Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY010220\
Data File : VY001142.D
Acq On : 02 Jan 2020 18:15
Operator : SY/MD
Sample : VY0102SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0102SBSD01

Quant Time: Jan 02 23:05:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 13:16:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	368442	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	609028	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	525956	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	249463	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	156372	50.98	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.96%				
35) Dibromofluoromethane	7.72	113	176766	51.04	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.08%				
50) Toluene-d8	10.18	98	707809	55.90	ug/l		0.00
Spiked Amount 50.000			Recovery = 111.80%				
62) 4-Bromofluorobenzene	12.48	95	237855	49.40	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.80%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	54970	20.260	ug/l		97
3) Chloromethane	2.12	50	48111	25.548	ug/l		99
4) Vinyl Chloride	2.25	62	52973	27.666	ug/l		94
5) Bromomethane	2.63	94	37300	26.820	ug/l		95
6) Chloroethane	2.79	64	33588	25.849	ug/l		94
7) Trichlorofluoromethane	3.13	101	107439	20.848	ug/l		96
8) Diethyl Ether	3.53	74	46792	25.994	ug/l		91
9) 1,1,2-Trichlorotrifluoroet	3.90	101	81074	25.024	ug/l		97
10) Methyl Iodide	4.09	142	110727	21.548	ug/l		99
11) Tert butyl alcohol	4.96	59	33437	113.451	ug/l	#	74
12) 1,1-Dichloroethene	3.88	96	83219	24.894	ug/l		97
13) Acrolein	3.73	56	39146	145.651	ug/l		98
14) Allyl chloride	4.48	41	87299	22.711	ug/l		98
15) Acrylonitrile	5.18	53	99883	117.596	ug/l		98
16) Acetone	3.96	43	64431	122.734	ug/l		100
17) Carbon Disulfide	4.20	76	243631	23.510	ug/l		98
18) Methyl Acetate	4.49	43	45595	24.472	ug/l		97
19) Methyl tert-butyl Ether	5.23	73	198144	23.777	ug/l		100
20) Methylene Chloride	4.72	84	99432	24.628	ug/l		92
21) trans-1,2-Dichloroethene	5.23	96	90167	23.490	ug/l		93
22) Diisopropyl ether	6.13	45	185851	24.560	ug/l		99
23) Vinyl Acetate	6.07	43	580353	116.262	ug/l		98
24) 1,1-Dichloroethane	6.03	63	124668	23.833	ug/l		98
25) 2-Butanone	6.99	43	104969	108.652	ug/l		98
26) 2,2-Dichloropropane	7.00	77	117838	20.881	ug/l		99
27) cis-1,2-Dichloroethene	6.99	96	98332	21.805	ug/l		98
28) Bromochloromethane	7.34	49	38131	19.448	ug/l		98
29) Tetrahydrofuran	7.35	42	68862	105.988	ug/l		99
30) Chloroform	7.52	83	132841	20.805	ug/l		99
31) Cyclohexane	7.79	56	127183	20.969	ug/l		98
32) 1,1,1-Trichloroethane	7.71	97	120972	20.296	ug/l		99
36) 1,1-Dichloropropene	7.93	75	111230	20.934	ug/l		99
37) Ethyl Acetate	7.08	43	49878	22.568	ug/l		98
38) Carbon Tetrachloride	7.91	117	110645	20.041	ug/l		96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY010220\
Data File : VY001142.D
Acq On : 02 Jan 2020 18:15
Operator : SY/MD
Sample : VY0102SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0102SBSD01

Quant Time: Jan 02 23:05:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 13:16:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	154155	20.941	ug/l		98
40) Benzene	8.17	78	341161	20.855	ug/l		97
41) Methacrylonitrile	7.35	41	59838	55.227	ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	79484	20.416	ug/l		98
43) Isopropyl Acetate	8.28	43	88213	20.313	ug/l		98
44) Trichloroethene	8.94	130	103084	21.061	ug/l		98
45) 1,2-Dichloropropane	9.22	63	76395	21.026	ug/l		99
46) Dibromomethane	9.31	93	44905	20.983	ug/l		96
47) Bromodichloromethane	9.50	83	101365	21.053	ug/l		99
48) Methyl methacrylate	9.30	41	36314	19.630	ug/l		94
49) 1,4-Dioxane	9.30	88	14539	451.687	ug/l		94
51) 4-Methyl-2-Pentanone	10.07	43	229899	112.260	ug/l		98
52) Toluene	10.24	92	215480	21.628	ug/l		99
53) t-1,3-Dichloropropene	10.47	75	109604	21.792	ug/l		100
54) cis-1,3-Dichloropropene	9.93	75	130711	22.123	ug/l		98
55) 1,1,2-Trichloroethane	10.64	97	67656	21.870	ug/l		95
56) Ethyl methacrylate	10.51	69	88500	22.321	ug/l		98
57) 1,3-Dichloropropane	10.79	76	108337	22.417	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	152453	107.288	ug/l		97
59) 2-Hexanone	10.83	43	160196	115.783	ug/l		99
60) Dibromochloromethane	10.99	129	75964	21.445	ug/l		98
61) 1,2-Dibromoethane	11.08	107	64525	21.451	ug/l		97
64) Tetrachloroethene	10.72	164	108379	21.960	ug/l		98
65) Chlorobenzene	11.52	112	249804	22.332	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.58	131	82414	20.906	ug/l		99
67) Ethyl Benzene	11.59	91	411274	21.101	ug/l		99
68) m/p-Xylenes	11.70	106	317478	41.197	ug/l		99
69) o-Xylene	12.03	106	149970	20.497	ug/l		98
70) Styrene	12.04	104	256901	20.745	ug/l		99
71) Bromoform	12.20	173	45734	19.704	ug/l	#	99
73) Isopropylbenzene	12.33	105	402631	21.403	ug/l		99
74) N-amyl acetate	12.14	43	77121	21.622	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	69503	20.905	ug/l		98
76) 1,2,3-Trichloropropane	12.63	75	99418	37.675	ug/l	#	100
77) Bromobenzene	12.61	156	95163	20.924	ug/l		99
78) n-propylbenzene	12.67	91	467852	21.035	ug/l		100
79) 2-Chlorotoluene	12.75	91	256732	20.856	ug/l		98
80) 1,3,5-Trimethylbenzene	12.81	105	332922	20.920	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	26385	20.728	ug/l		96
82) 4-Chlorotoluene	12.85	91	269690	21.315	ug/l		99
83) tert-Butylbenzene	13.07	119	291050	21.464	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	338924	21.271	ug/l		97
85) sec-Butylbenzene	13.25	105	406608	21.410	ug/l		99
86) p-Isopropyltoluene	13.36	119	356804	20.862	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	181276	21.295	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	196117	22.883	ug/l		99
89) n-Butylbenzene	13.69	91	345353	21.513	ug/l		99
90) Hexachloroethane	13.95	117	65951	20.818	ug/l		97
91) 1,2-Dichlorobenzene	13.73	146	197128	25.250	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	12479	21.278	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY010220\
Data File : VY001142.D
Acq On : 02 Jan 2020 18:15
Operator : SY/MD
Sample : VY0102SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0102SBSD01

Quant Time: Jan 02 23:05:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 13:16:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	123383	22.944	ug/l	97
94) Hexachlorobutadiene	15.11	225	59793	21.954	ug/l	99
95) Naphthalene	15.23	128	275940	22.486	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	109509	22.757	ug/l	98

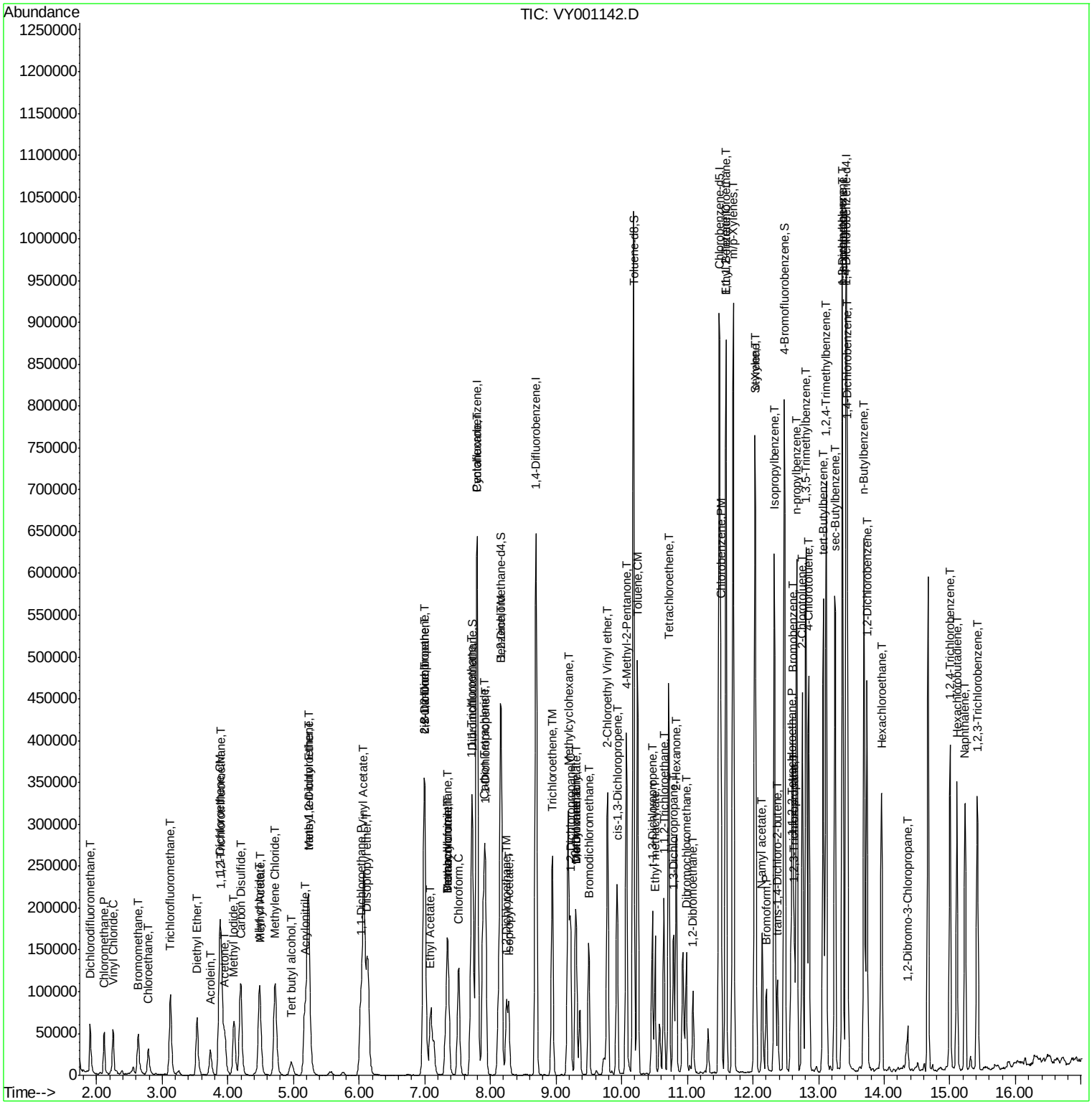
(#) = qualifier out of range (m) = manual integration (+) = signals summed

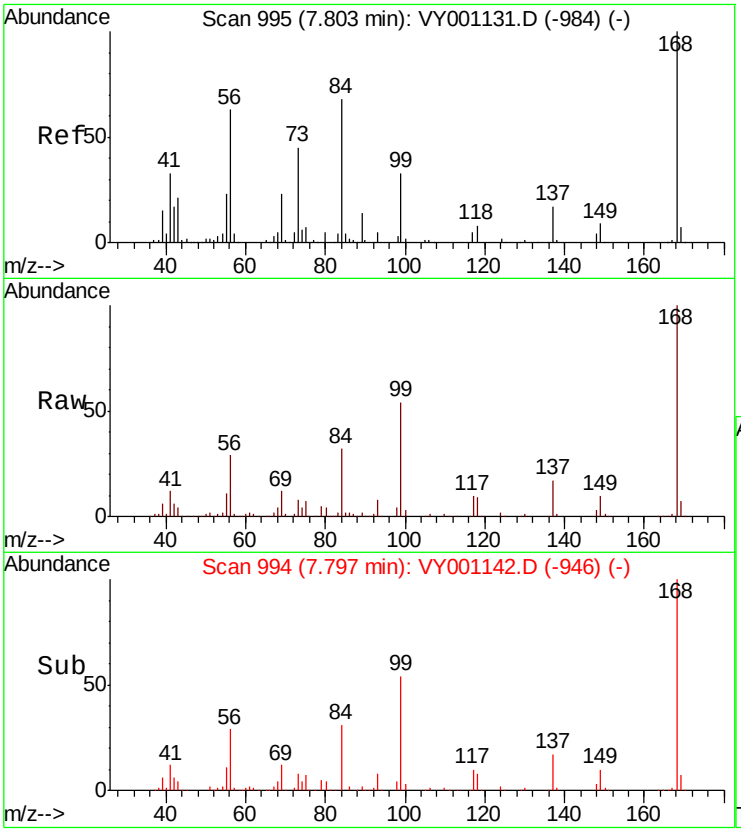
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY010220\
Data File : VY001142.D
Acq On : 02 Jan 2020 18:15
Operator : SY/MD
Sample : VY0102SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Quant Time: Jan 02 23:05:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 13:16:38 2020
Response via : Initial Calibration



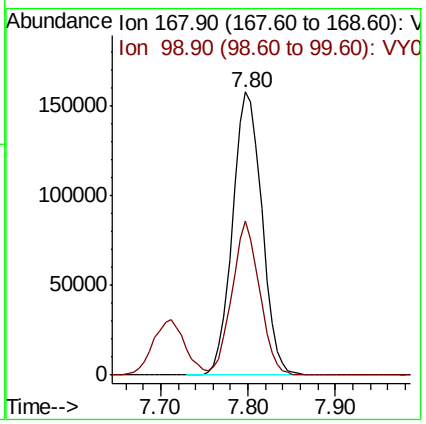


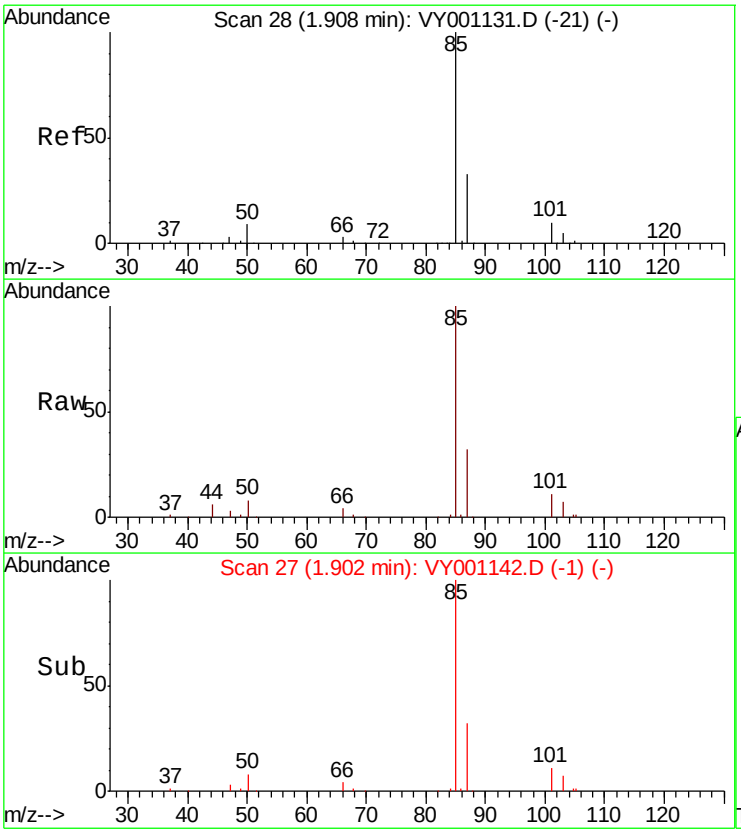
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion:168 Resp: 368442

Ion	Ratio	Lower	Upper
168	100		
99	54.3	42.5	63.7

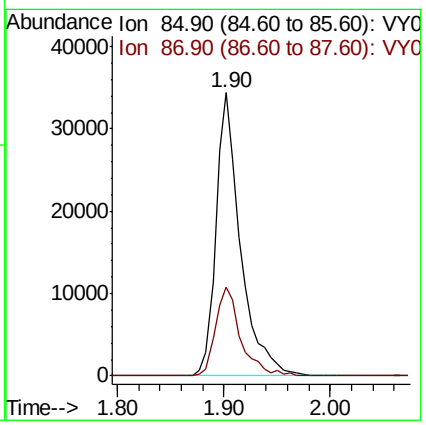


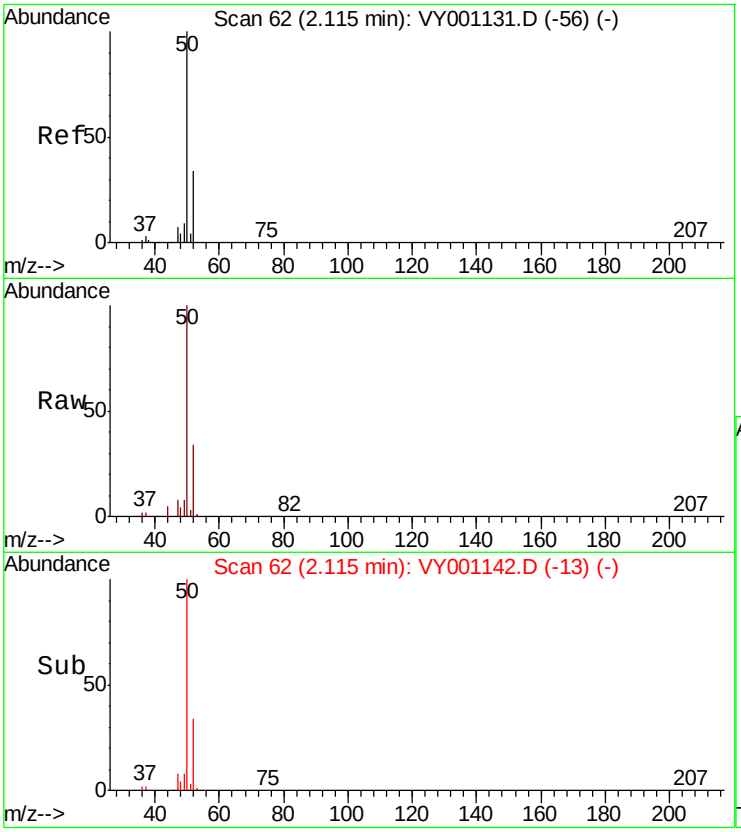


#2
Dichlorodifluoromethane
Concen: 20.260 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 85 Resp: 54970

Ion	Ratio	Lower	Upper
85	100		
87	31.5	16.6	49.7



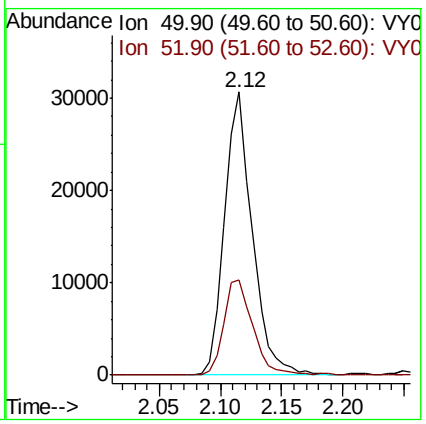


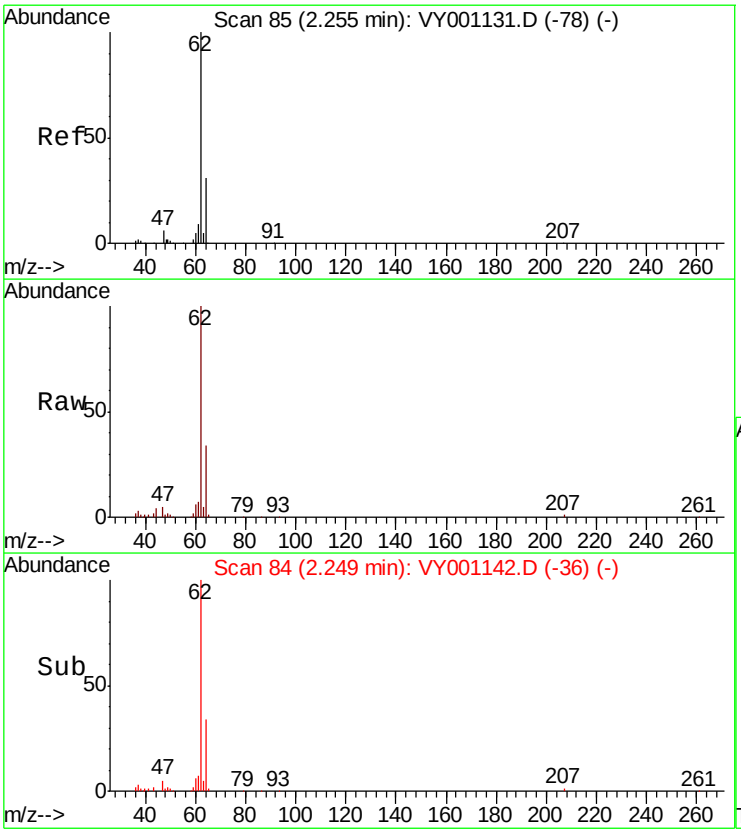
#3
Chloromethane
Concen: 25.548 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion: 50 Resp: 48111

Ion	Ratio	Lower	Upper
50	100		
52	33.6	27.3	40.9

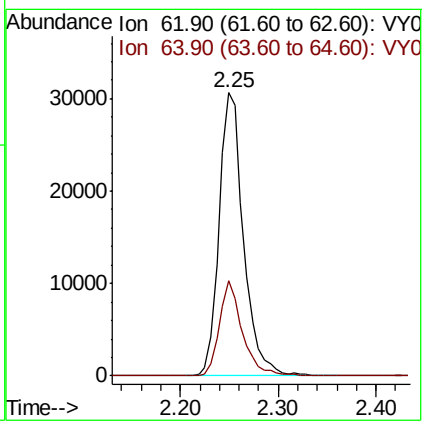


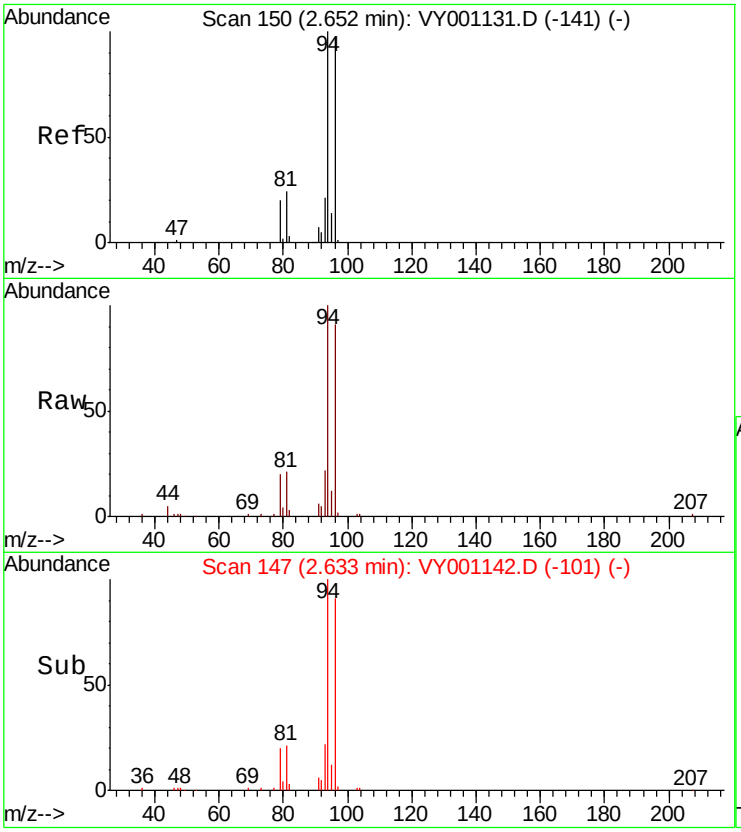


#4
Vinyl Chloride
Concen: 27.666 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 62 Resp: 52973

Ion	Ratio	Lower	Upper
62	100		
64	33.6	24.4	36.6



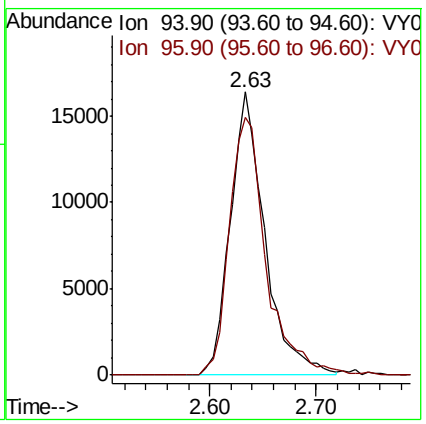


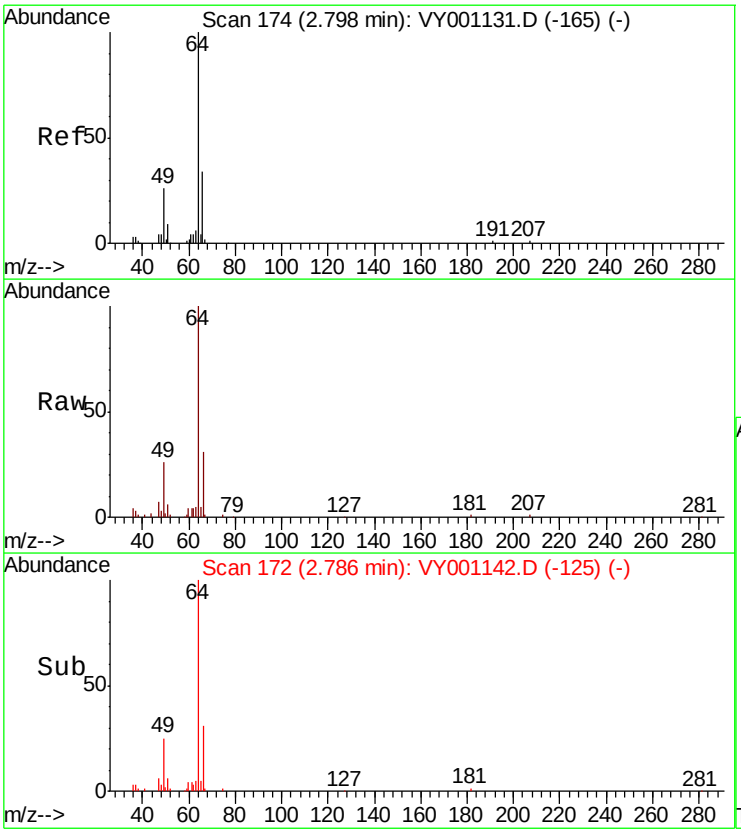
#5
Bromomethane
Concen: 26.820 ug/l
RT: 2.63 min Scan# 147
Delta R.T. -0.02 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion: 94 Resp: 37300

Ion	Ratio	Lower	Upper
94	100		
96	91.3	77.3	115.9

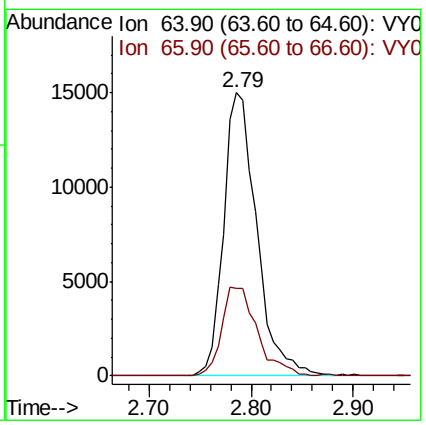


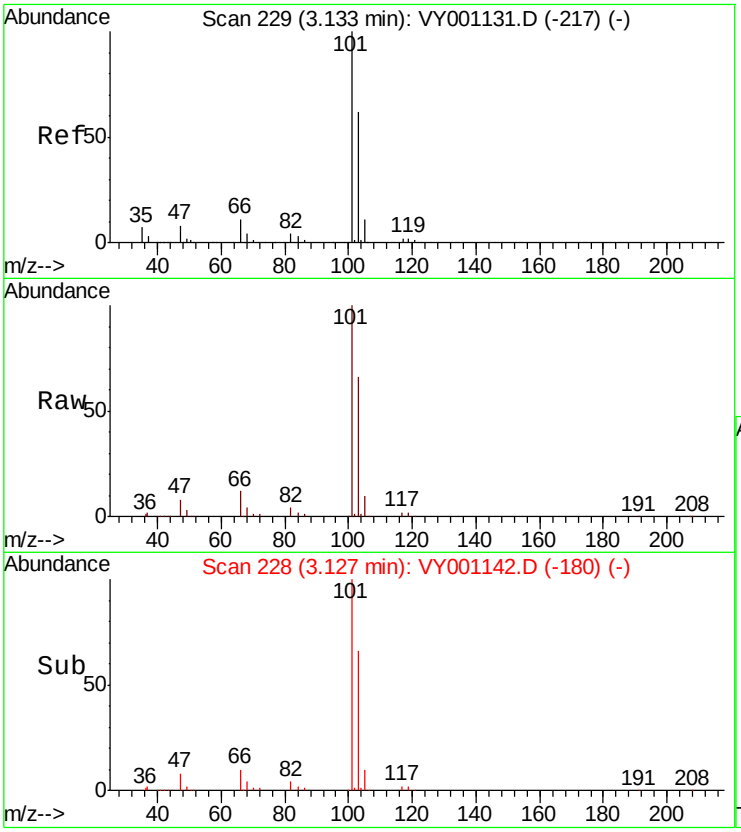


#6
Chloroethane
Concen: 25.849 ug/l
RT: 2.79 min Scan# 172
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 64 Resp: 33588

Ion	Ratio	Lower	Upper
64	100		
66	30.9	27.4	41.0



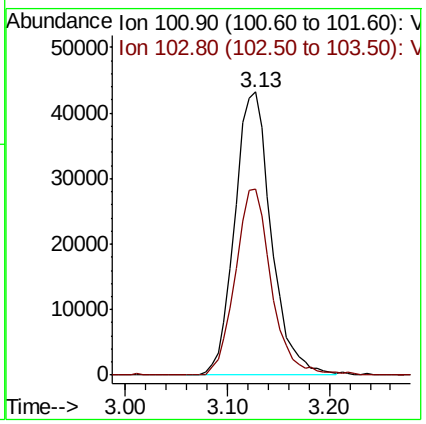


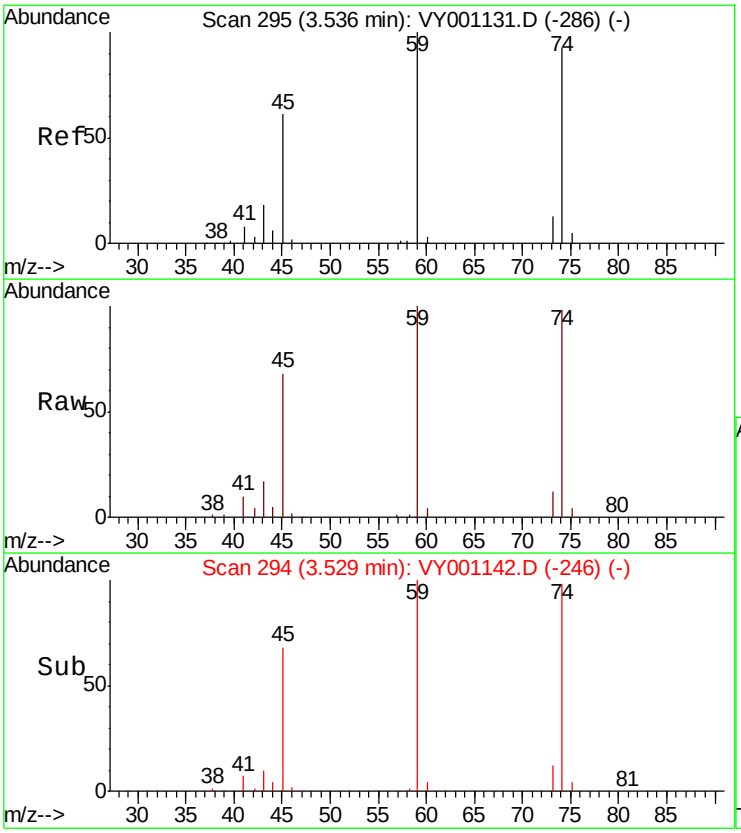
#7
Trichlorofluoromethane
Concen: 20.848 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion:101 Resp: 107439

Ion	Ratio	Lower	Upper
101	100		
103	65.5	49.7	74.5

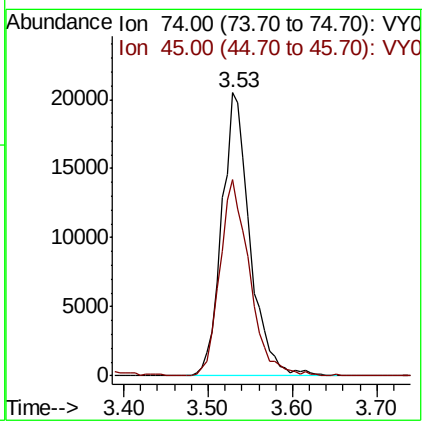


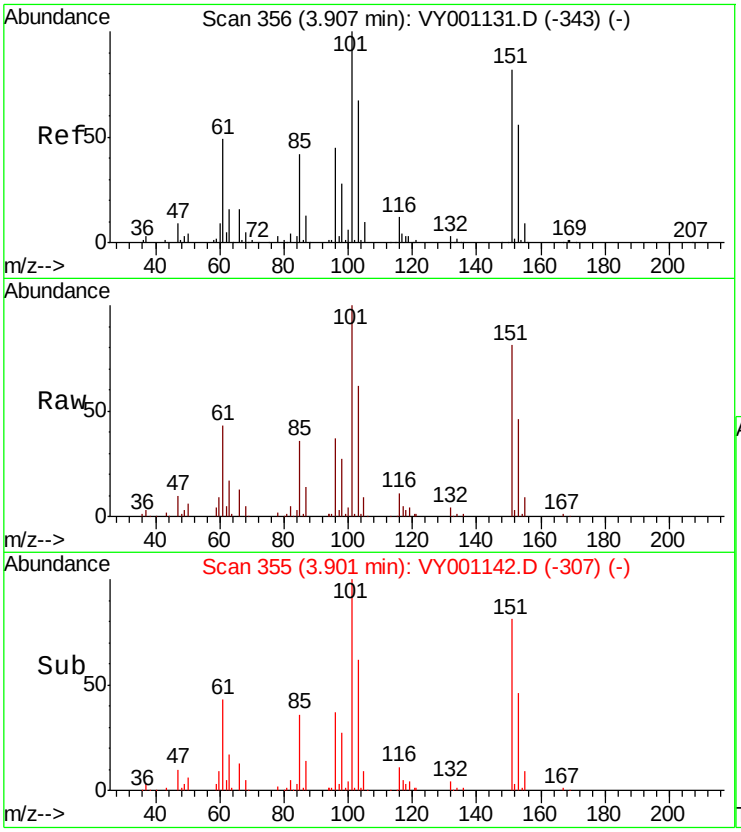


#8
Diethyl Ether
Concen: 25.994 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 74 Resp: 46792

Ion	Ratio	Lower	Upper
74	100		
45	73.2	33.2	99.6



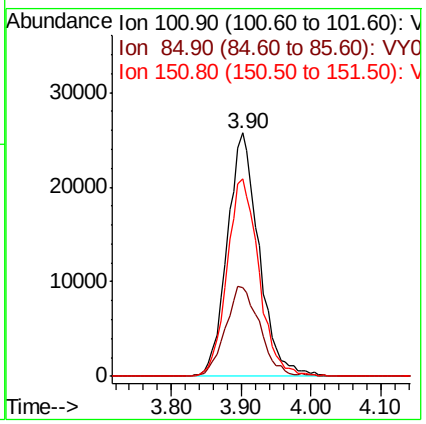


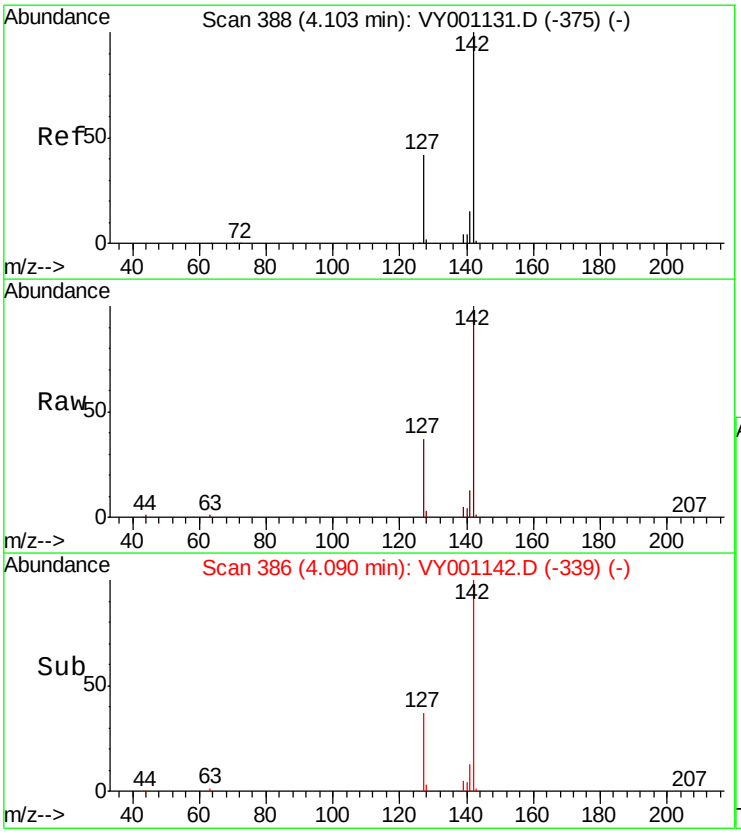
#9
1,1,2-Trichlorotrifluoroethane
Concen: 25.024 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument : MSVOA_Y
ClientSampleId : VY0102SBSD01

Tgt Ion:101 Resp: 81074

Ion	Ratio	Lower	Upper
101	100		
85	40.1	32.8	49.2
151	81.3	67.4	101.0

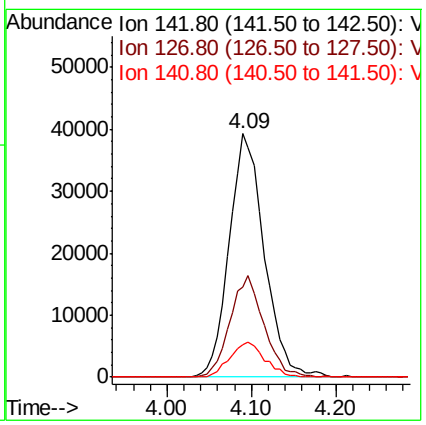


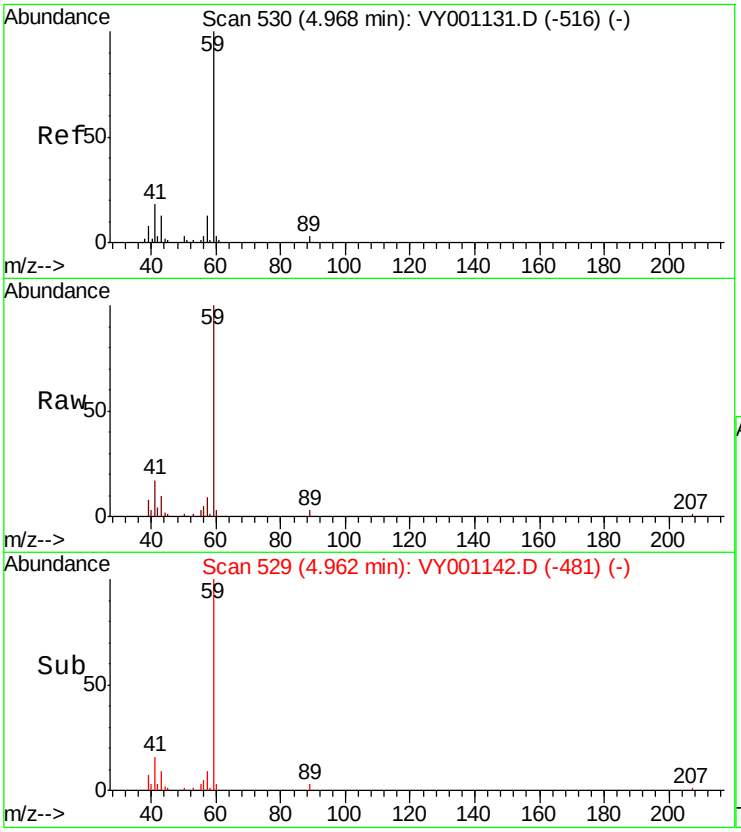


#10
Methyl Iodide
Concen: 21.548 ug/l
RT: 4.09 min Scan# 386
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion:142 Resp: 110727

Ion	Ratio	Lower	Upper
142	100		
127	40.0	32.2	48.4
141	14.4	11.1	16.7



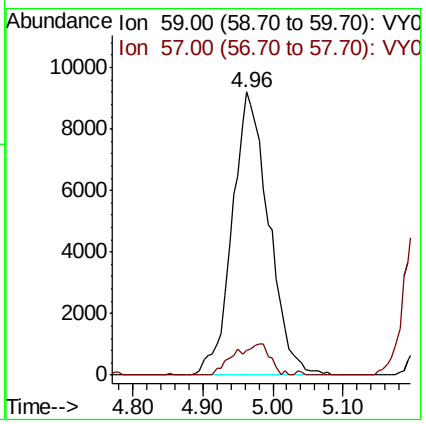


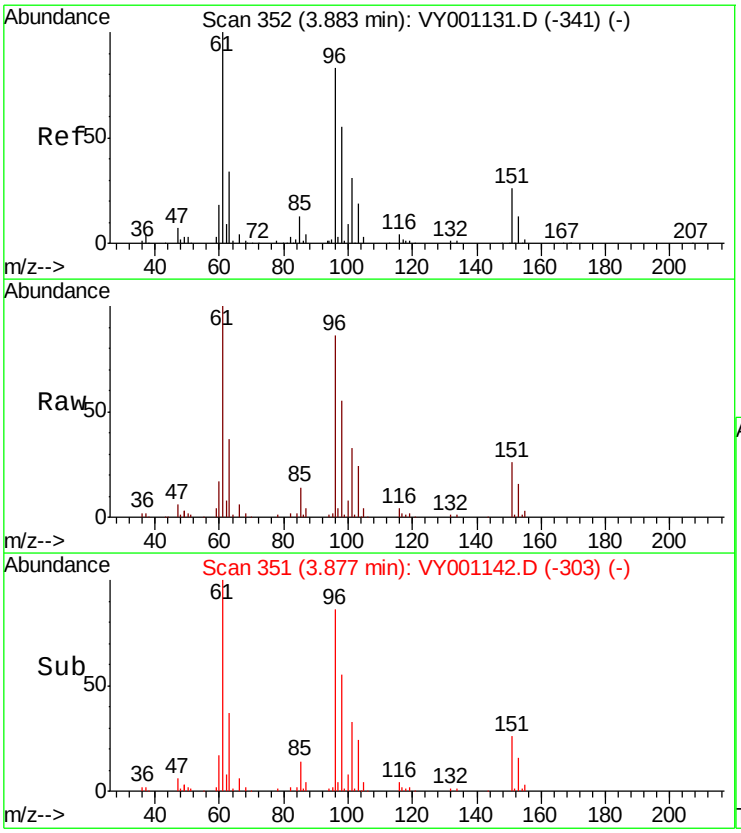
#11
Tert butyl alcohol
Concen: 113.451 ug/l
RT: 4.96 min Scan# 529
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion: 59 Resp: 33437

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.8	11.6#

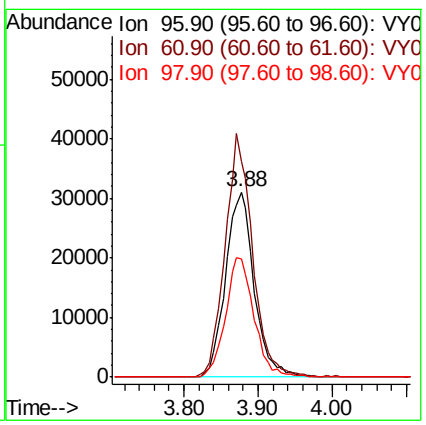


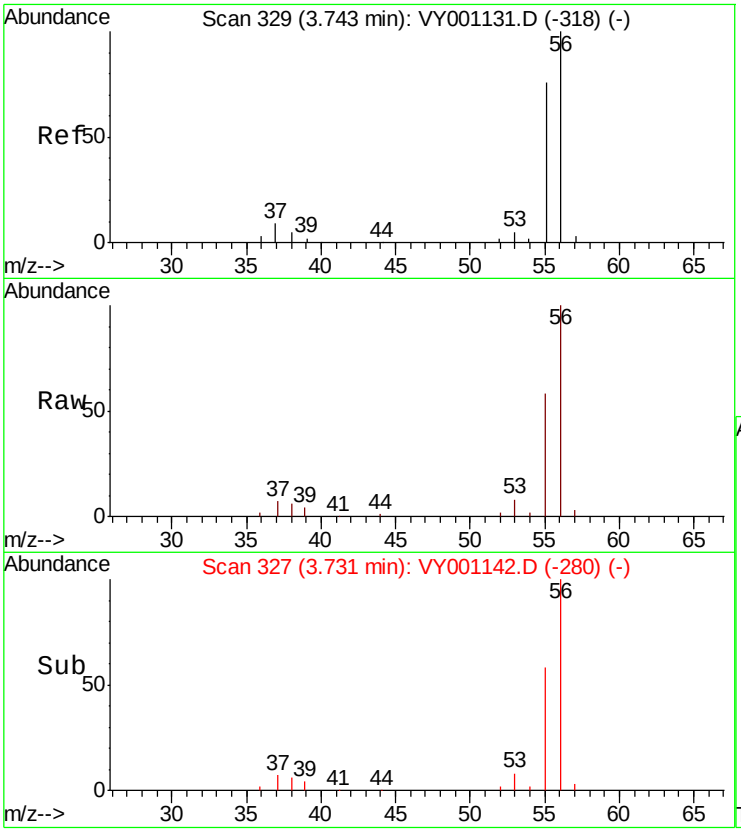


#12
1,1-Dichloroethene
Concen: 24.894 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 96 Resp: 83219

Ion	Ratio	Lower	Upper
96	100		
61	116.3	96.2	144.4
98	63.7	52.8	79.2



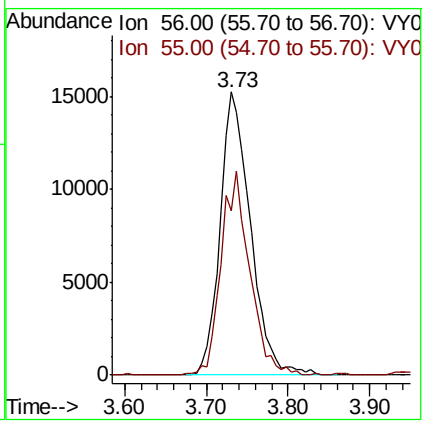


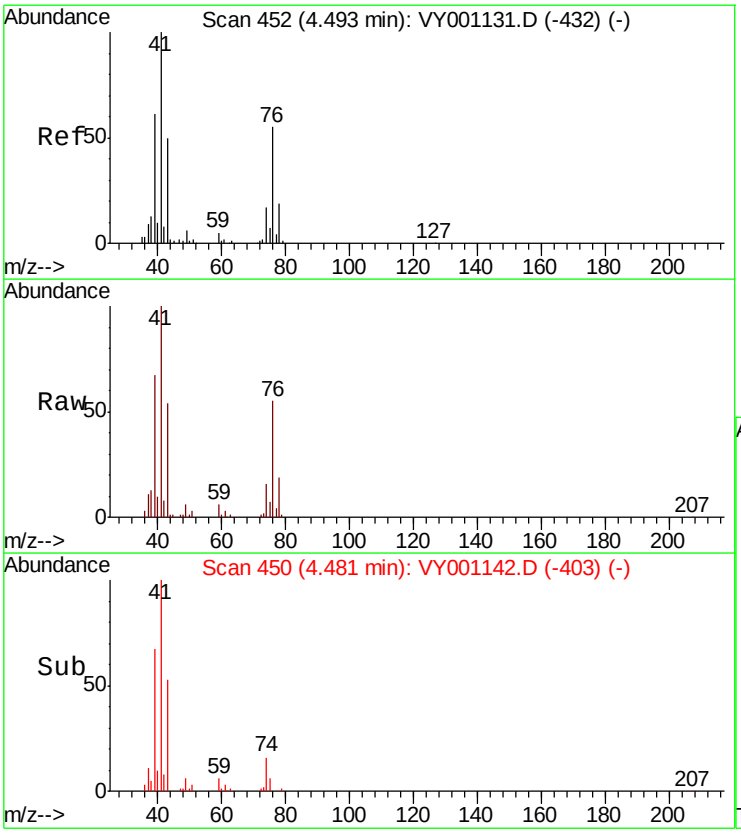
#13
Acrolein
Concen: 145.651 ug/l
RT: 3.73 min Scan# 327
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument : MSVOA_Y
ClientSampleId : VY0102SBSD01

Tgt Ion: 56 Resp: 39146

Ion	Ratio	Lower	Upper
56	100		
55	68.0	55.7	83.5

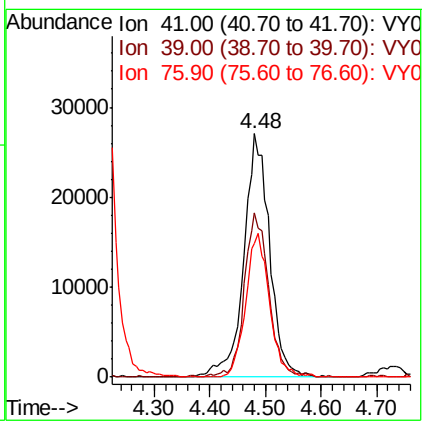


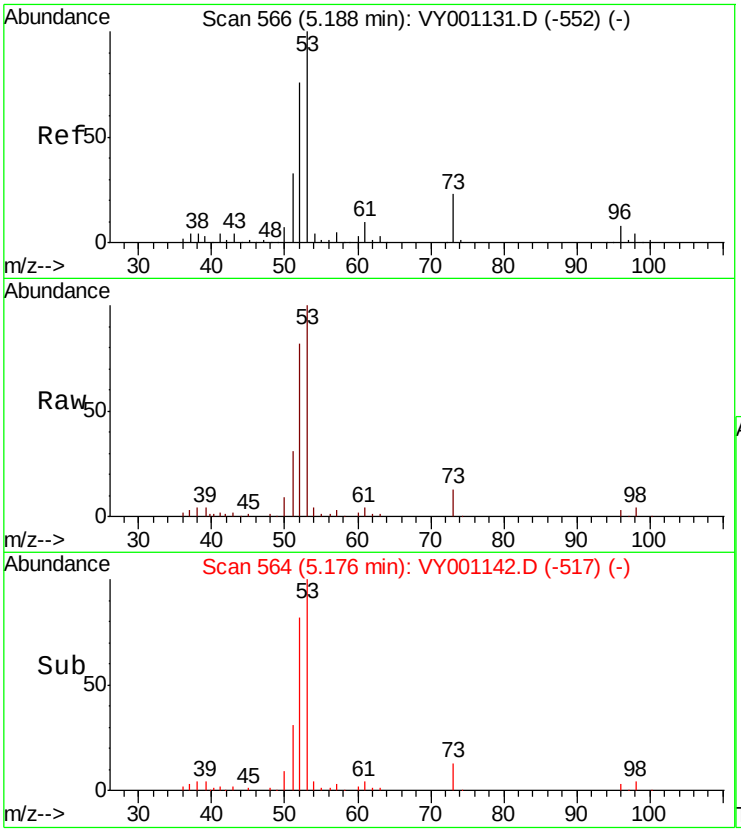


#14
Allyl chloride
Concen: 22.711 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 41 Resp: 87299

Ion	Ratio	Lower	Upper
41	100		
39	64.2	50.1	75.1
76	54.5	42.1	63.1



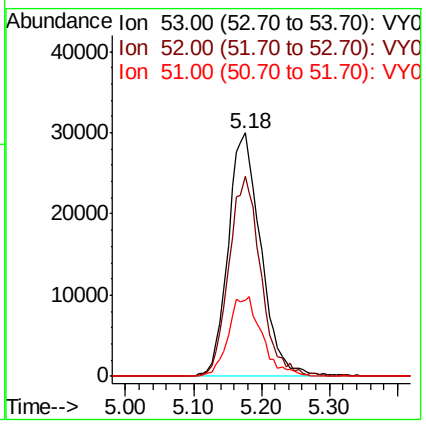


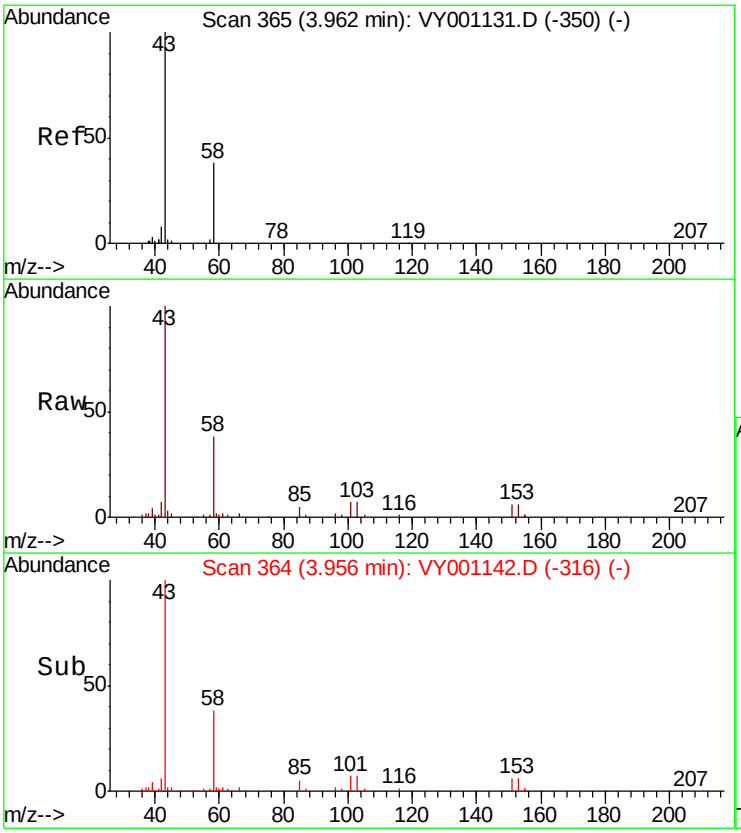
#15
Acrylonitrile
Concen: 117.596 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion: 53 Resp: 99883

Ion	Ratio	Lower	Upper
53	100		
52	80.0	63.0	94.4
51	33.6	26.1	39.1

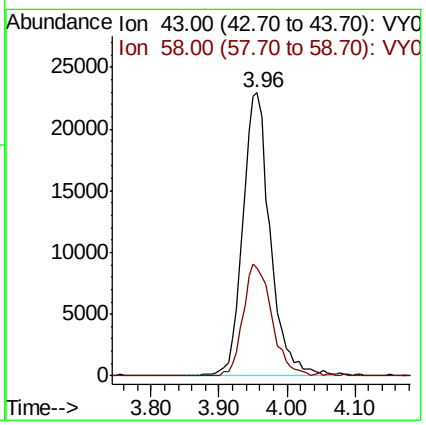


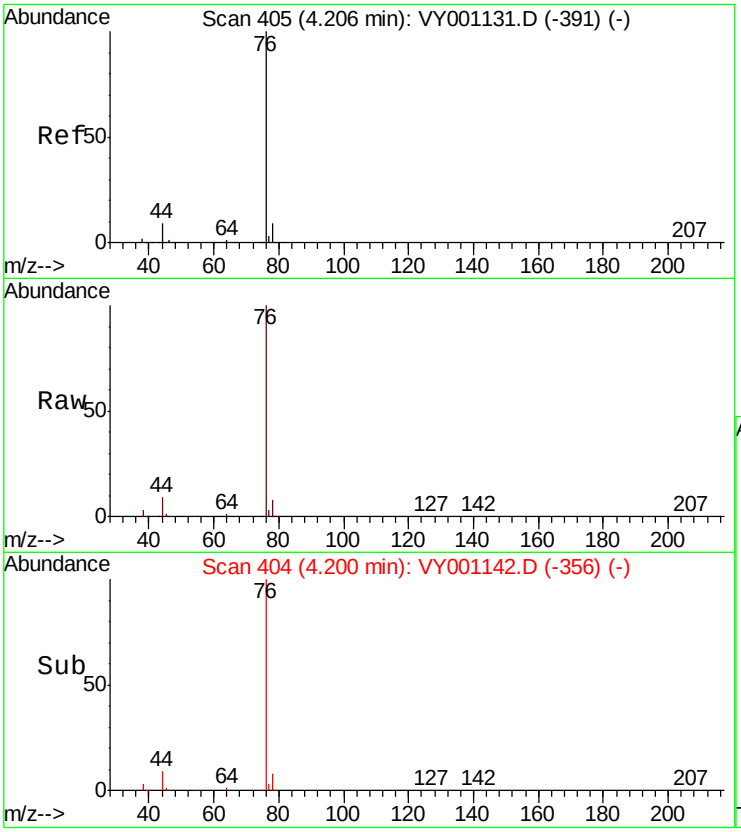


#16
Acetone
Concen: 122.734 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 43 Resp: 64431

Ion	Ratio	Lower	Upper
43	100		
58	38.2	30.6	46.0



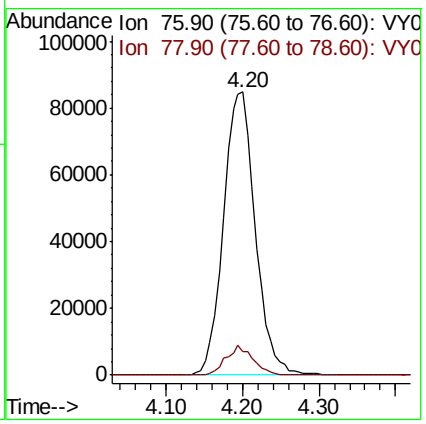


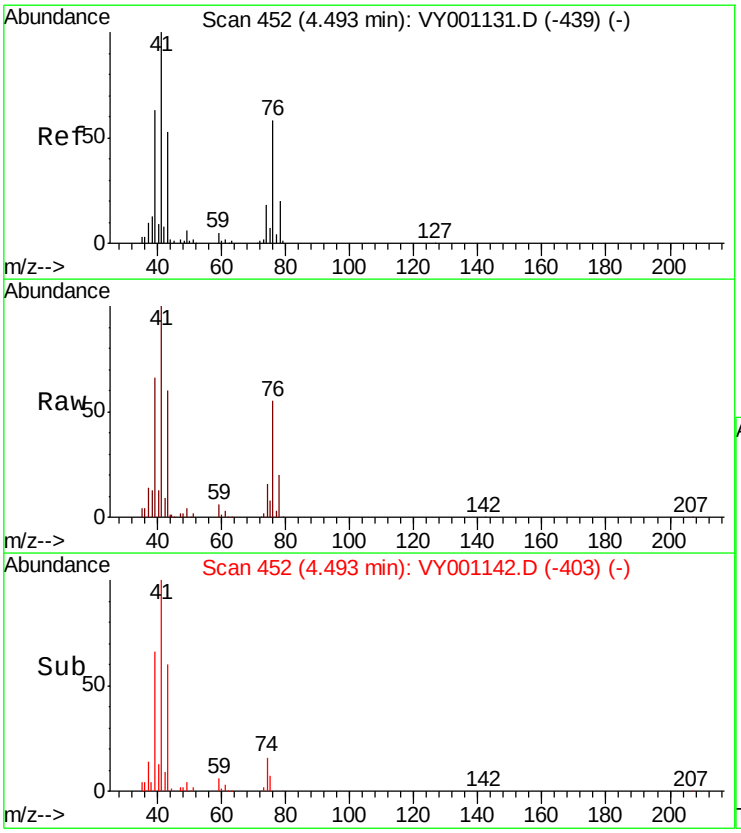
#17
Carbon Disulfide
Concen: 23.510 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion: 76 Resp: 243631

Ion	Ratio	Lower	Upper
76	100		
78	8.4	7.4	11.0

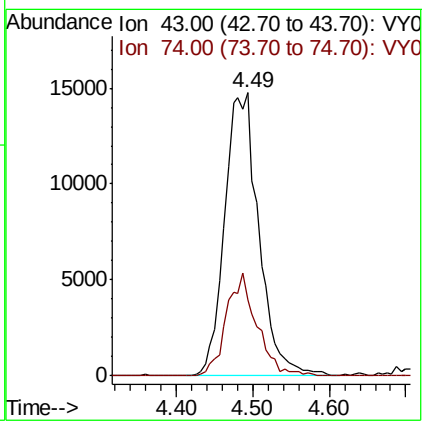


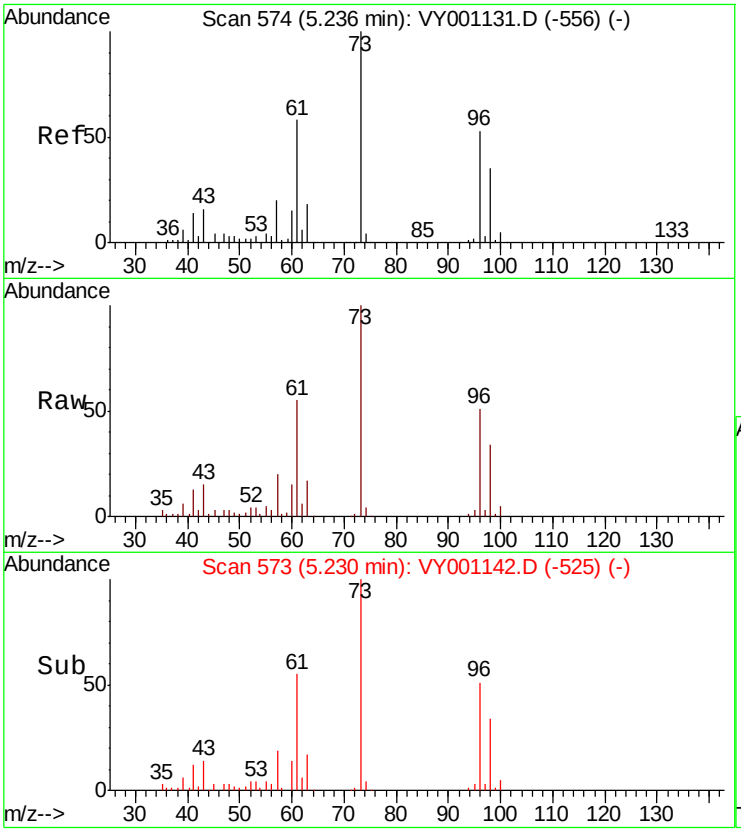


#18
Methyl Acetate
Concen: 24.472 ug/l
RT: 4.49 min Scan# 452
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 43 Resp: 45595

Ion	Ratio	Lower	Upper
43	100		
74	32.4	27.3	40.9



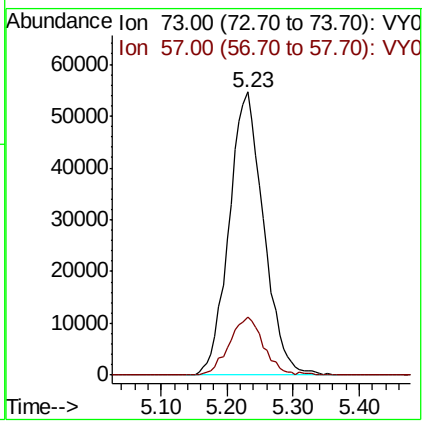


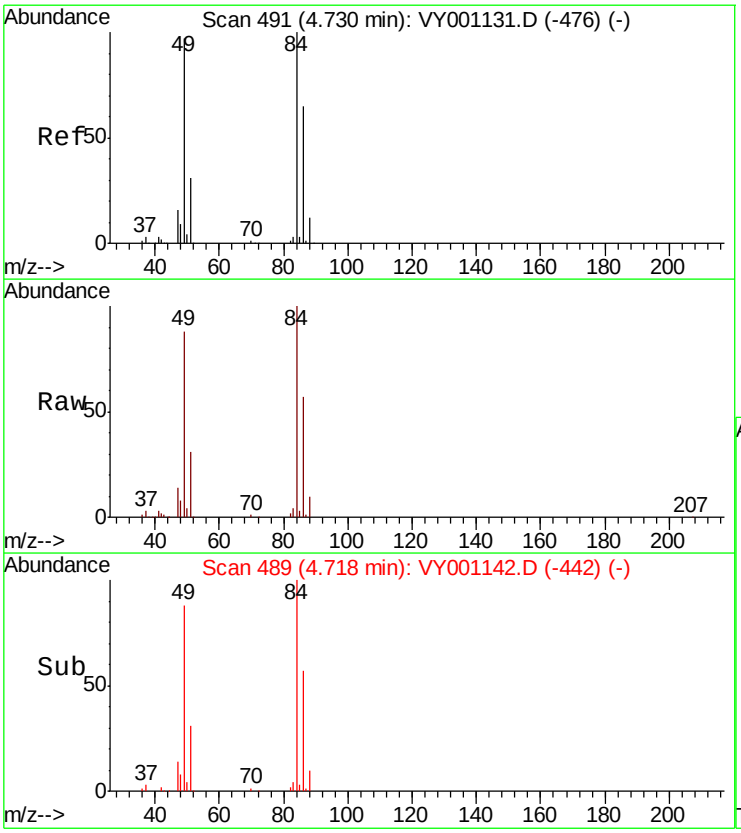
#19
Methyl tert-butyl Ether
Concen: 23.777 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument : MSVOA_Y
ClientSampleId : VY0102SBSD01

Tgt Ion: 73 Resp: 198144

Ion	Ratio	Lower	Upper
73	100		
57	20.3	16.3	24.5

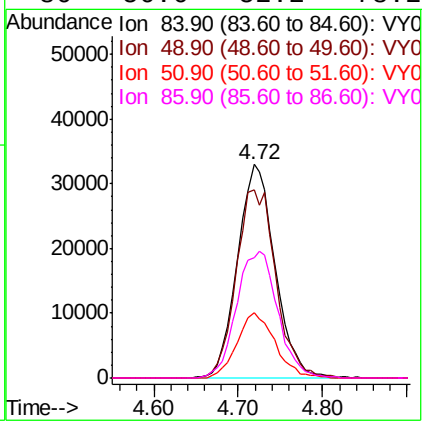


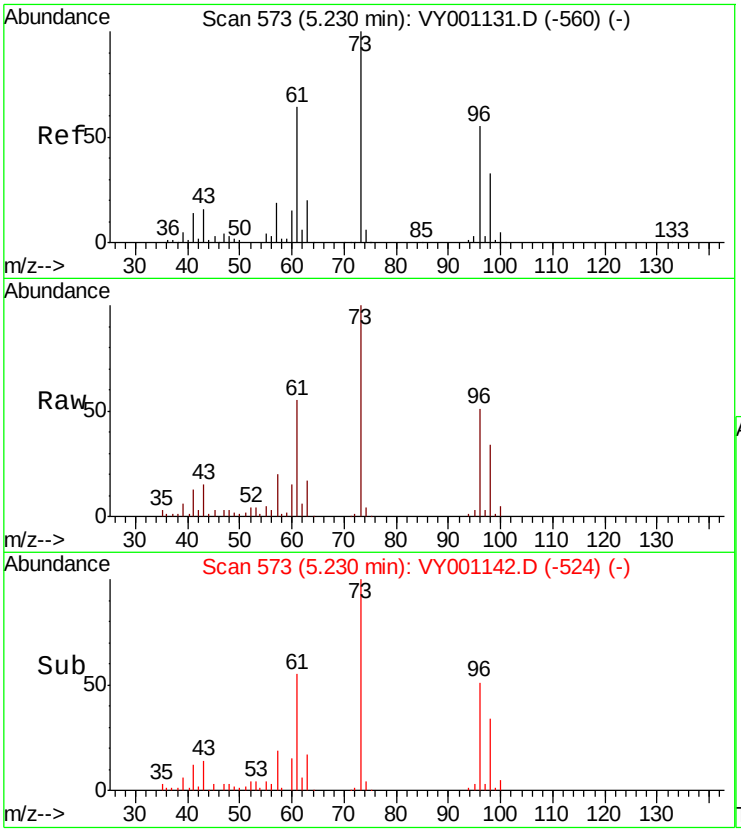


#20
Methylene Chloride
Concen: 24.628 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 84 Resp: 99432

Ion	Ratio	Lower	Upper
84	100		
49	88.3	77.5	116.3
51	30.5	24.7	37.1
86	56.6	52.2	78.2



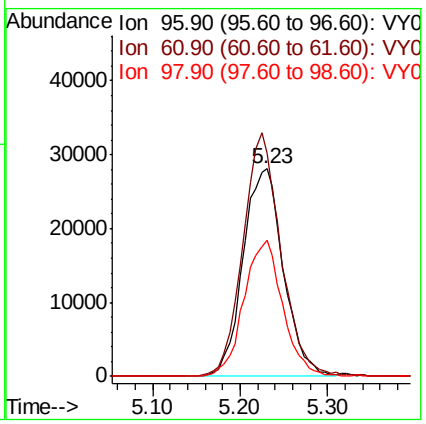


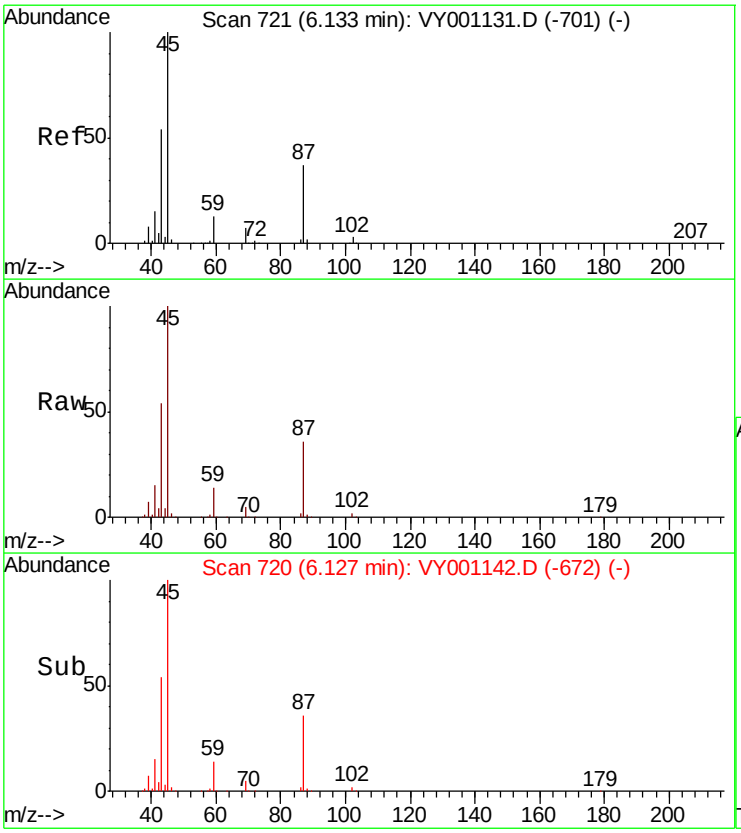
#21
trans-1,2-Dichloroethene
Concen: 23.490 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument : MSVOA_Y
ClientSampleId : VY0102SBSD01

Tgt Ion: 96 Resp: 90167

Ion	Ratio	Lower	Upper
96	100		
61	107.5	93.2	139.8
98	65.5	48.8	73.2

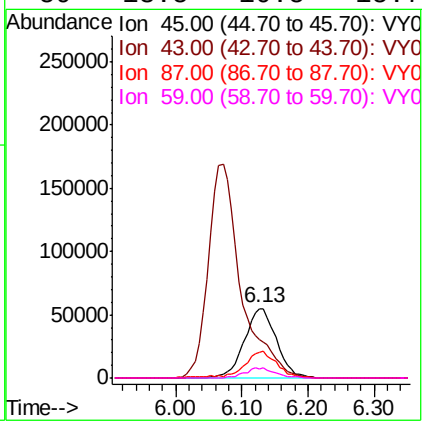


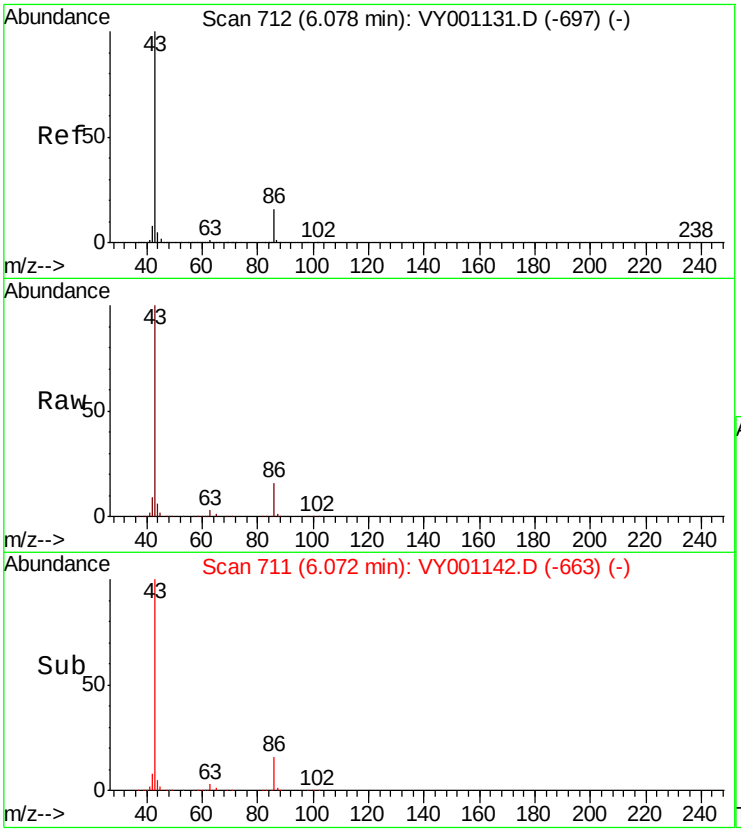


#22
Diisopropyl ether
Concen: 24.560 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 45 Resp: 185851

Ion	Ratio	Lower	Upper
45	100		
43	54.2	43.7	65.5
87	35.9	30.0	45.0
59	13.5	10.5	15.7



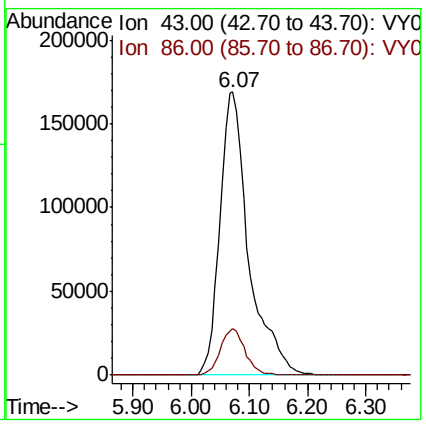


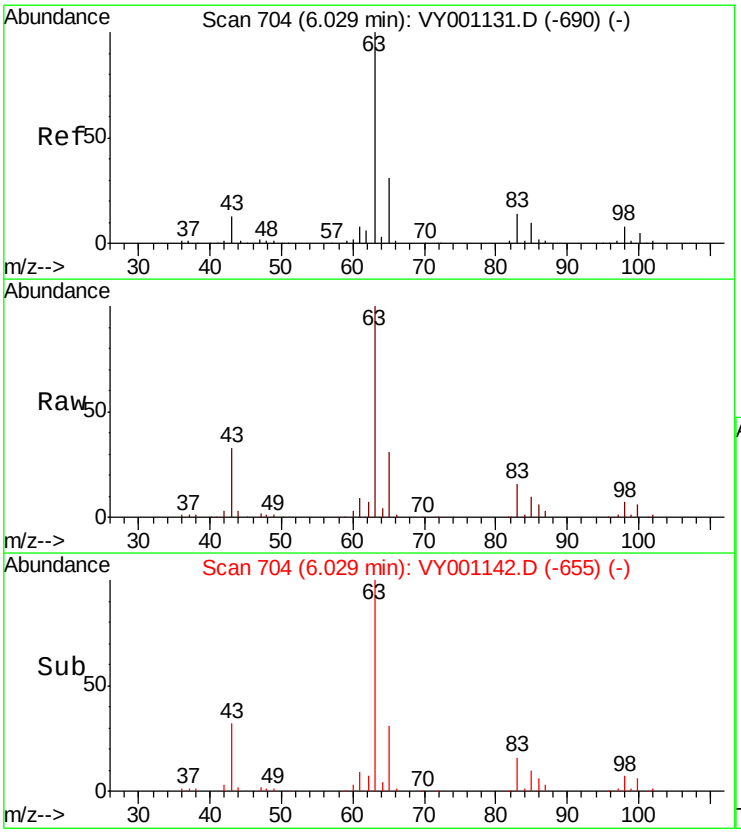
#23
Vinyl Acetate
Concen: 116.262 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument : MSVOA_Y
ClientSampleId : VY0102SBSD01

Tgt Ion: 43 Resp: 580353

Ion	Ratio	Lower	Upper
43	100		
86	16.4	12.6	18.8

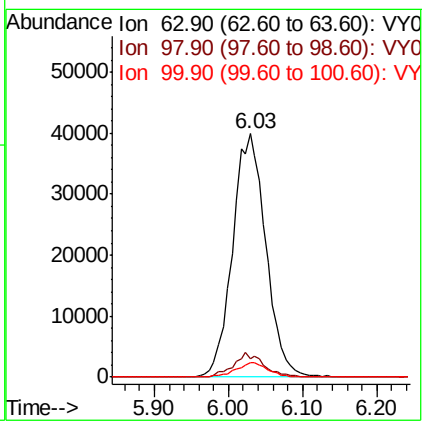


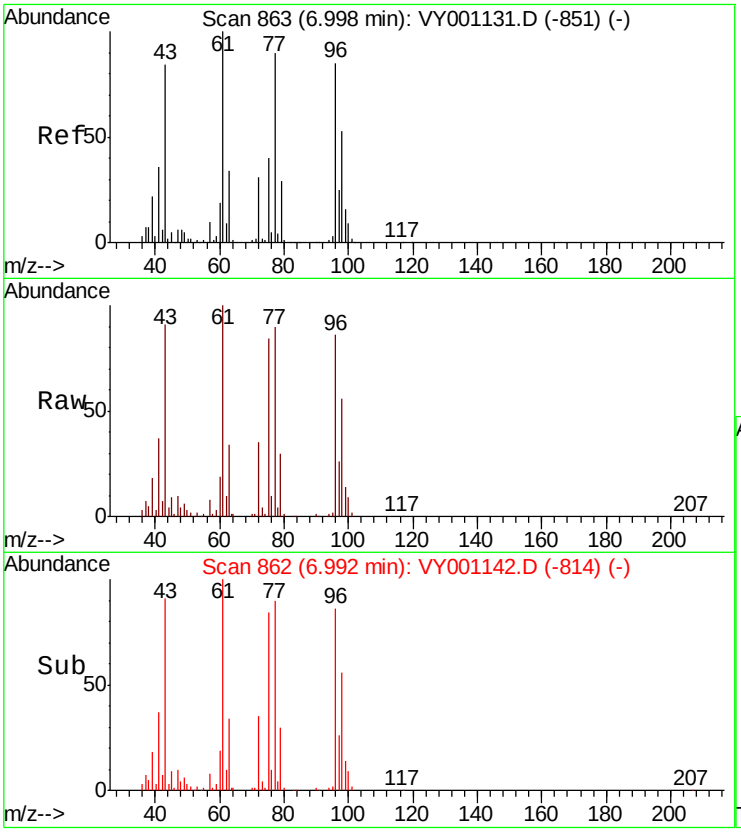


#24
1,1-Dichloroethane
Concen: 23.833 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 63 Resp: 124668

Ion	Ratio	Lower	Upper
63	100		
98	7.5	4.1	12.3
100	5.9	2.5	7.6



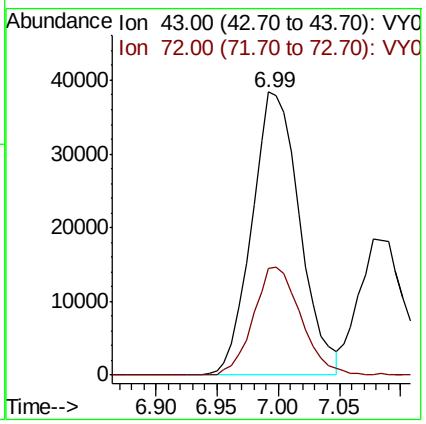


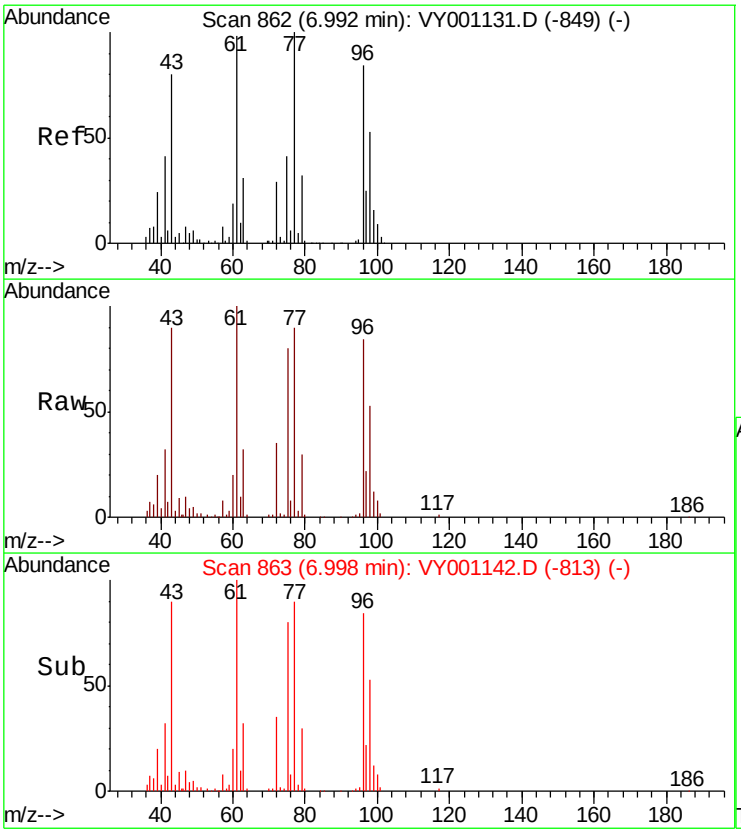
#25
2-Butanone
Concen: 108.652 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion: 43 Resp: 104969

Ion	Ratio	Lower	Upper
43	100		
72	37.9	29.5	44.3

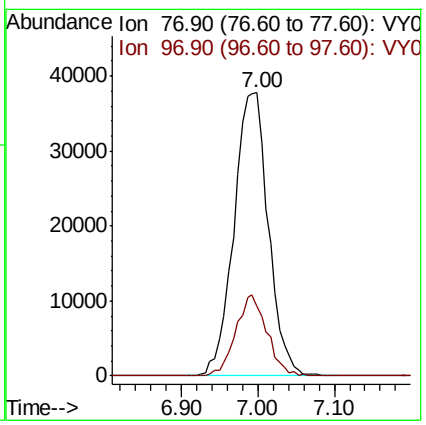


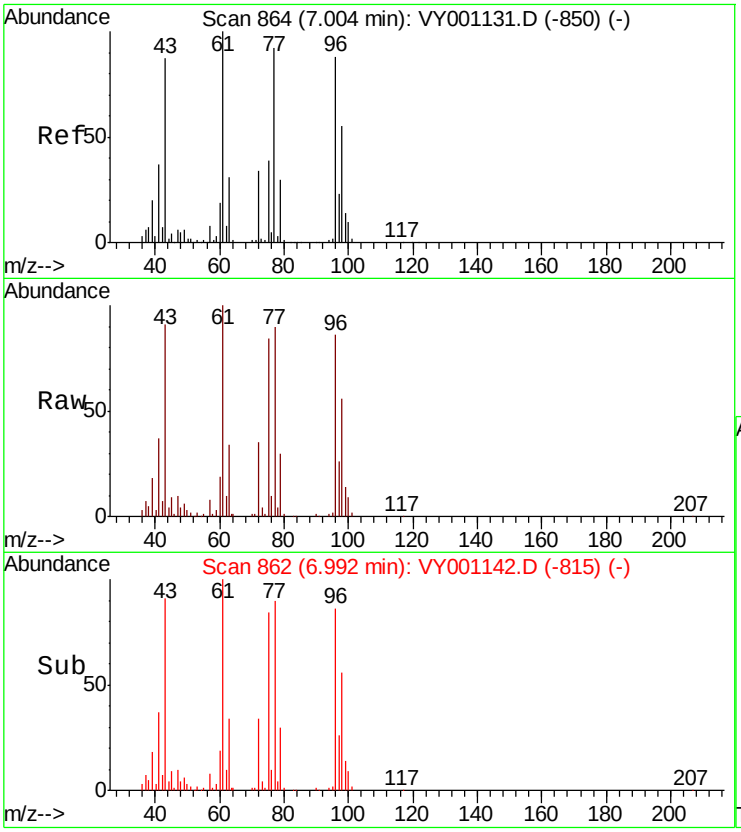


#26
2,2-Dichloropropane
Concen: 20.881 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 77 Resp: 117838

Ion	Ratio	Lower	Upper
77	100		
97	25.8	12.6	37.6



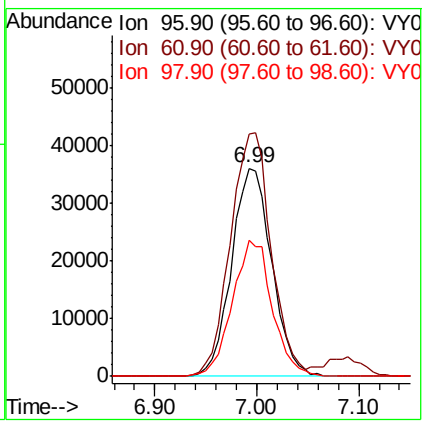


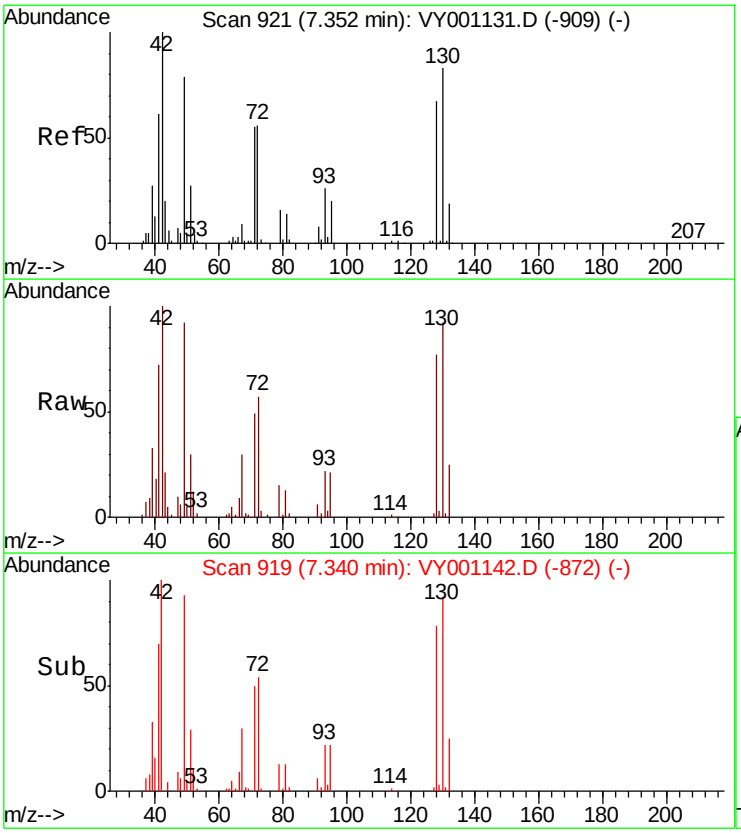
#27
cis-1,2-Dichloroethene
Concen: 21.805 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion: 96 Resp: 98332

Ion	Ratio	Lower	Upper
96	100		
61	119.5	0.0	235.0
98	64.7	0.0	127.4

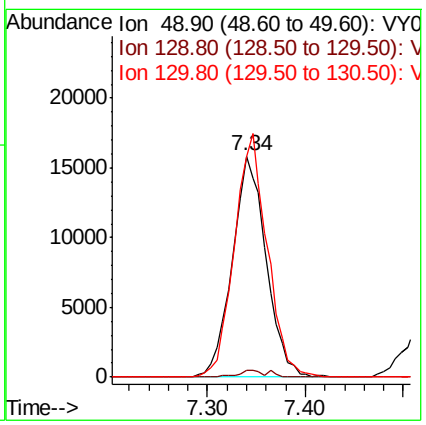


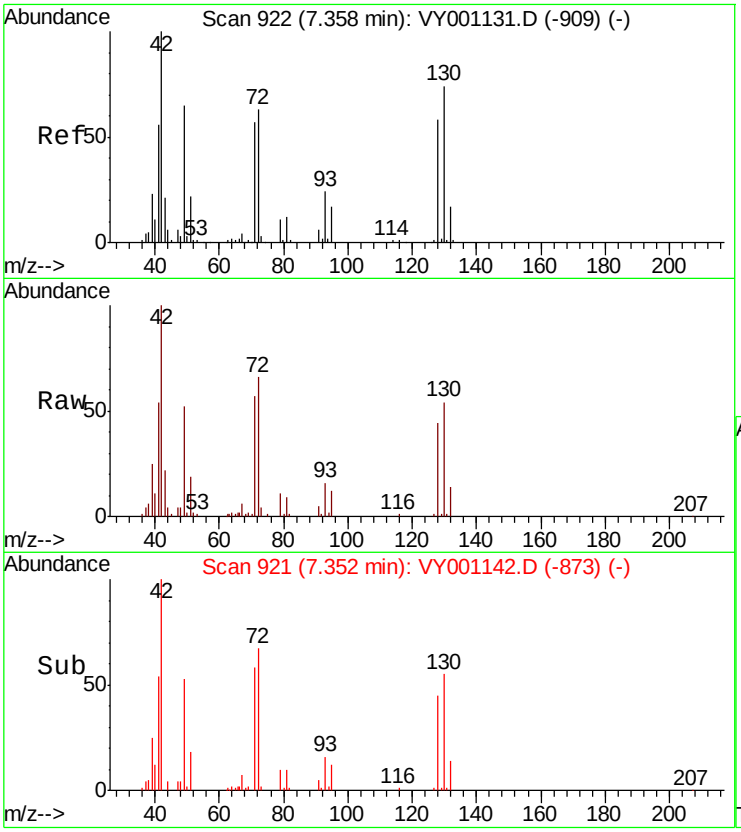


#28
Bromochloromethane
Concen: 19.448 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 49 Resp: 38131

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	6.0
130	106.5	86.9	130.3



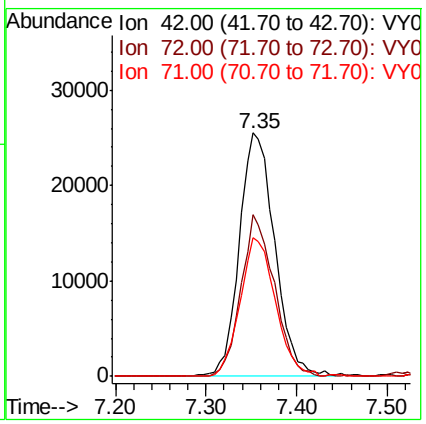


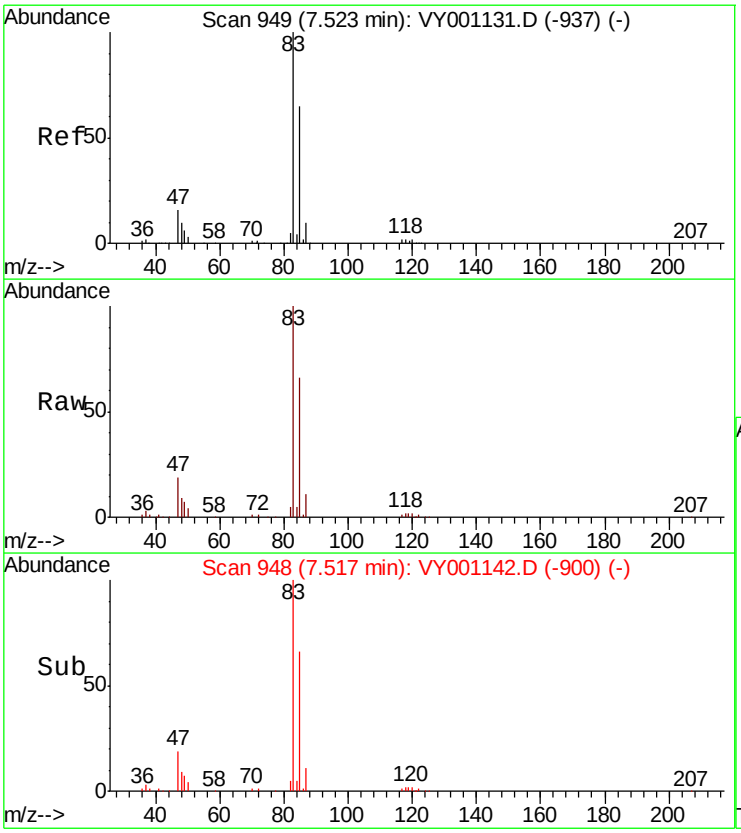
#29
Tetrahydrofuran
Concen: 105.988 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion: 42 Resp: 68862

Ion	Ratio	Lower	Upper
42	100		
72	62.7	49.0	73.6
71	56.7	45.3	67.9

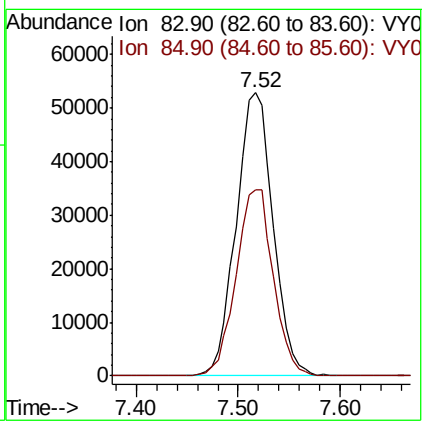


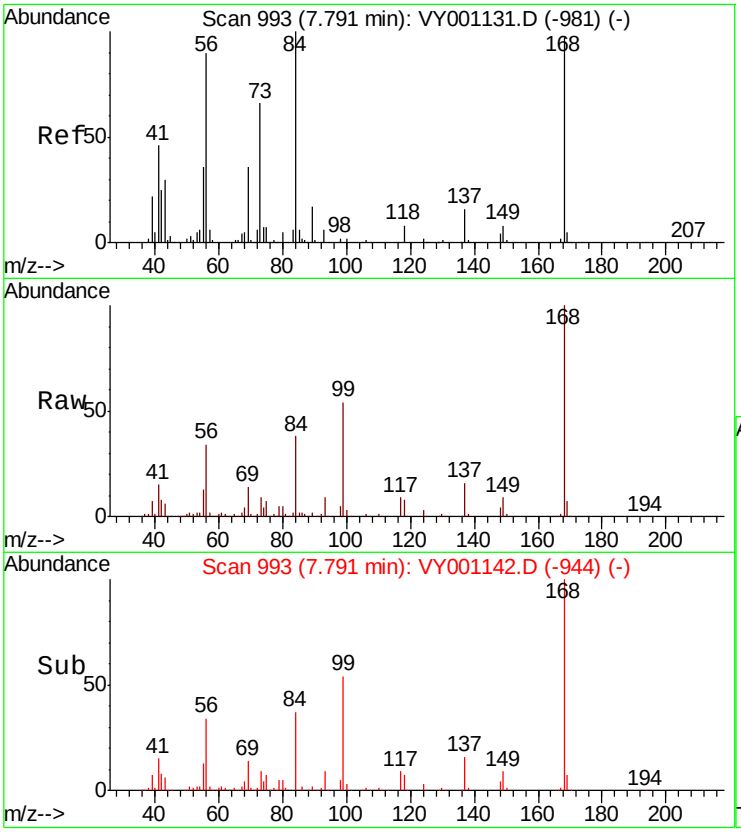


#30
Chloroform
Concen: 20.805 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 83 Resp: 132841

Ion	Ratio	Lower	Upper
83	100		
85	65.6	52.0	78.0



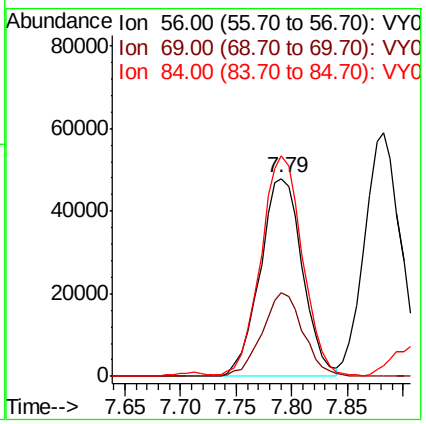


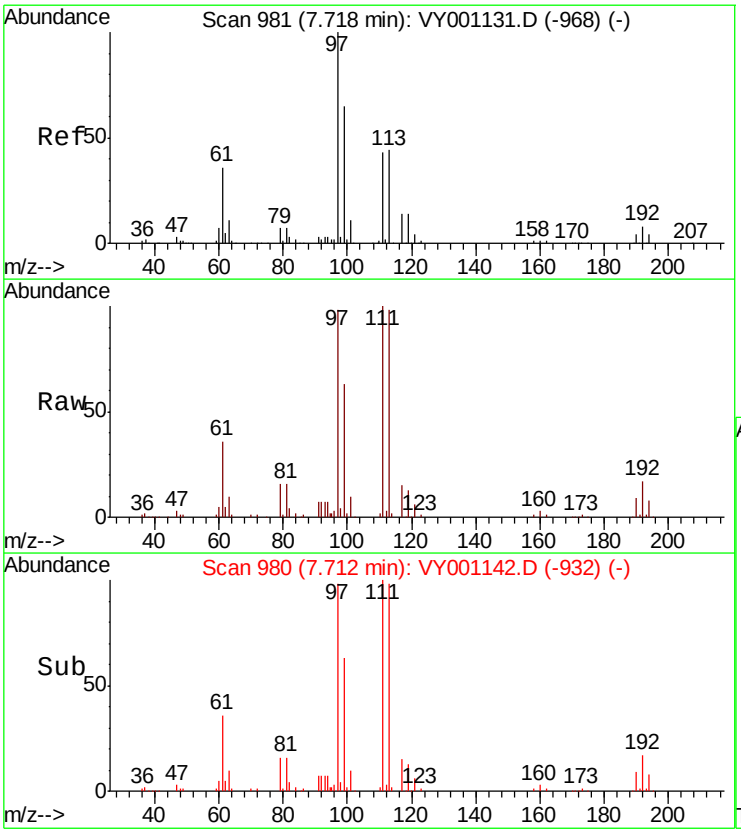
#31
Cyclohexane
Concen: 20.969 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument : MSVOA_Y
ClientSampleId : VY0102SBSD01

Tgt Ion: 56 Resp: 127183

Ion	Ratio	Lower	Upper
56	100		
69	42.1	32.0	48.0
84	109.8	89.1	133.7

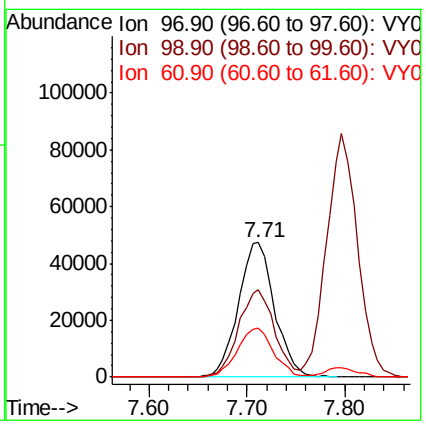


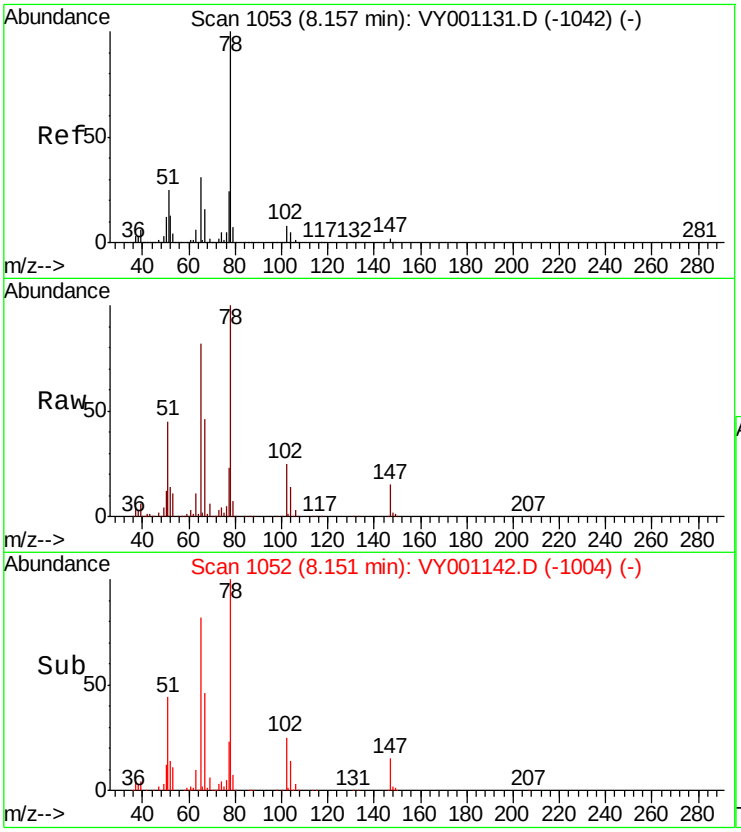


#32
1,1,1-Trichloroethane
Concen: 20.296 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 97 Resp: 120972

Ion	Ratio	Lower	Upper
97	100		
99	65.2	51.0	76.6
61	36.3	29.2	43.8



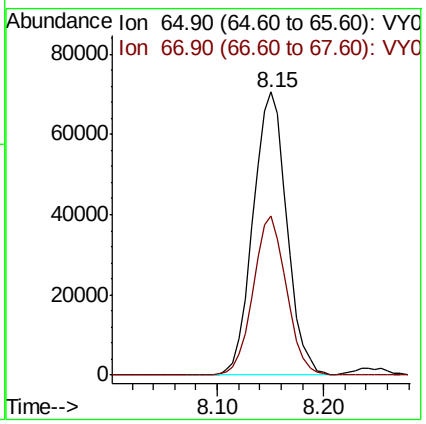


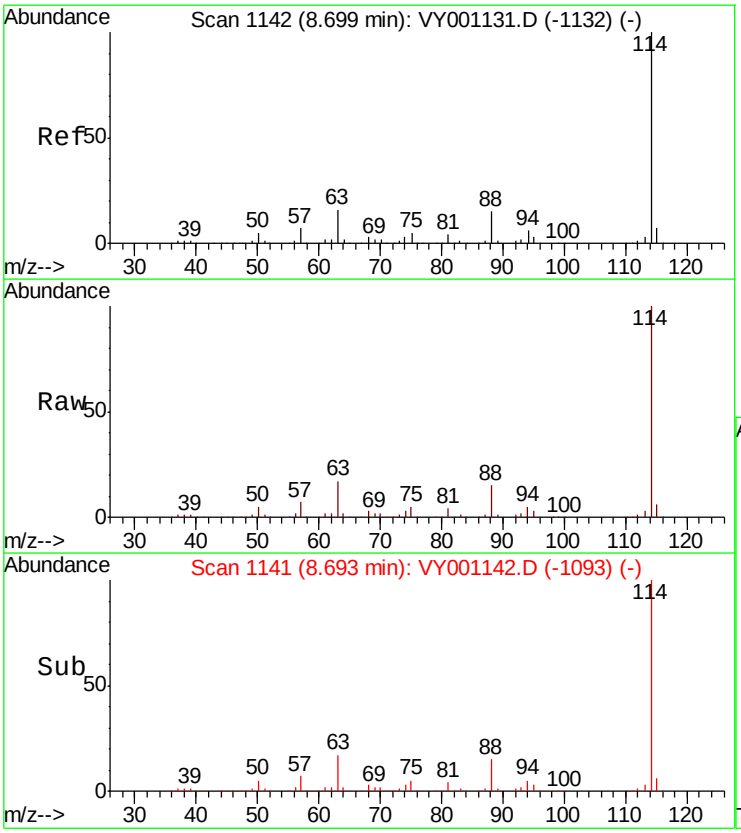
#33
1,2-Dichloroethane-d4
Concen: 50.976 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion: 65 Resp: 156372

Ion	Ratio	Lower	Upper
65	100		
67	55.3	0.0	110.6

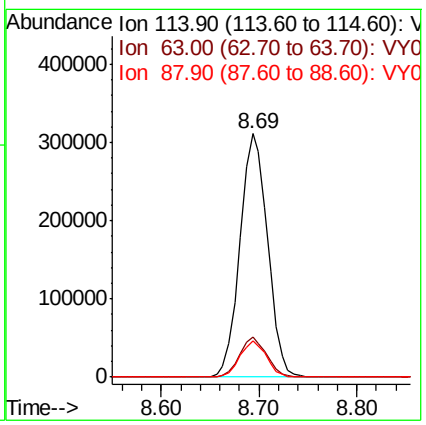


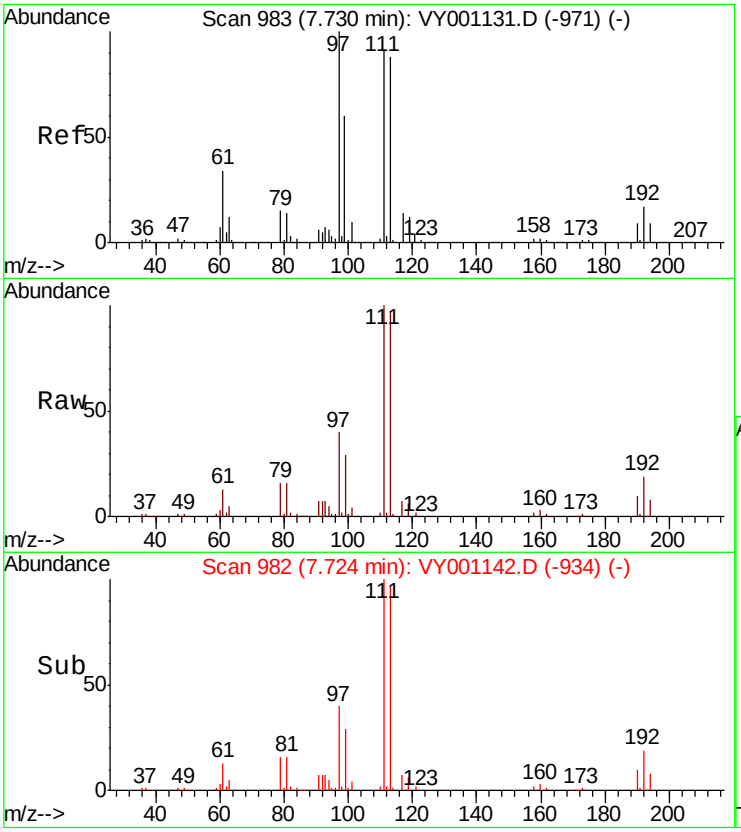


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion:114 Resp: 609028

Ion	Ratio	Lower	Upper
114	100		
63	16.7	0.0	33.0
88	14.9	0.0	30.0



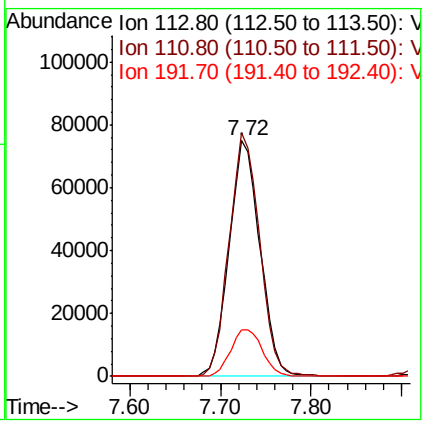


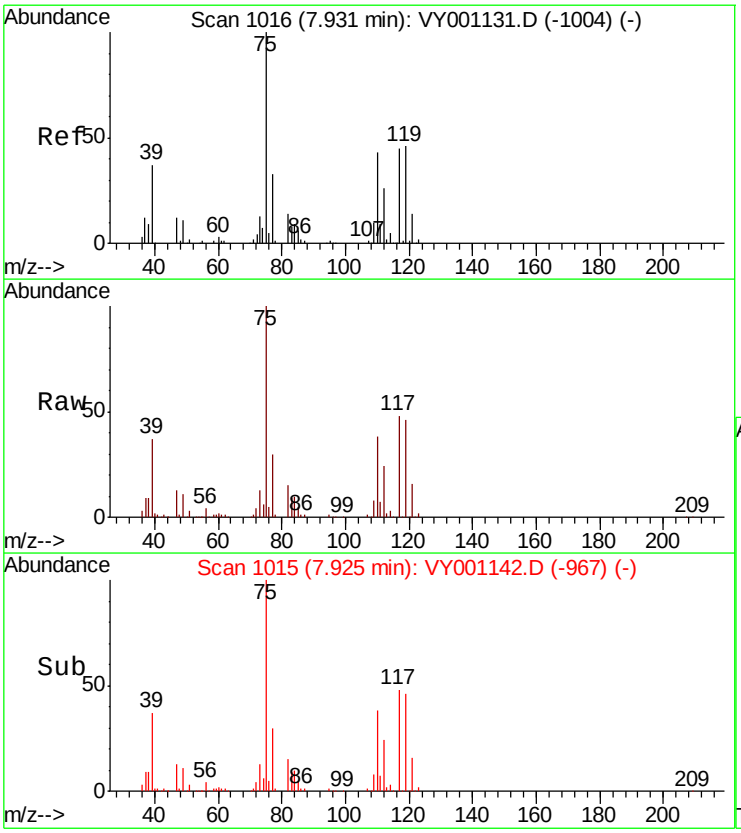
#35
Dibromofluoromethane
Concen: 51.041 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion:113 Resp: 176766

Ion	Ratio	Lower	Upper
113	100		
111	102.1	81.0	121.4
192	20.5	16.4	24.6

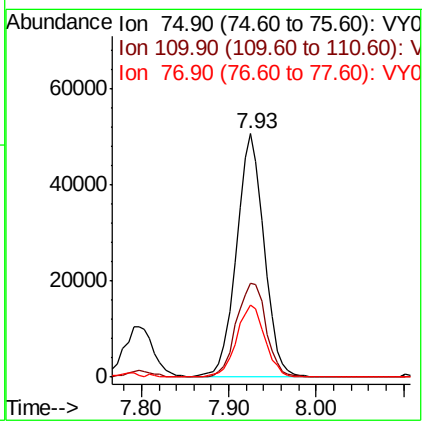


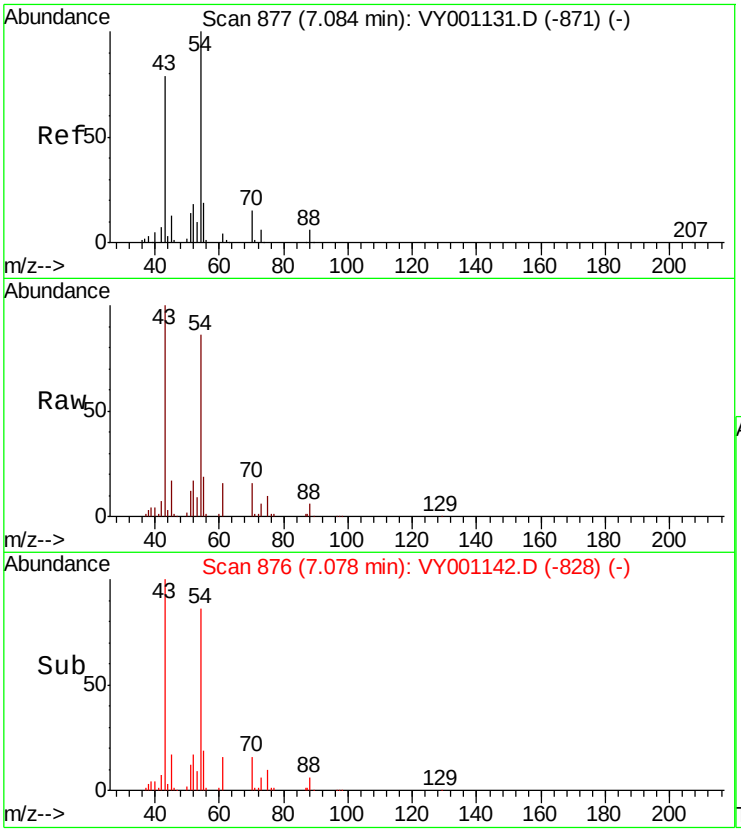


#36
1,1-Dichloropropene
Concen: 20.934 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 75 Resp: 111230

Ion	Ratio	Lower	Upper
75	100		
110	41.2	20.6	61.8
77	30.4	25.7	38.5



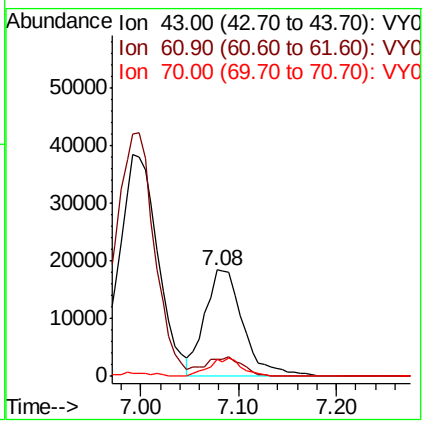


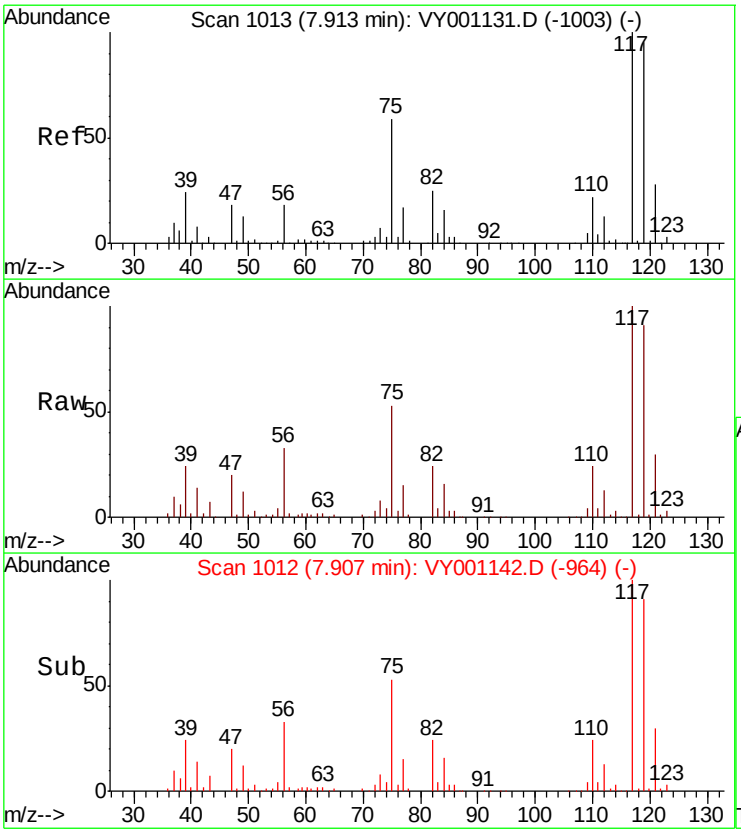
#37
Ethyl Acetate
Concen: 22.568 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument : MSVOA_Y
ClientSampleId : VY0102SBSD01

Tgt Ion: 43 Resp: 49878

Ion	Ratio	Lower	Upper
43	100		
61	17.2	14.4	21.6
70	14.9	11.5	17.3

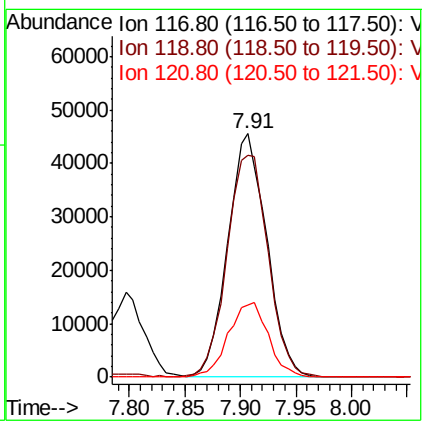


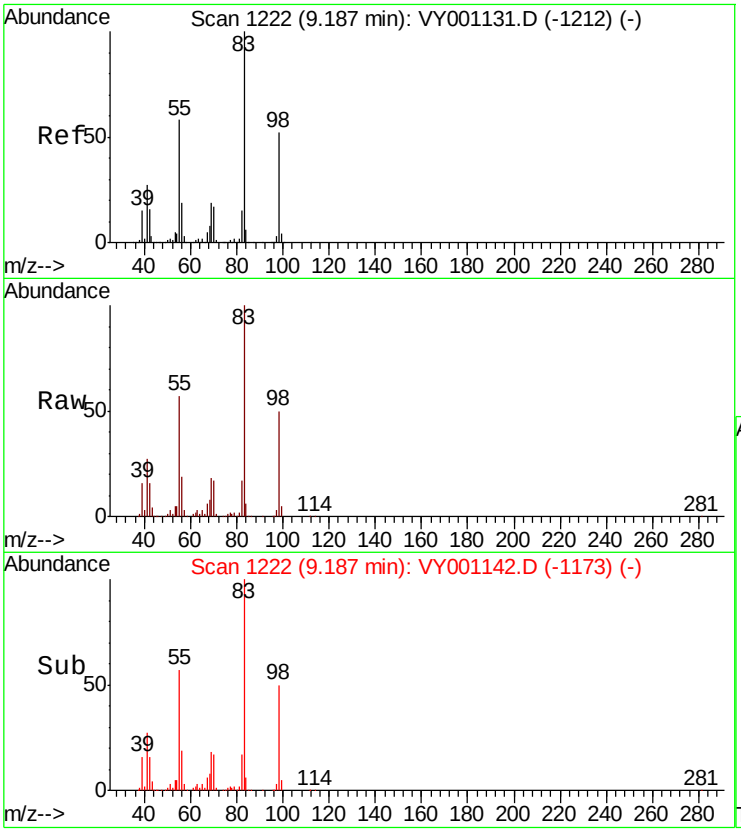


#38
Carbon Tetrachloride
Concen: 20.041 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion:117 Resp: 110645

Ion	Ratio	Lower	Upper
117	100		
119	91.1	75.8	113.6
121	29.8	22.5	33.7



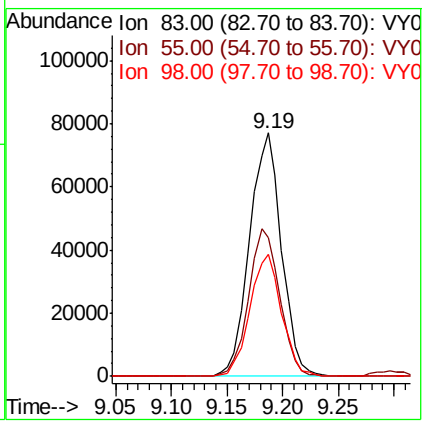


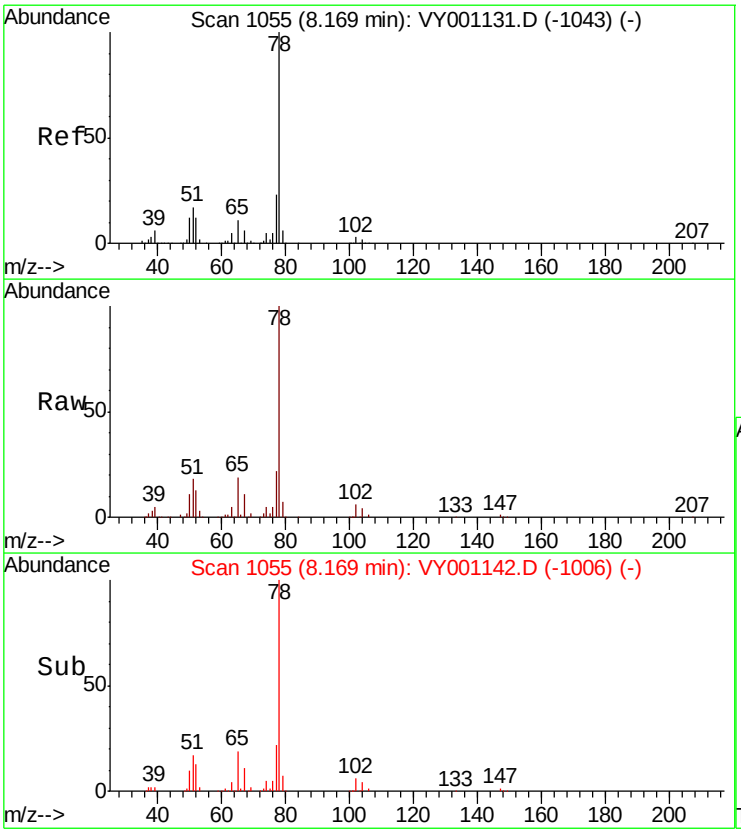
#39
Methylcyclohexane
Concen: 20.941 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion: 83 Resp: 154155

Ion	Ratio	Lower	Upper
83	100		
55	57.0	46.4	69.6
98	49.9	41.5	62.3

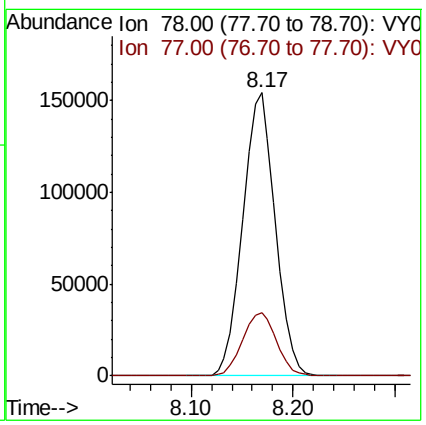


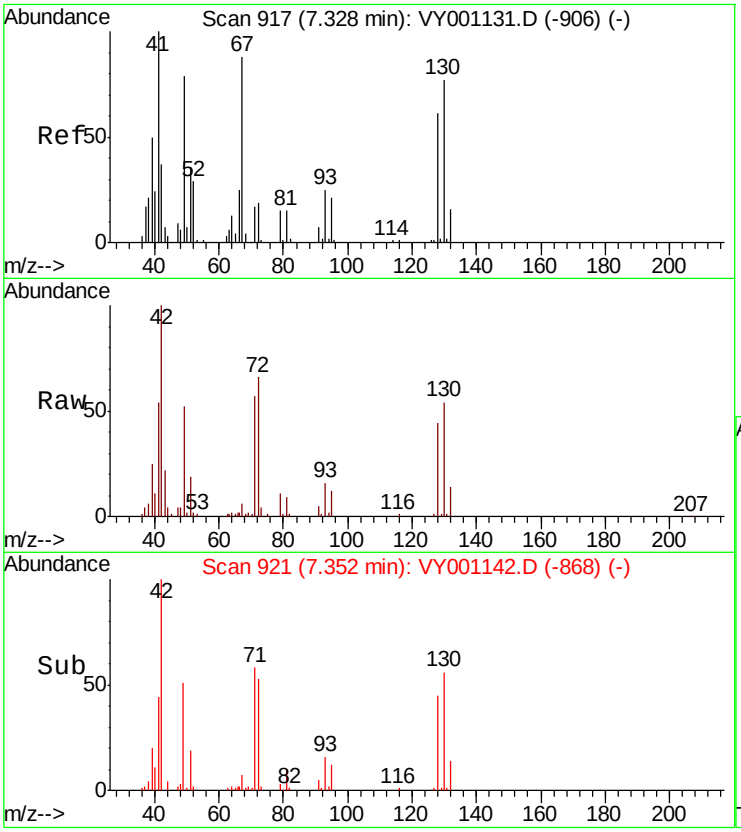


#40
Benzene
Concen: 20.855 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 78 Resp: 341161

Ion	Ratio	Lower	Upper
78	100		
77	22.1	18.8	28.2



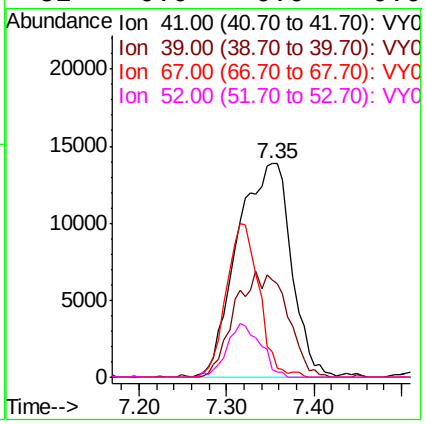


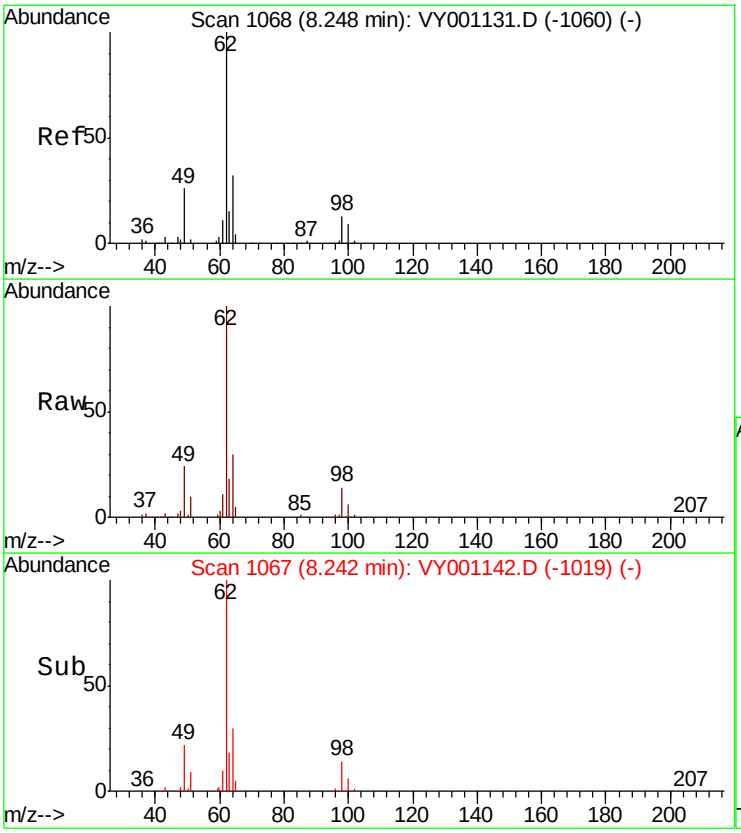
#41
Methacrylonitrile
Concen: 55.227 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument : MSVOA_Y
ClientSampleId : VY0102SBSD01

Tgt Ion: 41 Resp: 59838

Ion	Ratio	Lower	Upper
41	100		
39	25.7	122.9	184.3#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

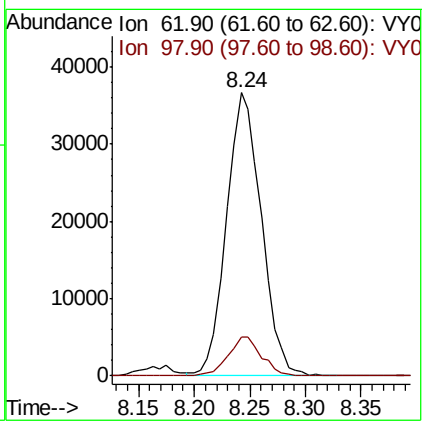


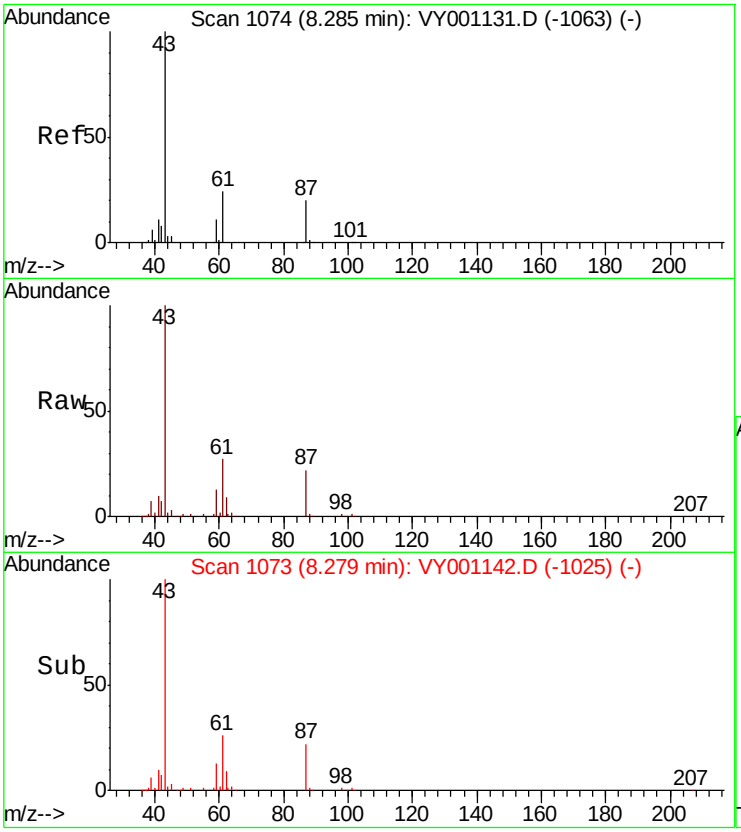


#42
1,2-Dichloroethane
Concen: 20.416 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 62 Resp: 79484

Ion	Ratio	Lower	Upper
62	100		
98	13.0	0.0	24.4



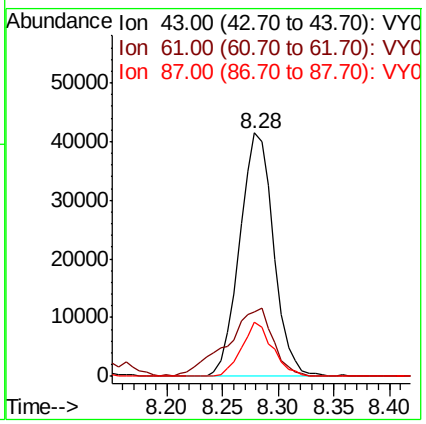


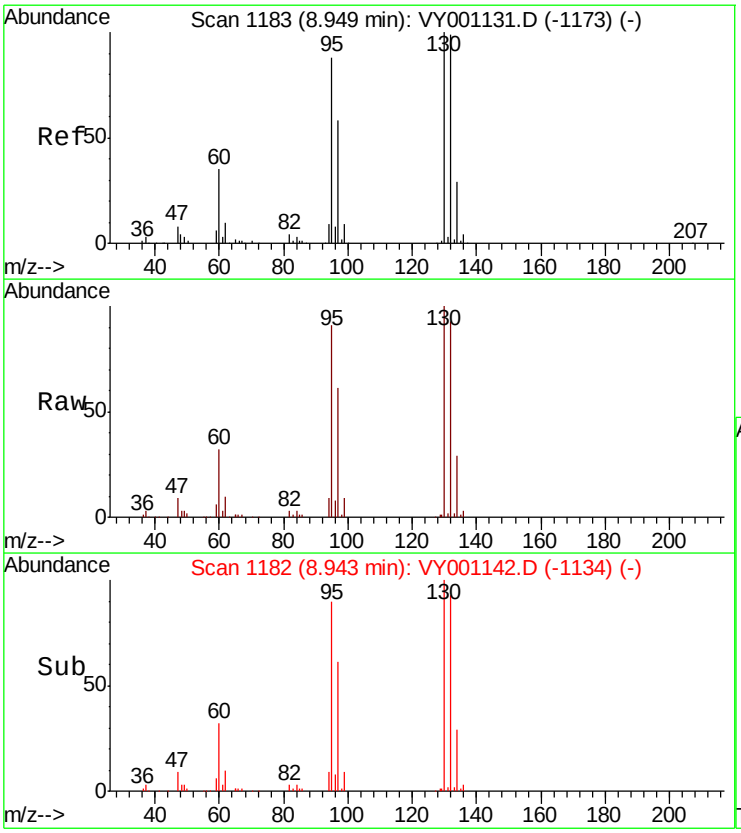
#43
Isopropyl Acetate
Concen: 20.313 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument : MSVOA_Y
ClientSampleId : VY0102SBSD01

Tgt Ion: 43 Resp: 88213

Ion	Ratio	Lower	Upper
43	100		
61	37.7	29.1	43.7
87	20.2	15.4	23.2

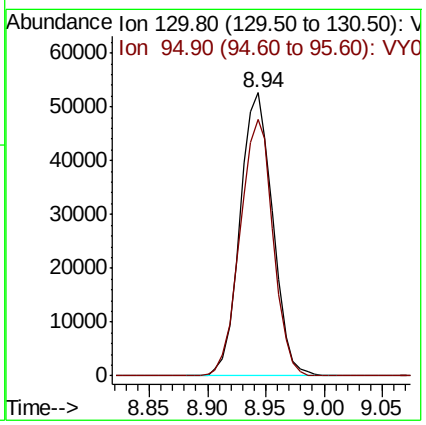


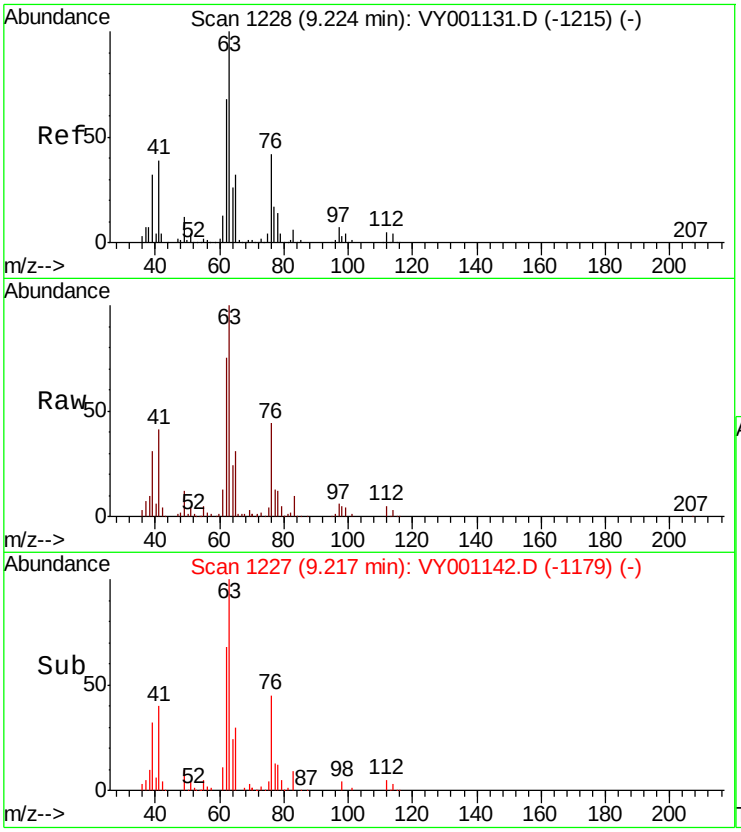


#44
Trichloroethene
Concen: 21.061 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion:130 Resp: 103084

Ion	Ratio	Lower	Upper
130	100		
95	90.6	0.0	176.8



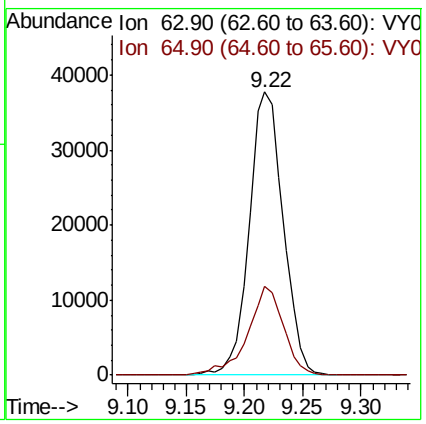


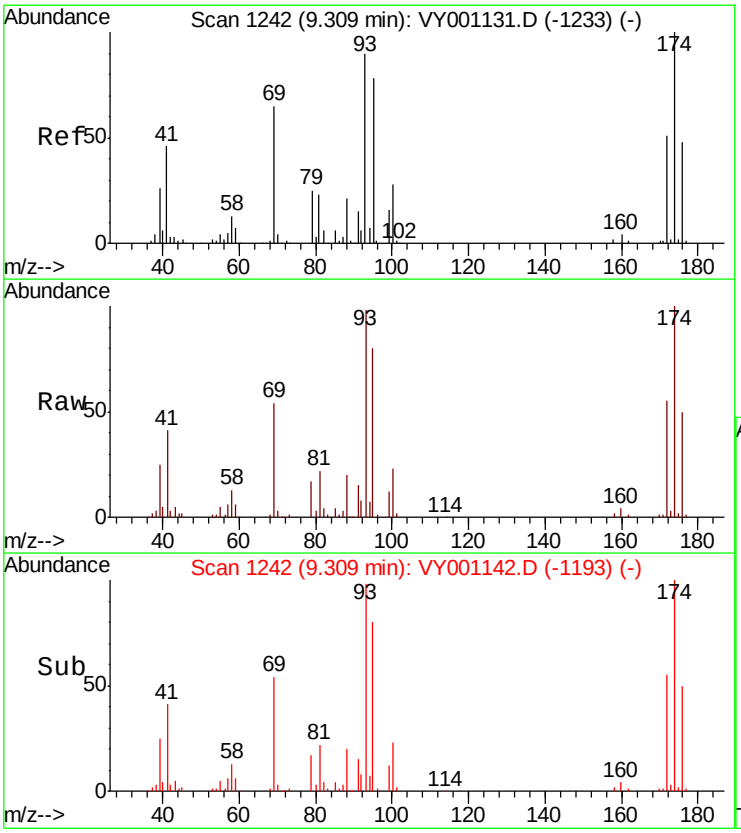
#45
1,2-Dichloropropane
Concen: 21.026 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion: 63 Resp: 76395

Ion	Ratio	Lower	Upper
63	100		
65	31.3	25.6	38.4

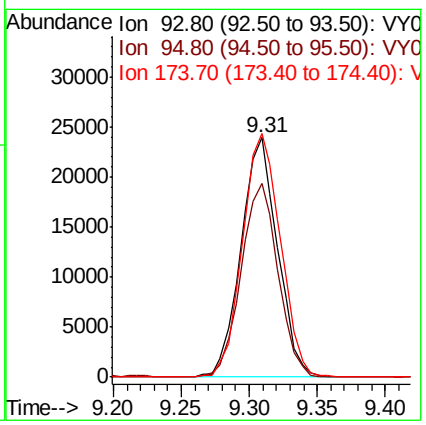


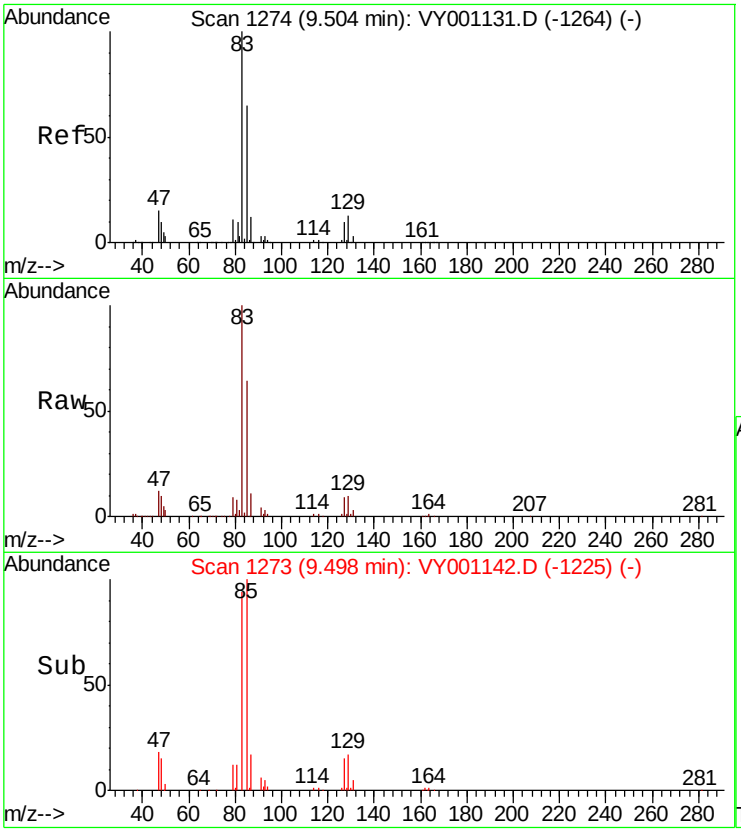


#46
Dibromomethane
Concen: 20.983 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 93 Resp: 44905

Ion	Ratio	Lower	Upper
93	100		
95	81.7	68.7	103.1
174	106.0	88.0	132.0



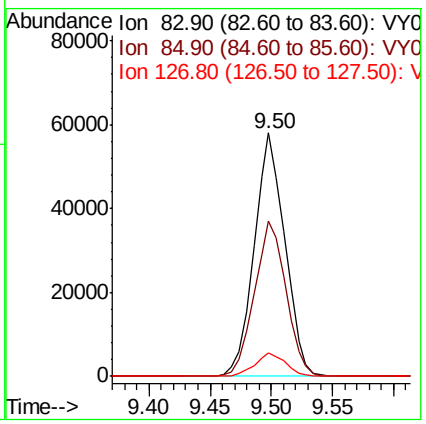


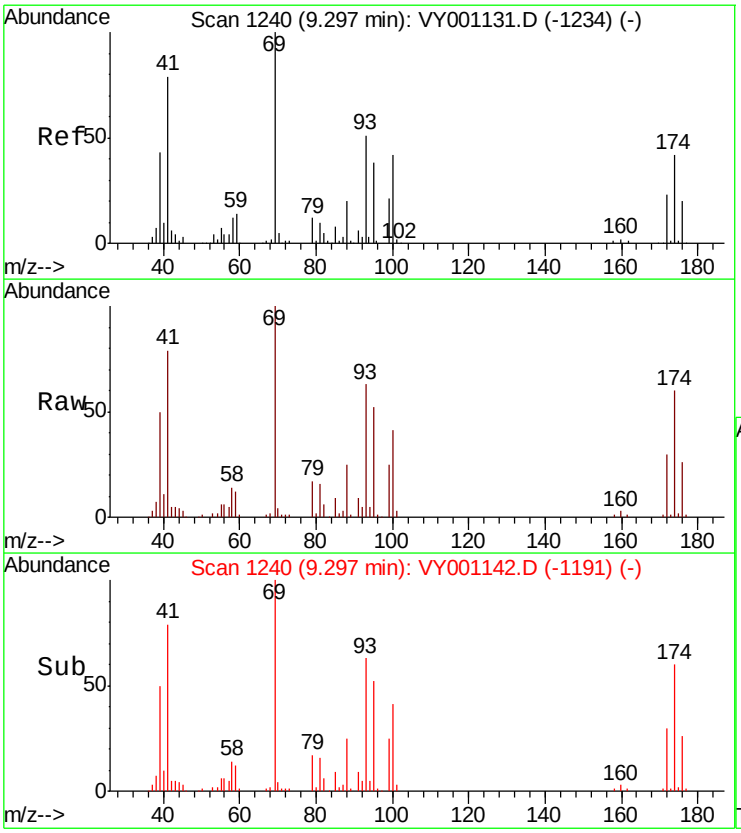
#47
Bromodichloromethane
Concen: 21.053 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion: 83 Resp: 101365

Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.7	77.5
127	9.5	7.6	11.4

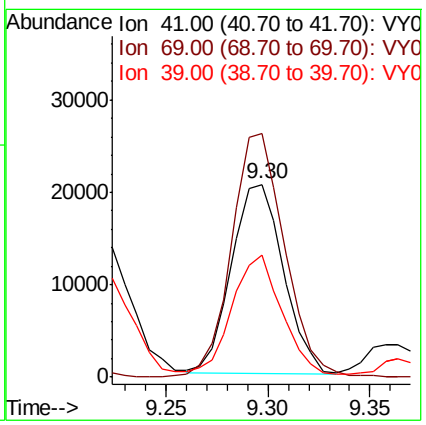


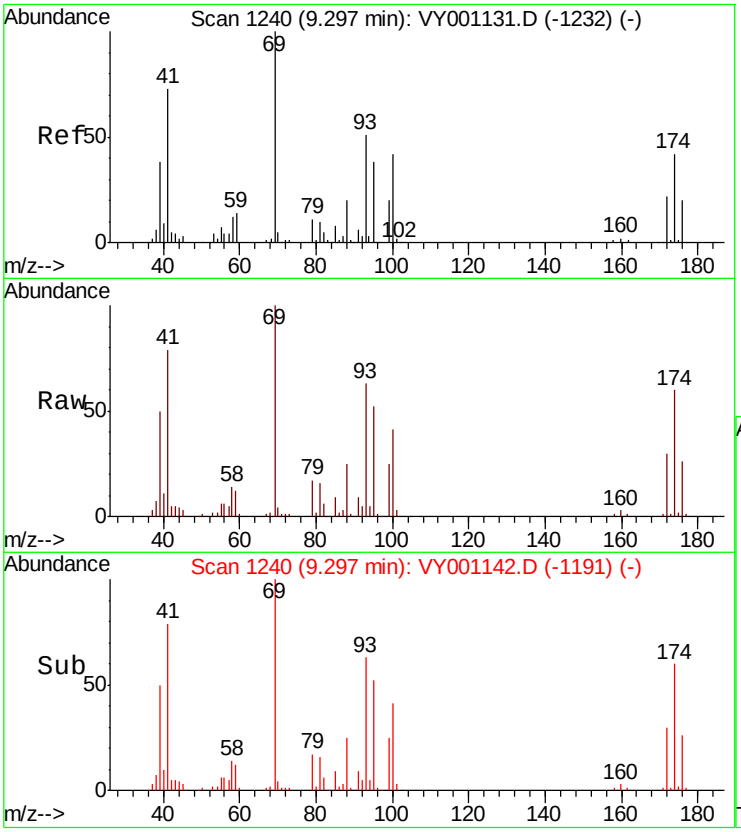


#48
Methyl methacrylate
Concen: 19.630 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 41 Resp: 36314

Ion	Ratio	Lower	Upper
41	100		
69	131.5	100.3	150.5
39	64.0	47.6	71.4



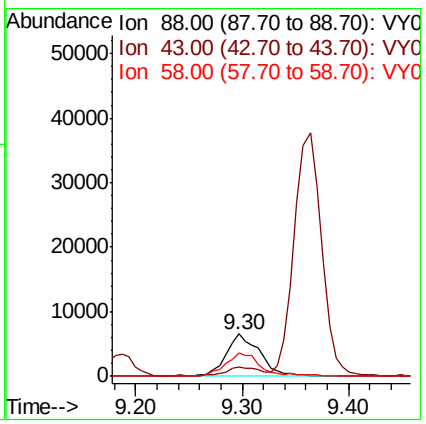


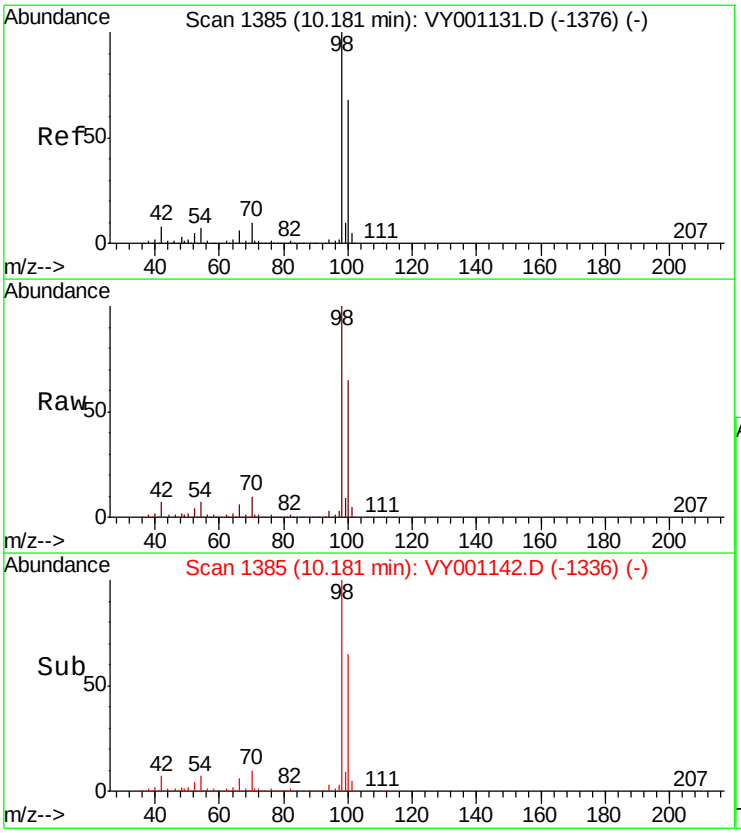
#49
1,4-Dioxane
Concen: 451.687 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument : MSVOA_Y
ClientSampleId : VY0102SBSD01

Tgt Ion: 88 Resp: 14539

Ion	Ratio	Lower	Upper
88	100		
43	21.0	19.0	28.4
58	55.4	48.2	72.4

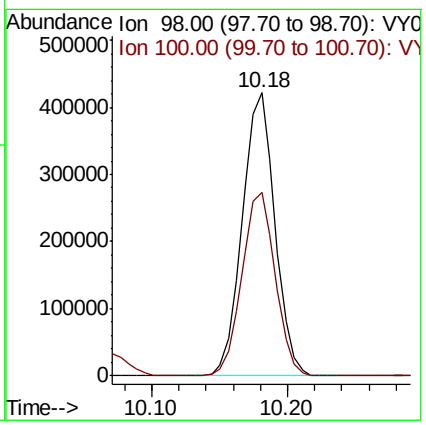


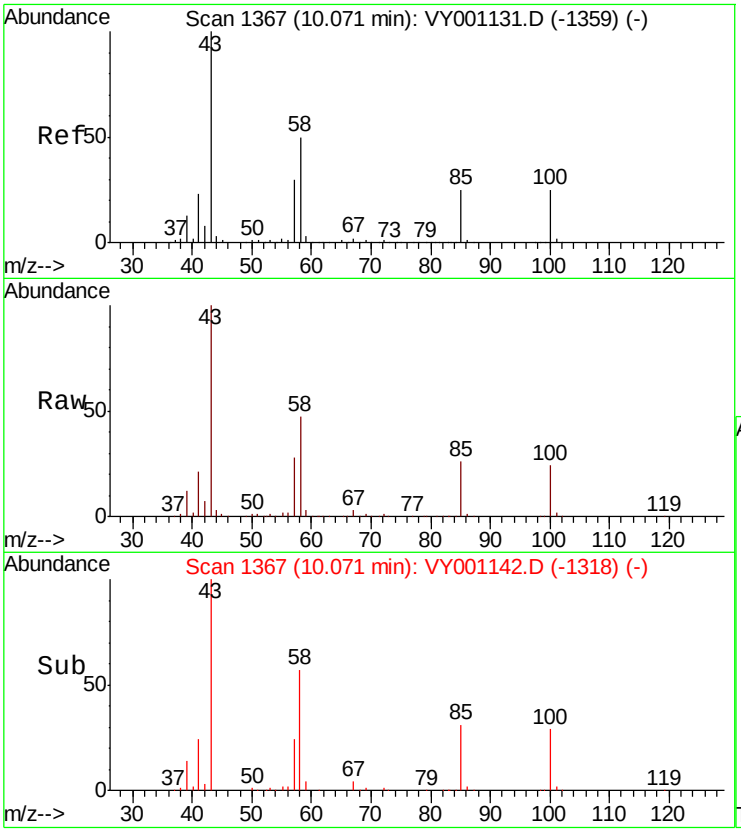


#50
Toluene-d8
Concen: 55.902 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 98 Resp: 707809

Ion	Ratio	Lower	Upper
98	100		
100	66.2	53.2	79.8



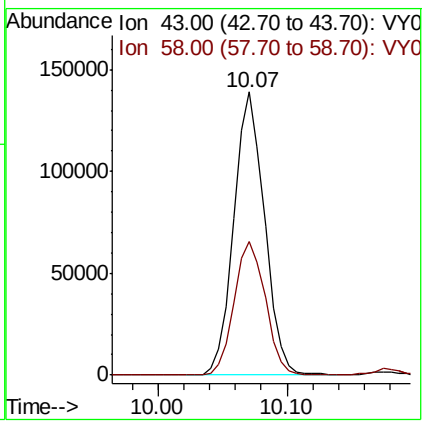


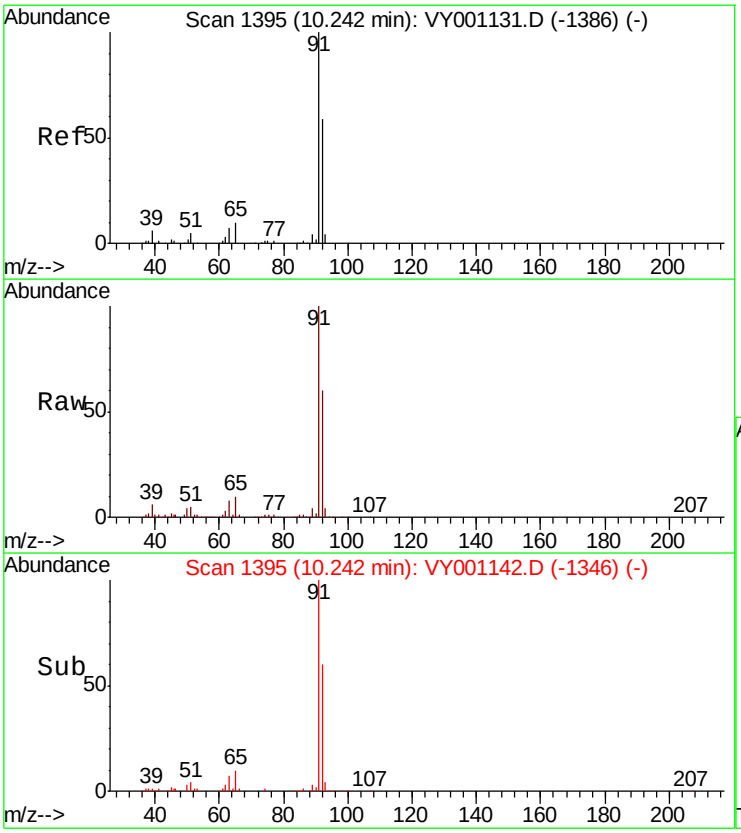
#51
4-Methyl-2-Pentanone
Concen: 112.260 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion: 43 Resp: 229899

Ion	Ratio	Lower	Upper
43	100		
58	47.9	39.1	58.7

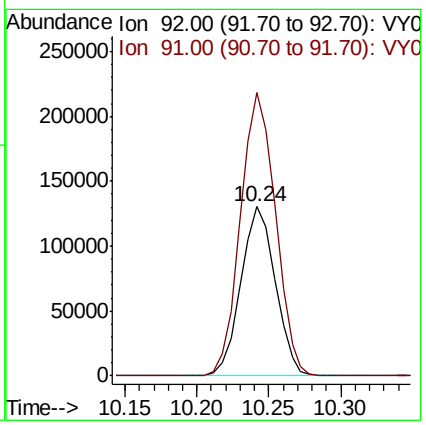


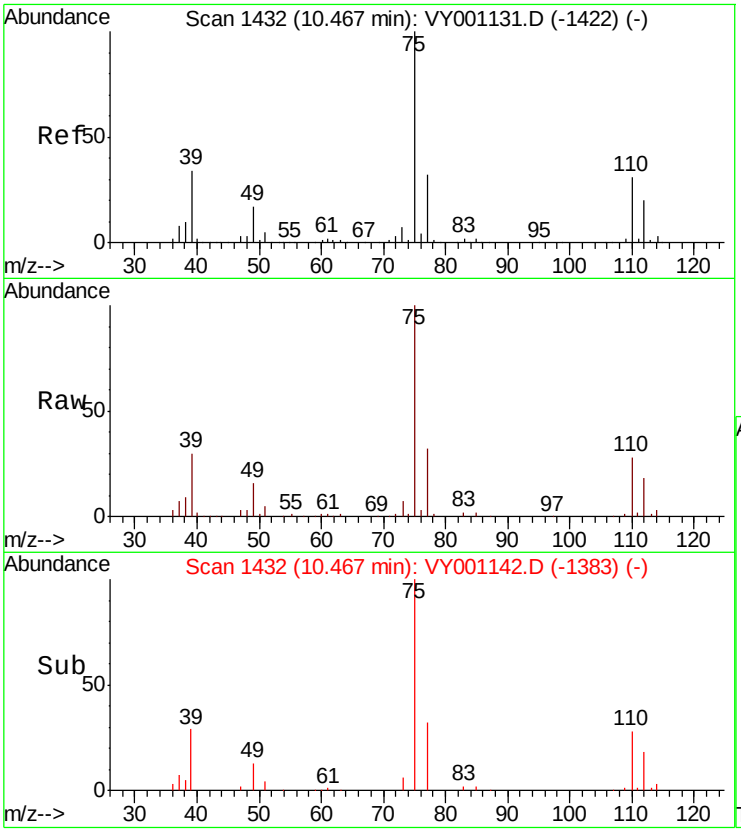


#52
Toluene
Concen: 21.628 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 92 Resp: 215480

Ion	Ratio	Lower	Upper
92	100		
91	170.7	137.6	206.4



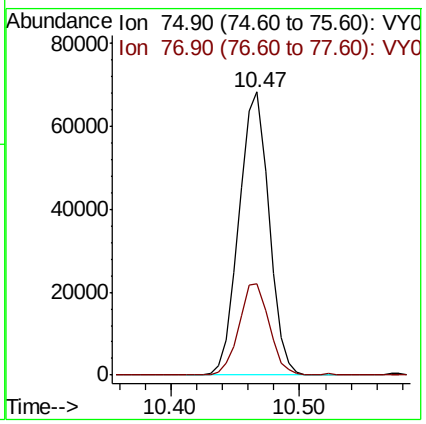


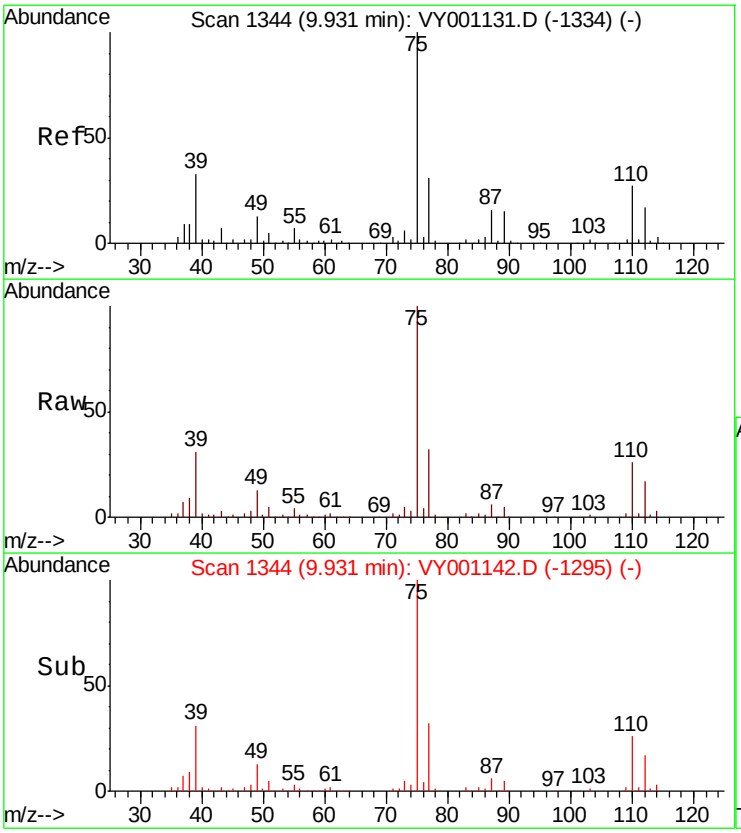
#53
t-1,3-Dichloropropene
Concen: 21.792 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion: 75 Resp: 109604

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.7	38.5

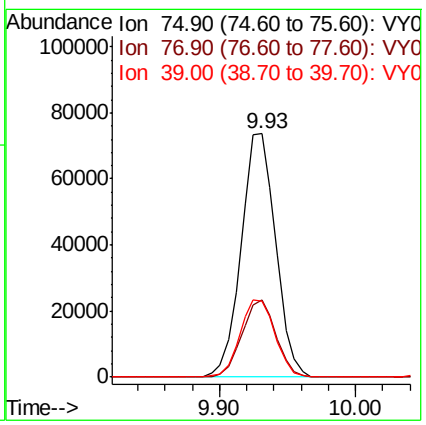


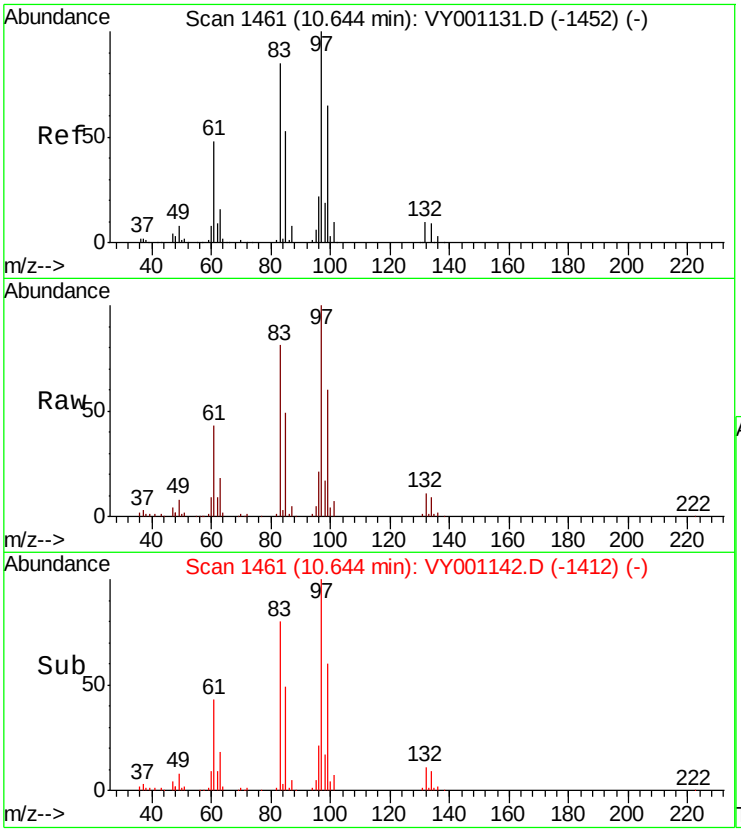


#54
cis-1,3-Dichloropropene
Concen: 22.123 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 75 Resp: 130711

Ion	Ratio	Lower	Upper
75	100		
77	32.0	24.6	37.0
39	31.2	26.2	39.4



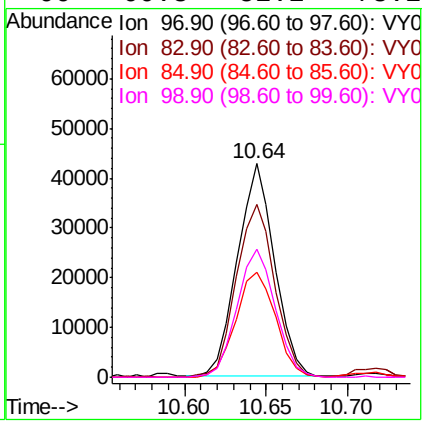


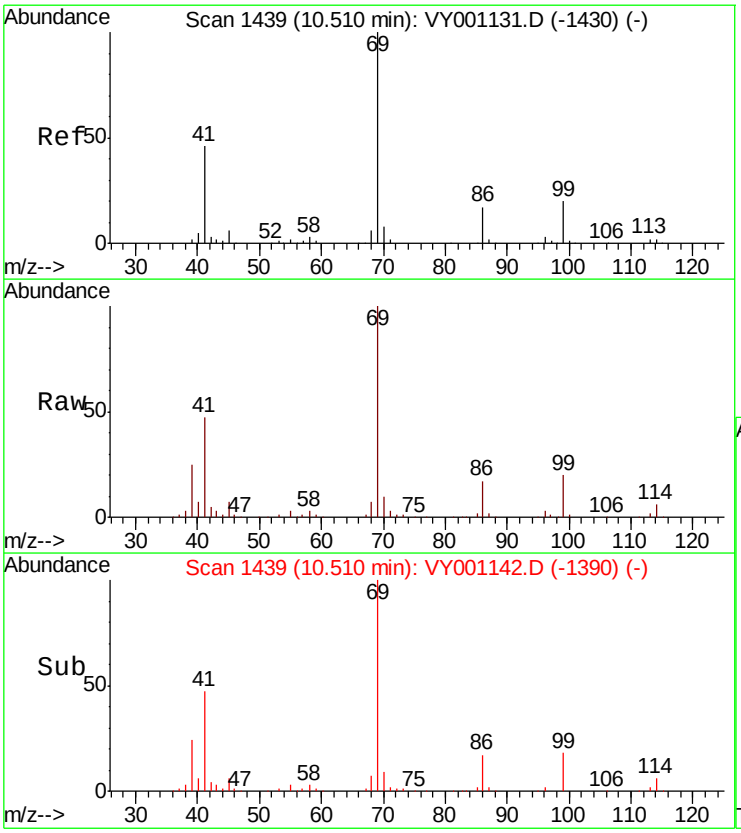
#55
1,1,2-Trichloroethane
Concen: 21.870 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion: 97 Resp: 67656

Ion	Ratio	Lower	Upper
97	100		
83	81.2	67.7	101.5
85	49.4	42.7	64.1
99	60.3	52.2	78.2

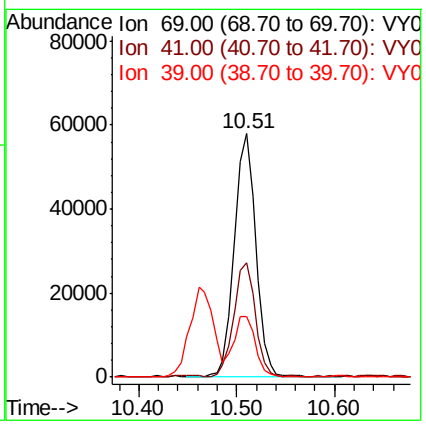


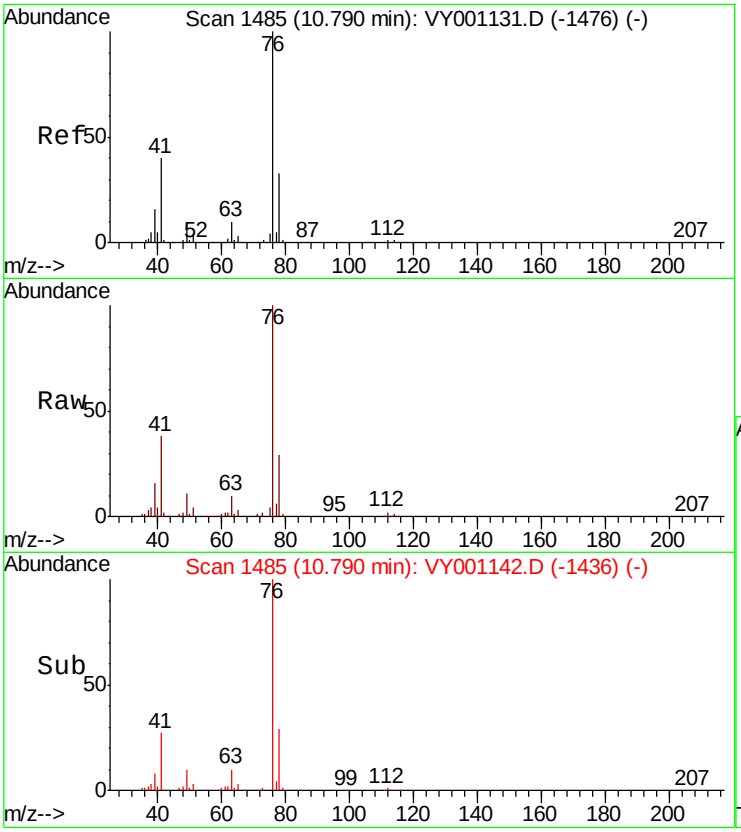


#56
Ethyl methacrylate
Concen: 22.321 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 69 Resp: 88500

Ion	Ratio	Lower	Upper
69	100		
41	47.2	37.5	56.3
39	25.5	19.0	28.6



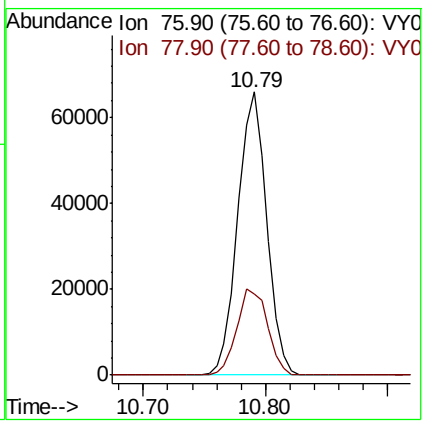


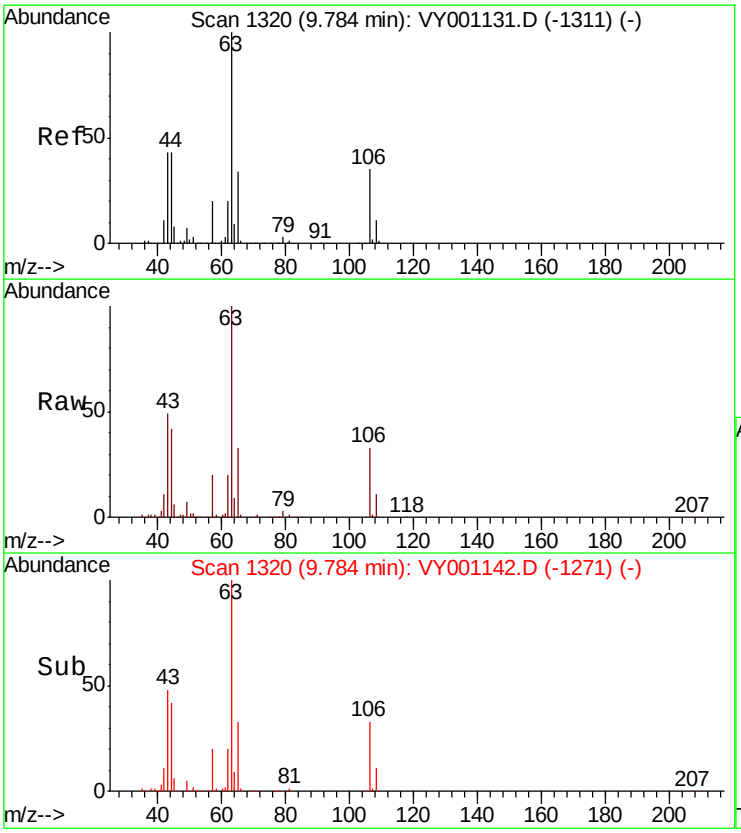
#57
1,3-Dichloropropane
Concen: 22.417 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion: 76 Resp: 108337

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.2	39.2

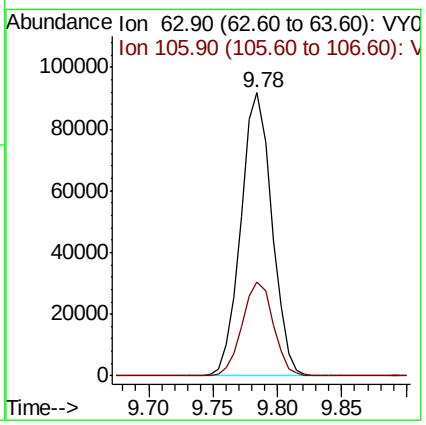


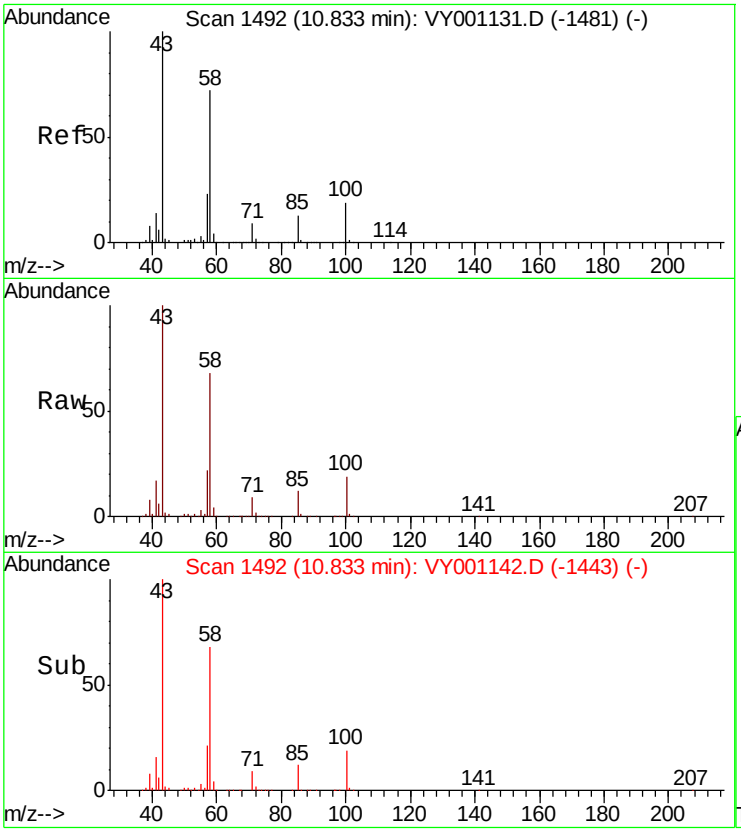


#58
2-Chloroethyl Vinyl ether
Concen: 107.288 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 63 Resp: 152453

Ion	Ratio	Lower	Upper
63	100		
106	33.2	28.0	42.0



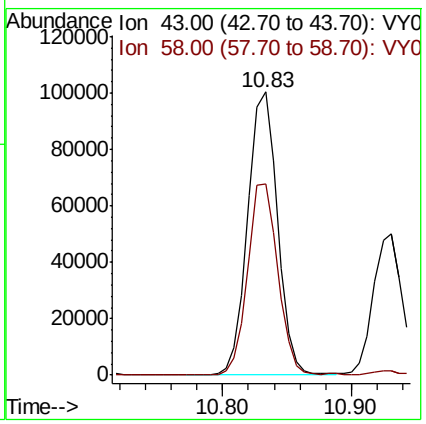


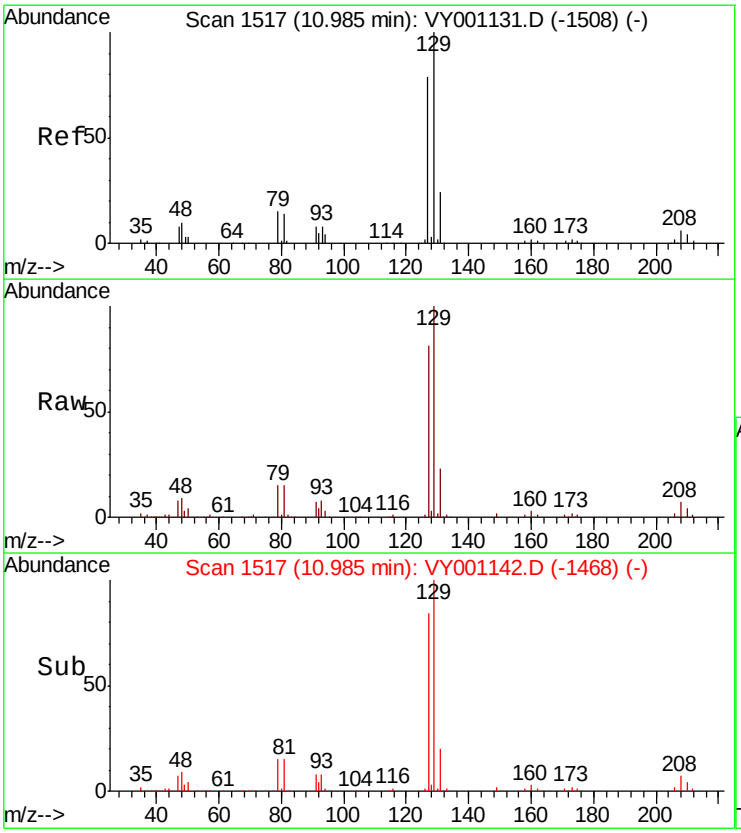
#59
2-Hexanone
Concen: 115.783 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument : MSVOA_Y
ClientSampleId : VY0102SBSD01

Tgt Ion: 43 Resp: 160196

Ion	Ratio	Lower	Upper
43	100		
58	68.2	34.4	103.3

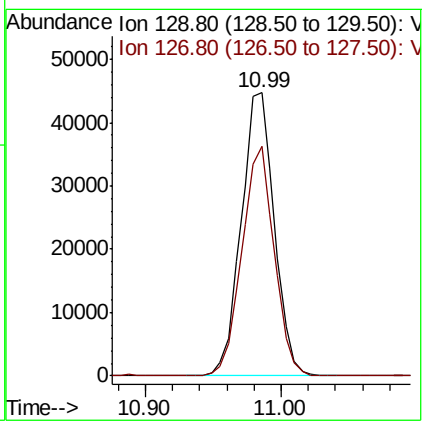


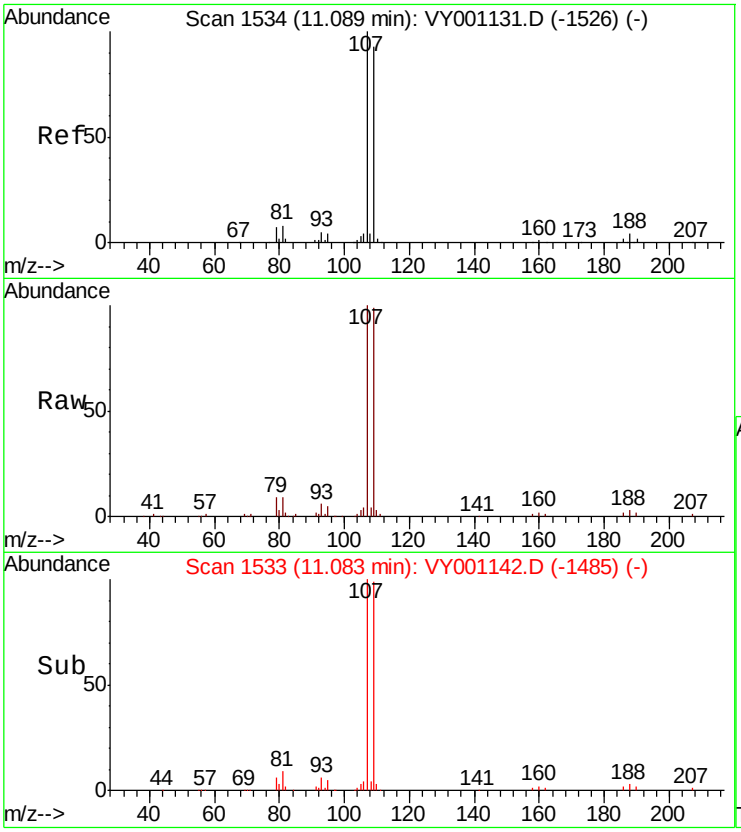


#60
Dibromochloromethane
Concen: 21.445 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion:129 Resp: 75964

Ion	Ratio	Lower	Upper
129	100		
127	79.1	38.5	115.5



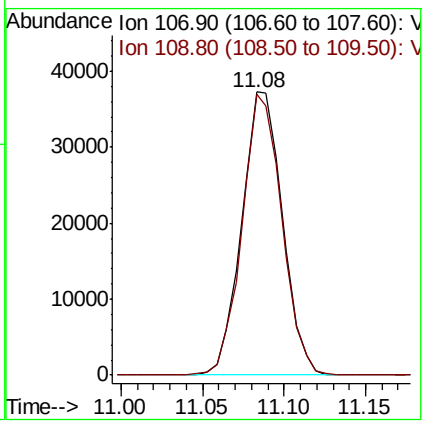


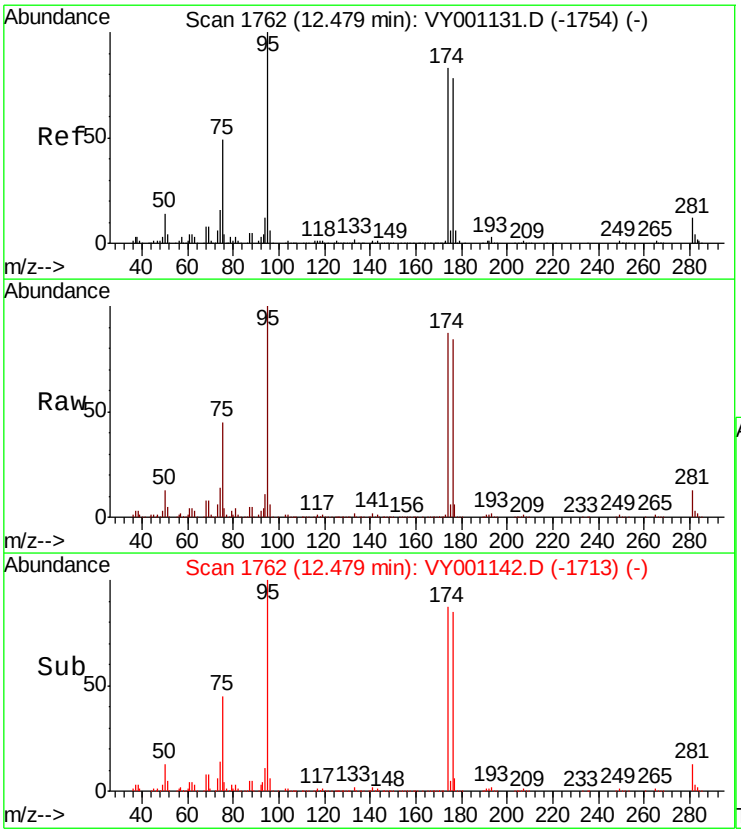
#61
1,2-Dibromoethane
Concen: 21.451 ug/l
RT: 11.08 min Scan# 1533
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument : MSVOA_Y
ClientSampleId : VY0102SBSD01

Tgt Ion:107 Resp: 64525

Ion	Ratio	Lower	Upper
107	100		
109	96.9	75.4	113.2

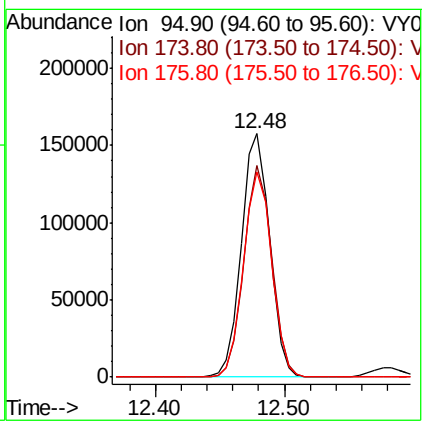


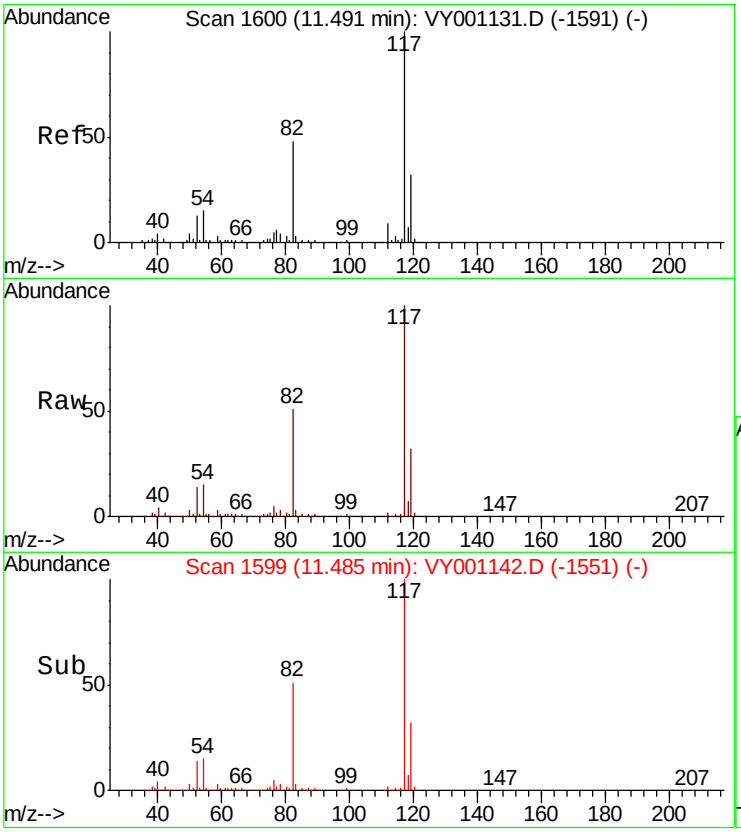


#62
4-Bromofluorobenzene
Concen: 49.396 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 95 Resp: 237855

Ion	Ratio	Lower	Upper
95	100		
174	85.3	0.0	171.8
176	84.0	0.0	163.6



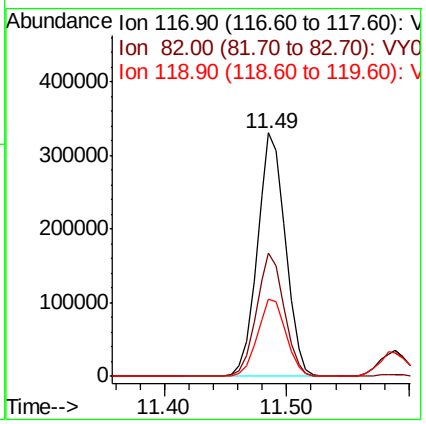


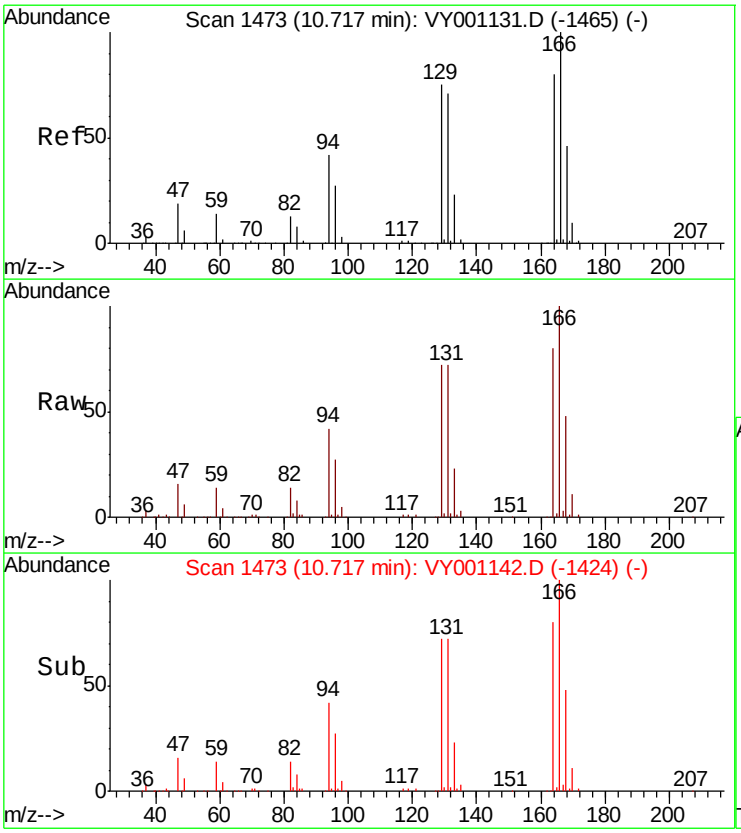
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument : MSVOA_Y
ClientSampleId : VY0102SBSD01

Tgt Ion:117 Resp: 525956

Ion	Ratio	Lower	Upper
117	100		
82	50.8	38.5	57.7
119	31.6	25.9	38.9

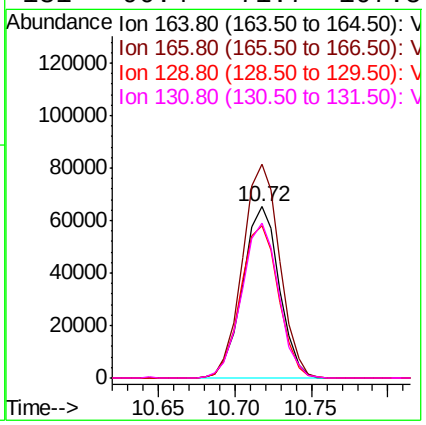


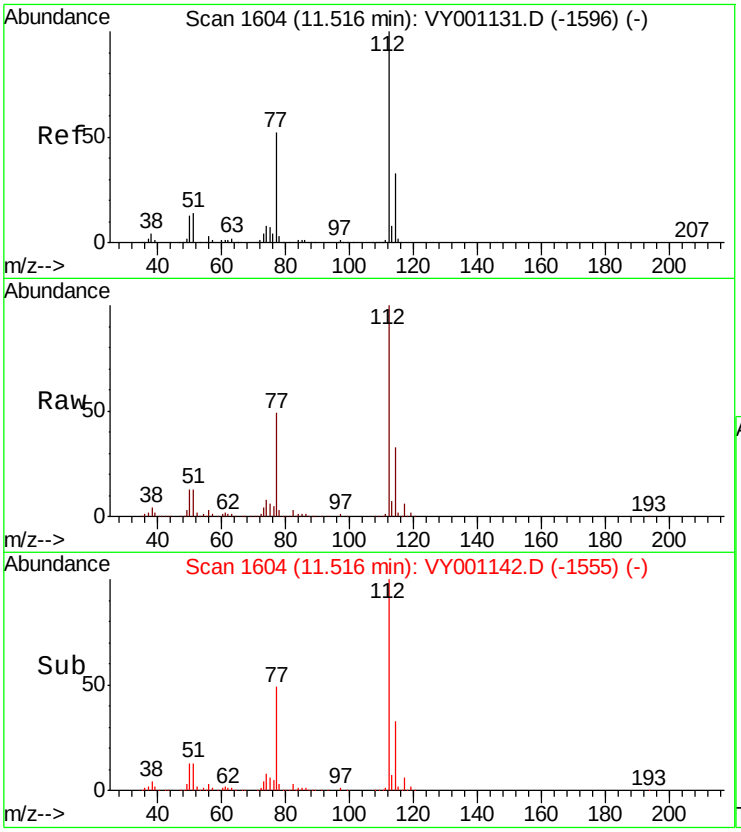


#64
Tetrachloroethene
Concen: 21.960 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion:164 Resp: 108379

Ion	Ratio	Lower	Upper
164	100		
166	125.0	100.6	151.0
129	89.5	75.0	112.4
131	90.4	71.7	107.5



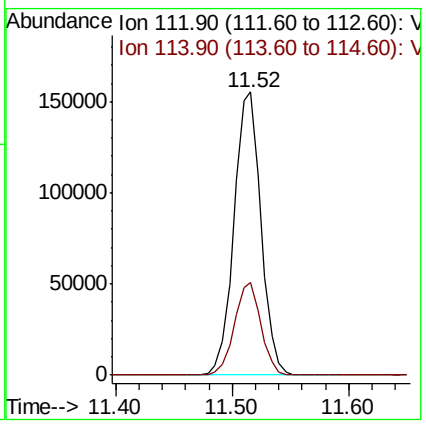


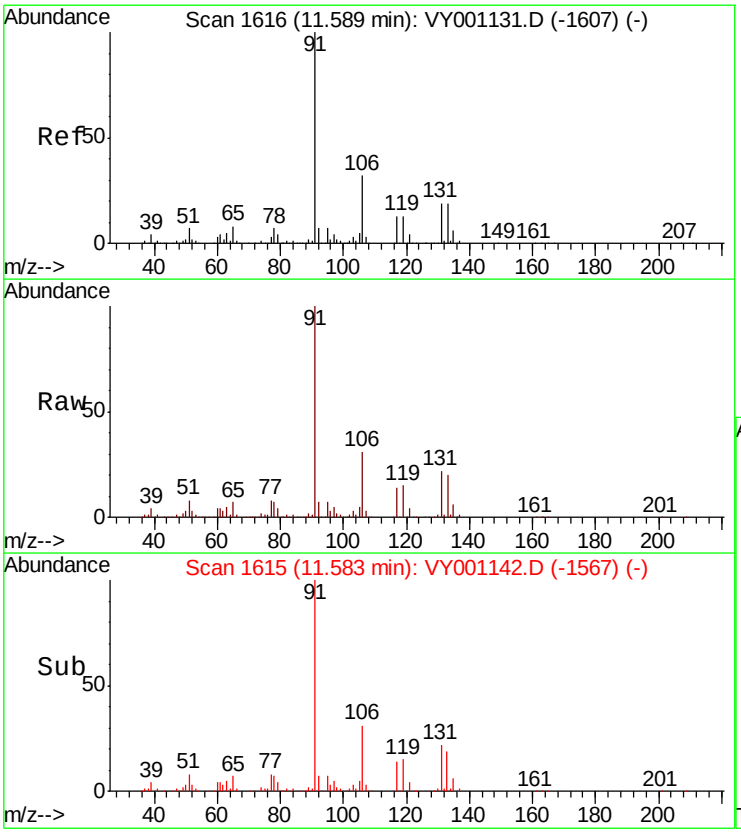
#65
Chlorobenzene
Concen: 22.332 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion:112 Resp: 249804

Ion	Ratio	Lower	Upper
112	100		
114	32.9	26.5	39.7

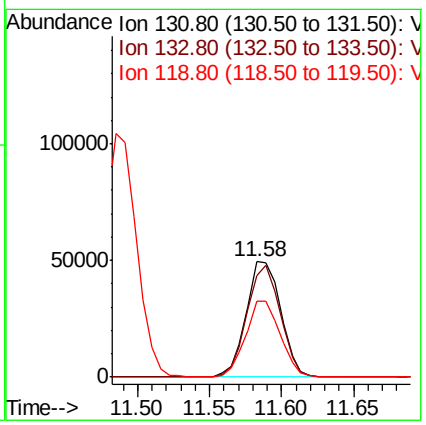


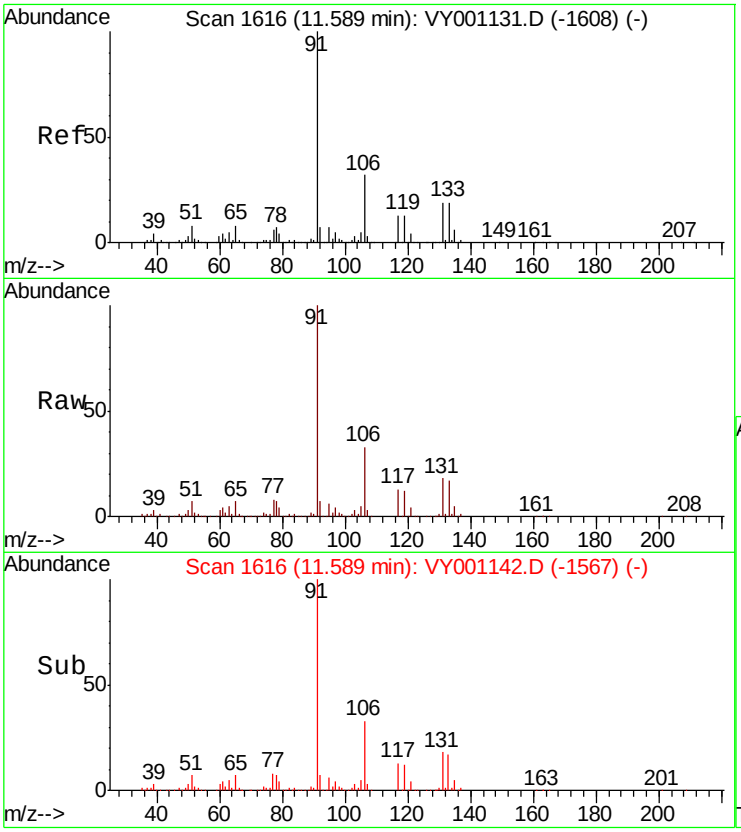


#66
1,1,1,2-Tetrachloroethane
Concen: 20.906 ug/l
RT: 11.58 min Scan# 1615
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion:131 Resp: 82414

Ion	Ratio	Lower	Upper
131	100		
133	93.0	47.3	141.8
119	66.0	33.1	99.3



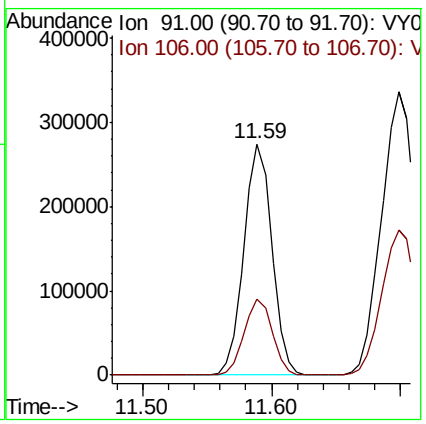


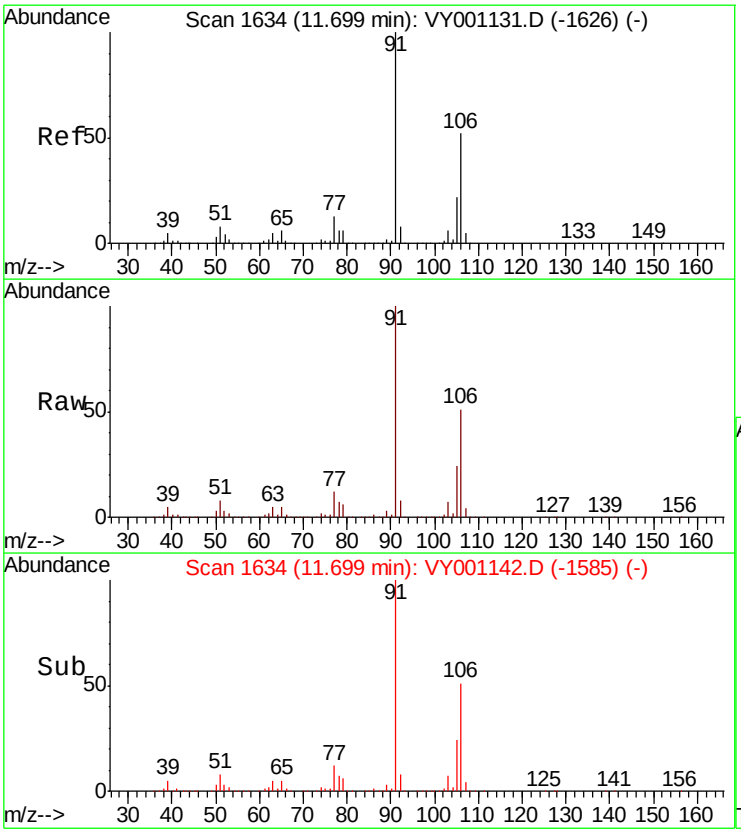
#67
Ethyl Benzene
Concen: 21.101 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion: 91 Resp: 411274

Ion	Ratio	Lower	Upper
91	100		
106	32.8	25.9	38.9

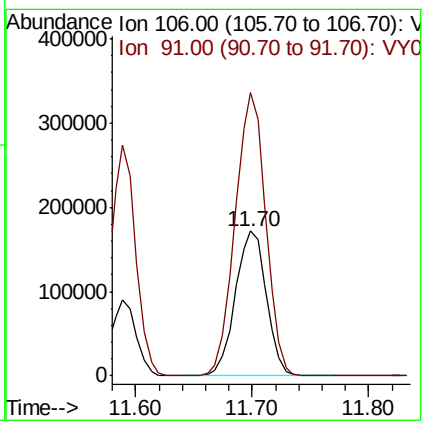


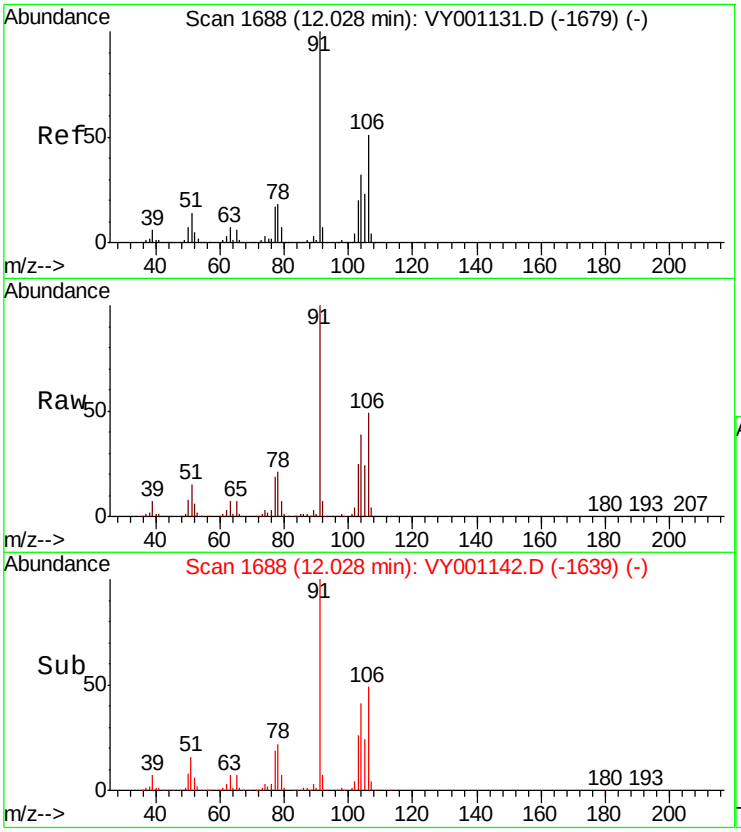


#68
m/p-Xylenes
Concen: 41.197 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion:106 Resp: 317478

Ion	Ratio	Lower	Upper
106	100		
91	193.7	154.3	231.5



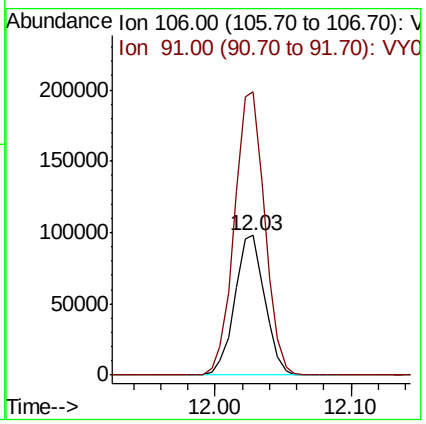


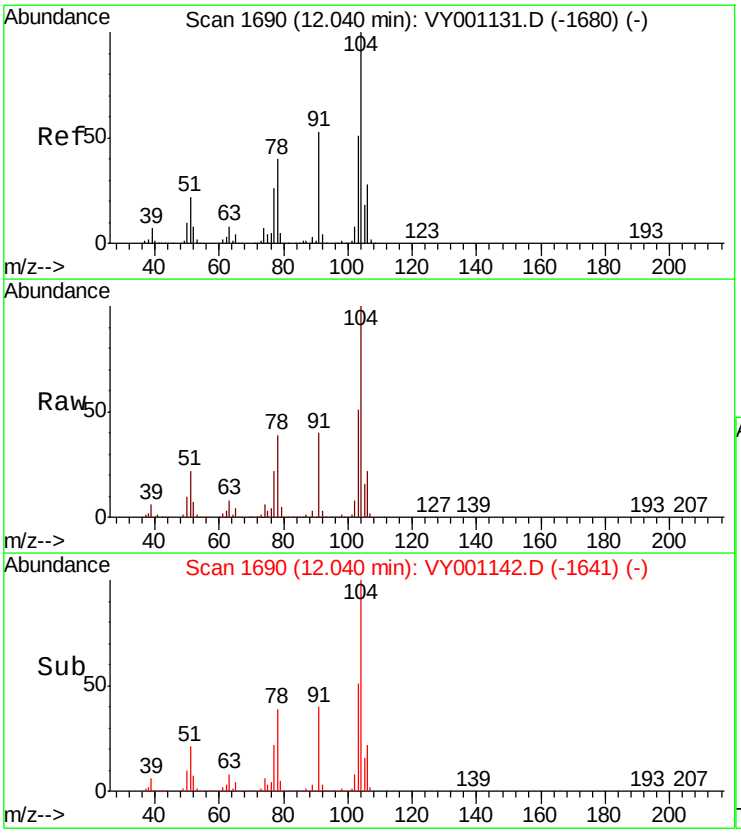
#69
o-Xylene
Concen: 20.497 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion:106 Resp: 149970

Ion	Ratio	Lower	Upper
106	100		
91	205.1	100.8	302.4

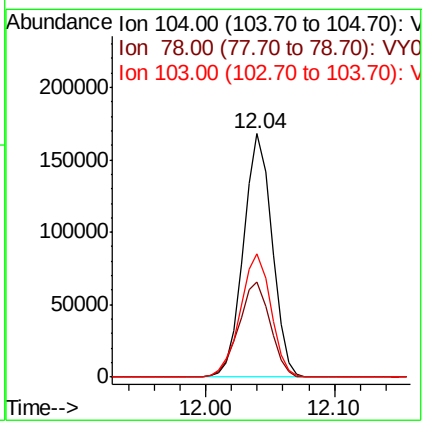


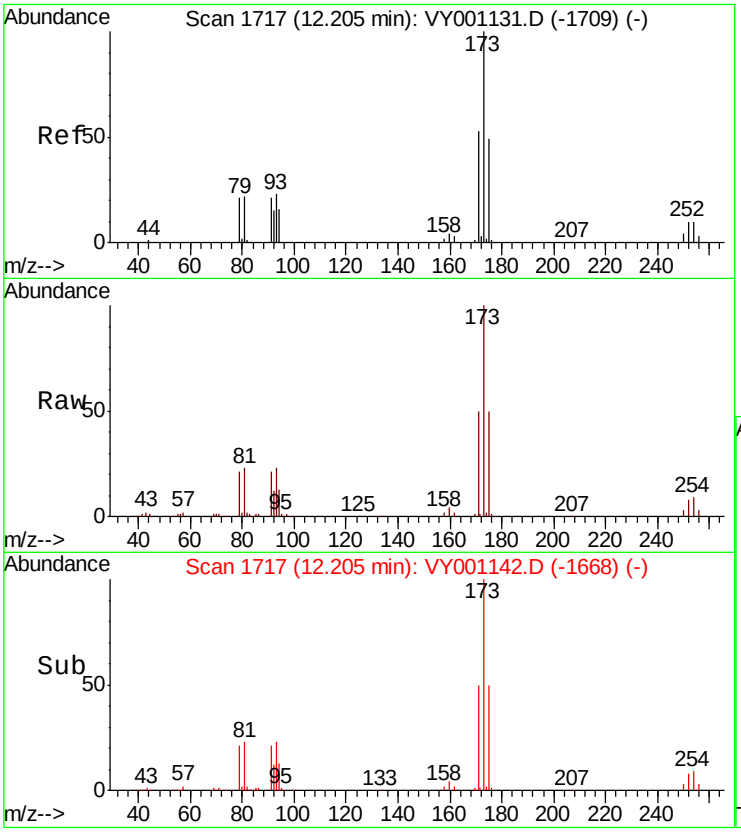


#70
Styrene
Concen: 20.745 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion:104 Resp: 256901

Ion	Ratio	Lower	Upper
104	100		
78	43.1	34.7	52.1
103	54.5	42.6	64.0



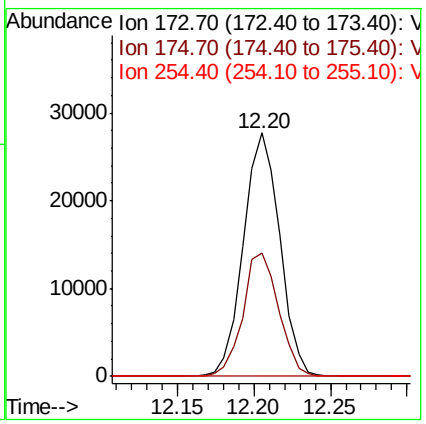


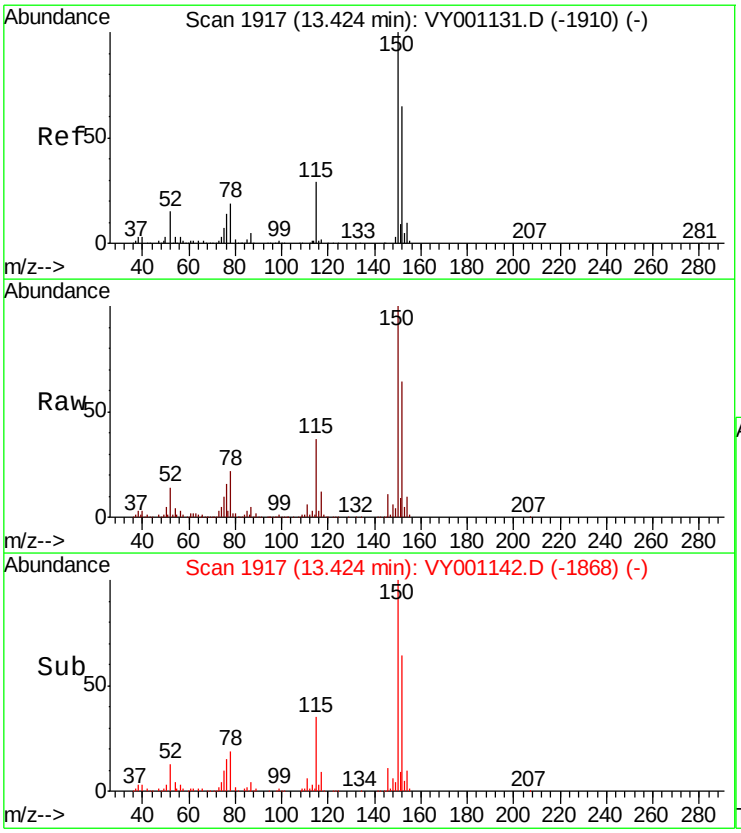
#71
Bromoform
Concen: 19.704 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion:173 Resp: 45734

Ion	Ratio	Lower	Upper
173	100		
175	49.7	24.4	73.2
254	0.0	0.1	0.1#

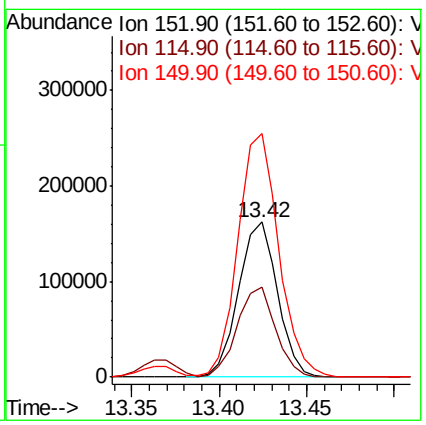


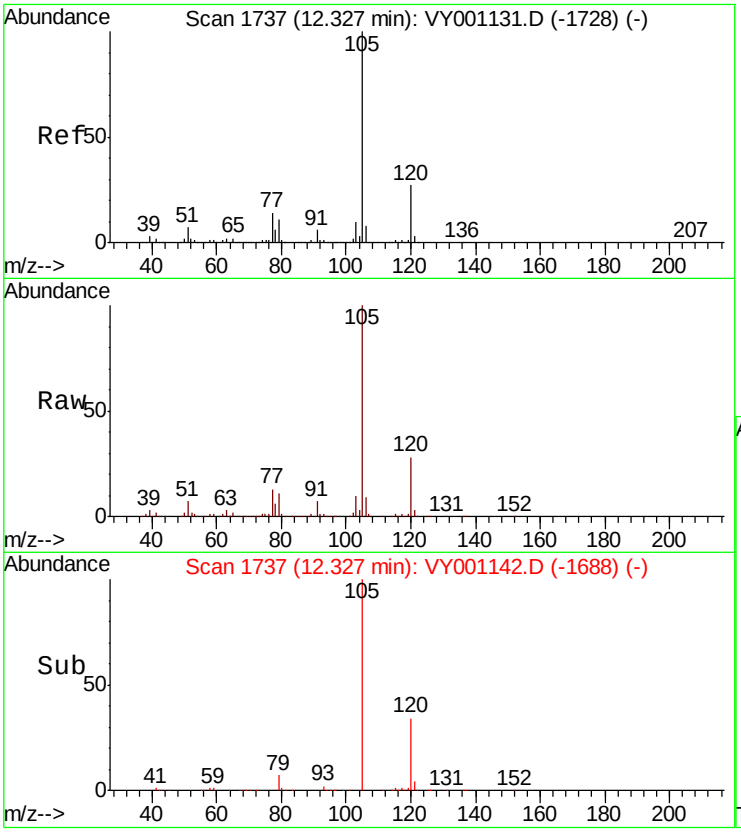


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion:152 Resp: 249463

Ion	Ratio	Lower	Upper
152	100		
115	57.7	27.7	83.0
150	166.0	0.0	342.6



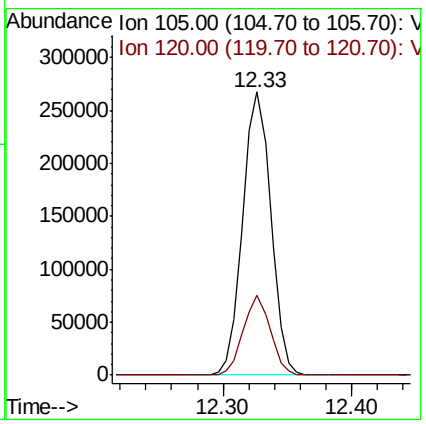


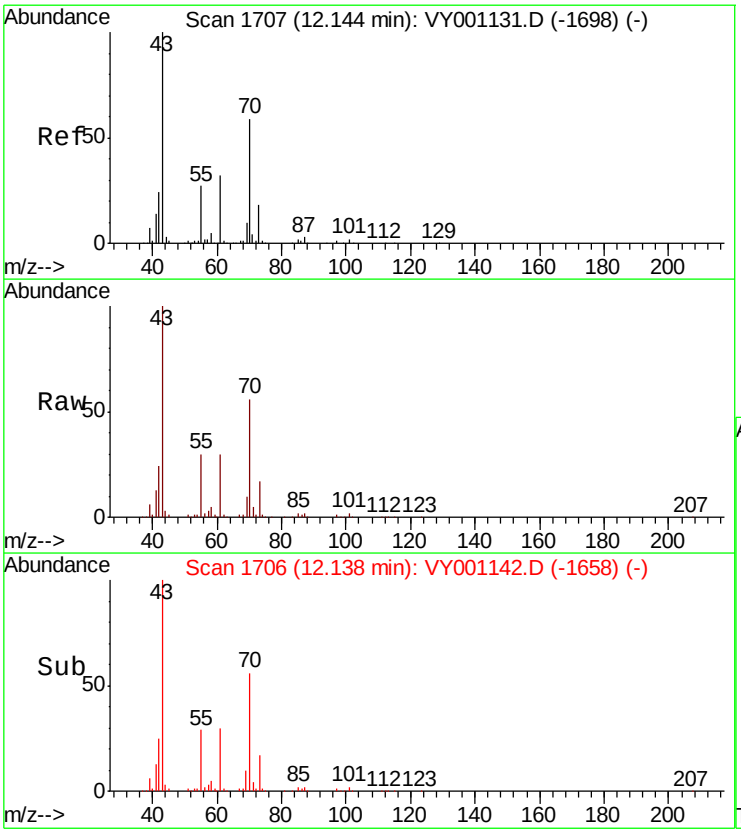
#73
Isopropylbenzene
Concen: 21.403 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument : MSVOA_Y
ClientSampleId : VY0102SBSD01

Tgt Ion:105 Resp: 402631

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.9	41.7

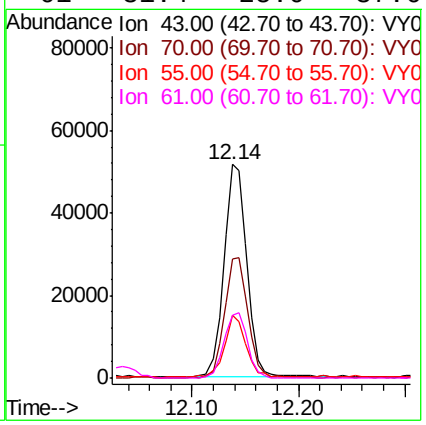


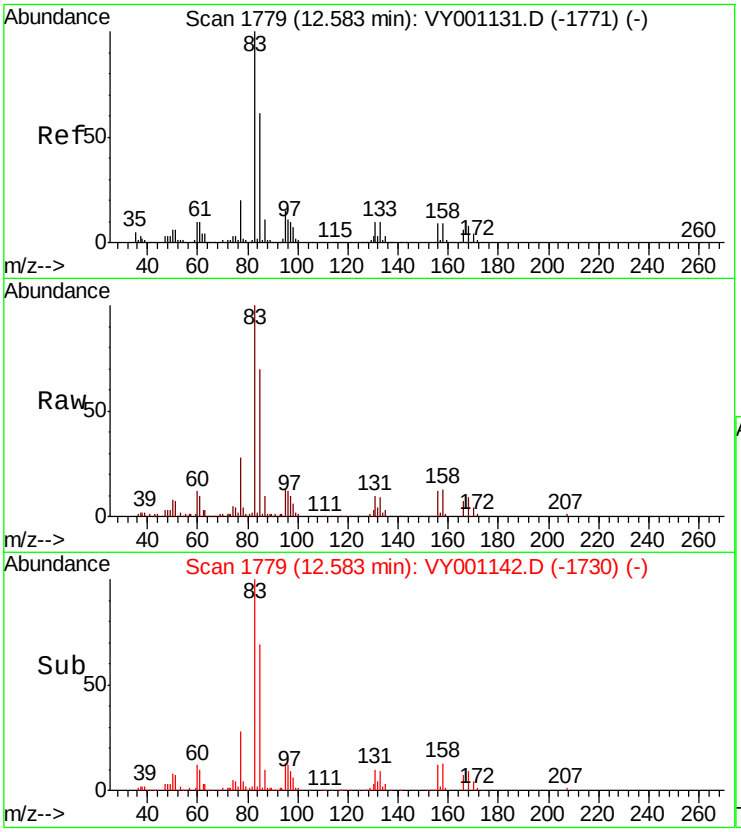


#74
N-amyl acetate
Concen: 21.622 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 43 Resp: 77121

Ion	Ratio	Lower	Upper
43	100		
70	58.8	46.2	69.4
55	27.8	21.3	31.9
61	31.4	25.0	37.6



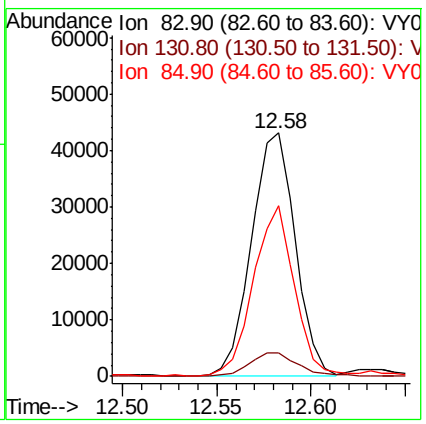


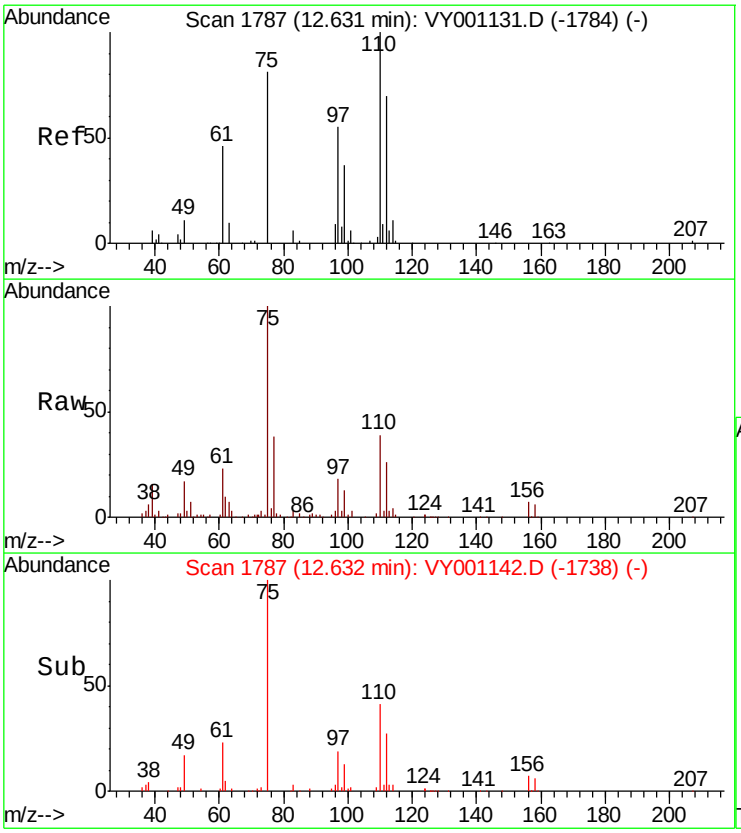
#75
1,1,2,2-Tetrachloroethane
Concen: 20.905 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion: 83 Resp: 69503

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.5	16.7
85	65.8	32.0	96.0

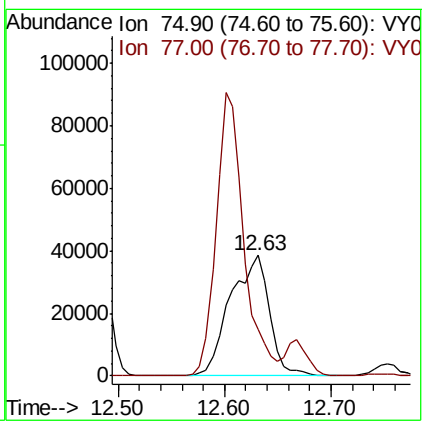


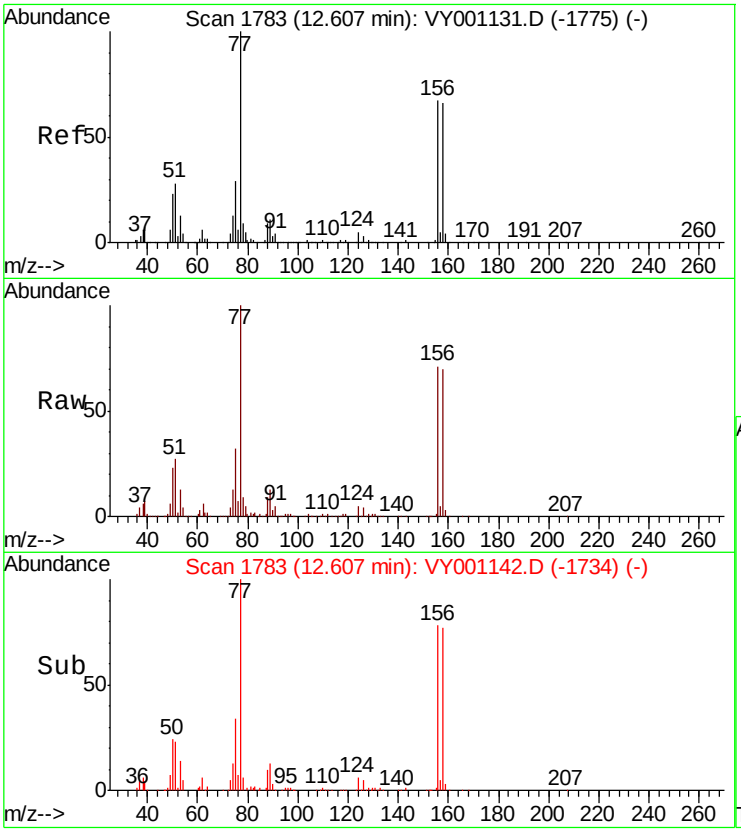


#76
1,2,3-Trichloropropane
Concen: 37.675 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 75 Resp: 99418

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



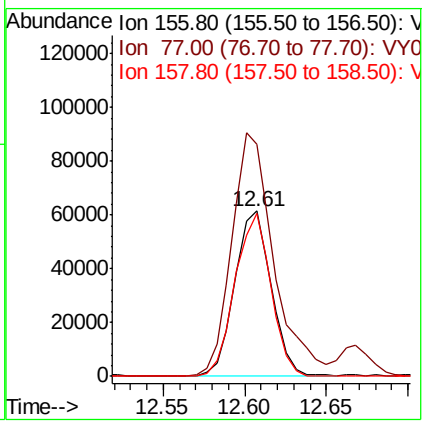


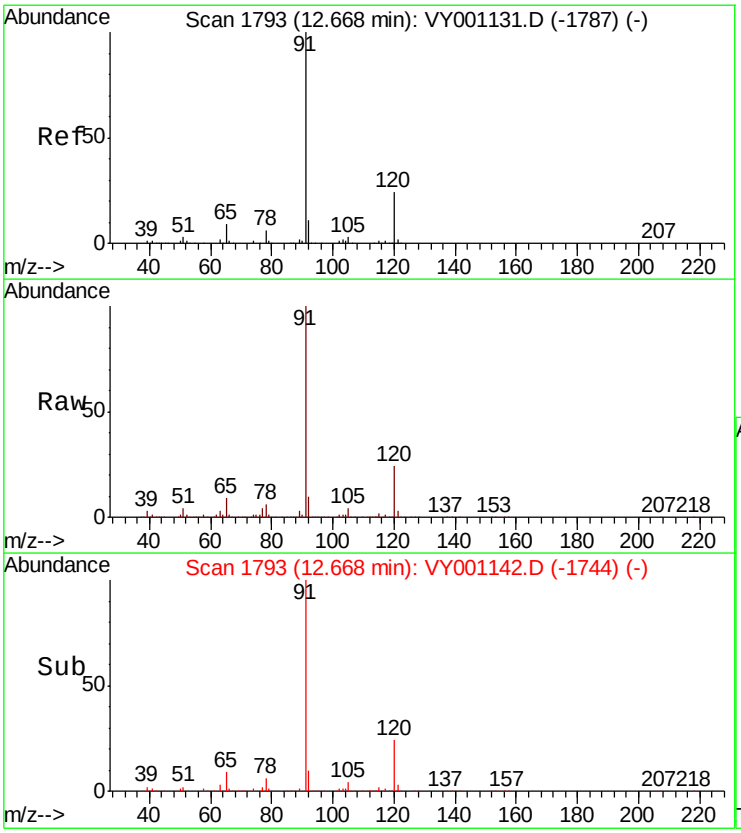
#77
Bromobenzene
Concen: 20.924 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion:156 Resp: 95163

Ion	Ratio	Lower	Upper
156	100		
77	171.0	85.9	257.7
158	97.6	49.7	149.1

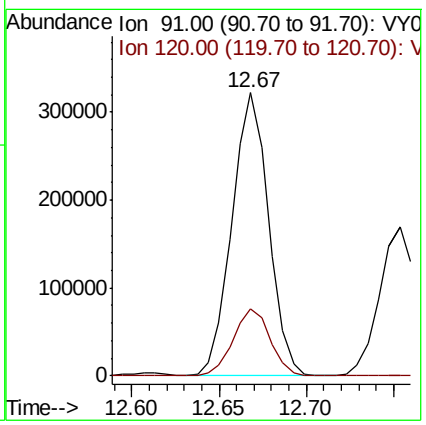


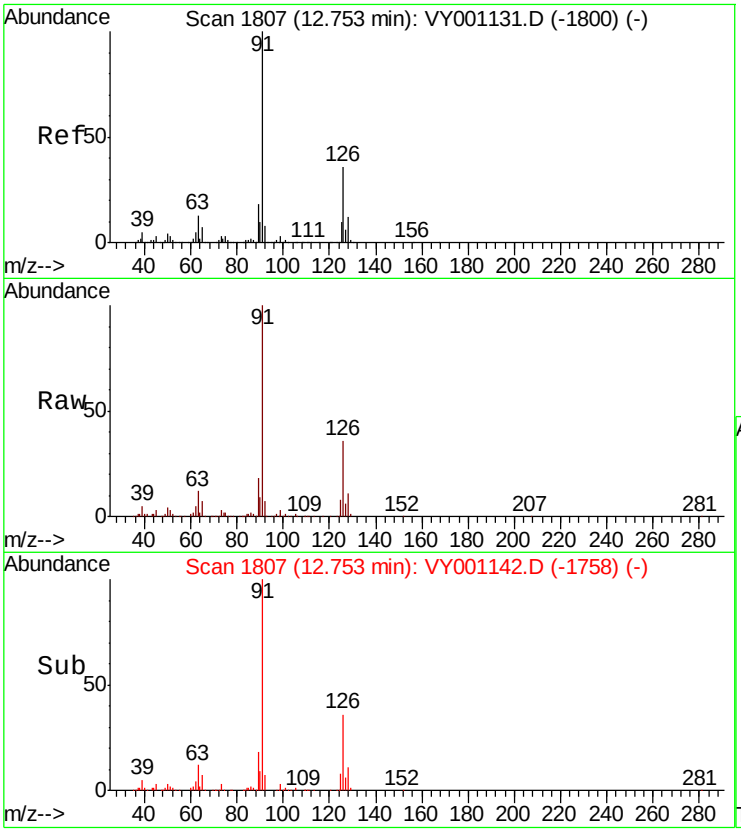


#78
n-propylbenzene
Concen: 21.035 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 91 Resp: 467852

Ion	Ratio	Lower	Upper
91	100		
120	24.1	12.2	36.4



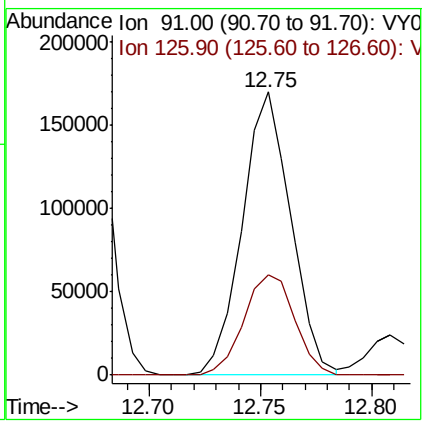


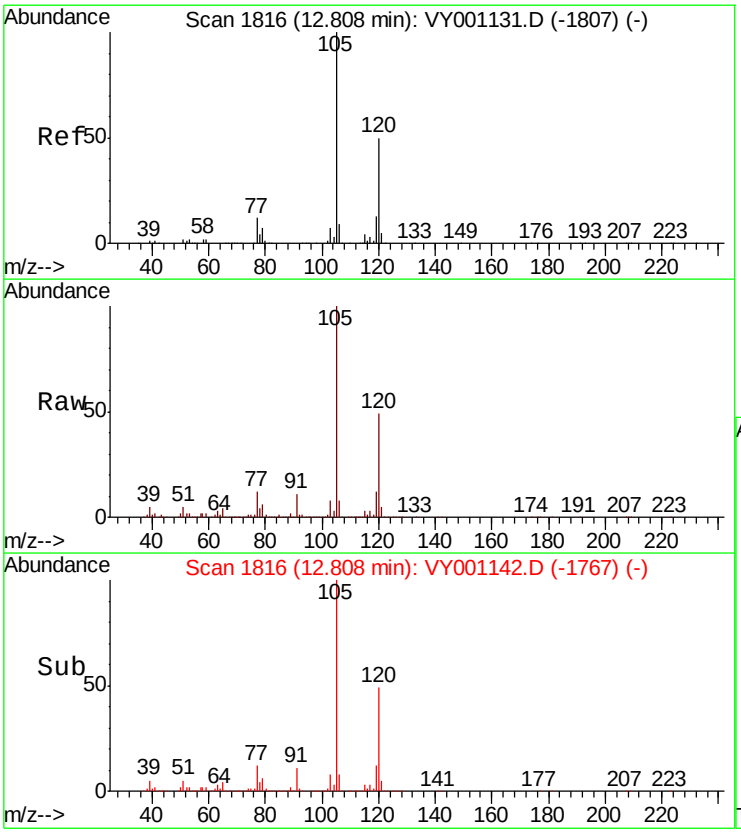
#79
2-Chlorotoluene
Concen: 20.856 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion: 91 Resp: 256732

Ion	Ratio	Lower	Upper
91	100		
126	37.5	18.3	54.8

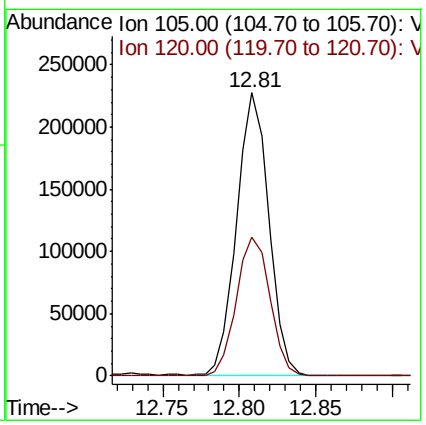


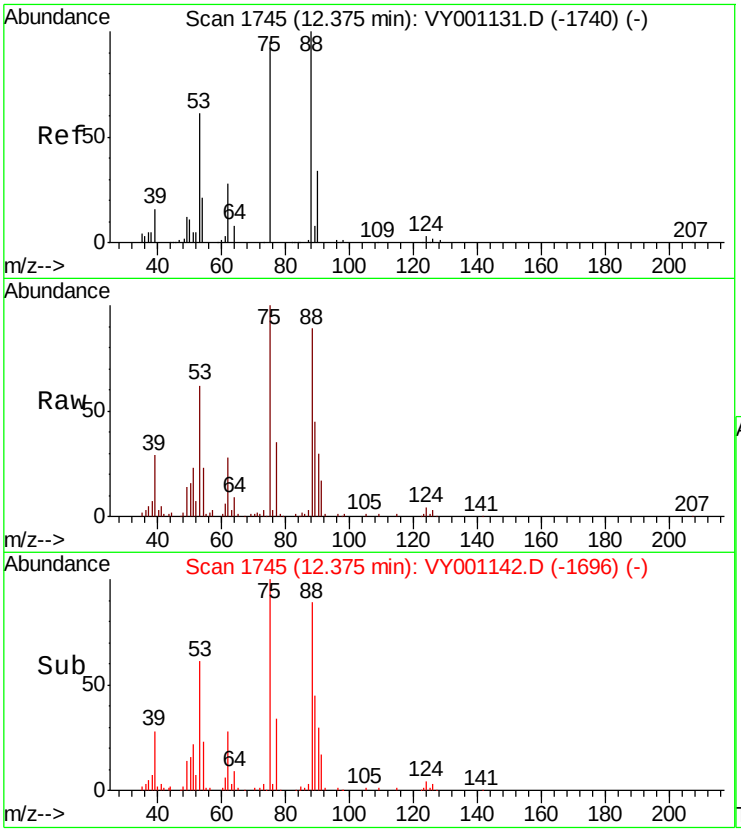


#80
1,3,5-Trimethylbenzene
Concen: 20.920 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion:105 Resp: 332922

Ion	Ratio	Lower	Upper
105	100		
120	51.0	25.1	75.3



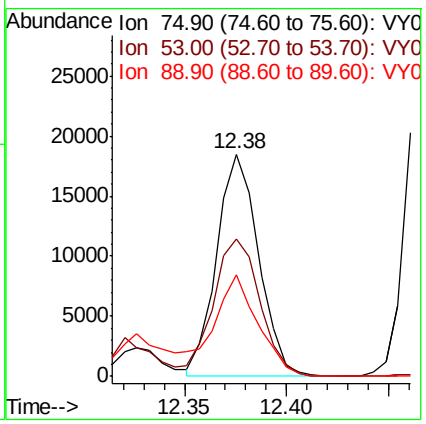


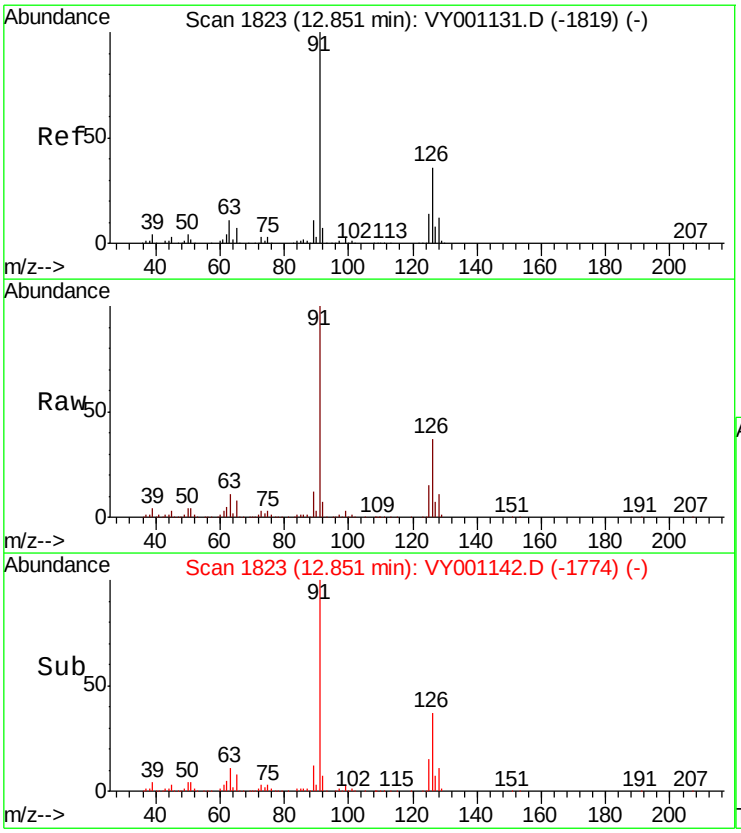
#81
trans-1,4-Dichloro-2-butene
Concen: 20.728 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument : MSVOA_Y
ClientSampleId : VY0102SBSD01

Tgt Ion: 75 Resp: 26385

Ion	Ratio	Lower	Upper
75	100		
53	69.1	55.6	83.4
89	49.8	34.7	52.1

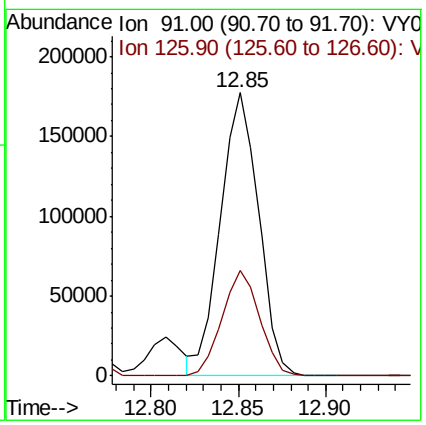


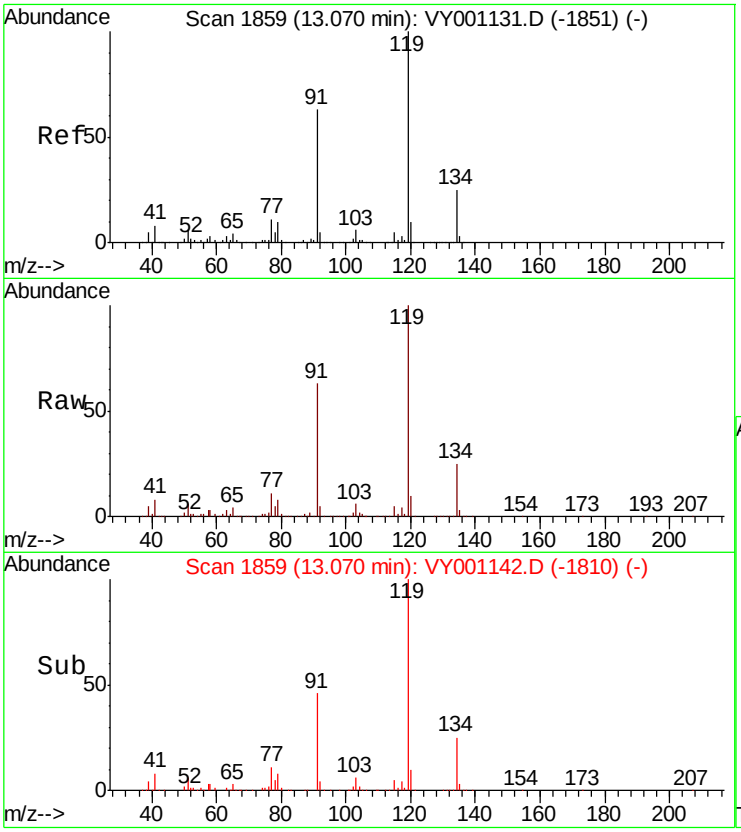


#82
4-Chlorotoluene
Concen: 21.315 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 91 Resp: 269690

Ion	Ratio	Lower	Upper
91	100		
126	36.6	18.6	56.0



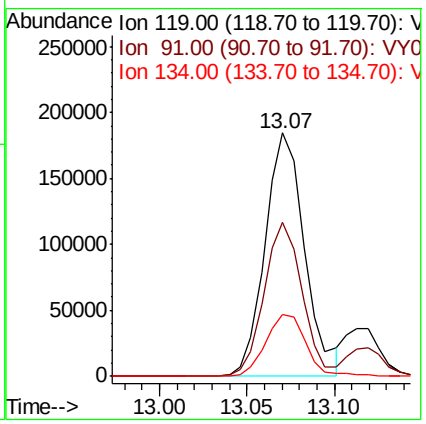


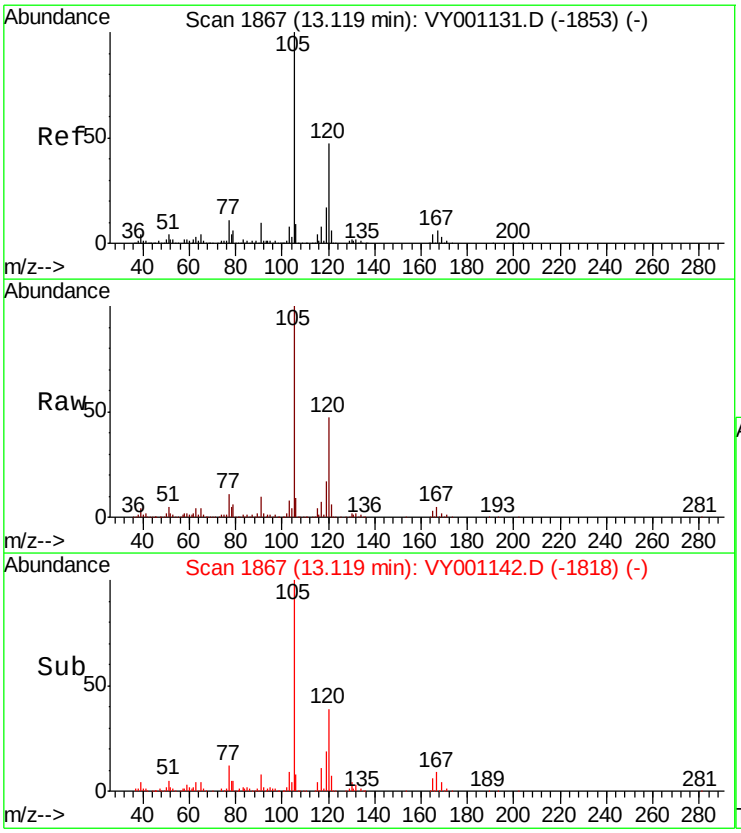
#83
tert-Butylbenzene
Concen: 21.464 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument : MSVOA_Y
ClientSampleId : VY0102SBSD01

Tgt Ion:119 Resp: 291050

Ion	Ratio	Lower	Upper
119	100		
91	61.2	30.9	92.7
134	26.1	13.2	39.5

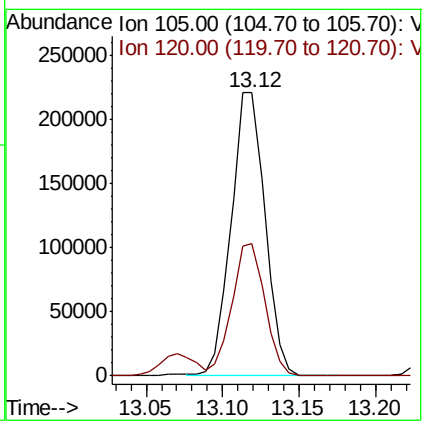


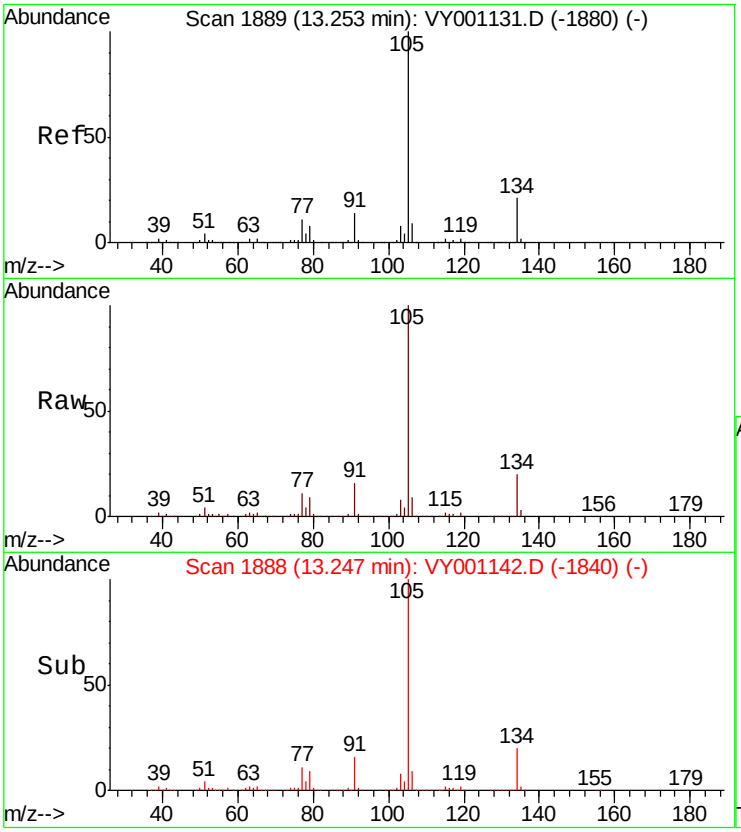


#84
1,2,4-Trimethylbenzene
Concen: 21.271 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion:105 Resp: 338924

Ion	Ratio	Lower	Upper
105	100		
120	45.7	24.0	72.0



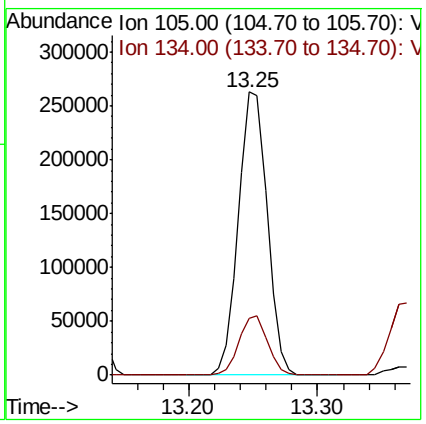


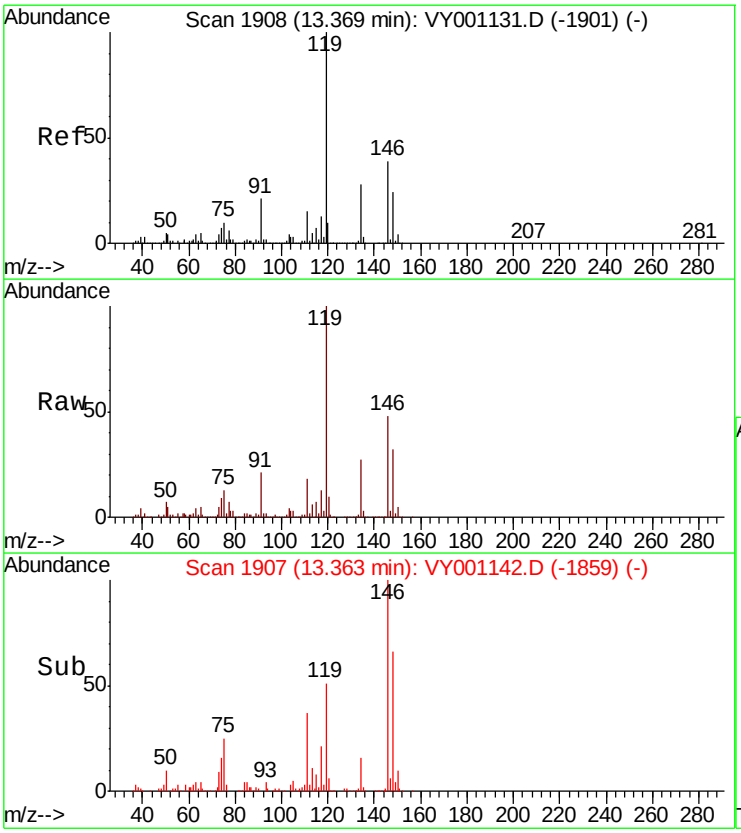
#85
sec-Butylbenzene
Concen: 21.410 ug/l
RT: 13.25 min Scan# 1888
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument : MSVOA_Y
ClientSampleId : VY0102SBSD01

Tgt Ion:105 Resp: 406608

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.2	30.6

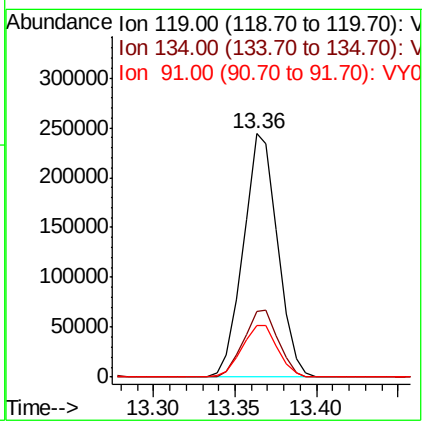


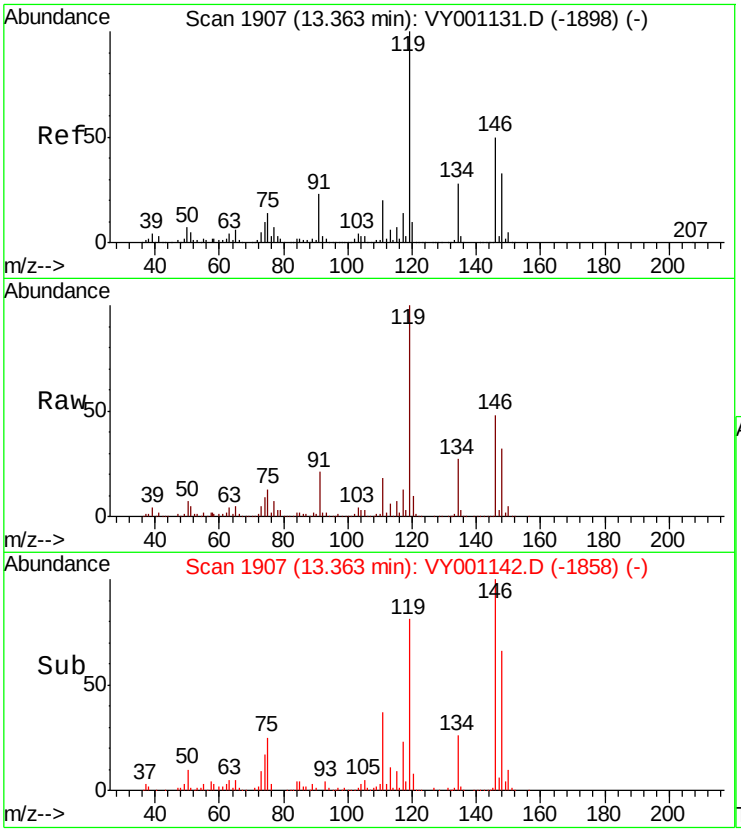


#86
p-Isopropyltoluene
Concen: 20.862 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion:119 Resp: 356804

Ion	Ratio	Lower	Upper
119	100		
134	27.9	13.8	41.3
91	22.0	11.1	33.1



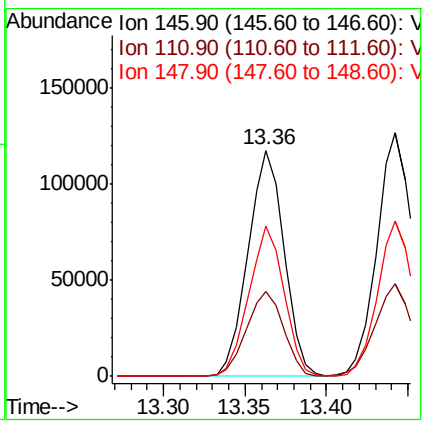


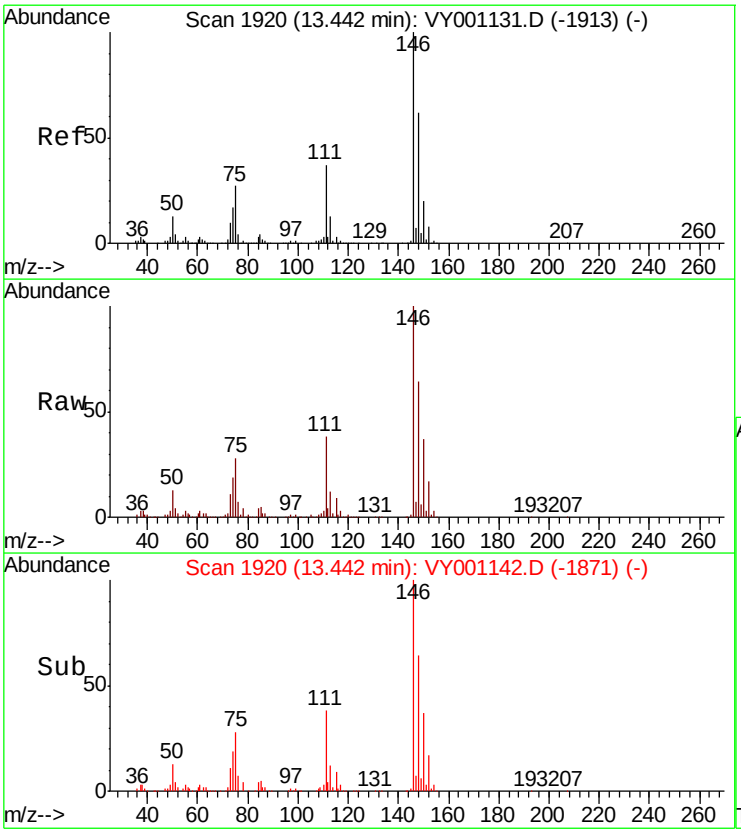
#87
1,3-Dichlorobenzene
Concen: 21.295 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion:146 Resp: 181276

Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.5	58.5
148	64.5	31.9	95.7

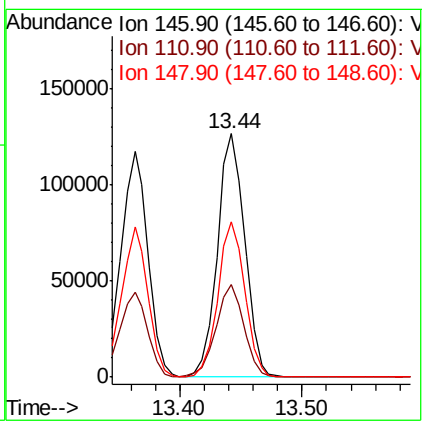


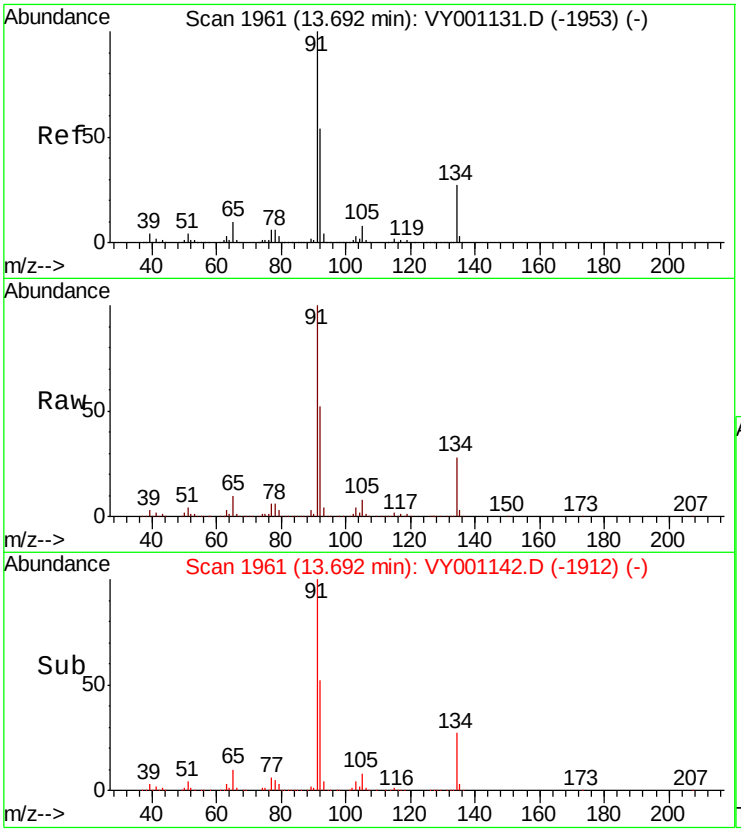


#88
1,4-Dichlorobenzene
Concen: 22.883 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion:146 Resp: 196117

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.1	57.3
148	62.8	32.0	96.0



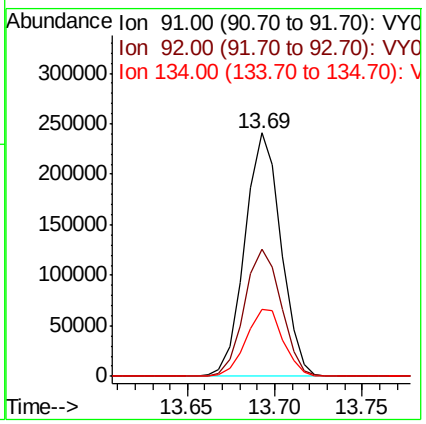


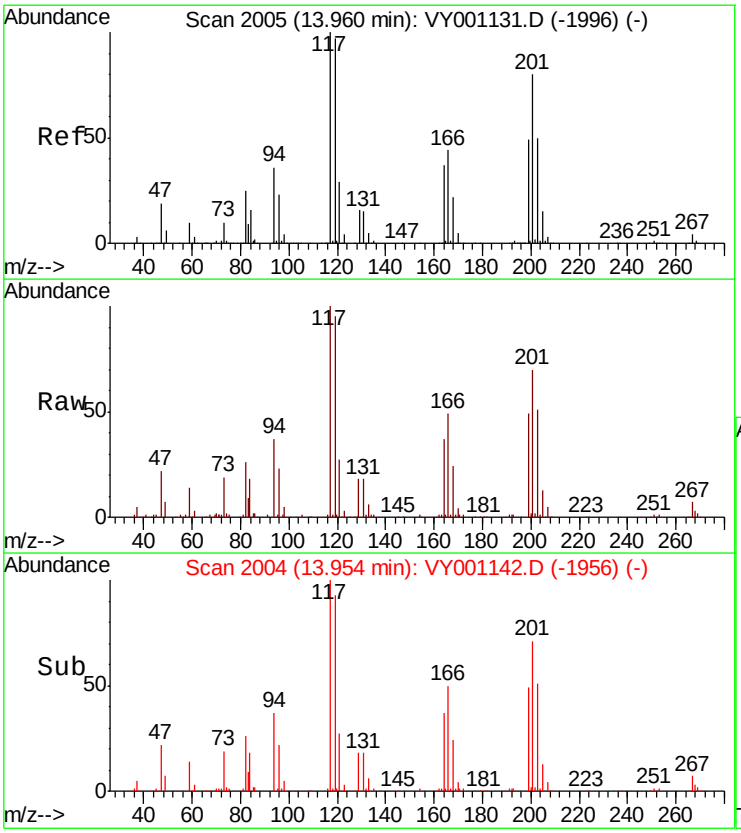
#89
n-Butylbenzene
Concen: 21.513 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument : MSVOA_Y
ClientSampleId : VY0102SBSD01

Tgt Ion: 91 Resp: 345353

Ion	Ratio	Lower	Upper
91	100		
92	53.4	27.2	81.5
134	28.6	14.1	42.4

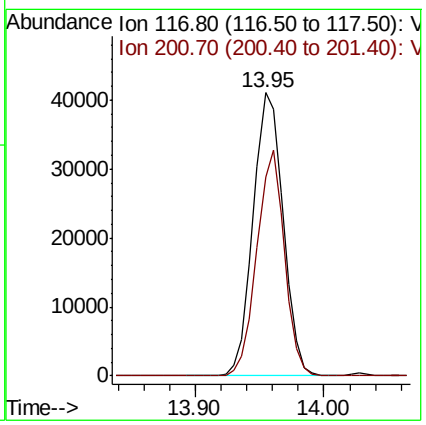


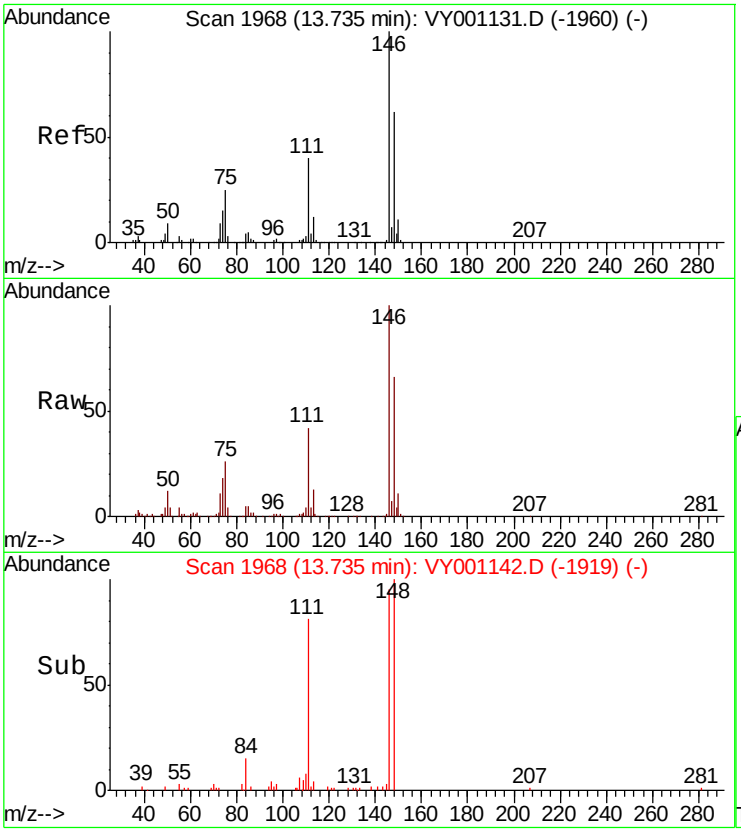


#90
Hexachloroethane
Concen: 20.818 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. -0.01 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion:117 Resp: 65951

Ion	Ratio	Lower	Upper
117	100		
201	73.3	38.0	114.0



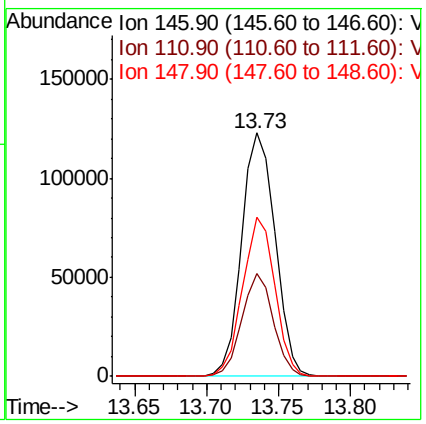


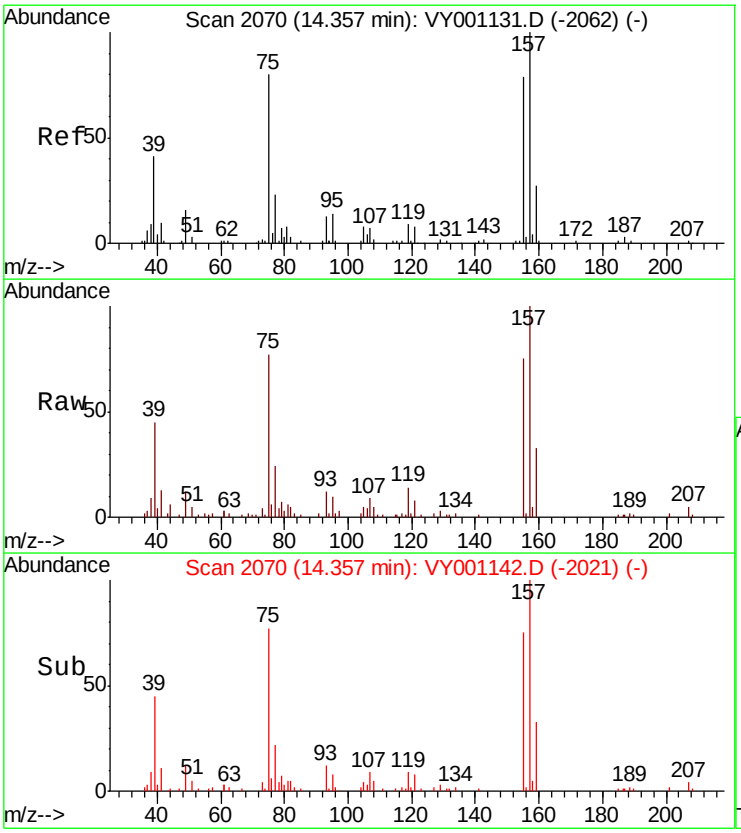
#91
1,2-Dichlorobenzene
Concen: 25.250 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion:146 Resp: 197128

Ion	Ratio	Lower	Upper
146	100		
111	39.6	20.1	60.3
148	63.2	31.9	95.5

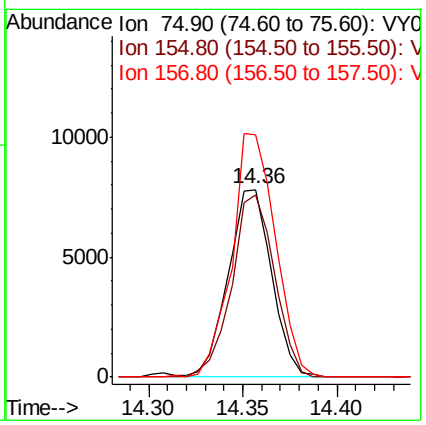


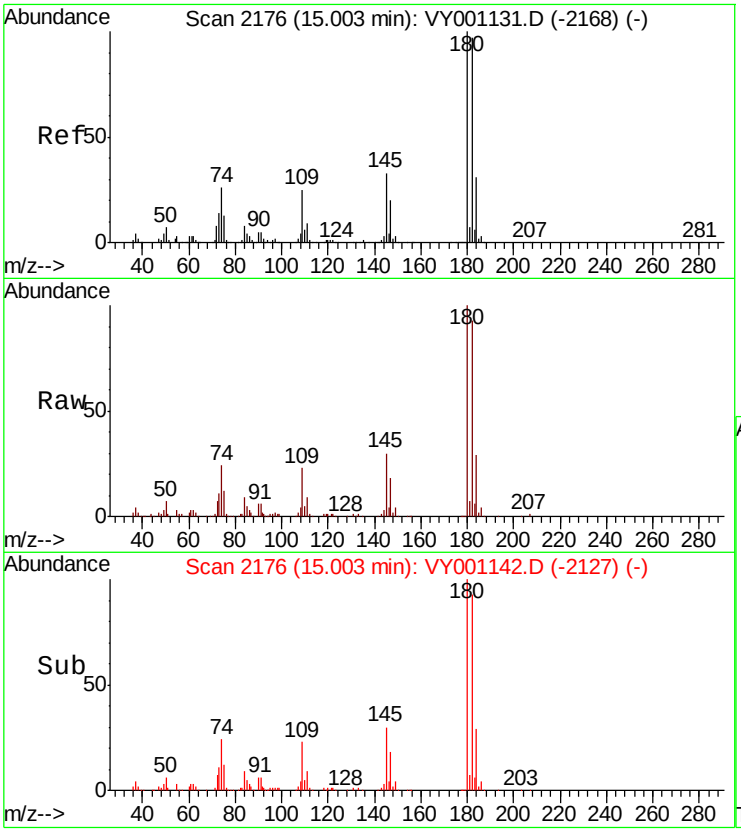


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.278 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion: 75 Resp: 12479

Ion	Ratio	Lower	Upper
75	100		
155	95.8	50.4	151.3
157	130.8	64.0	192.0



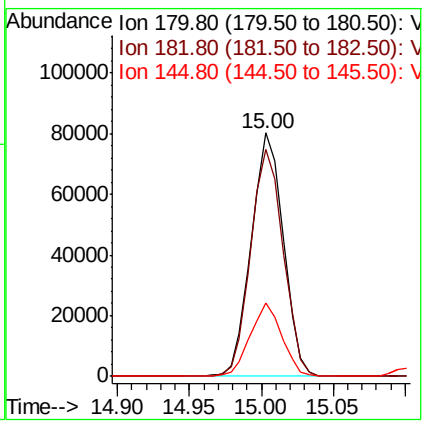


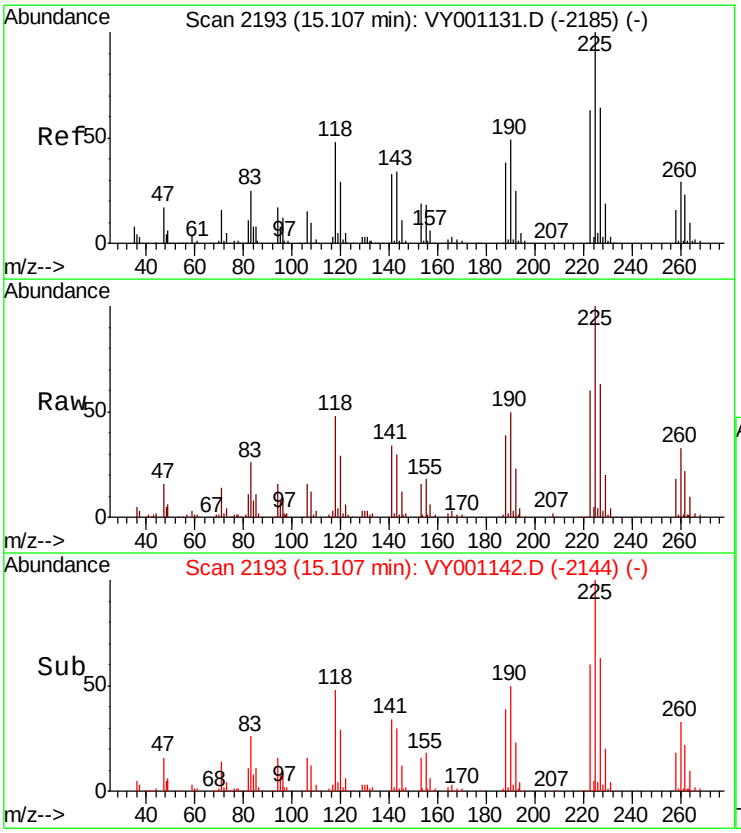
#93
1,2,4-Trichlorobenzene
Concen: 22.944 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion:180 Resp: 123383

Ion	Ratio	Lower	Upper
180	100		
182	94.3	48.6	145.8
145	29.9	16.1	48.3

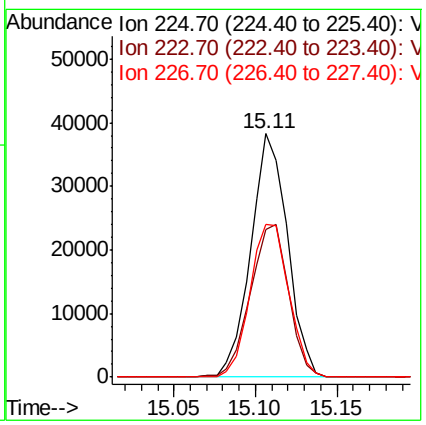


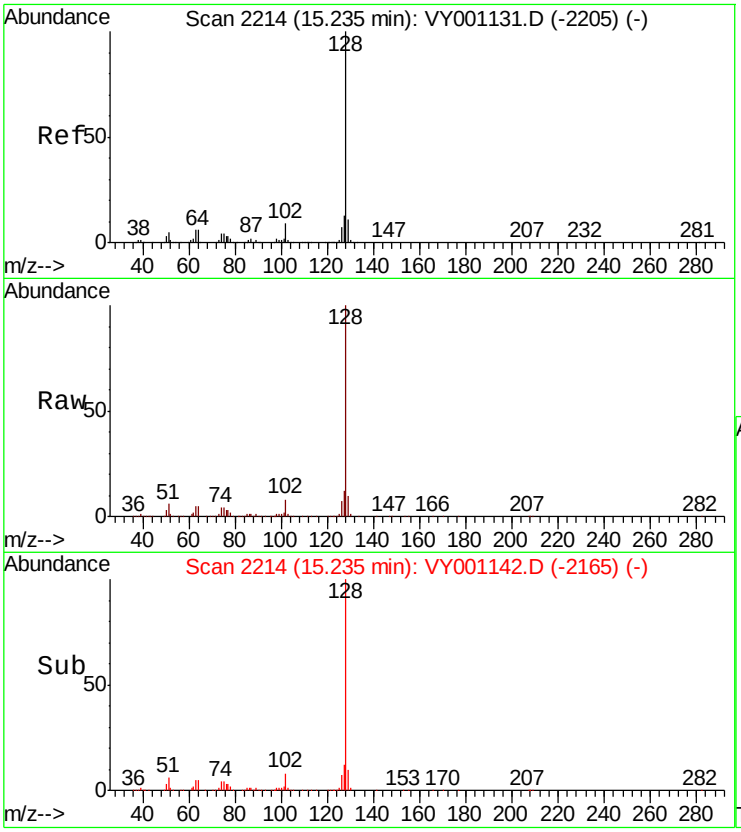


#94
Hexachlorobutadiene
Concen: 21.954 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion:225 Resp: 59793

Ion	Ratio	Lower	Upper
225	100		
223	64.8	31.8	95.3
227	66.1	32.6	97.7



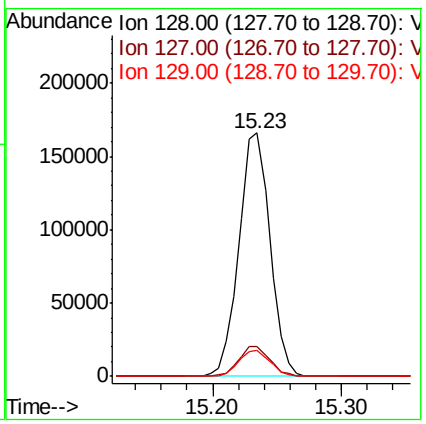


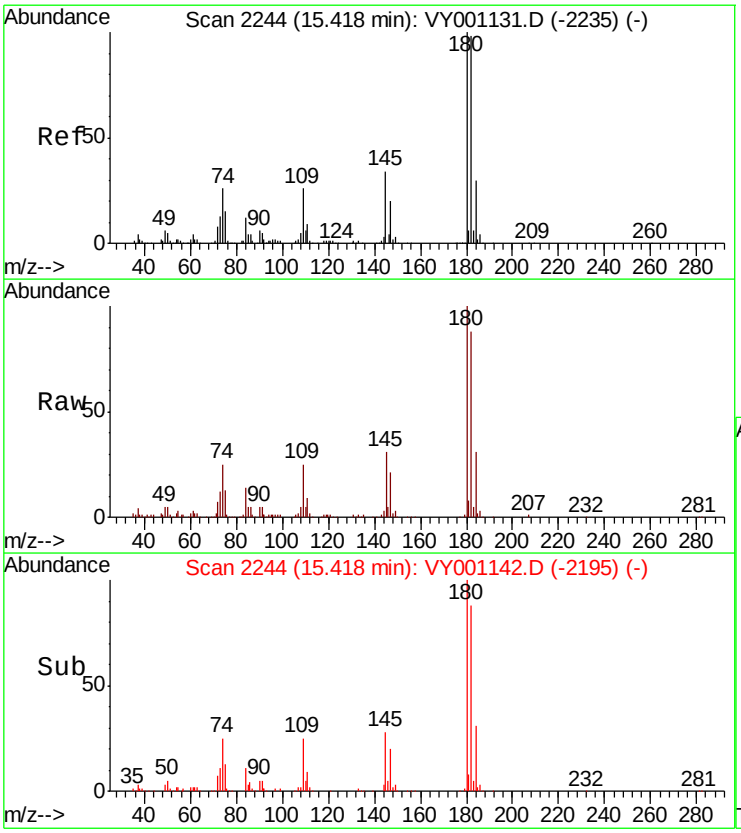
#95
Naphthalene
Concen: 22.486 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBSD01

Tgt Ion:128 Resp: 275940

Ion	Ratio	Lower	Upper
128	100		
127	12.1	10.1	15.1
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 22.757 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. 0.00 min
Lab File: VY001142.D
Acq: 02 Jan 2020 18:15

Tgt Ion:180 Resp: 109509

Ion	Ratio	Lower	Upper
180	100		
182	93.1	47.8	143.3
145	32.0	16.5	49.5