Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032025\
Data File : VY021586.D
Acq On : 20 Mar 2025 16:45
Operator : SY/MD
Sample : Q1607-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
OR-03-031925

Quant Time: Mar 21 01:34:53 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
Quant Title : SW846 8260
QLast Update : Wed Mar 05 12:42:45 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.713	168	392	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.616	114	765	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.408	117	302	50.000	ug/l	#-0.01
72) 1,4-Dichlorobenzene-d4	13.346	152	198	50.000	ug/l	# 0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.067	65	427	103.060	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 206.120%#			
35) Dibromofluoromethane	7.634	113	329	65.428	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 130.860%			
50) Toluene-d8	10.103	98	591	31.041	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 62.080%			
62) 4-Bromofluorobenzene	12.420	95	178	27.484	ug/l	0.01
Spiked Amount 50.000	Range 30 - 143		Recovery = 54.960%			
Target Compounds						Qvalue
3) Chloromethane	2.068	50	147	28.985	ug/l #	42
4) Vinyl Chloride	2.147	62	25	4.511	ug/l #	42
6) Chloroethane	2.543	64	24	6.553	ug/l #	41
7) Trichlorofluoromethane	3.025	101	21	2.715	ug/l #	18
10) Methyl Iodide	4.007	142	44	9.801	ug/l #	37
11) Tert butyl alcohol	4.866	59	19	52.753	ug/l #	72
12) 1,1-Dichloroethene	3.732	96	20	4.967	ug/l #	1
14) Allyl chloride	4.433	41	20	3.073	ug/l #	63
15) Acrylonitrile	4.872	53	52	56.980	ug/l #	29
16) Acetone	3.946	43	19	21.025	ug/l #	47
17) Carbon Disulfide	4.147	76	23	1.823	ug/l #	75
18) Methyl Acetate	4.299	43	30	14.962	ug/l #	51
19) Methyl tert-butyl Ether	5.226	73	51	4.997	ug/l #	53
21) trans-1,2-Dichloroethene	5.384	96	30	6.653	ug/l #	1
22) Diisopropyl ether	5.970	45	55	3.922	ug/l #	33
23) Vinyl Acetate	5.854	43	28	3.498	ug/l #	72
25) 2-Butanone	6.896	43	85	67.997	ug/l #	48
27) cis-1,2-Dichloroethene	7.055	96	105	20.496	ug/l #	1
29) Tetrahydrofuran	7.421	42	20	25.916	ug/l #	33
37) Ethyl Acetate	6.969	43	19	5.461	ug/l #	68
38) Carbon Tetrachloride	8.085	117	19	2.099	ug/l #	12
41) Methacrylonitrile	7.250	41	31	16.365	ug/l #	24
43) Isopropyl Acetate	7.981	43	44	6.515	ug/l #	52
48) Methyl methacrylate	9.243	41	33	10.641	ug/l #	13
49) 1,4-Dioxane	9.414	88	47	1559.496	ug/l #	22
51) 4-Methyl-2-Pentanone	9.999	43	22	6.314	ug/l #	36
52) Toluene	10.170	92	743	50.827	ug/l	100
53) t-1,3-Dichloropropene	10.518	75	22	3.062	ug/l #	43
54) cis-1,3-Dichloropropene	9.865	75	40	4.690	ug/l #	34
58) 2-Chloroethyl Vinyl ether	9.512	63	45	19.030	ug/l #	47
59) 2-Hexanone	10.713	43	40	17.360	ug/l #	24
70) Styrene	11.822	104	35	4.817	ug/l #	25
74) N-amyl acetate	11.999	43	23	6.790	ug/l #	9
76) 1,2,3-Trichloropropane	12.401	75	82	41.098	ug/l #	100
81) trans-1,4-Dichloro-2-b...	12.401	75	82	93.429	ug/l #	9
86) p-Isopropyltoluene	13.352	119	20	1.443	ug/l #	50

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032025\
Data File : VY021586.D
Acq On : 20 Mar 2025 16:45
Operator : SY/MD
Sample : Q1607-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
OR-03-031925

Quant Time: Mar 21 01:34:53 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
Quant Title : SW846 8260
QLast Update : Wed Mar 05 12:42:45 2025
Response via : Initial Calibration

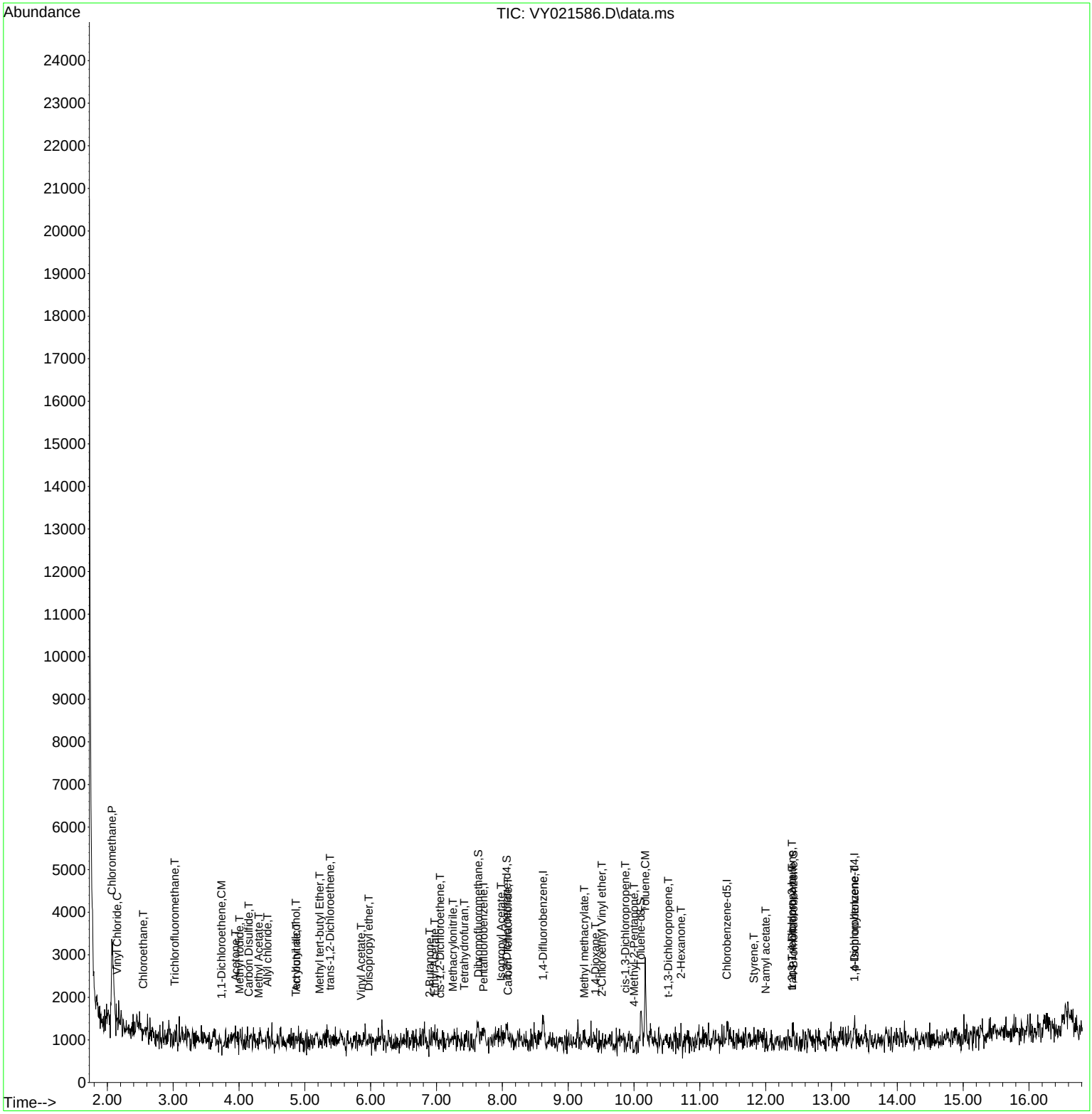
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

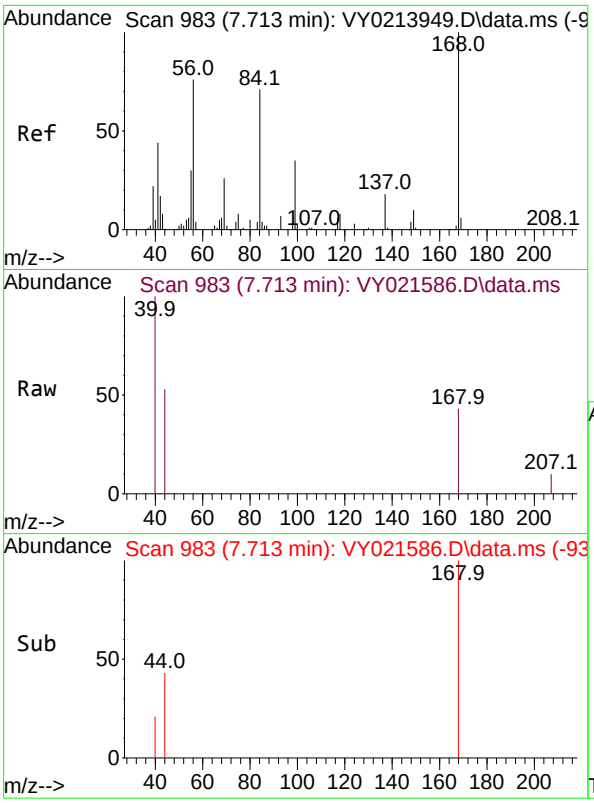
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032025\
Data File : VY021586.D
Acq On : 20 Mar 2025 16:45
Operator : SY/MD
Sample : Q1607-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
OR-03-031925

Quant Time: Mar 21 01:34:53 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
Quant Title : SW846 8260
QLast Update : Wed Mar 05 12:42:45 2025
Response via : Initial Calibration



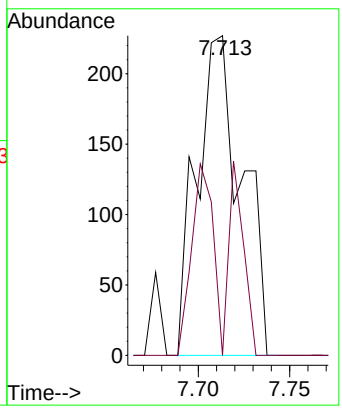


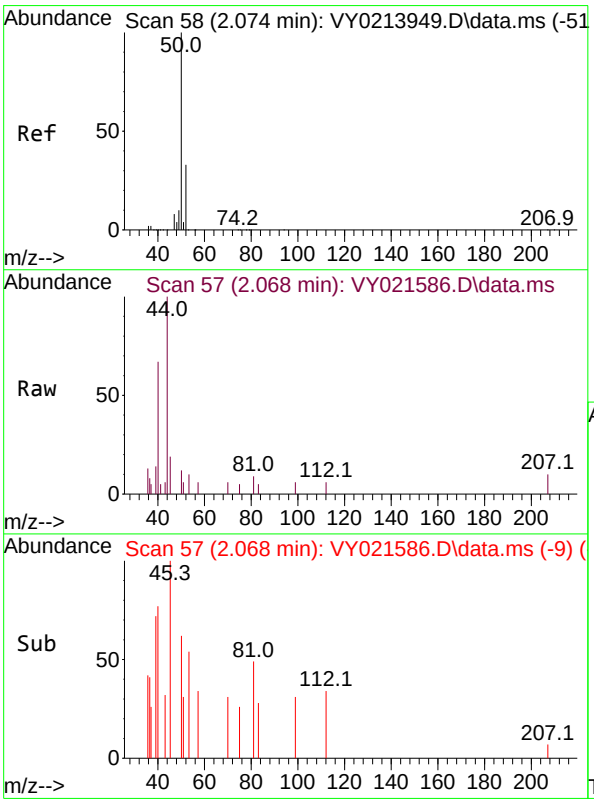
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.713 min Scan# 9
Delta R.T. 0.000 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Instrument :
MSVOA_Y
ClientSampleId :
OR-03-031925

Tgt Ion:168 Resp: 392

Ion	Ratio	Lower	Upper
168	100		
99	0.0	46.0	69.0#

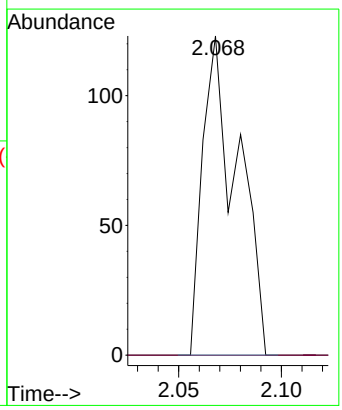


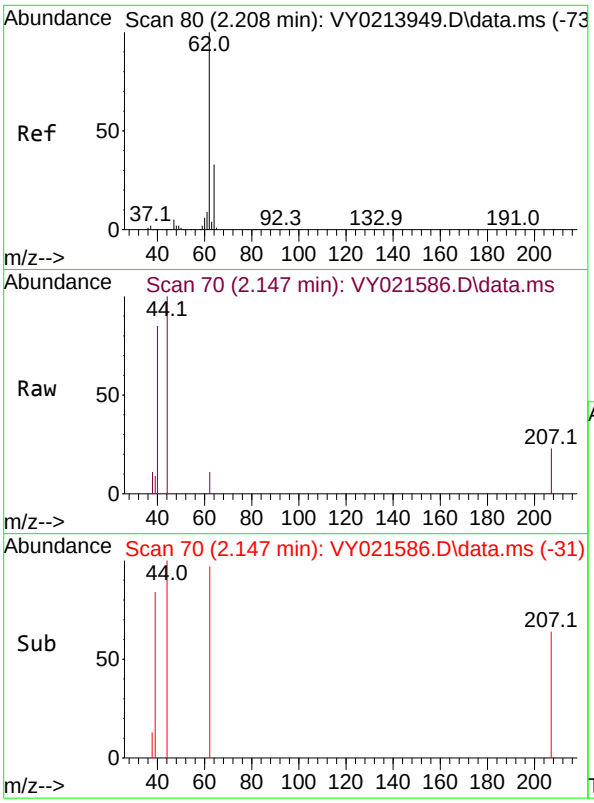


#3
Chloromethane
Concen: 28.985 ug/l
RT: 2.068 min Scan# 57
Delta R.T. -0.006 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Tgt Ion: 50 Resp: 147

Ion	Ratio	Lower	Upper
50	100		
52	0.0	26.2	39.2#



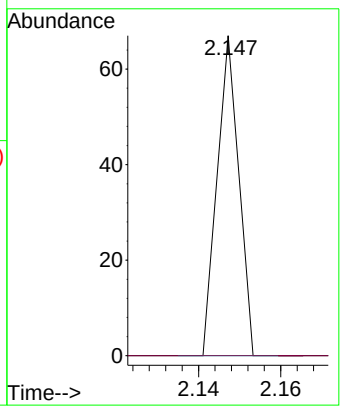


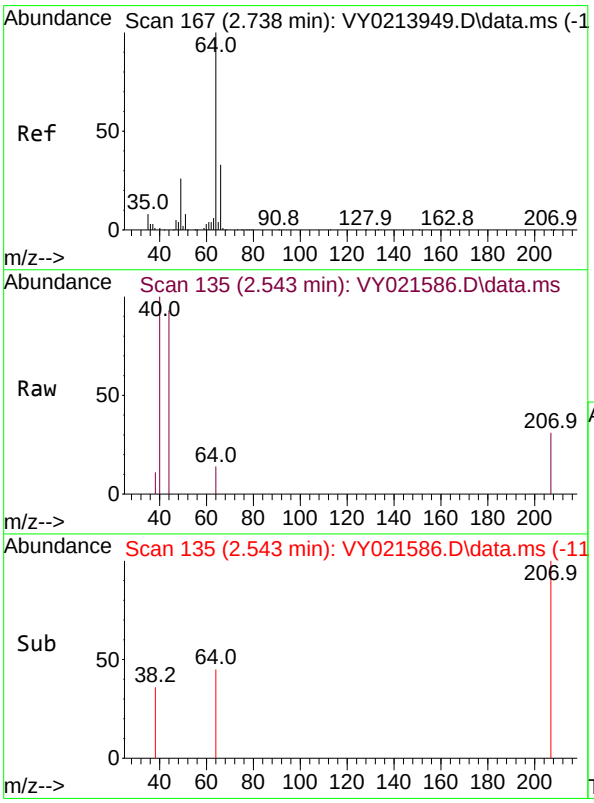
#4
Vinyl Chloride
Concen: 4.511 ug/l
RT: 2.147 min Scan# 7
Delta R.T. -0.061 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Instrument :
MSVOA_Y
ClientSampleId :
OR-03-031925

Tgt Ion: 62 Resp: 25

Ion	Ratio	Lower	Upper
62	100		
64	0.0	26.2	39.2#

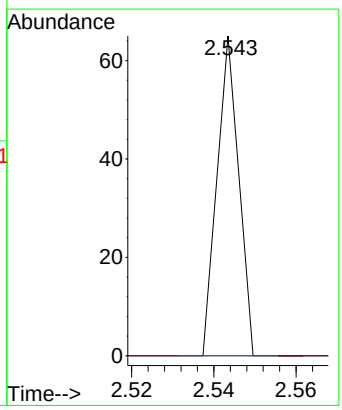


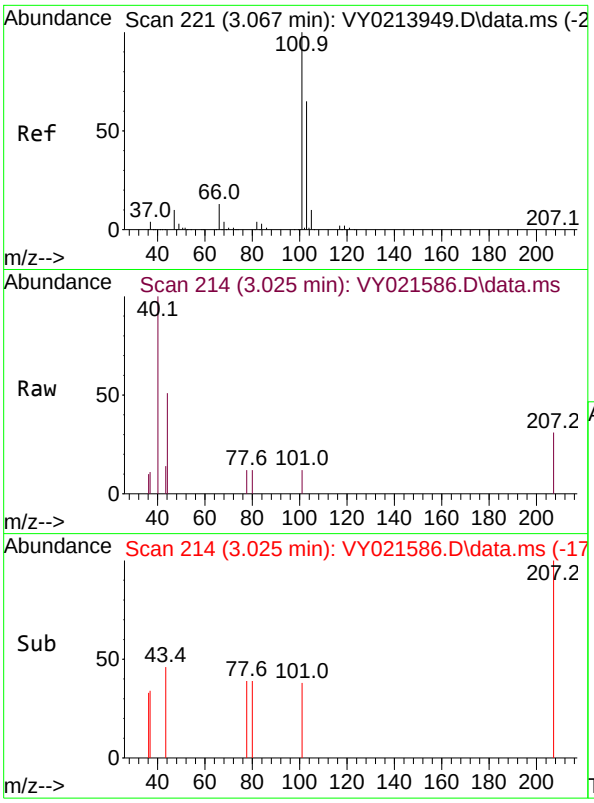


#6
Chloroethane
Concen: 6.553 ug/l
RT: 2.543 min Scan# 135
Delta R.T. -0.195 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Tgt Ion: 64 Resp: 24

Ion	Ratio	Lower	Upper
64	100		
66	0.0	26.7	40.1#



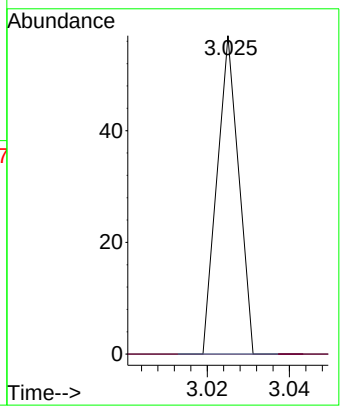


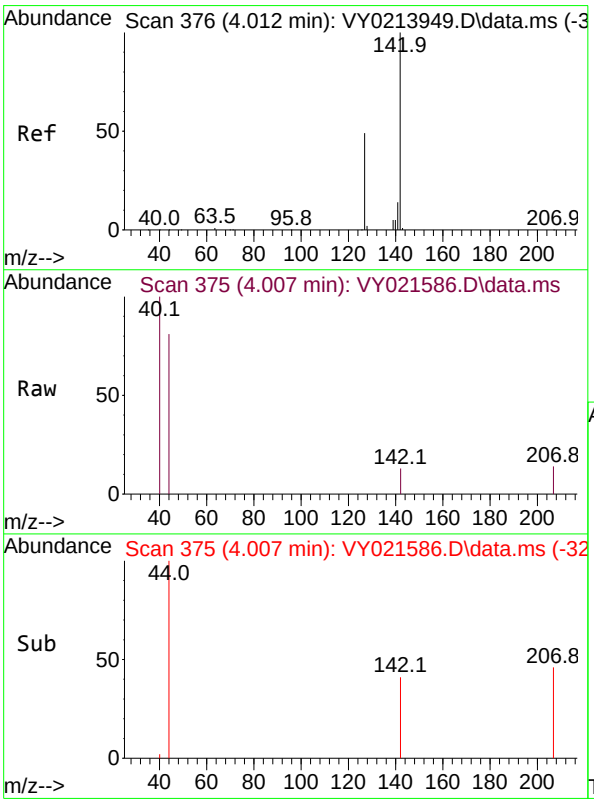
#7
Trichlorofluoromethane
Concen: 2.715 ug/l
RT: 3.025 min Scan# 21
Delta R.T. -0.042 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Instrument :
MSVOA_Y
ClientSampleId :
OR-03-031925

Tgt Ion:101 Resp: 21

Ion	Ratio	Lower	Upper
101	100		
103	0.0	51.7	77.5#

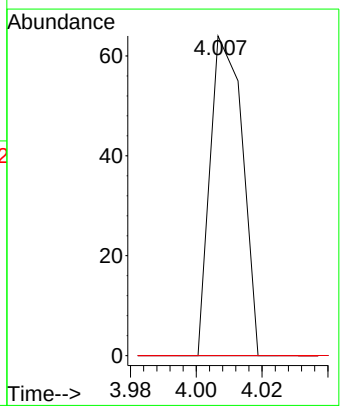


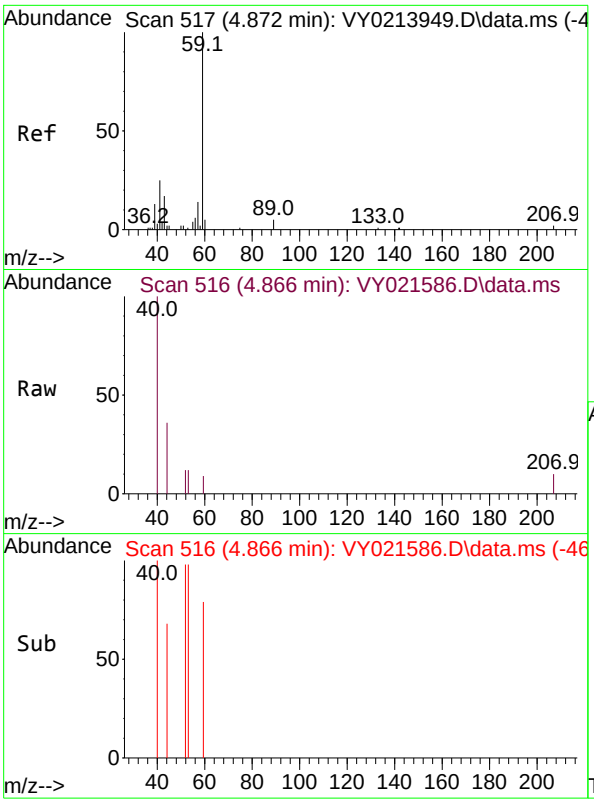


#10
Methyl Iodide
Concen: 9.801 ug/l
RT: 4.007 min Scan# 375
Delta R.T. -0.006 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Tgt Ion:142 Resp: 44

Ion	Ratio	Lower	Upper
142	100		
127	0.0	39.1	58.7#
141	0.0	11.8	17.6#



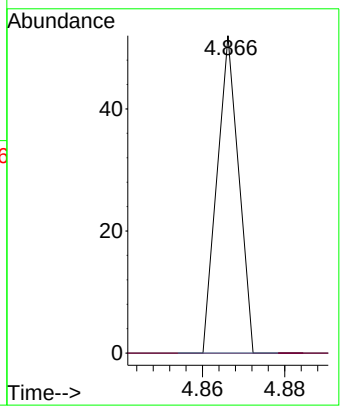


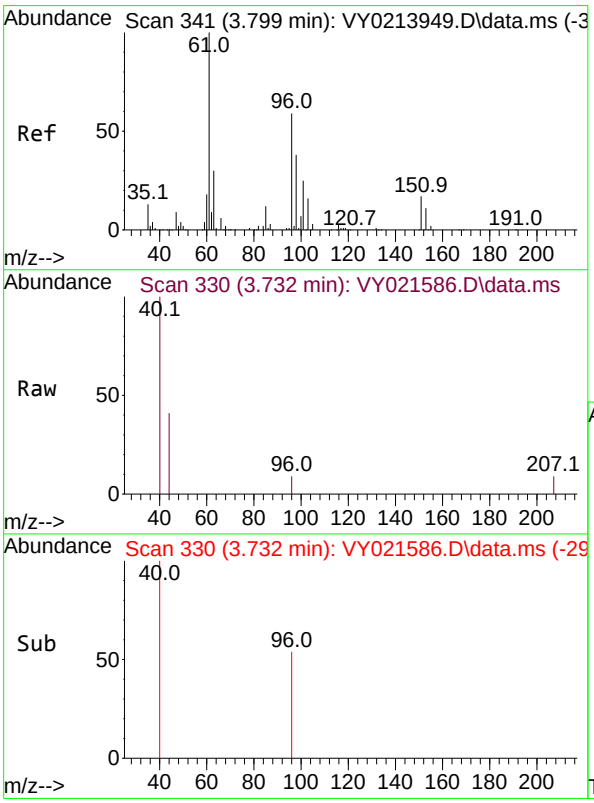
#11
Tert butyl alcohol
Concen: 52.753 ug/l
RT: 4.866 min Scan# 5
Delta R.T. -0.006 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Instrument :
MSVOA_Y
ClientSampleId :
OR-03-031925

Tgt Ion: 59 Resp: 19

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.4#

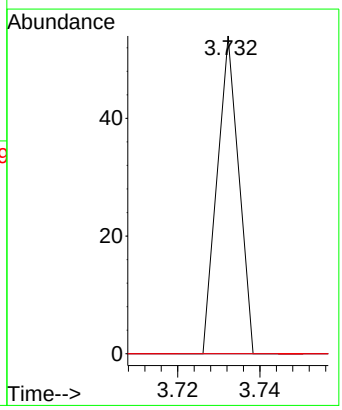


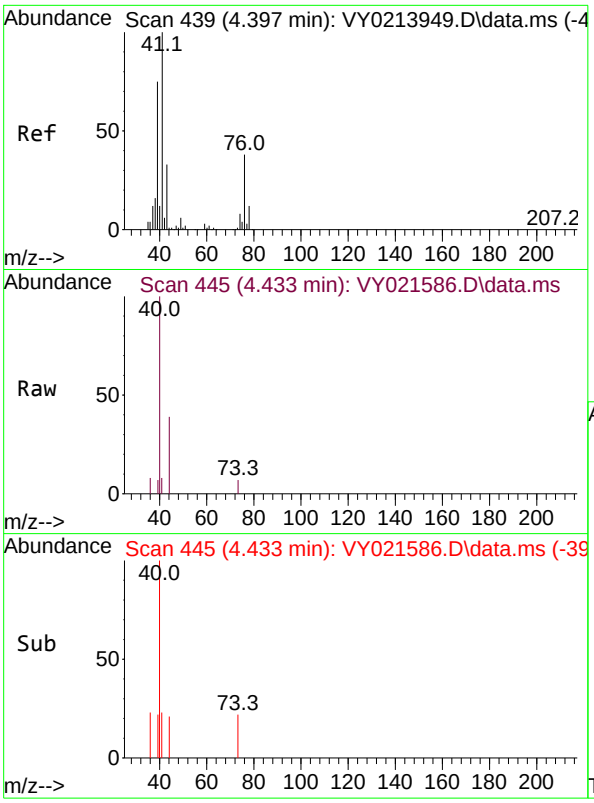


#12
1,1-Dichloroethene
Concen: 4.967 ug/l
RT: 3.732 min Scan# 330
Delta R.T. -0.067 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Tgt Ion: 96 Resp: 20

Ion	Ratio	Lower	Upper
96	100		
61	0.0	135.2	202.8#
98	0.0	51.4	77.2#



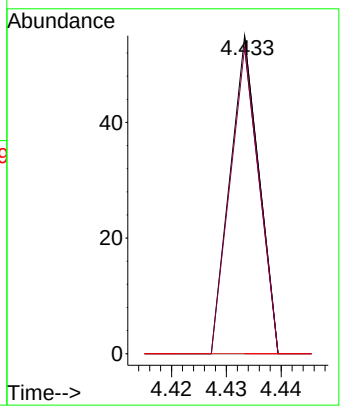


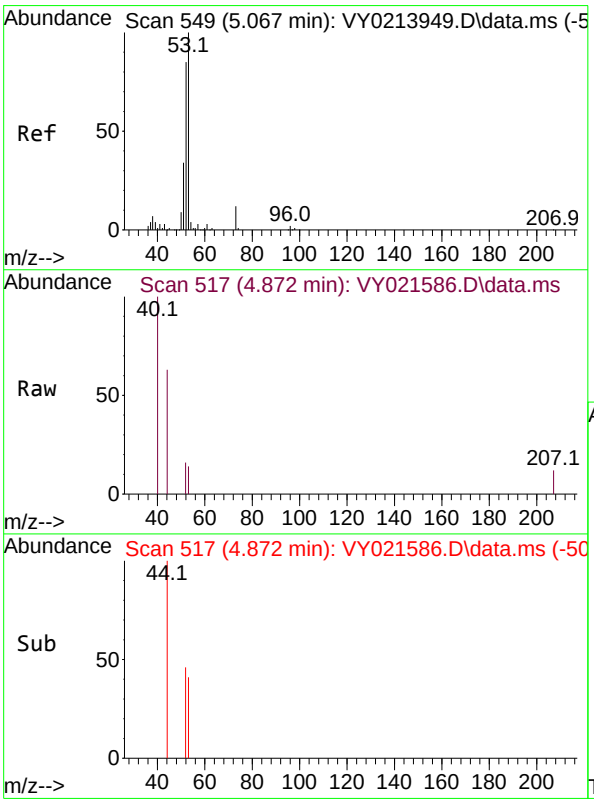
#14
Allyl chloride
Concen: 3.073 ug/l
RT: 4.433 min Scan# 44
Delta R.T. 0.037 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Instrument :
MSVOA_Y
ClientSampleId :
OR-03-031925

Tgt Ion: 41 Resp: 20

Ion	Ratio	Lower	Upper
41	100		
39	95.0	59.3	88.9#
76	0.0	29.8	44.8#

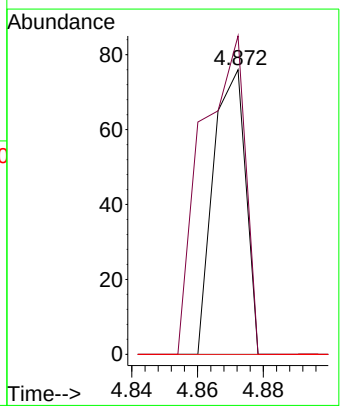


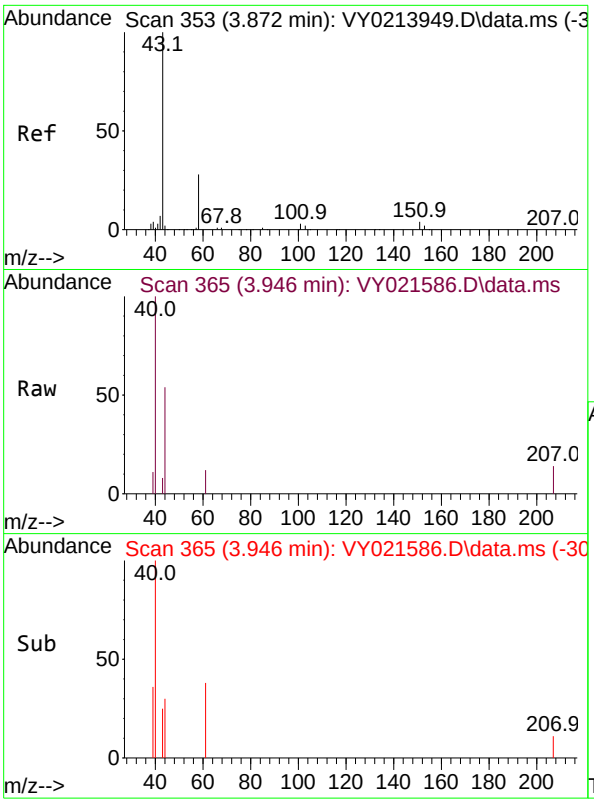


#15
Acrylonitrile
Concen: 56.980 ug/l
RT: 4.872 min Scan# 517
Delta R.T. -0.195 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Tgt Ion: 53 Resp: 52

Ion	Ratio	Lower	Upper
53	100		
52	150.0	66.3	99.5#
51	0.0	30.3	45.5#



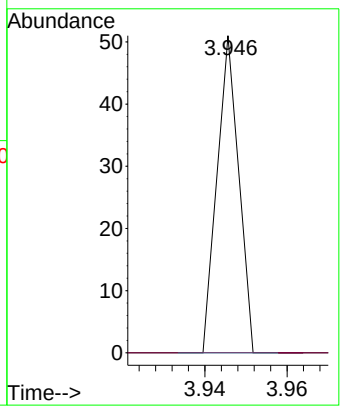


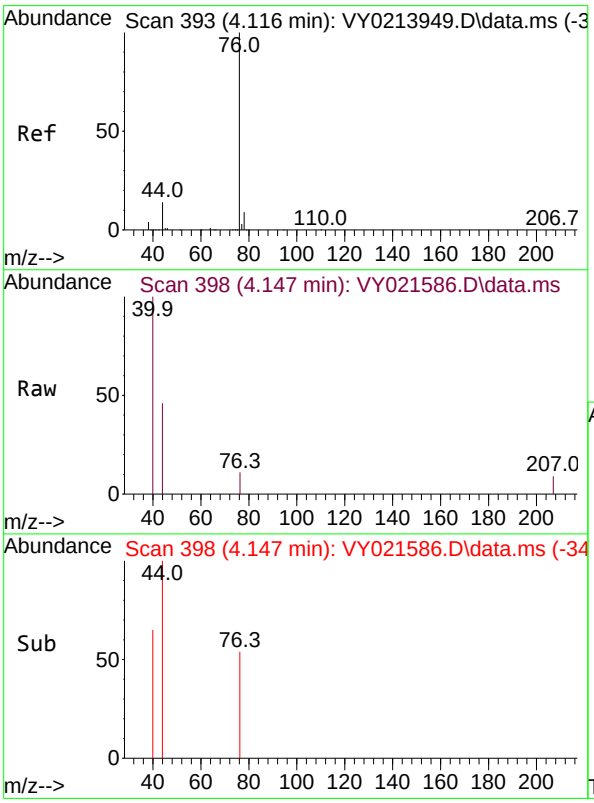
#16
Acetone
Concen: 21.025 ug/l
RT: 3.946 min Scan# 3
Delta R.T. 0.074 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Instrument :
MSVOA_Y
ClientSampleId :
OR-03-031925

Tgt Ion: 43 Resp: 19

Ion	Ratio	Lower	Upper
43	100		
58	0.0	22.1	33.1#

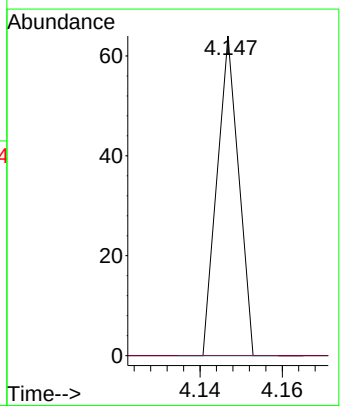


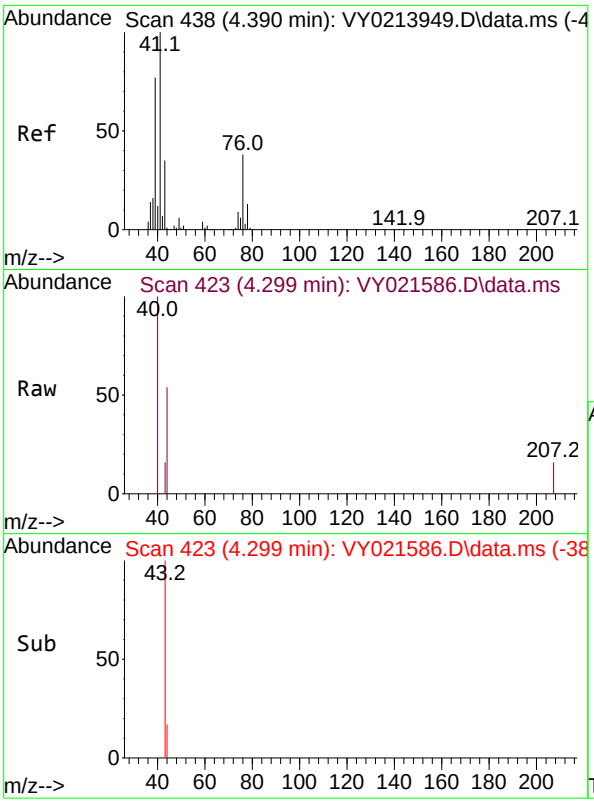


#17
Carbon Disulfide
Concen: 1.823 ug/l
RT: 4.147 min Scan# 398
Delta R.T. 0.031 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Tgt Ion: 76 Resp: 23

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.4	11.0#



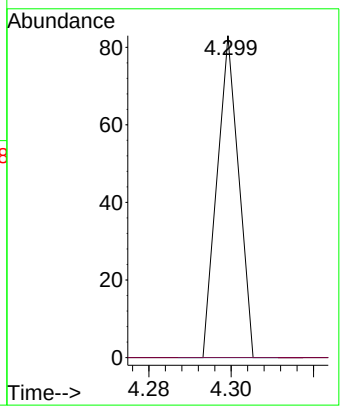


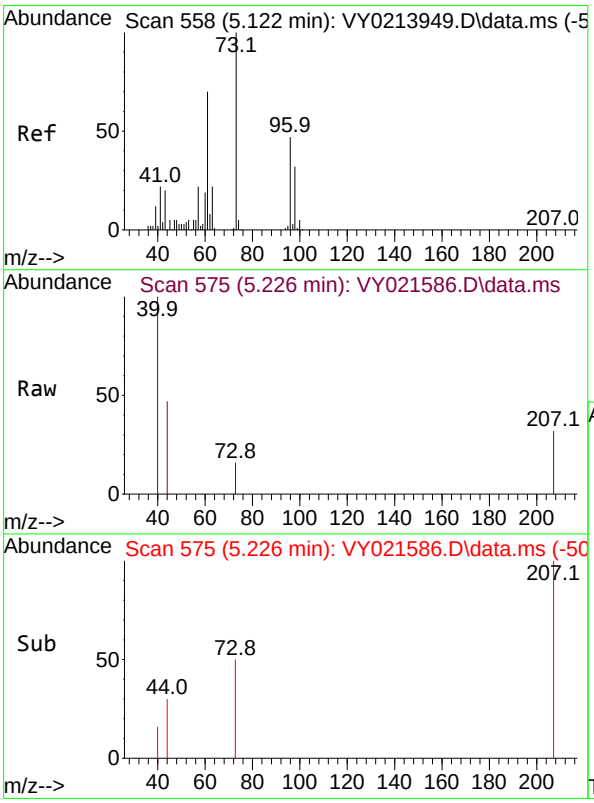
#18
Methyl Acetate
Concen: 14.962 ug/l
RT: 4.299 min Scan# 4
Delta R.T. -0.091 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Instrument :
MSVOA_Y
ClientSampleId :
OR-03-031925

Tgt Ion: 43 Resp: 30

Ion	Ratio	Lower	Upper
43	100		
74	0.0	19.4	29.0#

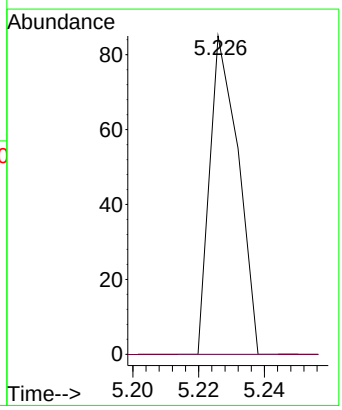


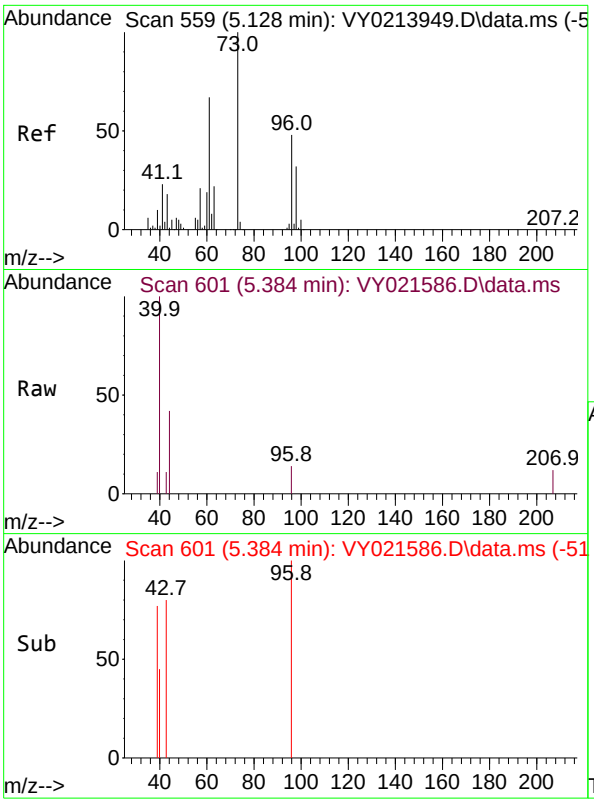


#19
Methyl tert-butyl Ether
Concen: 4.997 ug/l
RT: 5.226 min Scan# 575
Delta R.T. 0.104 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Tgt Ion: 73 Resp: 51

Ion	Ratio	Lower	Upper
73	100		
57	0.0	17.9	26.9#



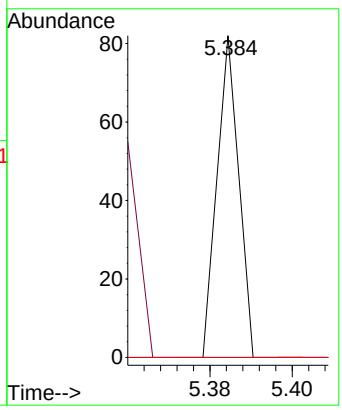


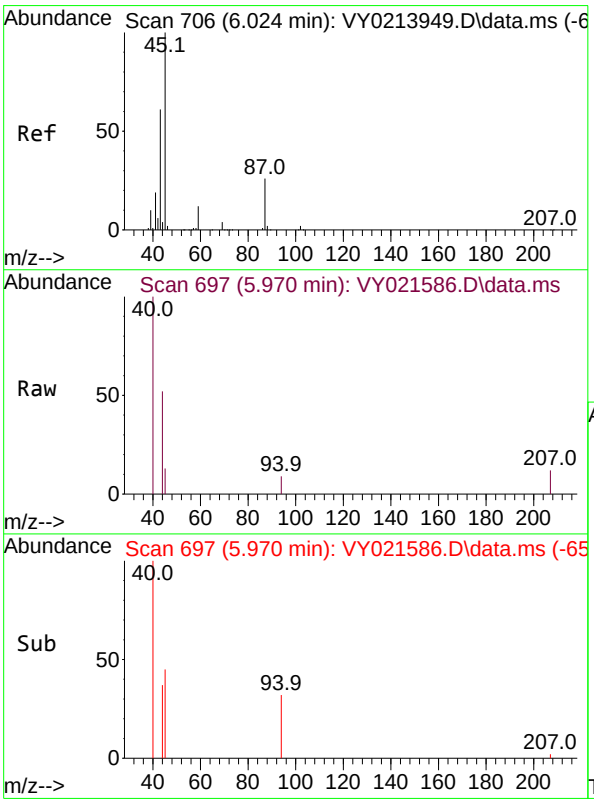
#21
trans-1,2-Dichloroethene
Concen: 6.653 ug/l
RT: 5.384 min Scan# 6
Delta R.T. 0.256 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Instrument :
MSVOA_Y
ClientSampleId :
OR-03-031925

Tgt Ion: 96 Resp: 30

Ion	Ratio	Lower	Upper
96	100		
61	0.0	111.5	167.3#
98	0.0	53.8	80.8#

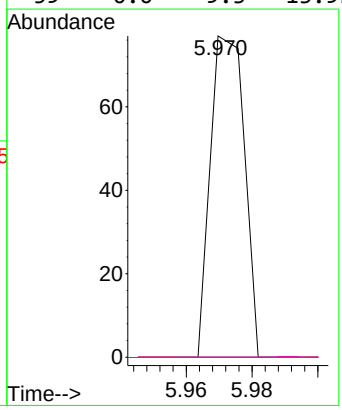


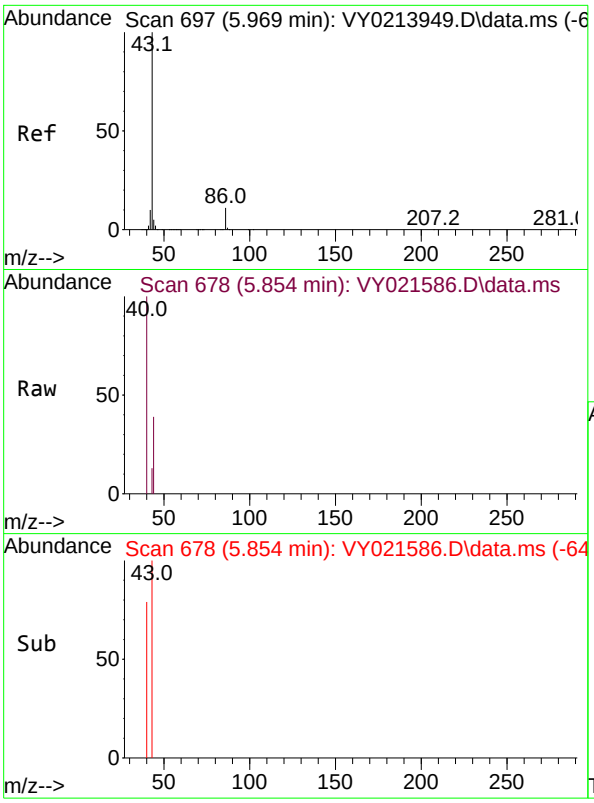


#22
Diisopropyl ether
Concen: 3.922 ug/l
RT: 5.970 min Scan# 697
Delta R.T. -0.055 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Tgt Ion: 45 Resp: 55

Ion	Ratio	Lower	Upper
45	100		
43	0.0	48.7	73.1#
87	0.0	21.5	32.3#
59	0.0	9.3	13.9#



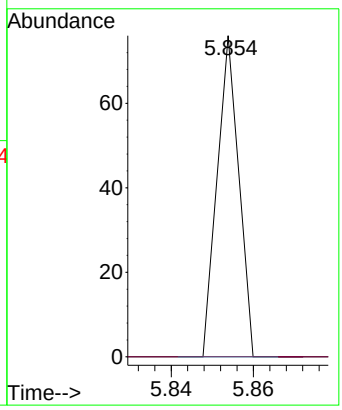


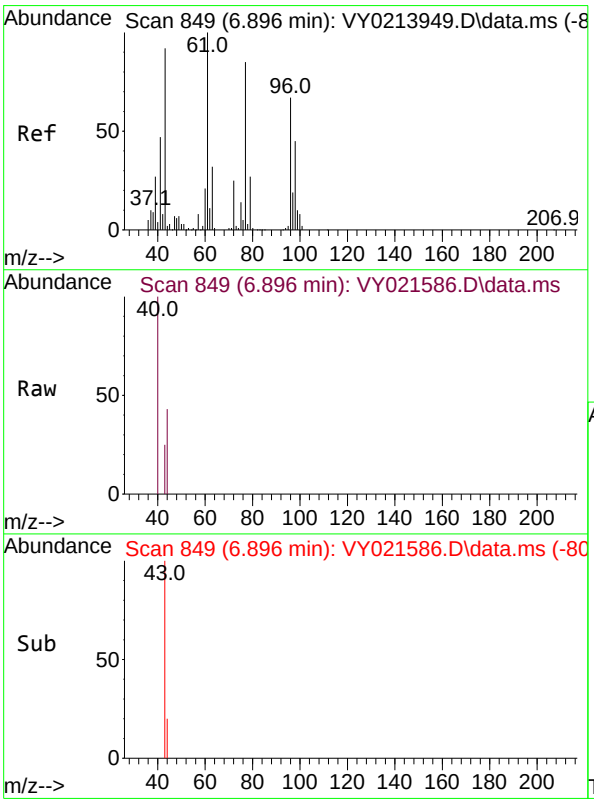
#23
Vinyl Acetate
Concen: 3.498 ug/l
RT: 5.854 min Scan# 6
Delta R.T. -0.116 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Instrument :
MSVOA_Y
ClientSampleId :
OR-03-031925

Tgt Ion: 43 Resp: 28

Ion	Ratio	Lower	Upper
43	100		
86	0.0	8.5	12.7#

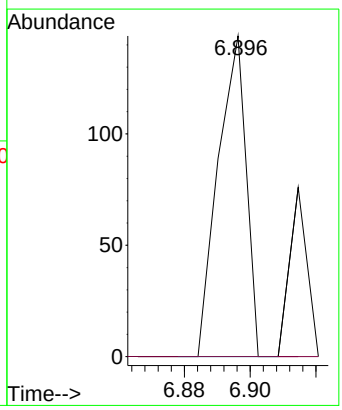


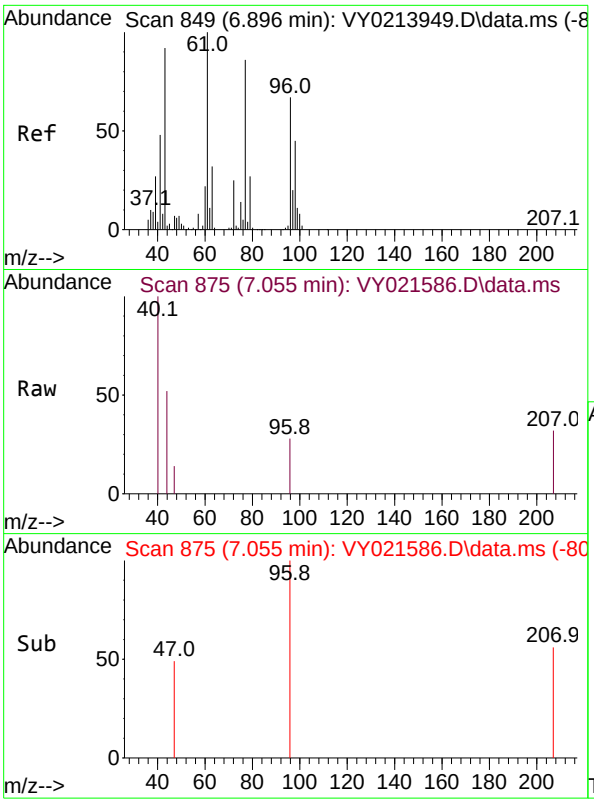


#25
2-Butanone
Concen: 67.997 ug/l
RT: 6.896 min Scan# 849
Delta R.T. 0.000 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Tgt Ion: 43 Resp: 85

Ion	Ratio	Lower	Upper
43	100		
72	0.0	21.4	32.0#



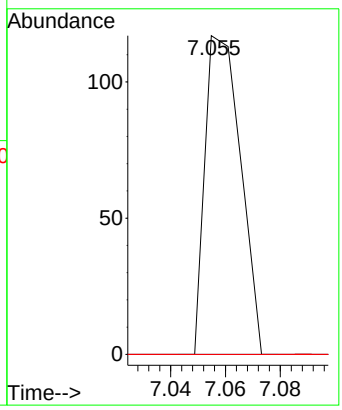


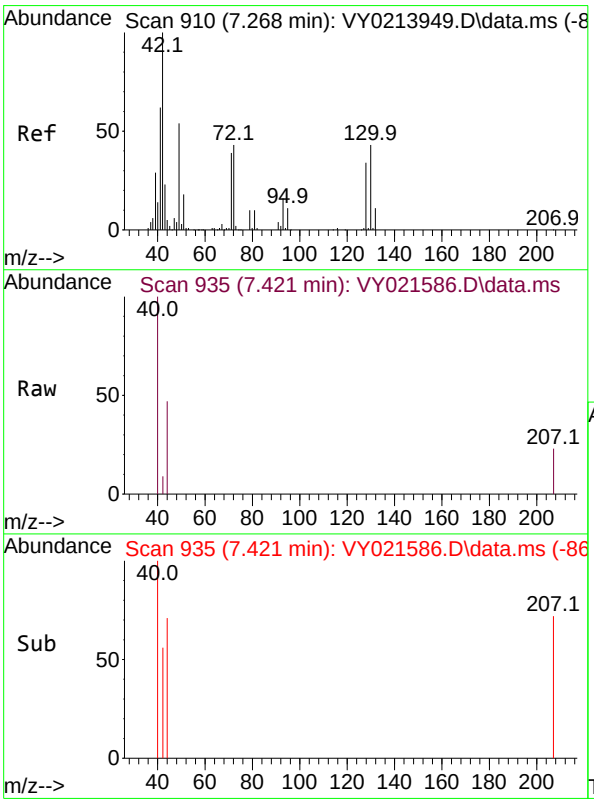
#27
cis-1,2-Dichloroethene
Concen: 20.496 ug/l
RT: 7.055 min Scan# 8
Delta R.T. 0.159 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Instrument :
MSVOA_Y
ClientSampleId :
OR-03-031925

Tgt Ion: 96 Resp: 105

Ion	Ratio	Lower	Upper
96	100		
61	0.0	0.0	300.8
98	0.0	0.0	130.0

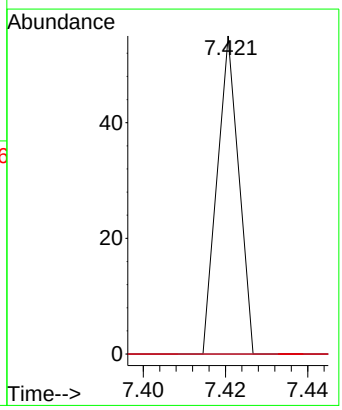


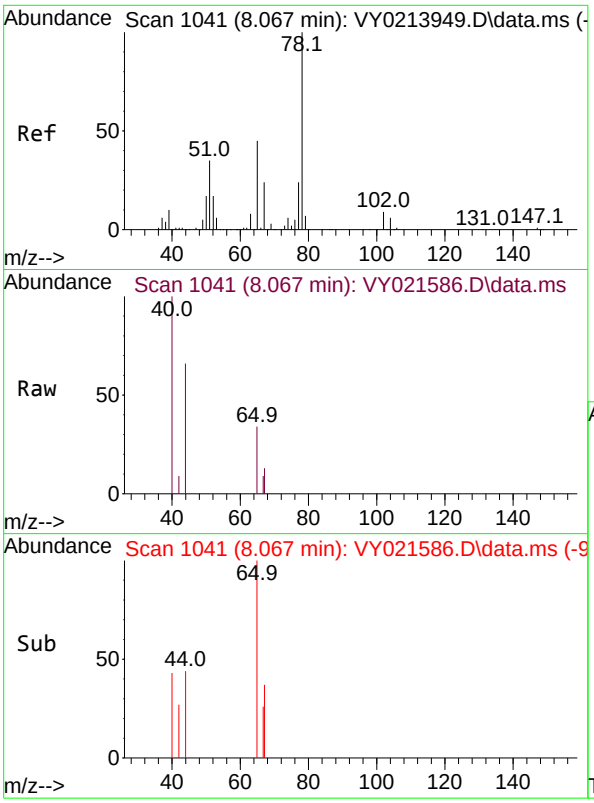


#29
Tetrahydrofuran
Concen: 25.916 ug/l
RT: 7.421 min Scan# 935
Delta R.T. 0.153 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Tgt Ion: 42 Resp: 20

Ion	Ratio	Lower	Upper
42	100		
72	0.0	34.8	52.2#
71	0.0	32.6	48.8#



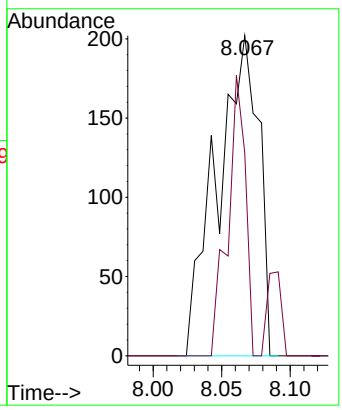


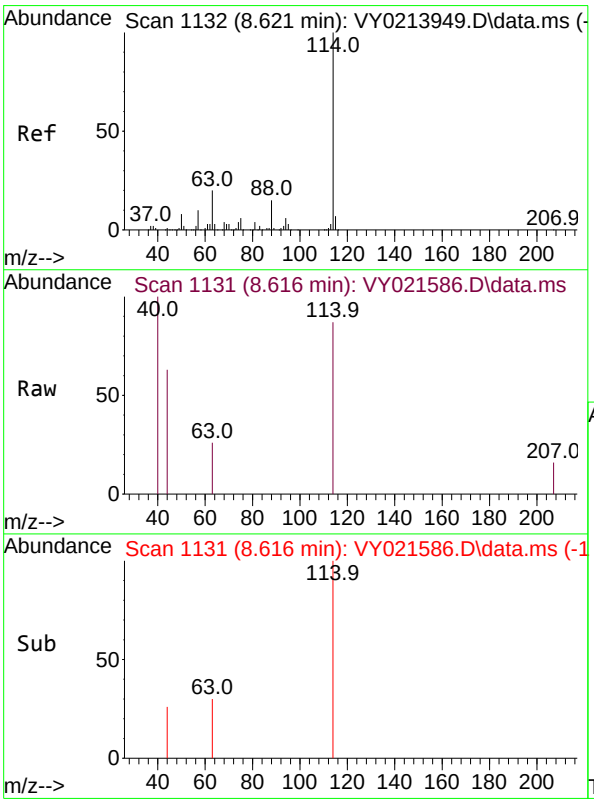
#33
1,2-Dichloroethane-d4
Concen: 103.060 ug/l
RT: 8.067 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Instrument :
MSVOA_Y
ClientSampleId :
OR-03-031925

Tgt Ion: 65 Resp: 427

Ion	Ratio	Lower	Upper
65	100		
67	37.2	0.0	102.8

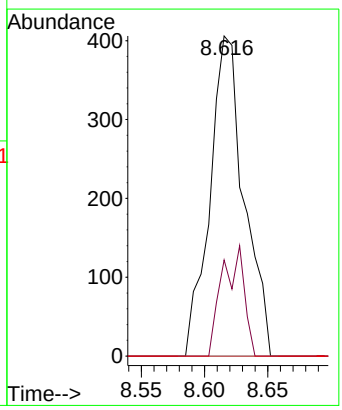


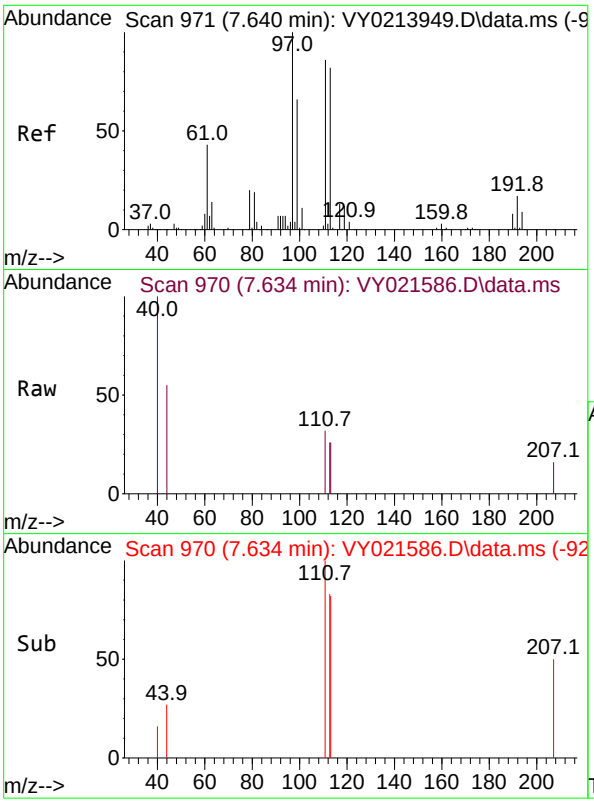


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.616 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Tgt Ion:114 Resp: 765

Ion	Ratio	Lower	Upper
114	100		
63	30.0	0.0	40.8
88	0.0	0.0	30.8



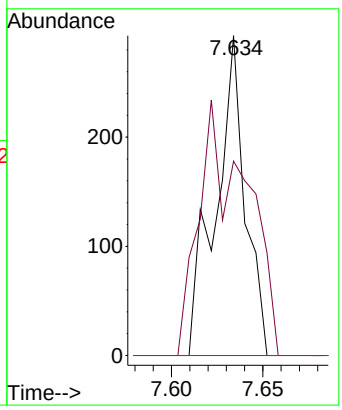


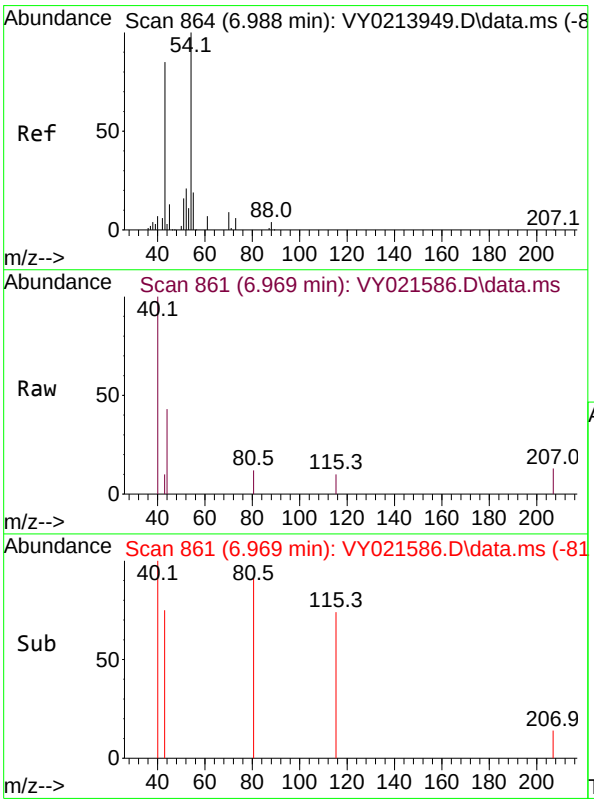
#35
Dibromofluoromethane
Concen: 65.428 ug/l
RT: 7.634 min Scan# 9
Delta R.T. -0.006 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Instrument :
MSVOA_Y
ClientSampleId :
OR-03-031925

Tgt Ion:113 Resp: 329

Ion	Ratio	Lower	Upper
113	100		
111	128.3	82.0	123.0#
192	0.0	15.9	23.9#

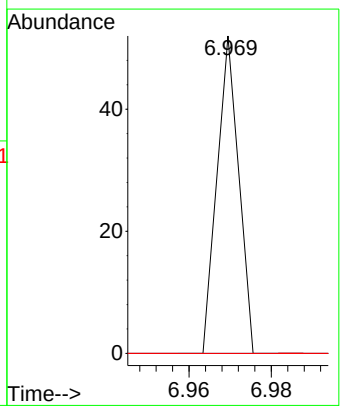


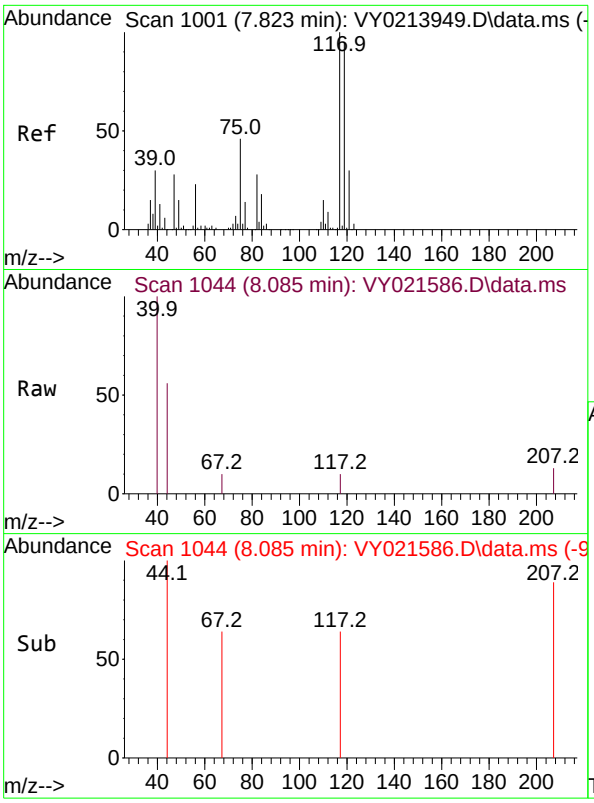


#37
Ethyl Acetate
Concen: 5.461 ug/l
RT: 6.969 min Scan# 861
Delta R.T. -0.018 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Tgt Ion: 43 Resp: 19

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.4	17.0#
70	0.0	8.2	12.2#



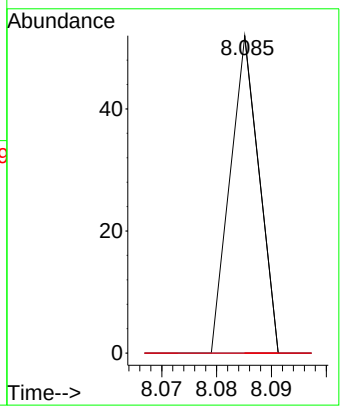


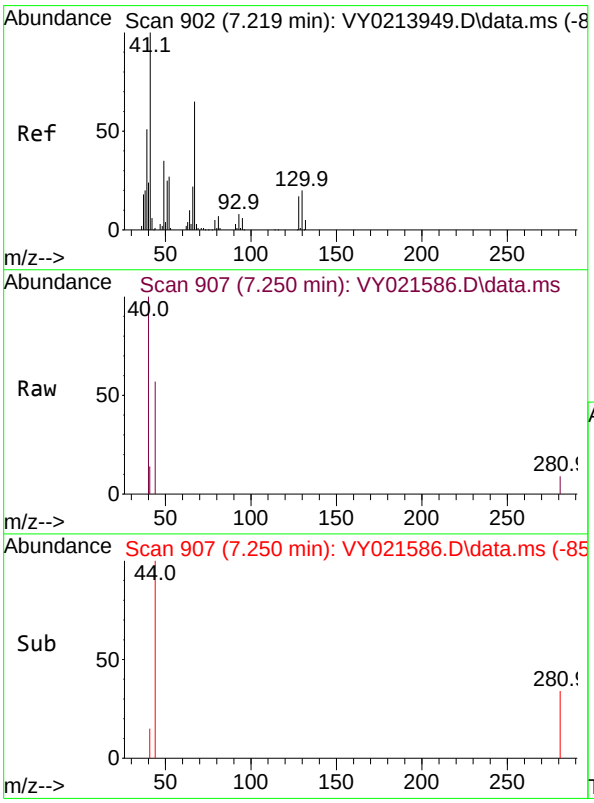
#38
Carbon Tetrachloride
Concen: 2.099 ug/l
RT: 8.085 min Scan# 1
Delta R.T. 0.262 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Instrument :
MSVOA_Y
ClientSampleId :
OR-03-031925

Tgt Ion:117 Resp: 19

Ion	Ratio	Lower	Upper
117	100		
119	0.0	75.8	113.8#
121	0.0	23.9	35.9#

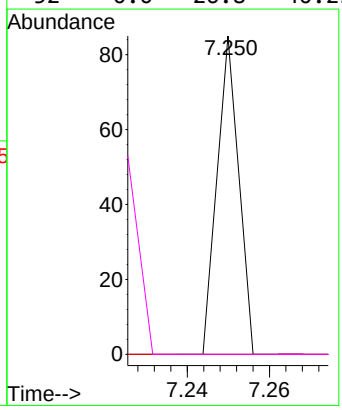


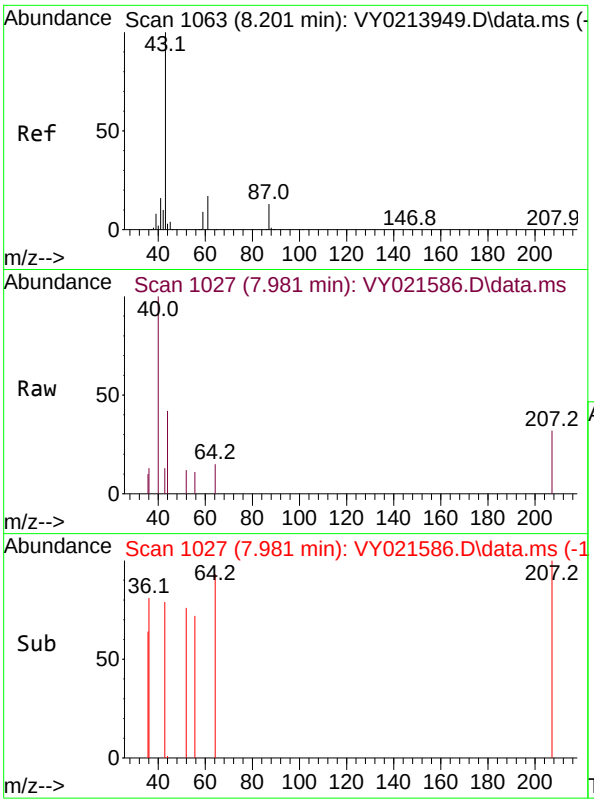


#41
Methacrylonitrile
Concen: 16.365 ug/l
RT: 7.250 min Scan# 907
Delta R.T. 0.031 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Tgt Ion: 41 Resp: 31

Ion	Ratio	Lower	Upper
41	100		
39	0.0	35.0	52.6#
67	0.0	61.2	91.8#
52	0.0	26.8	40.2#



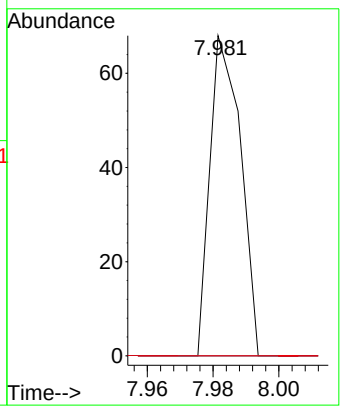


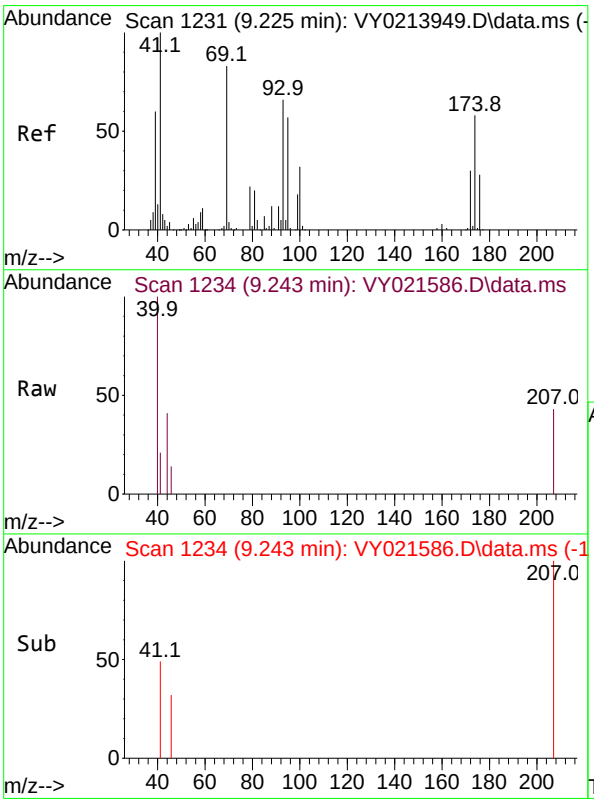
#43
Isopropyl Acetate
Concen: 6.515 ug/l
RT: 7.981 min Scan# 1
Delta R.T. -0.219 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Instrument :
MSVOA_Y
ClientSampleId :
OR-03-031925

Tgt Ion: 43 Resp: 44

Ion	Ratio	Lower	Upper
43	100		
61	0.0	23.4	35.0#
87	0.0	10.5	15.7#

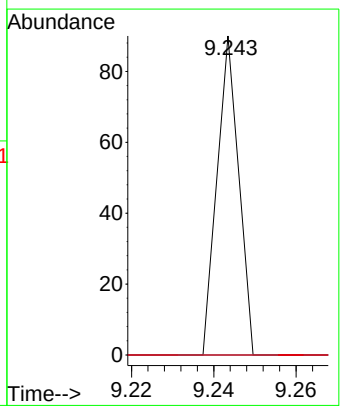


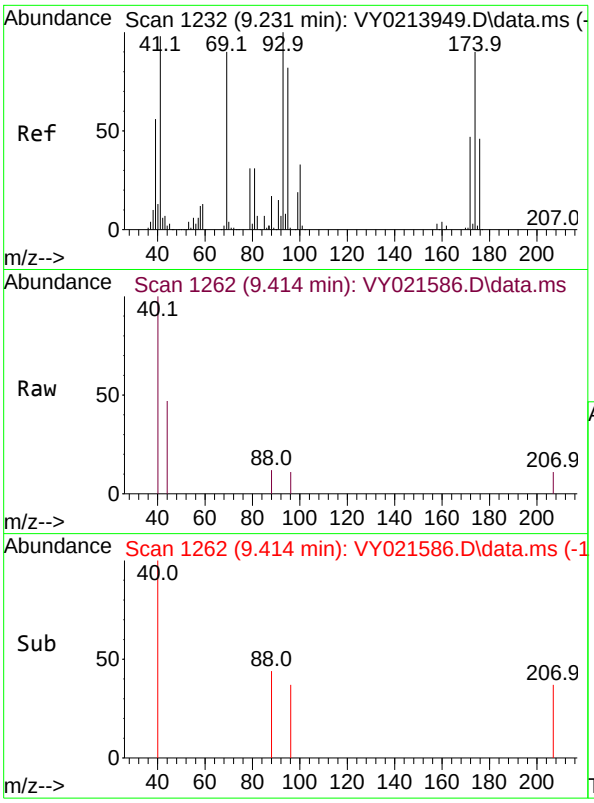


#48
Methyl methacrylate
Concen: 10.641 ug/l
RT: 9.243 min Scan# 1234
Delta R.T. 0.019 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Tgt Ion: 41 Resp: 33

Ion	Ratio	Lower	Upper
41	100		
69	0.0	67.8	101.8#
39	0.0	46.4	69.6#



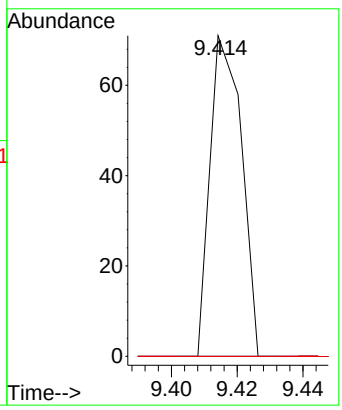


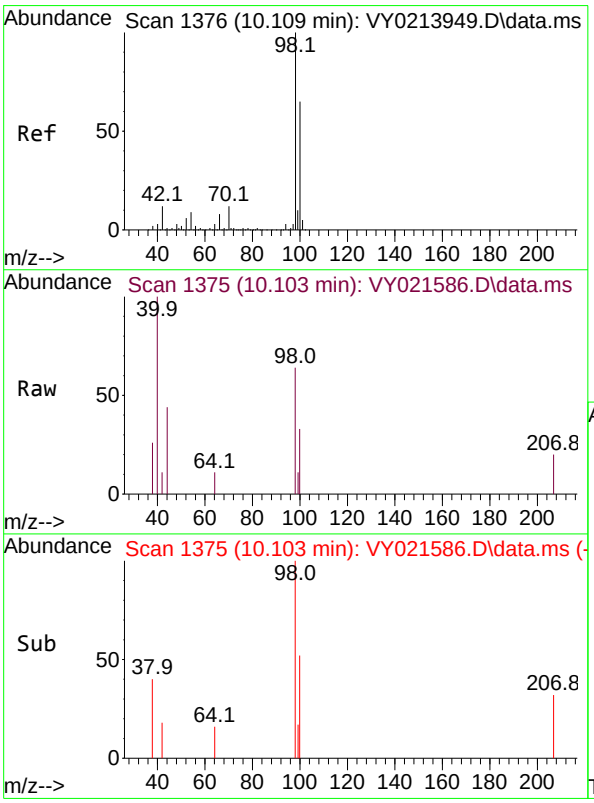
#49
1,4-Dioxane
Concen: 1559.496 ug/l
RT: 9.414 min Scan# 1
Delta R.T. 0.183 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Instrument :
MSVOA_Y
ClientSampleId :
OR-03-031925

Tgt Ion: 88 Resp: 47

Ion	Ratio	Lower	Upper
88	100		
43	0.0	25.0	37.4#
58	0.0	58.4	87.6#

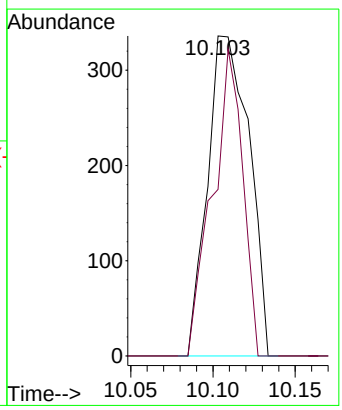


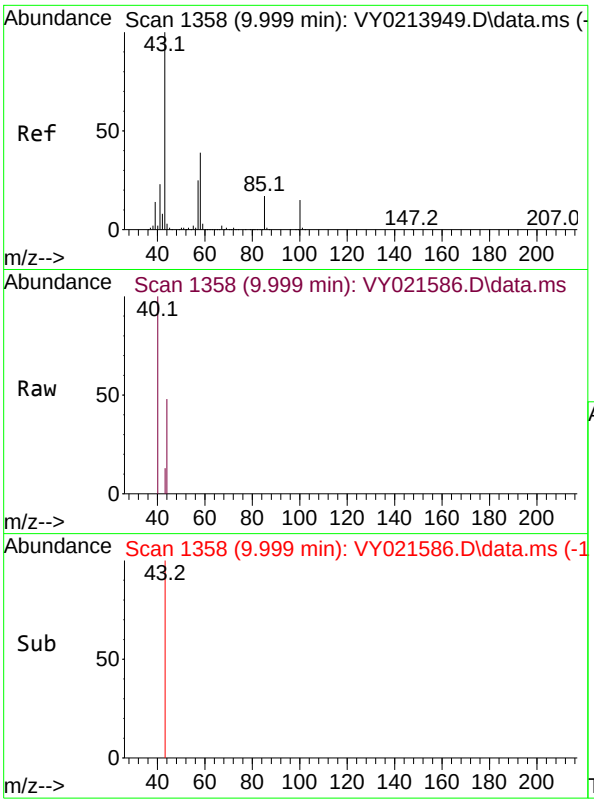


#50
Toluene-d8
Concen: 31.041 ug/l
RT: 10.103 min Scan# 1375
Delta R.T. -0.006 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Tgt Ion: 98 Resp: 591

Ion	Ratio	Lower	Upper
98	100		
100	69.7	52.1	78.1



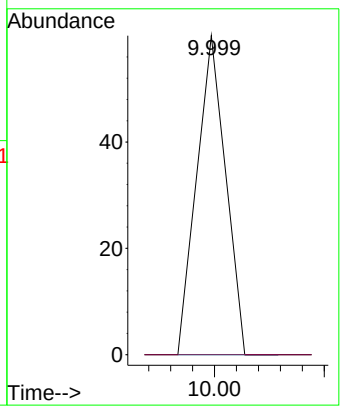


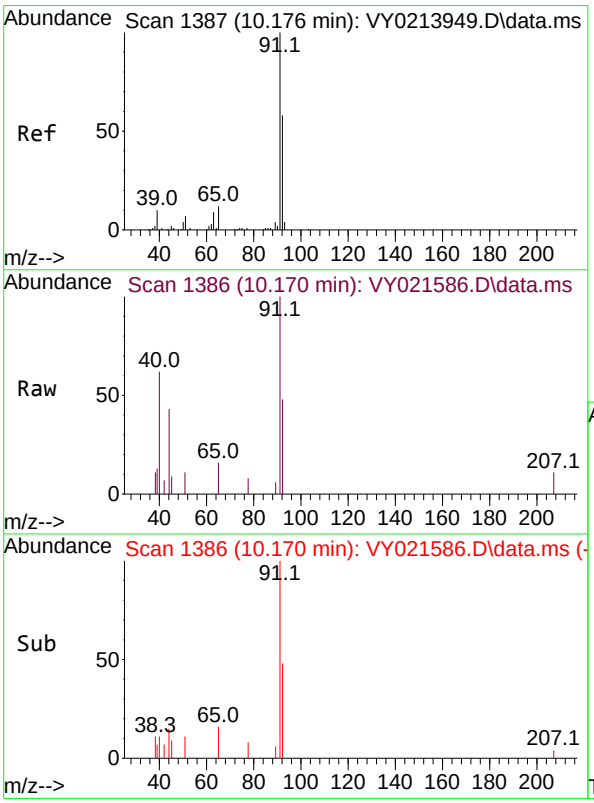
#51
4-Methyl-2-Pentanone
Concen: 6.314 ug/l
RT: 9.999 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Instrument :
MSVOA_Y
ClientSampleId :
OR-03-031925

Tgt Ion: 43 Resp: 22

Ion	Ratio	Lower	Upper
43	100		
58	0.0	31.4	47.2#

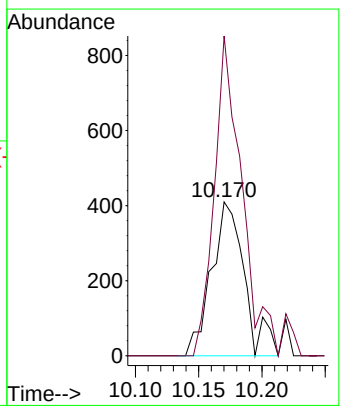


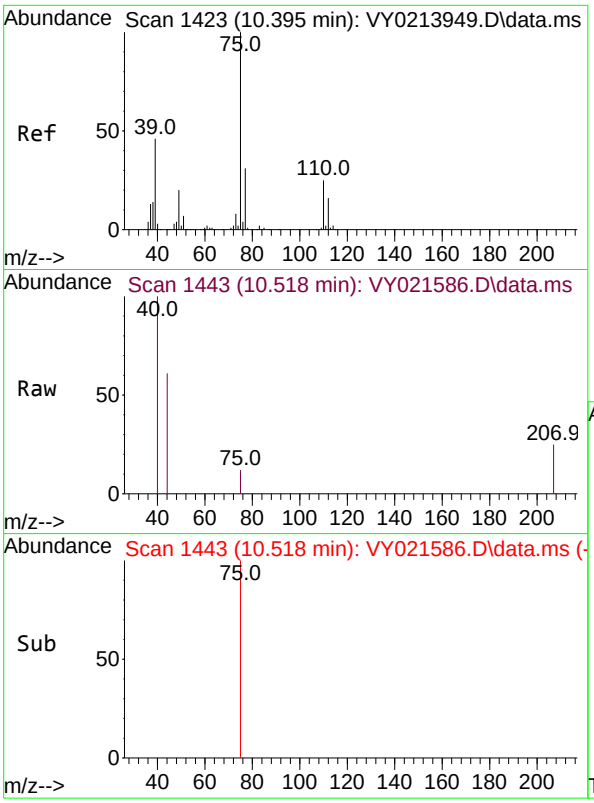


#52
Toluene
Concen: 50.827 ug/l
RT: 10.170 min Scan# 1386
Delta R.T. -0.006 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Tgt Ion: 92 Resp: 743

Ion	Ratio	Lower	Upper
92	100		
91	173.2	138.2	207.2



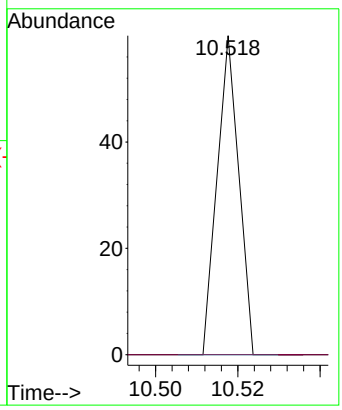


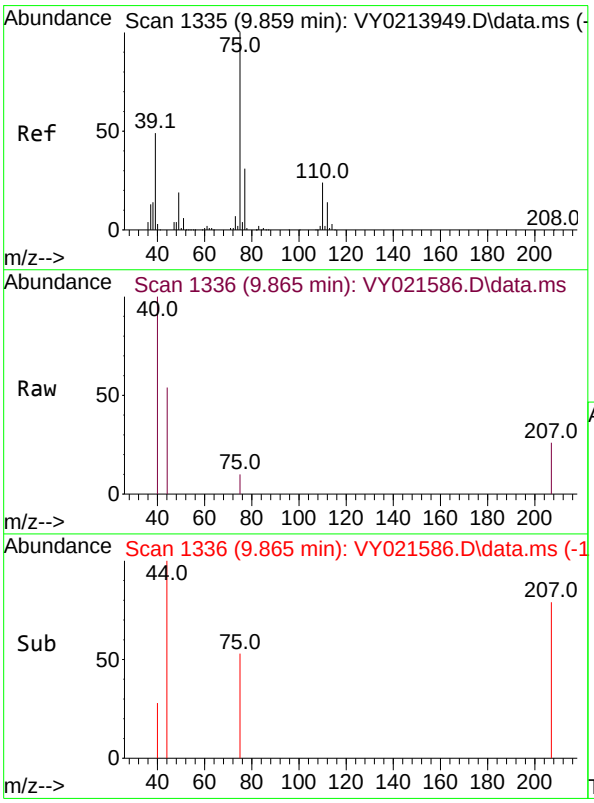
#53
t-1,3-Dichloropropene
Concen: 3.062 ug/l
RT: 10.518 min Scan# 14
Delta R.T. 0.122 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Instrument :
MSVOA_Y
ClientSampleId :
OR-03-031925

Tgt Ion: 75 Resp: 22

Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.0	37.6#

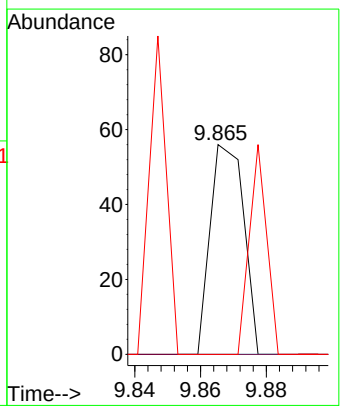


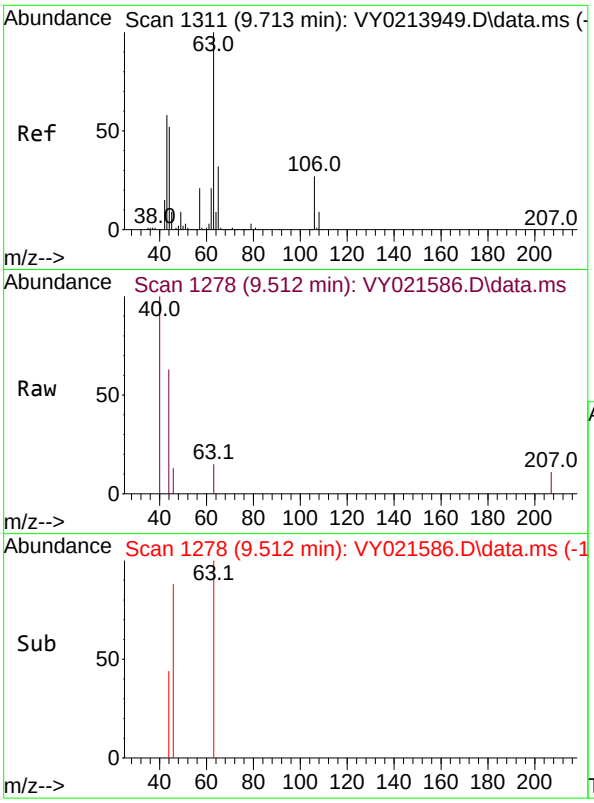


#54
cis-1,3-Dichloropropene
Concen: 4.690 ug/l
RT: 9.865 min Scan# 1336
Delta R.T. 0.006 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Tgt Ion: 75 Resp: 40

Ion	Ratio	Lower	Upper
75	100		
77	0.0	24.6	37.0#
39	0.0	39.4	59.2#



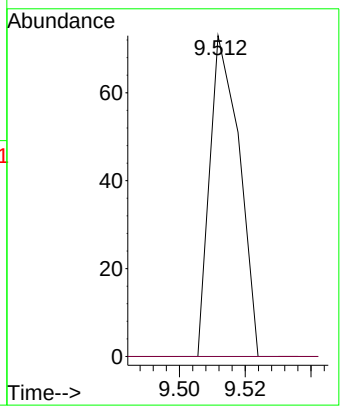


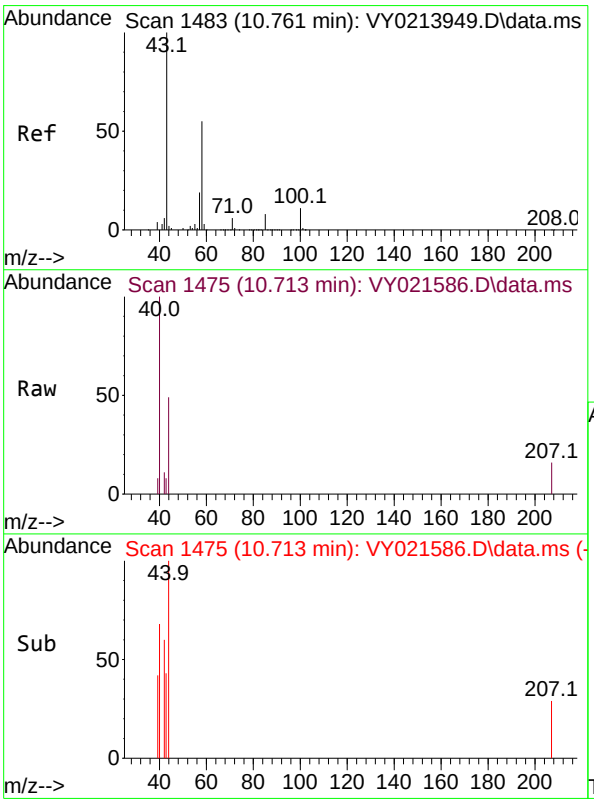
#58
2-Chloroethyl Vinyl ether
Concen: 19.030 ug/l
RT: 9.512 min Scan# 1
Delta R.T. -0.201 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Instrument :
MSVOA_Y
ClientSampleId :
OR-03-031925

Tgt Ion: 63 Resp: 45

Ion	Ratio	Lower	Upper
63	100		
106	0.0	22.1	33.1#

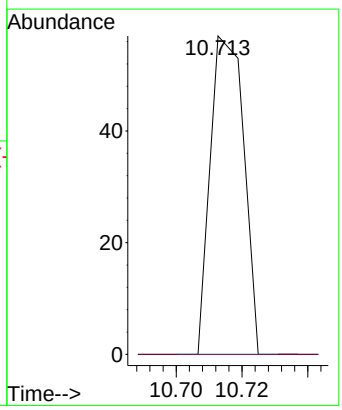


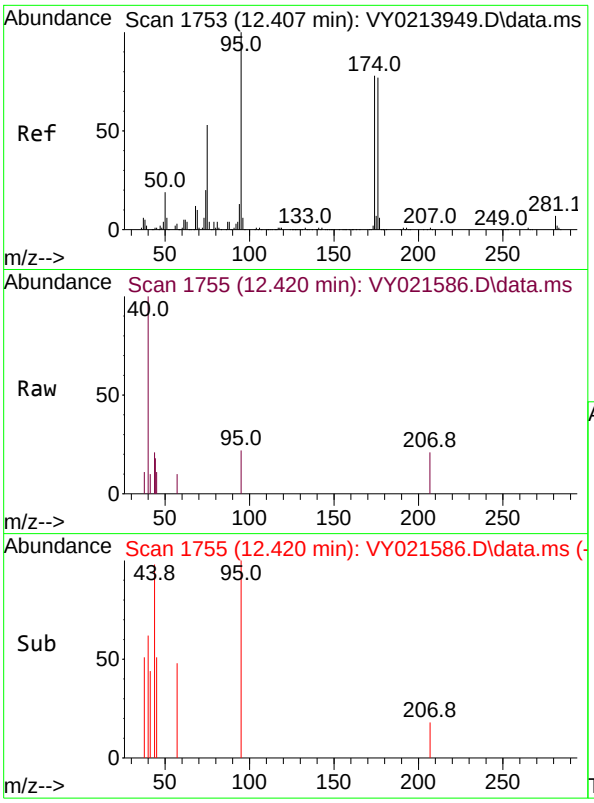


#59
2-Hexanone
Concen: 17.360 ug/l
RT: 10.713 min Scan# 1475
Delta R.T. -0.049 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Tgt Ion: 43 Resp: 40

Ion	Ratio	Lower	Upper
43	100		
58	0.0	27.3	81.8#



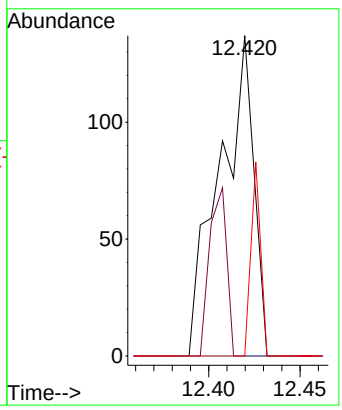


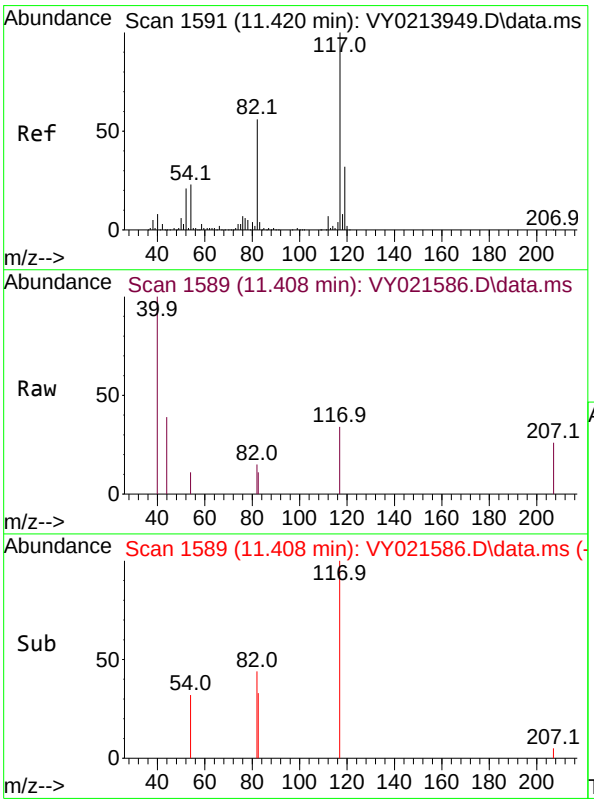
#62
4-Bromofluorobenzene
Concen: 27.484 ug/l
RT: 12.420 min Scan# 1
Delta R.T. 0.012 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Instrument :
MSVOA_Y
ClientSampleId :
OR-03-031925

Tgt Ion: 95 Resp: 178

Ion	Ratio	Lower	Upper
95	100		
174	26.4	0.0	165.0
176	16.9	0.0	160.0

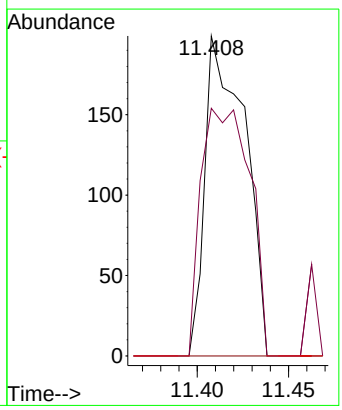


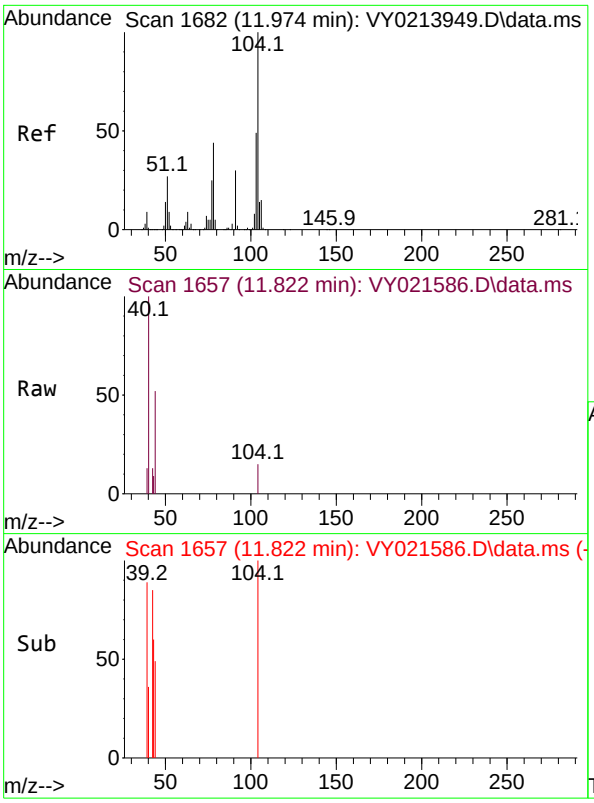


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.408 min Scan# 1589
Delta R.T. -0.012 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Tgt Ion:117 Resp: 302

Ion	Ratio	Lower	Upper
117	100		
82	77.4	44.6	67.0#
119	0.0	25.4	38.0#



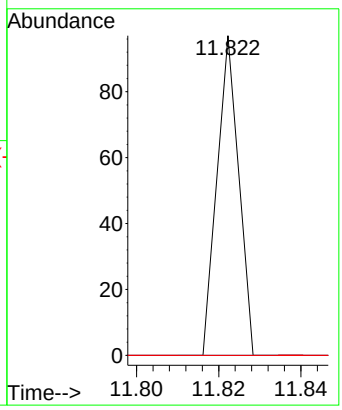


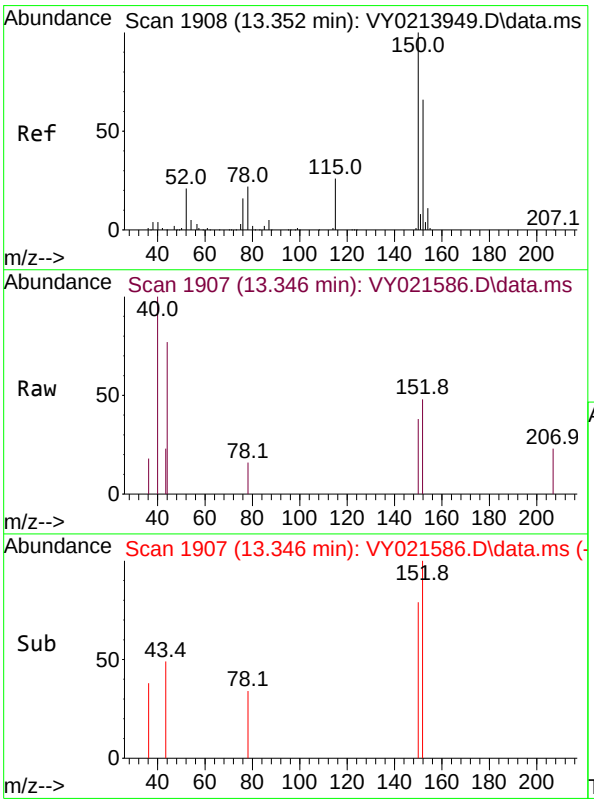
#70
Styrene
Concen: 4.817 ug/l
RT: 11.822 min Scan# 1
Delta R.T. -0.152 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Instrument :
MSVOA_Y
ClientSampleId :
OR-03-031925

Tgt Ion:104 Resp: 35

Ion	Ratio	Lower	Upper
104	100		
78	0.0	40.7	61.1#
103	0.0	44.1	66.1#

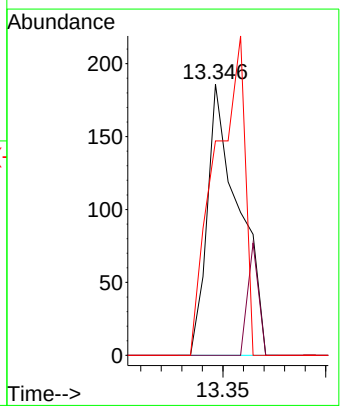


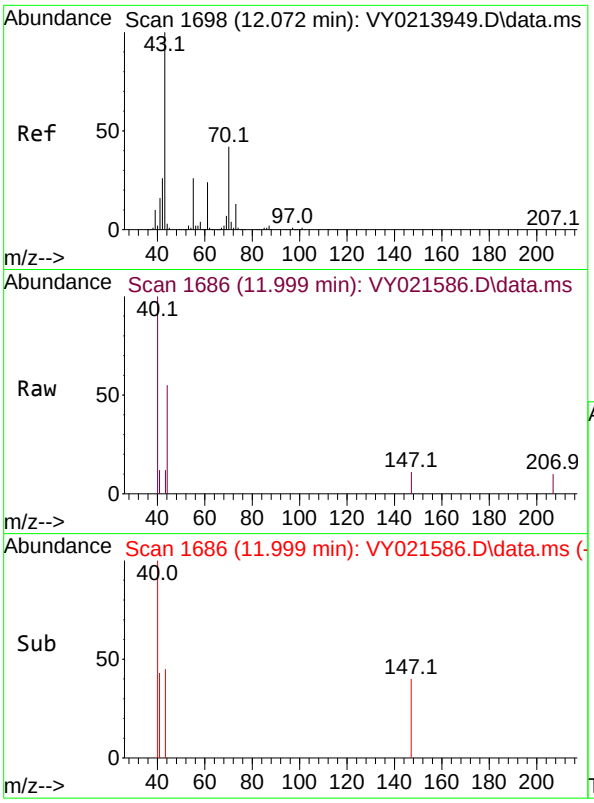


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.346 min Scan# 1907
Delta R.T. -0.006 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Tgt Ion:152 Resp: 198

Ion	Ratio	Lower	Upper
152	100		
115	14.1	29.0	87.0#
150	111.1	0.0	347.2



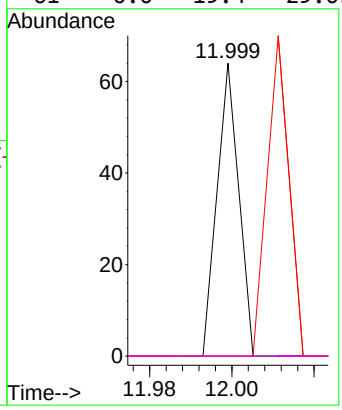


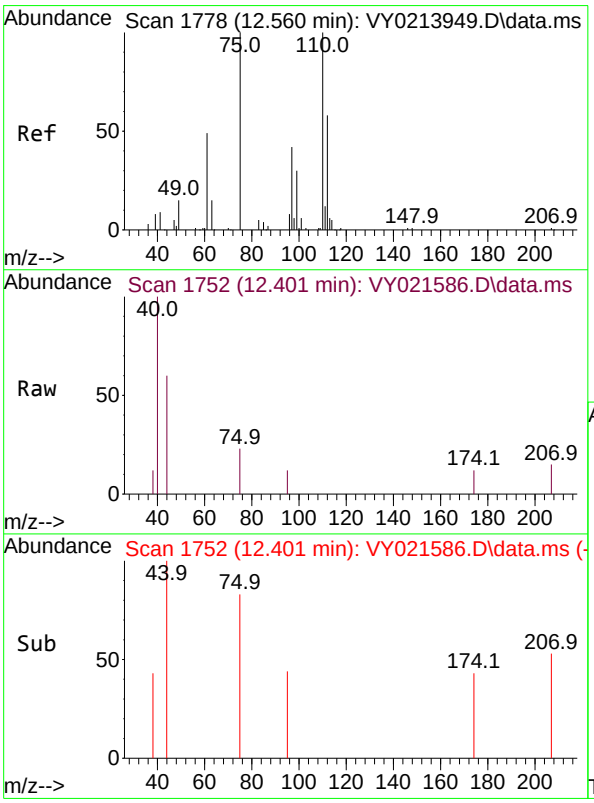
#74
N-amyl acetate
Concen: 6.790 ug/l
RT: 11.999 min Scan# 1
Delta R.T. -0.073 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Instrument :
MSVOA_Y
ClientSampleId :
OR-03-031925

Tgt Ion: 43 Resp: 23

Ion	Ratio	Lower	Upper
43	100		
70	0.0	34.6	51.8#
55	113.0	21.1	31.7#
61	0.0	19.4	29.0#

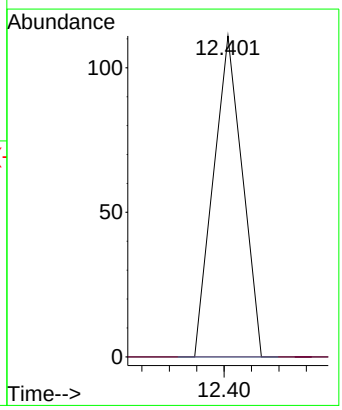


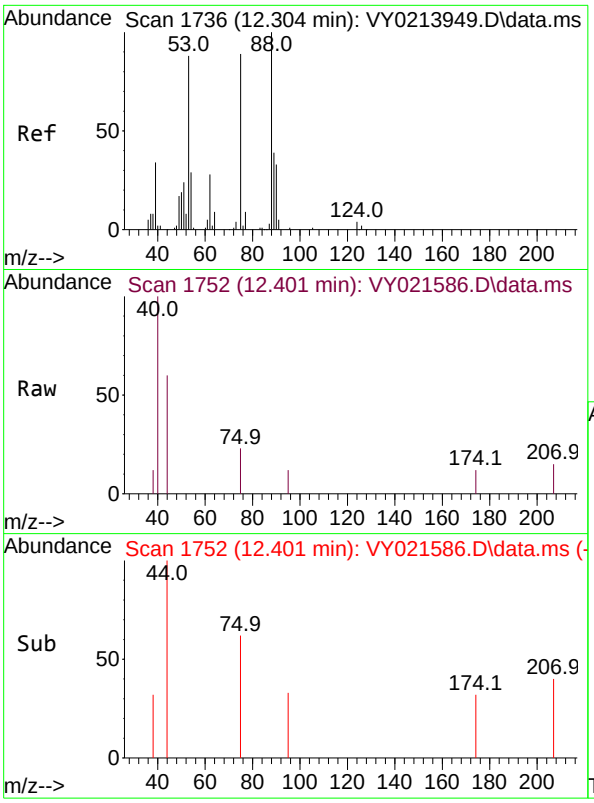


#76
1,2,3-Trichloropropane
Concen: 41.098 ug/l
RT: 12.401 min Scan# 1752
Delta R.T. -0.158 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Tgt Ion: 75 Resp: 82

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



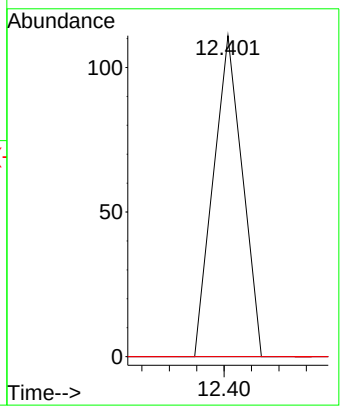


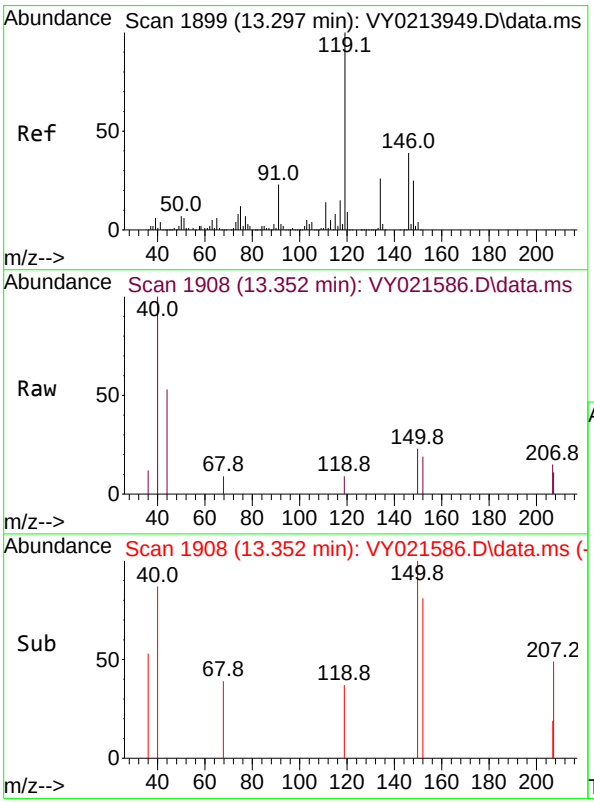
#81
trans-1,4-Dichloro-2-butene
Concen: 93.429 ug/l
RT: 12.401 min Scan# 1
Delta R.T. 0.098 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Instrument :
MSVOA_Y
ClientSampleId :
OR-03-031925

Tgt Ion: 75 Resp: 82

Ion	Ratio	Lower	Upper
75	100		
53	0.0	81.0	121.4#
89	0.0	36.9	55.3#





#86
p-Isopropyltoluene
Concen: 1.443 ug/l
RT: 13.352 min Scan# 1908
Delta R.T. 0.055 min
Lab File: VY021586.D
Acq: 20 Mar 2025 16:45

Tgt Ion:119 Resp: 20

Ion	Ratio	Lower	Upper
119	100		
134	0.0	13.1	39.1#
91	0.0	12.2	36.6#