Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY010220\
Data File : VY001129.D
Acq On : 02 Jan 2020 11:03
Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Quant Time: Jan 02 12:13:35 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 12:11:20 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	375906	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.70	114	620509	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	534795	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	259160	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.16	65	31564	8.70	ug/l		0.00
Spiked Amount 50.000			Recovery = 17.40%				
35) Dibromofluoromethane	7.74	113	35789	9.76	ug/l		0.00
Spiked Amount 50.000			Recovery = 19.52%				
50) Toluene-d8	10.18	98	117749	8.39	ug/l		0.00
Spiked Amount 50.000			Recovery = 16.78%				
62) 4-Bromofluorobenzene	12.49	95	55649	10.69	ug/l		0.00
Spiked Amount 50.000			Recovery = 21.38%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.91	85	27659	8.445	ug/l		96
3) Chloromethane	2.12	50	17063	4.186	ug/l		93
4) Vinyl Chloride	2.26	62	16228	4.074	ug/l	#	86
5) Bromomethane	2.65	94	14373	5.795	ug/l		90
6) Chloroethane	2.80	64	12775	5.163	ug/l		92
7) Trichlorofluoromethane	3.13	101	53743	8.677	ug/l		94
8) Diethyl Ether	3.54	74	16378	6.680	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.91	101	32008	7.898	ug/l		97
10) Methyl Iodide	4.10	142	44700	7.753	ug/l		98
11) Tert butyl alcohol	4.97	59	13727	34.544	ug/l	#	89
12) 1,1-Dichloroethene	3.88	96	31003	7.531	ug/l		93
13) Acrolein	3.74	56	13354	29.231	ug/l		92
14) Allyl chloride	4.49	41	30395	4.831	ug/l		90
15) Acrylonitrile	5.18	53	33559	26.891	ug/l		97
16) Acetone	3.96	43	28166	34.974	ug/l		99
17) Carbon Disulfide	4.21	76	87977	6.507	ug/l		96
18) Methyl Acetate	4.49	43	14303	4.568	ug/l		95
19) Methyl tert-butyl Ether	5.24	73	71908	6.687	ug/l		98
20) Methylene Chloride	4.73	84	37575	7.488	ug/l		93
21) trans-1,2-Dichloroethene	5.22	96	34270	7.322	ug/l	#	85
22) Diisopropyl ether	6.14	45	64799	5.117	ug/l	#	90
23) Vinyl Acetate	6.08	43	206962	25.954	ug/l		94
24) 1,1-Dichloroethane	6.04	63	45951	6.018	ug/l		96
25) 2-Butanone	7.00	43	44868	31.463	ug/l		95
26) 2,2-Dichloropropane	7.00	77	53647	8.365	ug/l		99
27) cis-1,2-Dichloroethene	7.00	96	41918	8.170	ug/l		98
28) Bromochloromethane	7.35	49	17762	6.111	ug/l		90
29) Tetrahydrofuran	7.36	42	32192	31.904	ug/l		99
30) Chloroform	7.52	83	63263	8.627	ug/l		99
31) Cyclohexane	7.80	56	65923	8.219	ug/l		99
32) 1,1,1-Trichloroethane	7.71	97	60783	9.539	ug/l		99
36) 1,1-Dichloropropene	7.93	75	56249	9.502	ug/l		98
37) Ethyl Acetate	7.08	43	18564	5.891	ug/l		96
38) Carbon Tetrachloride	7.91	117	57965	10.867	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY010220\
Data File : VY001129.D
Acq On : 02 Jan 2020 11:03
Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Quant Time: Jan 02 12:13:35 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 12:11:20 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	73622	9.321 ug/l		97
40) Benzene	8.18	78	171219	9.573 ug/l		98
41) Methacrylonitrile	7.36	41	28330	21.468 ug/l	#	1
42) 1,2-Dichloroethane	8.25	62	40258	9.475 ug/l		99
43) Isopropyl Acetate	8.28	43	45191	7.757 ug/l		98
44) Trichloroethene	8.94	130	50719	10.547 ug/l		95
45) 1,2-Dichloropropane	9.23	63	37516	8.543 ug/l		98
46) Dibromomethane	9.31	93	21407	9.343 ug/l		98
47) Bromodichloromethane	9.50	83	49012	9.268 ug/l		97
48) Methyl methacrylate	9.30	41	19311	7.822 ug/l		97
49) 1,4-Dioxane	9.31	88	6905	206.374 ug/l		95
51) 4-Methyl-2-Pentanone	10.08	43	104620	35.013 ug/l		99
52) Toluene	10.25	92	99689	9.123 ug/l		99
53) t-1,3-Dichloropropene	10.47	75	49855	8.716 ug/l		93
54) cis-1,3-Dichloropropene	9.93	75	57203	8.382 ug/l		97
55) 1,1,2-Trichloroethane	10.64	97	30250	8.768 ug/l		94
56) Ethyl methacrylate	10.51	69	38763	8.060 ug/l		93
57) 1,3-Dichloropropane	10.79	76	51274	8.581 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.79	63	70227	38.132 ug/l		97
59) 2-Hexanone	10.83	43	69771	33.308 ug/l		99
60) Dibromochloromethane	10.99	129	37401	10.007 ug/l		99
61) 1,2-Dibromoethane	11.09	107	30907	9.331 ug/l		99
64) Tetrachloroethene	10.72	164	51130	10.704 ug/l		98
65) Chlorobenzene	11.52	112	119213	10.560 ug/l		96
66) 1,1,1,2-Tetrachloroethane	11.59	131	41814	11.144 ug/l		98
67) Ethyl Benzene	11.60	91	205975	10.203 ug/l		98
68) m/p-Xylenes	11.70	106	163915	21.288 ug/l		99
69) o-Xylene	12.03	106	77391	10.685 ug/l		97
70) Styrene	12.05	104	129420	10.507 ug/l		100
71) Bromoform	12.21	173	22696	10.875 ug/l	#	93
73) Isopropylbenzene	12.33	105	205920	10.175 ug/l		100
74) N-amyl acetate	12.14	43	37499	7.417 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	35372	9.084 ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	49298	15.488 ug/l	#	100
77) Bromobenzene	12.61	156	50592	11.033 ug/l		93
78) n-propylbenzene	12.67	91	234465	9.542 ug/l		100
79) 2-Chlorotoluene	12.75	91	132274	9.770 ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	171925	10.345 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	12393	8.384 ug/l	#	84
82) 4-Chlorotoluene	12.86	91	135179	9.648 ug/l		98
83) tert-Butylbenzene	13.08	119	144057	10.246 ug/l		98
84) 1,2,4-Trimethylbenzene	13.12	105	171131	10.279 ug/l		99
85) sec-Butylbenzene	13.25	105	205503	10.000 ug/l		98
86) p-Isopropyltoluene	13.37	119	184590	10.356 ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	94159	10.750 ug/l		96
88) 1,4-Dichlorobenzene	13.44	146	93316	10.554 ug/l		96
89) n-Butylbenzene	13.70	91	171557	9.684 ug/l		99
90) Hexachloroethane	13.96	117	34197	10.250 ug/l		94
91) 1,2-Dichlorobenzene	13.74	146	85436	10.585 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.35	75	6281	9.685 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY010220\
Data File : VY001129.D
Acq On : 02 Jan 2020 11:03
Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Quant Time: Jan 02 12:13:35 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 12:11:20 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	59692	10.938	ug/l	96
94) Hexachlorobutadiene	15.11	225	29968	11.397	ug/l	99
95) Naphthalene	15.23	128	135003	10.628	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	51664	10.616	ug/l	97

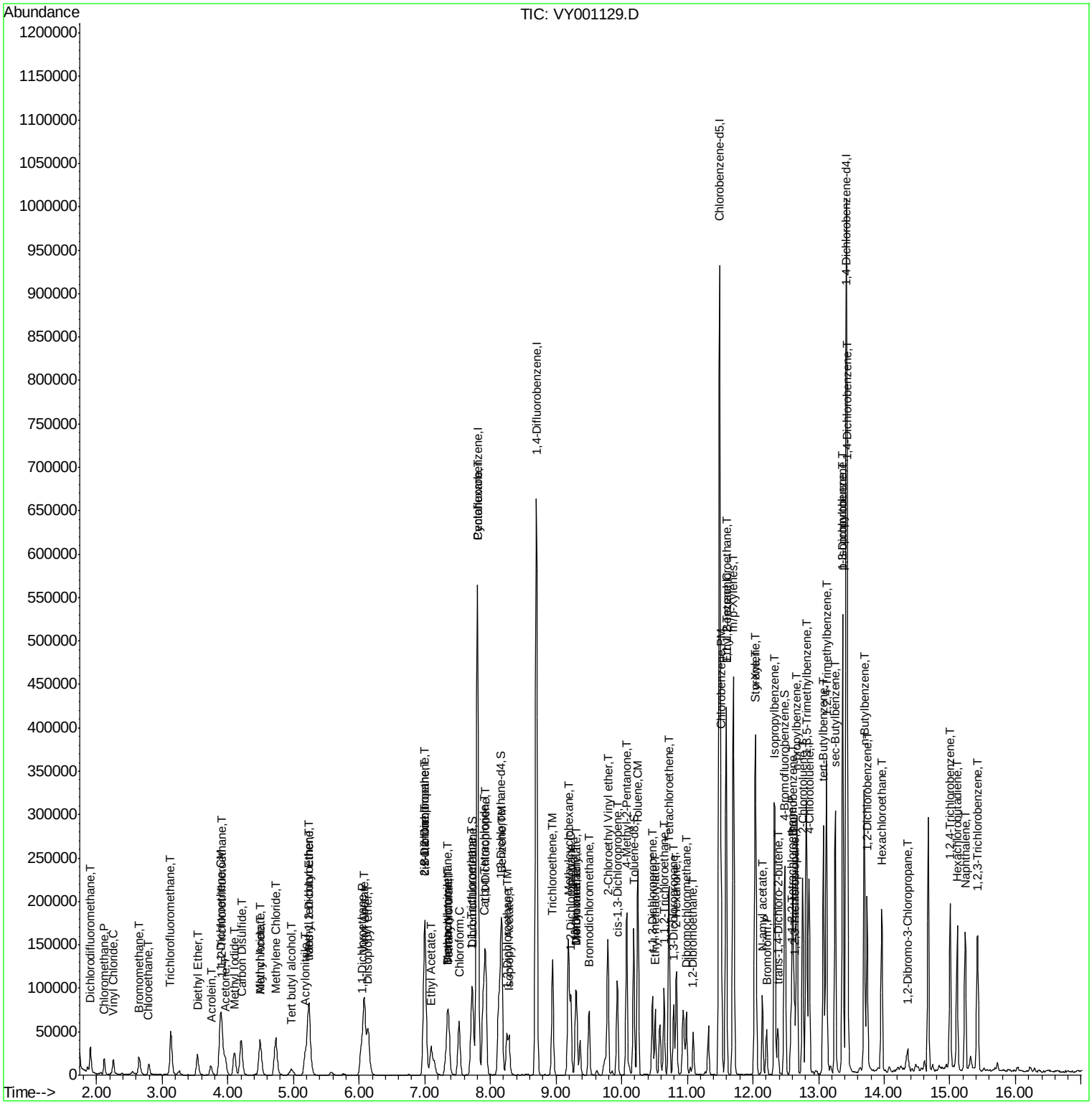
(#) = qualifier out of range (m) = manual integration (+) = signals summed

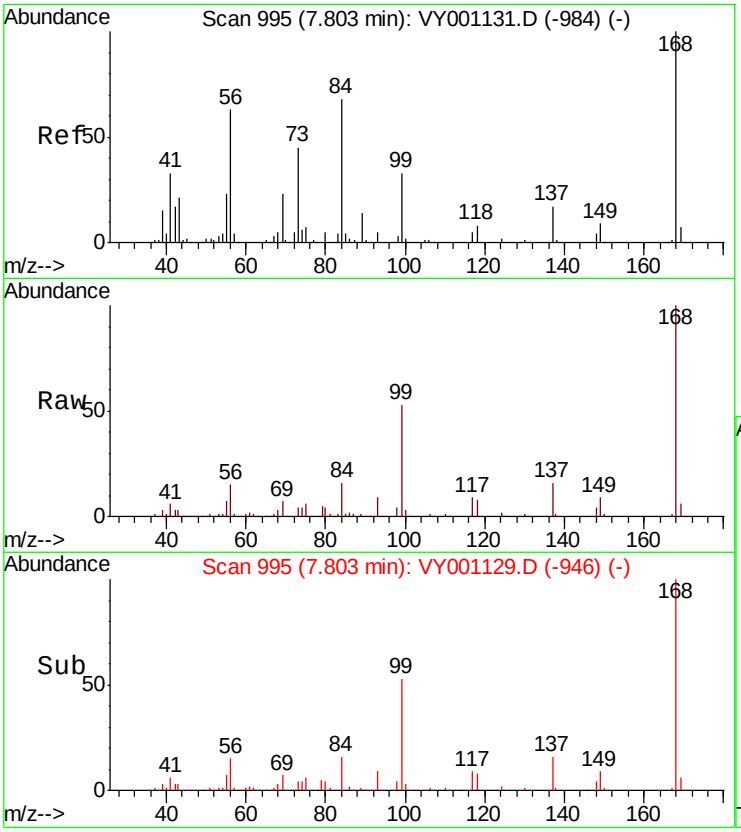
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY010220\
Data File : VY001129.D
Acq On : 02 Jan 2020 11:03
Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Quant Time: Jan 02 12:13:35 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 12:11:20 2020
Response via : Initial Calibration



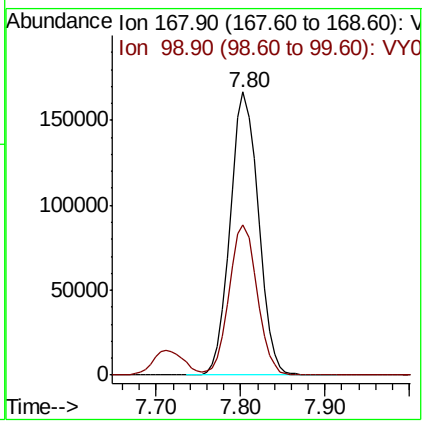


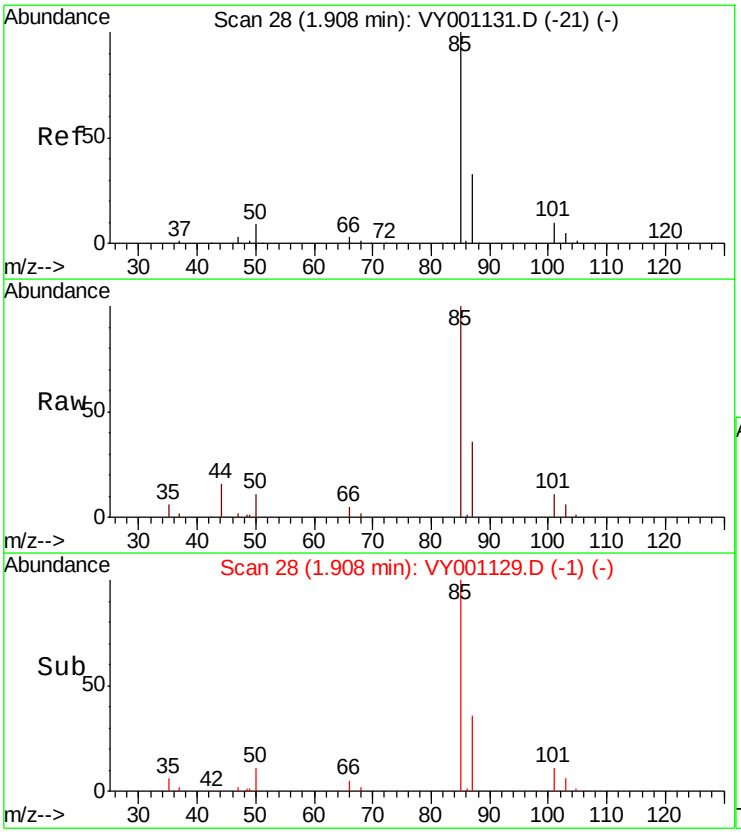
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 375906

Ion	Ratio	Lower	Upper
168	100		
99	53.3	42.5	63.7

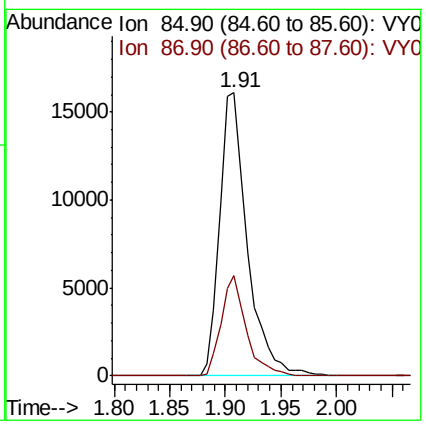


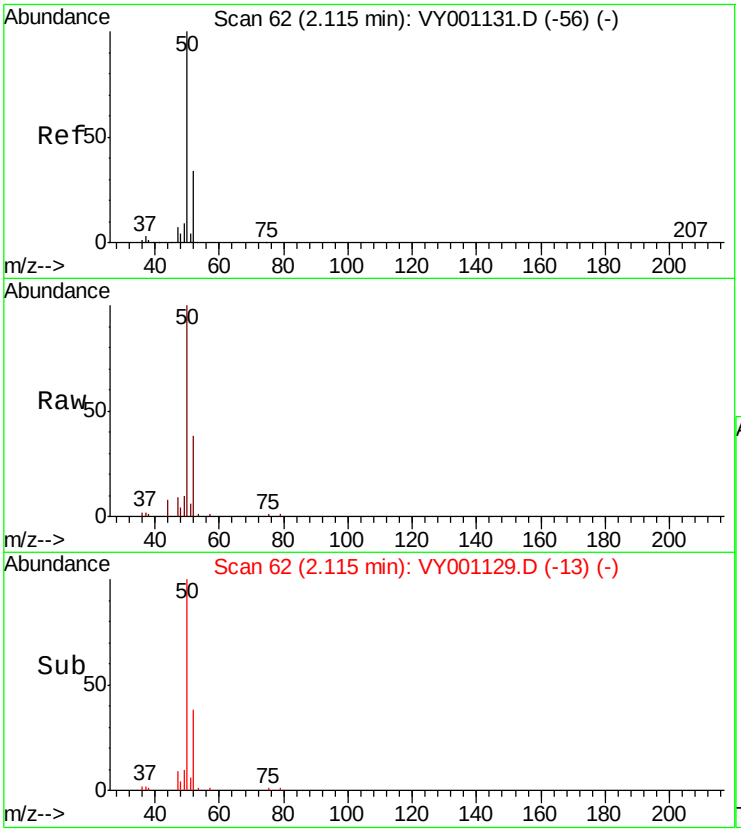


#2
Dichlorodifluoromethane
Concen: 8.445 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 85 Resp: 27659

Ion	Ratio	Lower	Upper
85	100		
87	35.6	16.6	49.7



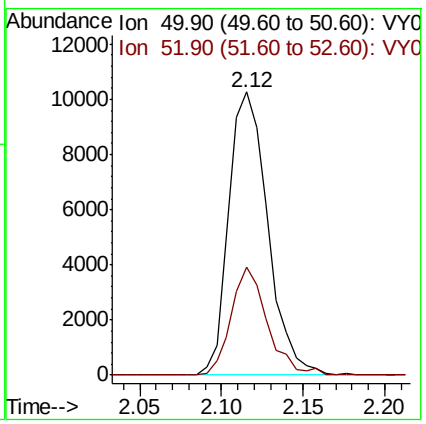


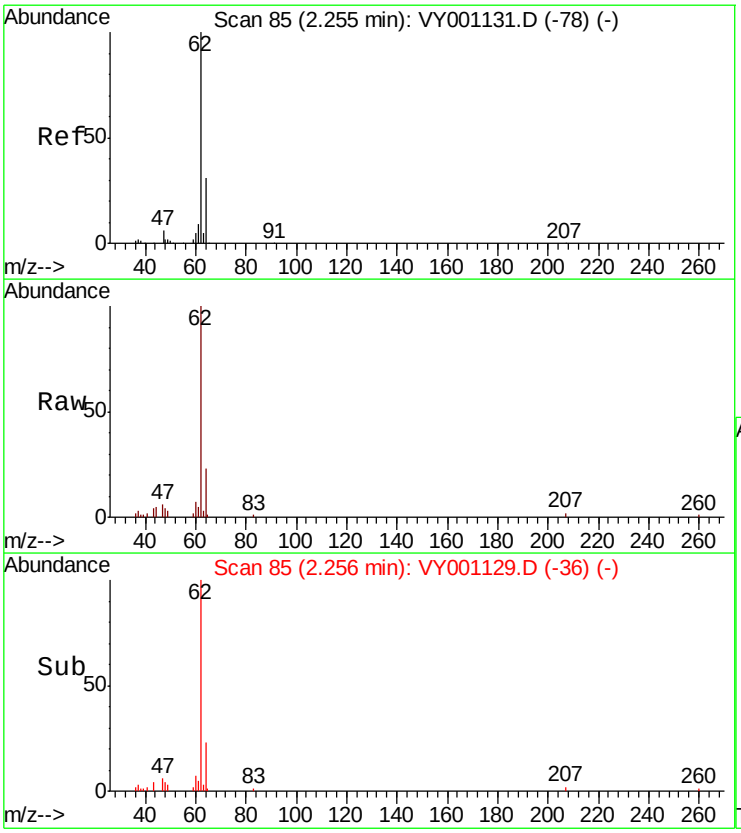
#3
Chloromethane
Concen: 4.186 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 17063

Ion	Ratio	Lower	Upper
50	100		
52	38.3	27.3	40.9

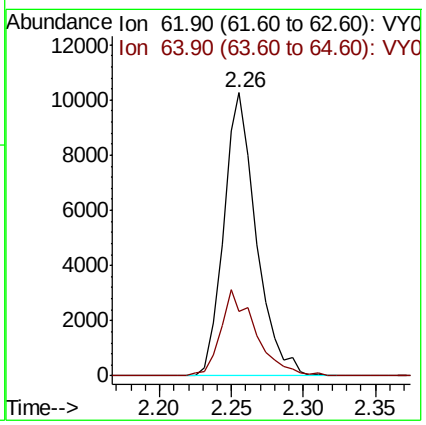


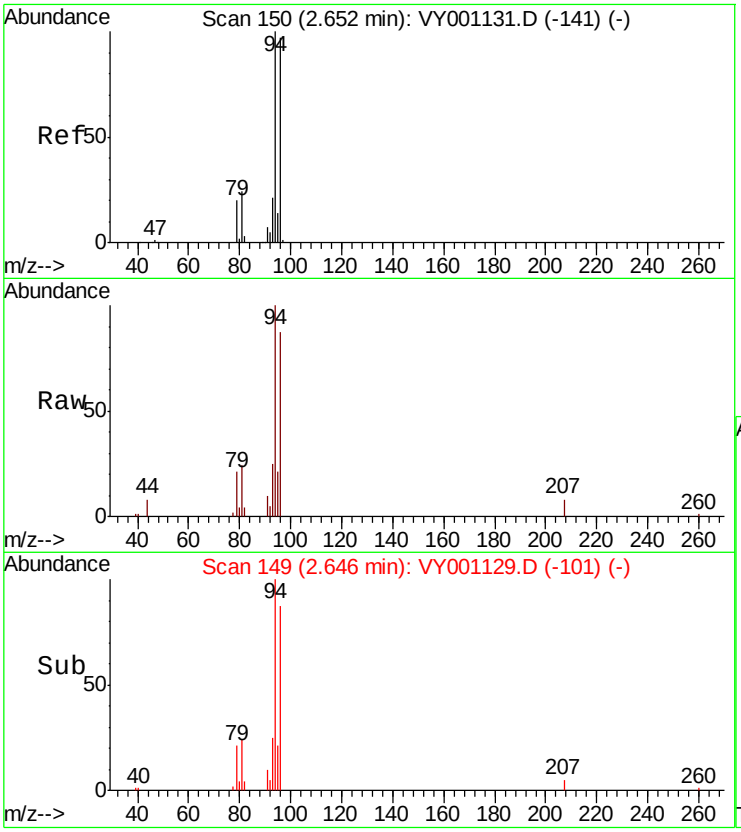


#4
Vinyl Chloride
Concen: 4.074 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 62 Resp: 16228

Ion	Ratio	Lower	Upper
62	100		
64	22.9	24.4	36.6#



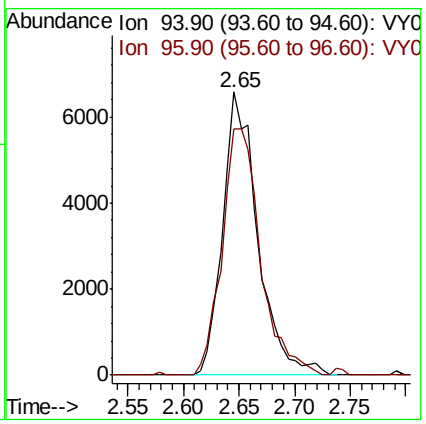


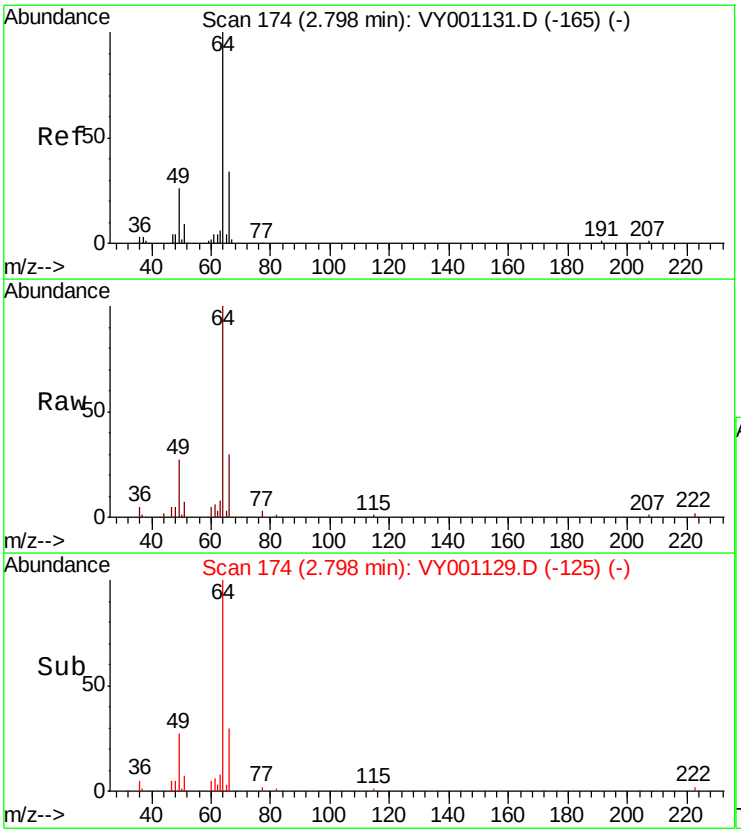
#5
Bromomethane
Concen: 5.795 ug/l
RT: 2.65 min Scan# 149
Delta R.T. -0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 14373

Ion	Ratio	Lower	Upper
94	100		
96	87.1	77.3	115.9

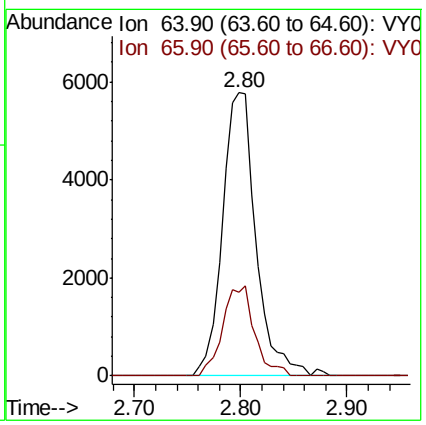


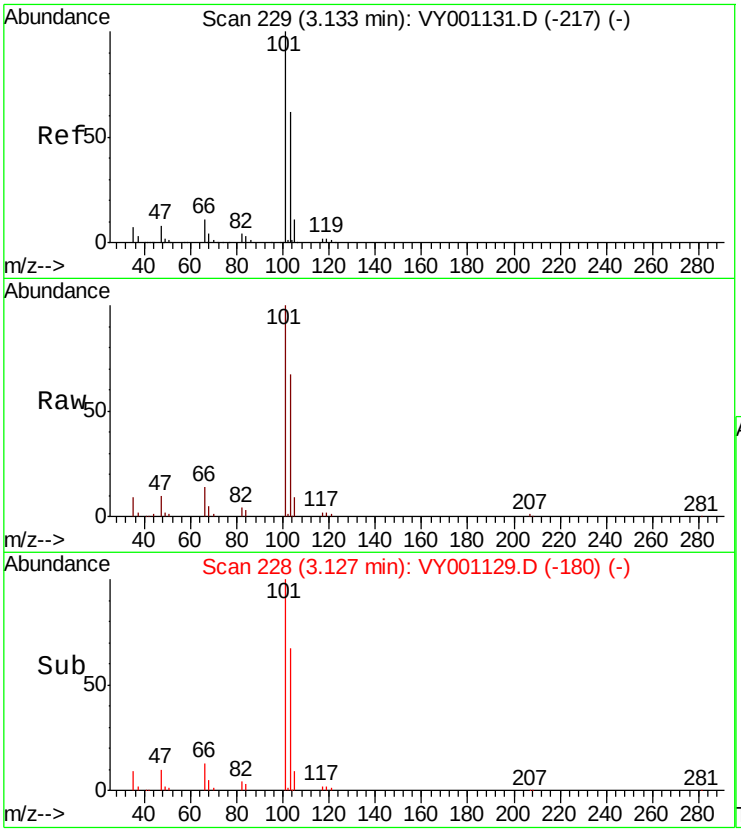


#6
Chloroethane
Concen: 5.163 ug/l
RT: 2.80 min Scan# 174
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 64 Resp: 12775

Ion	Ratio	Lower	Upper
64	100		
66	29.8	27.4	41.0



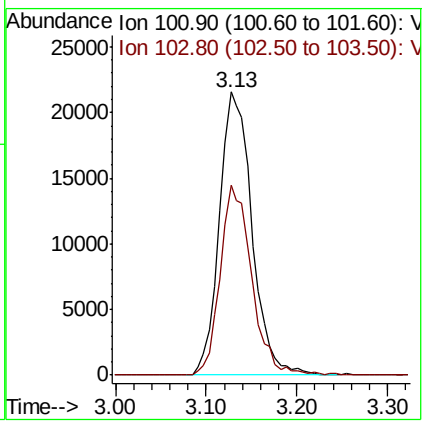


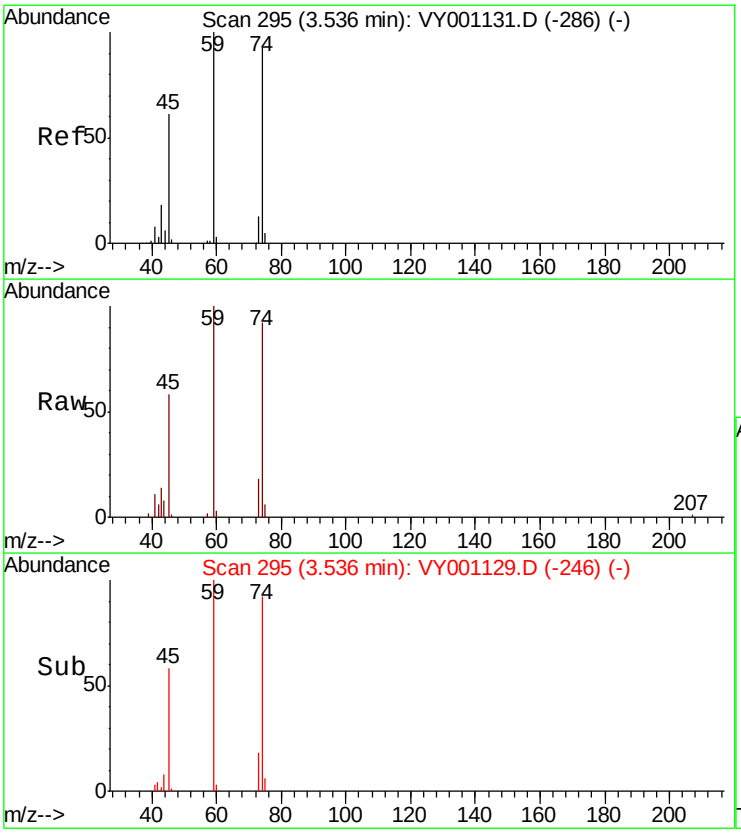
#7
Trichlorofluoromethane
Concen: 8.677 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 53743

Ion	Ratio	Lower	Upper
101	100		
103	66.9	49.7	74.5

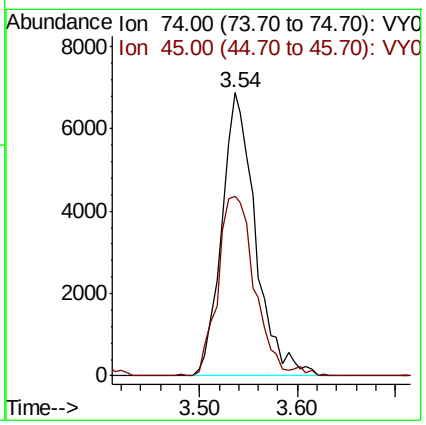


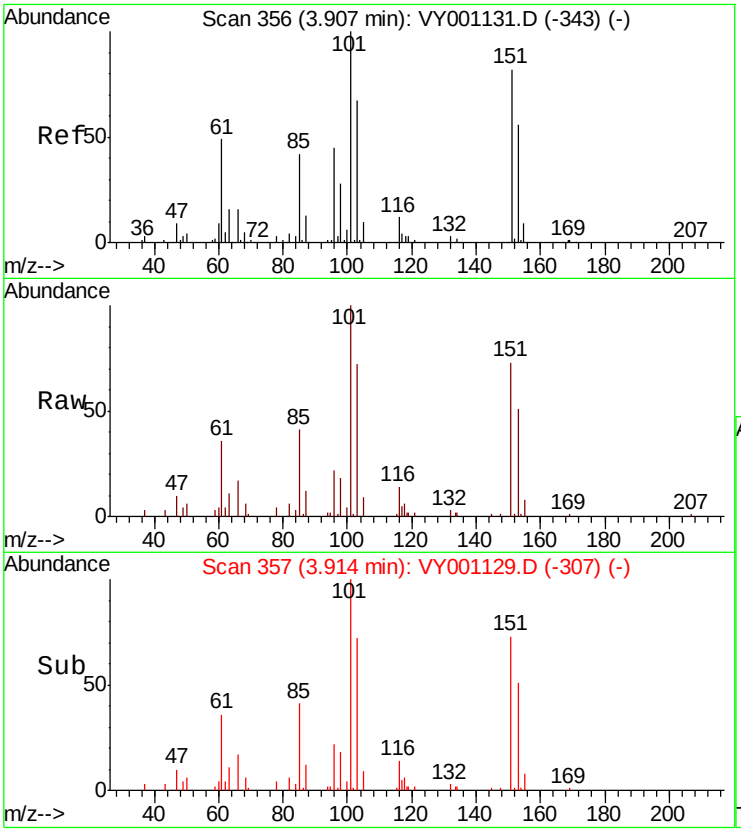


#8
Diethyl Ether
Concen: 6.680 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 74 Resp: 16378

Ion	Ratio	Lower	Upper
74	100		
45	68.4	33.2	99.6



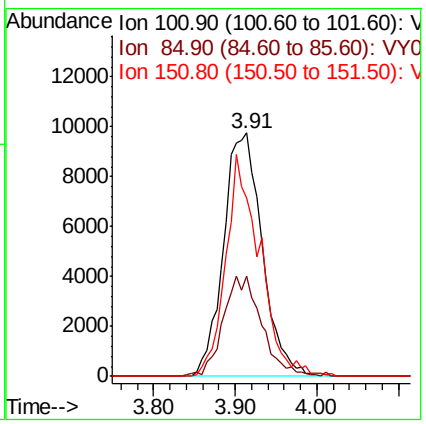


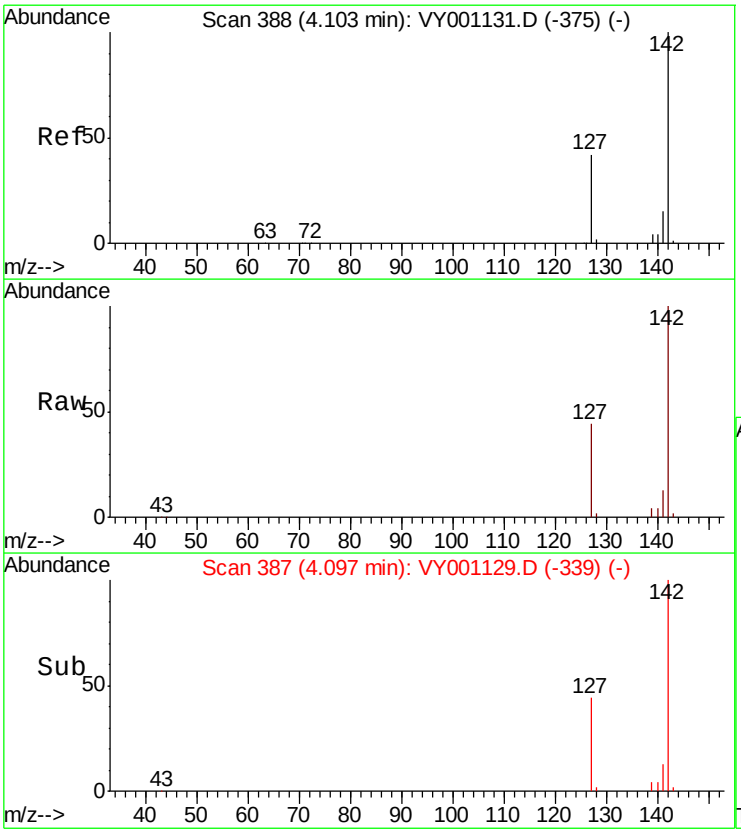
#9
1,1,2-Trichlorotrifluoroethane
Concen: 7.898 ug/l
RT: 3.91 min Scan# 357
Delta R.T. 0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion:101 Resp: 32008

Ion	Ratio	Lower	Upper
101	100		
85	40.9	32.8	49.2
151	80.4	67.4	101.0

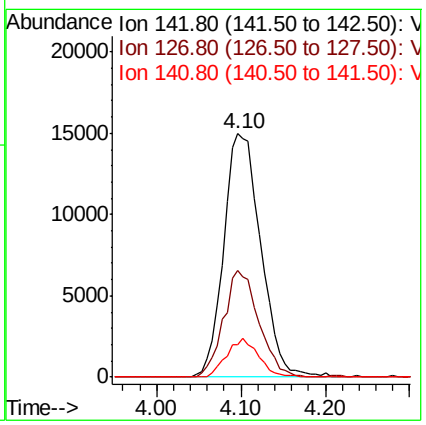


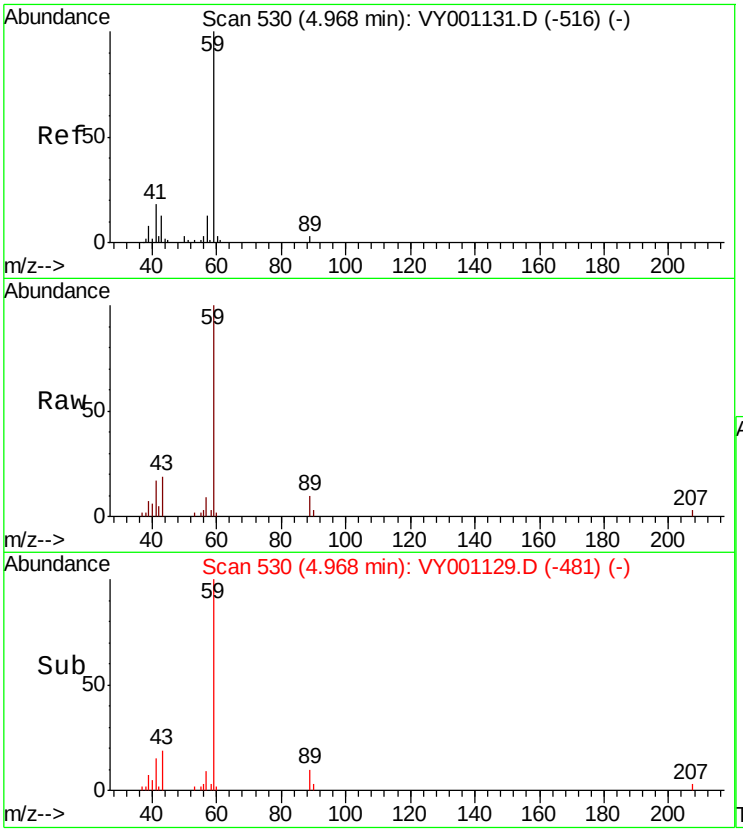


#10
Methyl Iodide
Concen: 7.753 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion:142 Resp: 44700

Ion	Ratio	Lower	Upper
142	100		
127	41.6	32.2	48.4
141	13.6	11.1	16.7



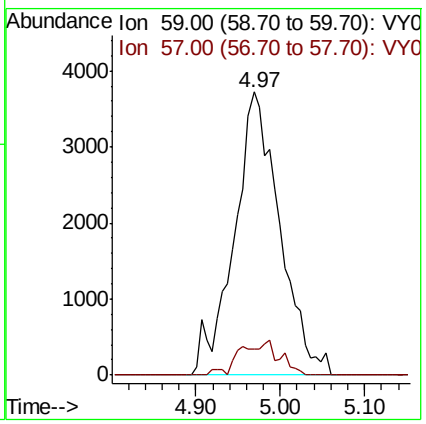


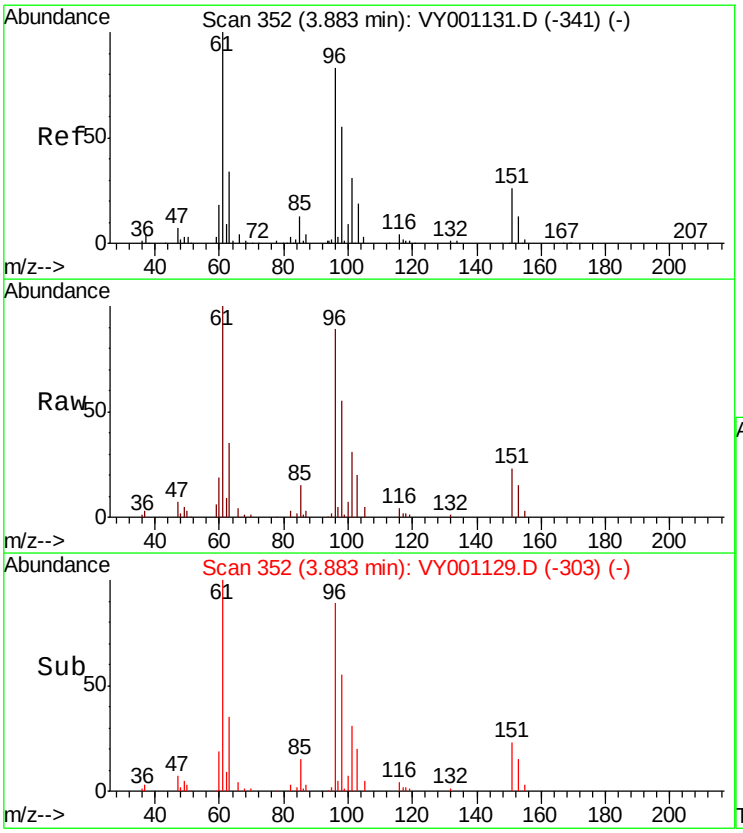
#11
Tert butyl alcohol
Concen: 34.544 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 13727

Ion	Ratio	Lower	Upper
59	100		
57	5.7	7.8	11.6#

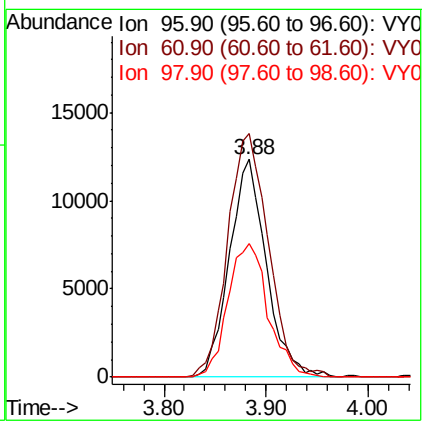


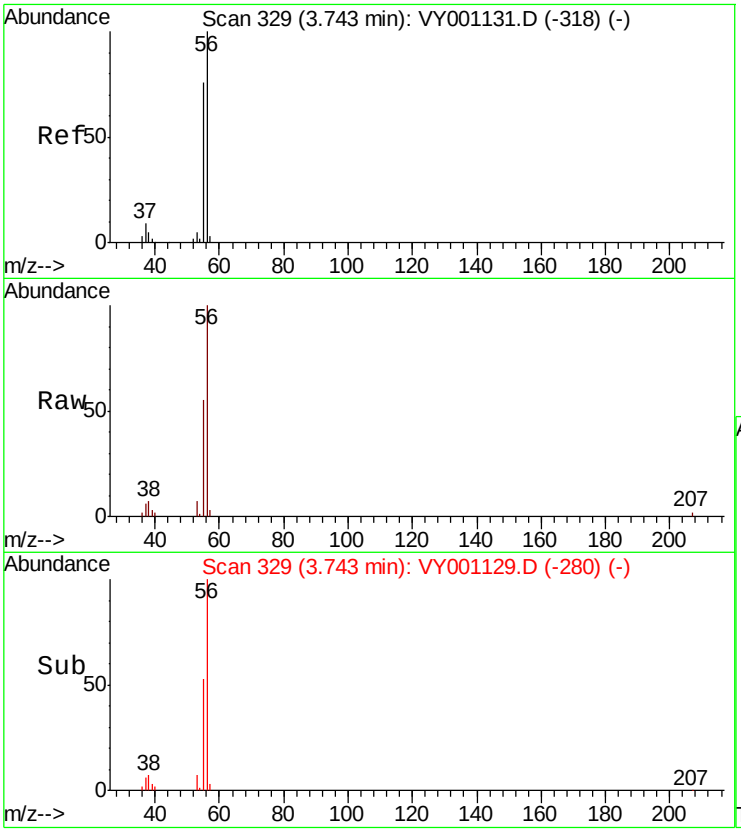


#12
1,1-Dichloroethene
Concen: 7.531 ug/l
RT: 3.88 min Scan# 352
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 96 Resp: 31003

Ion	Ratio	Lower	Upper
96	100		
61	111.9	96.2	144.4
98	61.5	52.8	79.2



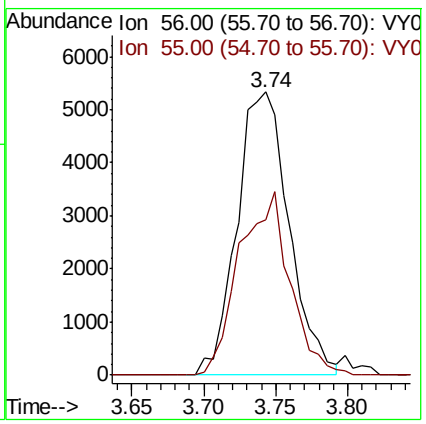


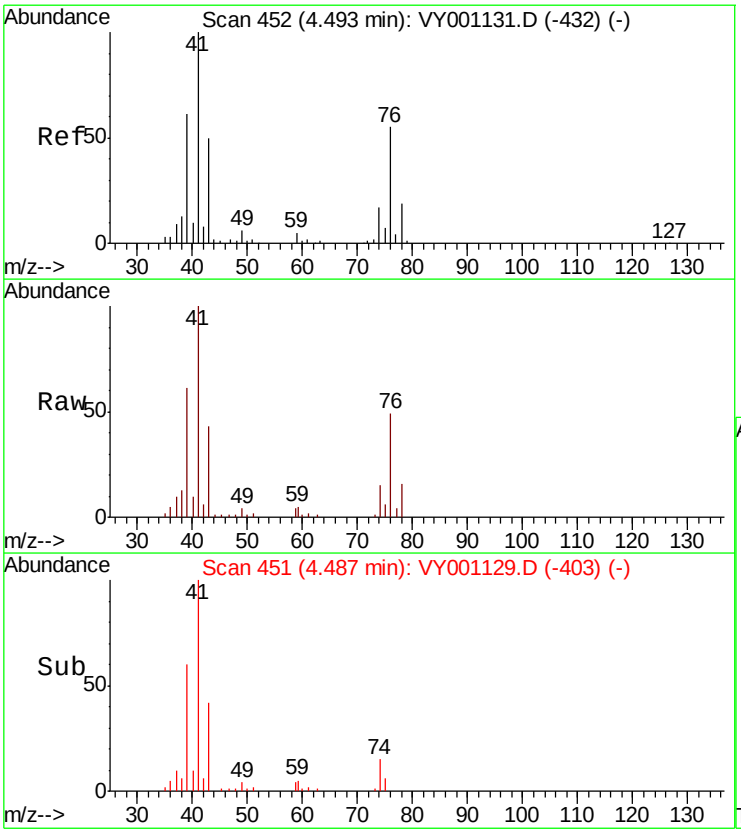
#13
Acrolein
Concen: 29.231 ug/l
RT: 3.74 min Scan# 329
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 13354

Ion	Ratio	Lower	Upper
56	100		
55	63.2	55.7	83.5

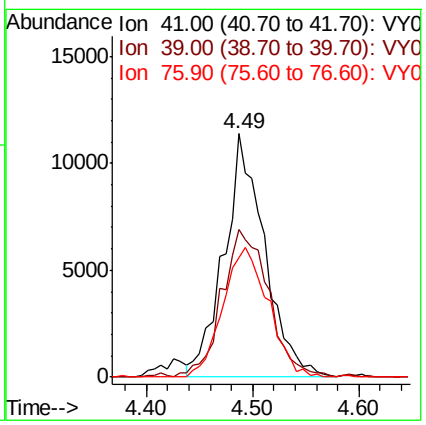


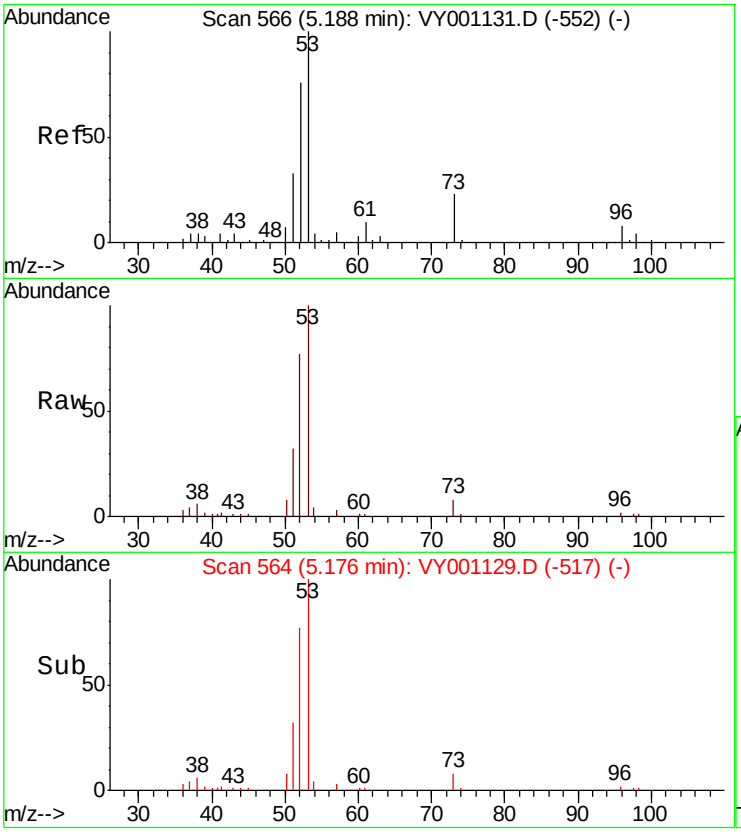


#14
Allyl chloride
Concen: 4.831 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 41 Resp: 30395

Ion	Ratio	Lower	Upper
41	100		
39	69.8	50.1	75.1
76	59.6	42.1	63.1



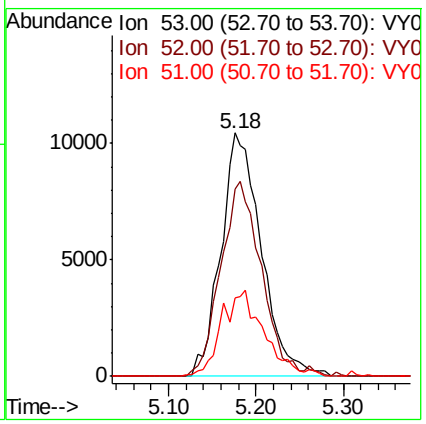


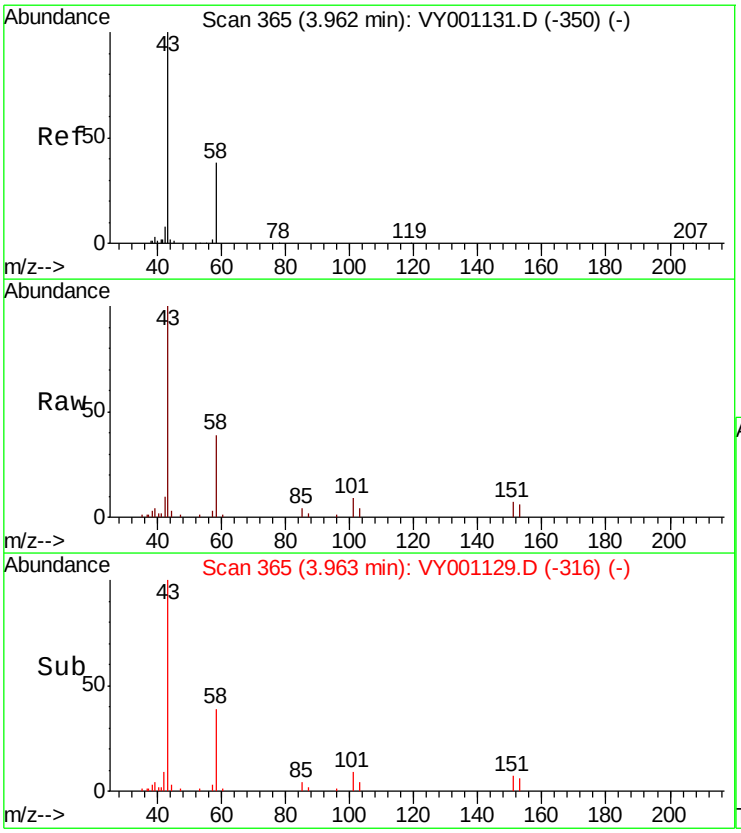
#15
Acrylonitrile
Concen: 26.891 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 33559

Ion	Ratio	Lower	Upper
53	100		
52	79.9	63.0	94.4
51	36.4	26.1	39.1

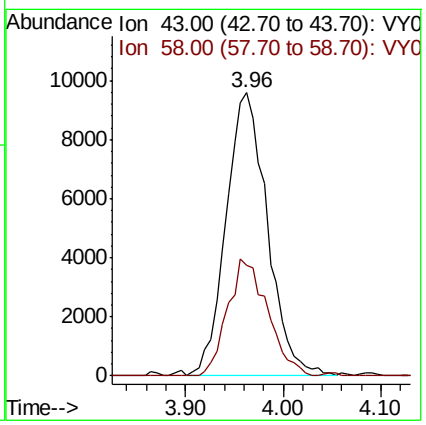


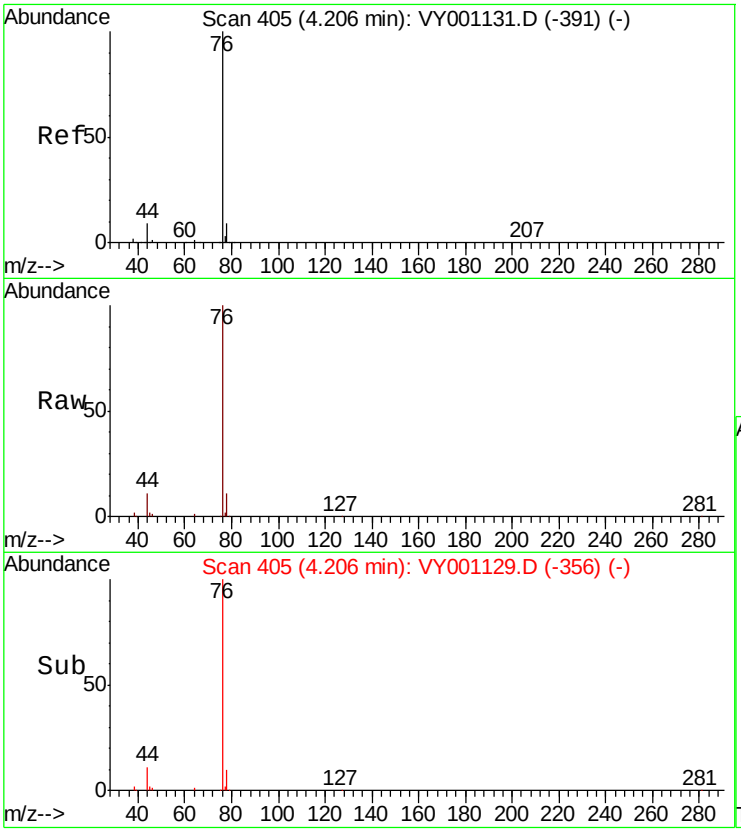


#16
Acetone
Concen: 34.974 ug/l
RT: 3.96 min Scan# 365
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 43 Resp: 28166

Ion	Ratio	Lower	Upper
43	100		
58	39.0	30.6	46.0



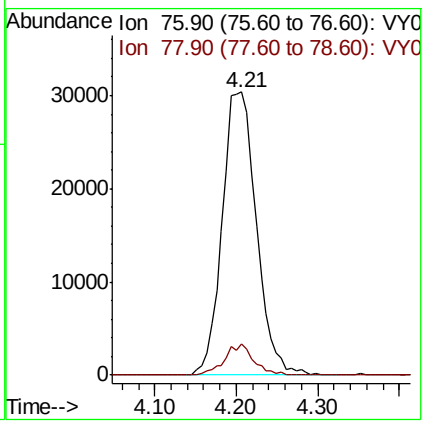


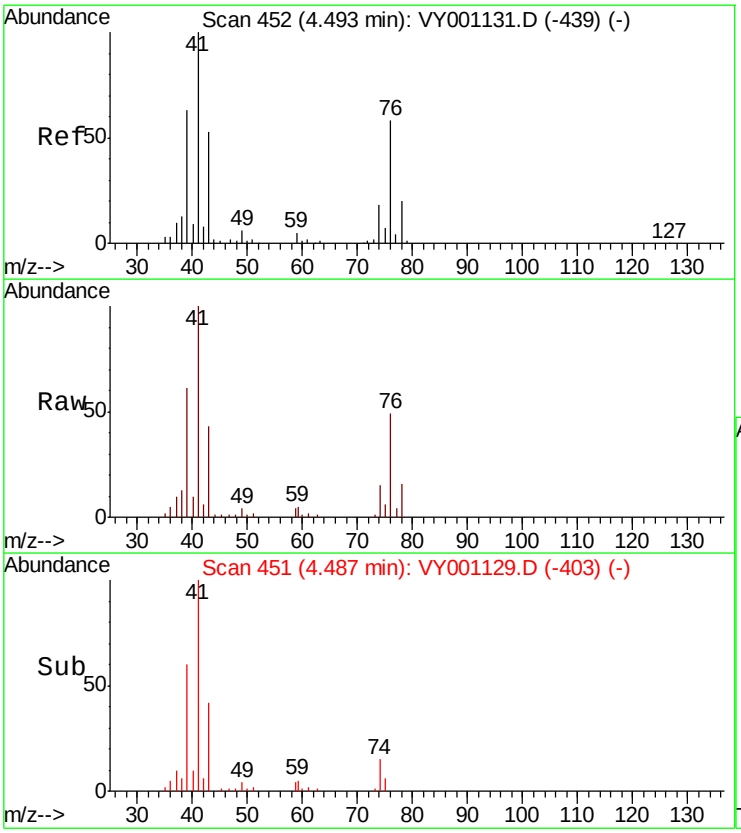
#17
Carbon Disulfide
Concen: 6.507 ug/l
RT: 4.21 min Scan# 405
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 76 Resp: 87977

Ion	Ratio	Lower	Upper
76	100		
78	10.8	7.4	11.0

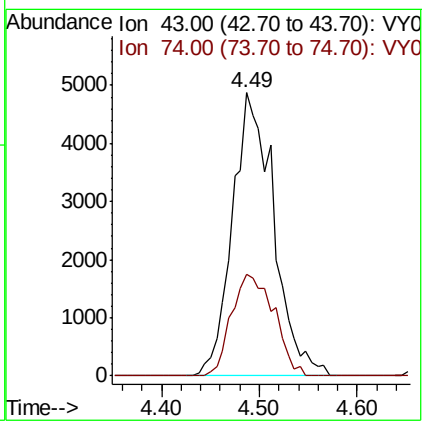


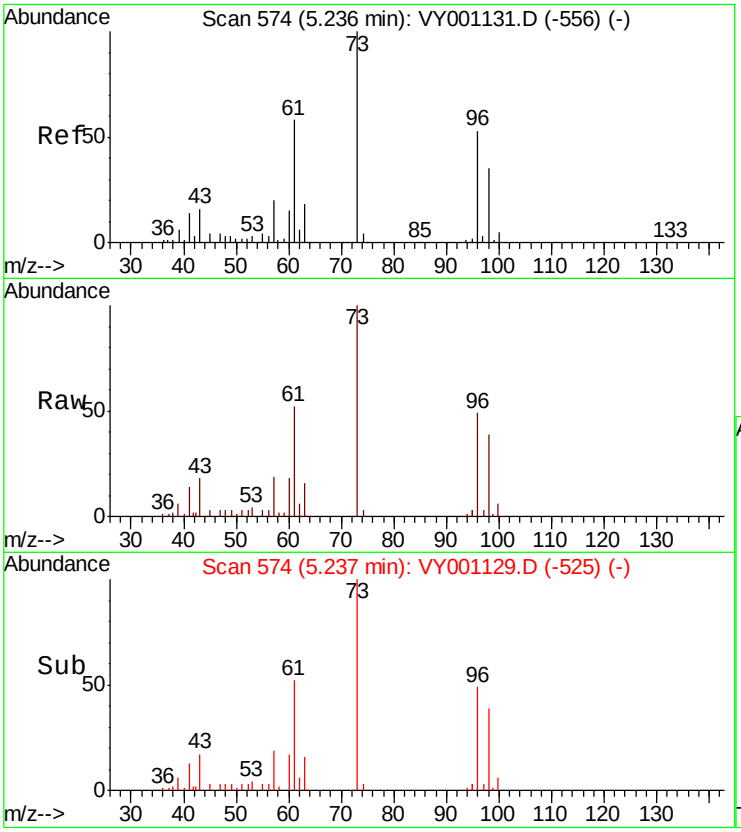


#18
Methyl Acetate
Concen: 4.568 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 43 Resp: 14303

Ion	Ratio	Lower	Upper
43	100		
74	36.7	27.3	40.9



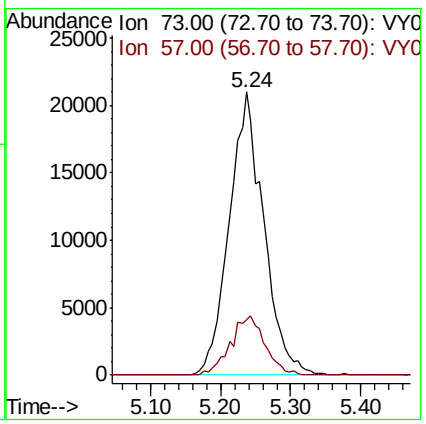


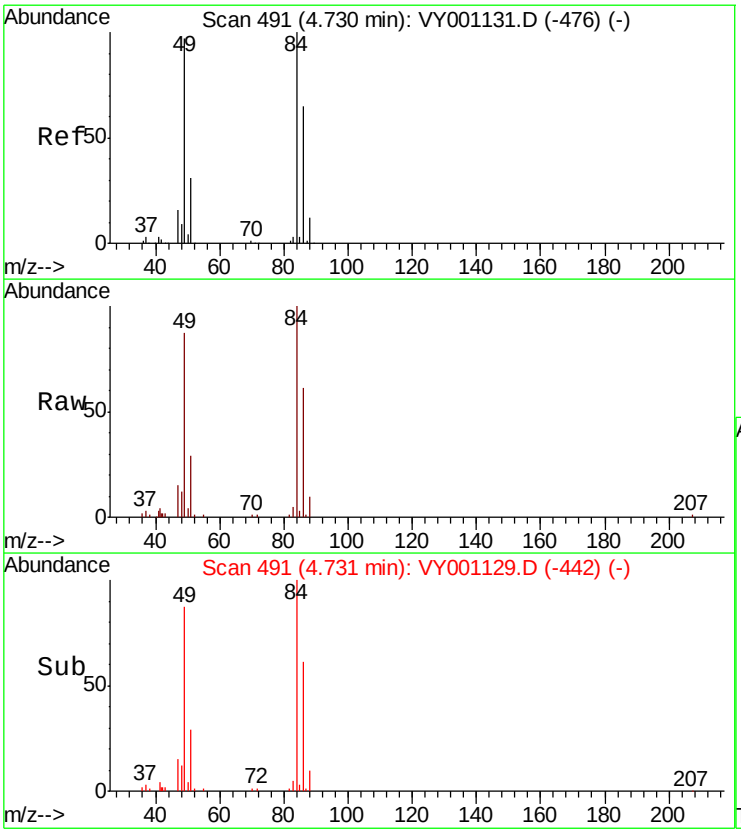
#19
Methyl tert-butyl Ether
Concen: 6.687 ug/l
RT: 5.24 min Scan# 574
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 73 Resp: 71908

Ion	Ratio	Lower	Upper
73	100		
57	19.5	16.3	24.5

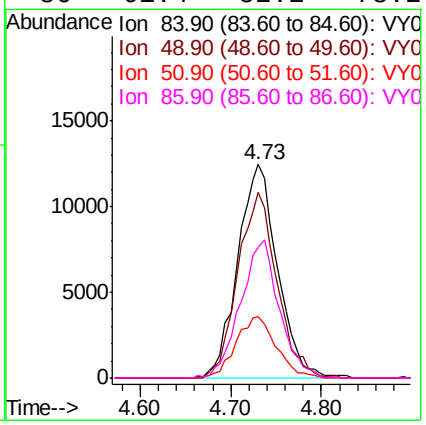


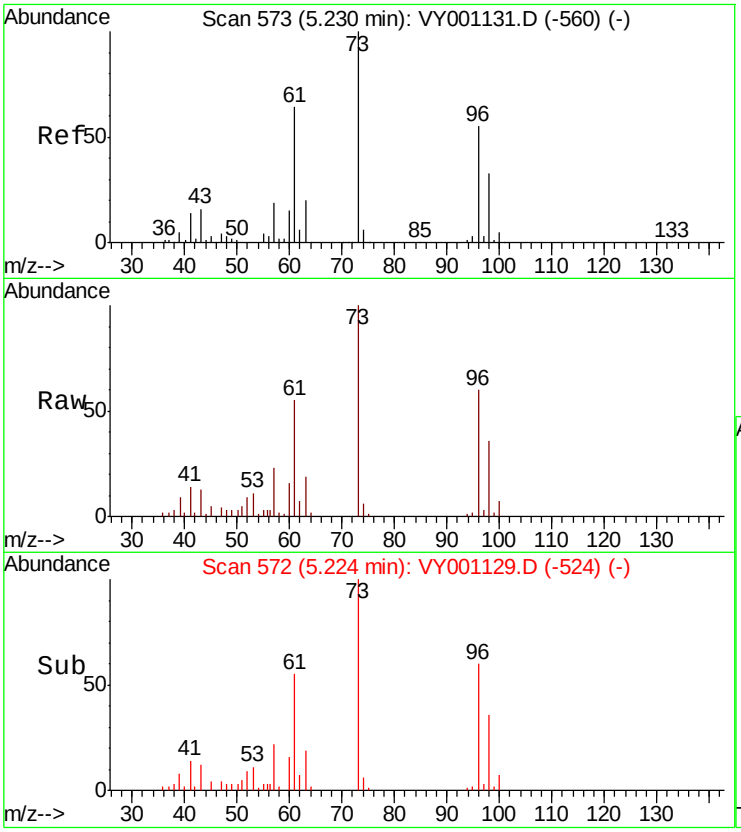


#20
Methylene Chloride
Concen: 7.488 ug/l
RT: 4.73 min Scan# 491
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 84 Resp: 37575

Ion	Ratio	Lower	Upper
84	100		
49	86.9	77.5	116.3
51	28.7	24.7	37.1
86	61.4	52.2	78.2



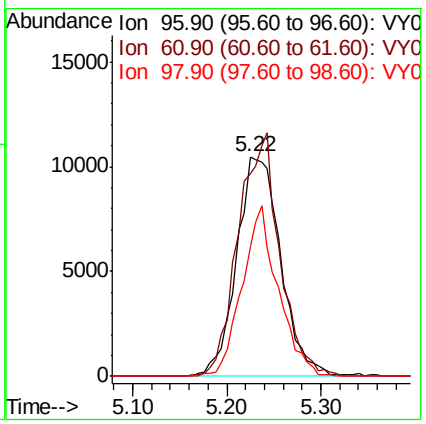


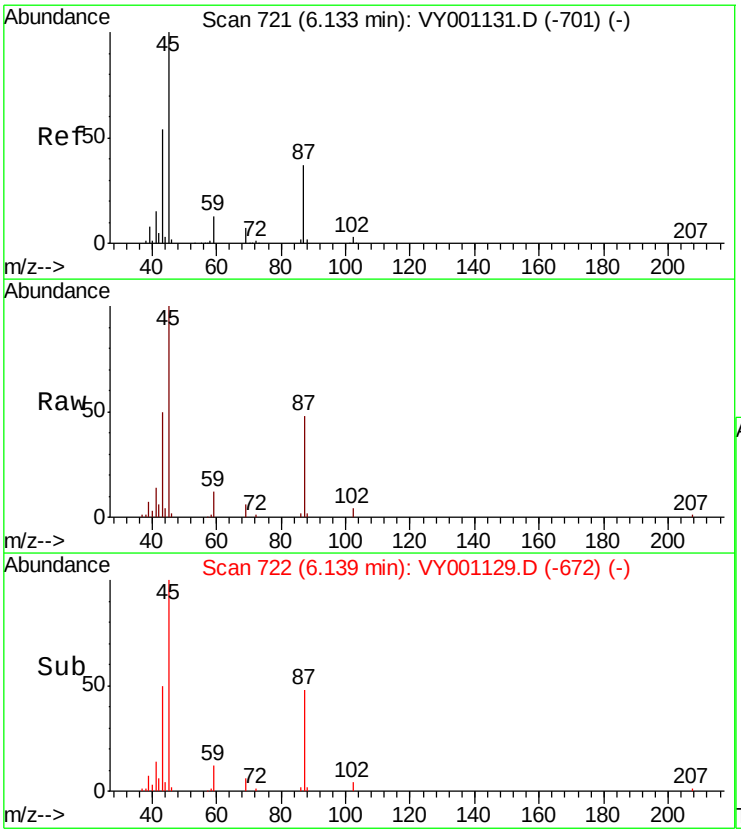
#21
trans-1,2-Dichloroethene
Concen: 7.322 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 96 Resp: 34270

Ion	Ratio	Lower	Upper
96	100		
61	92.1	93.2	139.8#
98	59.2	48.8	73.2

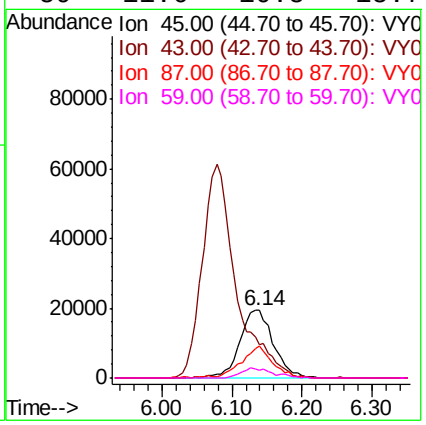


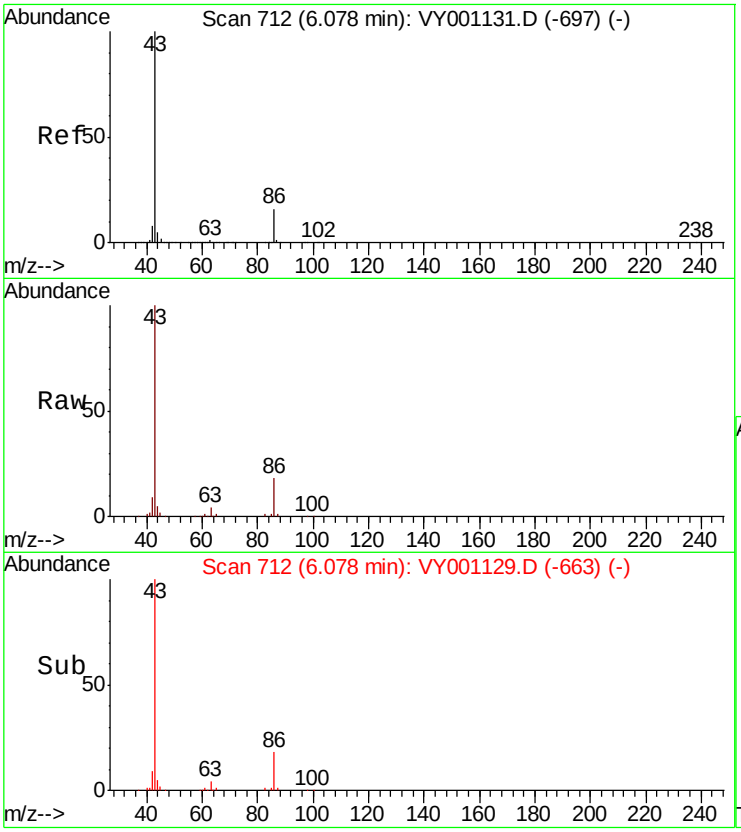


#22
Diisopropyl ether
Concen: 5.117 ug/l
RT: 6.14 min Scan# 722
Delta R.T. 0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 45 Resp: 64799

Ion	Ratio	Lower	Upper
45	100		
43	50.1	43.7	65.5
87	47.7	30.0	45.0#
59	11.6	10.5	15.7



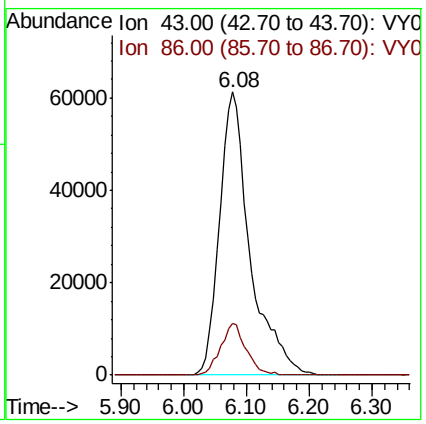


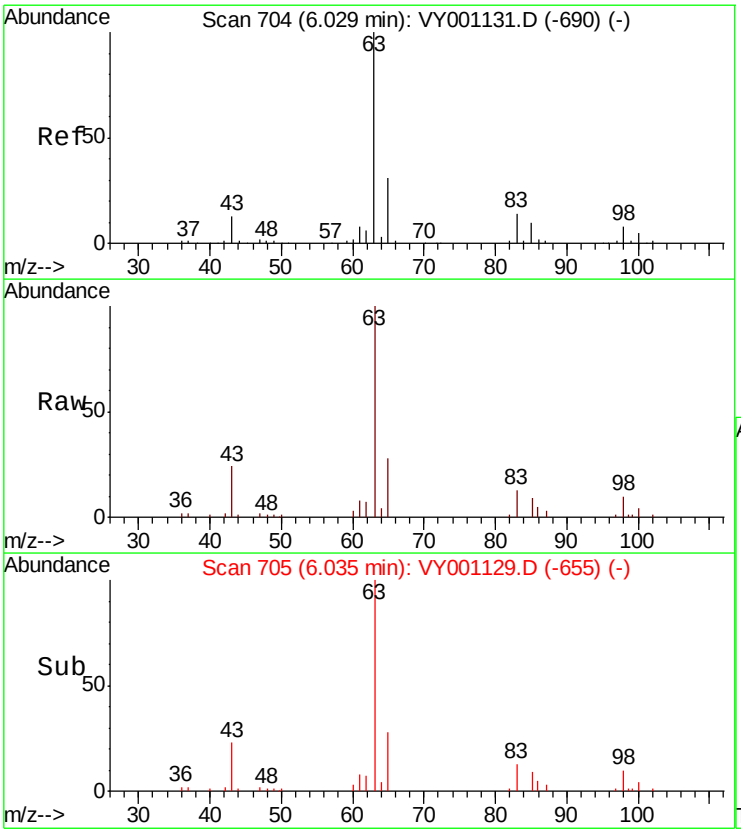
#23
Vinyl Acetate
Concen: 25.954 ug/l
RT: 6.08 min Scan# 712
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 206962

Ion	Ratio	Lower	Upper
43	100		
86	18.4	12.6	18.8

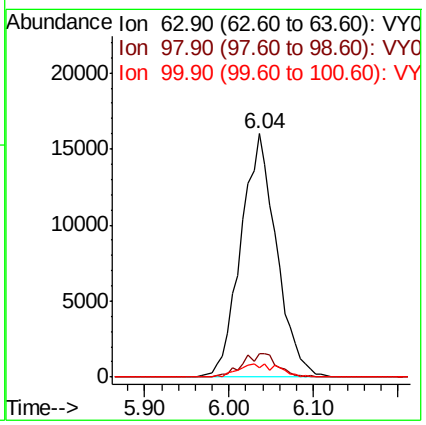


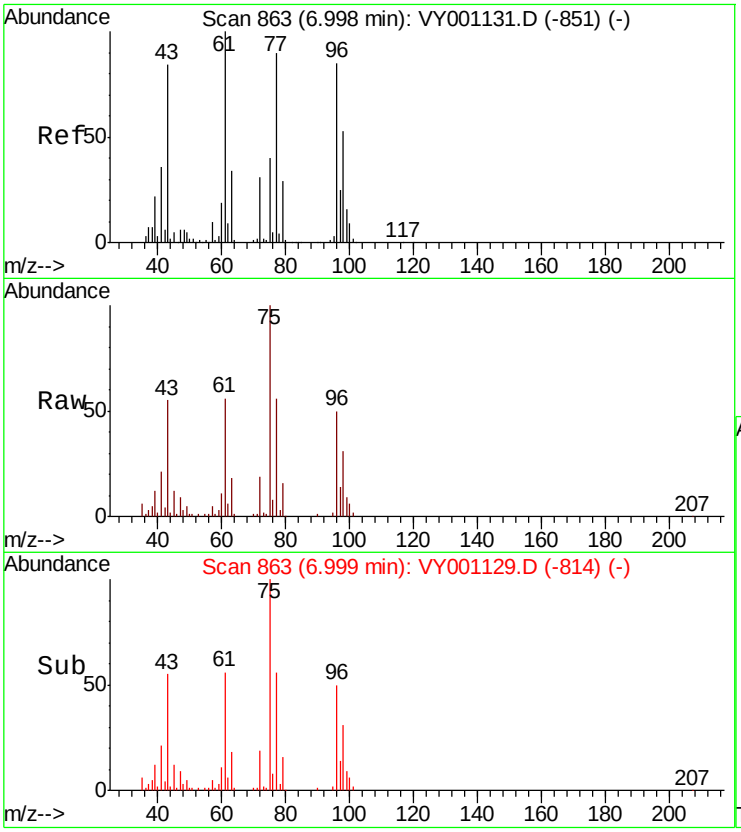


#24
1,1-Dichloroethane
Concen: 6.018 ug/l
RT: 6.04 min Scan# 705
Delta R.T. 0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 63 Resp: 45951

Ion	Ratio	Lower	Upper
63	100		
98	9.7	4.1	12.3
100	4.0	2.5	7.6



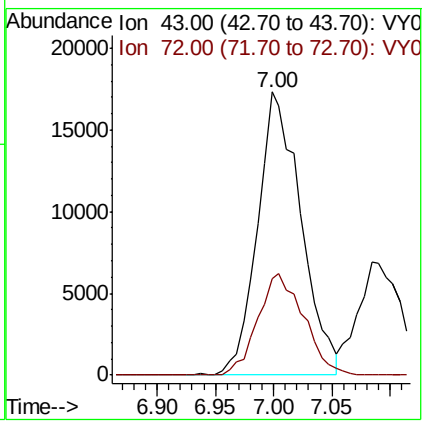


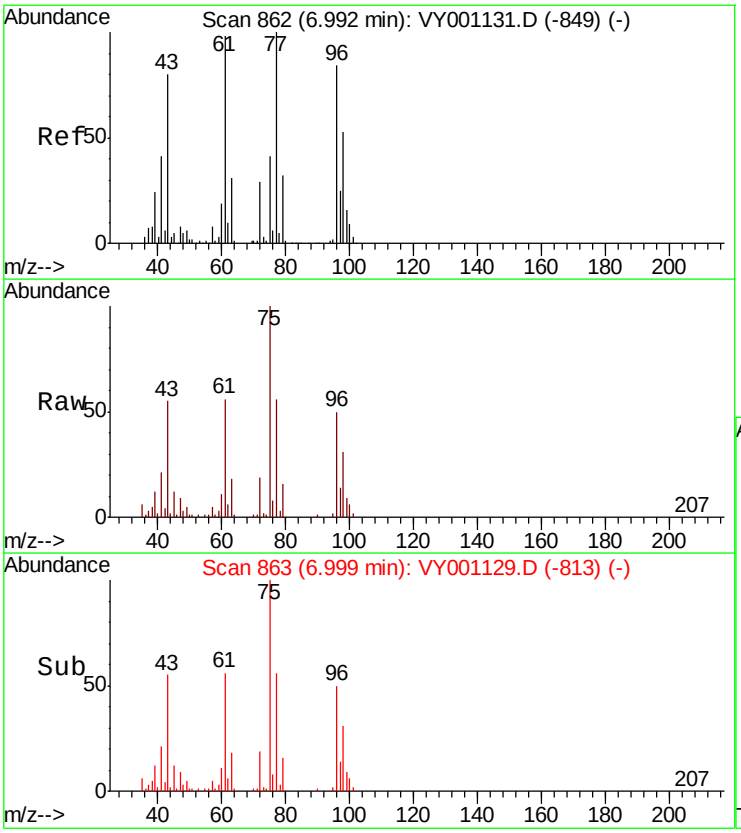
#25
2-Butanone
Concen: 31.463 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 44868

Ion	Ratio	Lower	Upper
43	100		
72	34.1	29.5	44.3

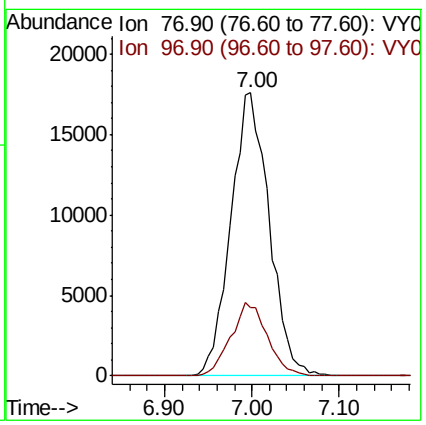


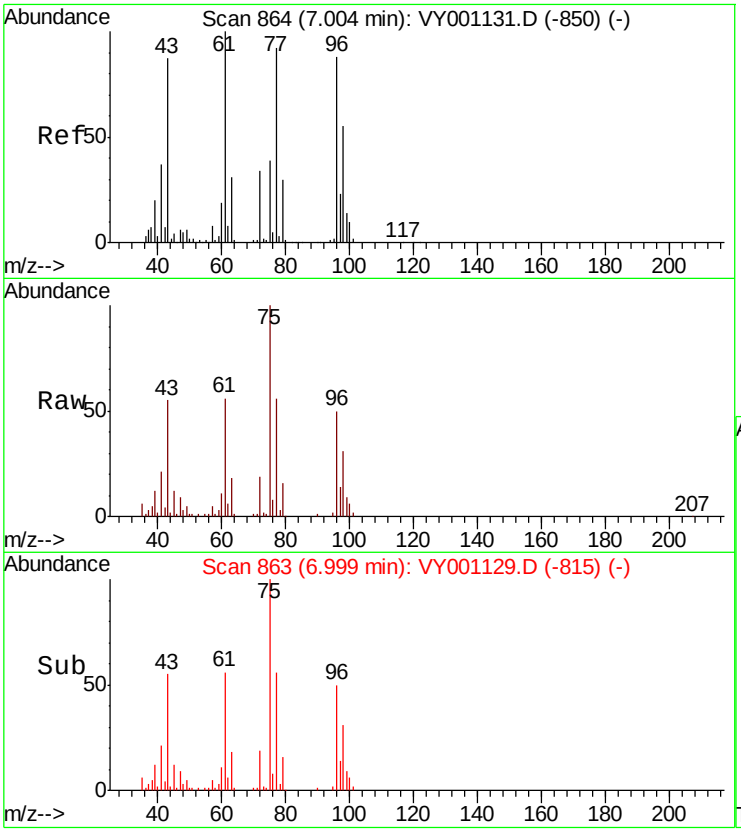


#26
2,2-Dichloropropane
Concen: 8.365 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 77 Resp: 53647

Ion	Ratio	Lower	Upper
77	100		
97	24.5	12.6	37.6



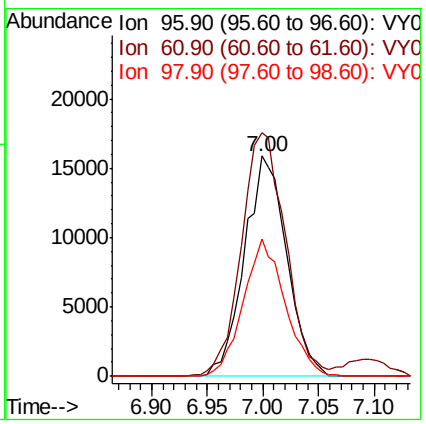


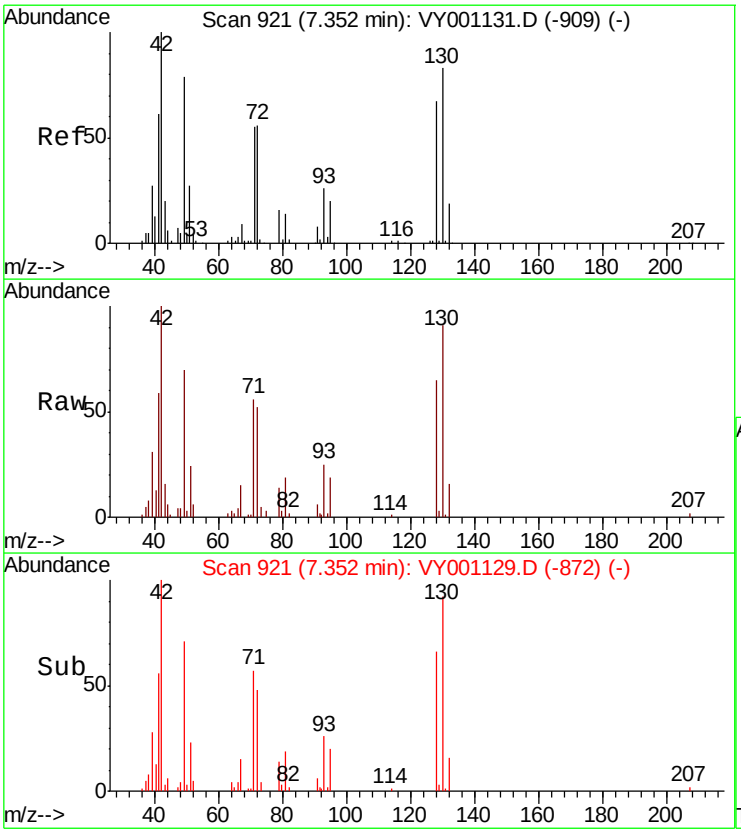
#27
cis-1,2-Dichloroethene
Concen: 8.170 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 96 Resp: 41918

Ion	Ratio	Lower	Upper
96	100		
61	116.0	0.0	235.0
98	61.8	0.0	127.4

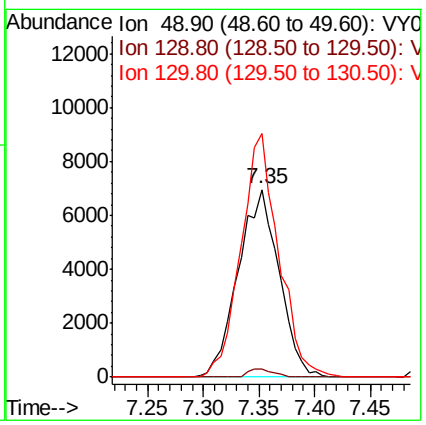


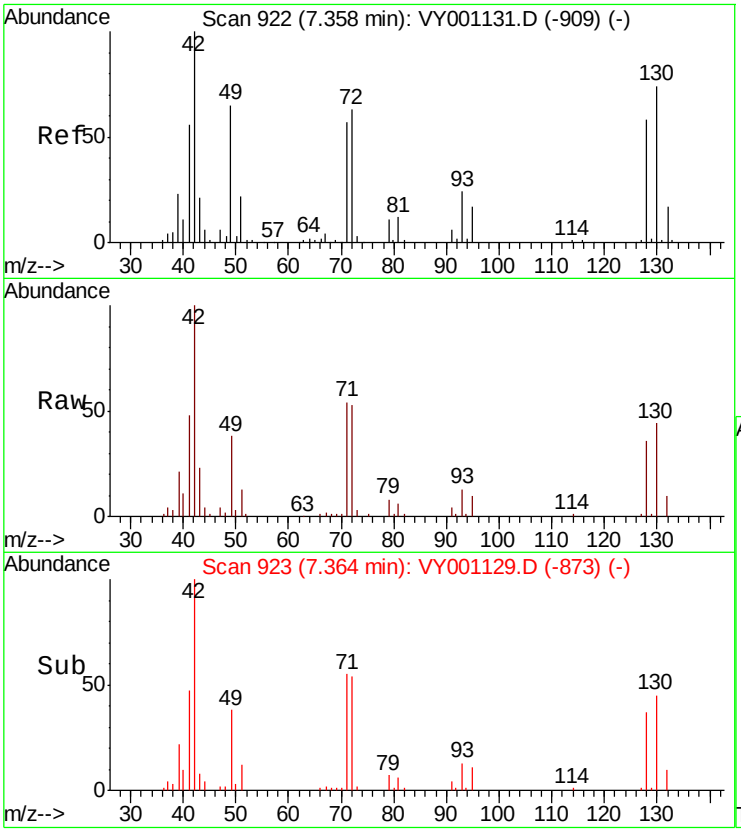


#28
Bromochloromethane
Concen: 6.111 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 49 Resp: 17762

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	6.0
130	119.7	86.9	130.3



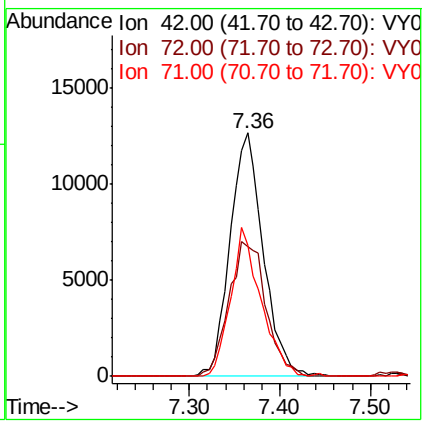


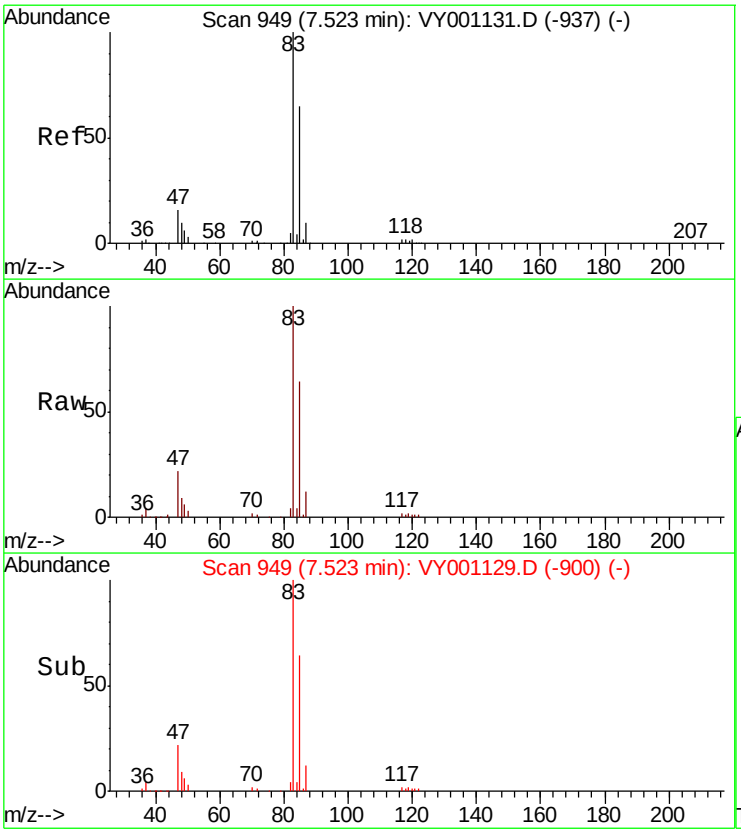
#29
Tetrahydrofuran
Concen: 31.904 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 32192

Ion	Ratio	Lower	Upper
42	100		
72	61.7	49.0	73.6
71	55.5	45.3	67.9

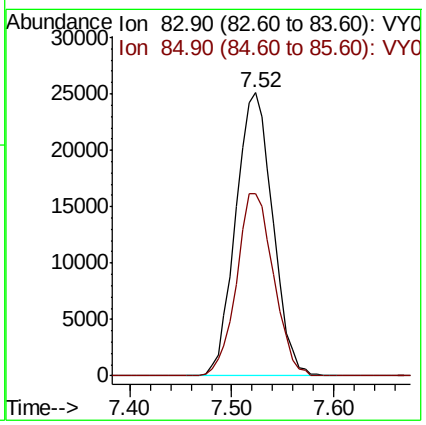


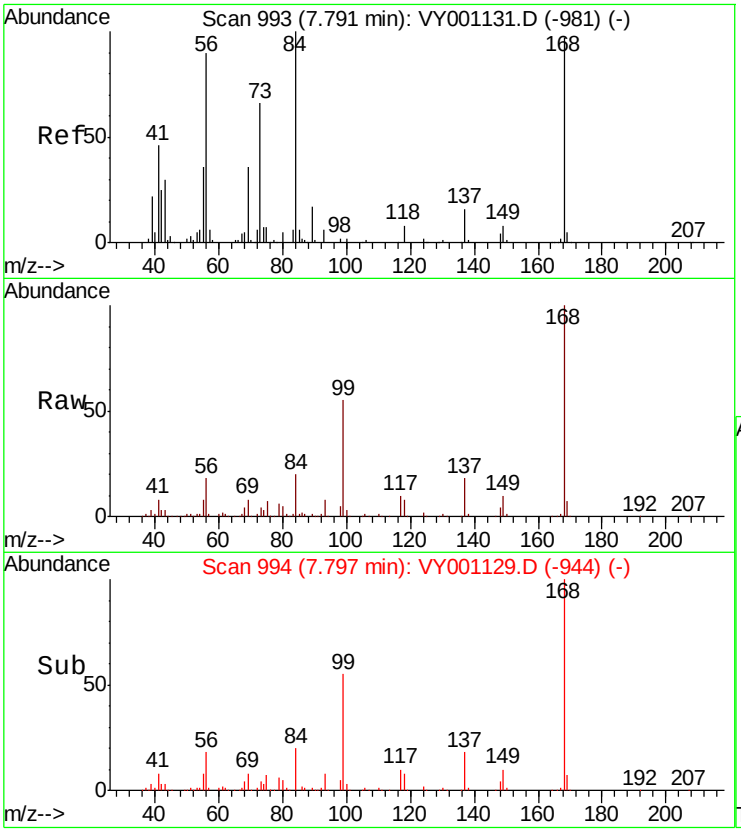


#30
Chloroform
Concen: 8.627 ug/l
RT: 7.52 min Scan# 949
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 83 Resp: 63263

Ion	Ratio	Lower	Upper
83	100		
85	64.3	52.0	78.0



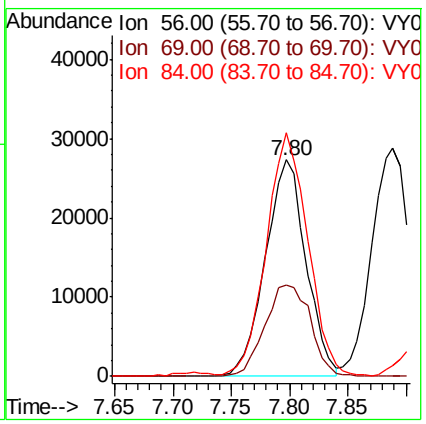


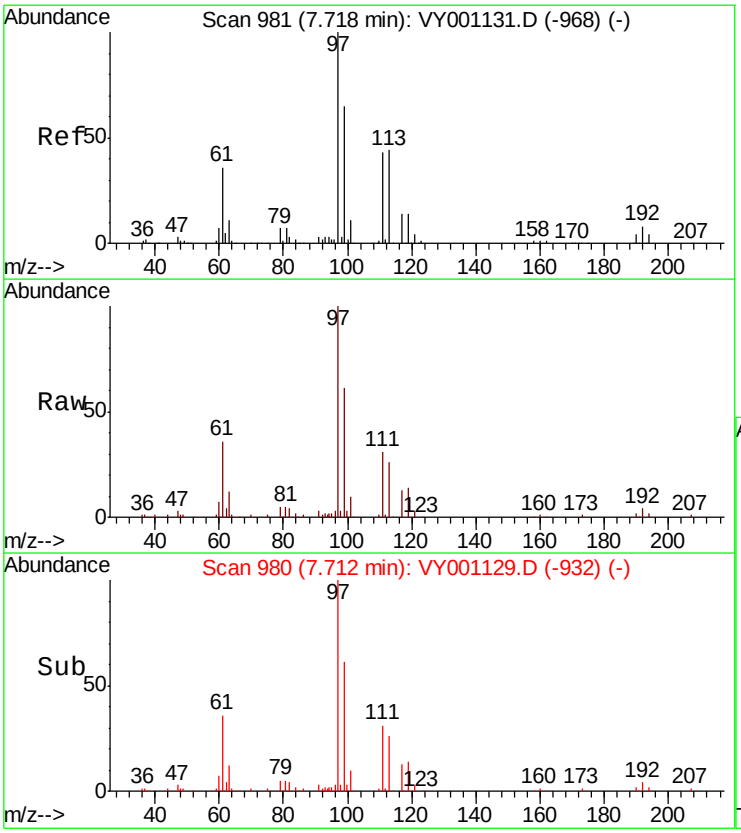
#31
Cyclohexane
Concen: 8.219 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 65923

Ion	Ratio	Lower	Upper
56	100		
69	41.9	32.0	48.0
84	110.7	89.1	133.7

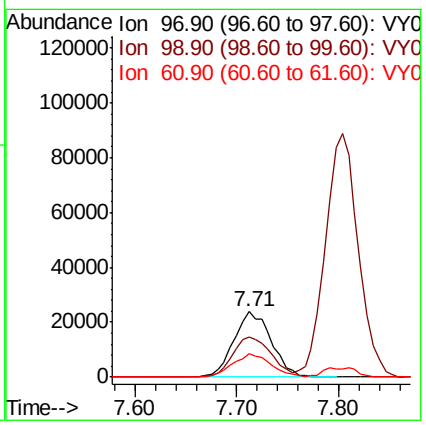


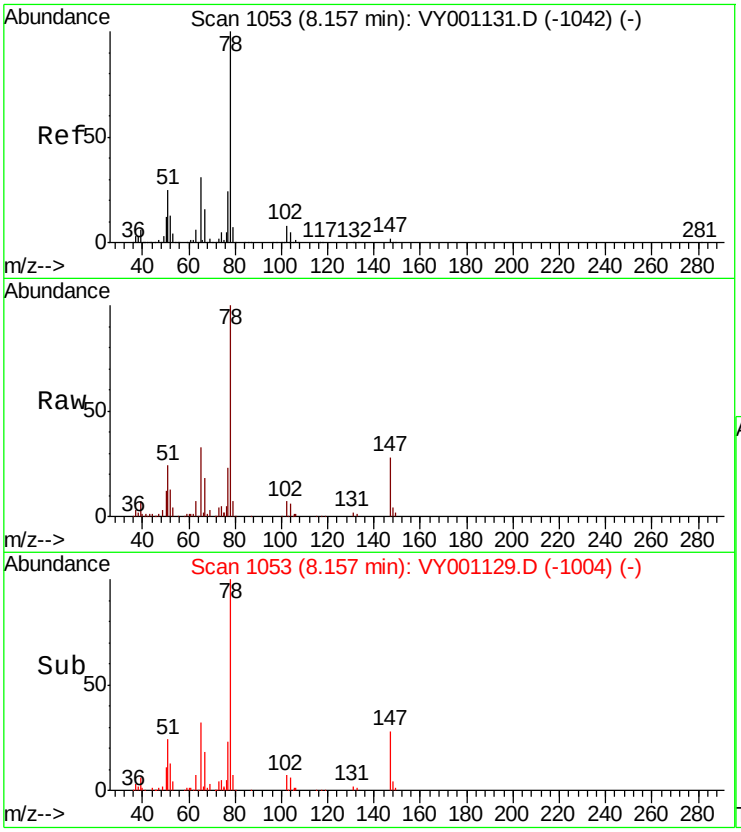


#32
1,1,1-Trichloroethane
Concen: 9.539 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 97 Resp: 60783

Ion	Ratio	Lower	Upper
97	100		
99	63.1	51.0	76.6
61	36.5	29.2	43.8



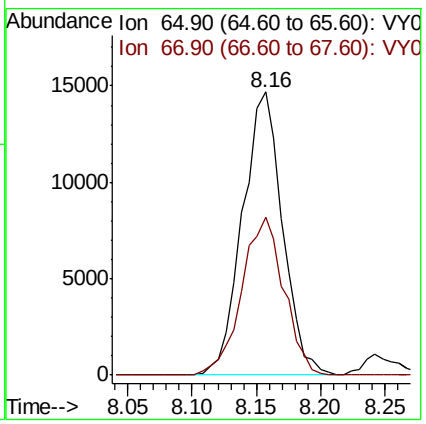


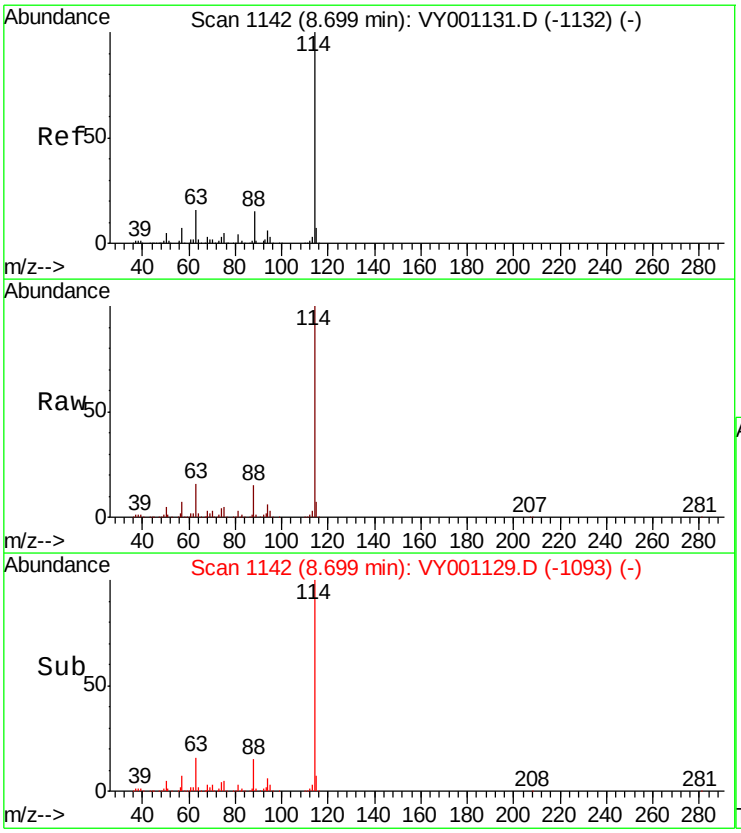
#33
1,2-Dichloroethane-d4
Concen: 8.695 ug/l
RT: 8.16 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 31564

Ion	Ratio	Lower	Upper
65	100		
67	58.9	0.0	110.6

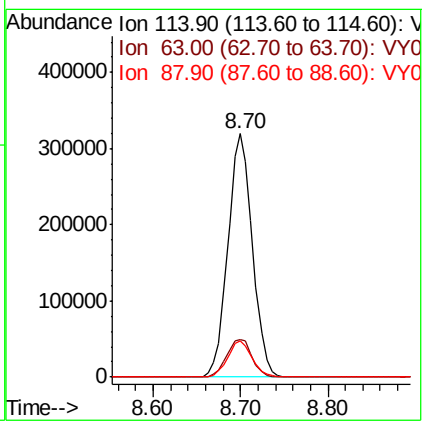


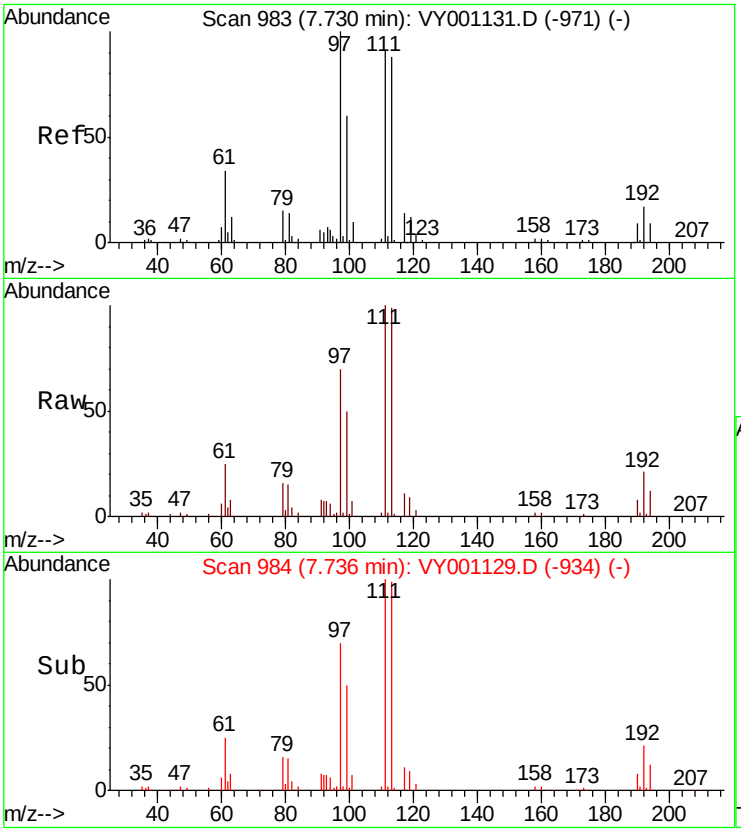


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion:114 Resp: 620509

Ion	Ratio	Lower	Upper
114	100		
63	15.6	0.0	33.0
88	14.7	0.0	30.0



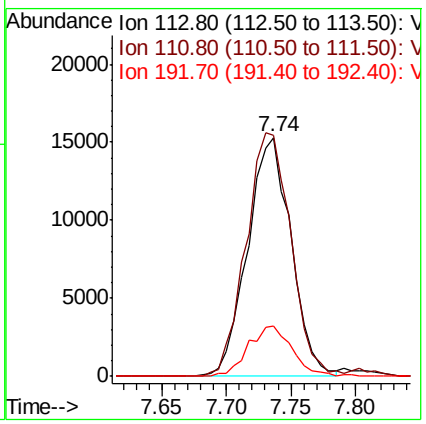


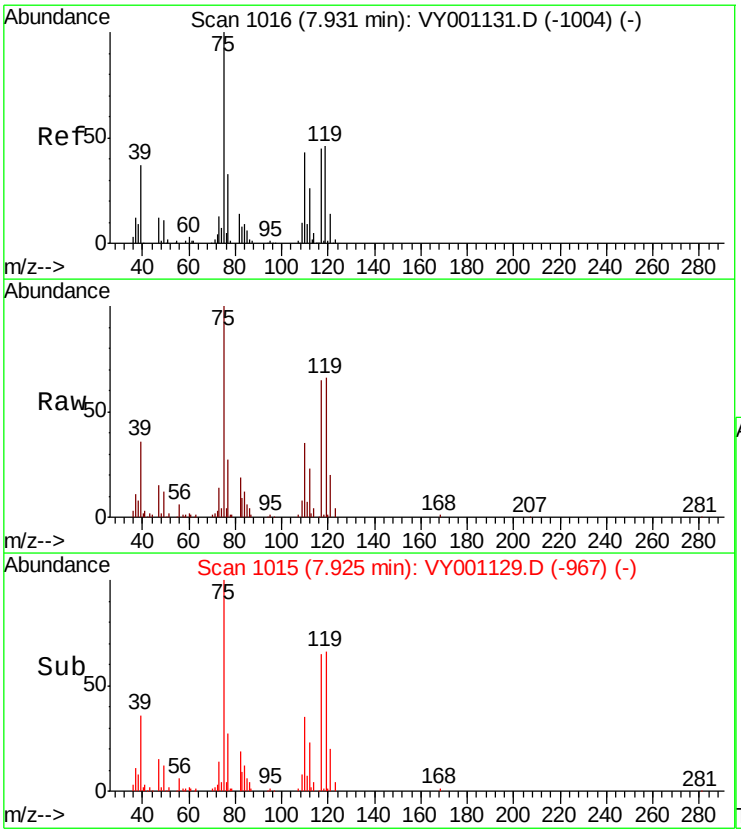
#35
Dibromofluoromethane
Concen: 9.762 ug/l
RT: 7.74 min Scan# 984
Delta R.T. 0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 35789

Ion	Ratio	Lower	Upper
113	100		
111	105.2	81.0	121.4
192	21.2	16.4	24.6

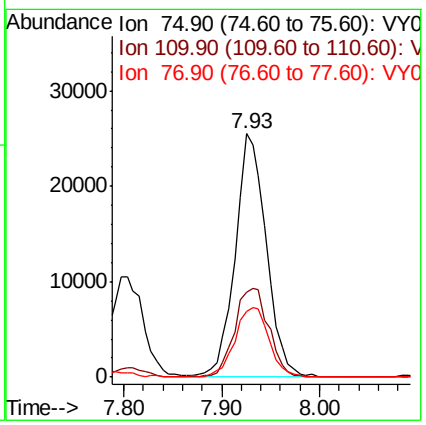


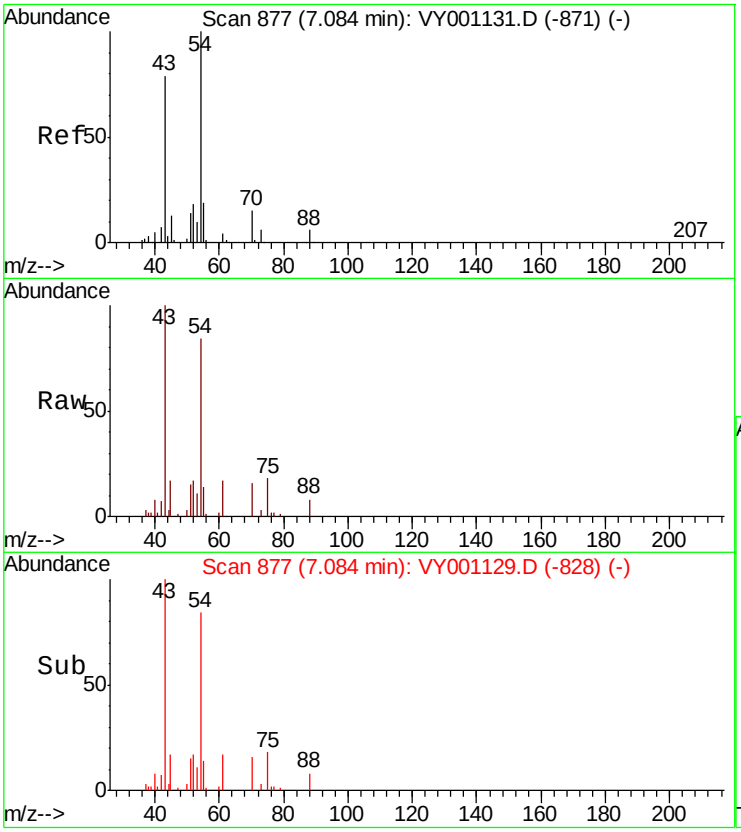


#36
1,1-Dichloropropene
Concen: 9.502 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 75 Resp: 56249

Ion	Ratio	Lower	Upper
75	100		
110	39.8	20.6	61.8
77	31.3	25.7	38.5



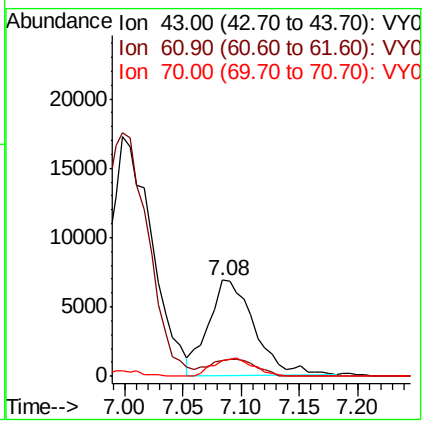


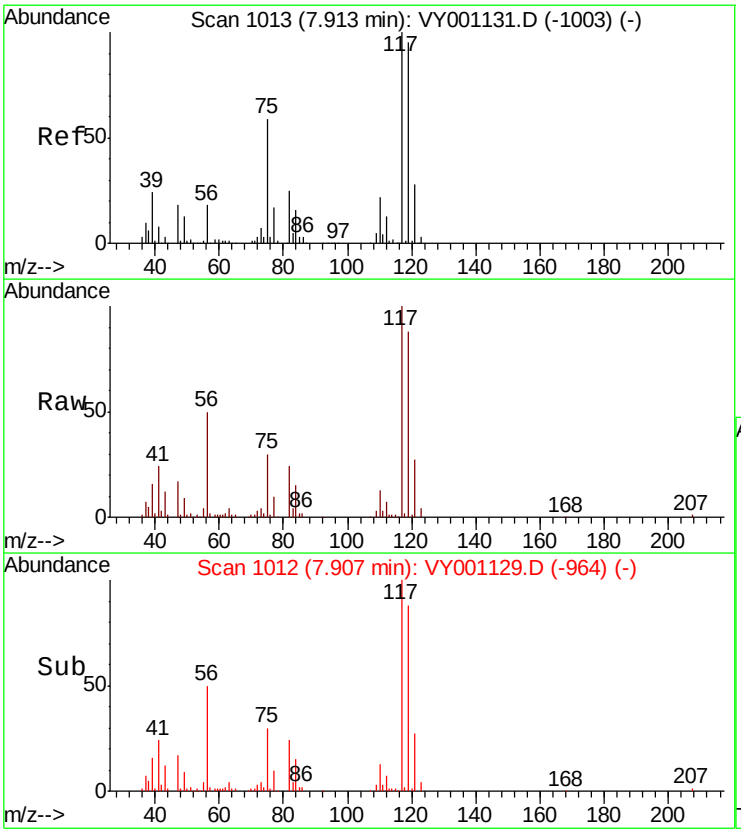
#37
Ethyl Acetate
Concen: 5.891 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 18564

Ion	Ratio	Lower	Upper
43	100		
61	18.7	14.4	21.6
70	17.0	11.5	17.3

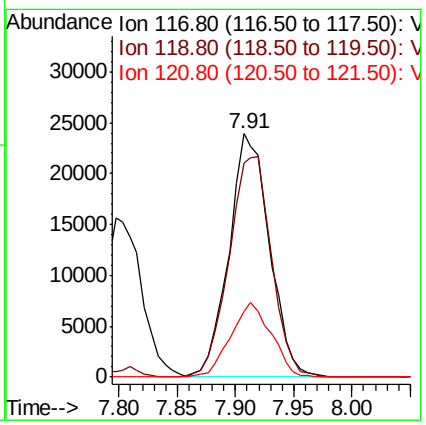


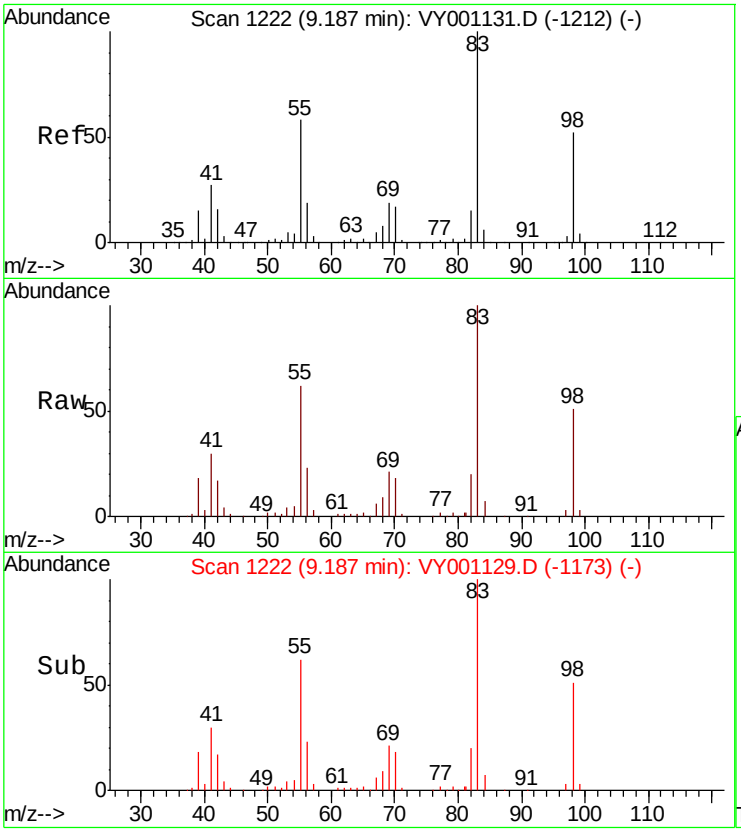


#38
Carbon Tetrachloride
Concen: 10.867 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion:117 Resp: 57965

Ion	Ratio	Lower	Upper
117	100		
119	87.7	75.8	113.6
121	27.2	22.5	33.7



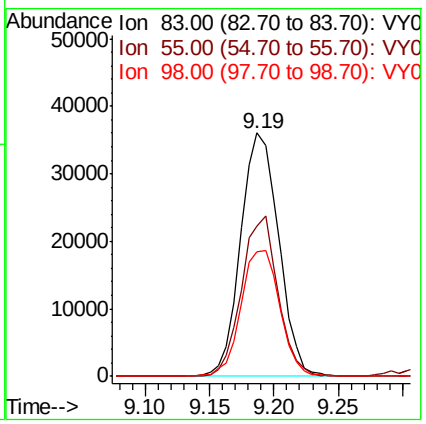


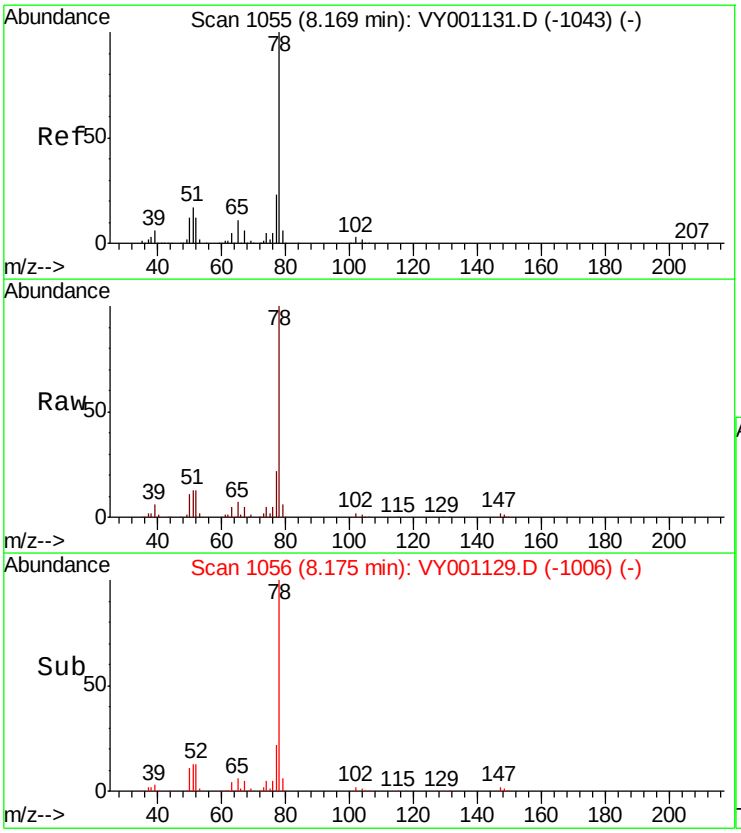
#39
Methylcyclohexane
Concen: 9.321 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 73622

Ion	Ratio	Lower	Upper
83	100		
55	61.7	46.4	69.6
98	51.3	41.5	62.3

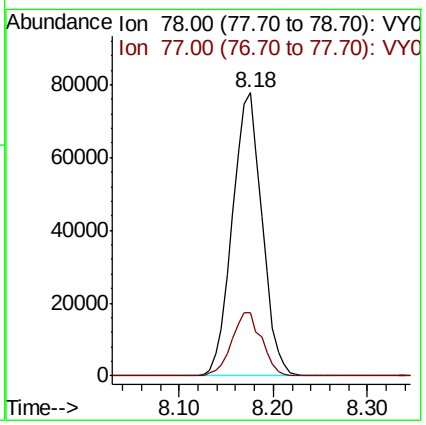


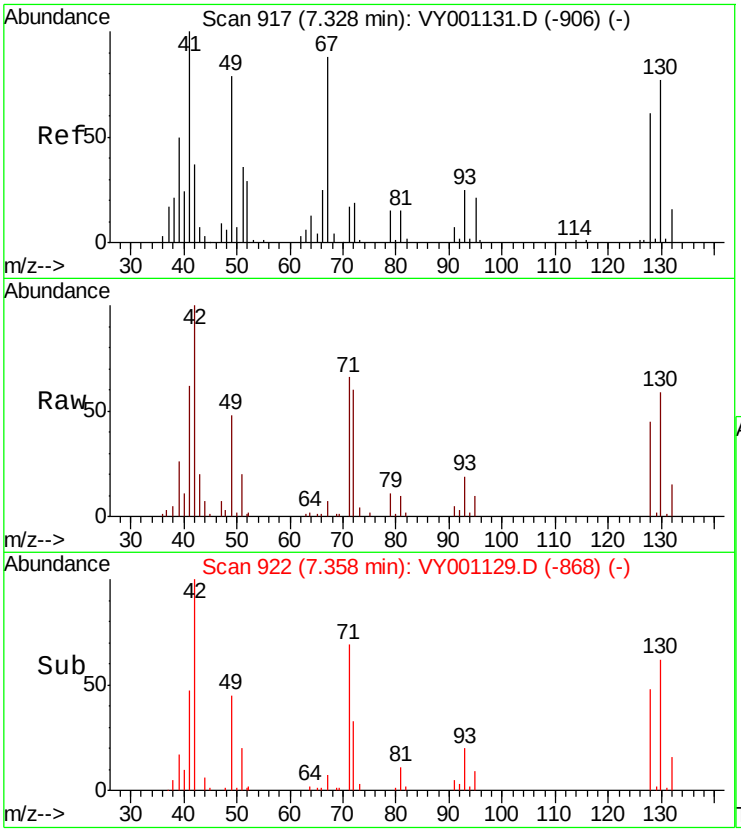


#40
Benzene
Concen: 9.573 ug/l
RT: 8.18 min Scan# 1056
Delta R.T. 0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 78 Resp: 171219

Ion	Ratio	Lower	Upper
78	100		
77	22.5	18.8	28.2



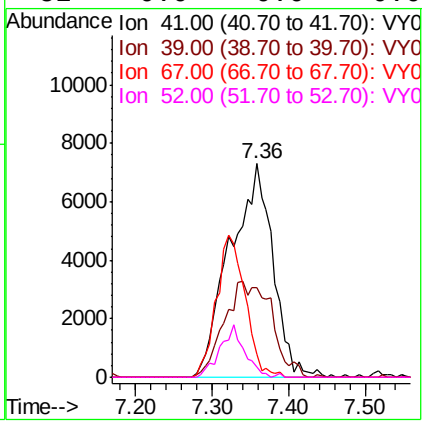


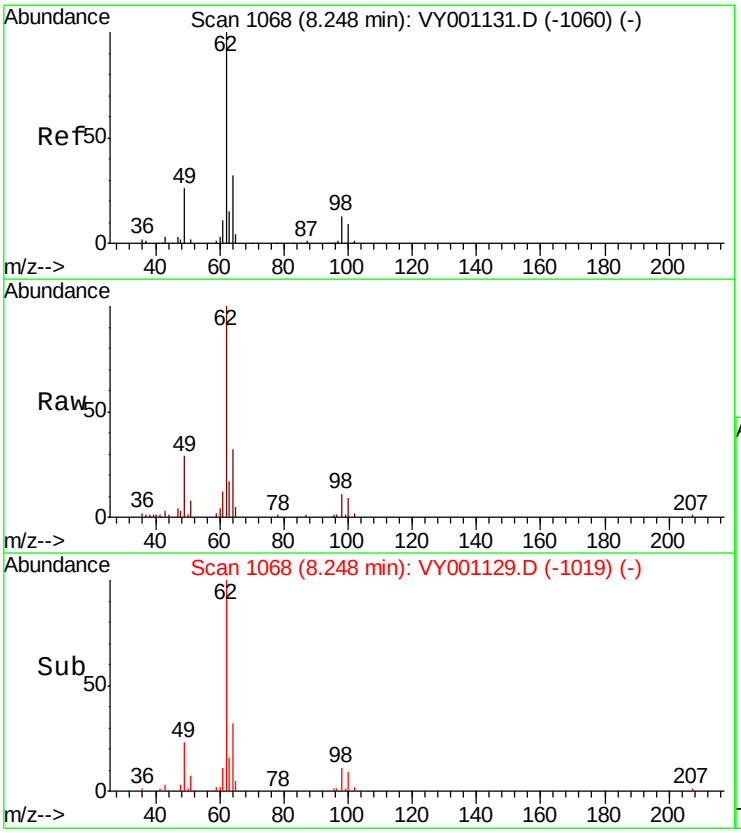
#41
Methacrylonitrile
Concen: 21.468 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.03 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 41 Resp: 28330

Ion	Ratio	Lower	Upper
41	100		
39	0.0	122.9	184.3#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

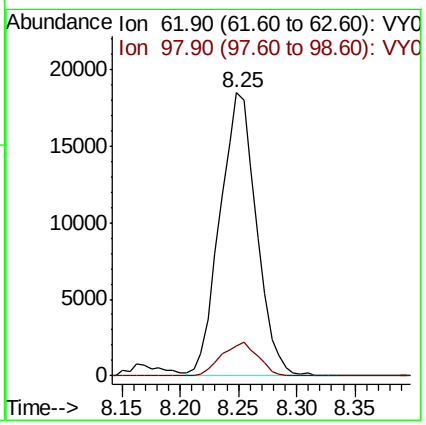


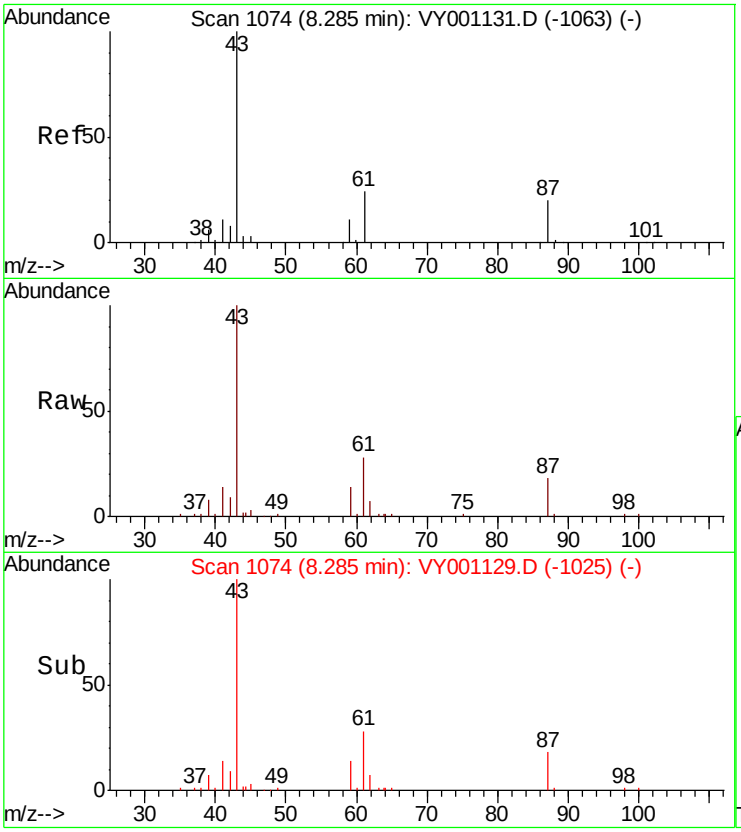


#42
1,2-Dichloroethane
Concen: 9.475 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 62 Resp: 40258

Ion	Ratio	Lower	Upper
62	100		
98	11.9	0.0	24.4



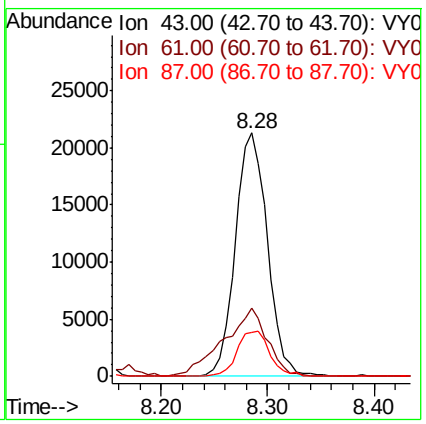


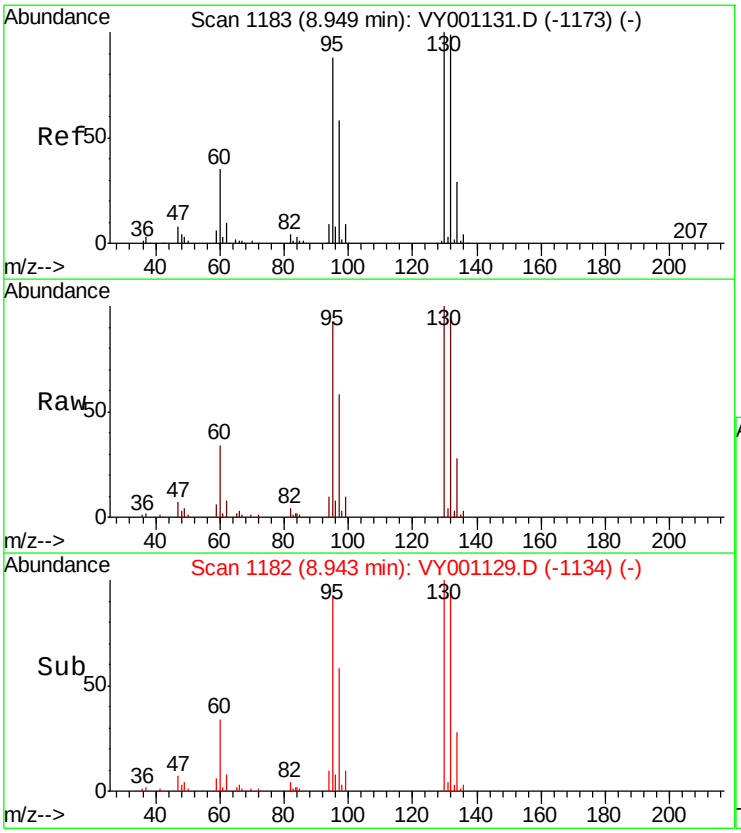
#43
Isopropyl Acetate
Concen: 7.757 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 45191

Ion	Ratio	Lower	Upper
43	100		
61	37.9	29.1	43.7
87	18.8	15.4	23.2

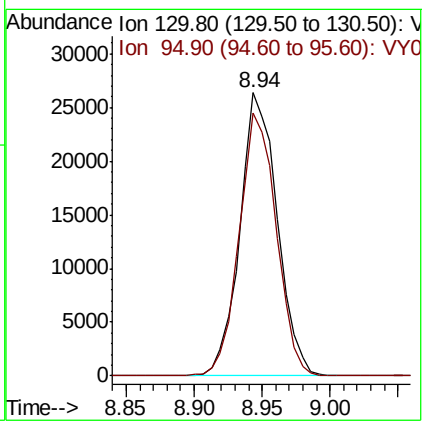


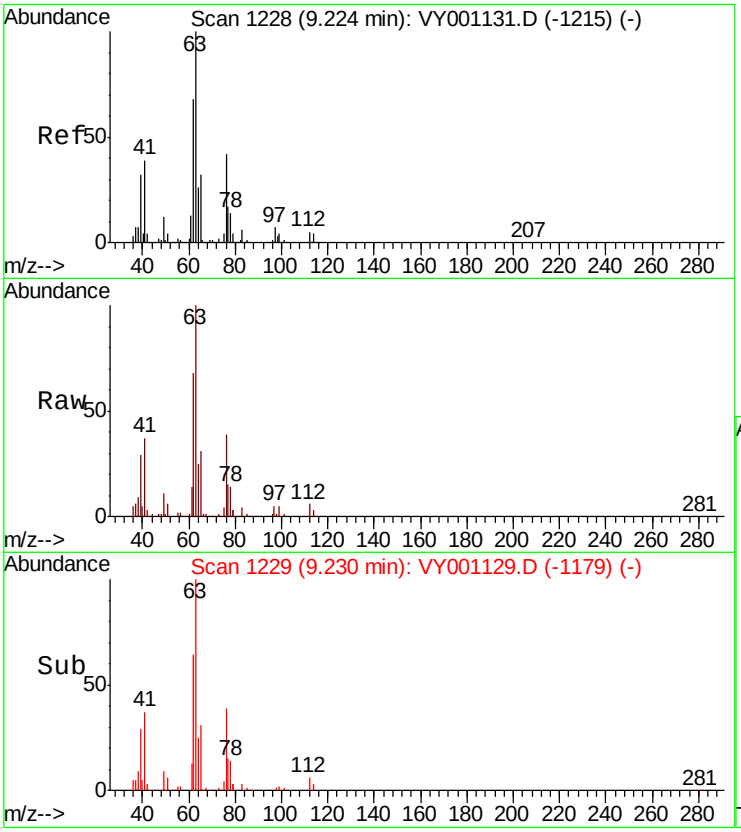


#44
Trichloroethene
Concen: 10.547 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion:130 Resp: 50719

Ion	Ratio	Lower	Upper
130	100		
95	92.9	0.0	176.8



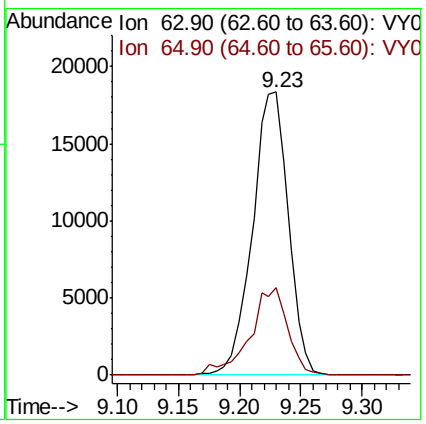


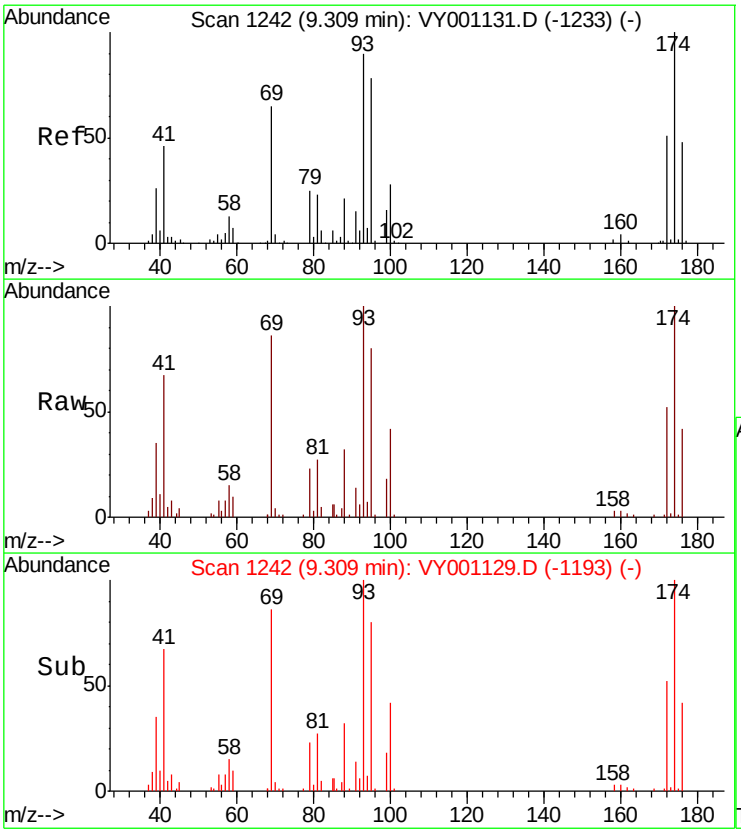
#45
1,2-Dichloropropane
Concen: 8.543 ug/l
RT: 9.23 min Scan# 1229
Delta R.T. 0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 63 Resp: 37516

Ion	Ratio	Lower	Upper
63	100		
65	31.0	25.6	38.4

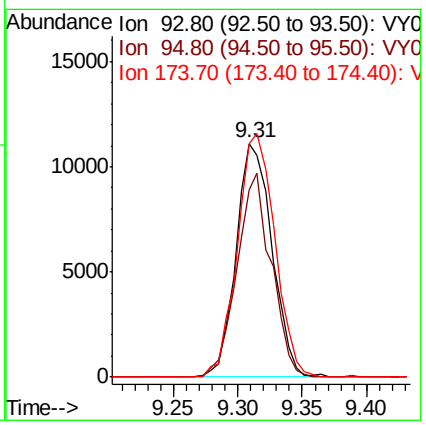


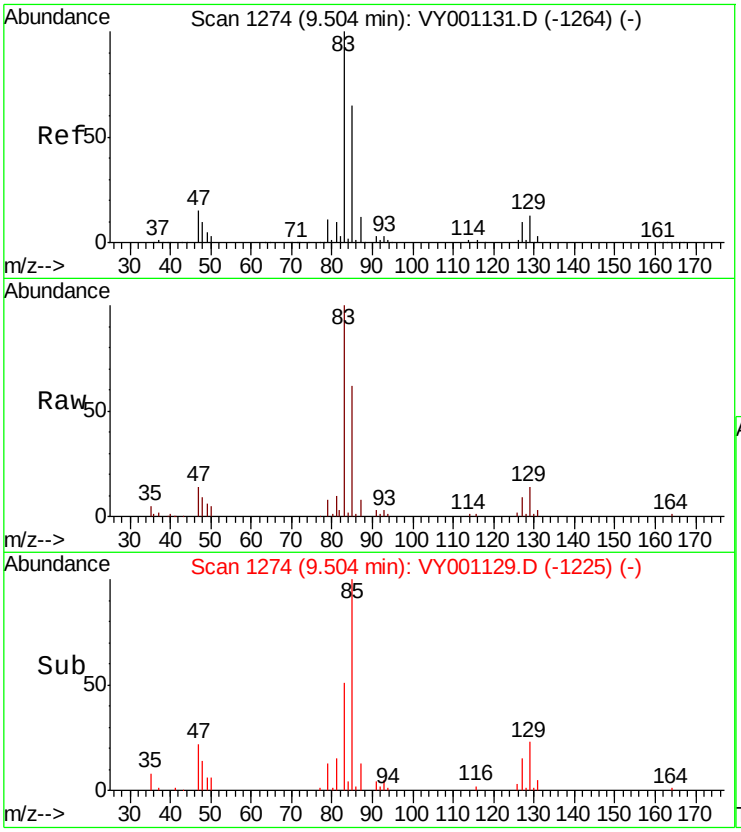


#46
Dibromomethane
Concen: 9.343 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 93 Resp: 21407

Ion	Ratio	Lower	Upper
93	100		
95	83.2	68.7	103.1
174	108.7	88.0	132.0



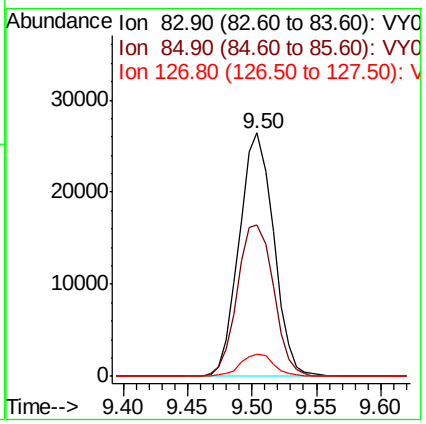


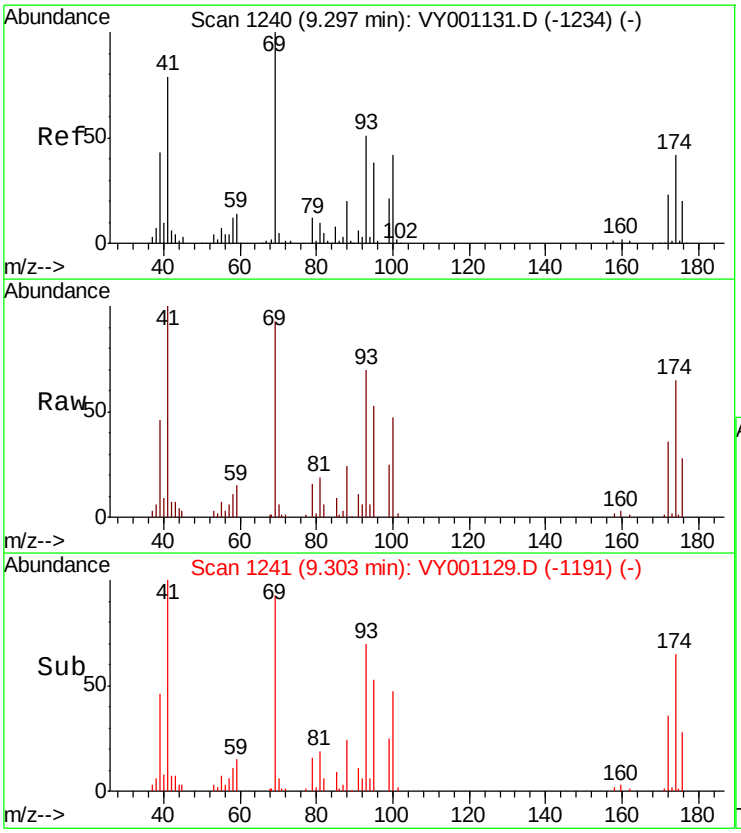
#47
Bromodichloromethane
Concen: 9.268 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 49012

Ion	Ratio	Lower	Upper
83	100		
85	62.1	51.7	77.5
127	9.1	7.6	11.4

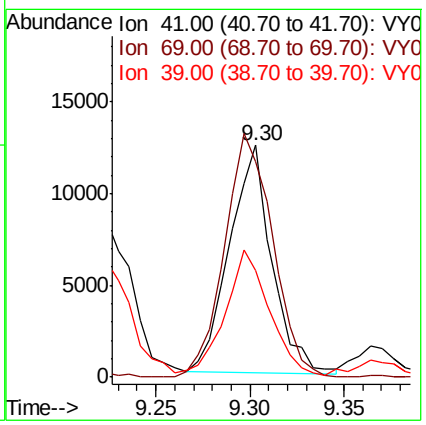


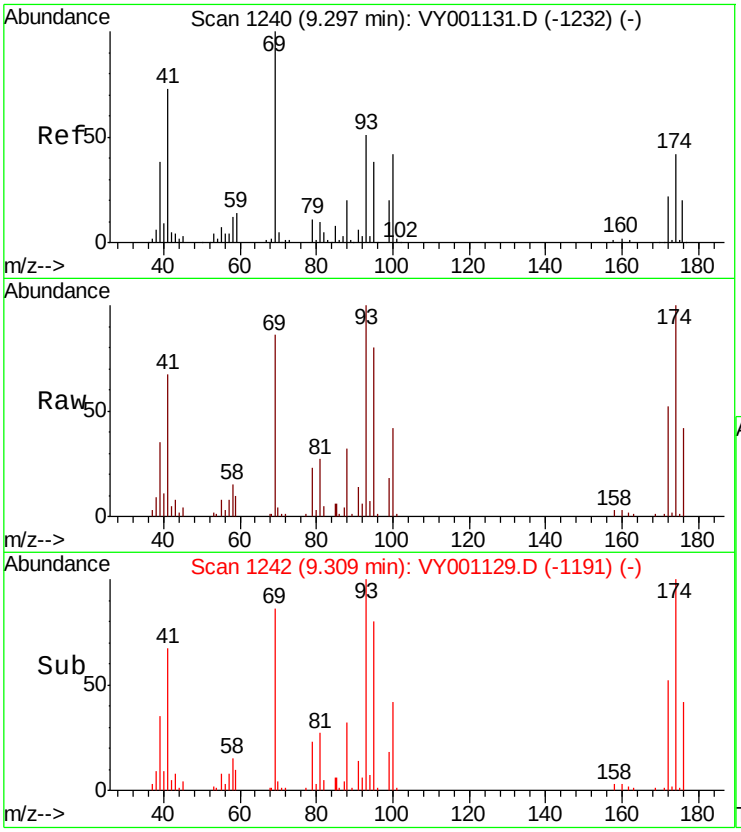


#48
Methyl methacrylate
Concen: 7.822 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 41 Resp: 19311

Ion	Ratio	Lower	Upper
41	100		
69	122.1	100.3	150.5
39	56.5	47.6	71.4



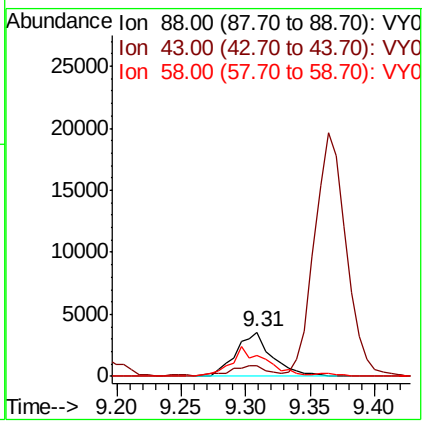


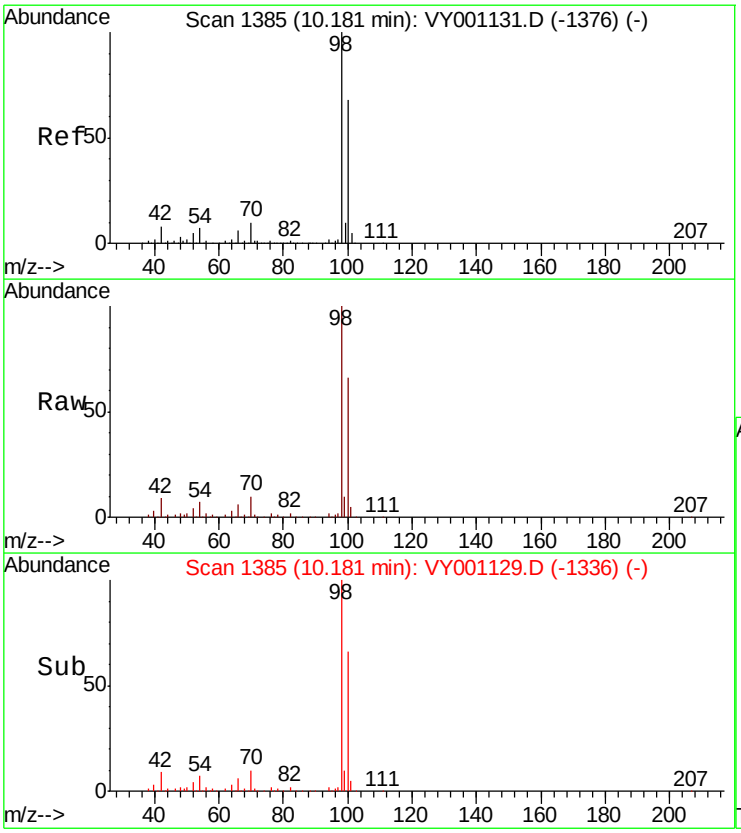
#49
1,4-Dioxane
Concen: 206.374 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 88 Resp: 6905

Ion	Ratio	Lower	Upper
88	100		
43	26.2	19.0	28.4
58	63.9	48.2	72.4

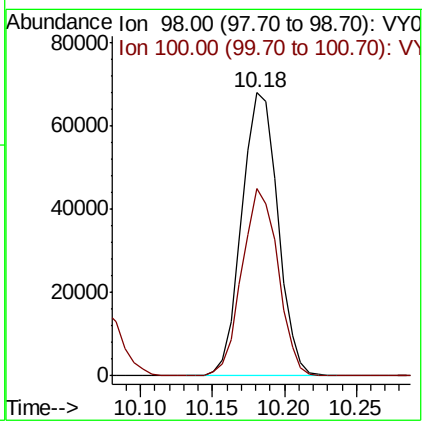


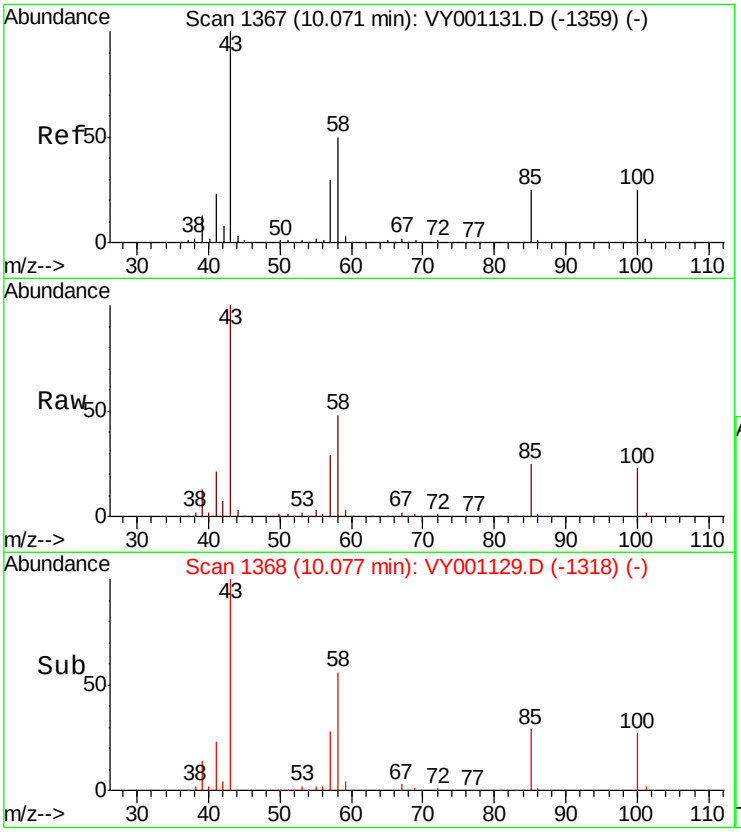


#50
Toluene-d8
Concen: 8.391 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 98 Resp: 117749

Ion	Ratio	Lower	Upper
98	100		
100	66.2	53.2	79.8



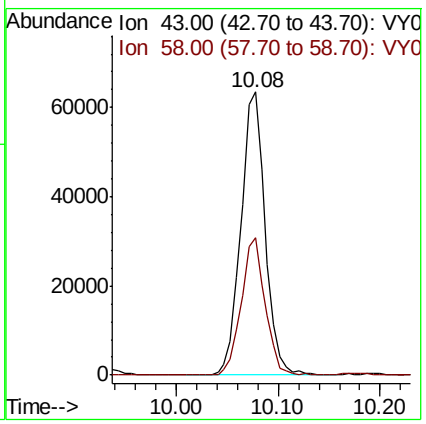


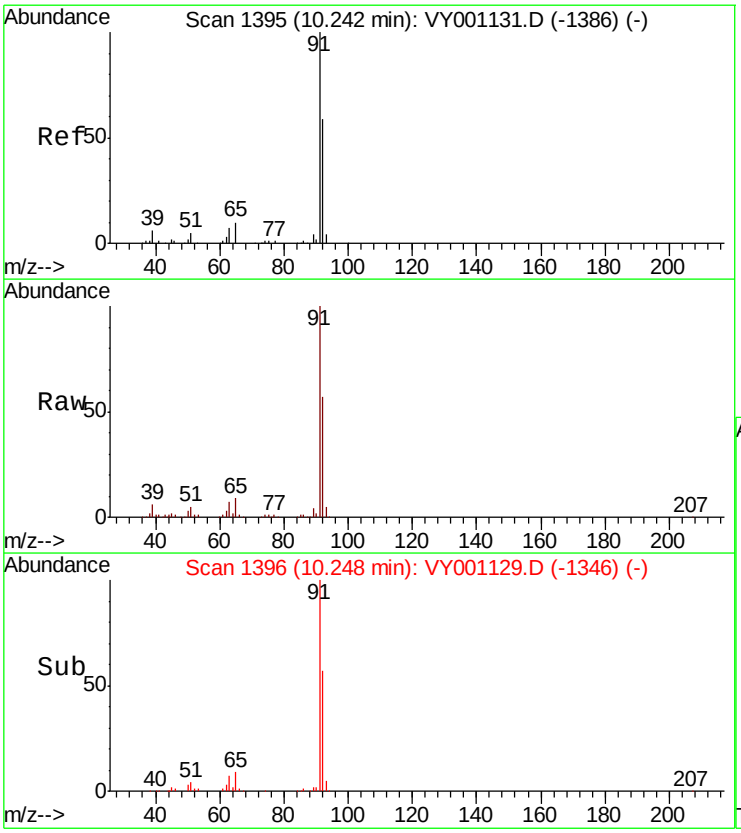
#51
4-Methyl-2-Pentanone
Concen: 35.013 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. 0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 104620

Ion	Ratio	Lower	Upper
43	100		
58	48.1	39.1	58.7

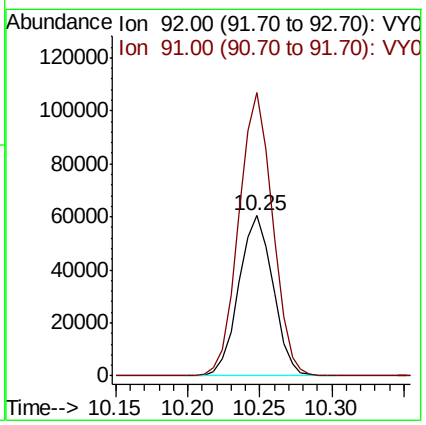


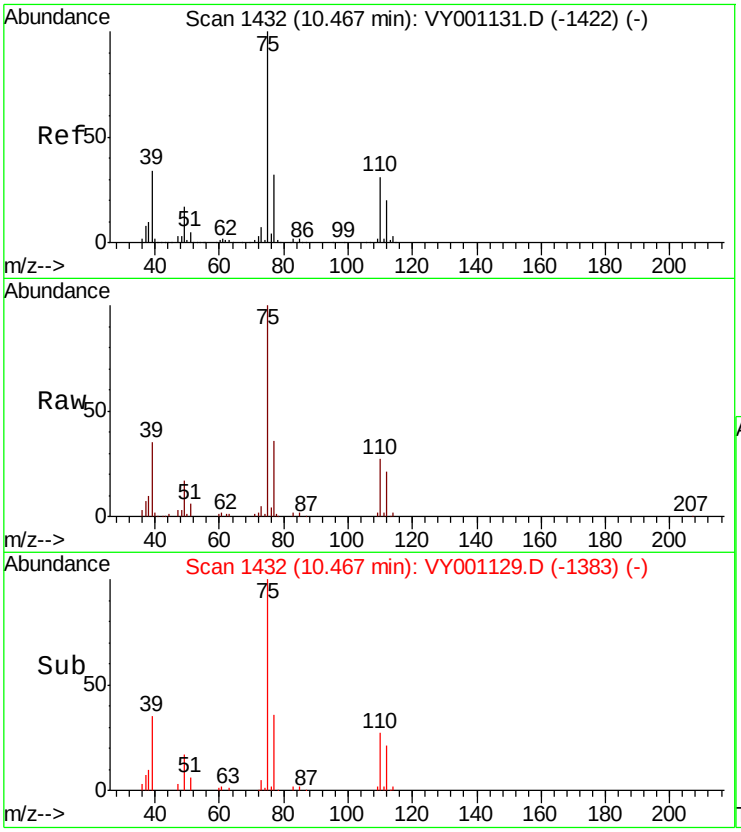


#52
Toluene
Concen: 9.123 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 92 Resp: 99689

Ion	Ratio	Lower	Upper
92	100		
91	173.5	137.6	206.4



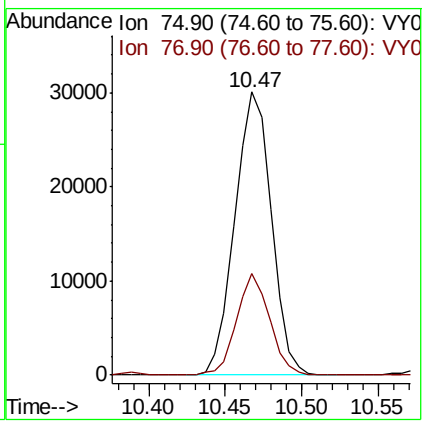


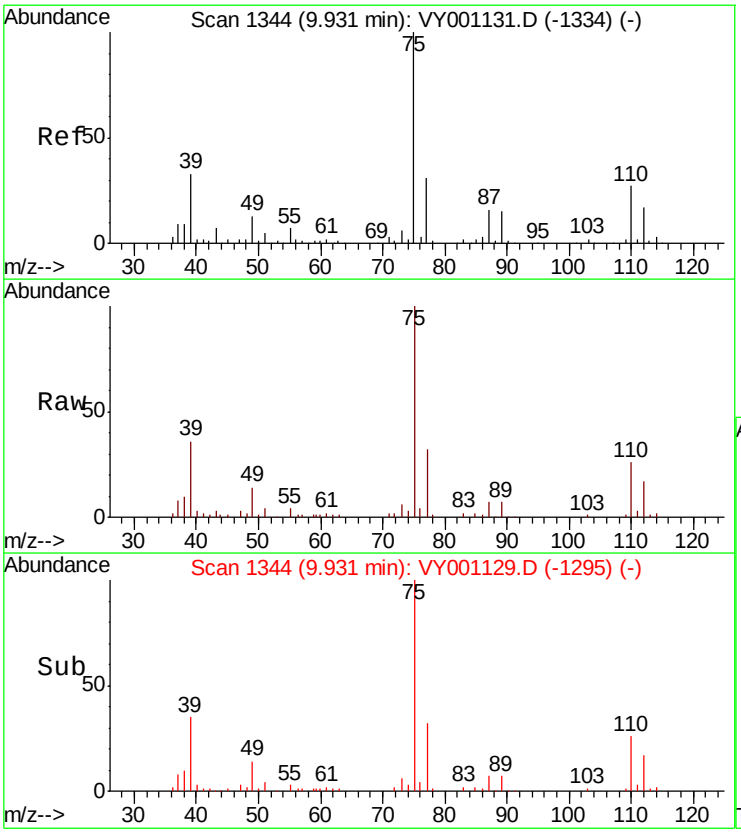
#53
t-1,3-Dichloropropene
Concen: 8.716 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 49855

Ion	Ratio	Lower	Upper
75	100		
77	35.8	25.7	38.5

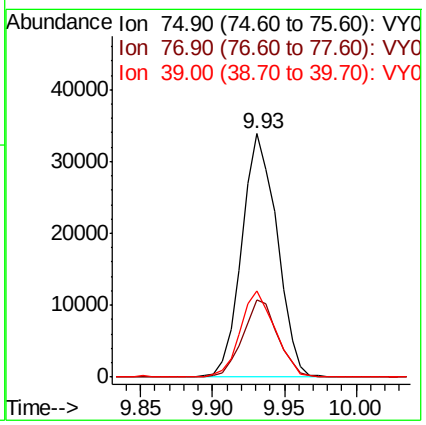


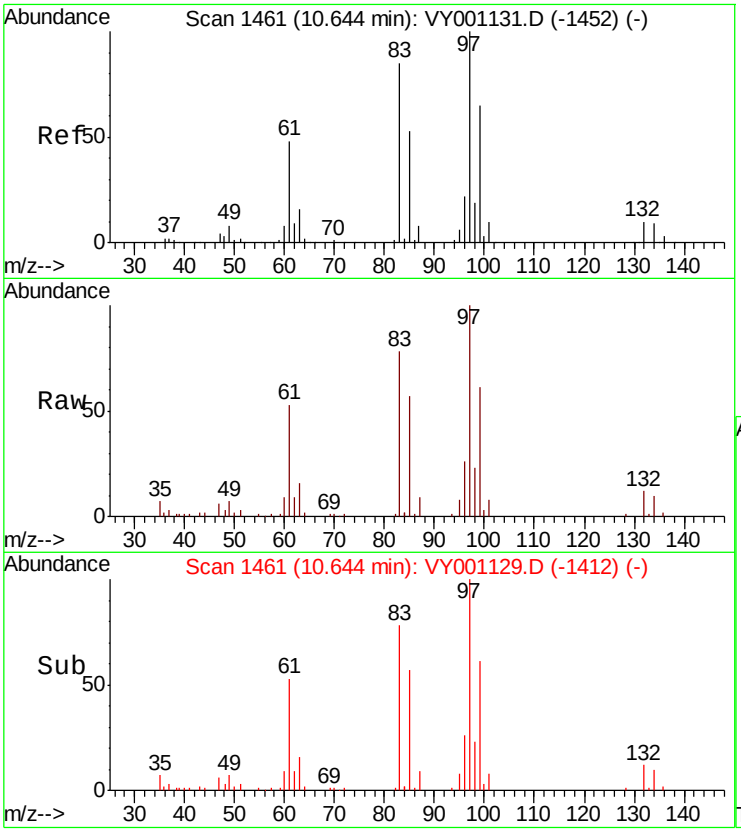


#54
cis-1,3-Dichloropropene
Concen: 8.382 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 75 Resp: 57203

Ion	Ratio	Lower	Upper
75	100		
77	31.6	24.6	37.0
39	35.6	26.2	39.4



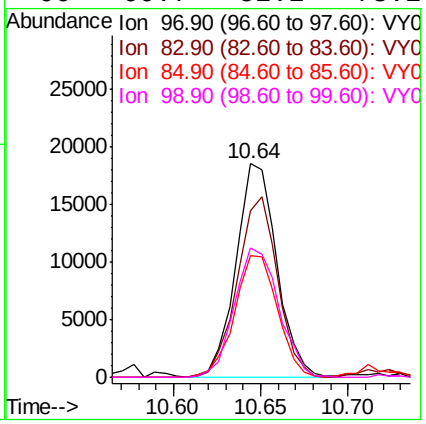


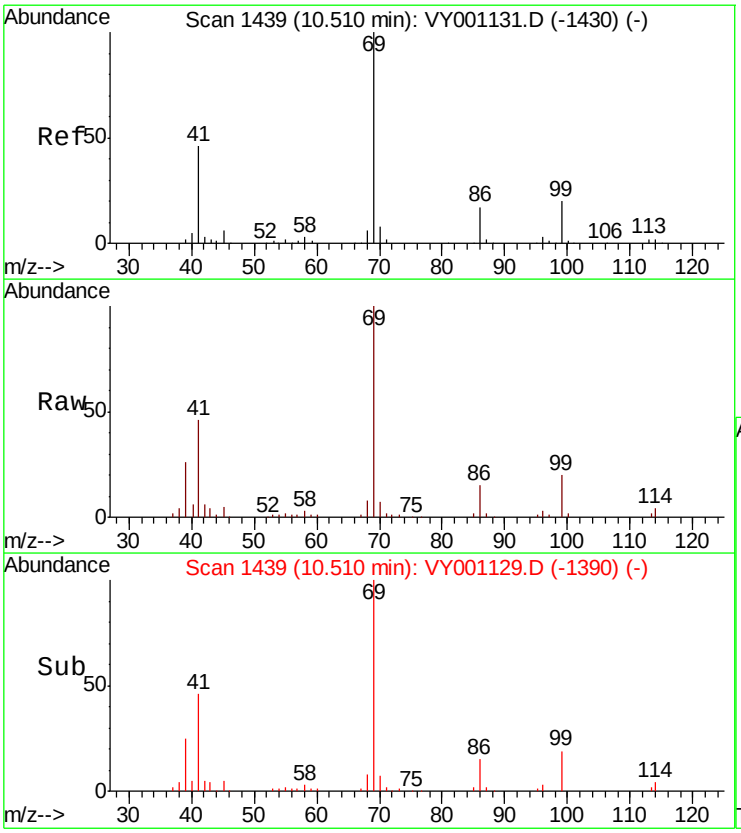
#55
1,1,2-Trichloroethane
Concen: 8.768 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 30250

Ion	Ratio	Lower	Upper
97	100		
83	77.9	67.7	101.5
85	57.2	42.7	64.1
99	60.7	52.2	78.2

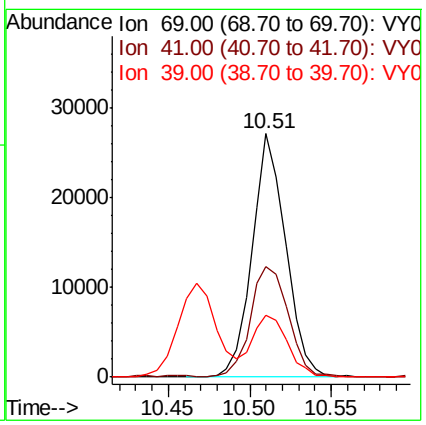


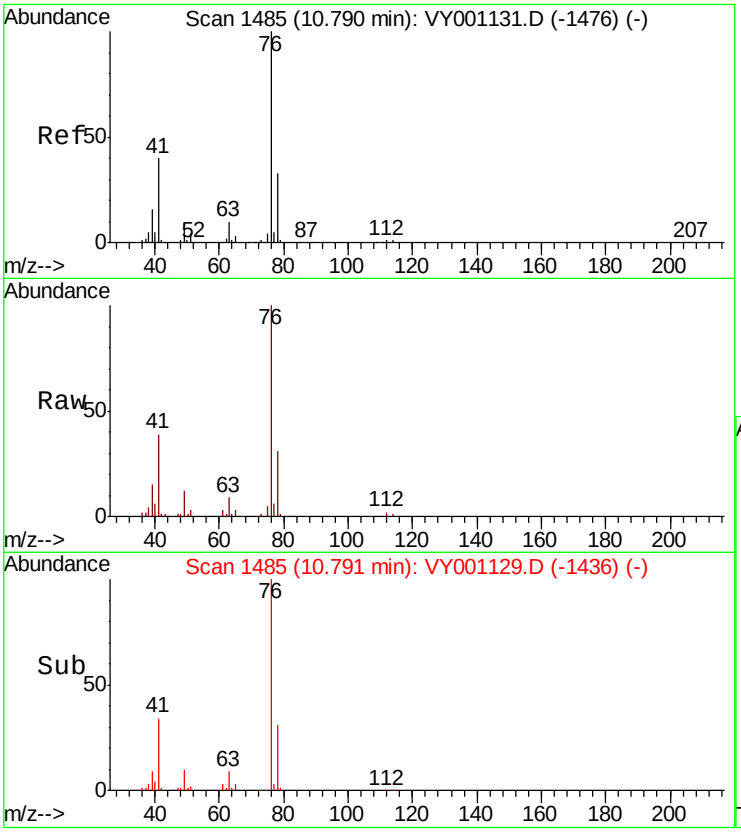


#56
Ethyl methacrylate
Concen: 8.060 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 69 Resp: 38763

Ion	Ratio	Lower	Upper
69	100		
41	52.0	37.5	56.3
39	27.1	19.0	28.6



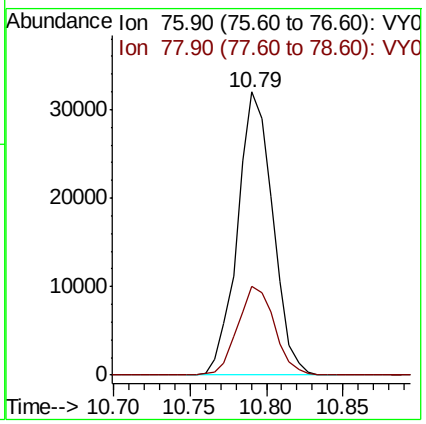


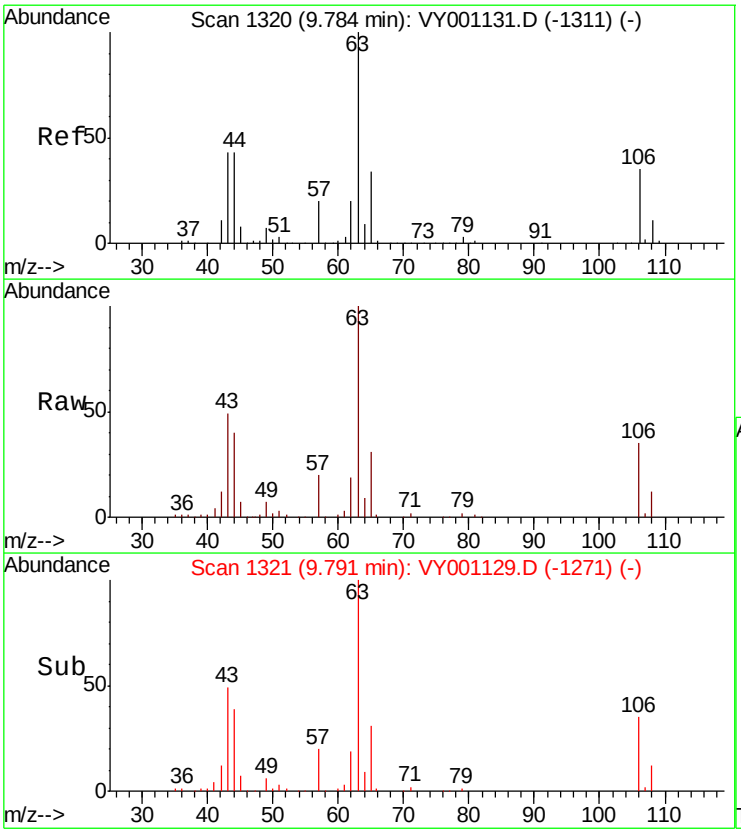
#57
1,3-Dichloropropane
Concen: 8.581 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 76 Resp: 51274

Ion	Ratio	Lower	Upper
76	100		
78	32.9	26.2	39.2

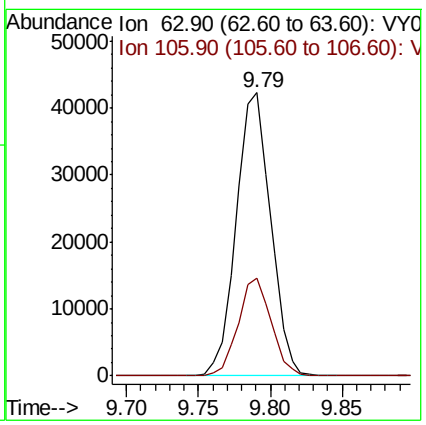


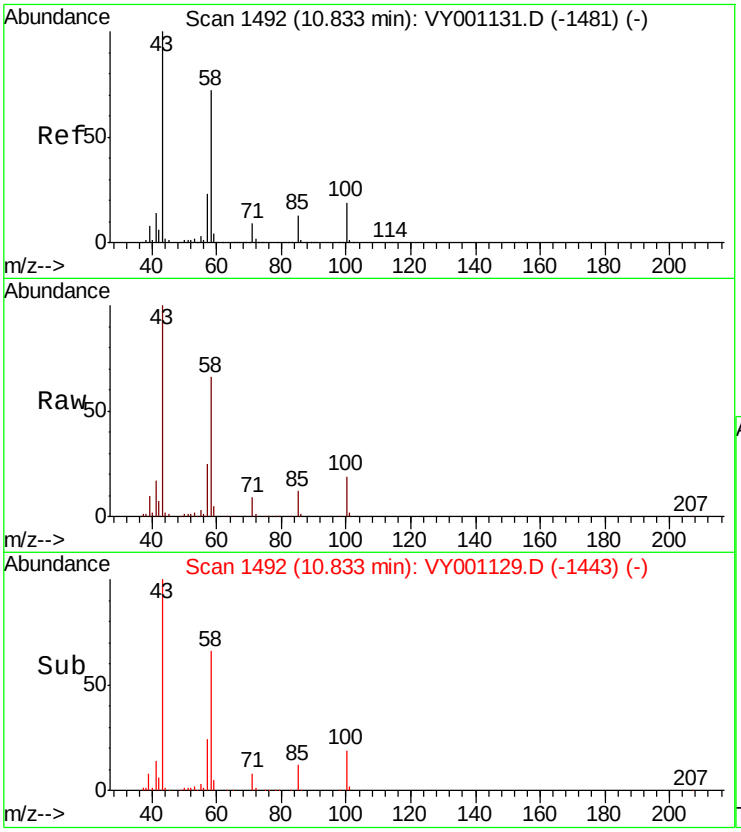


#58
2-Chloroethyl Vinyl ether
Concen: 38.132 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. 0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 63 Resp: 70227

Ion	Ratio	Lower	Upper
63	100		
106	33.3	28.0	42.0



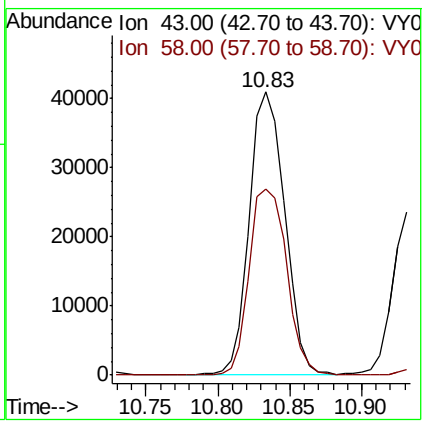


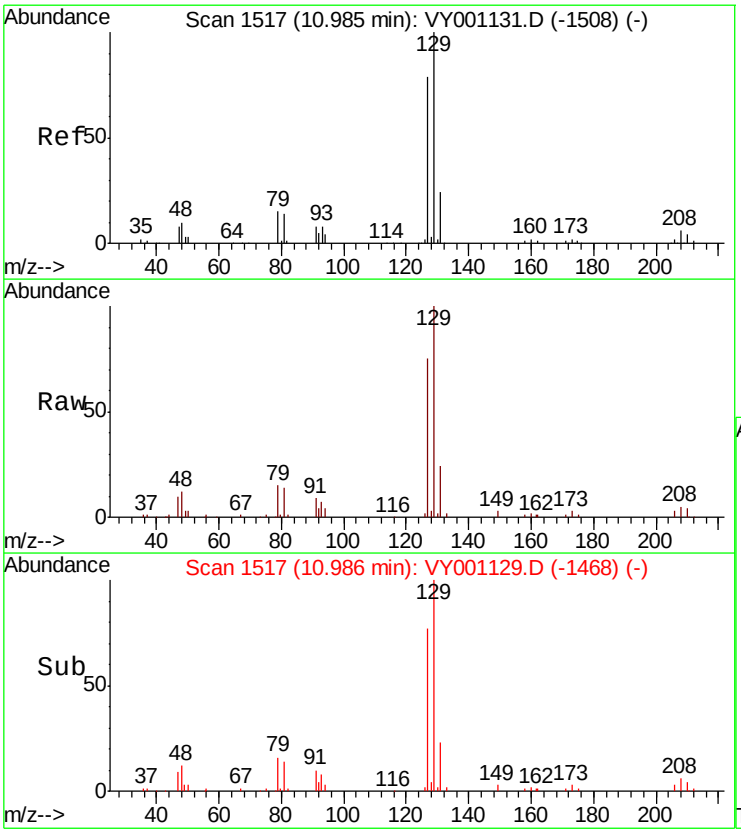
#59
2-Hexanone
Concen: 33.308 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 69771

Ion	Ratio	Lower	Upper
43	100		
58	69.4	34.4	103.3

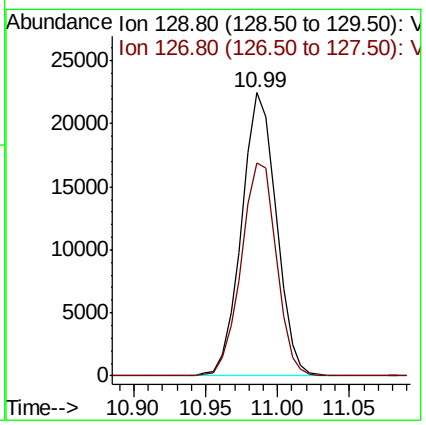


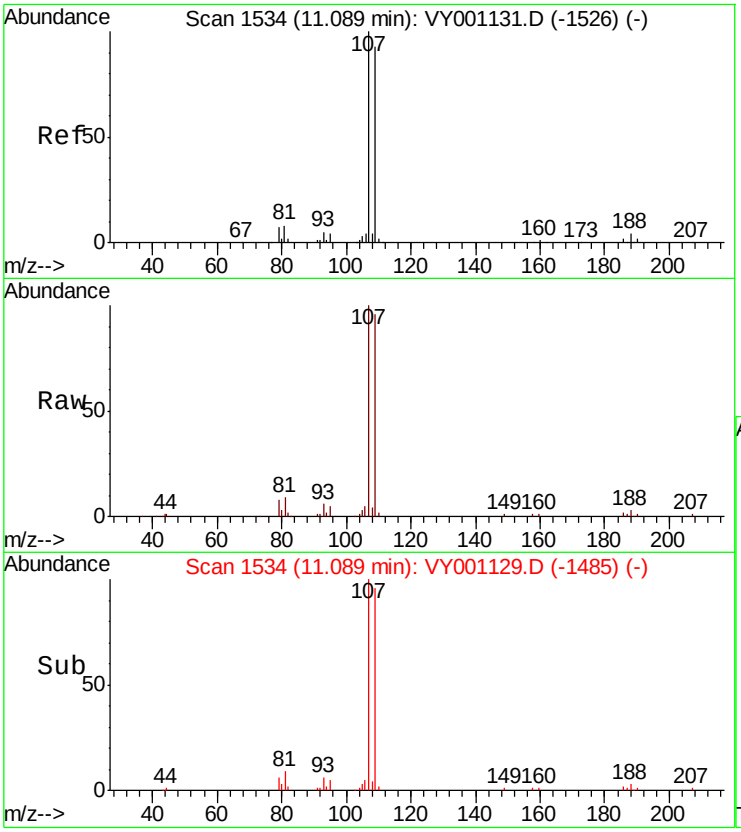


#60
Dibromochloromethane
Concen: 10.007 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion:129 Resp: 37401

Ion	Ratio	Lower	Upper
129	100		
127	76.0	38.5	115.5



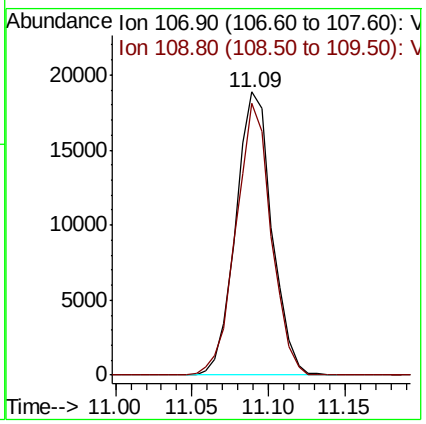


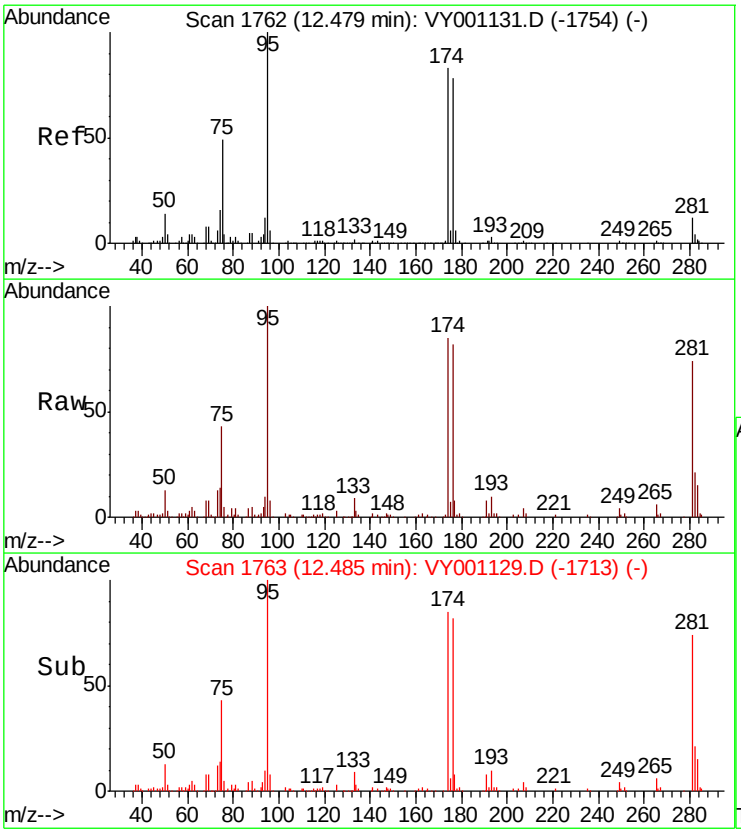
#61
1,2-Dibromoethane
Concen: 9.331 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:107 Resp: 30907

Ion	Ratio	Lower	Upper
107	100		
109	93.4	75.4	113.2

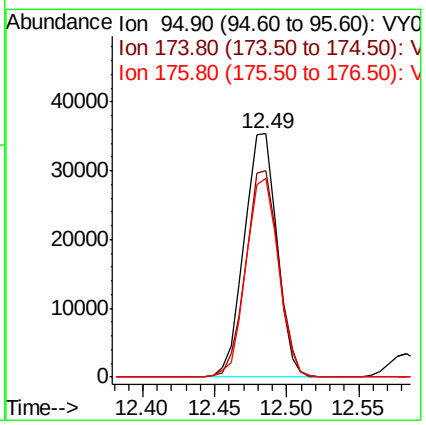


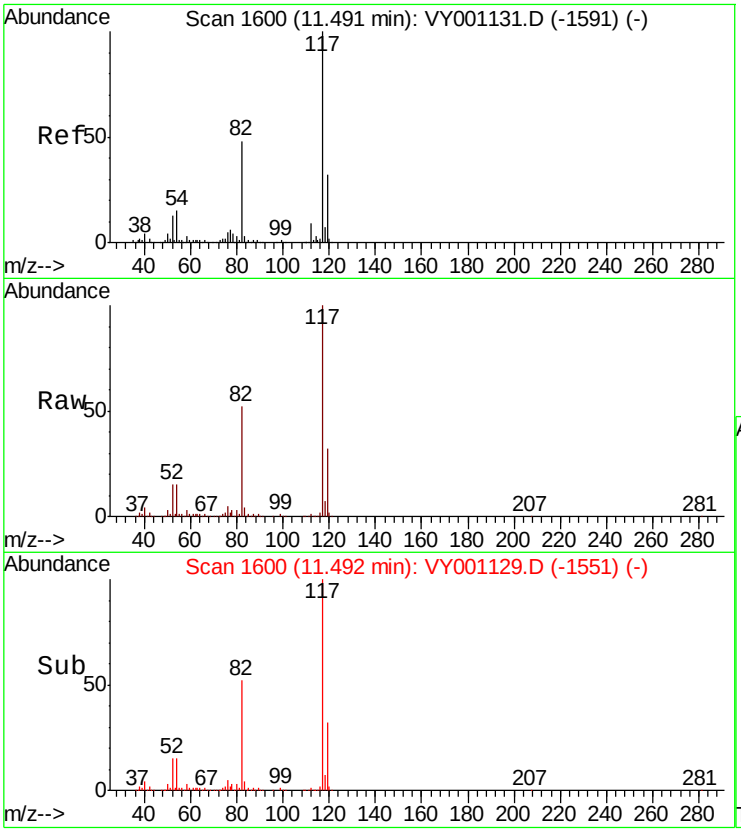


#62
4-Bromofluorobenzene
Concen: 10.695 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. 0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 95 Resp: 55649

Ion	Ratio	Lower	Upper
95	100		
174	84.8	0.0	171.8
176	80.8	0.0	163.6



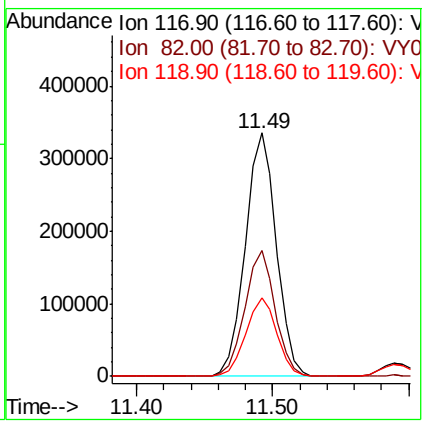


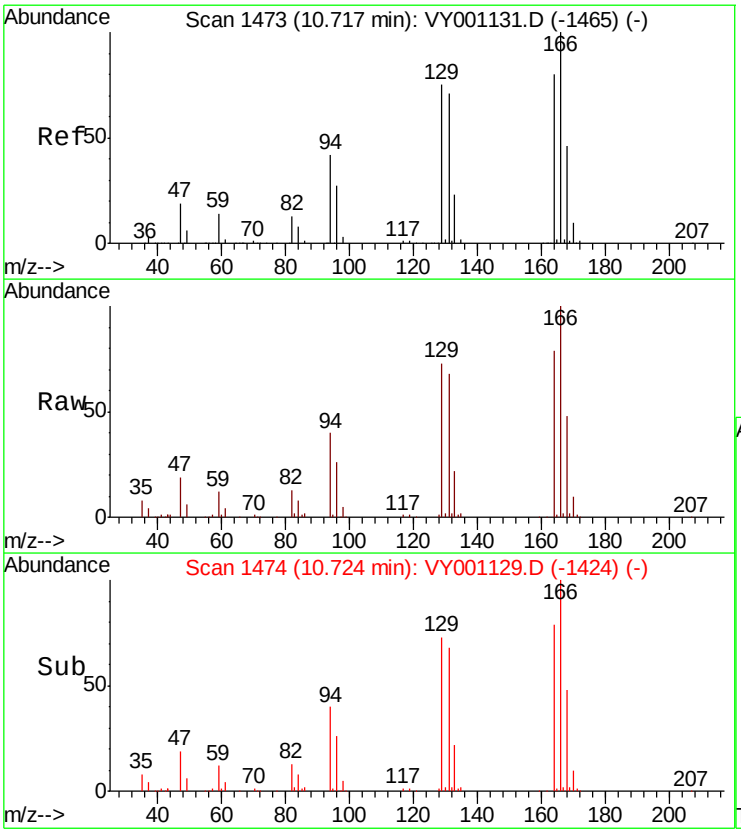
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 534795

Ion	Ratio	Lower	Upper
117	100		
82	51.8	38.5	57.7
119	32.1	25.9	38.9

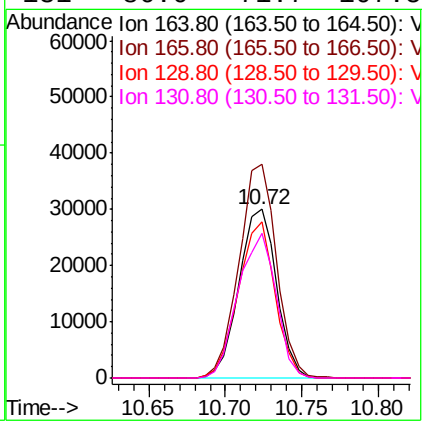


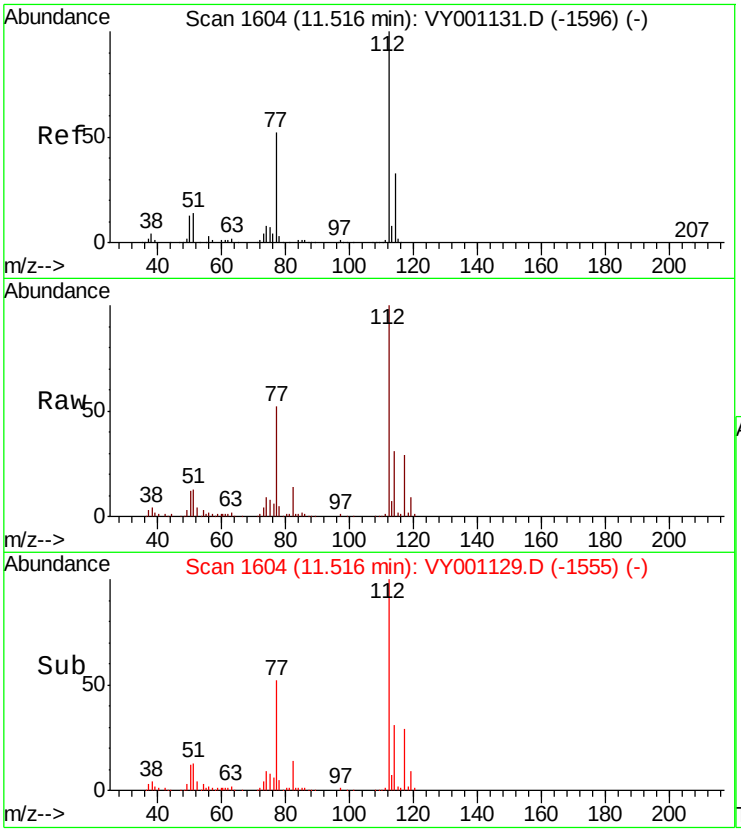


#64
Tetrachloroethene
Concen: 10.704 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion:164 Resp: 51130

Ion	Ratio	Lower	Upper
164	100		
166	126.8	100.6	151.0
129	93.1	75.0	112.4
131	86.0	71.7	107.5



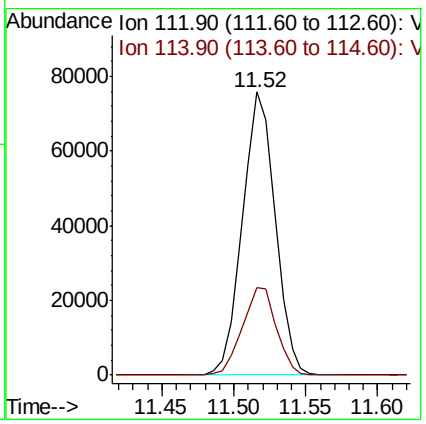


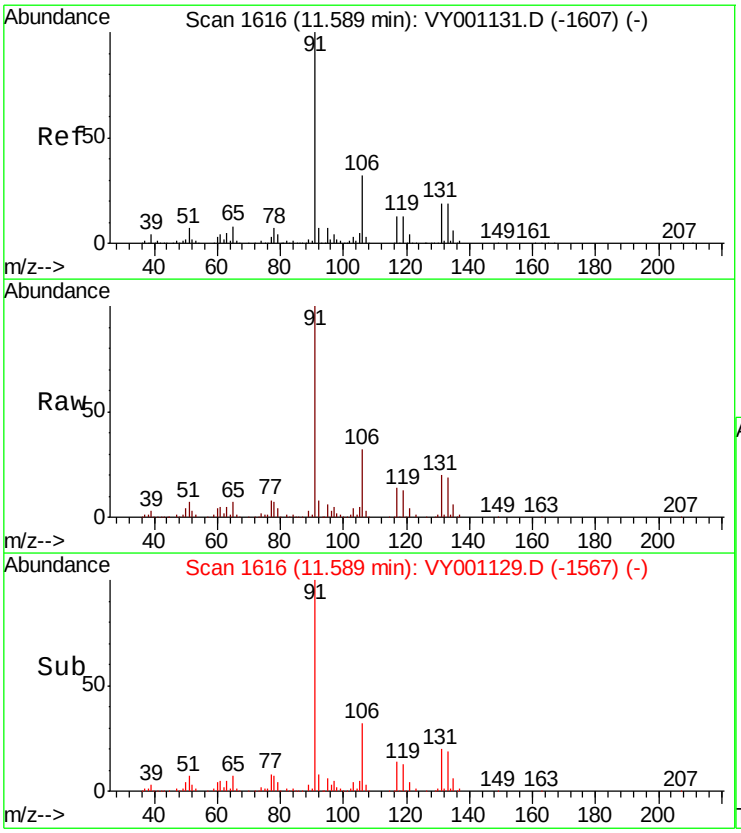
#65
Chlorobenzene
Concen: 10.560 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion:112 Resp: 119213

Ion	Ratio	Lower	Upper
112	100		
114	31.1	26.5	39.7

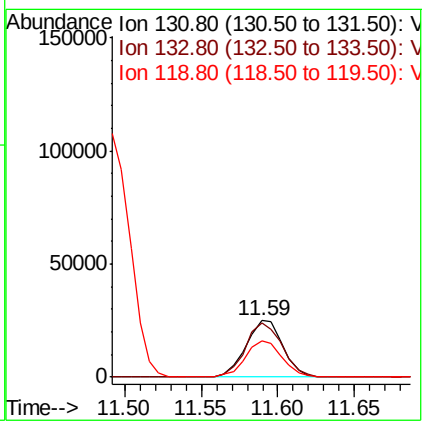


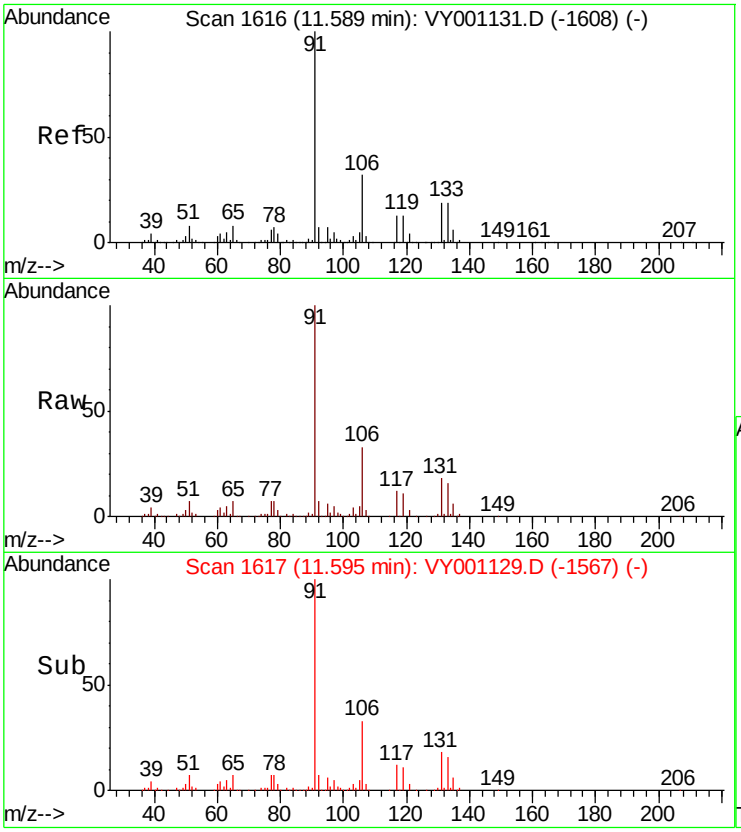


#66
1,1,1,2-Tetrachloroethane
Concen: 11.144 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion:131 Resp: 41814

Ion	Ratio	Lower	Upper
131	100		
133	96.5	47.3	141.8
119	64.3	33.1	99.3



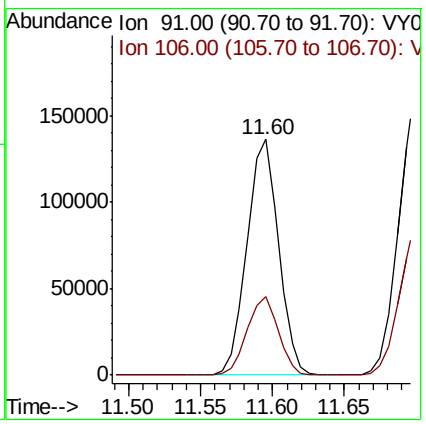


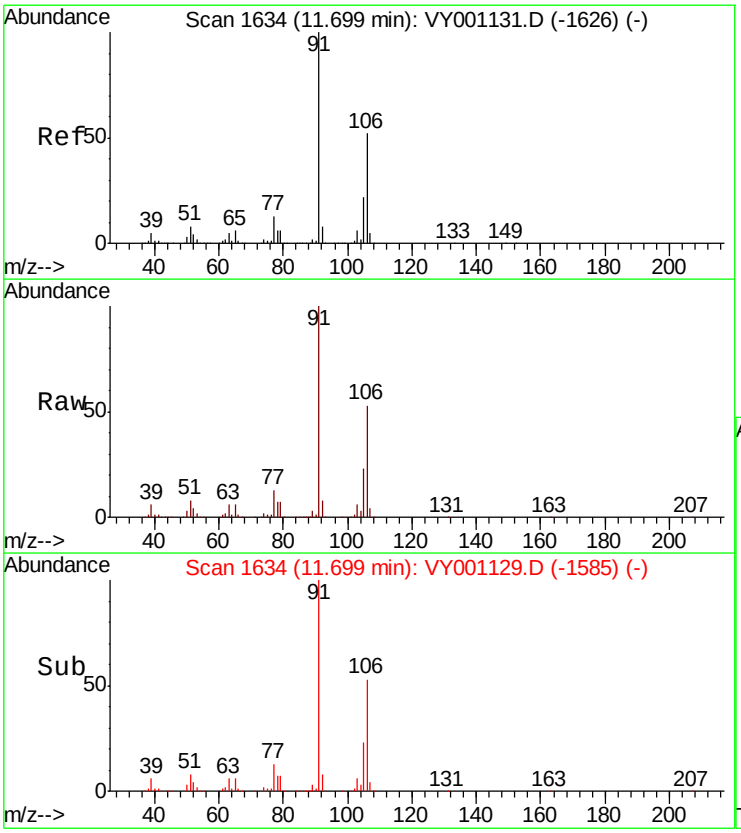
#67
Ethyl Benzene
Concen: 10.203 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 205975

Ion	Ratio	Lower	Upper
91	100		
106	33.4	25.9	38.9

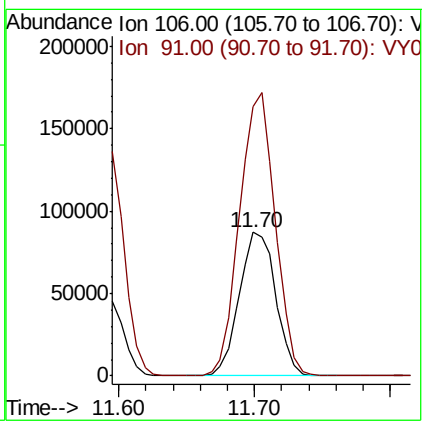


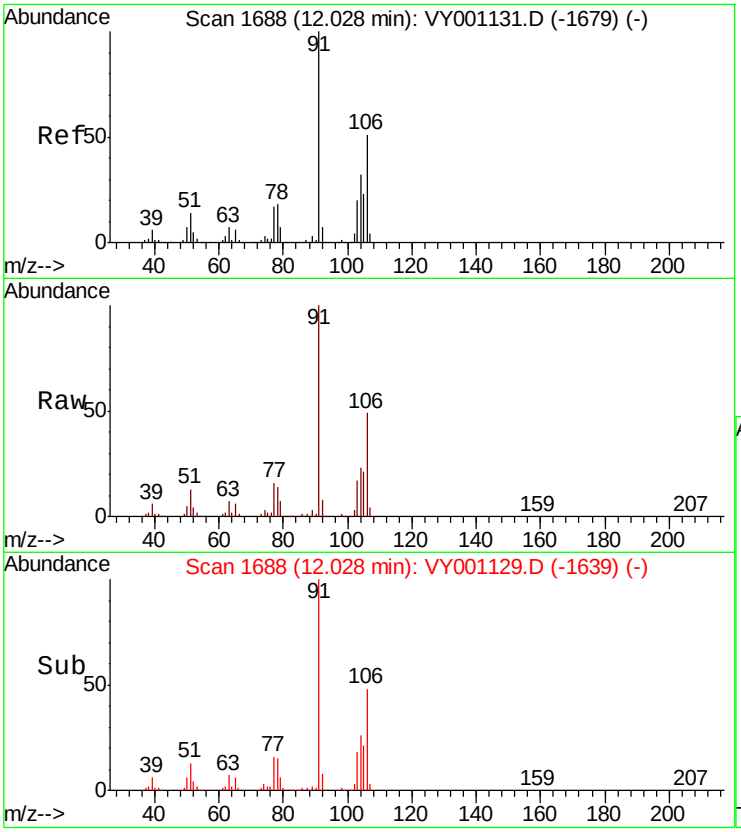


#68
m/p-Xylenes
Concen: 21.288 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion:106 Resp: 163915

Ion	Ratio	Lower	Upper
106	100		
91	192.1	154.3	231.5



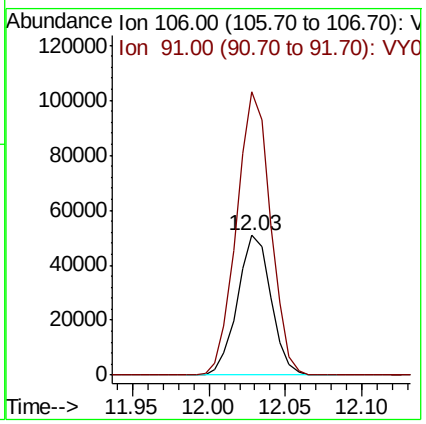


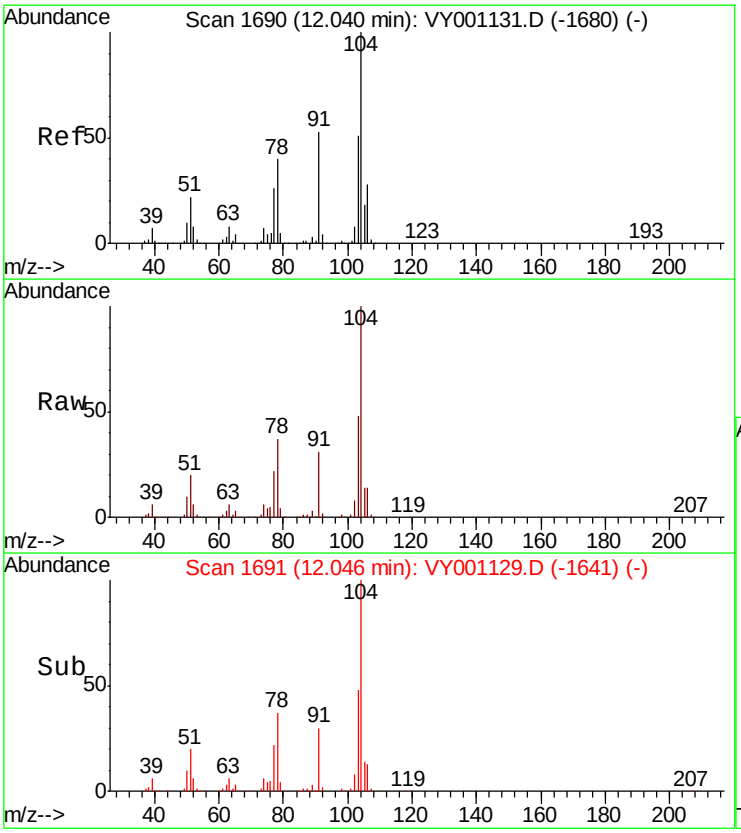
#69
o-Xylene
Concen: 10.685 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion:106 Resp: 77391

Ion	Ratio	Lower	Upper
106	100		
91	205.6	100.8	302.4

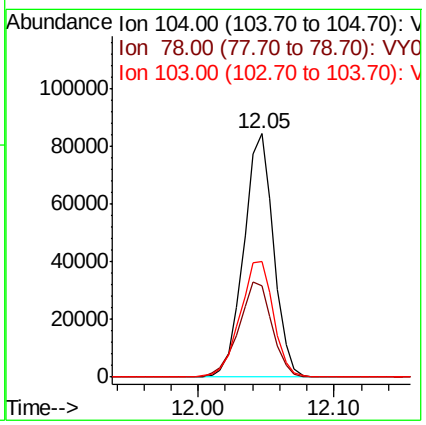


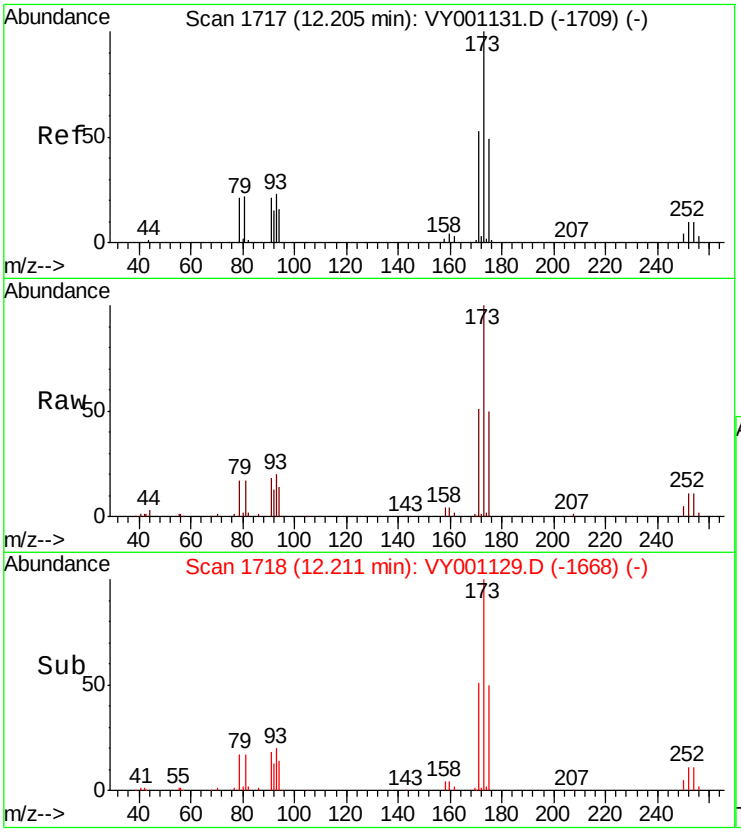


#70
Styrene
Concen: 10.507 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion:104 Resp: 129420

Ion	Ratio	Lower	Upper
104	100		
78	43.7	34.7	52.1
103	53.3	42.6	64.0



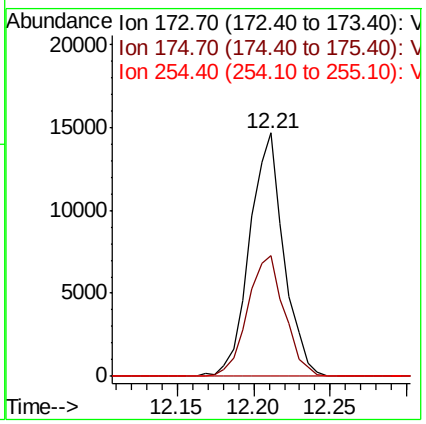


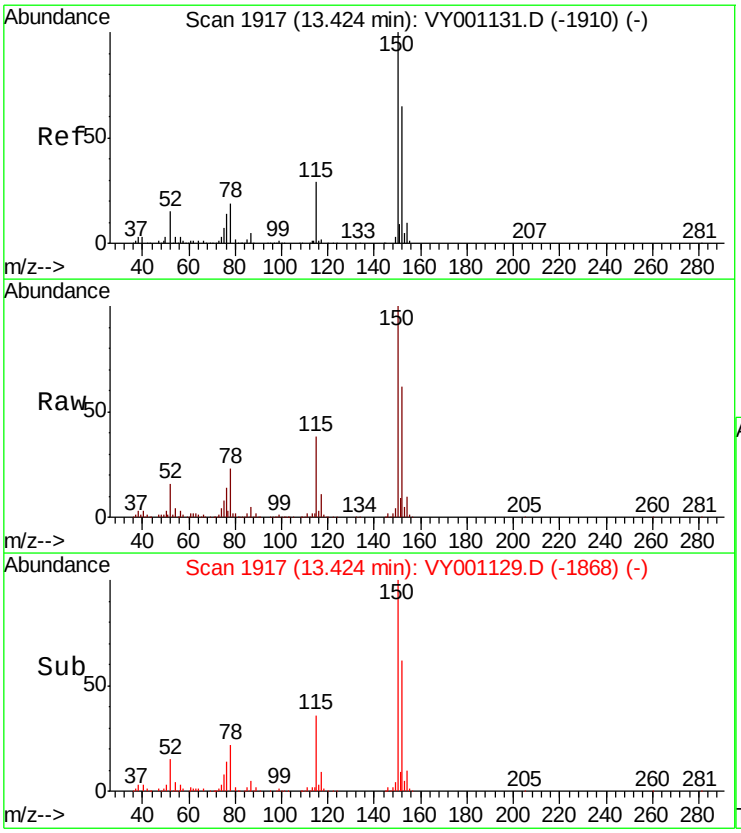
#71
Bromoform
Concen: 10.875 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. 0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion:173 Resp: 22696

Ion	Ratio	Lower	Upper
173	100		
175	53.7	24.4	73.2
254	0.0	0.1	0.1#

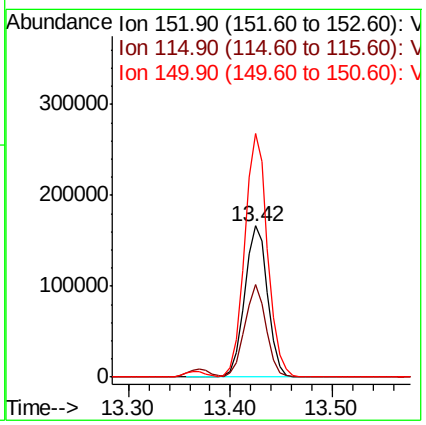


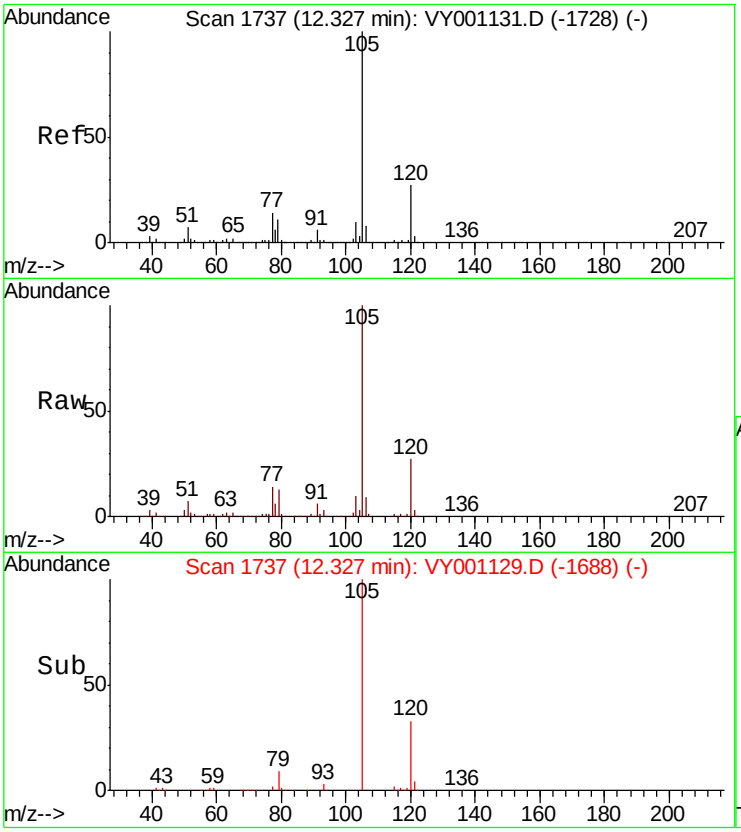


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion:152 Resp: 259160

Ion	Ratio	Lower	Upper
152	100		
115	57.1	27.7	83.0
150	160.9	0.0	342.6



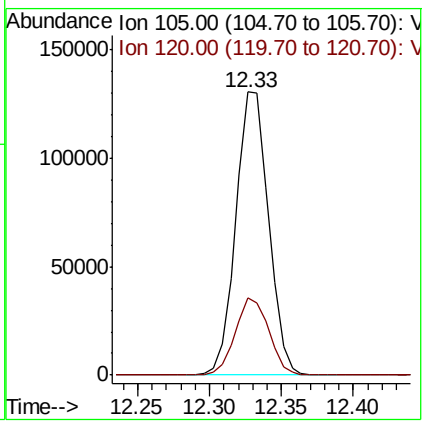


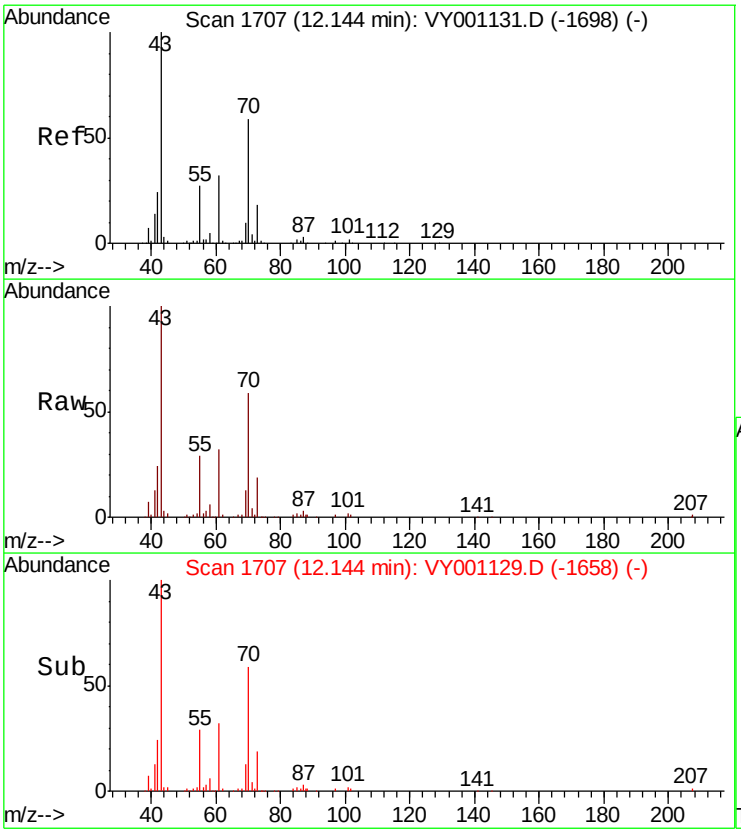
#73
Isopropylbenzene
Concen: 10.175 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 205920

Ion	Ratio	Lower	Upper
105	100		
120	27.9	13.9	41.7

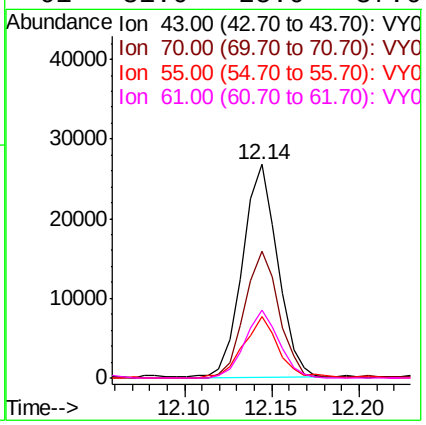


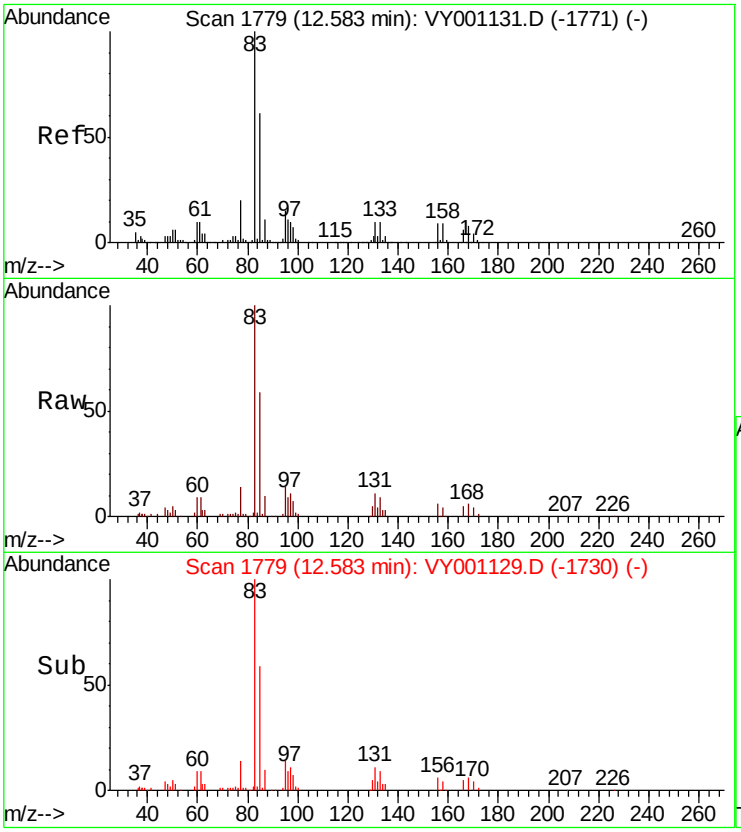


#74
N-amyl acetate
Concen: 7.417 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 43 Resp: 37499

Ion	Ratio	Lower	Upper
43	100		
70	58.6	46.2	69.4
55	28.6	21.3	31.9
61	31.0	25.0	37.6



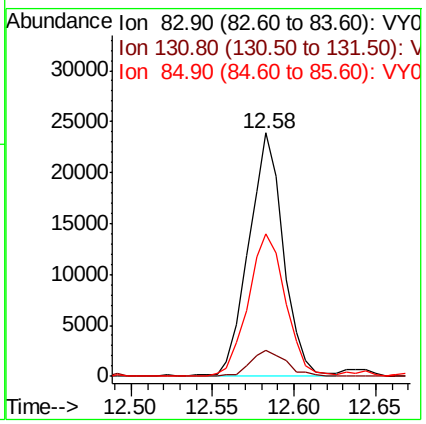


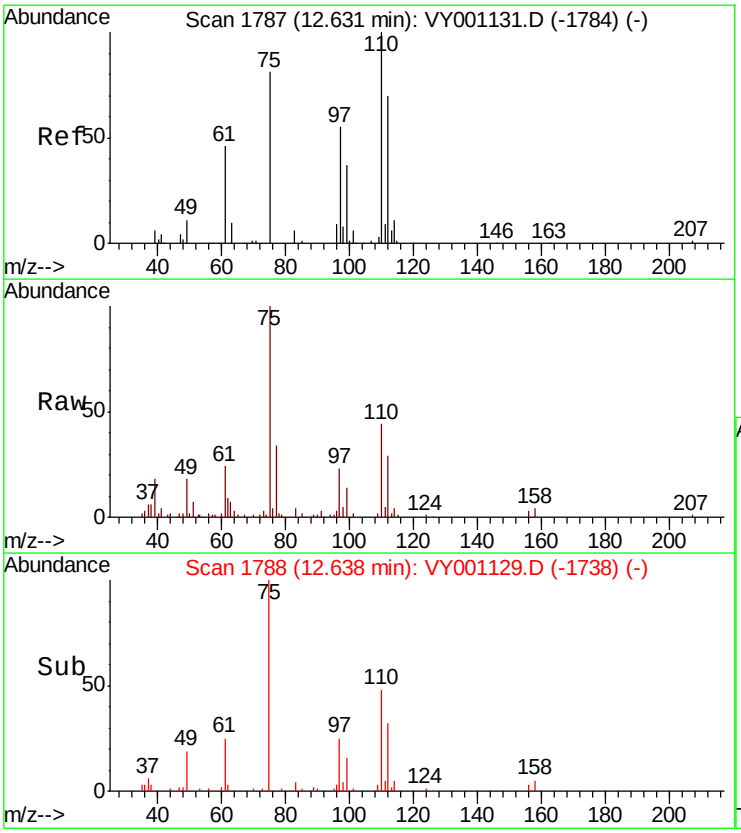
#75
1,1,2,2-Tetrachloroethane
Concen: 9.084 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 83 Resp: 35372

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.5	16.7
85	63.2	32.0	96.0

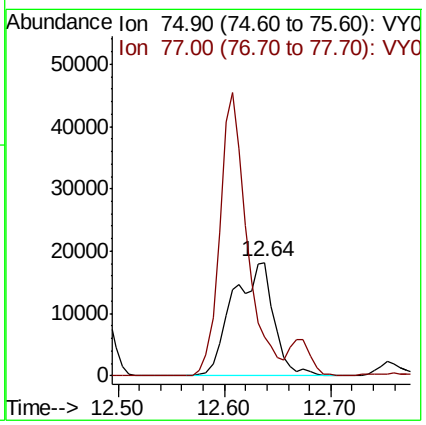


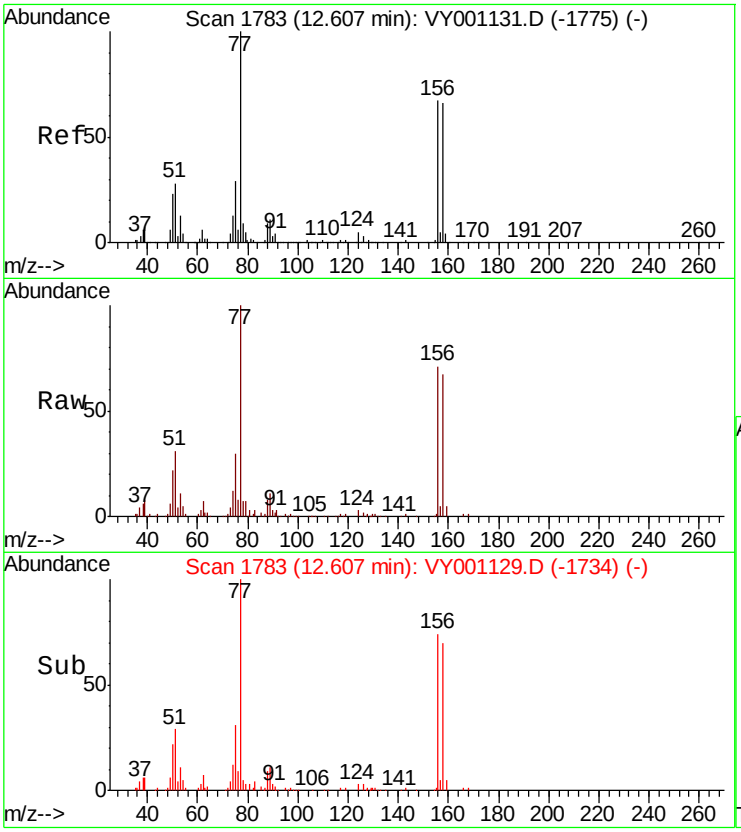


#76
1,2,3-Trichloropropane
Concen: 15.488 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. 0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 75 Resp: 49298

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



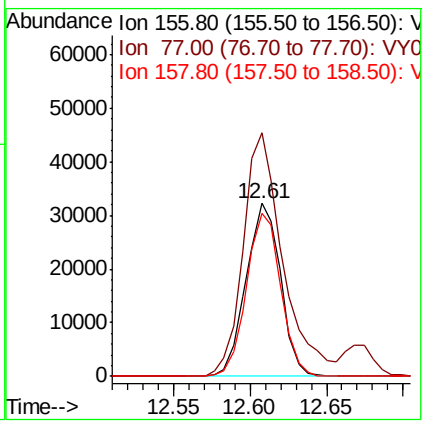


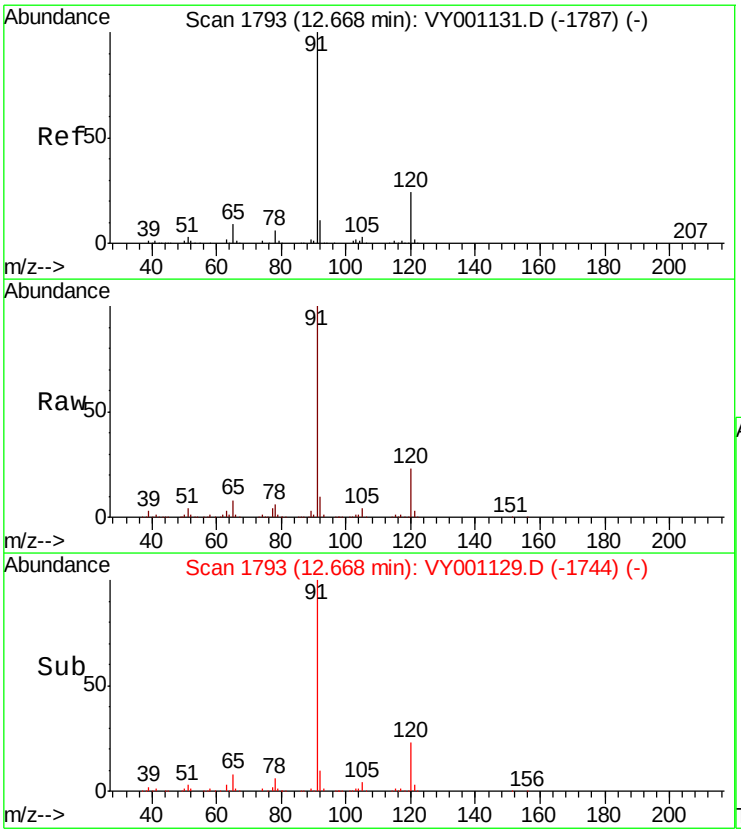
#77
Bromobenzene
Concen: 11.033 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:156 Resp: 50592

Ion	Ratio	Lower	Upper
156	100		
77	161.8	85.9	257.7
158	93.3	49.7	149.1

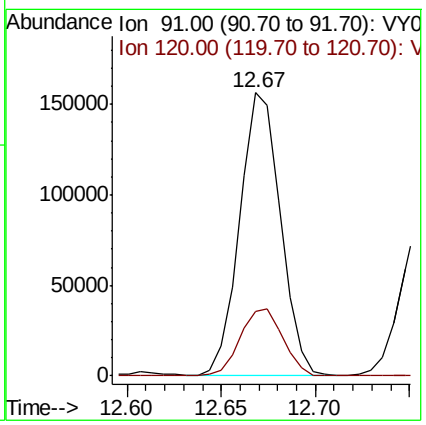


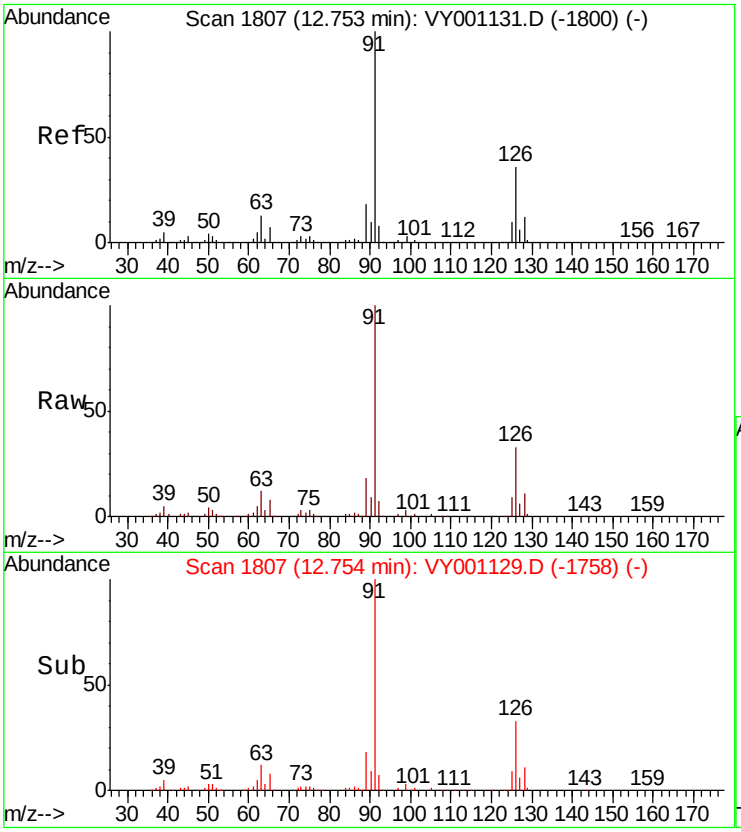


#78
n-propylbenzene
Concen: 9.542 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 91 Resp: 234465

Ion	Ratio	Lower	Upper
91	100		
120	24.5	12.2	36.4



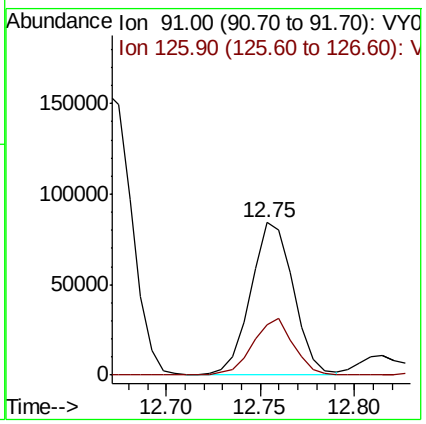


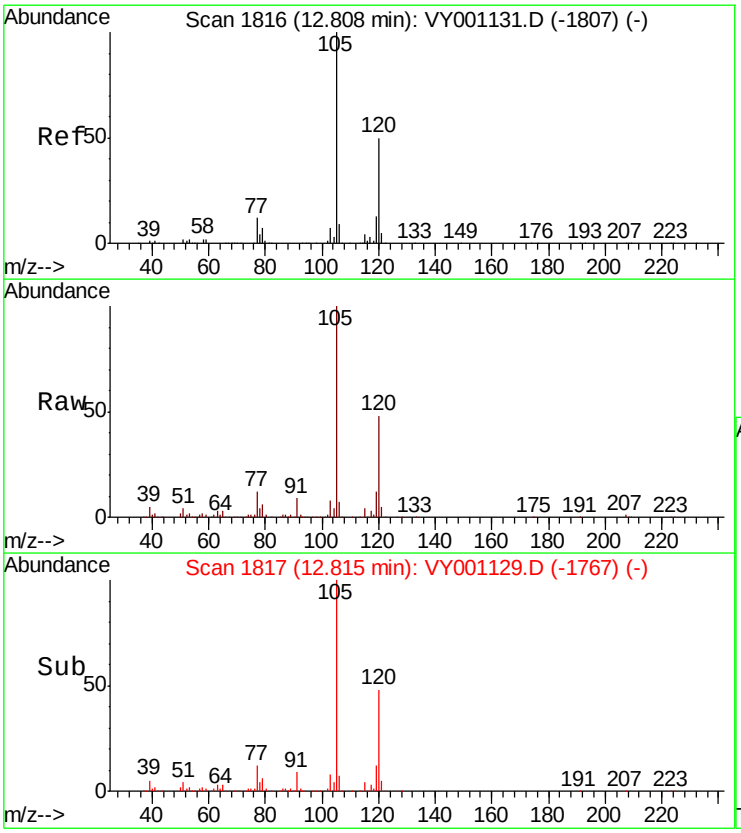
#79
2-Chlorotoluene
Concen: 9.770 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 132274

Ion	Ratio	Lower	Upper
91	100		
126	35.6	18.3	54.8

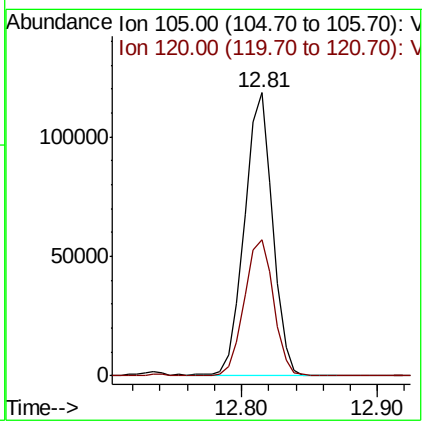


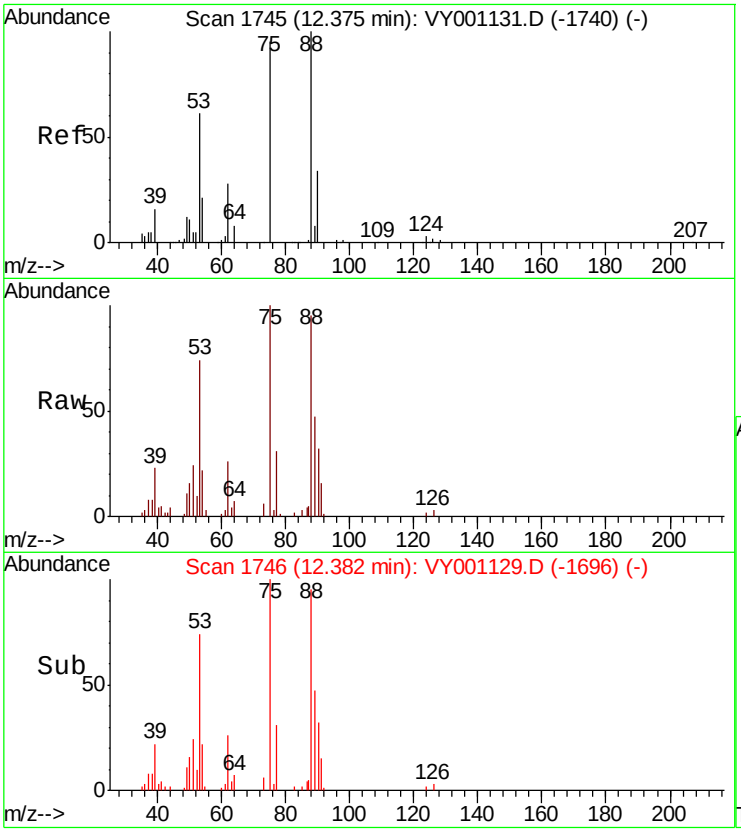


#80
1,3,5-Trimethylbenzene
Concen: 10.345 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion:105 Resp: 171925

Ion	Ratio	Lower	Upper
105	100		
120	50.4	25.1	75.3



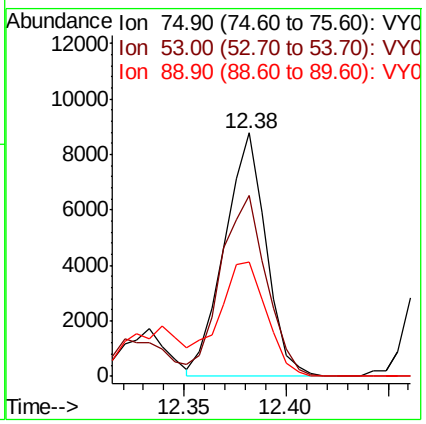


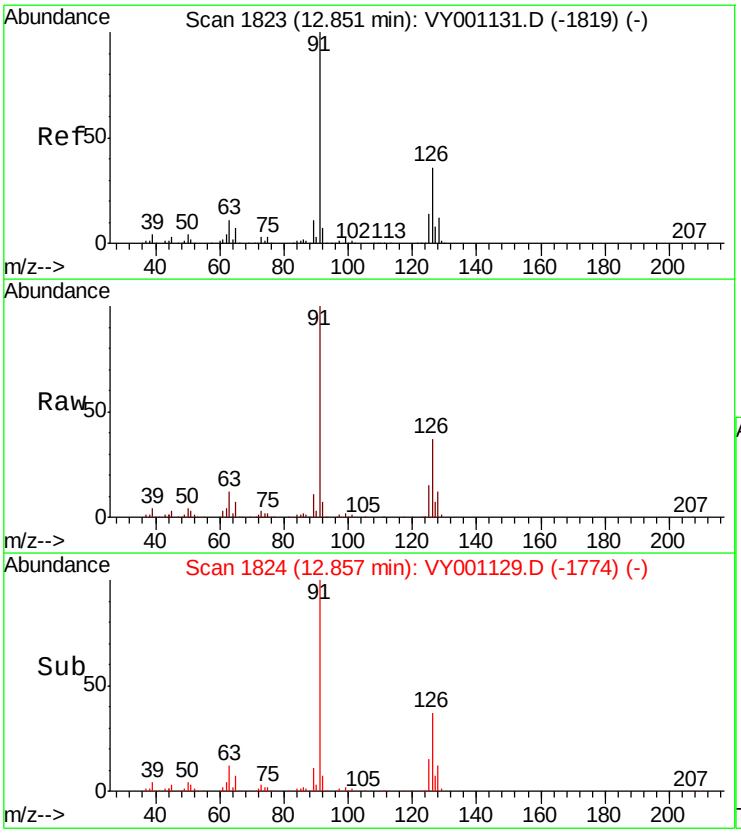
#81
trans-1,4-Dichloro-2-butene
Concen: 8.384 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 12393

Ion	Ratio	Lower	Upper
75	100		
53	81.5	55.6	83.4
89	54.9	34.7	52.1#

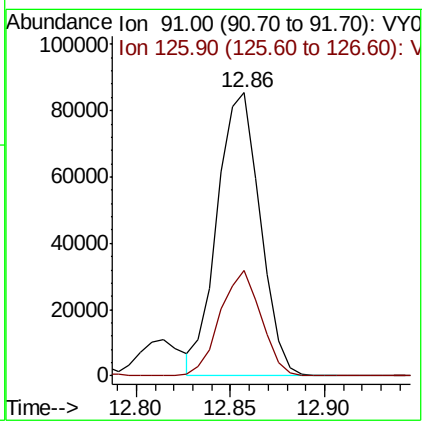


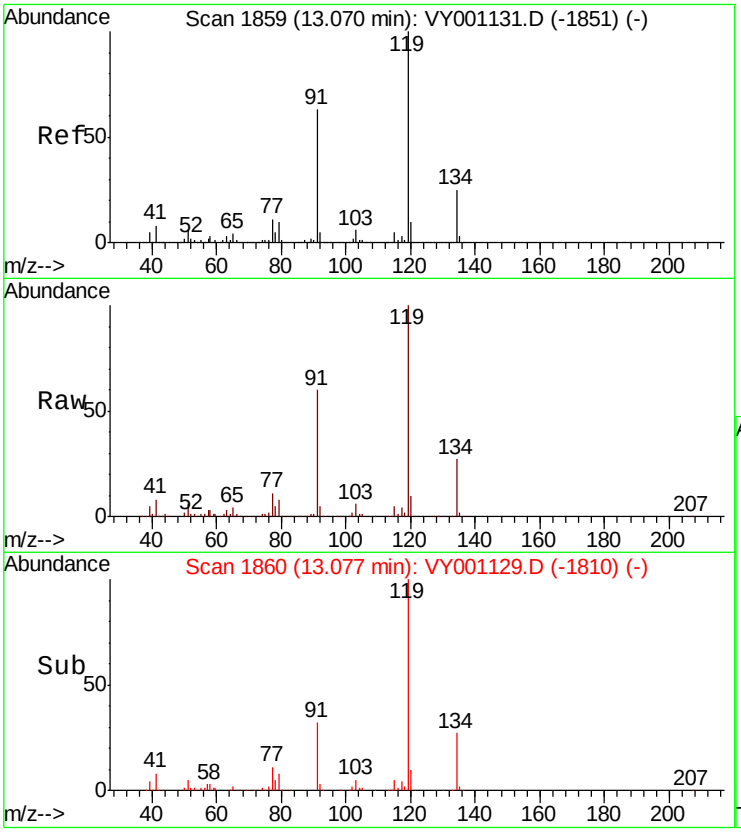


#82
4-Chlorotoluene
Concen: 9.648 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 91 Resp: 135179

Ion	Ratio	Lower	Upper
91	100		
126	35.8	18.6	56.0



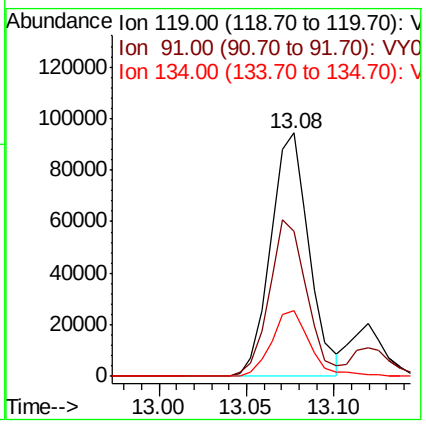


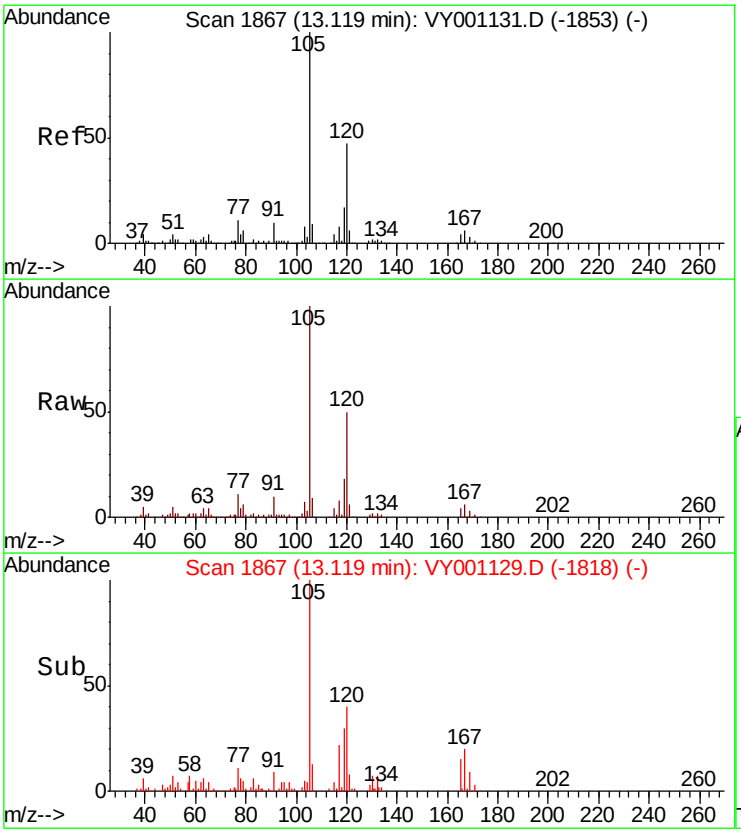
#83
tert-Butylbenzene
Concen: 10.246 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 144057

Ion	Ratio	Lower	Upper
119	100		
91	62.8	30.9	92.7
134	27.4	13.2	39.5

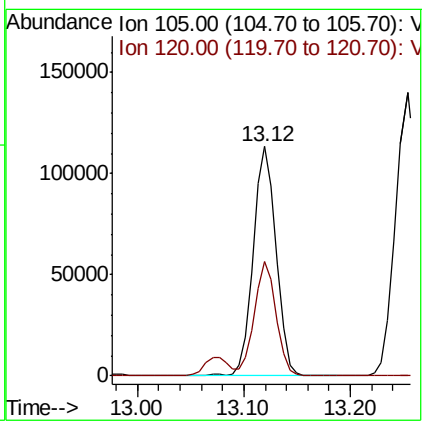


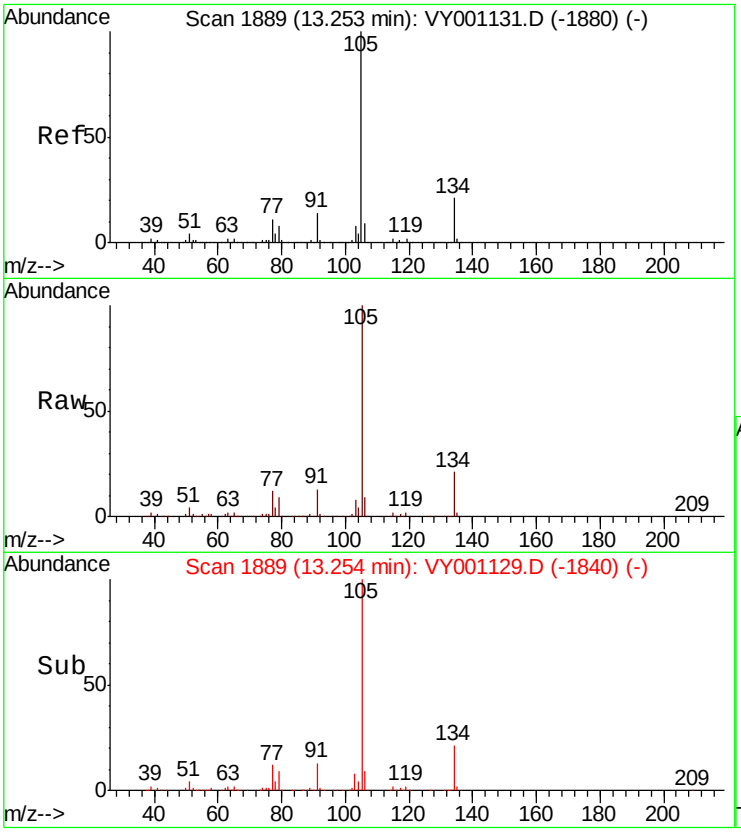


#84
1,2,4-Trimethylbenzene
Concen: 10.279 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion:105 Resp: 171131

Ion	Ratio	Lower	Upper
105	100		
120	47.1	24.0	72.0



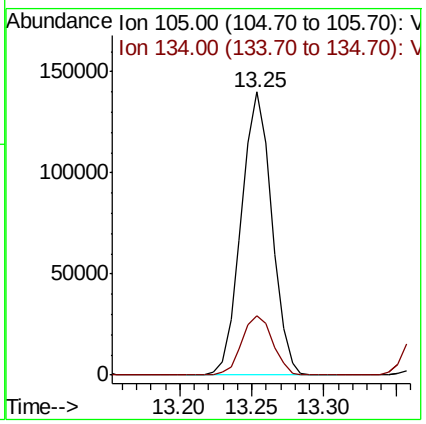


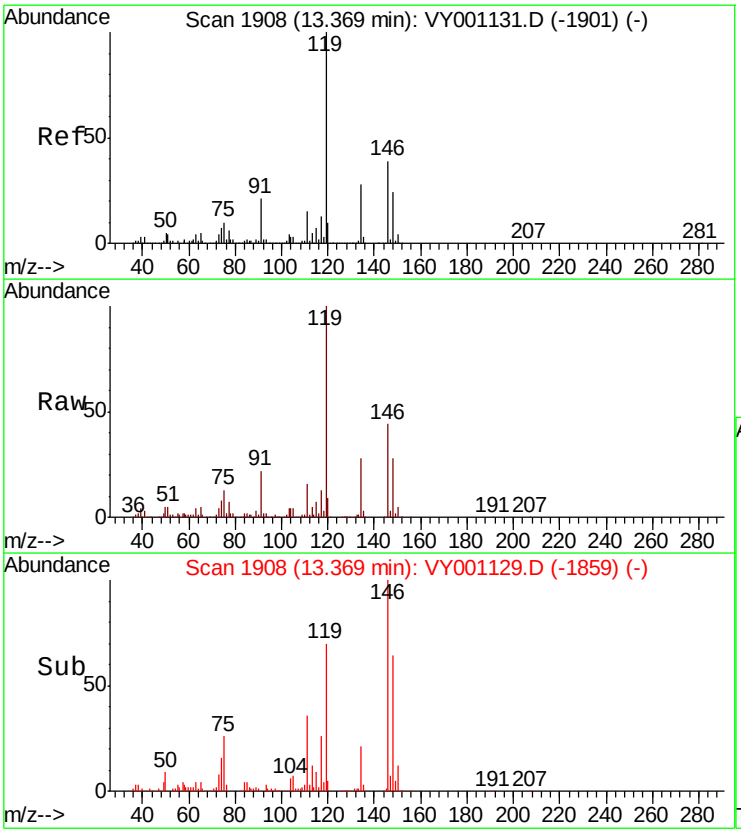
#85
sec-Butylbenzene
Concen: 10.000 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 205503

Ion	Ratio	Lower	Upper
105	100		
134	21.4	10.2	30.6

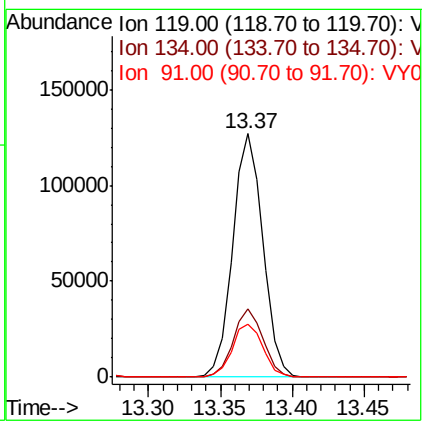


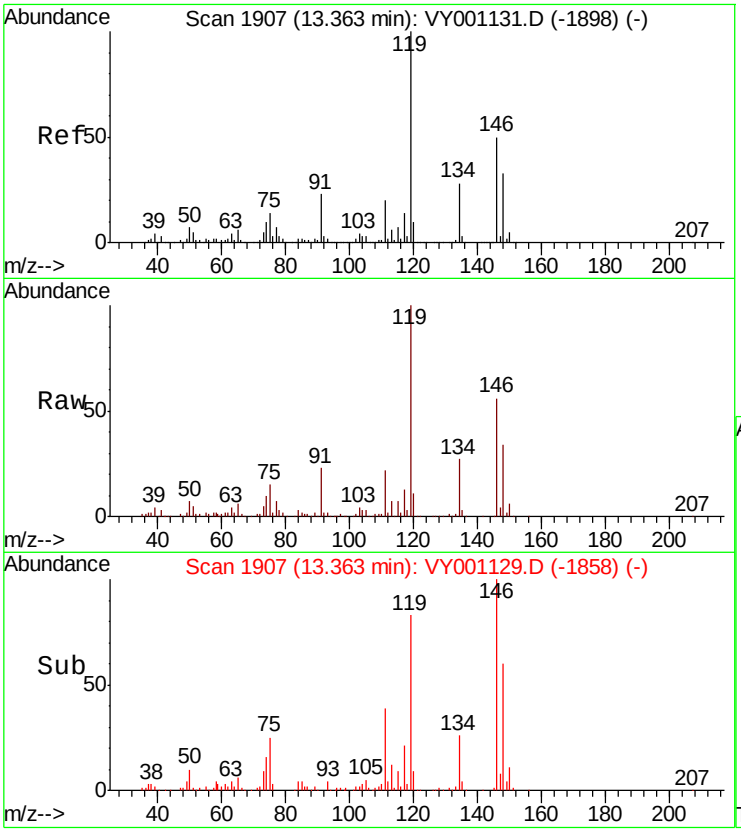


#86
p-Isopropyltoluene
Concen: 10.356 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion:119 Resp: 184590

Ion	Ratio	Lower	Upper
119	100		
134	27.6	13.8	41.3
91	22.5	11.1	33.1



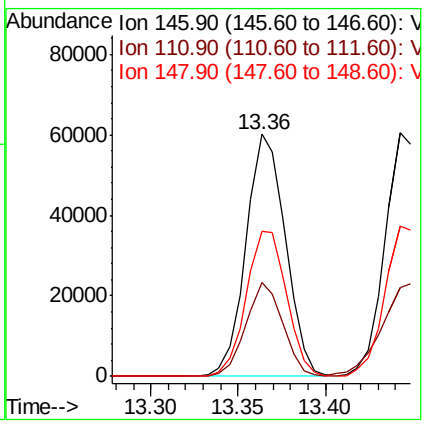


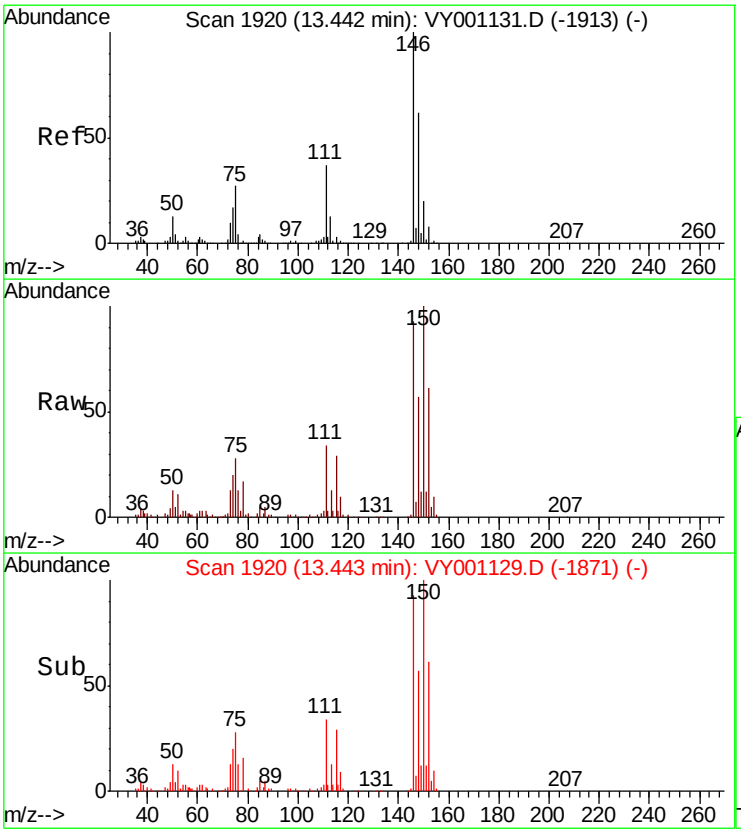
#87
1,3-Dichlorobenzene
Concen: 10.750 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 94159

Ion	Ratio	Lower	Upper
146	100		
111	36.3	19.5	58.5
148	61.3	31.9	95.7

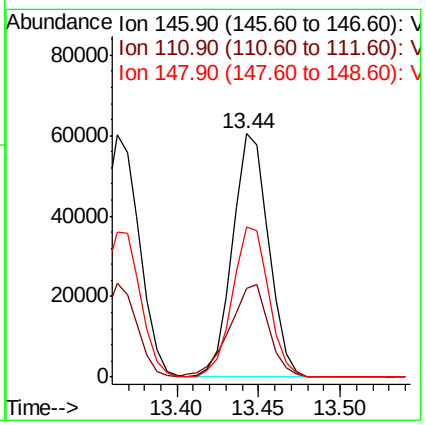


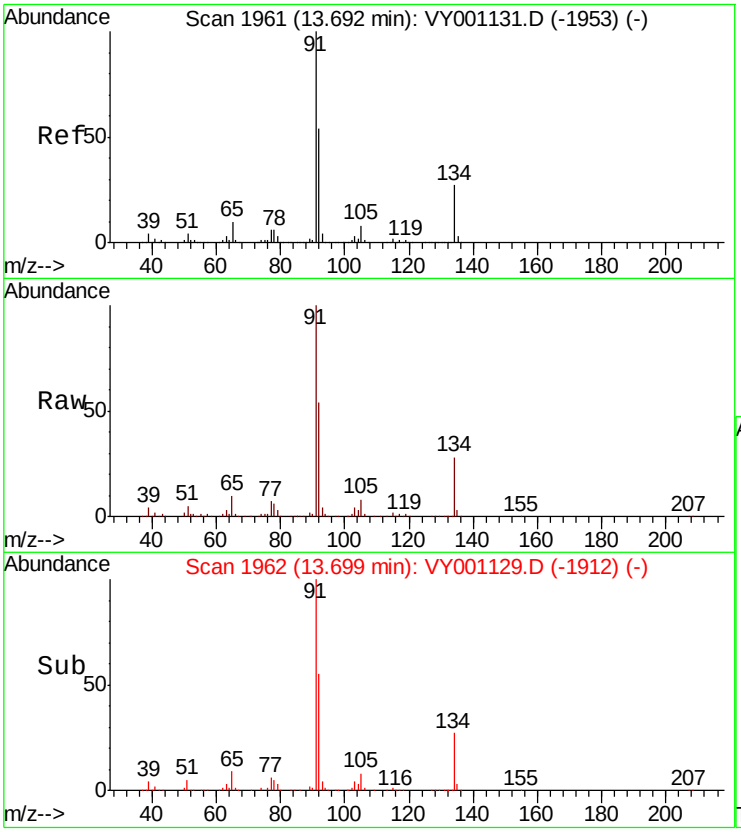


#88
1,4-Dichlorobenzene
Concen: 10.554 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion:146 Resp: 93316

Ion	Ratio	Lower	Upper
146	100		
111	41.6	19.1	57.3
148	62.1	32.0	96.0



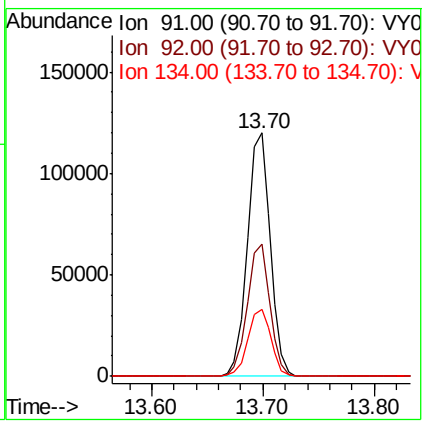


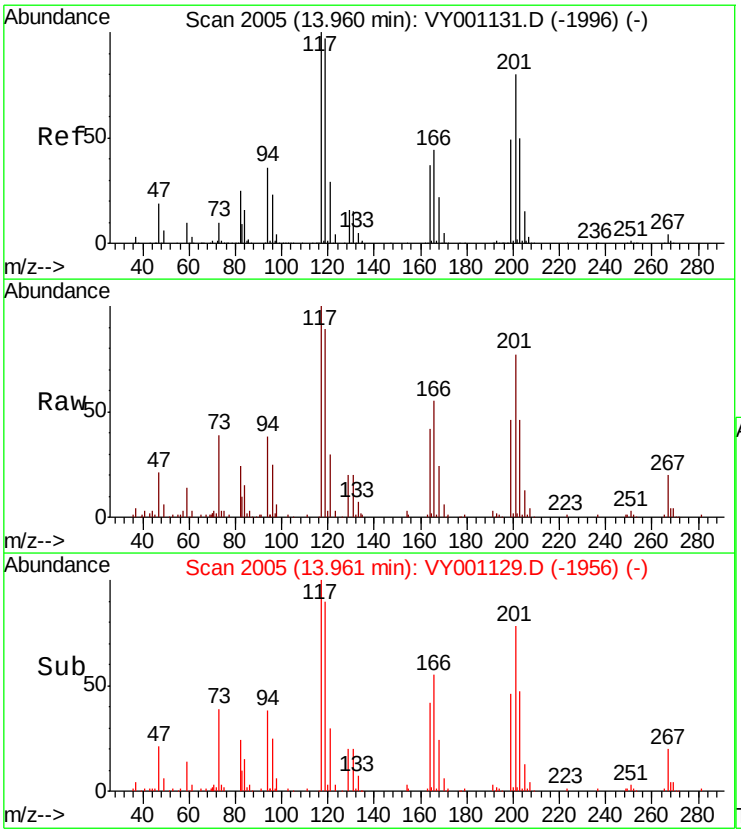
#89
n-Butylbenzene
Concen: 9.684 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 171557

Ion	Ratio	Lower	Upper
91	100		
92	53.6	27.2	81.5
134	28.2	14.1	42.4

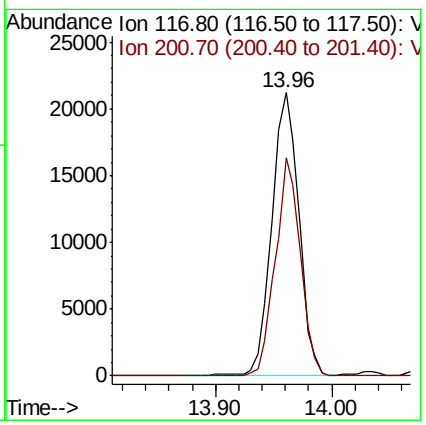


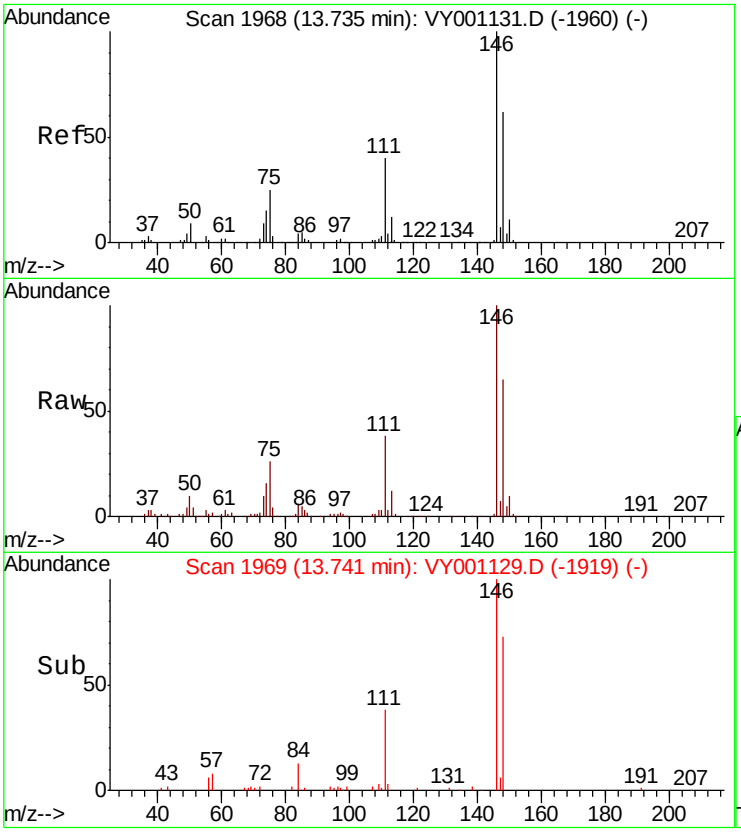


#90
Hexachloroethane
Concen: 10.250 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion:117 Resp: 34197

Ion	Ratio	Lower	Upper
117	100		
201	70.7	38.0	114.0



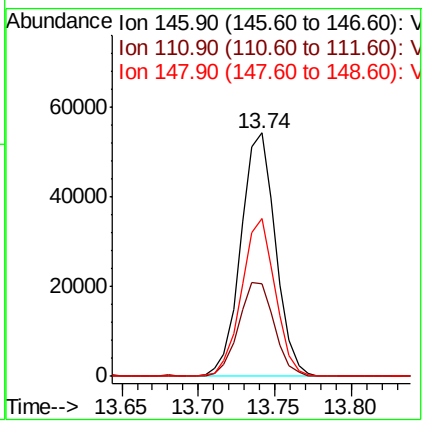


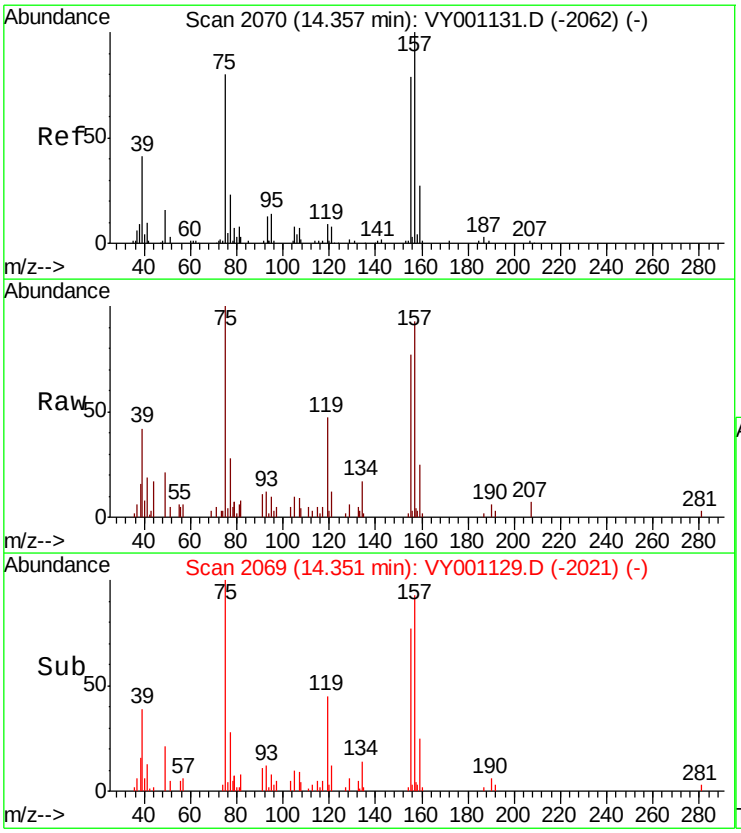
#91
1,2-Dichlorobenzene
Concen: 10.585 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion:146 Resp: 85436

Ion	Ratio	Lower	Upper
146	100		
111	39.5	20.1	60.3
148	62.8	31.9	95.5

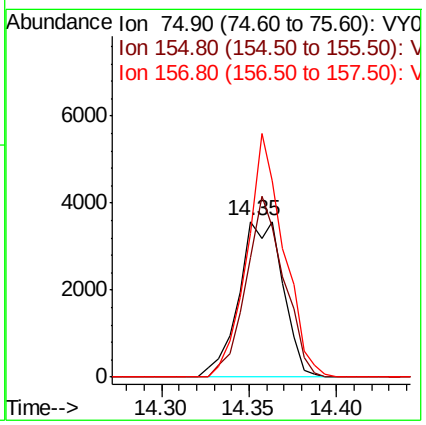


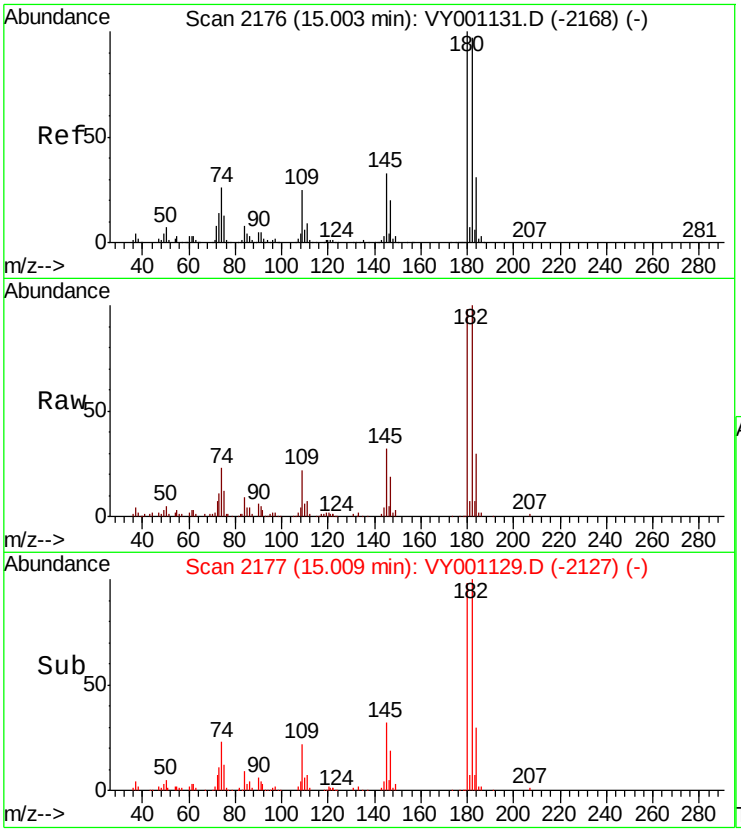


#92
1,2-Dibromo-3-Chloropropane
Concen: 9.685 ug/l
RT: 14.35 min Scan# 2069
Delta R.T. -0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion: 75 Resp: 6281

Ion	Ratio	Lower	Upper
75	100		
155	99.3	50.4	151.3
157	130.2	64.0	192.0



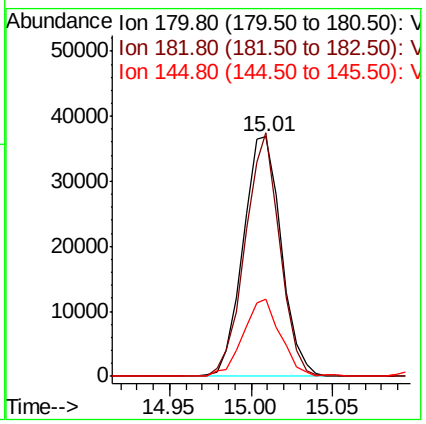


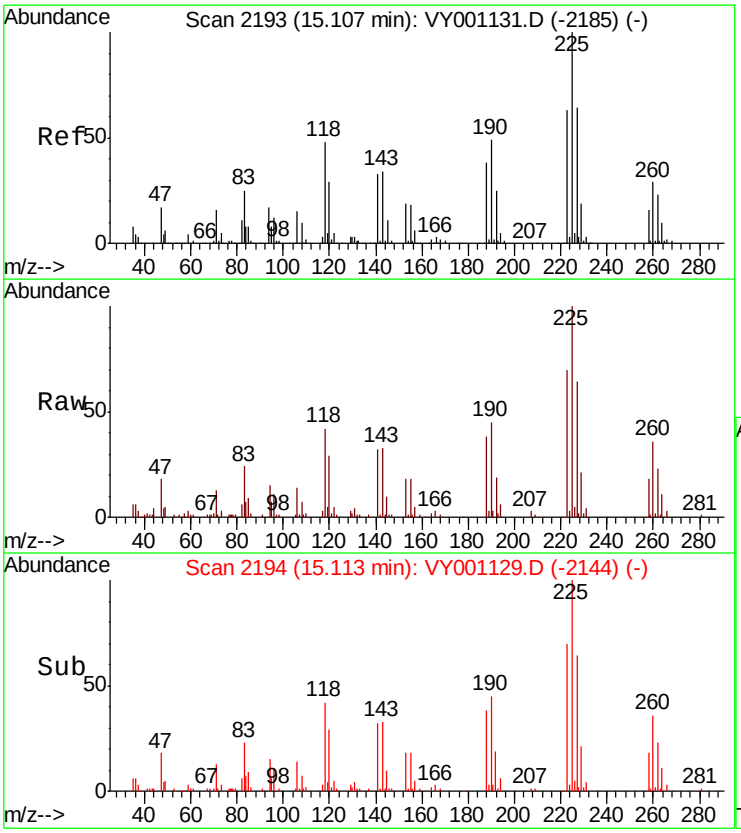
#93
1,2,4-Trichlorobenzene
Concen: 10.938 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 59692

Ion	Ratio	Lower	Upper
180	100		
182	92.3	48.6	145.8
145	31.9	16.1	48.3

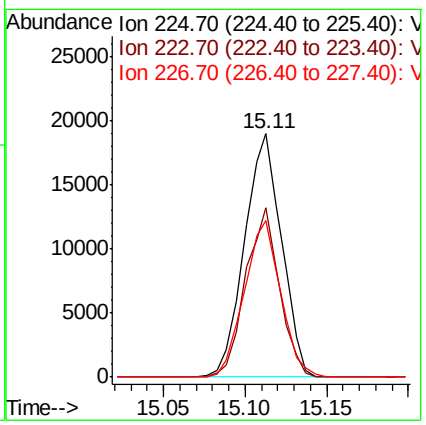


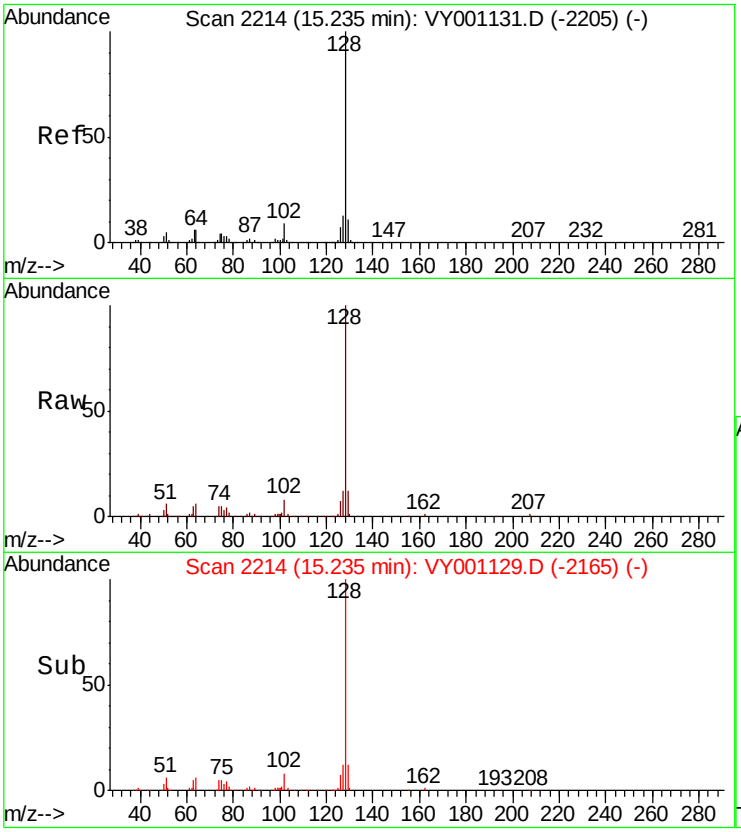


#94
Hexachlorobutadiene
Concen: 11.397 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion:225 Resp: 29968

Ion	Ratio	Lower	Upper
225	100		
223	63.6	31.8	95.3
227	63.1	32.6	97.7



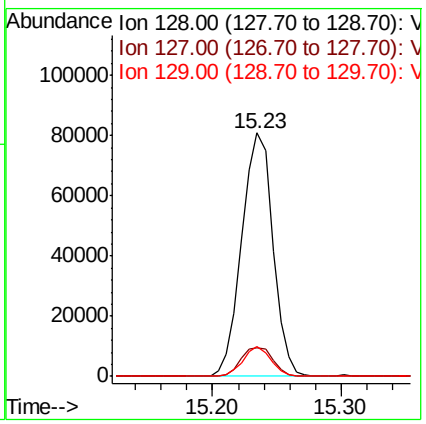


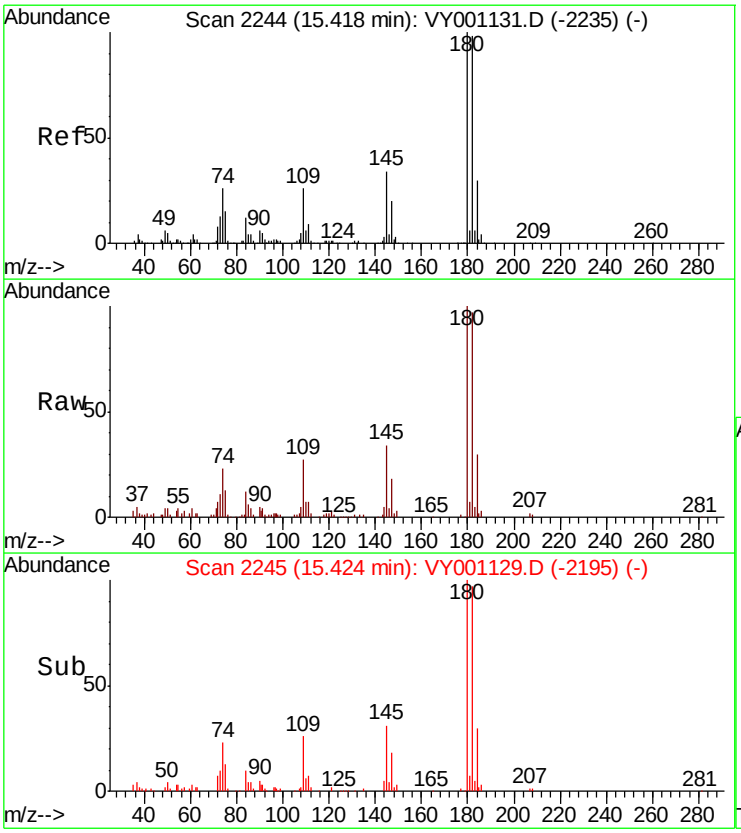
#95
Naphthalene
Concen: 10.628 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 135003

Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.1	15.1
129	11.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 10.616 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.01 min
Lab File: VY001129.D
Acq: 02 Jan 2020 11:03

Tgt Ion:180 Resp: 51664

Ion	Ratio	Lower	Upper
180	100		
182	98.4	47.8	143.3
145	32.3	16.5	49.5