Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_T\Data\VT102925\
Data File : VT019204.D
Acq On : 29 Oct 2025 15:20
Operator : SY/MD
Sample : MDL01
Misc : 5.0mL/MSVOA_T/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_T
ClientSampleId : MDL01

Quant Time: Oct 30 08:48:01 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_T\methods\82T102925W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 30 08:43:44 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.554	168	154019	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.553	114	262043	50.000	ug/l	0.00
63) Chlorobenzene-d5	0.000	117	0	0.000	ug/l	-11.73
72) 1,4-Dichlorobenzene-d4	0.000	152	0	0.000	ug/l	-13.93
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.942	65	112103	45.250	ug/l	0.00
Spiked Amount 50.000			Recovery =	90.500%		
35) Dibromofluoromethane	7.471	113	76130	45.935	ug/l	0.00
Spiked Amount 50.000			Recovery =	91.860%		
50) Toluene-d8	0.000	98	0	0.000	ug/l	
Spiked Amount 50.000			Recovery =	0.000%		
62) 4-Bromofluorobenzene	0.000	95	0	0.000	ug/l	
Spiked Amount 50.000			Recovery =	0.000%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.872	85	2292	2.527	ug/l	95
3) Chloromethane	2.060	50	1369	0.979	ug/l #	81
4) Vinyl Chloride	2.189	62	5376	3.006	ug/l	96
5) Bromomethane	2.524	94	5050	5.243	ug/l	92
6) Chloroethane	2.665	64	4279	2.637	ug/l	99
7) Trichlorofluoromethane	2.971	101	9344	2.822	ug/l	92
8) Diethyl Ether	3.335	74	4371	2.753	ug/l	89
9) 1,1,2-Trichlorotrifluo...	3.664	101	3780	2.353	ug/l	92
10) Methyl Iodide	3.852	142	2512	1.932	ug/l #	76
11) Tert butyl alcohol	4.645	59	7952	15.101	ug/l #	86
12) 1,1-Dichloroethene	3.647	96	3377	2.275	ug/l	94
13) Acrolein	3.511	56	1811	20.160	ug/l	99
14) Allyl chloride	4.199	41	7528	2.572	ug/l	88
15) Acrylonitrile	4.822	53	17004	13.241	ug/l	99
16) Acetone	3.723	43	27580	9.378	ug/l	96
17) Carbon Disulfide	3.934	76	6420	3.183	ug/l	99
18) Methyl Acetate	4.199	43	7578	1.738	ug/l	98
19) Methyl tert-butyl Ether	4.880	73	17256	2.574	ug/l	95
20) Methylene Chloride	4.404	84	5358	3.235	ug/l #	82
21) trans-1,2-Dichloroethene	4.869	96	3340	2.643	ug/l #	91
22) Diisopropyl ether	5.779	45	17411	2.506	ug/l #	89
23) Vinyl Acetate	5.721	43	66489	13.393	ug/l	100
24) 1,1-Dichloroethane	5.668	63	8303	2.554	ug/l #	93
25) 2-Butanone	6.672	43	27357	14.437	ug/l	92
26) 2,2-Dichloropropane	6.661	77	7082	2.525	ug/l	96
27) cis-1,2-Dichloroethene	6.661	96	4833	2.725	ug/l	97
28) Bromochloromethane	7.043	49	2786	1.604	ug/l #	90
29) Tetrahydrofuran	7.072	42	14030	12.726	ug/l	93
30) Chloroform	7.242	83	7954	2.614	ug/l	99
31) Cyclohexane	7.548	56	9777	4.045	ug/l #	51
32) 1,1,1-Trichloroethane	7.454	97	6245	2.578	ug/l	97
36) 1,1-Dichloropropene	7.683	75	4868	2.611	ug/l	96
37) Ethyl Acetate	6.778	43	9010	2.839	ug/l #	98
38) Carbon Tetrachloride	7.660	117	4088	2.412	ug/l #	79
39) Methylcyclohexane	9.093	83	5543	2.691	ug/l	92
40) Benzene	7.953	78	16750	2.654	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_T\Data\VT102925\
Data File : VT019204.D
Acq On : 29 Oct 2025 15:20
Operator : SY/MD
Sample : MDL01
Misc : 5.0mL/MSVOA_T/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_T
ClientSampleId :
MDL01

Quant Time: Oct 30 08:48:01 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_T\methods\82T102925W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 30 08:43:44 2025
Response via : Initial Calibration

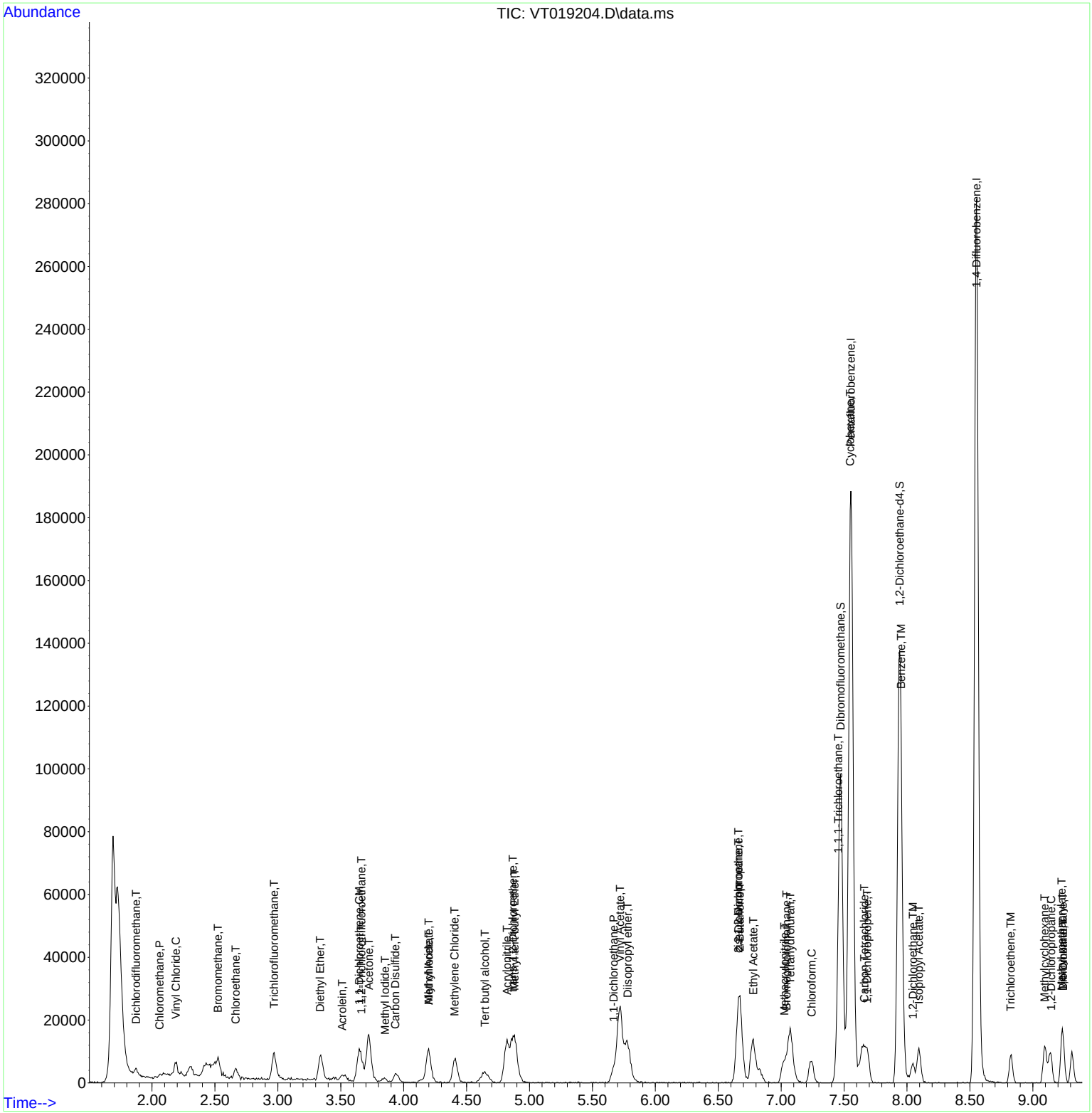
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.025	41	4620	2.894	ug/l	92
42) 1,2-Dichloroethane	8.047	62	5740	2.588	ug/l	96
43) Isopropyl Acetate	8.094	43	13140	2.604	ug/l	97
44) Trichloroethene	8.823	130	3425	2.777	ug/l	93
45) 1,2-Dichloropropane	9.146	63	4210	2.622	ug/l	96
46) Dibromomethane	9.240	93	2328	2.409	ug/l	88
48) Methyl methacrylate	9.228	41	5535	2.442	ug/l	91
49) 1,4-Dioxane	9.240	88	2144	50.361	ug/l	94

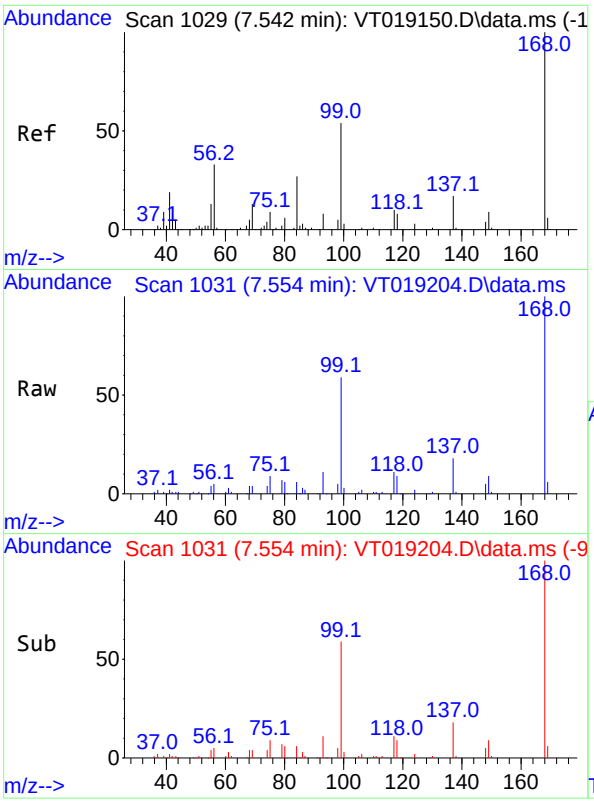
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_T\Data\VT102925\
Data File : VT019204.D
Acq On : 29 Oct 2025 15:20
Operator : SY/MD
Sample : MDL01
Misc : 5.0mL/MSVOA_T/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_T
ClientSampleId :
MDL01

Quant Time: Oct 30 08:48:01 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_T\methods\82T102925W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 30 08:43:44 2025
Response via : Initial Calibration



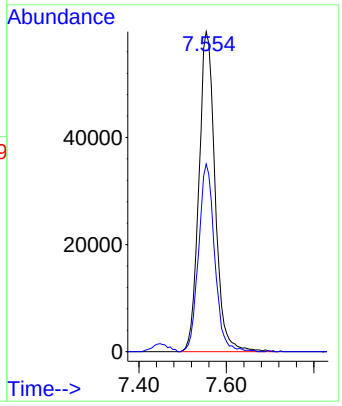


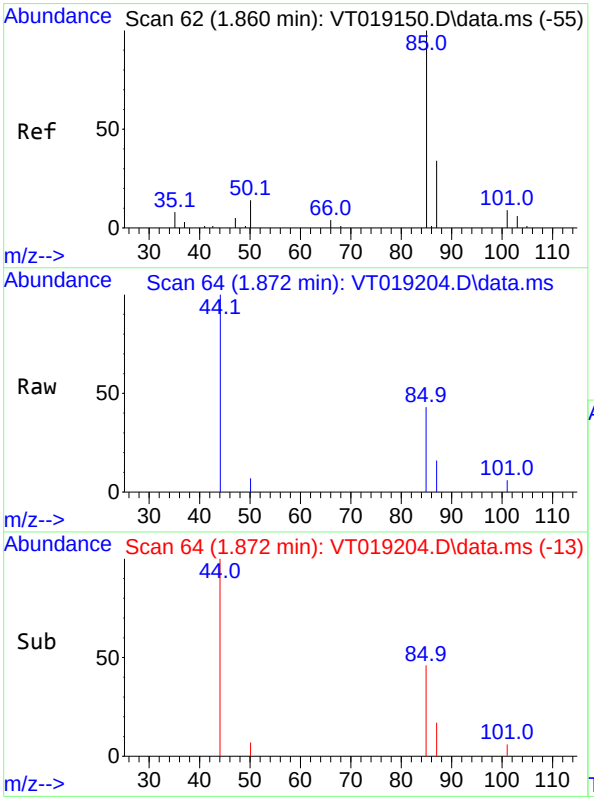
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.554 min Scan# 1
Delta R.T. 0.006 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Instrument :
MSVOA_T
ClientSampleId :
MDL01

Tgt Ion:168 Resp: 154019

Ion	Ratio	Lower	Upper
168	100		
99	58.6	46.6	70.0

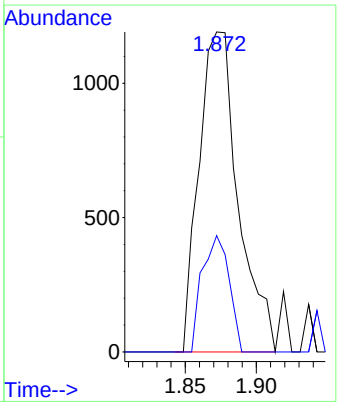


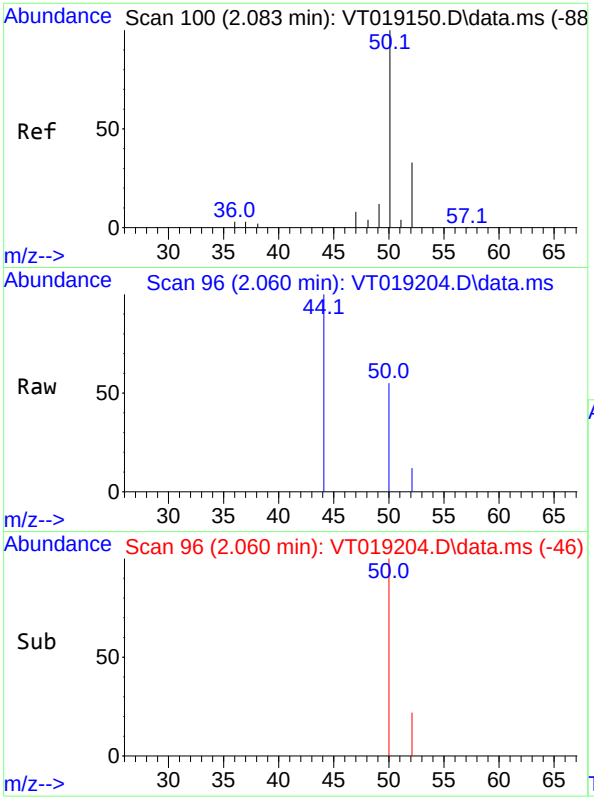


#2
Dichlorodifluoromethane
Concen: 2.527 ug/l
RT: 1.872 min Scan# 64
Delta R.T. 0.000 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Tgt Ion: 85 Resp: 2292

Ion	Ratio	Lower	Upper
85	100		
87	36.4	16.8	50.4



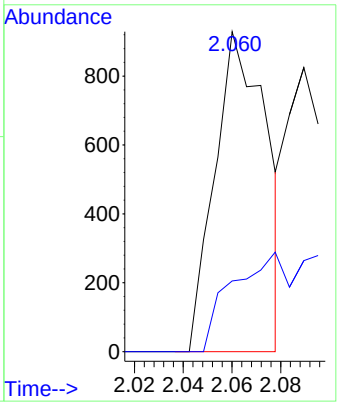


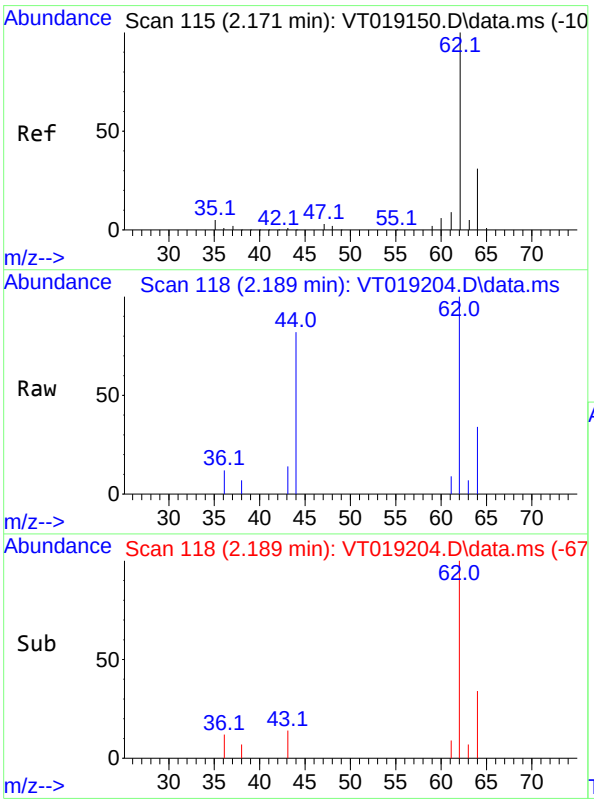
#3
Chloromethane
Concen: 0.979 ug/l
RT: 2.060 min Scan# 9
Delta R.T. -0.006 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Instrument :
MSVOA_T
ClientSampleId :
MDL01

Tgt Ion: 50 Resp: 1369

Ion	Ratio	Lower	Upper
50	100		
52	22.1	26.5	39.7#

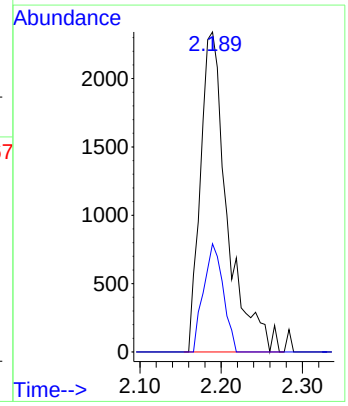


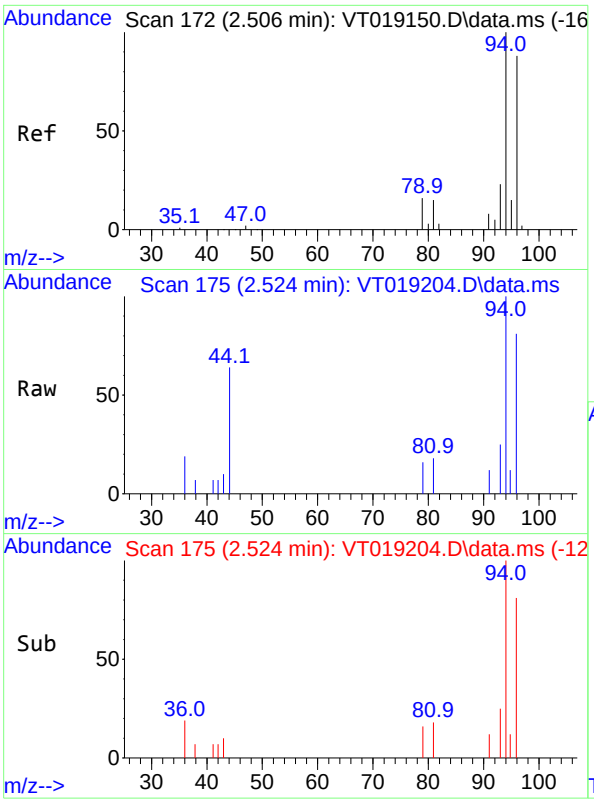


#4
Vinyl Chloride
Concen: 3.006 ug/l
RT: 2.189 min Scan# 118
Delta R.T. 0.000 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Tgt Ion: 62 Resp: 5376

Ion	Ratio	Lower	Upper
62	100		
64	33.8	25.2	37.8



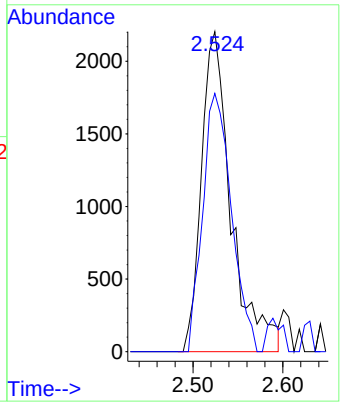


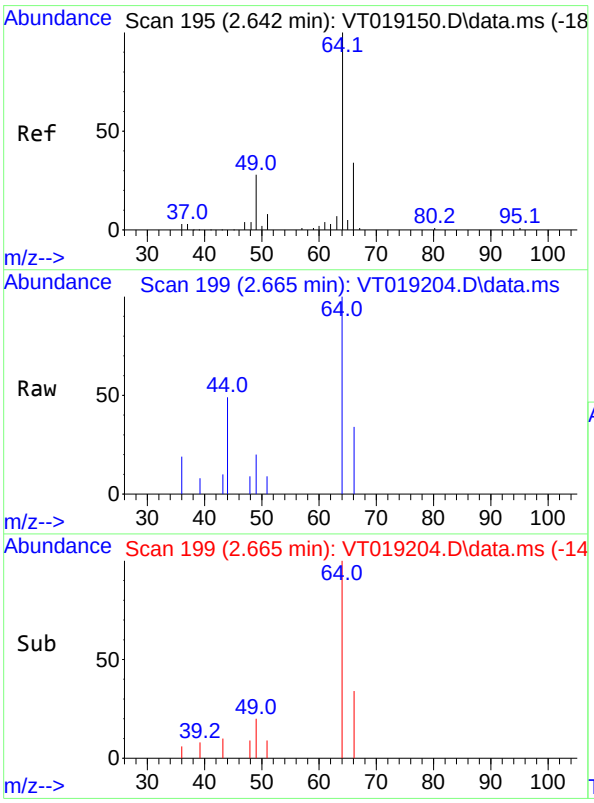
#5
Bromomethane
Concen: 5.243 ug/l
RT: 2.524 min Scan# 1
Delta R.T. 0.006 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Instrument :
MSVOA_T
ClientSampleId :
MDL01

Tgt Ion: 94 Resp: 5050

Ion	Ratio	Lower	Upper
94	100		
96	80.7	70.8	106.2

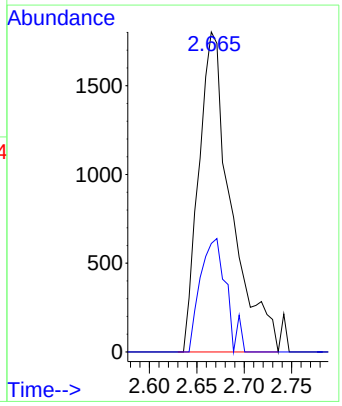


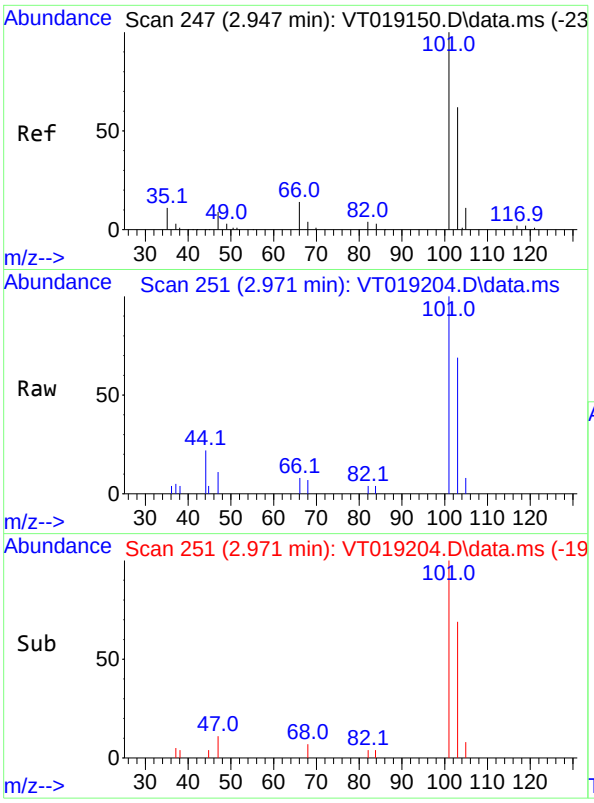


#6
Chloroethane
Concen: 2.637 ug/l
RT: 2.665 min Scan# 199
Delta R.T. 0.006 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Tgt Ion: 64 Resp: 4279

Ion	Ratio	Lower	Upper
64	100		
66	33.9	26.9	40.3



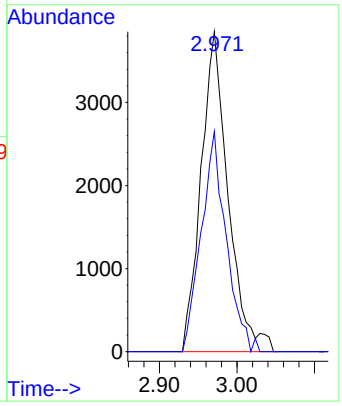


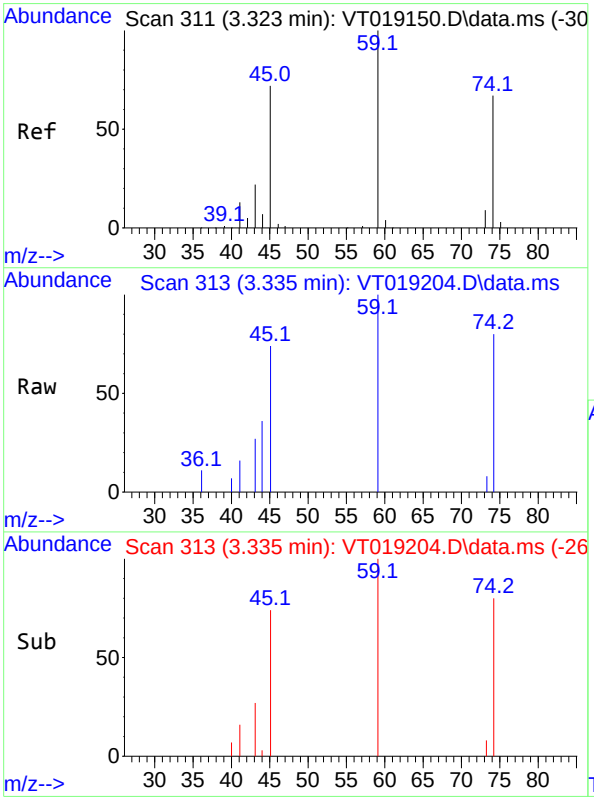
#7
Trichlorofluoromethane
Concen: 2.822 ug/l
RT: 2.971 min Scan# 2
Delta R.T. 0.006 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Instrument :
MSVOA_T
ClientSampleId :
MDL01

Tgt Ion:101 Resp: 9344

Ion	Ratio	Lower	Upper
101	100		
103	68.8	49.9	74.9

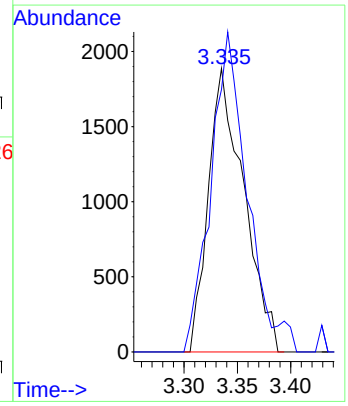


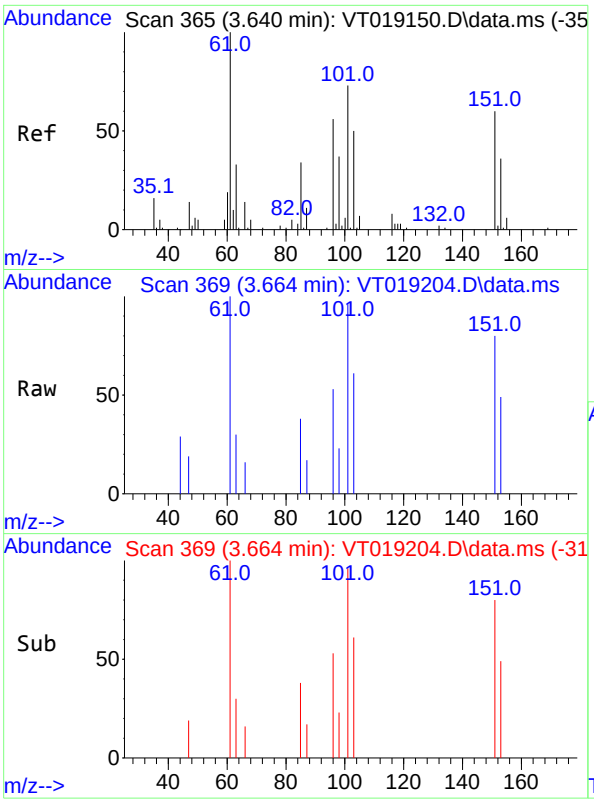


#8
Diethyl Ether
Concen: 2.753 ug/l
RT: 3.335 min Scan# 313
Delta R.T. 0.000 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Tgt Ion: 74 Resp: 4371

Ion	Ratio	Lower	Upper
74	100		
45	115.9	52.3	156.8



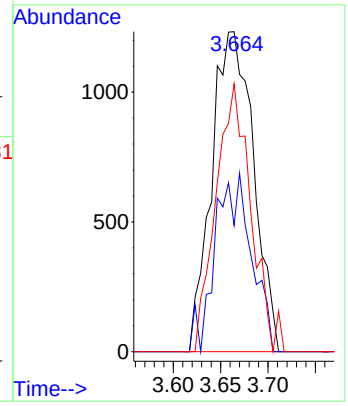


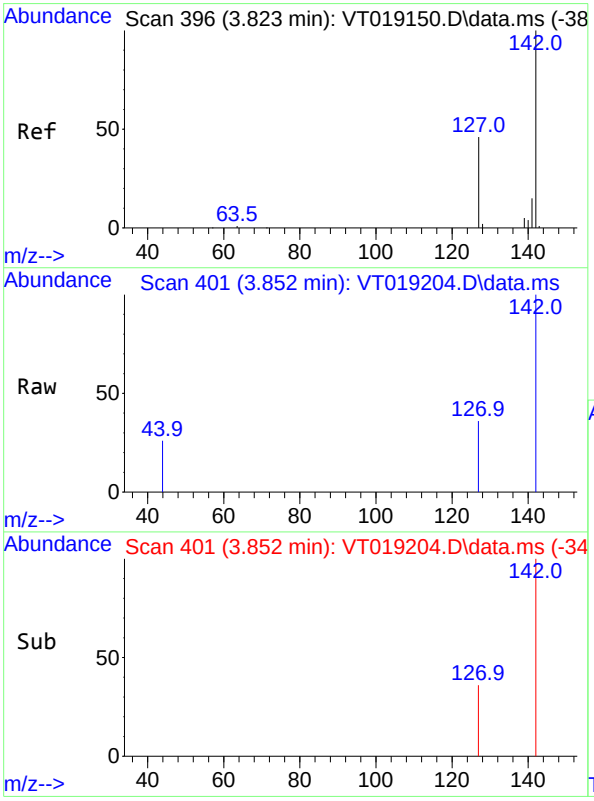
#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.353 ug/l
RT: 3.664 min Scan# 3
Delta R.T. 0.012 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Instrument :
MSVOA_T
ClientSampleId :
MDL01

Tgt Ion:101 Resp: 3780

Ion	Ratio	Lower	Upper
101	100		
85	48.4	37.0	55.6
151	70.2	63.8	95.6

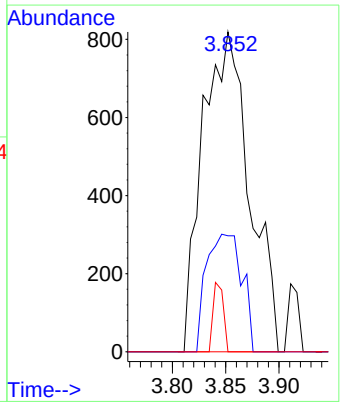


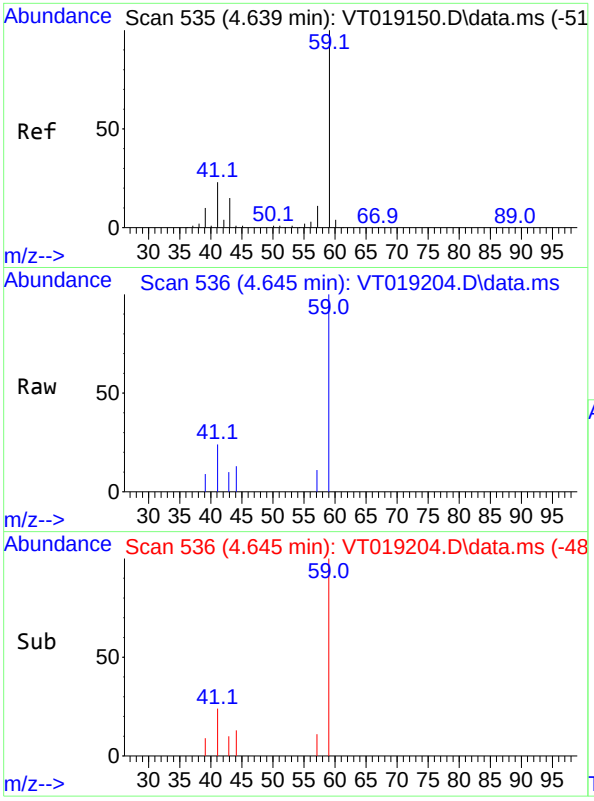


#10
Methyl Iodide
Concen: 1.932 ug/l
RT: 3.852 min Scan# 401
Delta R.T. 0.012 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Tgt Ion:142 Resp: 2512

Ion	Ratio	Lower	Upper
142	100		
127	27.8	35.0	52.4#
141	4.7	11.4	17.2#



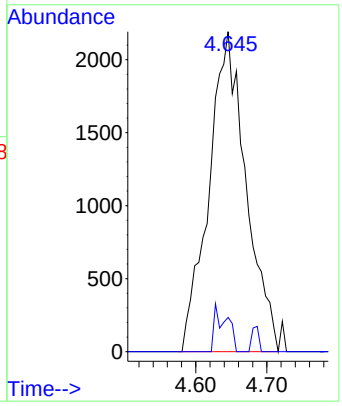


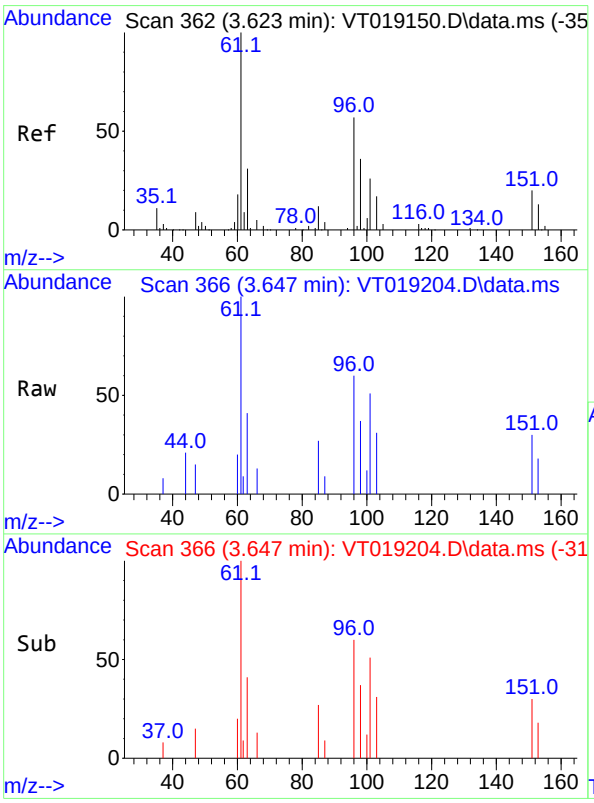
#11
Tert butyl alcohol
Concen: 15.101 ug/l
RT: 4.645 min Scan# 5
Delta R.T. 0.006 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Instrument :
MSVOA_T
ClientSampleId :
MDL01

Tgt Ion: 59 Resp: 7952

Ion	Ratio	Lower	Upper
59	100		
57	5.0	8.1	12.1#

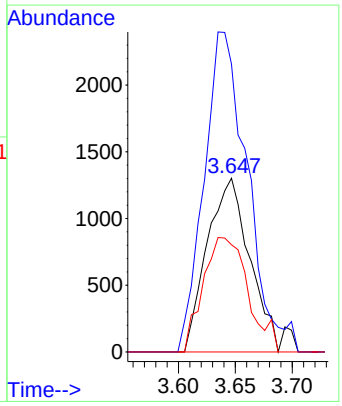


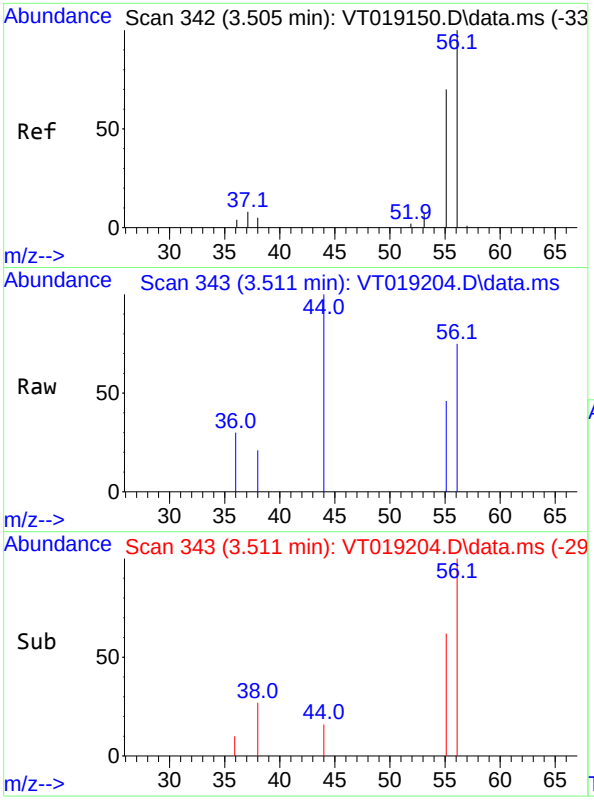


#12
1,1-Dichloroethene
Concen: 2.275 ug/l
RT: 3.647 min Scan# 366
Delta R.T. 0.012 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Tgt Ion: 96 Resp: 3377

Ion	Ratio	Lower	Upper
96	100		
61	165.7	141.4	212.2
98	61.7	50.7	76.1



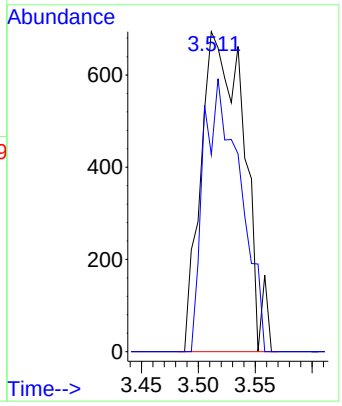


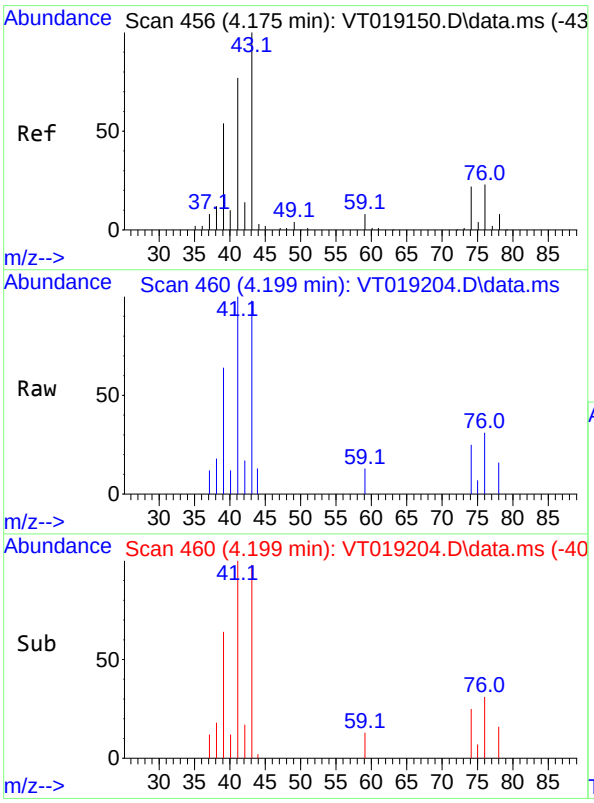
#13
Acrolein
Concen: 20.160 ug/l
RT: 3.511 min Scan# 34
Delta R.T. -0.006 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Instrument :
MSVOA_T
ClientSampleId :
MDL01

Tgt Ion: 56 Resp: 1811

Ion	Ratio	Lower	Upper
56	100		
55	73.3	59.4	89.0

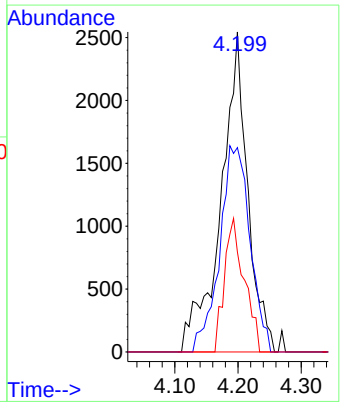


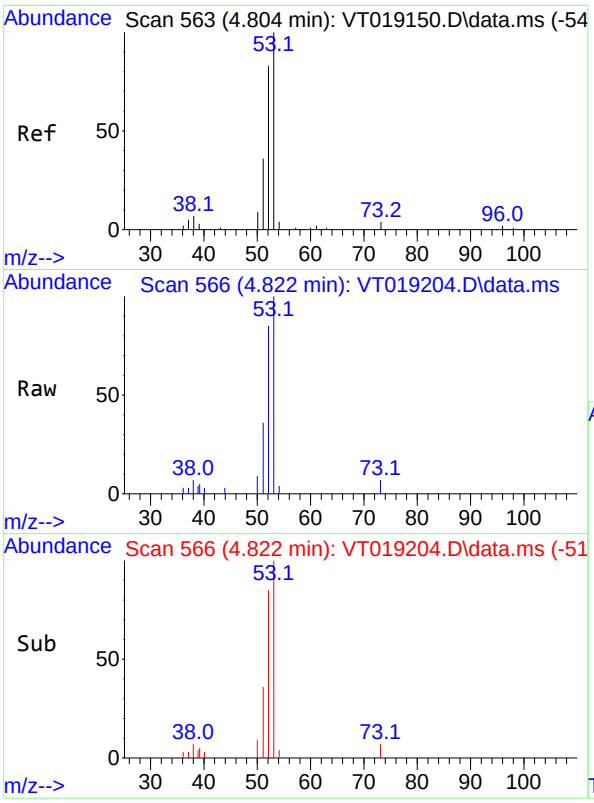


#14
Allyl chloride
Concen: 2.572 ug/l
RT: 4.199 min Scan# 460
Delta R.T. 0.012 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Tgt Ion: 41 Resp: 7528

Ion	Ratio	Lower	Upper
41	100		
39	72.5	49.9	74.9
76	30.6	20.8	31.2



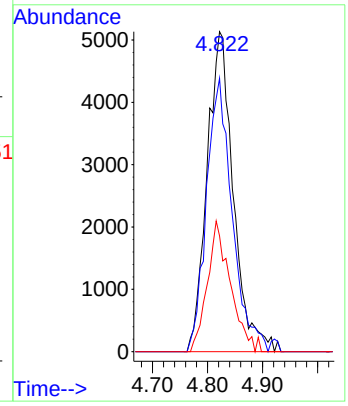


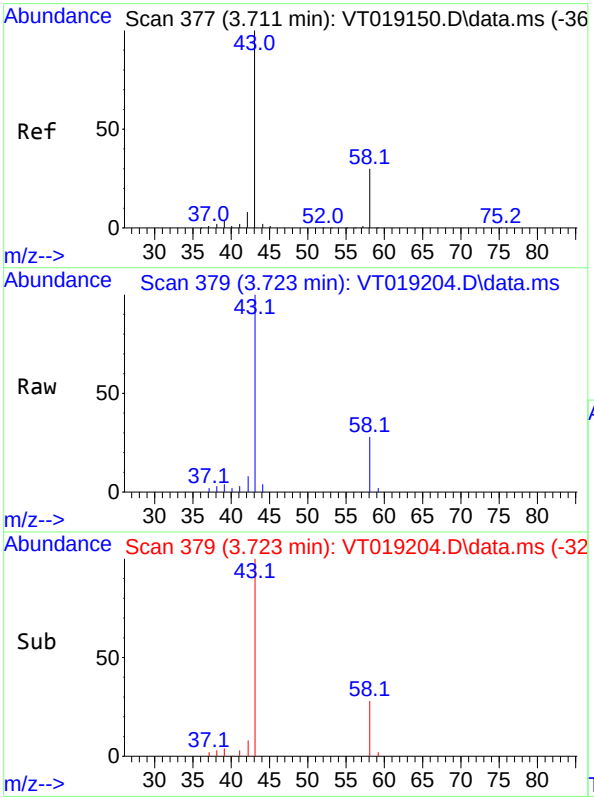
#15
Acrylonitrile
Concen: 13.241 ug/l
RT: 4.822 min Scan# 5
Delta R.T. 0.006 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Instrument :
MSVOA_T
ClientSampleId :
MDL01

Tgt Ion: 53 Resp: 17004

Ion	Ratio	Lower	Upper
53	100		
52	83.7	65.9	98.9
51	36.0	29.4	44.2

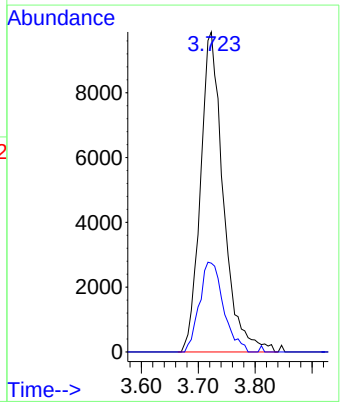


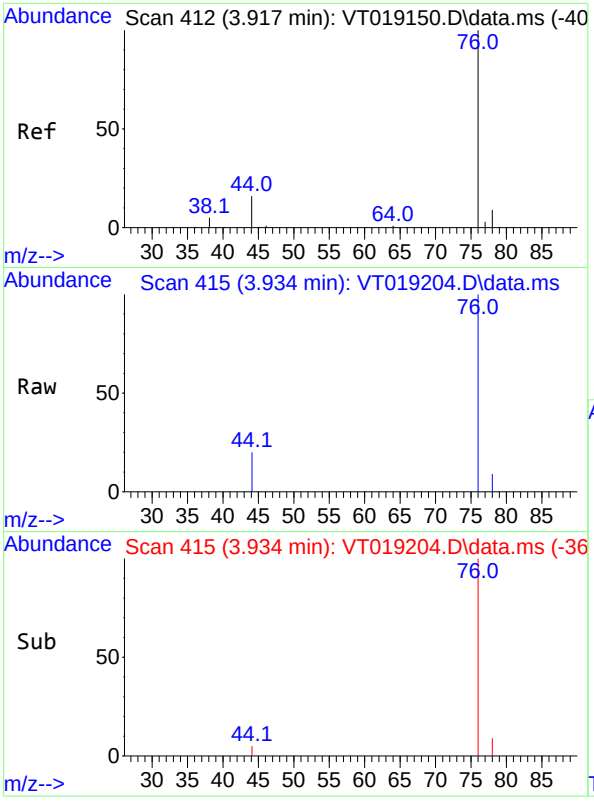


#16
Acetone
Concen: 9.378 ug/l
RT: 3.723 min Scan# 379
Delta R.T. 0.006 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Tgt Ion: 43 Resp: 27580

Ion	Ratio	Lower	Upper
43	100		
58	27.7	23.8	35.8



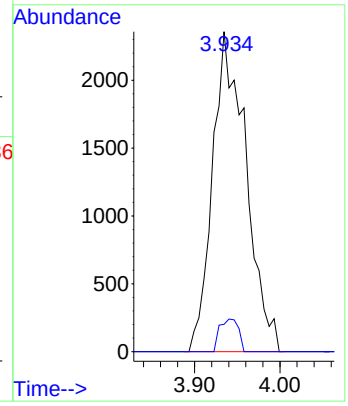


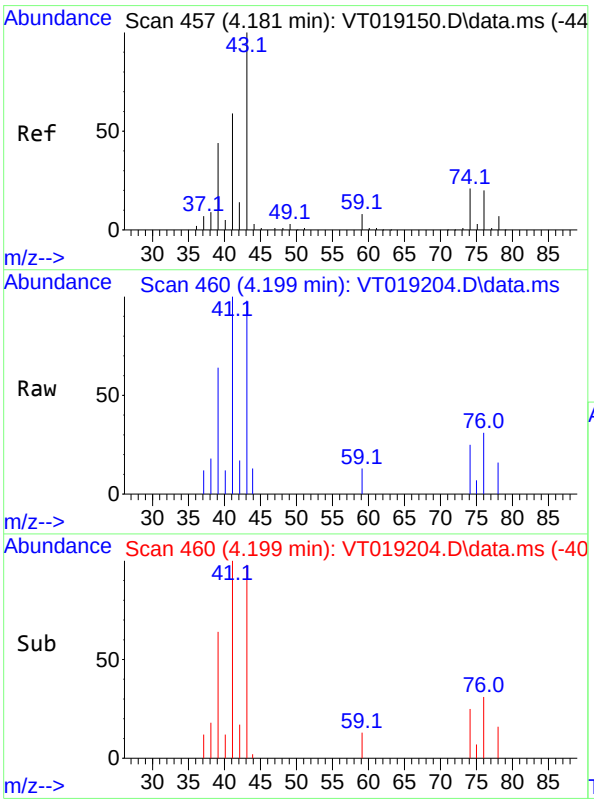
#17
Carbon Disulfide
Concen: 3.183 ug/l
RT: 3.934 min Scan# 41
Delta R.T. 0.000 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Instrument :
MSVOA_T
ClientSampleId :
MDL01

Tgt Ion: 76 Resp: 6420

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.1	10.7

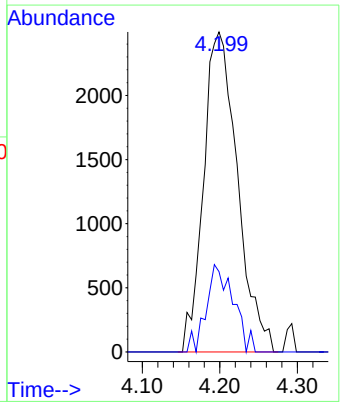


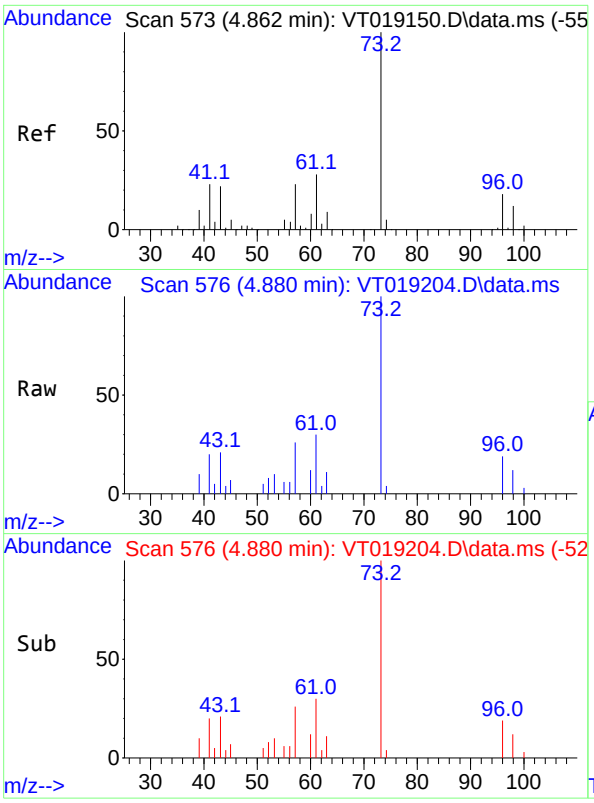


#18
Methyl Acetate
Concen: 1.738 ug/l
RT: 4.199 min Scan# 460
Delta R.T. 0.006 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Tgt Ion: 43 Resp: 7578

Ion	Ratio	Lower	Upper
43	100		
74	21.9	16.7	25.1



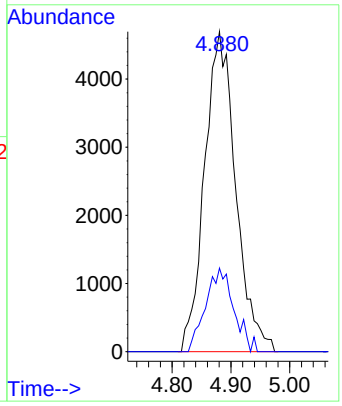


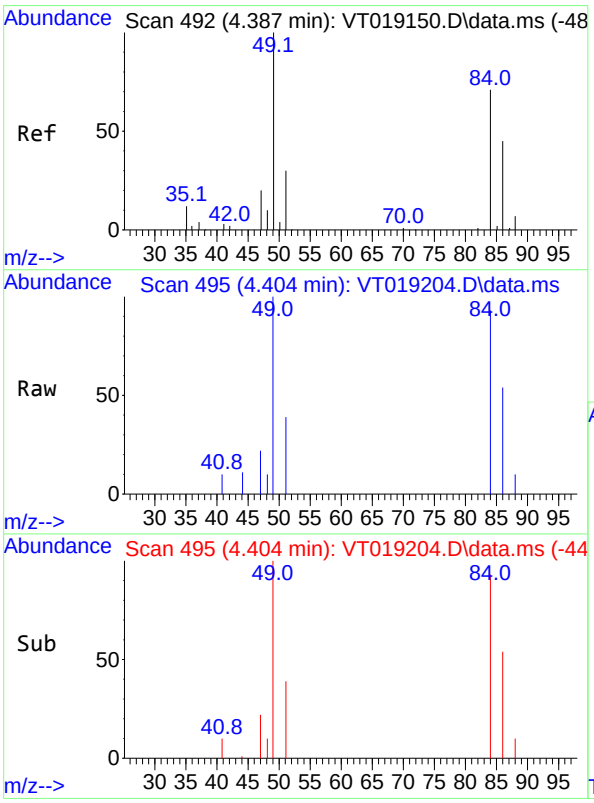
#19
Methyl tert-butyl Ether
Concen: 2.574 ug/l
RT: 4.880 min Scan# 5
Delta R.T. 0.012 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Instrument :
MSVOA_T
ClientSampleId :
MDL01

Tgt Ion: 73 Resp: 17256

Ion	Ratio	Lower	Upper
73	100		
57	26.1	18.8	28.2

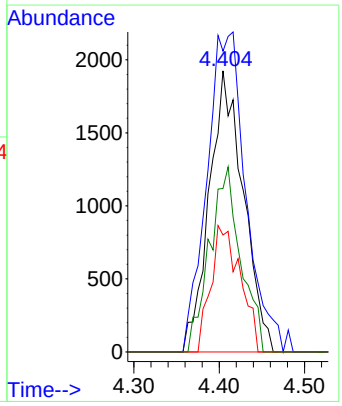


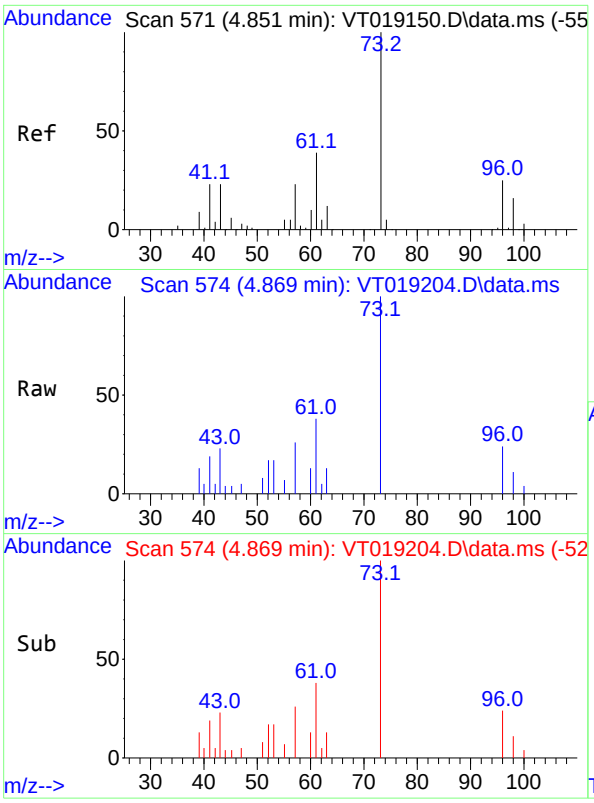


#20
Methylene Chloride
Concen: 3.235 ug/l
RT: 4.404 min Scan# 495
Delta R.T. 0.006 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Tgt Ion: 84 Resp: 5358

Ion	Ratio	Lower	Upper
84	100		
49	107.0	113.1	169.7#
51	41.6	33.6	50.4
86	58.1	50.6	75.8



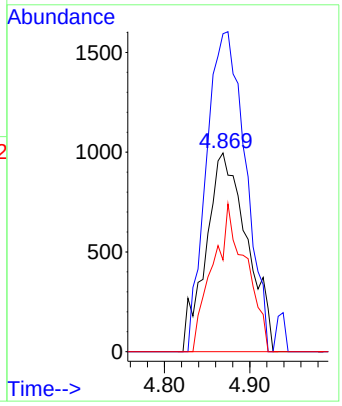


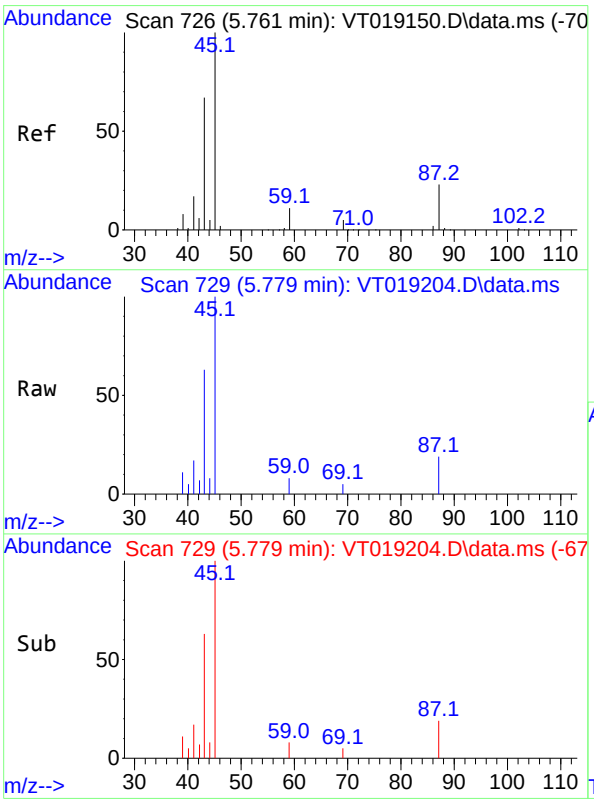
#21
trans-1,2-Dichloroethene
Concen: 2.643 ug/l
RT: 4.869 min Scan# 5
Delta R.T. 0.007 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Instrument :
MSVOA_T
ClientSampleId :
MDL01

Tgt Ion: 96 Resp: 3340

Ion	Ratio	Lower	Upper
96	100		
61	160.0	124.6	187.0
98	46.2	50.9	76.3#

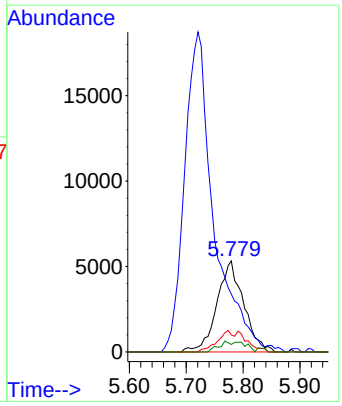


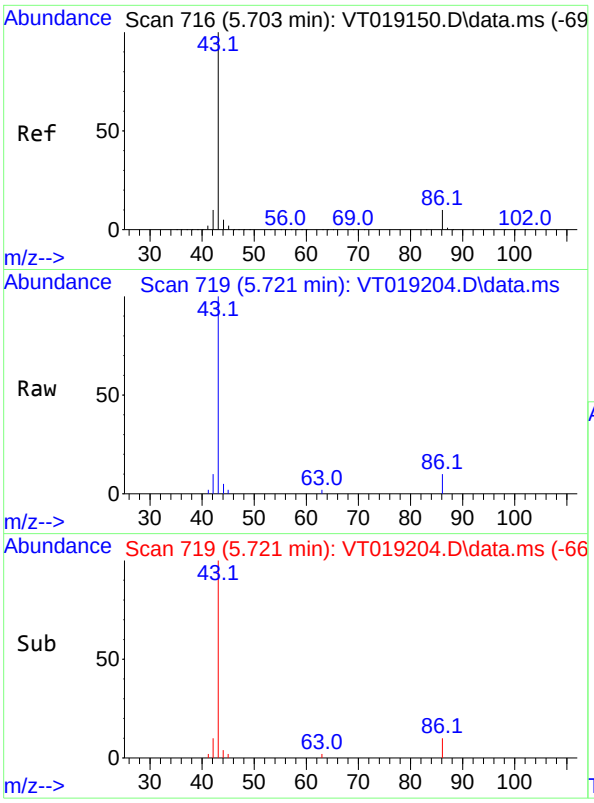


#22
Diisopropyl ether
Concen: 2.506 ug/l
RT: 5.779 min Scan# 729
Delta R.T. 0.006 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Tgt Ion: 45 Resp: 17411

Ion	Ratio	Lower	Upper
45	100		
43	58.5	54.2	81.4
87	18.8	18.9	28.3#
59	8.3	8.7	13.1#



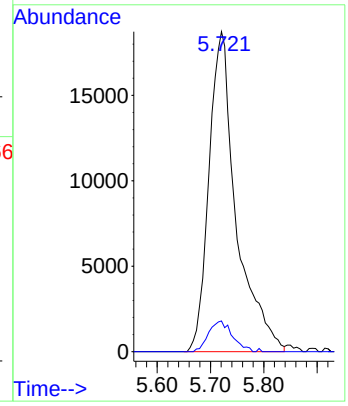


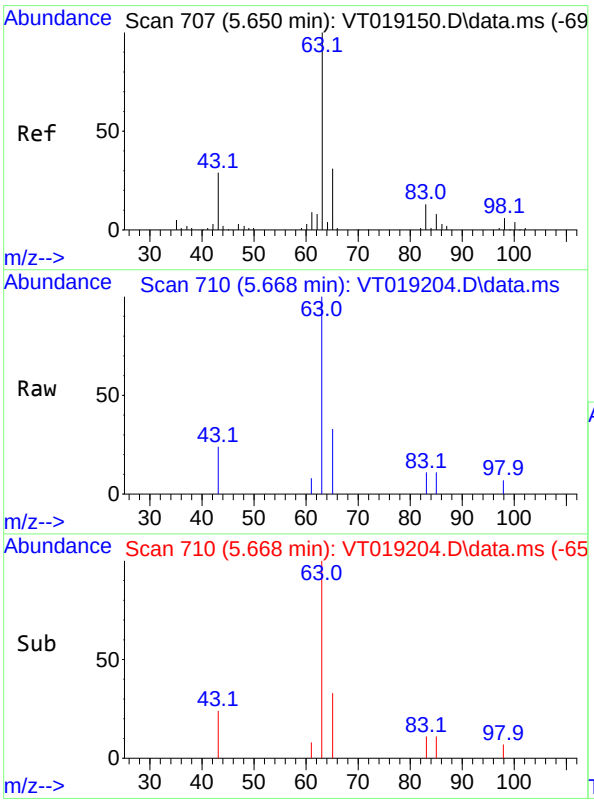
#23
Vinyl Acetate
Concen: 13.393 ug/l
RT: 5.721 min Scan# 7
Delta R.T. 0.012 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Instrument :
MSVOA_T
ClientSampleId :
MDL01

Tgt Ion: 43 Resp: 66489

Ion	Ratio	Lower	Upper
43	100		
86	9.6	7.8	11.6

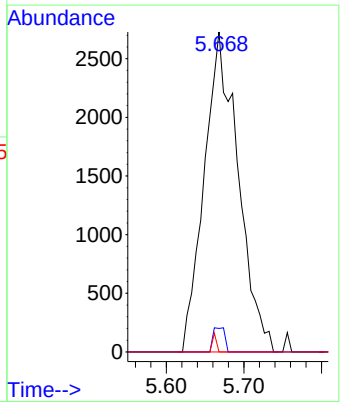


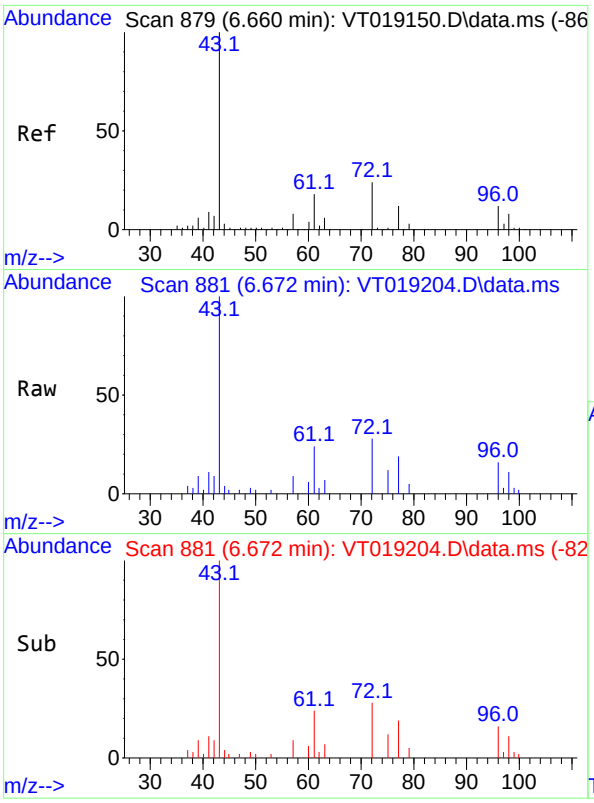


#24
1,1-Dichloroethane
Concen: 2.554 ug/l
RT: 5.668 min Scan# 710
Delta R.T. 0.006 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Tgt Ion: 63 Resp: 8303

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.1	9.4
100	0.0	2.0	6.0#



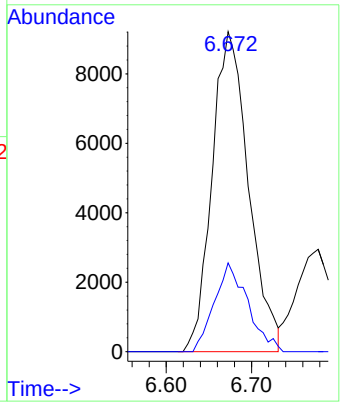


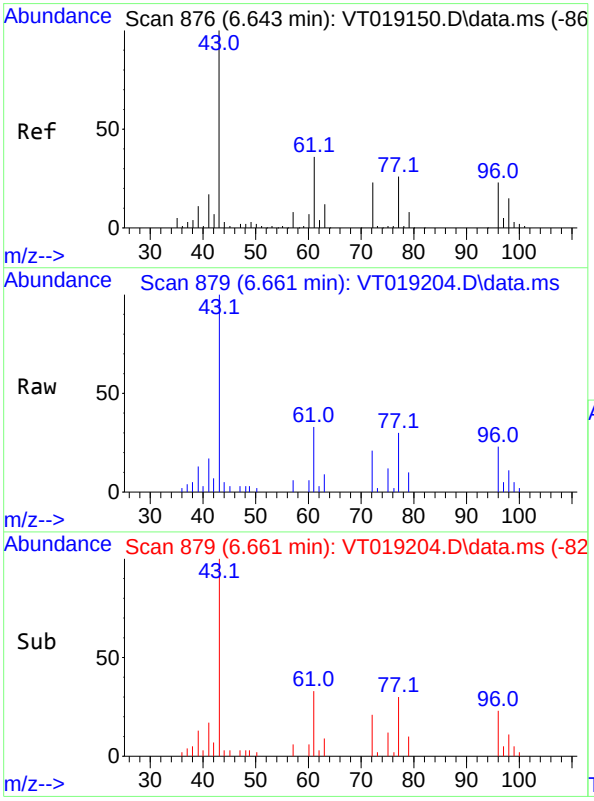
#25
2-Butanone
Concen: 14.437 ug/l
RT: 6.672 min Scan# 8
Delta R.T. 0.006 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Instrument :
MSVOA_T
ClientSampleId :
MDL01

Tgt Ion: 43 Resp: 27357

Ion	Ratio	Lower	Upper
43	100		
72	27.8	19.0	28.6

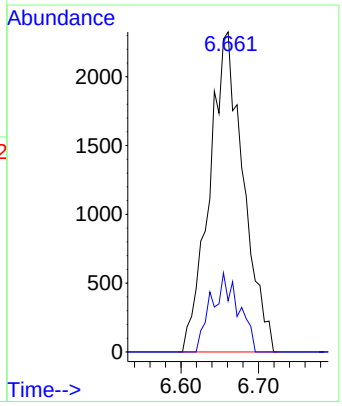


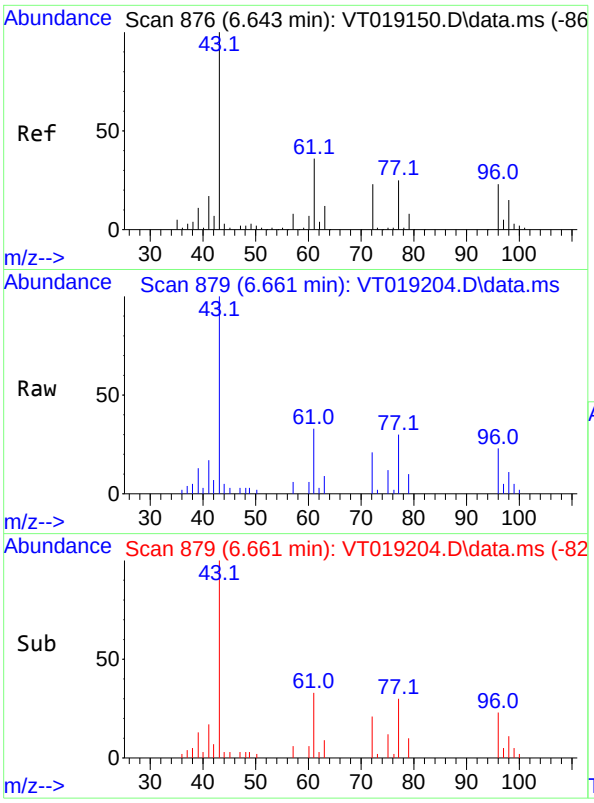


#26
2,2-Dichloropropane
Concen: 2.525 ug/l
RT: 6.661 min Scan# 879
Delta R.T. 0.006 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Tgt Ion: 77 Resp: 7082

Ion	Ratio	Lower	Upper
77	100		
97	19.6	10.7	32.1



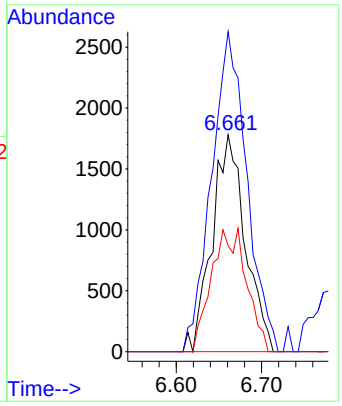


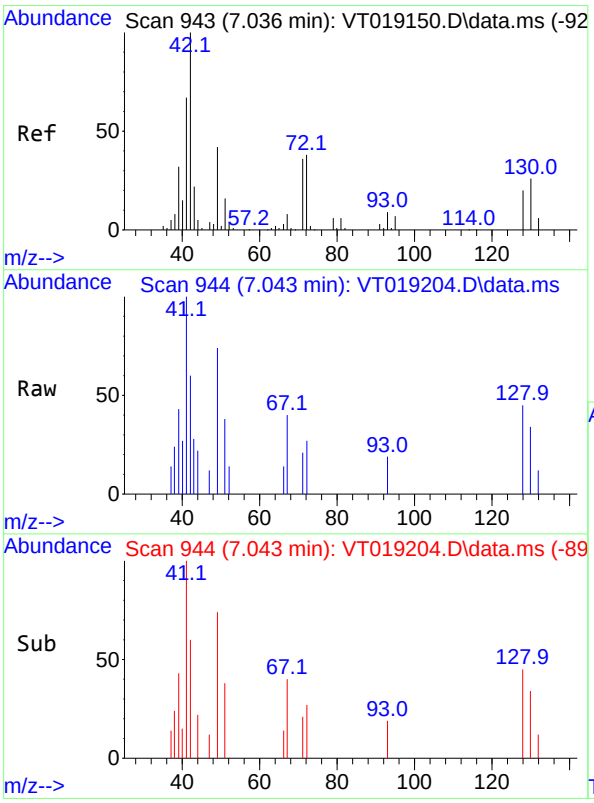
#27
cis-1,2-Dichloroethene
Concen: 2.725 ug/l
RT: 6.661 min Scan# 8
Delta R.T. 0.006 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Instrument :
MSVOA_T
ClientSampleId :
MDL01

Tgt Ion: 96 Resp: 4833

Ion	Ratio	Lower	Upper
96	100		
61	156.6	0.0	309.0
98	59.5	0.0	128.4

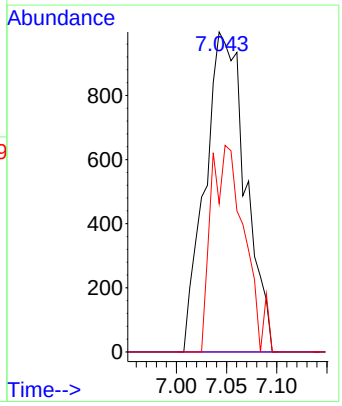


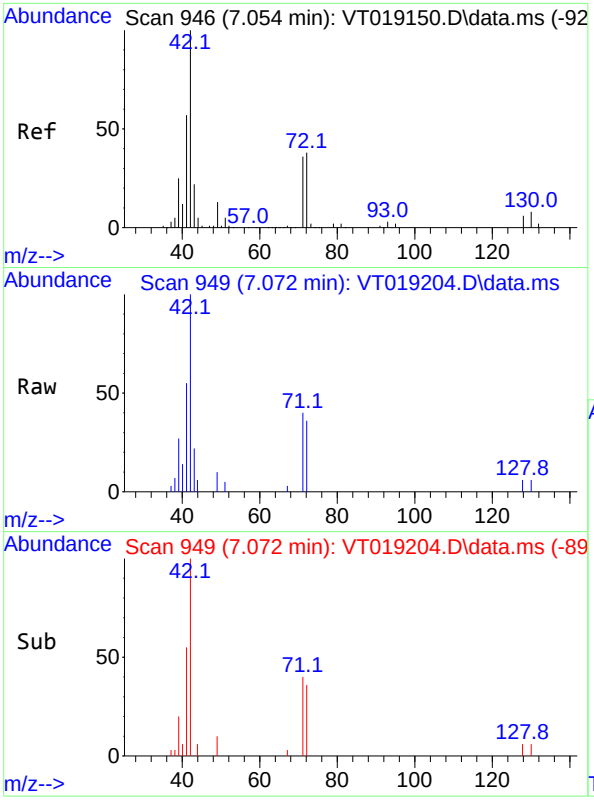


#28
Bromochloromethane
Concen: 1.604 ug/l
RT: 7.043 min Scan# 944
Delta R.T. 0.001 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Tgt Ion: 49 Resp: 2786

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	0.0
130	53.4	48.6	73.0



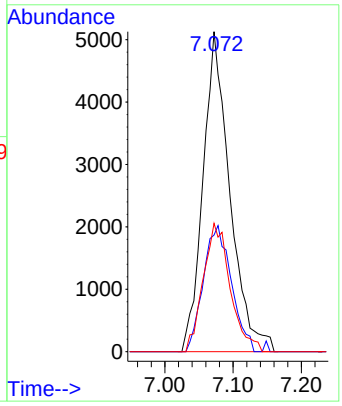


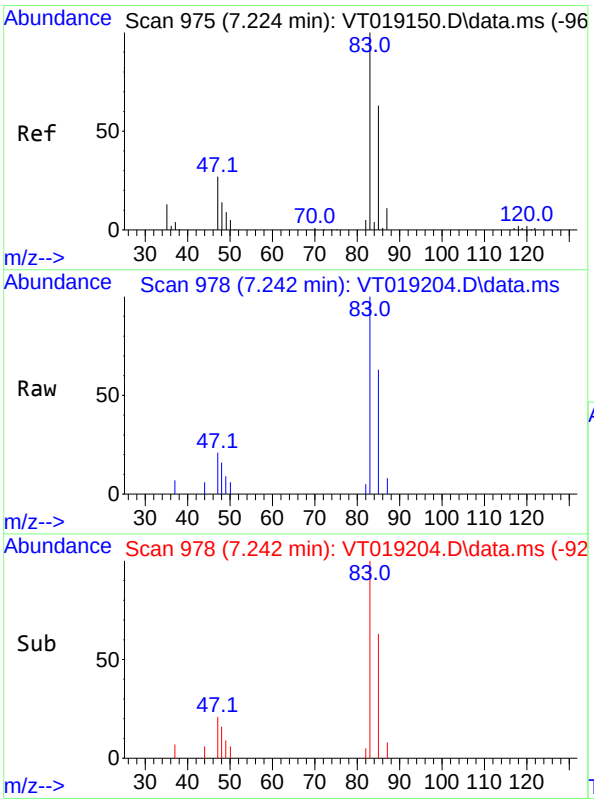
#29
Tetrahydrofuran
Concen: 12.726 ug/l
RT: 7.072 min Scan# 94
Delta R.T. 0.006 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Instrument :
MSVOA_T
ClientSampleId :
MDL01

Tgt Ion: 42 Resp: 14030

Ion	Ratio	Lower	Upper
42	100		
72	41.1	30.1	45.1
71	40.3	28.4	42.6

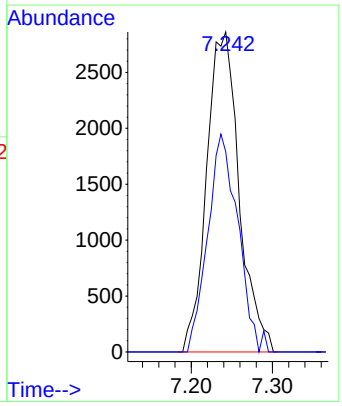


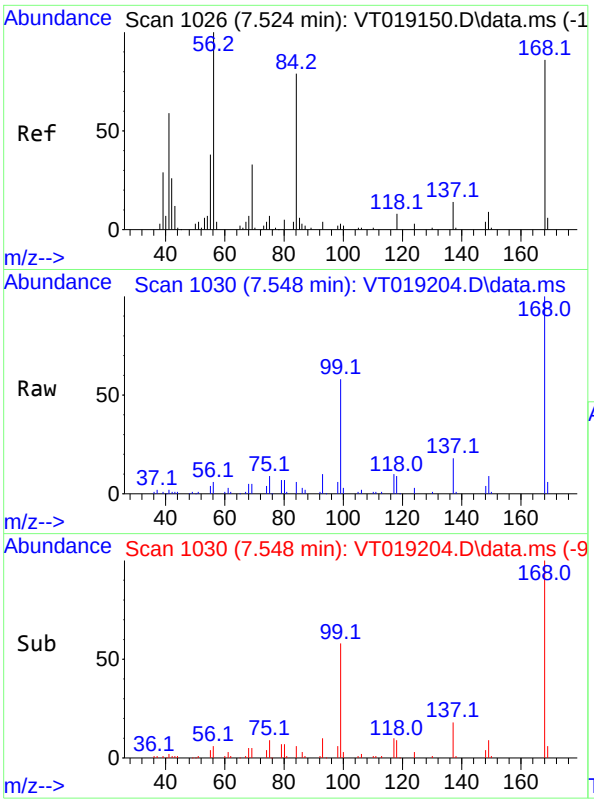


#30
Chloroform
Concen: 2.614 ug/l
RT: 7.242 min Scan# 978
Delta R.T. 0.012 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Tgt Ion: 83 Resp: 7954

Ion	Ratio	Lower	Upper
83	100		
85	62.6	50.6	76.0



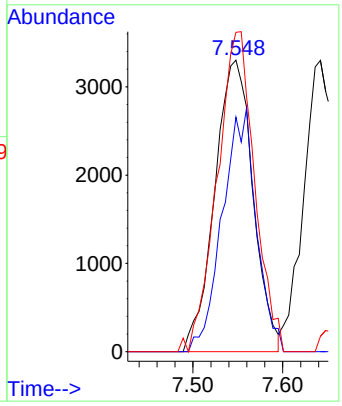


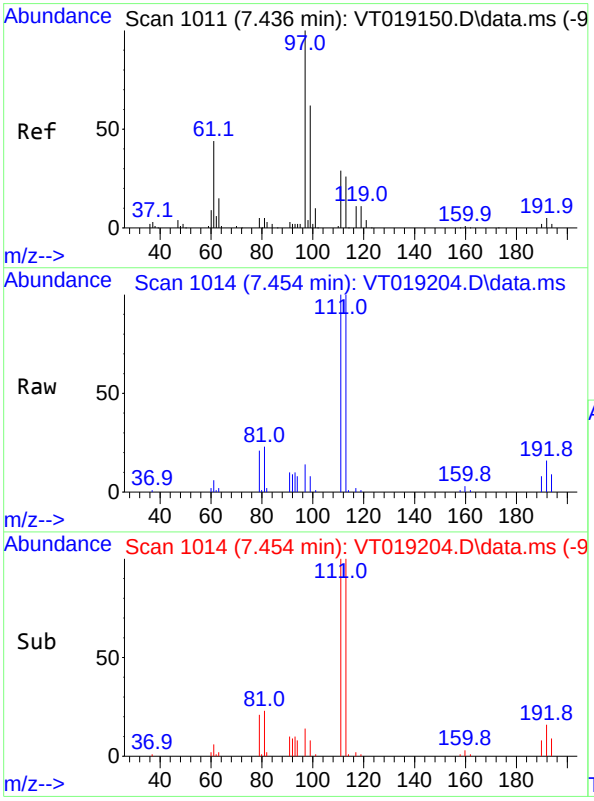
#31
Cyclohexane
Concen: 4.045 ug/l
RT: 7.548 min Scan# 1
Delta R.T. 0.012 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Instrument :
MSVOA_T
ClientSampleId :
MDL01

Tgt Ion: 56 Resp: 9777

Ion	Ratio	Lower	Upper
56	100		
69	80.4	26.1	39.1#
84	109.5	63.6	95.4#

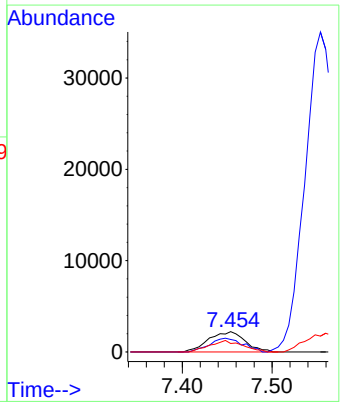


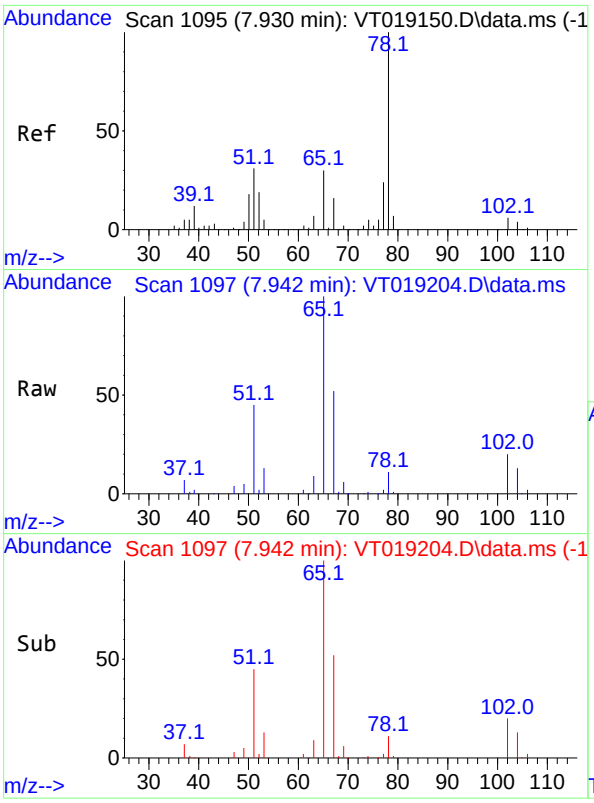


#32
1,1,1-Trichloroethane
Concen: 2.578 ug/l
RT: 7.454 min Scan# 1014
Delta R.T. 0.012 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Tgt Ion: 97 Resp: 6245

Ion	Ratio	Lower	Upper
97	100		
99	62.3	50.5	75.7
61	50.9	37.1	55.7



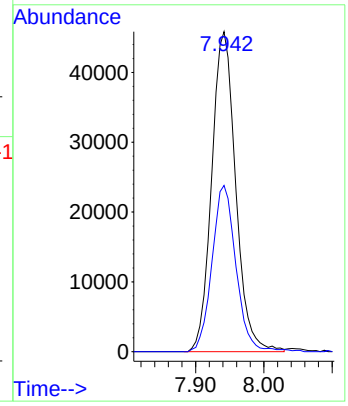


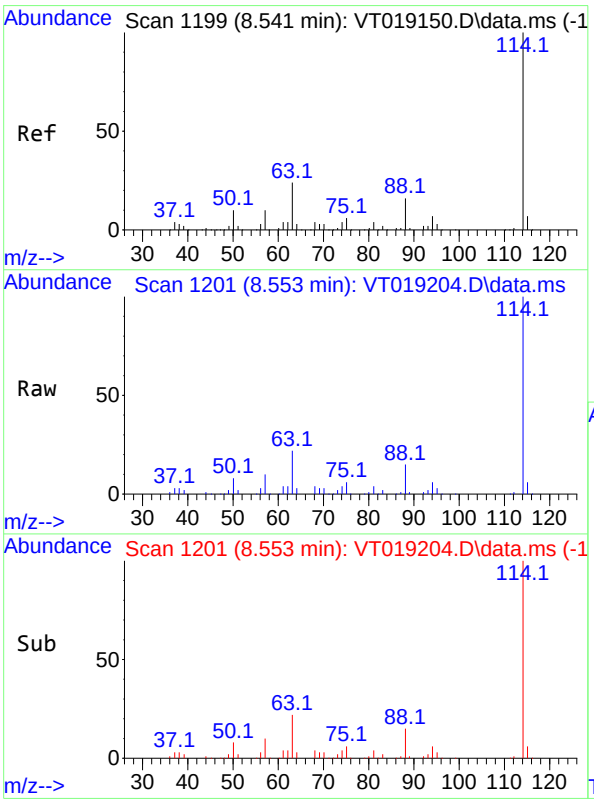
#33
1,2-Dichloroethane-d4
Concen: 45.250 ug/l
RT: 7.942 min Scan# 1
Delta R.T. 0.007 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Instrument :
MSVOA_T
ClientSampleId :
MDL01

Tgt Ion: 65 Resp: 112103

Ion	Ratio	Lower	Upper
65	100		
67	52.0	0.0	102.0

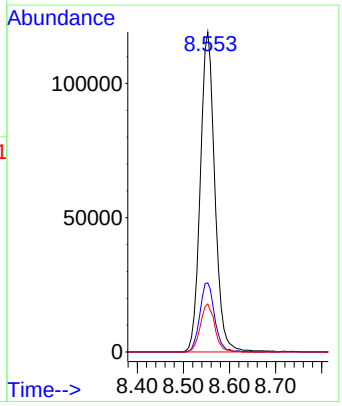


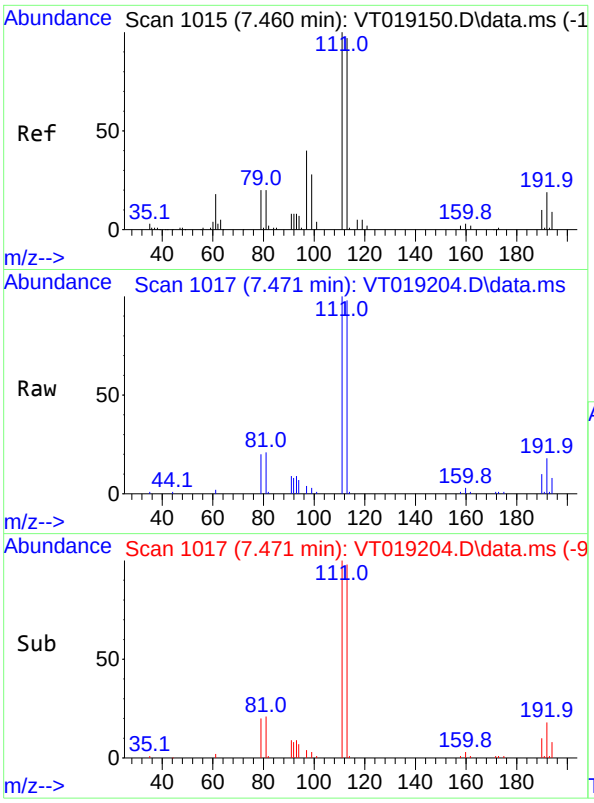


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.553 min Scan# 1201
Delta R.T. 0.006 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Tgt Ion:114 Resp: 262043

Ion	Ratio	Lower	Upper
114	100		
63	21.6	0.0	47.2
88	15.0	0.0	32.6



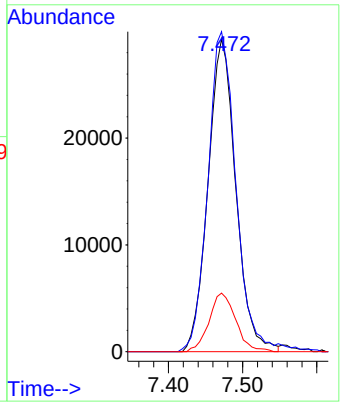


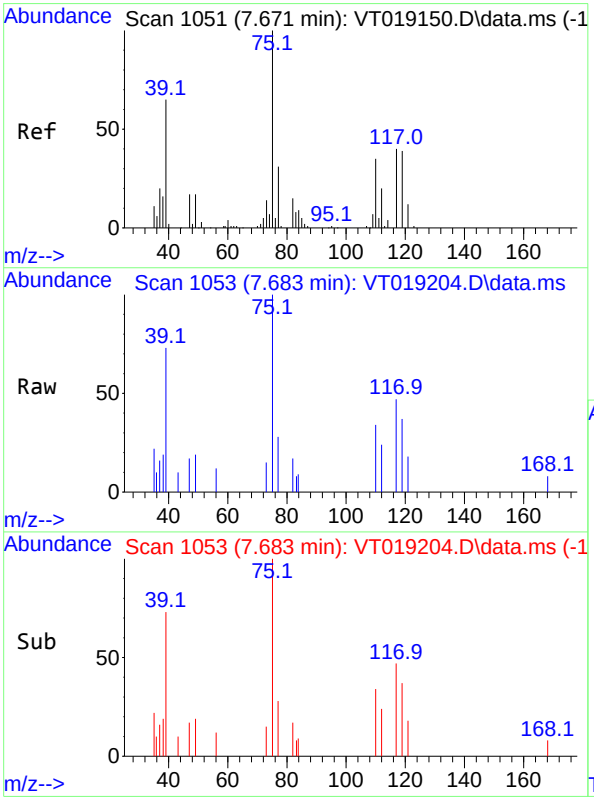
#35
Dibromofluoromethane
Concen: 45.935 ug/l
RT: 7.471 min Scan# 1
Delta R.T. 0.006 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Instrument :
MSVOA_T
ClientSampleId :
MDL01

Tgt Ion:113 Resp: 76130

Ion	Ratio	Lower	Upper
113	100		
111	104.4	81.6	122.4
192	18.0	15.3	22.9

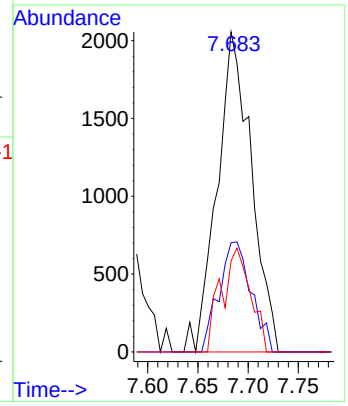


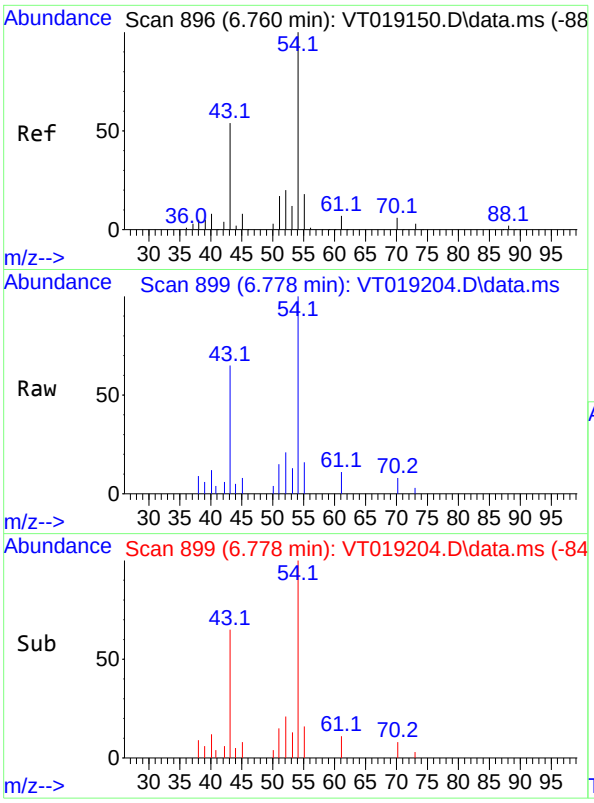


#36
1,1-Dichloropropene
Concen: 2.611 ug/l
RT: 7.683 min Scan# 1053
Delta R.T. 0.000 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Tgt Ion: 75 Resp: 4868

Ion	Ratio	Lower	Upper
75	100		
110	32.5	16.1	48.2
77	27.8	25.1	37.7



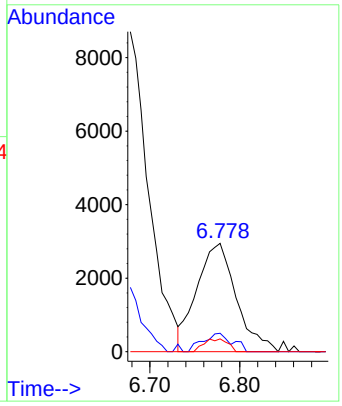


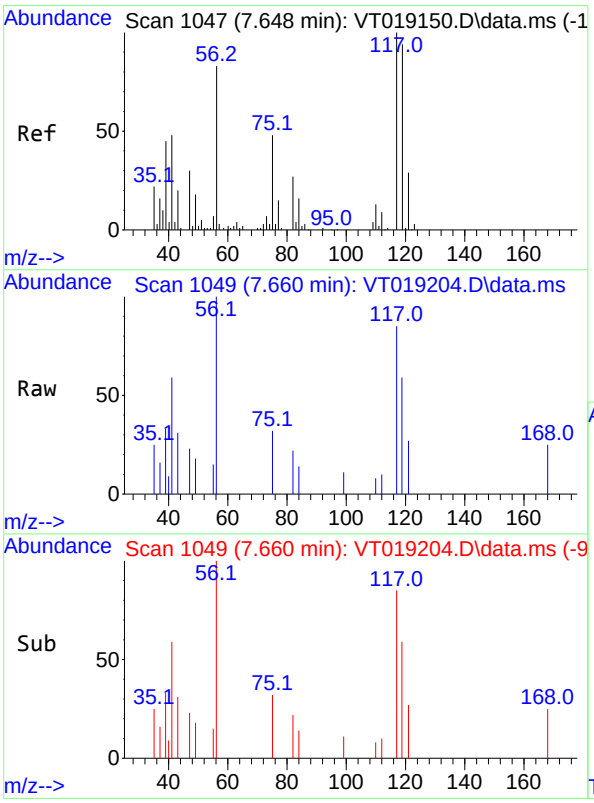
#37
Ethyl Acetate
Concen: 2.839 ug/l
RT: 6.778 min Scan# 8
Delta R.T. 0.012 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Instrument :
MSVOA_T
ClientSampleId :
MDL01

Tgt Ion: 43 Resp: 9010

Ion	Ratio	Lower	Upper
43	100		
61	12.6	10.0	15.0
70	7.1	7.3	10.9#

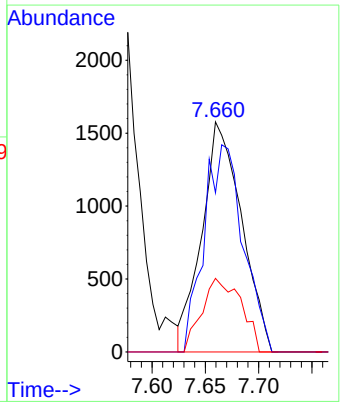


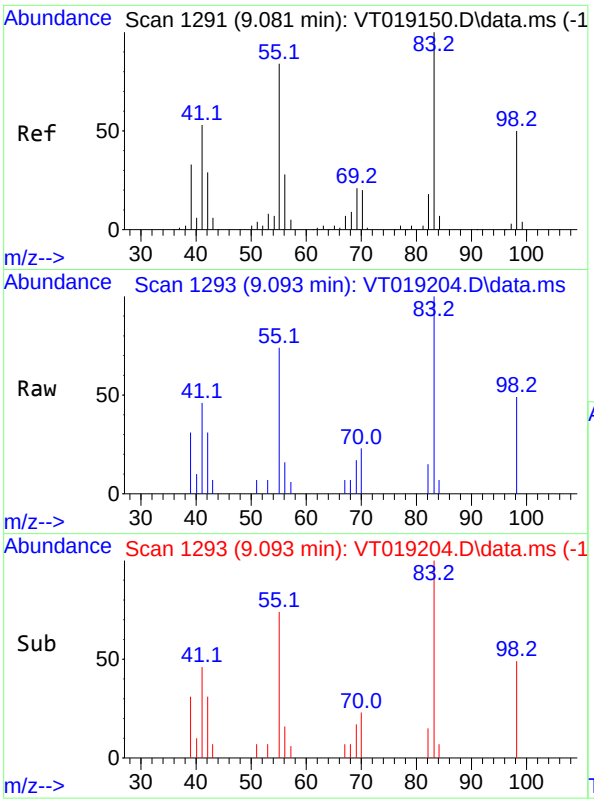


#38
Carbon Tetrachloride
Concen: 2.412 ug/l
RT: 7.660 min Scan# 1049
Delta R.T. 0.001 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Tgt Ion:117 Resp: 4088

Ion	Ratio	Lower	Upper
117	100		
119	69.2	75.0	112.6#
121	32.0	23.3	34.9



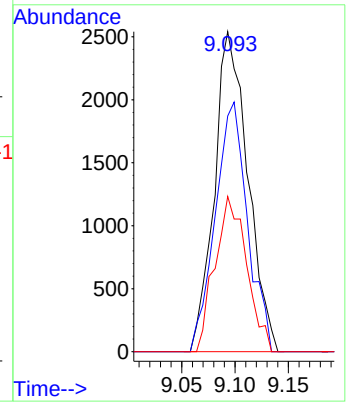


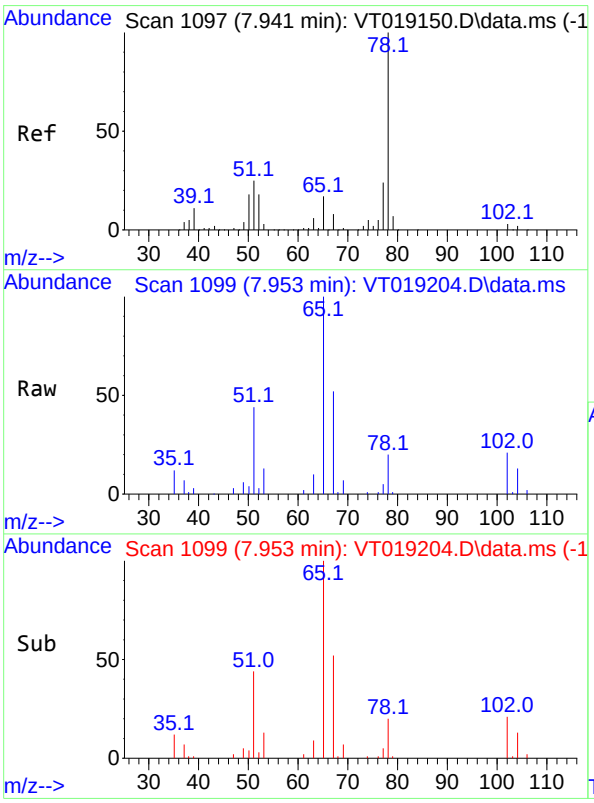
#39
Methylcyclohexane
Concen: 2.691 ug/l
RT: 9.093 min Scan# 1
Delta R.T. 0.000 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Instrument :
MSVOA_T
ClientSampleId :
MDL01

Tgt Ion: 83 Resp: 5543

Ion	Ratio	Lower	Upper
83	100		
55	73.7	67.5	101.3
98	48.5	39.9	59.9

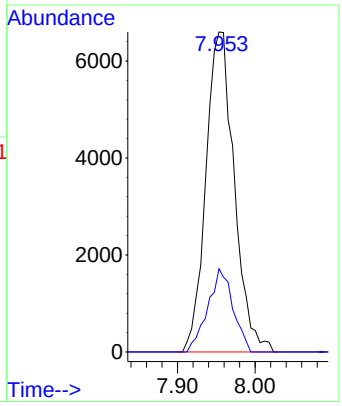


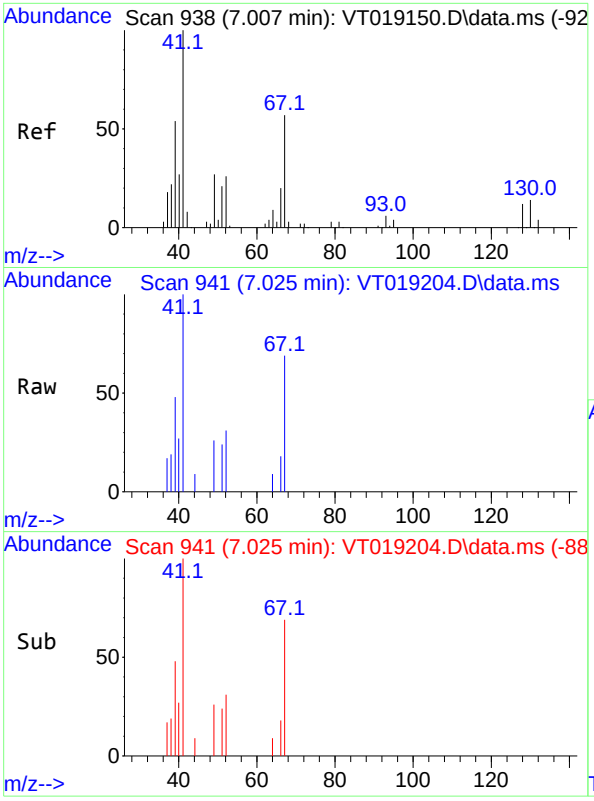


#40
Benzene
Concen: 2.654 ug/l
RT: 7.953 min Scan# 1099
Delta R.T. 0.006 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Tgt Ion: 78 Resp: 16750

Ion	Ratio	Lower	Upper
78	100		
77	26.0	19.1	28.7



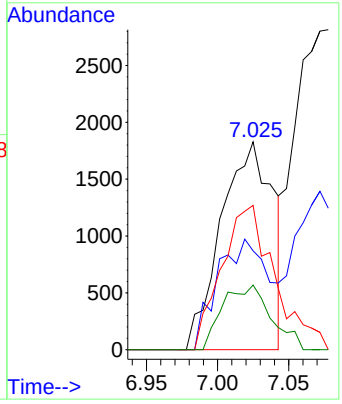


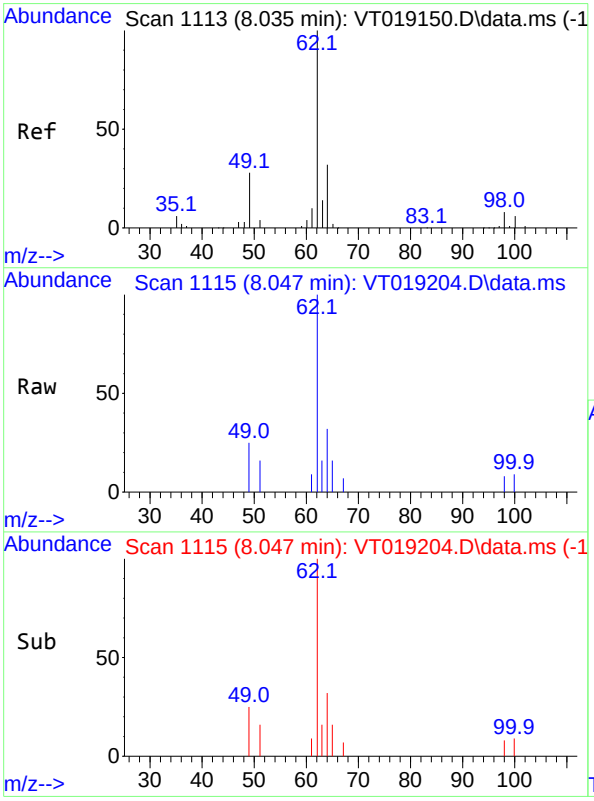
#41
Methacrylonitrile
Concen: 2.894 ug/l
RT: 7.025 min Scan# 94
Delta R.T. 0.006 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Instrument :
MSVOA_T
ClientSampleId :
MDL01

Tgt Ion: 41 Resp: 4620

Ion	Ratio	Lower	Upper
41	100		
39	53.1	49.8	74.6
67	71.2	60.0	90.0
52	29.1	26.6	40.0

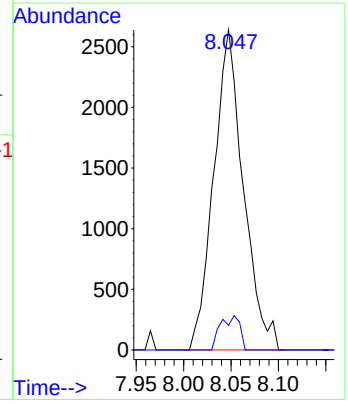


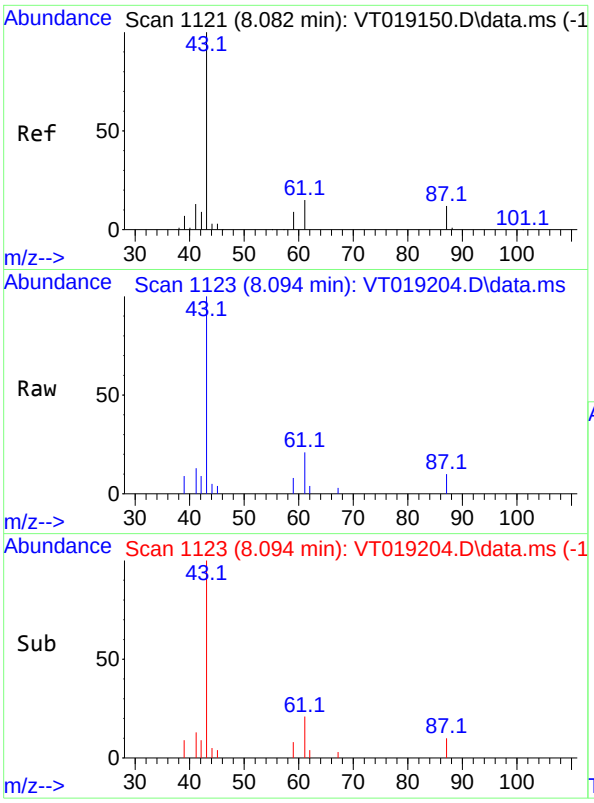


#42
1,2-Dichloroethane
Concen: 2.588 ug/l
RT: 8.047 min Scan# 1115
Delta R.T. 0.006 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Tgt Ion: 62 Resp: 5740

Ion	Ratio	Lower	Upper
62	100		
98	7.0	0.0	16.6



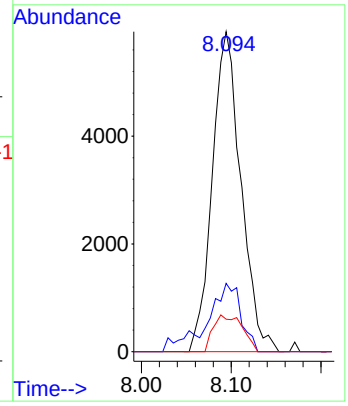


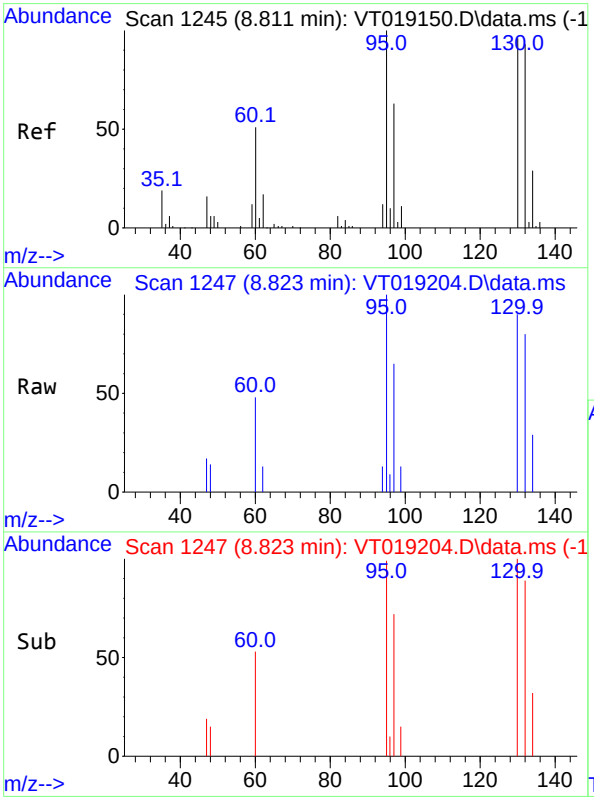
#43
Isopropyl Acetate
Concen: 2.604 ug/l
RT: 8.094 min Scan# 11
Delta R.T. 0.006 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Instrument :
MSVOA_T
ClientSampleId :
MDL01

Tgt Ion: 43 Resp: 13140

Ion	Ratio	Lower	Upper
43	100		
61	20.6	14.8	22.2
87	11.6	9.1	13.7

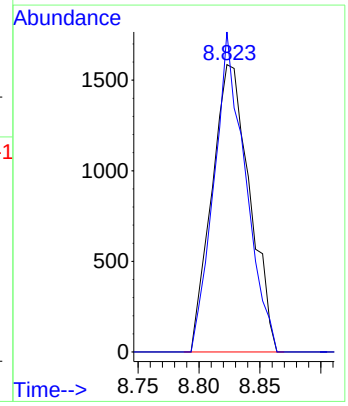


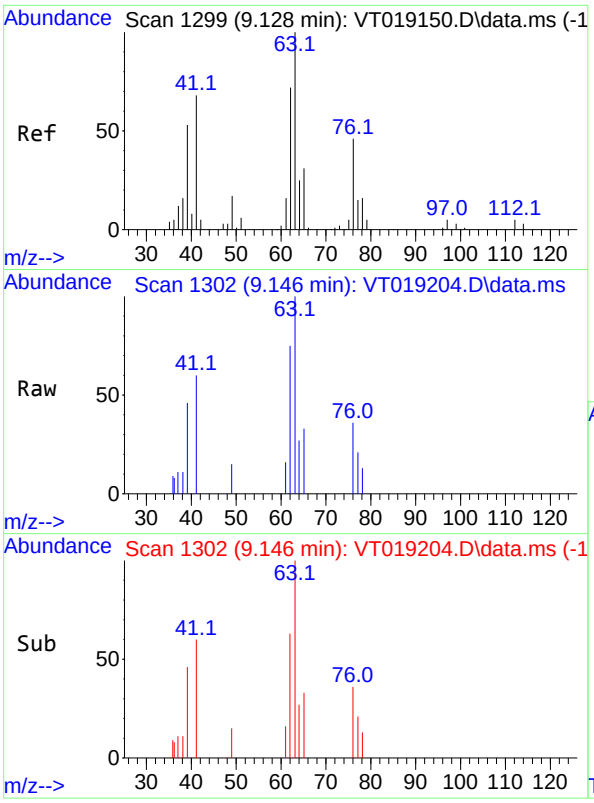


#44
Trichloroethene
Concen: 2.777 ug/l
RT: 8.823 min Scan# 1247
Delta R.T. 0.006 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Tgt Ion:130 Resp: 3425

Ion	Ratio	Lower	Upper
130	100		
95	111.3	0.0	207.8



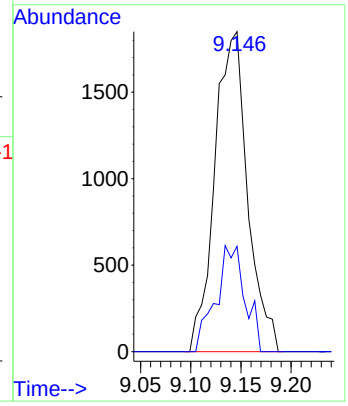


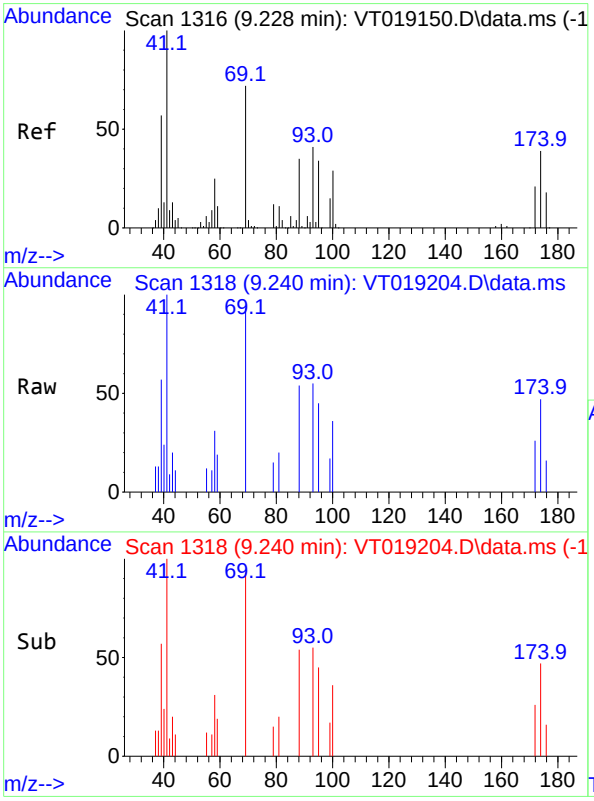
#45
1,2-Dichloropropane
Concen: 2.622 ug/l
RT: 9.146 min Scan# 1
Delta R.T. 0.012 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Instrument :
MSVOA_T
ClientSampleId :
MDL01

Tgt Ion: 63 Resp: 4210

Ion	Ratio	Lower	Upper
63	100		
65	32.9	24.6	36.8

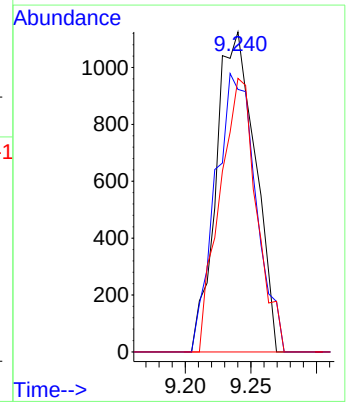


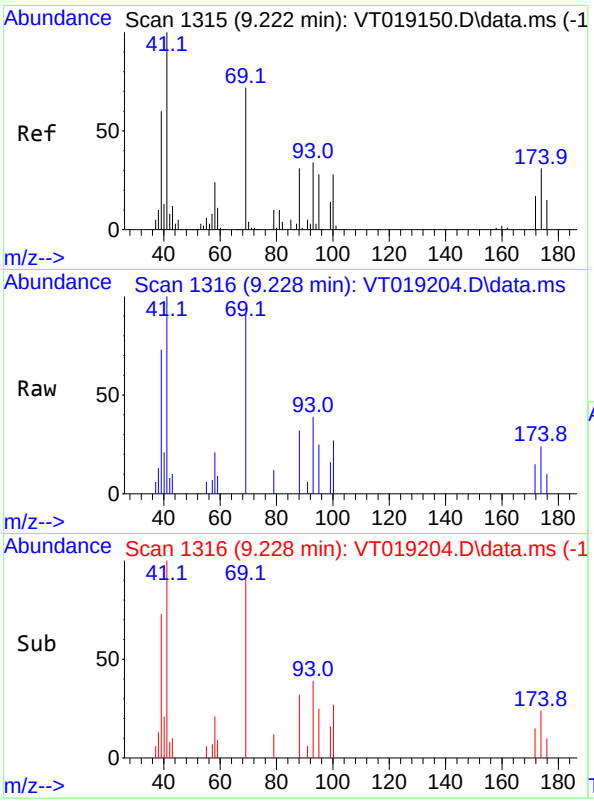


#46
Dibromomethane
Concen: 2.409 ug/l
RT: 9.240 min Scan# 1318
Delta R.T. 0.006 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Tgt Ion: 93 Resp: 2328

Ion	Ratio	Lower	Upper
93	100		
95	90.2	66.4	99.6
174	80.6	77.3	115.9



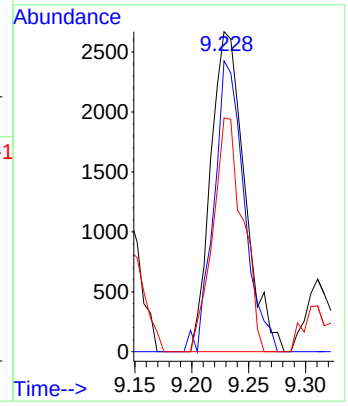


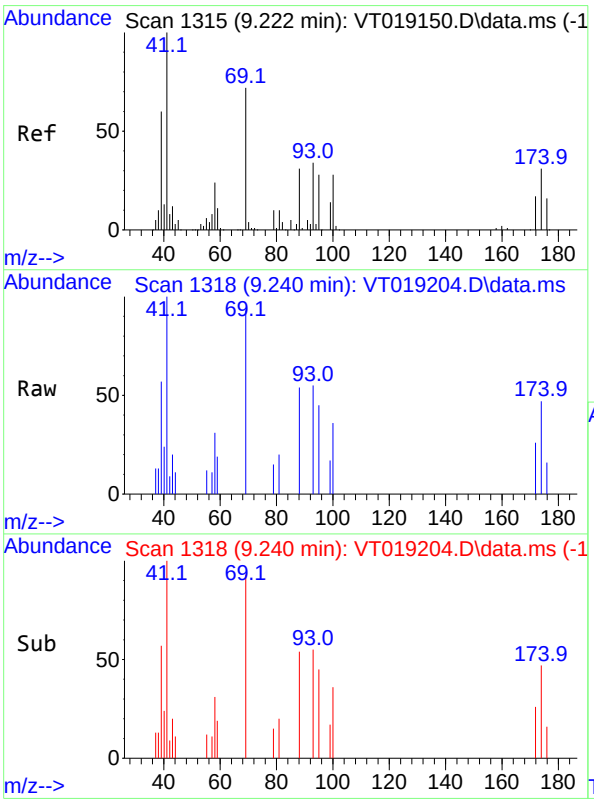
#48
Methyl methacrylate
Concen: 2.442 ug/l
RT: 9.228 min Scan# 1
Delta R.T. 0.000 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Instrument :
MSVOA_T
ClientSampleId :
MDL01

Tgt Ion: 41 Resp: 5535

Ion	Ratio	Lower	Upper
41	100		
69	80.9	56.9	85.3
39	64.7	48.0	72.0

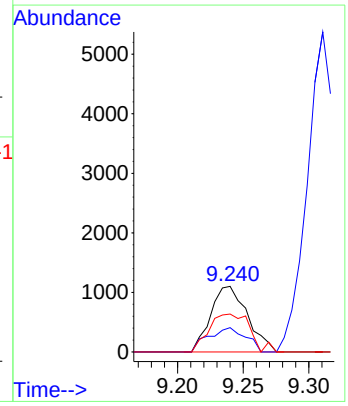


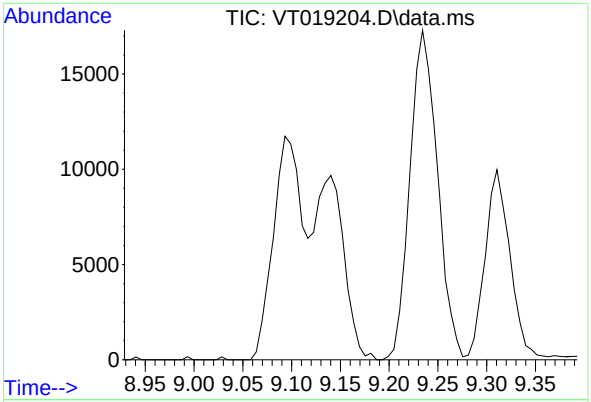


#49
1,4-Dioxane
Concen: 50.361 ug/l
RT: 9.240 min Scan# 1318
Delta R.T. 0.012 min
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Tgt Ion: 88 Resp: 2144

Ion	Ratio	Lower	Upper
88	100		
43	37.7	30.0	45.0
58	64.6	57.2	85.8





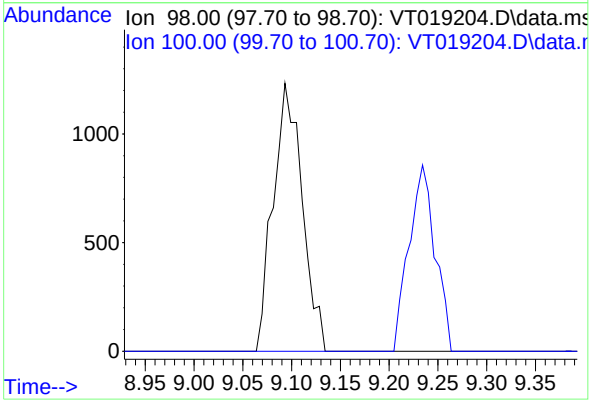
#50
Toluene-d8
Concen: 0.000 ug/l
Expected RT: 10.23 min

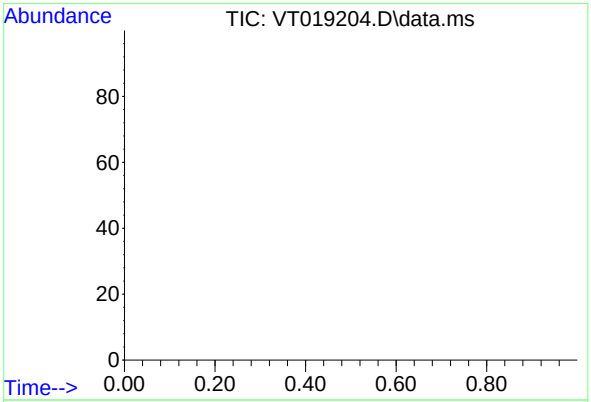
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Instrument :
MSVOA_T
ClientSampleId :
MDL01

Tgt Ion: 98

Sig	Exp Ratio
98	100
100	66.9



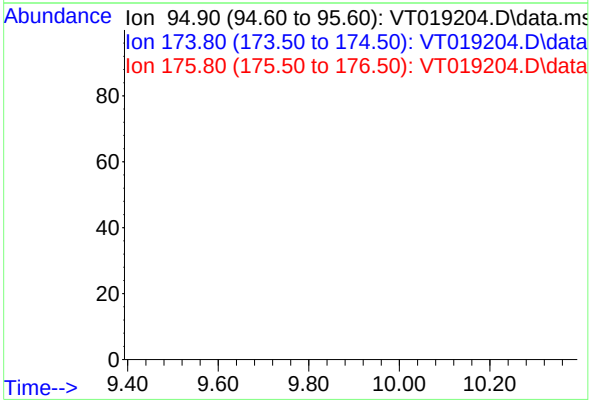


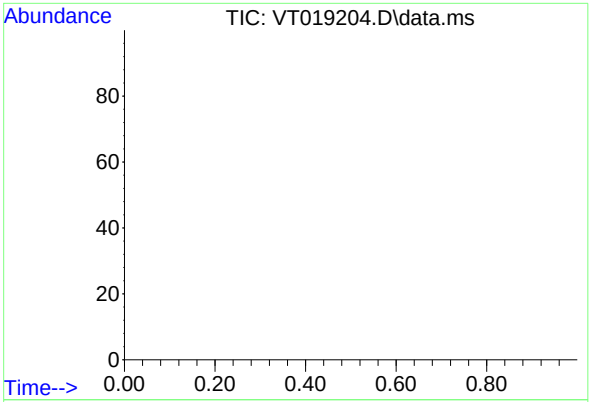
#62
4-Bromofluorobenzene
Concen: 0.000 ug/l
Expected RT: 12.86 min

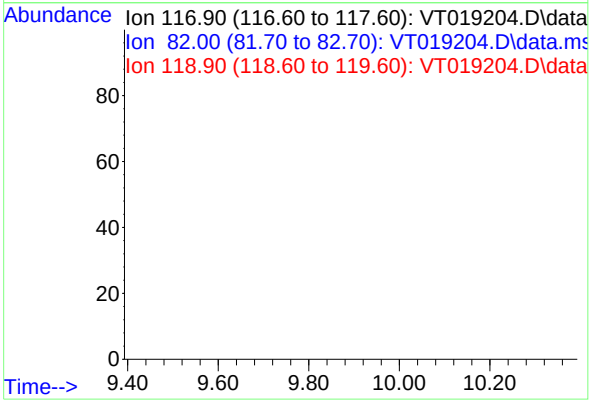
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Tgt Ion: 95

Sig	Exp Ratio
95	100
174	80.3
176	78.3







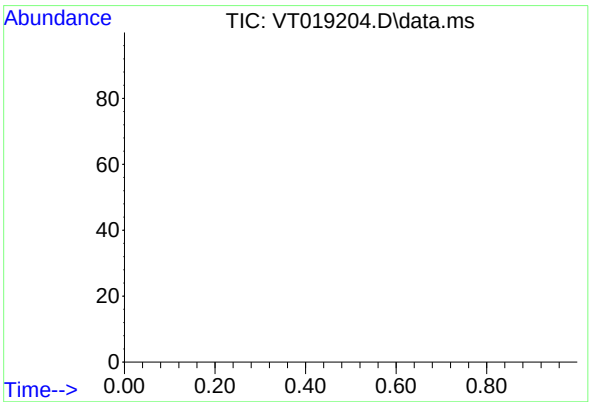
#63
Chlorobenzene-d5
Concen: 0.000 ug/l
Expected RT: 11.73 min

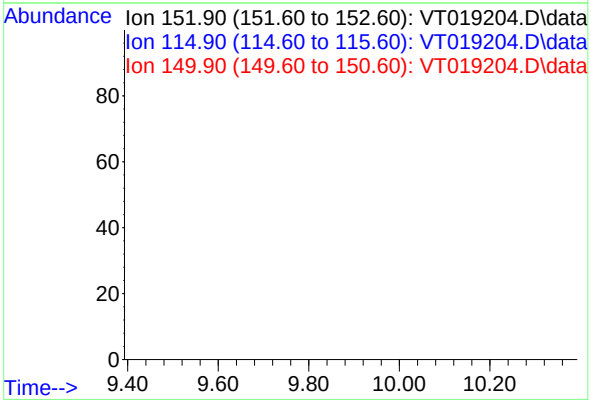
Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Instrument :
MSVOA_T
ClientSampleId :
MDL01

Tgt Ion: 117

Sig	Exp Ratio
117	100
82	56.4
119	33.3





#72
1,4-Dichlorobenzene-d4
Concen: 0.000 ug/l
Expected RT: 13.93 min

Lab File: VT019204.D
Acq: 29 Oct 2025 15:20

Tgt Ion: 152

Sig	Exp Ratio
152	100
115	59.3
150	171.3