Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092525\
Data File : VV039175.D
Acq On : 25 Sep 2025 12:55
Operator : SY/MD
Sample : Q3175-02DL 20X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Sep 26 01:25:29 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V092225W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 24 08:08:08 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	4.600	168	560555	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	5.535	114	1013068	50.000	ug/l	0.00
63) Chlorobenzene-d5	8.776	117	987441	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.172	152	548334	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.944	65	442857	54.587	ug/l	0.00
Spiked Amount 50.000	Range 81 - 118			Recovery = 109.180%		
35) Dibromofluoromethane	4.503	113	397640	48.825	ug/l	0.00
Spiked Amount 50.000	Range 80 - 119			Recovery = 97.640%		
50) Toluene-d8	7.236	98	1138170	47.583	ug/l	0.00
Spiked Amount 50.000	Range 89 - 112			Recovery = 95.160%		
62) 4-Bromofluorobenzene	10.001	95	477707	48.512	ug/l	0.00
Spiked Amount 50.000	Range 85 - 114			Recovery = 97.020%		
Target Compounds						Qvalue
6) Chloroethane	1.661	64	558	Below Cal	#	62
10) Methyl Iodide	2.204	142	1985	0.237	ug/l #	75
11) Tert butyl alcohol	2.574	59	5532	3.226	ug/l #	73
13) Acrolein	1.989	56	1972	6.628	ug/l #	1
14) Allyl chloride	2.449	41	18245	1.209	ug/l #	78
15) Acrylonitrile	2.709	53	1547	0.281	ug/l #	17
16) Acetone	2.092	43	3905	Below Cal	#	42
18) Methyl Acetate	2.484	43	101297	8.427	ug/l #	53
19) Methyl tert-butyl Ether	2.716	73	11532	0.428	ug/l #	1
20) Methylene Chloride	2.455	84	4100	Below Cal	#	68
23) Vinyl Acetate	2.979	43	15187	0.601	ug/l #	46
31) Cyclohexane	4.590	56	88730	6.132	ug/l #	85
36) 1,1-Dichloropropene	4.600	75	47556	3.862	ug/l #	50
38) Carbon Tetrachloride	4.603	117	62182	4.132	ug/l #	16
39) Methylcyclohexane	6.050	83	106117	7.136	ug/l	96
40) Benzene	5.011	78	2259910	56.362	ug/l	99
41) Methacrylonitrile	4.146	41	345	1.960	ug/l #	48
42) 1,2-Dichloroethane	5.008	62	18288	1.302	ug/l	76
48) Methyl methacrylate	6.285	41	5366	0.581	ug/l #	54
49) 1,4-Dioxane	6.262	88	170	1.141	ug/l #	25
52) Toluene	7.320	92	56174	2.416	ug/l	94
55) 1,1,2-Trichloroethane	7.715	97	8046	0.772	ug/l #	18
58) 2-Chloroethyl Vinyl ether	7.030	63	163	9.645	ug/l	95
59) 2-Hexanone	8.156	43	467	2.368	ug/l	72
67) Ethyl Benzene	8.937	91	1097863	26.369	ug/l	100
68) m/p-Xylenes	9.063	106	1299190	80.850	ug/l	100
69) o-Xylene	9.471	106	82647	5.809	ug/l	99
70) Styrene	9.471	104	6277	1.762	ug/l #	1
73) Isopropylbenzene	9.860	105	102681	2.582	ug/l	99
76) 1,2,3-Trichloropropane	10.001	75	240582	19.270	ug/l #	56
78) n-propylbenzene	10.281	91	321661	6.642	ug/l	99
79) 2-Chlorotoluene	10.374	91	83242	2.872	ug/l #	42
80) 1,3,5-Trimethylbenzene	10.464	105	387119	11.711	ug/l	99
81) trans-1,4-Dichloro-2-b...	10.001	75	240582	46.262	ug/l #	13
82) 4-Chlorotoluene	10.464	91	45399	1.351	ug/l #	47
83) tert-Butylbenzene	10.841	119	151792	4.605	ug/l #	58

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092525\
Data File : VV039175.D
Acq On : 25 Sep 2025 12:55
Operator : SY/MD
Sample : Q3175-02DL 20X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Sep 26 01:25:29 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V092225W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 24 08:08:08 2025
Response via : Initial Calibration

	Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
84)	1,2,4-Trimethylbenzene	10.841	105	1210229	37.710	ug/l		99
85)	sec-Butylbenzene	10.841	105	1210142	27.679	ug/l	#	58
86)	p-Isopropyltoluene	11.120	119	21548	0.592	ug/l		93
89)	n-Butylbenzene	11.574	91	56450	1.624	ug/l	#	30
90)	Hexachloroethane	11.841	117	9049	1.010	ug/l	#	18
92)	1,2-Dibromo-3-Chloropr...	12.339	75	698	Below Cal		#	5
95)	Naphthalene	13.429	128	248885	6.885	ug/l		100

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

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Quant Title : SW846 8260
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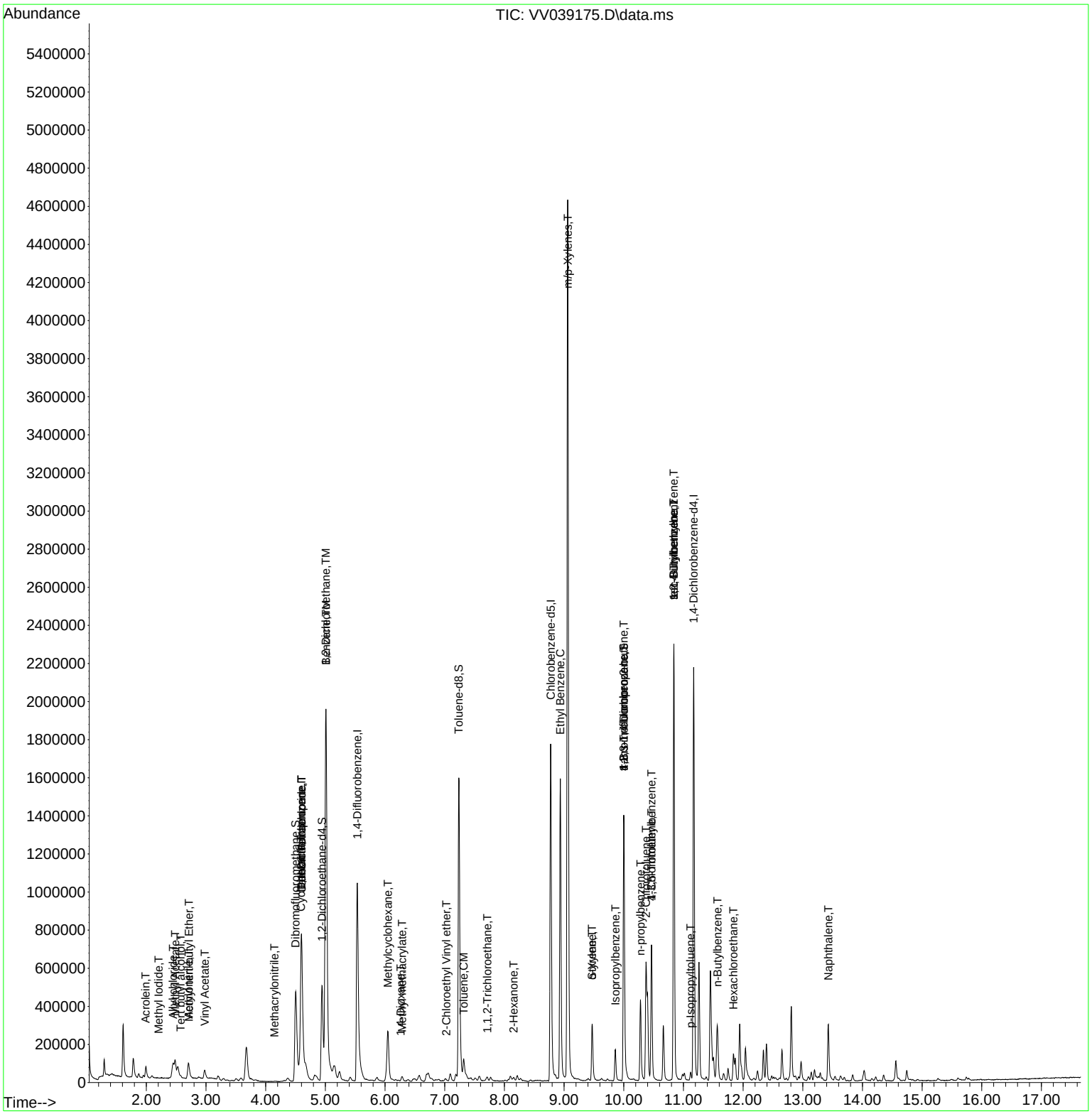
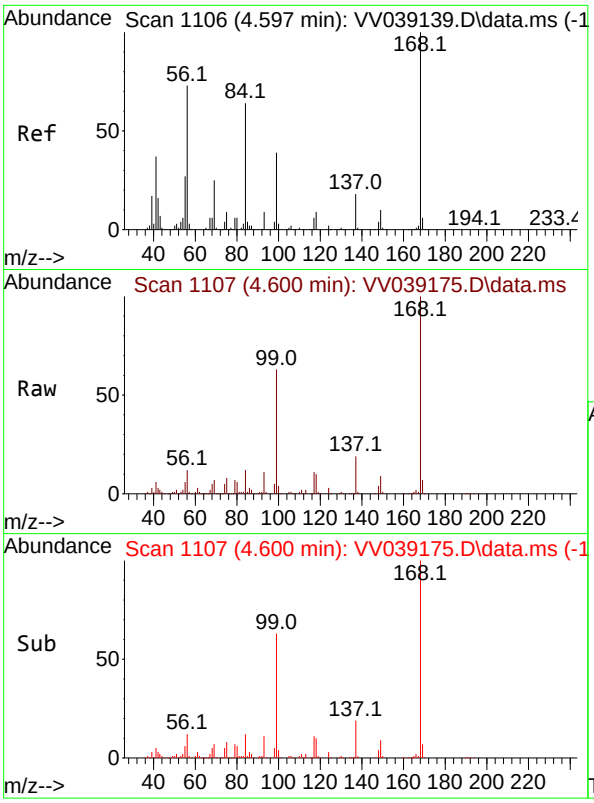
Response via : Initial Calibration



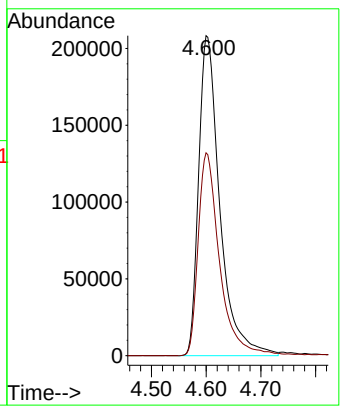


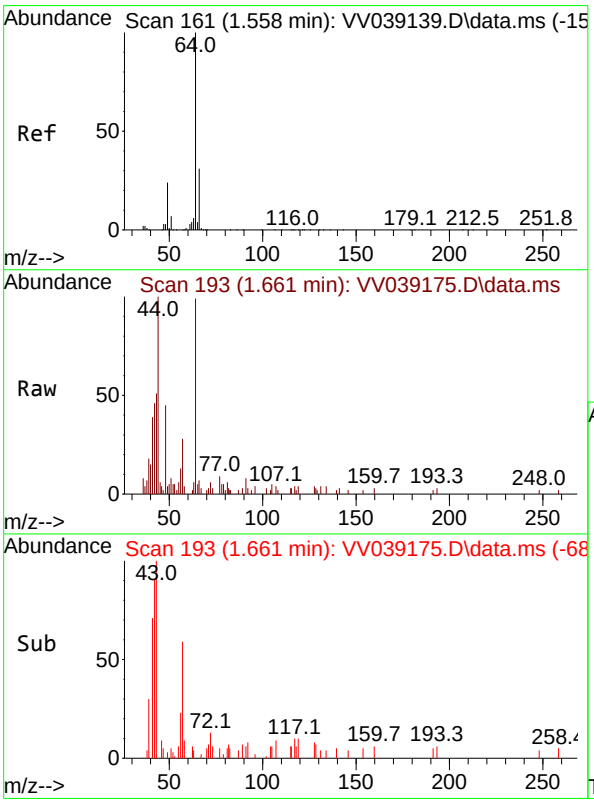
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.600 min Scan# 1
Delta R.T. 0.003 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:168 Resp: 560555

Ion	Ratio	Lower	Upper
168	100		
99	63.4	49.6	74.4

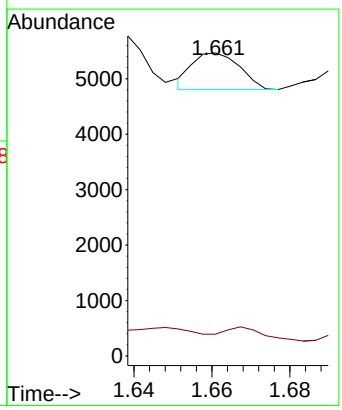


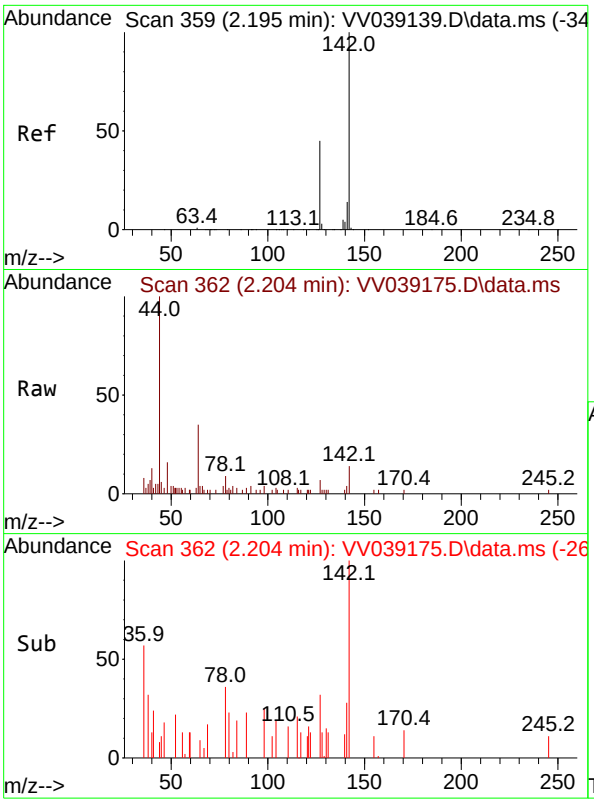


#6
Chloroethane
Concen: Below Cal
RT: 1.661 min Scan# 193
Delta R.T. 0.103 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Tgt Ion: 64 Resp: 558

Ion	Ratio	Lower	Upper
64	100		
66	10.2	24.6	36.8#



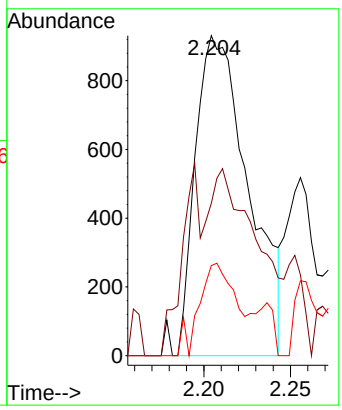


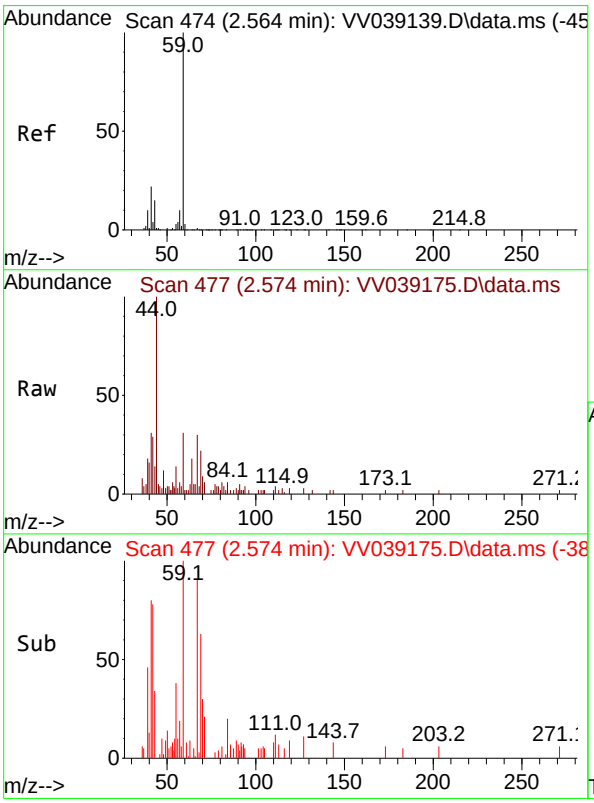
#10
Methyl Iodide
Concen: 0.237 ug/l
RT: 2.204 min Scan# 3
Delta R.T. 0.010 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:142 Resp: 1985

Ion	Ratio	Lower	Upper
142	100		
127	26.8	36.3	54.5#
141	19.5	11.2	16.8#

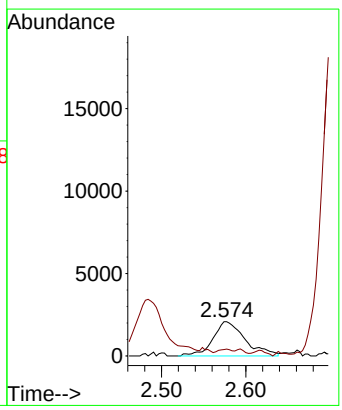


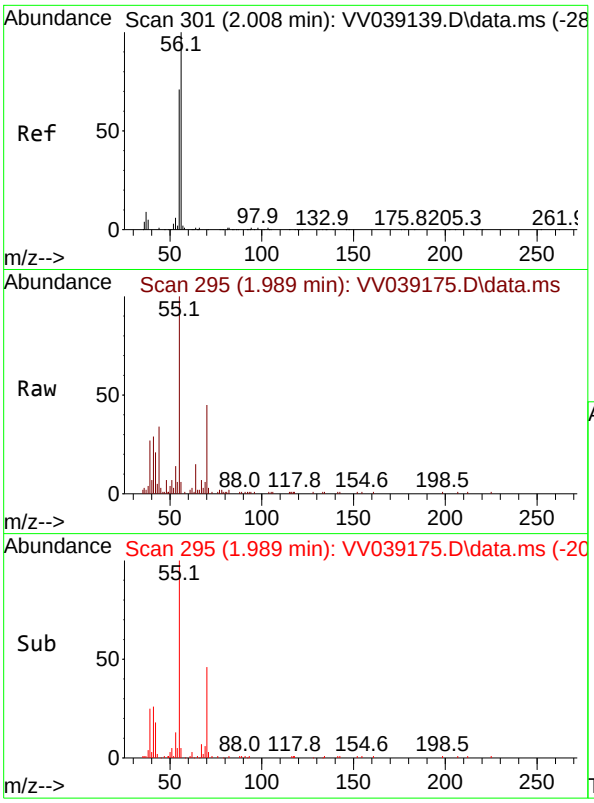


#11
Tert butyl alcohol
Concen: 3.226 ug/l
RT: 2.574 min Scan# 477
Delta R.T. 0.010 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Tgt Ion: 59 Resp: 5532

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.8	11.8#



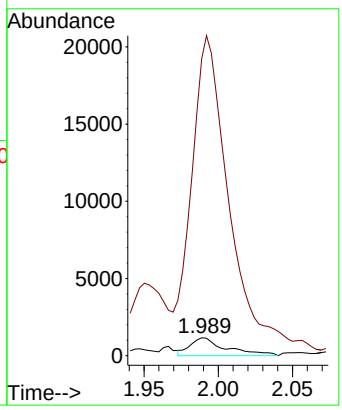


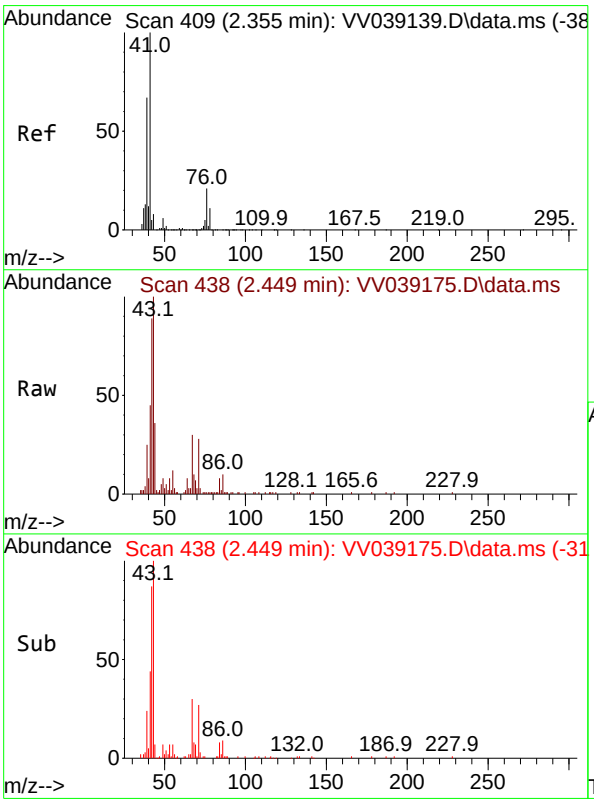
#13
Acrolein
Concen: 6.628 ug/l
RT: 1.989 min Scan# 2
Delta R.T. -0.019 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 56 Resp: 1972

Ion	Ratio	Lower	Upper
56	100		
55	1804.7	56.2	84.4#

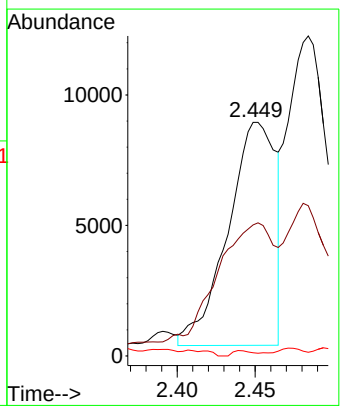


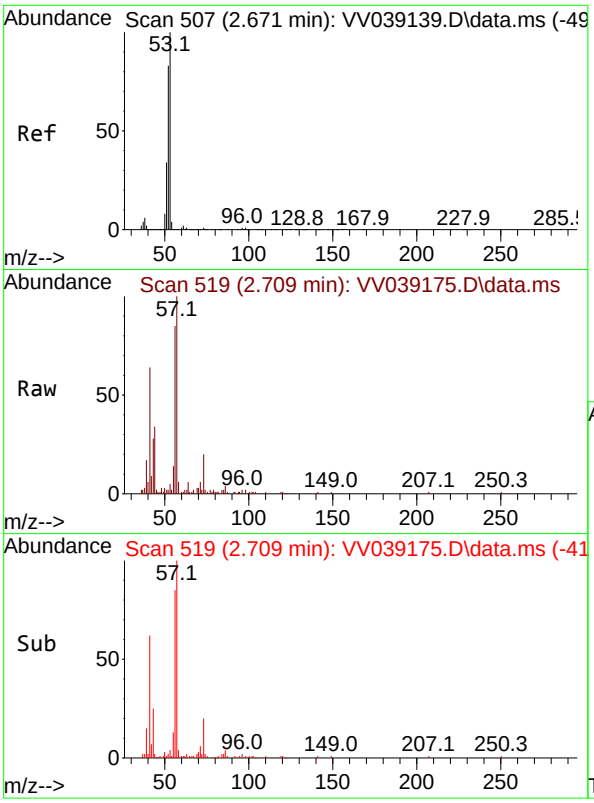


#14
Allyl chloride
Concen: 1.209 ug/l
RT: 2.449 min Scan# 438
Delta R.T. 0.093 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Tgt Ion: 41 Resp: 18245

Ion	Ratio	Lower	Upper
41	100		
39	65.6	51.0	76.6
76	1.0	28.2	42.4#



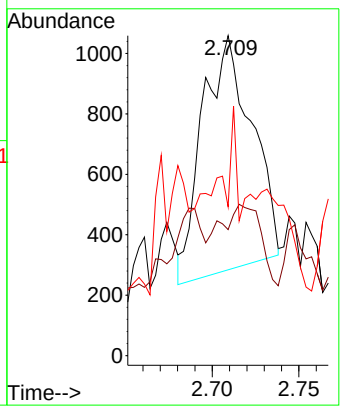


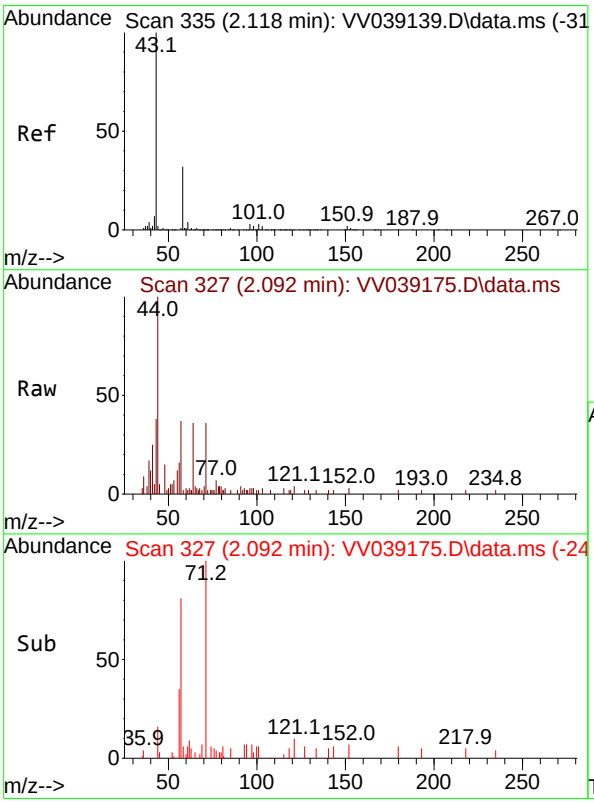
#15
Acrylonitrile
Concen: 0.281 ug/l
RT: 2.709 min Scan# 5
Delta R.T. 0.039 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 53 Resp: 1547

Ion	Ratio	Lower	Upper
53	100		
52	0.0	66.1	99.1#
51	0.0	28.5	42.7#

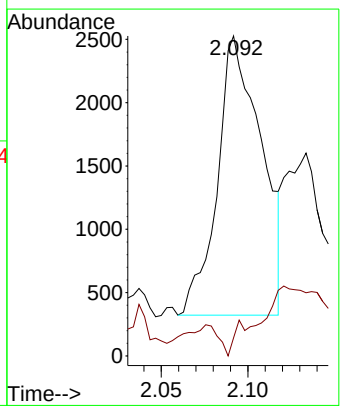


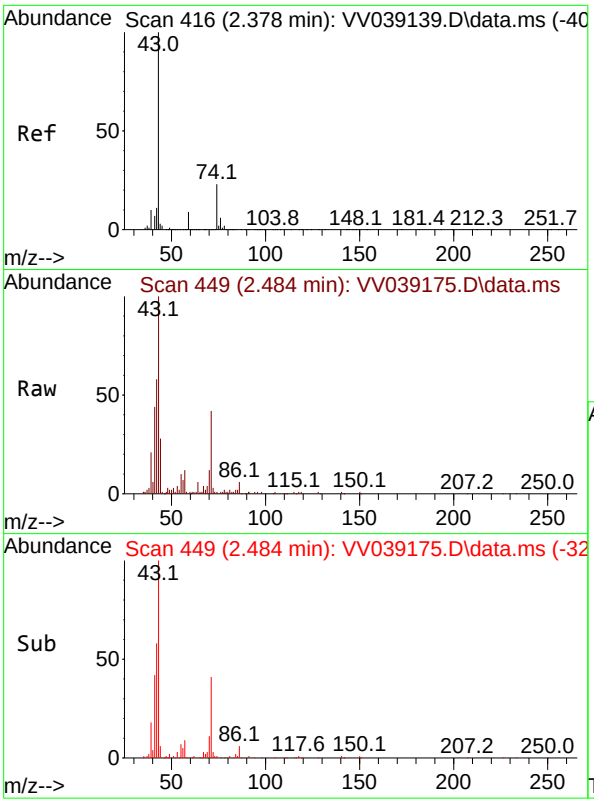


#16
Acetone
Concen: Below Cal
RT: 2.092 min Scan# 327
Delta R.T. -0.026 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Tgt Ion: 43 Resp: 3905

Ion	Ratio	Lower	Upper
43	100		
58	0.0	25.8	38.6#



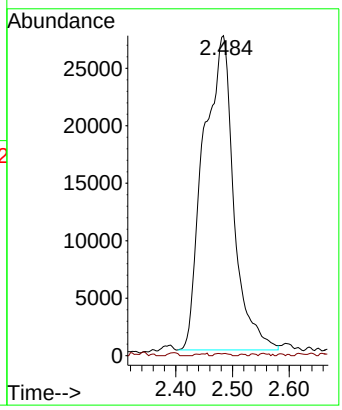


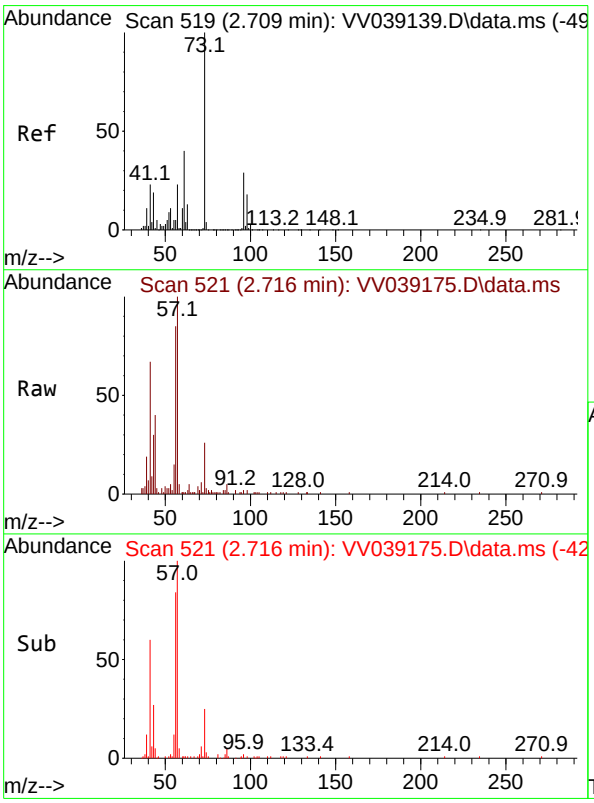
#18
Methyl Acetate
Concen: 8.427 ug/l
RT: 2.484 min Scan# 44
Delta R.T. 0.106 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 101297

Ion	Ratio	Lower	Upper
43	100		
74	0.2	18.6	27.8#

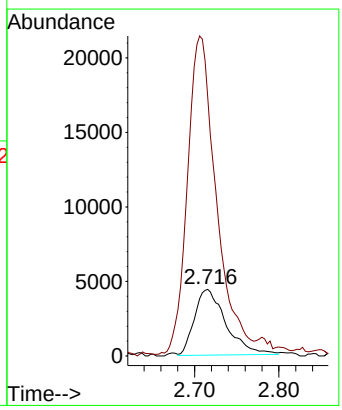


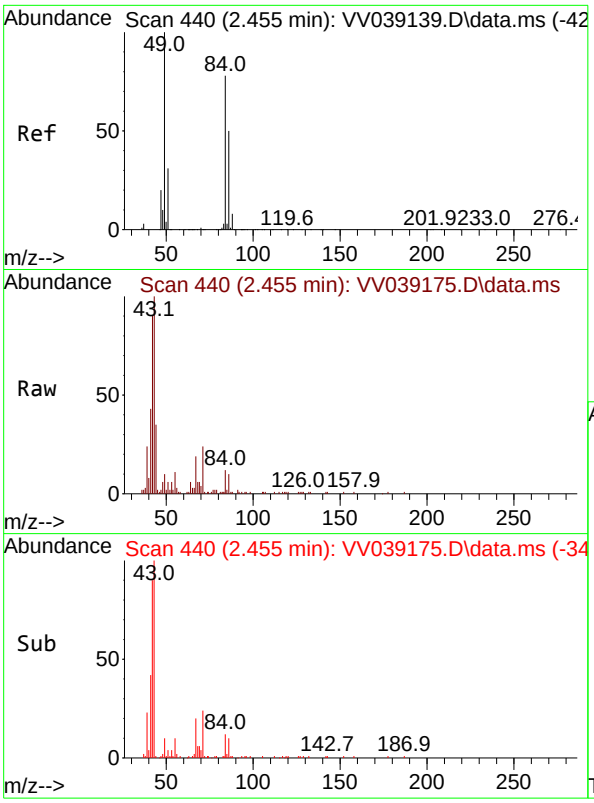


#19
Methyl tert-butyl Ether
Concen: 0.428 ug/l
RT: 2.716 min Scan# 521
Delta R.T. 0.006 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Tgt Ion: 73 Resp: 11532

Ion	Ratio	Lower	Upper
73	100		
57	382.9	18.2	27.4#



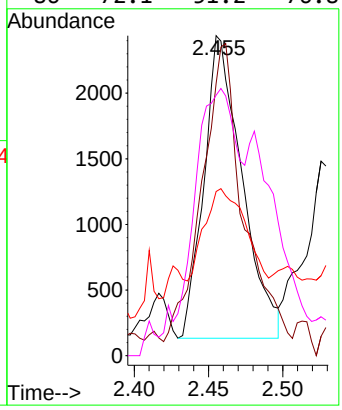


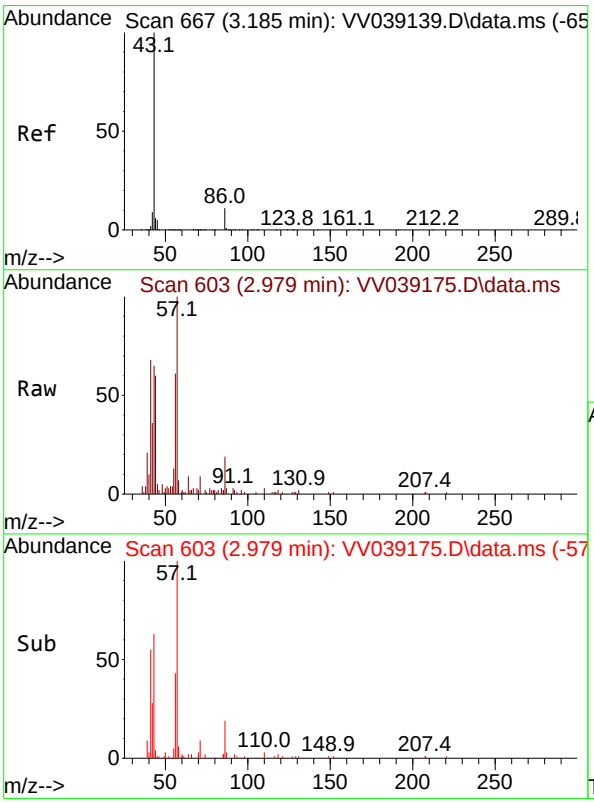
#20
Methylene Chloride
Concen: Below Cal
RT: 2.455 min Scan# 44
Delta R.T. 0.000 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 84 Resp: 4100

Ion	Ratio	Lower	Upper
84	100		
49	74.5	102.8	154.2#
51	26.2	31.9	47.9#
86	72.1	51.2	76.8

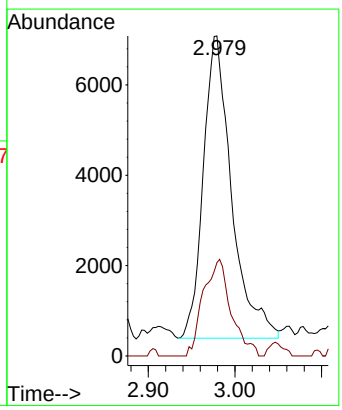


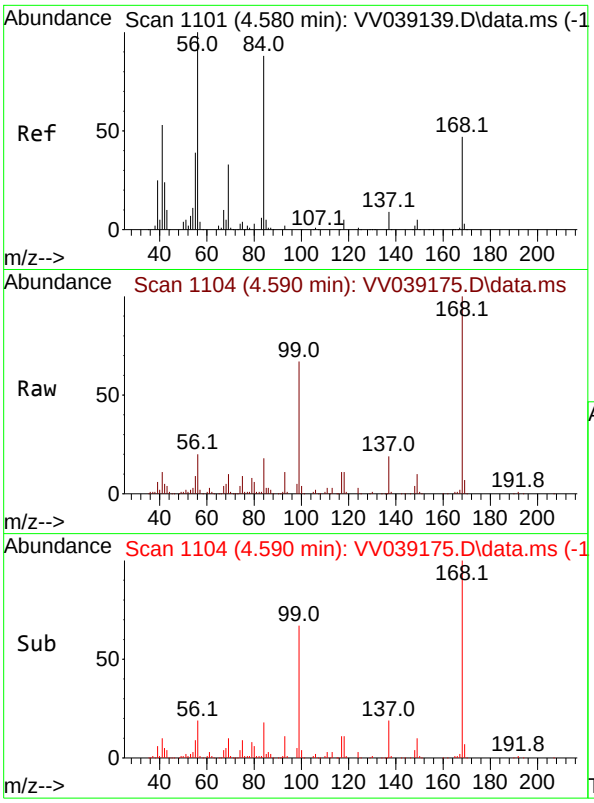


#23
Vinyl Acetate
Concen: 0.601 ug/l
RT: 2.979 min Scan# 603
Delta R.T. -0.206 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Tgt Ion: 43 Resp: 15187

Ion	Ratio	Lower	Upper
43	100		
86	30.9	8.4	12.6#



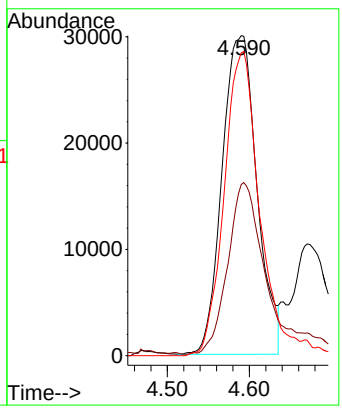


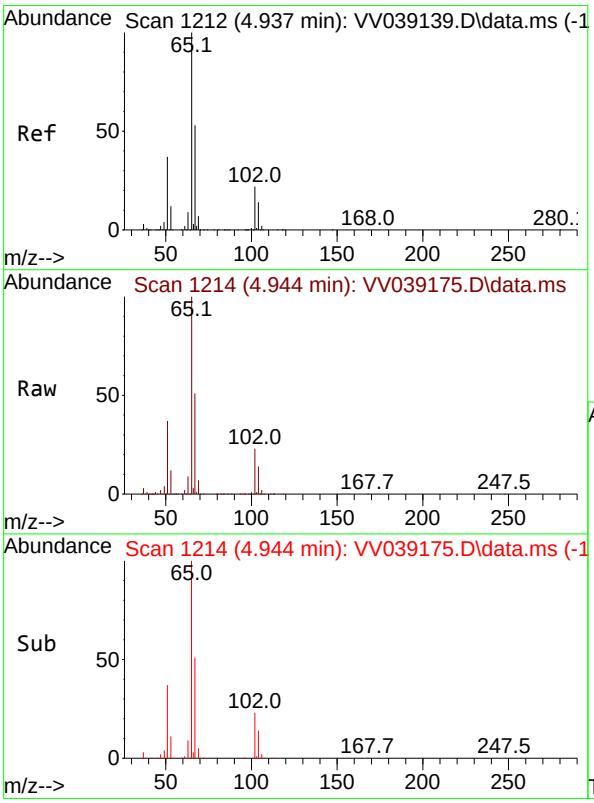
#31
Cyclohexane
Concen: 6.132 ug/l
RT: 4.590 min Scan# 11
Delta R.T. 0.010 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 56 Resp: 88730

Ion	Ratio	Lower	Upper
56	100		
69	52.9	26.2	39.2#
84	95.1	70.3	105.5

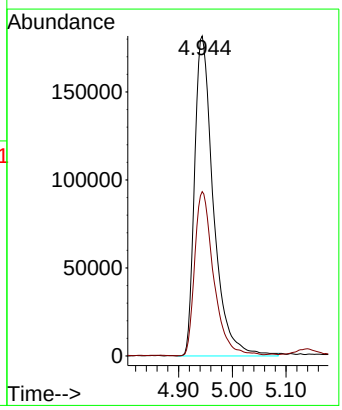


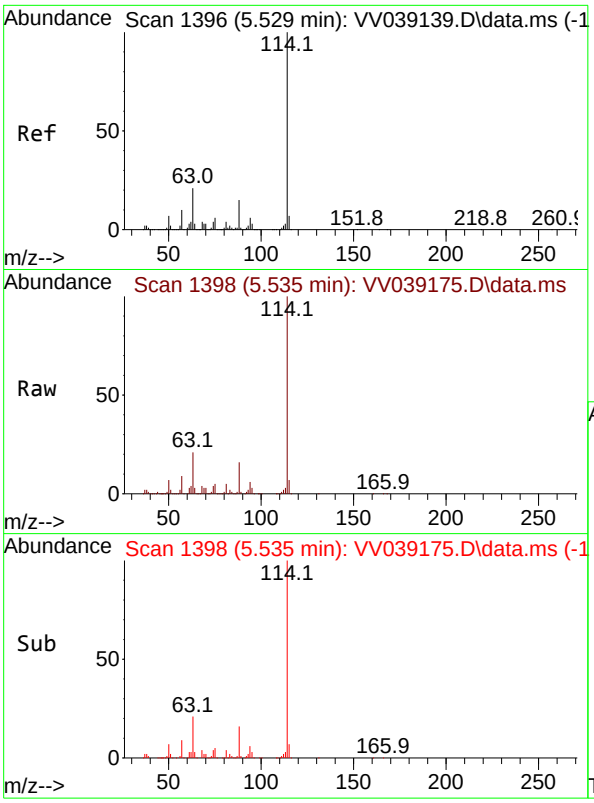


#33
1,2-Dichloroethane-d4
Concen: 54.587 ug/l
RT: 4.944 min Scan# 1214
Delta R.T. 0.006 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Tgt Ion: 65 Resp: 442857

Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	107.0



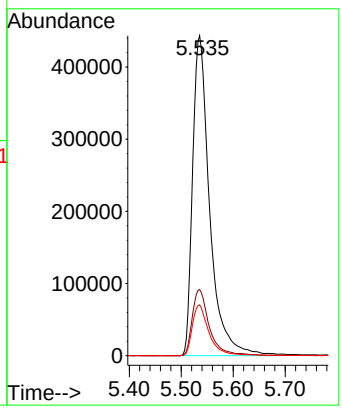


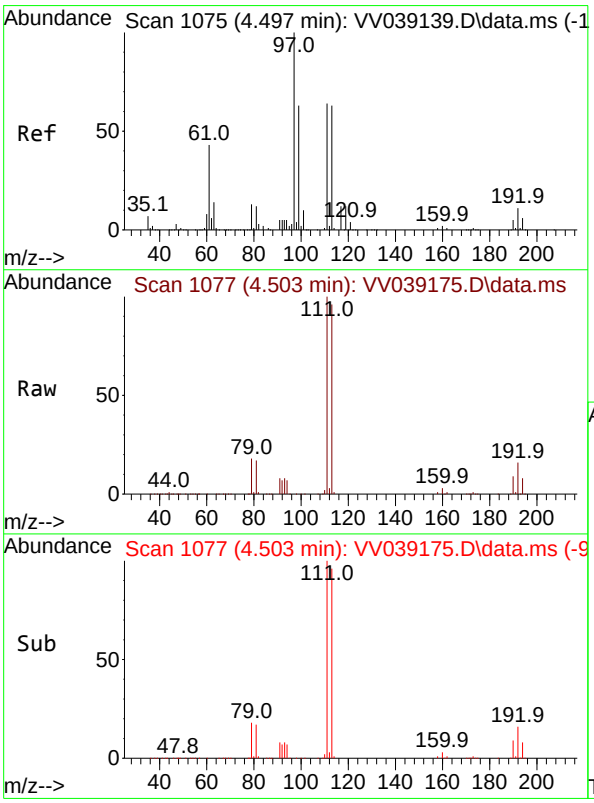
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.535 min Scan# 1
Delta R.T. 0.006 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:114 Resp: 1013068

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	42.6
88	15.9	0.0	30.8

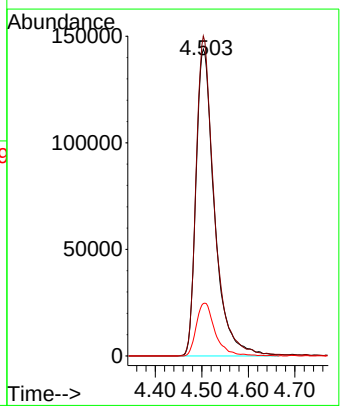


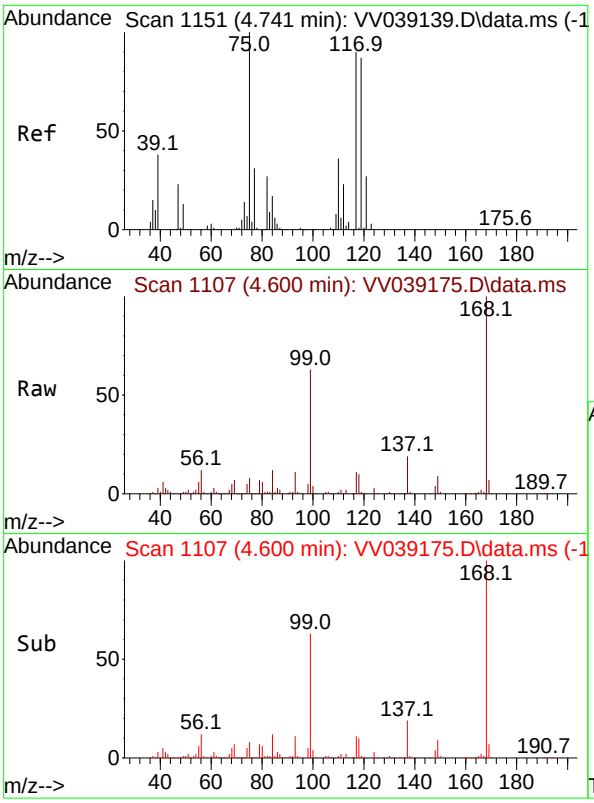


#35
Dibromofluoromethane
Concen: 48.825 ug/l
RT: 4.503 min Scan# 1077
Delta R.T. 0.006 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Tgt Ion:113 Resp: 397640

Ion	Ratio	Lower	Upper
113	100		
111	101.8	82.4	123.6
192	17.2	13.8	20.8



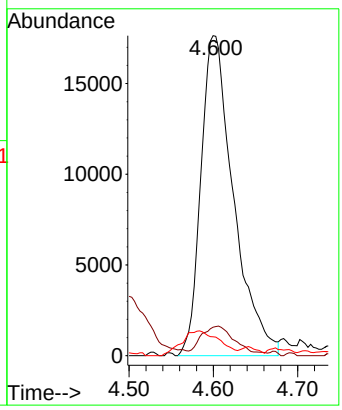


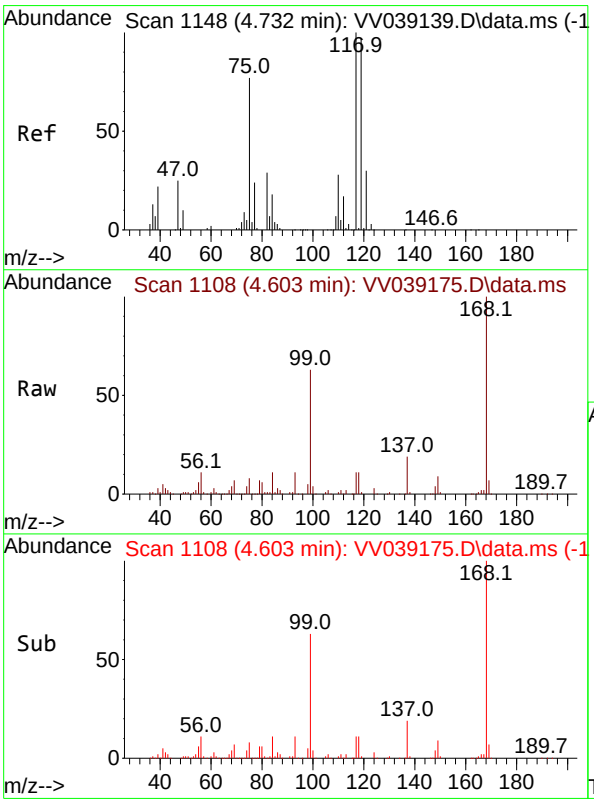
#36
1,1-Dichloropropene
Concen: 3.862 ug/l
RT: 4.600 min Scan# 11
Delta R.T. -0.141 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 47556

Ion	Ratio	Lower	Upper
75	100		
110	9.7	18.1	54.1#
77	0.0	24.8	37.2#

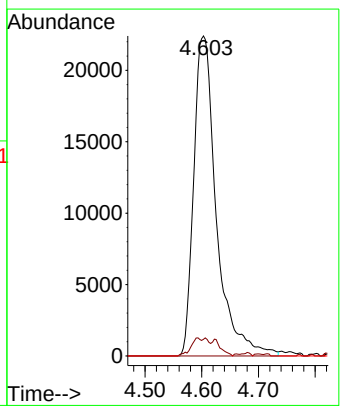


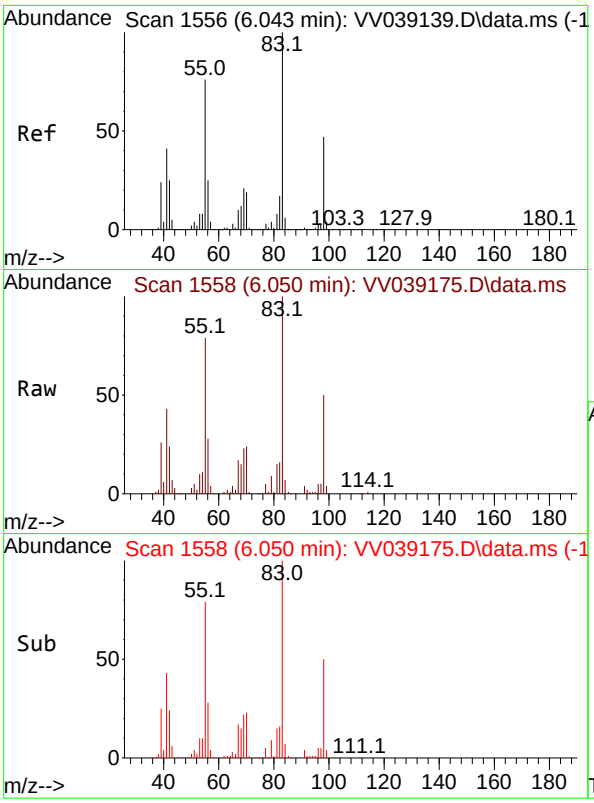


#38
Carbon Tetrachloride
Concen: 4.132 ug/l
RT: 4.603 min Scan# 1108
Delta R.T. -0.129 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Tgt Ion:117 Resp: 62182

Ion	Ratio	Lower	Upper
117	100		
119	5.2	77.2	115.8#
121	0.0	24.2	36.2#



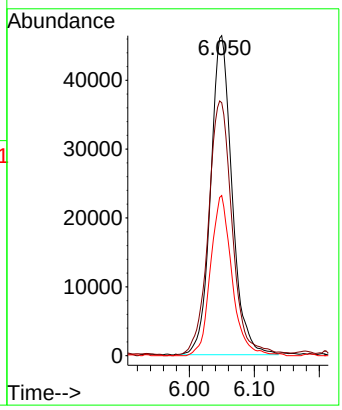


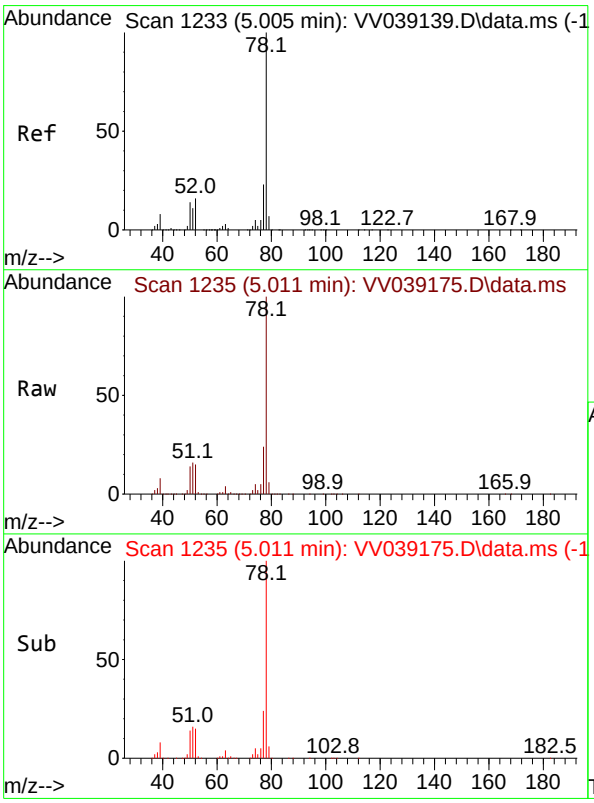
#39
Methylcyclohexane
Concen: 7.136 ug/l
RT: 6.050 min Scan# 1
Delta R.T. 0.007 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 106117

Ion	Ratio	Lower	Upper
83	100		
55	78.9	60.5	90.7
98	50.2	37.8	56.6

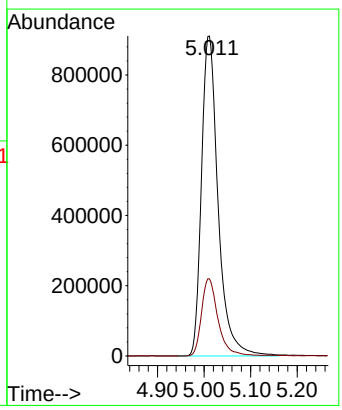


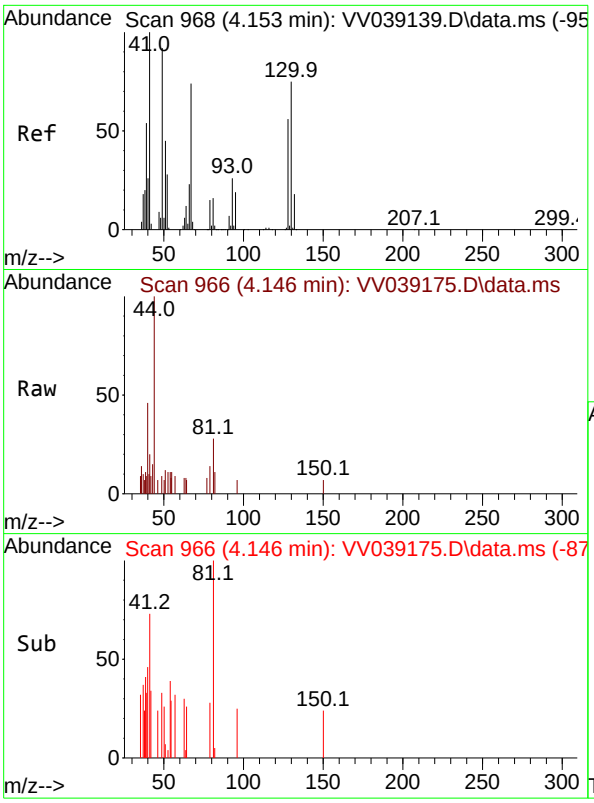


#40
Benzene
Concen: 56.362 ug/l
RT: 5.011 min Scan# 1235
Delta R.T. 0.006 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Tgt Ion: 78 Resp: 2259910

Ion	Ratio	Lower	Upper
78	100		
77	24.1	18.7	28.1



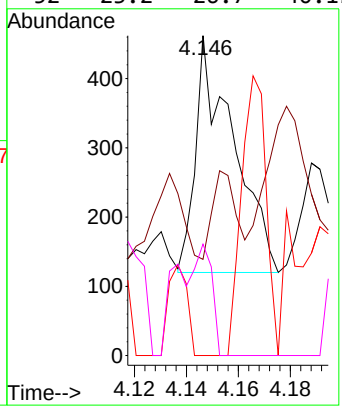


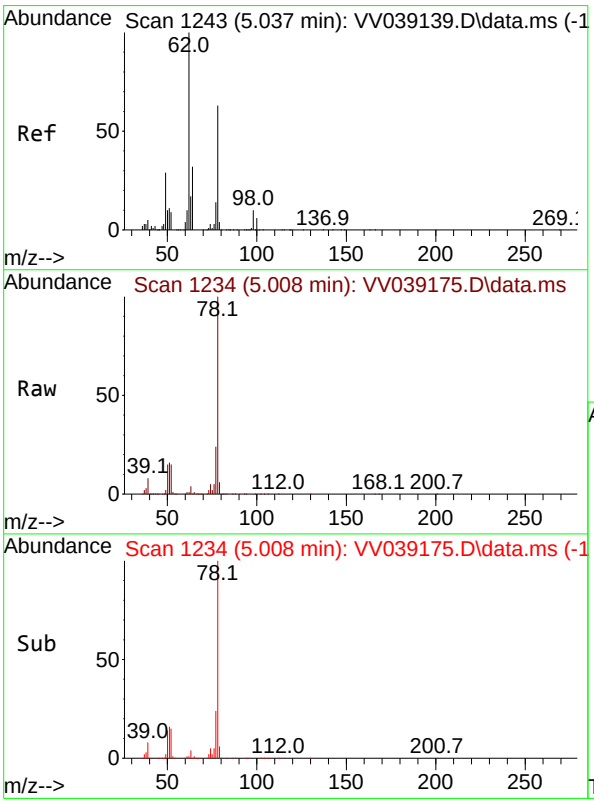
#41
Methacrylonitrile
Concen: 1.960 ug/l
RT: 4.146 min Scan# 9
Delta R.T. -0.007 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 41 Resp: 345

Ion	Ratio	Lower	Upper
41	100		
39	47.5	42.2	63.2
67	0.0	67.9	101.9#
52	23.2	26.7	40.1#

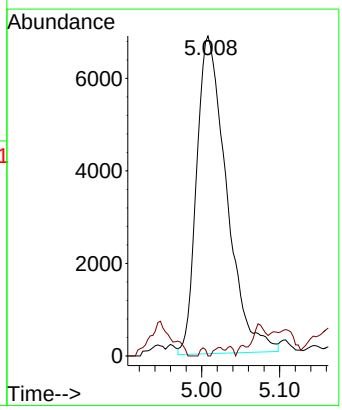


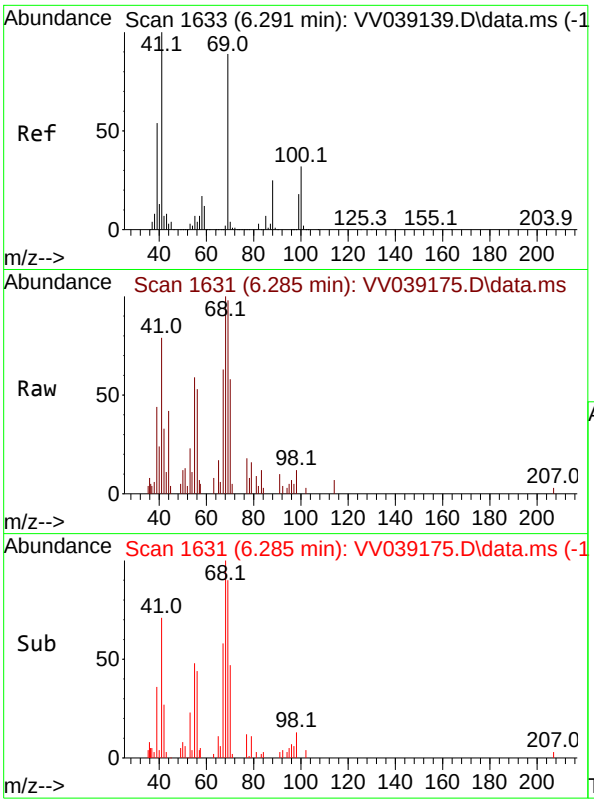


#42
1,2-Dichloroethane
Concen: 1.302 ug/l
RT: 5.008 min Scan# 1234
Delta R.T. -0.029 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Tgt Ion: 62 Resp: 18288

Ion	Ratio	Lower	Upper
62	100		
98	0.9	0.0	19.2



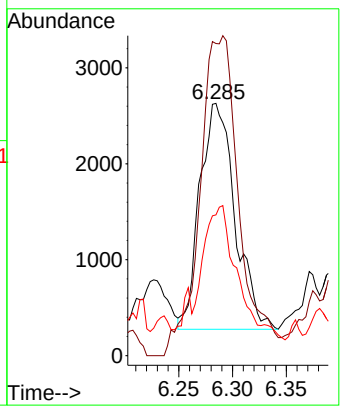


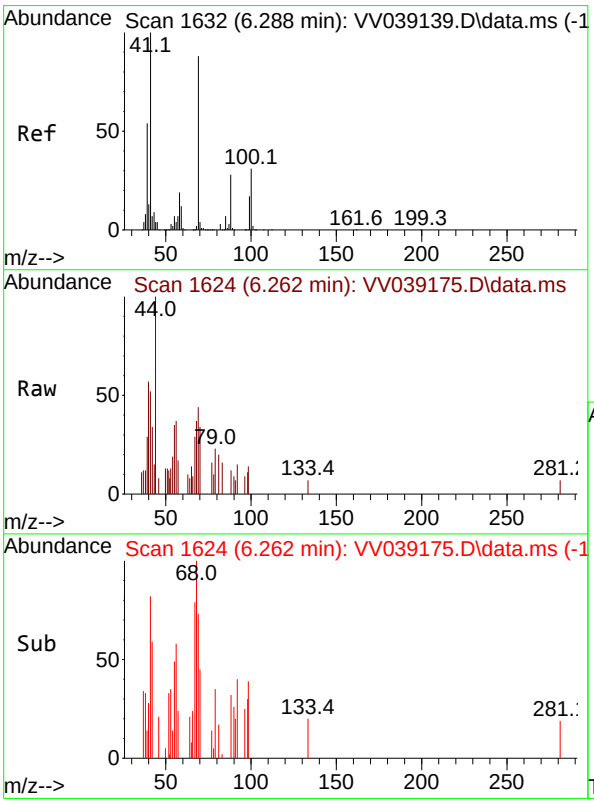
#48
Methyl methacrylate
Concen: 0.581 ug/l
RT: 6.285 min Scan# 1
Delta R.T. -0.006 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 41 Resp: 5366

Ion	Ratio	Lower	Upper
41	100		
69	157.2	72.4	108.6#
39	56.8	42.5	63.7

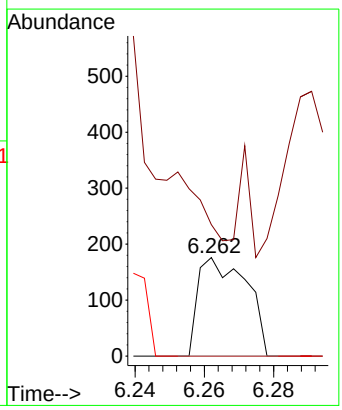


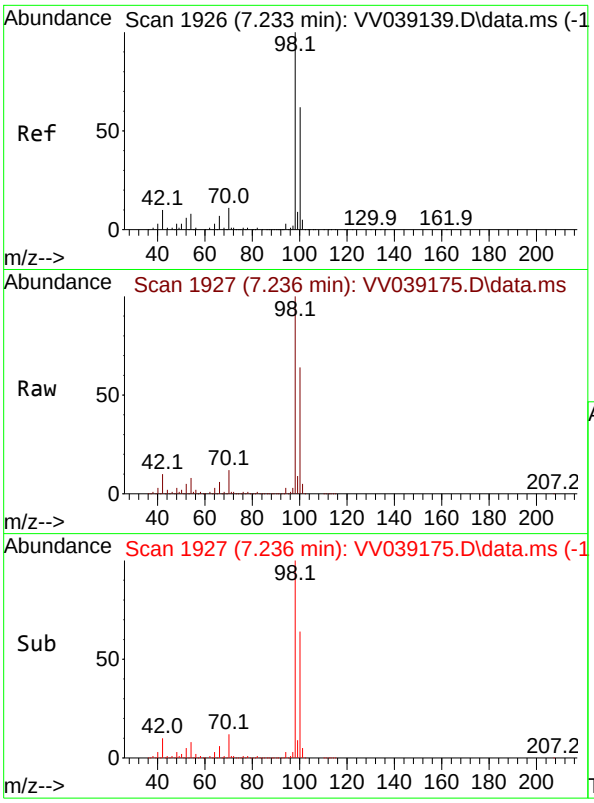


#49
1,4-Dioxane
Concen: 1.141 ug/l
RT: 6.262 min Scan# 1624
Delta R.T. -0.026 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Tgt Ion: 88 Resp: 170

Ion	Ratio	Lower	Upper
88	100		
43	0.0	25.1	37.7#
58	0.0	53.6	80.4#



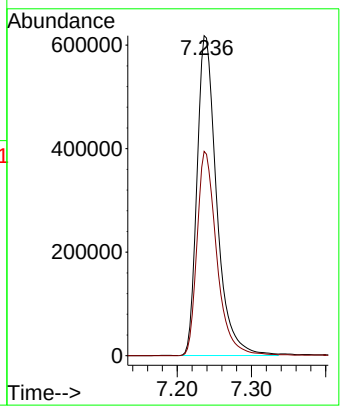


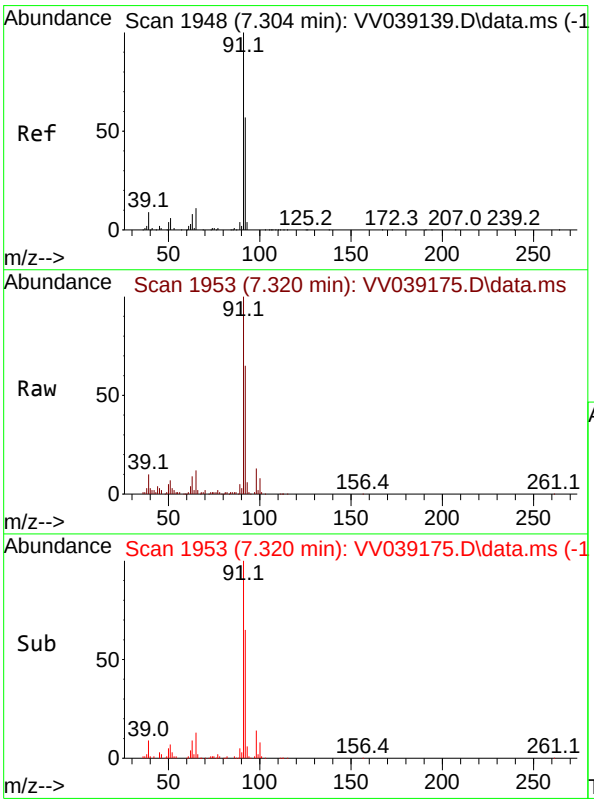
#50
Toluene-d8
Concen: 47.583 ug/l
RT: 7.236 min Scan# 1
Delta R.T. 0.003 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 98 Resp: 1138170

Ion	Ratio	Lower	Upper
98	100		
100	64.2	52.2	78.2

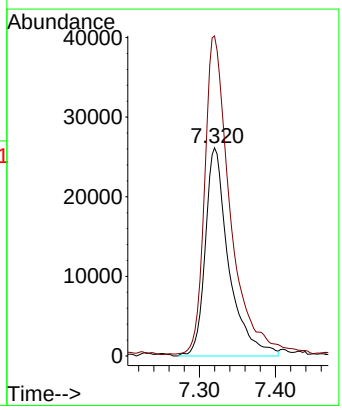


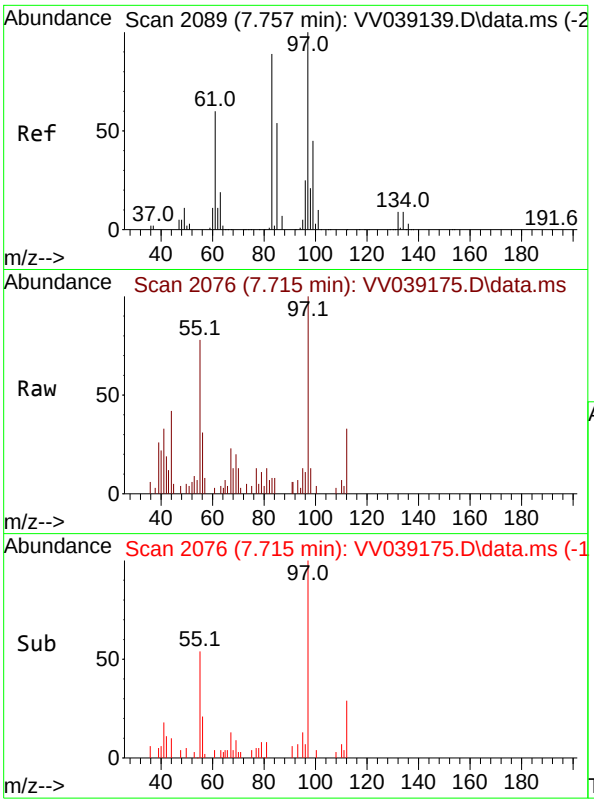


#52
Toluene
Concen: 2.416 ug/l
RT: 7.320 min Scan# 1953
Delta R.T. 0.016 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Tgt Ion: 92 Resp: 56174

Ion	Ratio	Lower	Upper
92	100		
91	166.1	139.2	208.8



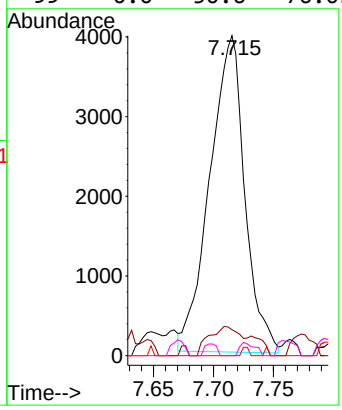


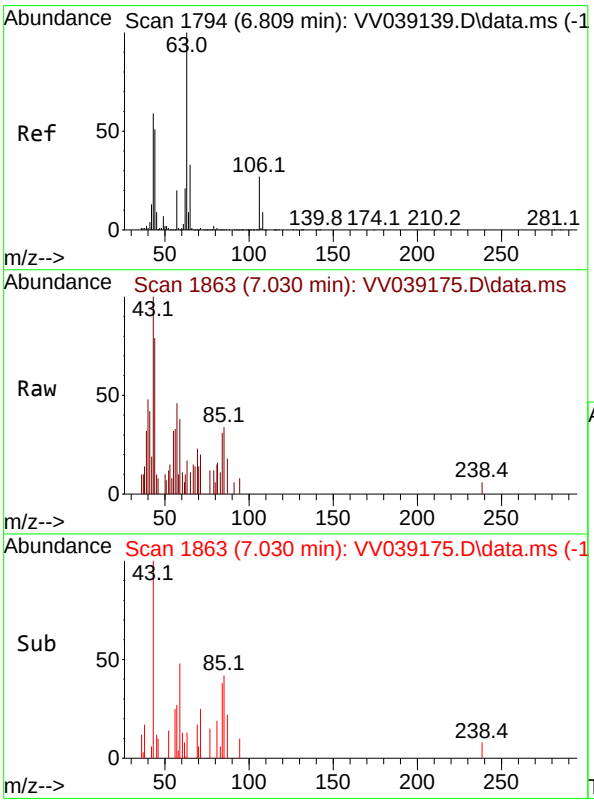
#55
1,1,2-Trichloroethane
Concen: 0.772 ug/l
RT: 7.715 min Scan# 2
Delta R.T. -0.042 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 97 Resp: 8046

Ion	Ratio	Lower	Upper
97	100		
83	8.3	71.1	106.7#
85	0.0	44.6	67.0#
99	0.0	50.6	76.0#

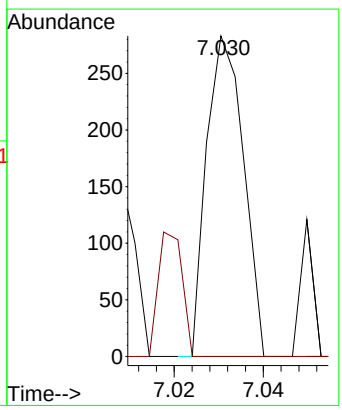


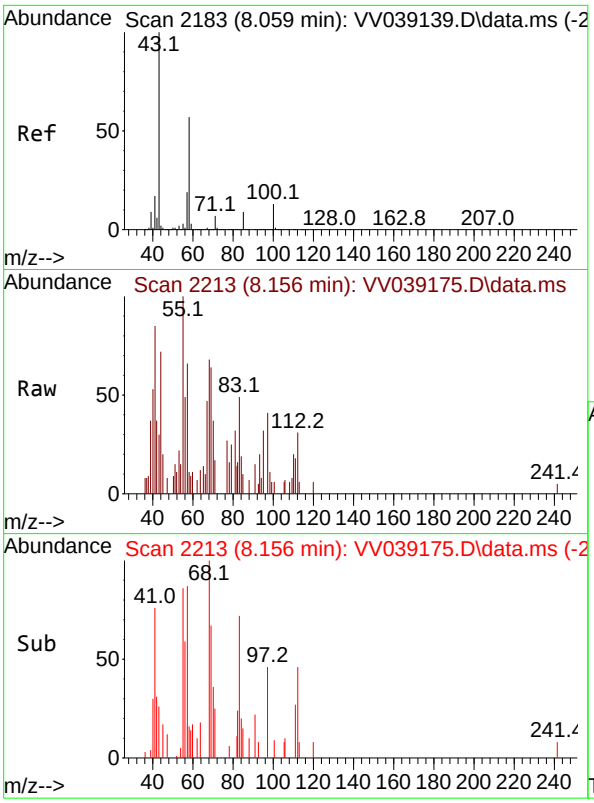


#58
2-Chloroethyl Vinyl ether
Concen: 9.645 ug/l
RT: 7.030 min Scan# 1863
Delta R.T. 0.221 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Tgt Ion: 63 Resp: 163

Ion	Ratio	Lower	Upper
63	100		
106	25.2	22.1	33.1



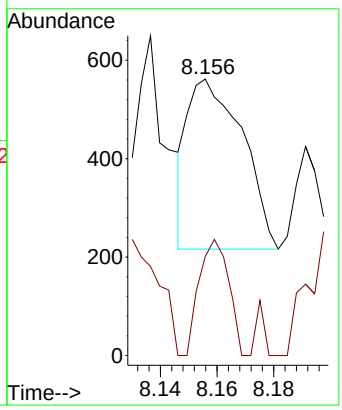


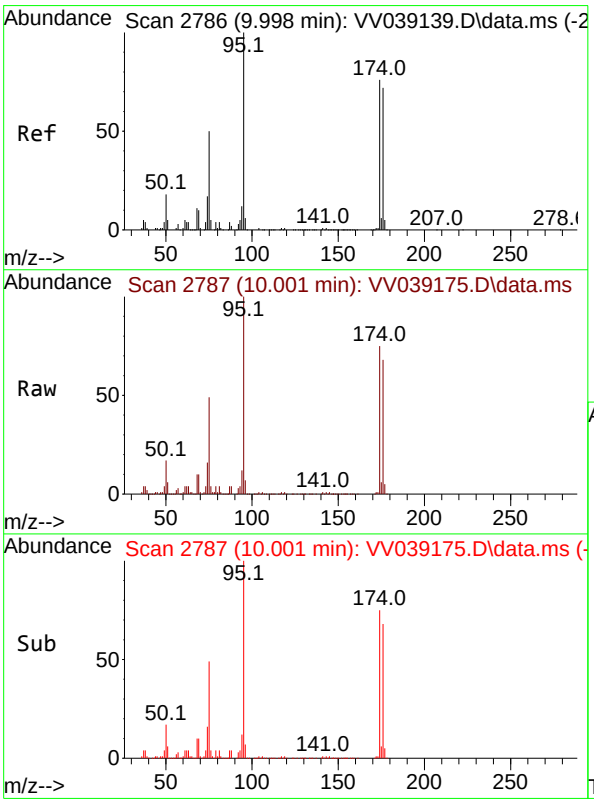
#59
2-Hexanone
Concen: 2.368 ug/l
RT: 8.156 min Scan# 2
Delta R.T. 0.097 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 467

Ion	Ratio	Lower	Upper
43	100		
58	36.4	28.3	85.0

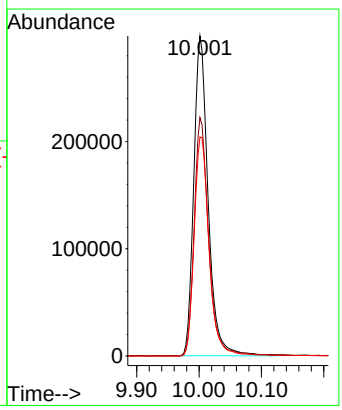


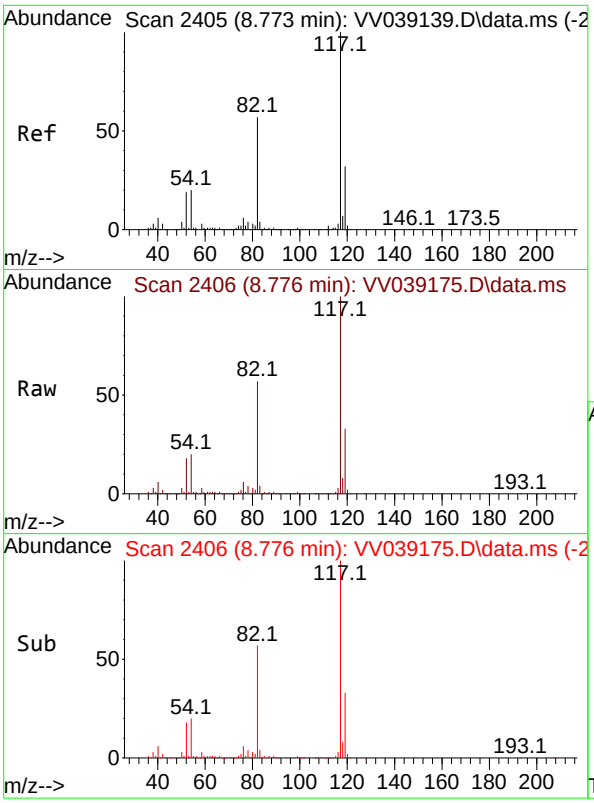


#62
4-Bromofluorobenzene
Concen: 48.512 ug/l
RT: 10.001 min Scan# 2787
Delta R.T. 0.003 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Tgt Ion: 95 Resp: 477707

Ion	Ratio	Lower	Upper
95	100		
174	75.4	0.0	150.4
176	70.8	0.0	144.2



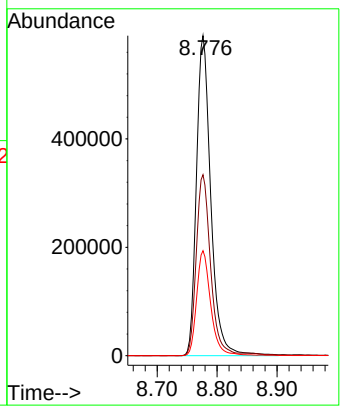


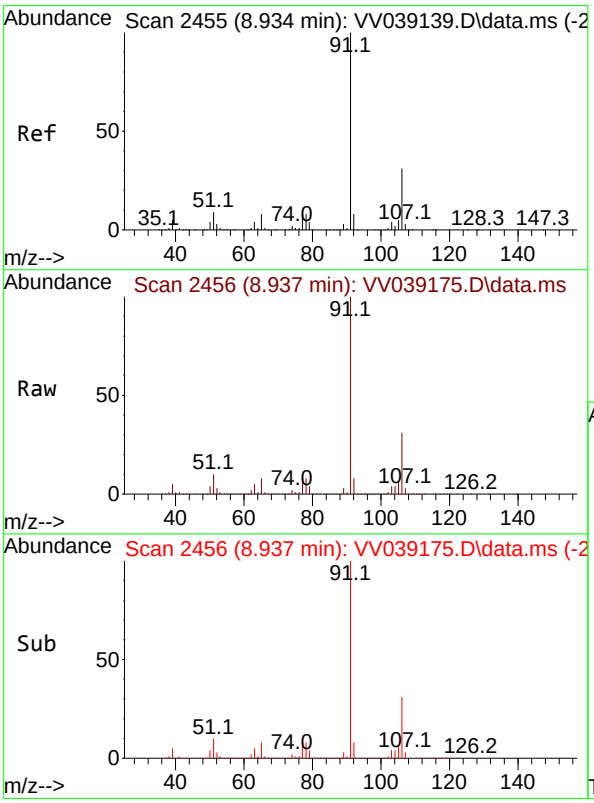
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 8.776 min Scan# 24
Delta R.T. 0.003 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:117 Resp: 987441

Ion	Ratio	Lower	Upper
117	100		
82	56.6	45.4	68.2
119	32.8	25.6	38.4

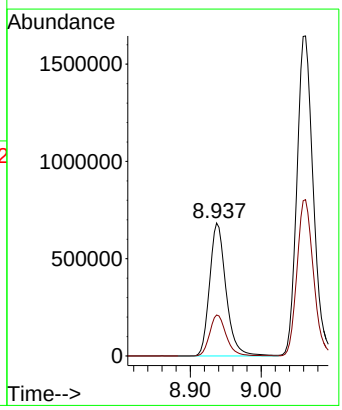


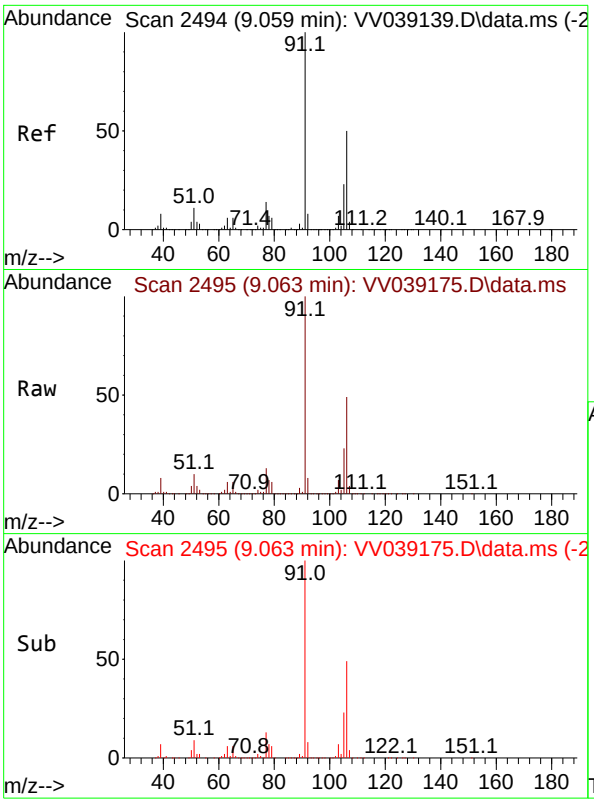


#67
Ethyl Benzene
Concen: 26.369 ug/l
RT: 8.937 min Scan# 2456
Delta R.T. 0.003 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Tgt Ion: 91 Resp: 1097863

Ion	Ratio	Lower	Upper
91	100		
106	30.9	24.6	37.0



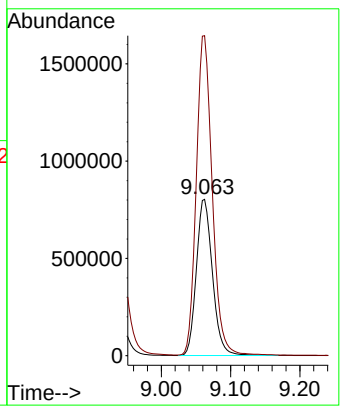


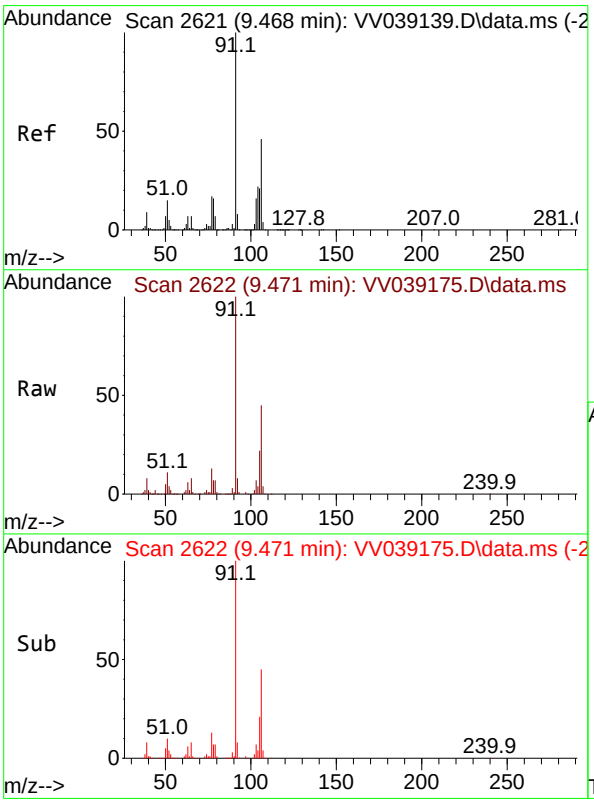
#68
m/p-Xylenes
Concen: 80.850 ug/l
RT: 9.063 min Scan# 24
Delta R.T. 0.004 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:106 Resp: 1299190

Ion	Ratio	Lower	Upper
106	100		
91	202.8	162.5	243.7

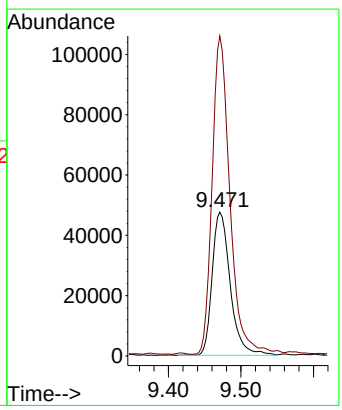


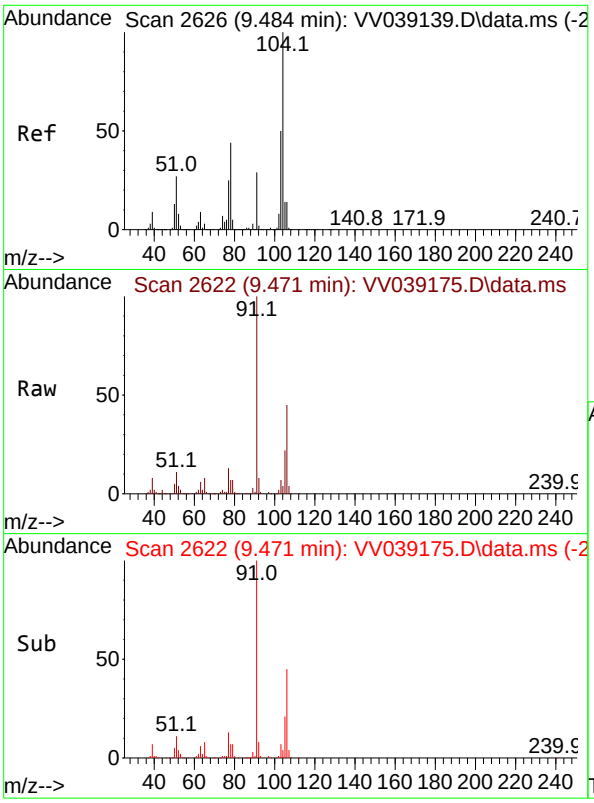


#69
o-Xylene
Concen: 5.809 ug/l
RT: 9.471 min Scan# 2622
Delta R.T. 0.003 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Tgt Ion:106 Resp: 82647

Ion	Ratio	Lower	Upper
106	100		
91	216.7	109.1	327.3



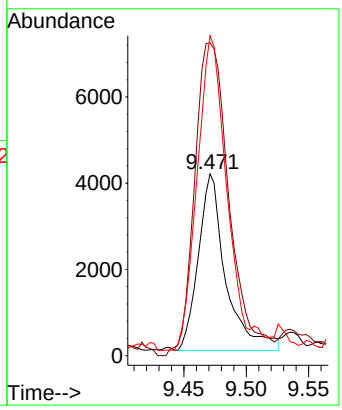


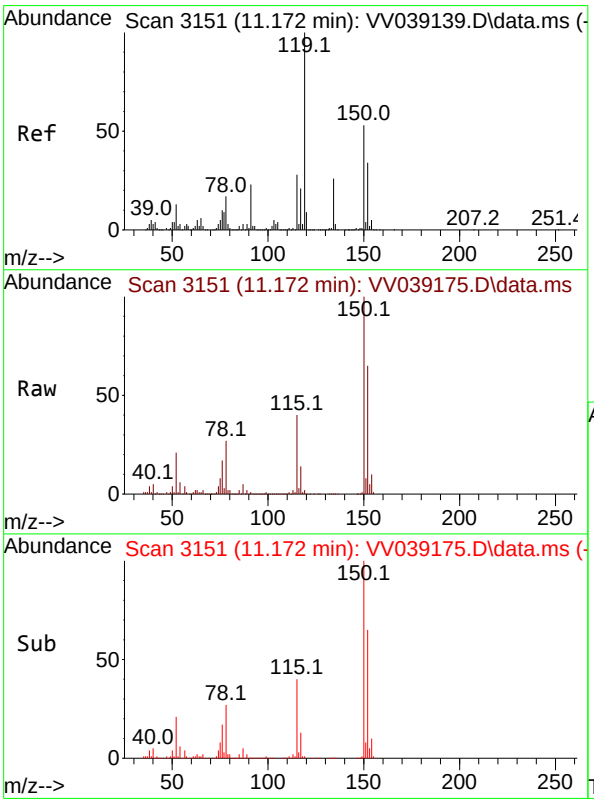
#70
Styrene
Concen: 1.762 ug/l
RT: 9.471 min Scan# 2
Delta R.T. -0.013 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:104 Resp: 6277

Ion	Ratio	Lower	Upper
104	100		
78	223.0	39.8	59.6#
103	187.8	43.4	65.2#

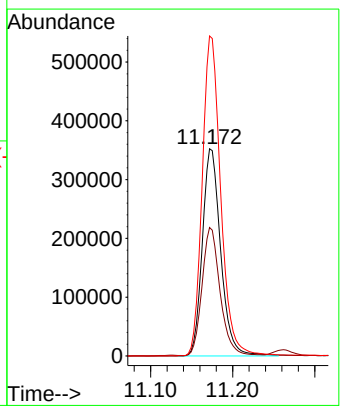


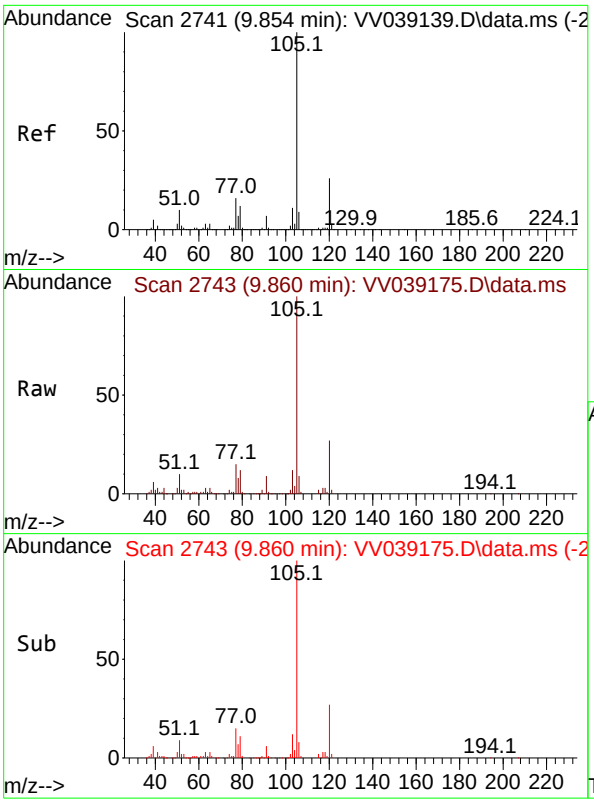


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.172 min Scan# 3151
Delta R.T. -0.000 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Tgt Ion:152 Resp: 548334

Ion	Ratio	Lower	Upper
152	100		
115	60.5	44.8	134.4
150	156.2	0.0	353.8



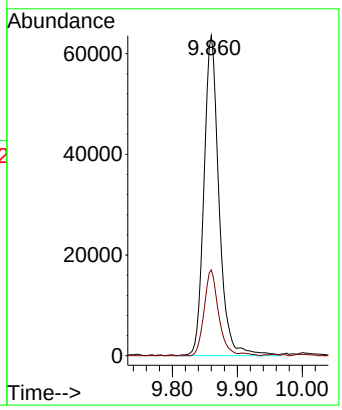


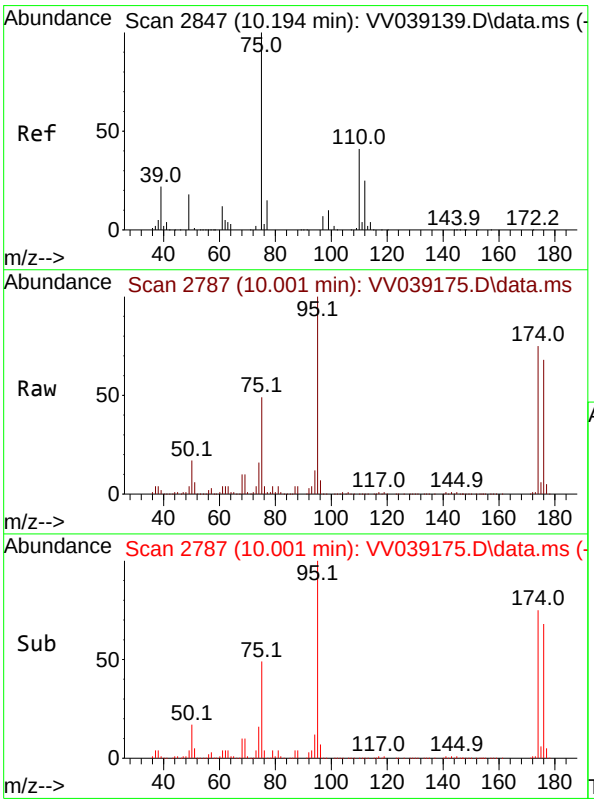
#73
Isopropylbenzene
Concen: 2.582 ug/l
RT: 9.860 min Scan# 2
Delta R.T. 0.006 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:105 Resp: 102681

Ion	Ratio	Lower	Upper
105	100		
120	25.5	13.1	39.1

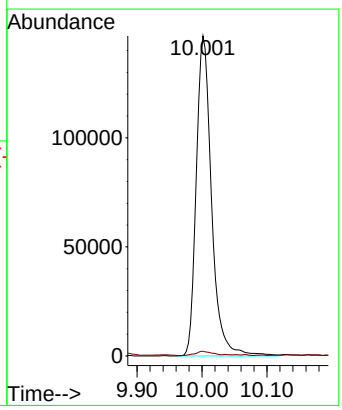


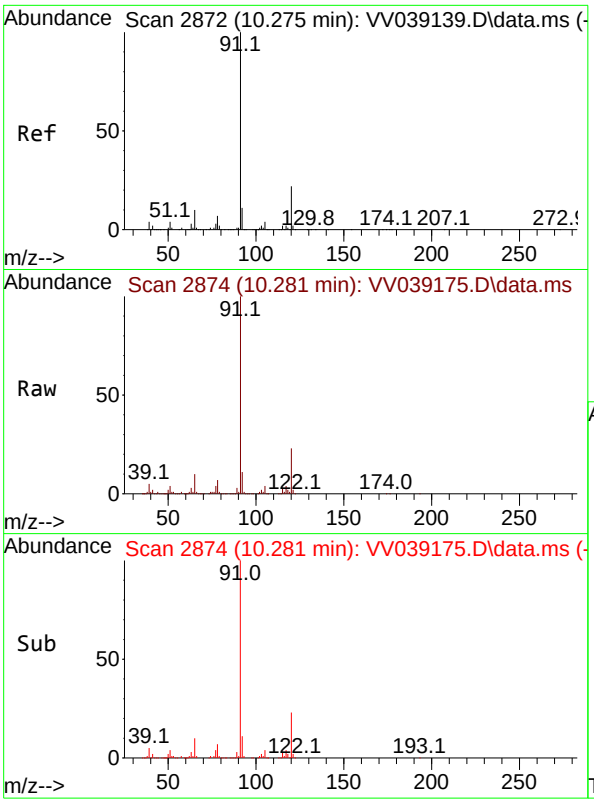


#76
1,2,3-Trichloropropane
Concen: 19.270 ug/l
RT: 10.001 min Scan# 2787
Delta R.T. -0.193 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Tgt Ion: 75 Resp: 240582

Ion	Ratio	Lower	Upper
75	100		
77	1.4	11.3	33.8#



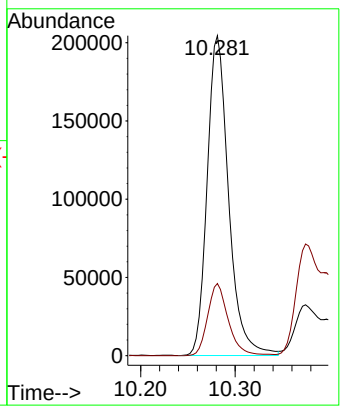


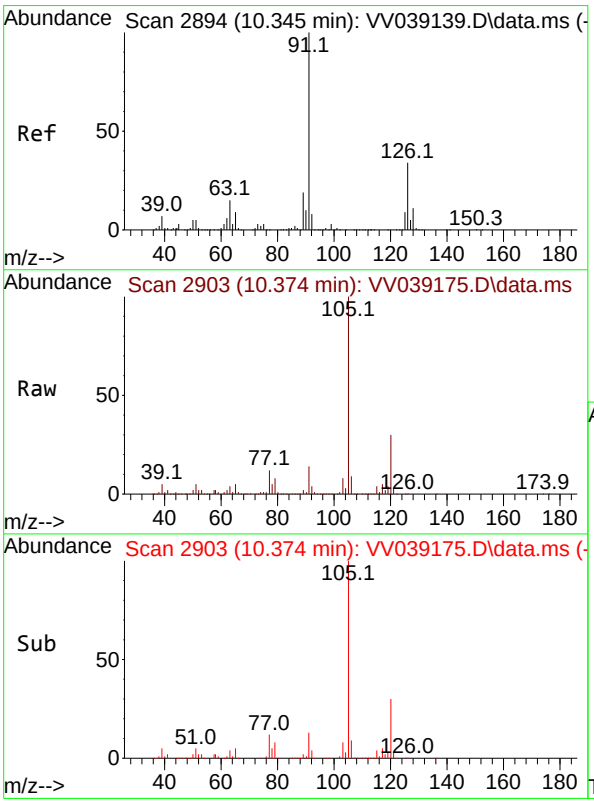
#78
n-propylbenzene
Concen: 6.642 ug/l
RT: 10.281 min Scan# 2
Delta R.T. 0.006 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 91 Resp: 321661

Ion	Ratio	Lower	Upper
91	100		
120	21.8	11.1	33.3

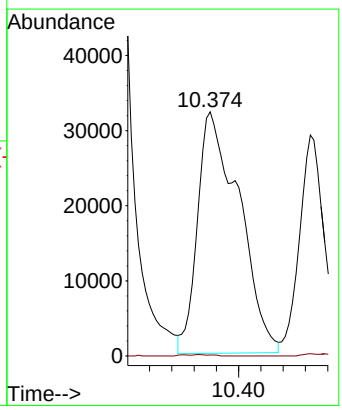


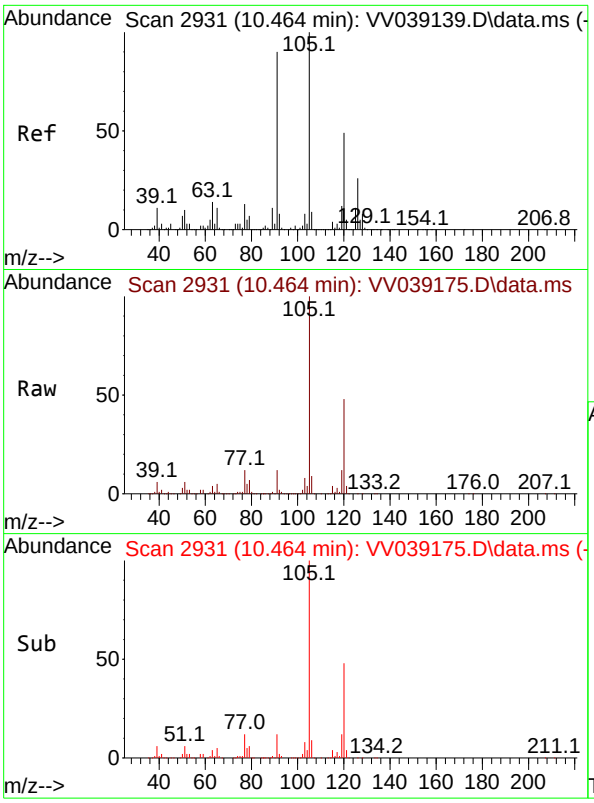


#79
2-Chlorotoluene
Concen: 2.872 ug/l
RT: 10.374 min Scan# 2903
Delta R.T. 0.029 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Tgt Ion: 91 Resp: 83242

Ion	Ratio	Lower	Upper
91	100		
126	0.3	16.7	50.0#



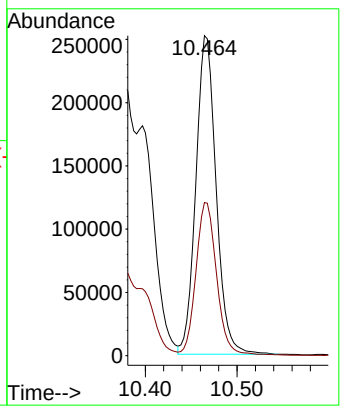


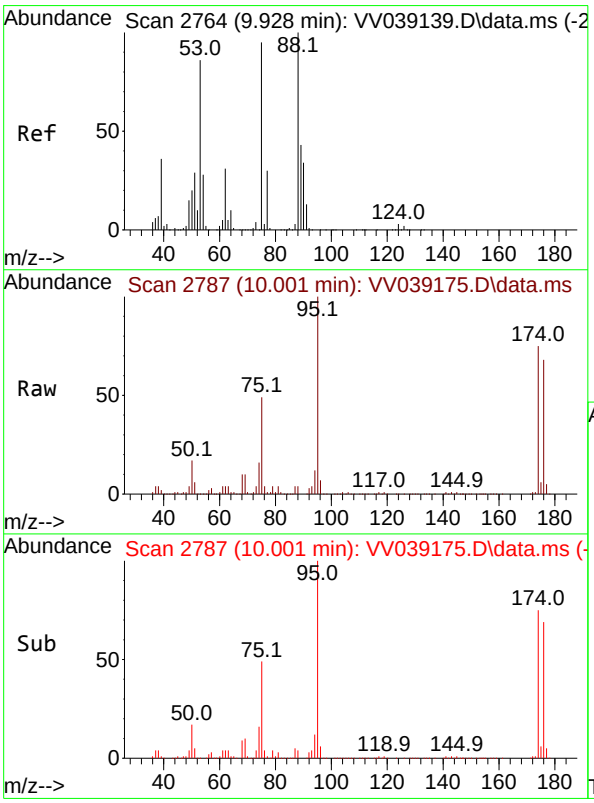
#80
1,3,5-Trimethylbenzene
Concen: 11.711 ug/l
RT: 10.464 min Scan# 2
Delta R.T. -0.000 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:105 Resp: 387119

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.3	72.8

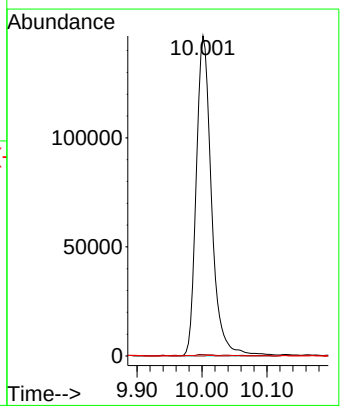


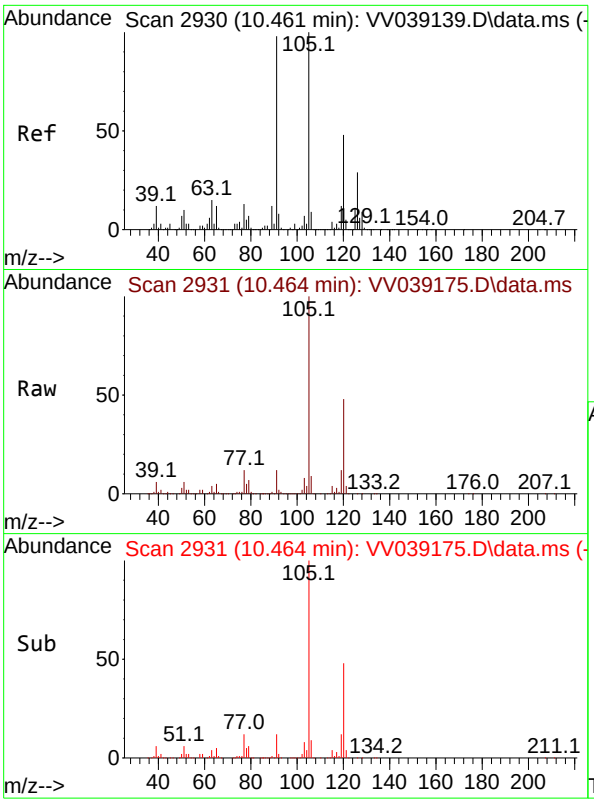


#81
trans-1,4-Dichloro-2-butene
Concen: 46.262 ug/l
RT: 10.001 min Scan# 2787
Delta R.T. 0.074 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Tgt Ion: 75 Resp: 240582

Ion	Ratio	Lower	Upper
75	100		
53	0.3	72.5	108.7#
89	0.1	37.2	55.8#



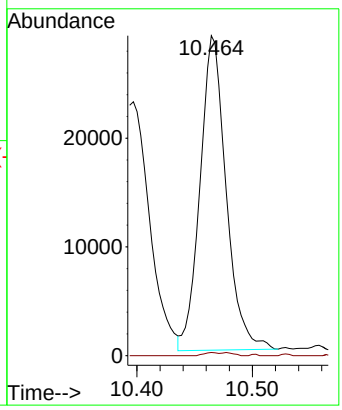


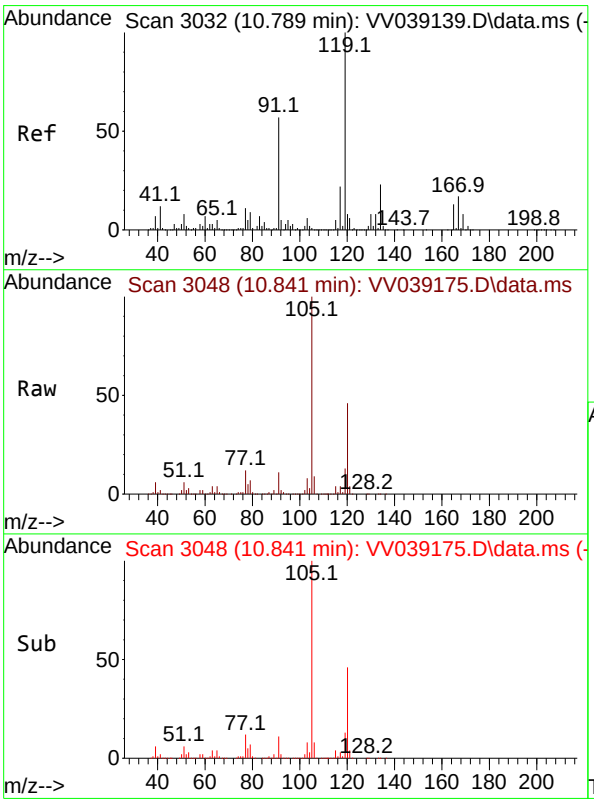
#82
4-Chlorotoluene
Concen: 1.351 ug/l
RT: 10.464 min Scan# 2
Delta R.T. 0.003 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 91 Resp: 45399

Ion	Ratio	Lower	Upper
91	100		
126	0.5	14.5	43.6#

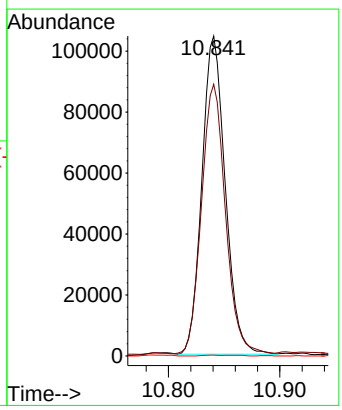


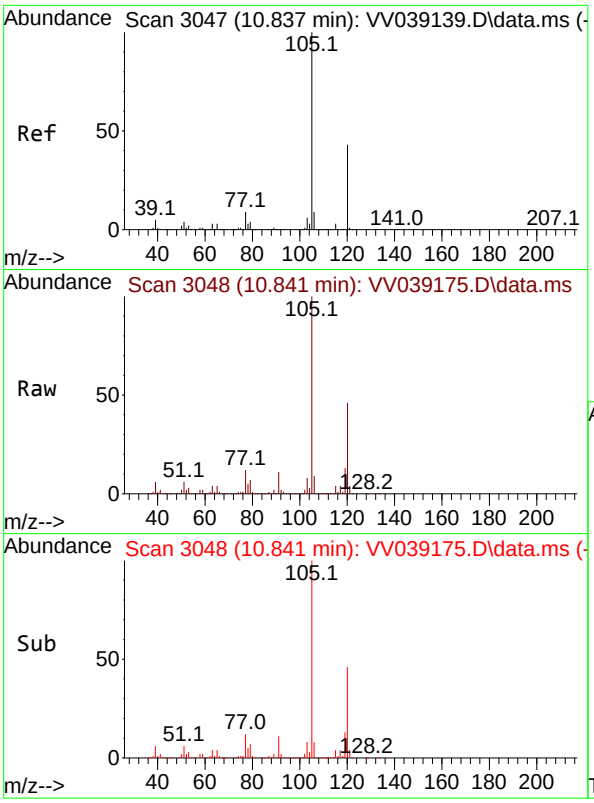


#83
tert-Butylbenzene
Concen: 4.605 ug/l
RT: 10.841 min Scan# 3048
Delta R.T. 0.051 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Tgt Ion:119 Resp: 151792

Ion	Ratio	Lower	Upper
119	100		
91	86.8	28.5	85.6#
134	0.2	11.5	34.4#



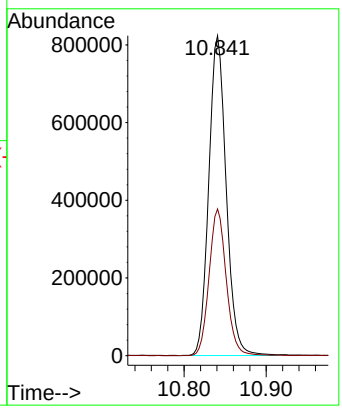


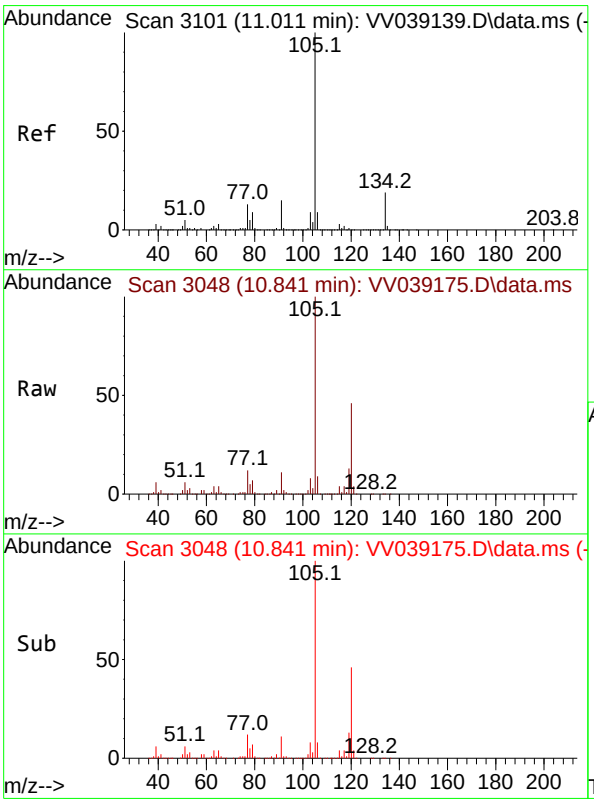
#84
1,2,4-Trimethylbenzene
Concen: 37.710 ug/l
RT: 10.841 min Scan# 3
Delta R.T. 0.003 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:105 Resp: 1210229

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.4	67.2

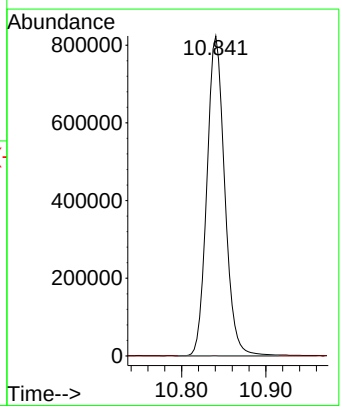


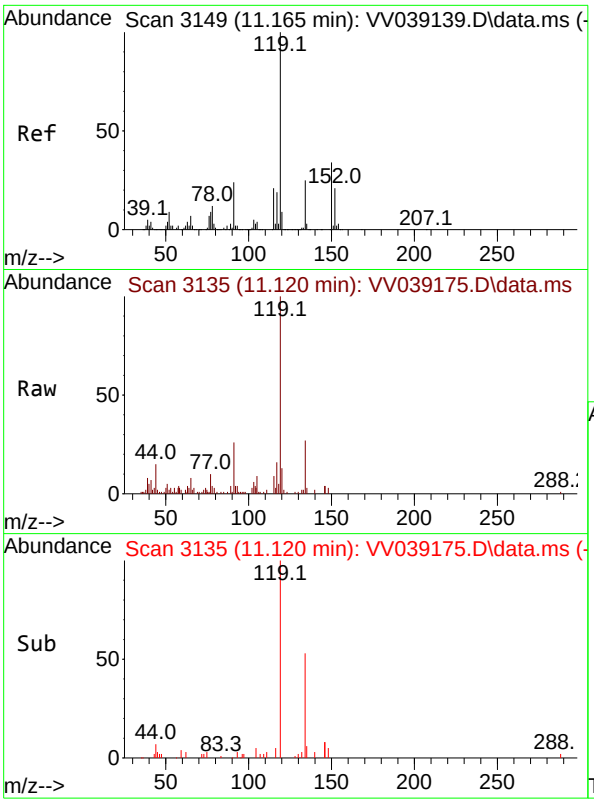


#85
sec-Butylbenzene
Concen: 27.679 ug/l
RT: 10.841 min Scan# 3048
Delta R.T. -0.170 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Tgt Ion:105 Resp: 1210142

Ion	Ratio	Lower	Upper
105	100		
134	0.0	9.6	28.8#



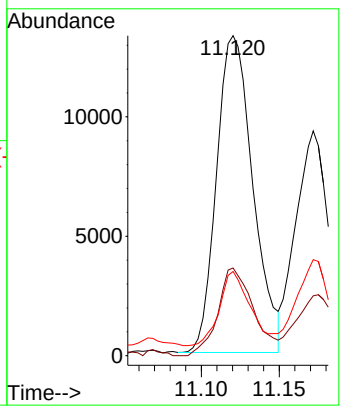


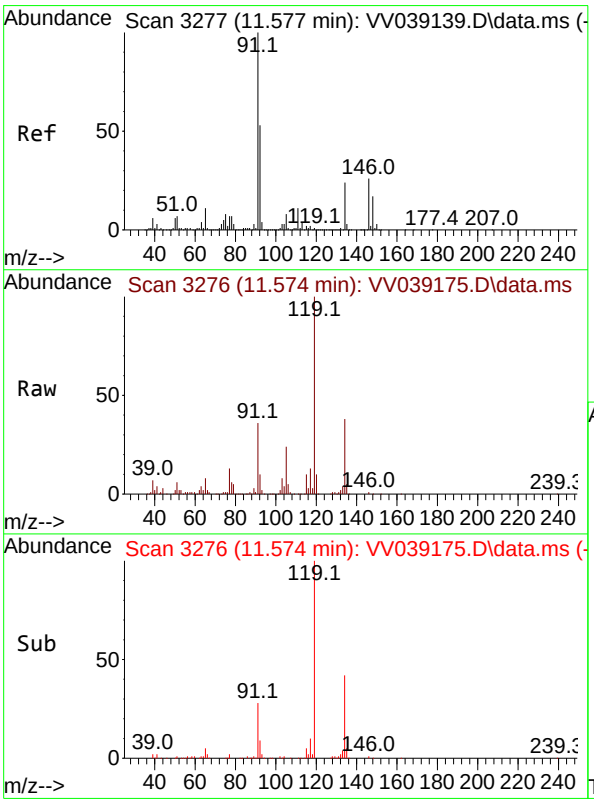
#86
p-Isopropyltoluene
Concen: 0.592 ug/l
RT: 11.120 min Scan# 3
Delta R.T. -0.045 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:119 Resp: 21548

Ion	Ratio	Lower	Upper
119	100		
134	27.2	12.7	38.0
91	19.3	12.0	36.1

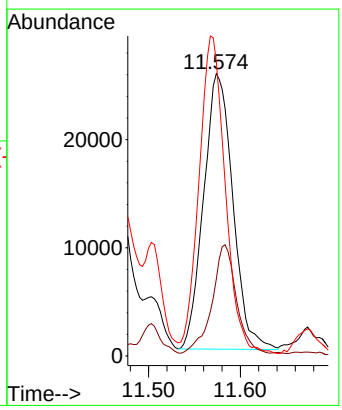


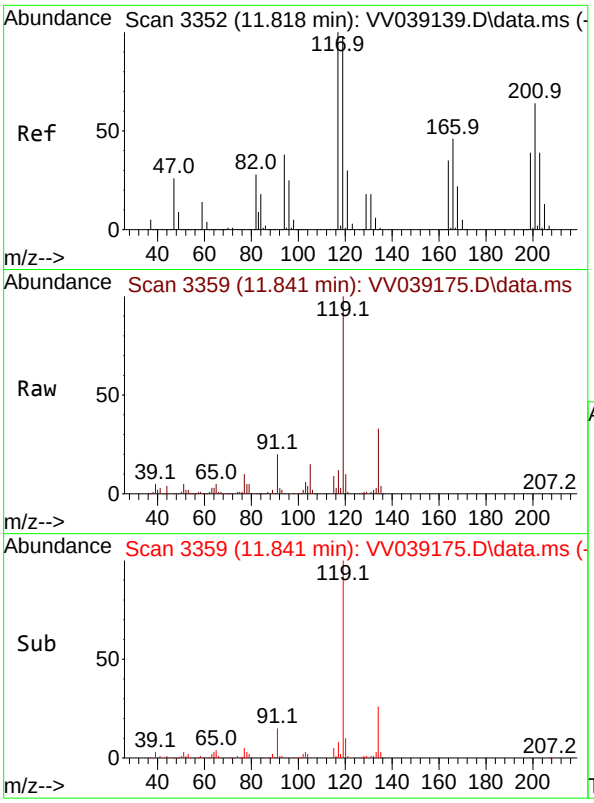


#89
n-Butylbenzene
Concen: 1.624 ug/l
RT: 11.574 min Scan# 3276
Delta R.T. -0.003 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Tgt Ion: 91 Resp: 56450

Ion	Ratio	Lower	Upper
91	100		
92	32.9	26.6	79.8
134	103.4	12.1	36.3#



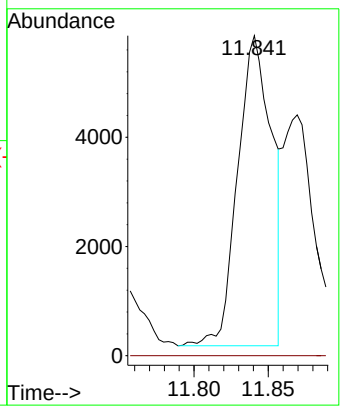


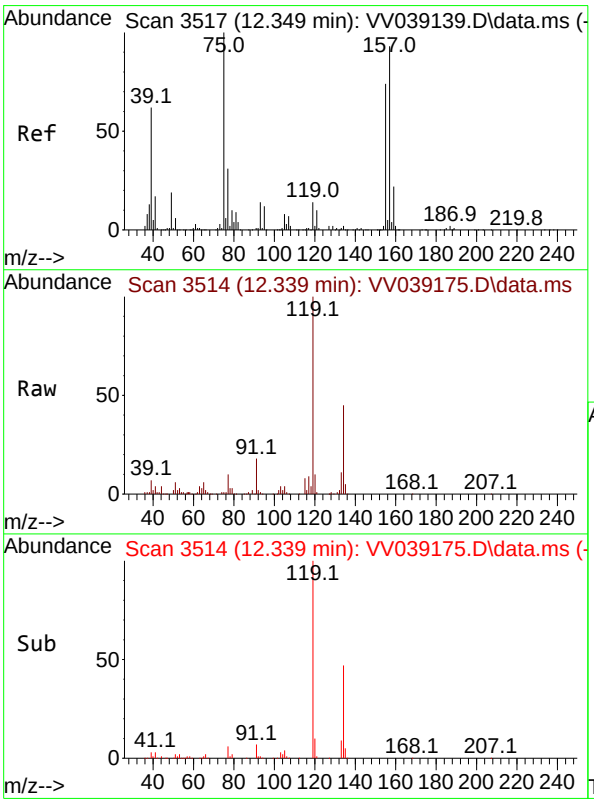
#90
Hexachloroethane
Concen: 1.010 ug/l
RT: 11.841 min Scan# 3
Delta R.T. 0.023 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:117 Resp: 9049

Ion	Ratio	Lower	Upper
117	100		
201	0.0	32.3	96.8#

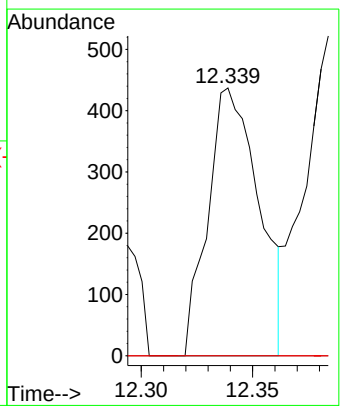


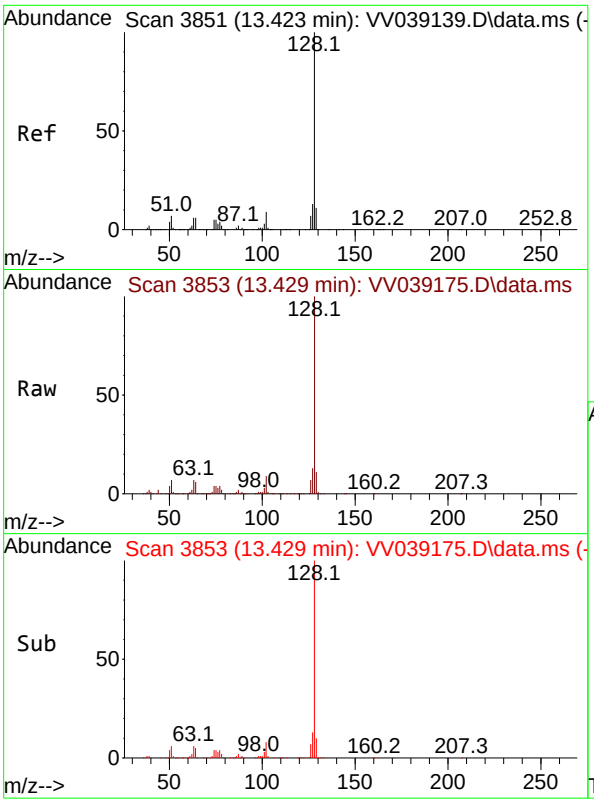


#92
1,2-Dibromo-3-Chloropropane
Concen: Below Cal
RT: 12.339 min Scan# 3514
Delta R.T. -0.010 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Tgt Ion: 75 Resp: 698

Ion	Ratio	Lower	Upper
75	100		
155	0.0	38.6	115.8#
157	0.0	49.5	148.3#





#95
Naphthalene
Concen: 6.885 ug/l
RT: 13.429 min Scan# 3
Delta R.T. 0.006 min
Lab File: VV039175.D
Acq: 25 Sep 2025 12:55

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:128 Resp: 248885

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	10.8	8.6	13.0