Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV082525\
Data File : VV039034.D
Acq On : 25 Aug 2025 15:53
Operator : SY/MD
Sample : Q2893-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Quant Time: Aug 26 03:48:56 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V082525W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 26 03:46:33 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) Pentafluorobenzene	4.603	168	479481	50.000 ug/l	0.00
34) 1,4-Difluorobenzene	5.532	114	844888	50.000 ug/l	0.00
63) Chlorobenzene-d5	8.776	117	786992	50.000 ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.175	152	368604	50.000 ug/l	0.00
System Monitoring Compounds					
33) 1,2-Dichloroethane-d4	4.941	65	365249	52.815 ug/l	0.00
Spiked Amount 50.000	Range 81 - 118		Recovery = 105.620%		
35) Dibromofluoromethane	4.506	113	326560	53.671 ug/l	0.00
Spiked Amount 50.000	Range 80 - 119		Recovery = 107.340%		
50) Toluene-d8	7.236	98	1007446	46.763 ug/l	0.00
Spiked Amount 50.000	Range 89 - 112		Recovery = 93.520%		
62) 4-Bromofluorobenzene	10.001	95	341713	43.288 ug/l	0.00
Spiked Amount 50.000	Range 85 - 114		Recovery = 86.580%		
Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.121	85	3804	0.592 ug/l	76
3) Chloromethane	1.230	50	4740	0.693 ug/l	97
4) Vinyl Chloride	1.298	62	5386	0.675 ug/l	91
5) Bromomethane	1.500	94	4092	1.021 ug/l	98
6) Chloroethane	1.561	64	2968	0.614 ug/l #	70
7) Trichlorofluoromethane	1.728	101	7627	0.664 ug/l	92
8) Diethyl Ether	1.925	74	2627	0.603 ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.085	101	4917	0.711 ug/l #	88
10) Methyl Iodide	2.204	142	4494	0.884 ug/l	89
11) Tert butyl alcohol	2.574	59	1893	1.525 ug/l #	93
12) 1,1-Dichloroethene	2.079	96	4815	0.727 ug/l #	87
13) Acrolein	2.015	56	2943	5.251 ug/l	83
14) Allyl chloride	2.368	41	5822	0.558 ug/l #	78
15) Acrylonitrile	2.661	53	143	0.039 ug/l #	1
16) Acetone	2.124	43	14543	3.330 ug/l	97
17) Carbon Disulfide	2.253	76	14427	0.784 ug/l	98
18) Methyl Acetate	2.410	43	4503	0.519 ug/l #	88
19) Methyl tert-butyl Ether	2.719	73	10229	0.524 ug/l	91
20) Methylene Chloride	2.462	84	7883	1.105 ug/l	90
21) trans-1,2-Dichloroethene	2.716	96	4384	0.660 ug/l	99
22) Diisopropyl ether	3.224	45	10165	0.536 ug/l #	87
23) Vinyl Acetate	3.240	43	35579	2.262 ug/l #	92
24) 1,1-Dichloroethane	3.134	63	8681	0.730 ug/l	99
25) 2-Butanone	3.995	43	8481	1.773 ug/l	99
26) 2,2-Dichloropropane	3.812	77	2775	0.272 ug/l	97
27) cis-1,2-Dichloroethene	3.857	96	4271	0.580 ug/l	72
28) Bromochloromethane	4.166	49	1131	0.351 ug/l #	1
29) Tetrahydrofuran	4.211	42	126	0.042 ug/l #	35
30) Chloroform	4.301	83	7322	0.592 ug/l #	78
31) Cyclohexane	4.593	56	14036	1.335 ug/l #	39
32) 1,1,1-Trichloroethane	4.523	97	7169	0.659 ug/l #	45
36) 1,1-Dichloropropene	4.773	75	2903	0.355 ug/l	79
37) Ethyl Acetate	3.995	43	8481	0.884 ug/l #	75
38) Carbon Tetrachloride	4.738	117	5512	0.563 ug/l #	85
39) Methylcyclohexane	6.056	83	5844	0.557 ug/l	87
40) Benzene	5.034	78	15299	0.585 ug/l	94

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV082525\
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Acq On   : 25 Aug 2025 15:53
Operator : SY/MD
Sample   : Q2893-07
Misc   : 5.0mL/MSVOA_V/WATER
ALS Vial : 17   Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Quant Time: Aug 26 03:48:56 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V082525W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 26 03:46:33 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Methacrylonitrile	4.156	41	325	0.106 ug/l #	64
42) 1,2-Dichloroethane	5.076	62	5602	0.615 ug/l	85
43) Isopropyl Acetate	5.178	43	233	0.017 ug/l #	59
44) Trichloroethene	5.857	130	3626	0.553 ug/l	92
45) 1,2-Dichloropropane	6.114	63	3312	0.499 ug/l	95
46) Dibromomethane	6.252	93	3251	0.645 ug/l #	82
47) Bromodichloromethane	6.449	83	6489	0.625 ug/l	96
48) Methyl methacrylate	6.291	41	218	0.033 ug/l #	32
49) 1,4-Dioxane	6.265	88	20	0.177 ug/l #	1
51) 4-Methyl-2-Pentanone	7.166	43	19442	2.024 ug/l	94
52) Toluene	7.333	92	8460	0.508 ug/l #	73
53) t-1,3-Dichloropropene	7.612	75	3770	0.378 ug/l #	75
54) cis-1,3-Dichloropropene	6.976	75	5285	0.494 ug/l #	80
55) 1,1,2-Trichloroethane	7.780	97	3667	0.527 ug/l #	87
56) Ethyl methacrylate	7.764	69	1449	0.157 ug/l #	66
57) 1,3-Dichloropropane	7.960	76	5965	0.531 ug/l	92
58) 2-Chloroethyl Vinyl ether	6.863	63	4168	0.902 ug/l #	85
59) 2-Hexanone	8.114	43	10451	1.466 ug/l	79
60) Dibromochloromethane	8.178	129	4631	0.576 ug/l	97
61) 1,2-Dibromoethane	8.297	107	3824	0.533 ug/l #	53
64) Tetrachloroethene	7.905	164	3241	0.579 ug/l #	88
65) Chlorobenzene	8.812	112	11859	0.630 ug/l	91
66) 1,1,1,2-Tetrachloroethane	8.908	131	3883	0.591 ug/l #	64
67) Ethyl Benzene	8.953	91	14896	0.500 ug/l	95
68) m/p-Xylenes	9.079	106	11714	1.023 ug/l	84
69) o-Xylene	9.481	106	4914	0.469 ug/l	93
70) Styrene	9.522	104	5383	0.291 ug/l #	70
71) Bromoform	9.670	173	3501	0.659 ug/l #	96
73) Isopropylbenzene	9.863	105	13664	0.529 ug/l	99
74) N-amyl acetate	9.764	43	2597	0.245 ug/l #	70
75) 1,1,2,2-Tetrachloroethane	10.175	83	6780	0.666 ug/l	90
76) 1,2,3-Trichloropropane	10.214	75	5201	0.719 ug/l	94
77) Bromobenzene	10.162	156	3704	0.579 ug/l	76
78) n-propylbenzene	10.291	91	17021	0.558 ug/l	100
79) 2-Chlorotoluene	10.362	91	10931	0.582 ug/l	96
80) 1,3,5-Trimethylbenzene	10.474	105	9921	0.468 ug/l	96
81) trans-1,4-Dichloro-2-b...	10.001	75	172366	52.389 ug/l #	15
82) 4-Chlorotoluene	10.481	91	10381	0.485 ug/l	94
83) tert-Butylbenzene	10.796	119	12667	0.587 ug/l	94
84) 1,2,4-Trimethylbenzene	10.854	105	10638	0.513 ug/l	94
85) sec-Butylbenzene	11.014	105	15313	0.540 ug/l	90
86) p-Isopropyltoluene	11.172	119	12822	0.542 ug/l	90
87) 1,3-Dichlorobenzene	11.120	146	7592	0.593 ug/l	95
88) 1,4-Dichlorobenzene	11.120	146	7592	0.551 ug/l	96
89) n-Butylbenzene	11.593	91	10646	0.467 ug/l	93
90) Hexachloroethane	11.821	117	3364	0.637 ug/l	92
91) 1,2-Dichlorobenzene	11.587	146	6932	0.559 ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.371	75	969	0.438 ug/l	88
93) 1,2,4-Trichlorobenzene	13.201	180	4290	0.597 ug/l	82
94) Hexachlorobutadiene	13.374	225	2791	0.830 ug/l	73
95) Naphthalene	13.442	128	11318	0.454 ug/l	98
96) 1,2,3-Trichlorobenzene	13.680	180	4098	0.563 ug/l	96

```
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Data File : VV039034.D
Acq On    : 25 Aug 2025  15:53
Operator  : SY/MD
Sample    : Q2893-07
Misc      : 5.0mL/MSVOA_V/WATER
ALS Vial  : 17   Sample Multiplier: 1

Quant Time: Aug 26 03:48:56 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V082525W.M
Quant Title  : SW846 8260
QLast Update : Tue Aug 26 03:46:33 2025
Response via : Initial Calibration
```

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

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

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV082525\
Data File : VV039034.D
Acq On   : 25 Aug 2025 15:53
Operator : SY/MD
Sample   : Q2893-07
Misc   : 5.0mL/MSVOA_V/WATER
ALS Vial : 17   Sample Multiplier: 1

Instrument :
MSVOA_V
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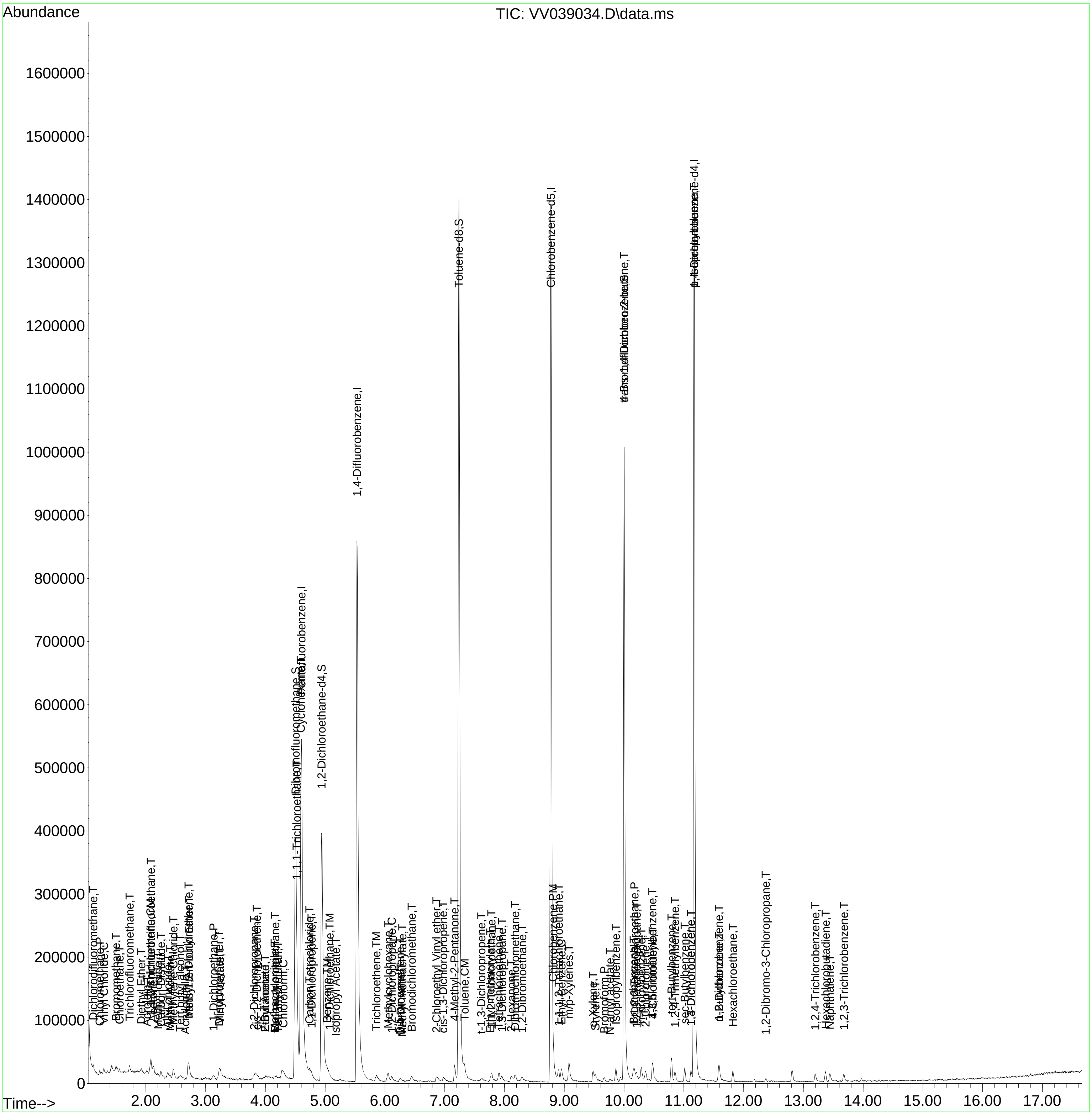
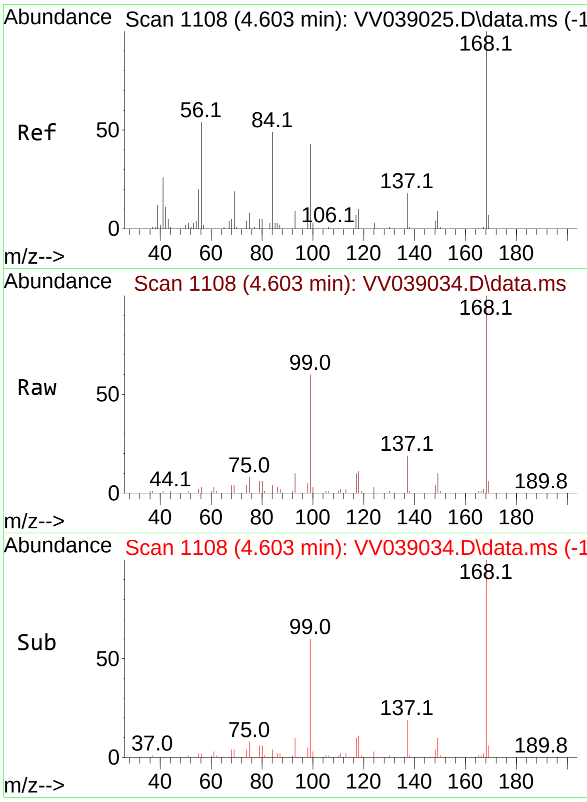
LOD-MDL-WATER-01-QT3-2025

Quant Time: Aug 26 03:48:56 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V082525W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 26 03:46:33 2025
Response via : Initial Calibration





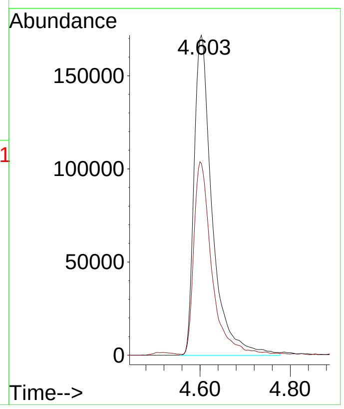
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.603 min   Scan# 1

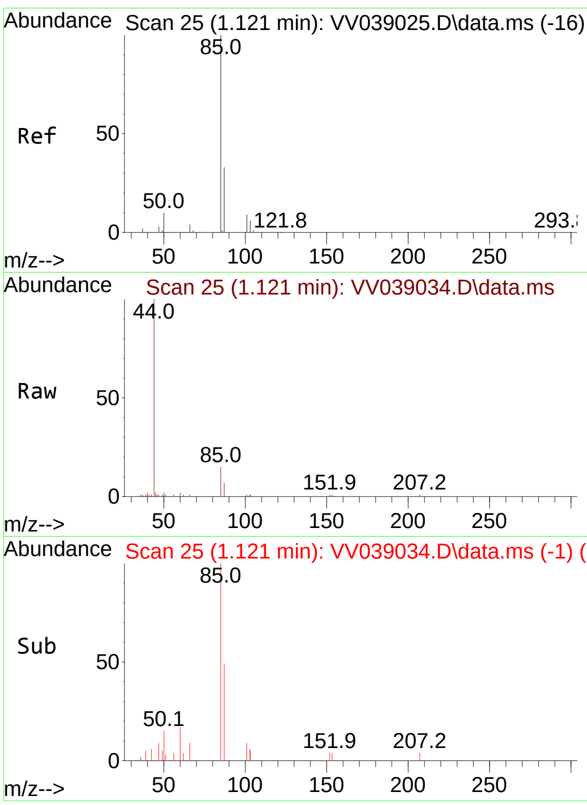
Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Delta R.T.   -0.000 min
Lab File: VV039034.D
Acq: 25 Aug 2025   15:53

Tgt Ion:168 Resp: 479481

Ion	Ratio	Lower	Upper
168	100		
99	59.6	47.8	71.8

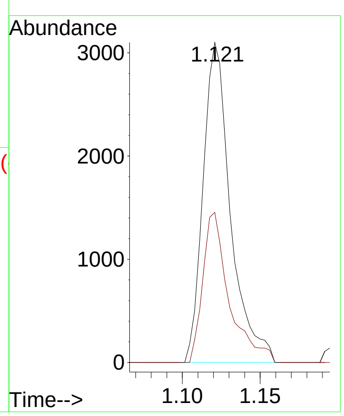


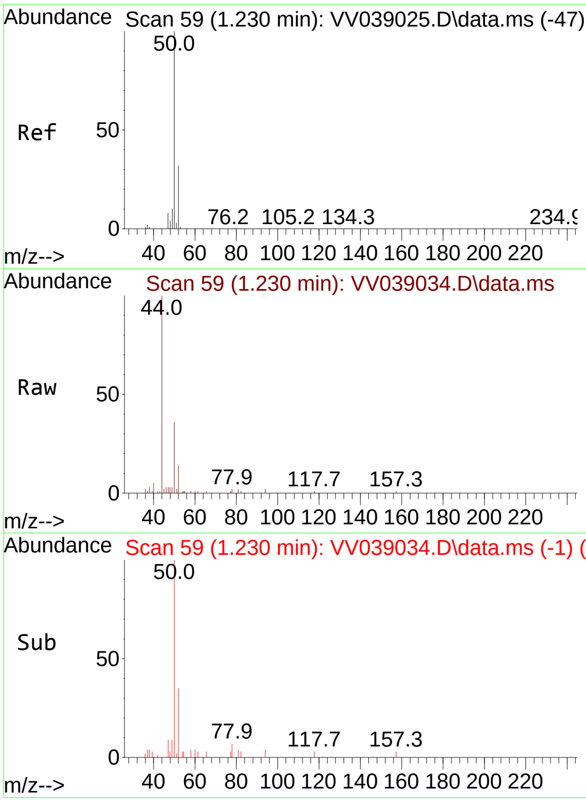


#2
Dichlorodifluoromethane
Concen: 0.592 ug/l
RT: 1.121 min   Scan# 25
Delta R.T.   0.000 min
Lab File: VV039034.D
Acq: 25 Aug 2025   15:53

Tgt Ion: 85 Resp: 3804

Ion	Ratio	Lower	Upper
85	100		
87	46.9	16.6	49.8



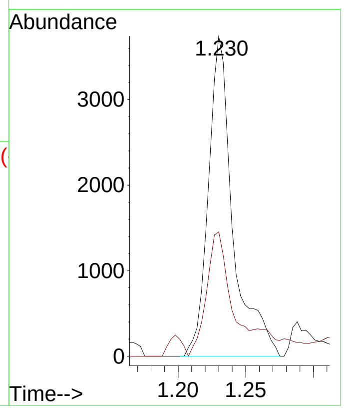


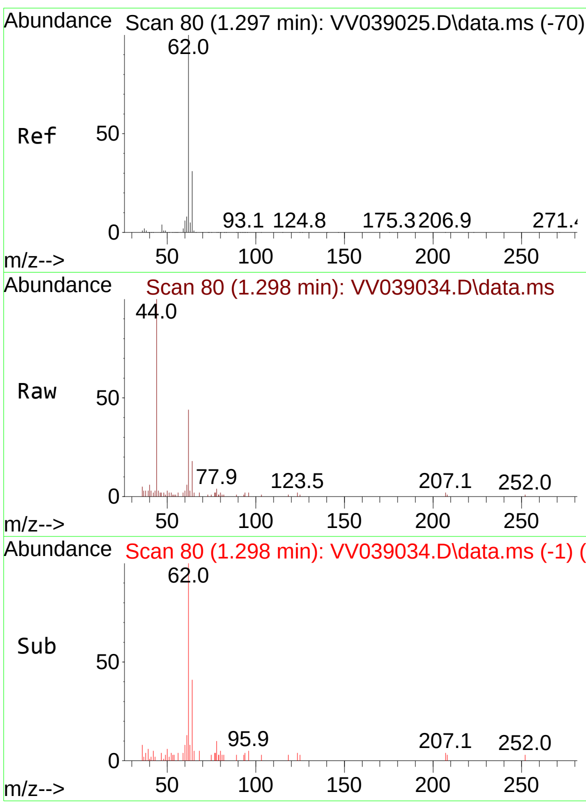
#3
Chloromethane
Concen: 0.693 ug/l
RT: 1.230 min Scan# 59
Delta R.T. 0.000 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 50 Resp: 4740

Ion	Ratio	Lower	Upper
50	100		
52	33.9	25.6	38.4

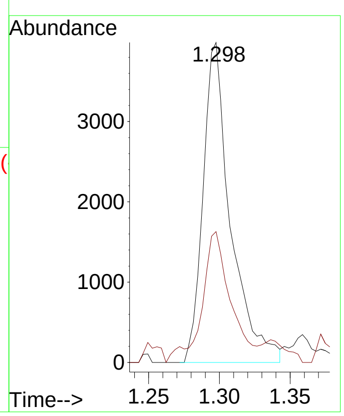


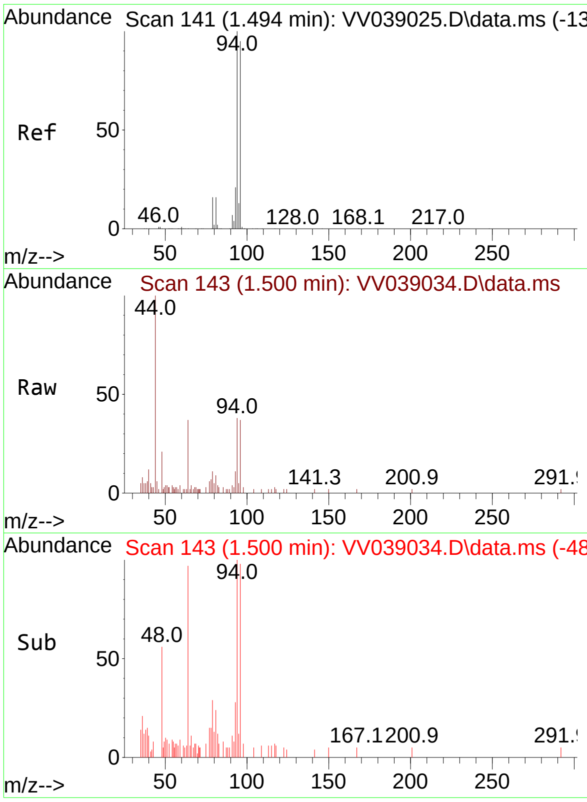


#4
Vinyl Chloride
Concen: 0.675 ug/l
RT: 1.298 min Scan# 80
Delta R.T. 0.000 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion: 62 Resp: 5386

Ion	Ratio	Lower	Upper
62	100		
64	35.9	24.7	37.1



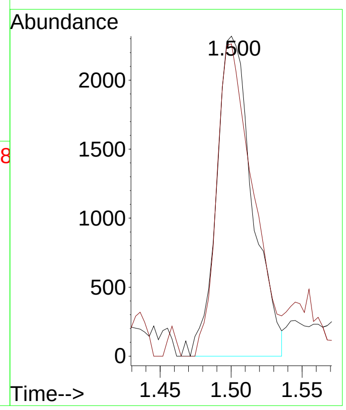


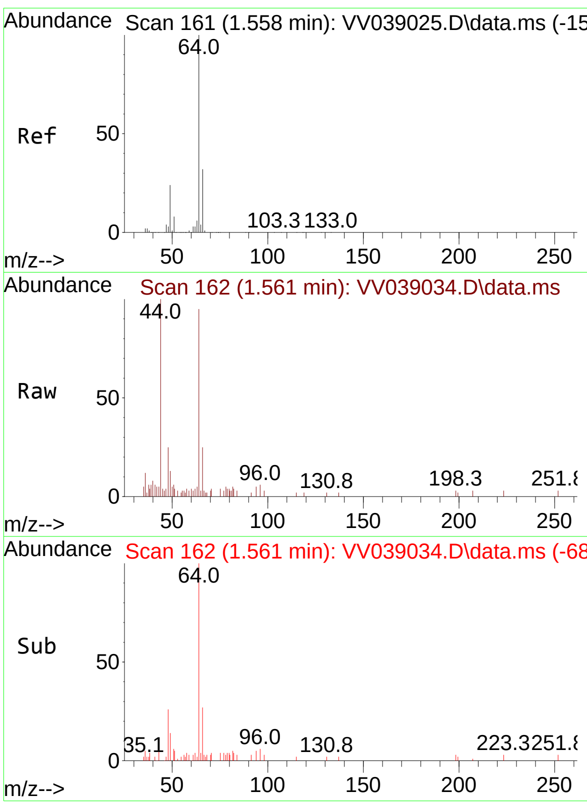
#5
Bromomethane
Concen: 1.021 ug/l
RT: 1.500 min   Scan# 14
Delta R.T.   0.007 min
Lab File: VV039034.D
Acq: 25 Aug 2025   15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 94 Resp: 4092

Ion	Ratio	Lower	Upper
94	100		
96	97.6	76.2	114.2

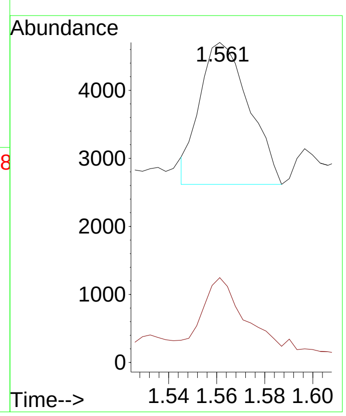


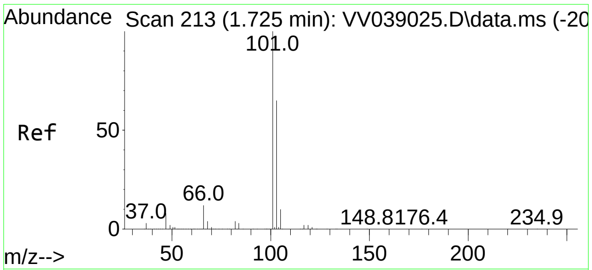


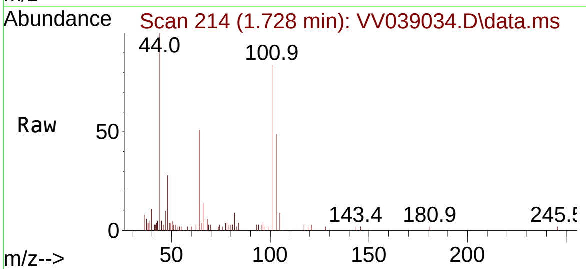
#6
Chloroethane
Concen: 0.614 ug/l
RT: 1.561 min   Scan# 162
Delta R.T.   0.003 min
Lab File: VV039034.D
Acq: 25 Aug 2025   15:53

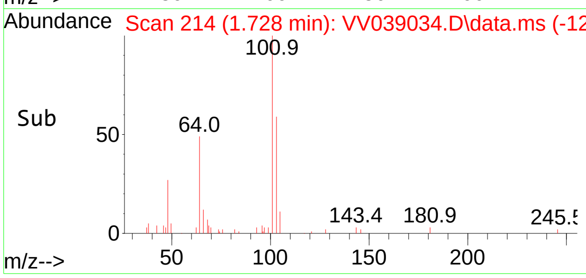
Tgt Ion: 64 Resp: 2968

Ion	Ratio	Lower	Upper
64	100		
66	48.4	25.4	38.2#







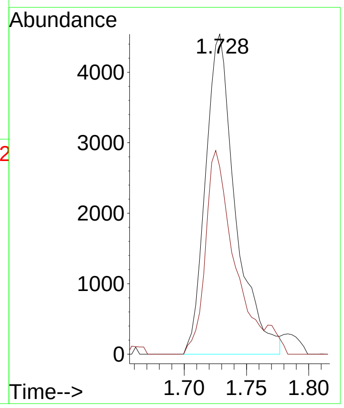


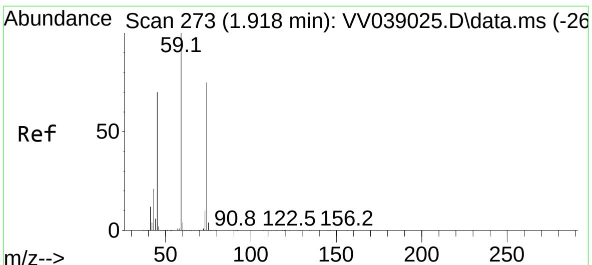
#7
Trichlorofluoromethane
Concen: 0.664 ug/l
RT: 1.728 min   Scan# 21
Delta R.T.   0.003 min
Lab File: VV039034.D
Acq: 25 Aug 2025   15:53

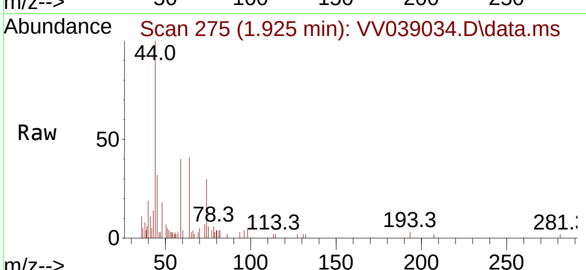
Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

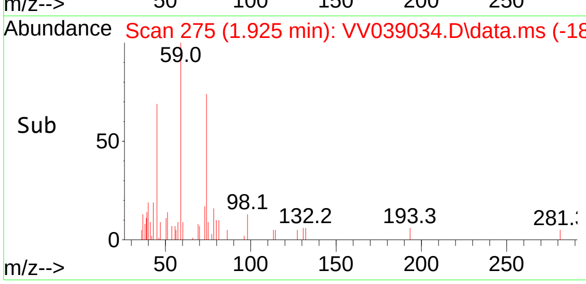
Tgt Ion:101 Resp: 7627

Ion	Ratio	Lower	Upper
101	100		
103	58.5	51.7	77.5





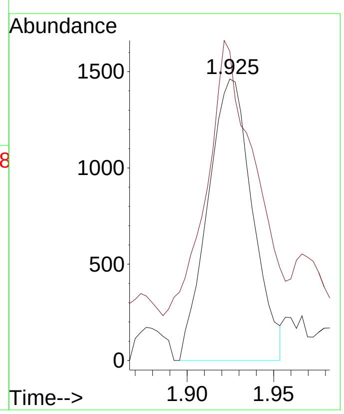


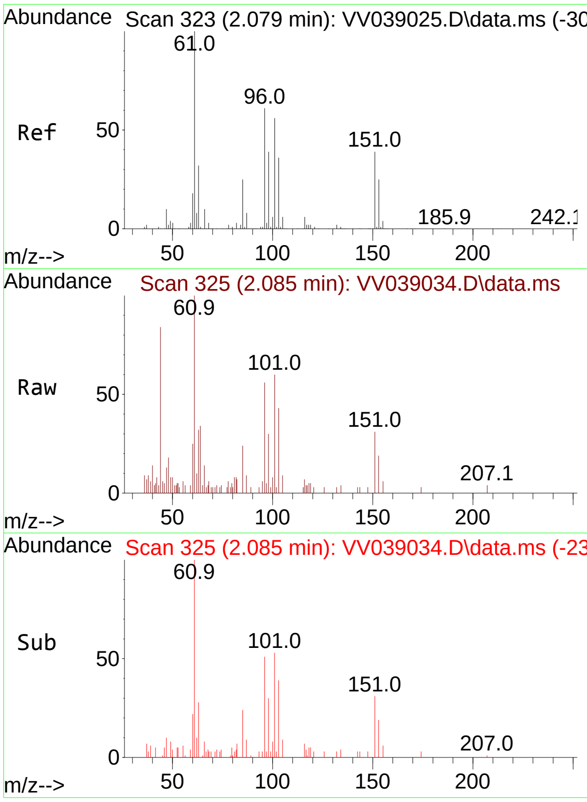


#8
Diethyl Ether
Concen: 0.603 ug/l
RT: 1.925 min   Scan# 275
Delta R.T.   0.007 min
Lab File: VV039034.D
Acq: 25 Aug 2025   15:53

Tgt Ion: 74 Resp: 2627

Ion	Ratio	Lower	Upper
74	100		
45	100.9	48.1	144.4





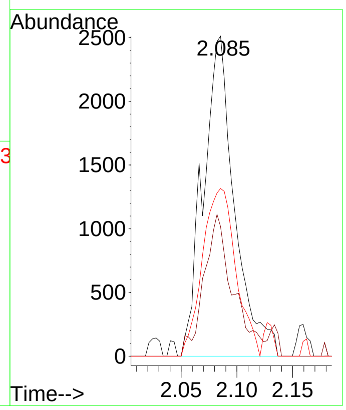
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.711 ug/l
RT: 2.085 min Scan# 3

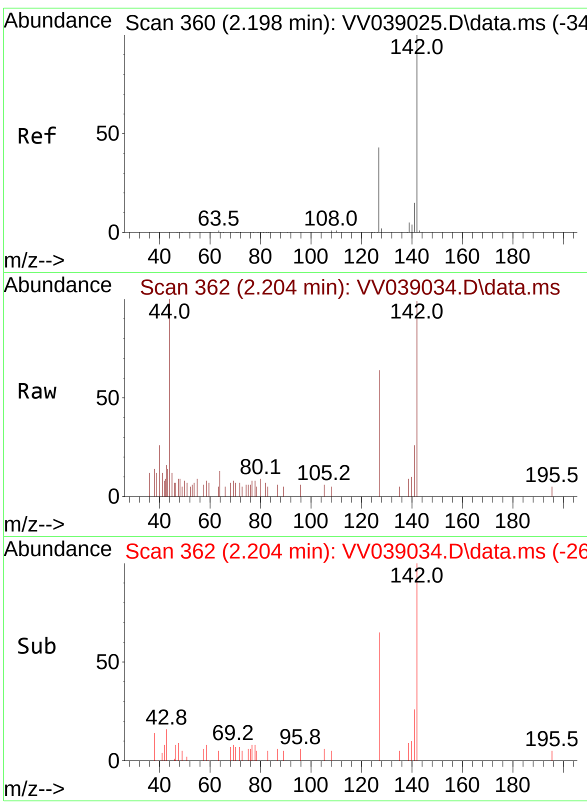
Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Delta R.T. 0.007 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion:101 Resp: 4917

Ion	Ratio	Lower	Upper
101	100		
85	41.3	35.5	53.3
151	55.8	56.1	84.1#

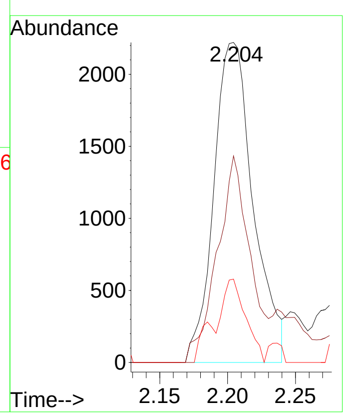


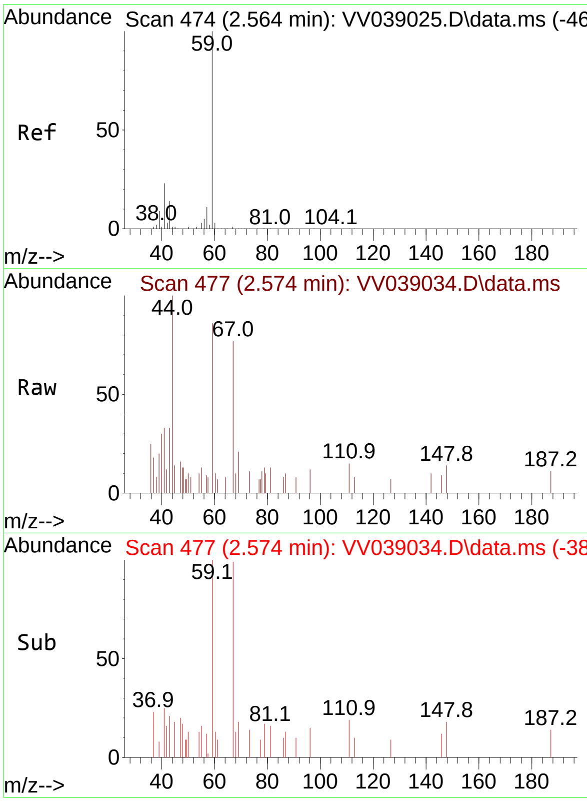


#10
Methyl Iodide
Concen: 0.884 ug/l
RT: 2.204 min Scan# 362
Delta R.T. 0.006 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion:142 Resp: 4494

Ion	Ratio	Lower	Upper
142	100		
127	53.5	35.7	53.5
141	15.4	11.6	17.4



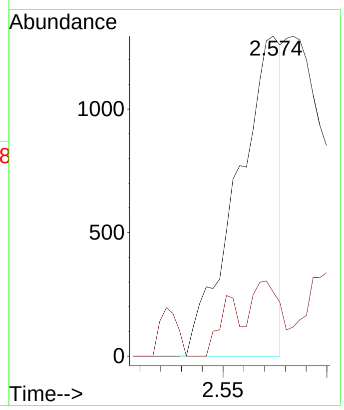


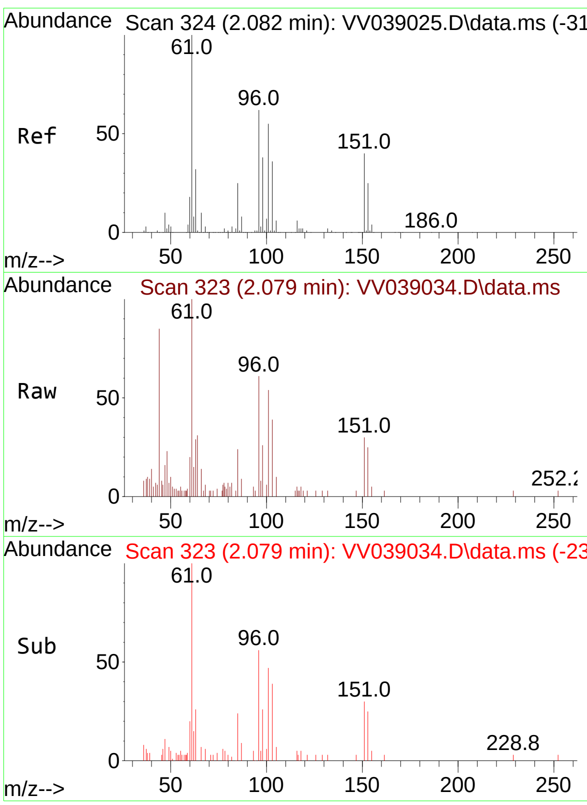
#11
Tert butyl alcohol
Concen: 1.525 ug/l
RT: 2.574 min Scan# 4
Delta R.T. 0.010 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 59 Resp: 1893

Ion	Ratio	Lower	Upper
59	100		
57	7.4	8.2	12.2#

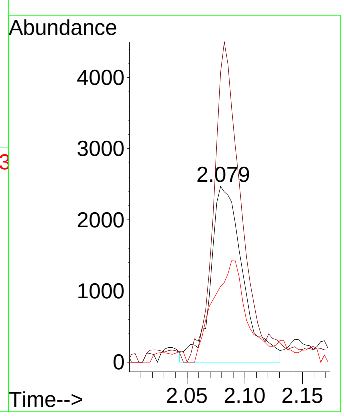


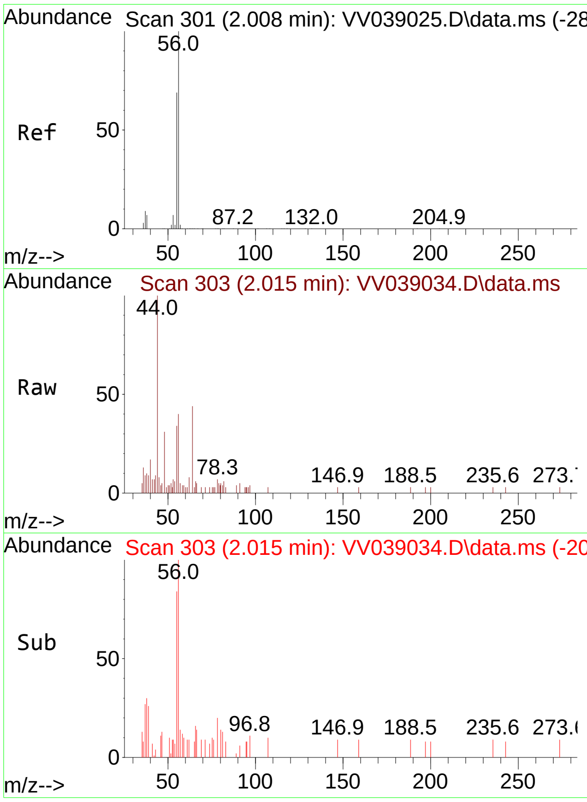


#12
1,1-Dichloroethene
Concen: 0.727 ug/l
RT: 2.079 min Scan# 323
Delta R.T. -0.003 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion: 96 Resp: 4815

Ion	Ratio	Lower	Upper
96	100		
61	169.2	128.2	192.2
98	39.2	49.3	73.9#



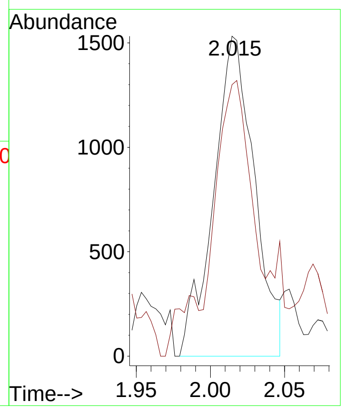


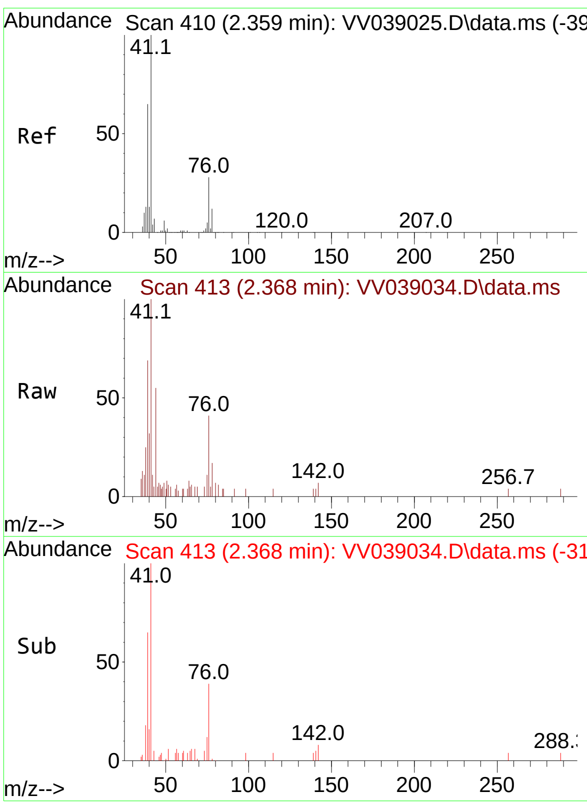
#13
Acrolein
Concen: 5.251 ug/l
RT: 2.015 min Scan# 3
Delta R.T. 0.007 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 56 Resp: 2943

Ion	Ratio	Lower	Upper
56	100		
55	54.8	54.7	82.1

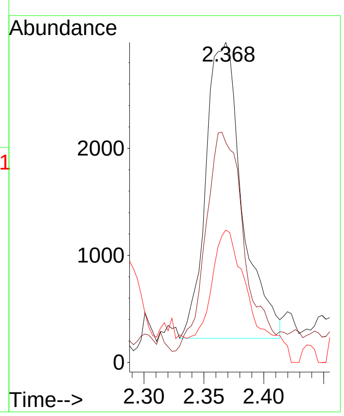


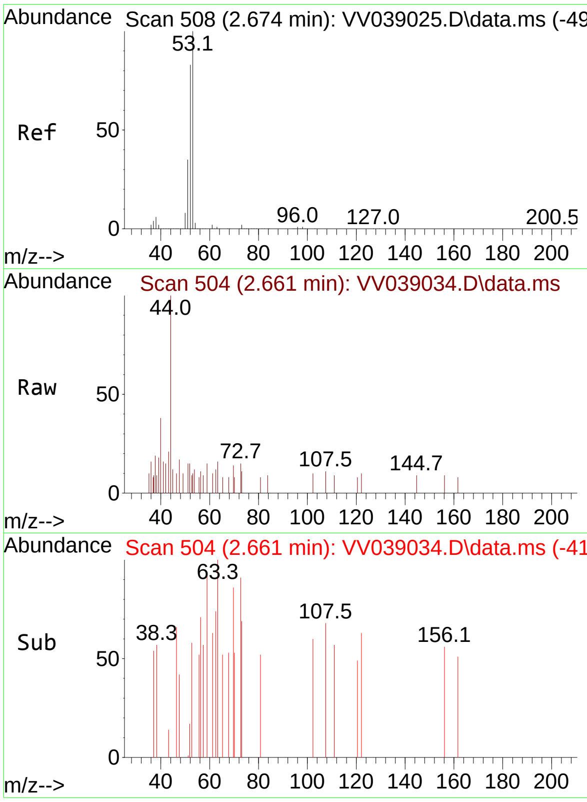


#14
Allyl chloride
Concen: 0.558 ug/l
RT: 2.368 min Scan# 413
Delta R.T. 0.010 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion: 41 Resp: 5822

Ion	Ratio	Lower	Upper
41	100		
39	77.8	48.5	72.7#
76	48.7	29.0	43.6#



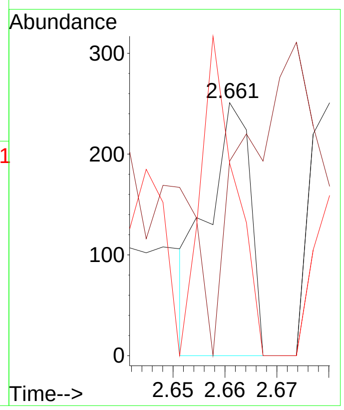


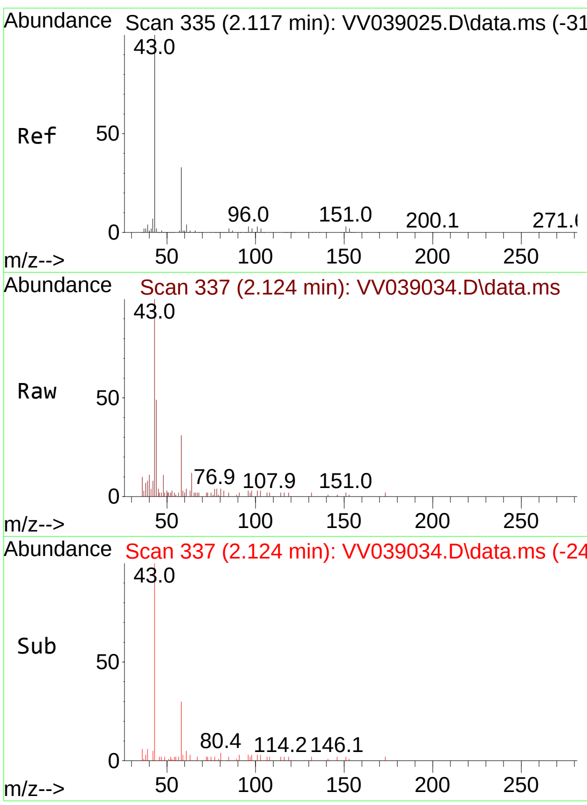
#15
Acrylonitrile
Concen: 0.039 ug/l
RT: 2.661 min Scan# 5
Delta R.T. -0.013 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 53 Resp: 143

Ion	Ratio	Lower	Upper
53	100		
52	214.7	65.9	98.9#
51	103.5	27.9	41.9#

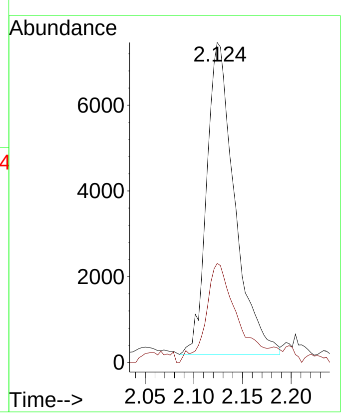


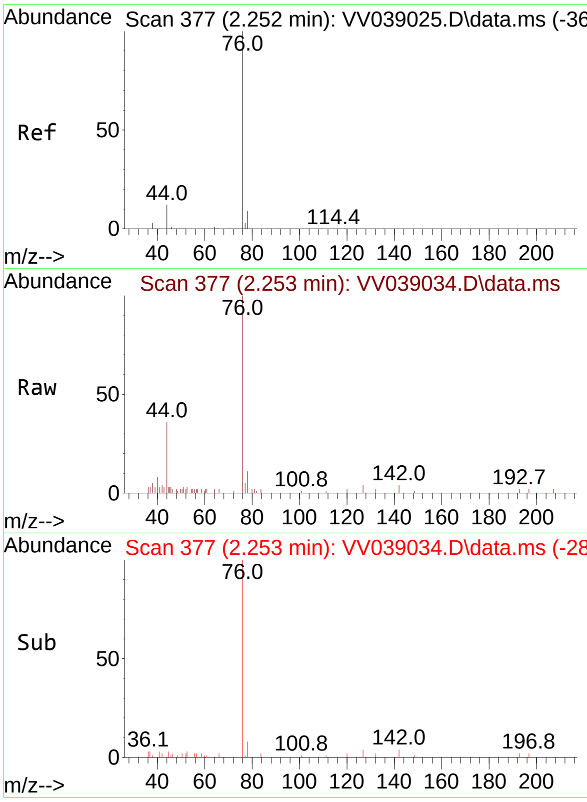


#16
Acetone
Concen: 3.330 ug/l
RT: 2.124 min Scan# 337
Delta R.T. 0.007 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion: 43 Resp: 14543

Ion	Ratio	Lower	Upper
43	100		
58	31.8	26.6	40.0





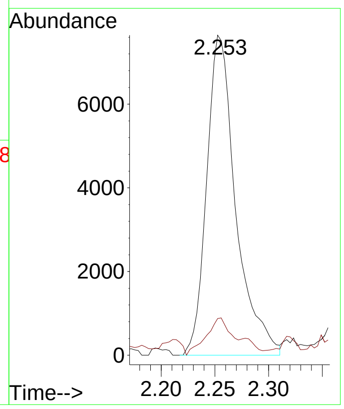
#17
Carbon Disulfide
Concen: 0.784 ug/l
RT: 2.253 min   Scan# 3

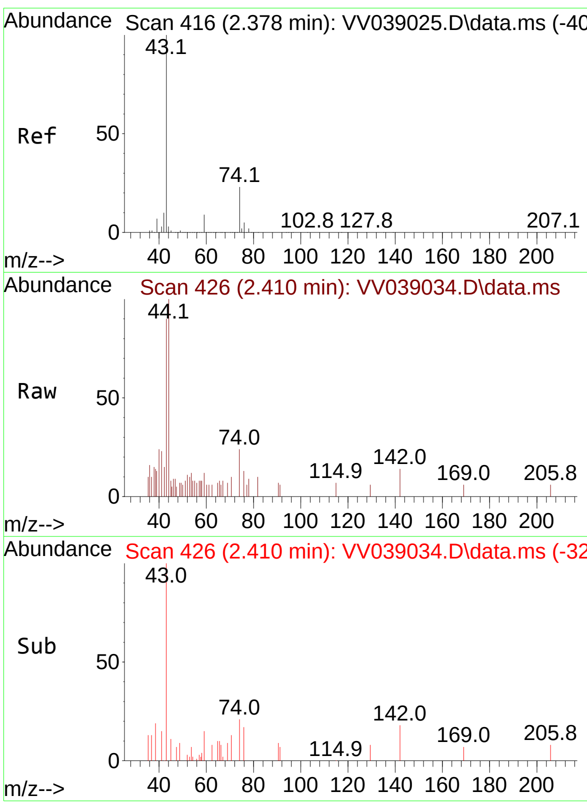
Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Delta R.T.   0.000 min
Lab File: VV039034.D
Acq: 25 Aug 2025   15:53

Tgt Ion: 76 Resp: 14427

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.2	10.8

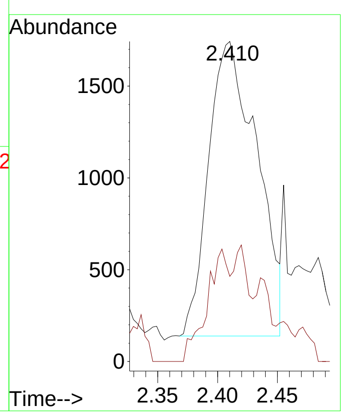


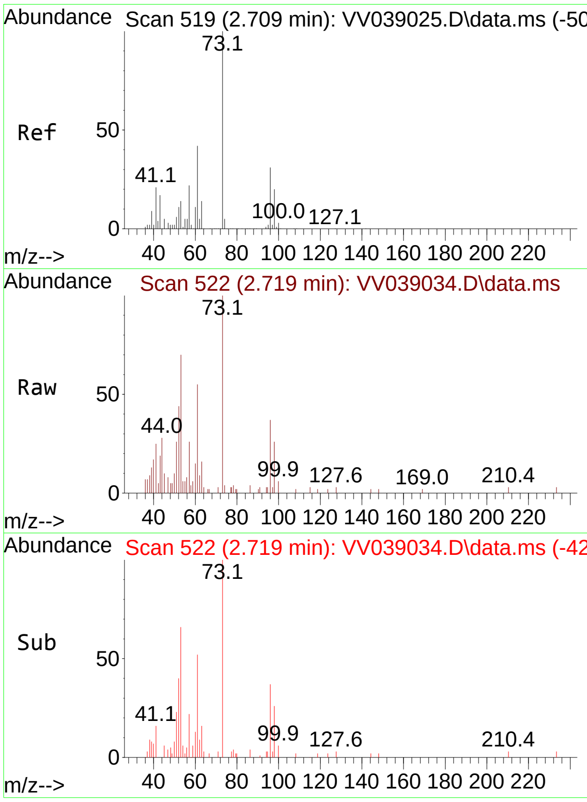


#18
Methyl Acetate
Concen: 0.519 ug/l
RT: 2.410 min   Scan# 426
Delta R.T.   0.032 min
Lab File: VV039034.D
Acq: 25 Aug 2025   15:53

Tgt Ion: 43 Resp: 4503

Ion	Ratio	Lower	Upper
43	100		
74	17.6	18.9	28.3#





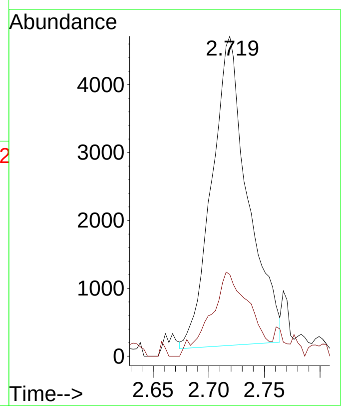
#19
Methyl tert-butyl Ether
Concen: 0.524 ug/l
RT: 2.719 min Scan# 5

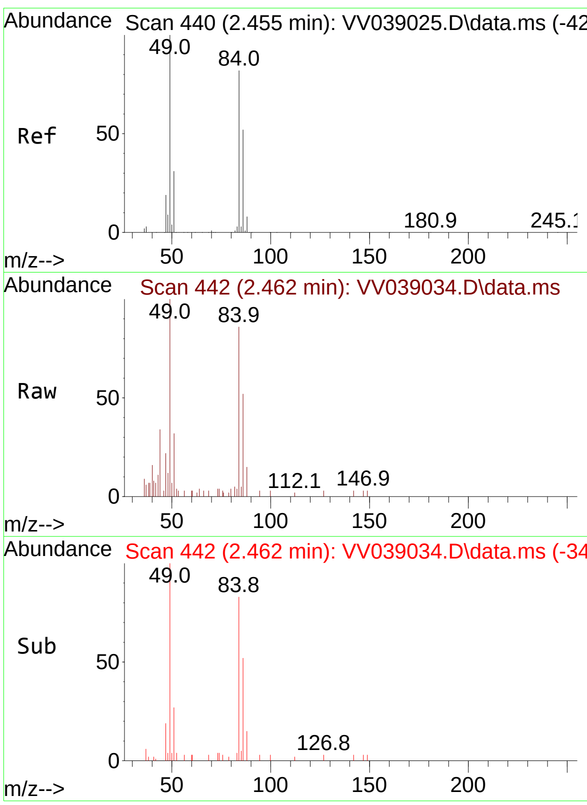
Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Delta R.T. 0.010 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion: 73 Resp: 10229

Ion	Ratio	Lower	Upper
73	100		
57	26.7	17.9	26.9

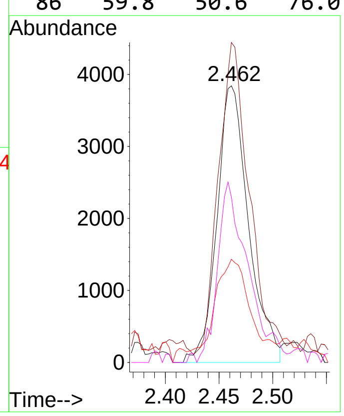


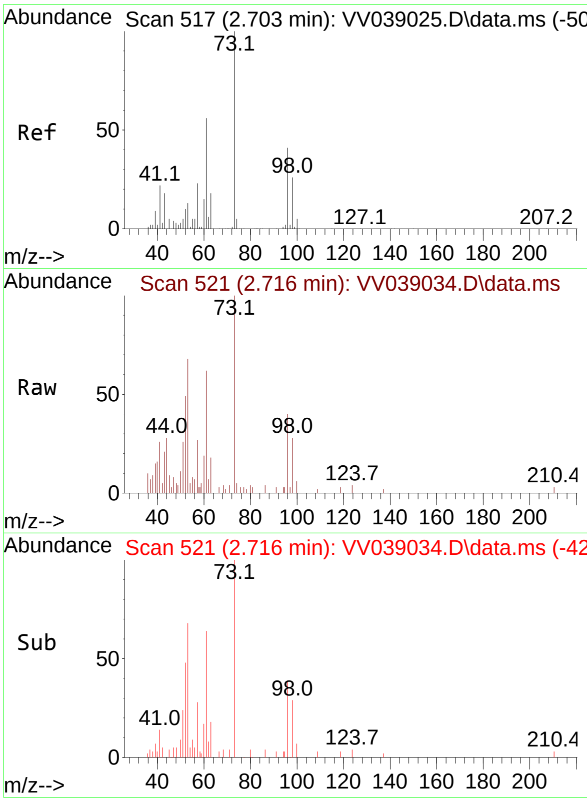


#20
Methylene Chloride
Concen: 1.105 ug/l
RT: 2.462 min Scan# 442
Delta R.T. 0.007 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion: 84 Resp: 7883

Ion	Ratio	Lower	Upper
84	100		
49	108.5	97.8	146.8
51	32.2	30.3	45.5
86	59.8	50.6	76.0



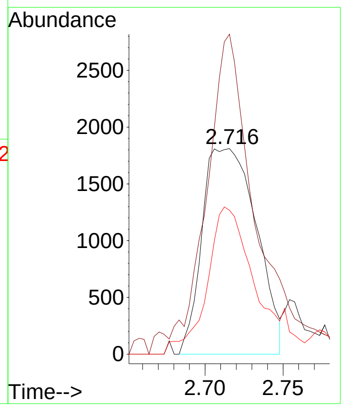


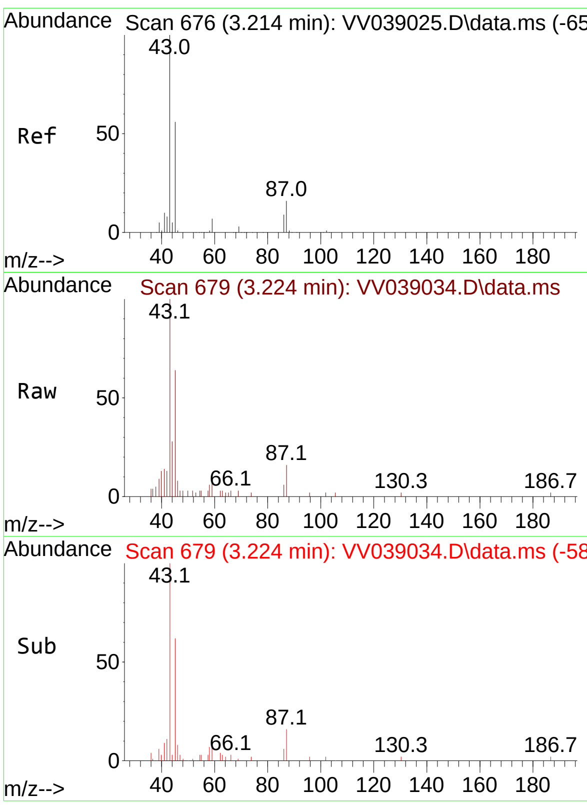
#21
trans-1,2-Dichloroethene
Concen: 0.660 ug/l
RT: 2.716 min Scan# 5
Delta R.T. 0.013 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 96 Resp: 4384

Ion	Ratio	Lower	Upper
96	100		
61	139.0	110.1	165.1
98	63.8	50.2	75.4

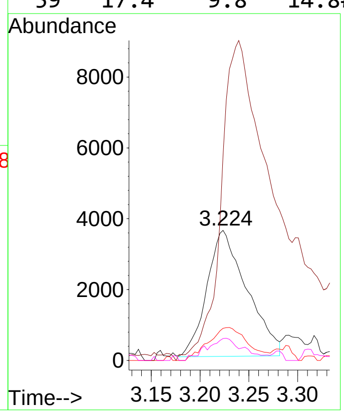


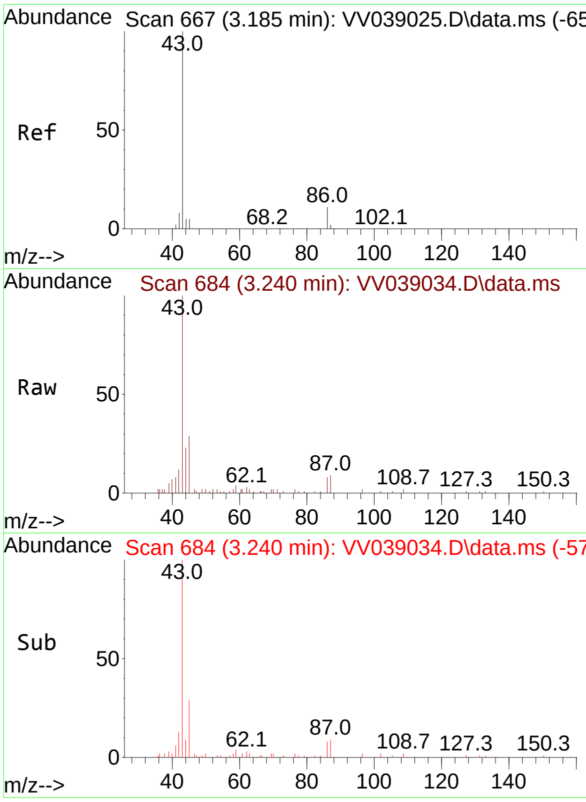


#22
Diisopropyl ether
Concen: 0.536 ug/l
RT: 3.224 min Scan# 679
Delta R.T. 0.010 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion: 45 Resp: 10165

Ion	Ratio	Lower	Upper
45	100		
43	158.4	143.0	214.4
87	25.7	23.8	35.6
59	17.4	9.8	14.8#



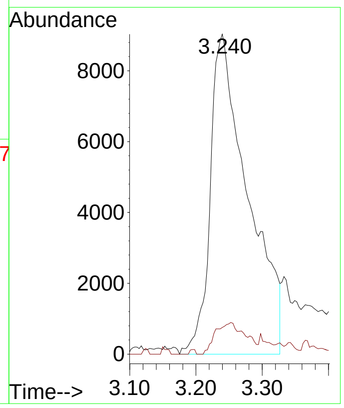


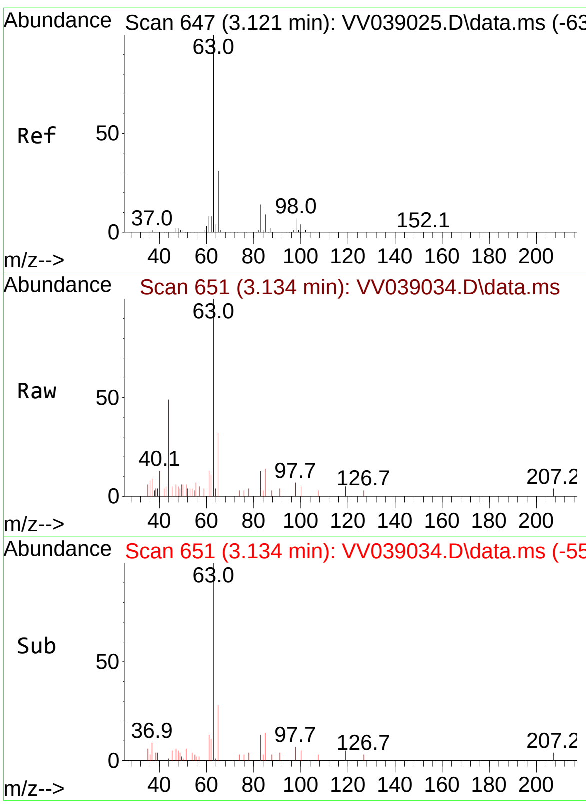
#23
Vinyl Acetate
Concen: 2.262 ug/l
RT: 3.240 min Scan# 68
Delta R.T. 0.055 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 43 Resp: 35579

Ion	Ratio	Lower	Upper
43	100		
86	8.4	9.1	13.7#

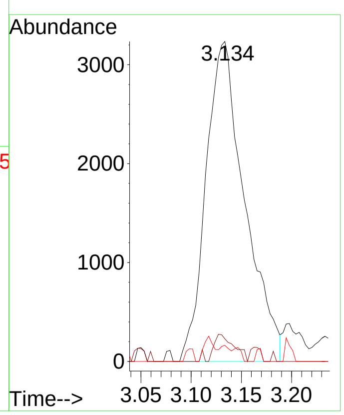


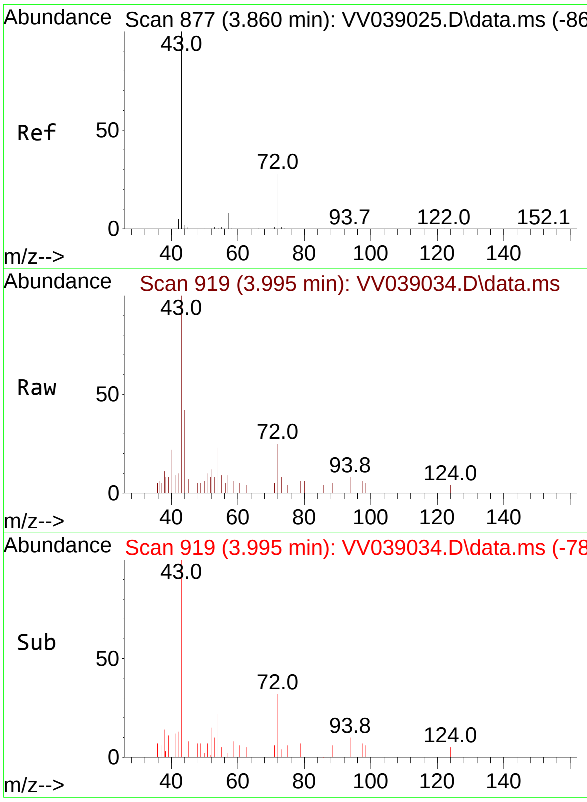


#24
1,1-Dichloroethane
Concen: 0.730 ug/l
RT: 3.134 min Scan# 651
Delta R.T. 0.013 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion: 63 Resp: 8681

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.6	10.9
100	5.0	2.2	6.6



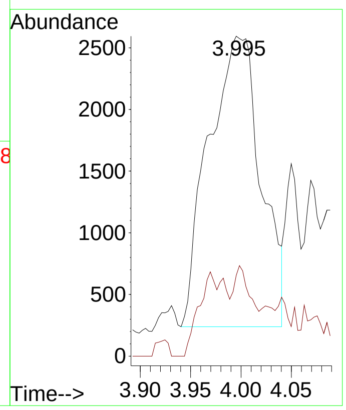


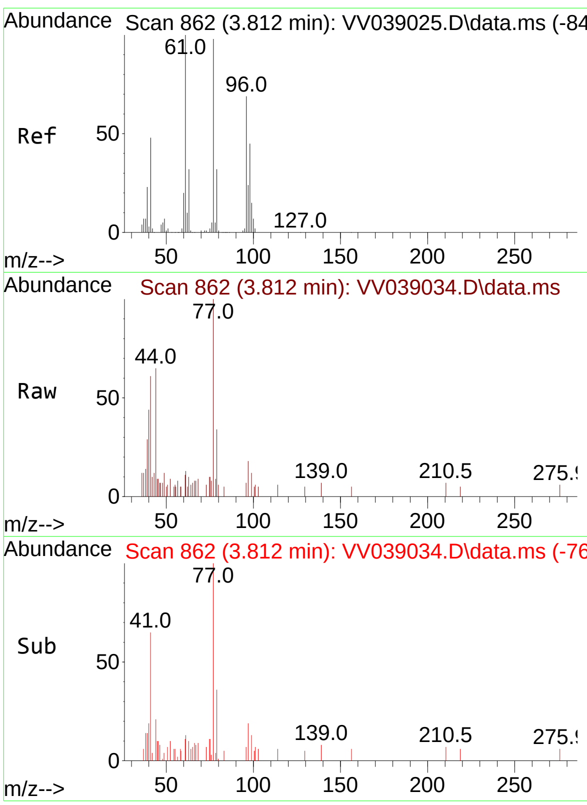
#25
2-Butanone
Concen: 1.773 ug/l
RT: 3.995 min Scan# 9
Delta R.T. 0.135 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 43 Resp: 8481

Ion	Ratio	Lower	Upper
43	100		
72	27.9	22.6	33.8

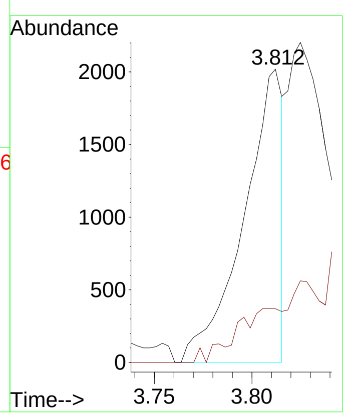


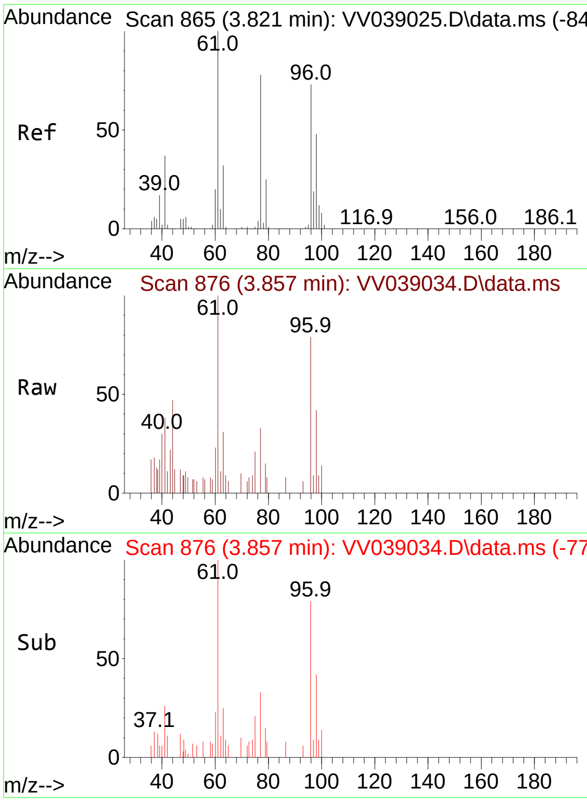


#26
2,2-Dichloropropane
Concen: 0.272 ug/l
RT: 3.812 min Scan# 862
Delta R.T. 0.000 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion: 77 Resp: 2775

Ion	Ratio	Lower	Upper
77	100		
97	22.3	11.8	35.4



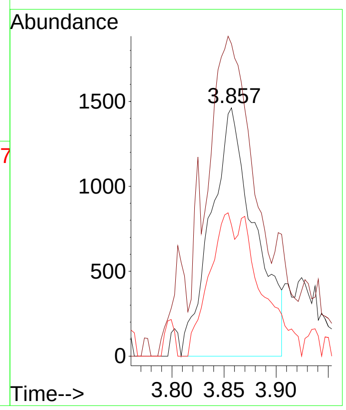


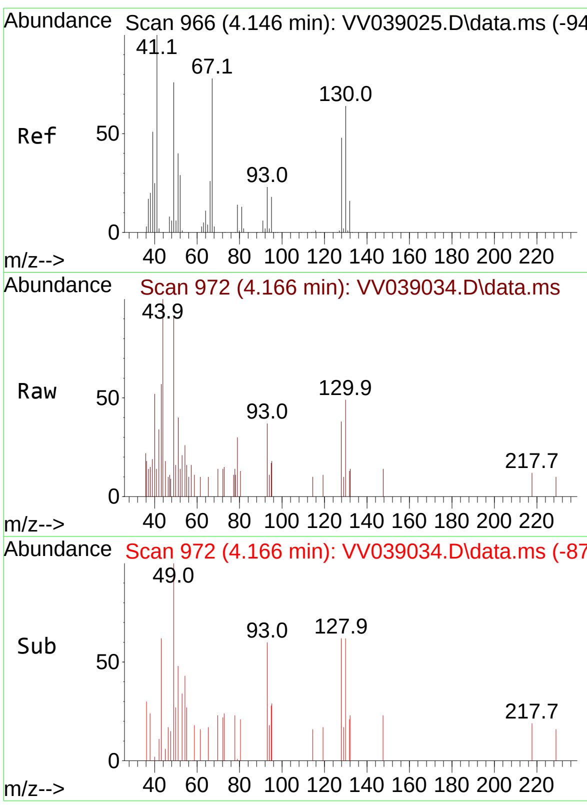
#27
cis-1,2-Dichloroethene
Concen: 0.580 ug/l
RT: 3.857 min Scan# 8
Delta R.T. 0.036 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 96 Resp: 4271

Ion	Ratio	Lower	Upper
96	100		
61	113.3	0.0	280.8
98	33.2	0.0	130.2

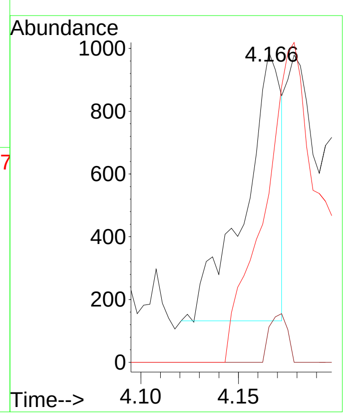




#28
Bromochloromethane
Concen: 0.351 ug/l
RT: 4.166 min Scan# 972
Delta R.T. 0.020 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion: 49 Resp: 1131

Ion	Ratio	Lower	Upper
49	100		
129	8.8	0.0	4.4#
130	200.7	64.9	97.3#

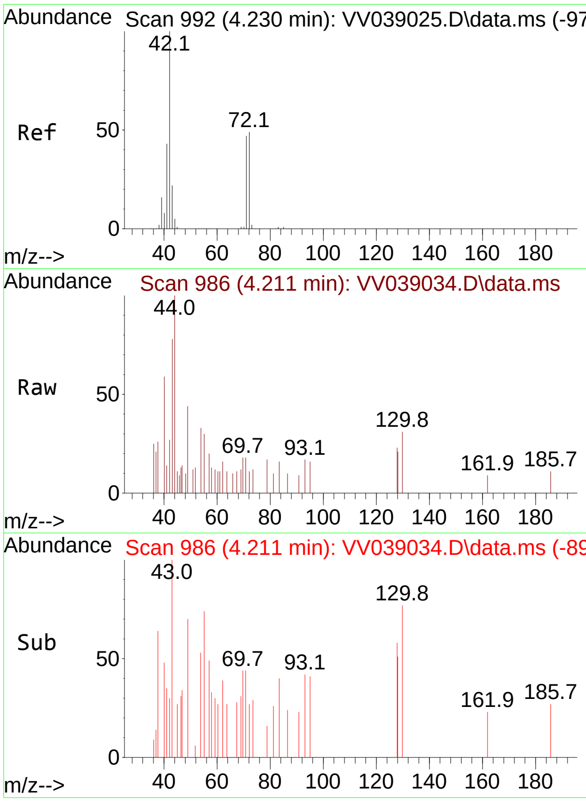


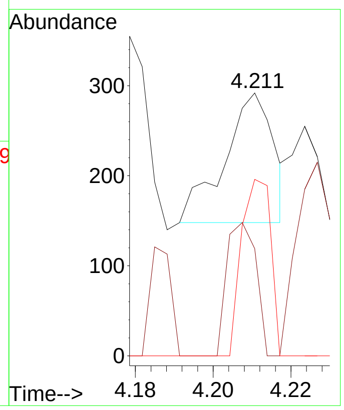
#29
Tetrahydrofuran
Concen: 0.042 ug/l
RT: 4.211 min   Scan# 9
Delta R.T.   -0.019 min
Lab File: VV039034.D
Acq: 25 Aug 2025   15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 42 Resp: 126

Ion	Ratio	Lower	Upper
42	100		
72	100.8	39.0	58.4#
71	81.0	37.0	55.6#

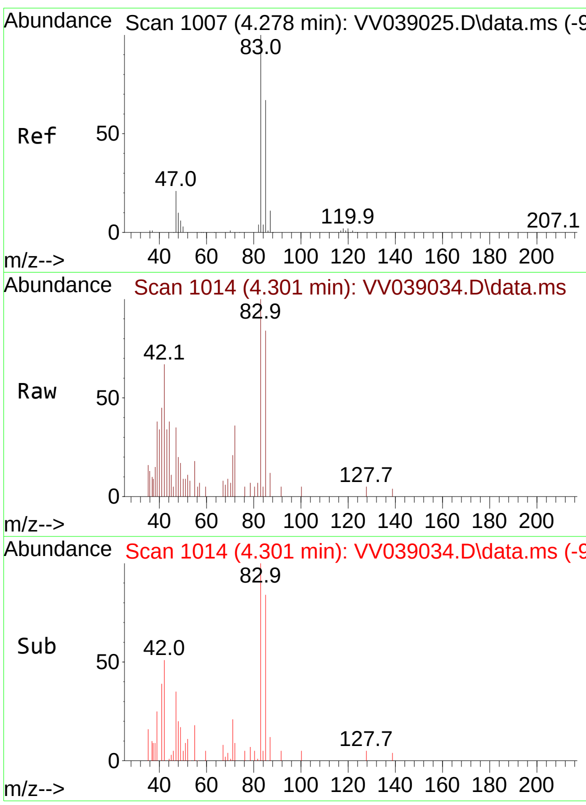


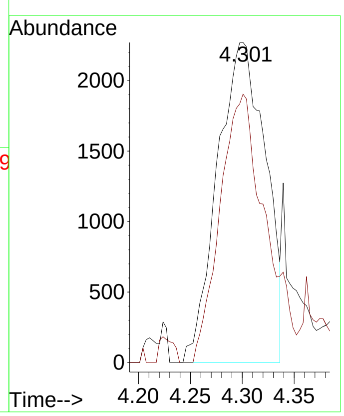


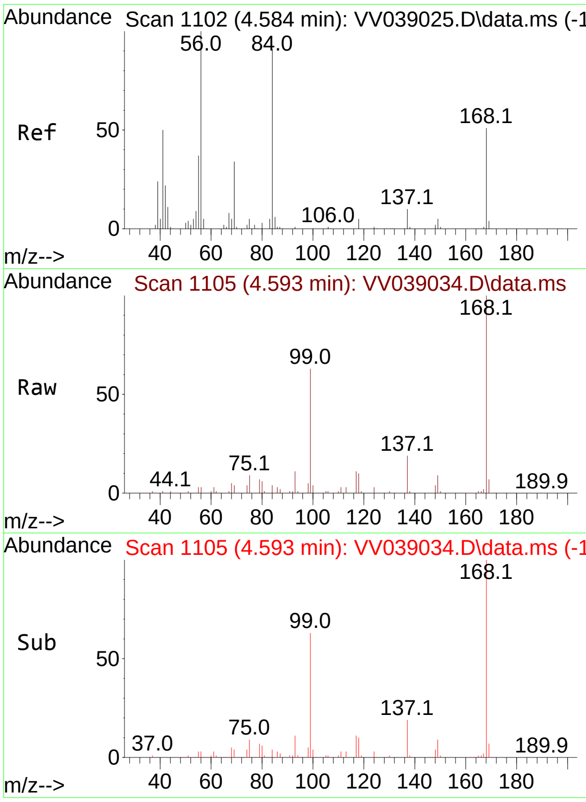
#30
Chloroform
Concen: 0.592 ug/l
RT: 4.301 min   Scan# 1014
Delta R.T.   0.023 min
Lab File: VV039034.D
Acq: 25 Aug 2025   15:53

Tgt Ion: 83 Resp: 7322

Ion	Ratio	Lower	Upper
83	100		
85	83.8	53.2	79.8#







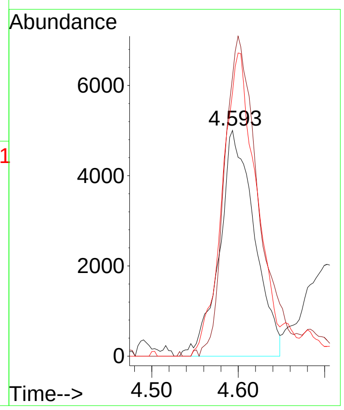
#31
Cyclohexane
Concen: 1.335 ug/l
RT: 4.593 min Scan# 1

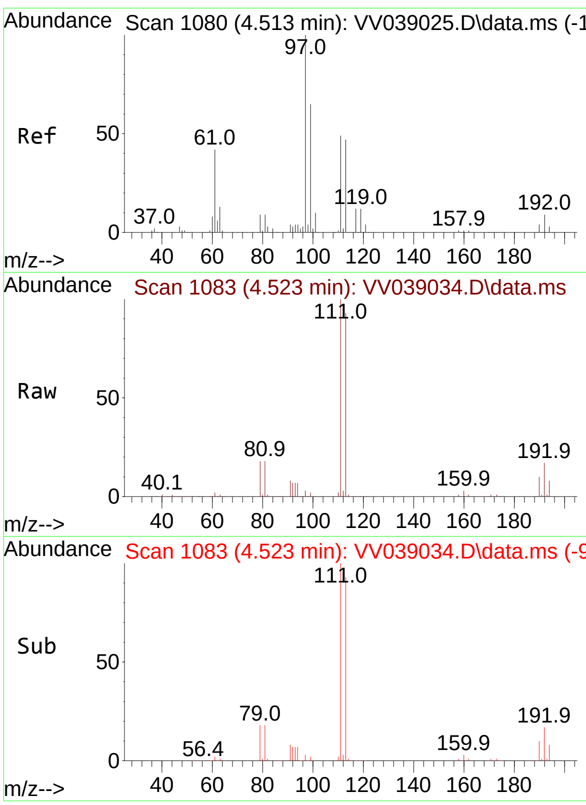
Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Delta R.T. 0.010 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion: 56 Resp: 14036

Ion	Ratio	Lower	Upper
56	100		
69	121.7	27.0	40.4#
84	116.8	72.9	109.3#

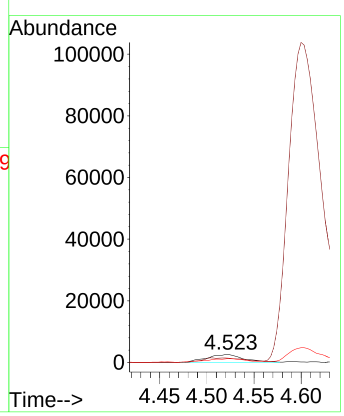


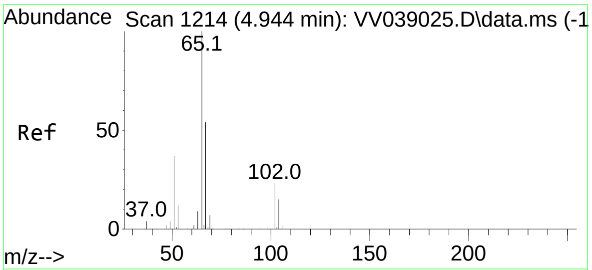


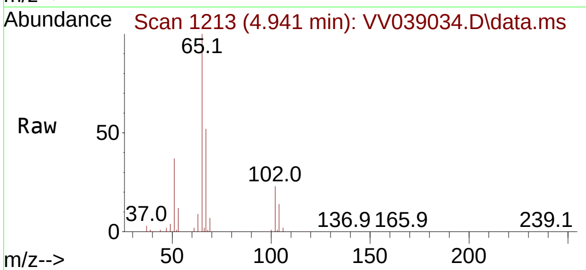
#32
1,1,1-Trichloroethane
Concen: 0.659 ug/l
RT: 4.523 min Scan# 1083
Delta R.T. 0.010 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

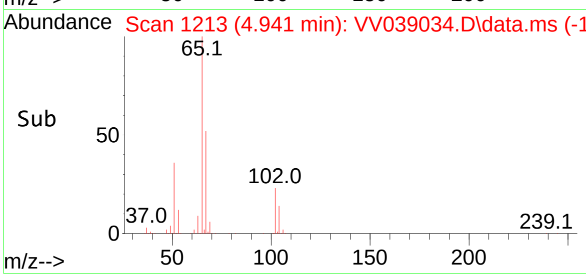
Tgt Ion: 97 Resp: 7169

Ion	Ratio	Lower	Upper
97	100		
99	0.0	49.8	74.6#
61	51.5	33.3	49.9#







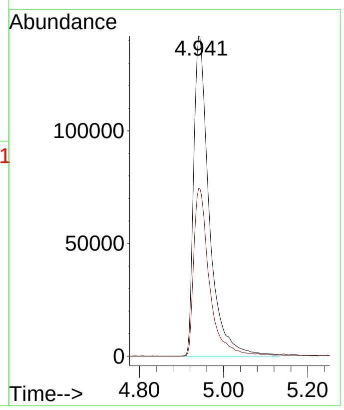


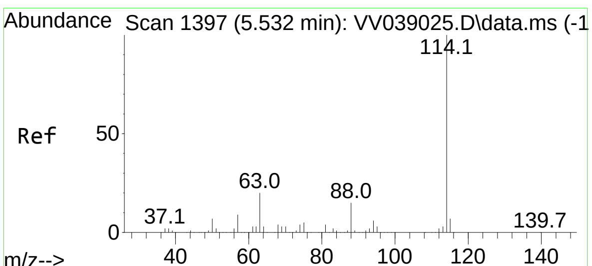
#33
1,2-Dichloroethane-d4
Concen: 52.815 ug/l
RT: 4.941 min Scan# 1
Delta R.T. -0.003 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

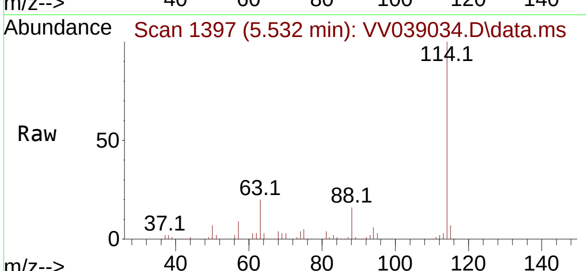
Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

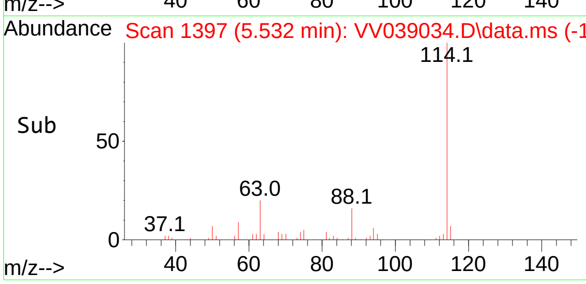
Tgt Ion: 65 Resp: 365249

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	108.2





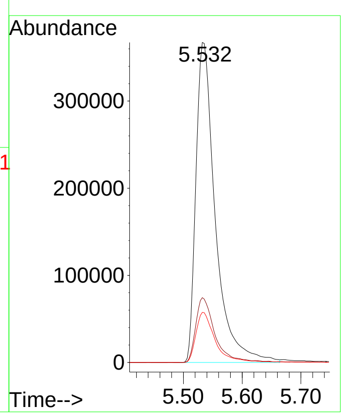


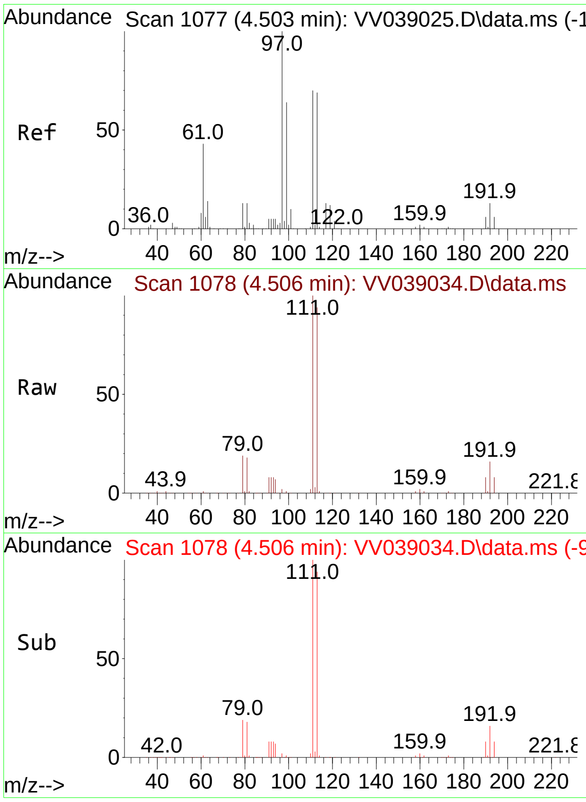


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.532 min Scan# 1397
Delta R.T. 0.000 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion:114 Resp: 844888

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	39.4
88	15.7	0.0	30.6



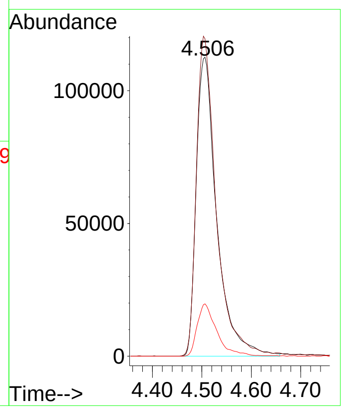


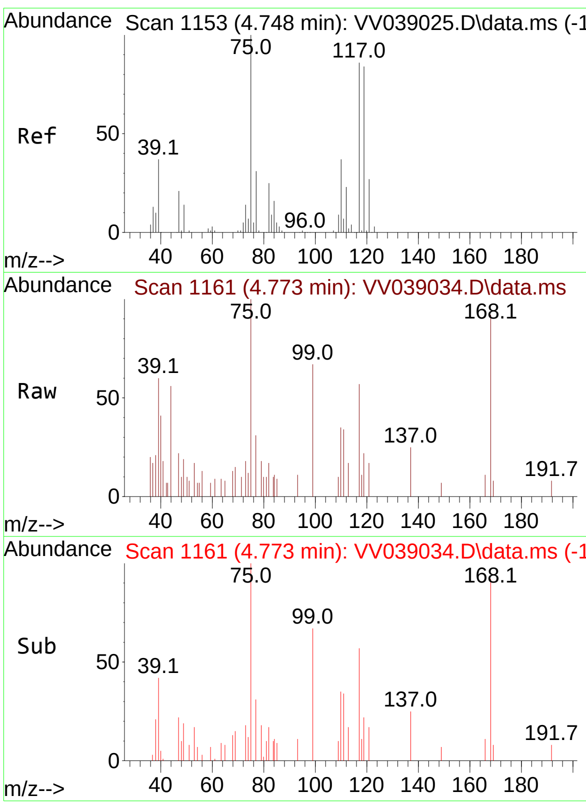
#35
Dibromofluoromethane
Concen: 53.671 ug/l
RT: 4.506 min Scan# 1(
Delta R.T. 0.003 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:113 Resp: 326560

Ion	Ratio	Lower	Upper
113	100		
111	103.3	82.2	123.2
192	16.7	14.2	21.2

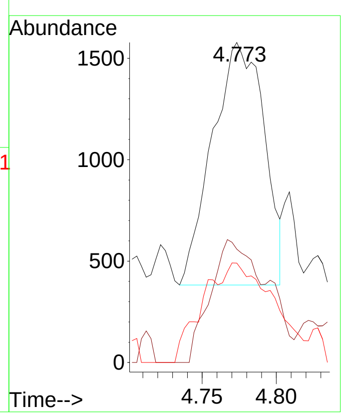


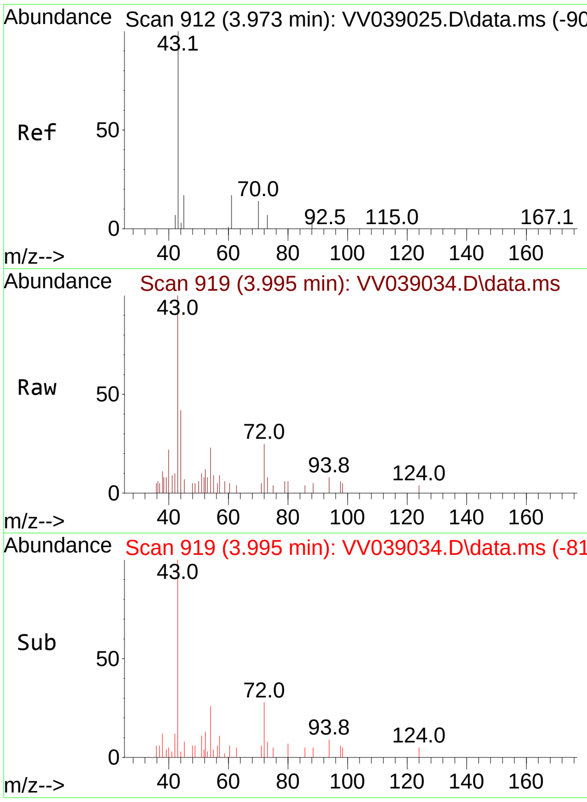


#36
1,1-Dichloropropene
Concen: 0.355 ug/l
RT: 4.773 min Scan# 1161
Delta R.T. 0.026 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion: 75 Resp: 2903

Ion	Ratio	Lower	Upper
75	100		
110	55.5	18.6	55.8
77	25.1	24.6	36.8



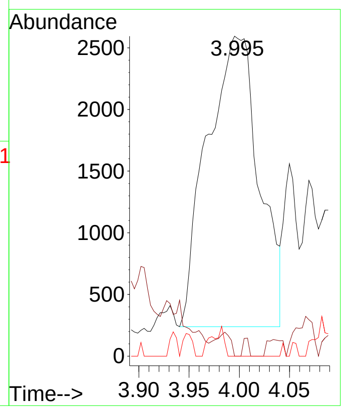


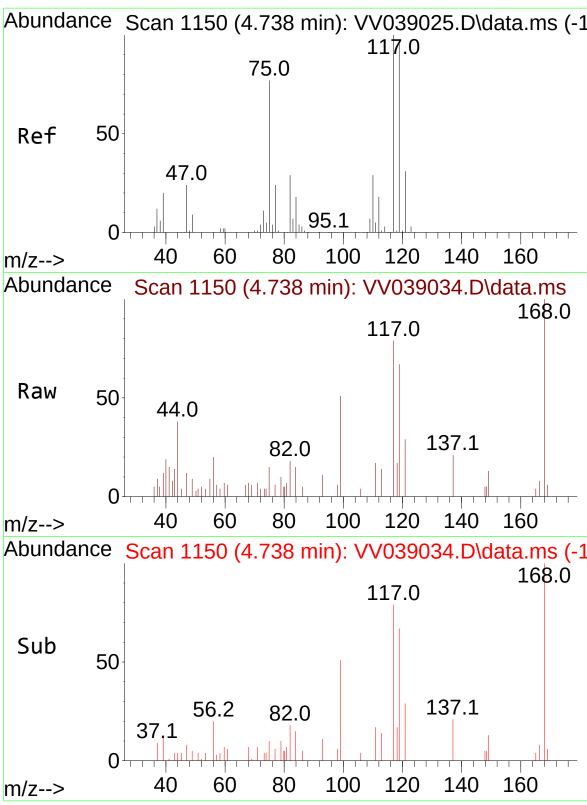
#37
Ethyl Acetate
Concen: 0.884 ug/l
RT: 3.995 min Scan# 9
Delta R.T. 0.023 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 43 Resp: 8481

Ion	Ratio	Lower	Upper
43	100		
61	2.1	10.6	16.0#
70	2.4	8.6	13.0#

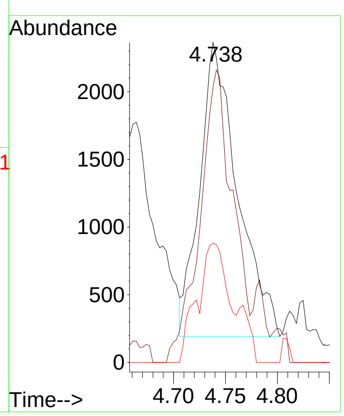


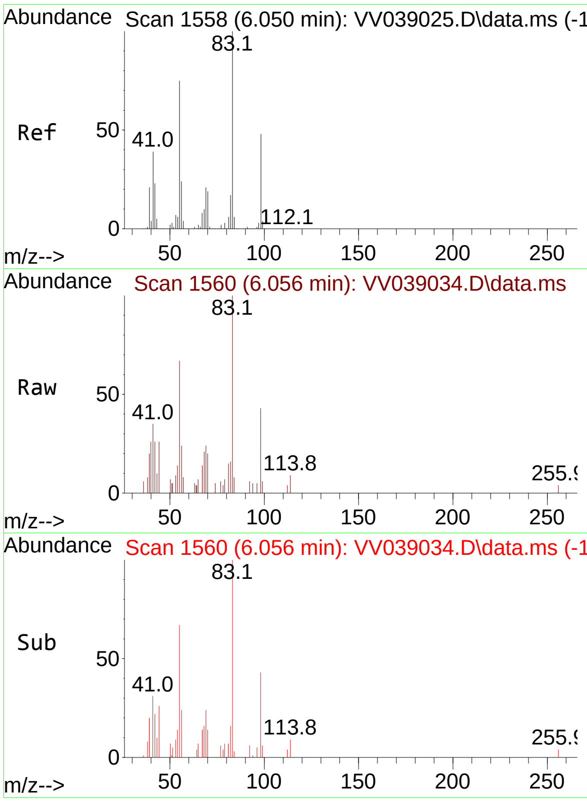


#38
Carbon Tetrachloride
Concen: 0.563 ug/l
RT: 4.738 min Scan# 1150
Delta R.T. 0.000 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion:117 Resp: 5512

Ion	Ratio	Lower	Upper
117	100		
119	82.8	77.8	116.6
121	40.5	24.9	37.3#



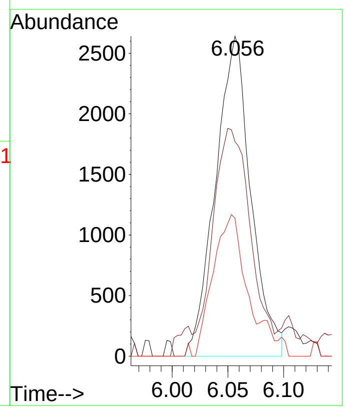


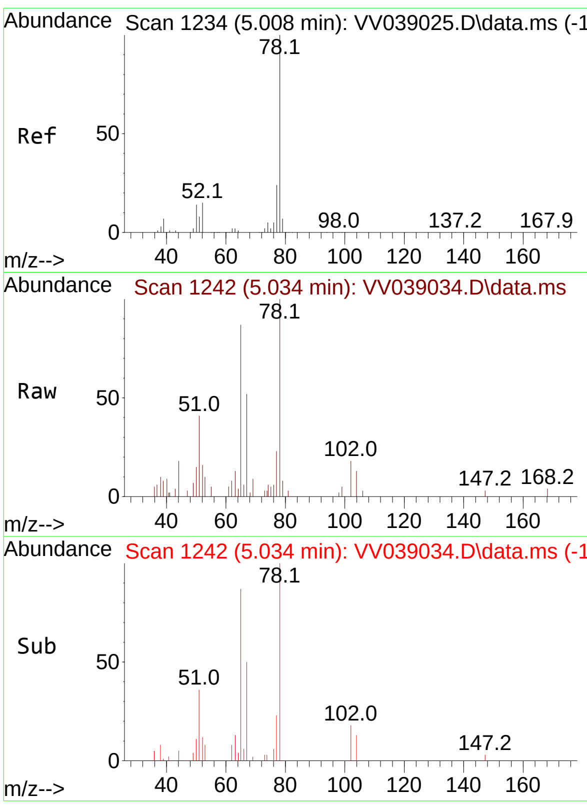
#39
Methylcyclohexane
Concen: 0.557 ug/l
RT: 6.056 min Scan# 1
Delta R.T. 0.007 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 83 Resp: 5844

Ion	Ratio	Lower	Upper
83	100		
55	60.4	59.8	89.6
98	43.1	38.2	57.2

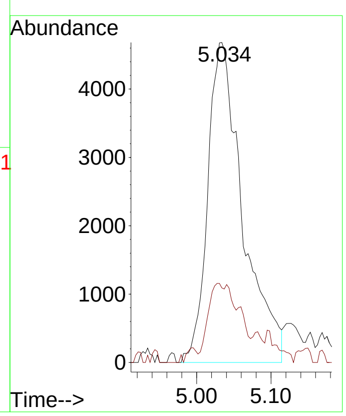


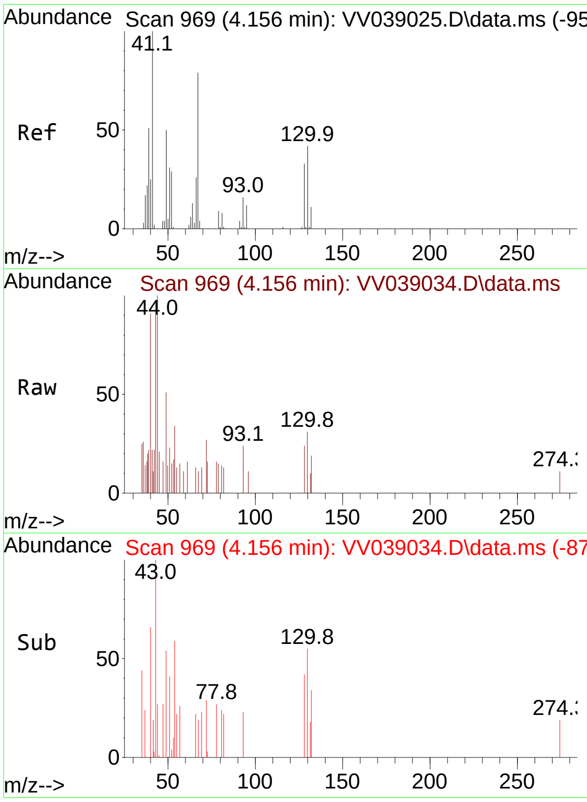


#40
Benzene
Concen: 0.585 ug/l
RT: 5.034 min Scan# 1242
Delta R.T. 0.026 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion: 78 Resp: 15299

Ion	Ratio	Lower	Upper
78	100		
77	20.9	19.1	28.7



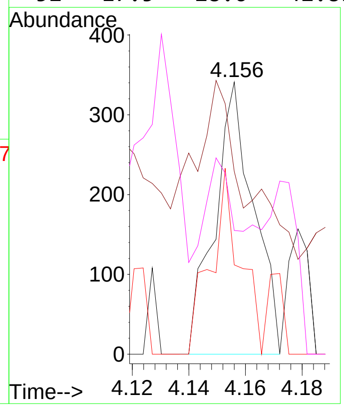


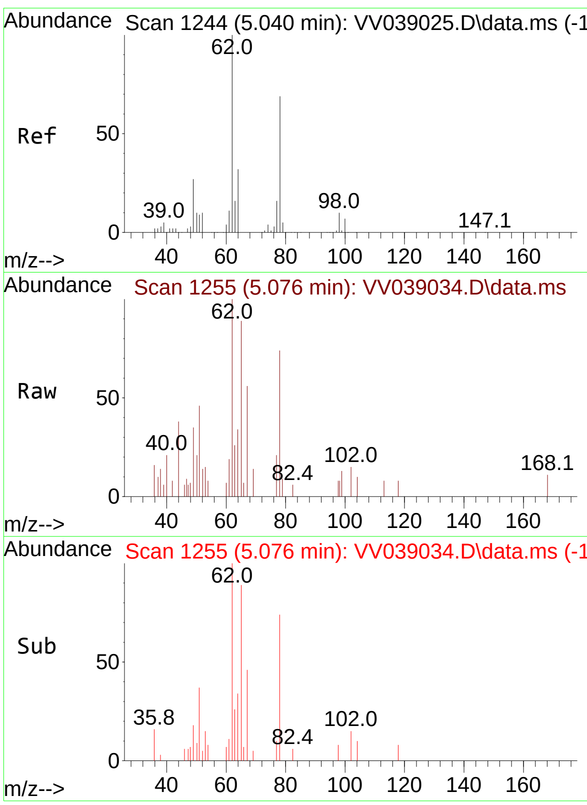
#41
Methacrylonitrile
Concen: 0.106 ug/l
RT: 4.156 min Scan# 9(
Delta R.T. 0.000 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 41 Resp: 325

Ion	Ratio	Lower	Upper
41	100		
39	35.7	42.7	64.1#
67	51.4	74.5	111.7#
52	17.5	28.6	42.8#

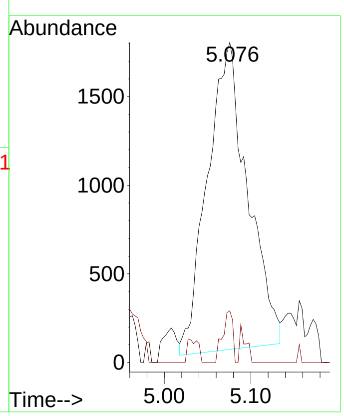


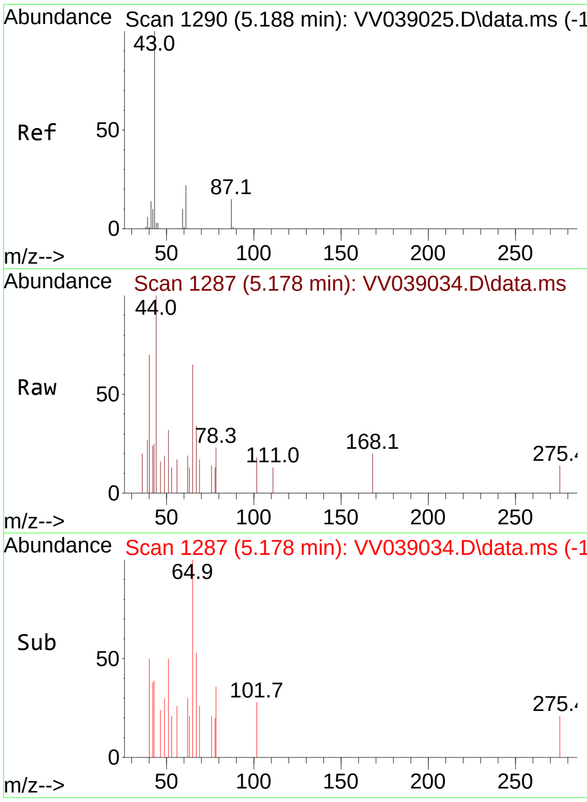


#42
1,2-Dichloroethane
Concen: 0.615 ug/l
RT: 5.076 min Scan# 1255
Delta R.T. 0.035 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion: 62 Resp: 5602

Ion	Ratio	Lower	Upper
62	100		
98	4.2	0.0	19.8



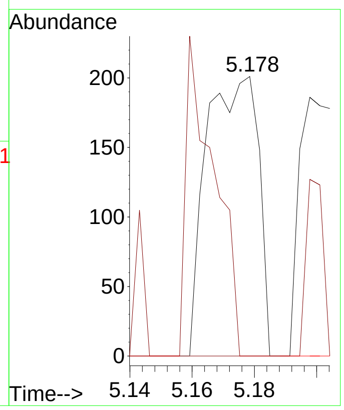


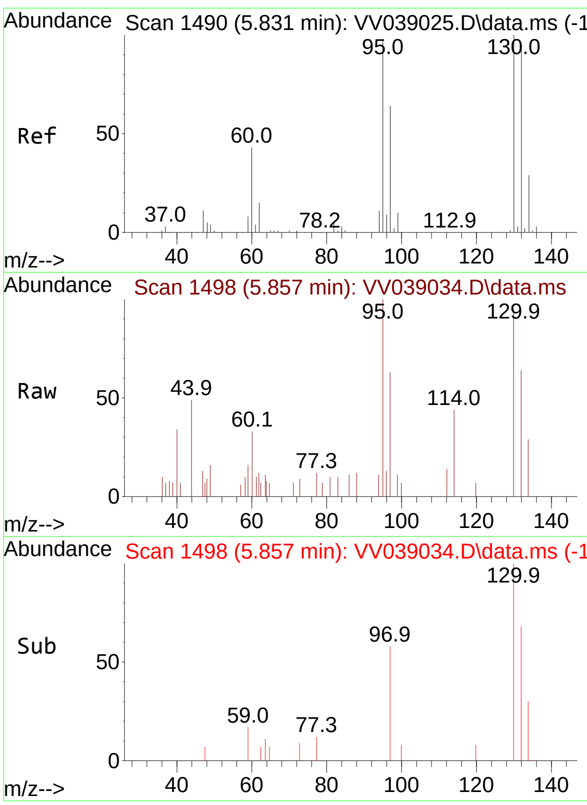
#43
Isopropyl Acetate
Concen: 0.017 ug/l
RT: 5.178 min   Scan# 1287
Delta R.T.   -0.010 min
Lab File: VV039034.D
Acq: 25 Aug 2025   15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 43 Resp: 233

Ion	Ratio	Lower	Upper
43	100		
61	0.0	16.6	25.0#
87	0.0	11.7	17.5#

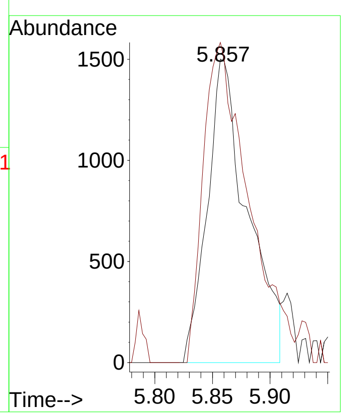


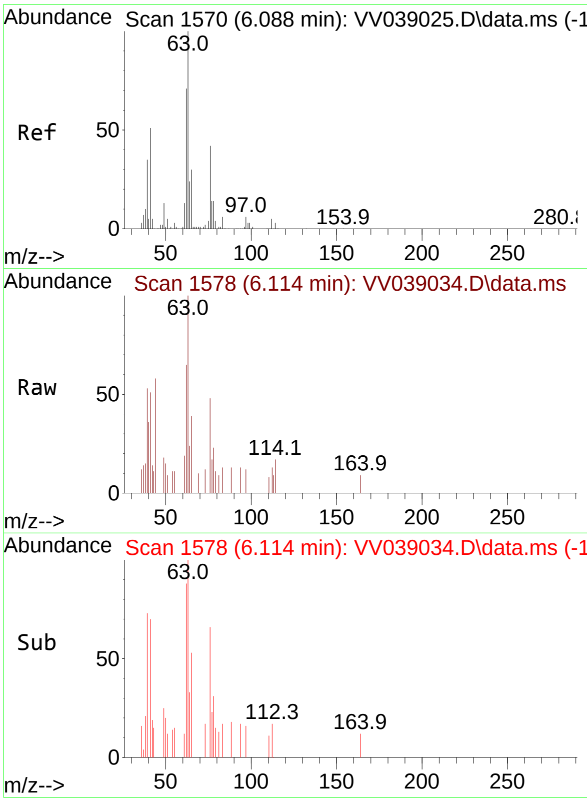


#44
Trichloroethene
Concen: 0.553 ug/l
RT: 5.857 min   Scan# 1498
Delta R.T.   0.026 min
Lab File: VV039034.D
Acq: 25 Aug 2025   15:53

Tgt Ion:130 Resp: 3626

Ion	Ratio	Lower	Upper
130	100		
95	105.5	0.0	194.4



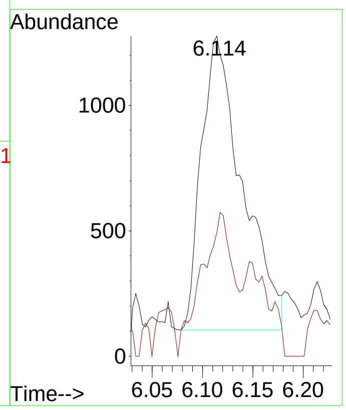


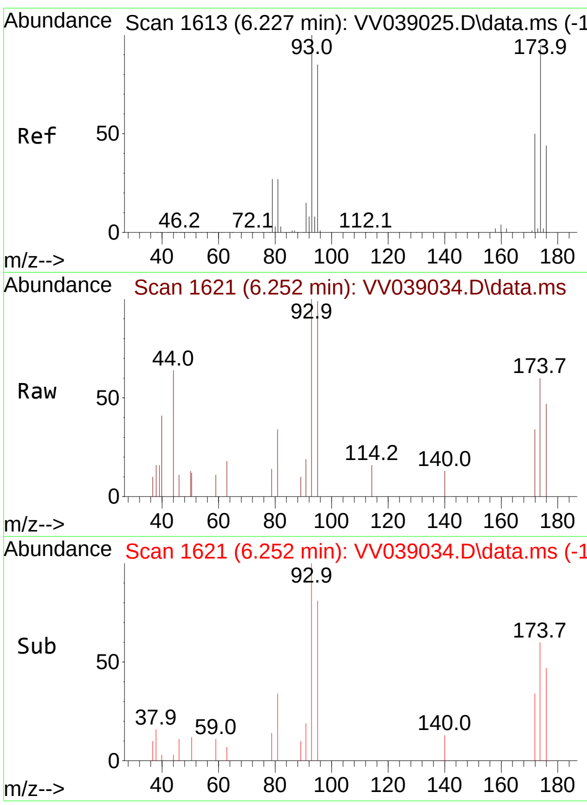
#45
1,2-Dichloropropane
Concen: 0.499 ug/l
RT: 6.114 min Scan# 1
Delta R.T. 0.026 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 63 Resp: 3312

Ion	Ratio	Lower	Upper
63	100		
65	33.1	24.2	36.4

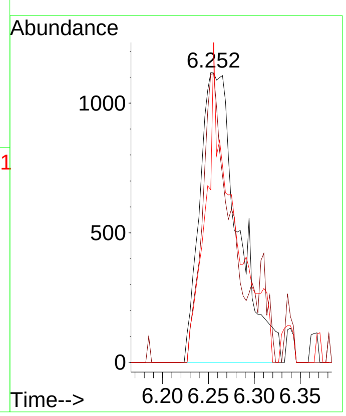


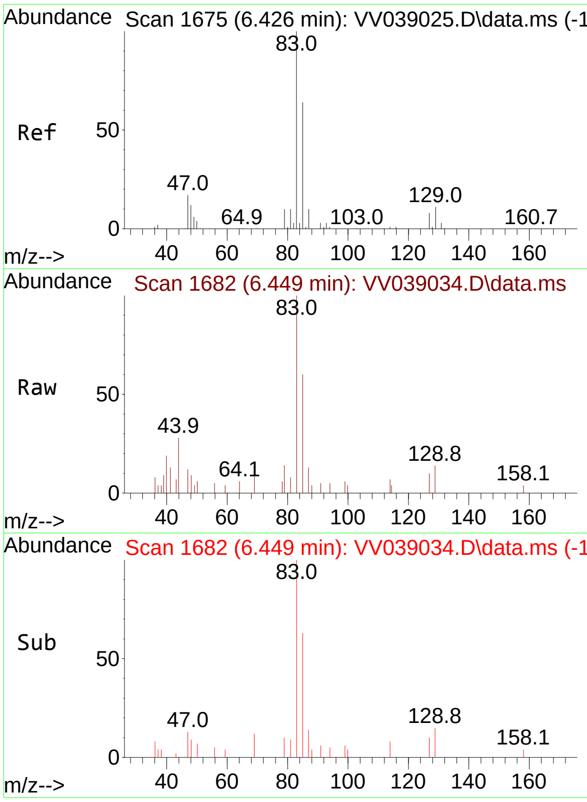


#46
Dibromomethane
Concen: 0.645 ug/l
RT: 6.252 min Scan# 1621
Delta R.T. 0.026 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion: 93 Resp: 3251

Ion	Ratio	Lower	Upper
93	100		
95	68.7	66.1	99.1
174	73.1	73.5	110.3#





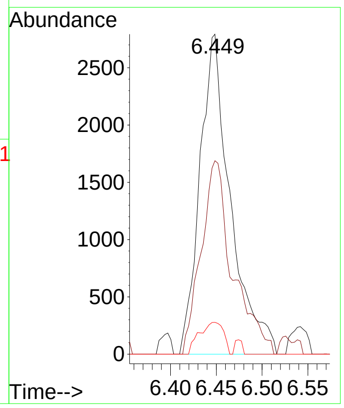
#47
Bromodichloromethane
Concen: 0.625 ug/l
RT: 6.449 min Scan# 1

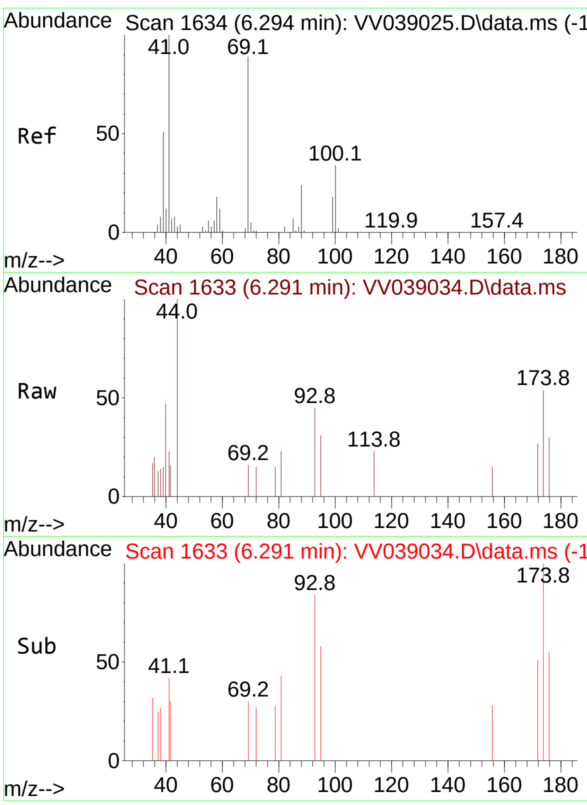
Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Delta R.T. 0.023 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion: 83 Resp: 6489

Ion	Ratio	Lower	Upper
83	100		
85	60.5	51.0	76.4
127	10.0	6.7	10.1

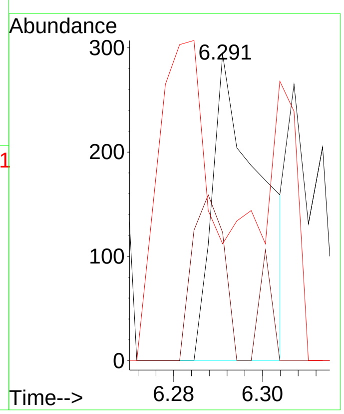


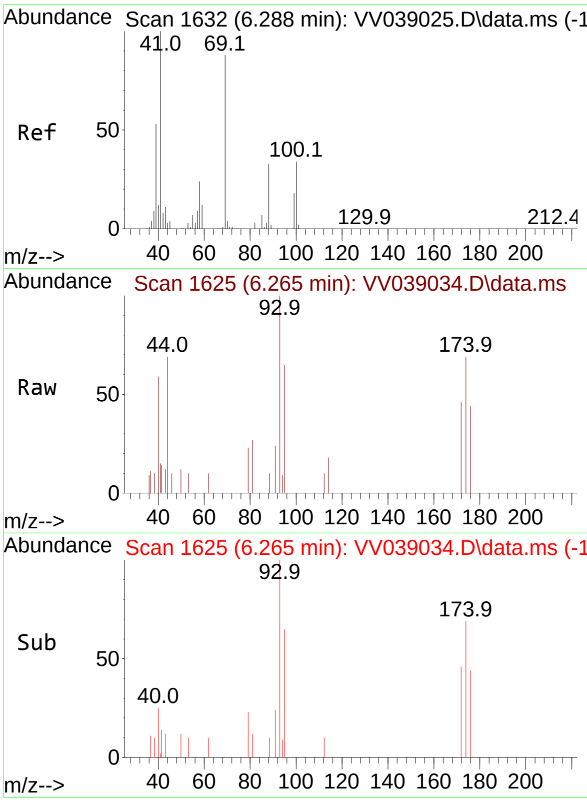


#48
Methyl methacrylate
Concen: 0.033 ug/l
RT: 6.291 min Scan# 1633
Delta R.T. -0.003 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion: 41 Resp: 218

Ion	Ratio	Lower	Upper
41	100		
69	36.2	73.5	110.3#
39	111.9	41.3	61.9#



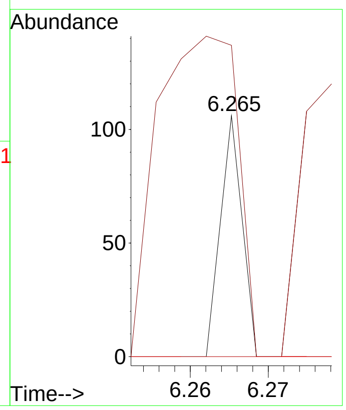


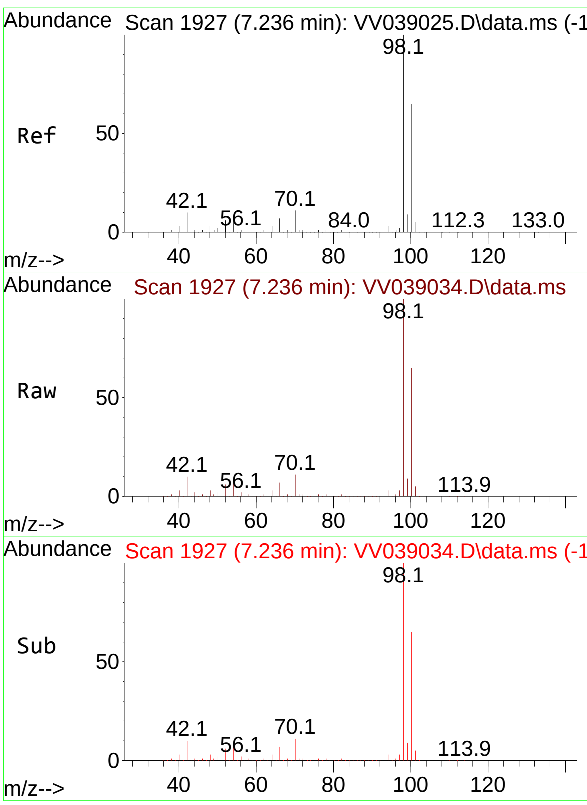
#49
1,4-Dioxane
Concen: 0.177 ug/l
RT: 6.265 min   Scan# 1(
Delta R.T.   -0.022 min
Lab File: VV039034.D
Acq: 25 Aug 2025   15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 88 Resp: 20

Ion	Ratio	Lower	Upper
88	100		
43	505.0	25.4	38.2#
58	0.0	58.4	87.6#

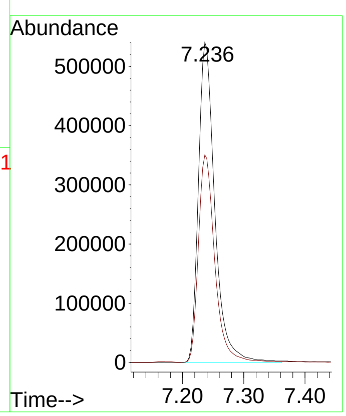


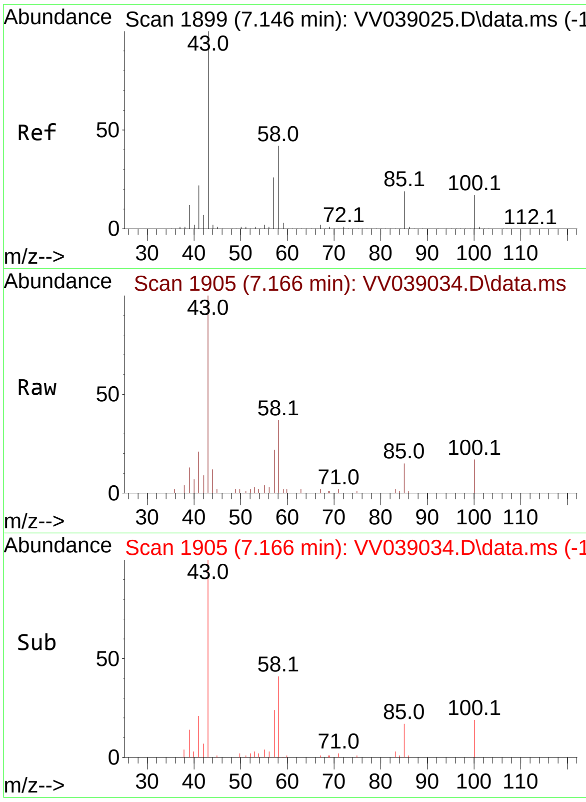


#50
Toluene-d8
Concen: 46.763 ug/l
RT: 7.236 min   Scan# 1927
Delta R.T.   0.000 min
Lab File: VV039034.D
Acq: 25 Aug 2025   15:53

Tgt Ion: 98 Resp: 1007446

Ion	Ratio	Lower	Upper
98	100		
100	64.7	52.6	79.0





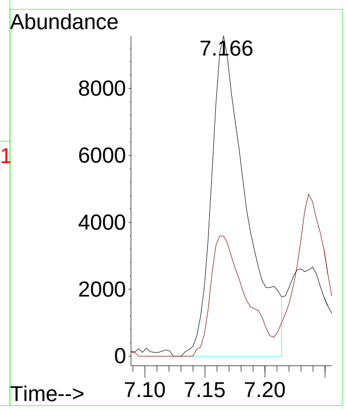
#51
4-Methyl-2-Pentanone
Concen: 2.024 ug/l
RT: 7.166 min   Scan# 1

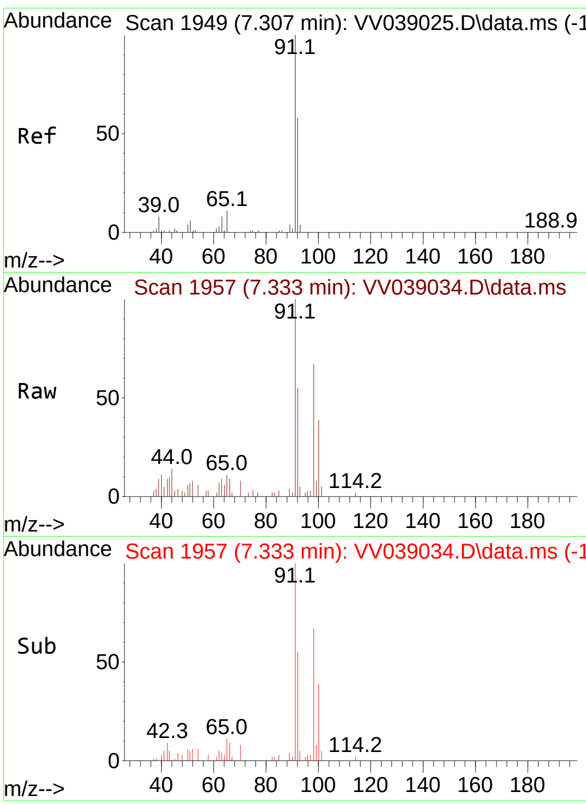
Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Delta R.T.   0.019 min
Lab File: VV039034.D
Acq: 25 Aug 2025   15:53

Tgt Ion: 43 Resp: 19442

Ion	Ratio	Lower	Upper
43	100		
58	37.5	33.2	49.8

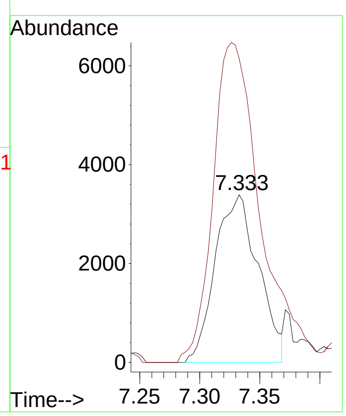


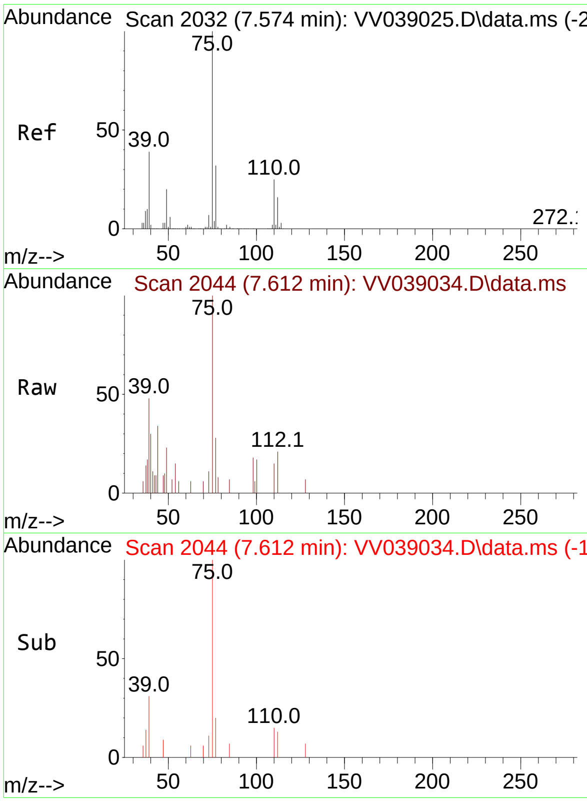


#52
Toluene
Concen: 0.508 ug/l
RT: 7.333 min   Scan# 1957
Delta R.T.   0.026 min
Lab File: VV039034.D
Acq: 25 Aug 2025   15:53

Tgt Ion: 92 Resp: 8460

Ion	Ratio	Lower	Upper
92	100		
91	209.1	137.8	206.8#



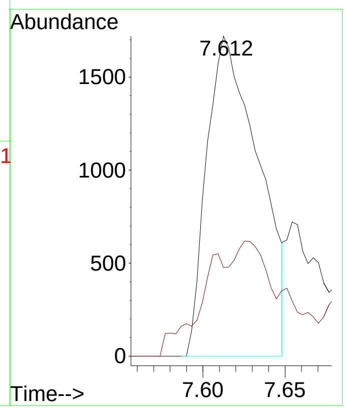


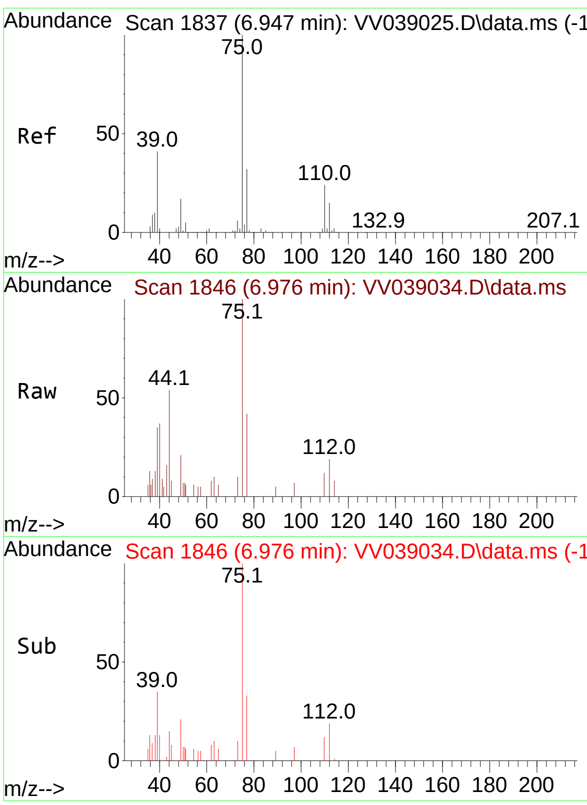
#53
t-1,3-Dichloropropene
Concen: 0.378 ug/l
RT: 7.612 min   Scan# 2(
Delta R.T.   0.039 min
Lab File: VV039034.D
Acq: 25 Aug 2025   15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 75 Resp: 3770

Ion	Ratio	Lower	Upper
75	100		
77	18.4	25.8	38.8#

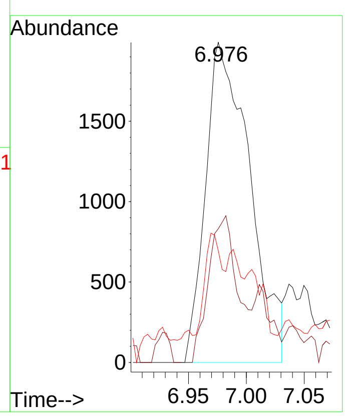


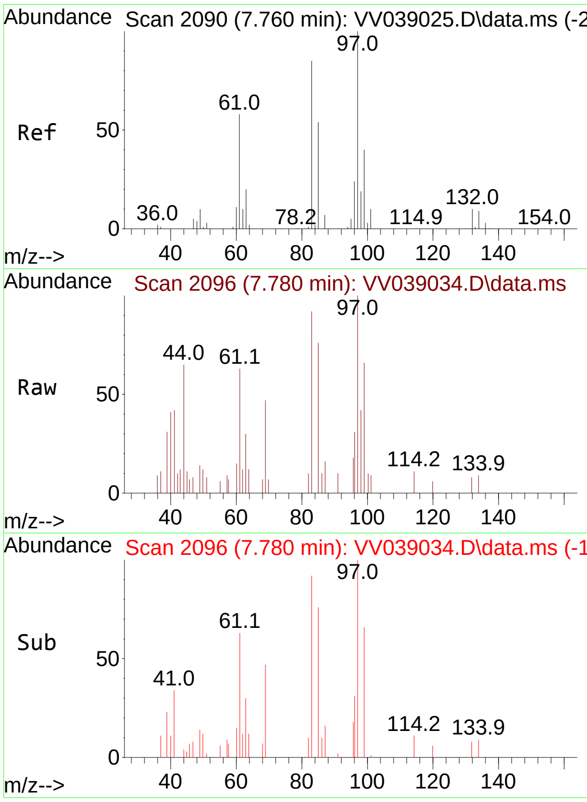


#54
cis-1,3-Dichloropropene
Concen: 0.494 ug/l
RT: 6.976 min   Scan# 1846
Delta R.T.   0.029 min
Lab File: VV039034.D
Acq: 25 Aug 2025   15:53

Tgt Ion: 75 Resp: 5285

Ion	Ratio	Lower	Upper
75	100		
77	41.8	25.6	38.4#
39	27.4	32.5	48.7#



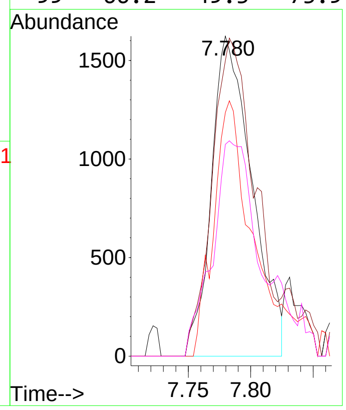


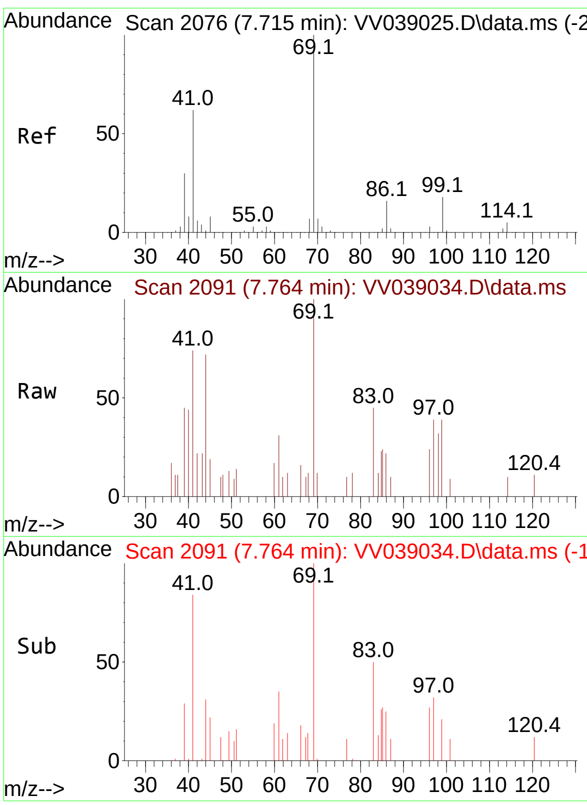
#55
1,1,2-Trichloroethane
Concen: 0.527 ug/l
RT: 7.780 min Scan# 20
Delta R.T. 0.019 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 97 Resp: 3667

Ion	Ratio	Lower	Upper
97	100		
83	92.4	68.1	102.1
85	76.2	44.5	66.7#
99	66.2	49.3	73.9

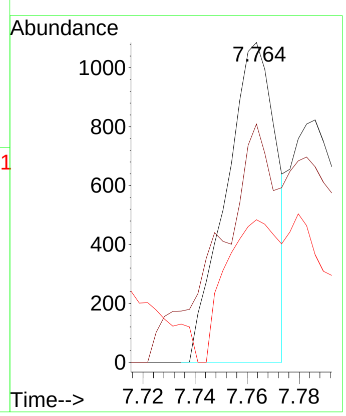


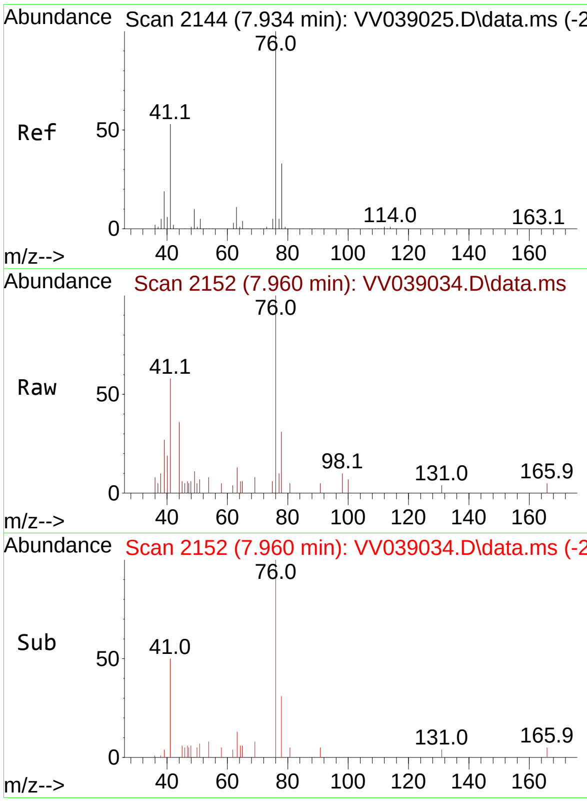


#56
Ethyl methacrylate
Concen: 0.157 ug/l
RT: 7.764 min Scan# 2091
Delta R.T. 0.048 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion: 69 Resp: 1449

Ion	Ratio	Lower	Upper
69	100		
41	87.9	49.4	74.2#
39	47.8	24.0	36.0#



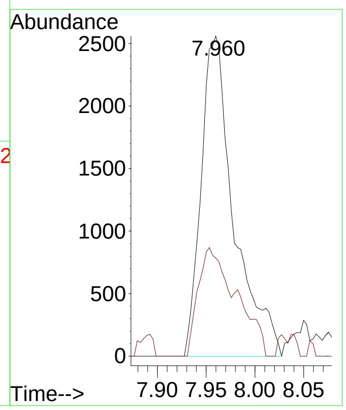


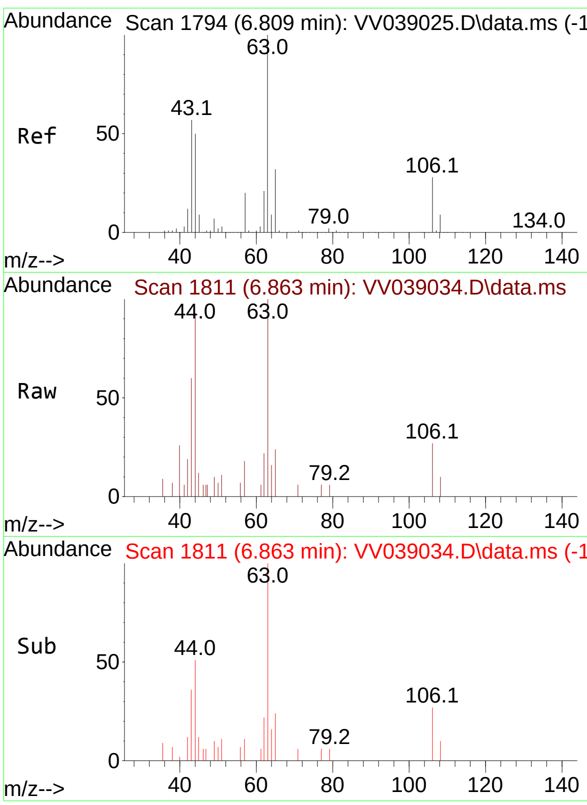
#57
1,3-Dichloropropane
Concen: 0.531 ug/l
RT: 7.960 min   Scan# 2
Delta R.T.   0.026 min
Lab File: VV039034.D
Acq: 25 Aug 2025   15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 76 Resp: 5965

Ion	Ratio	Lower	Upper
76	100		
78	28.0	26.1	39.1

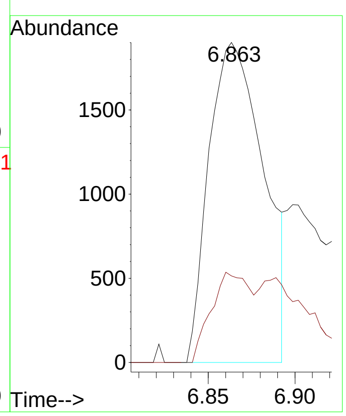


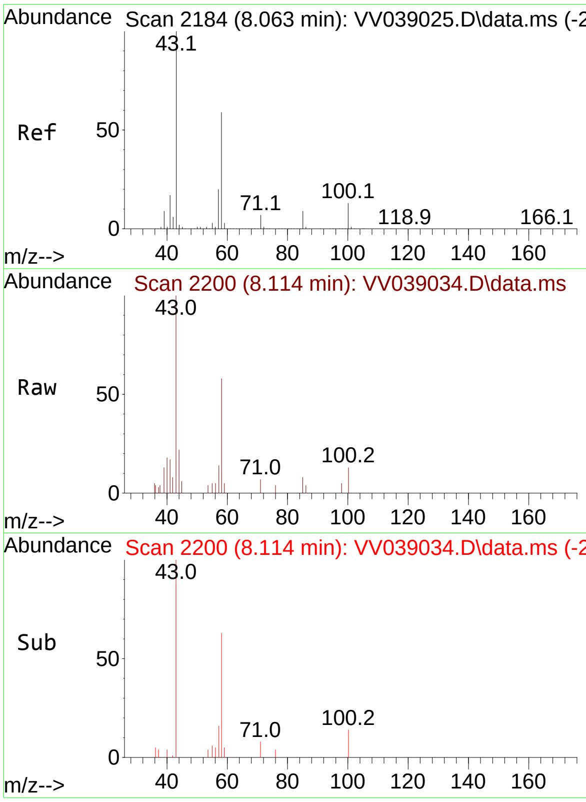


#58
2-Chloroethyl Vinyl ether
Concen: 0.902 ug/l
RT: 6.863 min   Scan# 1811
Delta R.T.   0.054 min
Lab File: VV039034.D
Acq: 25 Aug 2025   15:53

Tgt Ion: 63 Resp: 4168

Ion	Ratio	Lower	Upper
63	100		
106	20.1	22.3	33.5#



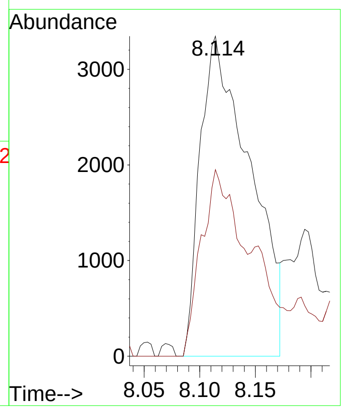


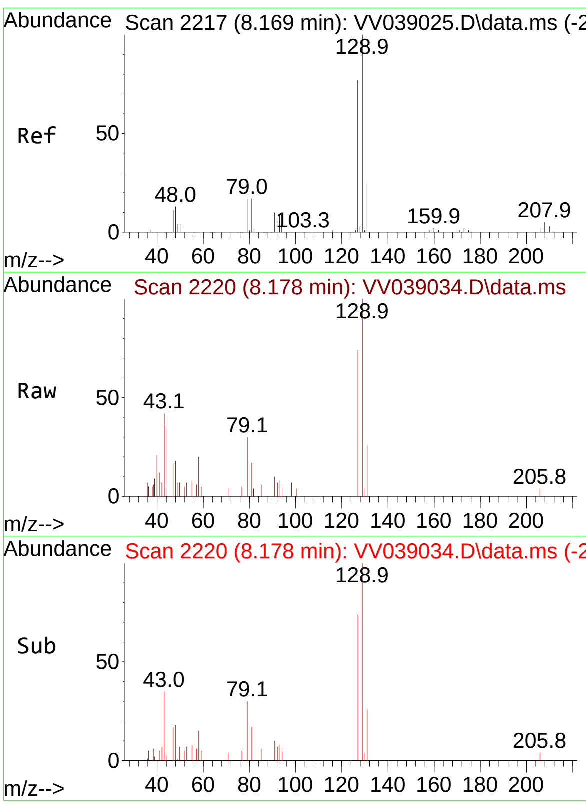
#59
2-Hexanone
Concen: 1.466 ug/l
RT: 8.114 min Scan# 2
Delta R.T. 0.052 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 43 Resp: 10451

Ion	Ratio	Lower	Upper
43	100		
58	42.3	28.8	86.4

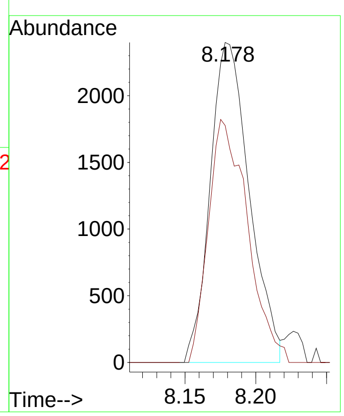


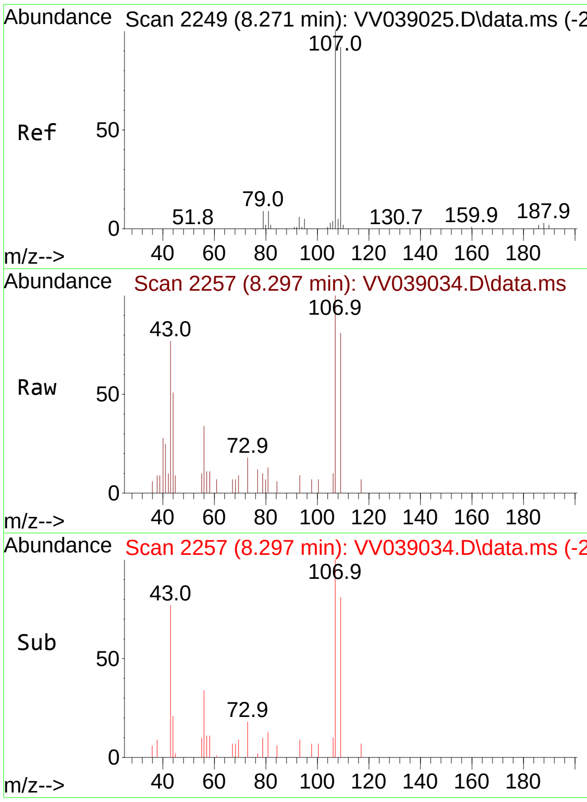


#60
Dibromochloromethane
Concen: 0.576 ug/l
RT: 8.178 min Scan# 2220
Delta R.T. 0.010 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion:129 Resp: 4631

Ion	Ratio	Lower	Upper
129	100		
127	75.8	39.0	117.0



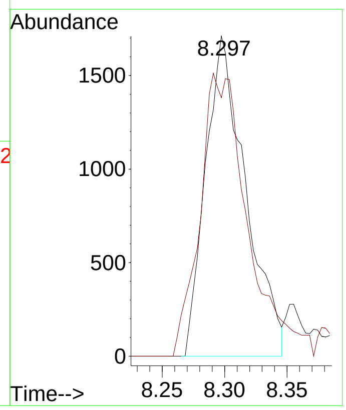


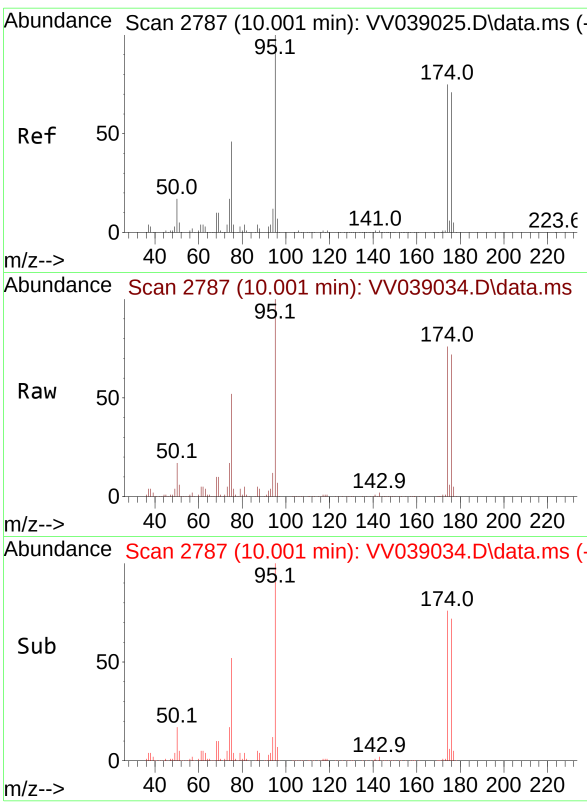
#61
1,2-Dibromoethane
Concen: 0.533 ug/l
RT: 8.297 min   Scan# 2257
Delta R.T.   0.026 min
Lab File: VV039034.D
Acq: 25 Aug 2025   15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:107 Resp: 3824

Ion	Ratio	Lower	Upper
107	100		
109	48.8	75.1	112.7#

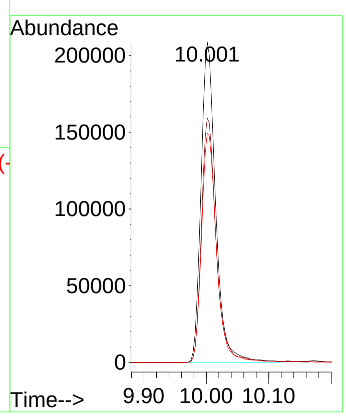


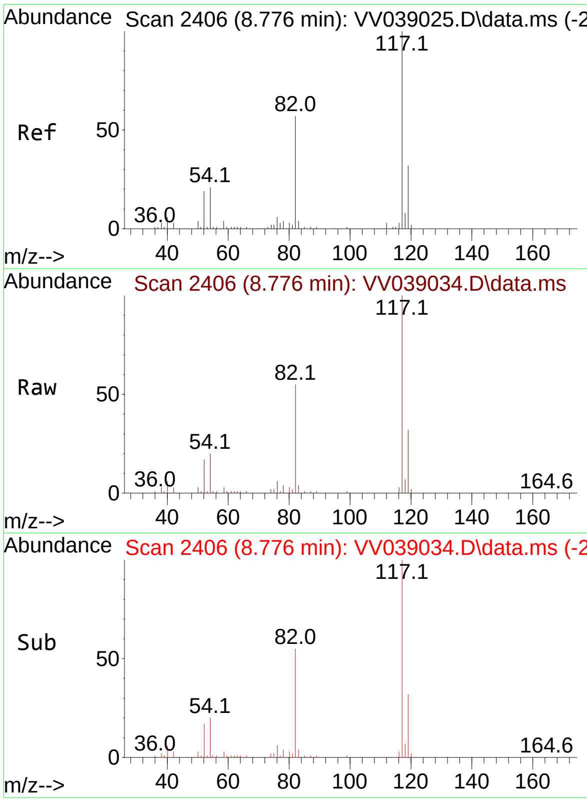


#62
4-Bromofluorobenzene
Concen: 43.288 ug/l
RT: 10.001 min   Scan# 2787
Delta R.T.   0.000 min
Lab File: VV039034.D
Acq: 25 Aug 2025   15:53

Tgt Ion: 95 Resp: 341713

Ion	Ratio	Lower	Upper
95	100		
174	77.2	0.0	150.4
176	73.0	0.0	144.2



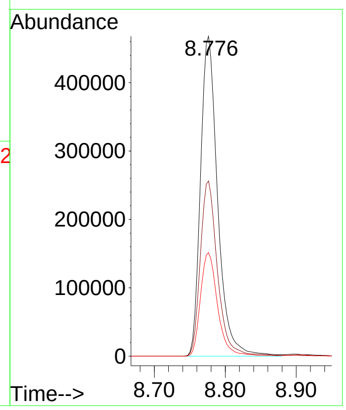


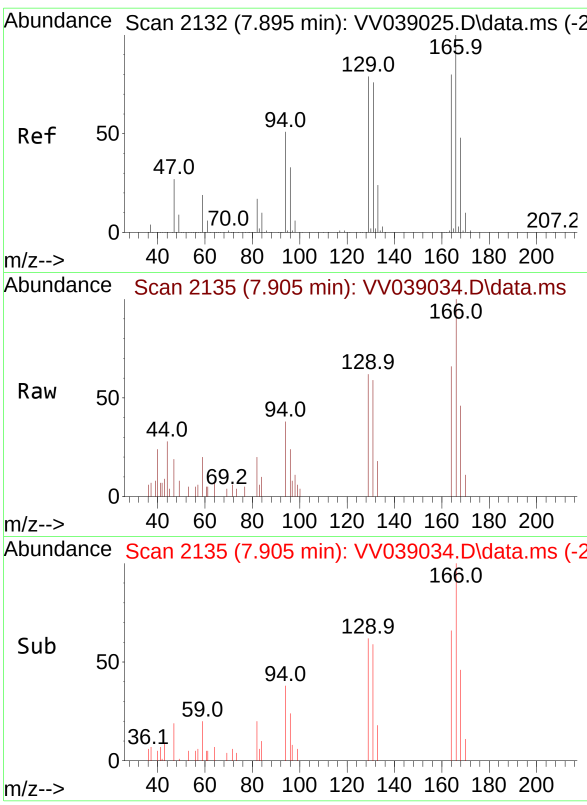
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 8.776 min   Scan# 24
Delta R.T.   0.000 min
Lab File: VV039034.D
Acq: 25 Aug 2025   15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:117 Resp: 786992

Ion	Ratio	Lower	Upper
117	100		
82	54.8	45.6	68.4
119	32.3	25.4	38.0

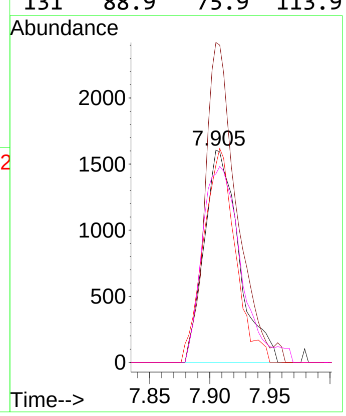


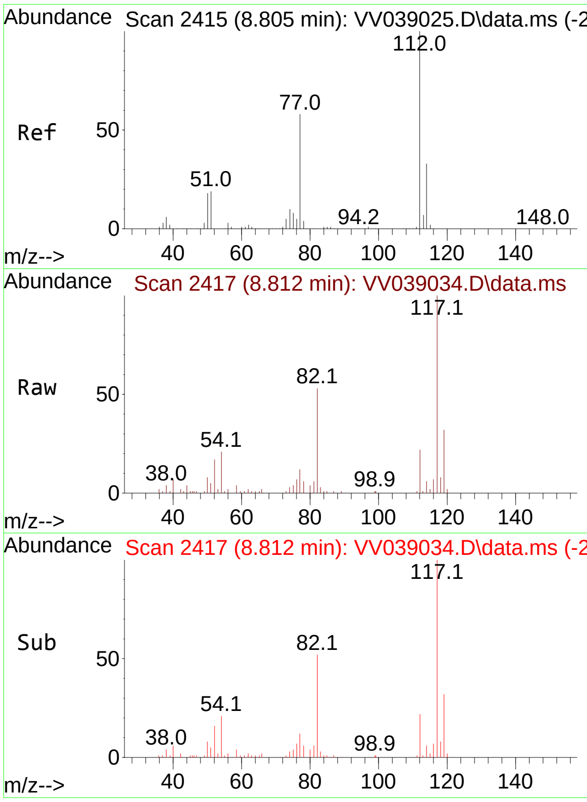


#64
Tetrachloroethene
Concen: 0.579 ug/l
RT: 7.905 min   Scan# 2135
Delta R.T.   0.010 min
Lab File: VV039034.D
Acq: 25 Aug 2025   15:53

Tgt Ion:164 Resp: 3241

Ion	Ratio	Lower	Upper
164	100		
166	150.8	99.7	149.5#
129	93.0	78.5	117.7
131	88.9	75.9	113.9



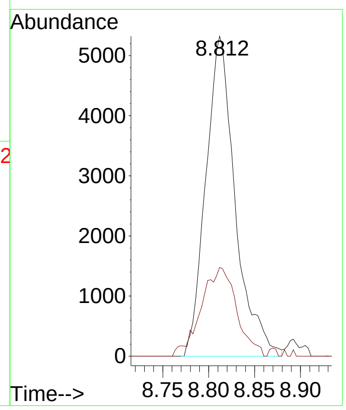


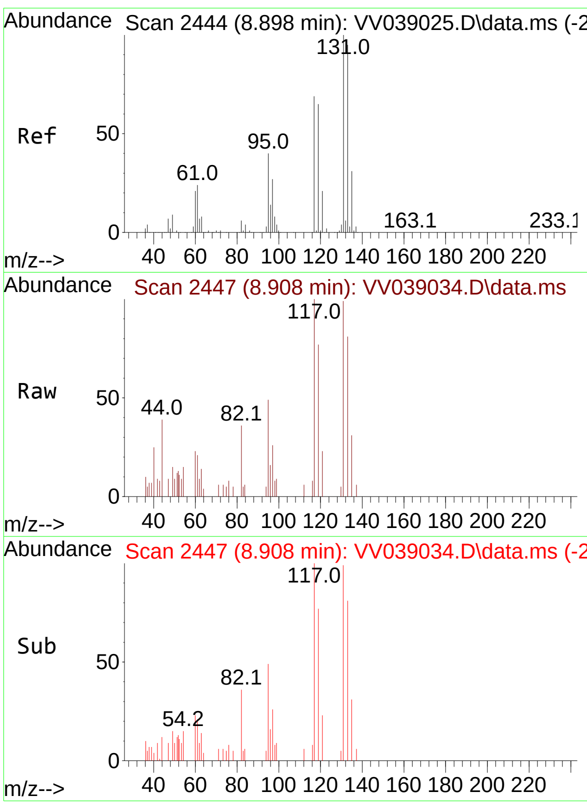
#65
Chlorobenzene
Concen: 0.630 ug/l
RT: 8.812 min Scan# 24
Delta R.T. 0.007 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:112 Resp: 11859

Ion	Ratio	Lower	Upper
112	100		
114	27.7	26.2	39.4

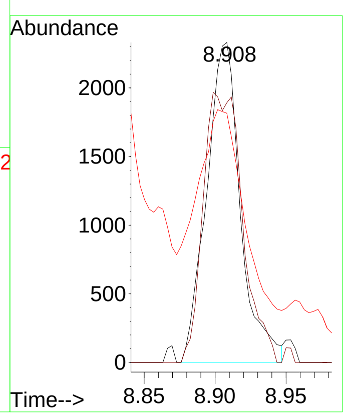


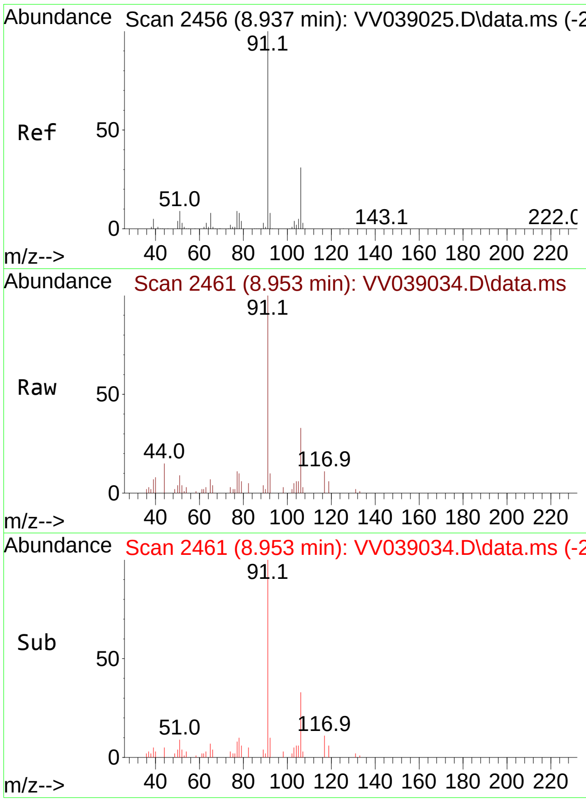


#66
1,1,1,2-Tetrachloroethane
Concen: 0.591 ug/l
RT: 8.908 min Scan# 2447
Delta R.T. 0.010 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion:131 Resp: 3883

Ion	Ratio	Lower	Upper
131	100		
133	97.9	47.6	142.9
119	0.0	33.3	99.8#



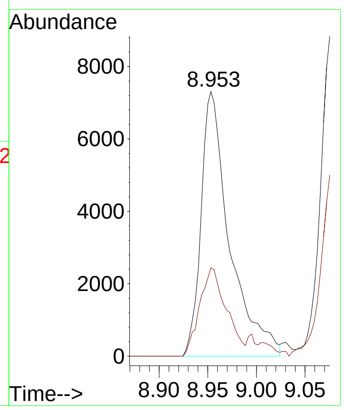


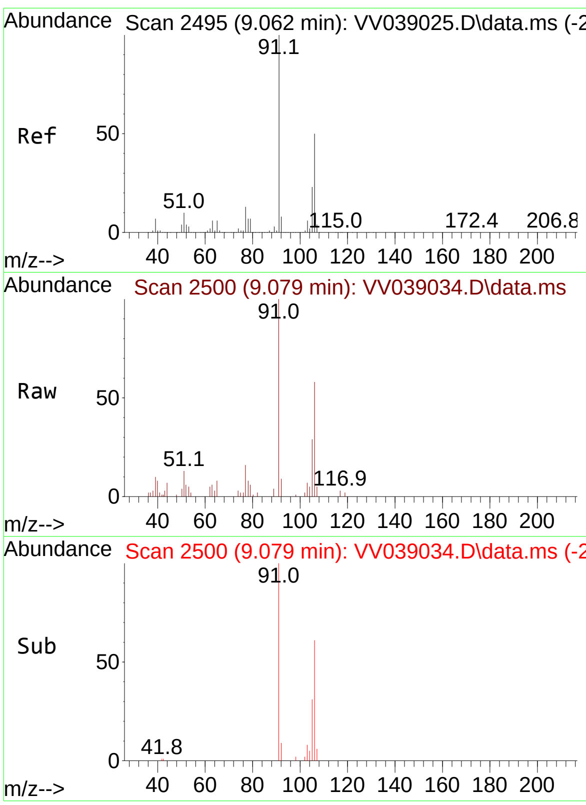
#67
Ethyl Benzene
Concen: 0.500 ug/l
RT: 8.953 min Scan# 24
Delta R.T. 0.016 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 91 Resp: 14896

Ion	Ratio	Lower	Upper
91	100		
106	33.4	24.6	37.0

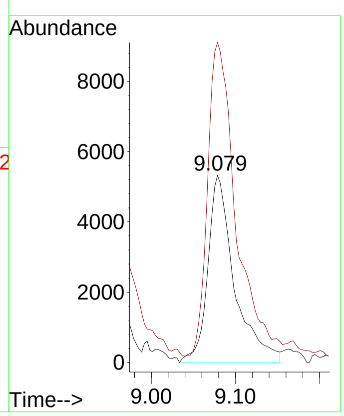


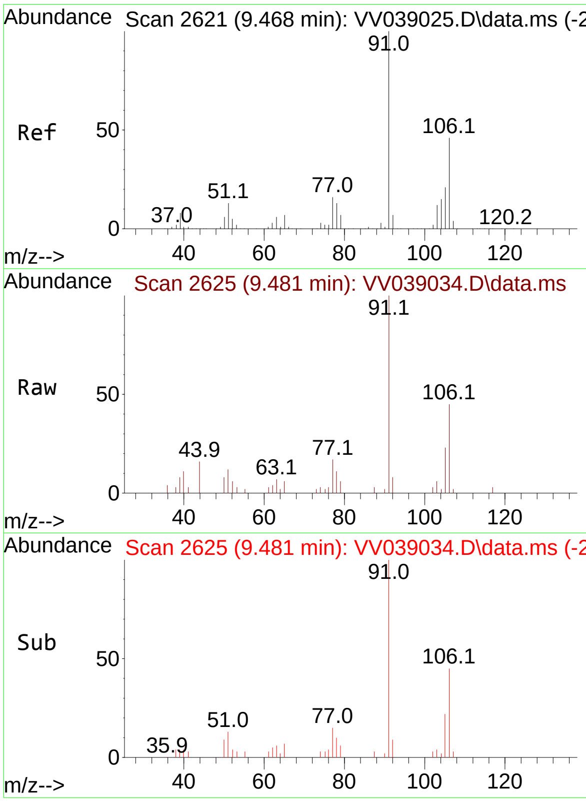


#68
m/p-Xylenes
Concen: 1.023 ug/l
RT: 9.079 min Scan# 2500
Delta R.T. 0.016 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion:106 Resp: 11714

Ion	Ratio	Lower	Upper
106	100		
91	178.0	162.4	243.6



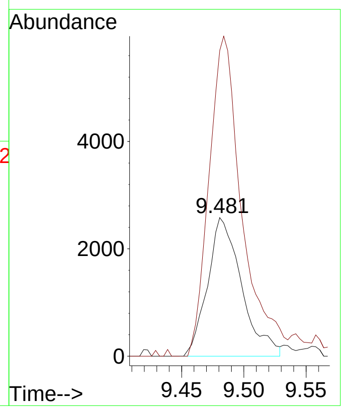


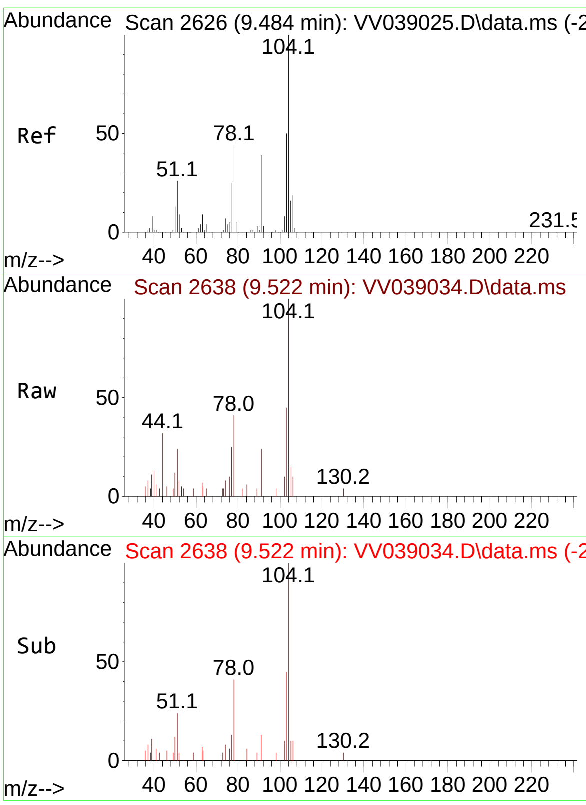
#69
o-Xylene
Concen: 0.469 ug/l
RT: 9.481 min Scan# 2
Delta R.T. 0.013 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:106 Resp: 4914

Ion	Ratio	Lower	Upper
106	100		
91	223.7	106.7	320.1

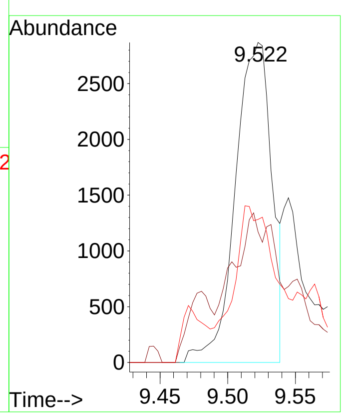


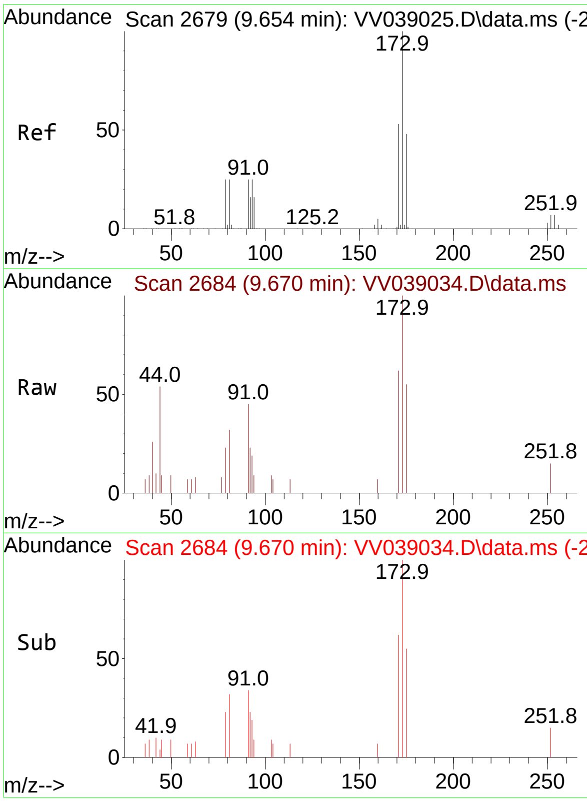


#70
Styrene
Concen: 0.291 ug/l
RT: 9.522 min Scan# 2638
Delta R.T. 0.039 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion:104 Resp: 5383

Ion	Ratio	Lower	Upper
104	100		
78	21.0	39.3	58.9#
103	39.6	43.2	64.8#



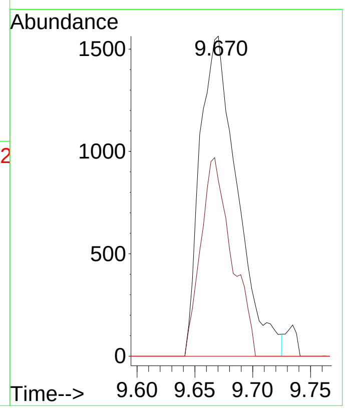


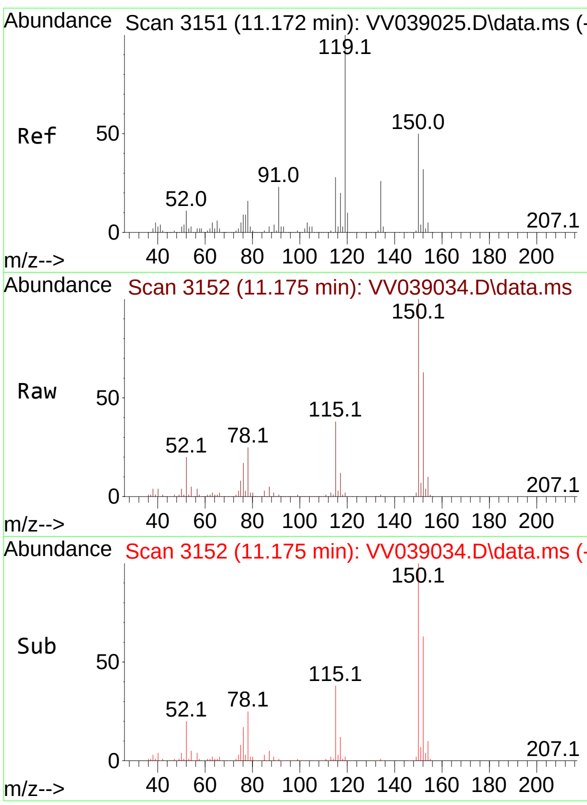
#71
Bromoform
Concen: 0.659 ug/l
RT: 9.670 min   Scan# 2
Delta R.T.   0.016 min
Lab File: VV039034.D
Acq: 25 Aug 2025   15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:173 Resp: 3501

Ion	Ratio	Lower	Upper
173	100		
175	51.5	24.3	72.9
254	0.0	0.1	0.1#

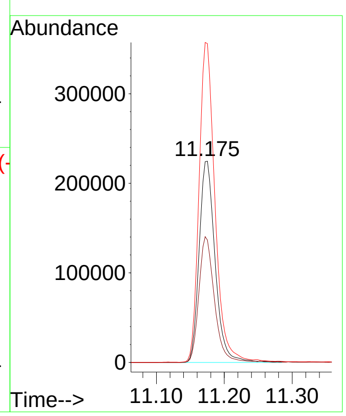


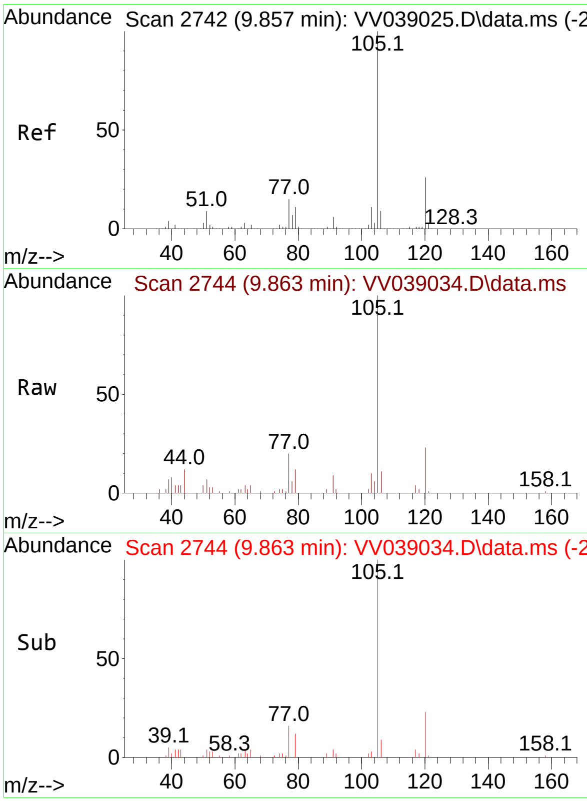


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.175 min   Scan# 3152
Delta R.T.   0.003 min
Lab File: VV039034.D
Acq: 25 Aug 2025   15:53

Tgt Ion:152 Resp: 368604

Ion	Ratio	Lower	Upper
152	100		
115	60.5	44.0	132.1
150	157.0	0.0	352.2





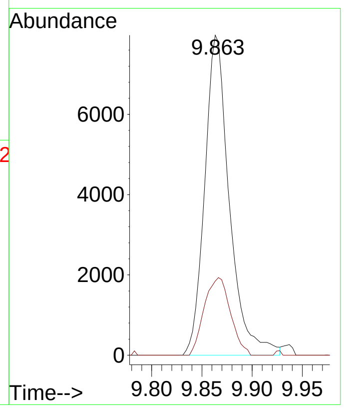
#73
Isopropylbenzene
Concen: 0.529 ug/l
RT: 9.863 min Scan# 2

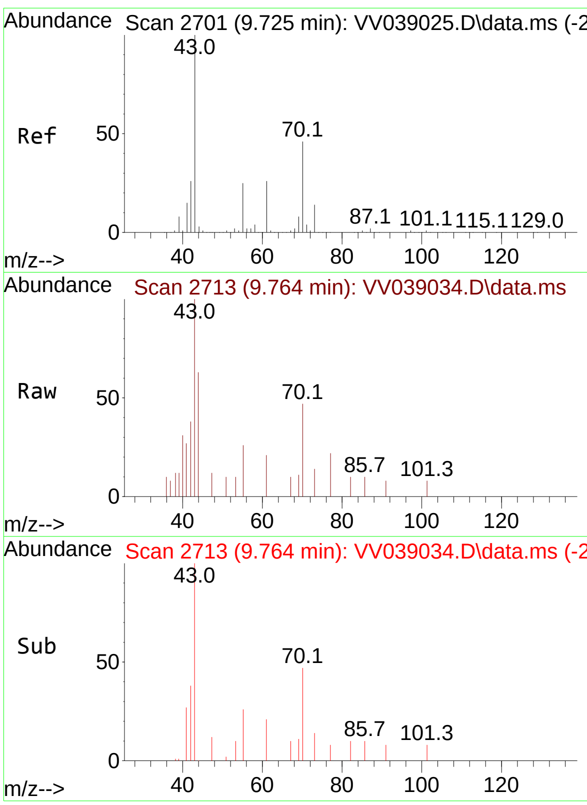
Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Delta R.T. 0.007 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion:105 Resp: 13664

Ion	Ratio	Lower	Upper
105	100		
120	25.6	13.2	39.5

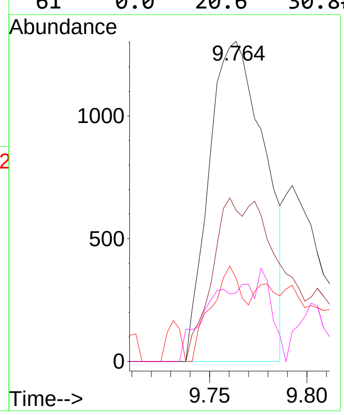


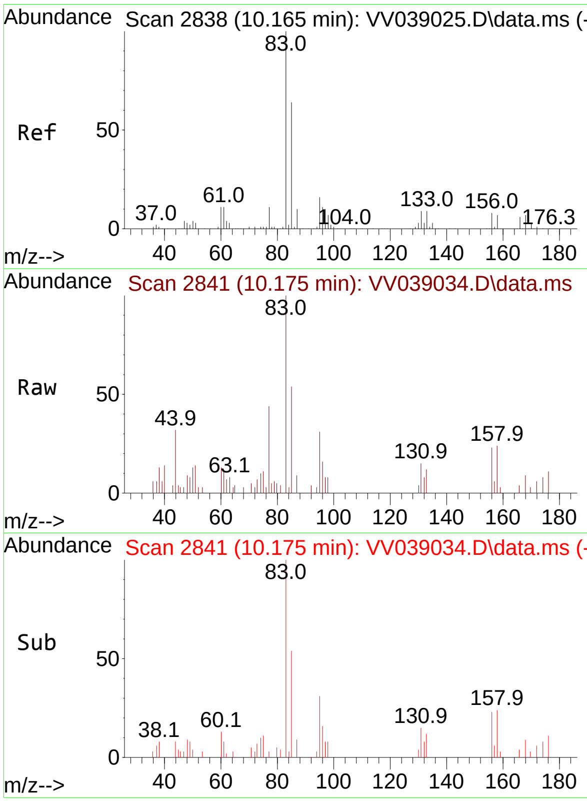


#74
N-amyl acetate
Concen: 0.245 ug/l
RT: 9.764 min Scan# 2713
Delta R.T. 0.039 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion: 43 Resp: 2597

Ion	Ratio	Lower	Upper
43	100		
70	28.0	36.4	54.6#
55	17.5	20.6	30.8#
61	0.0	20.6	30.8#



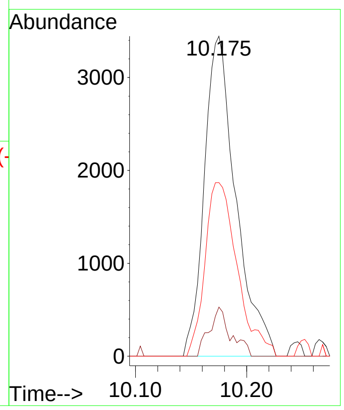


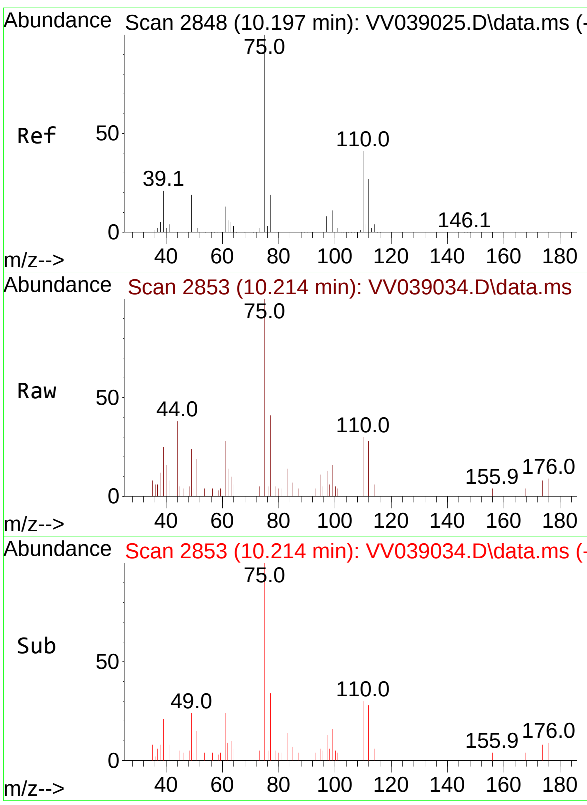
#75
1,1,2,2-Tetrachloroethane
Concen: 0.666 ug/l
RT: 10.175 min Scan# 28
Delta R.T. 0.010 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 83 Resp: 6780

Ion	Ratio	Lower	Upper
83	100		
131	10.5	4.7	14.0
85	55.4	31.8	95.4

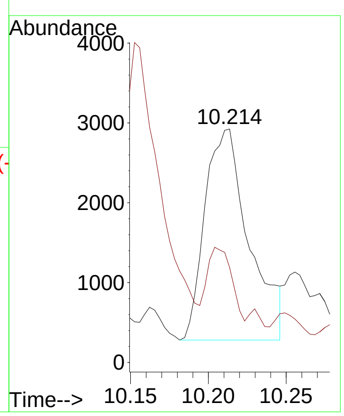


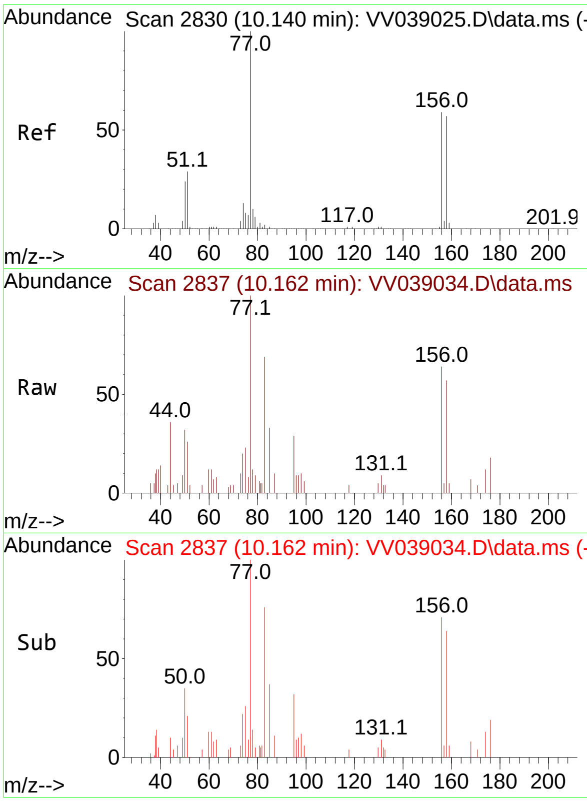


#76
1,2,3-Trichloropropane
Concen: 0.719 ug/l
RT: 10.214 min Scan# 2853
Delta R.T. 0.016 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion: 75 Resp: 5201

Ion	Ratio	Lower	Upper
75	100		
77	20.7	11.9	35.5





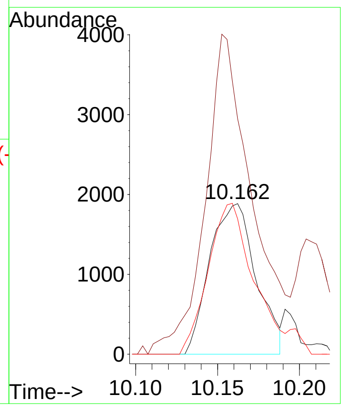
#77
Bromobenzene
Concen: 0.579 ug/l
RT: 10.162 min Scan# 2

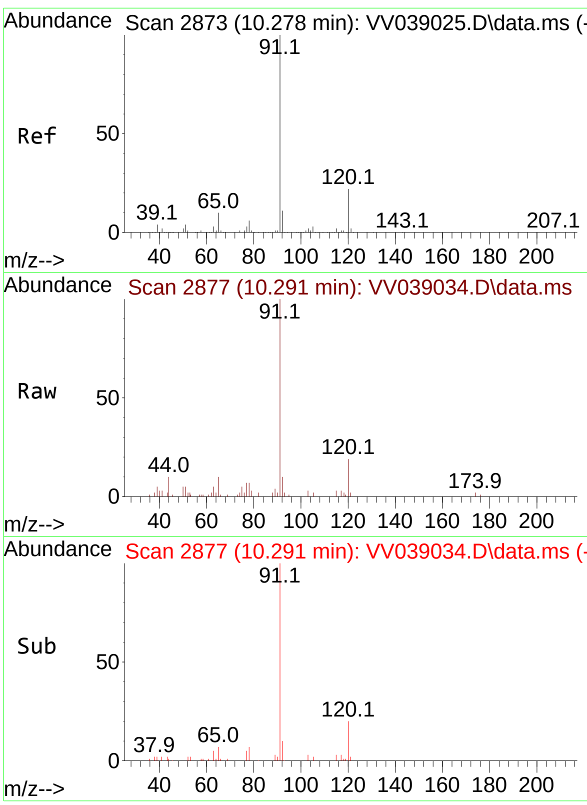
Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Delta R.T. 0.023 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion:156 Resp: 3704

Ion	Ratio	Lower	Upper
156	100		
77	215.1	82.5	247.7
158	97.8	49.4	148.0

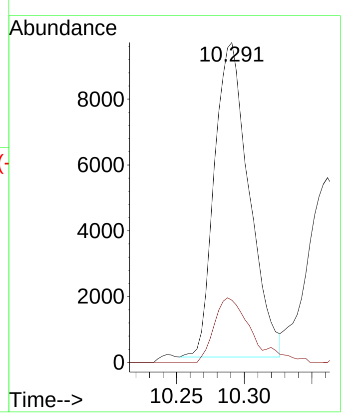


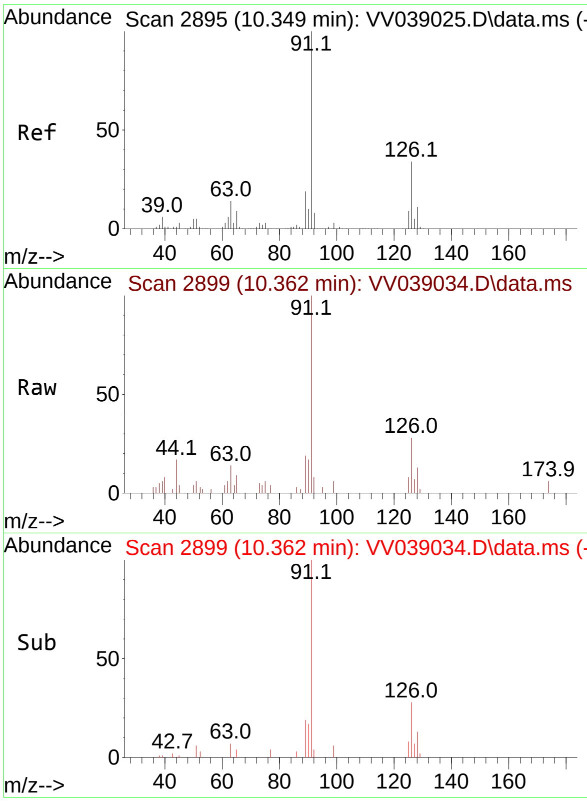


#78
n-propylbenzene
Concen: 0.558 ug/l
RT: 10.291 min Scan# 2877
Delta R.T. 0.013 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion: 91 Resp: 17021

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.2	33.6



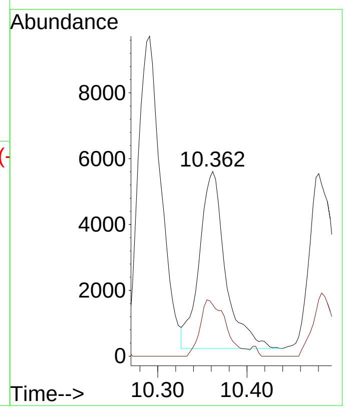


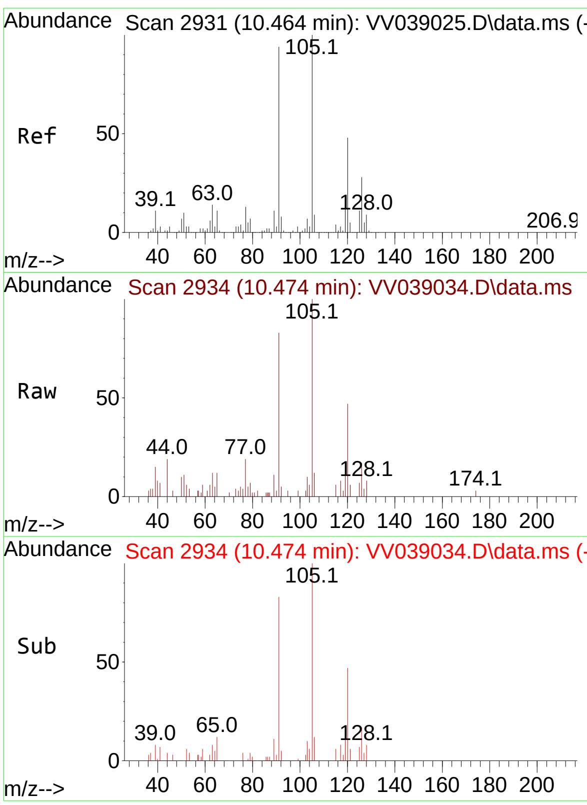
#79
2-Chlorotoluene
Concen: 0.582 ug/l
RT: 10.362 min   Scan# 2
Delta R.T.   0.013 min
Lab File: VV039034.D
Acq: 25 Aug 2025   15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 91 Resp: 10931

Ion	Ratio	Lower	Upper
91	100		
126	31.1	16.7	50.1

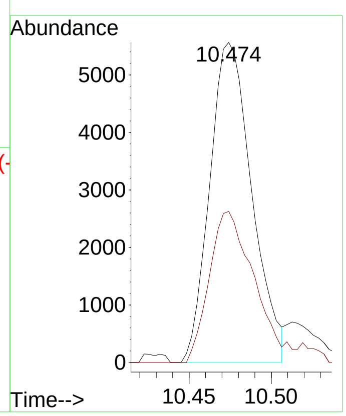


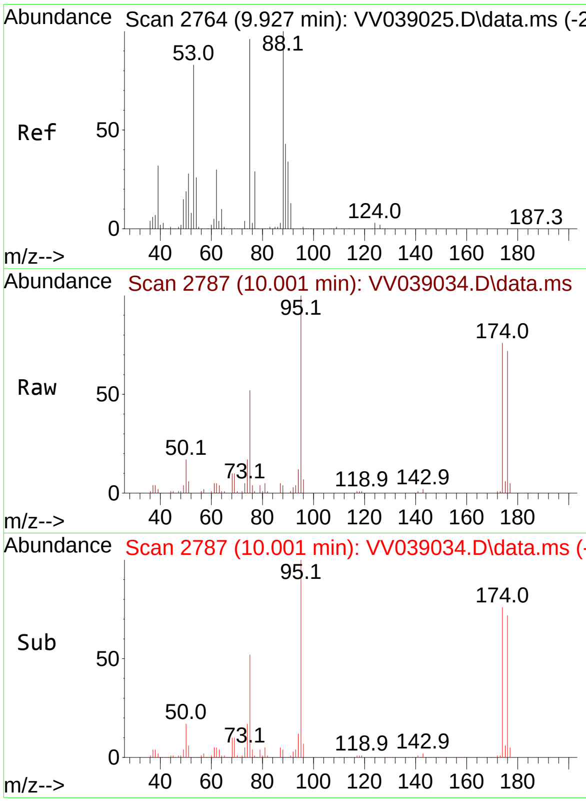


#80
1,3,5-Trimethylbenzene
Concen: 0.468 ug/l
RT: 10.474 min   Scan# 2934
Delta R.T.   0.010 min
Lab File: VV039034.D
Acq: 25 Aug 2025   15:53

Tgt Ion:105 Resp: 9921

Ion	Ratio	Lower	Upper
105	100		
120	50.7	23.9	71.8





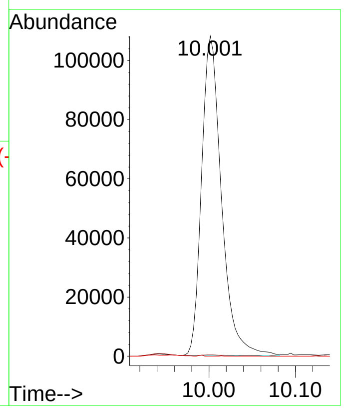
#81
trans-1,4-Dichloro-2-butene
Concen: 52.389 ug/l
RT: 10.001 min Scan# 2

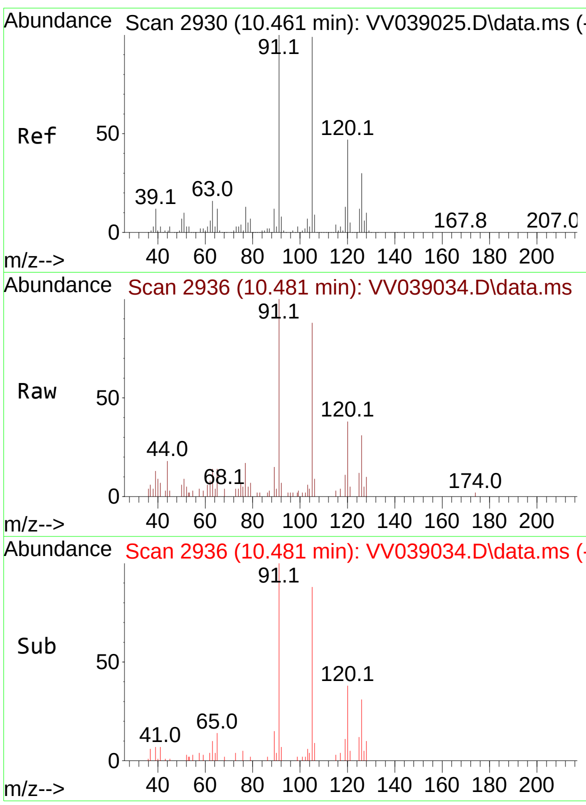
Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Delta R.T. 0.074 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion: 75 Resp: 172366

Ion	Ratio	Lower	Upper
75	100		
53	0.5	70.2	105.4#
89	0.1	36.5	54.7#

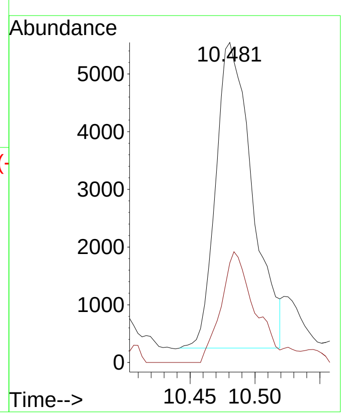


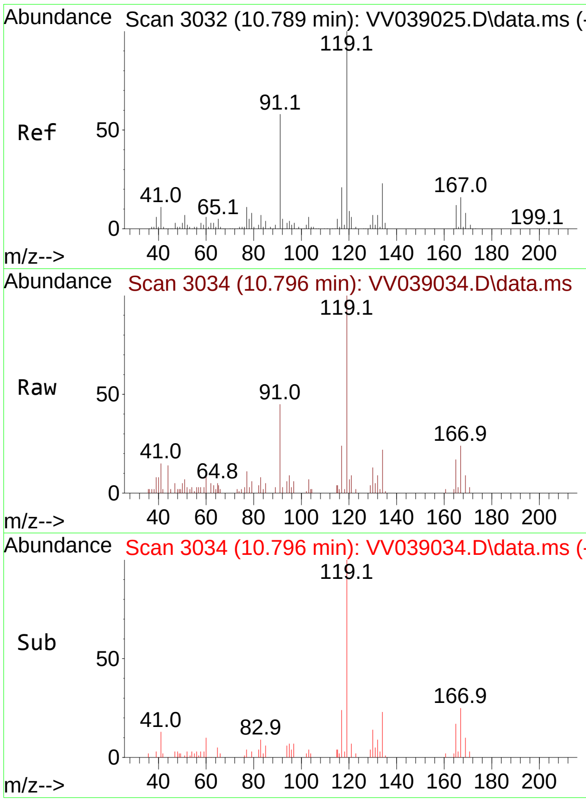


#82
4-Chlorotoluene
Concen: 0.485 ug/l
RT: 10.481 min Scan# 2936
Delta R.T. 0.019 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion: 91 Resp: 10381

Ion	Ratio	Lower	Upper
91	100		
126	33.0	14.9	44.5



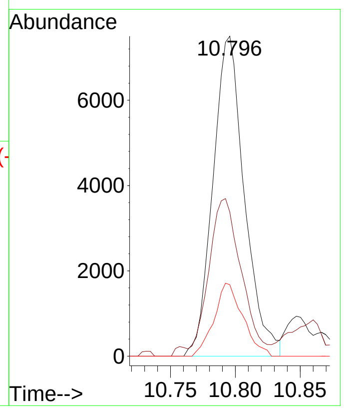


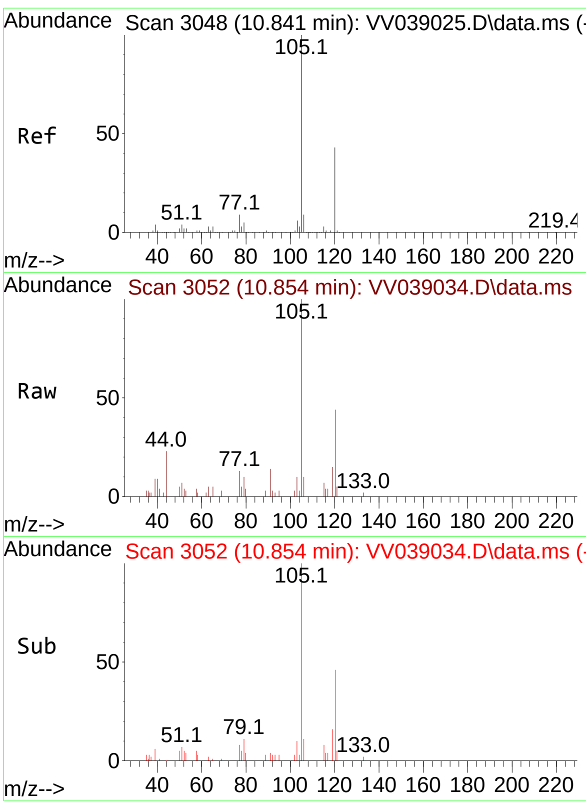
#83
tert-Butylbenzene
Concen: 0.587 ug/l
RT: 10.796 min Scan# 3
Delta R.T. 0.007 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:119 Resp: 12667

Ion	Ratio	Lower	Upper
119	100		
91	50.9	28.1	84.4
134	20.8	11.4	34.2

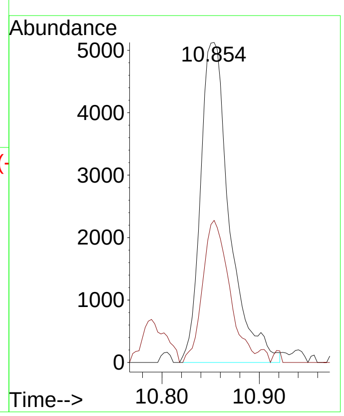


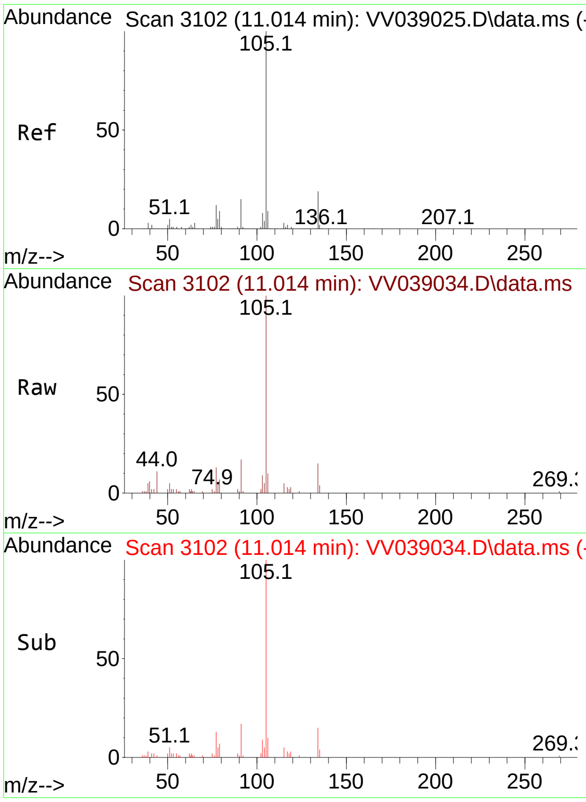


#84
1,2,4-Trimethylbenzene
Concen: 0.513 ug/l
RT: 10.854 min Scan# 3052
Delta R.T. 0.013 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion:105 Resp: 10638

Ion	Ratio	Lower	Upper
105	100		
120	41.0	22.6	67.8



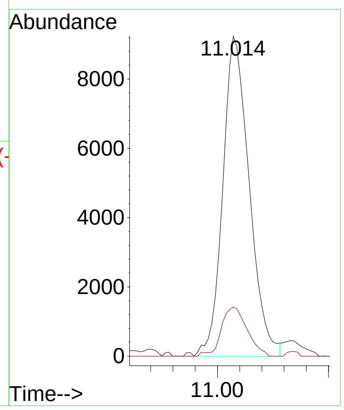


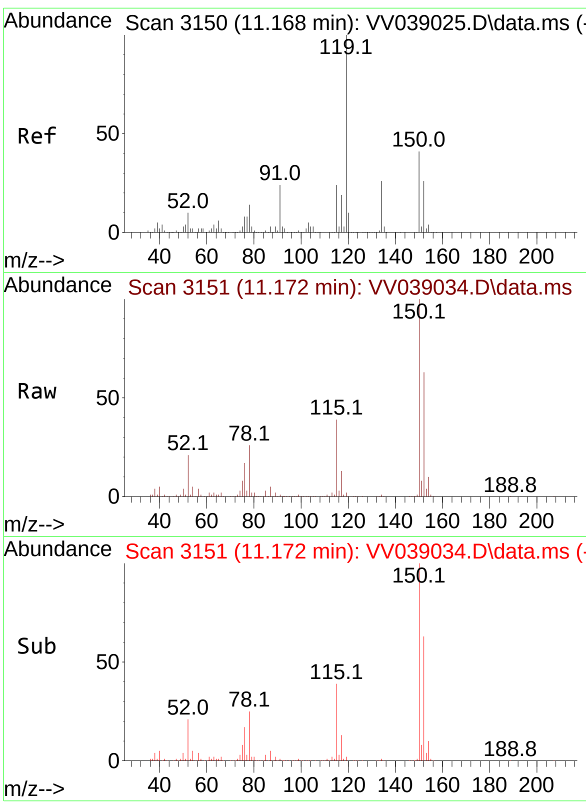
#85
sec-Butylbenzene
Concen: 0.540 ug/l
RT: 11.014 min Scan# 3
Delta R.T. 0.000 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:105 Resp: 15313

Ion	Ratio	Lower	Upper
105	100		
134	14.9	9.8	29.4

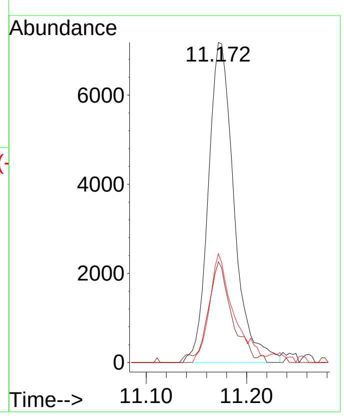


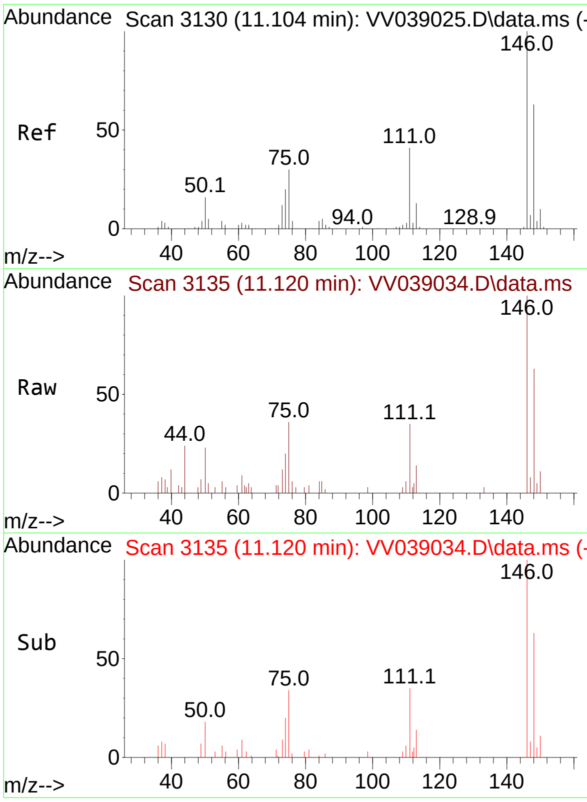


#86
p-Isopropyltoluene
Concen: 0.542 ug/l
RT: 11.172 min Scan# 3151
Delta R.T. 0.003 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion:119 Resp: 12822

Ion	Ratio	Lower	Upper
119	100		
134	29.1	13.1	39.1
91	31.7	12.0	36.1



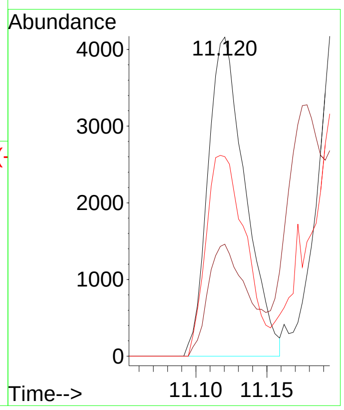


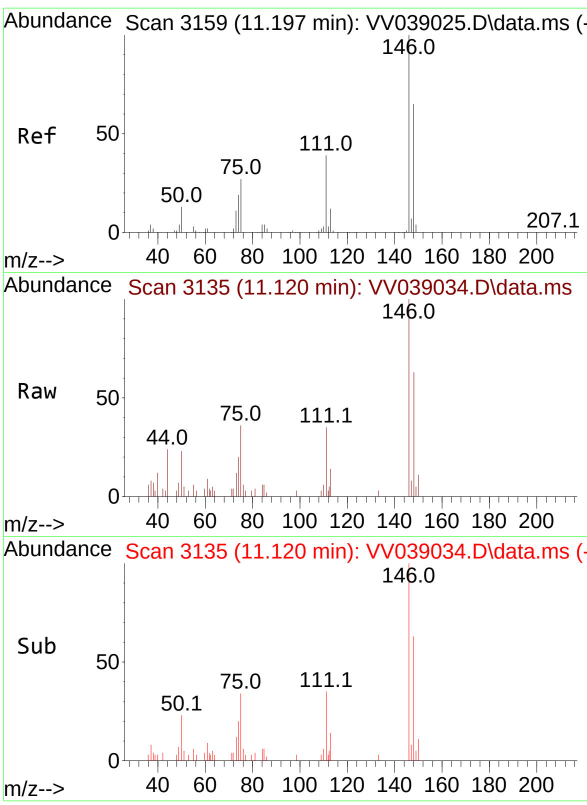
#87
1,3-Dichlorobenzene
Concen: 0.593 ug/l
RT: 11.120 min Scan# 3
Delta R.T. 0.016 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:146 Resp: 7592

Ion	Ratio	Lower	Upper
146	100		
111	37.4	20.5	61.6
148	67.2	31.9	95.7

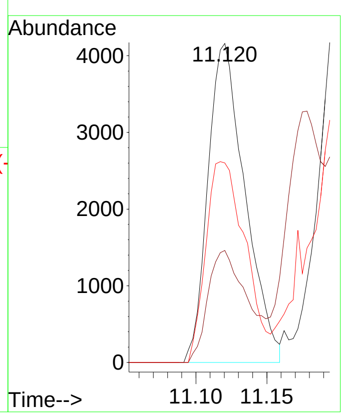


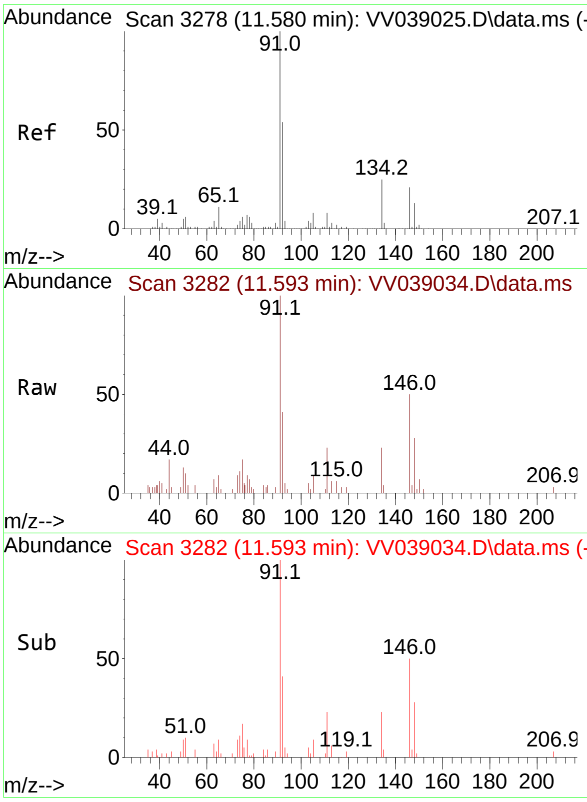


#88
1,4-Dichlorobenzene
Concen: 0.551 ug/l
RT: 11.120 min Scan# 3135
Delta R.T. -0.077 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion:146 Resp: 7592

Ion	Ratio	Lower	Upper
146	100		
111	37.4	20.1	60.3
148	67.2	32.5	97.4



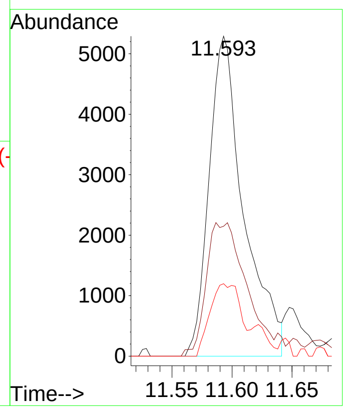


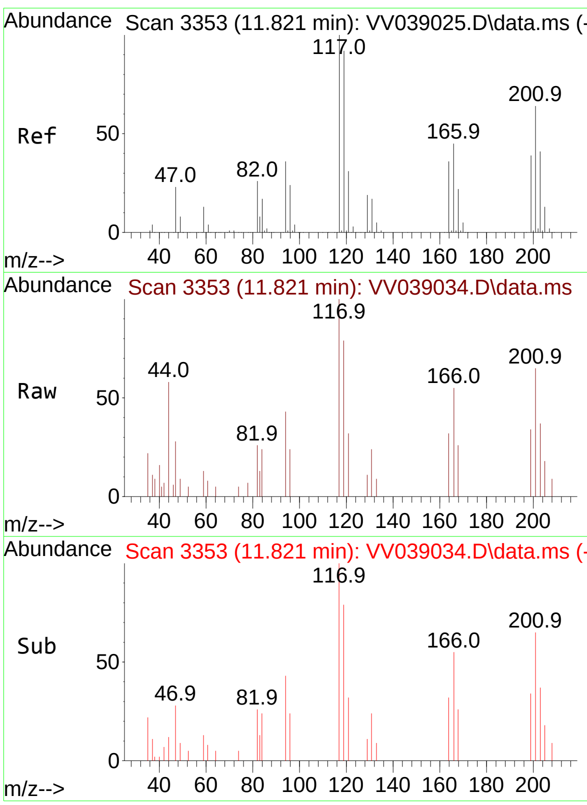
#89
n-Butylbenzene
Concen: 0.467 ug/l
RT: 11.593 min Scan# 3
Delta R.T. 0.013 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 91 Resp: 10646

Ion	Ratio	Lower	Upper
91	100		
92	49.4	26.8	80.4
134	20.5	12.2	36.6

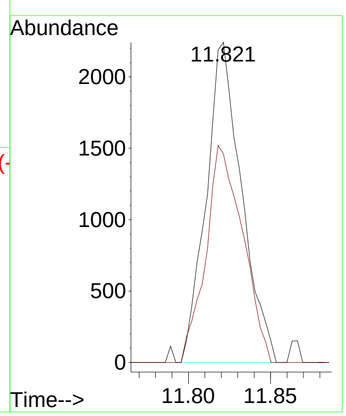


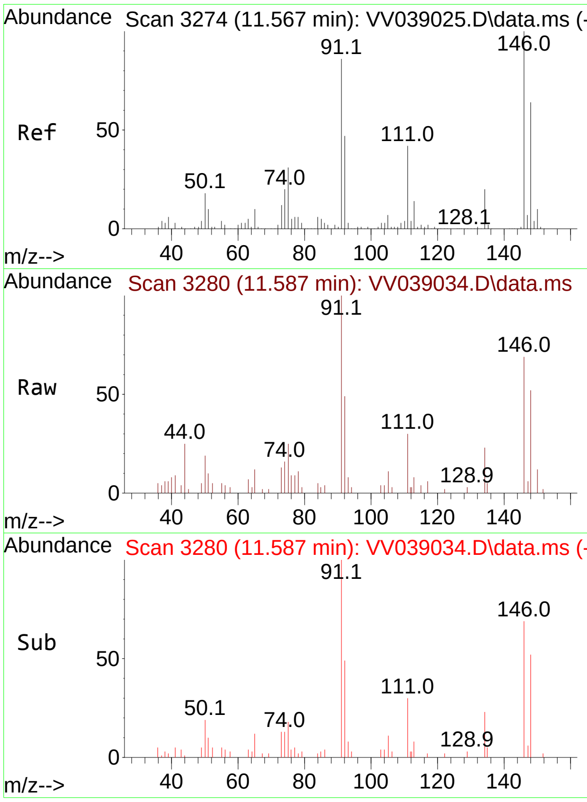


#90
Hexachloroethane
Concen: 0.637 ug/l
RT: 11.821 min Scan# 3353
Delta R.T. 0.000 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion:117 Resp: 3364

Ion	Ratio	Lower	Upper
117	100		
201	70.6	32.2	96.6





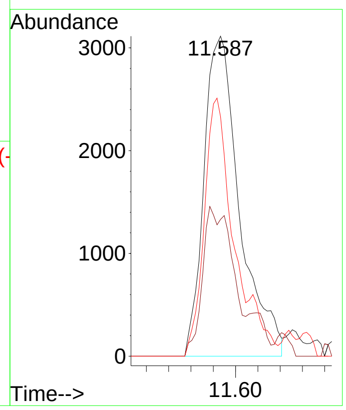
#91
1,2-Dichlorobenzene
Concen: 0.559 ug/l
RT: 11.587 min Scan# 3

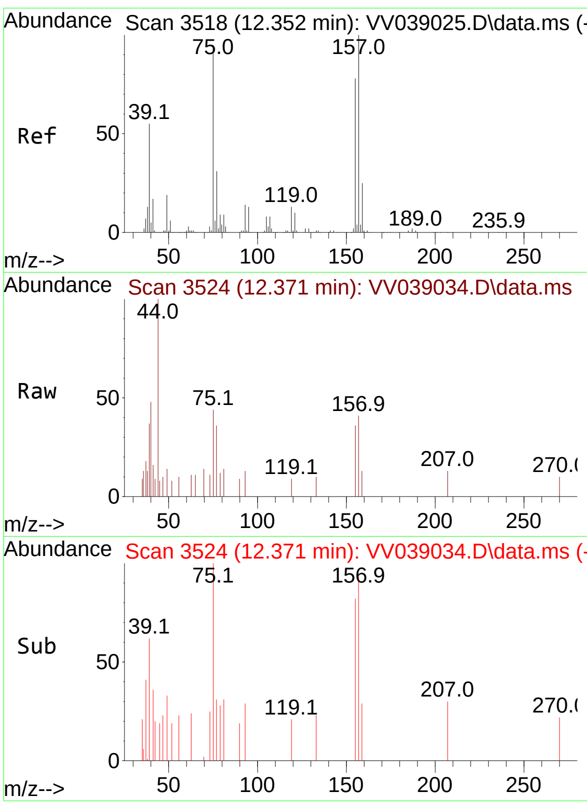
Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Delta R.T. 0.019 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion:146 Resp: 6932

Ion	Ratio	Lower	Upper
146	100		
111	39.4	21.1	63.4
148	68.1	32.3	96.8

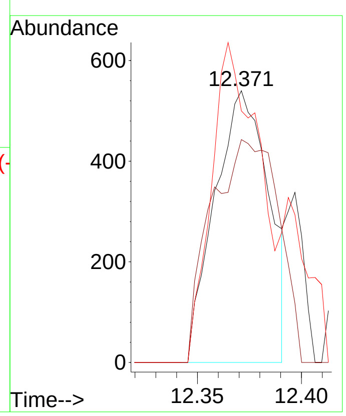


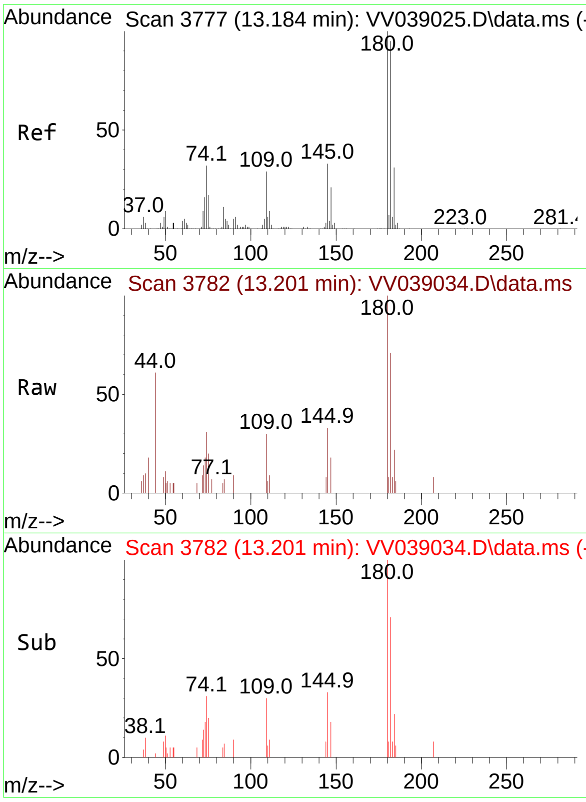


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.438 ug/l
RT: 12.371 min Scan# 3524
Delta R.T. 0.019 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion: 75 Resp: 969

Ion	Ratio	Lower	Upper
75	100		
155	103.3	40.9	122.7
157	103.8	53.4	160.3



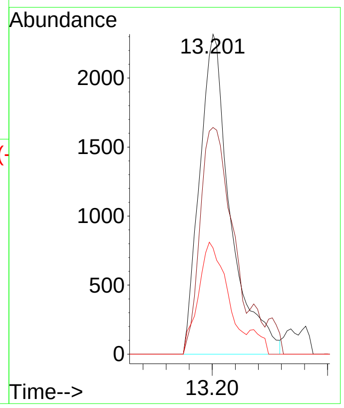


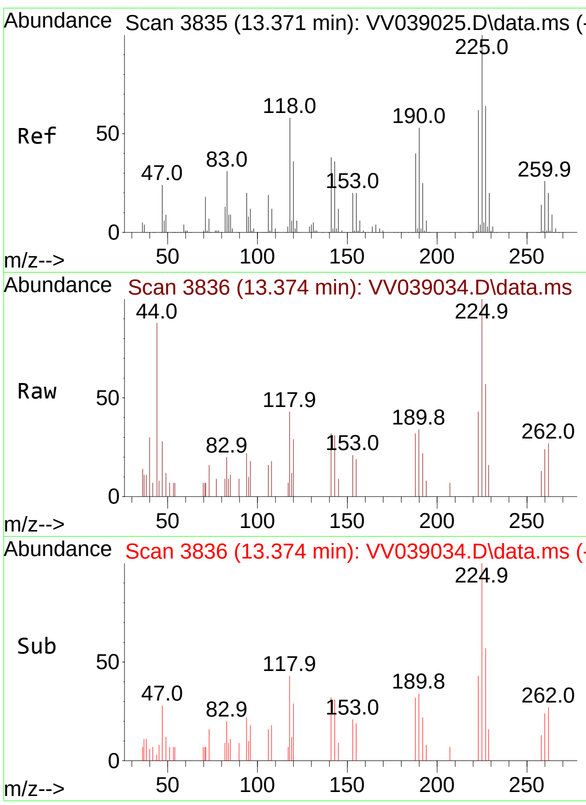
#93
1,2,4-Trichlorobenzene
Concen: 0.597 ug/l
RT: 13.201 min Scan# 3
Delta R.T. 0.016 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:180 Resp: 4290

Ion	Ratio	Lower	Upper
180	100		
182	72.0	47.5	142.6
145	32.9	16.3	48.9

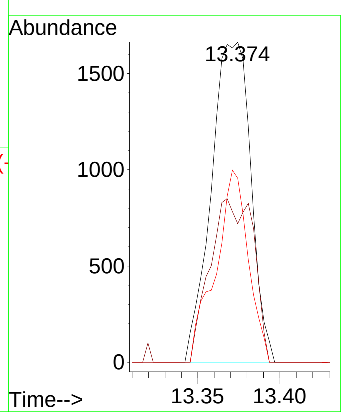


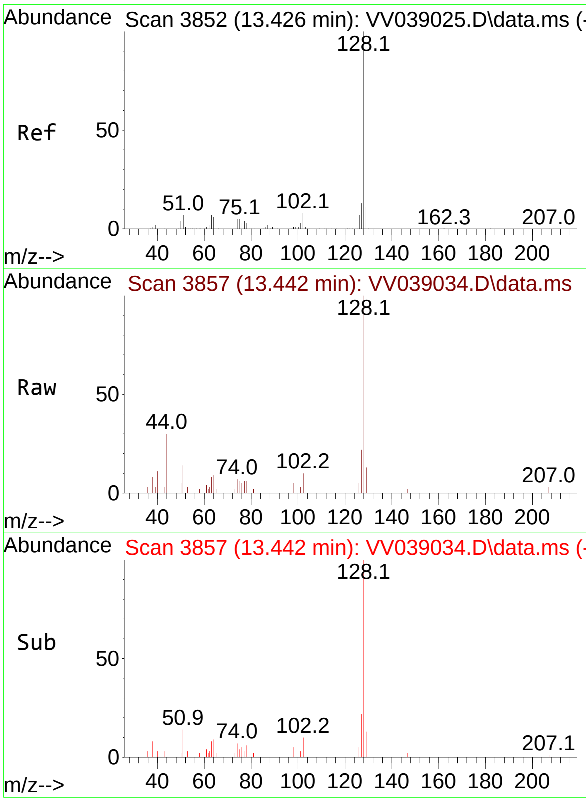


#94
Hexachlorobutadiene
Concen: 0.830 ug/l
RT: 13.374 min Scan# 3836
Delta R.T. 0.003 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion:225 Resp: 2791

Ion	Ratio	Lower	Upper
225	100		
223	36.5	32.1	96.5
227	49.4	31.6	95.0



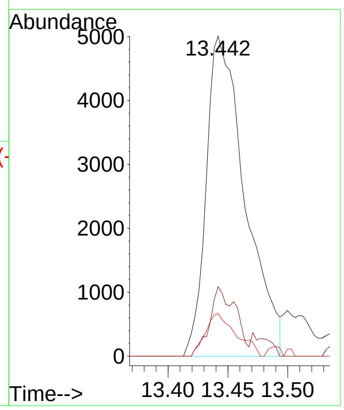


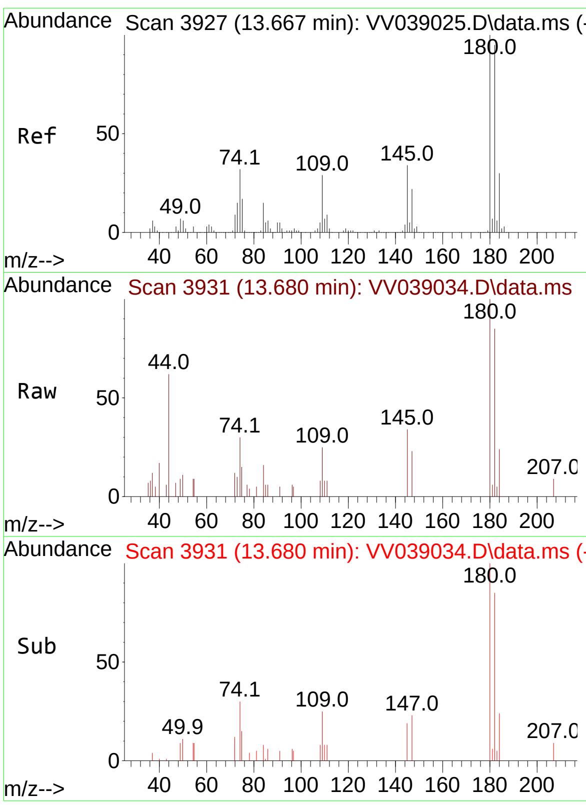
#95
Naphthalene
Concen: 0.454 ug/l
RT: 13.442 min Scan# 38
Delta R.T. 0.016 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Instrument :
MSVOA_V
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:128 Resp: 11318

Ion	Ratio	Lower	Upper
128	100		
127	14.4	10.2	15.2
129	10.5	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 0.563 ug/l
RT: 13.680 min Scan# 3931
Delta R.T. 0.013 min
Lab File: VV039034.D
Acq: 25 Aug 2025 15:53

Tgt Ion:180 Resp: 4098

Ion	Ratio	Lower	Upper
180	100		
182	90.0	47.0	141.0
145	32.1	17.0	51.0