Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY042920\

Quantitation Report (Not Reviewed)

Data File : VY002501.D
Acq On : 29 Apr 2020 11:49
Operator : SY/MD
Sample : VY0429SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0429SBS01

Quant Time: Apr 30 04:13:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y042320S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 23 14:11:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.81	168	260714	50.00	ug/l		-0.01
34) 1,4-Difluorobenzene	8.71	114	370056	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.50	117	291496	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	175458	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.16	65	101119	44.38	ug/l		-0.01
Spiked Amount 50.000			Recovery = 88.76%				
35) Dibromofluoromethane	7.74	113	93942	45.01	ug/l		-0.01
Spiked Amount 50.000			Recovery = 90.02%				
50) Toluene-d8	10.19	98	383062	45.66	ug/l		-0.01
Spiked Amount 50.000			Recovery = 91.32%				
62) 4-Bromofluorobenzene	12.49	95	126296	44.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 89.74%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.91	85	41098	21.525	ug/l		99
3) Chloromethane	2.13	50	50866	20.938	ug/l		99
4) Vinyl Chloride	2.26	62	29964	17.169	ug/l		94
5) Bromomethane	2.66	94	23134	23.619	ug/l		93
6) Chloroethane	2.80	64	19078	22.468	ug/l		93
7) Trichlorofluoromethane	3.14	101	70794	22.371	ug/l		98
8) Diethyl Ether	3.55	74	25068	19.218	ug/l		94
9) 1,1,2-Trichlorotrifluoroet	3.92	101	45035	20.674	ug/l		98
10) Methyl Iodide	4.11	142	62384	18.564	ug/l		97
11) Tert butyl alcohol	4.97	59	20821	97.080	ug/l	#	93
12) 1,1-Dichloroethene	3.90	96	45339	20.315	ug/l		92
13) Acrolein	3.75	56	14086	82.045	ug/l		98
14) Allyl chloride	4.50	41	59280	18.074	ug/l		98
15) Acrylonitrile	5.19	53	54988	88.106	ug/l		99
16) Acetone	3.97	43	43221	90.759	ug/l		98
17) Carbon Disulfide	4.22	76	130007	18.681	ug/l		96
18) Methyl Acetate	4.50	43	24897	16.247	ug/l		97
19) Methyl tert-butyl Ether	5.24	73	114678	19.042	ug/l		100
20) Methylene Chloride	4.74	84	50279	18.493	ug/l		96
21) trans-1,2-Dichloroethene	5.24	96	48291	19.219	ug/l		93
22) Diisopropyl ether	6.14	45	117735	18.155	ug/l		94
23) Vinyl Acetate	6.08	43	365984	88.814	ug/l		100
24) 1,1-Dichloroethane	6.04	63	74162	18.889	ug/l		98
25) 2-Butanone	7.01	43	62071	85.079	ug/l		100
26) 2,2-Dichloropropane	7.00	77	79961	21.295	ug/l		98
27) cis-1,2-Dichloroethene	7.01	96	52734	19.295	ug/l		97
28) Bromochloromethane	7.35	49	26344	17.199	ug/l		89
29) Tetrahydrofuran	7.36	42	38883	80.386	ug/l		95
30) Chloroform	7.52	83	83096	19.877	ug/l		97
31) Cyclohexane	7.80	56	71757	18.277	ug/l	#	93
32) 1,1,1-Trichloroethane	7.72	97	82293	20.833	ug/l		99
36) 1,1-Dichloropropene	7.94	75	62323	19.641	ug/l		98
37) Ethyl Acetate	7.10	43	27850	17.471	ug/l		98
38) Carbon Tetrachloride	7.92	117	79263	21.723	ug/l		96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY042920\

Quantitation Report (Not Reviewed)

Data File : VY002501.D
Acq On : 29 Apr 2020 11:49
Operator : SY/MD
Sample : VY0429SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0429SBS01

Quant Time: Apr 30 04:13:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y042320S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 23 14:11:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	82911	20.031 ug/l		96
40) Benzene	8.18	78	185116	20.185 ug/l		98
41) Methacrylonitrile	7.36	41	21765	22.161 ug/l	#	43
42) 1,2-Dichloroethane	8.25	62	54649	20.513 ug/l		99
43) Isopropyl Acetate	8.29	43	52057	17.460 ug/l		97
44) Trichloroethene	8.95	130	58467	20.388 ug/l		98
45) 1,2-Dichloropropane	9.23	63	40375	19.102 ug/l		93
46) Dibromomethane	9.32	93	24362	19.700 ug/l		98
47) Bromodichloromethane	9.51	83	63415	20.506 ug/l		98
48) Methyl methacrylate	9.30	41	24202	17.781 ug/l		97
49) 1,4-Dioxane	9.31	88	5969	378.742 ug/l		98
51) 4-Methyl-2-Pentanone	10.08	43	140134	90.489 ug/l		98
52) Toluene	10.25	92	119591	20.257 ug/l		98
53) t-1,3-Dichloropropene	10.47	75	63932	19.685 ug/l		99
54) cis-1,3-Dichloropropene	9.94	75	73727	19.834 ug/l		98
55) 1,1,2-Trichloroethane	10.65	97	36255	19.828 ug/l		97
56) Ethyl methacrylate	10.52	69	44477	17.802 ug/l		99
57) 1,3-Dichloropropane	10.80	76	60480	19.592 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.79	63	110390	91.370 ug/l		97
59) 2-Hexanone	10.84	43	91897	85.133 ug/l		98
60) Dibromochloromethane	10.99	129	40701	16.988 ug/l		99
61) 1,2-Dibromoethane	11.10	107	27992	15.438 ug/l		100
64) Tetrachloroethene	10.73	164	64704	24.220 ug/l		96
65) Chlorobenzene	11.52	112	115583	20.568 ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.60	131	52117	24.717 ug/l		99
67) Ethyl Benzene	11.60	91	236724	23.636 ug/l		99
68) m/p-Xylenes	11.70	106	184116	47.753 ug/l		98
69) o-Xylene	12.03	106	86695	24.281 ug/l		100
70) Styrene	12.05	104	149024	23.971 ug/l		100
71) Bromoform	12.22	173	30765	23.161 ug/l	#	100
73) Isopropylbenzene	12.33	105	241388	20.578 ug/l		99
74) N-amyl acetate	12.15	43	46708	16.804 ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.59	83	32207	17.877 ug/l		98
76) 1,2,3-Trichloropropane	12.64	75	53186	35.765 ug/l	#	100
77) Bromobenzene	12.61	156	59708	20.295 ug/l		96
78) n-propylbenzene	12.67	91	272212	19.987 ug/l		98
79) 2-Chlorotoluene	12.76	91	150741	20.227 ug/l		99
80) 1,3,5-Trimethylbenzene	12.82	105	203583	20.449 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	14115	17.564 ug/l		96
82) 4-Chlorotoluene	12.86	91	158620	20.593 ug/l		99
83) tert-Butylbenzene	13.08	119	181196	20.959 ug/l		100
84) 1,2,4-Trimethylbenzene	13.13	105	203243	21.278 ug/l		100
85) sec-Butylbenzene	13.26	105	242753	20.970 ug/l		99
86) p-Isopropyltoluene	13.38	119	233598	21.159 ug/l		99
87) 1,3-Dichlorobenzene	13.37	146	114812	21.100 ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	112788	20.846 ug/l		99
89) n-Butylbenzene	13.70	91	202535	19.887 ug/l		98
90) Hexachloroethane	13.97	117	40610	20.351 ug/l		96
91) 1,2-Dichlorobenzene	13.75	146	101416	21.643 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	6601	18.456 ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY042920\

Quantitation Report (Not Reviewed)

Data File : VY002501.D
Acq On : 29 Apr 2020 11:49
Operator : SY/MD
Sample : VY0429SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0429SBS01

Quant Time: Apr 30 04:13:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y042320S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 23 14:11:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	74048	20.022	ug/l	99
94) Hexachlorobutadiene	15.12	225	46991	21.053	ug/l	100
95) Naphthalene	15.24	128	125578	18.308	ug/l	100
96) 1,2,3-Trichlorobenzene	15.43	180	62142	19.810	ug/l	99

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

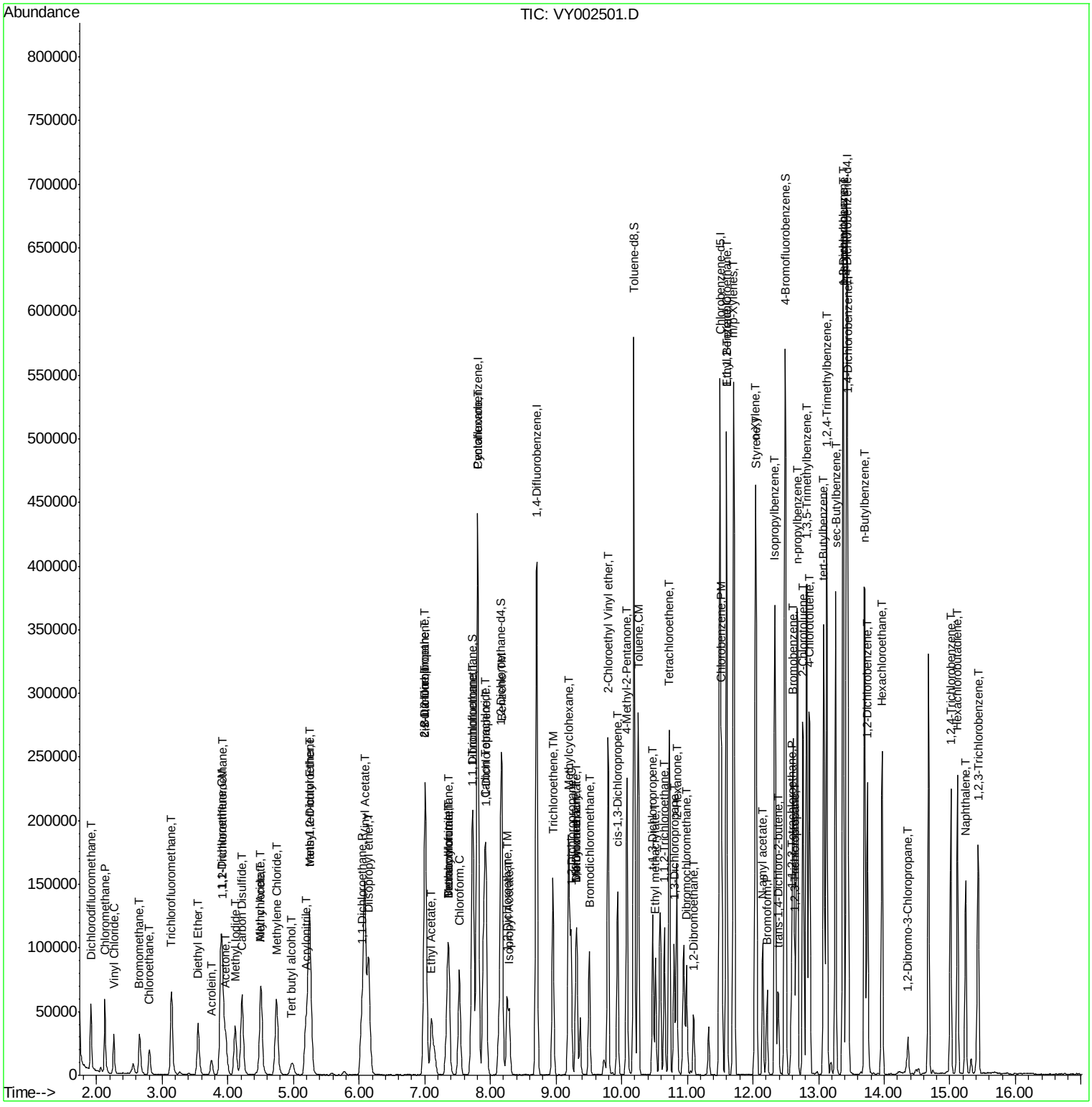
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY042920\

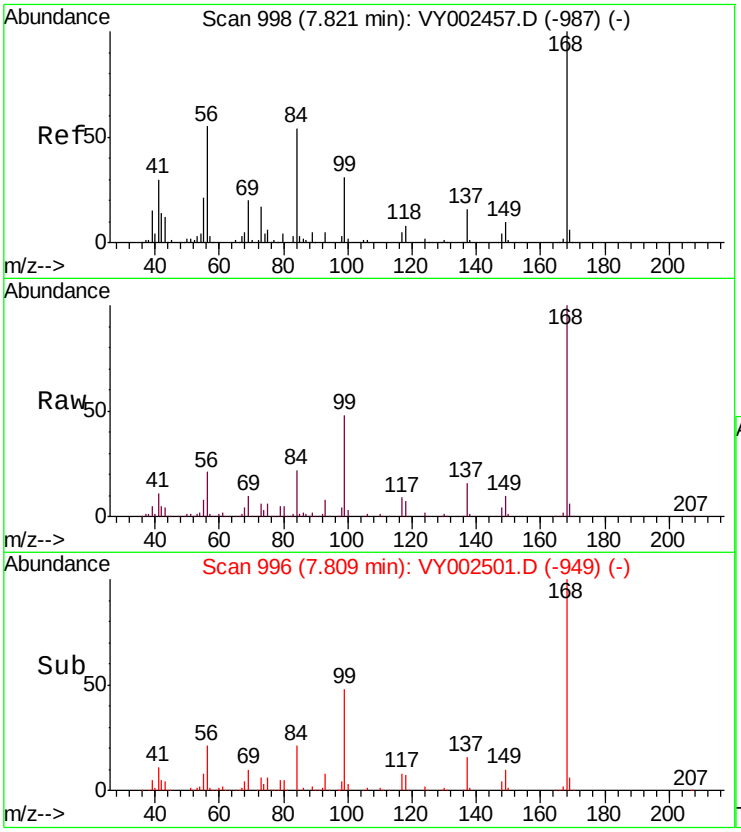
Quantitation Report (Not Reviewed)

Data File : VY002501.D
Acq On : 29 Apr 2020 11:49
Operator : SY/MD
Sample : VY0429SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Quant Time: Apr 30 04:13:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y042320S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 23 14:11:26 2020
Response via : Initial Calibration



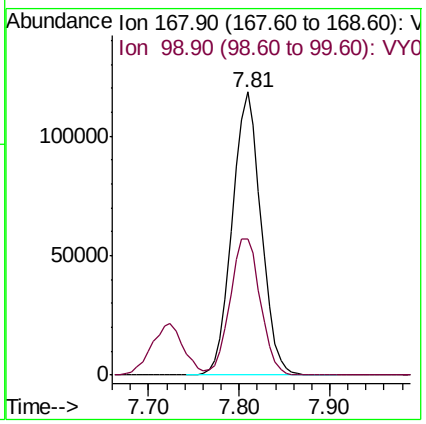


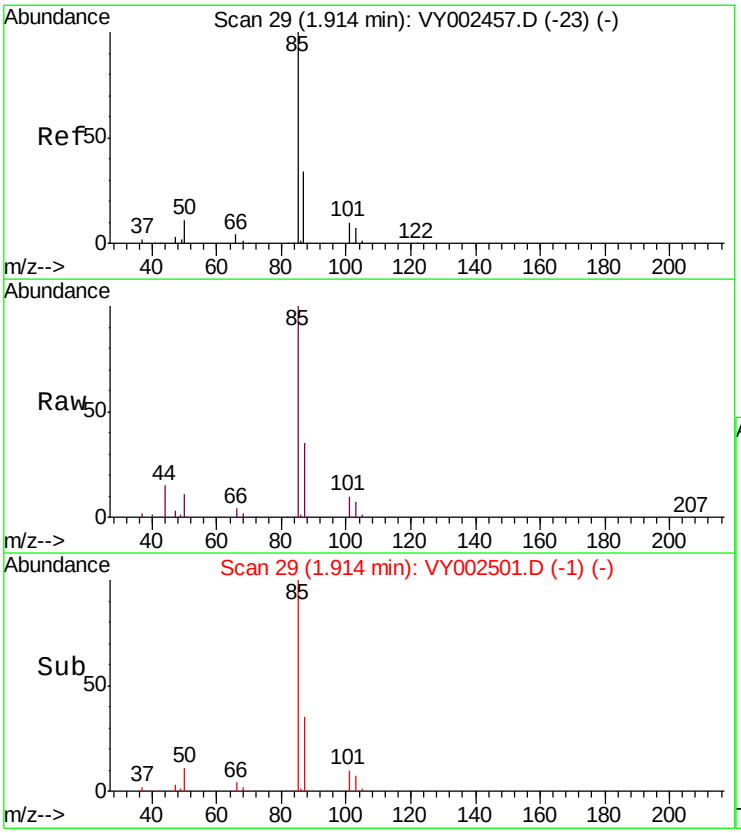
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.81 min Scan# 996
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion:168 Resp: 260714

Ion	Ratio	Lower	Upper
168	100		
99	48.1	39.7	59.5

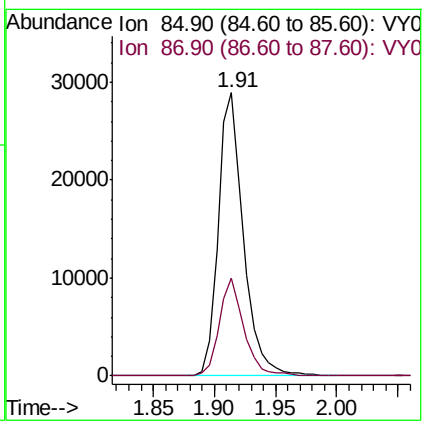


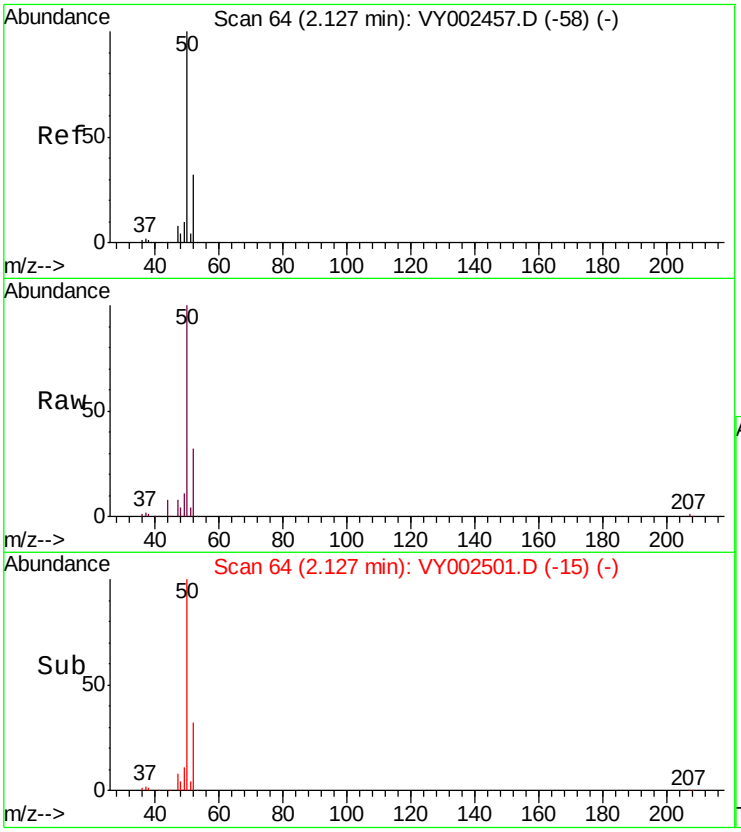


#2
Dichlorodifluoromethane
Concen: 21.525 ug/l
RT: 1.91 min Scan# 29
Delta R.T. -0.00 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 85 Resp: 41098

Ion	Ratio	Lower	Upper
85	100		
87	34.5	17.1	51.3



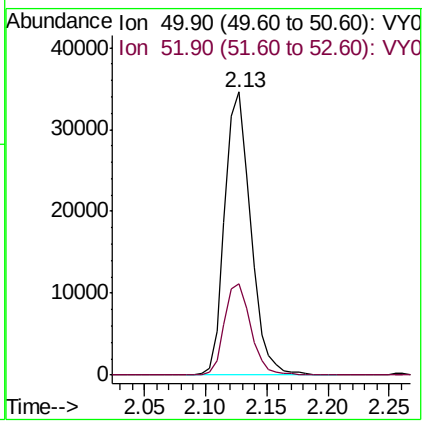


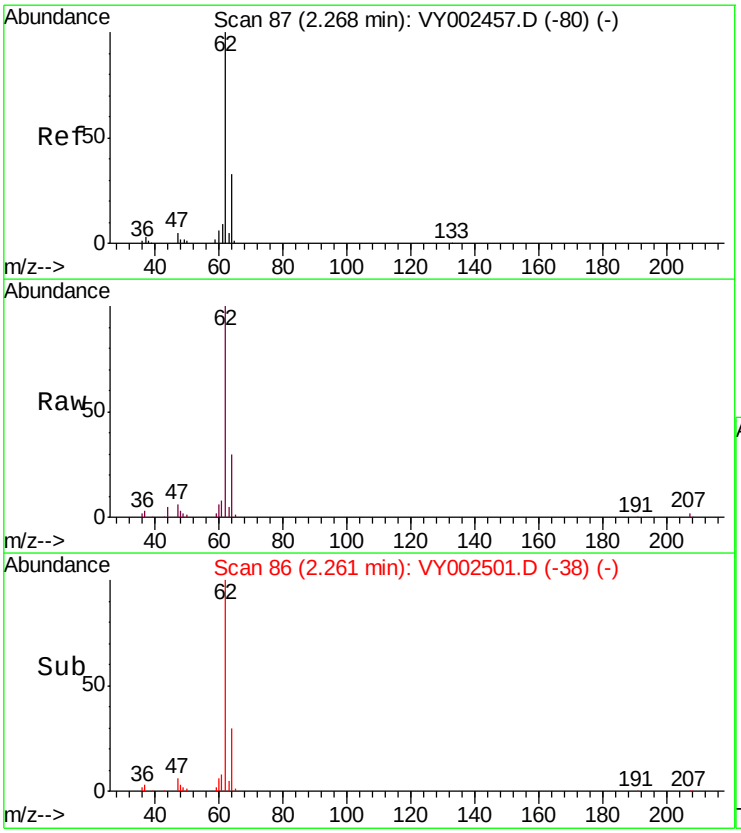
#3
Chloromethane
Concen: 20.938 ug/l
RT: 2.13 min Scan# 64
Delta R.T. -0.00 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion: 50 Resp: 50866

Ion	Ratio	Lower	Upper
50	100		
52	32.1	25.2	37.8

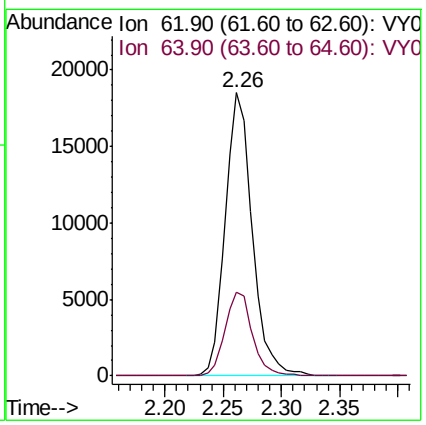


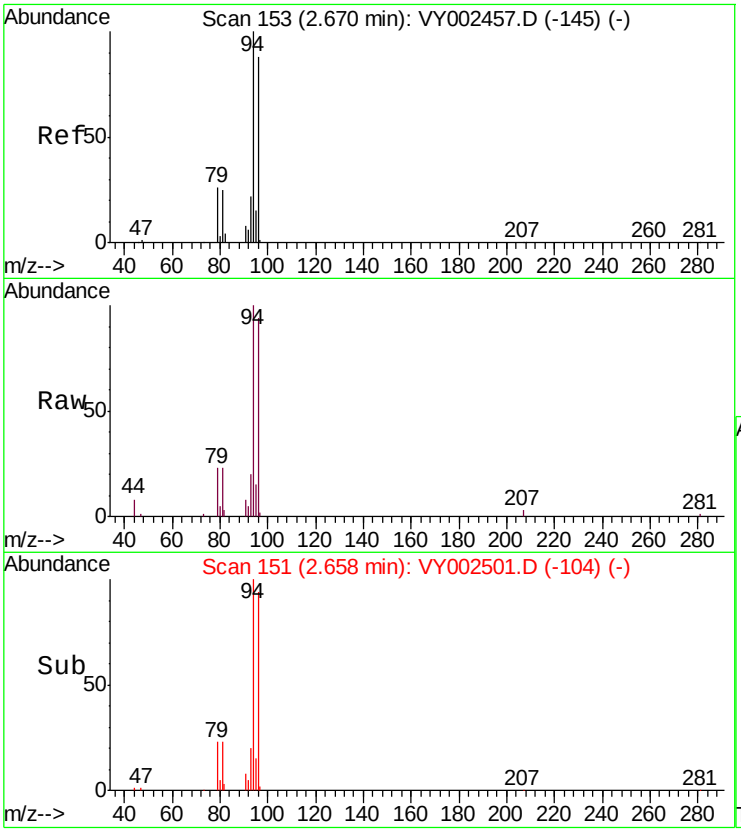


#4
Vinyl Chloride
Concen: 17.169 ug/l
RT: 2.26 min Scan# 86
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 62 Resp: 29964

Ion	Ratio	Lower	Upper
62	100		
64	29.7	26.6	39.8



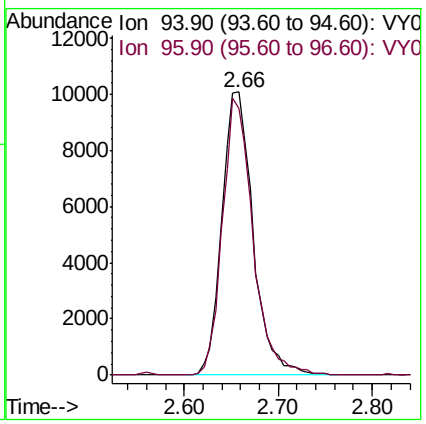


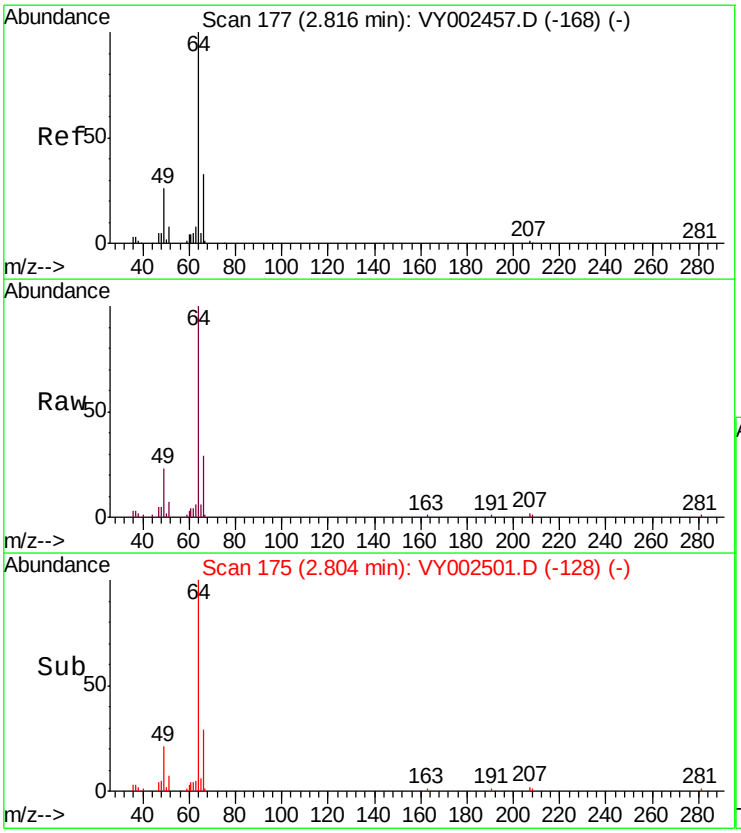
#5
Bromomethane
Concen: 23.619 ug/l
RT: 2.66 min Scan# 151
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion: 94 Resp: 23134

Ion	Ratio	Lower	Upper
94	100		
96	94.0	70.2	105.4

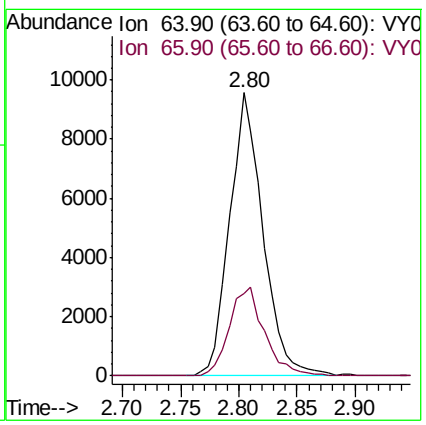


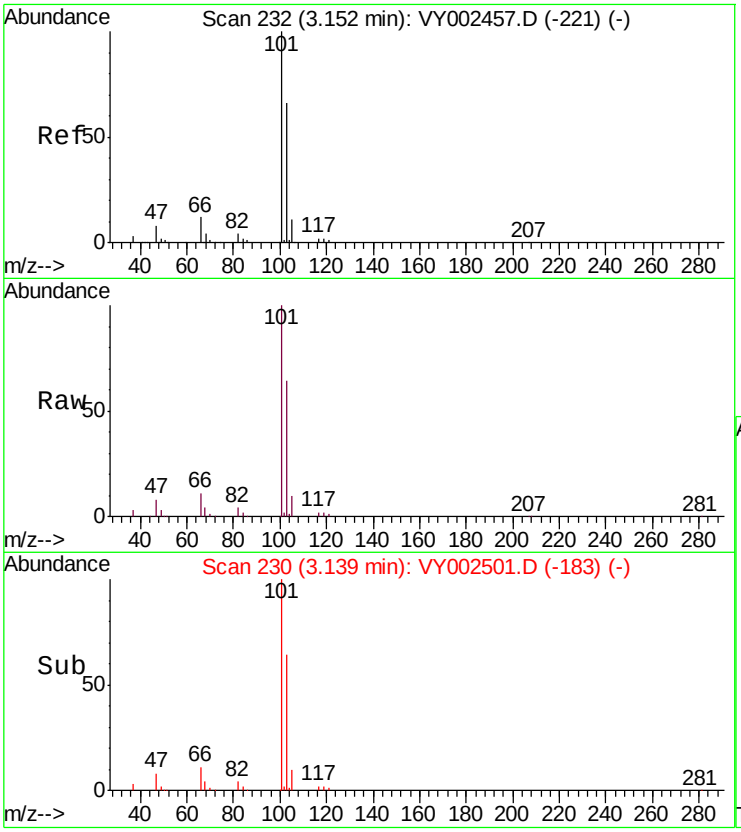


#6
Chloroethane
Concen: 22.468 ug/l
RT: 2.80 min Scan# 175
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 64 Resp: 19078

Ion	Ratio	Lower	Upper
64	100		
66	29.3	26.6	40.0



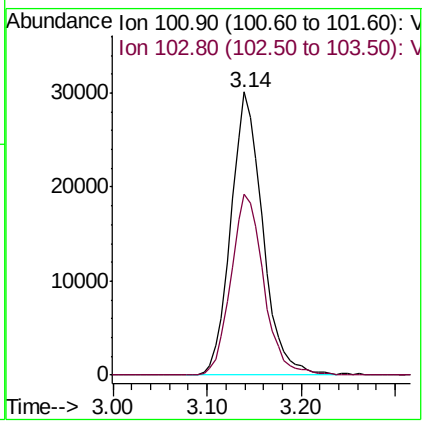


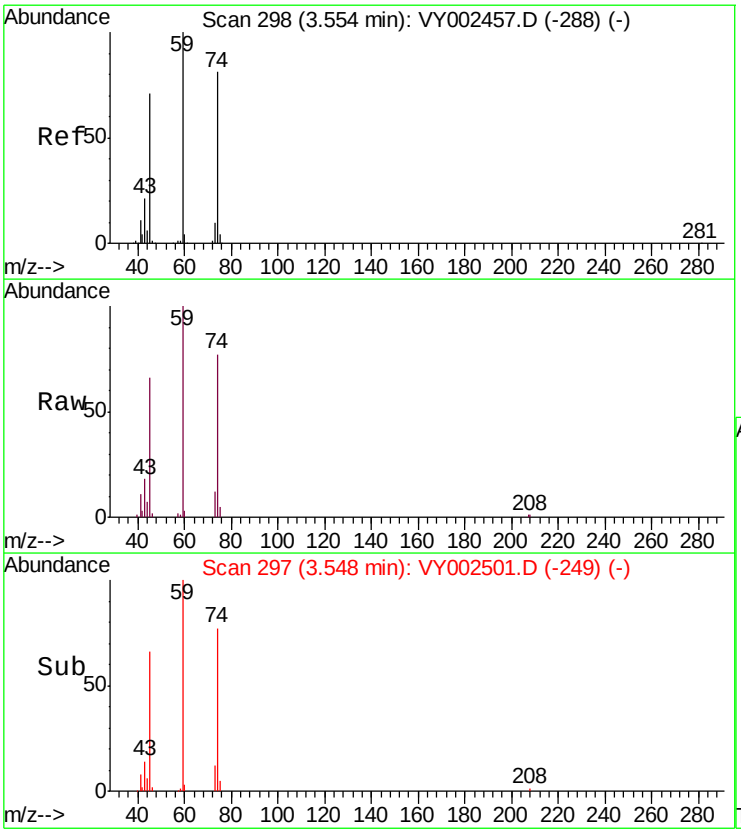
#7
Trichlorofluoromethane
Concen: 22.371 ug/l
RT: 3.14 min Scan# 230
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion:101 Resp: 70794

Ion	Ratio	Lower	Upper
101	100		
103	64.0	52.5	78.7

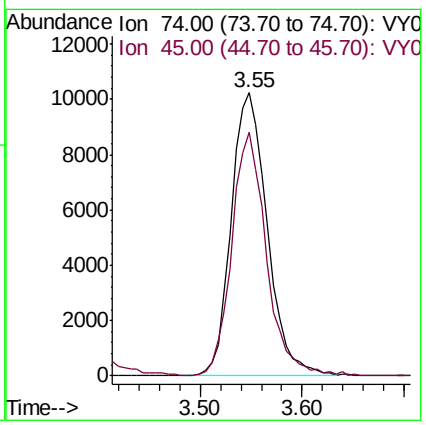


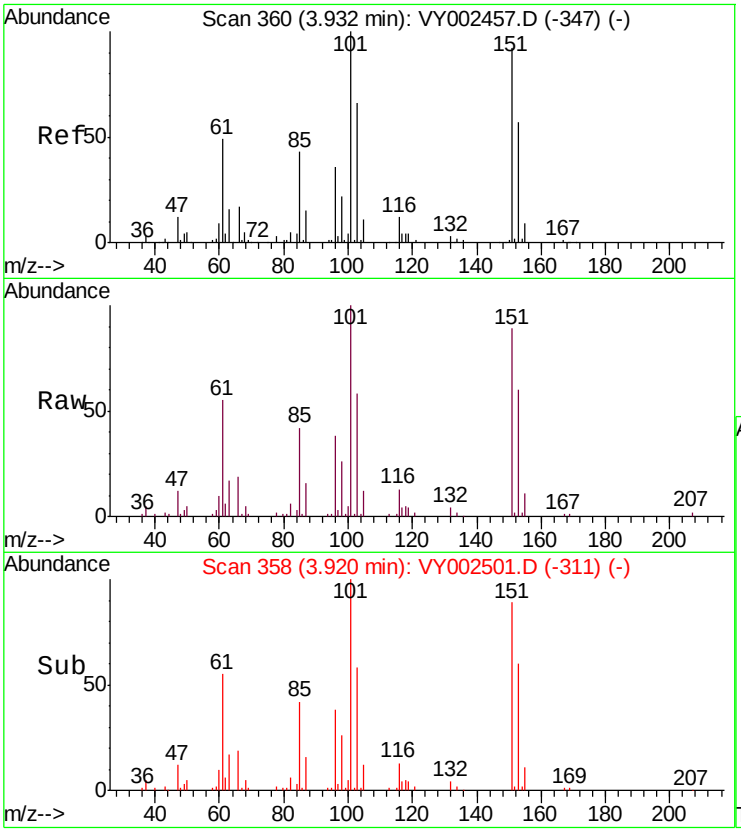


#8
Diethyl Ether
Concen: 19.218 ug/l
RT: 3.55 min Scan# 297
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 74 Resp: 25068

Ion	Ratio	Lower	Upper
74	100		
45	82.7	44.0	132.0



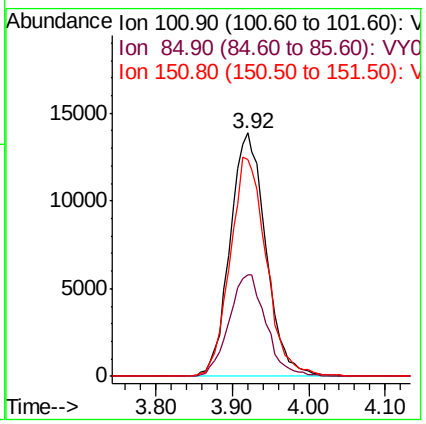


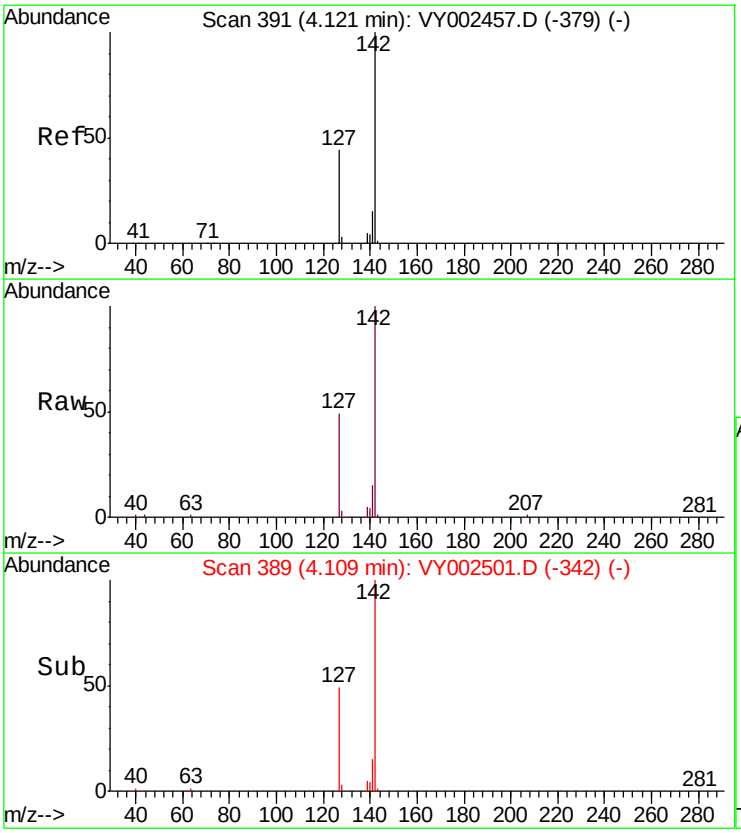
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.674 ug/l
RT: 3.92 min Scan# 358
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion:101 Resp: 45035

Ion	Ratio	Lower	Upper
101	100		
85	42.8	34.1	51.1
151	90.7	70.3	105.5

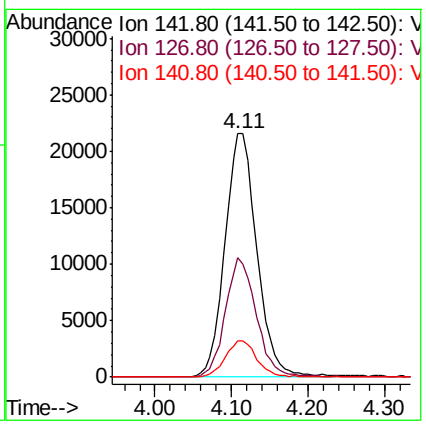


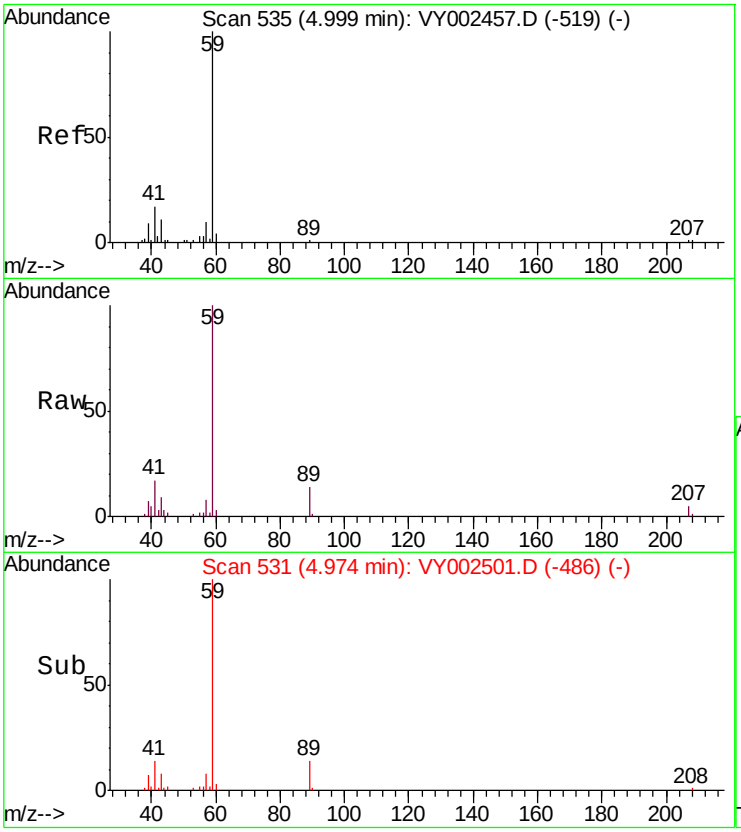


#10
Methyl Iodide
Concen: 18.564 ug/l
RT: 4.11 min Scan# 389
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion:142 Resp: 62384

Ion	Ratio	Lower	Upper
142	100		
127	47.3	35.8	53.8
141	14.7	11.6	17.4



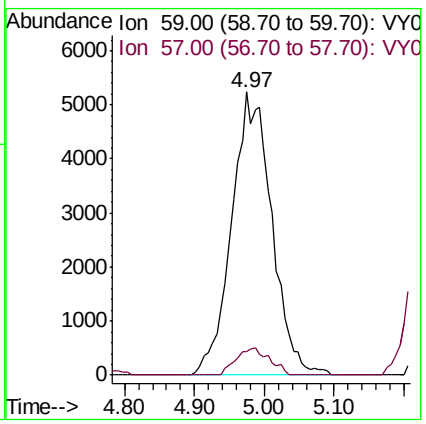


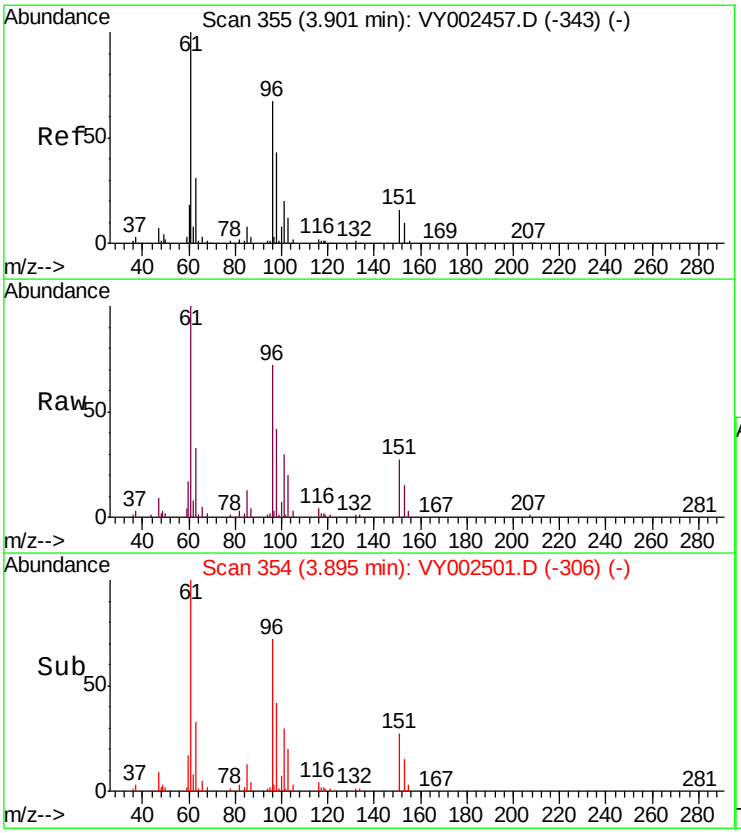
#11
Tert butyl alcohol
Concen: 97.080 ug/l
RT: 4.97 min Scan# 531
Delta R.T. -0.02 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion: 59 Resp: 20821

Ion	Ratio	Lower	Upper
59	100		
57	7.9	8.4	12.6#

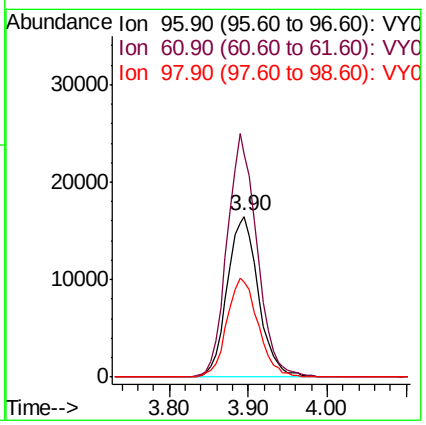


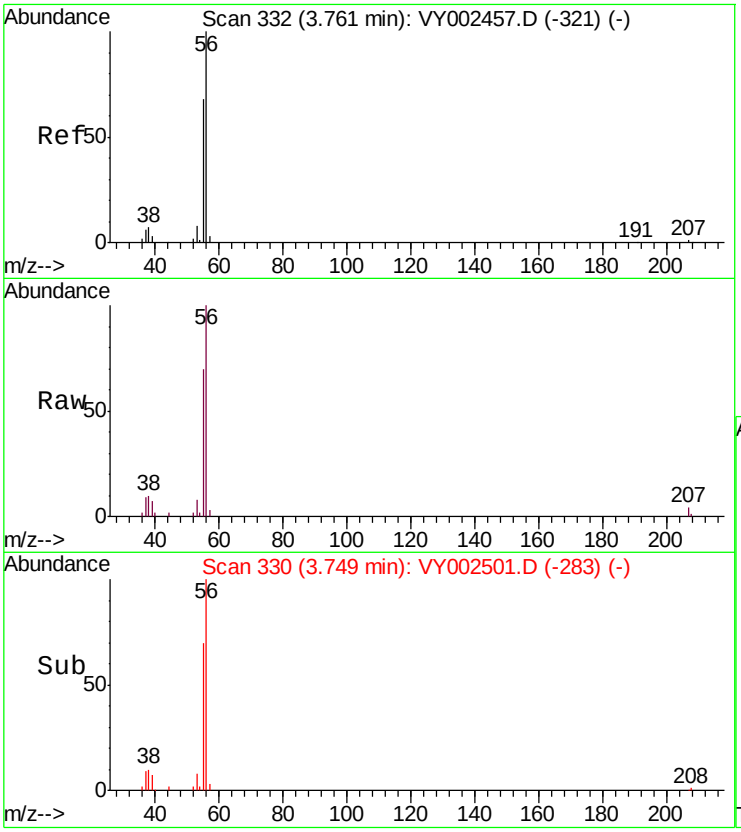


#12
1,1-Dichloroethene
Concen: 20.315 ug/l
RT: 3.90 min Scan# 354
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 96 Resp: 45339

Ion	Ratio	Lower	Upper
96	100		
61	138.9	119.0	178.6
98	59.0	51.4	77.2



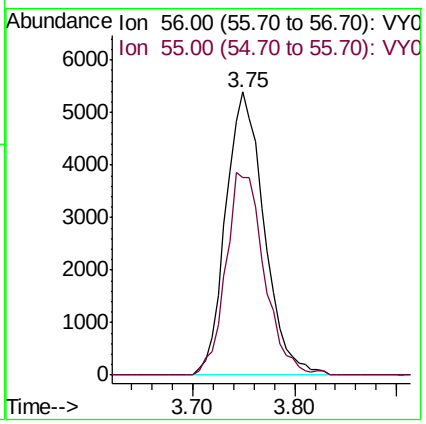


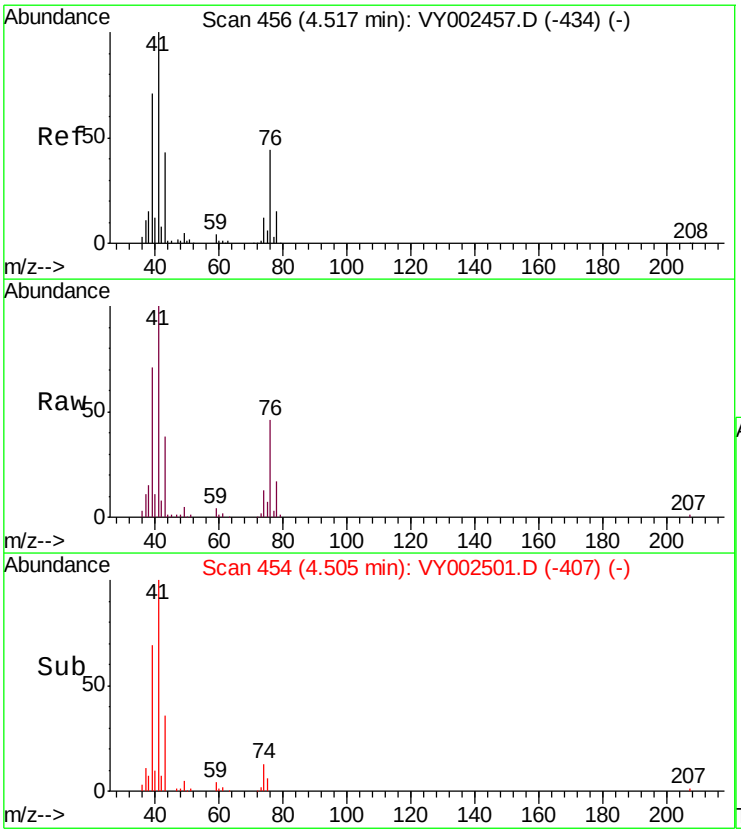
#13
Acrolein
Concen: 82.045 ug/l
RT: 3.75 min Scan# 330
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion: 56 Resp: 14086

Ion	Ratio	Lower	Upper
56	100		
55	71.6	55.8	83.6

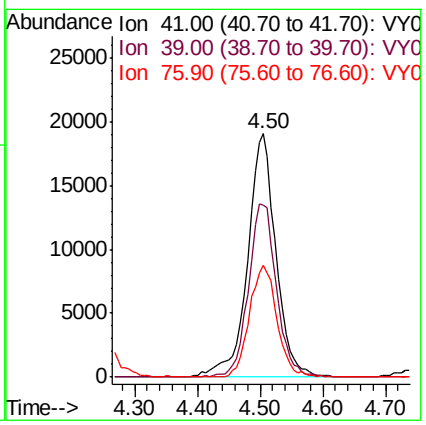


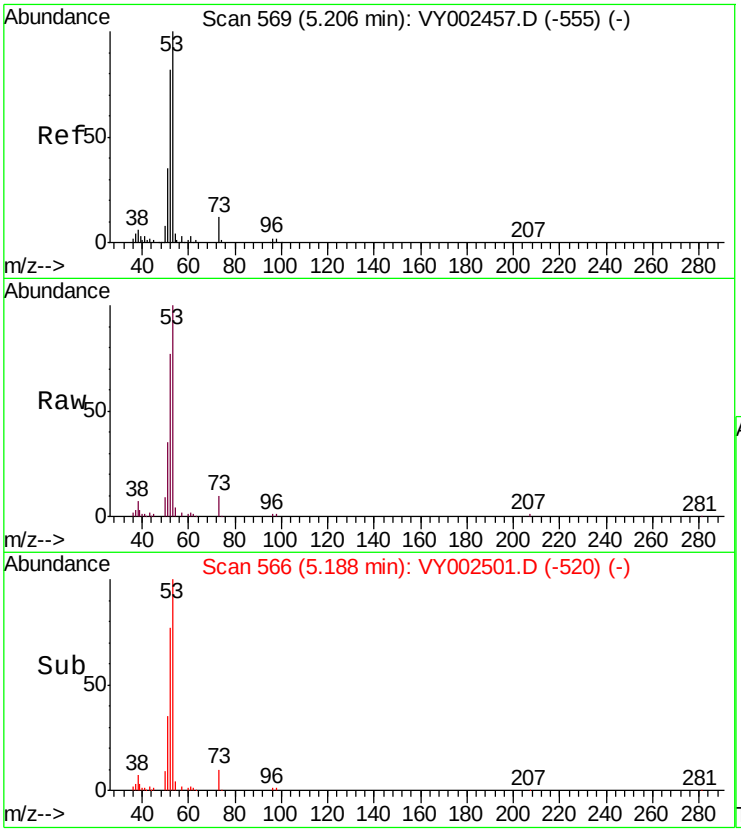


#14
Allyl chloride
Concen: 18.074 ug/l
RT: 4.50 min Scan# 454
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 41 Resp: 59280

Ion	Ratio	Lower	Upper
41	100		
39	70.7	55.1	82.7
76	44.6	34.3	51.5



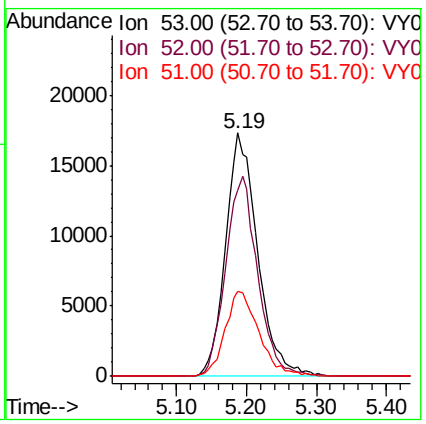


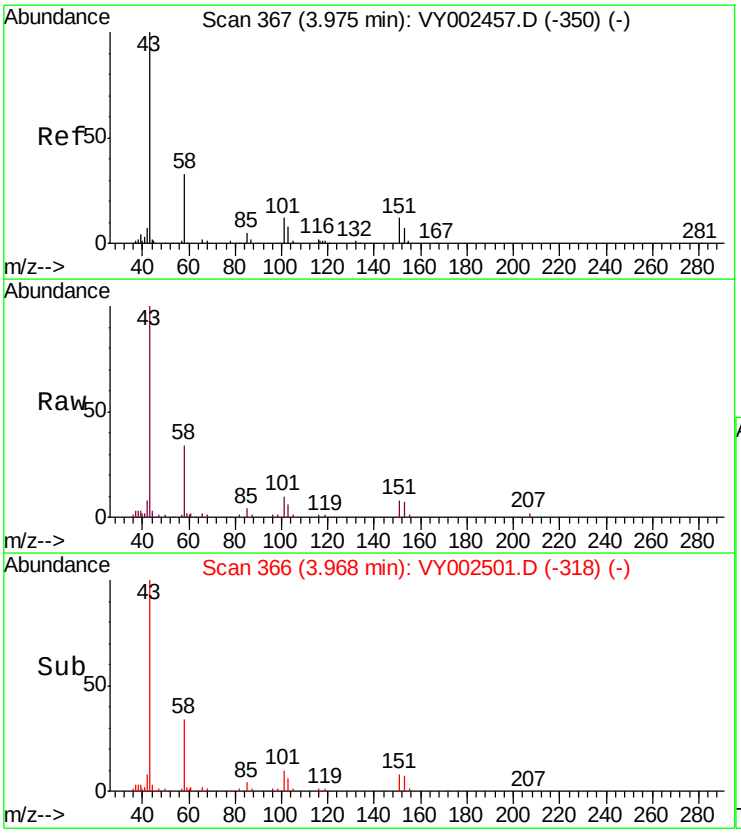
#15
Acrylonitrile
Concen: 88.106 ug/l
RT: 5.19 min Scan# 566
Delta R.T. -0.02 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion: 53 Resp: 54988

Ion	Ratio	Lower	Upper
53	100		
52	82.1	65.4	98.2
51	36.9	28.3	42.5

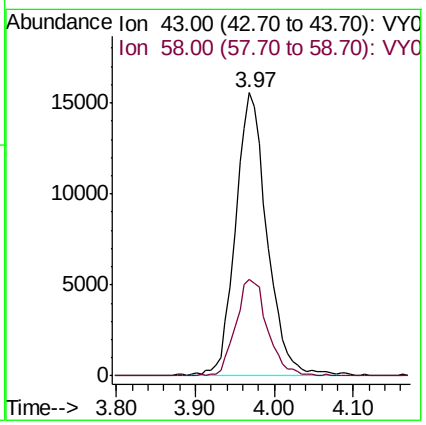


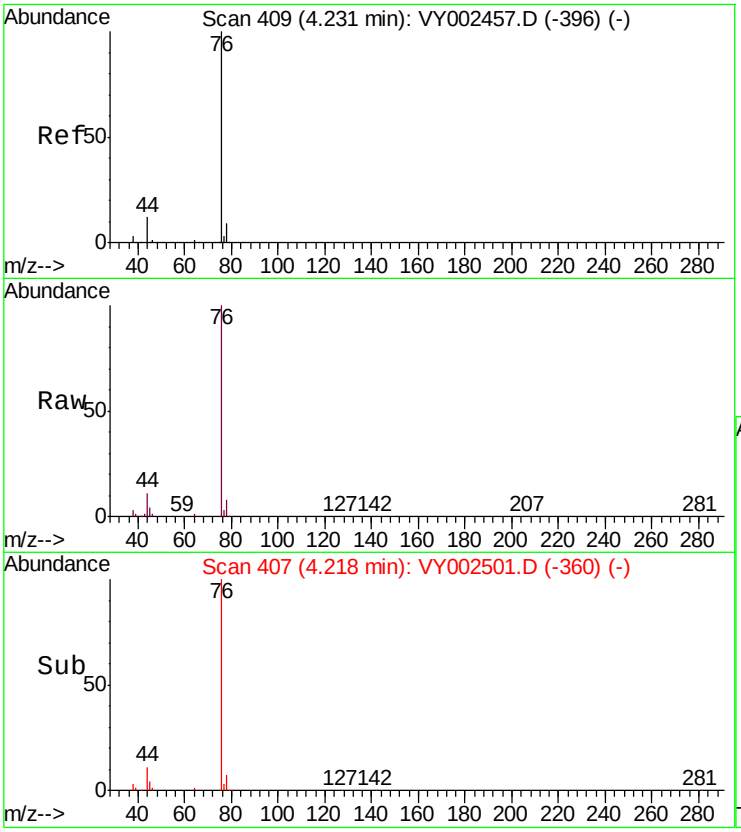


#16
Acetone
Concen: 90.759 ug/l
RT: 3.97 min Scan# 366
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 43 Resp: 43221

Ion	Ratio	Lower	Upper
43	100		
58	33.9	26.4	39.6



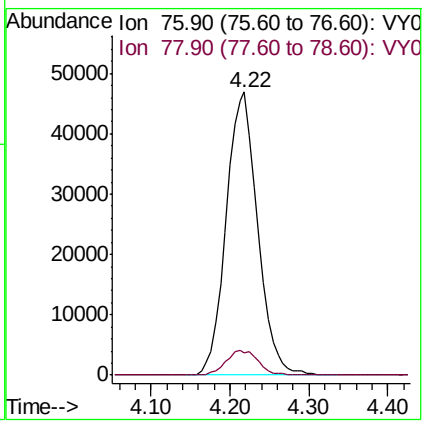


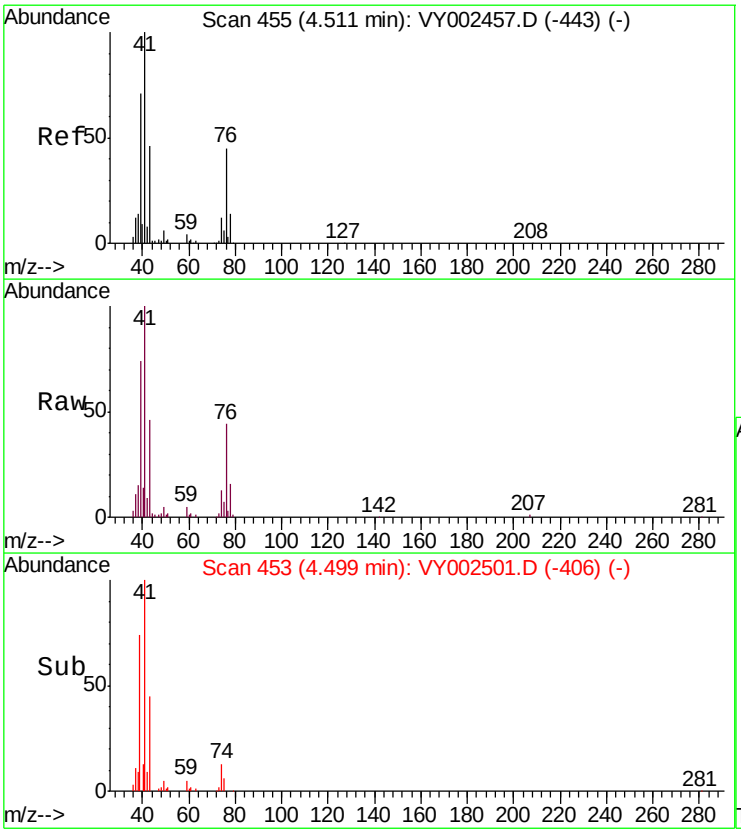
#17
Carbon Disulfide
Concen: 18.681 ug/l
RT: 4.22 min Scan# 407
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion: 76 Resp: 130007

Ion	Ratio	Lower	Upper
76	100		
78	7.8	7.3	10.9

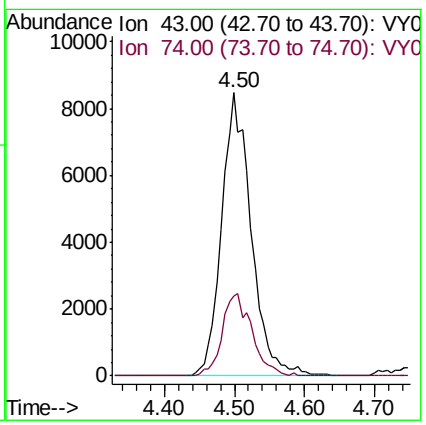


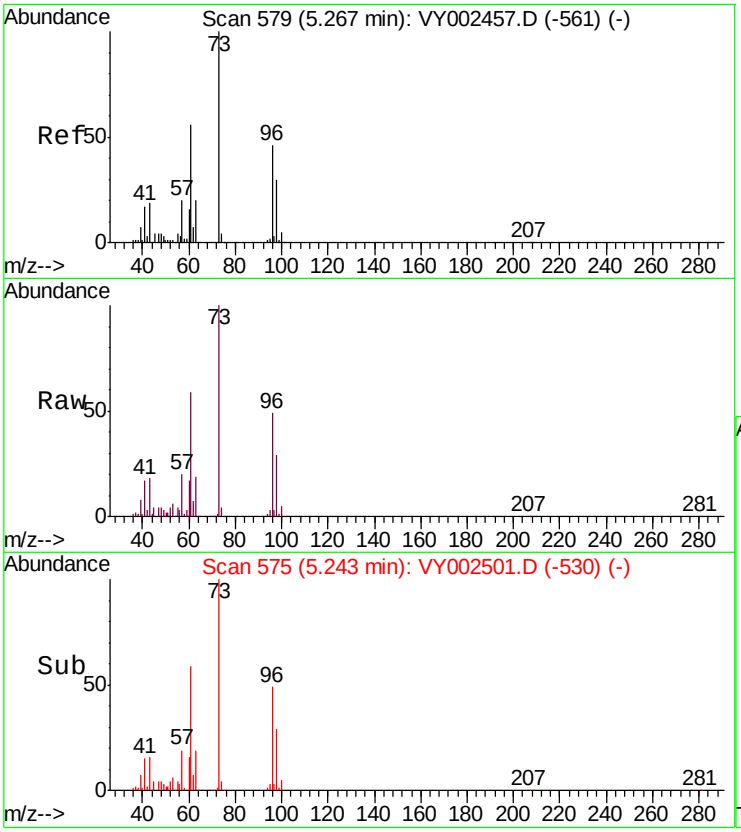


#18
Methyl Acetate
Concen: 16.247 ug/l
RT: 4.50 min Scan# 453
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 43 Resp: 24897

Ion	Ratio	Lower	Upper
43	100		
74	29.0	22.0	33.0



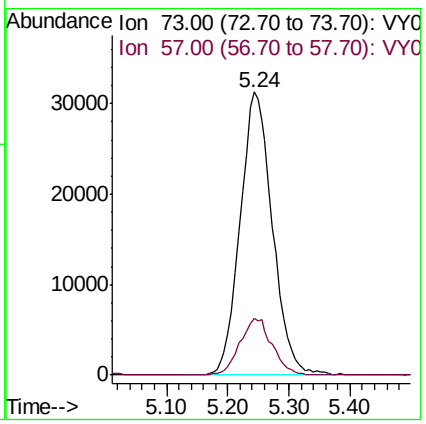


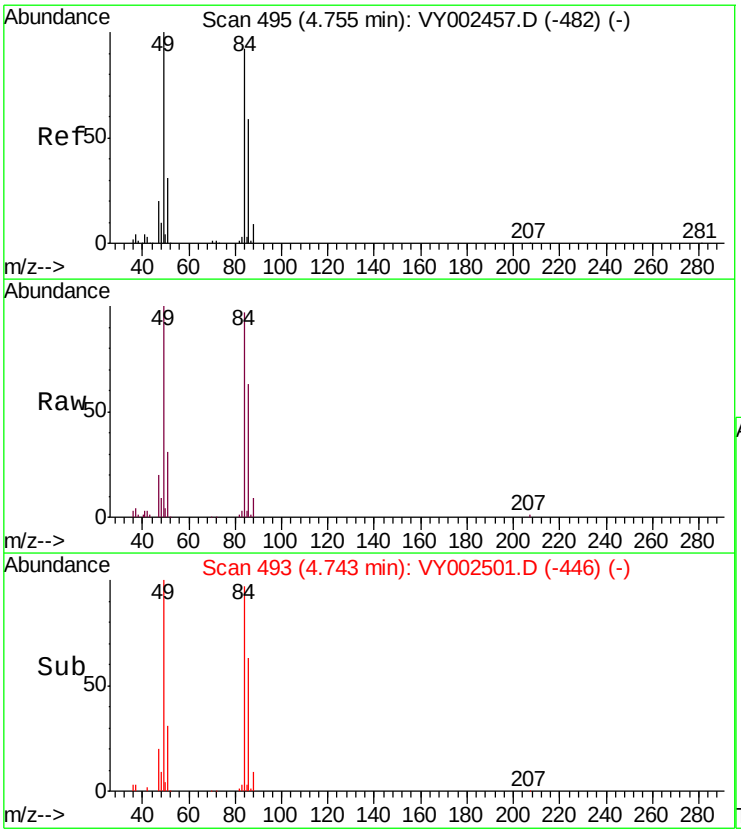
#19
Methyl tert-butyl Ether
Concen: 19.042 ug/l
RT: 5.24 min Scan# 575
Delta R.T. -0.02 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion: 73 Resp: 114678

Ion	Ratio	Lower	Upper
73	100		
57	20.2	16.0	24.0

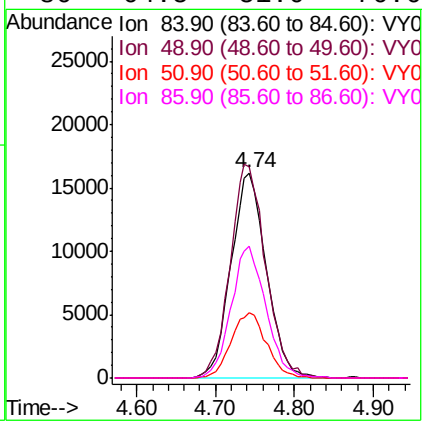


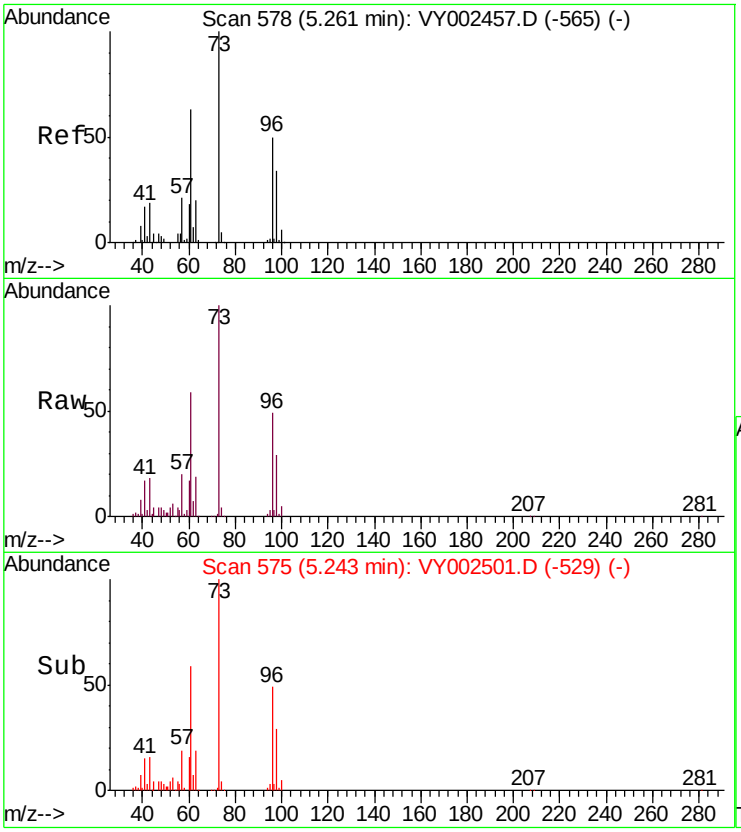


#20
Methylene Chloride
Concen: 18.493 ug/l
RT: 4.74 min Scan# 493
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 84 Resp: 50279

Ion	Ratio	Lower	Upper
84	100		
49	102.8	86.9	130.3
51	32.0	27.3	40.9
86	64.5	51.0	76.6



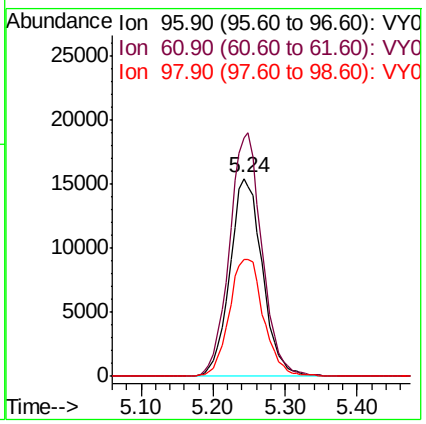


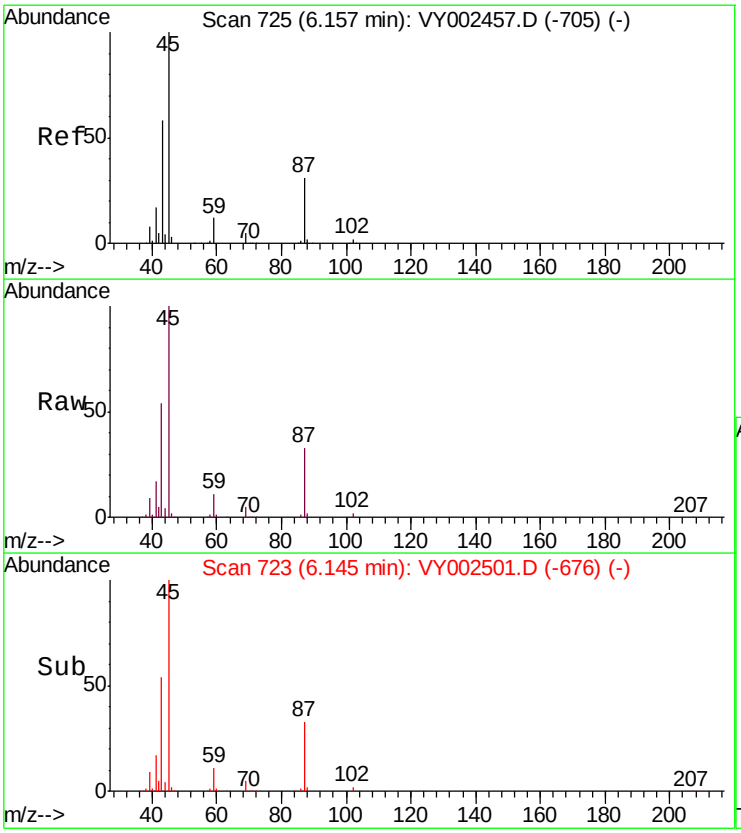
#21
trans-1,2-Dichloroethene
Concen: 19.219 ug/l
RT: 5.24 min Scan# 575
Delta R.T. -0.02 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion: 96 Resp: 48291

Ion	Ratio	Lower	Upper
96	100		
61	120.5	101.4	152.0
98	59.2	53.6	80.4

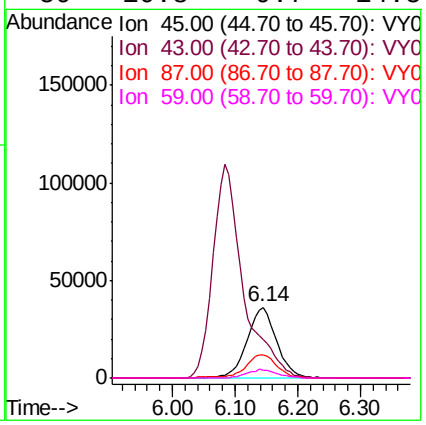


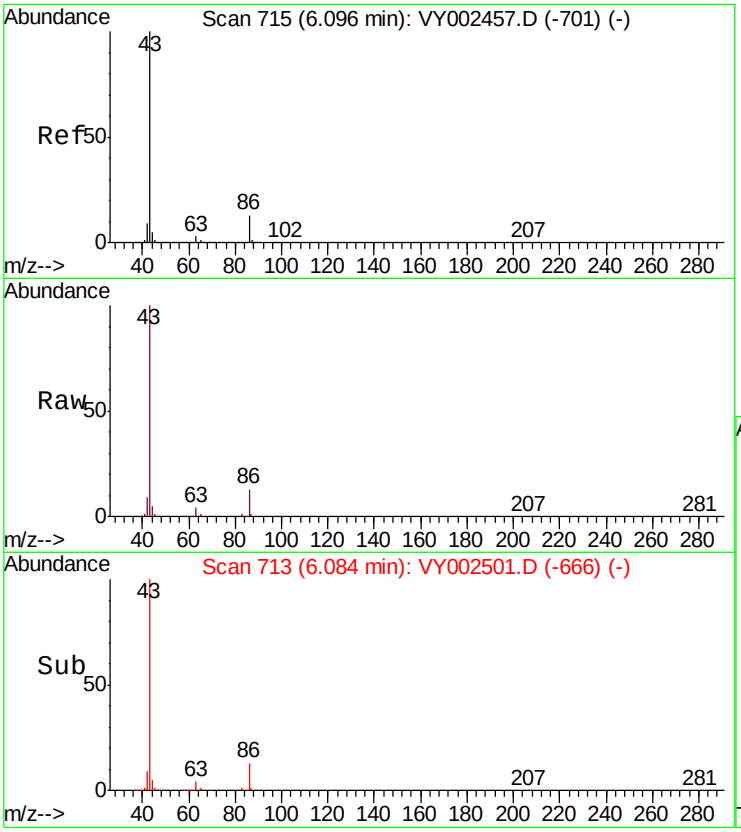


#22
Diisopropyl ether
Concen: 18.155 ug/l
RT: 6.14 min Scan# 723
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 45 Resp: 117735

Ion	Ratio	Lower	Upper
45	100		
43	53.4	47.1	70.7
87	32.9	25.0	37.6
59	10.8	9.7	14.5



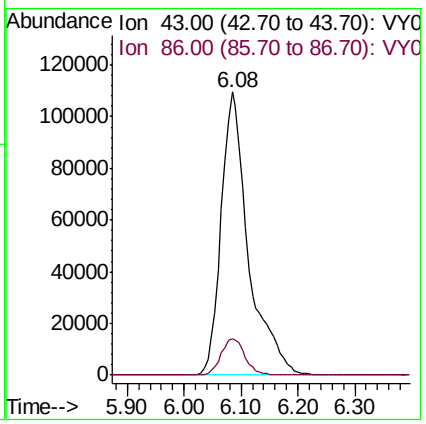


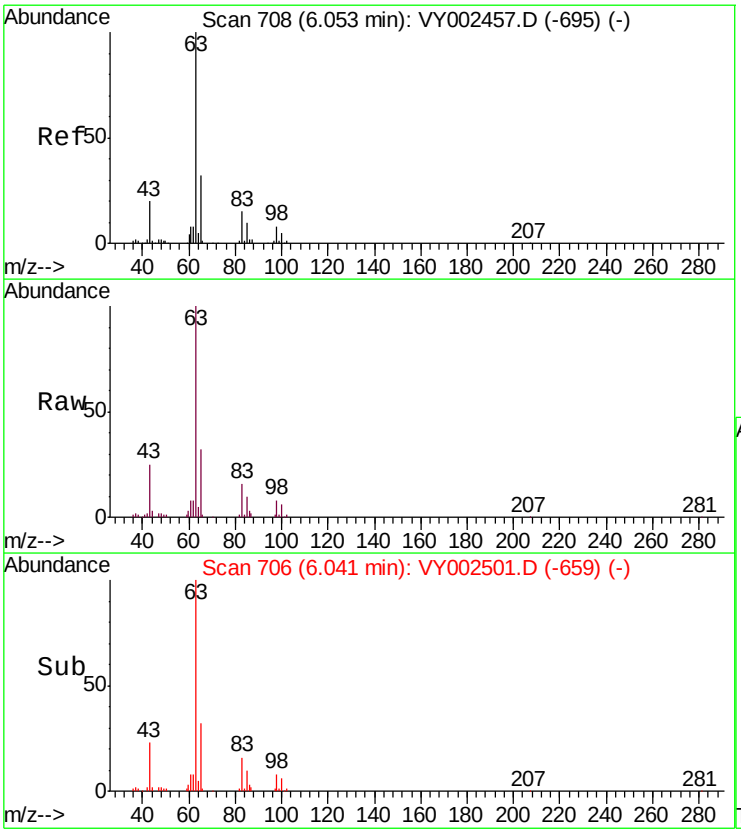
#23
Vinyl Acetate
Concen: 88.814 ug/l
RT: 6.08 min Scan# 713
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument : MSVOA_Y
ClientSampleId : VY0429SBS01

Tgt Ion: 43 Resp: 365984

Ion	Ratio	Lower	Upper
43	100		
86	12.9	10.2	15.4

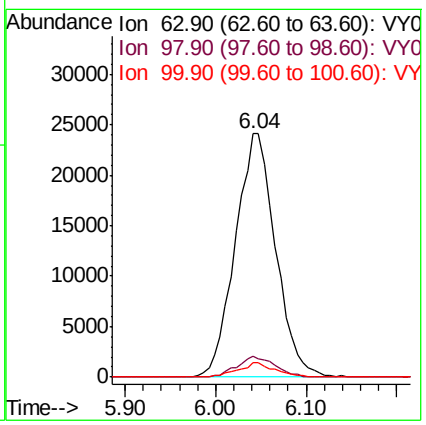


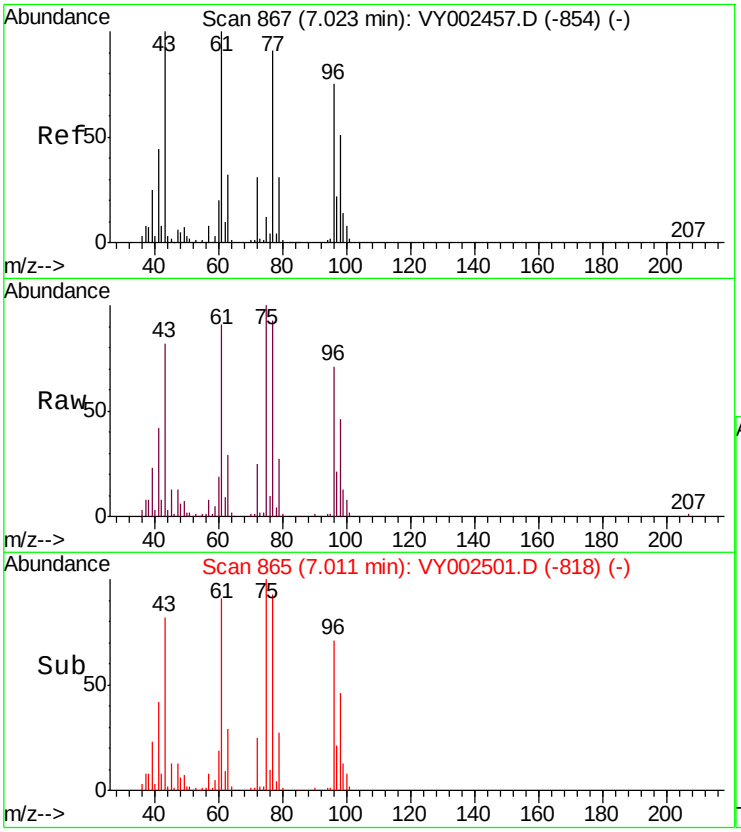


#24
1,1-Dichloroethane
Concen: 18.889 ug/l
RT: 6.04 min Scan# 706
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 63 Resp: 74162

Ion	Ratio	Lower	Upper
63	100		
98	8.5	4.1	12.3
100	6.0	2.5	7.4



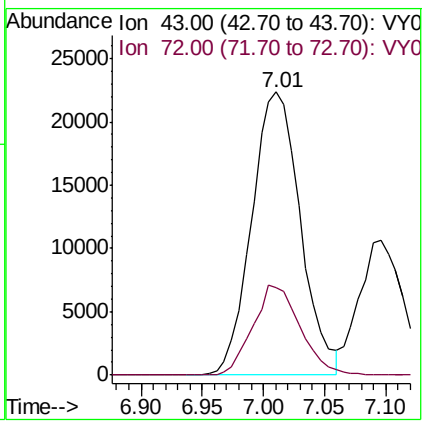


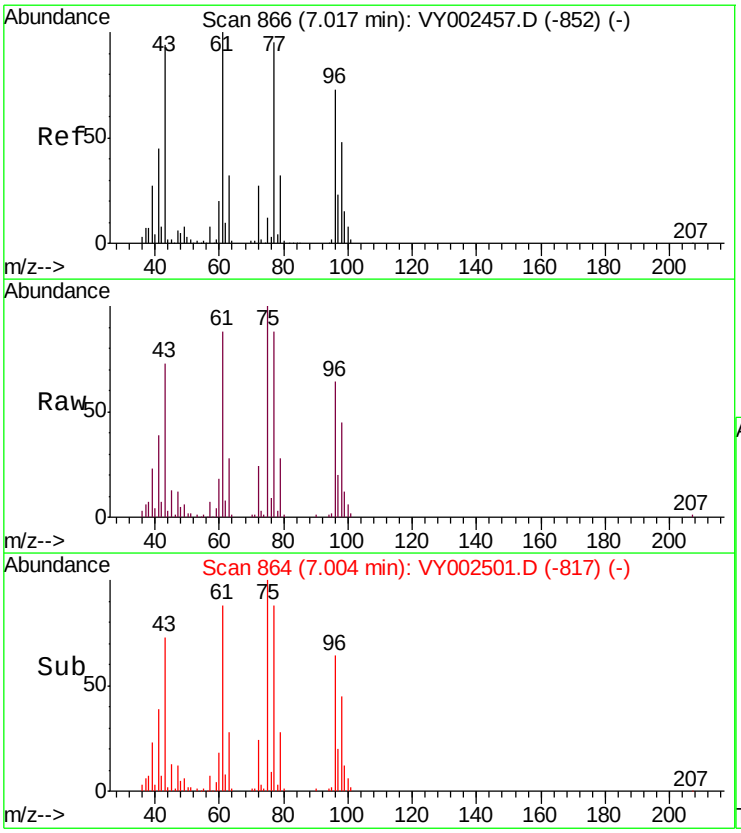
#25
2-Butanone
Concen: 85.079 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion: 43 Resp: 62071

Ion	Ratio	Lower	Upper
43	100		
72	30.8	24.8	37.2

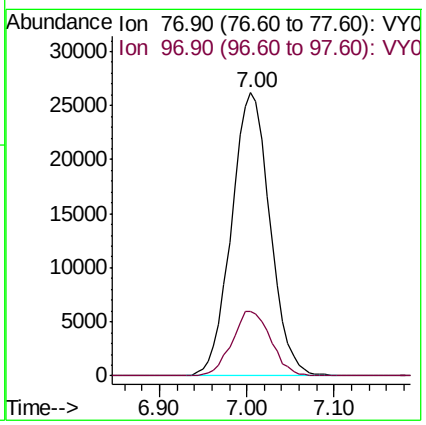


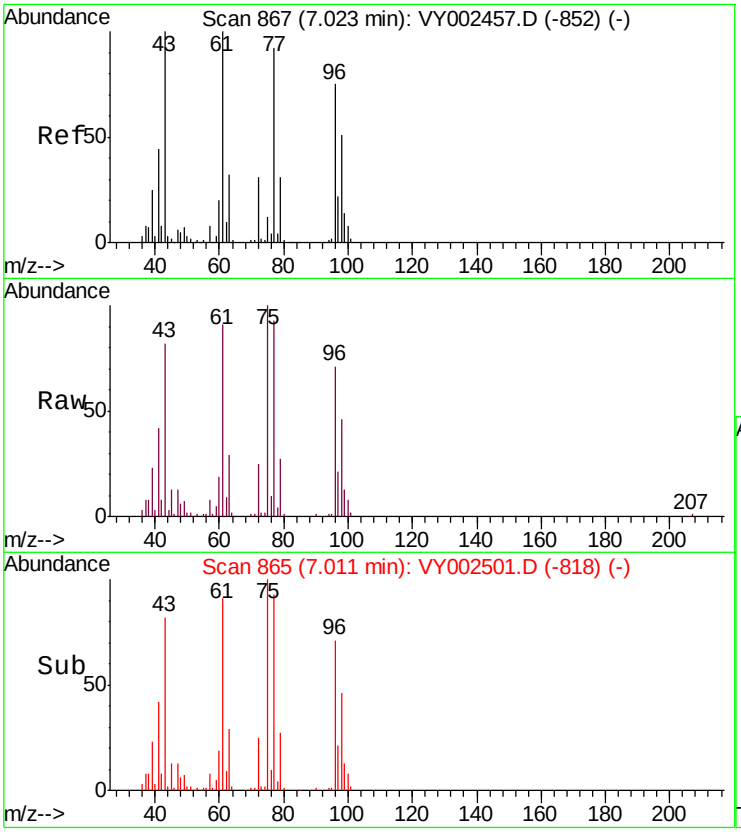


#26
2,2-Dichloropropane
Concen: 21.295 ug/l
RT: 7.00 min Scan# 864
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 77 Resp: 79961

Ion	Ratio	Lower	Upper
77	100		
97	23.0	12.0	36.0



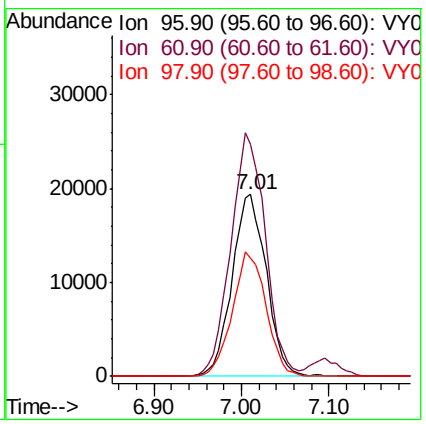


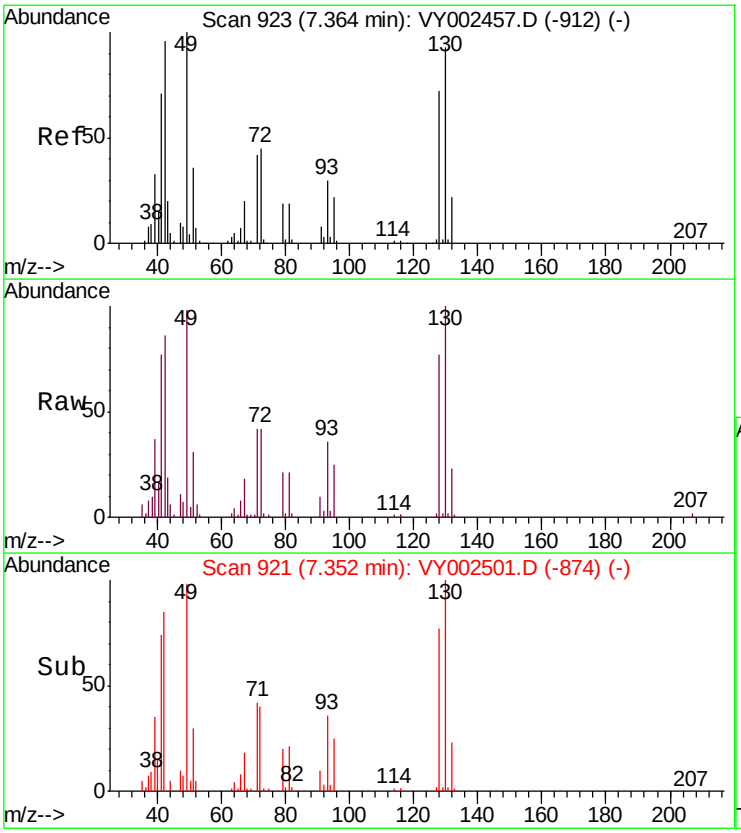
#27
cis-1,2-Dichloroethene
Concen: 19.295 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion: 96 Resp: 52734

Ion	Ratio	Lower	Upper
96	100		
61	135.2	0.0	262.6
98	67.1	0.0	131.0

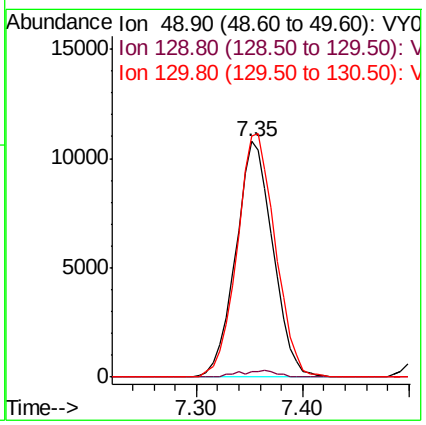


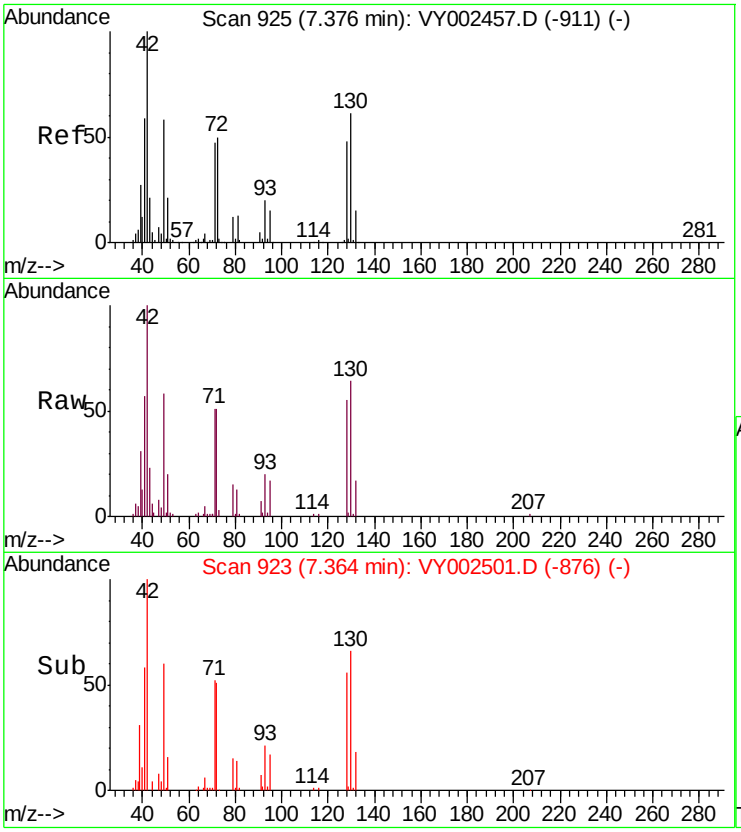


#28
Bromochloromethane
Concen: 17.199 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 49 Resp: 26344

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	5.6
130	106.1	76.3	114.5



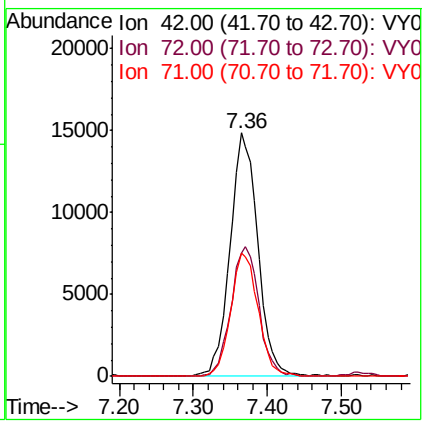


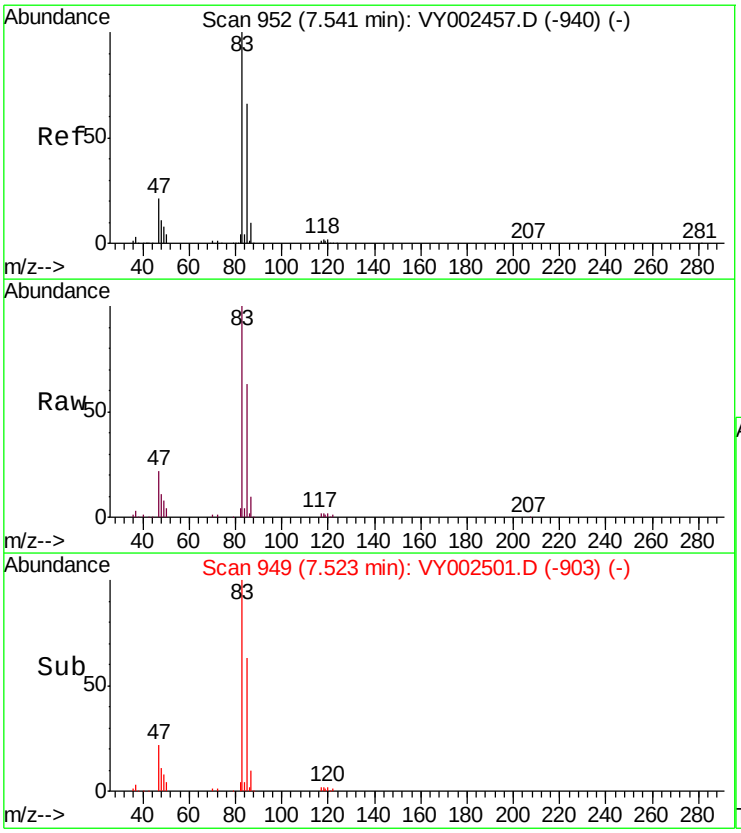
#29
Tetrahydrofuran
Concen: 80.386 ug/l
RT: 7.36 min Scan# 923
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion: 42 Resp: 38883

Ion	Ratio	Lower	Upper
42	100		
72	53.7	39.5	59.3
71	49.8	37.6	56.4

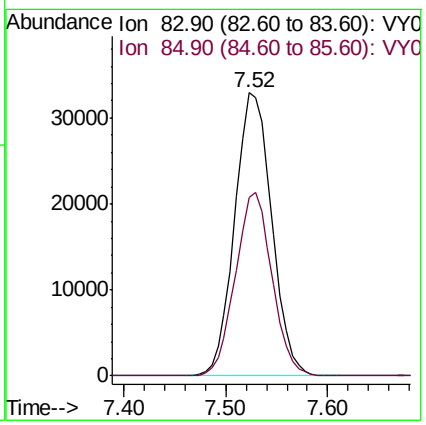


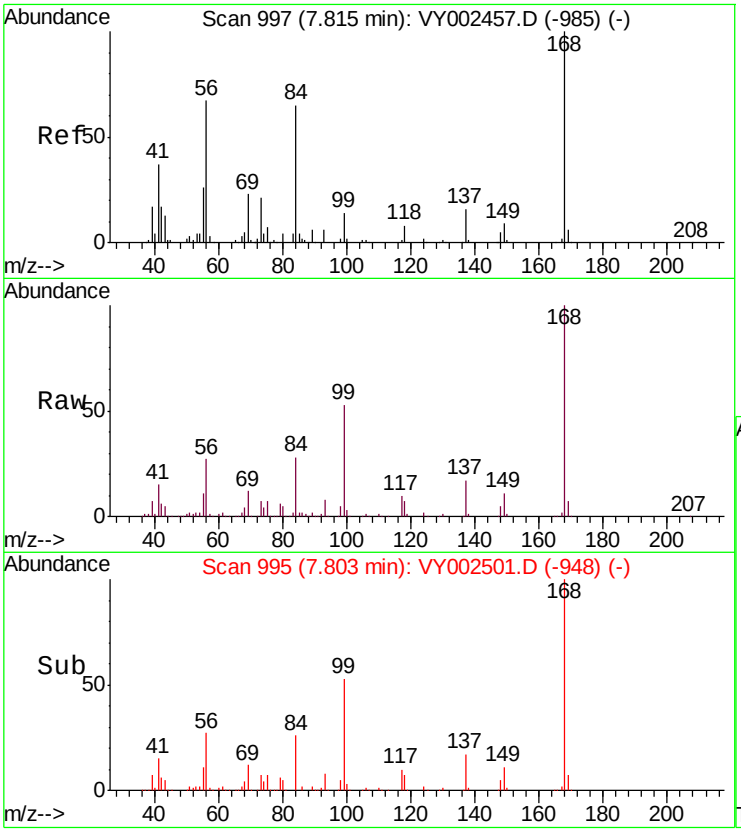


#30
Chloroform
Concen: 19.877 ug/l
RT: 7.52 min Scan# 949
Delta R.T. -0.02 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 83 Resp: 83096

Ion	Ratio	Lower	Upper
83	100		
85	63.2	52.4	78.6



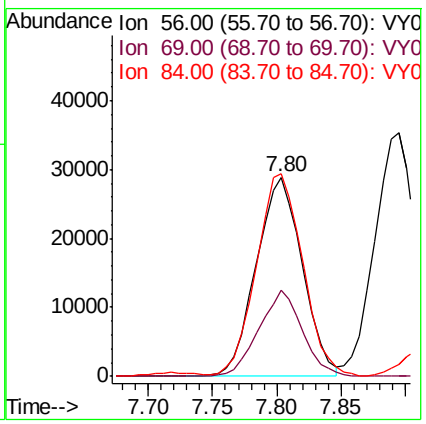


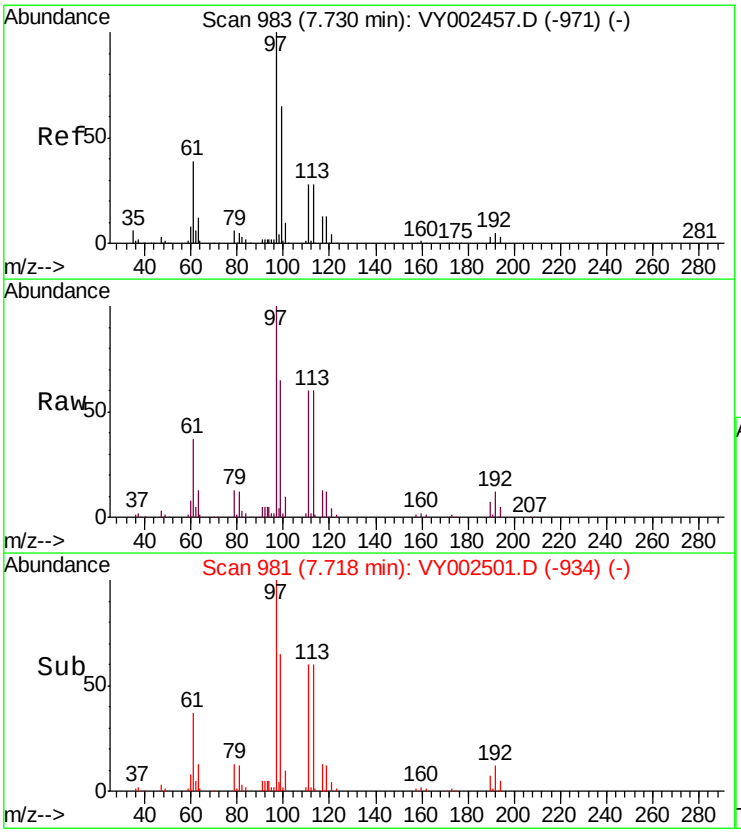
#31
Cyclohexane
Concen: 18.277 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion: 56 Resp: 71757

Ion	Ratio	Lower	Upper
56	100		
69	43.1	27.0	40.6#
84	100.0	77.4	116.2

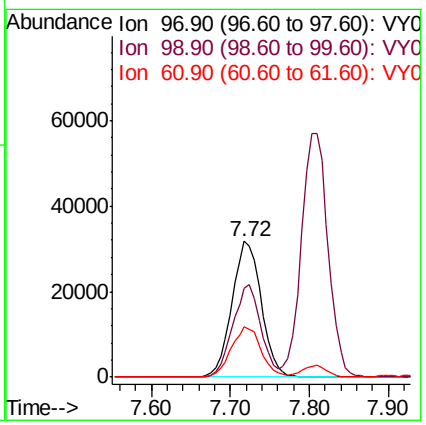


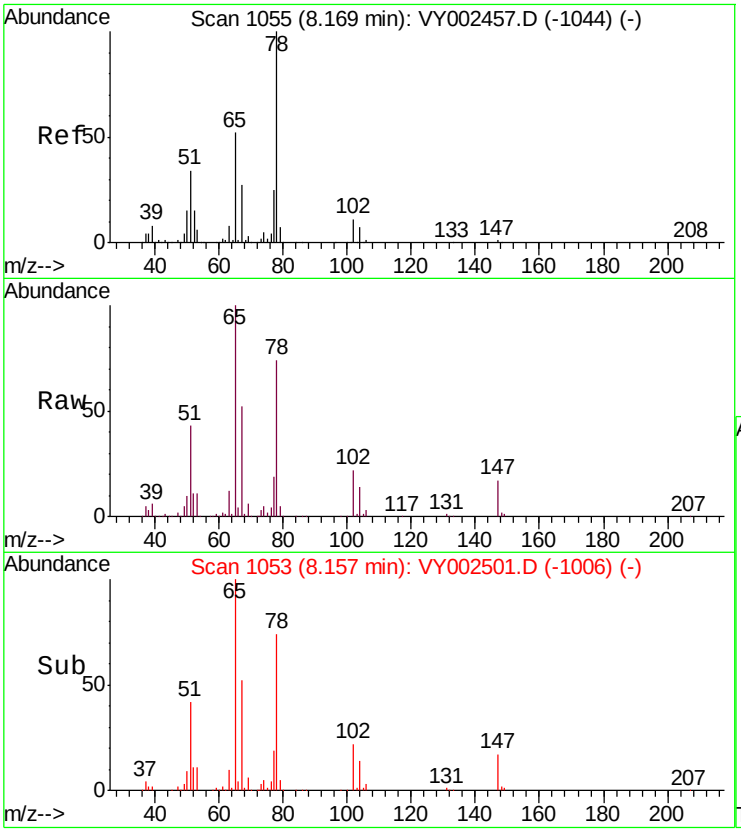


#32
1,1,1-Trichloroethane
Concen: 20.833 ug/l
RT: 7.72 min Scan# 981
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 97 Resp: 82293

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.6	77.4
61	37.5	30.6	45.8



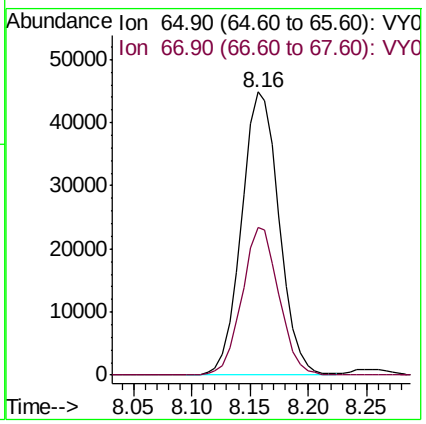


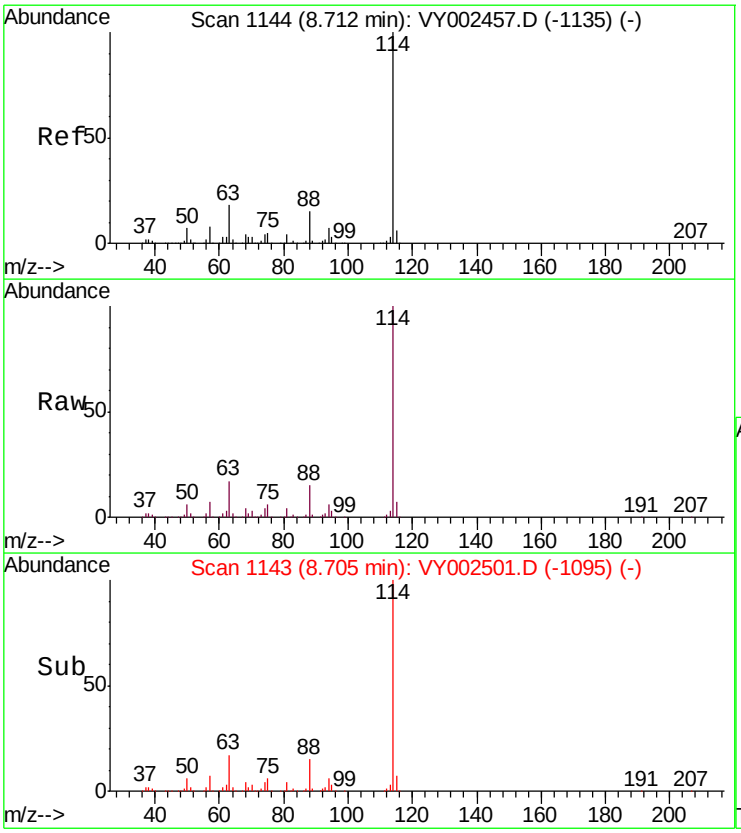
#33
1,2-Dichloroethane-d4
Concen: 44.375 ug/l
RT: 8.16 min Scan# 1053
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion: 65 Resp: 101119

Ion	Ratio	Lower	Upper
65	100		
67	51.0	0.0	104.2

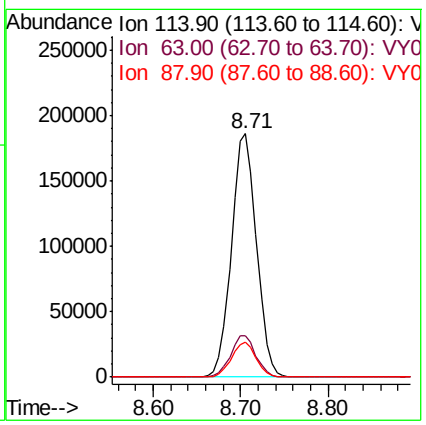


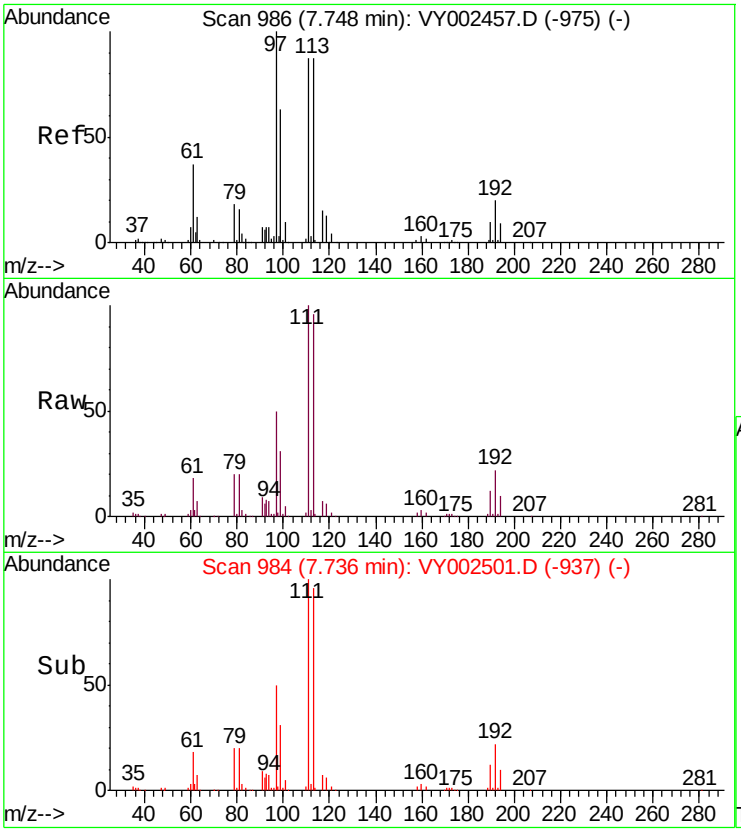


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1143
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion:114 Resp: 370056

Ion	Ratio	Lower	Upper
114	100		
63	17.2	0.0	35.6
88	14.5	0.0	29.4



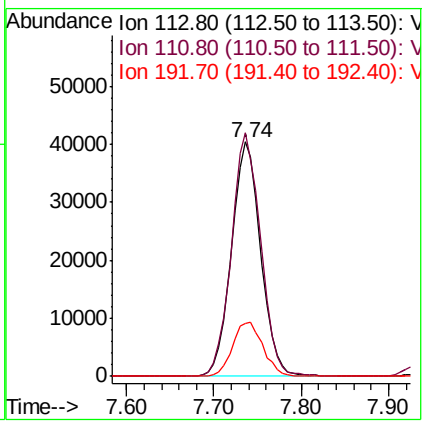


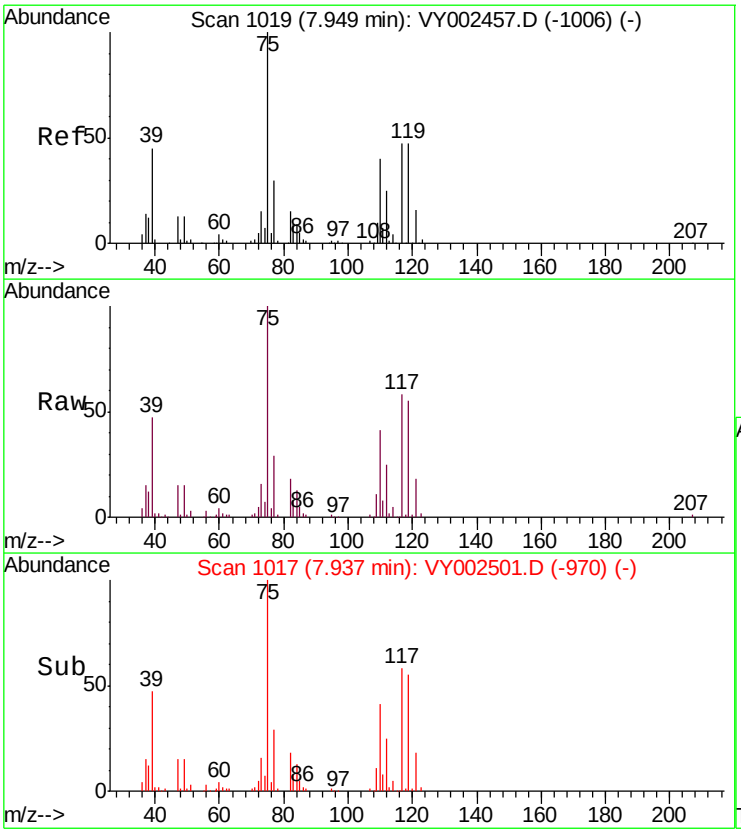
#35
Dibromofluoromethane
Concen: 45.006 ug/l
RT: 7.74 min Scan# 984
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion:113 Resp: 93942

Ion	Ratio	Lower	Upper
113	100		
111	104.0	81.0	121.4
192	24.0	18.6	27.8

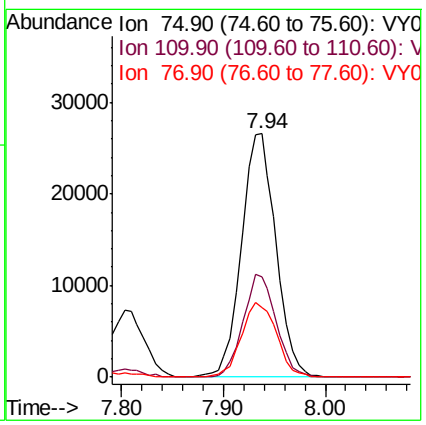


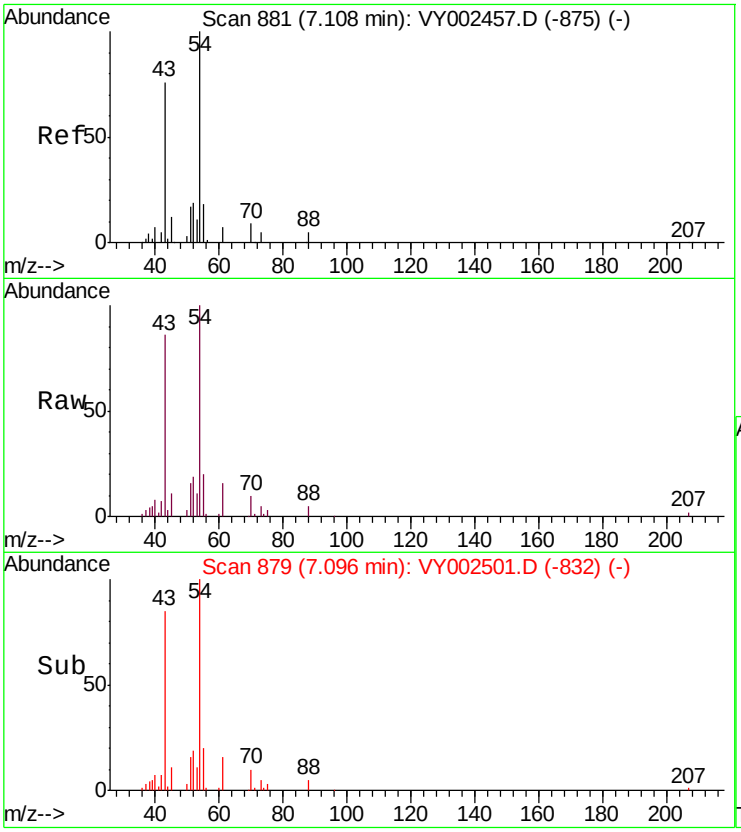


#36
1,1-Dichloropropene
Concen: 19.641 ug/l
RT: 7.94 min Scan# 1017
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 75 Resp: 62323

Ion	Ratio	Lower	Upper
75	100		
110	40.2	19.4	58.4
77	31.5	24.7	37.1



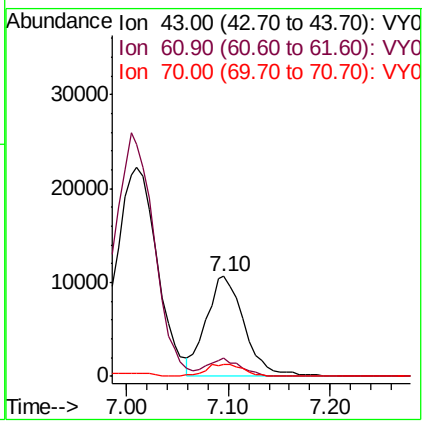


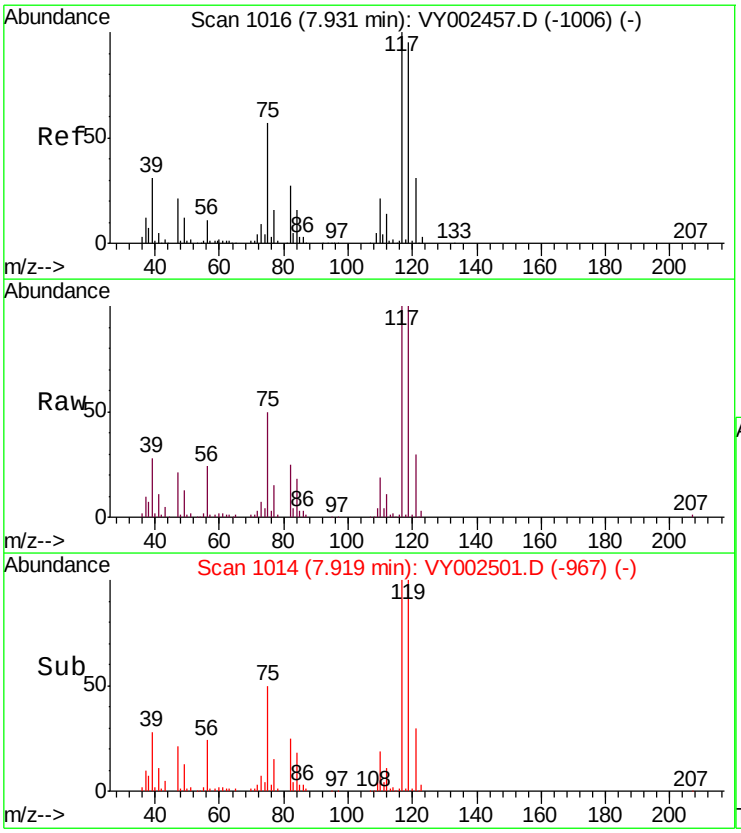
#37
Ethyl Acetate
Concen: 17.471 ug/l
RT: 7.10 min Scan# 879
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument : MSVOA_Y
ClientSampleId : VY0429SBS01

Tgt Ion: 43 Resp: 27850

Ion	Ratio	Lower	Upper
43	100		
61	15.9	11.8	17.8
70	11.7	9.3	13.9

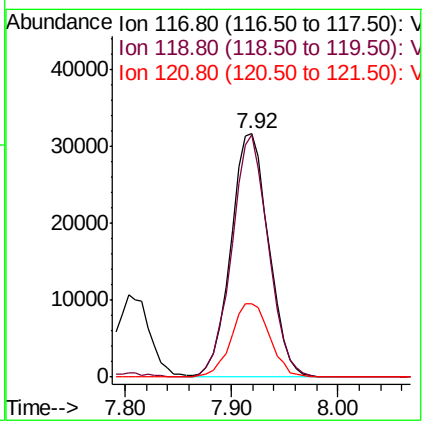


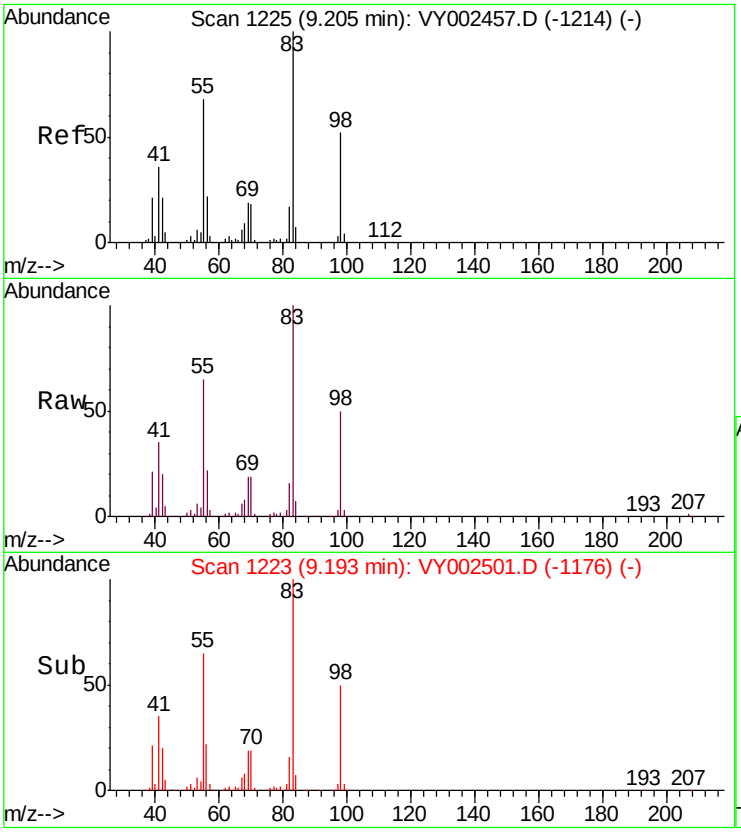


#38
Carbon Tetrachloride
Concen: 21.723 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion:117 Resp: 79263

Ion	Ratio	Lower	Upper
117	100		
119	99.7	75.9	113.9
121	30.2	24.5	36.7



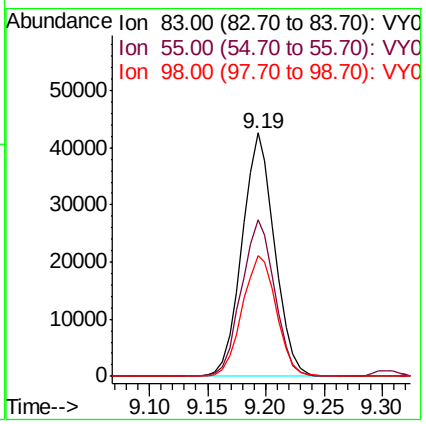


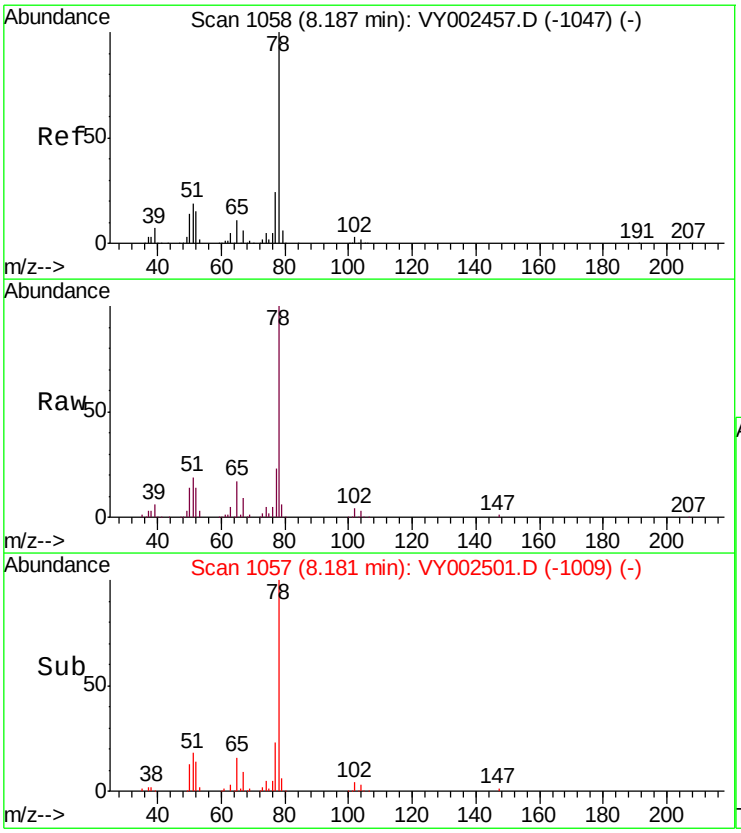
#39
Methylcyclohexane
Concen: 20.031 ug/l
RT: 9.19 min Scan# 1223
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion: 83 Resp: 82911

Ion	Ratio	Lower	Upper
83	100		
55	64.6	54.2	81.2
98	49.7	41.9	62.9

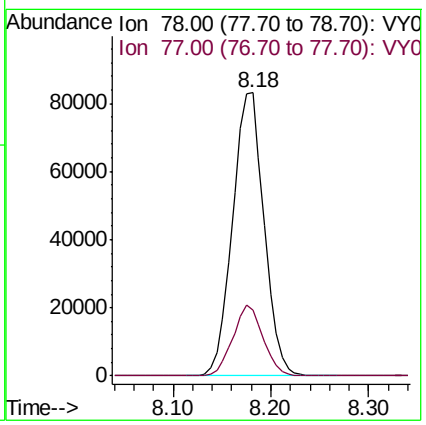


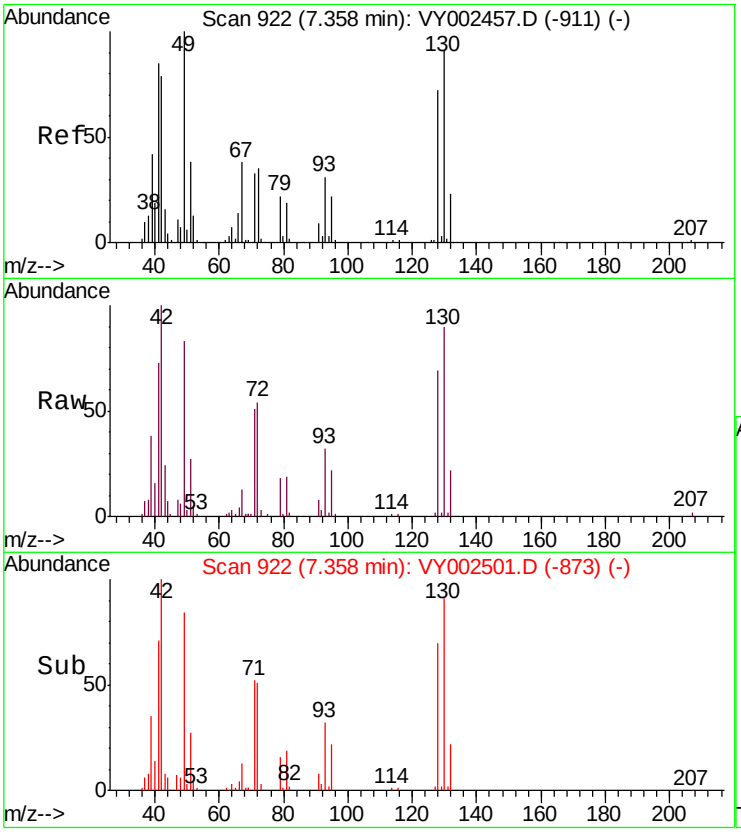


#40
Benzene
Concen: 20.185 ug/l
RT: 8.18 min Scan# 1057
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 78 Resp: 185116

Ion	Ratio	Lower	Upper
78	100		
77	23.4	19.4	29.0



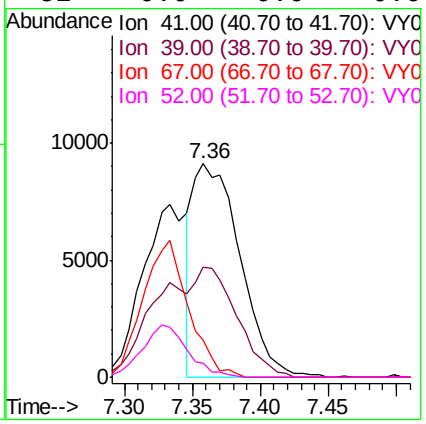


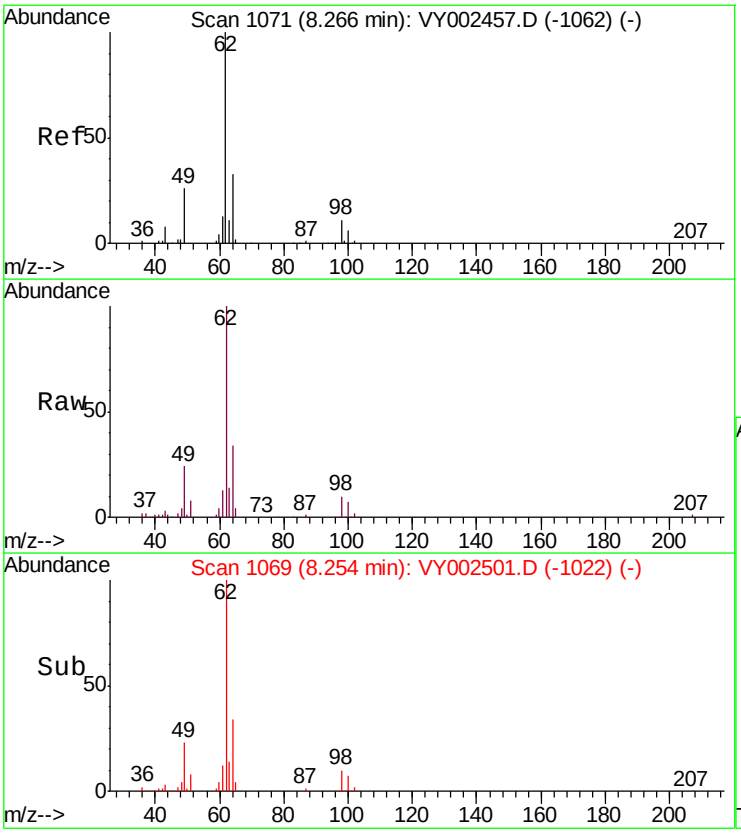
#41
Methacrylonitrile
Concen: 22.161 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.00 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion: 41 Resp: 21765

Ion	Ratio	Lower	Upper
41	100		
39	47.5	85.7	128.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

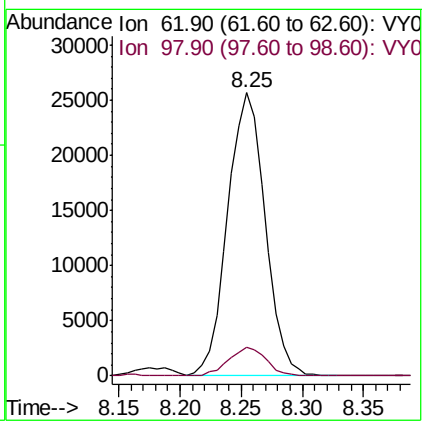


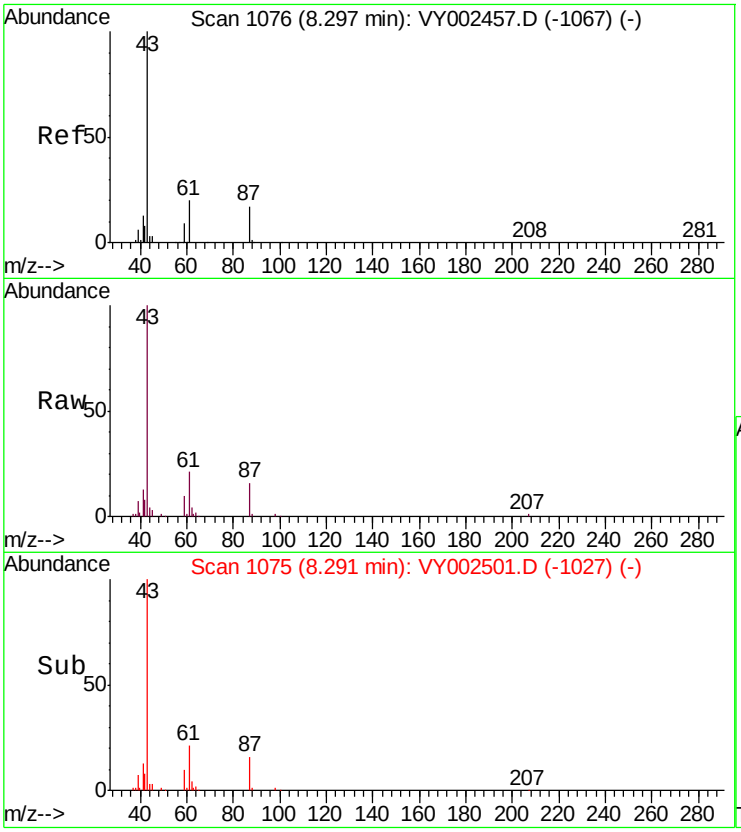


#42
1,2-Dichloroethane
Concen: 20.513 ug/l
RT: 8.25 min Scan# 1069
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 62 Resp: 54649

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.6



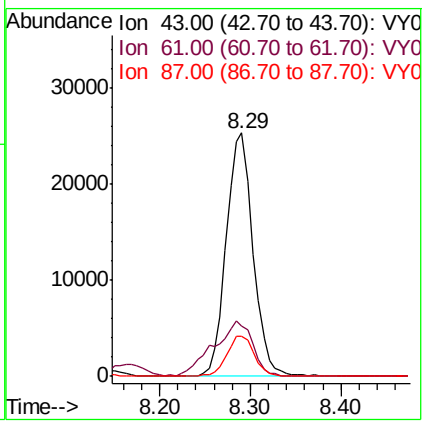


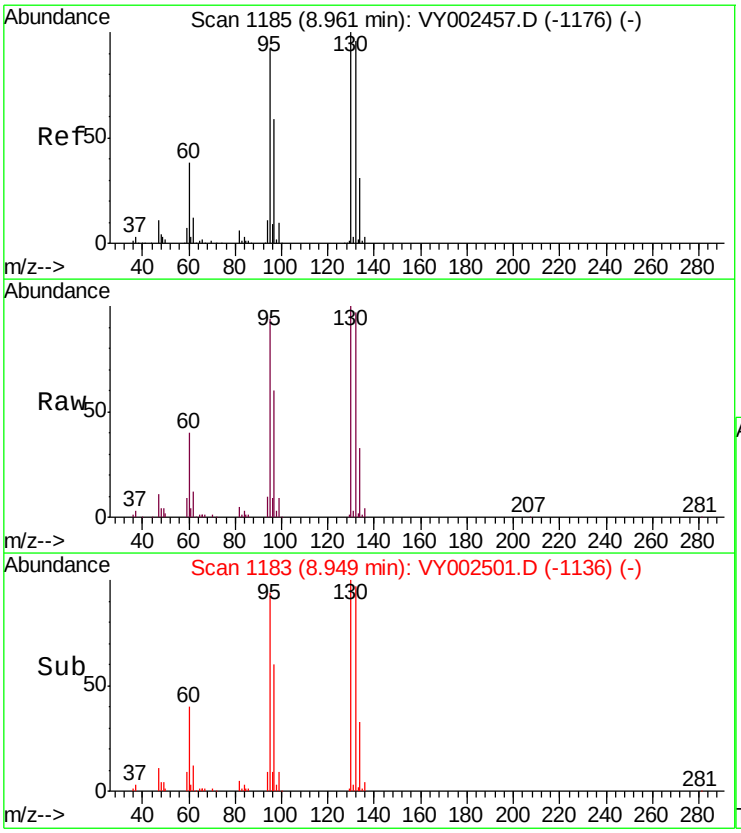
#43
Isopropyl Acetate
Concen: 17.460 ug/l
RT: 8.29 min Scan# 1075
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument : MSVOA_Y
ClientSampleId : VY0429SBS01

Tgt Ion: 43 Resp: 52057

Ion	Ratio	Lower	Upper
43	100		
61	33.2	25.0	37.4
87	17.0	13.0	19.4

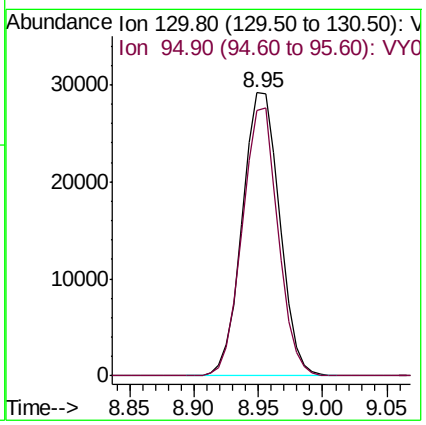


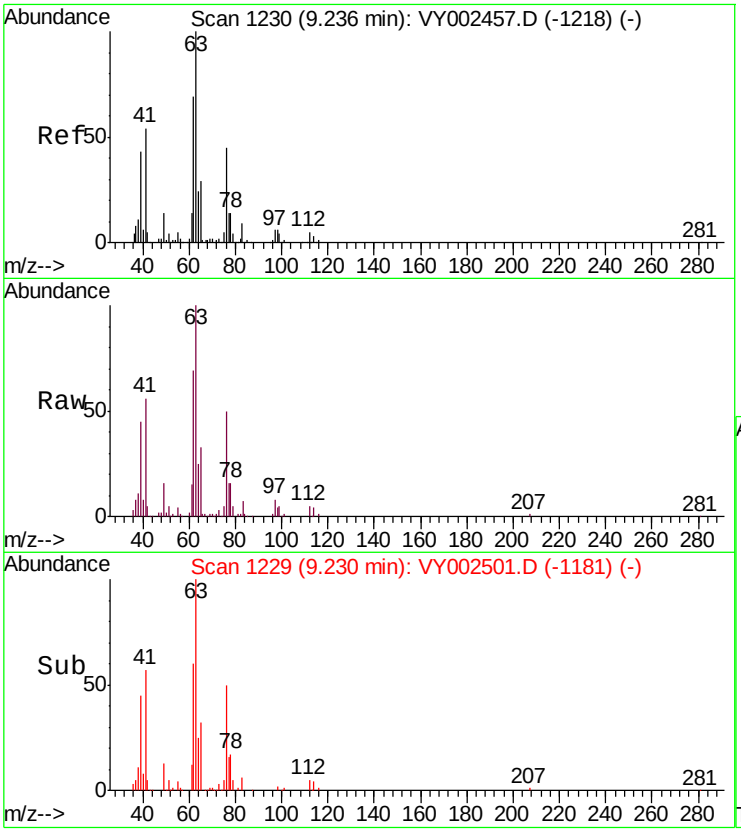


#44
Trichloroethene
Concen: 20.388 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion:130 Resp: 58467

Ion	Ratio	Lower	Upper
130	100		
95	93.6	0.0	184.2



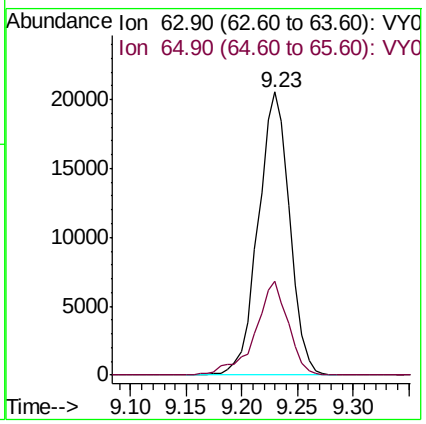


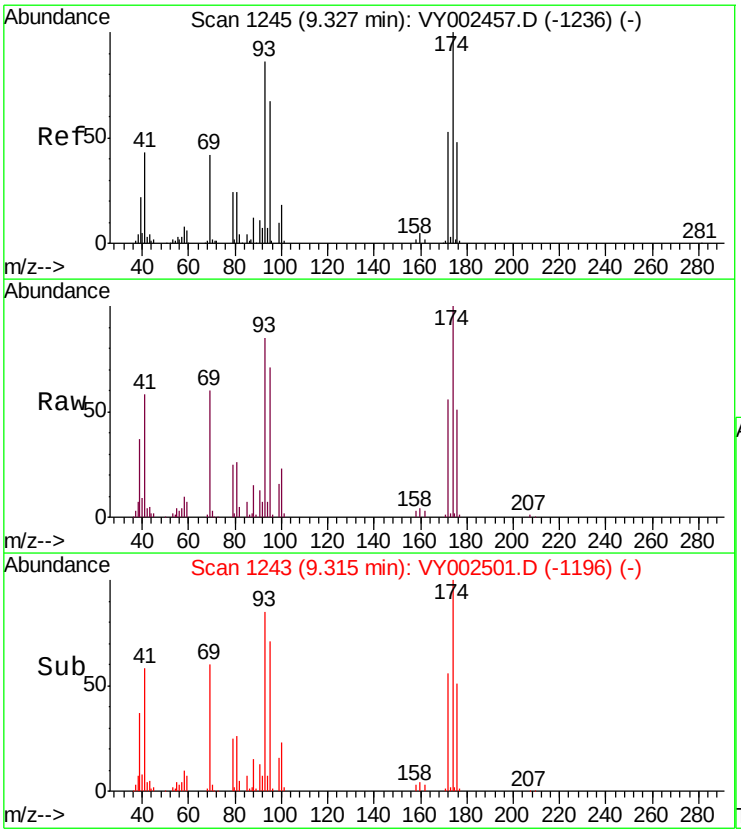
#45
1,2-Dichloropropane
Concen: 19.102 ug/l
RT: 9.23 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion: 63 Resp: 40375

Ion	Ratio	Lower	Upper
63	100		
65	33.0	23.4	35.0

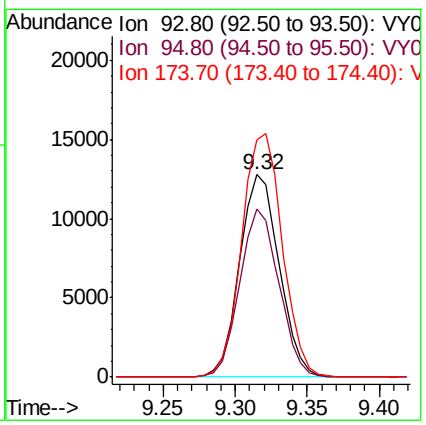


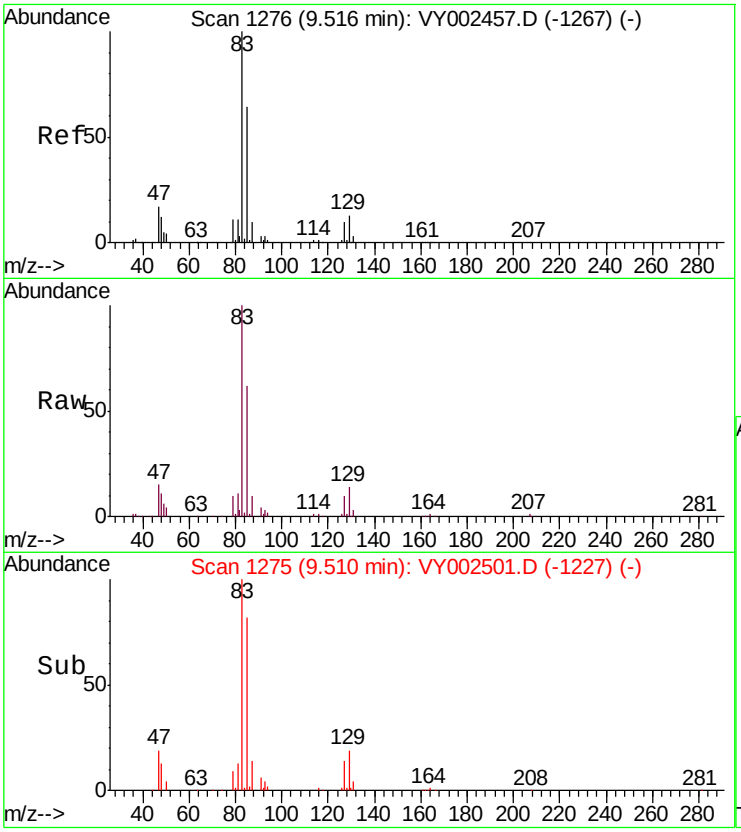


#46
Dibromomethane
Concen: 19.700 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 93 Resp: 24362

Ion	Ratio	Lower	Upper
93	100		
95	82.1	65.4	98.0
174	122.8	94.8	142.2



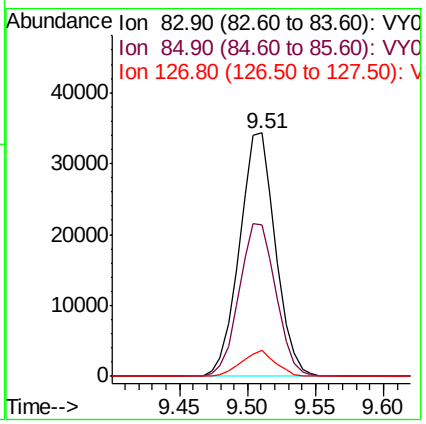


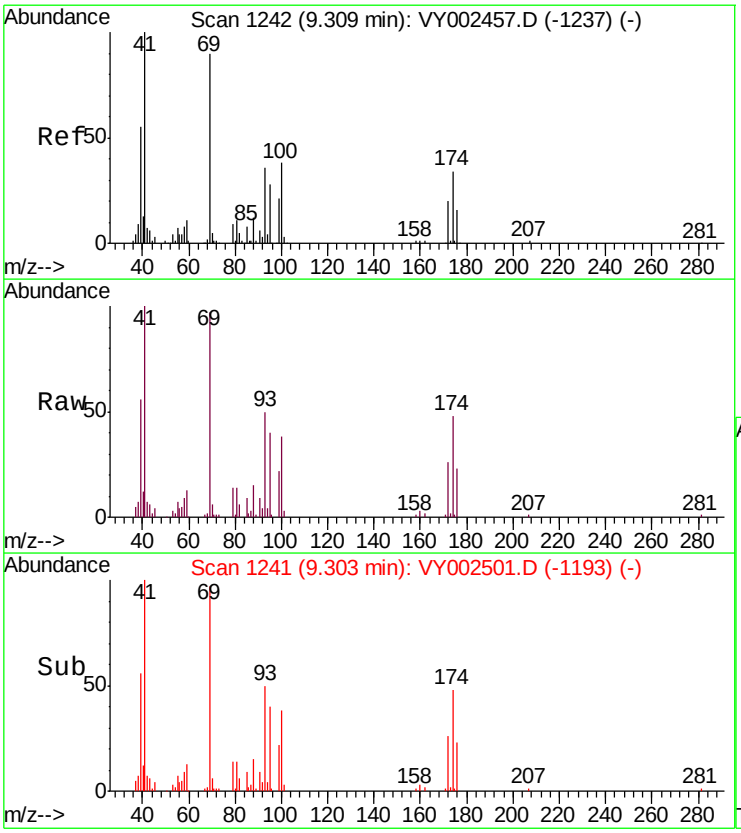
#47
Bromodichloromethane
Concen: 20.506 ug/l
RT: 9.51 min Scan# 1275
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion: 83 Resp: 63415

Ion	Ratio	Lower	Upper
83	100		
85	62.2	51.2	76.8
127	10.5	7.7	11.5

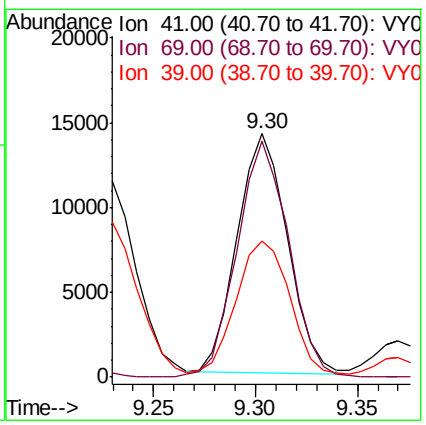


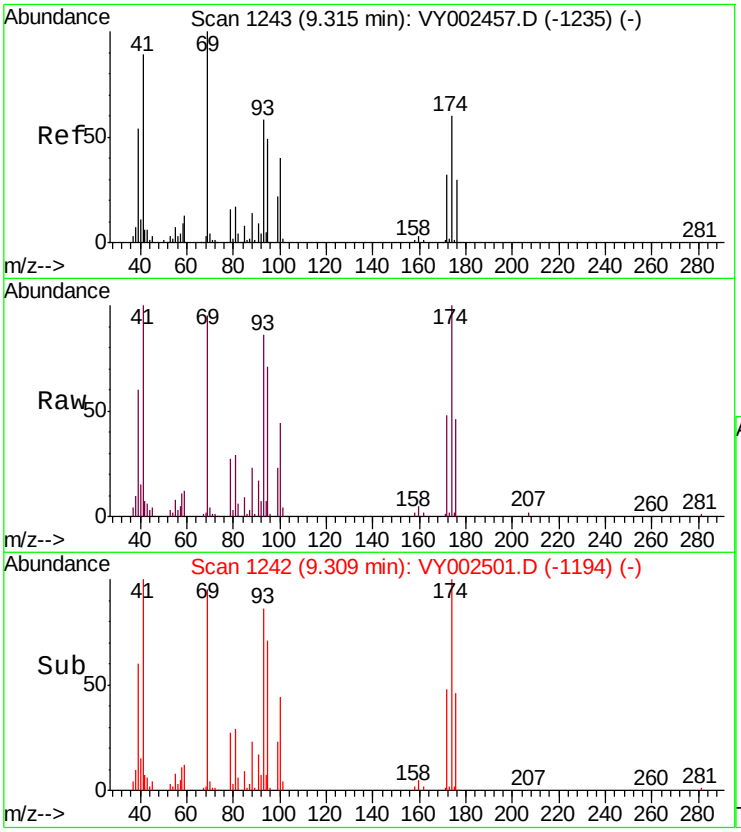


#48
Methyl methacrylate
Concen: 17.781 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 41 Resp: 24202

Ion	Ratio	Lower	Upper
41	100		
69	100.8	77.9	116.9
39	62.0	47.9	71.9



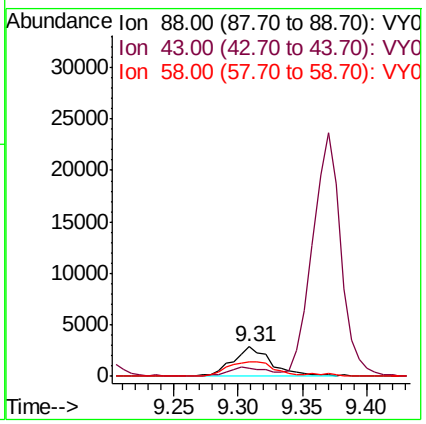


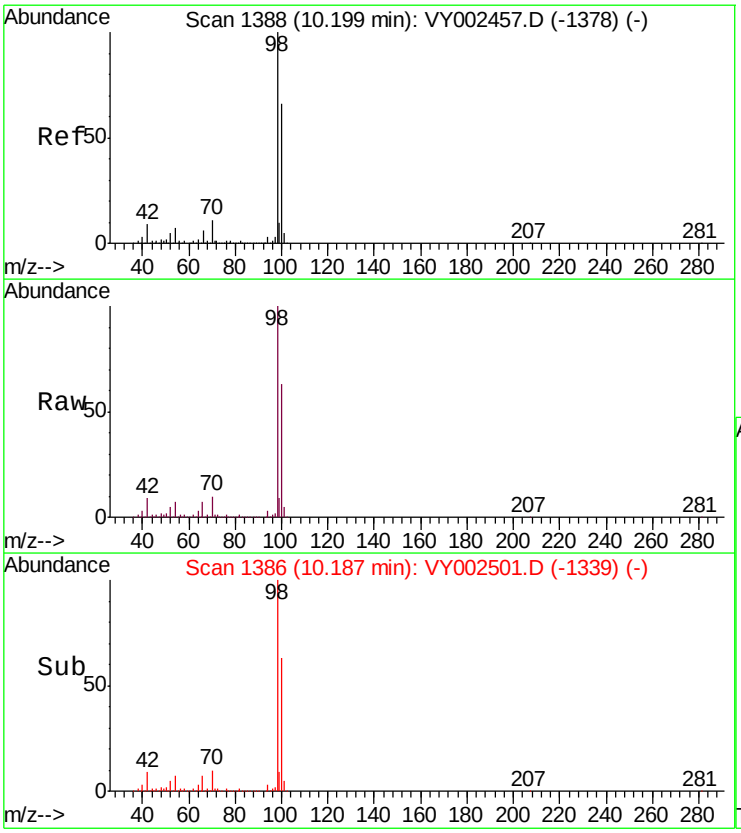
#49
1,4-Dioxane
Concen: 378.742 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion: 88 Resp: 5969

Ion	Ratio	Lower	Upper
88	100		
43	29.8	22.9	34.3
58	60.0	49.5	74.3

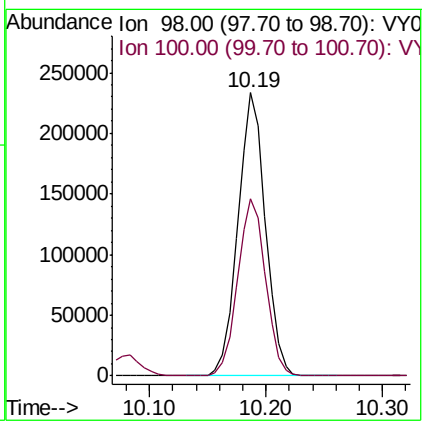


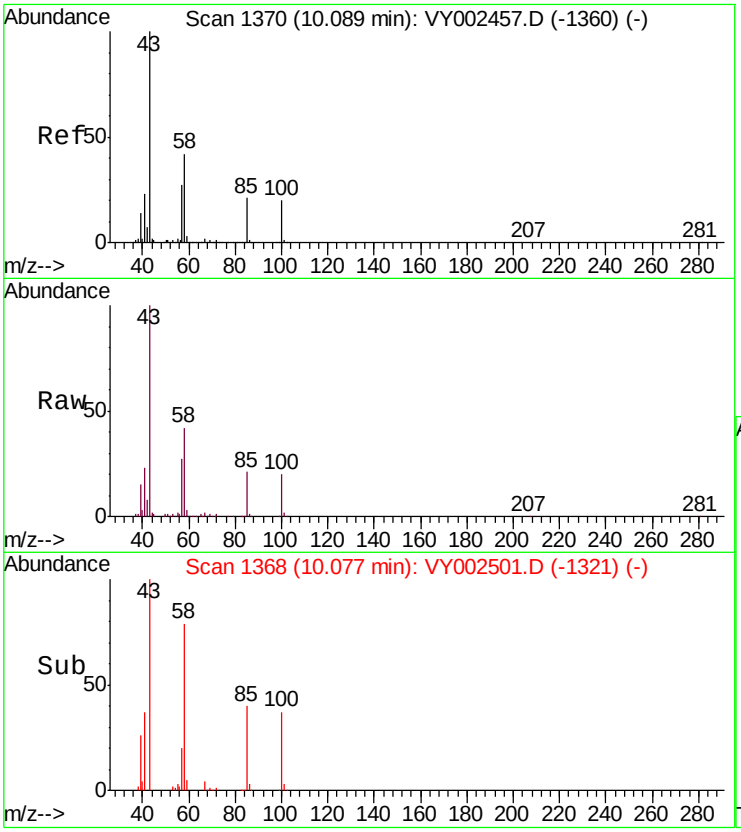


#50
Toluene-d8
Concen: 45.660 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 98 Resp: 383062

Ion	Ratio	Lower	Upper
98	100		
100	63.7	51.1	76.7



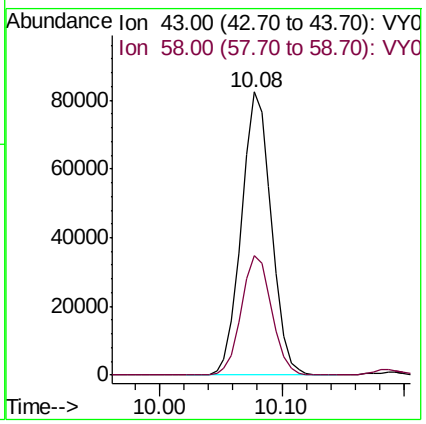


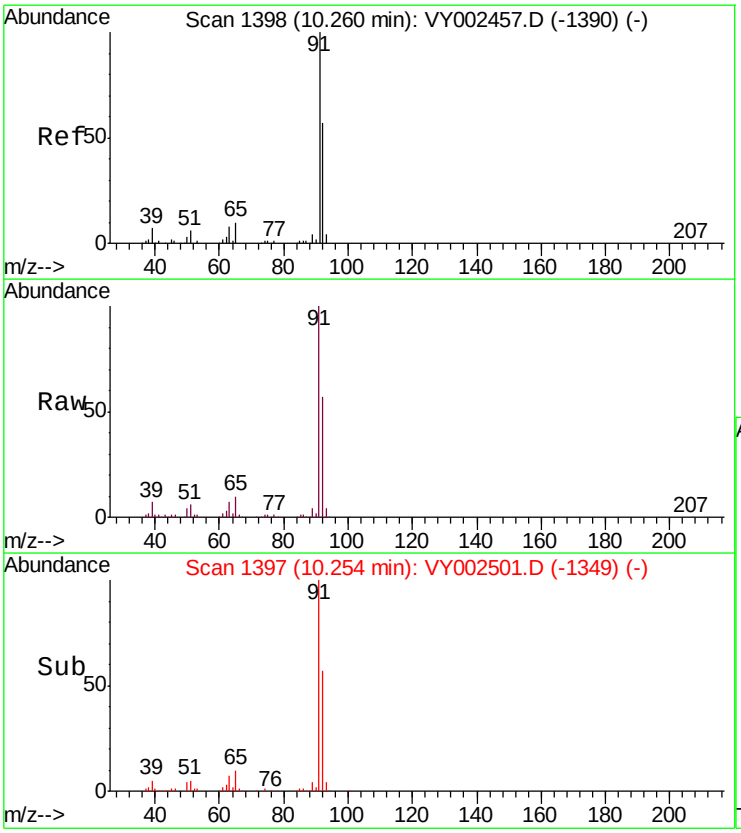
#51
4-Methyl-2-Pentanone
Concen: 90.489 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument : MSVOA_Y
ClientSampleId : VY0429SBS01

Tgt Ion: 43 Resp: 140134

Ion	Ratio	Lower	Upper
43	100		
58	42.7	33.2	49.8

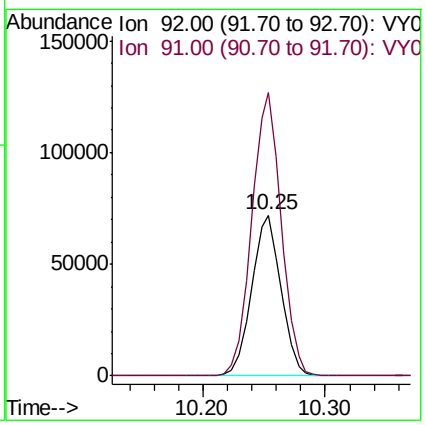


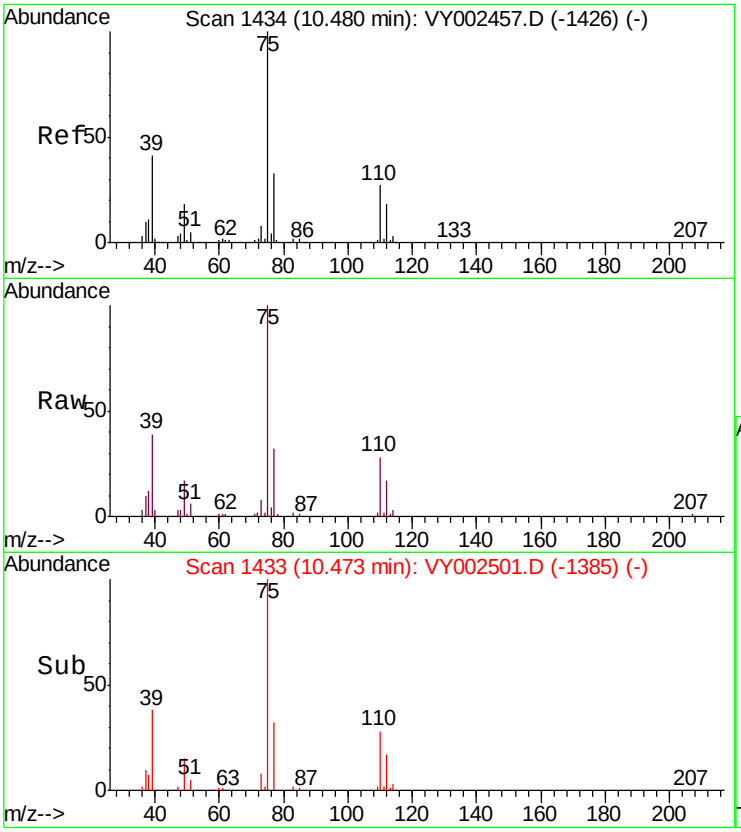


#52
Toluene
Concen: 20.257 ug/l
RT: 10.25 min Scan# 1397
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 92 Resp: 119591

Ion	Ratio	Lower	Upper
92	100		
91	177.9	140.2	210.2



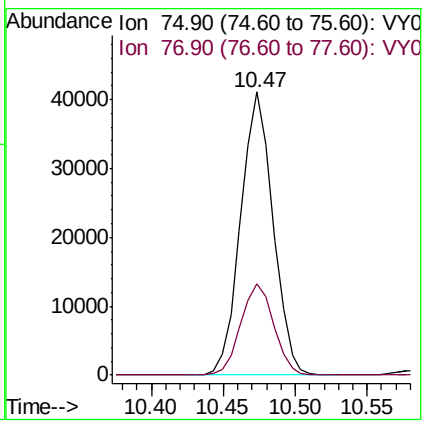


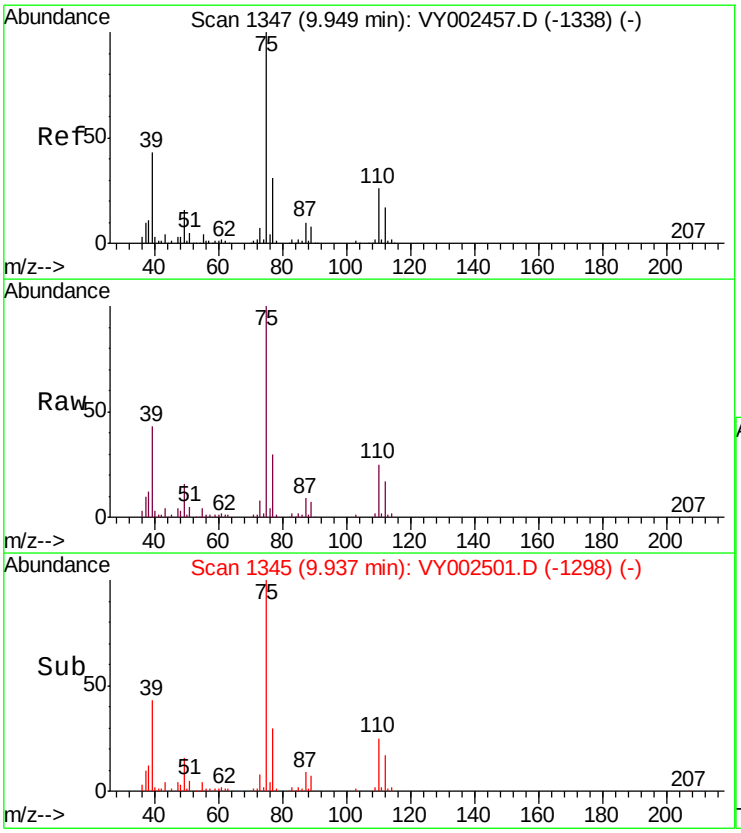
#53
t-1,3-Dichloropropene
Concen: 19.685 ug/l
RT: 10.47 min Scan# 1433
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument : MSVOA_Y
ClientSampleId : VY0429SBS01

Tgt Ion: 75 Resp: 63932

Ion	Ratio	Lower	Upper
75	100		
77	32.2	26.4	39.6

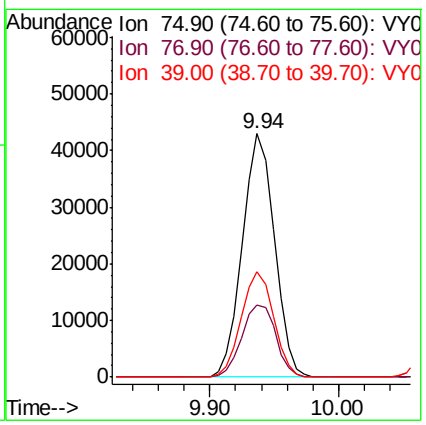


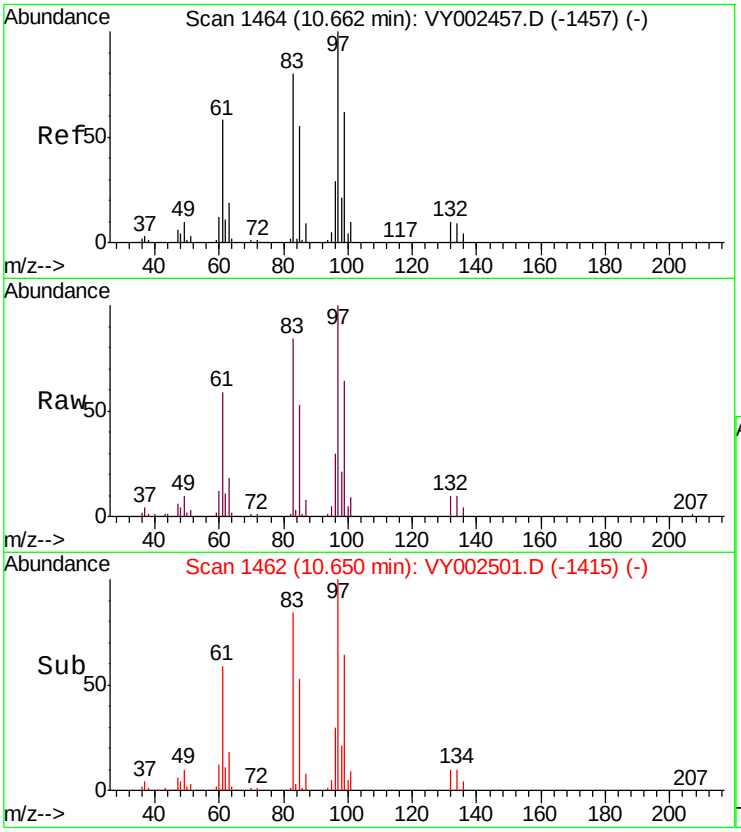


#54
cis-1,3-Dichloropropene
Concen: 19.834 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 75 Resp: 73727

Ion	Ratio	Lower	Upper
75	100		
77	29.8	25.2	37.8
39	43.0	34.2	51.2



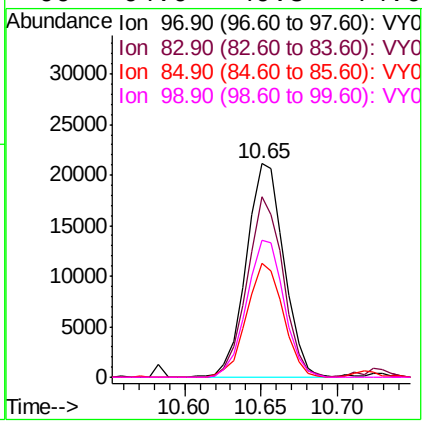


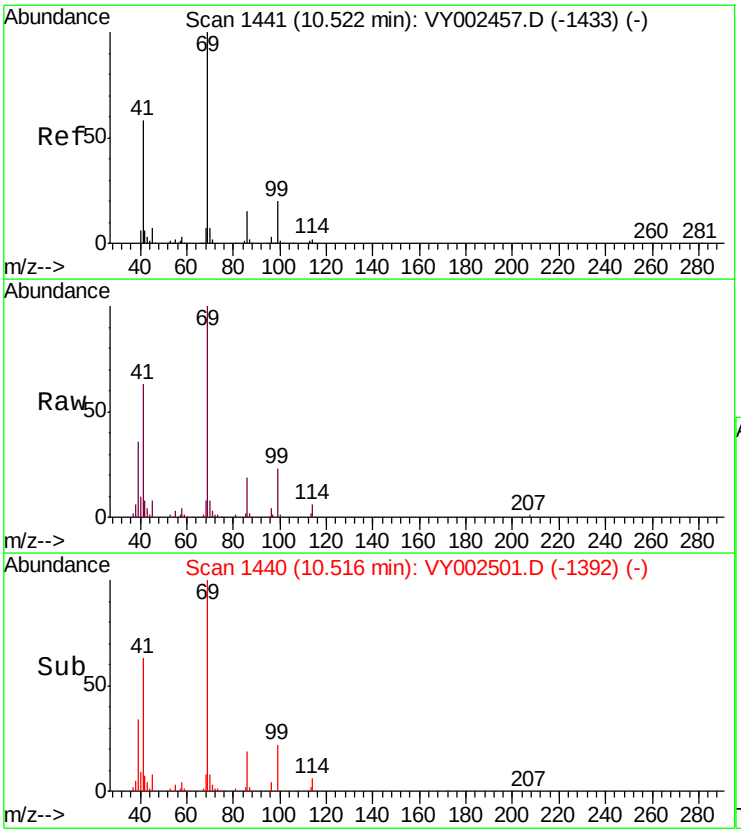
#55
1,1,2-Trichloroethane
Concen: 19.828 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion: 97 Resp: 36255

Ion	Ratio	Lower	Upper
97	100		
83	84.3	63.8	95.8
85	53.3	43.9	65.9
99	64.0	49.8	74.6

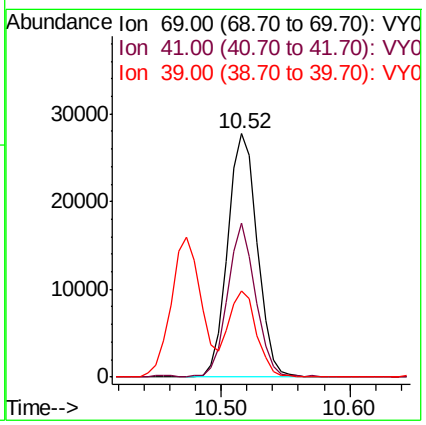


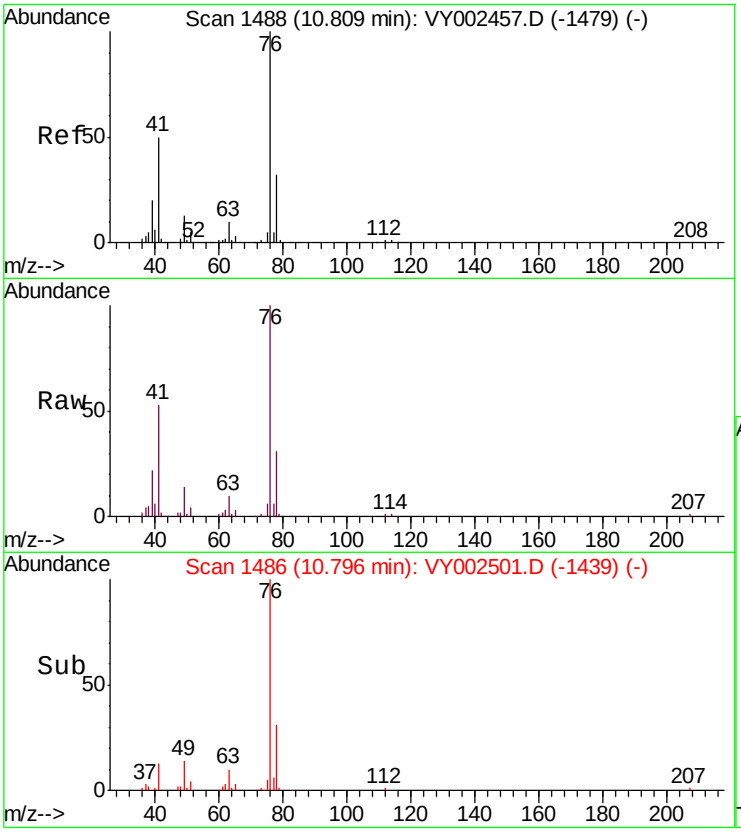


#56
Ethyl methacrylate
Concen: 17.802 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 69 Resp: 44477

Ion	Ratio	Lower	Upper
69	100		
41	59.1	47.5	71.3
39	33.3	25.7	38.5



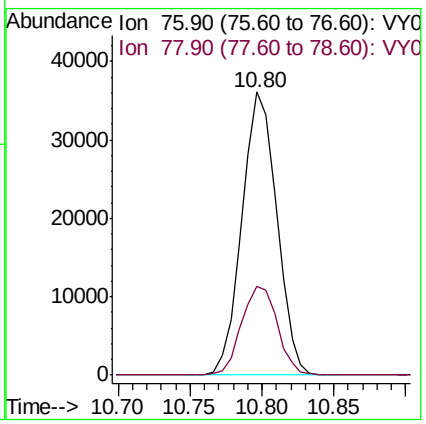


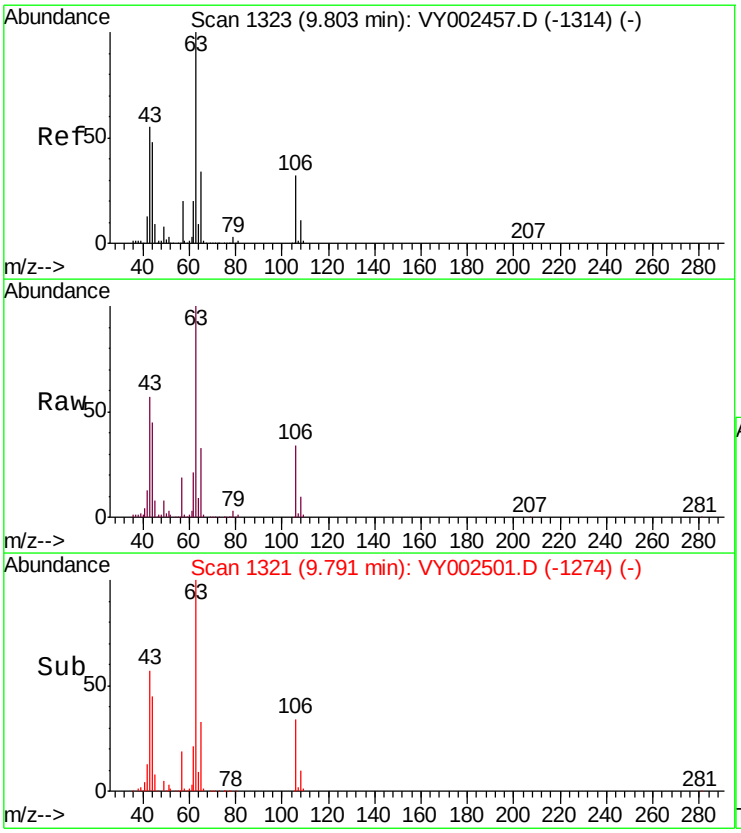
#57
1,3-Dichloropropane
Concen: 19.592 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion: 76 Resp: 60480

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.2	39.4

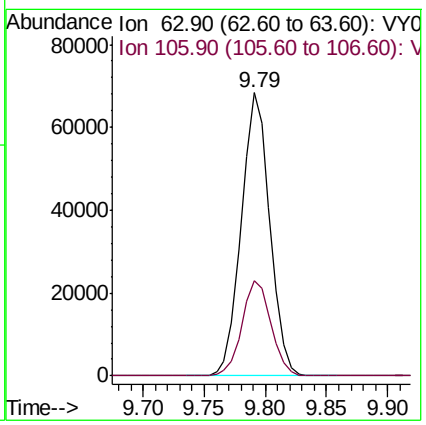


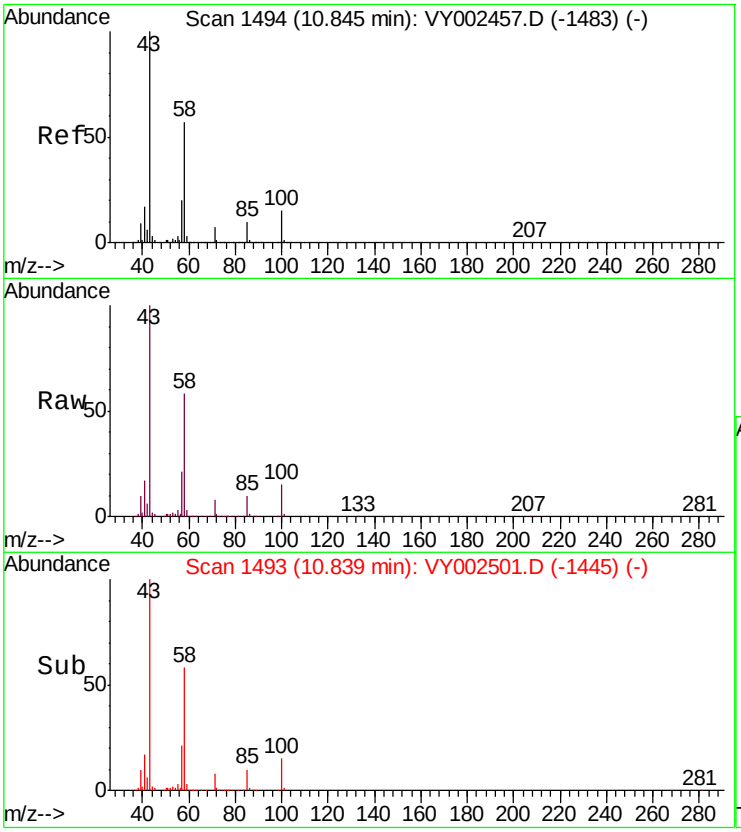


#58
2-Chloroethyl Vinyl ether
Concen: 91.370 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 63 Resp: 110390

Ion	Ratio	Lower	Upper
63	100		
106	34.2	26.0	39.0



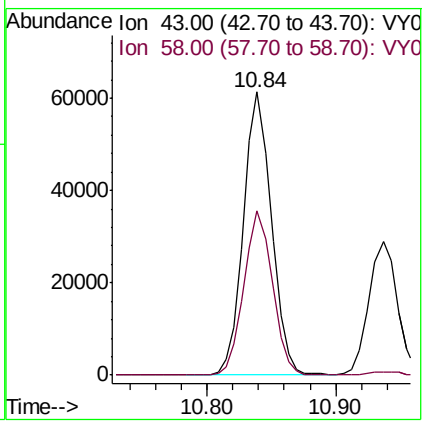


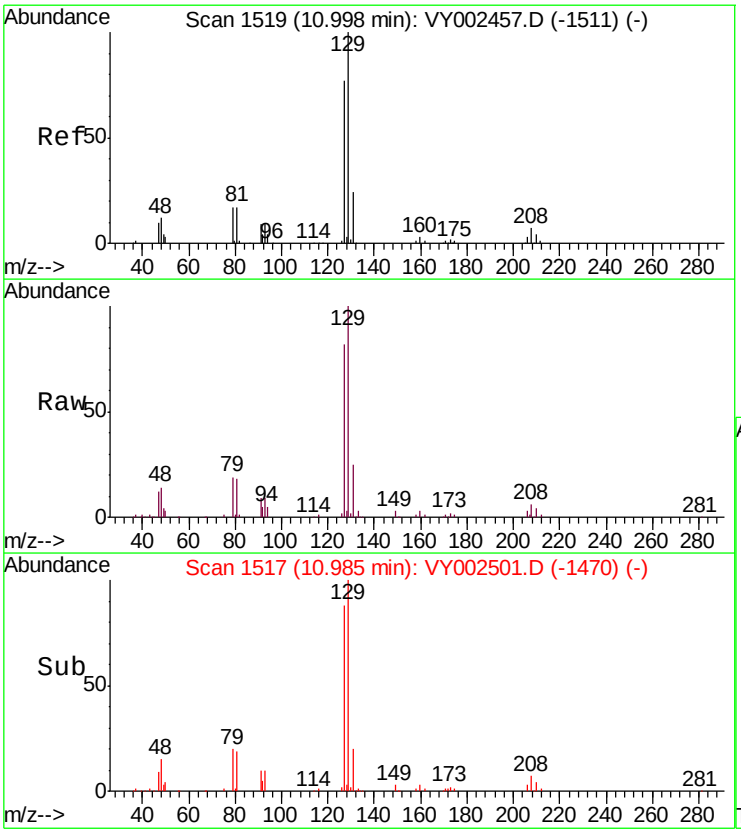
#59
2-Hexanone
Concen: 85.133 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument : MSVOA_Y
ClientSampleId : VY0429SBS01

Tgt Ion: 43 Resp: 91897

Ion	Ratio	Lower	Upper
43	100		
58	59.2	28.8	86.4

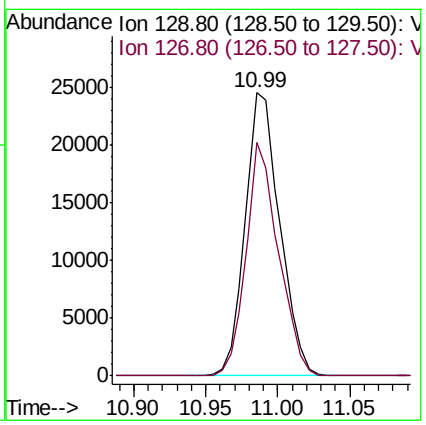


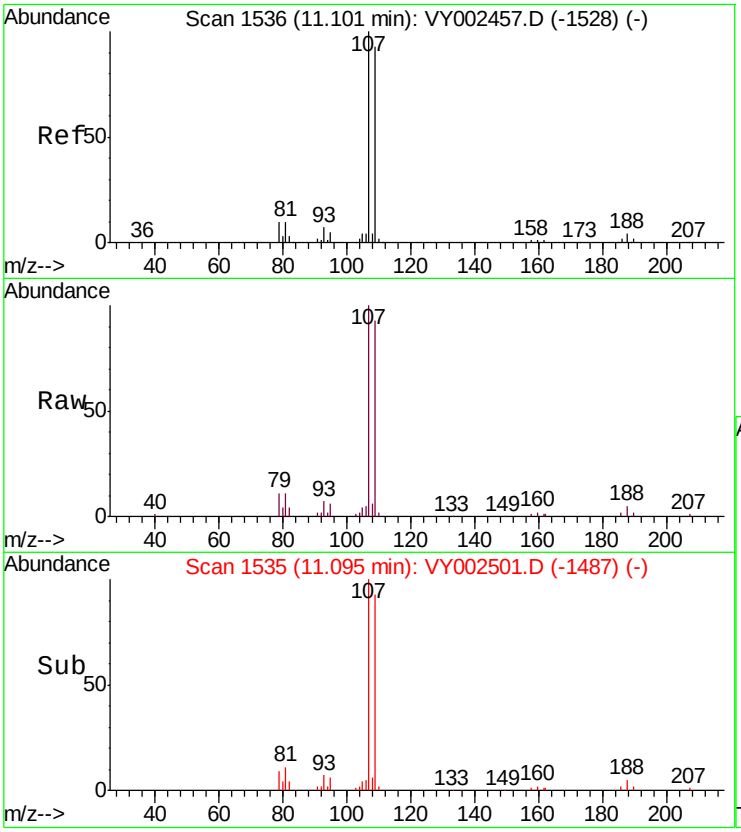


#60
Dibromochloromethane
Concen: 16.988 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion:129 Resp: 40701

Ion	Ratio	Lower	Upper
129	100		
127	77.3	38.3	114.9



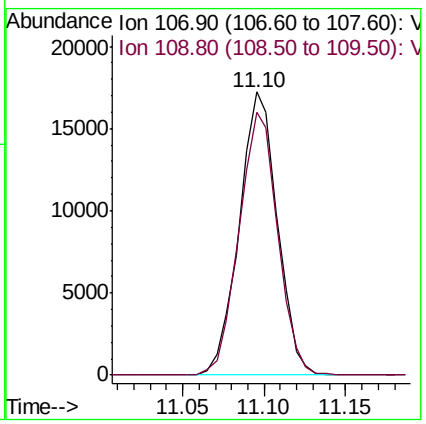


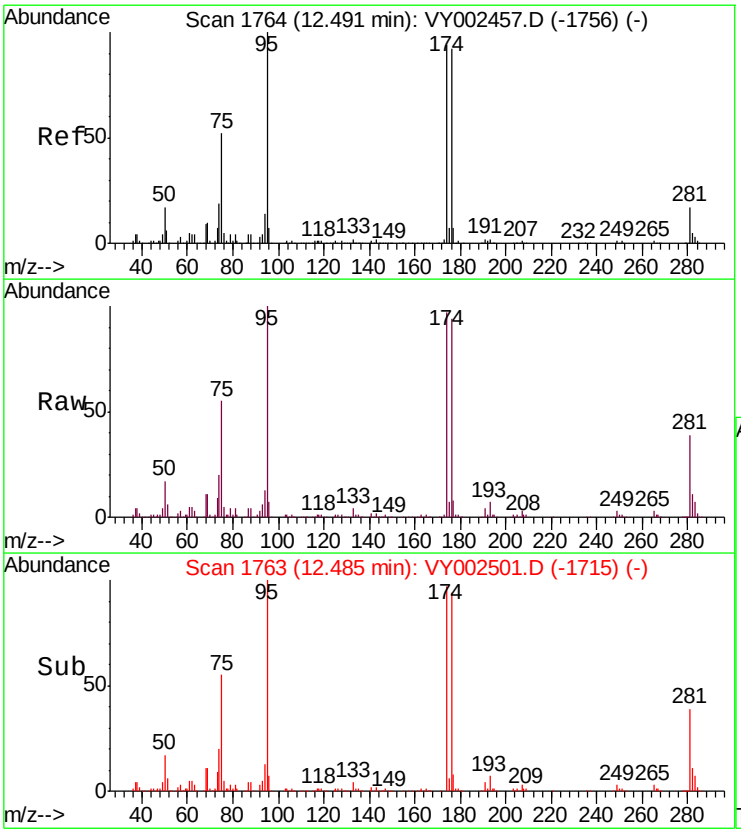
#61
1,2-Dibromoethane
Concen: 15.438 ug/l
RT: 11.10 min Scan# 1535
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion:107 Resp: 27992

Ion	Ratio	Lower	Upper
107	100		
109	94.0	74.9	112.3

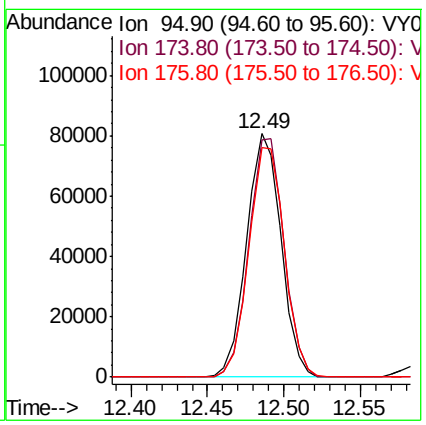


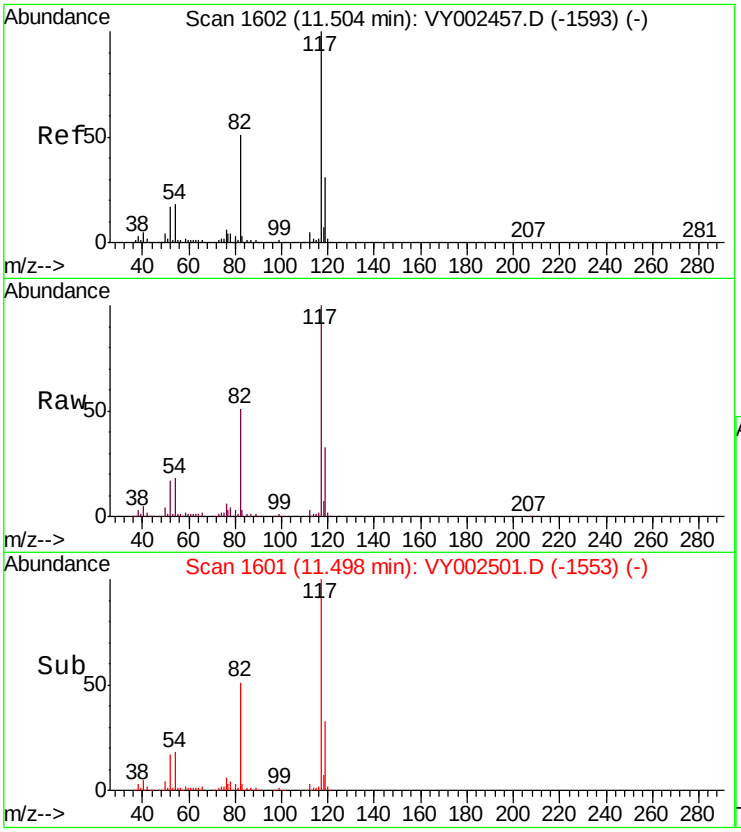


#62
4-Bromofluorobenzene
Concen: 44.866 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 95 Resp: 126296

Ion	Ratio	Lower	Upper
95	100		
174	100.1	0.0	193.0
176	97.6	0.0	190.4



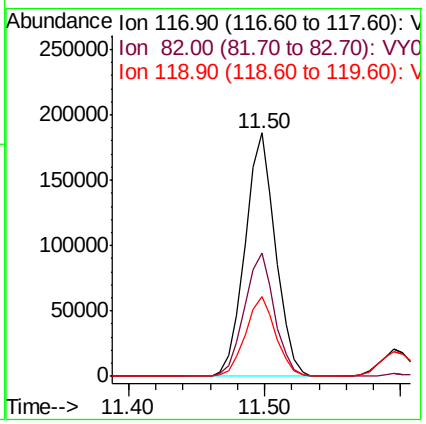


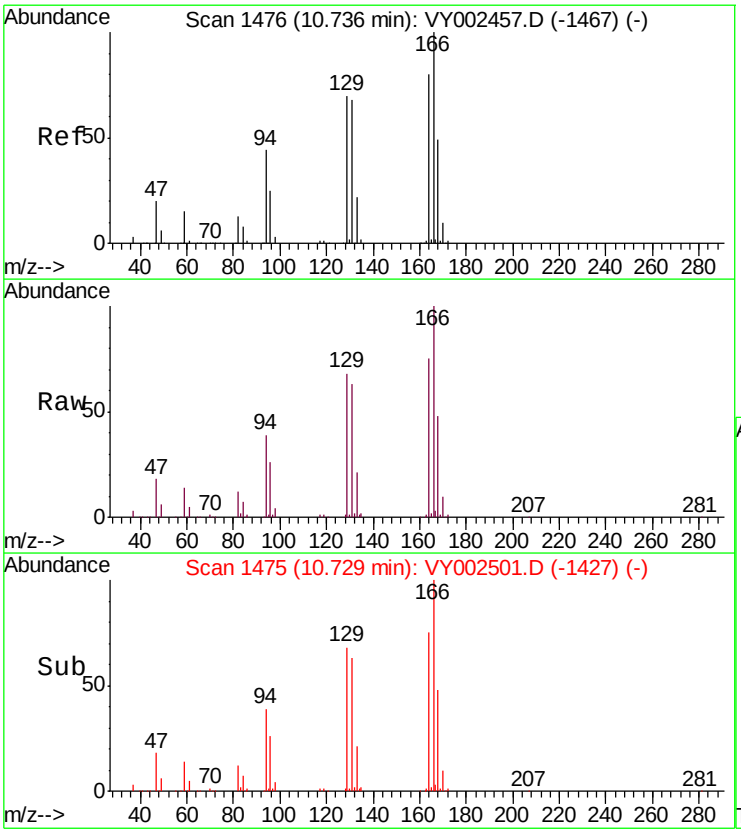
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument : MSVOA_Y
ClientSampleId : VY0429SBS01

Tgt Ion:117 Resp: 291496

Ion	Ratio	Lower	Upper
117	100		
82	50.8	40.8	61.2
119	32.6	25.2	37.8

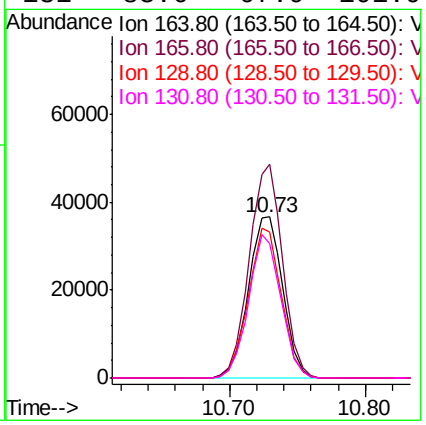


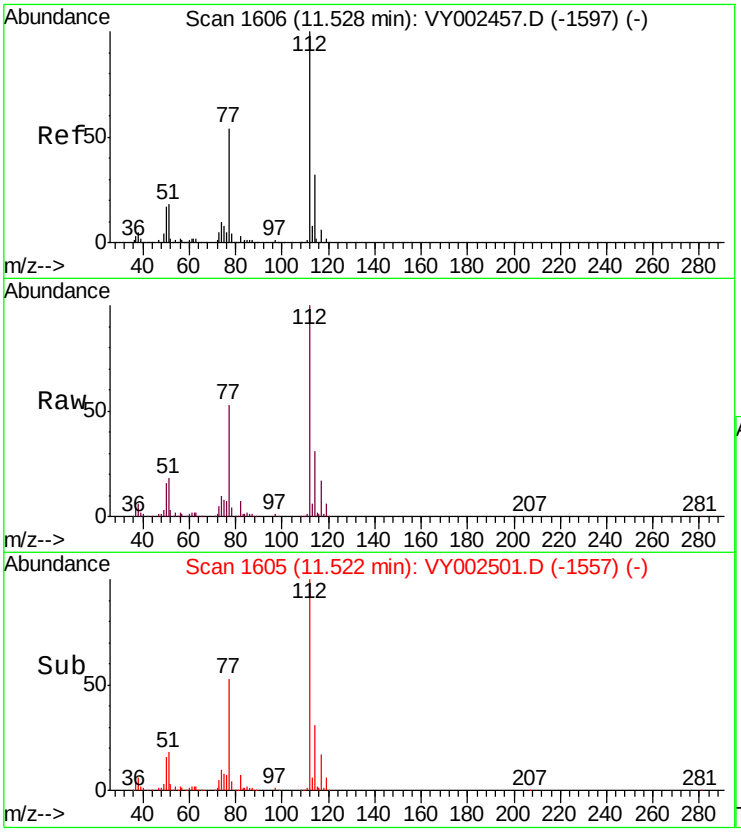


#64
Tetrachloroethene
Concen: 24.220 ug/l
RT: 10.73 min Scan# 1475
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion:164 Resp: 64704

Ion	Ratio	Lower	Upper
164	100		
166	132.9	100.0	150.0
129	90.8	69.8	104.8
131	83.6	67.9	101.9



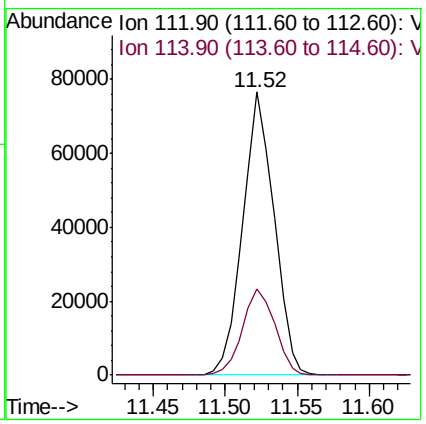


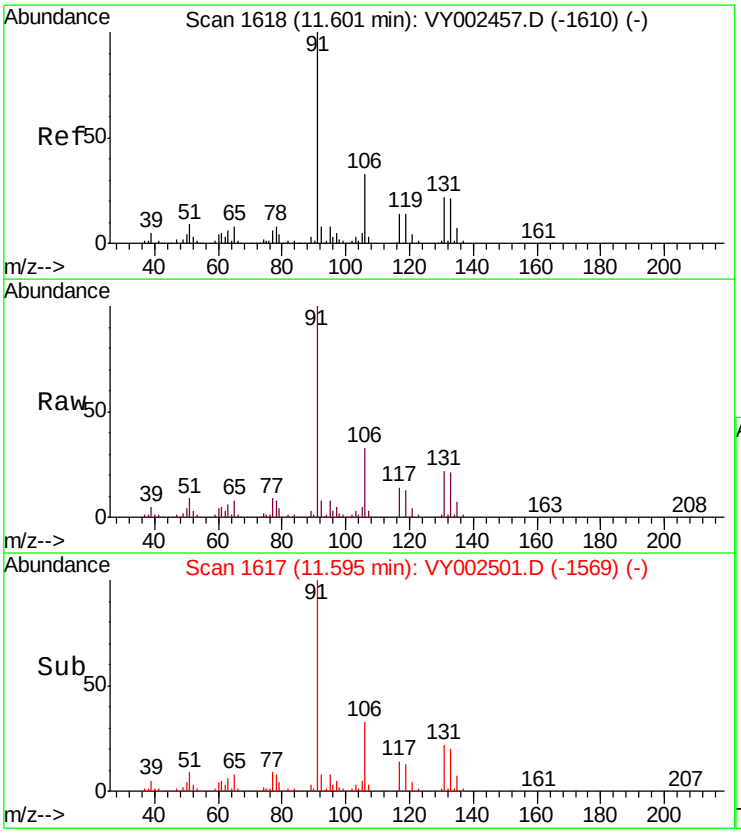
#65
Chlorobenzene
Concen: 20.568 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion:112 Resp: 115583

Ion	Ratio	Lower	Upper
112	100		
114	30.6	25.7	38.5

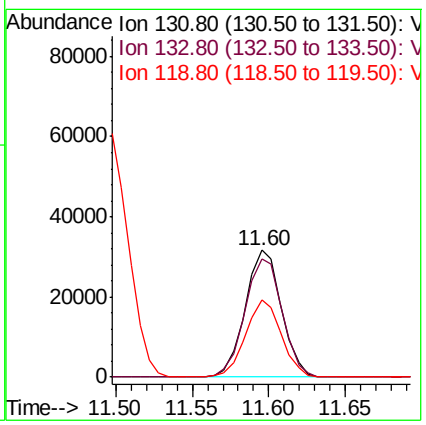


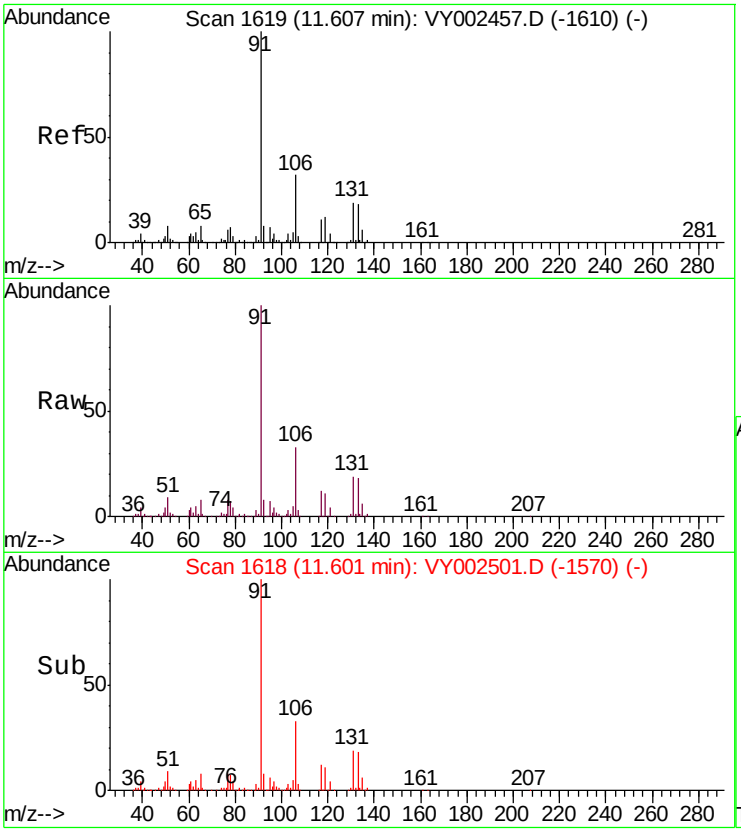


#66
1,1,1,2-Tetrachloroethane
Concen: 24.717 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion:131 Resp: 52117

Ion	Ratio	Lower	Upper
131	100		
133	96.0	47.8	143.4
119	60.0	31.1	93.3



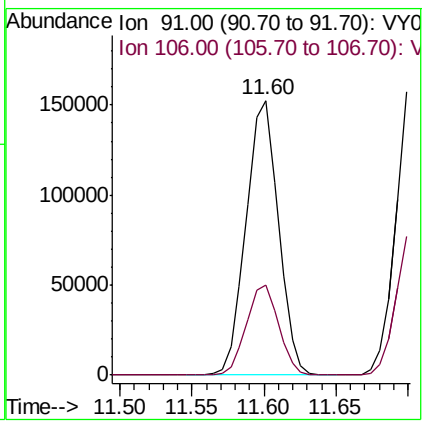


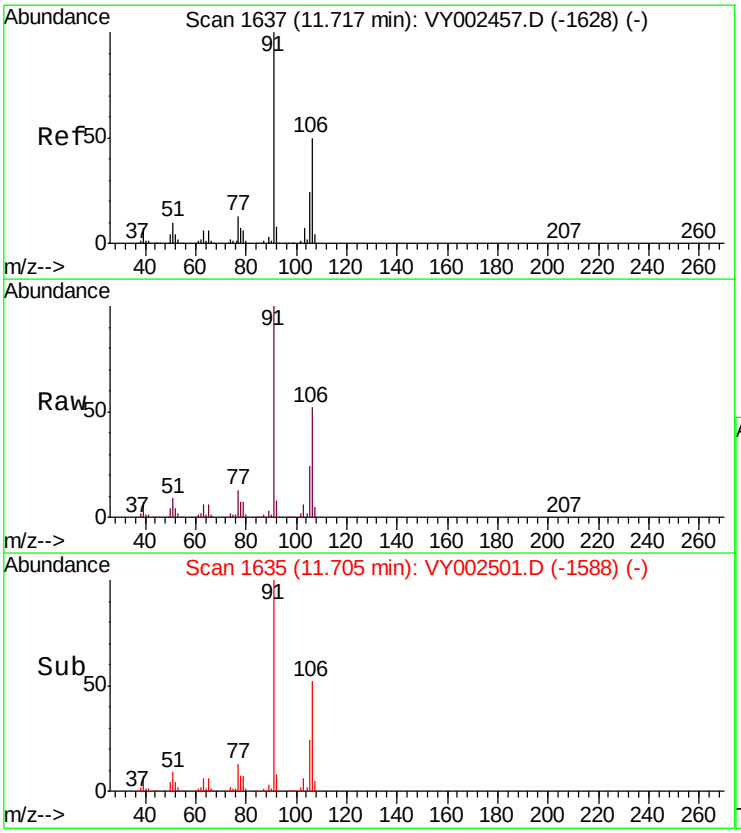
#67
Ethyl Benzene
Concen: 23.636 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion: 91 Resp: 236724

Ion	Ratio	Lower	Upper
91	100		
106	32.7	25.8	38.6

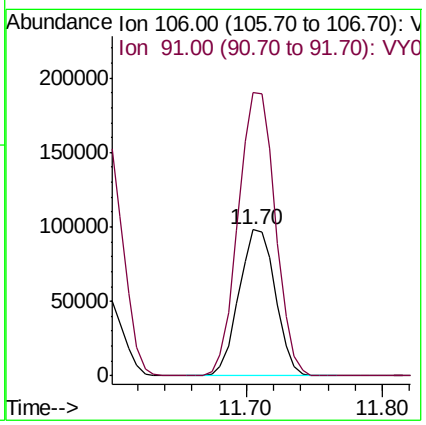


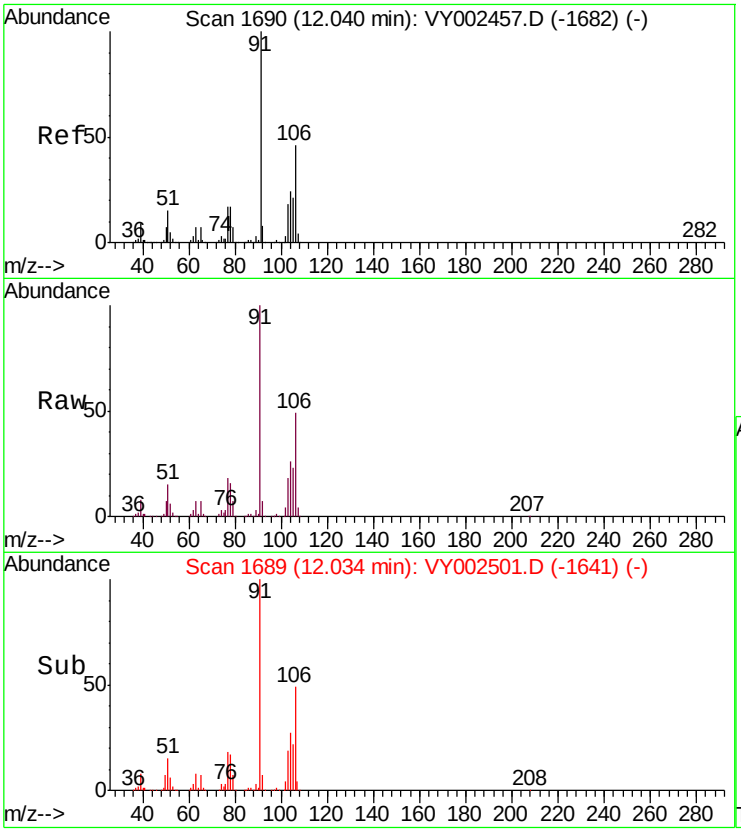


#68
m/p-Xylenes
Concen: 47.753 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion:106 Resp: 184116

Ion	Ratio	Lower	Upper
106	100		
91	197.3	159.8	239.6



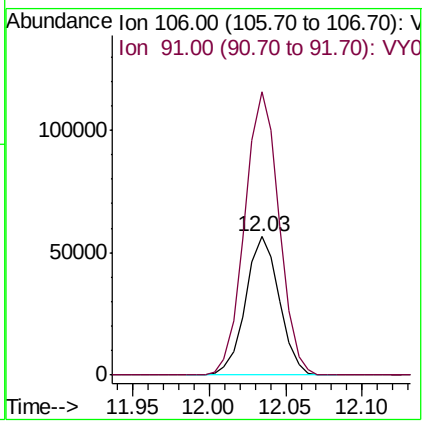


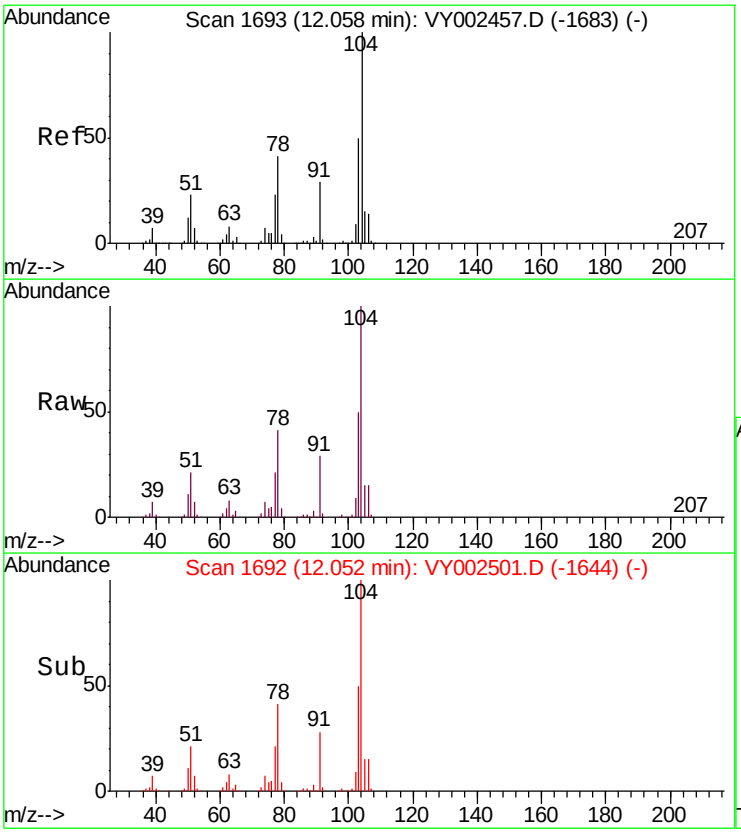
#69
o-Xylene
Concen: 24.281 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion:106 Resp: 86695

Ion	Ratio	Lower	Upper
106	100		
91	208.2	104.5	313.3

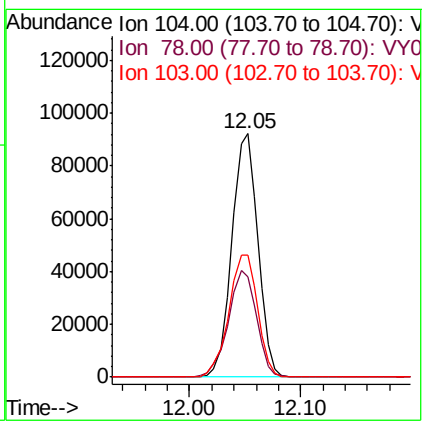


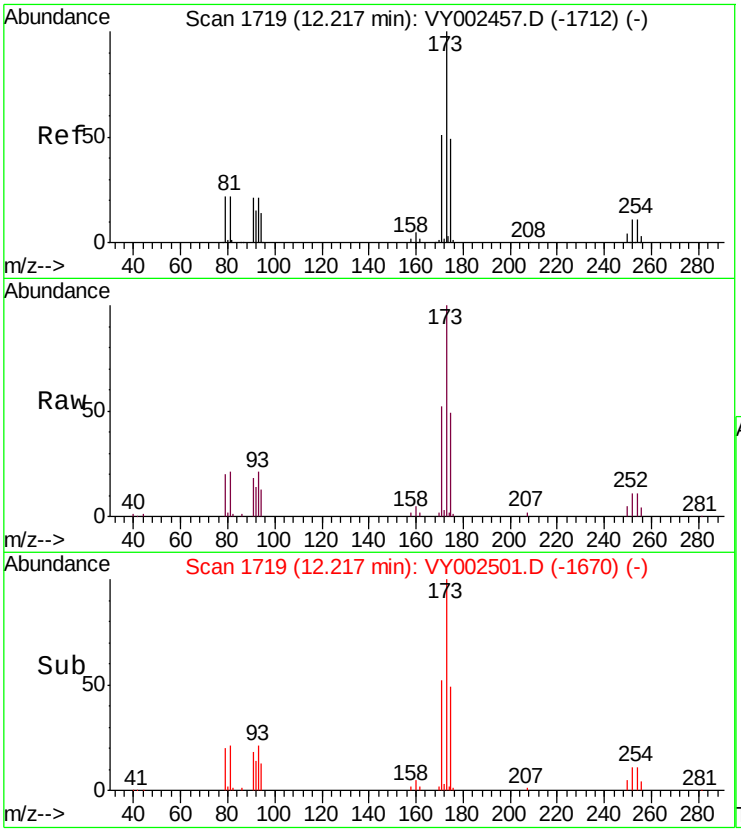


#70
Styrene
Concen: 23.971 ug/l
RT: 12.05 min Scan# 1692
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion:104 Resp: 149024

Ion	Ratio	Lower	Upper
104	100		
78	47.5	38.0	57.0
103	55.4	44.4	66.6



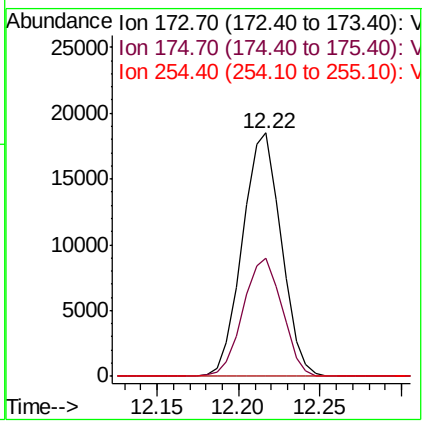


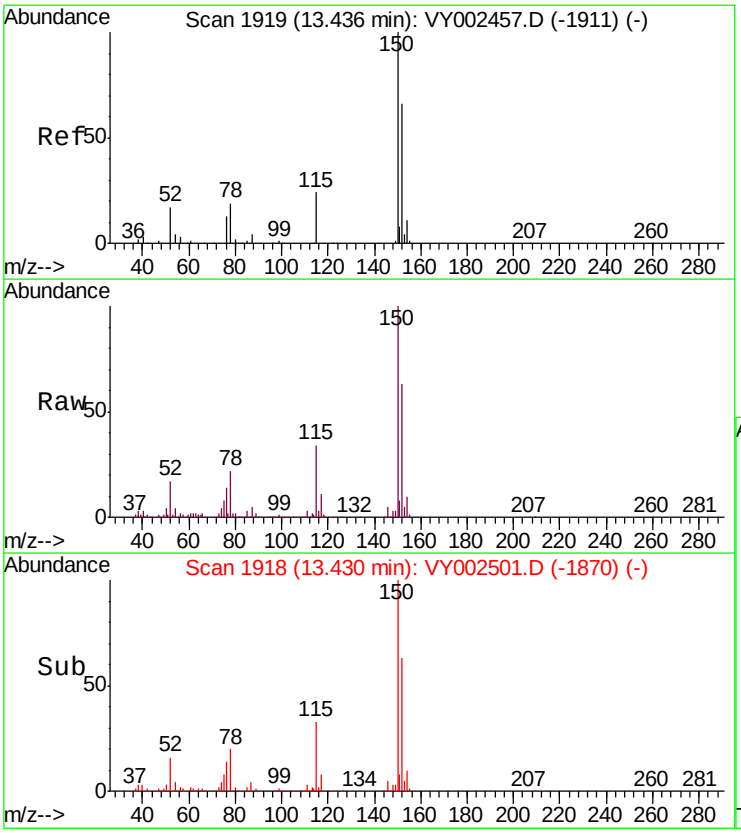
#71
Bromoform
Concen: 23.161 ug/l
RT: 12.22 min Scan# 1719
Delta R.T. -0.00 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion:173 Resp: 30765

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.3	73.0
254	0.0	0.1	0.1#

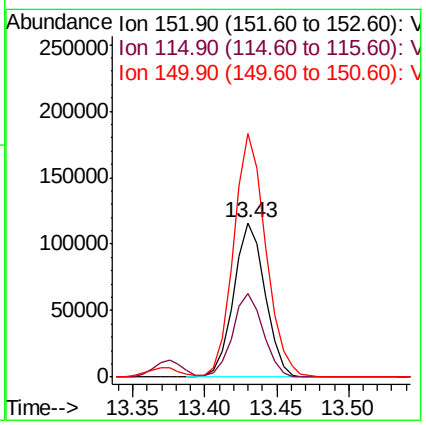


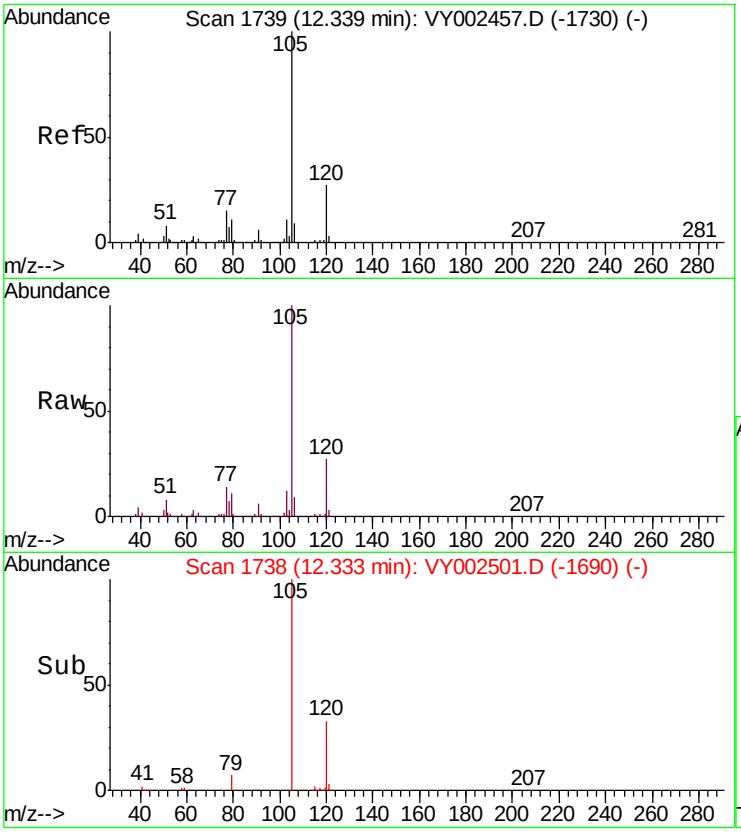


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion:152 Resp: 175458

Ion	Ratio	Lower	Upper
152	100		
115	53.4	27.3	81.8
150	162.2	0.0	346.8



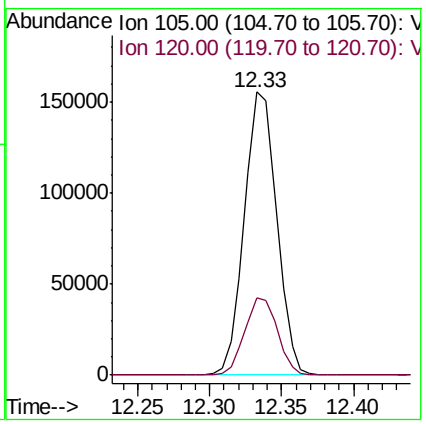


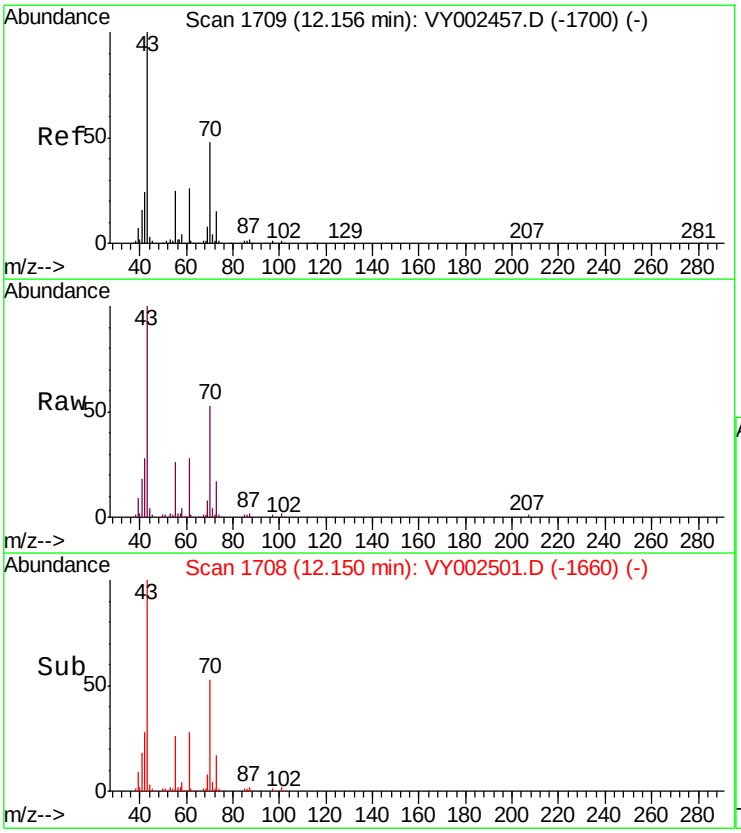
#73
Isopropylbenzene
Concen: 20.578 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument : MSVOA_Y
ClientSampleId : VY0429SBS01

Tgt Ion:105 Resp: 241388

Ion	Ratio	Lower	Upper
105	100		
120	27.6	13.6	40.7

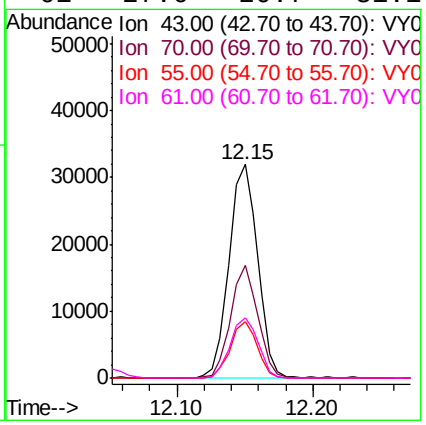


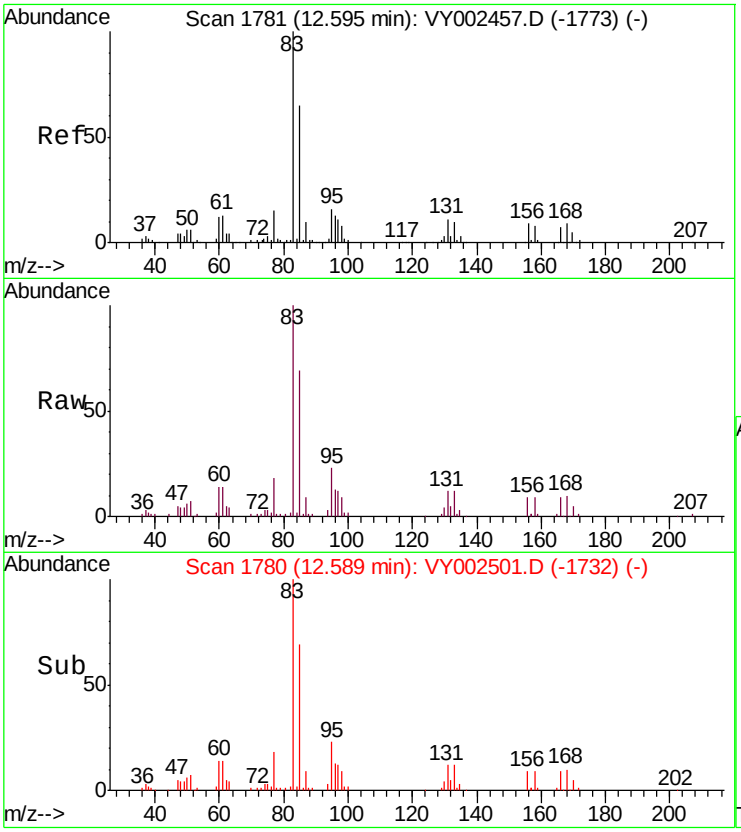


#74
N-amyl acetate
Concen: 16.804 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 43 Resp: 46708

Ion	Ratio	Lower	Upper
43	100		
70	50.0	37.2	55.8
55	24.6	19.6	29.4
61	27.6	20.7	31.1



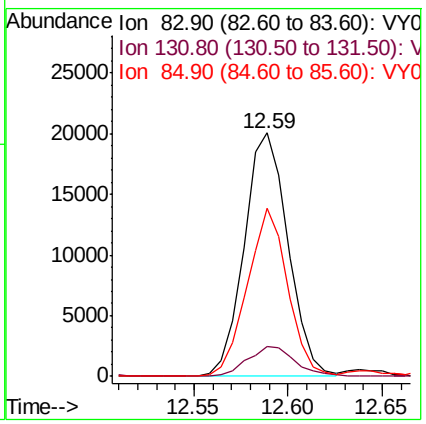


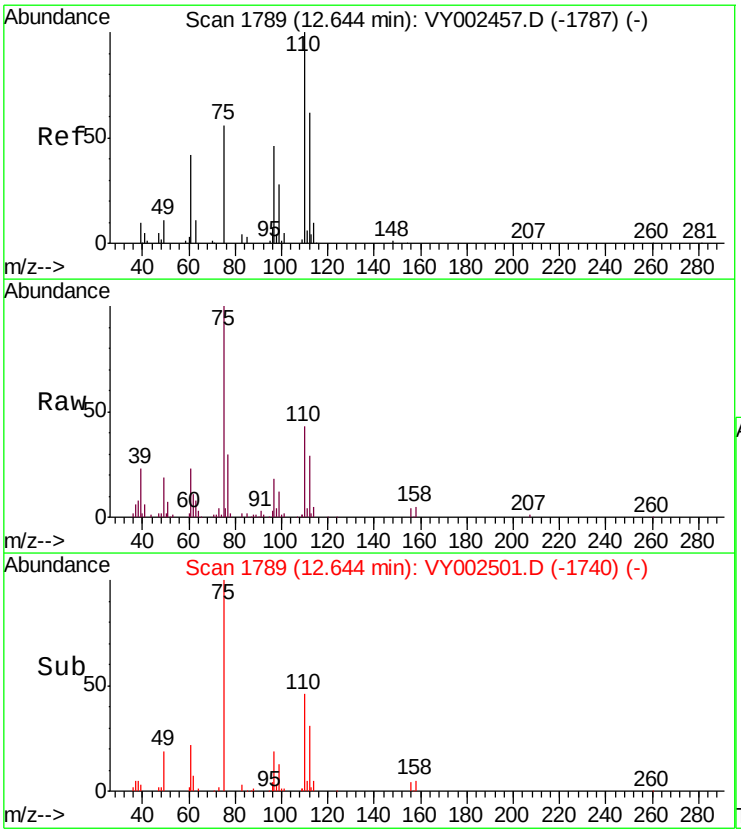
#75
1,1,2,2-Tetrachloroethane
Concen: 17.877 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion: 83 Resp: 32207

Ion	Ratio	Lower	Upper
83	100		
131	13.4	6.2	18.6
85	63.9	32.5	97.5

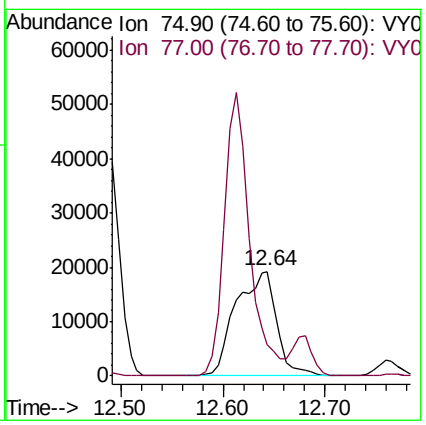


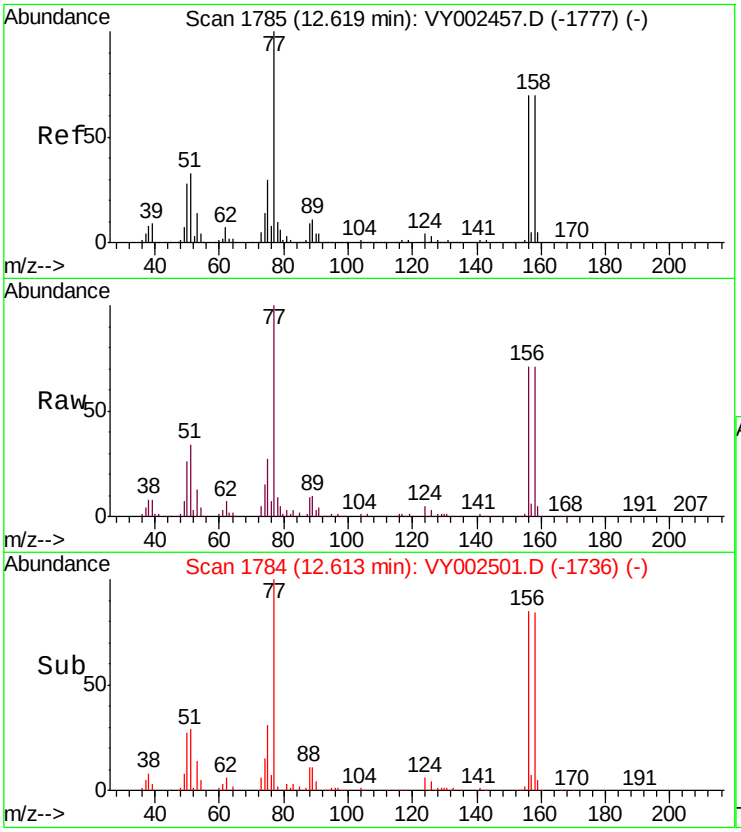


#76
1,2,3-Trichloropropane
Concen: 35.765 ug/l
RT: 12.64 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 75 Resp: 53186

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



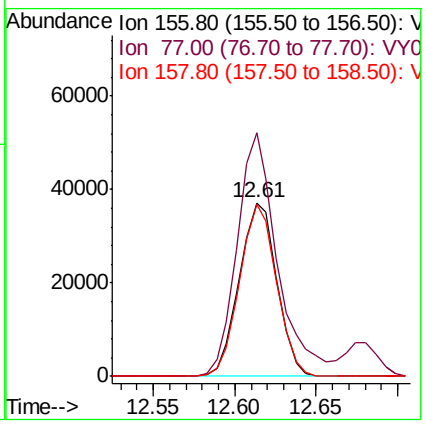


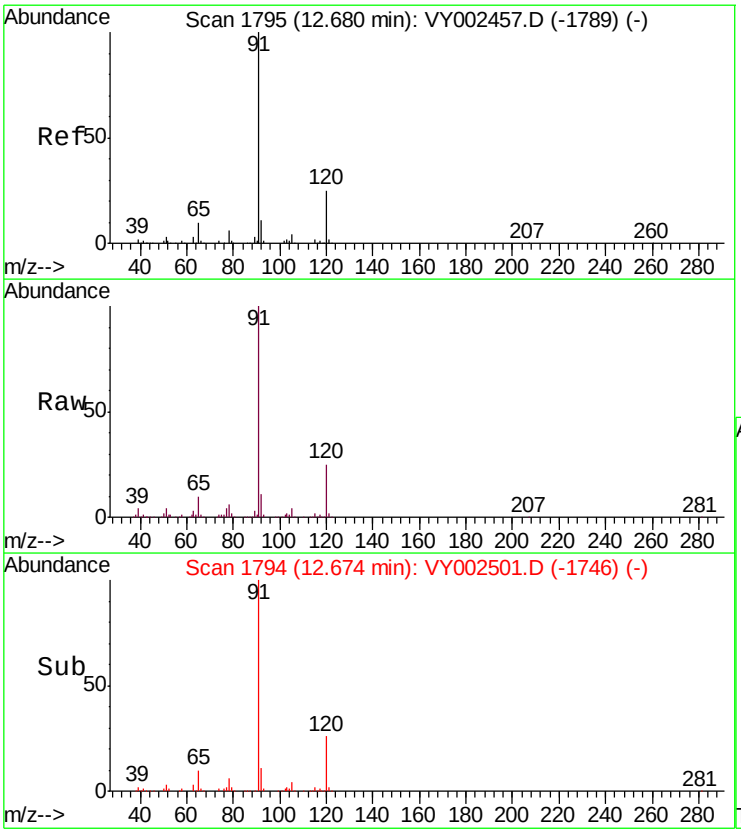
#77
Bromobenzene
Concen: 20.295 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion:156 Resp: 59708

Ion	Ratio	Lower	Upper
156	100		
77	149.5	78.5	235.7
158	97.4	48.4	145.3

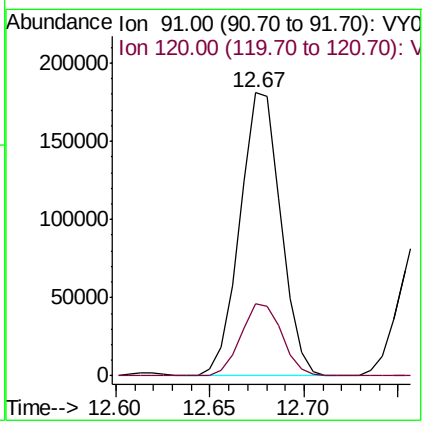


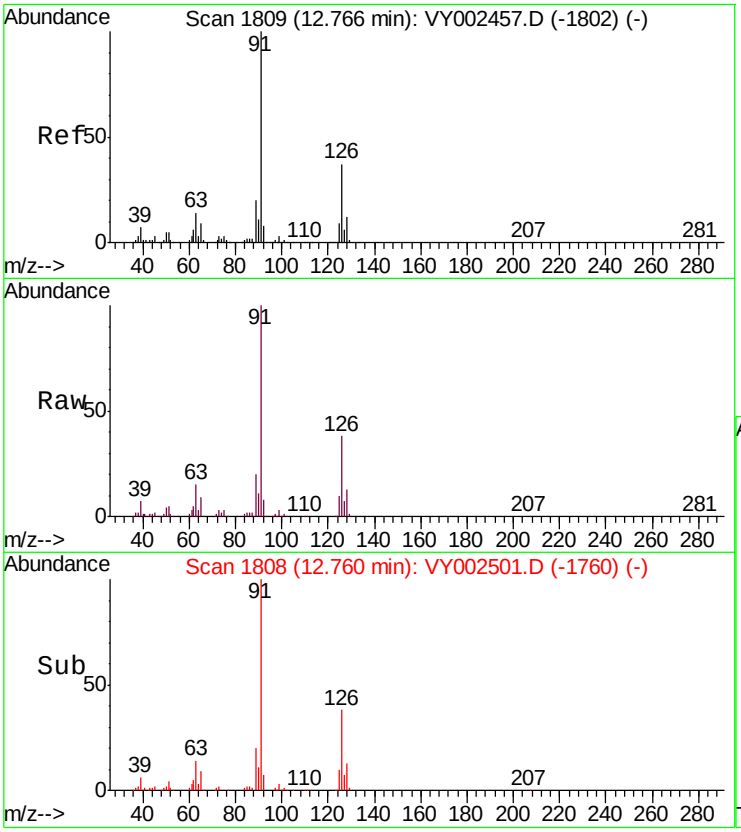


#78
n-propylbenzene
Concen: 19.987 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 91 Resp: 272212

Ion	Ratio	Lower	Upper
91	100		
120	25.6	12.3	36.8



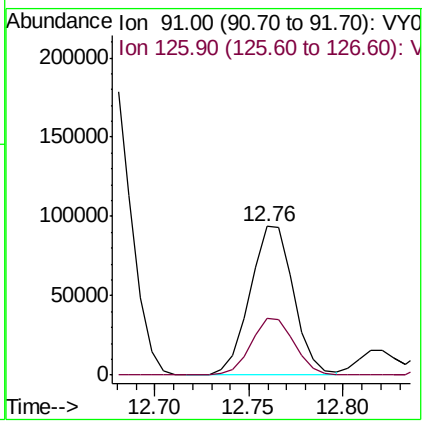


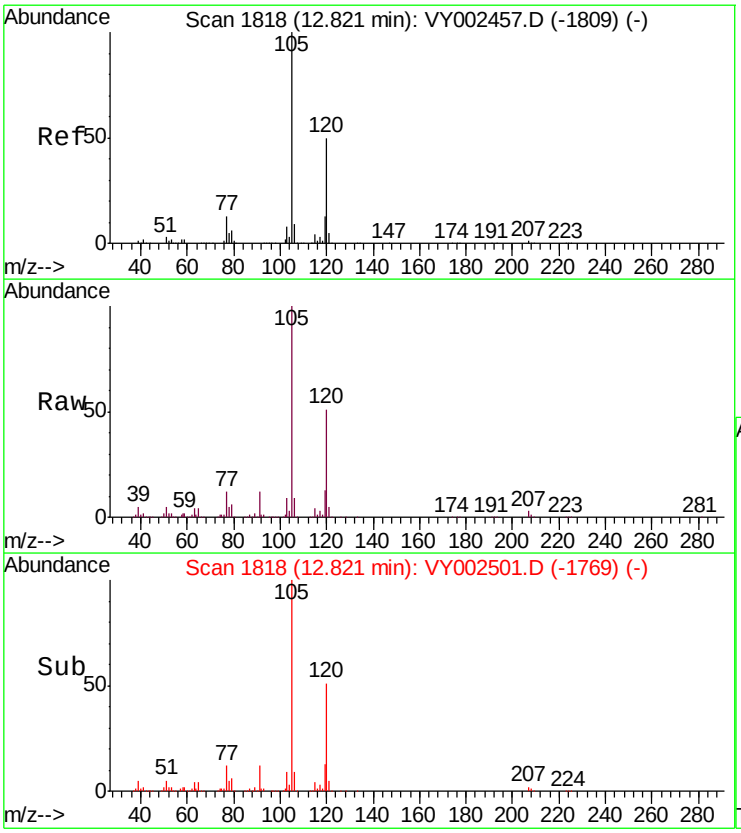
#79
2-Chlorotoluene
Concen: 20.227 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion: 91 Resp: 150741

Ion	Ratio	Lower	Upper
91	100		
126	37.5	18.5	55.5

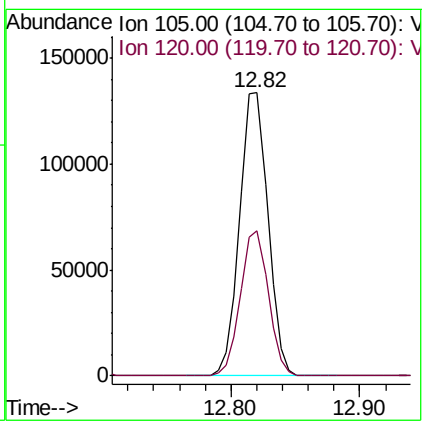


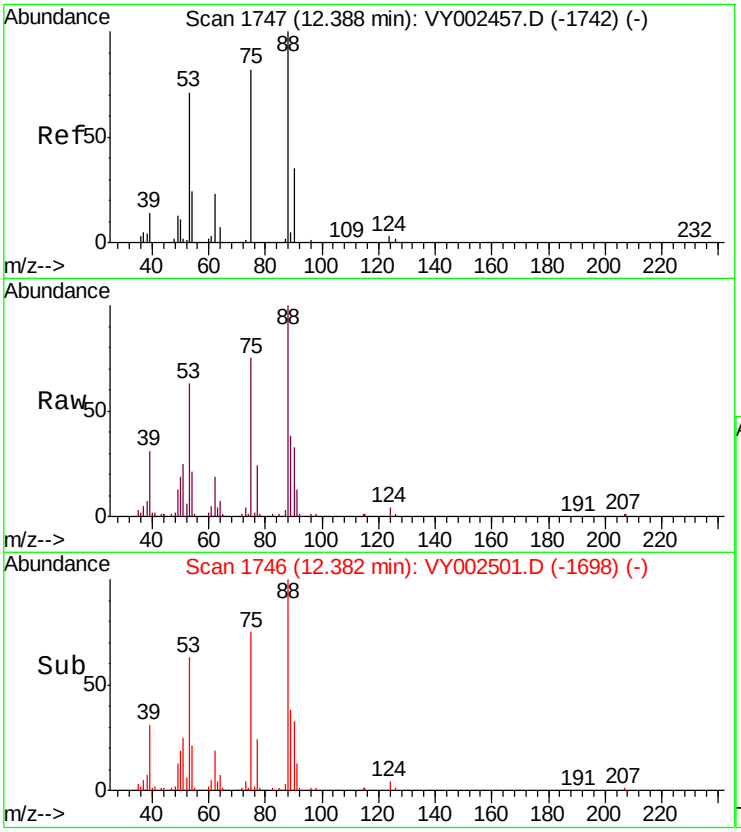


#80
1,3,5-Trimethylbenzene
Concen: 20.449 ug/l
RT: 12.82 min Scan# 1818
Delta R.T. -0.00 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion:105 Resp: 203583

Ion	Ratio	Lower	Upper
105	100		
120	50.3	24.9	74.6



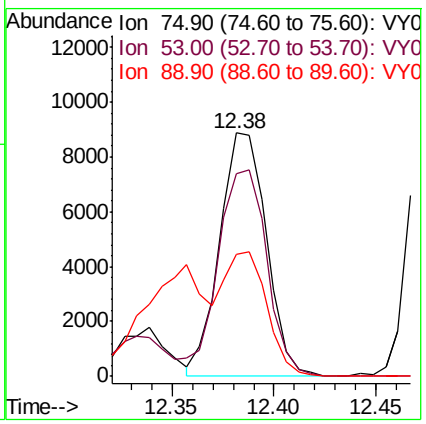


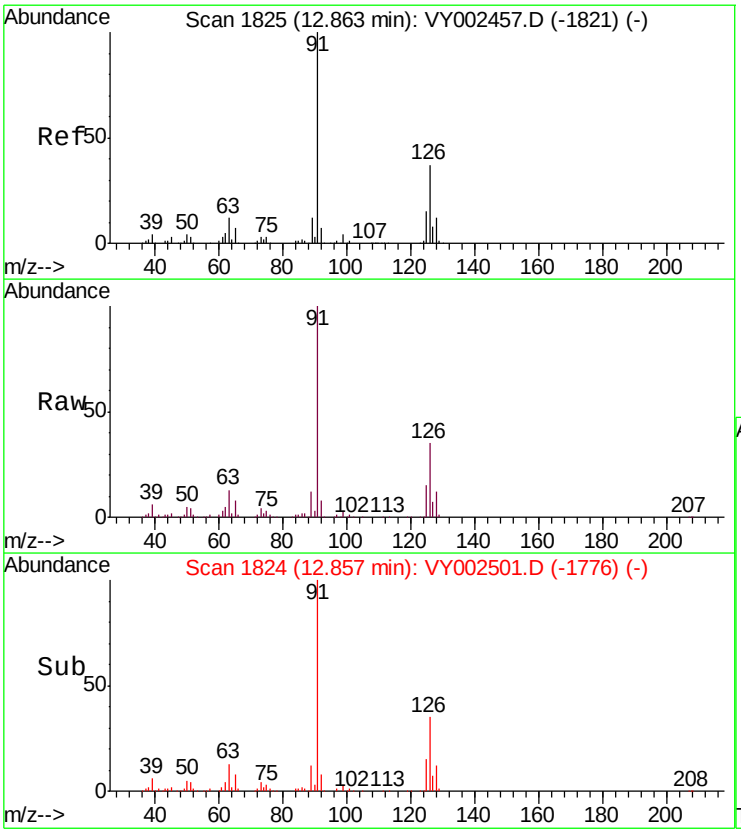
#81
trans-1,4-Dichloro-2-butene
Concen: 17.564 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion: 75 Resp: 14115

Ion	Ratio	Lower	Upper
75	100		
53	89.8	70.0	105.0
89	47.4	34.9	52.3

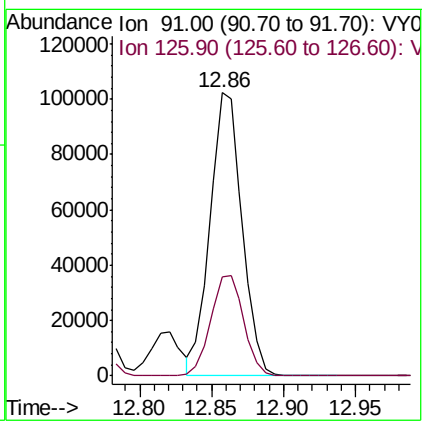


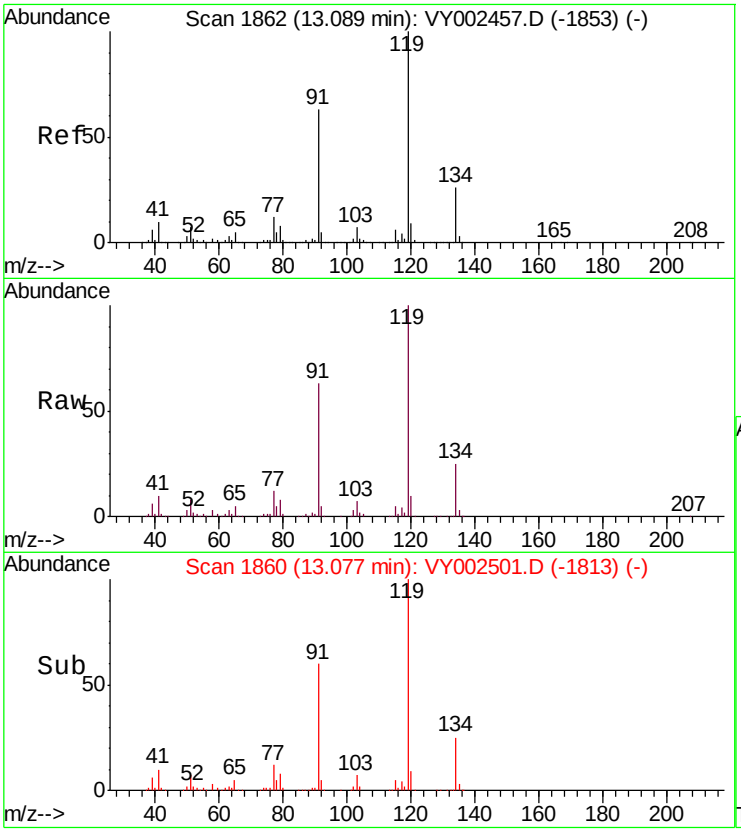


#82
4-Chlorotoluene
Concen: 20.593 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 91 Resp: 158620

Ion	Ratio	Lower	Upper
91	100		
126	36.5	18.5	55.5



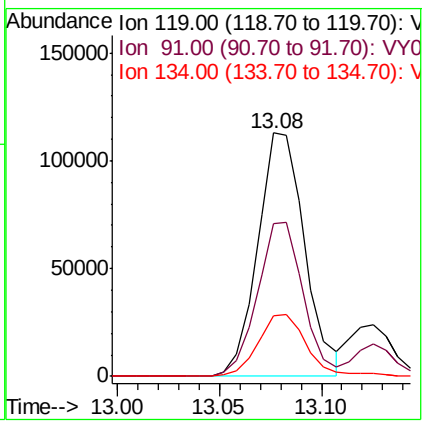


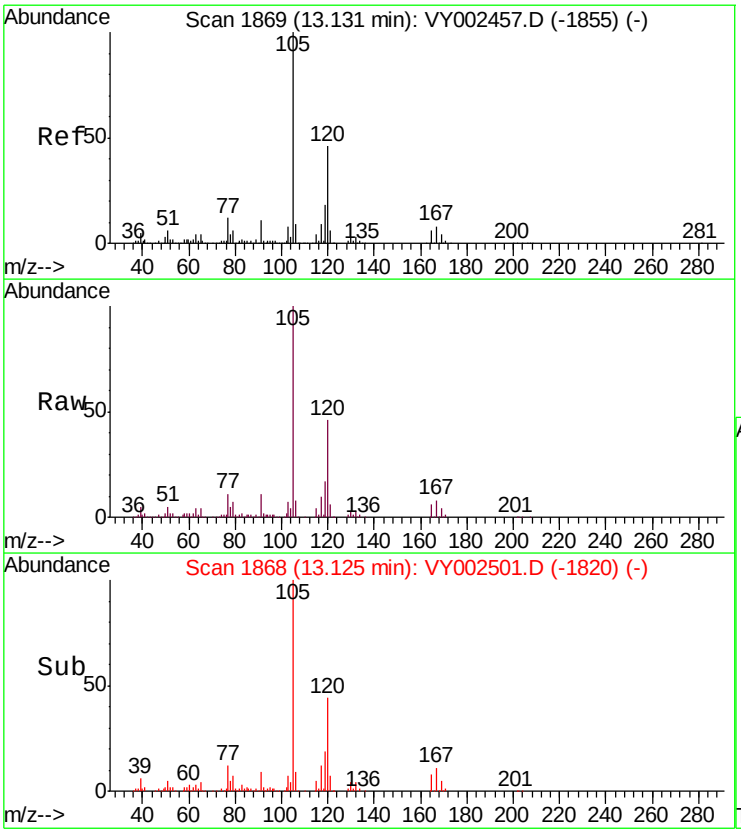
#83
tert-Butylbenzene
Concen: 20.959 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion:119 Resp: 181196

Ion	Ratio	Lower	Upper
119	100		
91	61.6	30.8	92.3
134	26.6	13.2	39.6

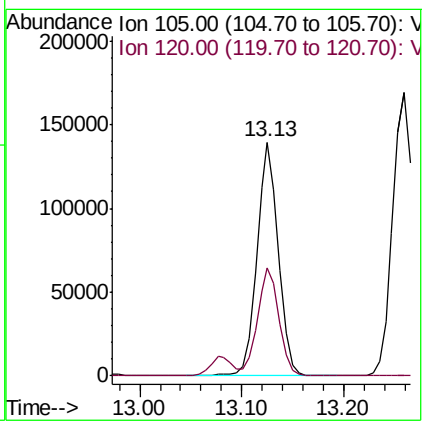


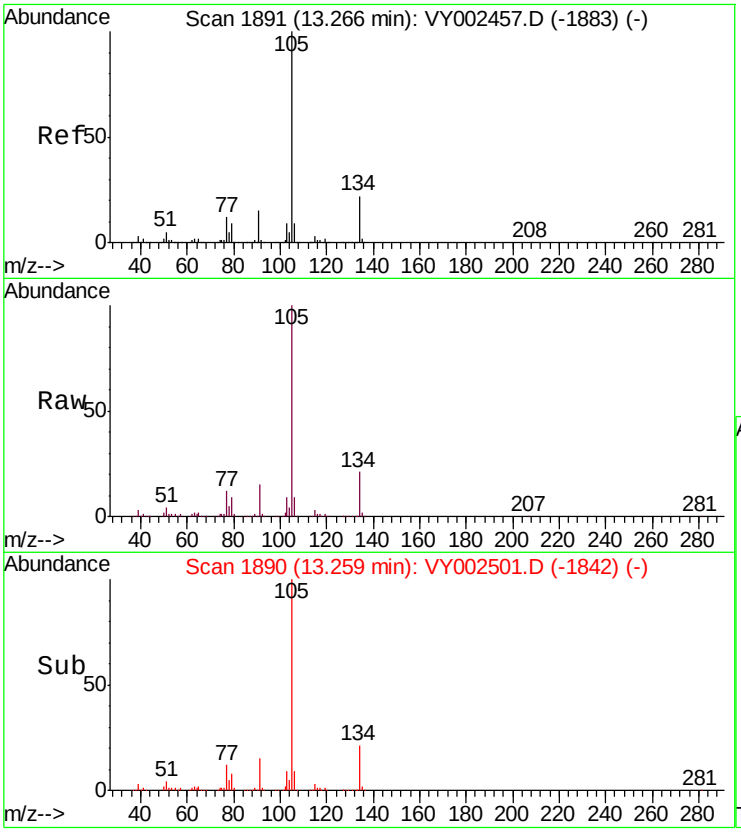


#84
1,2,4-Trimethylbenzene
Concen: 21.278 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion:105 Resp: 203243

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.1	69.2



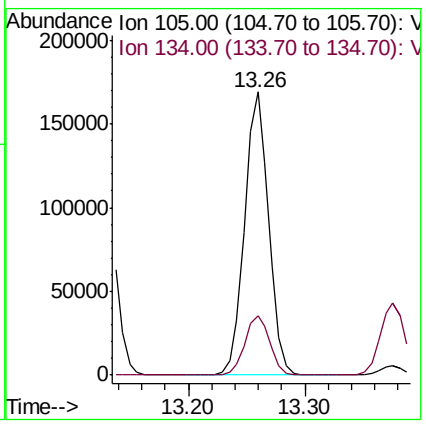


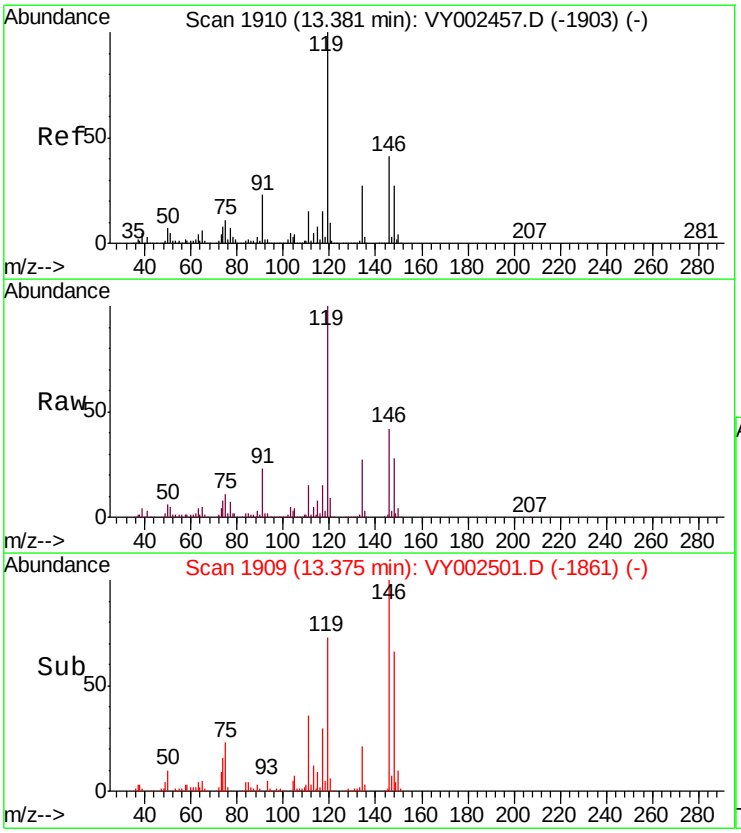
#85
sec-Butylbenzene
Concen: 20.970 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion:105 Resp: 242753

Ion	Ratio	Lower	Upper
105	100		
134	21.8	10.8	32.3

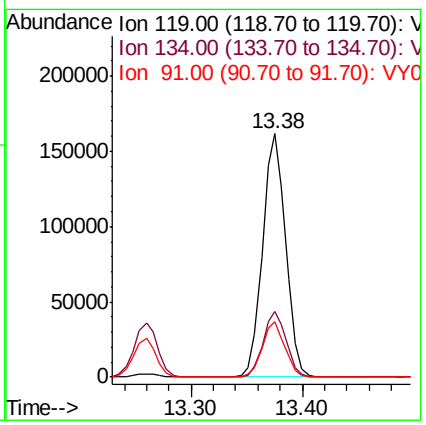


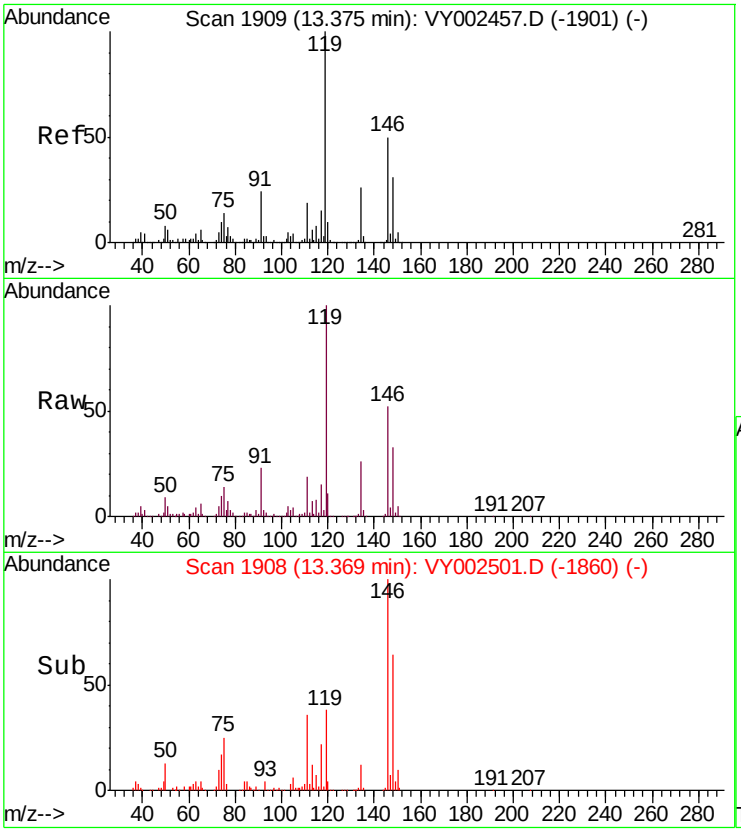


#86
p-Isopropyltoluene
Concen: 21.159 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion:119 Resp: 233598

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.5	40.5
91	22.3	11.5	34.4



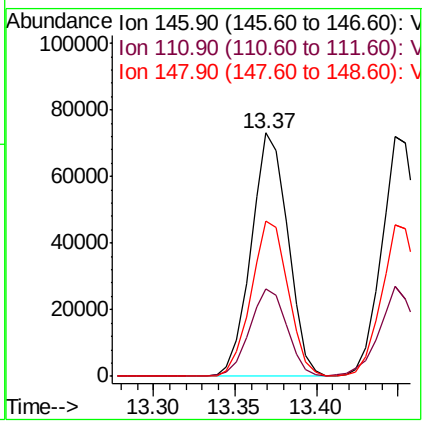


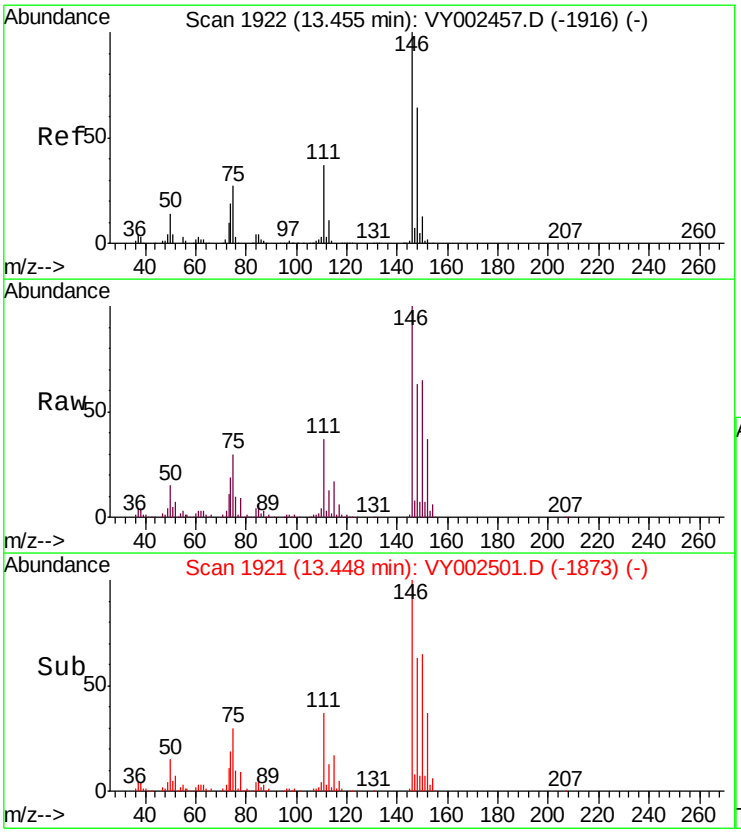
#87
1,3-Dichlorobenzene
Concen: 21.100 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion:146 Resp: 114812

Ion	Ratio	Lower	Upper
146	100		
111	36.3	18.8	56.3
148	64.0	32.0	96.0

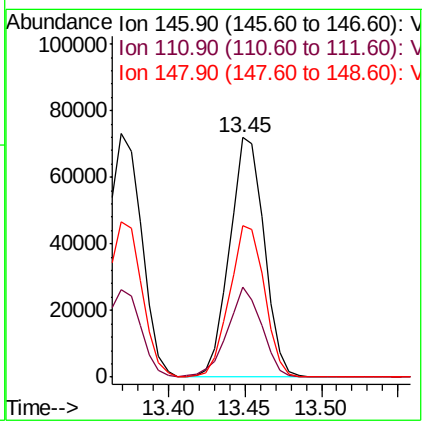


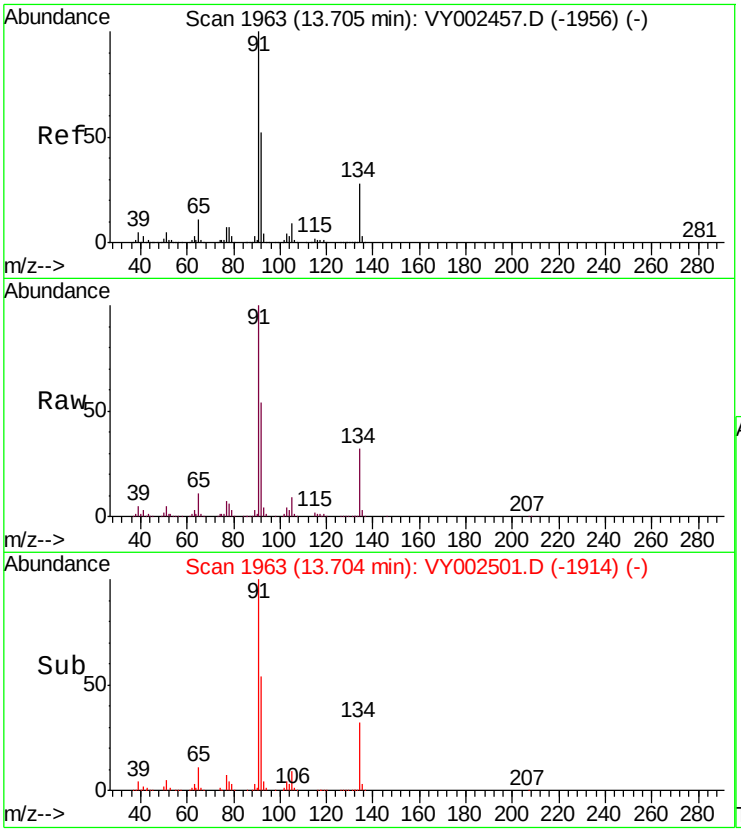


#88
1,4-Dichlorobenzene
Concen: 20.846 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion:146 Resp: 112788

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.1	54.1
148	63.5	32.1	96.5



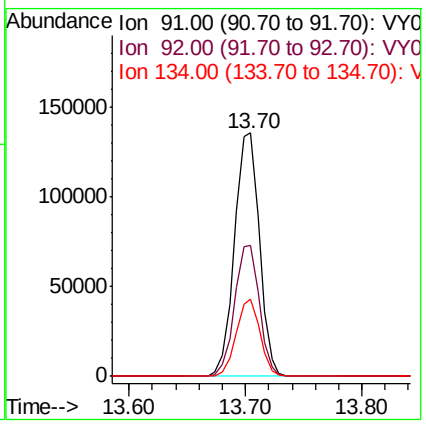


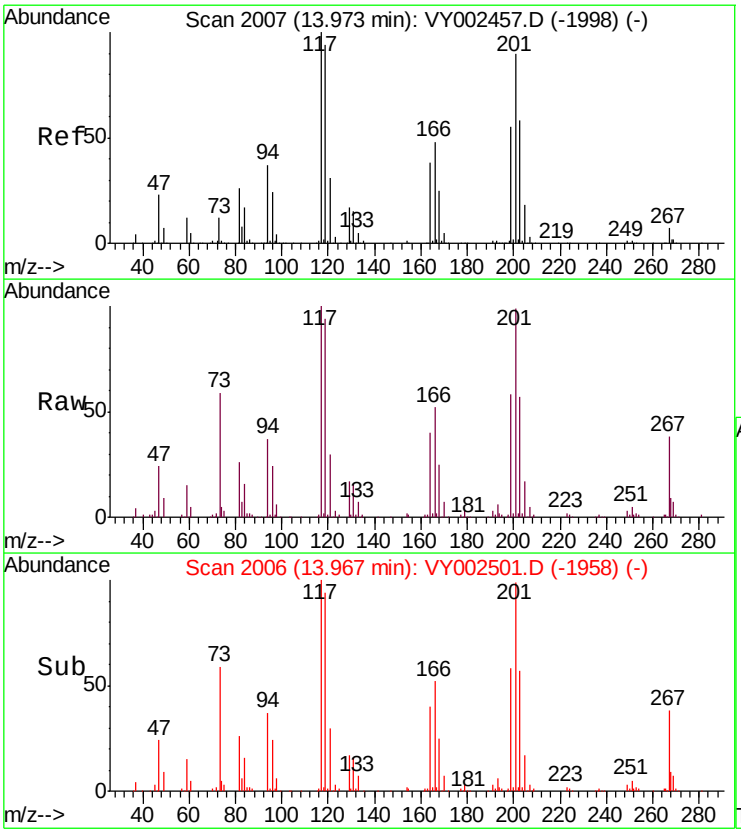
#89
n-Butylbenzene
Concen: 19.887 ug/l
RT: 13.70 min Scan# 1963
Delta R.T. -0.00 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument : MSVOA_Y
ClientSampleId : VY0429SBS01

Tgt Ion: 91 Resp: 202535

Ion	Ratio	Lower	Upper
91	100		
92	53.6	26.5	79.4
134	30.3	14.3	42.9

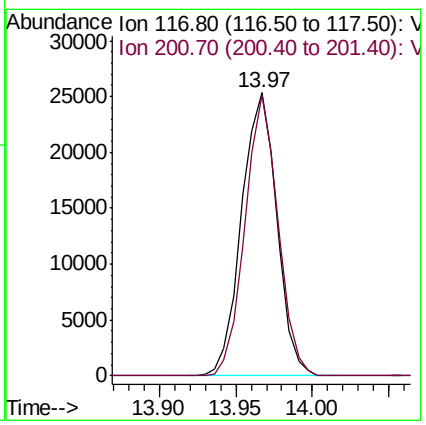


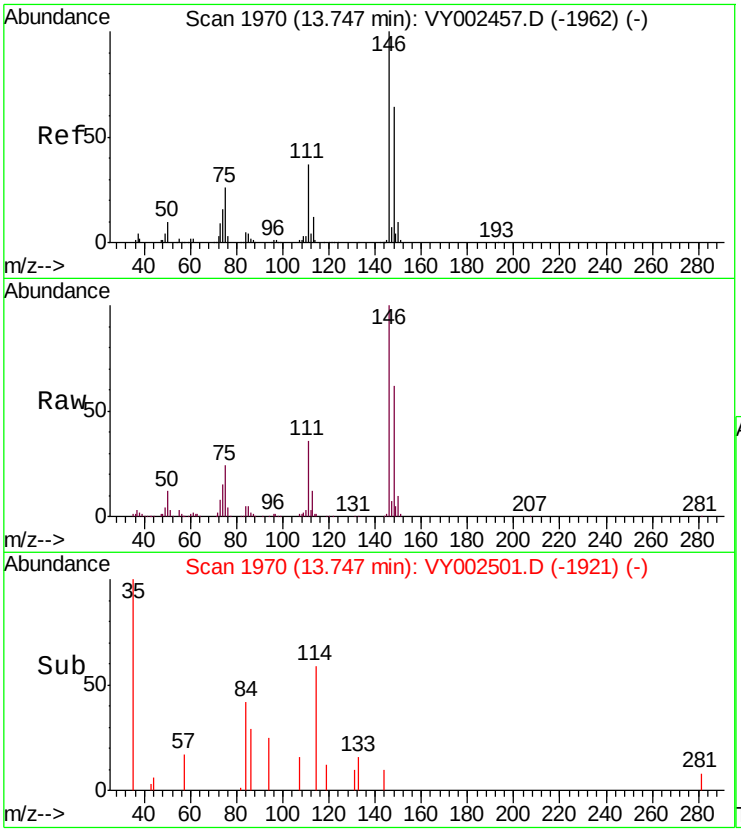


#90
Hexachloroethane
Concen: 20.351 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion:117 Resp: 40610

Ion	Ratio	Lower	Upper
117	100		
201	92.6	44.4	133.1



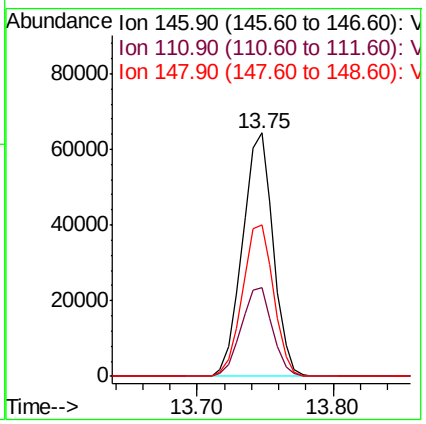


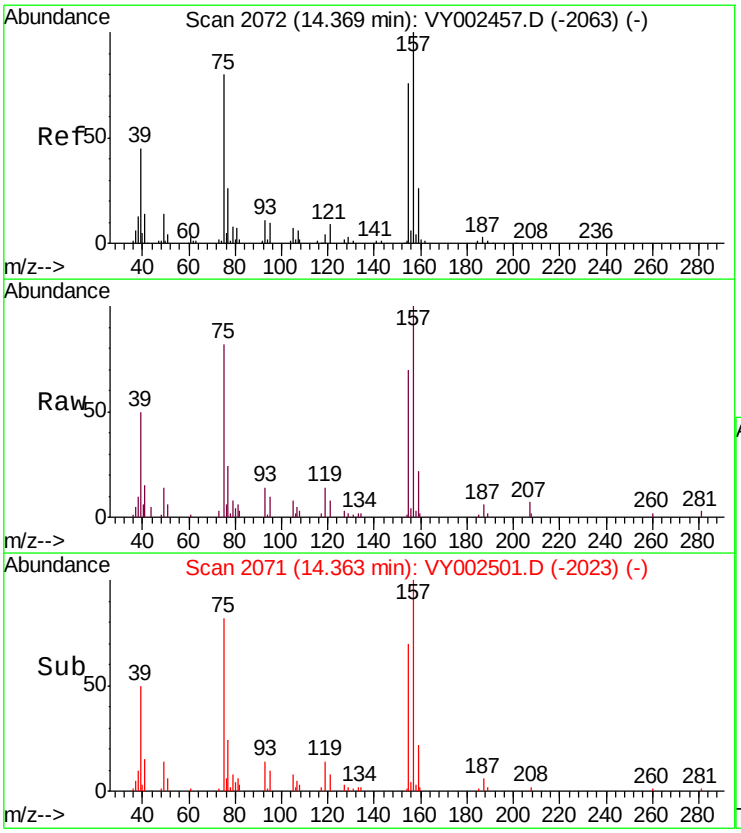
#91
1,2-Dichlorobenzene
Concen: 21.643 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion:146 Resp: 101416

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.9	56.9
148	63.6	31.6	94.7

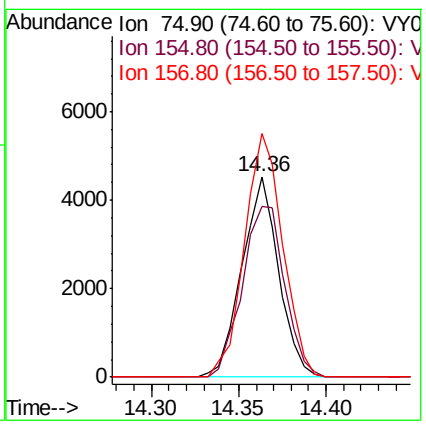


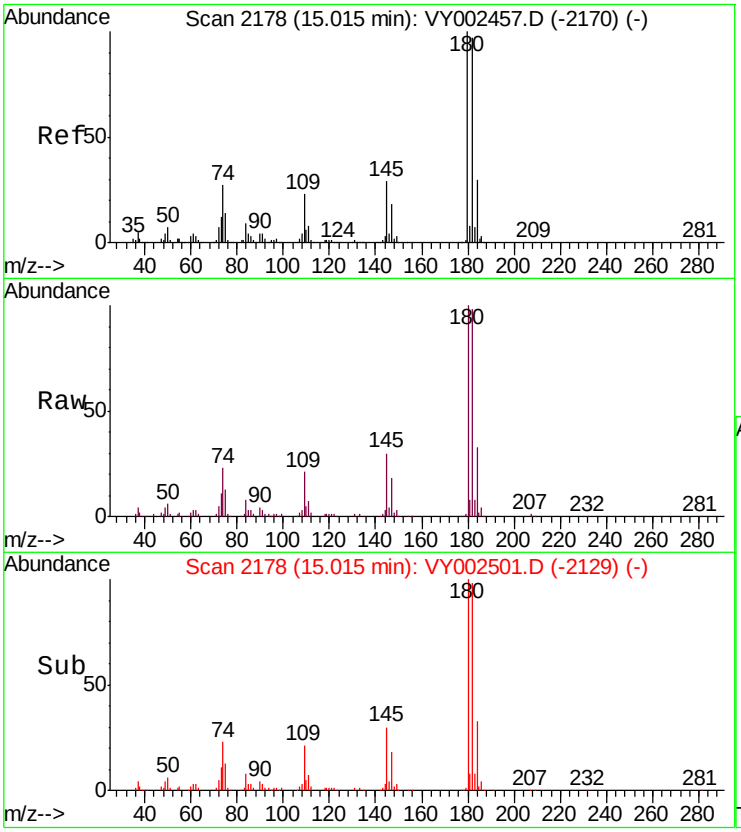


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.456 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion: 75 Resp: 6601

Ion	Ratio	Lower	Upper
75	100		
155	98.3	49.6	149.0
157	127.0	62.6	187.9



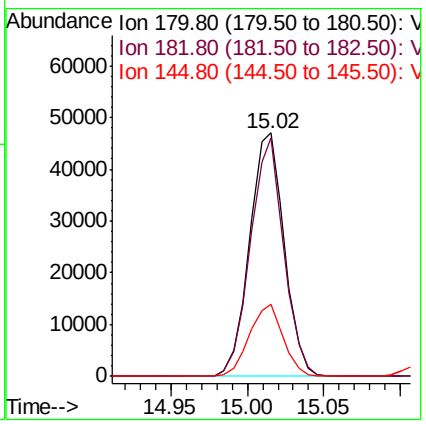


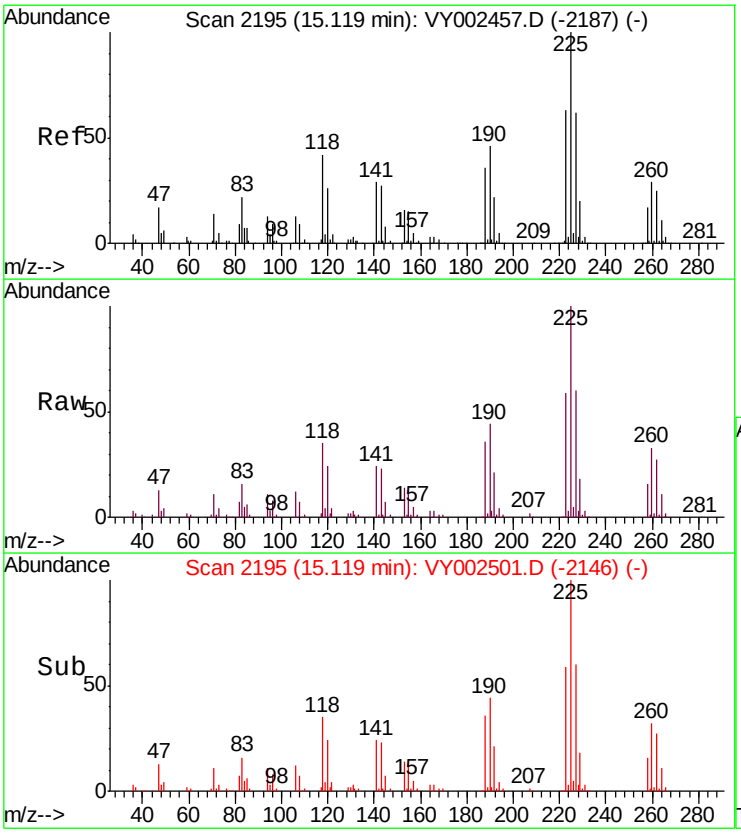
#93
1,2,4-Trichlorobenzene
Concen: 20.022 ug/l
RT: 15.02 min Scan# 2178
Delta R.T. -0.00 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion:180 Resp: 74048

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.9	143.7
145	28.8	14.2	42.6

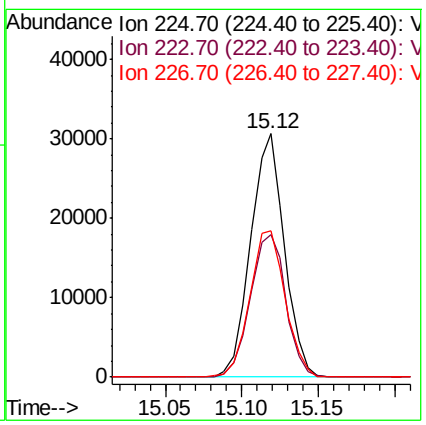


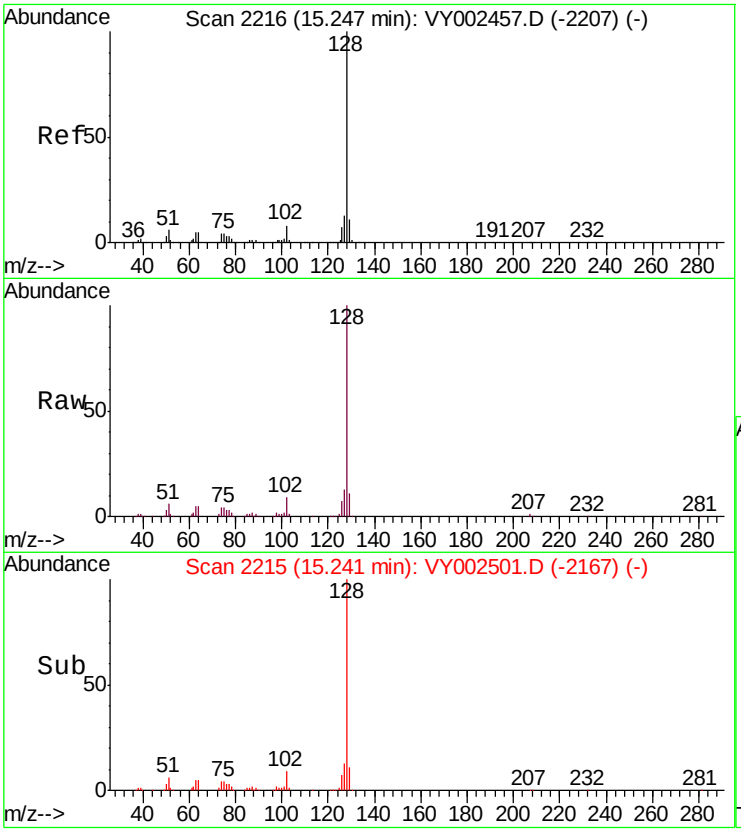


#94
Hexachlorobutadiene
Concen: 21.053 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. -0.00 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion:225 Resp: 46991

Ion	Ratio	Lower	Upper
225	100		
223	61.7	31.1	93.3
227	63.0	31.5	94.5



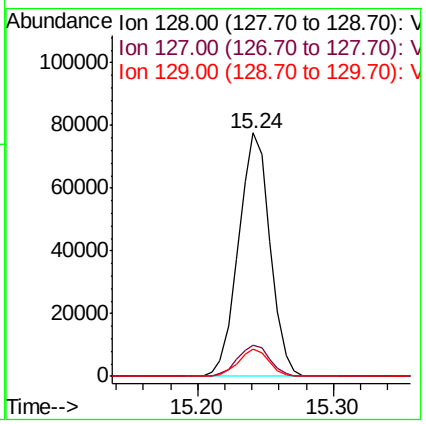


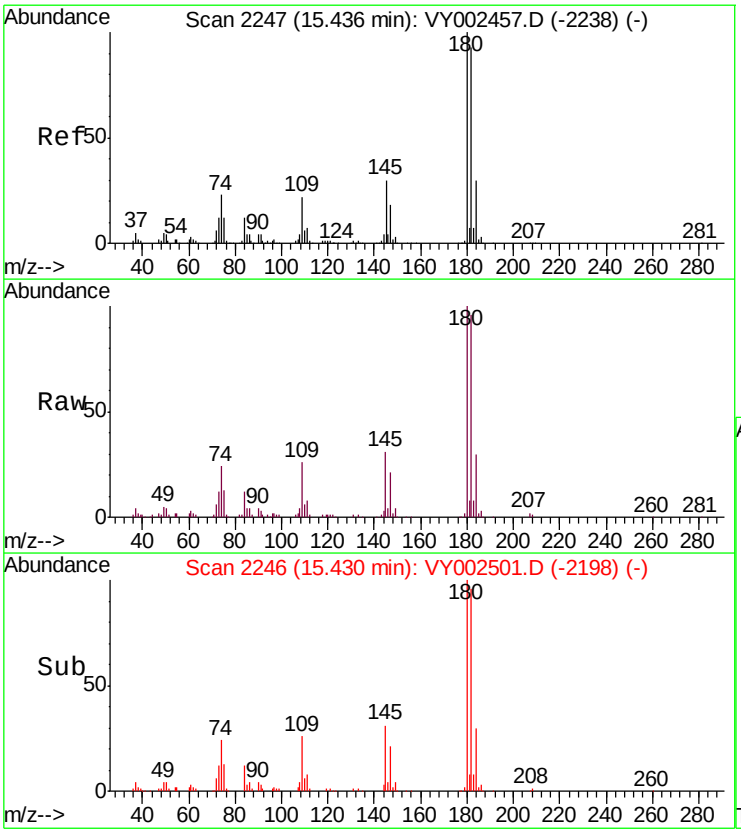
#95
Naphthalene
Concen: 18.308 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0429SBS01

Tgt Ion:128 Resp: 125578

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.5	15.7
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 19.810 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. -0.01 min
Lab File: VY002501.D
Acq: 29 Apr 2020 11:49

Tgt Ion:180 Resp: 62142

Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.5	142.6
145	30.1	15.3	45.9