Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV100725\
Data File : VV039288.D
Acq On : 07 Oct 2025 11:55
Operator : SY/MD
Sample : VIBLK
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VIBLK

Quant Time: Oct 08 05:05:05 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V100725W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 08 05:01:26 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	4.600	168	467672	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	5.535	114	918767	50.000	ug/l	0.00
63) Chlorobenzene-d5	8.776	117	871613	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.175	152	375168	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.944	65	406131	61.115	ug/l	0.00
Spiked Amount 50.000	Range 81 - 118		Recovery = 122.220%#			
35) Dibromofluoromethane	4.500	113	356882	49.298	ug/l	0.00
Spiked Amount 50.000	Range 80 - 119		Recovery = 98.600%			
50) Toluene-d8	7.236	98	1107592	44.974	ug/l	0.00
Spiked Amount 50.000	Range 89 - 112		Recovery = 89.940%			
62) 4-Bromofluorobenzene	10.001	95	347711	39.644	ug/l	0.00
Spiked Amount 50.000	Range 85 - 114		Recovery = 79.280%#			
Target Compounds						Qvalue
3) Chloromethane	1.233	50	1776	0.289	ug/l #	86
5) Bromomethane	1.503	94	4342	0.953	ug/l #	63
6) Chloroethane	1.561	64	1413	Below Cal		90
9) 1,1,2-Trichlorotrifluo...	2.082	101	1691	0.263	ug/l	94
10) Methyl Iodide	2.211	142	5771	1.043	ug/l	95
11) Tert butyl alcohol	2.580	59	1166	0.905	ug/l #	82
12) 1,1-Dichloroethene	2.079	96	1319	0.209	ug/l #	76
13) Acrolein	2.002	56	521	Below Cal	#	52
15) Acrylonitrile	2.683	53	4410	1.155	ug/l	93
16) Acetone	2.127	43	3483	Below Cal		97
17) Carbon Disulfide	2.256	76	23359	1.311	ug/l	99
20) Methylene Chloride	2.458	84	2496	Below Cal		90
21) trans-1,2-Dichloroethene	2.706	96	3016	0.454	ug/l #	84
31) Cyclohexane	4.600	56	11233	1.283	ug/l #	3
38) Carbon Tetrachloride	4.600	117	48013	4.334	ug/l #	16
39) Methylcyclohexane	6.053	83	2443	0.235	ug/l	91
41) Methacrylonitrile	4.169	41	144	1.722	ug/l #	30
49) 1,4-Dioxane	6.329	88	45	0.419	ug/l #	5
58) 2-Chloroethyl Vinyl ether	6.899	63	41	8.475	ug/l #	45
64) Tetrachloroethene	7.905	164	1300	0.204	ug/l	87
68) m/p-Xylenes	9.085	106	2832	0.235	ug/l	90
76) 1,2,3-Trichloropropane	10.001	75	167056	22.310	ug/l #	54
78) n-propylbenzene	10.291	91	7848	0.284	ug/l	94
79) 2-Chlorotoluene	10.361	91	4842	0.284	ug/l	77
80) 1,3,5-Trimethylbenzene	10.474	105	4479	0.234	ug/l	99
81) trans-1,4-Dichloro-2-b...	10.001	75	167056	56.344	ug/l #	14
82) 4-Chlorotoluene	10.493	91	5487	0.280	ug/l	77
83) tert-Butylbenzene	10.795	119	4371	0.230	ug/l	73
84) 1,2,4-Trimethylbenzene	10.857	105	4090	0.217	ug/l	99
85) sec-Butylbenzene	11.017	105	6728	0.280	ug/l	99
86) p-Isopropyltoluene	11.175	119	6555	0.318	ug/l #	66
87) 1,3-Dichlorobenzene	11.123	146	4749	0.380	ug/l	96
88) 1,4-Dichlorobenzene	11.123	146	4749	0.340	ug/l	96
89) n-Butylbenzene	11.593	91	6974	0.363	ug/l	92
90) Hexachloroethane	11.828	117	1735	0.340	ug/l	68
91) 1,2-Dichlorobenzene	11.590	146	3503	0.295	ug/l	90

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV100725\
Data File : VV039288.D
Acq On : 07 Oct 2025 11:55
Operator : SY/MD
Sample : VIBLK
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK

Quant Time: Oct 08 05:05:05 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V100725W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 08 05:01:26 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
93) 1,2,4-Trichlorobenzene	13.201	180	4836	0.730	ug/l		94
94) Hexachlorobutadiene	13.371	225	2888	0.861	ug/l		89
95) Naphthalene	13.451	128	6701	0.309	ug/l	#	91
96) 1,2,3-Trichlorobenzene	13.680	180	4056	0.589	ug/l		97

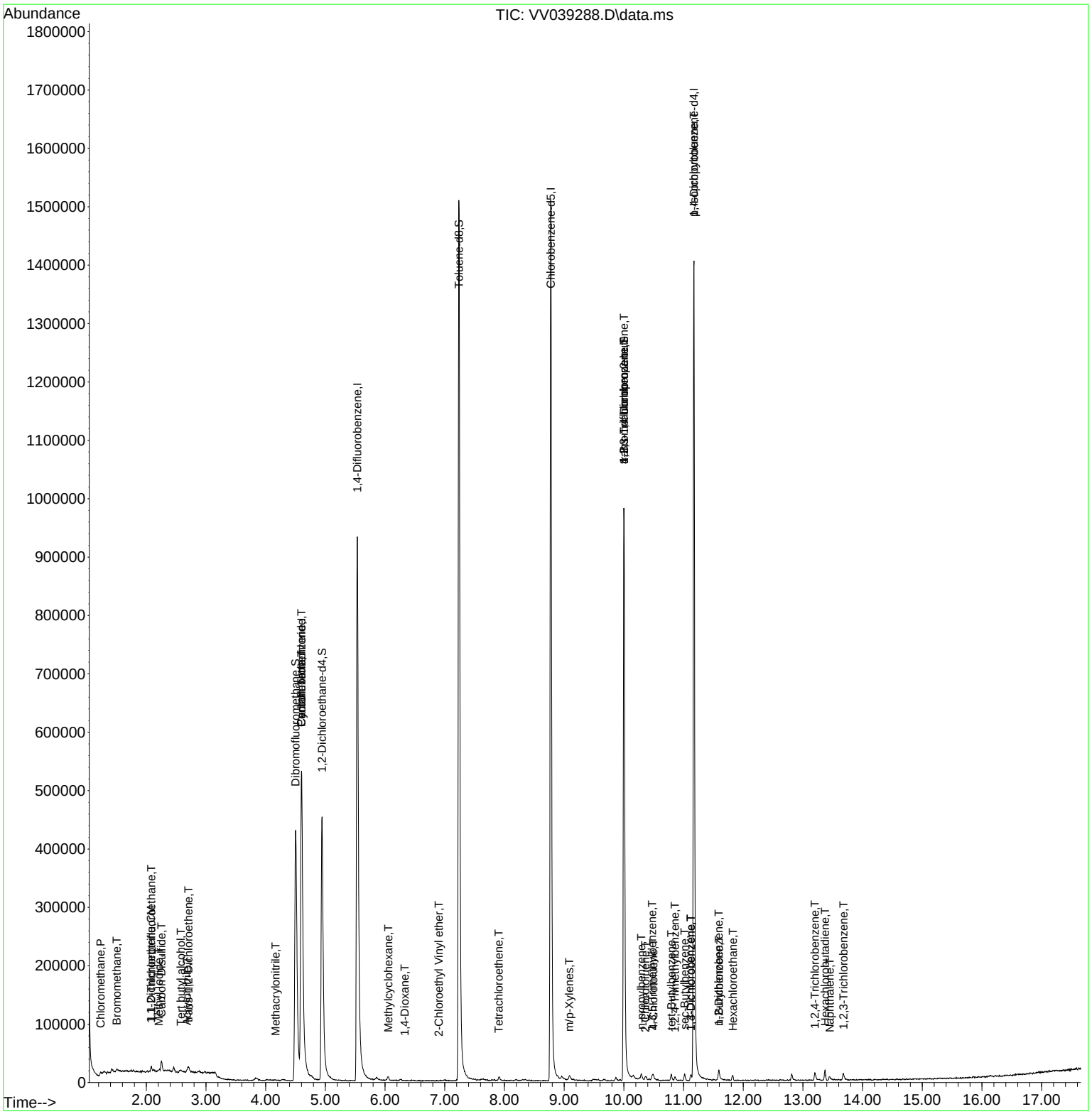
(#) = qualifier out of range (m) = manual integration (+) = signals summed

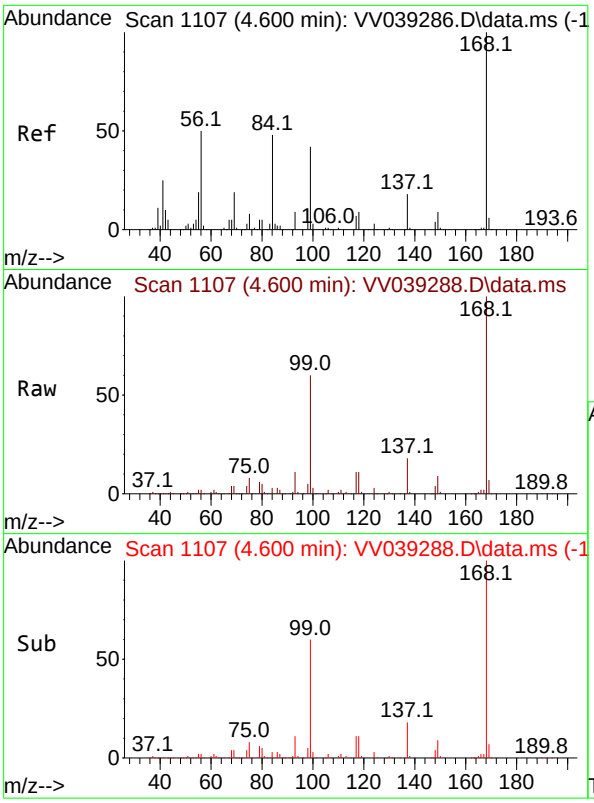
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV100725\
Data File : VV039288.D
Acq On : 07 Oct 2025 11:55
Operator : SY/MD
Sample : VIBLK
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK

Quant Time: Oct 08 05:05:05 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V100725W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 08 05:01:26 2025
Response via : Initial Calibration



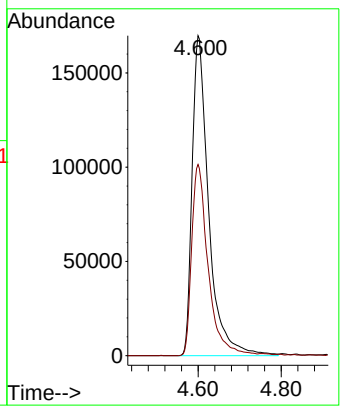


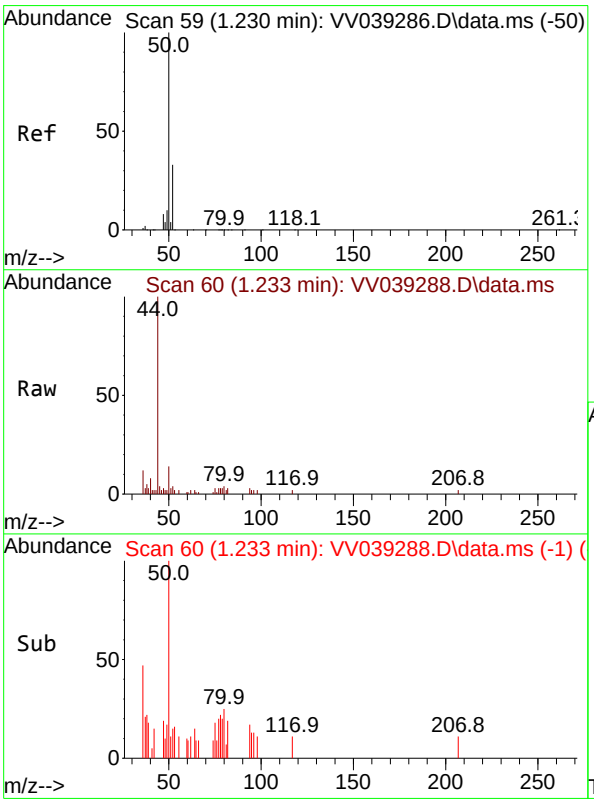
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.600 min Scan# 11
Delta R.T. -0.000 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Instrument :
MSVOA_V
ClientSampleId :
VIBLK

Tgt Ion:168 Resp: 467672

Ion	Ratio	Lower	Upper
168	100		
99	59.8	46.6	70.0

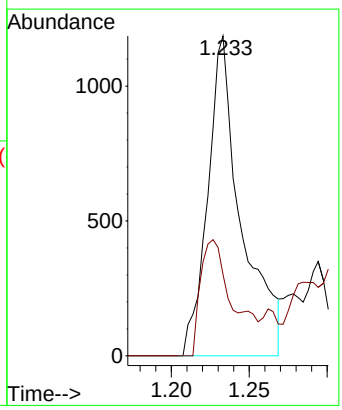


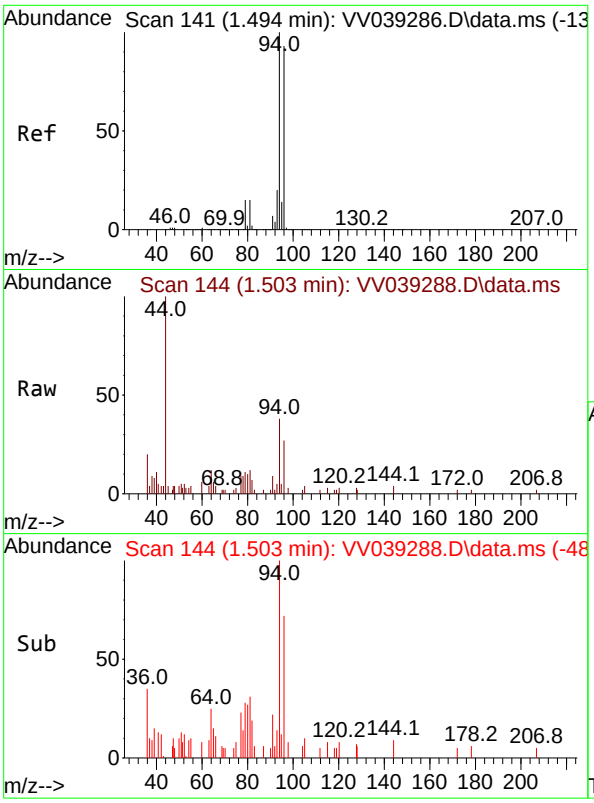


#3
Chloromethane
Concen: 0.289 ug/l
RT: 1.233 min Scan# 60
Delta R.T. 0.003 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Tgt Ion: 50 Resp: 1776

Ion	Ratio	Lower	Upper
50	100		
52	25.5	26.6	39.8#



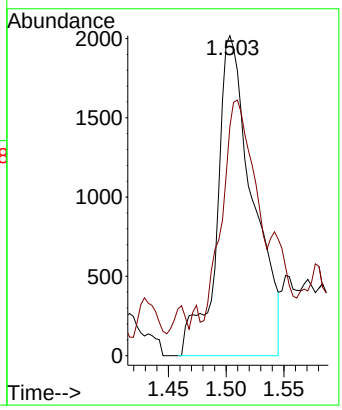


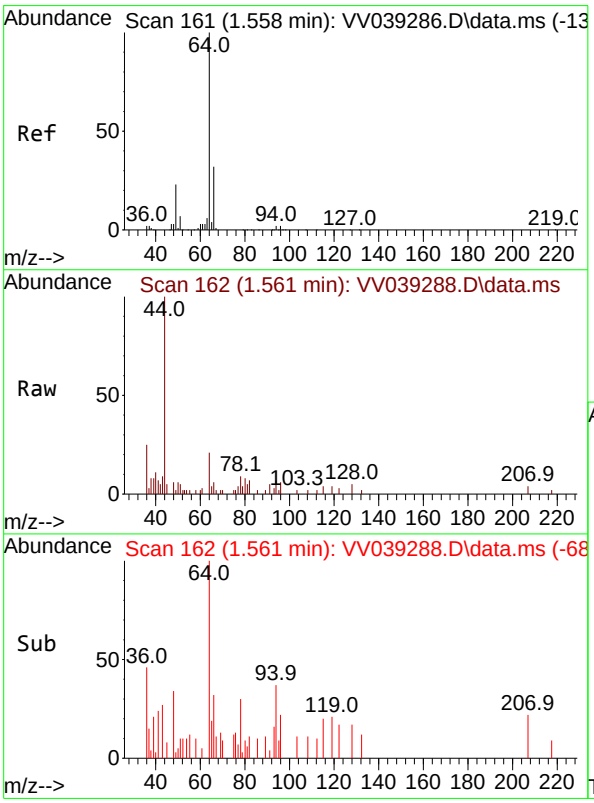
#5
Bromomethane
Concen: 0.953 ug/l
RT: 1.503 min Scan# 14
Delta R.T. 0.010 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Instrument :
MSVOA_V
ClientSampleId :
VIBLK

Tgt Ion: 94 Resp: 4342

Ion	Ratio	Lower	Upper
94	100		
96	57.1	74.2	111.2#

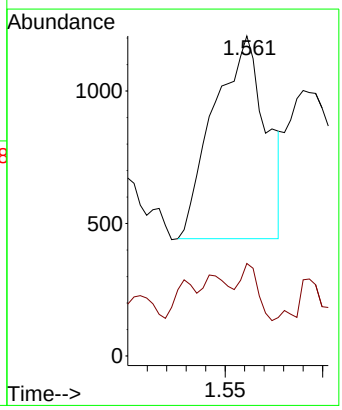


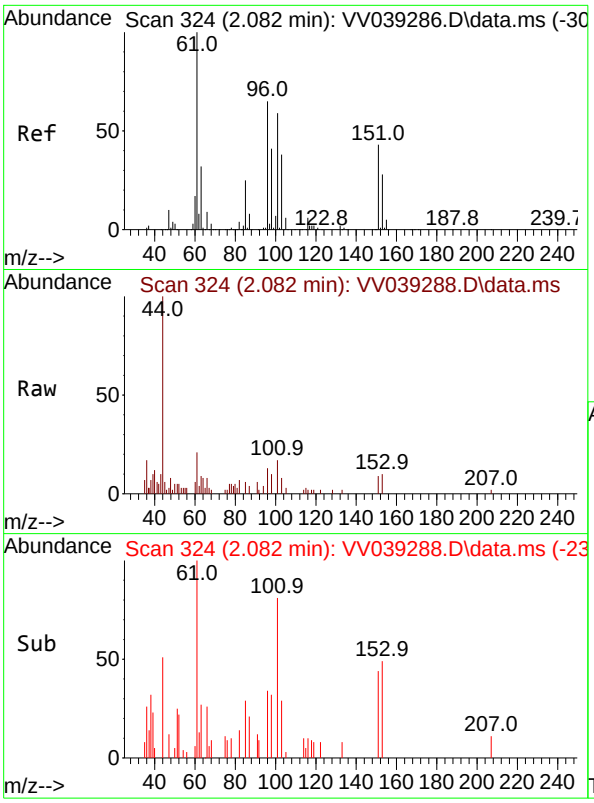


#6
Chloroethane
Concen: Below Cal
RT: 1.561 min Scan# 162
Delta R.T. 0.003 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Tgt Ion: 64 Resp: 1413

Ion	Ratio	Lower	Upper
64	100		
66	26.7	25.7	38.5



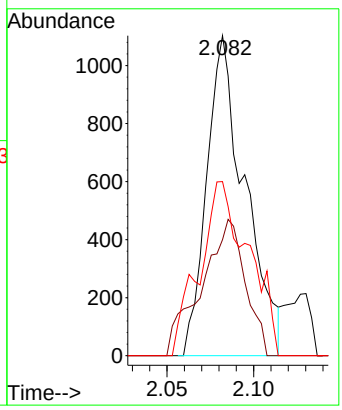


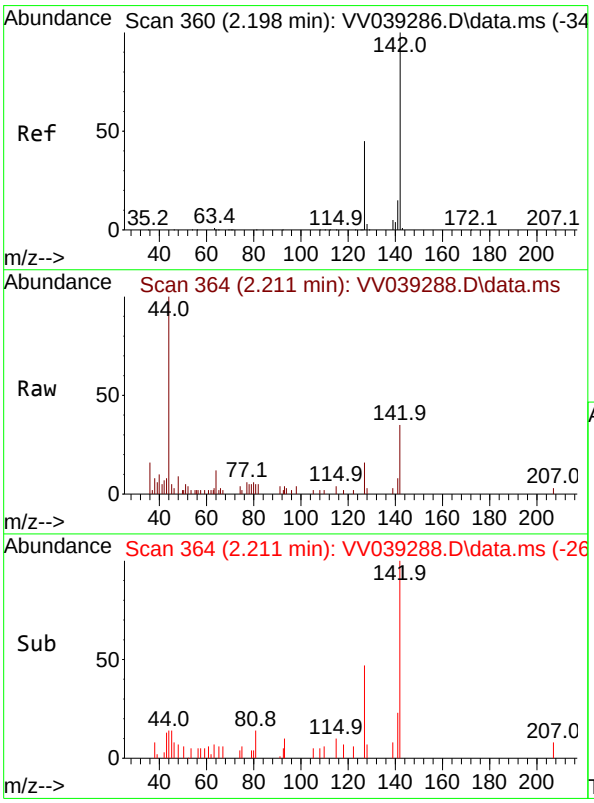
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.263 ug/l
RT: 2.082 min Scan# 3
Delta R.T. -0.000 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Instrument :
MSVOA_V
ClientSampleId :
VIBLK

Tgt Ion:101 Resp: 1691

Ion	Ratio	Lower	Upper
101	100		
85	48.8	34.0	51.0
151	70.1	58.5	87.7

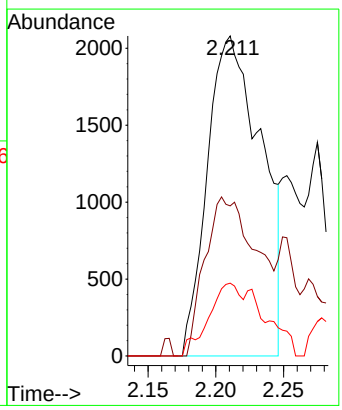


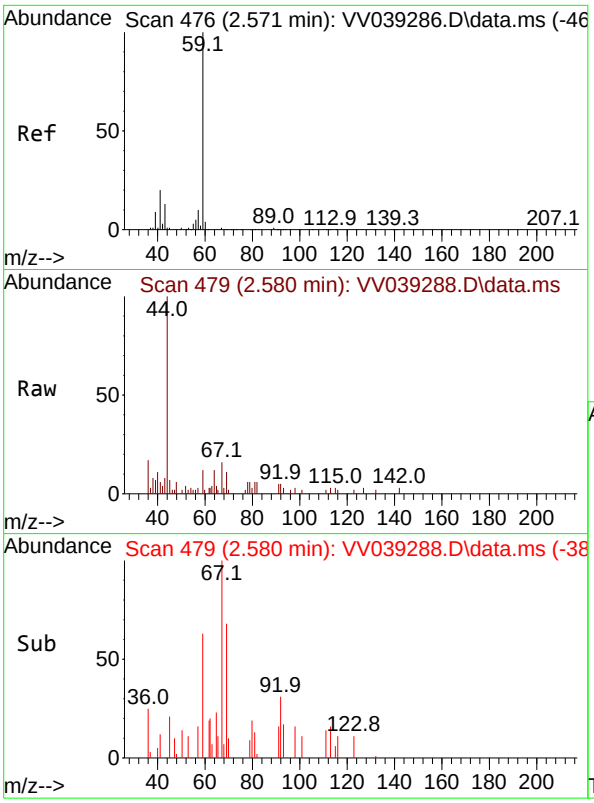


#10
Methyl Iodide
Concen: 1.043 ug/l
RT: 2.211 min Scan# 364
Delta R.T. 0.013 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Tgt Ion:142 Resp: 5771

Ion	Ratio	Lower	Upper
142	100		
127	48.2	35.5	53.3
141	13.8	11.5	17.3



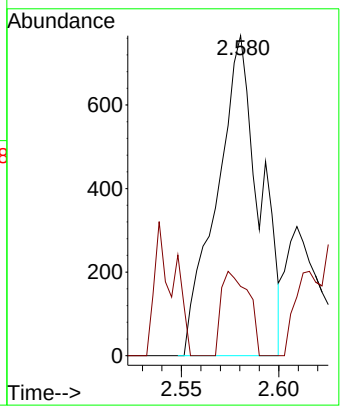


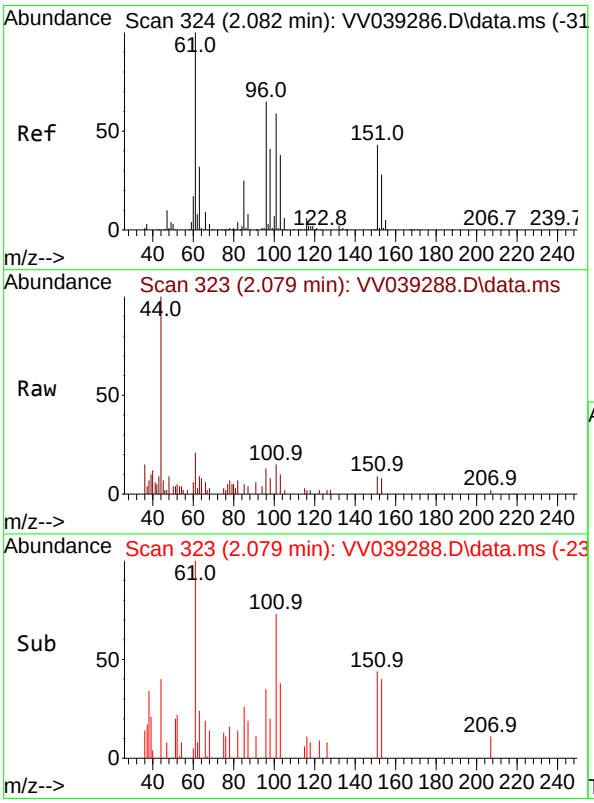
#11
Tert butyl alcohol
Concen: 0.905 ug/l
RT: 2.580 min Scan# 4
Delta R.T. 0.010 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Instrument :
MSVOA_V
ClientSampleId :
VIBLK

Tgt Ion: 59 Resp: 1166

Ion	Ratio	Lower	Upper
59	100		
57	16.7	8.1	12.1#

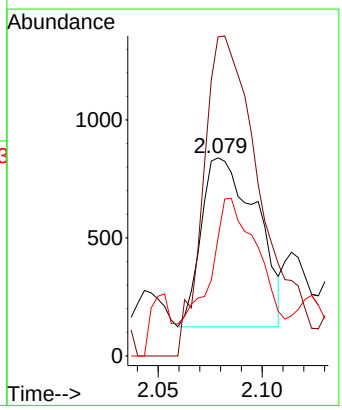


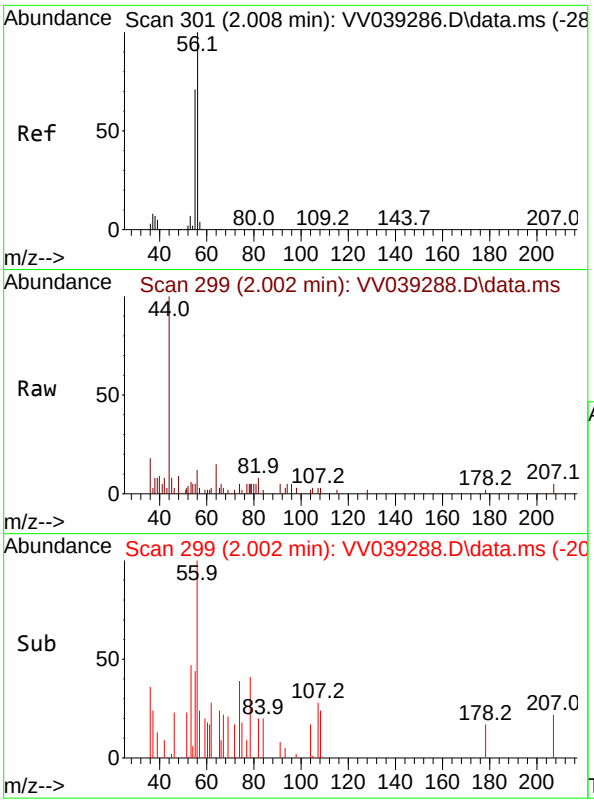


#12
1,1-Dichloroethene
Concen: 0.209 ug/l
RT: 2.079 min Scan# 323
Delta R.T. -0.003 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Tgt Ion: 96 Resp: 1319

Ion	Ratio	Lower	Upper
96	100		
61	188.8	123.6	185.4#
98	51.0	51.1	76.7#



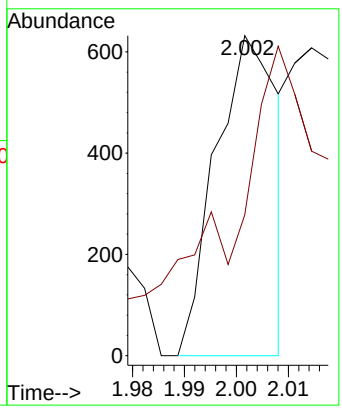


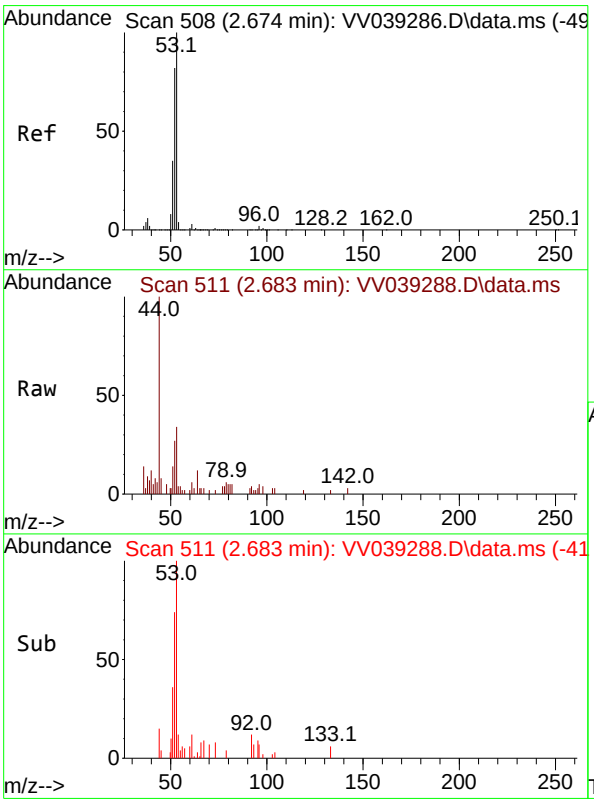
#13
Acrolein
Concen: Below Cal
RT: 2.002 min Scan# 2
Delta R.T. -0.007 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Instrument :
MSVOA_V
ClientSampleId :
VIBLK

Tgt Ion: 56 Resp: 521

Ion	Ratio	Lower	Upper
56	100		
55	110.0	56.2	84.4#

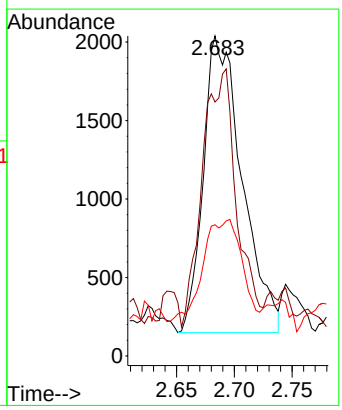


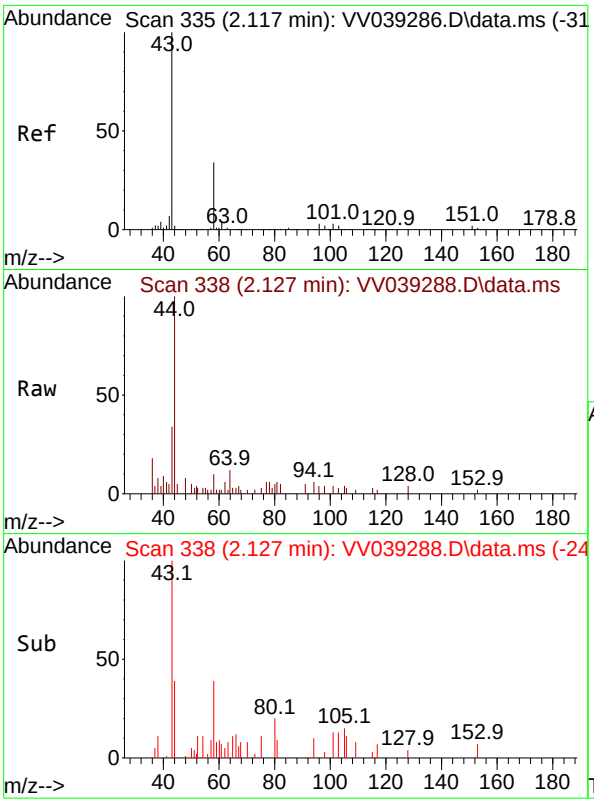


#15
Acrylonitrile
Concen: 1.155 ug/l
RT: 2.683 min Scan# 511
Delta R.T. 0.010 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Tgt Ion: 53 Resp: 4410

Ion	Ratio	Lower	Upper
53	100		
52	76.6	65.0	97.6
51	29.1	27.9	41.9



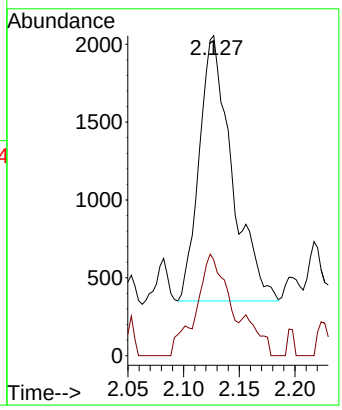


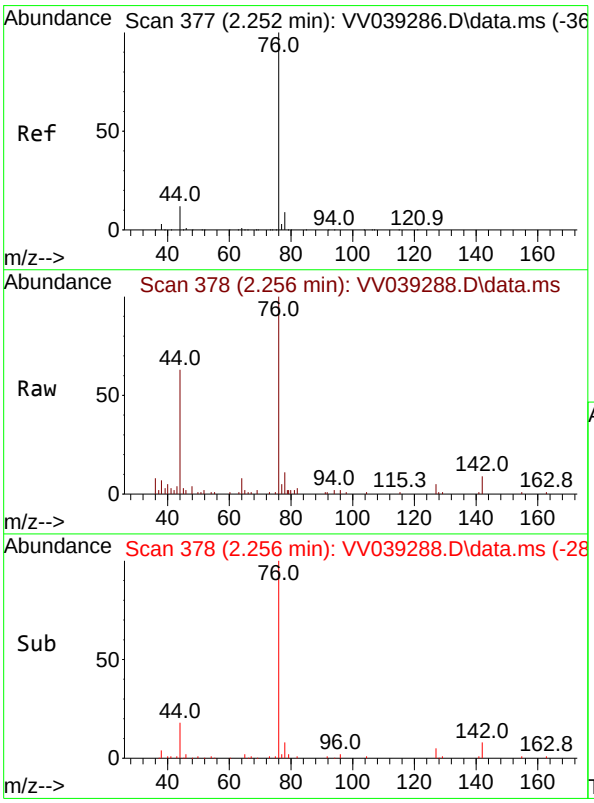
#16
Acetone
Concen: Below Cal
RT: 2.127 min Scan# 3
Delta R.T. 0.010 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Instrument :
MSVOA_V
ClientSampleId :
VIBLK

Tgt Ion: 43 Resp: 3483

Ion	Ratio	Lower	Upper
43	100		
58	36.1	27.5	41.3

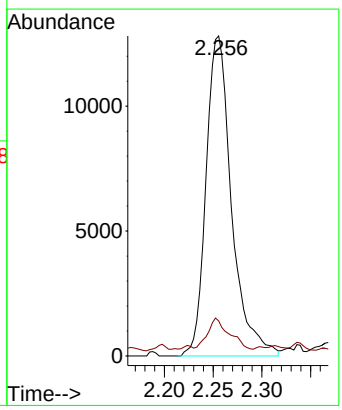


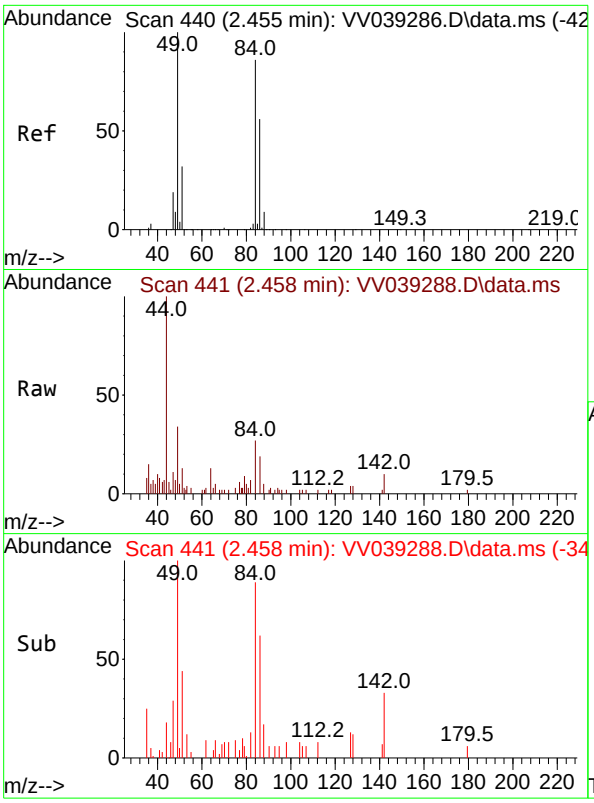


#17
Carbon Disulfide
Concen: 1.311 ug/l
RT: 2.256 min Scan# 378
Delta R.T. 0.003 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Tgt Ion: 76 Resp: 23359

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.4	11.0



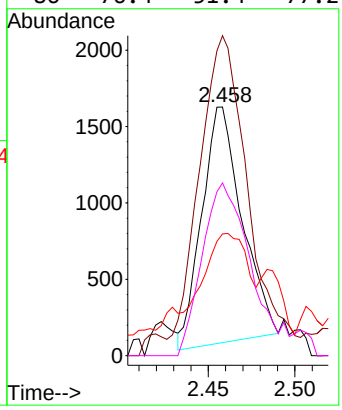


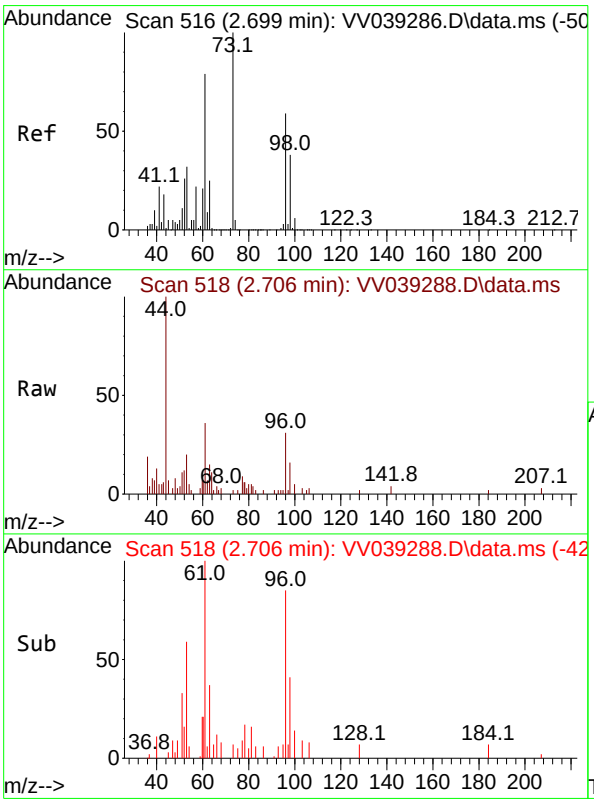
#20
Methylene Chloride
Concen: Below Cal
RT: 2.458 min Scan# 44
Delta R.T. 0.003 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Instrument :
MSVOA_V
ClientSampleId :
VIBLK

Tgt Ion: 84 Resp: 2496

Ion	Ratio	Lower	Upper
84	100		
49	125.9	92.6	139.0
51	35.1	29.6	44.4
86	76.4	51.4	77.2

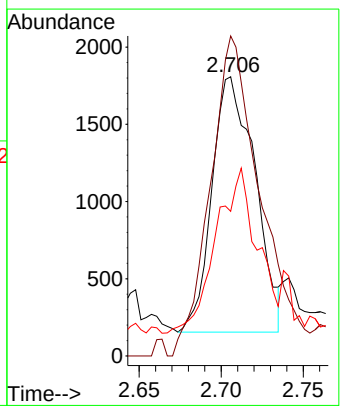


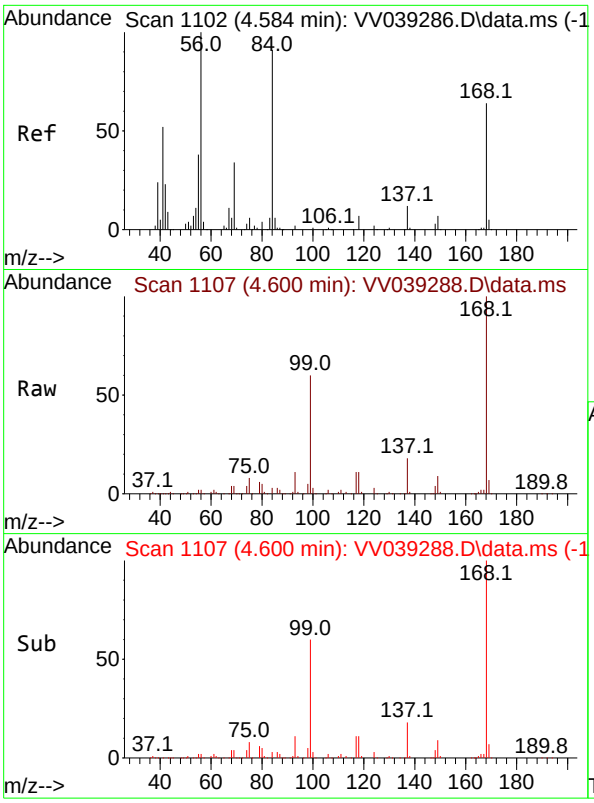


#21
trans-1,2-Dichloroethene
Concen: 0.454 ug/l
RT: 2.706 min Scan# 518
Delta R.T. 0.006 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Tgt Ion: 96 Resp: 3016

Ion	Ratio	Lower	Upper
96	100		
61	118.8	106.8	160.2
98	45.3	51.1	76.7#



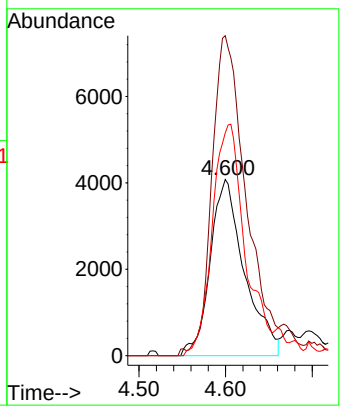


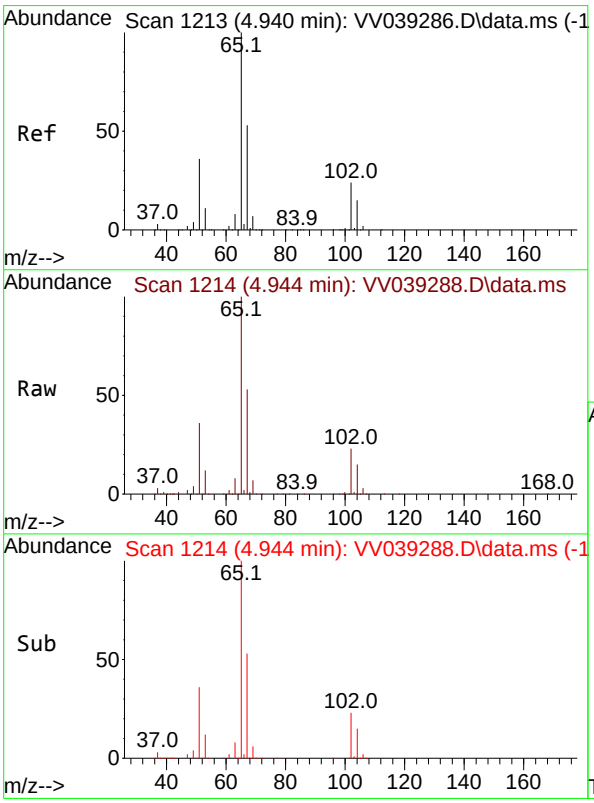
#31
Cyclohexane
Concen: 1.283 ug/l
RT: 4.600 min Scan# 11
Delta R.T. 0.016 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Instrument :
MSVOA_V
ClientSampleId :
VIBLK

Tgt Ion: 56 Resp: 11233

Ion	Ratio	Lower	Upper
56	100		
69	181.7	27.4	41.0#
84	126.5	72.8	109.2#

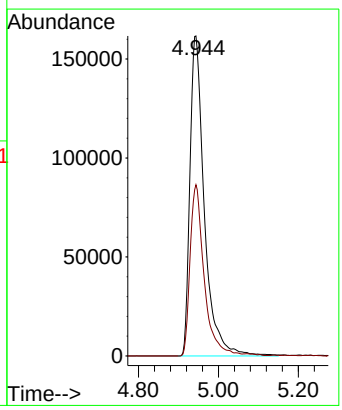


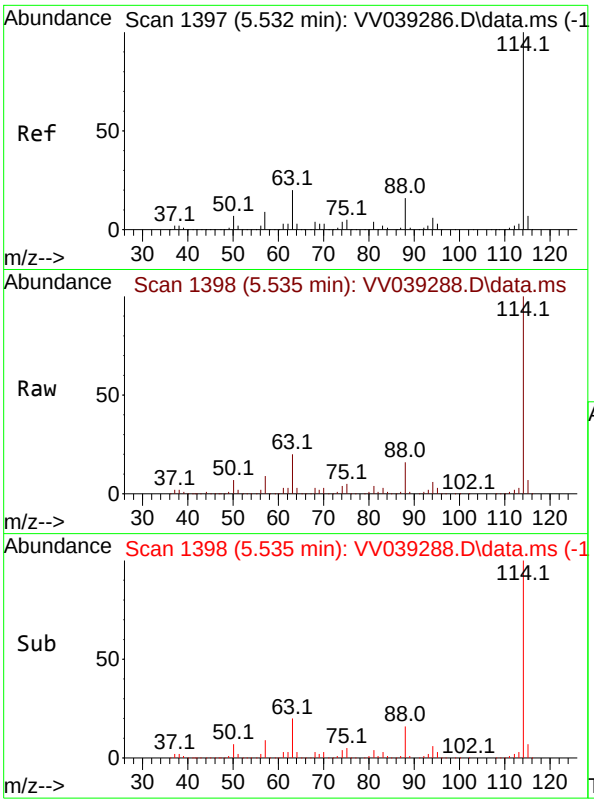


#33
1,2-Dichloroethane-d4
Concen: 61.115 ug/l
RT: 4.944 min Scan# 1214
Delta R.T. 0.003 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Tgt Ion: 65 Resp: 406131

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	108.4



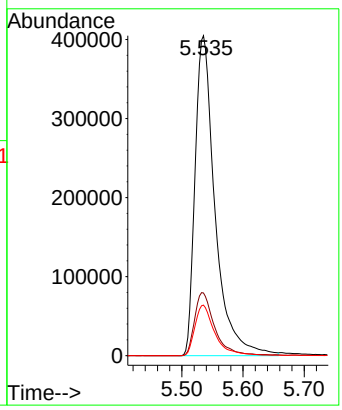


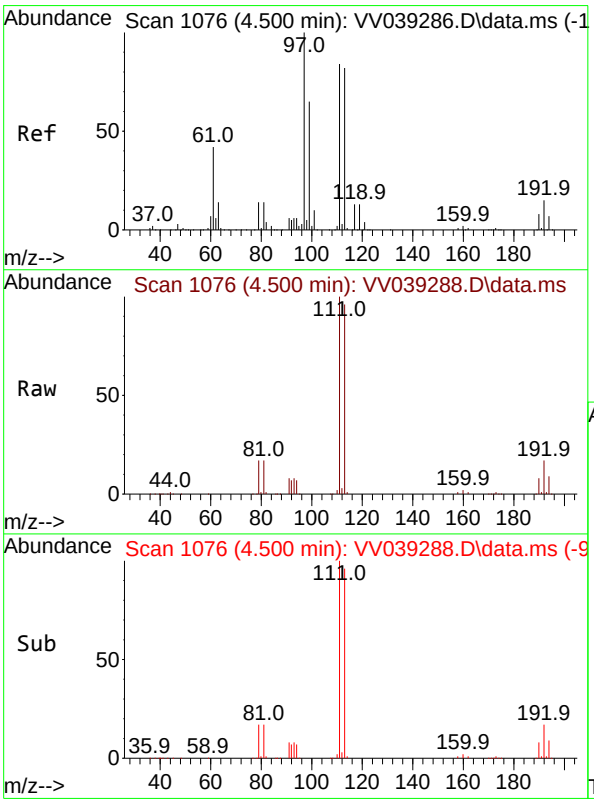
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.535 min Scan# 1
Delta R.T. 0.003 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Instrument :
MSVOA_V
ClientSampleId :
VIBLK

Tgt Ion:114 Resp: 918767

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	39.6
88	15.8	0.0	31.6

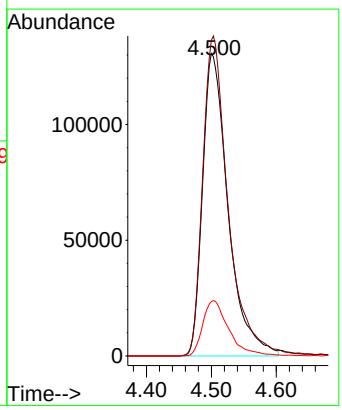


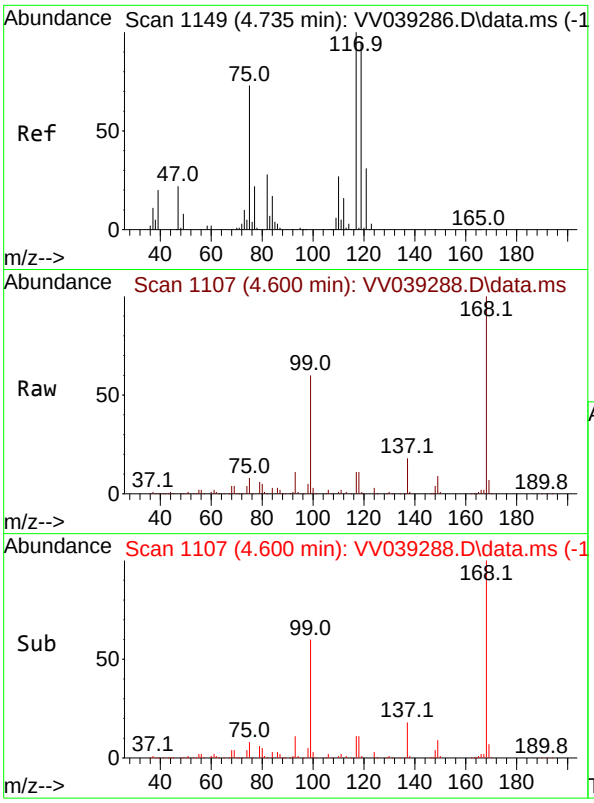


#35
Dibromofluoromethane
Concen: 49.298 ug/l
RT: 4.500 min Scan# 1076
Delta R.T. -0.000 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Tgt Ion:113 Resp: 356882

Ion	Ratio	Lower	Upper
113	100		
111	105.5	82.0	123.0
192	18.7	14.3	21.5



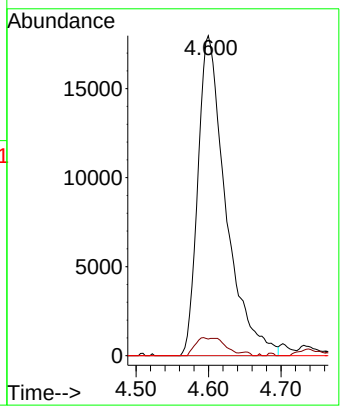


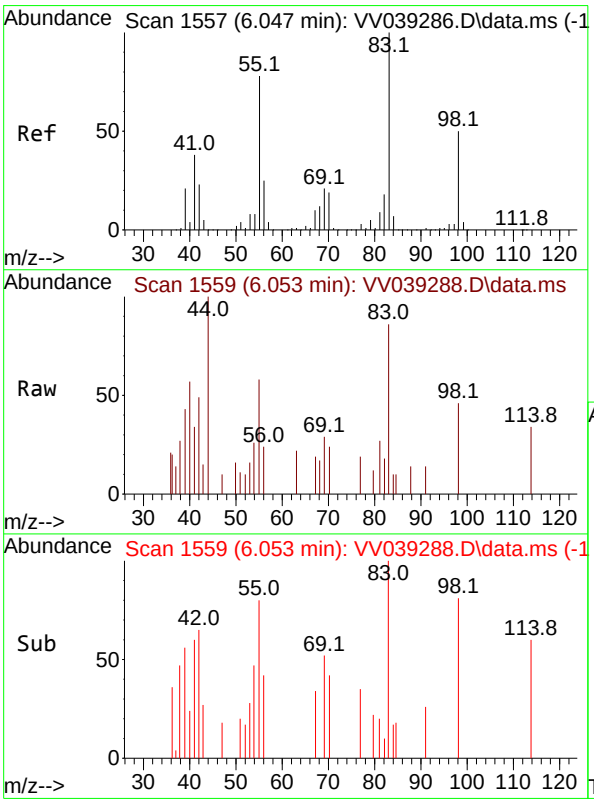
#38
Carbon Tetrachloride
Concen: 4.334 ug/l
RT: 4.600 min Scan# 1
Delta R.T. -0.135 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Instrument :
MSVOA_V
ClientSampleId :
VIBLK

Tgt Ion:117 Resp: 48013

Ion	Ratio	Lower	Upper
117	100		
119	5.2	75.9	113.9#
121	0.0	24.6	37.0#

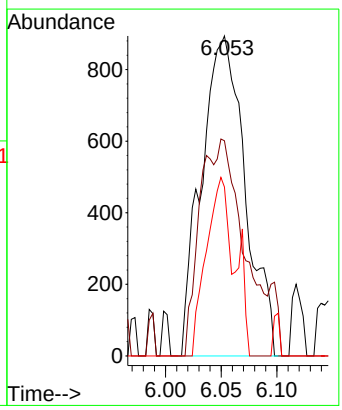


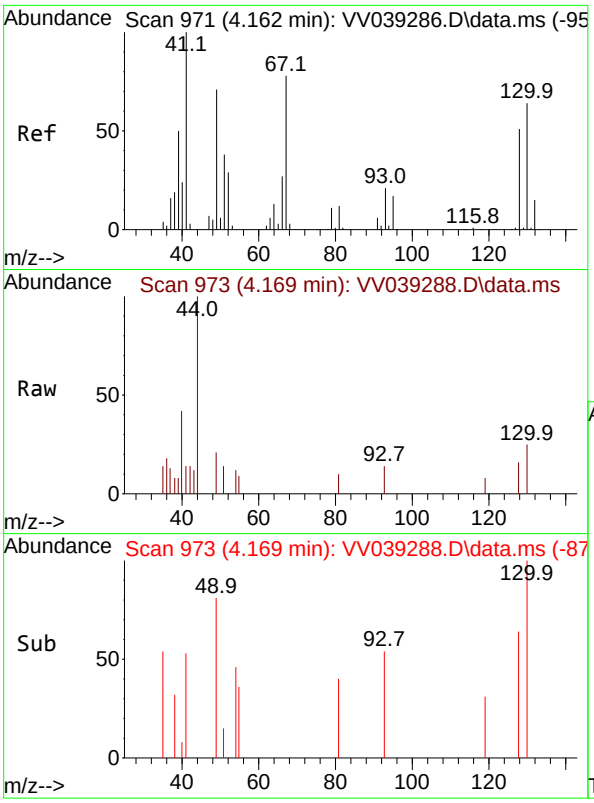


#39
Methylcyclohexane
Concen: 0.235 ug/l
RT: 6.053 min Scan# 1559
Delta R.T. 0.006 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Tgt Ion: 83 Resp: 2443

Ion	Ratio	Lower	Upper
83	100		
55	67.2	62.1	93.1
98	52.8	40.2	60.4



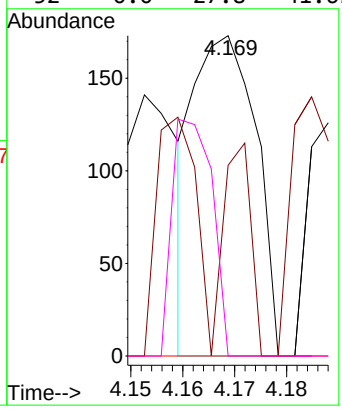


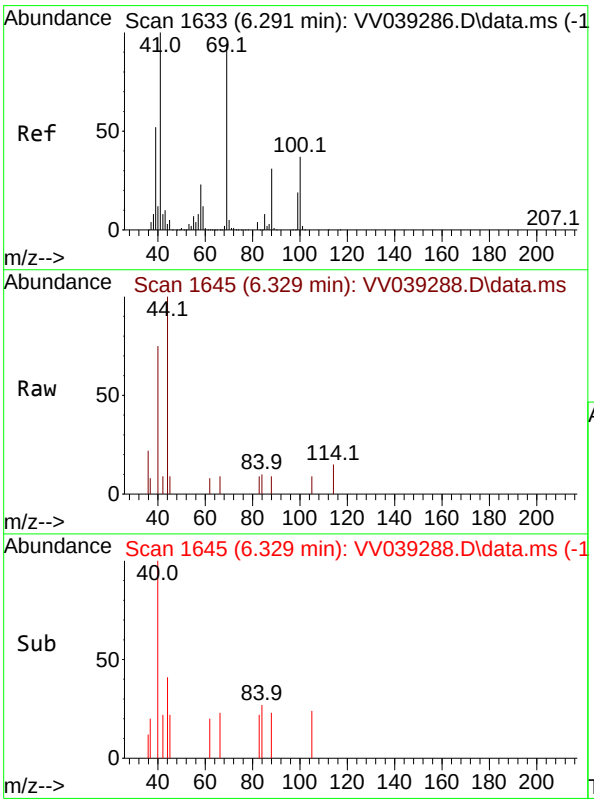
#41
Methacrylonitrile
Concen: 1.722 ug/l
RT: 4.169 min Scan# 9
Delta R.T. 0.006 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Instrument :
MSVOA_V
ClientSampleId :
VIBLK

Tgt Ion: 41 Resp: 144

Ion	Ratio	Lower	Upper
41	100		
39	29.2	40.9	61.3#
67	0.0	73.1	109.7#
52	0.0	27.8	41.6#

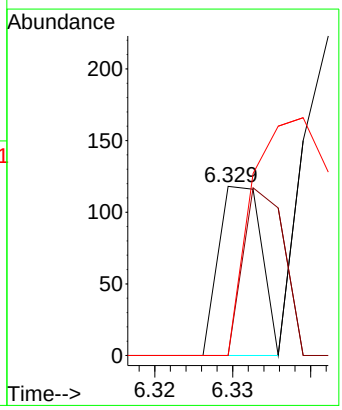


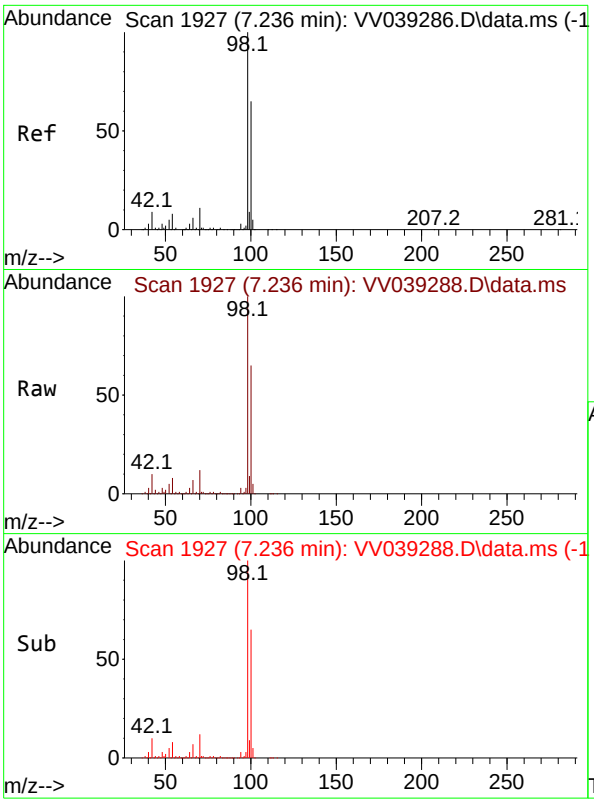


#49
1,4-Dioxane
Concen: 0.419 ug/l
RT: 6.329 min Scan# 1645
Delta R.T. 0.039 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Tgt Ion: 88 Resp: 45

Ion	Ratio	Lower	Upper
88	100		
43	93.3	24.1	36.1#
58	0.0	57.6	86.4#



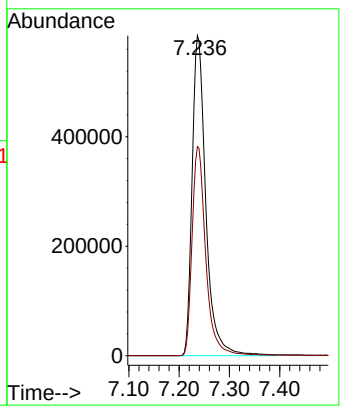


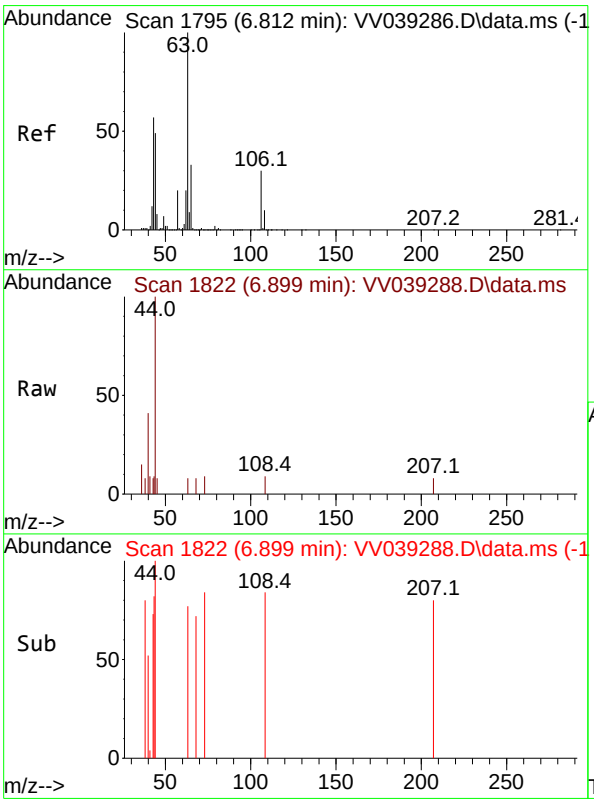
#50
Toluene-d8
Concen: 44.974 ug/l
RT: 7.236 min Scan# 1
Delta R.T. -0.000 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Instrument :
MSVOA_V
ClientSampleId :
VIBLK

Tgt Ion: 98 Resp: 1107592

Ion	Ratio	Lower	Upper
98	100		
100	65.0	52.8	79.2

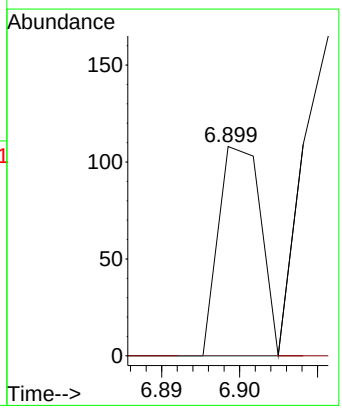


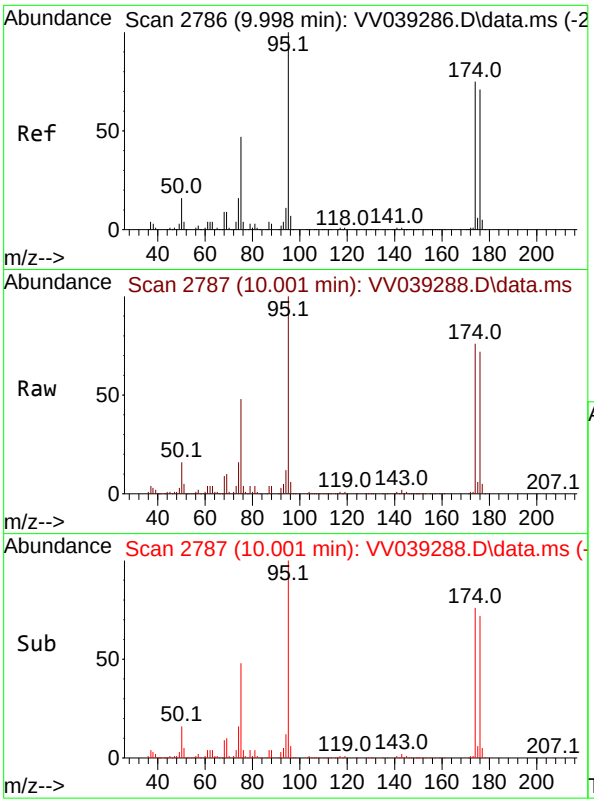


#58
2-Chloroethyl Vinyl ether
Concen: 8.475 ug/l
RT: 6.899 min Scan# 1822
Delta R.T. 0.087 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Tgt Ion: 63 Resp: 41

Ion	Ratio	Lower	Upper
63	100		
106	0.0	23.5	35.3#



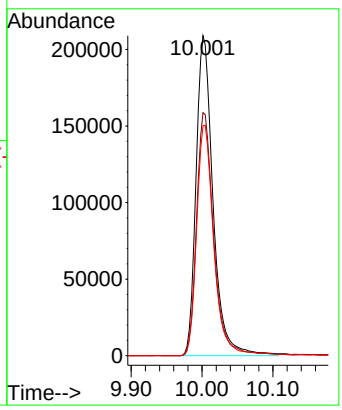


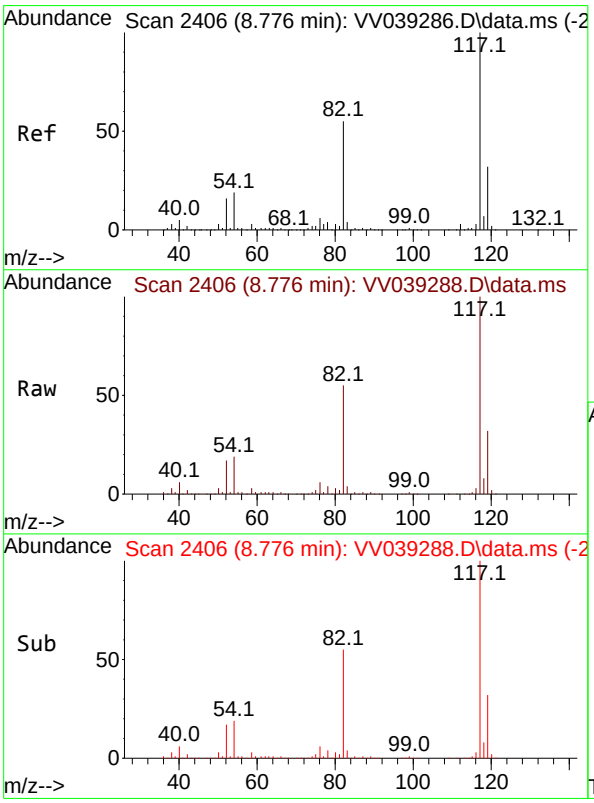
#62
4-Bromofluorobenzene
Concen: 39.644 ug/l
RT: 10.001 min Scan# 2
Delta R.T. 0.003 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Instrument :
MSVOA_V
ClientSampleId :
VIBLK

Tgt Ion: 95 Resp: 347711

Ion	Ratio	Lower	Upper
95	100		
174	76.5	0.0	153.6
176	72.2	0.0	146.0

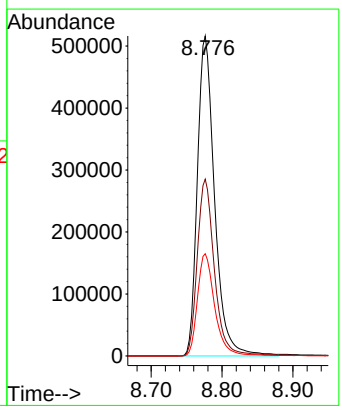


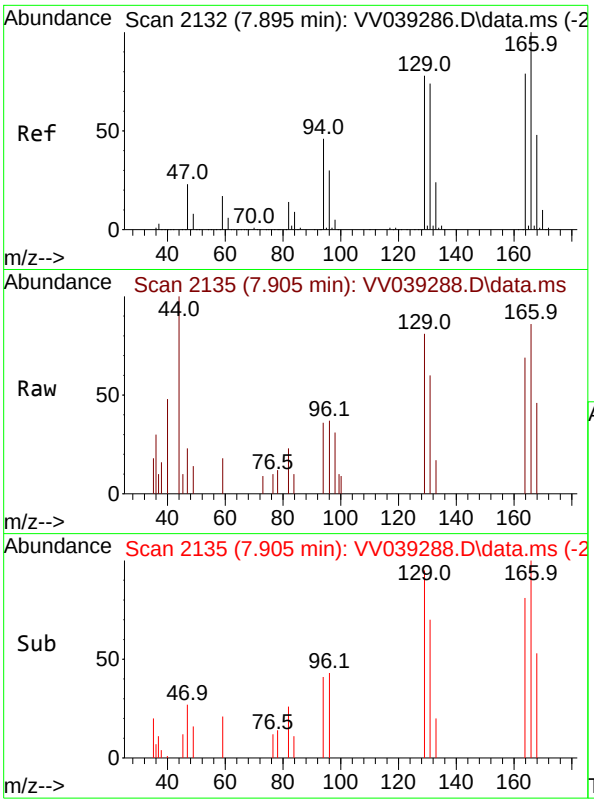


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 8.776 min Scan# 2406
Delta R.T. -0.000 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Tgt Ion:117 Resp: 871613

Ion	Ratio	Lower	Upper
117	100		
82	55.2	43.8	65.8
119	32.0	25.8	38.6



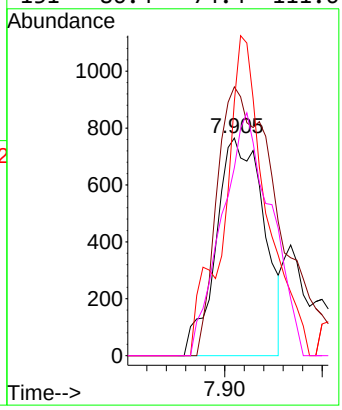


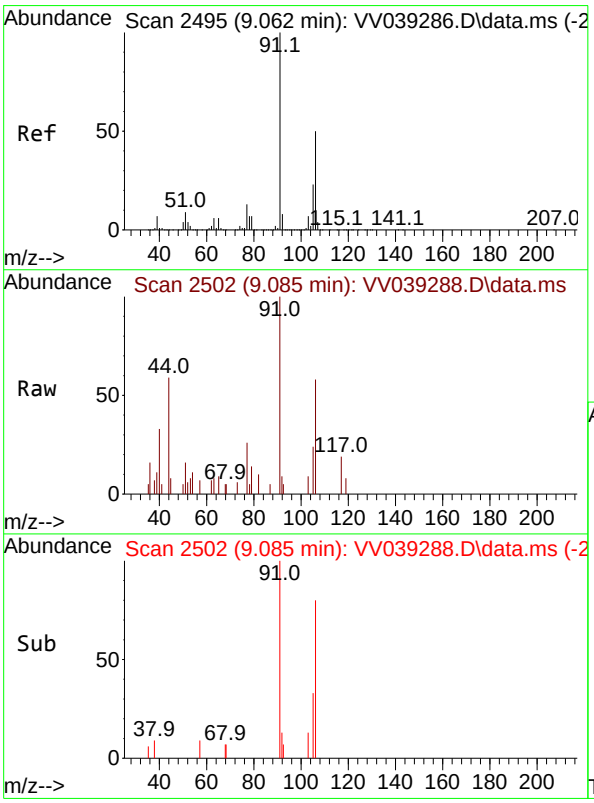
#64
Tetrachloroethene
Concen: 0.204 ug/l
RT: 7.905 min Scan# 21
Delta R.T. 0.010 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Instrument :
MSVOA_V
ClientSampleId :
VIBLK

Tgt Ion:164 Resp: 1300

Ion	Ratio	Lower	Upper
164	100		
166	110.1	101.0	151.6
129	116.9	79.0	118.6
131	86.4	74.4	111.6

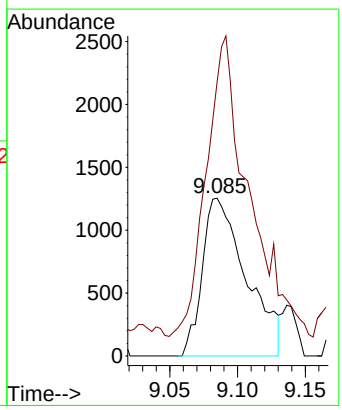


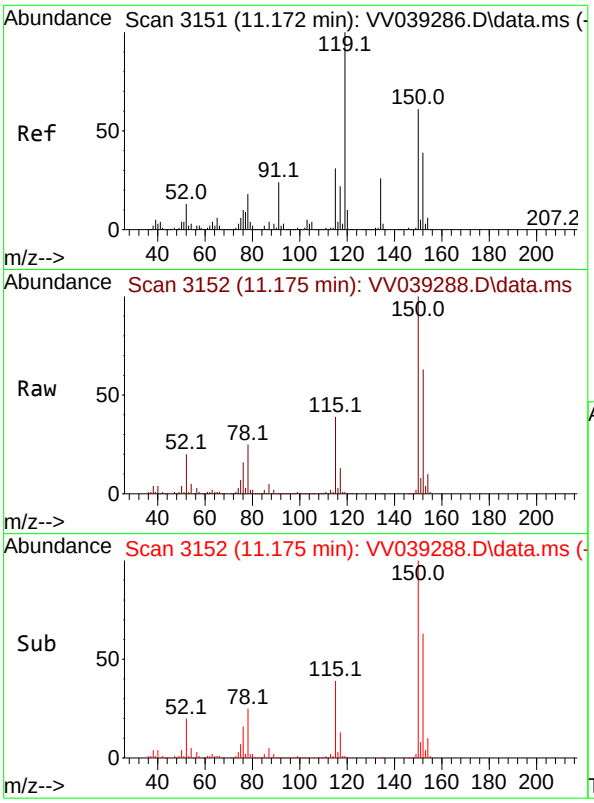


#68
m/p-Xylenes
Concen: 0.235 ug/l
RT: 9.085 min Scan# 2502
Delta R.T. 0.022 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Tgt Ion:106 Resp: 2832

Ion	Ratio	Lower	Upper
106	100		
91	184.5	160.2	240.2



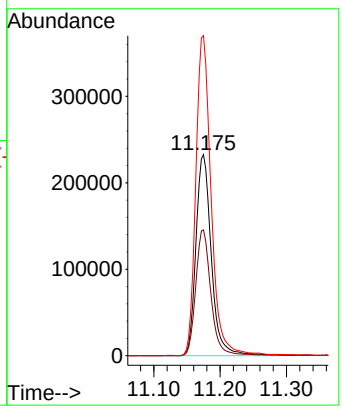


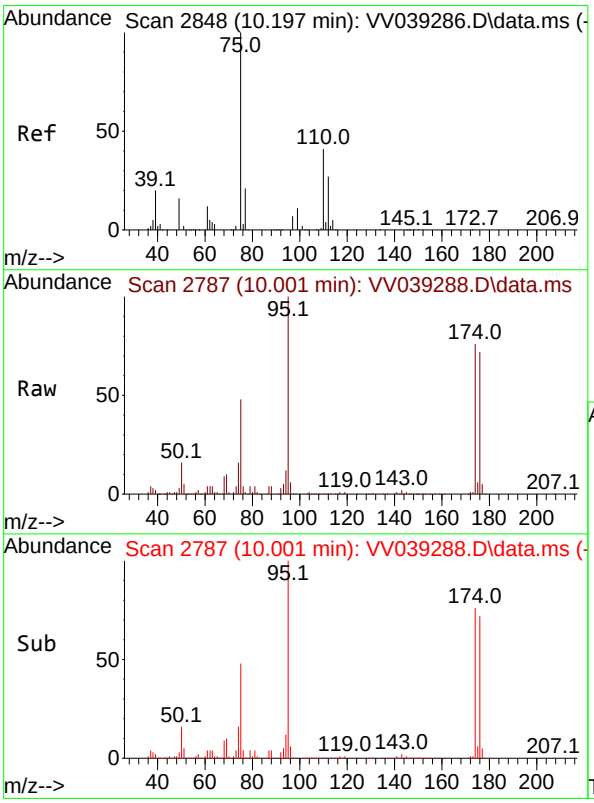
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.175 min Scan# 3
Delta R.T. 0.003 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Instrument :
MSVOA_V
ClientSampleId :
VIBLK

Tgt Ion:152 Resp: 375168

Ion	Ratio	Lower	Upper
152	100		
115	61.8	42.3	126.8
150	158.0	0.0	348.0

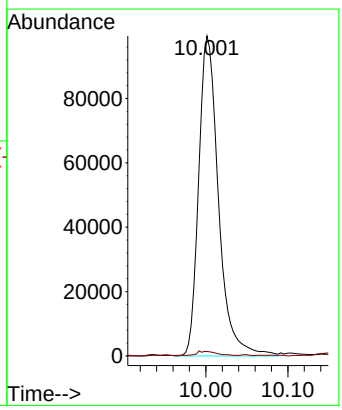


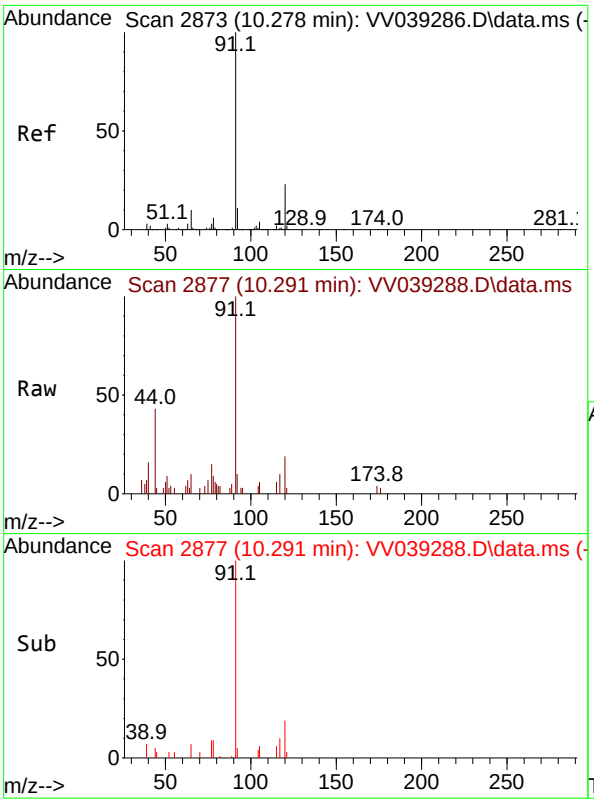


#76
1,2,3-Trichloropropane
Concen: 22.310 ug/l
RT: 10.001 min Scan# 2787
Delta R.T. -0.196 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Tgt Ion: 75 Resp: 167056

Ion	Ratio	Lower	Upper
75	100		
77	1.4	12.2	36.4#



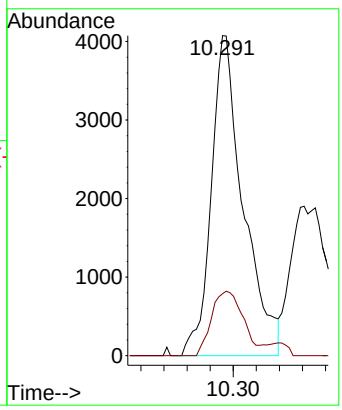


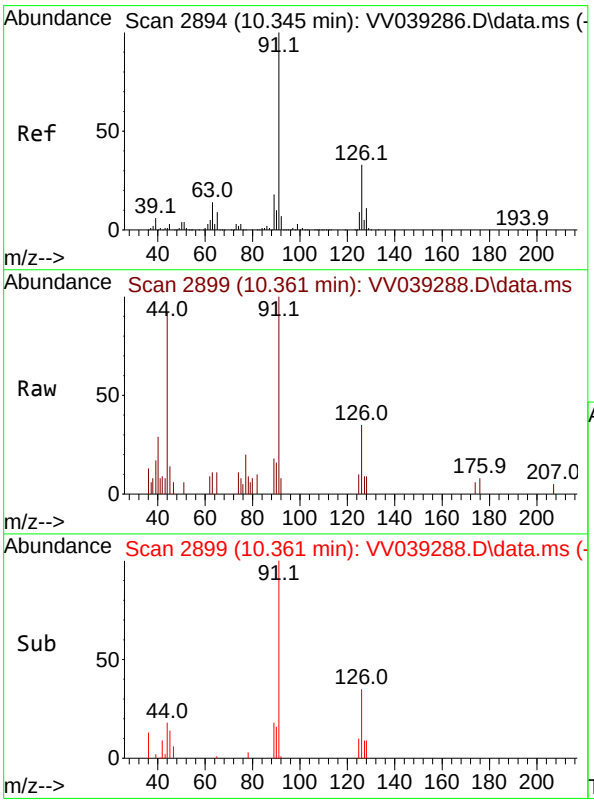
#78
n-propylbenzene
Concen: 0.284 ug/l
RT: 10.291 min Scan# 2
Delta R.T. 0.013 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Instrument :
MSVOA_V
ClientSampleId :
VIBLK

Tgt Ion: 91 Resp: 7848

Ion	Ratio	Lower	Upper
91	100		
120	19.9	11.5	34.5

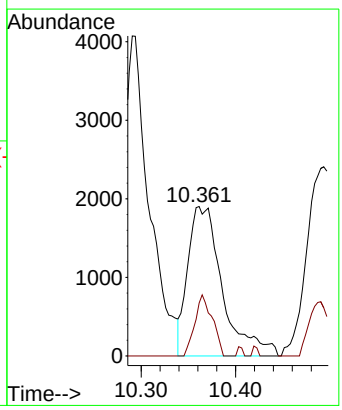


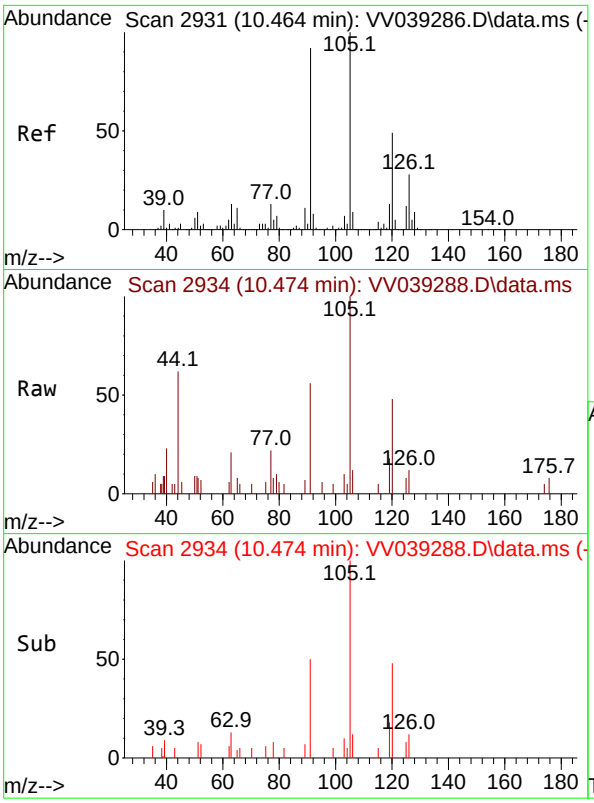


#79
2-Chlorotoluene
Concen: 0.284 ug/l
RT: 10.361 min Scan# 2899
Delta R.T. 0.016 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Tgt Ion: 91 Resp: 4842

Ion	Ratio	Lower	Upper
91	100		
126	20.7	16.9	50.6



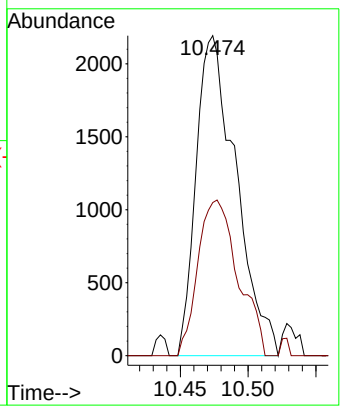


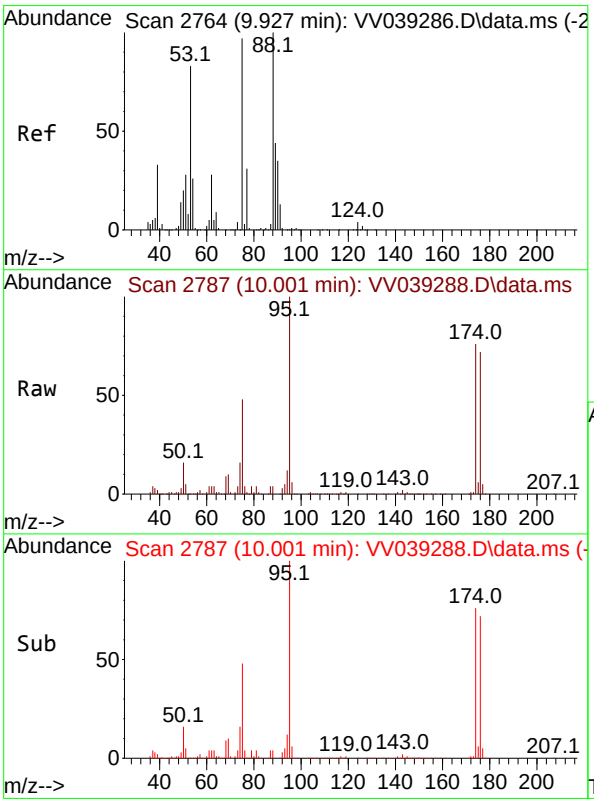
#80
1,3,5-Trimethylbenzene
Concen: 0.234 ug/l
RT: 10.474 min Scan# 2
Delta R.T. 0.010 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Instrument :
MSVOA_V
ClientSampleId :
VIBLK

Tgt Ion:105 Resp: 4479

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.3	73.0

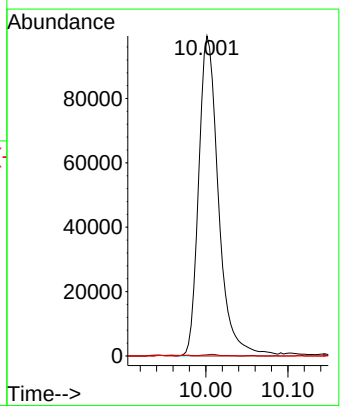


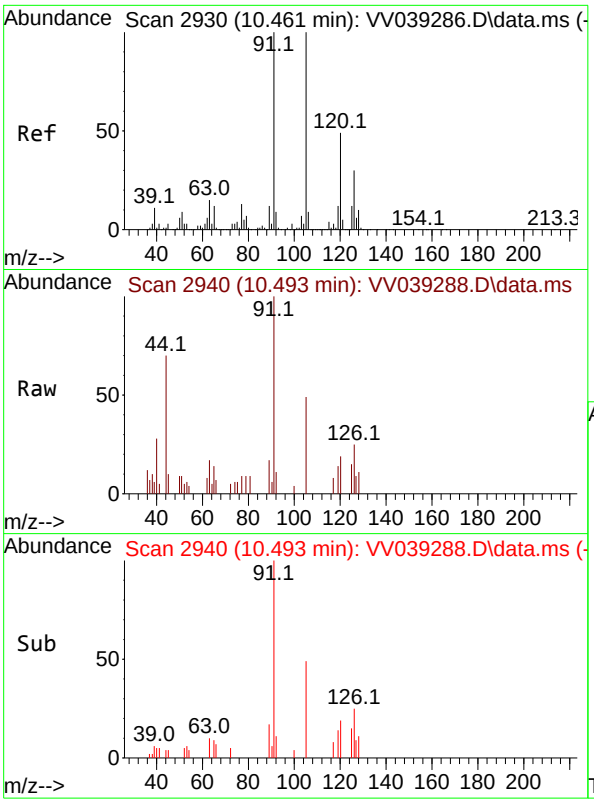


#81
trans-1,4-Dichloro-2-butene
Concen: 56.344 ug/l
RT: 10.001 min Scan# 2787
Delta R.T. 0.074 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Tgt Ion: 75 Resp: 167056

Ion	Ratio	Lower	Upper
75	100		
53	0.4	69.9	104.9#
89	0.0	37.4	56.0#



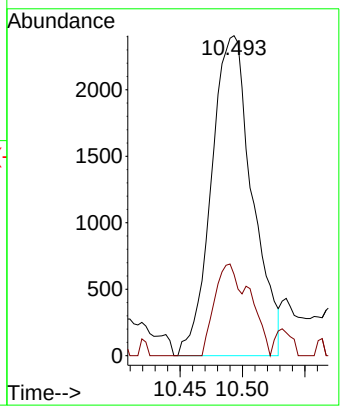


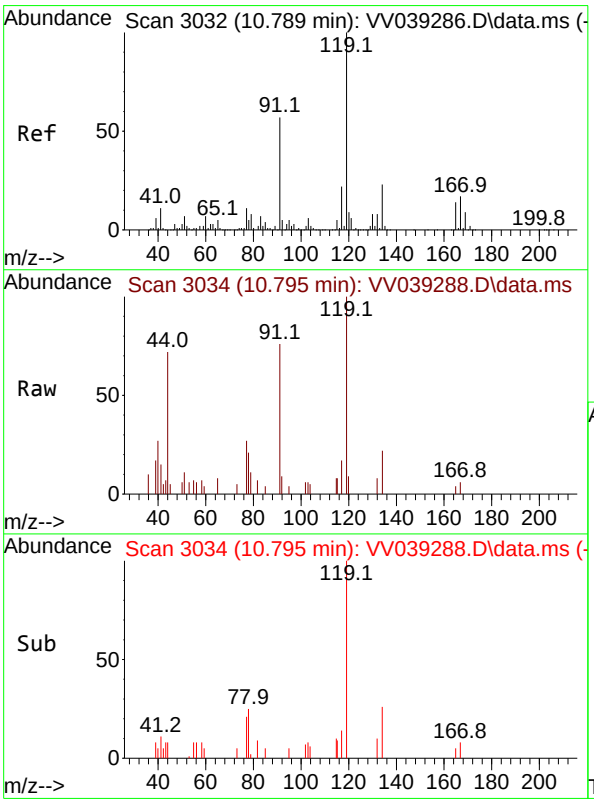
#82
4-Chlorotoluene
Concen: 0.280 ug/l
RT: 10.493 min Scan# 2
Delta R.T. 0.032 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Instrument :
MSVOA_V
ClientSampleId :
VIBLK

Tgt Ion: 91 Resp: 5487

Ion	Ratio	Lower	Upper
91	100		
126	17.4	14.8	44.4

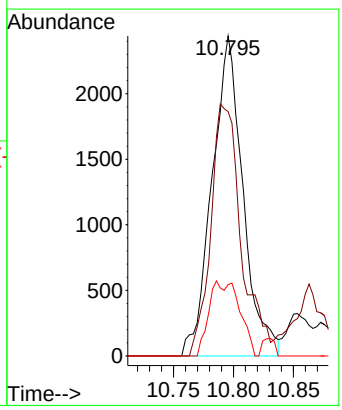


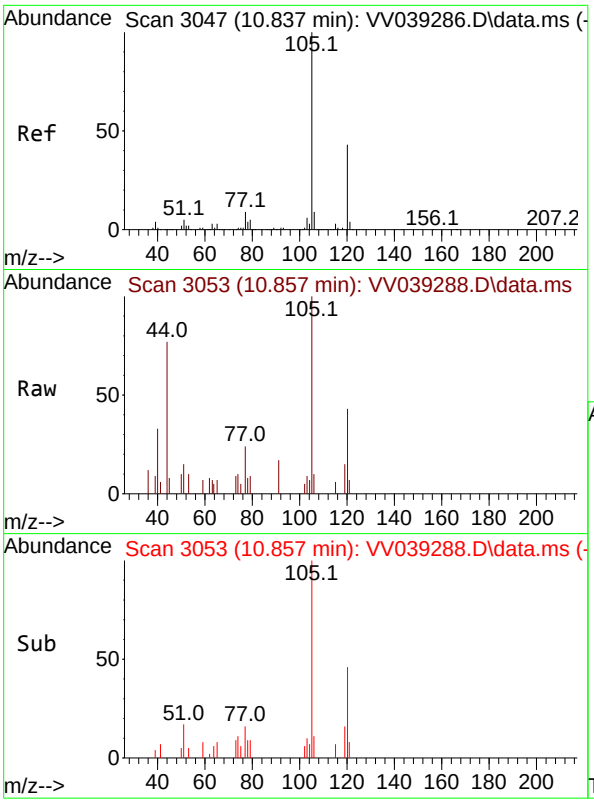


#83
tert-Butylbenzene
Concen: 0.230 ug/l
RT: 10.795 min Scan# 3034
Delta R.T. 0.006 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Tgt Ion:119 Resp: 4371

Ion	Ratio	Lower	Upper
119	100		
91	77.5	28.2	84.7
134	12.1	11.5	34.4



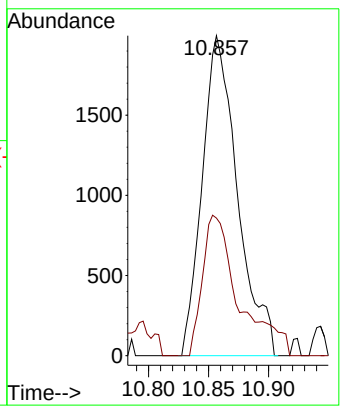


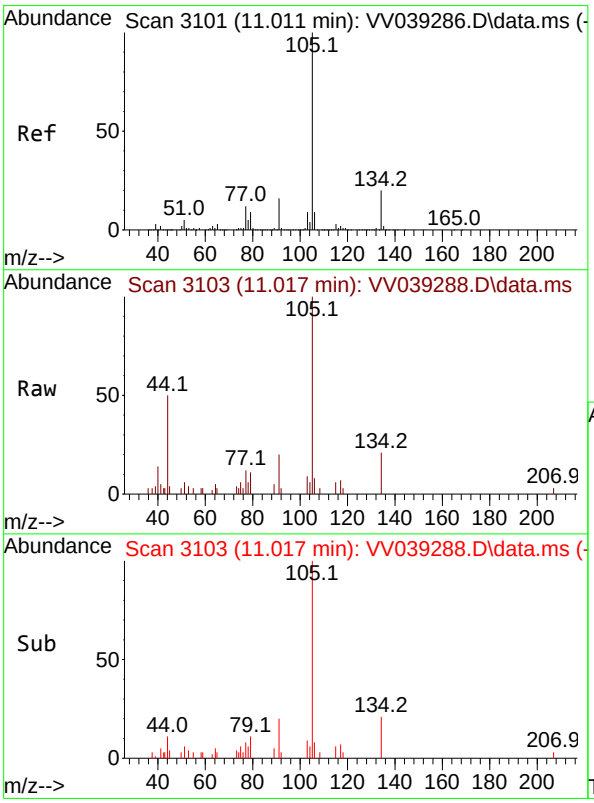
#84
1,2,4-Trimethylbenzene
Concen: 0.217 ug/l
RT: 10.857 min Scan# 3
Delta R.T. 0.019 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Instrument :
MSVOA_V
ClientSampleId :
VIBLK

Tgt Ion:105 Resp: 4090

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.8	68.4

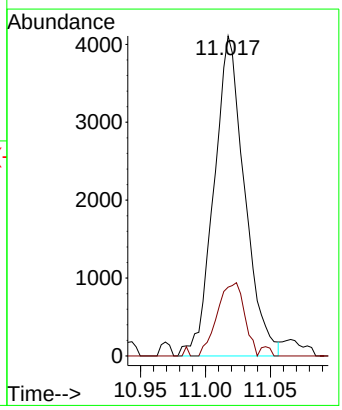


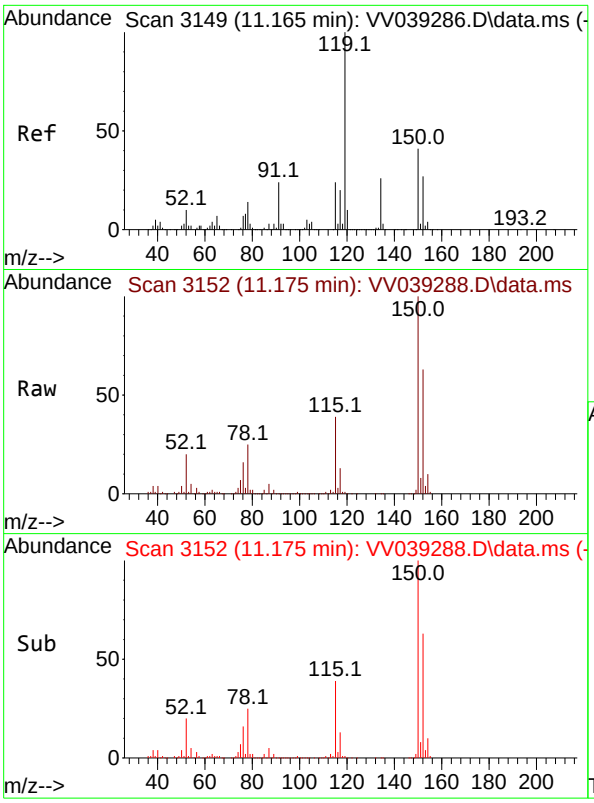


#85
sec-Butylbenzene
Concen: 0.280 ug/l
RT: 11.017 min Scan# 3103
Delta R.T. 0.006 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Tgt Ion:105 Resp: 6728

Ion	Ratio	Lower	Upper
105	100		
134	20.2	9.8	29.5



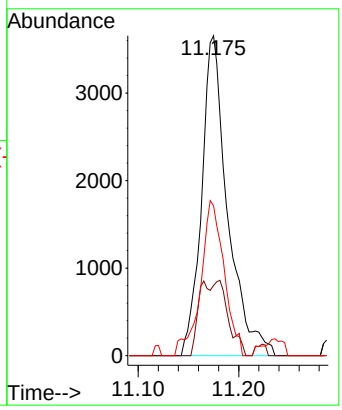


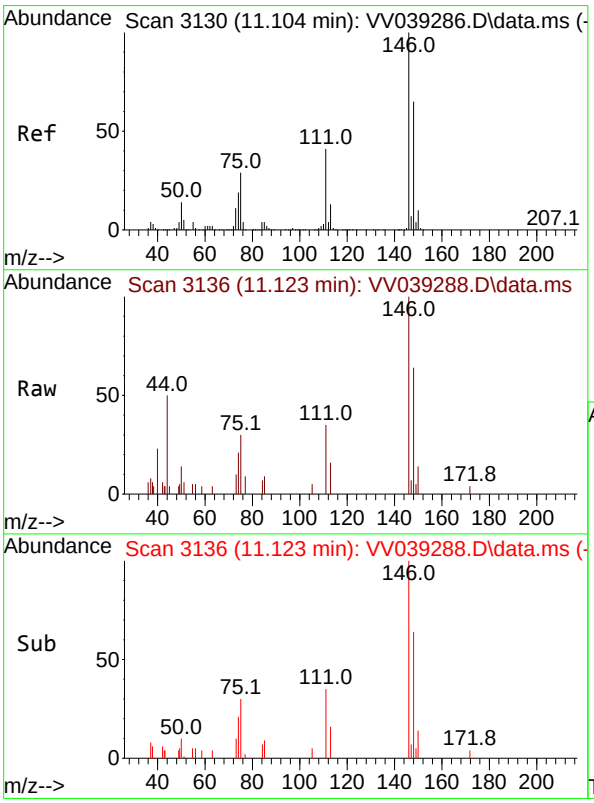
#86
p-Isopropyltoluene
Concen: 0.318 ug/l
RT: 11.175 min Scan# 3
Delta R.T. 0.010 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Instrument :
MSVOA_V
ClientSampleId :
VIBLK

Tgt Ion:119 Resp: 6555

Ion	Ratio	Lower	Upper
119	100		
134	11.2	12.9	38.6#
91	43.6	12.2	36.4#

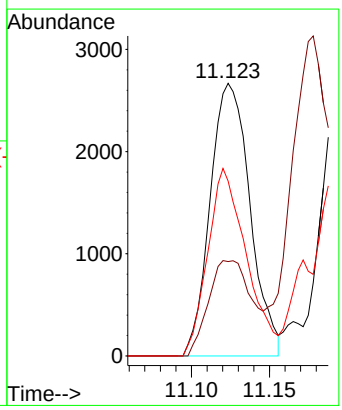


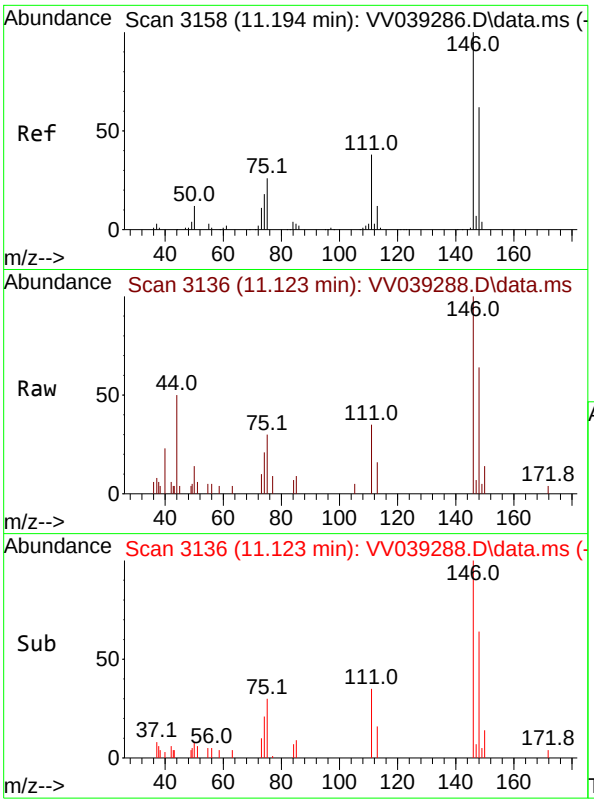


#87
1,3-Dichlorobenzene
Concen: 0.380 ug/l
RT: 11.123 min Scan# 3136
Delta R.T. 0.019 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Tgt Ion:146 Resp: 4749

Ion	Ratio	Lower	Upper
146	100		
111	37.8	20.6	61.8
148	66.7	31.9	95.9



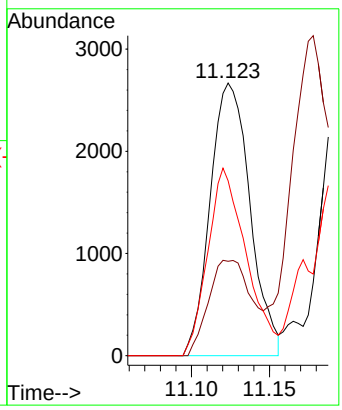


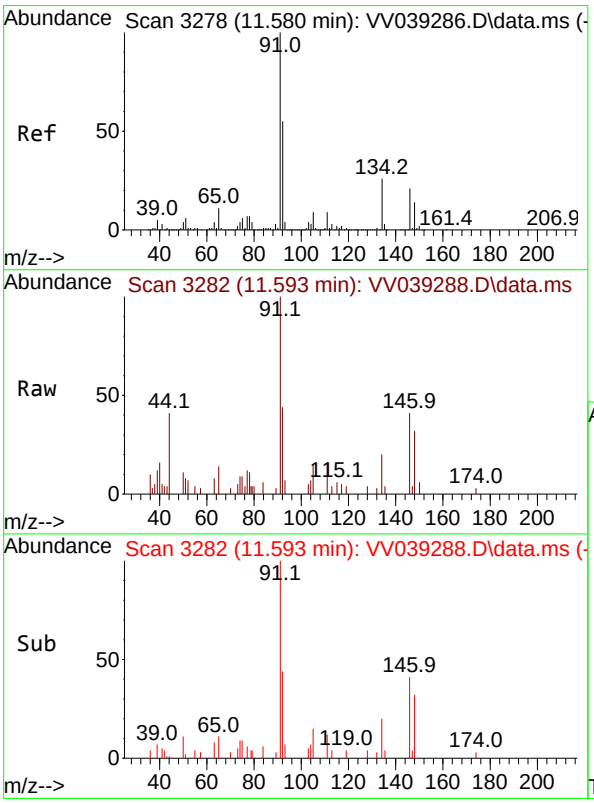
#88
1,4-Dichlorobenzene
Concen: 0.340 ug/l
RT: 11.123 min Scan# 3
Delta R.T. -0.071 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Instrument :
MSVOA_V
ClientSampleId :
VIBLK

Tgt Ion:146 Resp: 4749

Ion	Ratio	Lower	Upper
146	100		
111	37.8	19.7	59.0
148	66.7	31.5	94.5

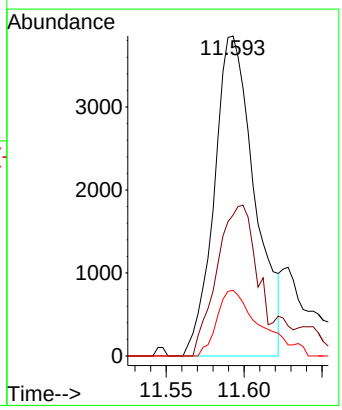


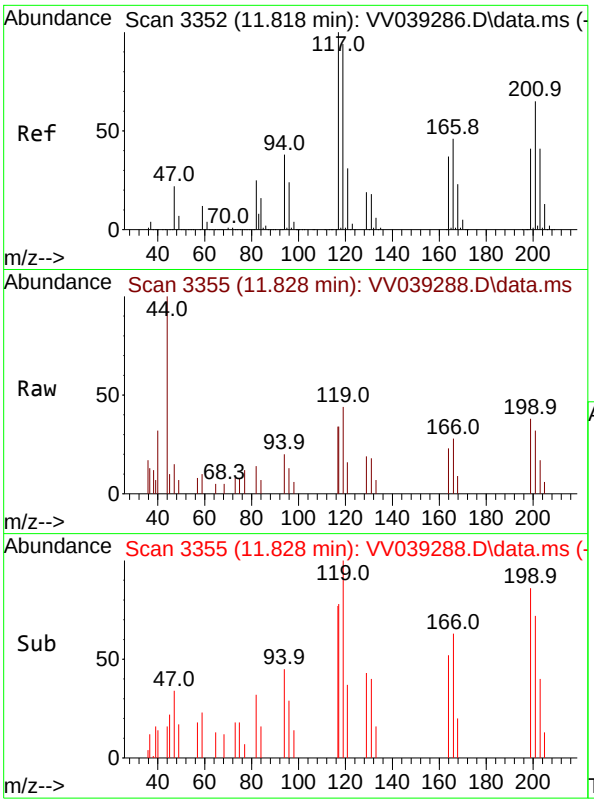


#89
n-Butylbenzene
Concen: 0.363 ug/l
RT: 11.593 min Scan# 3282
Delta R.T. 0.013 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Tgt Ion: 91 Resp: 6974

Ion	Ratio	Lower	Upper
91	100		
92	47.1	26.9	80.6
134	22.0	12.6	37.8



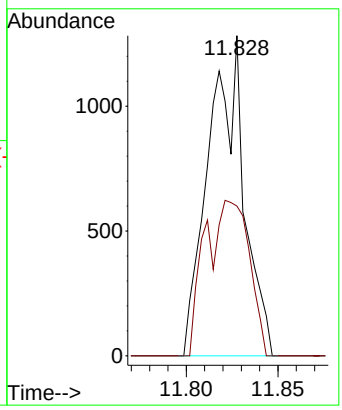


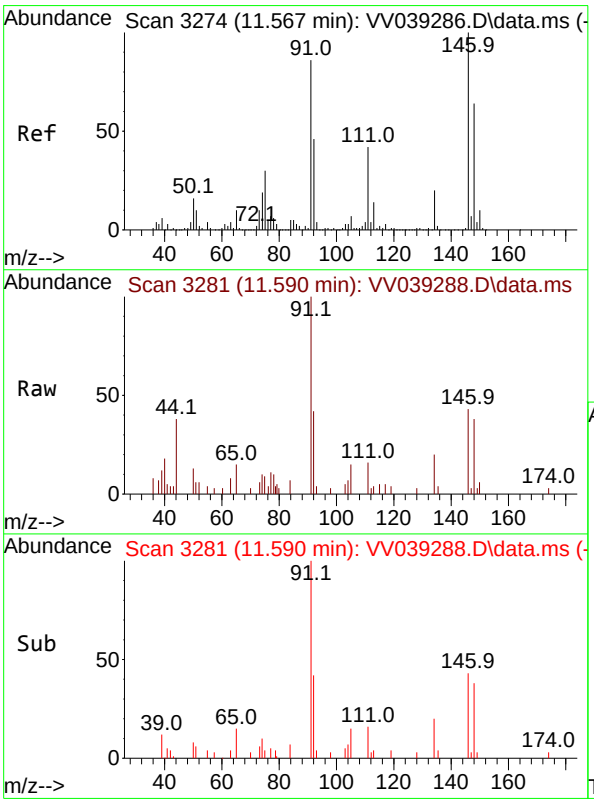
#90
Hexachloroethane
Concen: 0.340 ug/l
RT: 11.828 min Scan# 3
Delta R.T. 0.010 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Instrument :
MSVOA_V
ClientSampleId :
VIBLK

Tgt Ion:117 Resp: 1735

Ion	Ratio	Lower	Upper
117	100		
201	41.9	33.7	101.1

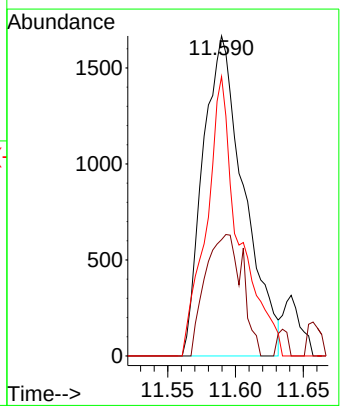


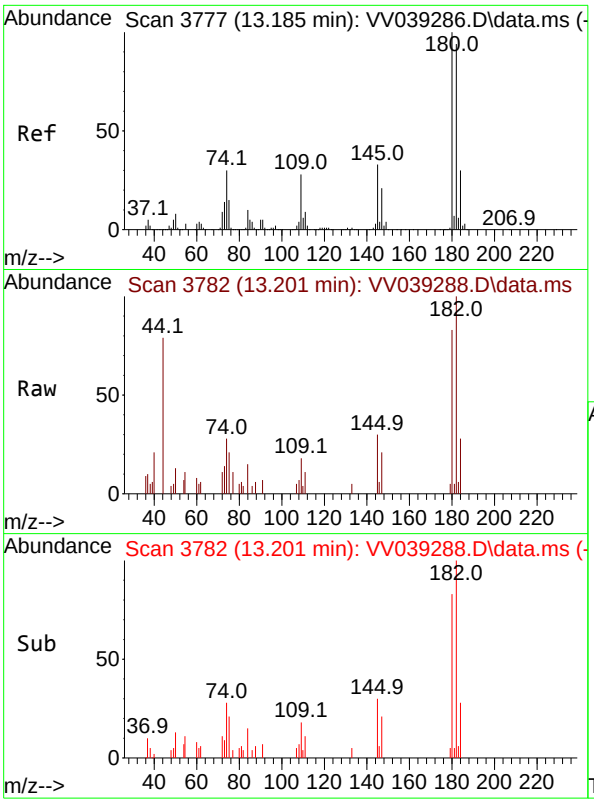


#91
1,2-Dichlorobenzene
Concen: 0.295 ug/l
RT: 11.590 min Scan# 3281
Delta R.T. 0.022 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Tgt Ion:146 Resp: 3503

Ion	Ratio	Lower	Upper
146	100		
111	34.3	21.3	64.0
148	69.6	31.9	95.7



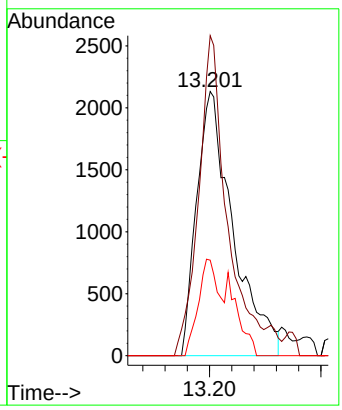


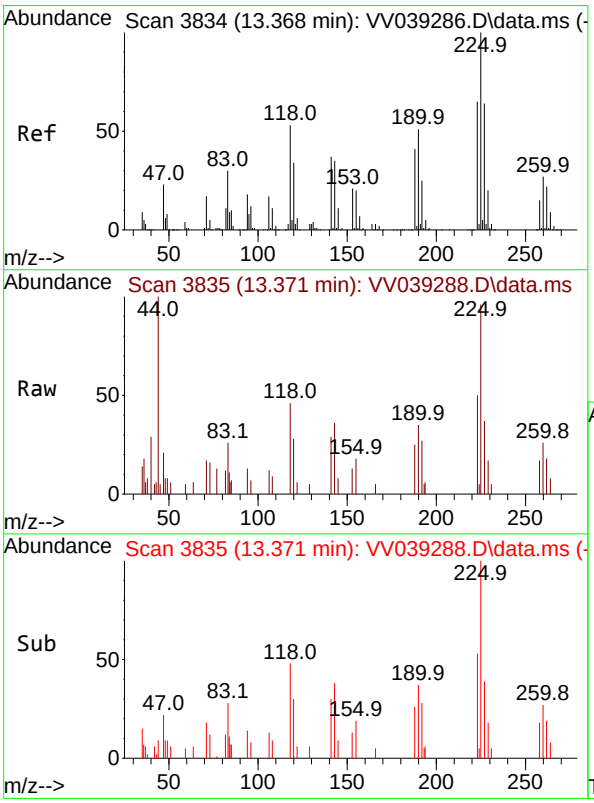
#93
1,2,4-Trichlorobenzene
Concen: 0.730 ug/l
RT: 13.201 min Scan# 3
Delta R.T. 0.016 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Instrument :
MSVOA_V
ClientSampleId :
VIBLK

Tgt Ion:180 Resp: 4836

Ion	Ratio	Lower	Upper
180	100		
182	93.5	47.3	141.9
145	21.4	16.3	48.9

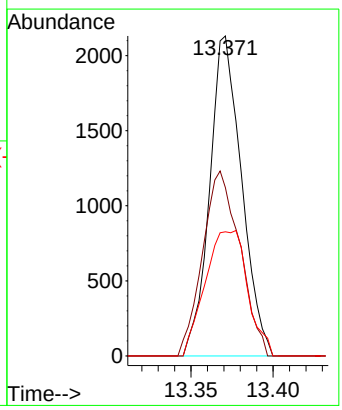


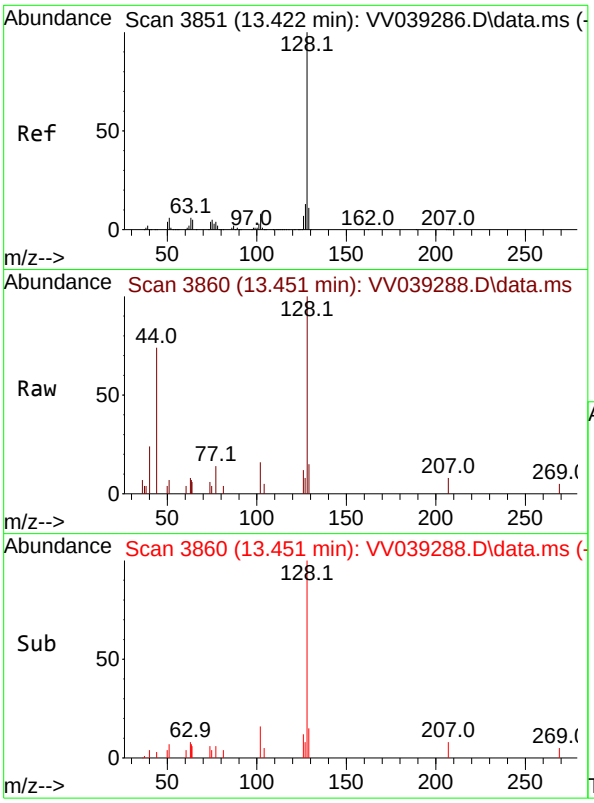


#94
Hexachlorobutadiene
Concen: 0.861 ug/l
RT: 13.371 min Scan# 3835
Delta R.T. 0.003 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Tgt Ion:225 Resp: 2888

Ion	Ratio	Lower	Upper
225	100		
223	67.3	31.3	93.8
227	51.7	31.7	95.1



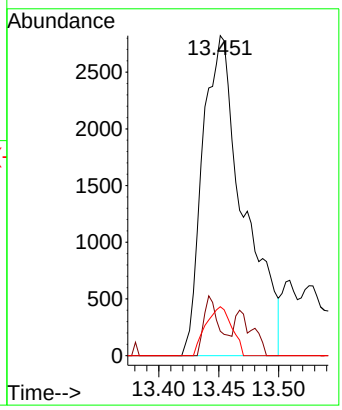


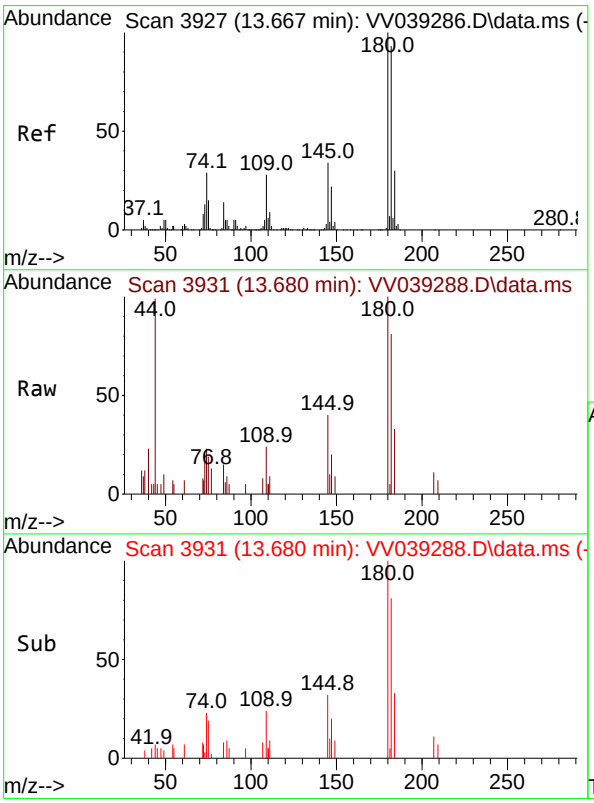
#95
Naphthalene
Concen: 0.309 ug/l
RT: 13.451 min Scan# 3
Delta R.T. 0.029 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Instrument :
MSVOA_V
ClientSampleId :
VIBLK

Tgt Ion:128 Resp: 6701

Ion	Ratio	Lower	Upper
128	100		
127	7.0	10.3	15.5#
129	9.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 0.589 ug/l
RT: 13.680 min Scan# 3931
Delta R.T. 0.013 min
Lab File: VV039288.D
Acq: 07 Oct 2025 11:55

Tgt Ion:180 Resp: 4056

Ion	Ratio	Lower	Upper
180	100		
182	96.4	46.7	140.1
145	35.3	17.2	51.5