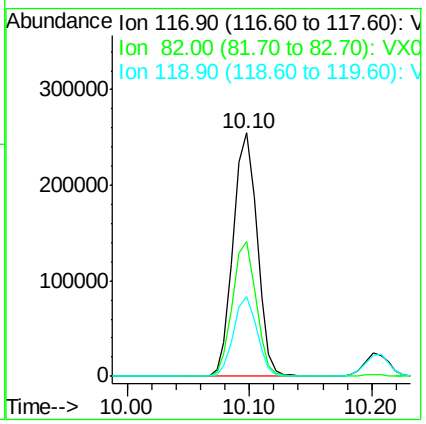




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion:117 Resp: 346446

Ion	Ratio	Lower	Upper
117	100		
82	55.6	42.4	63.6
119	32.6	25.6	38.4



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Manual Integrations APPROVED
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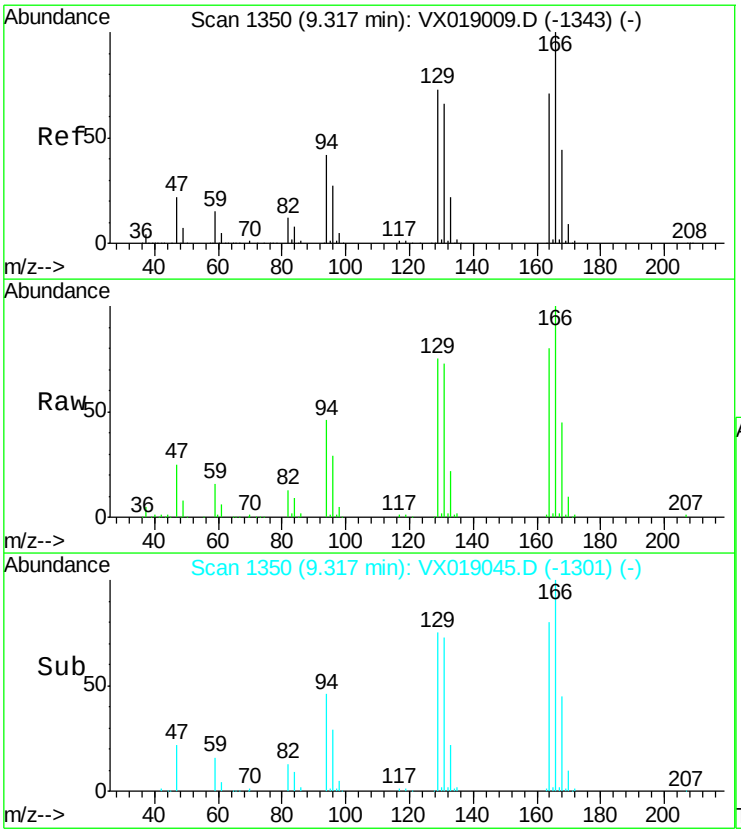
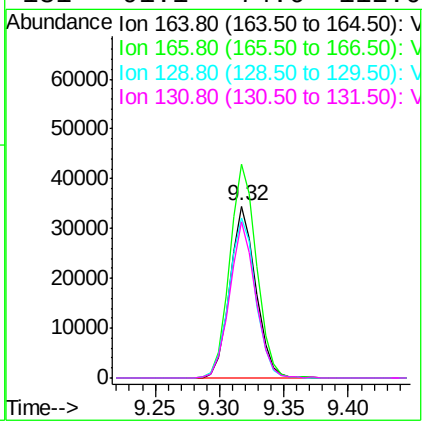
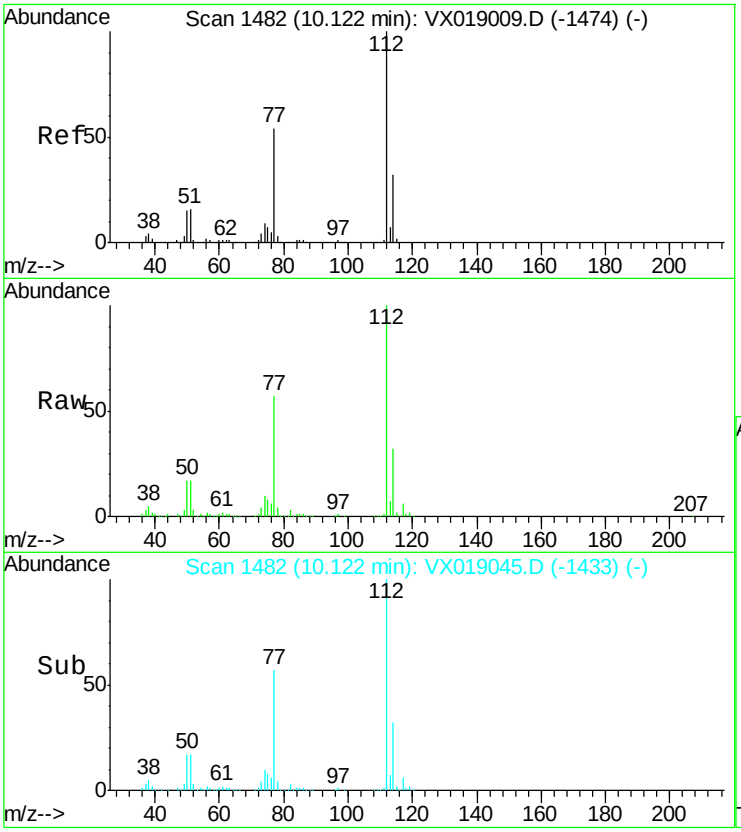


#64
Tetrachloroethene
Concen: 18.421 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion:164 Resp: 48588

Ion	Ratio	Lower	Upper
164	100		
166	124.2	112.2	168.4
129	93.2	81.8	122.8
131	91.1	74.6	112.0





#65
Chlorobenzene
Concen: 18.654 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion:112 Resp: 135562

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.5	38.3

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

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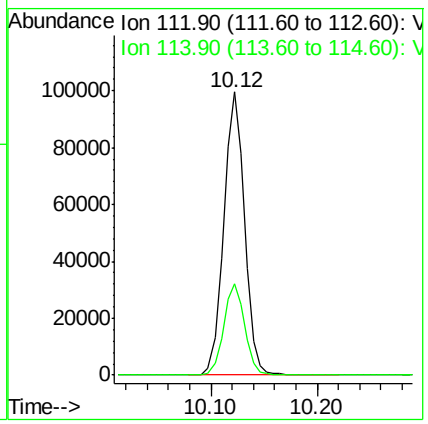
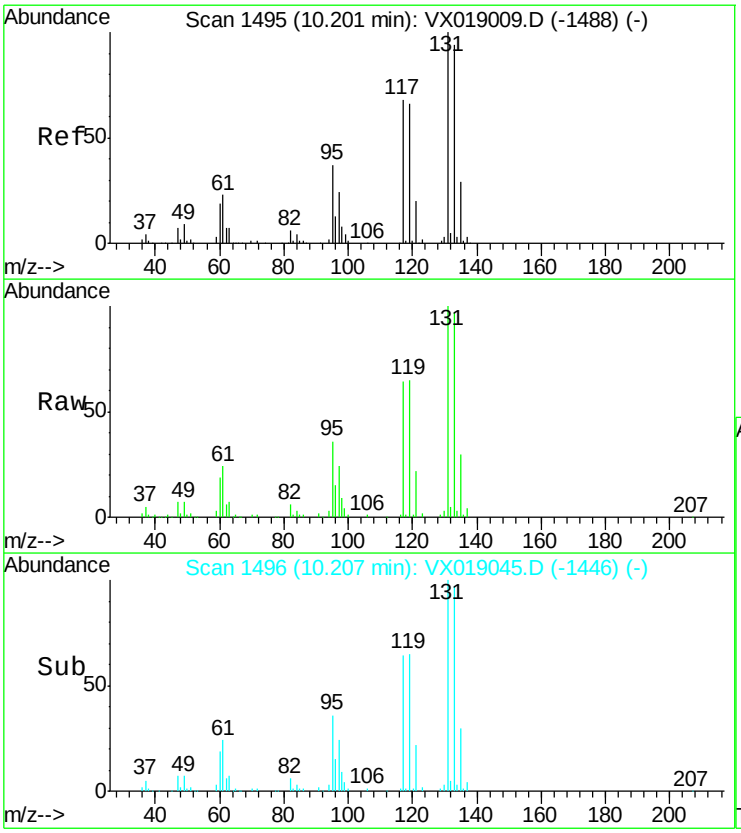
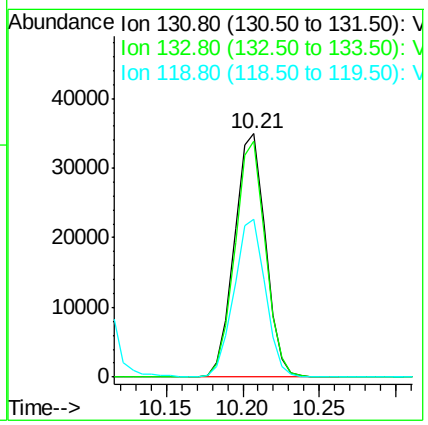


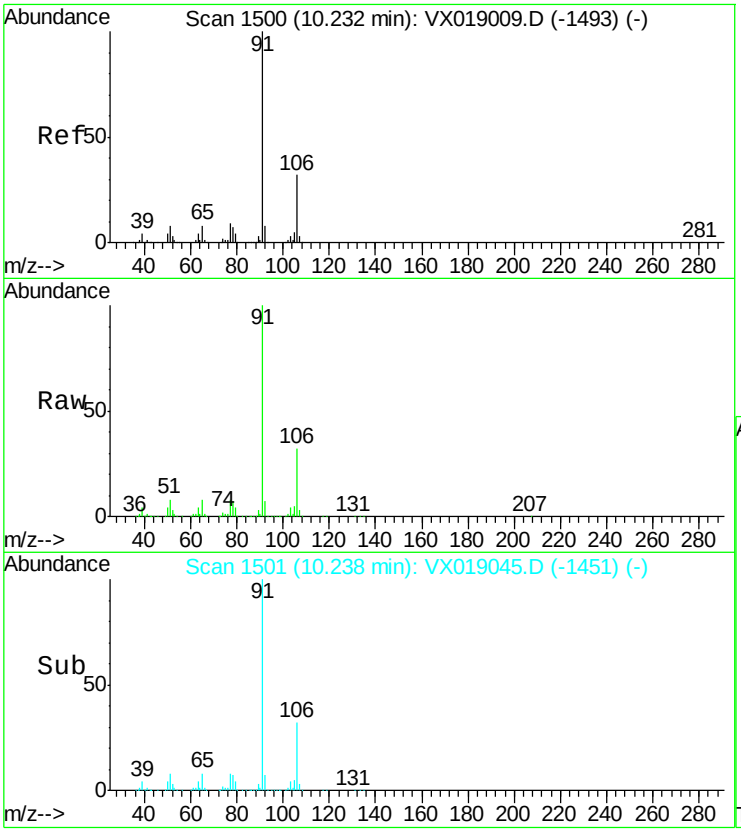


#66
1,1,1,2-Tetrachloroethane
Concen: 19.085 ug/l
RT: 10.21 min Scan# 1496
Delta R.T. 0.01 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion:131 Resp: 49309

Ion	Ratio	Lower	Upper
131	100		
133	95.0	47.0	141.2
119	65.2	32.9	98.7

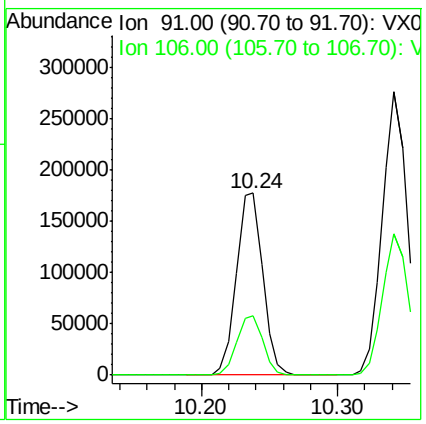




#67
Ethyl Benzene
Concen: 19.193 ug/l
RT: 10.24 min Scan# 1501
Delta R.T. 0.01 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 91 Resp: 240416

Ion	Ratio	Lower	Upper
91	100		
106	32.4	25.3	37.9



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

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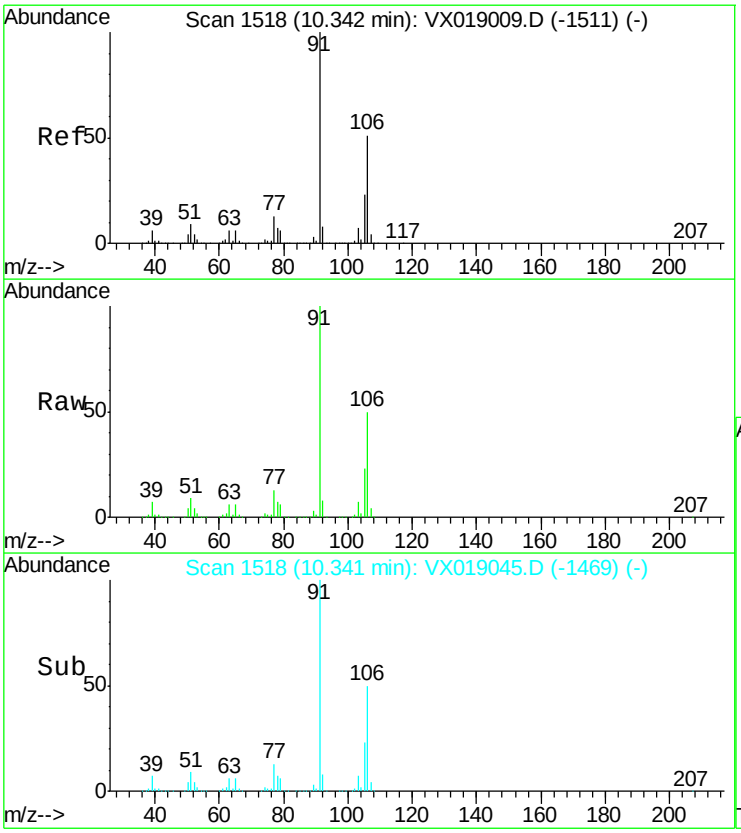
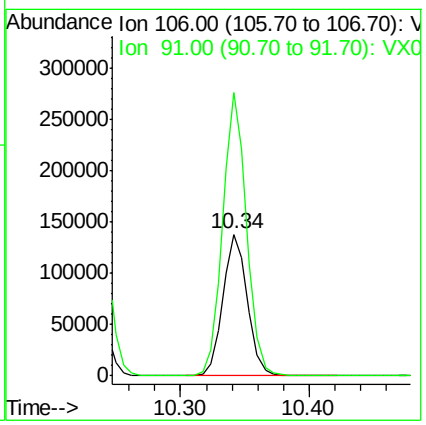
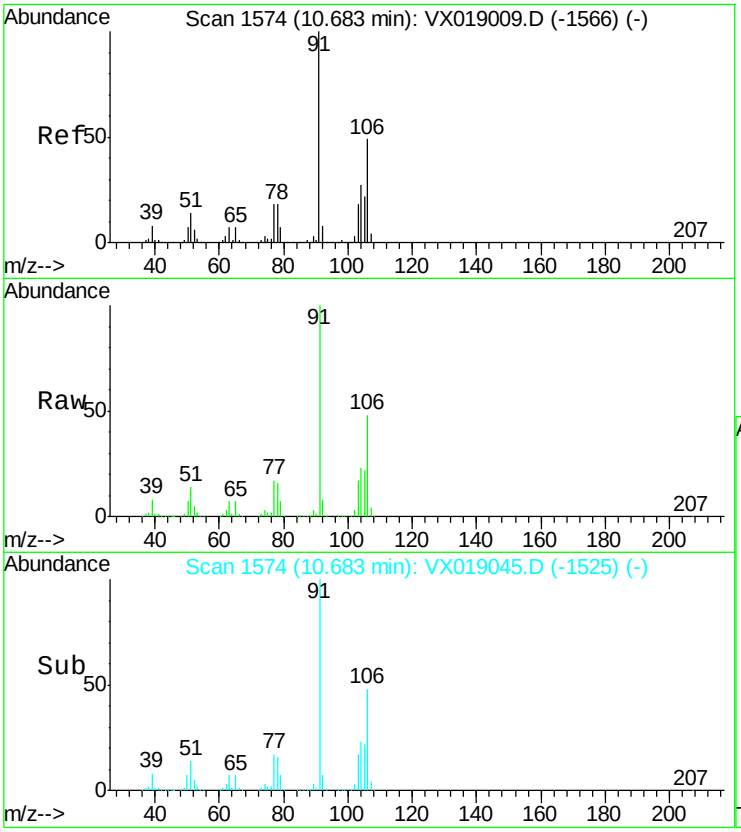


#68
m/p-Xylenes
Concen: 38.371 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion:106 Resp: 184120

Ion	Ratio	Lower	Upper
106	100		
91	195.7	156.9	235.3

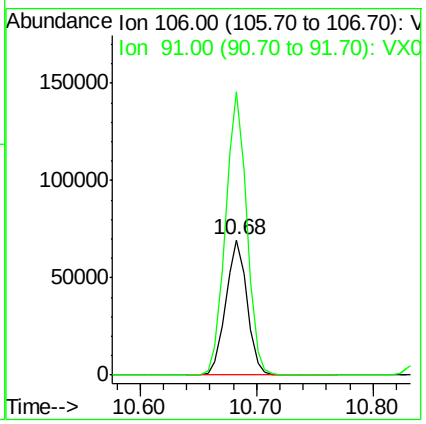




#69
o-Xylene
Concen: 19.183 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion:106 Resp: 88097

Ion	Ratio	Lower	Upper
106	100		
91	209.2	104.0	312.0



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

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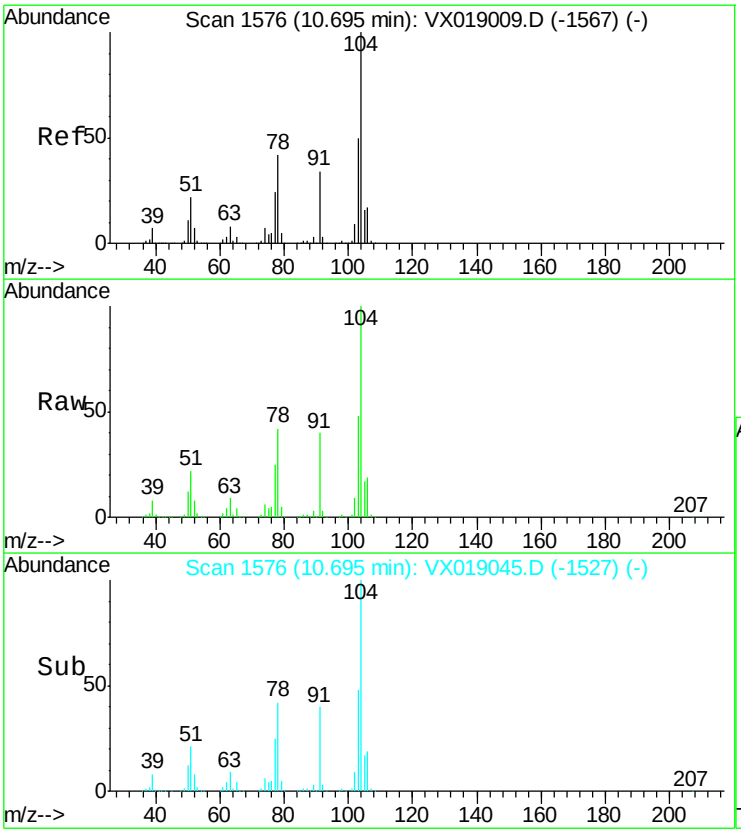
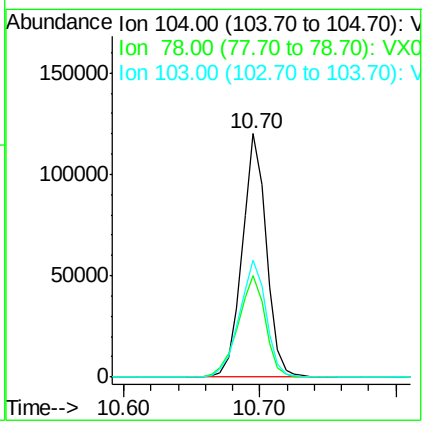
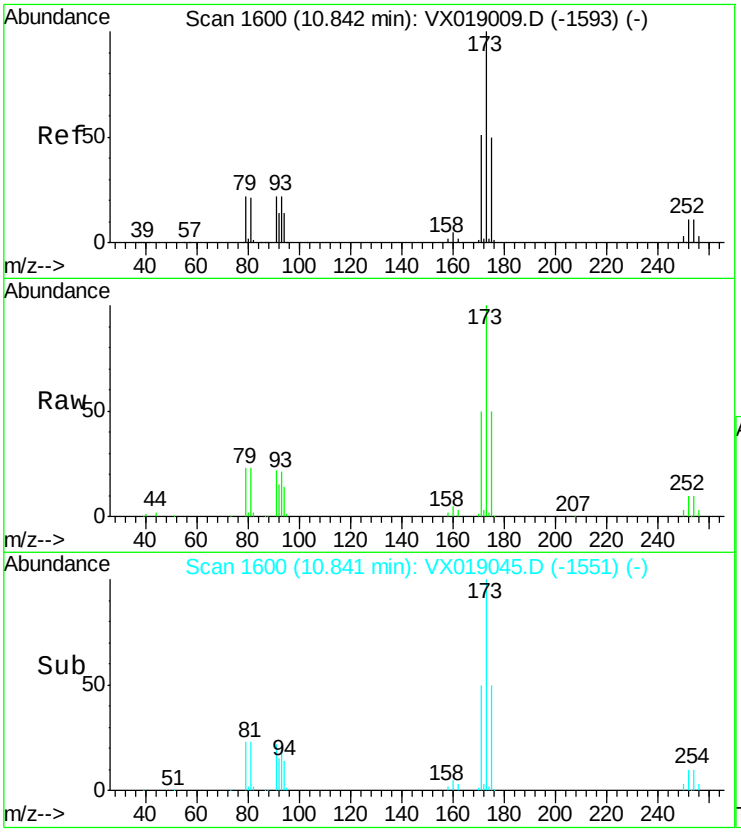


#70
Styrene
Concen: 18.987 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion:104 Resp: 148041

Ion	Ratio	Lower	Upper
104	100		
78	47.3	37.7	56.5
103	53.6	43.5	65.3





#71
Bromoform
Concen: 17.592 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion:173 Resp: 36692

Ion	Ratio	Lower	Upper
173	100		
175	50.2	24.1	72.4
254	0.0	0.1	0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

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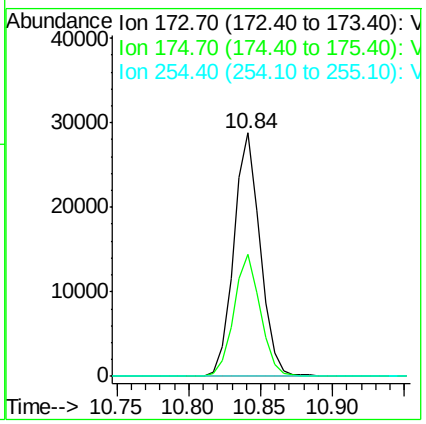
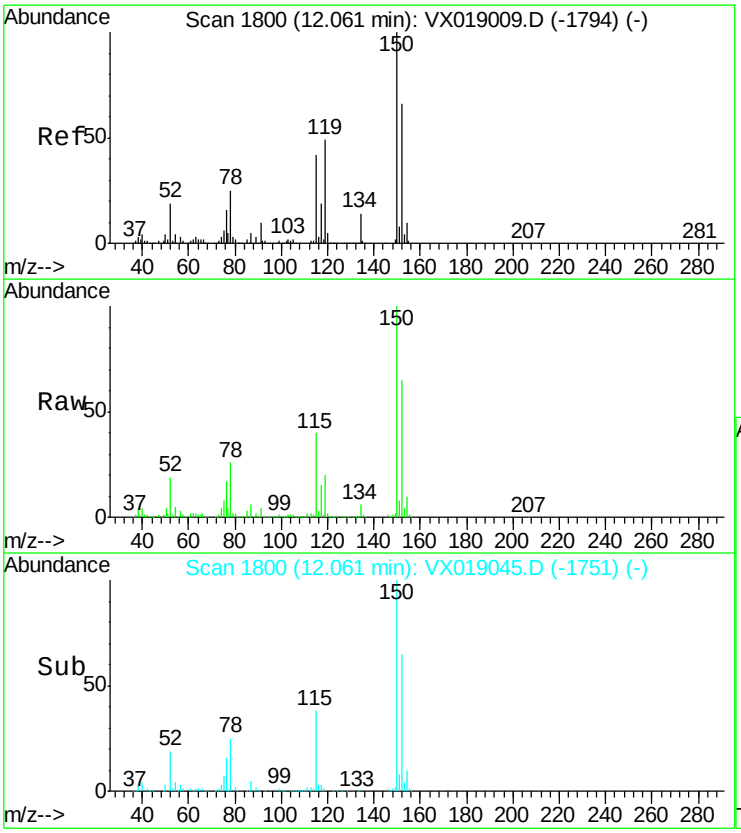
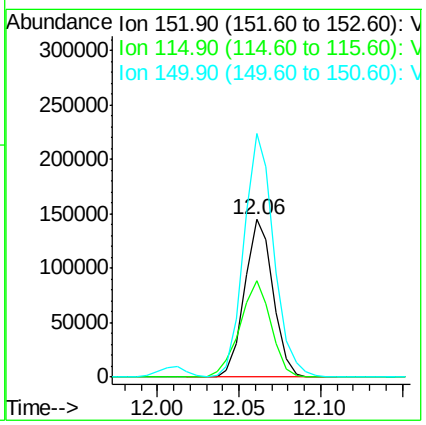


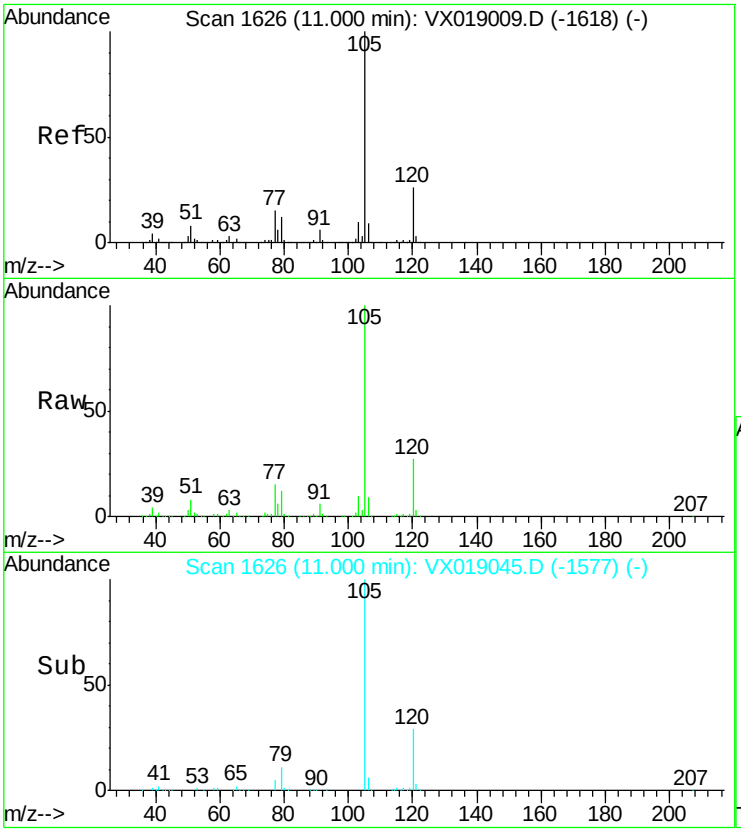


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion:152 Resp: 176990

Ion	Ratio	Lower	Upper
152	100		
115	66.4	40.8	122.5
150	162.4	0.0	345.6

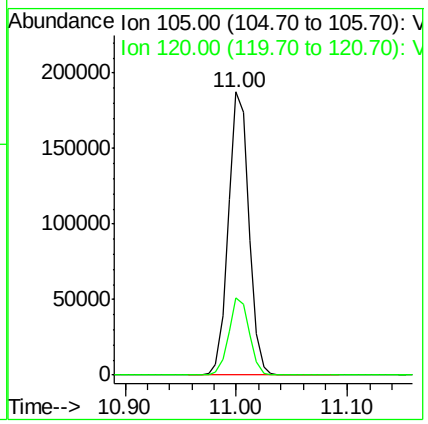




#73
Isopropylbenzene
Concen: 18.698 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion:105 Resp: 238065

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.4	40.1



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

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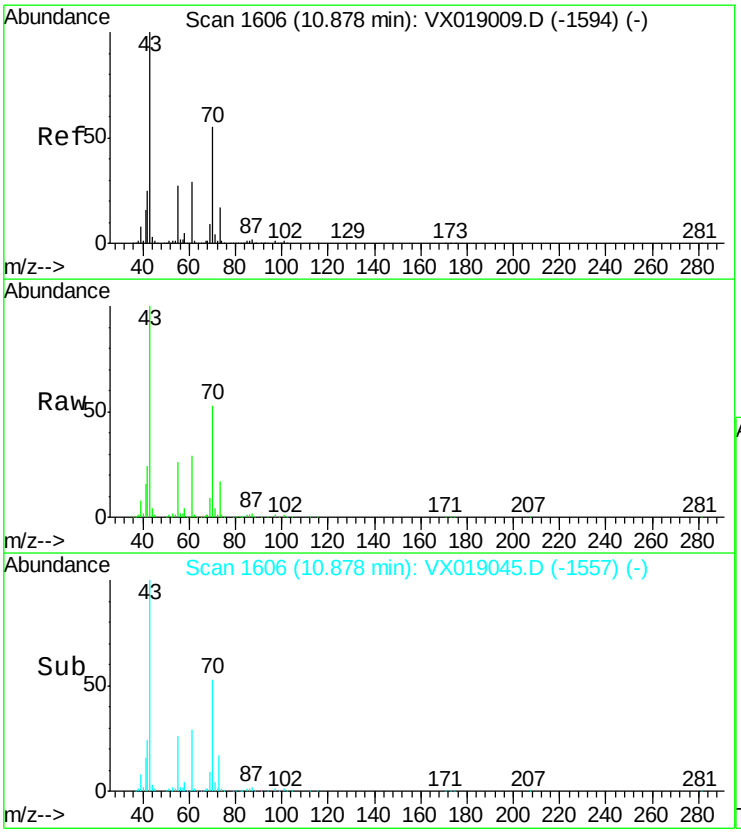
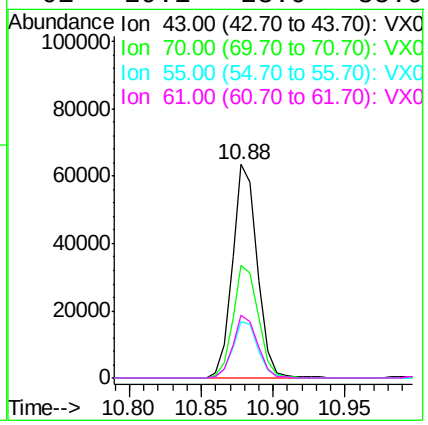
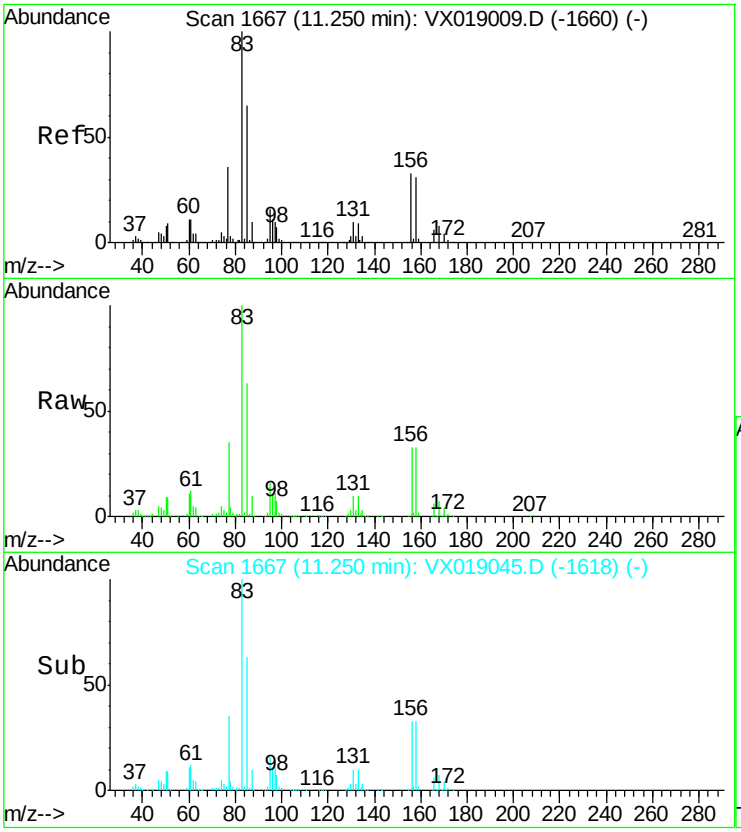


#74
N-amyl acetate
Concen: 18.898 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 43 Resp: 77091

Ion	Ratio	Lower	Upper
43	100		
70	53.6	44.5	66.7
55	27.2	21.9	32.9
61	29.1	23.9	35.9

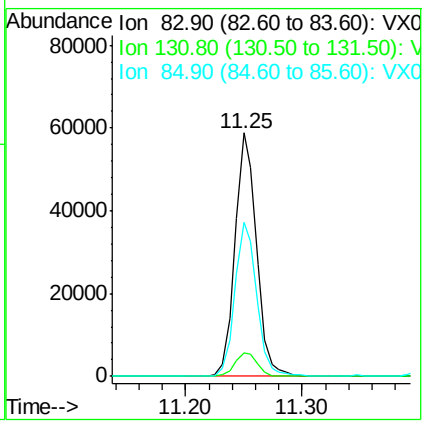




#75
1,1,2,2-Tetrachloroethane
Concen: 19.771 ug/l
RT: 11.25 min Scan# 1667
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 83 Resp: 75834

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.1	15.4
85	64.2	32.3	96.8



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Manual Integrations APPROVED
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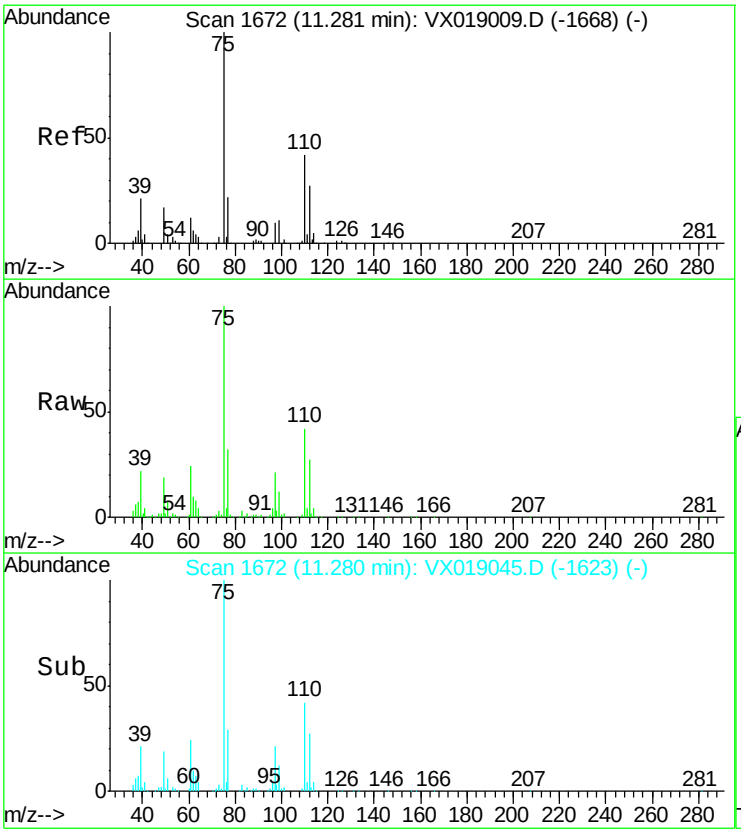
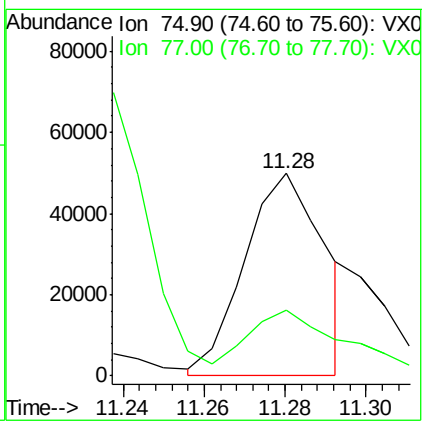
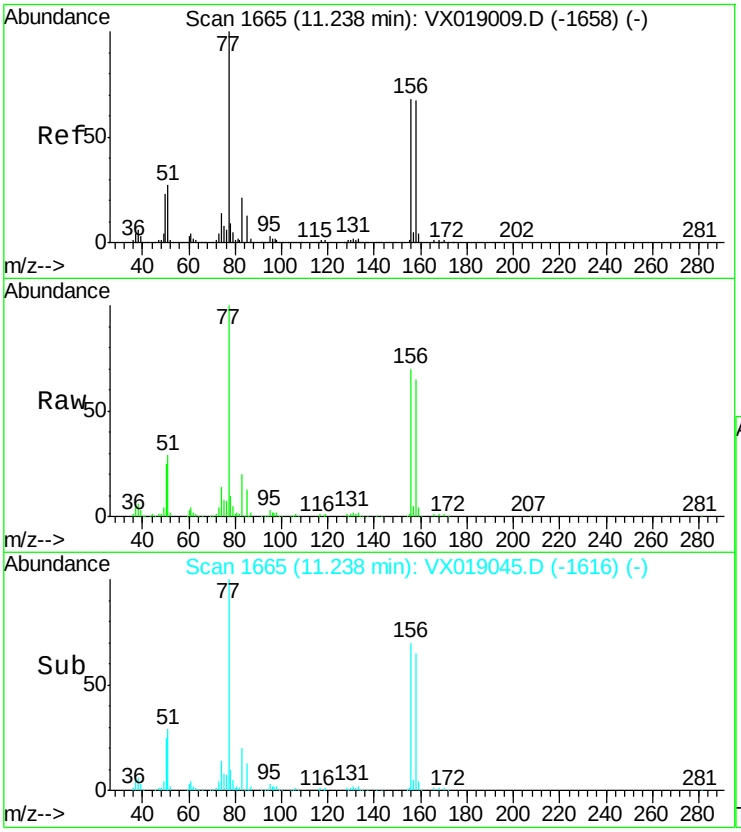


#76
1,2,3-Trichloropropane
Concen: 19.353 ug/l m
RT: 11.28 min Scan# 1672
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 75 Resp: 68462

Ion	Ratio	Lower	Upper
75	100		
77	39.8	20.7	62.1

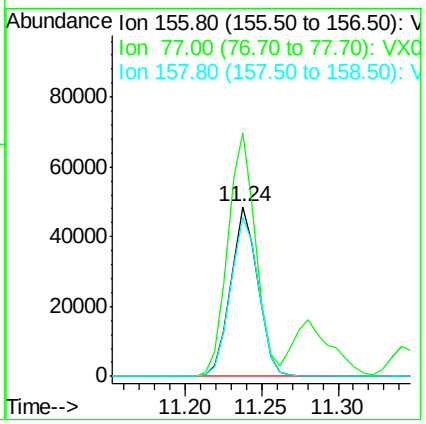




#77
Bromobenzene
Concen: 18.504 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion:156 Resp: 59502

Ion	Ratio	Lower	Upper
156	100		
77	147.9	74.4	223.1
158	97.8	48.8	146.3



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Manual Integrations APPROVED
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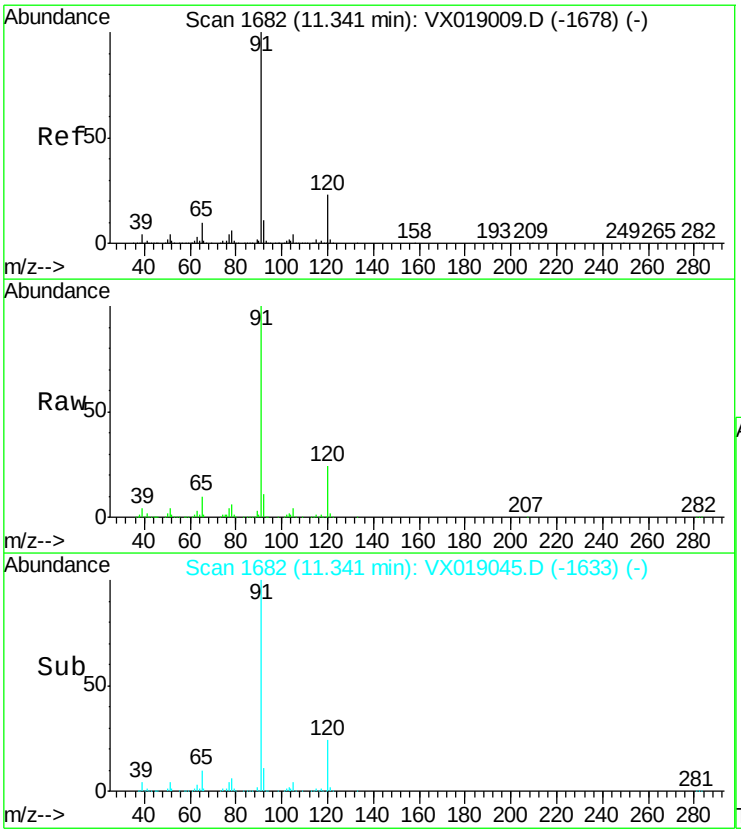
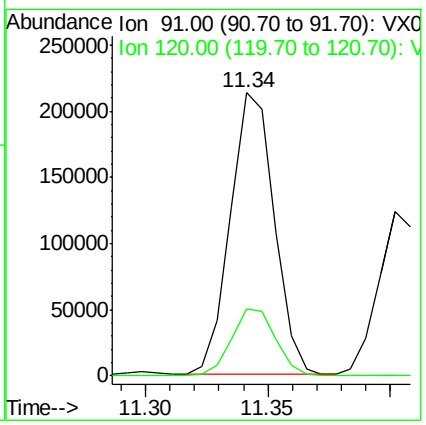
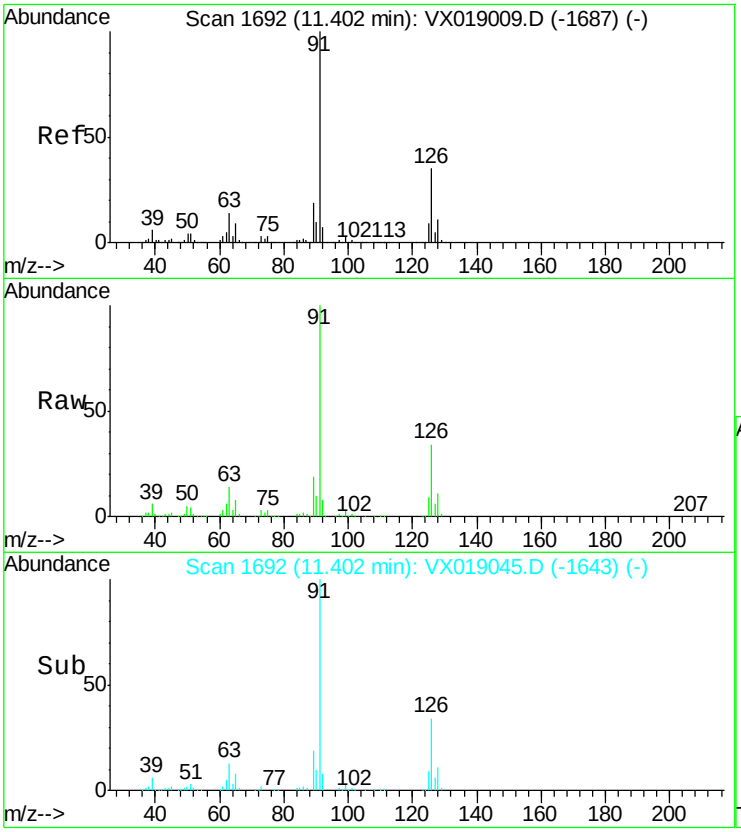


#78
n-propylbenzene
Concen: 18.481 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 91 Resp: 266630

Ion	Ratio	Lower	Upper
91	100		
120	23.9	12.1	36.3

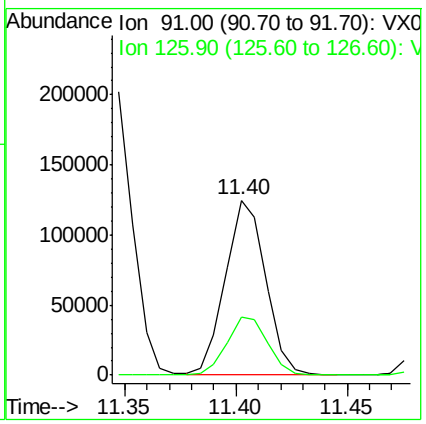




#79
2-Chlorotoluene
Concen: 18.539 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 91 Resp: 156036

Ion	Ratio	Lower	Upper
91	100		
126	34.2	17.5	52.5



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Manual Integrations APPROVED
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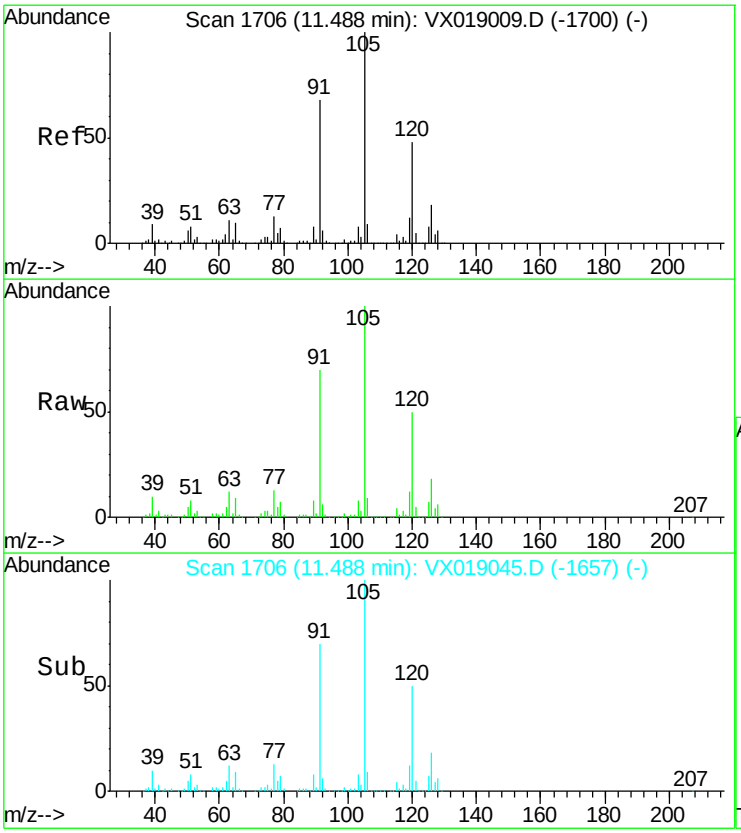
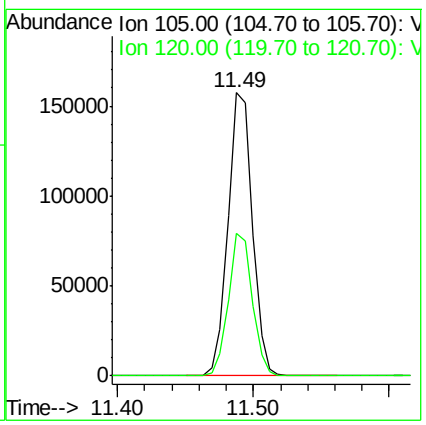
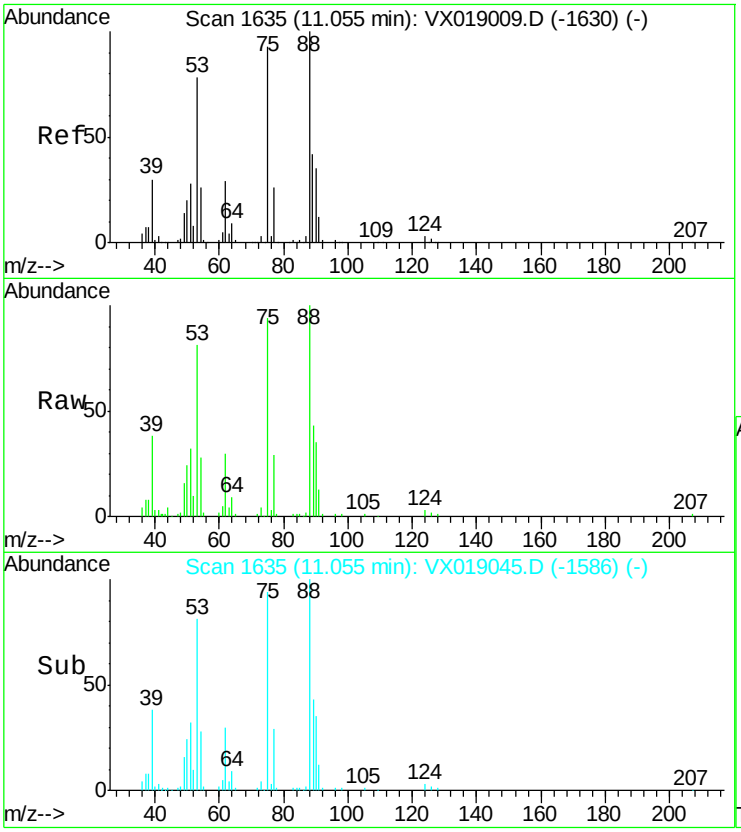


#80
1,3,5-Trimethylbenzene
Concen: 18.637 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion:105 Resp: 195949

Ion	Ratio	Lower	Upper
105	100		
120	49.3	25.2	75.6





#81
trans-1,4-Dichloro-2-butene
Concen: 16.606 ug/l
RT: 11.05 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 75 Resp: 23057

Ion	Ratio	Lower	Upper
75	100		
53	87.7	67.4	101.2
89	45.8	37.2	55.8

Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

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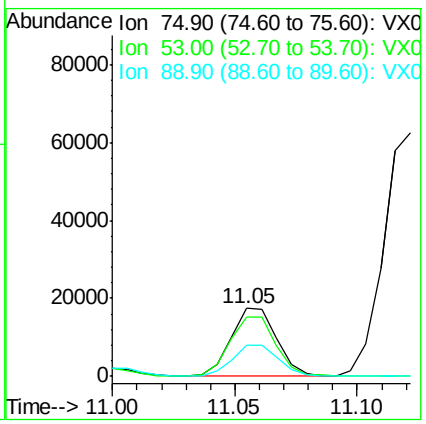
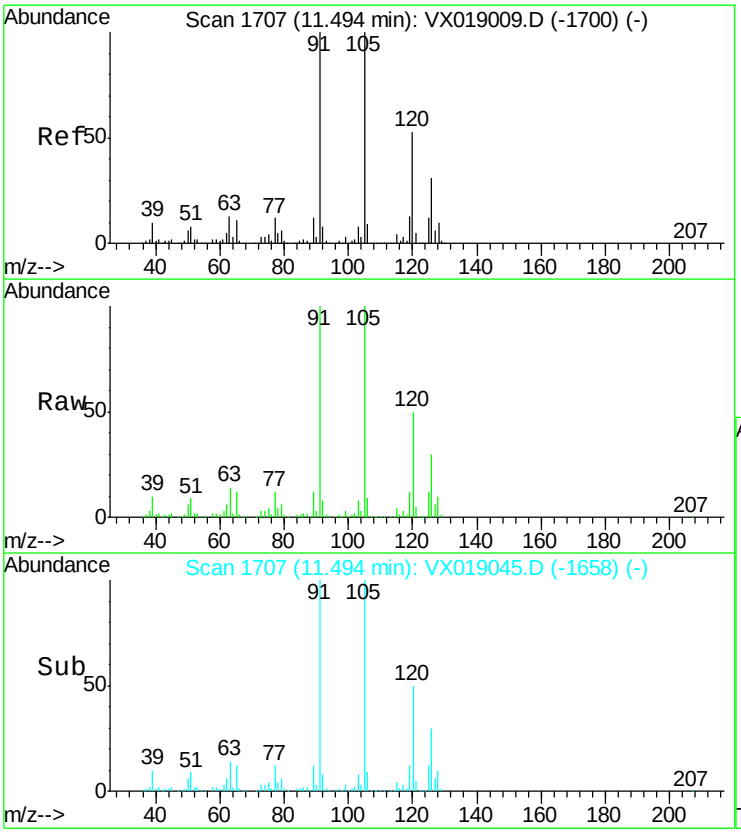
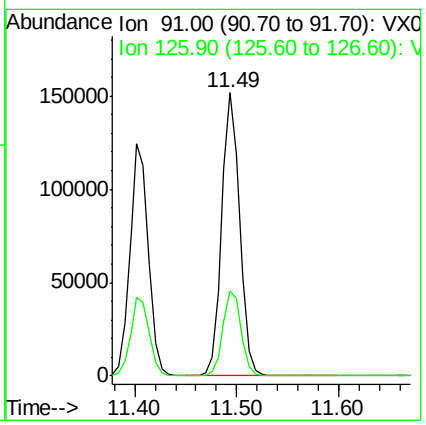


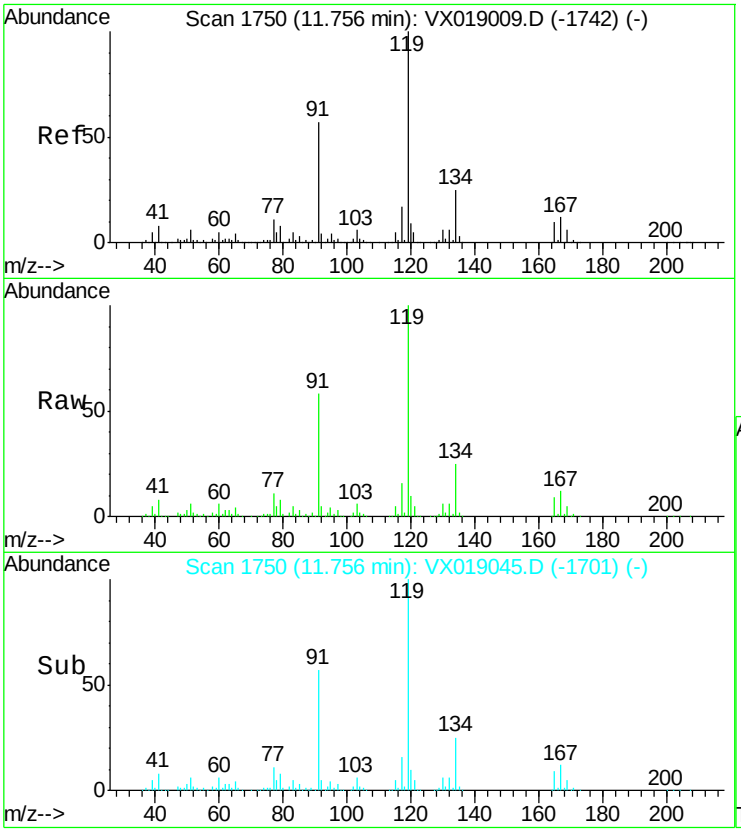


#82
4-Chlorotoluene
Concen: 18.613 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 91 Resp: 186408

Ion	Ratio	Lower	Upper
91	100		
126	30.2	15.6	46.7

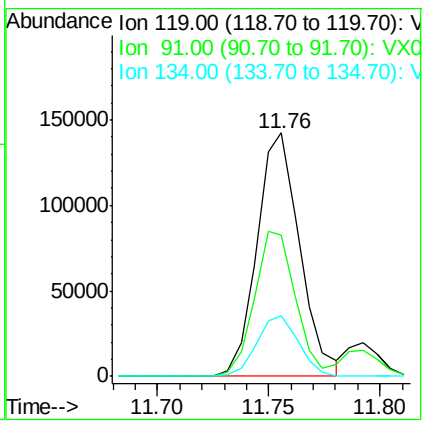




#83
tert-Butylbenzene
Concen: 18.360 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion:119 Resp: 190166

Ion	Ratio	Lower	Upper
119	100		
91	57.1	28.1	84.4
134	24.0	11.8	35.3



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

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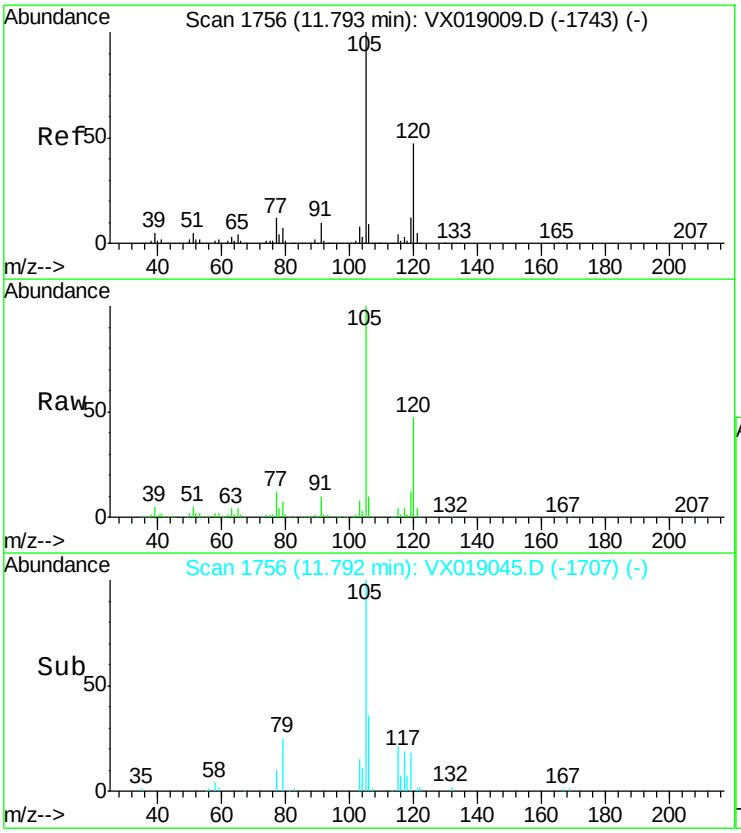
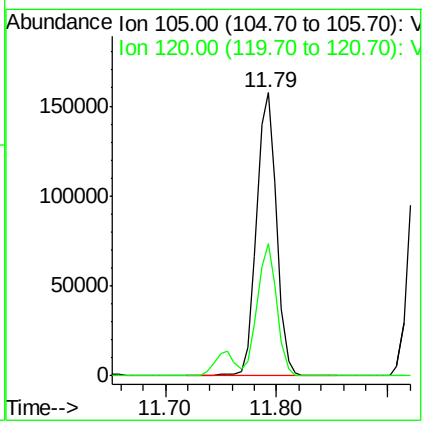
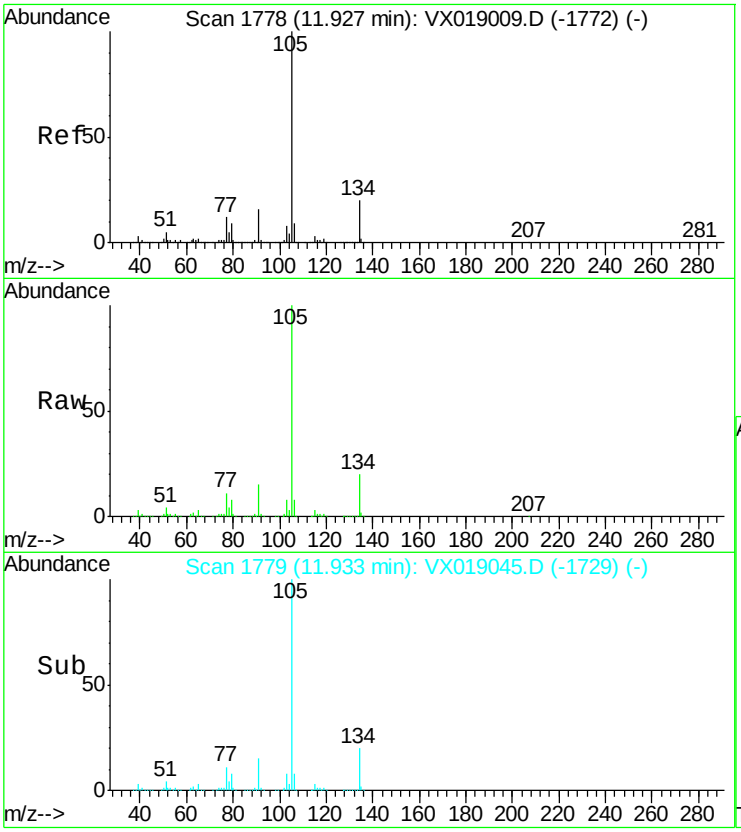


#84
1,2,4-Trimethylbenzene
Concen: 18.816 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion:105 Resp: 198102

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.9	68.8

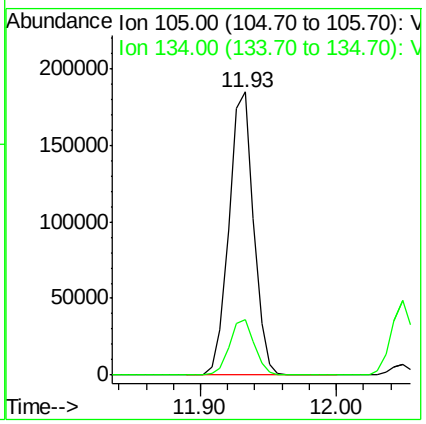




#85
sec-Butylbenzene
Concen: 18.465 ug/l
RT: 11.93 min Scan# 1779
Delta R.T. 0.01 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion:105 Resp: 231437

Ion	Ratio	Lower	Upper
105	100		
134	19.9	10.4	31.1



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

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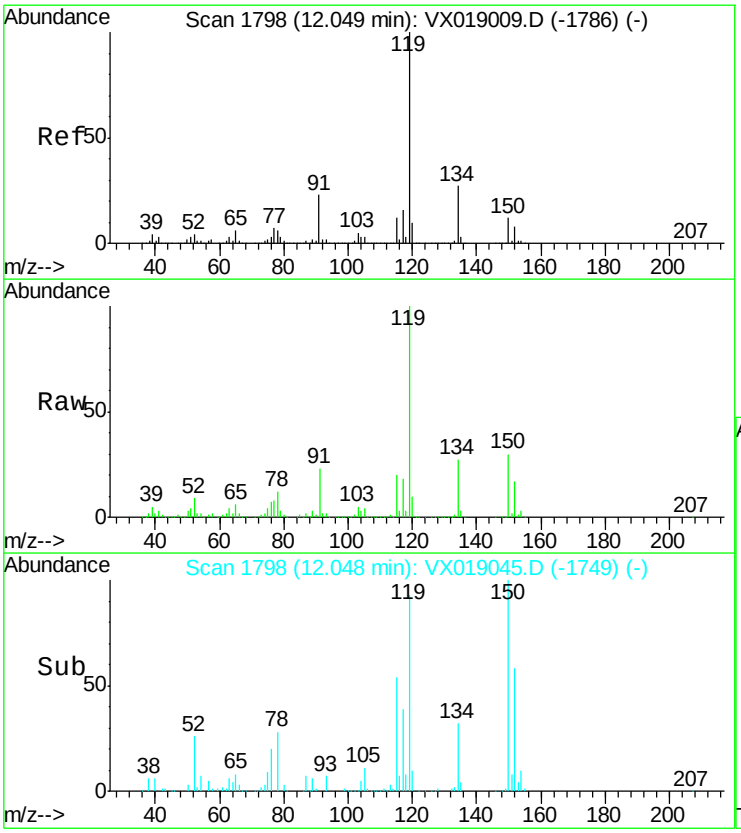
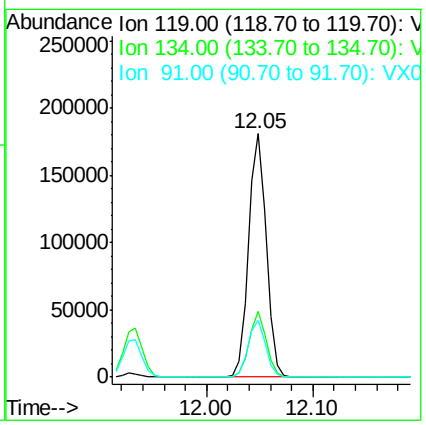
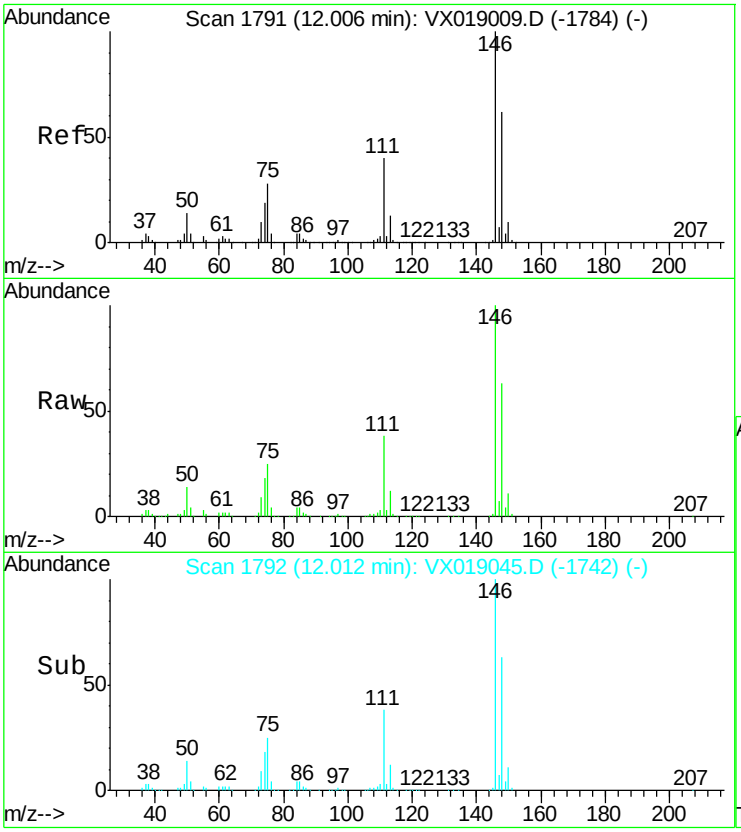


#86
p-Isopropyltoluene
Concen: 18.451 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion:119 Resp: 211302

Ion	Ratio	Lower	Upper
119	100		
134	26.1	13.3	39.8
91	23.1	11.4	34.2

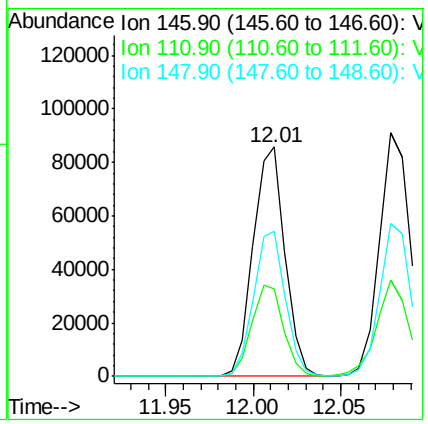




#87
1,3-Dichlorobenzene
Concen: 18.420 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. 0.01 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion:146 Resp: 108651

Ion	Ratio	Lower	Upper
146	100		
111	39.6	19.7	59.1
148	63.0	32.0	96.0



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Manual Integrations APPROVED
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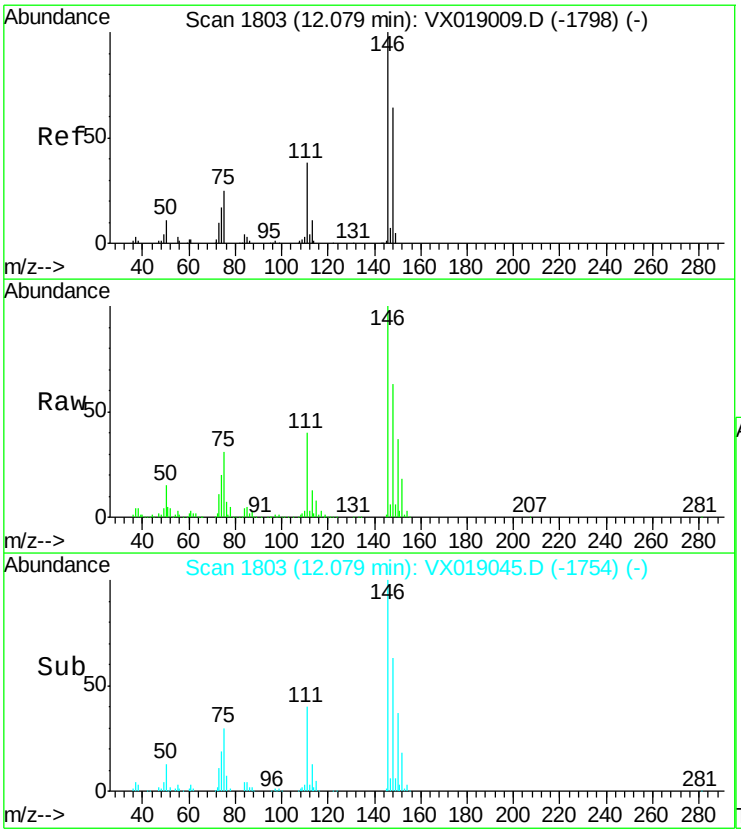
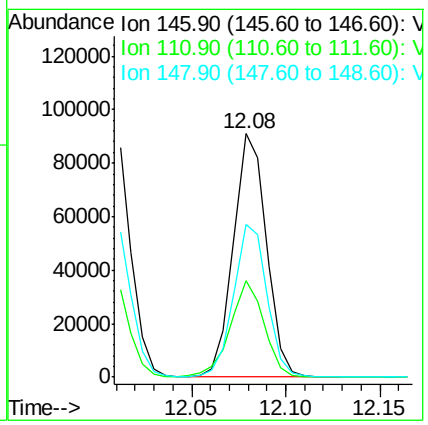
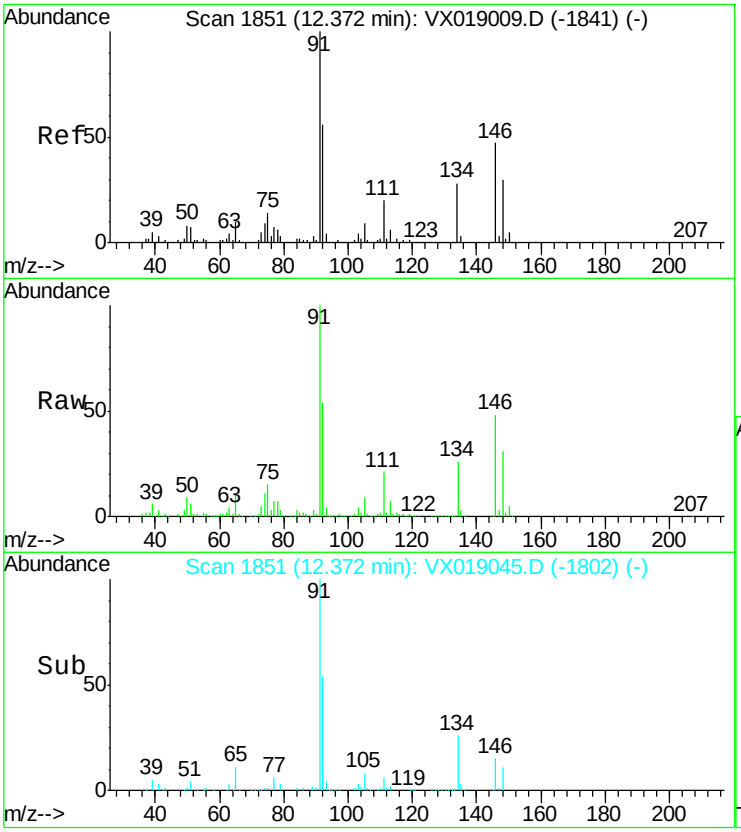


#88
1,4-Dichlorobenzene
Concen: 18.262 ug/l
RT: 12.08 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion:146 Resp: 110545

Ion	Ratio	Lower	Upper
146	100		
111	40.5	19.4	58.2
148	63.6	32.2	96.6

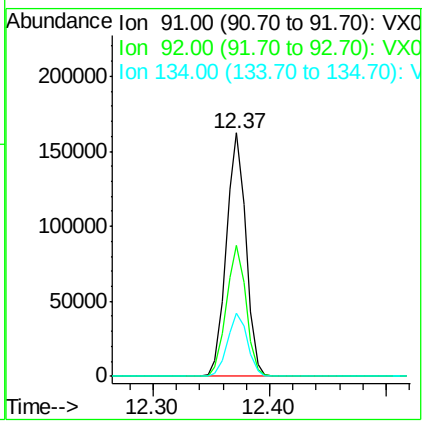




#89
n-Butylbenzene
Concen: 18.063 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 91 Resp: 189353

Ion	Ratio	Lower	Upper
91	100		
92	54.0	27.3	81.9
134	26.3	13.6	40.7



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

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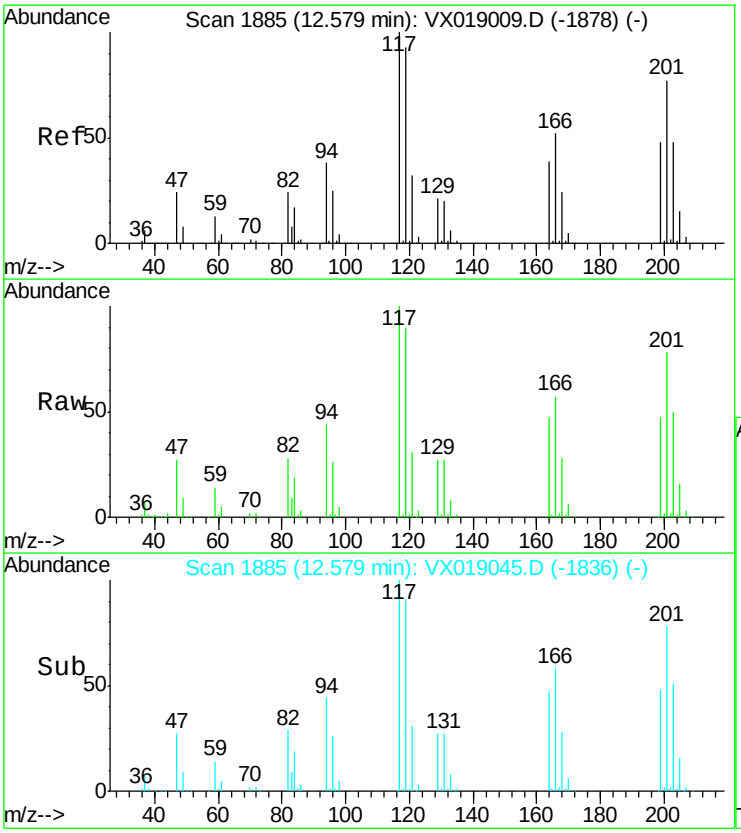
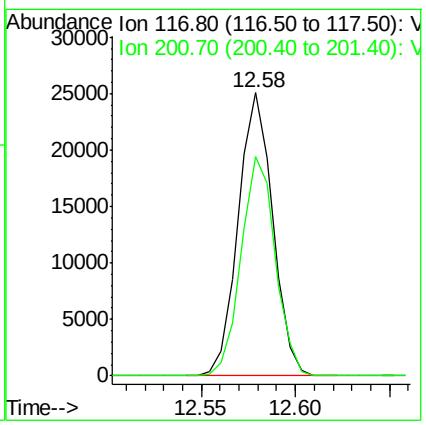
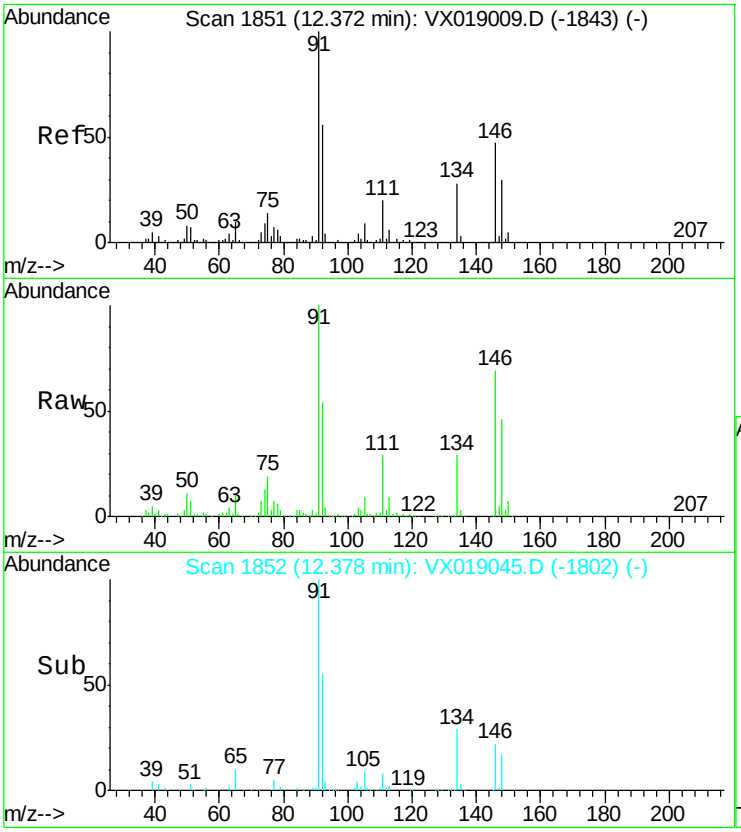


#90
Hexachloroethane
Concen: 18.113 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion:117 Resp: 31756

Ion	Ratio	Lower	Upper
117	100		
201	76.9	37.1	111.3

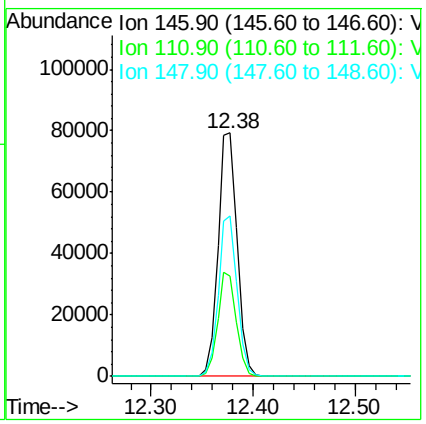




#91
1,2-Dichlorobenzene
Concen: 18.978 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. 0.01 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion:146 Resp: 104375

Ion	Ratio	Lower	Upper
146	100		
111	41.4	19.9	59.7
148	64.2	31.4	94.3



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Manual Integrations APPROVED
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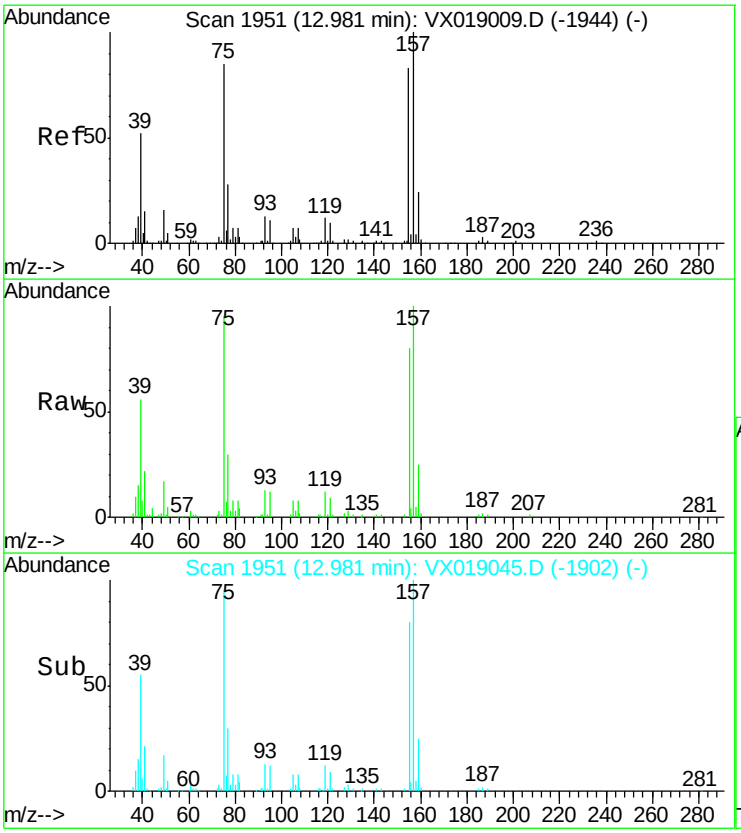
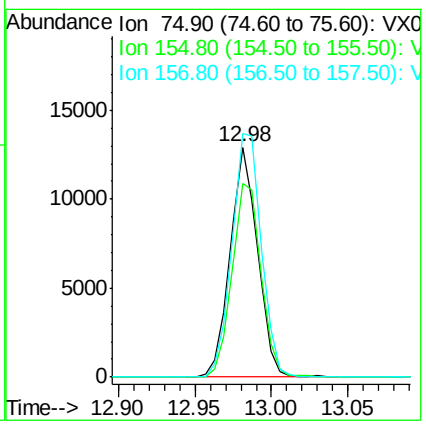
10/23/2020 1:20:06 PM

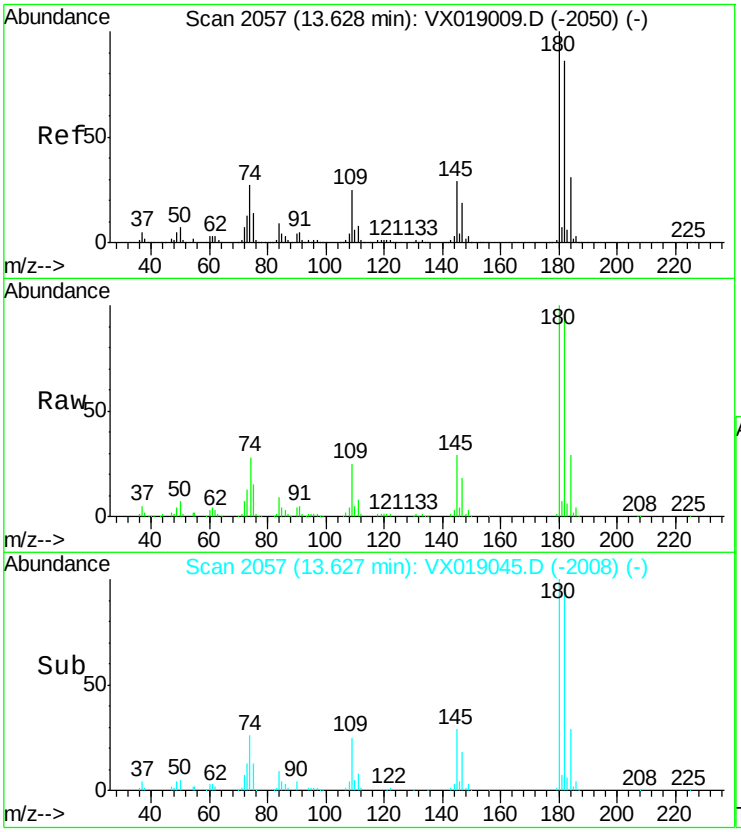


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.345 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion: 75 Resp: 16023

Ion	Ratio	Lower	Upper
75	100		
155	88.8	47.3	142.0
157	113.5	59.7	179.0

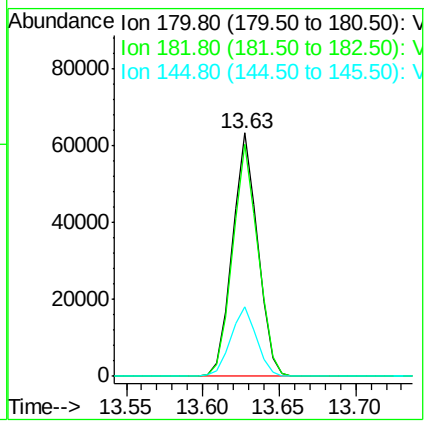




#93
1,2,4-Trichlorobenzene
Concen: 17.987 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

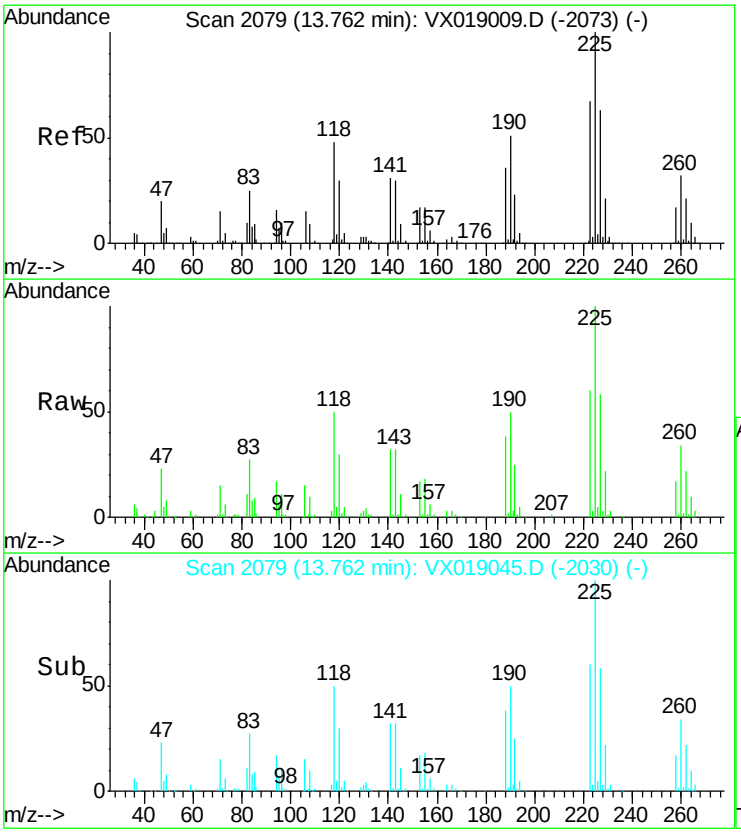
Tgt Ion:180 Resp: 72372

Ion	Ratio	Lower	Upper
180	100		
182	95.4	46.4	139.2
145	29.2	15.2	45.6



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

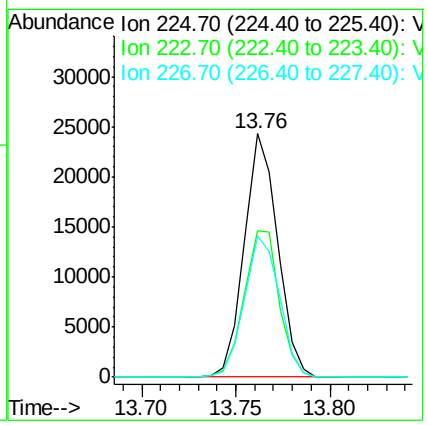
Manual Integrations APPROVED
MMDadoda
10/23/2020 1:20:06 PM

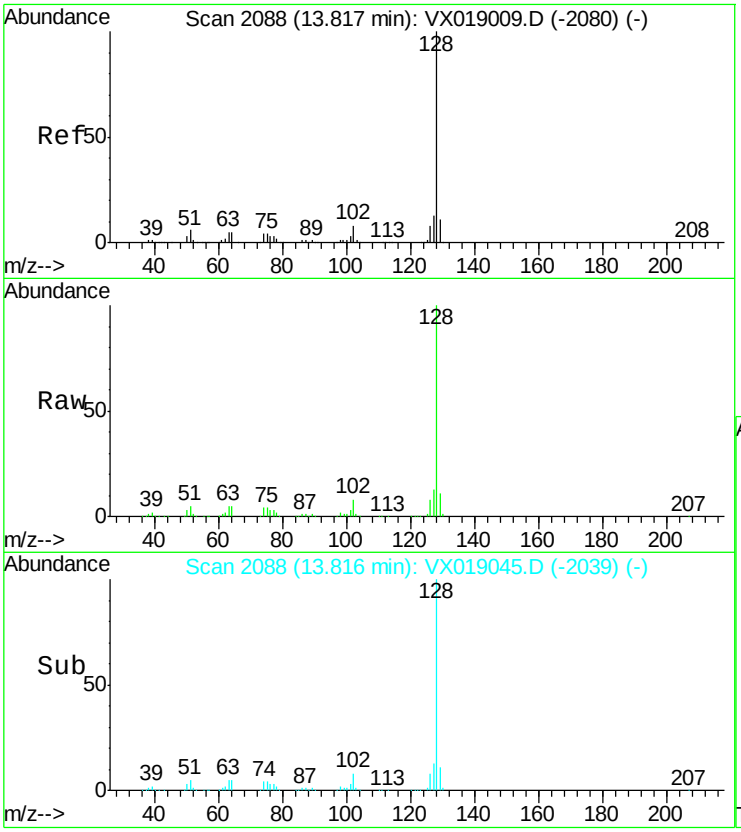


#94
Hexachlorobutadiene
Concen: 15.947 ug/l
RT: 13.76 min Scan# 2079
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion:225 Resp: 29748

Ion	Ratio	Lower	Upper
225	100		
223	63.2	32.5	97.4
227	61.3	31.9	95.7

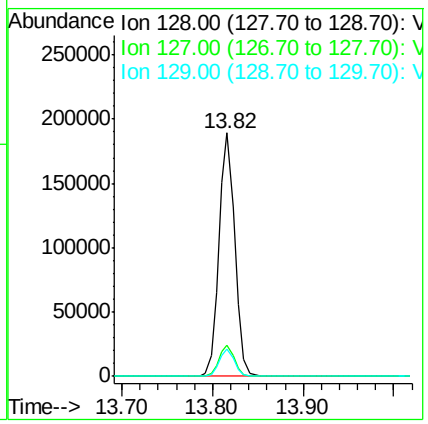




#95
Naphthalene
Concen: 18.250 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

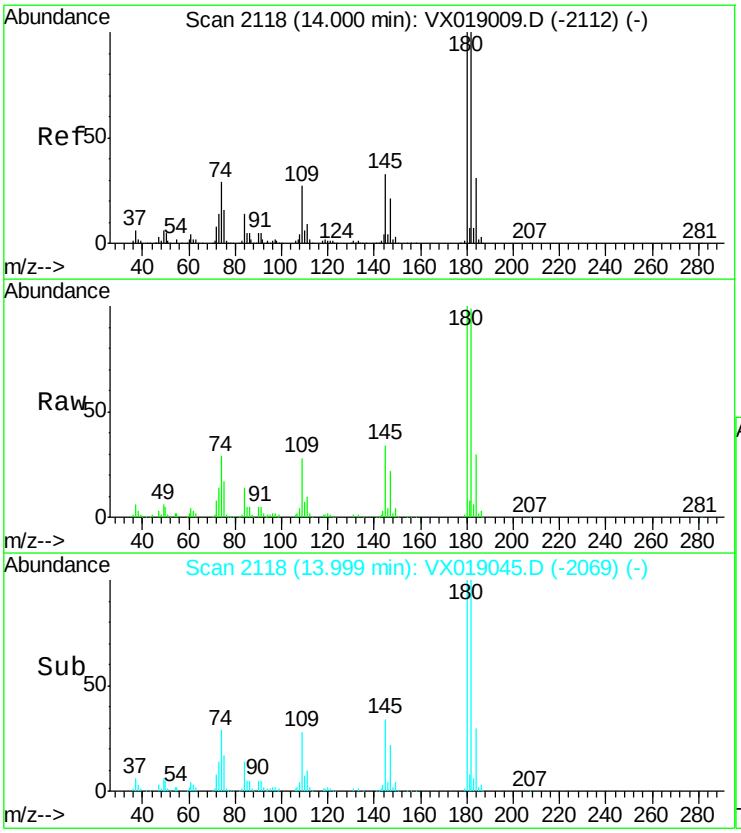
Tgt Ion:128 Resp: 231035

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.5	15.7
129	10.9	8.7	13.1



Instrument :
MSVOA_X
ClientSampleId :
VX1022WBS02

Manual Integrations APPROVED
MMDadoda
10/23/2020 1:20:06 PM



#96
1,2,3-Trichlorobenzene
Concen: 17.237 ug/l
RT: 14.00 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VX019045.D
Acq: 22 Oct 2020 23:05

Tgt Ion:180 Resp: 67507

Ion	Ratio	Lower	Upper
180	100		
182	98.5	47.3	142.0
145	33.0	15.9	47.6