Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV070725\
Data File : VV038874.D
Acq On : 07 Jul 2025 16:52
Operator : SY/MD
Sample : MDL04
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : MDL04

Quant Time: Jul 08 02:45:29 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V070225W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 08 02:37:09 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	4.603	168	415778	50.000	ug/l		0.00
34) 1,4-Difluorobenzene	5.535	114	711003	50.000	ug/l		0.00
63) Chlorobenzene-d5	8.776	117	660930	50.000	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	11.175	152	316921	50.000	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	4.944	65	268940	57.715	ug/l		0.00
Spiked Amount 50.000	Range 81 - 118		Recovery = 115.420%				
35) Dibromofluoromethane	4.506	113	242469	53.838	ug/l		0.00
Spiked Amount 50.000	Range 80 - 119		Recovery = 107.680%				
50) Toluene-d8	7.239	98	677504	46.496	ug/l		0.00
Spiked Amount 50.000	Range 89 - 112		Recovery = 93.000%				
62) 4-Bromofluorobenzene	10.001	95	284278	48.289	ug/l		0.00
Spiked Amount 50.000	Range 85 - 114		Recovery = 96.580%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.121	85	1926	0.488	ug/l		90
3) Chloromethane	1.230	50	3198	0.660	ug/l		98
4) Vinyl Chloride	1.297	62	2454	0.545	ug/l	#	83
5) Bromomethane	1.497	94	2877	1.047	ug/l	#	67
6) Chloroethane	1.561	64	1938	0.642	ug/l		90
7) Trichlorofluoromethane	1.725	101	4250	0.533	ug/l		97
8) Diethyl Ether	1.918	74	1752	0.632	ug/l		99
9) 1,1,2-Trichlorotrifluo...	2.085	101	2406	0.534	ug/l		96
10) Methyl Iodide	2.201	142	2838	0.497	ug/l	#	94
11) Tert butyl alcohol	2.580	59	1775m	2.918	ug/l		
12) 1,1-Dichloroethene	2.095	96	2280	0.532	ug/l	#	70
13) Acrolein	2.024	56	660	4.346	ug/l	#	80
14) Allyl chloride	2.365	41	3243	0.563	ug/l	#	83
15) Acrylonitrile	2.715	53	4109m	1.931	ug/l		
16) Acetone	2.124	43	6066	3.906	ug/l		94
17) Carbon Disulfide	2.256	76	5570	0.562	ug/l		100
18) Methyl Acetate	2.407	43	2769m	0.523	ug/l		
19) Methyl tert-butyl Ether	2.715	73	6169	0.466	ug/l		95
20) Methylene Chloride	2.461	84	5269	1.027	ug/l		89
21) trans-1,2-Dichloroethene	2.715	96	1692	0.395	ug/l		92
22) Diisopropyl ether	3.230	45	4167	0.353	ug/l	#	25
23) Vinyl Acetate	3.252	43	12333m	1.449	ug/l		
24) 1,1-Dichloroethane	3.127	63	4309	0.541	ug/l		98
26) 2,2-Dichloropropane	3.821	77	4386m	0.595	ug/l		
27) cis-1,2-Dichloroethene	3.847	96	2525m	0.506	ug/l		
28) Bromochloromethane	4.188	49	2070m	0.609	ug/l		
29) Tetrahydrofuran	4.297	42	3763m	2.420	ug/l		
30) Chloroform	4.304	83	4644m	0.536	ug/l		
31) Cyclohexane	4.596	56	11023	1.749	ug/l	#	33
32) 1,1,1-Trichloroethane	4.516	97	4444	0.552	ug/l	#	44
36) 1,1-Dichloropropene	4.764	75	3756m	0.687	ug/l		
38) Carbon Tetrachloride	4.751	117	5111m	0.711	ug/l		
39) Methylcyclohexane	6.043	83	3385m	0.474	ug/l		
40) Benzene	5.047	78	6899	0.382	ug/l	#	88
42) 1,2-Dichloroethane	5.066	62	3718m	0.582	ug/l		
44) Trichloroethene	5.857	130	1905m	0.405	ug/l		

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV070725\
Data File : VV038874.D
Acq On : 07 Jul 2025 16:52
Operator : SY/MD
Sample : MDL04
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Quant Time: Jul 08 02:45:29 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V070225W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 08 02:37:09 2025
Response via : Initial Calibration

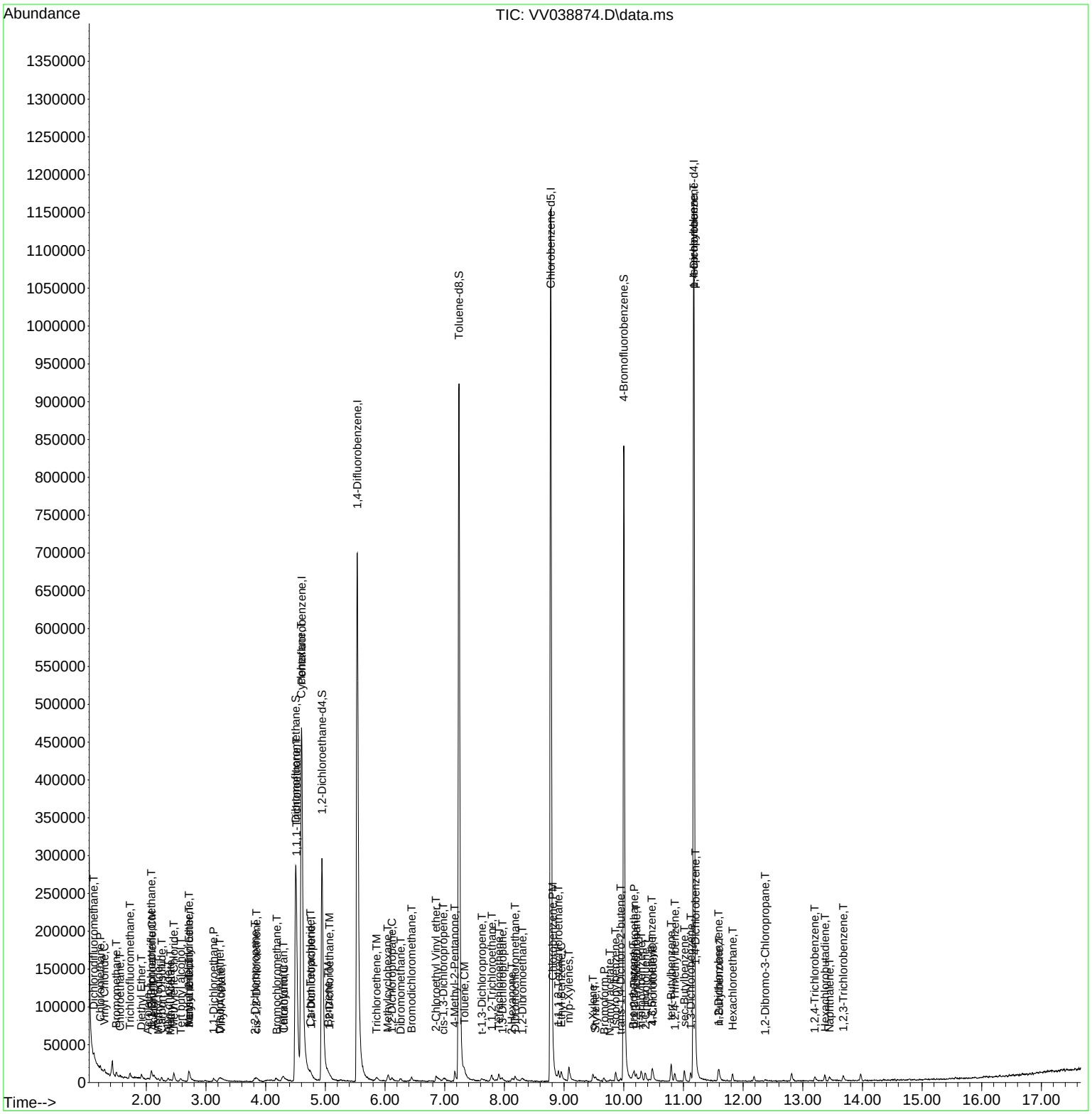
	Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
45)	1,2-Dichloropropane	6.117	63	2234m	0.493	ug/l		
46)	Dibromomethane	6.262	93	1753	0.490	ug/l	#	69
47)	Bromodichloromethane	6.445	83	3482	0.460	ug/l	#	81
51)	4-Methyl-2-Pentanone	7.169	43	8484	1.511	ug/l		98
52)	Toluene	7.329	92	5586	0.495	ug/l		83
53)	t-1,3-Dichloropropene	7.622	75	2617m	0.361	ug/l		
54)	cis-1,3-Dichloropropene	6.979	75	2816m	0.380	ug/l		
55)	1,1,2-Trichloroethane	7.789	97	2753m	0.558	ug/l		
57)	1,3-Dichloropropane	7.969	76	3399m	0.438	ug/l		
58)	2-Chloroethyl Vinyl ether	6.854	63	5565m	1.890	ug/l		
59)	2-Hexanone	8.124	43	3703	0.935	ug/l		72
60)	Dibromochloromethane	8.178	129	3090	0.498	ug/l		82
61)	1,2-Dibromoethane	8.300	107	2270	0.445	ug/l		97
64)	Tetrachloroethene	7.908	164	2439	0.574	ug/l	#	83
65)	Chlorobenzene	8.812	112	6695	0.481	ug/l		94
66)	1,1,1,2-Tetrachloroethane	8.905	131	2635	0.507	ug/l	#	67
67)	Ethyl Benzene	8.953	91	8948	0.410	ug/l		91
68)	m/p-Xylenes	9.082	106	6423	0.768	ug/l		85
69)	o-Xylene	9.484	106	3003	0.376	ug/l		99
70)	Styrene	9.525	104	4152	0.298	ug/l	#	72
71)	Bromoform	9.673	173	2365m	0.560	ug/l		
73)	Isopropylbenzene	9.863	105	7733	0.416	ug/l		99
74)	N-amyl acetate	9.767	43	2604m	0.400	ug/l		
75)	1,1,2,2-Tetrachloroethane	10.175	83	3715	0.551	ug/l		88
76)	1,2,3-Trichloropropane	10.210	75	2163m	0.441	ug/l		
77)	Bromobenzene	10.159	156	2437	0.508	ug/l		95
78)	n-propylbenzene	10.294	91	10351	0.468	ug/l		99
79)	2-Chlorotoluene	10.365	91	6947m	0.517	ug/l		
80)	1,3,5-Trimethylbenzene	10.471	105	7445	0.468	ug/l		97
81)	trans-1,4-Dichloro-2-b...	9.950	75	947m	0.411	ug/l		
82)	4-Chlorotoluene	10.487	91	7943	0.513	ug/l		91
83)	tert-Butylbenzene	10.795	119	8046	0.488	ug/l		95
84)	1,2,4-Trimethylbenzene	10.860	105	7111	0.456	ug/l		85
85)	sec-Butylbenzene	11.017	105	8507	0.405	ug/l		94
86)	p-Isopropyltoluene	11.172	119	8450	0.469	ug/l		96
87)	1,3-Dichlorobenzene	11.123	146	5106	0.523	ug/l		98
88)	1,4-Dichlorobenzene	11.204	146	6529m	0.635	ug/l		
89)	n-Butylbenzene	11.599	91	7263	0.435	ug/l		93
90)	Hexachloroethane	11.824	117	2255	0.577	ug/l		78
91)	1,2-Dichlorobenzene	11.586	146	4718	0.513	ug/l		92
92)	1,2-Dibromo-3-Chloropr...	12.371	75	417	0.292	ug/l		70
93)	1,2,4-Trichlorobenzene	13.201	180	2500	0.419	ug/l		92
94)	Hexachlorobutadiene	13.374	225	1449	0.504	ug/l		95
95)	Naphthalene	13.448	128	5808	0.306	ug/l	#	93
96)	1,2,3-Trichlorobenzene	13.680	180	2544	0.414	ug/l		89

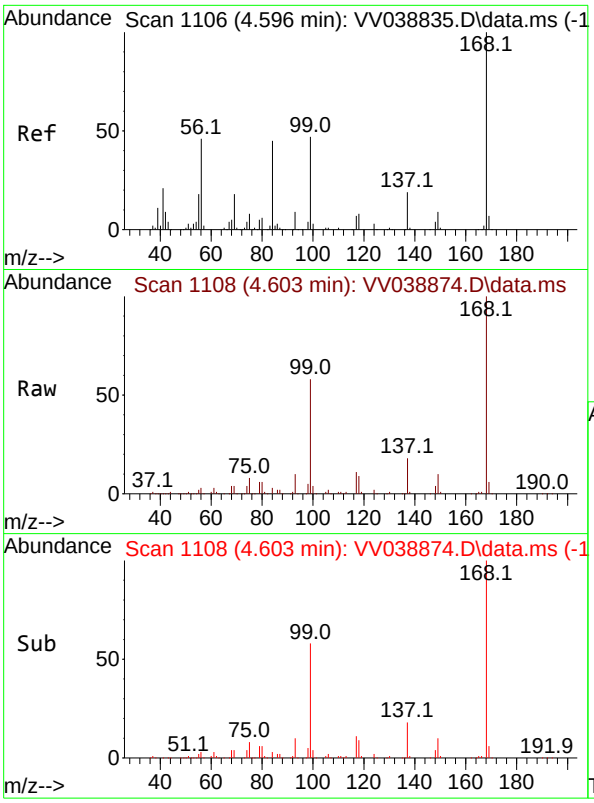
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV070725\
Data File : VV038874.D
Acq On : 07 Jul 2025 16:52
Operator : SY/MD
Sample : MDL04
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Quant Time: Jul 08 02:45:29 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V070225W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 08 02:37:09 2025
Response via : Initial Calibration



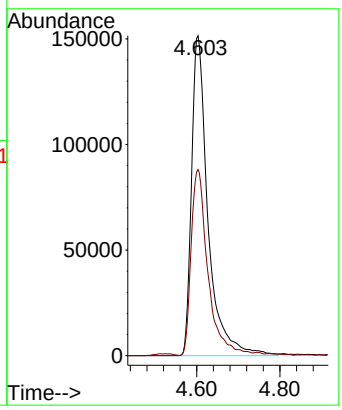


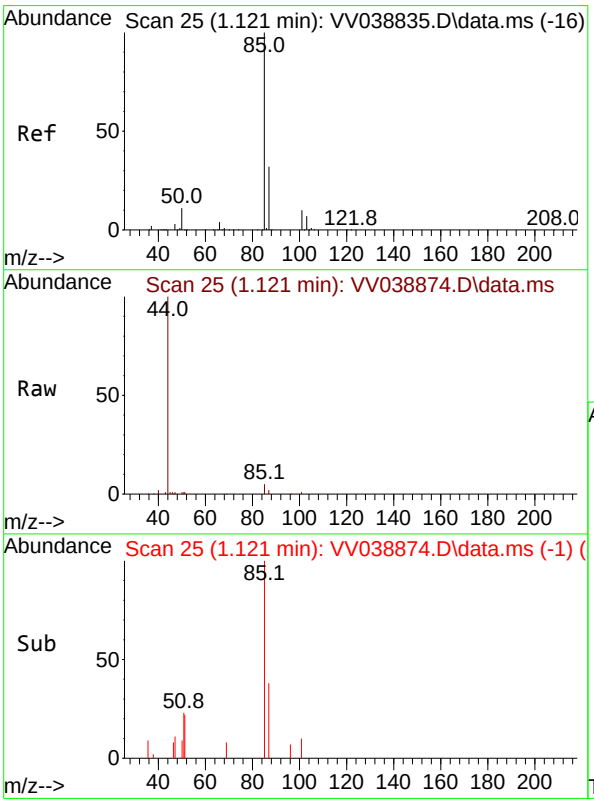
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.603 min Scan# 1
Delta R.T. 0.007 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion:168 Resp: 415778

Ion	Ratio	Lower	Upper
168	100		
99	58.0	48.6	73.0

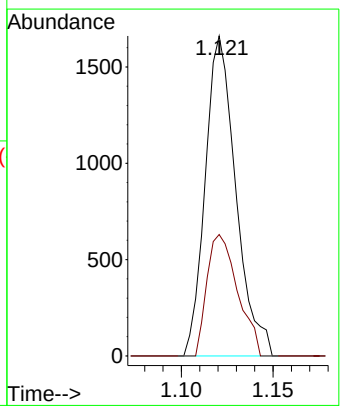


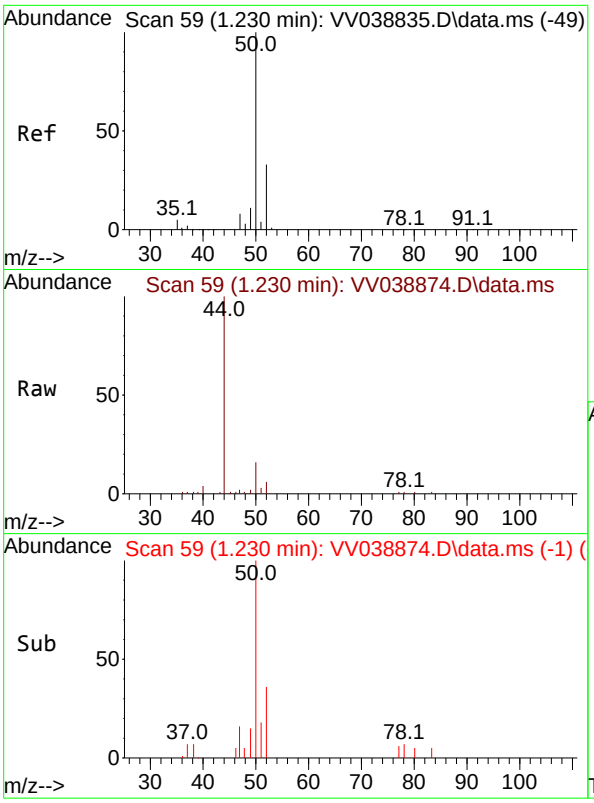


#2
Dichlorodifluoromethane
Concen: 0.488 ug/l
RT: 1.121 min Scan# 25
Delta R.T. -0.000 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion: 85 Resp: 1926

Ion	Ratio	Lower	Upper
85	100		
87	37.9	16.1	48.3



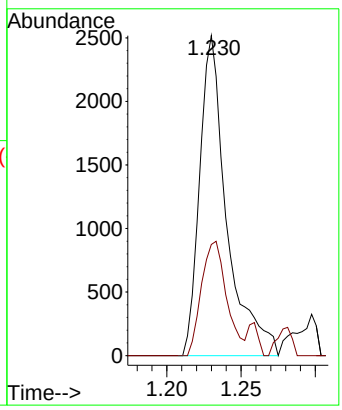


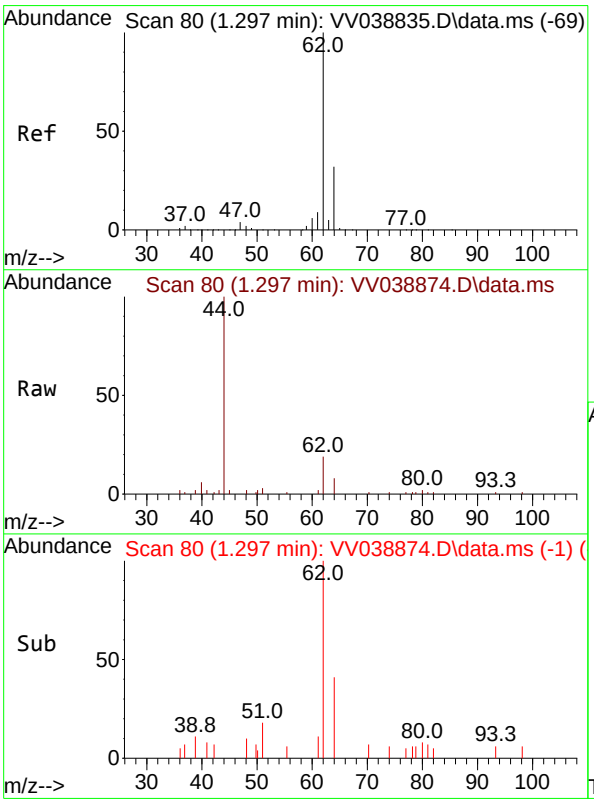
#3
Chloromethane
Concen: 0.660 ug/l
RT: 1.230 min Scan# 5
Delta R.T. -0.000 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion: 50 Resp: 3198

Ion	Ratio	Lower	Upper
50	100		
52	34.7	26.7	40.1

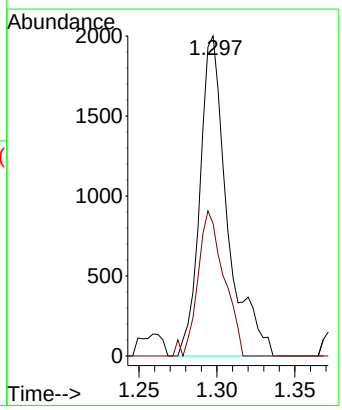


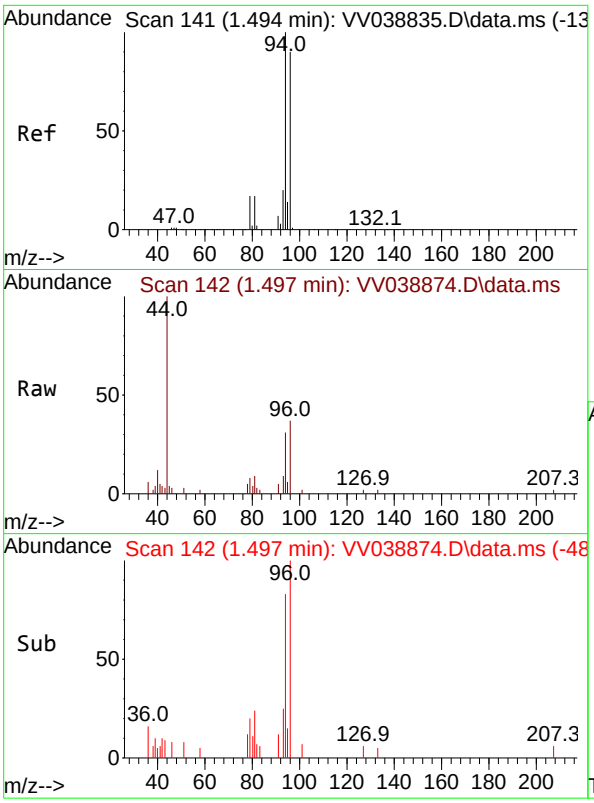


#4
Vinyl Chloride
Concen: 0.545 ug/l
RT: 1.297 min Scan# 80
Delta R.T. -0.000 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion: 62 Resp: 2454

Ion	Ratio	Lower	Upper
62	100		
64	41.4	25.5	38.3#



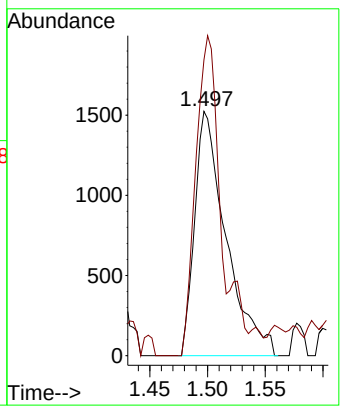


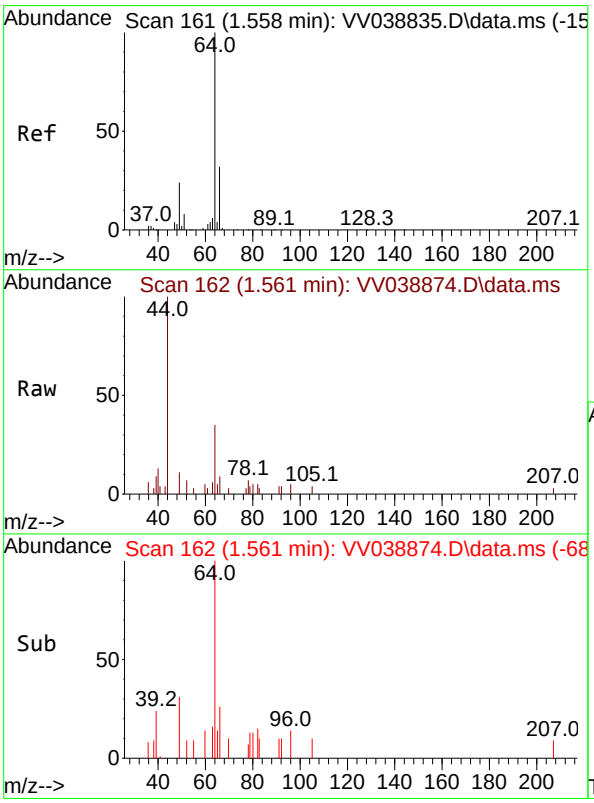
#5
Bromomethane
Concen: 1.047 ug/l
RT: 1.497 min Scan# 14
Delta R.T. 0.003 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion: 94 Resp: 2877

Ion	Ratio	Lower	Upper
94	100		
96	121.1	72.2	108.4#

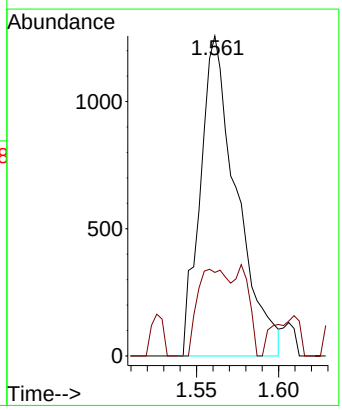


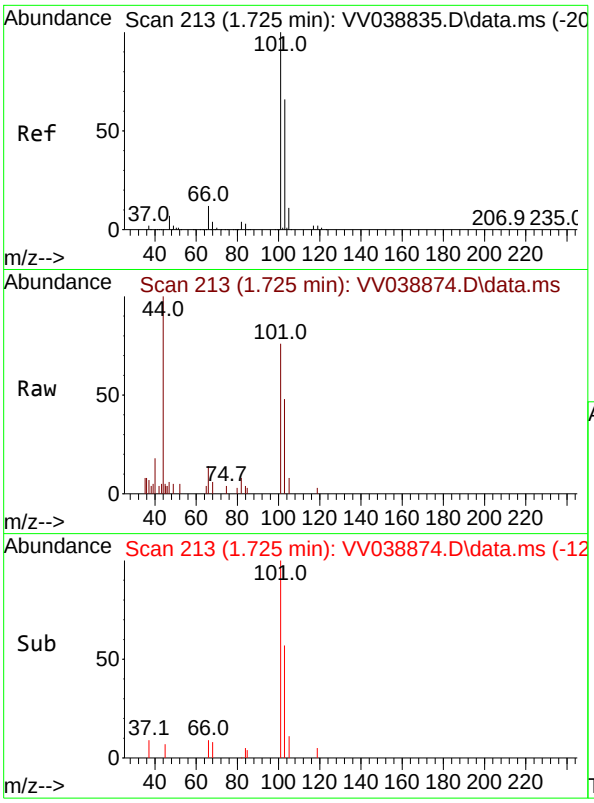


#6
Chloroethane
Concen: 0.642 ug/l
RT: 1.561 min Scan# 162
Delta R.T. 0.003 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion: 64 Resp: 1938

Ion	Ratio	Lower	Upper
64	100		
66	26.1	25.4	38.0



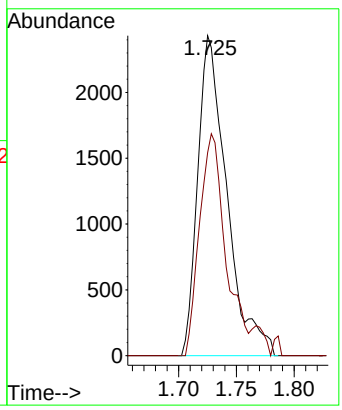


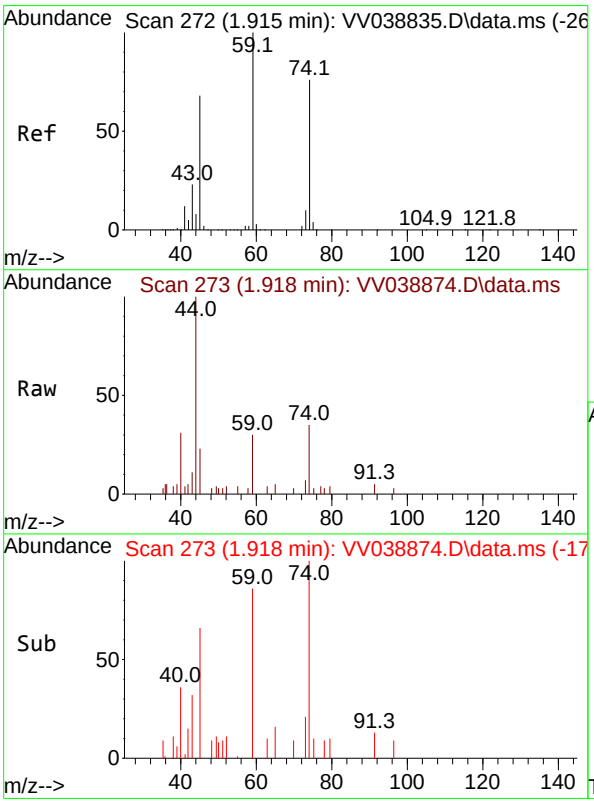
#7
Trichlorofluoromethane
Concen: 0.533 ug/l
RT: 1.725 min Scan# 21
Delta R.T. -0.000 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion:101 Resp: 4250

Ion	Ratio	Lower	Upper
101	100		
103	63.4	52.8	79.2

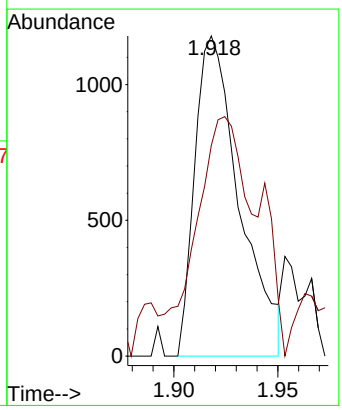


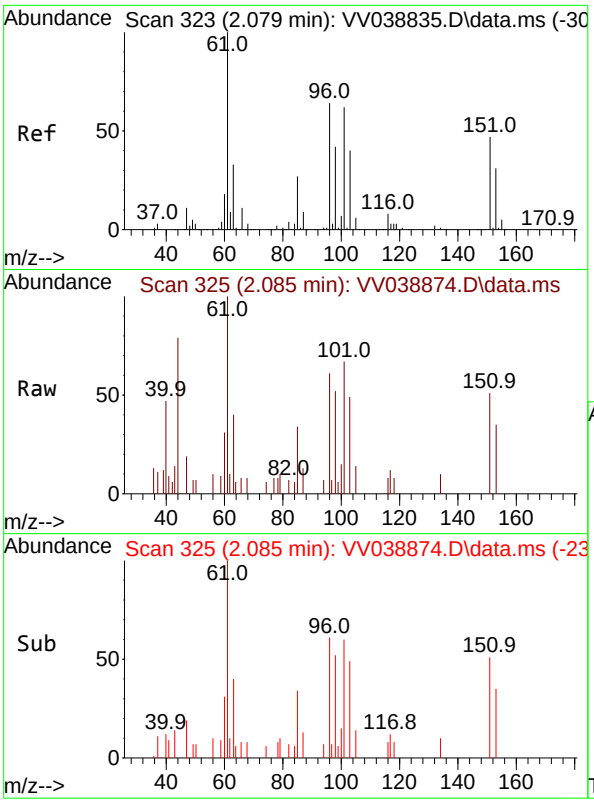


#8
Diethyl Ether
Concen: 0.632 ug/l
RT: 1.918 min Scan# 273
Delta R.T. 0.003 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion: 74 Resp: 1752

Ion	Ratio	Lower	Upper
74	100		
45	86.7	43.9	131.7



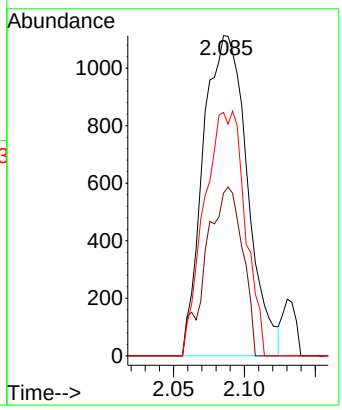


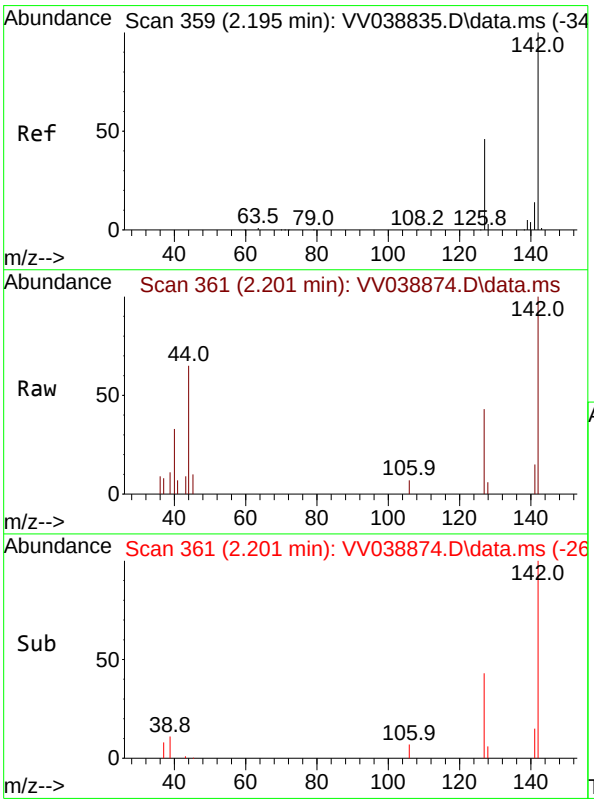
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.534 ug/l
RT: 2.085 min Scan# 3
Delta R.T. 0.006 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion:101 Resp: 2406

Ion	Ratio	Lower	Upper
101	100		
85	43.7	34.6	52.0
151	70.8	60.4	90.6

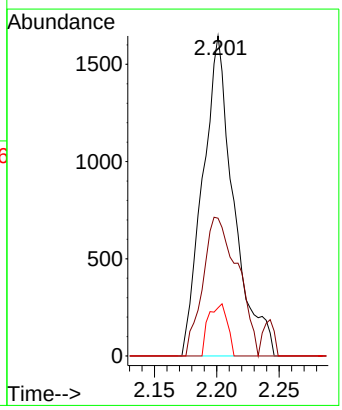


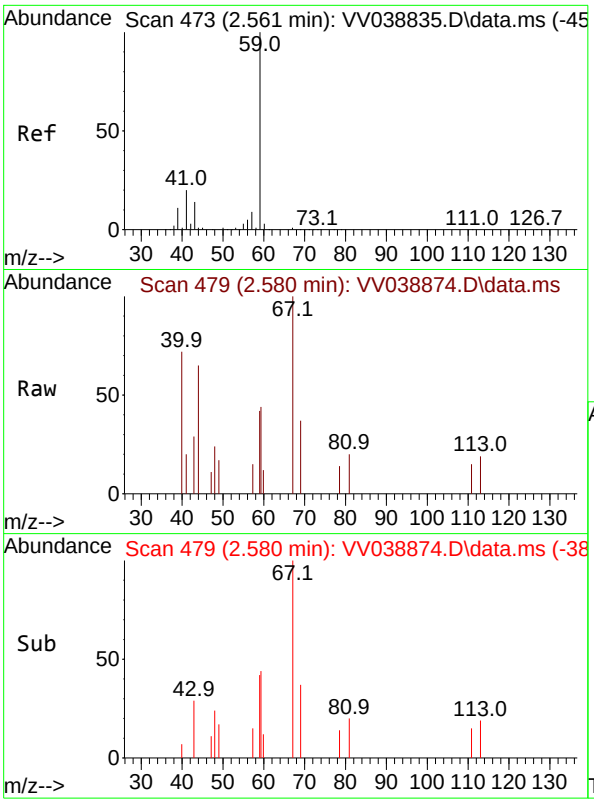


#10
Methyl Iodide
Concen: 0.497 ug/l
RT: 2.201 min Scan# 361
Delta R.T. 0.006 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion:142 Resp: 2838

Ion	Ratio	Lower	Upper
142	100		
127	48.8	36.9	55.3
141	9.9	11.8	17.8#



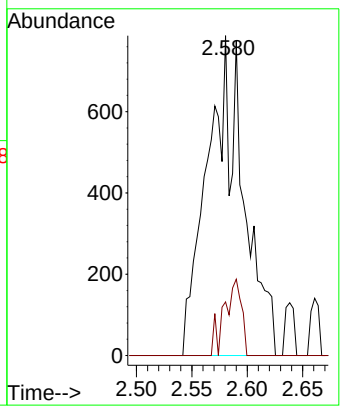


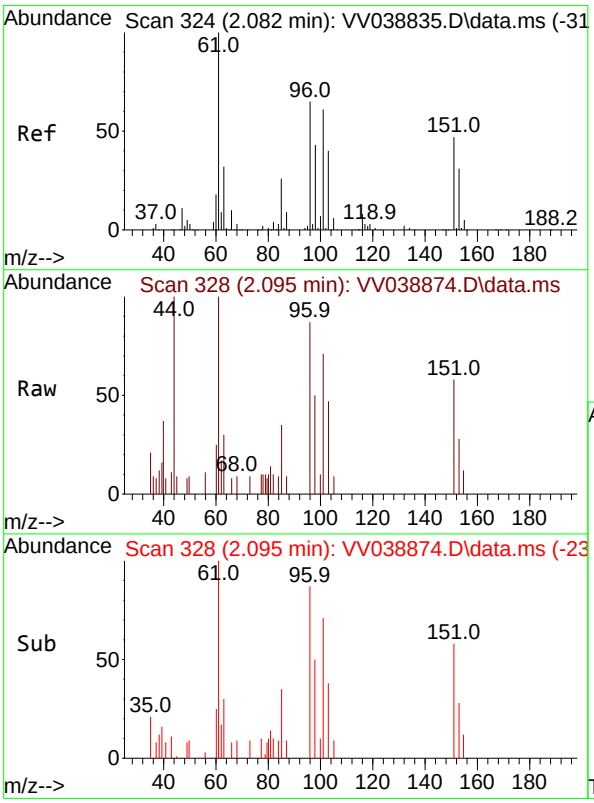
#11
Tert butyl alcohol
Concen: 2.918 ug/l m
RT: 2.580 min Scan# 4
Delta R.T. 0.019 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion: 59 Resp: 1775

Ion	Ratio	Lower	Upper
59	100		
57	11.4	8.0	12.0

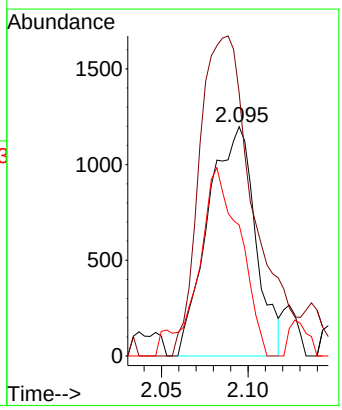


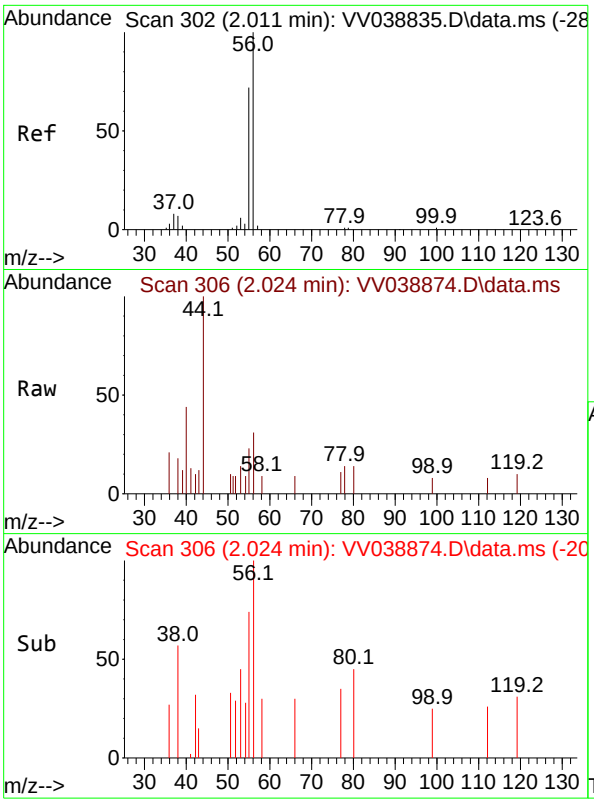


#12
1,1-Dichloroethene
Concen: 0.532 ug/l
RT: 2.095 min Scan# 328
Delta R.T. 0.013 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion: 96 Resp: 2280

Ion	Ratio	Lower	Upper
96	100		
61	105.3	123.5	185.3#
98	57.2	52.5	78.7



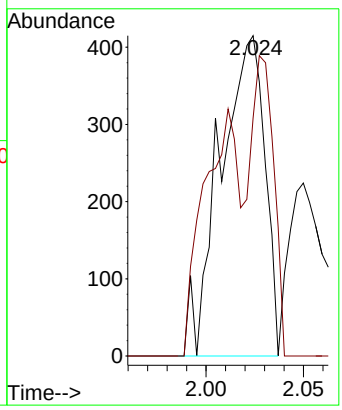


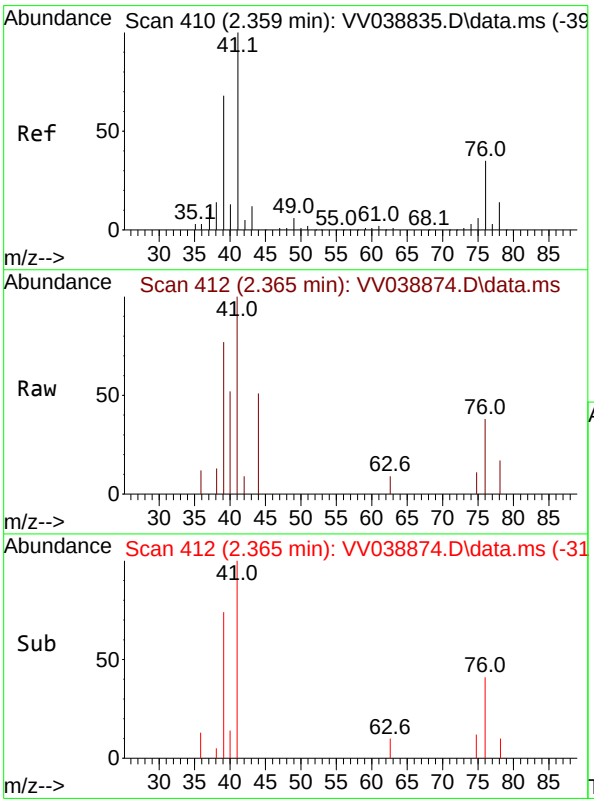
#13
Acrolein
Concen: 4.346 ug/l
RT: 2.024 min Scan# 3
Delta R.T. 0.013 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion: 56 Resp: 660

Ion	Ratio	Lower	Upper
56	100		
55	50.6	53.4	80.2#

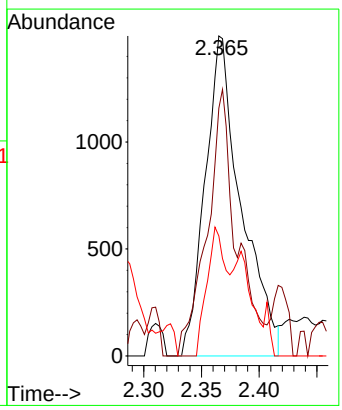


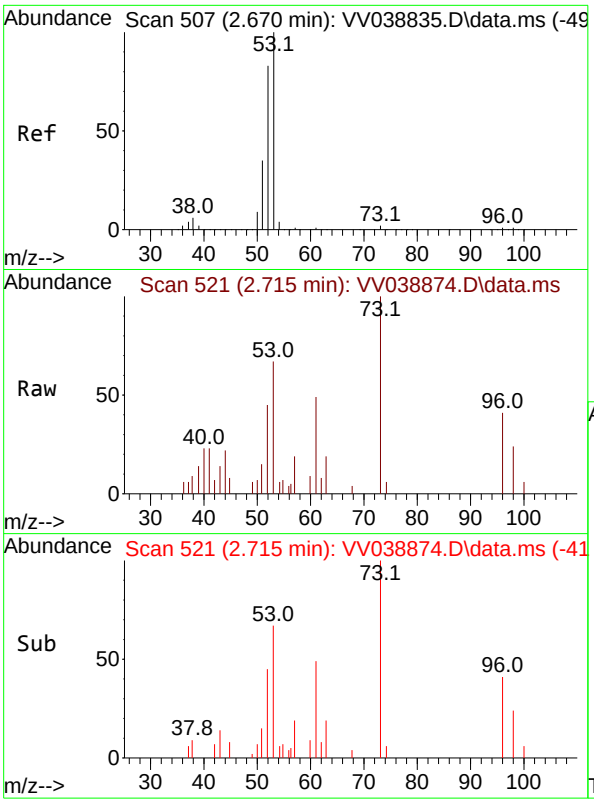


#14
Allyl chloride
Concen: 0.563 ug/l
RT: 2.365 min Scan# 412
Delta R.T. 0.006 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion: 41 Resp: 3243

Ion	Ratio	Lower	Upper
41	100		
39	68.7	51.0	76.4
76	21.7	33.6	50.4#



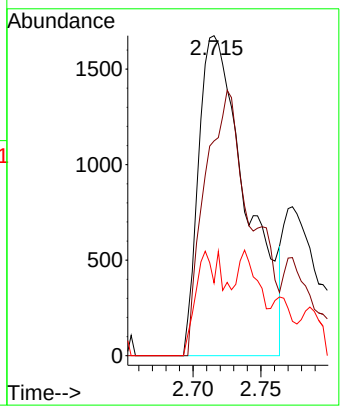


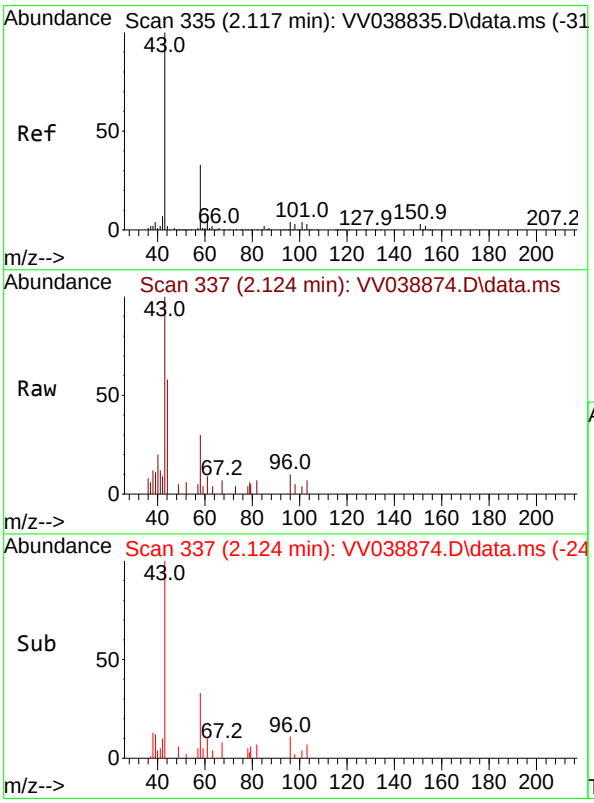
#15
Acrylonitrile
Concen: 1.931 ug/l m
RT: 2.715 min Scan# 5
Delta R.T. 0.045 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion: 53 Resp: 4109

Ion	Ratio	Lower	Upper
53	100		
52	0.0	65.8	98.6#
51	12.1	28.5	42.7#

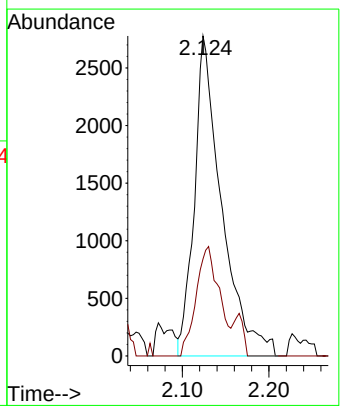


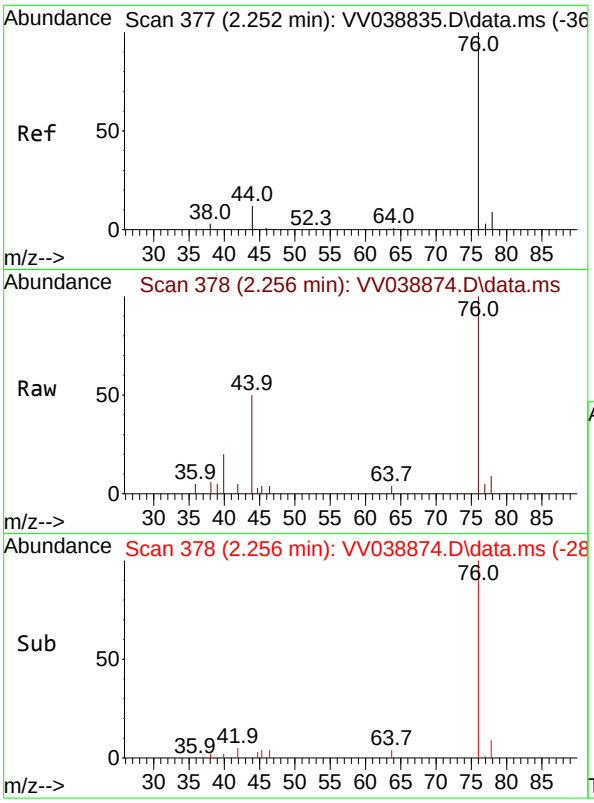


#16
Acetone
Concen: 3.906 ug/l
RT: 2.124 min Scan# 337
Delta R.T. 0.006 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion: 43 Resp: 6066

Ion	Ratio	Lower	Upper
43	100		
58	30.3	27.0	40.4



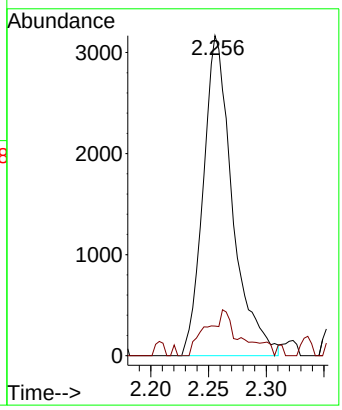


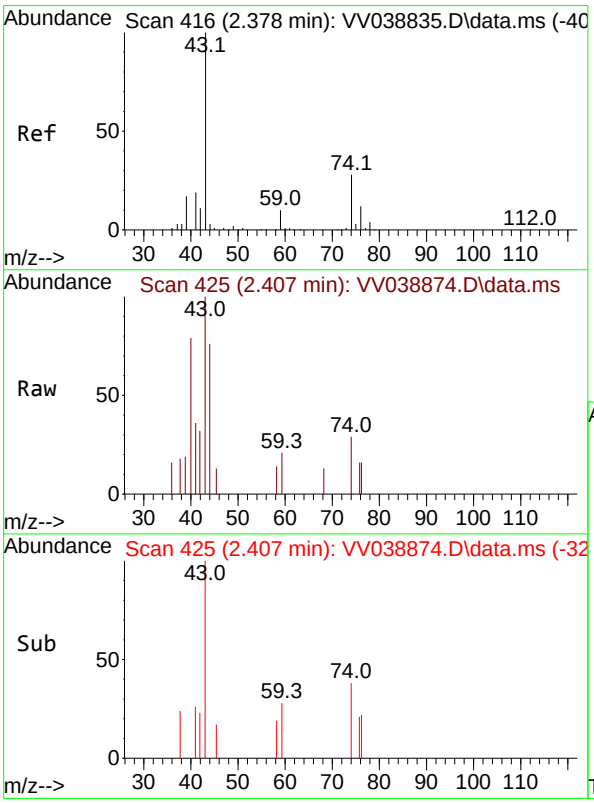
#17
Carbon Disulfide
Concen: 0.562 ug/l
RT: 2.256 min Scan# 3
Delta R.T. 0.003 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion: 76 Resp: 5570

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.5	11.3

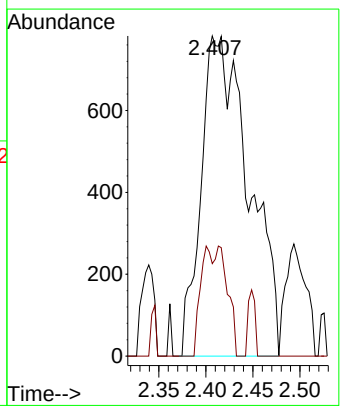


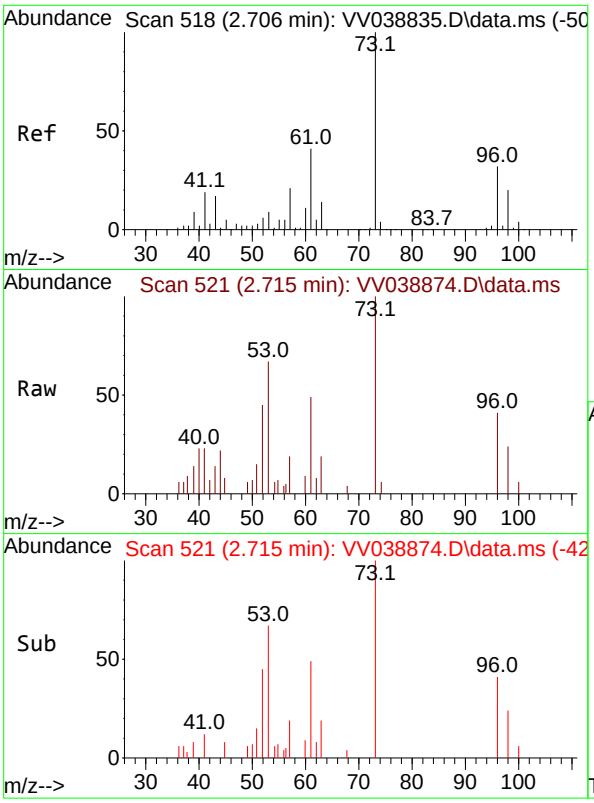


#18
Methyl Acetate
Concen: 0.523 ug/l m
RT: 2.407 min Scan# 425
Delta R.T. 0.029 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion: 43 Resp: 2769

Ion	Ratio	Lower	Upper
43	100		
74	8.7	21.4	32.0#



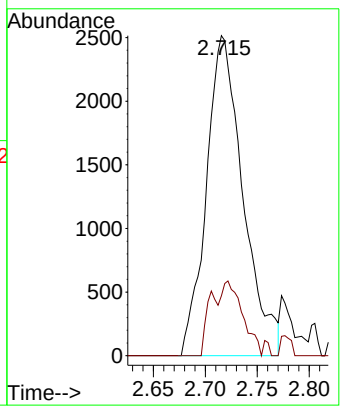


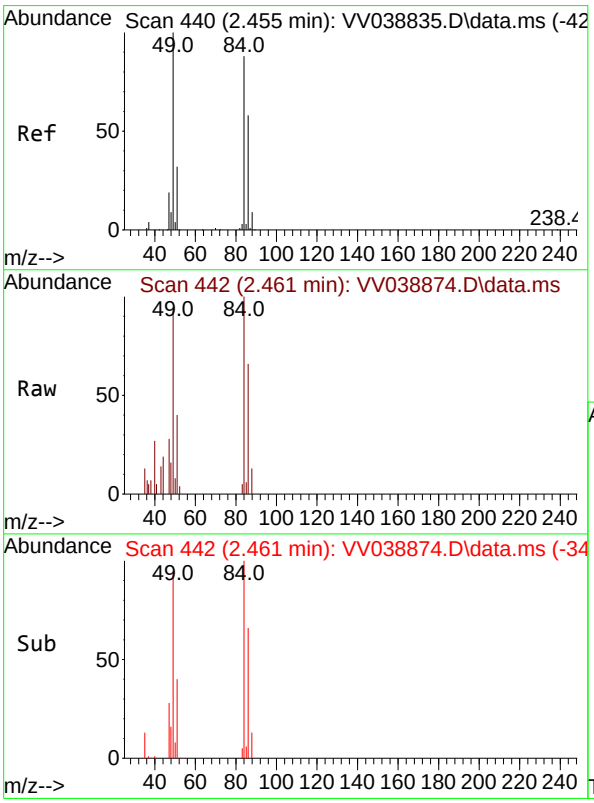
#19
Methyl tert-butyl Ether
Concen: 0.466 ug/l
RT: 2.715 min Scan# 5
Delta R.T. 0.010 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion: 73 Resp: 6169

Ion	Ratio	Lower	Upper
73	100		
57	18.7	17.0	25.4

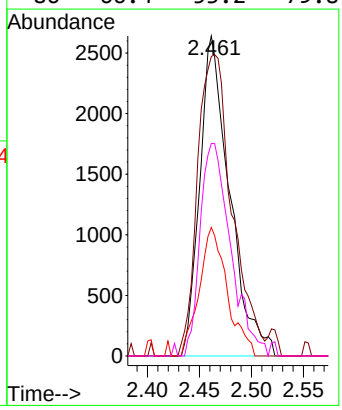


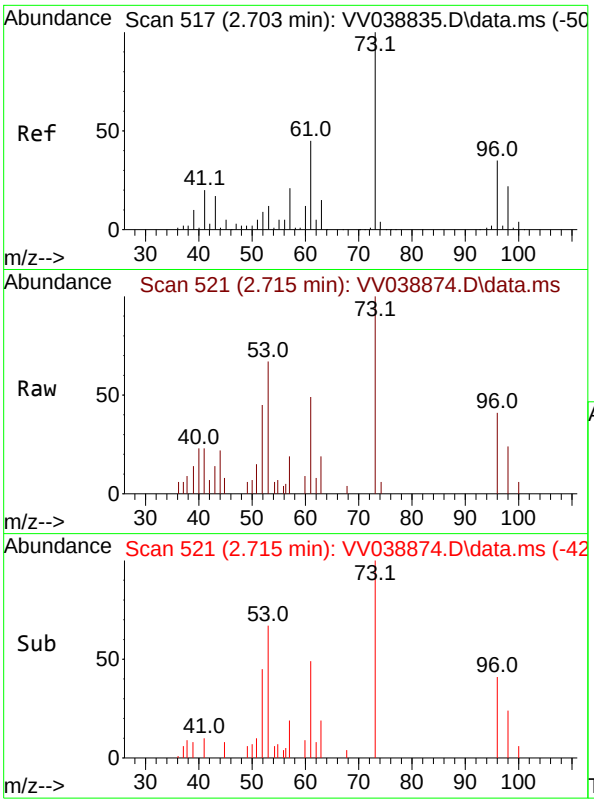


#20
Methylene Chloride
Concen: 1.027 ug/l
RT: 2.461 min Scan# 442
Delta R.T. 0.006 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion: 84 Resp: 5269

Ion	Ratio	Lower	Upper
84	100		
49	93.6	91.0	136.4
51	40.1	29.4	44.2
86	66.4	53.2	79.8



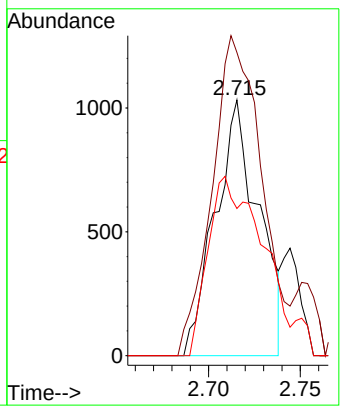


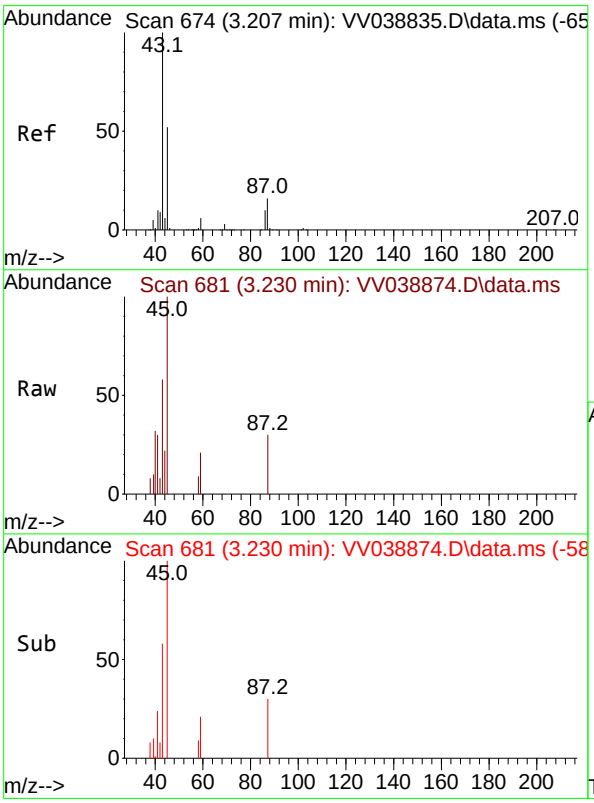
#21
trans-1,2-Dichloroethene
Concen: 0.395 ug/l
RT: 2.715 min Scan# 5
Delta R.T. 0.013 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion: 96 Resp: 1692

Ion	Ratio	Lower	Upper
96	100		
61	118.6	102.8	154.2
98	57.6	50.9	76.3

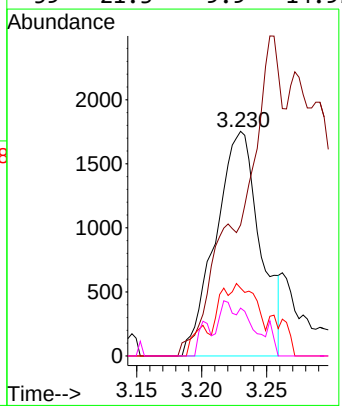


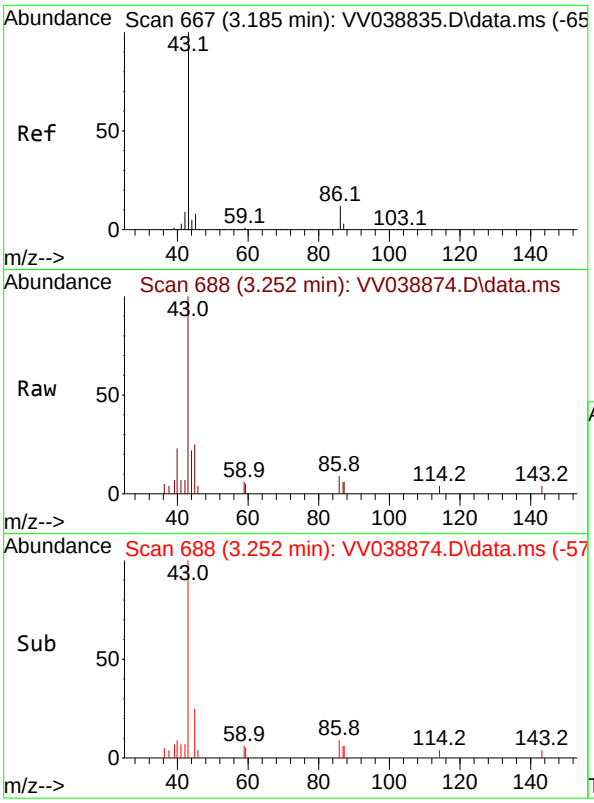


#22
Diisopropyl ether
Concen: 0.353 ug/l
RT: 3.230 min Scan# 681
Delta R.T. 0.022 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion: 45 Resp: 4167

Ion	Ratio	Lower	Upper
45	100		
43	58.4	153.1	229.7#
87	30.2	25.2	37.8
59	21.3	9.9	14.9#



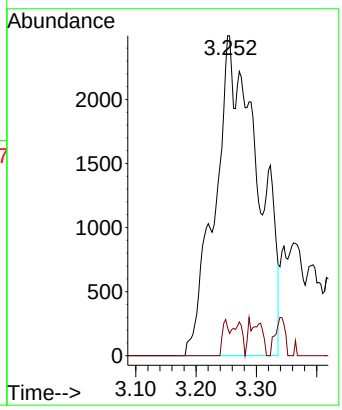


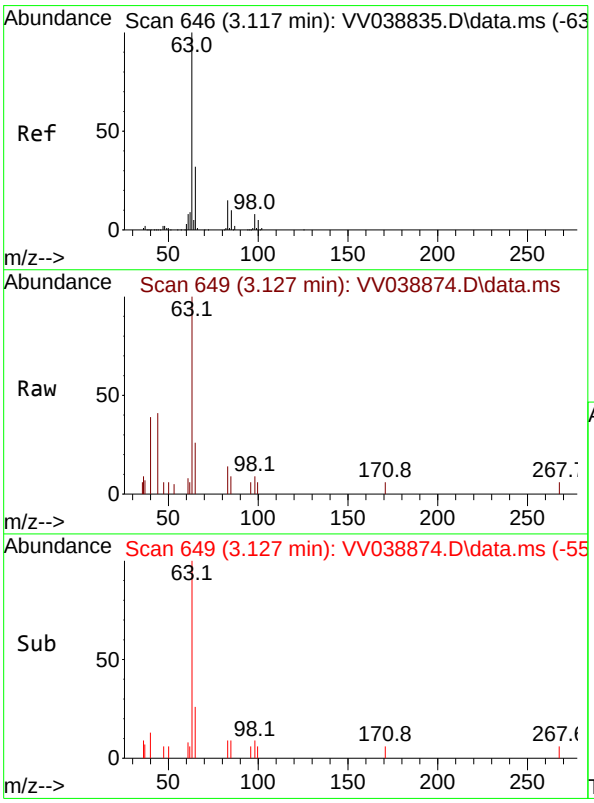
#23
Vinyl Acetate
Concen: 1.449 ug/l m
RT: 3.252 min Scan# 6
Delta R.T. 0.067 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion: 43 Resp: 12333

Ion	Ratio	Lower	Upper
43	100		
86	8.7	9.9	14.9#

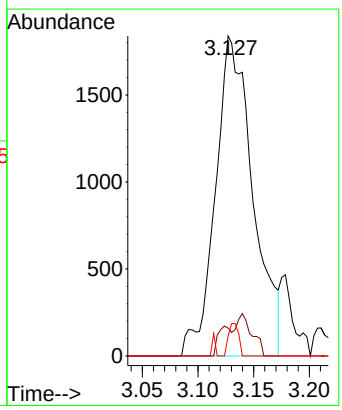


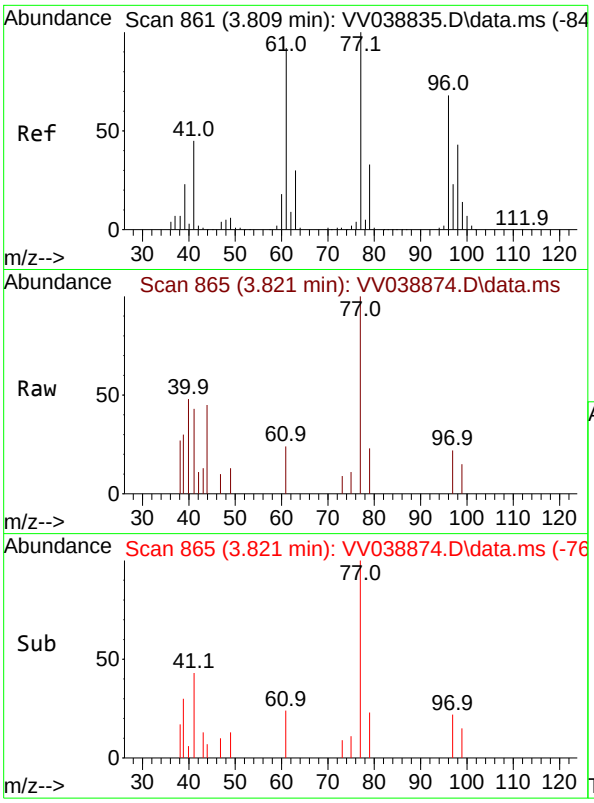


#24
1,1-Dichloroethane
Concen: 0.541 ug/l
RT: 3.127 min Scan# 649
Delta R.T. 0.010 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion: 63 Resp: 4309

Ion	Ratio	Lower	Upper
63	100		
98	8.7	4.1	12.3
100	6.2	2.4	7.2



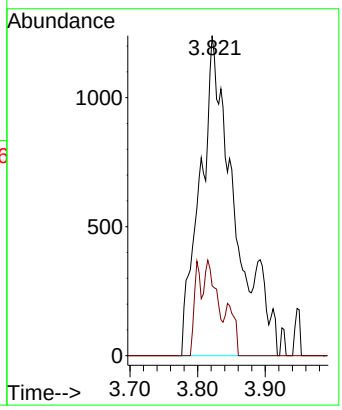


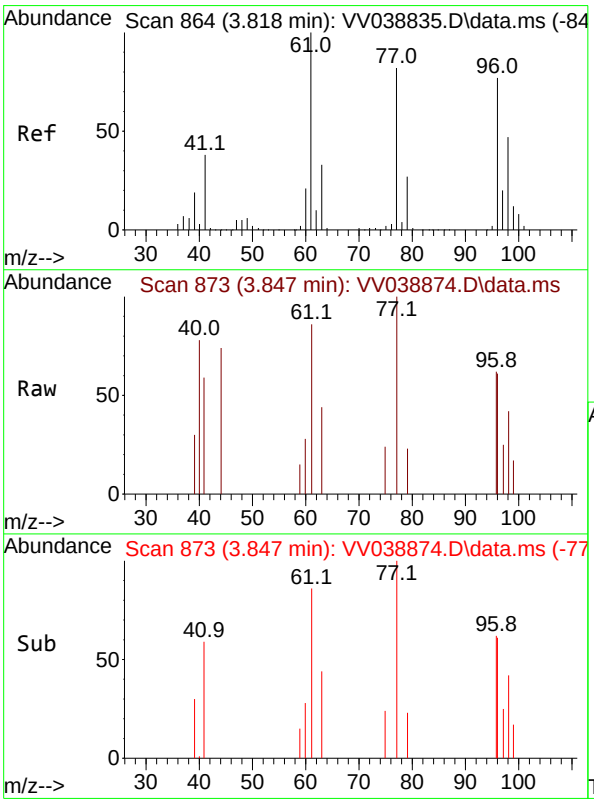
#26
2,2-Dichloropropane
Concen: 0.595 ug/l m
RT: 3.821 min Scan# 8
Delta R.T. 0.013 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion: 77 Resp: 4386

Ion	Ratio	Lower	Upper
77	100		
97	10.1	11.5	34.4#

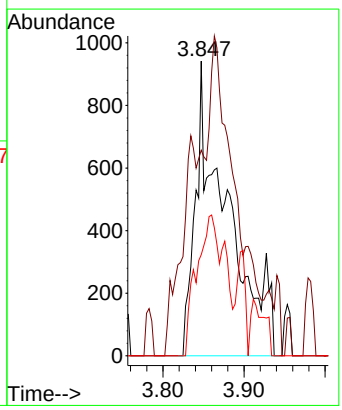


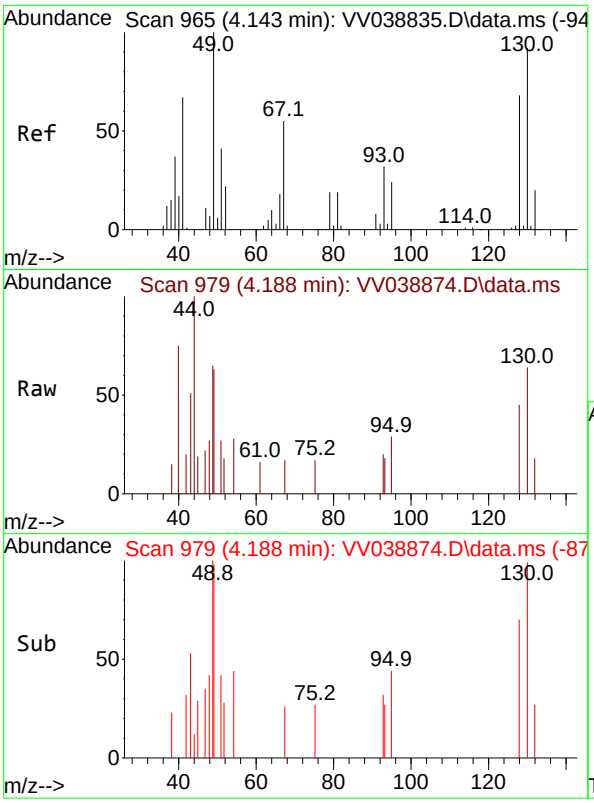


#27
cis-1,2-Dichloroethene
Concen: 0.506 ug/l m
RT: 3.847 min Scan# 873
Delta R.T. 0.029 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion: 96 Resp: 2525

Ion	Ratio	Lower	Upper
96	100		
61	66.3	0.0	268.4
98	32.1	0.0	128.0



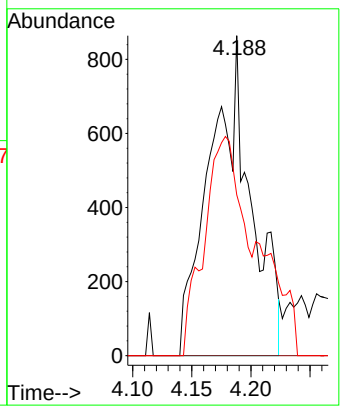


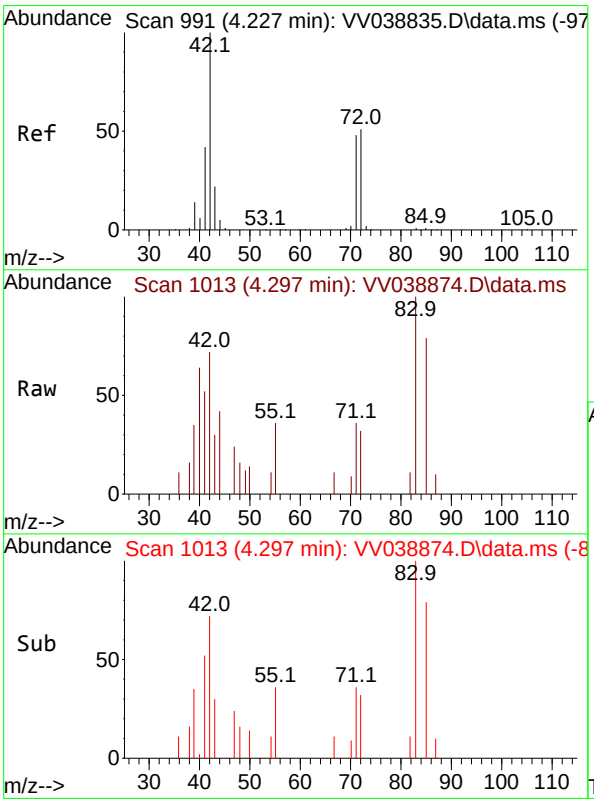
#28
Bromochloromethane
Concen: 0.609 ug/l m
RT: 4.188 min Scan# 9
Delta R.T. 0.045 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion: 49 Resp: 2070

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	2.2
130	64.3	72.5	108.7#

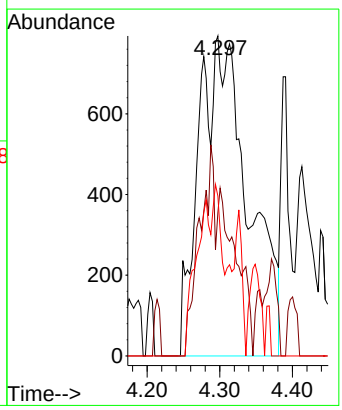


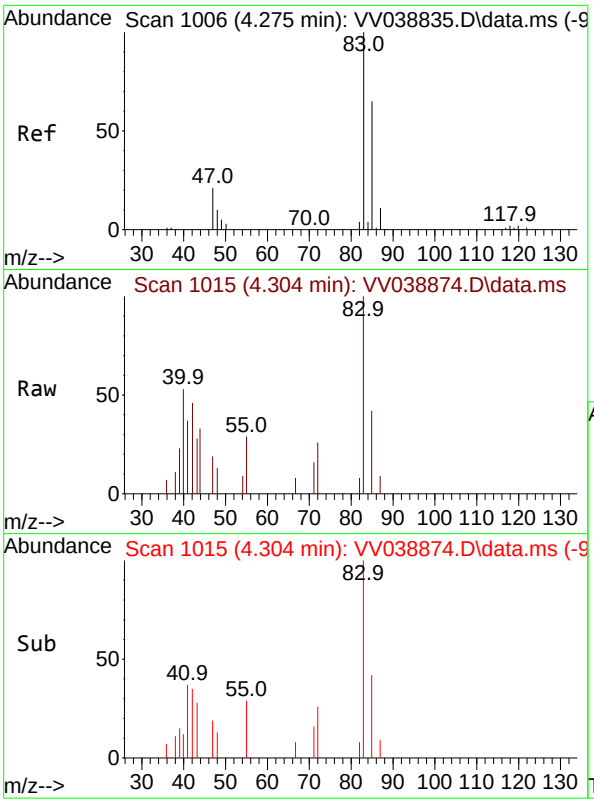


#29
Tetrahydrofuran
Concen: 2.420 ug/l m
RT: 4.297 min Scan# 1013
Delta R.T. 0.071 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion: 42 Resp: 3763

Ion	Ratio	Lower	Upper
42	100		
72	0.0	41.3	61.9#
71	0.0	39.2	58.8#



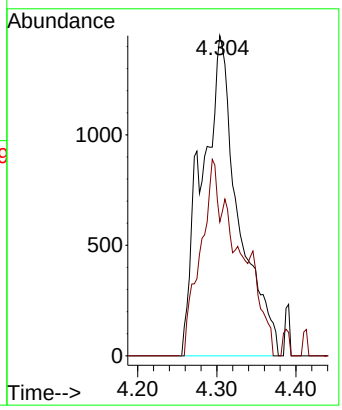


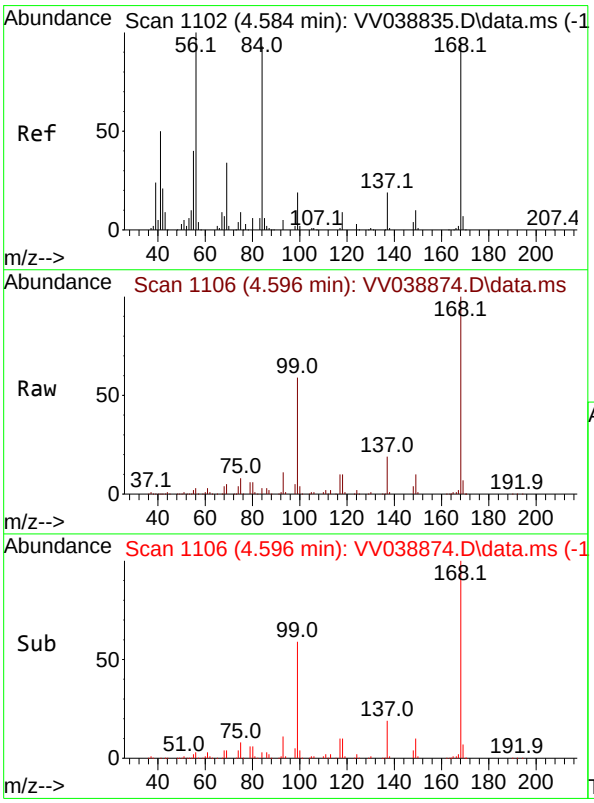
#30
Chloroform
Concen: 0.536 ug/l m
RT: 4.304 min Scan# 1
Delta R.T. 0.029 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion: 83 Resp: 4644

Ion	Ratio	Lower	Upper
83	100		
85	41.8	51.8	77.6#

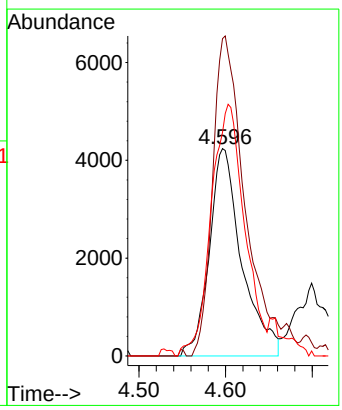


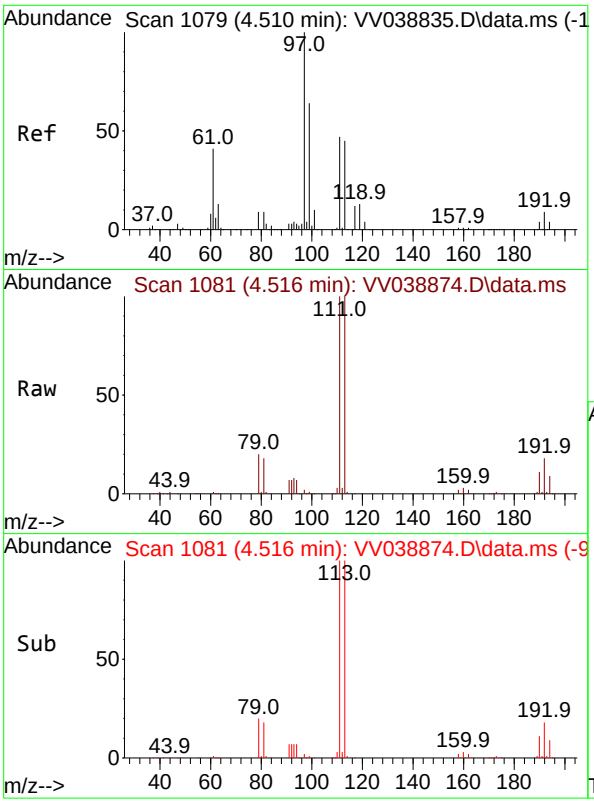


#31
Cyclohexane
Concen: 1.749 ug/l
RT: 4.596 min Scan# 1106
Delta R.T. 0.013 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion: 56 Resp: 11023

Ion	Ratio	Lower	Upper
56	100		
69	152.9	27.0	40.4#
84	107.8	74.4	111.6



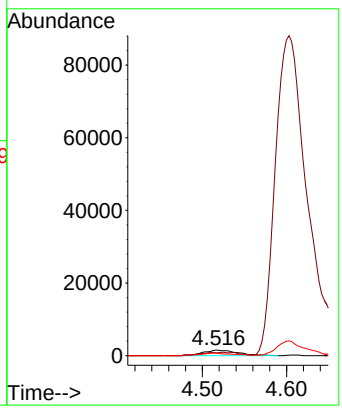


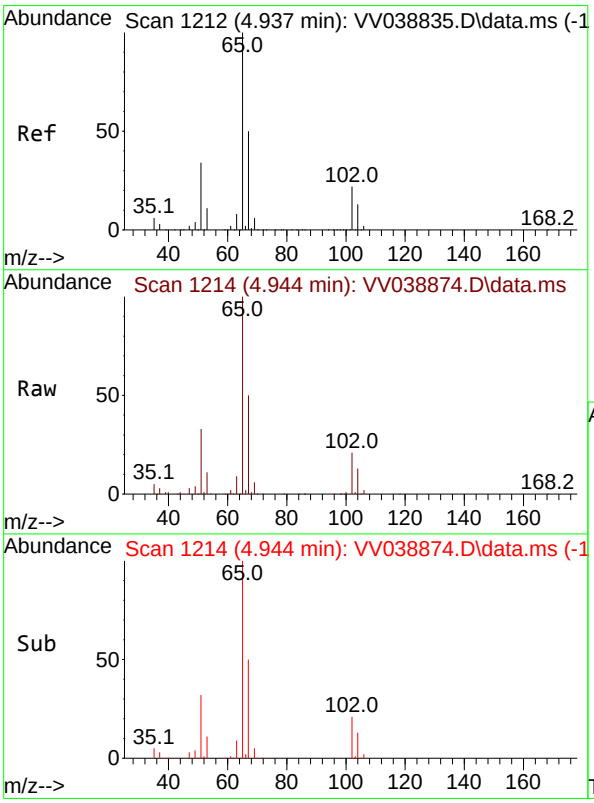
#32
1,1,1-Trichloroethane
Concen: 0.552 ug/l
RT: 4.516 min Scan# 1
Delta R.T. 0.006 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion: 97 Resp: 4444

Ion	Ratio	Lower	Upper
97	100		
99	0.0	48.8	73.2#
61	27.9	31.8	47.8#

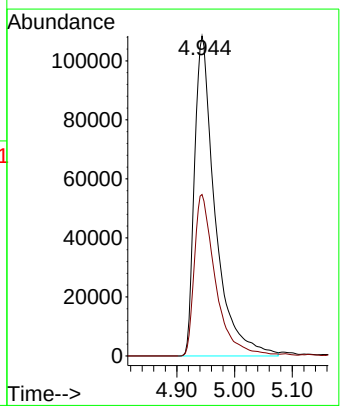


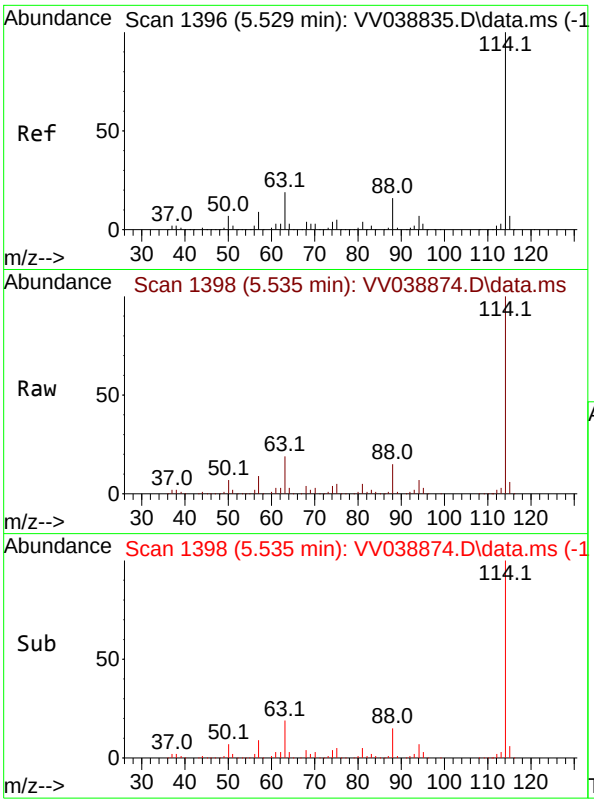


#33
1,2-Dichloroethane-d4
Concen: 57.715 ug/l
RT: 4.944 min Scan# 1214
Delta R.T. 0.006 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion: 65 Resp: 268940

Ion	Ratio	Lower	Upper
65	100		
67	51.8	0.0	105.0



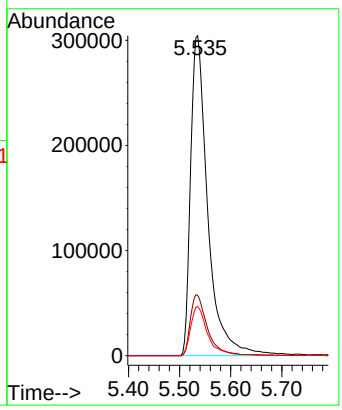


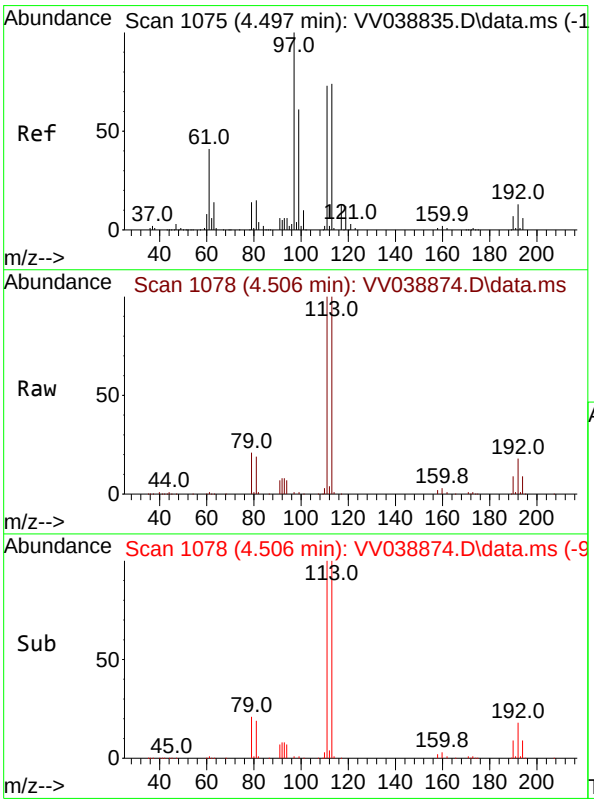
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.535 min Scan# 1
Delta R.T. 0.006 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion:114 Resp: 711003

Ion	Ratio	Lower	Upper
114	100		
63	18.9	0.0	38.4
88	15.3	0.0	31.2

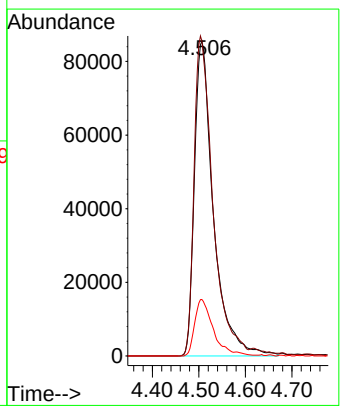


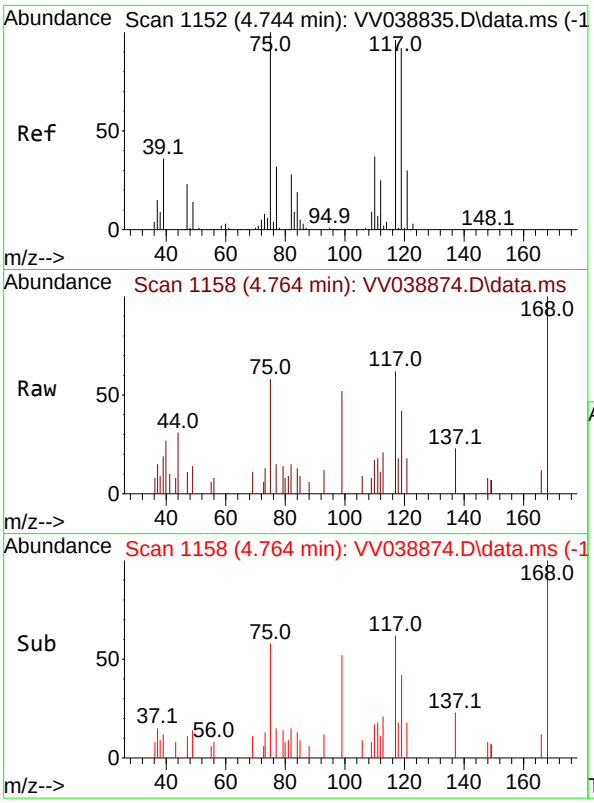


#35
Dibromofluoromethane
Concen: 53.838 ug/l
RT: 4.506 min Scan# 1078
Delta R.T. 0.010 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion:113 Resp: 242469

Ion	Ratio	Lower	Upper
113	100		
111	100.4	81.5	122.3
192	17.1	14.7	22.1



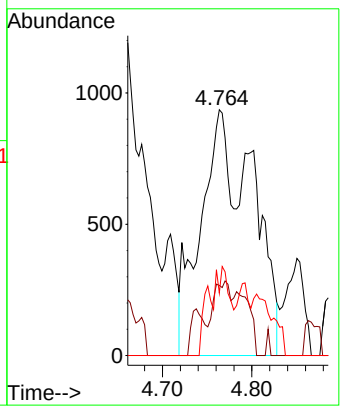


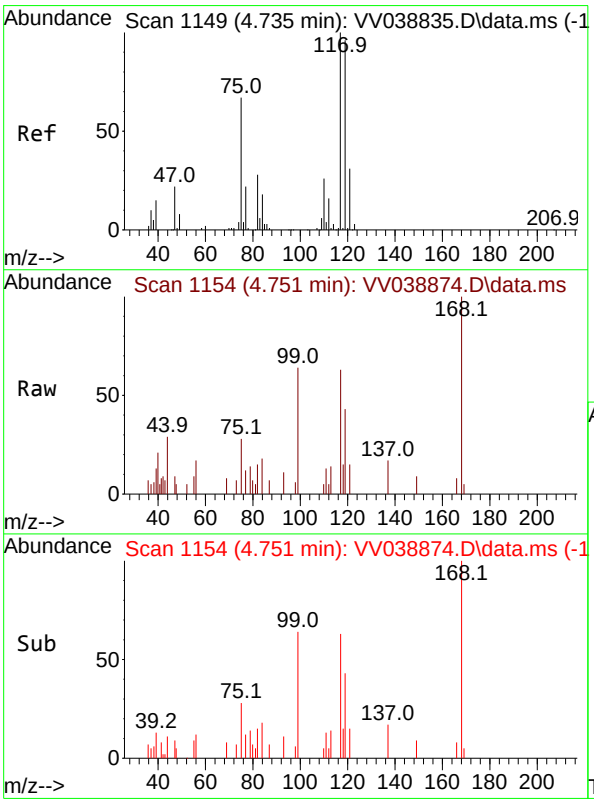
#36
1,1-Dichloropropene
Concen: 0.687 ug/l m
RT: 4.764 min Scan# 11
Delta R.T. 0.019 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion: 75 Resp: 3756

Ion	Ratio	Lower	Upper
75	100		
110	6.1	19.3	57.9#
77	6.2	25.1	37.7#

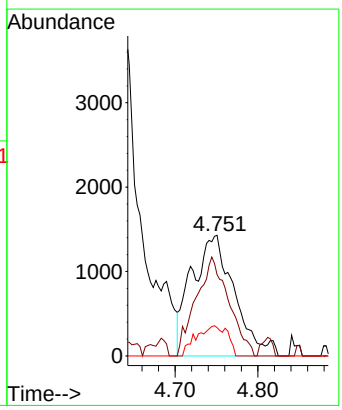


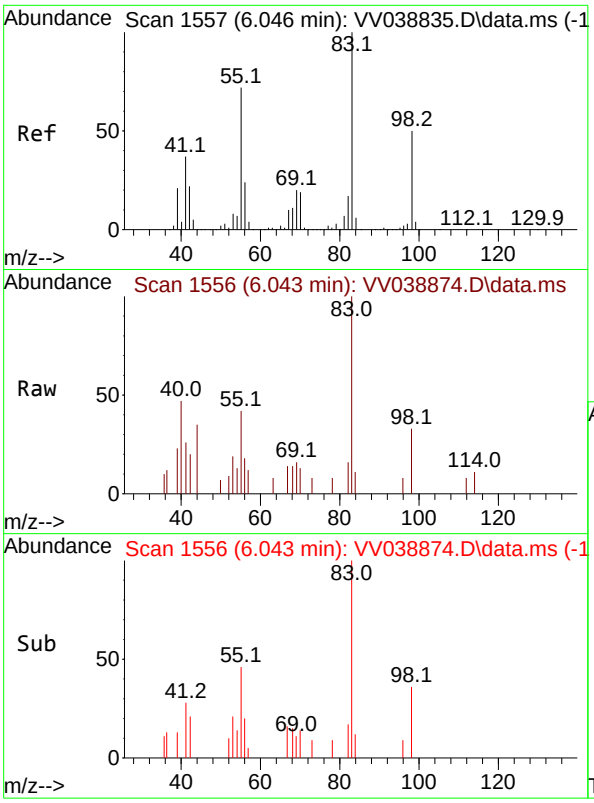


#38
Carbon Tetrachloride
Concen: 0.711 ug/l m
RT: 4.751 min Scan# 1154
Delta R.T. 0.016 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion:117 Resp: 5111

Ion	Ratio	Lower	Upper
117	100		
119	67.3	76.5	114.7#
121	23.5	25.0	37.6#



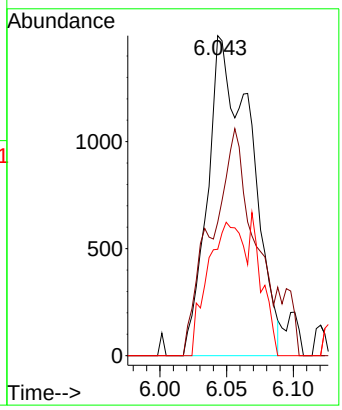


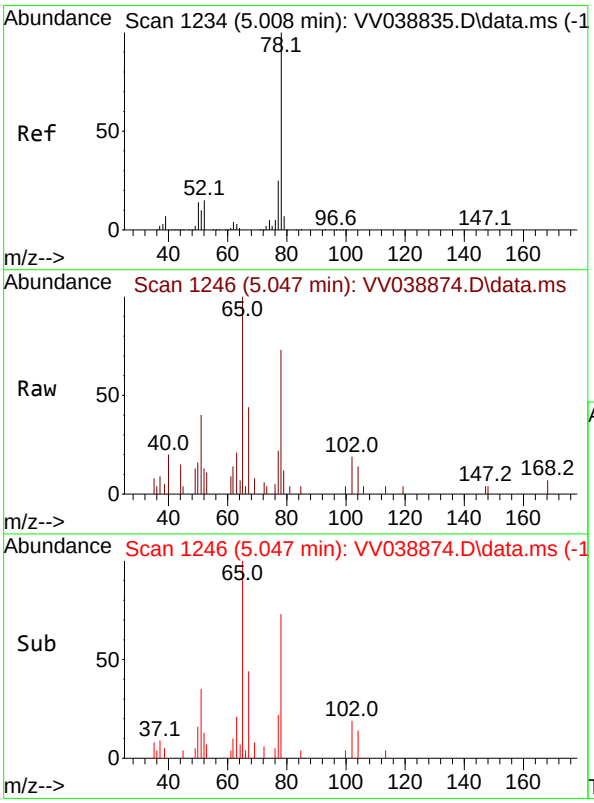
#39
Methylcyclohexane
Concen: 0.474 ug/l m
RT: 6.043 min Scan# 1
Delta R.T. -0.003 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion: 83 Resp: 3385

Ion	Ratio	Lower	Upper
83	100		
55	41.7	57.7	86.5#
98	33.2	40.2	60.2#

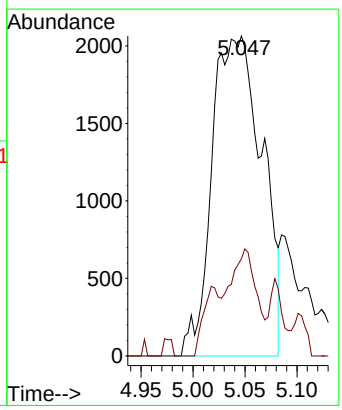


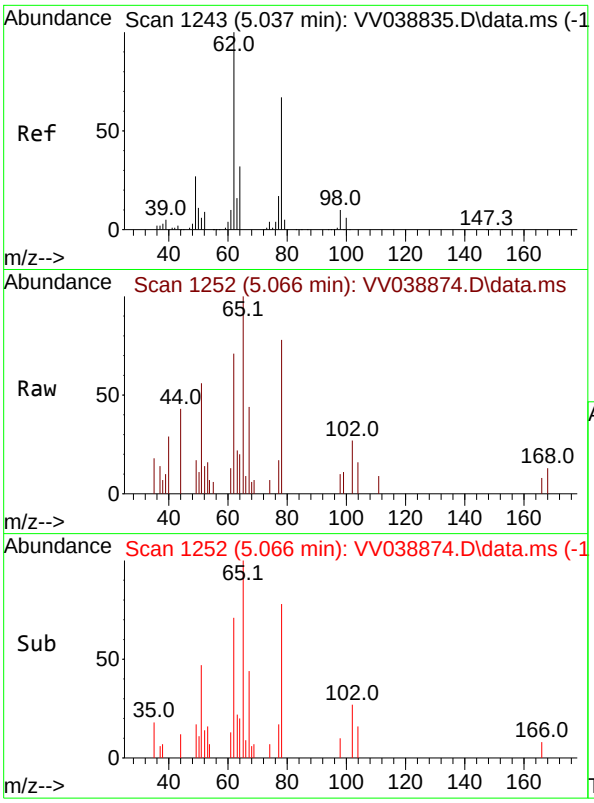


#40
Benzene
Concen: 0.382 ug/l
RT: 5.047 min Scan# 1246
Delta R.T. 0.039 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion: 78 Resp: 6899

Ion	Ratio	Lower	Upper
78	100		
77	30.3	19.6	29.4#



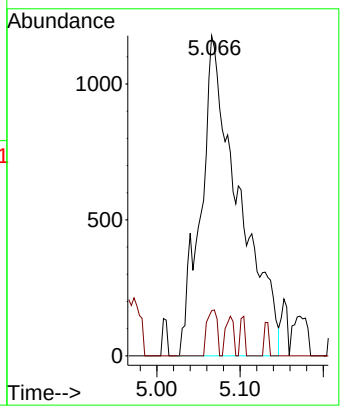


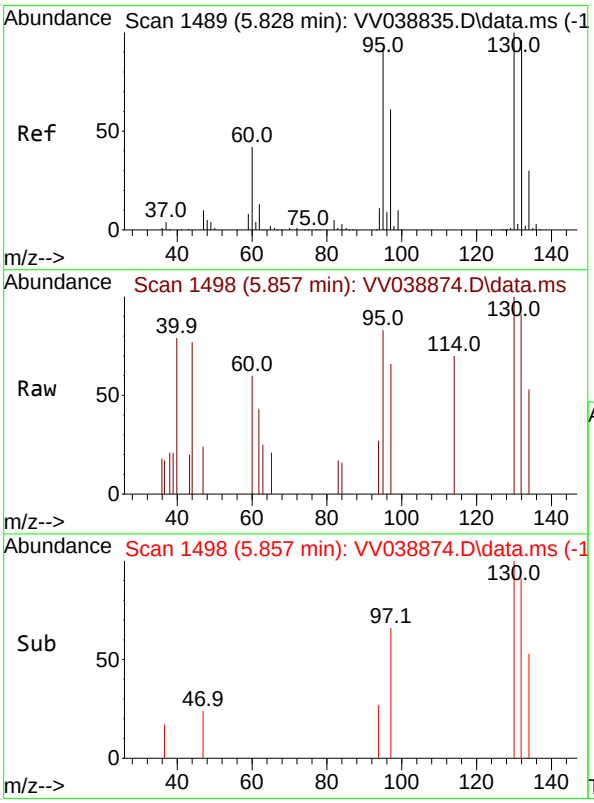
#42
1,2-Dichloroethane
Concen: 0.582 ug/l m
RT: 5.066 min Scan# 1
Delta R.T. 0.029 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion: 62 Resp: 3718

Ion	Ratio	Lower	Upper
62	100		
98	3.8	0.0	19.0

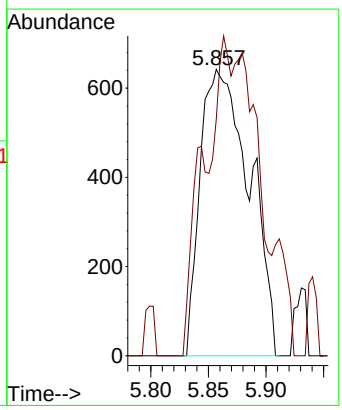


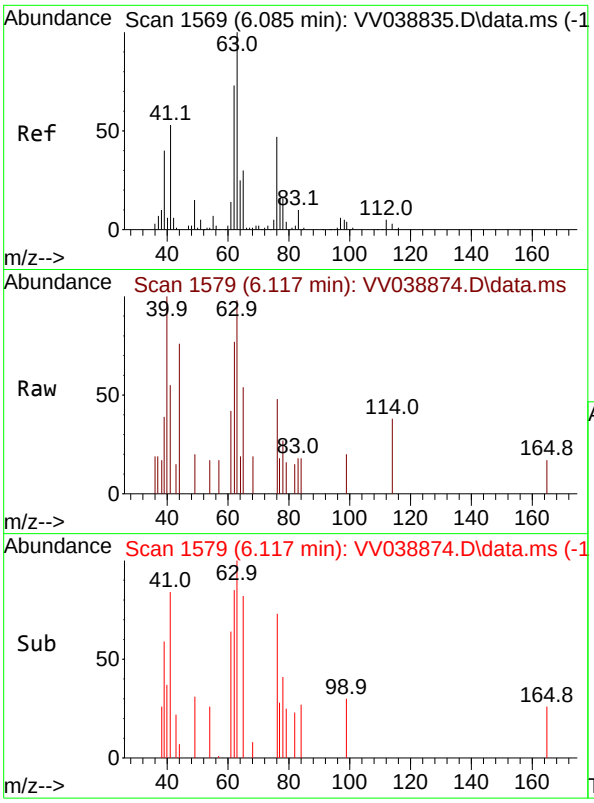


#44
Trichloroethene
Concen: 0.405 ug/l m
RT: 5.857 min Scan# 1498
Delta R.T. 0.029 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion:130 Resp: 1905

Ion	Ratio	Lower	Upper
130	100		
95	82.7	0.0	184.4



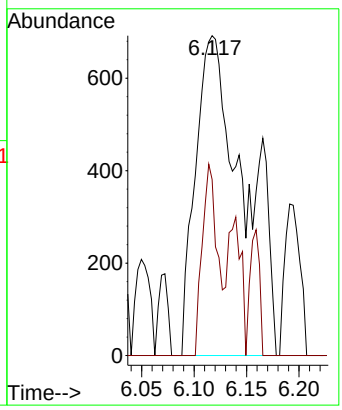


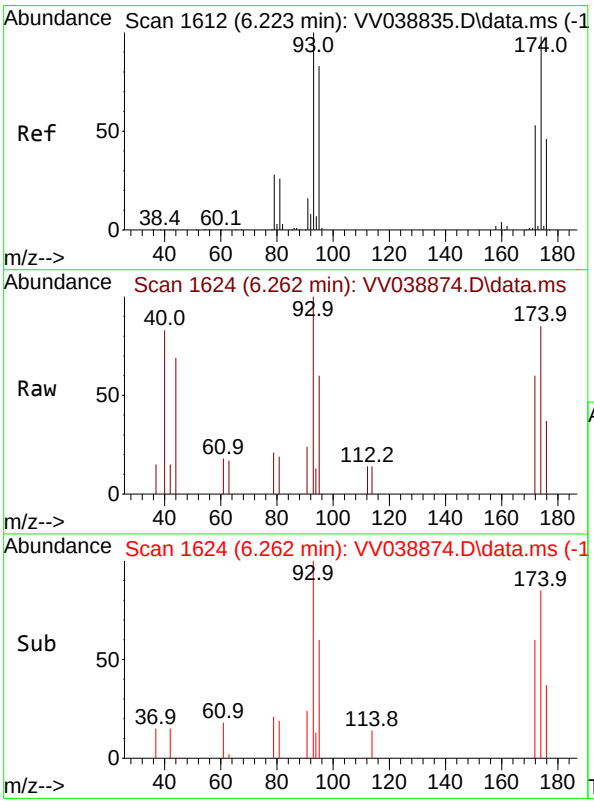
#45
1,2-Dichloropropane
Concen: 0.493 ug/l m
RT: 6.117 min Scan# 1
Delta R.T. 0.032 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion: 63 Resp: 2234

Ion	Ratio	Lower	Upper
63	100		
65	55.1	24.3	36.5#

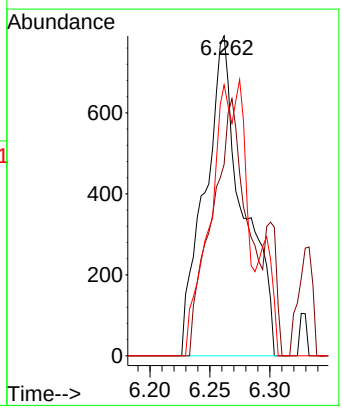


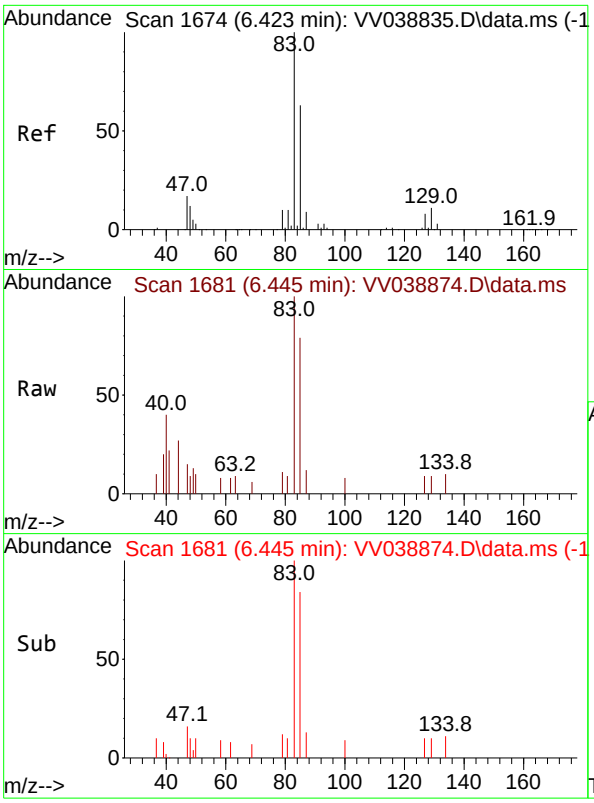


#46
Dibromomethane
Concen: 0.490 ug/l
RT: 6.262 min Scan# 1624
Delta R.T. 0.039 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion: 93 Resp: 1753

Ion	Ratio	Lower	Upper
93	100		
95	74.4	66.7	100.1
174	50.4	78.7	118.1#



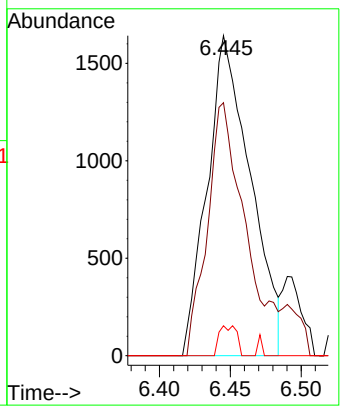


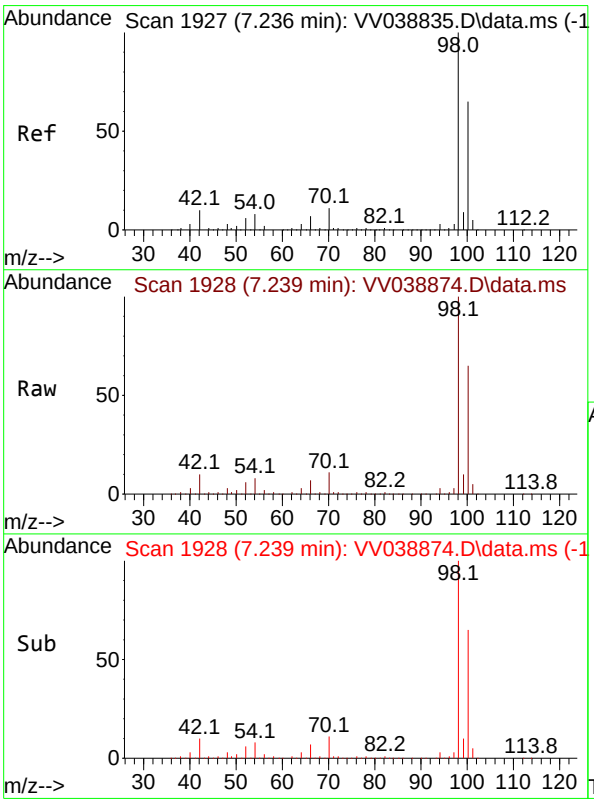
#47
Bromodichloromethane
Concen: 0.460 ug/l
RT: 6.445 min Scan# 1
Delta R.T. 0.022 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion: 83 Resp: 3482

Ion	Ratio	Lower	Upper
83	100		
85	79.0	50.1	75.1#
127	9.4	6.6	10.0

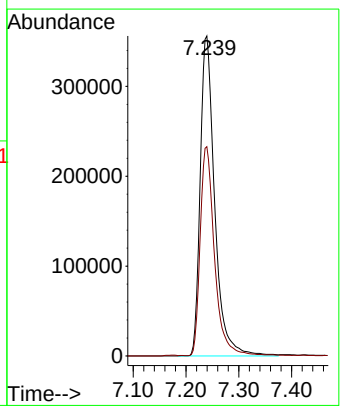


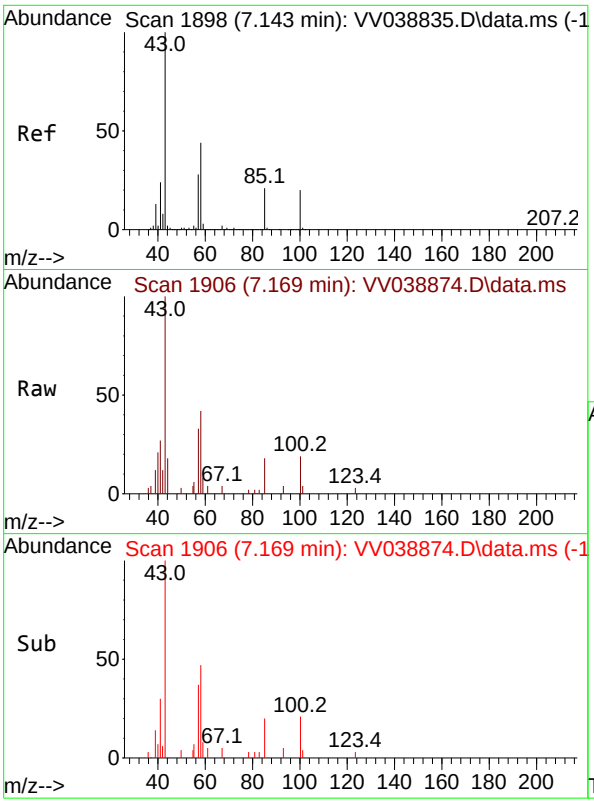


#50
Toluene-d8
Concen: 46.496 ug/l
RT: 7.239 min Scan# 1928
Delta R.T. 0.003 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion: 98 Resp: 677504

Ion	Ratio	Lower	Upper
98	100		
100	64.7	53.0	79.4



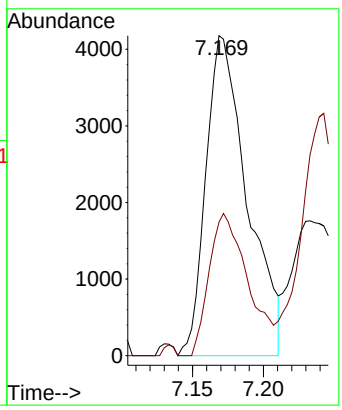


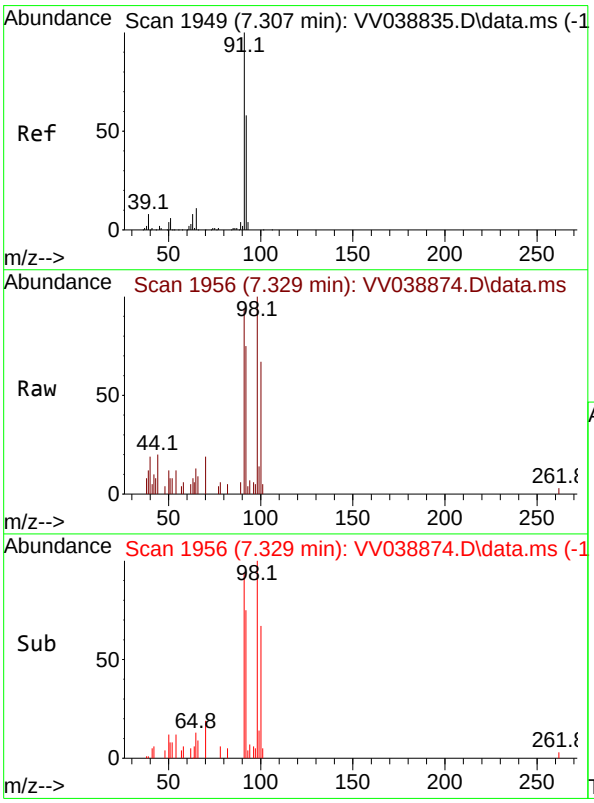
#51
4-Methyl-2-Pentanone
Concen: 1.511 ug/l
RT: 7.169 min Scan# 1
Delta R.T. 0.026 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion: 43 Resp: 8484

Ion	Ratio	Lower	Upper
43	100		
58	41.7	34.4	51.6

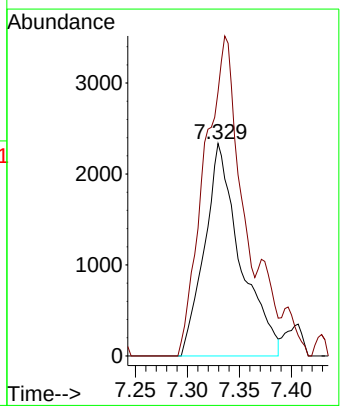


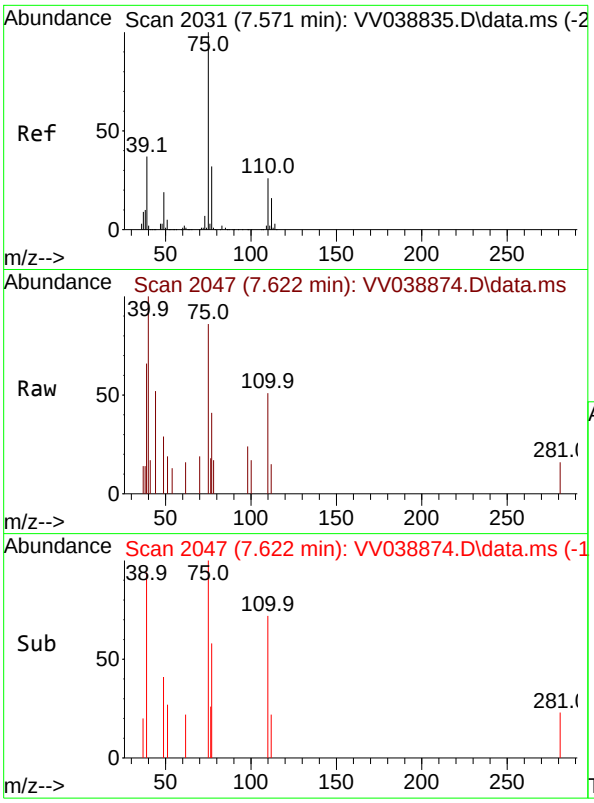


#52
Toluene
Concen: 0.495 ug/l
RT: 7.329 min Scan# 1956
Delta R.T. 0.022 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion: 92 Resp: 5586

Ion	Ratio	Lower	Upper
92	100		
91	149.4	138.5	207.7



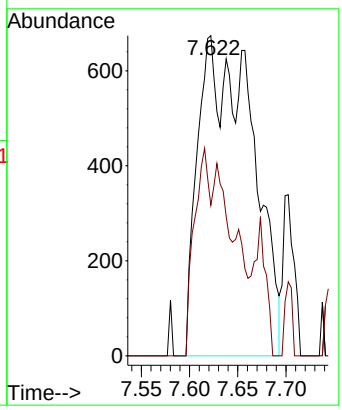


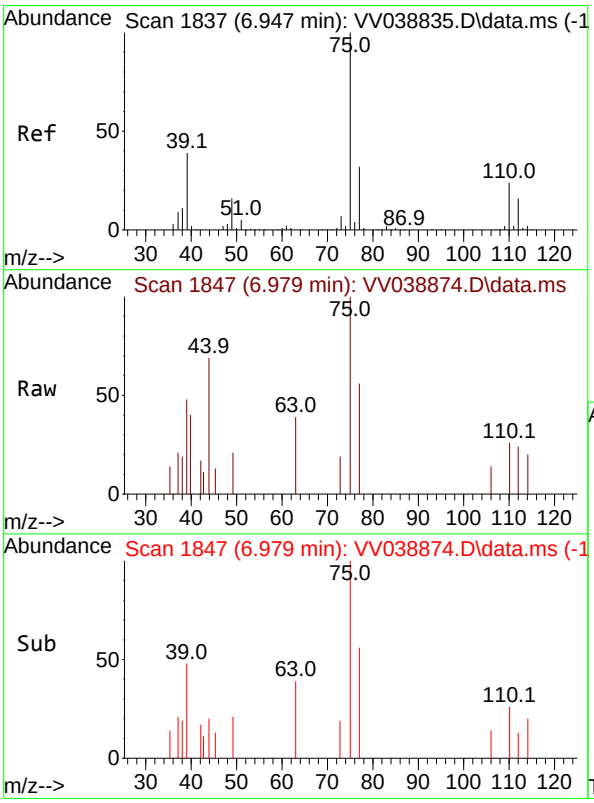
#53
t-1,3-Dichloropropene
Concen: 0.361 ug/l m
RT: 7.622 min Scan# 2
Delta R.T. 0.051 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion: 75 Resp: 2617

Ion	Ratio	Lower	Upper
75	100		
77	47.0	25.4	38.2#

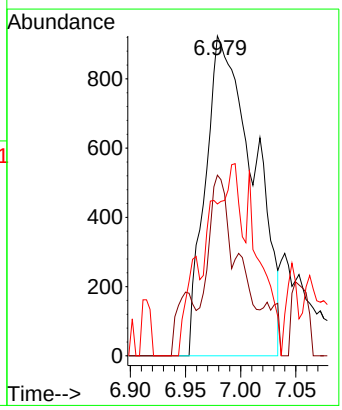


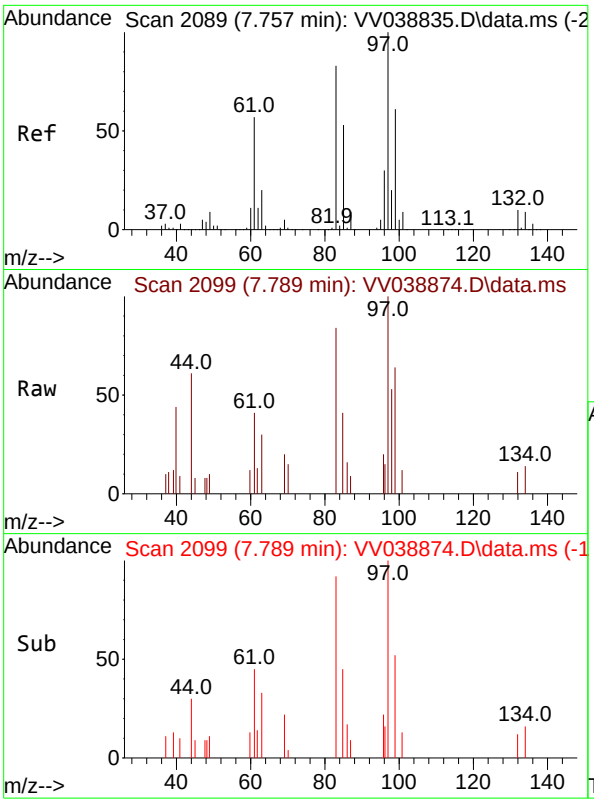


#54
cis-1,3-Dichloropropene
Concen: 0.380 ug/l m
RT: 6.979 min Scan# 1847
Delta R.T. 0.032 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion: 75 Resp: 2816

Ion	Ratio	Lower	Upper
75	100		
77	56.5	25.8	38.8#
39	47.5	31.3	46.9#



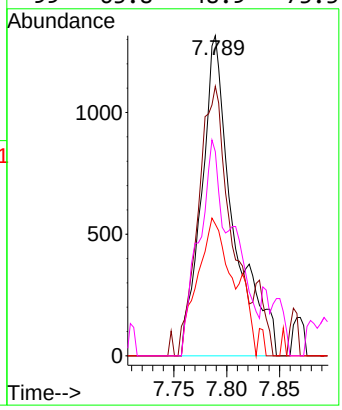


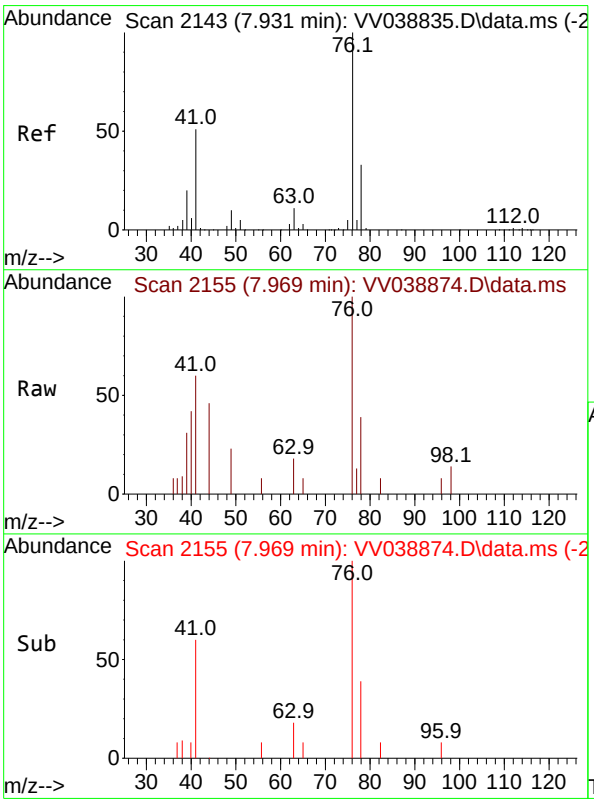
#55
1,1,2-Trichloroethane
Concen: 0.558 ug/l m
RT: 7.789 min Scan# 2
Delta R.T. 0.032 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion: 97 Resp: 2753

Ion	Ratio	Lower	Upper
97	100		
83	84.2	66.2	99.4
85	41.1	42.2	63.4#
99	63.8	48.9	73.3

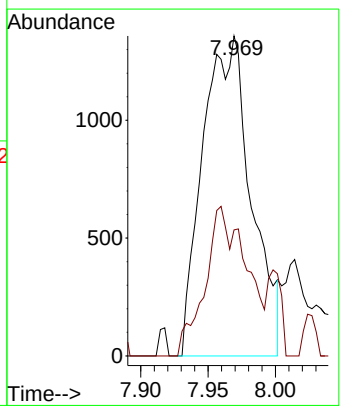


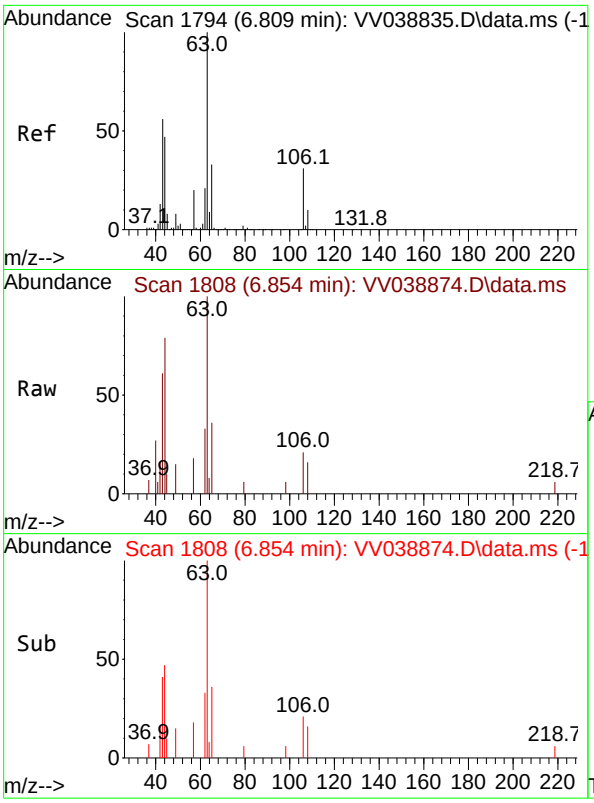


#57
1,3-Dichloropropane
Concen: 0.438 ug/l m
RT: 7.969 min Scan# 2155
Delta R.T. 0.039 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion: 76 Resp: 3399

Ion	Ratio	Lower	Upper
76	100		
78	23.1	26.2	39.2#



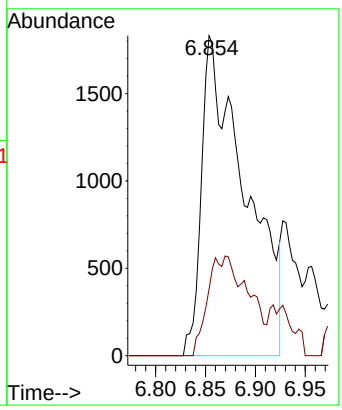


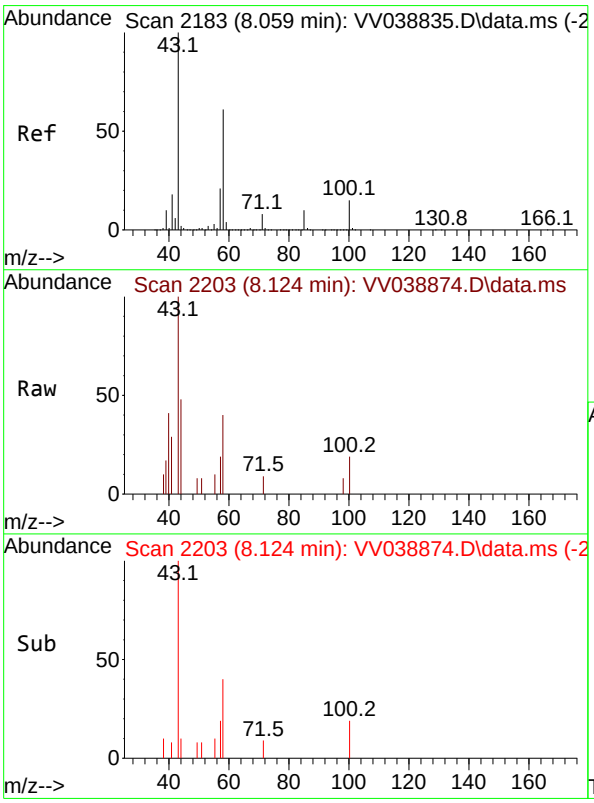
#58
2-Chloroethyl Vinyl ether
Concen: 1.890 ug/l m
RT: 6.854 min Scan# 1
Delta R.T. 0.045 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion: 63 Resp: 5565

Ion	Ratio	Lower	Upper
63	100		
106	11.0	24.6	37.0#

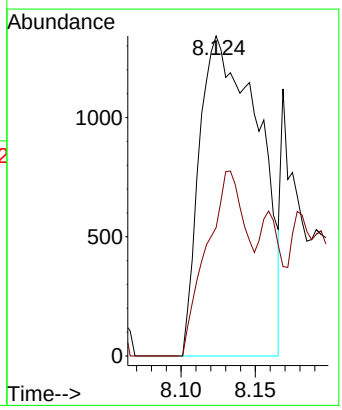


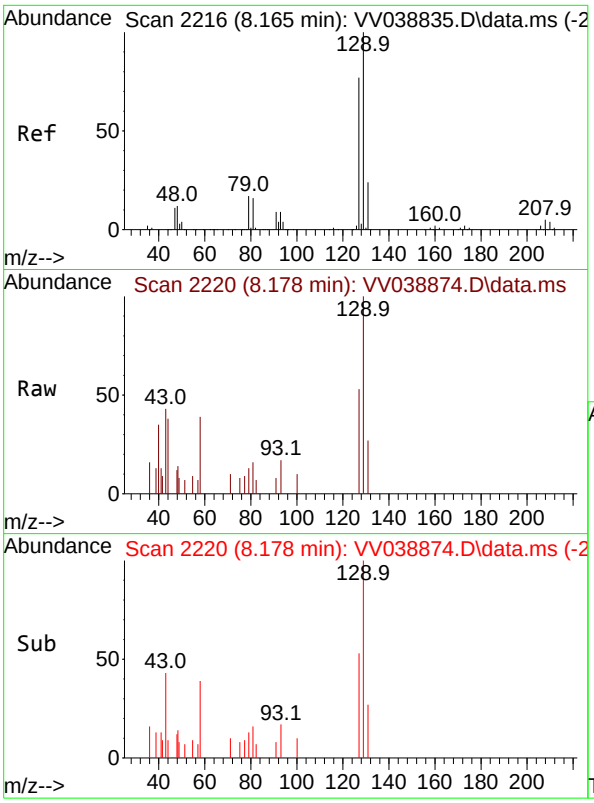


#59
2-Hexanone
Concen: 0.935 ug/l
RT: 8.124 min Scan# 2203
Delta R.T. 0.064 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion: 43 Resp: 3703

Ion	Ratio	Lower	Upper
43	100		
58	39.4	30.3	91.0



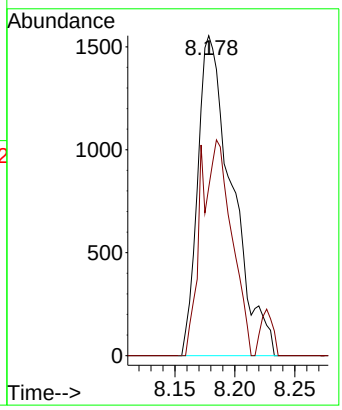


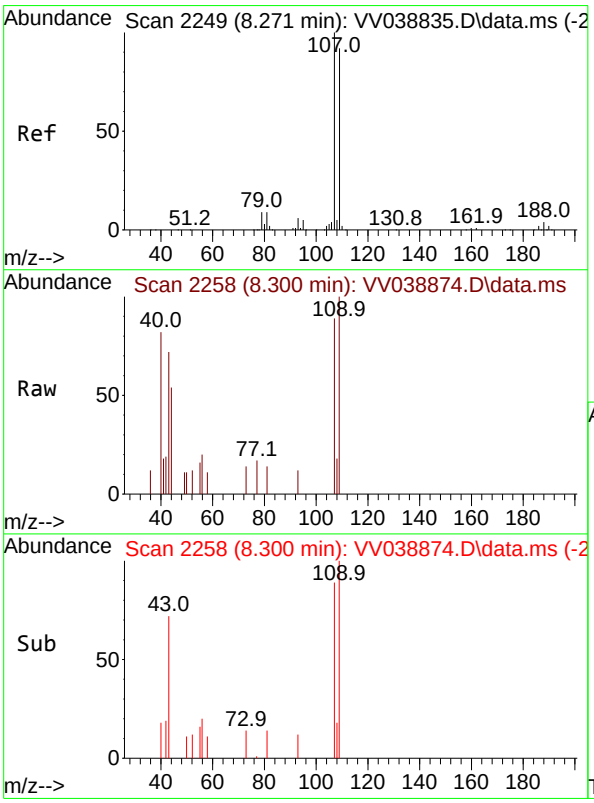
#60
Dibromochloromethane
Concen: 0.498 ug/l
RT: 8.178 min Scan# 2
Delta R.T. 0.013 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion:129 Resp: 3090

Ion	Ratio	Lower	Upper
129	100		
127	60.6	38.2	114.6

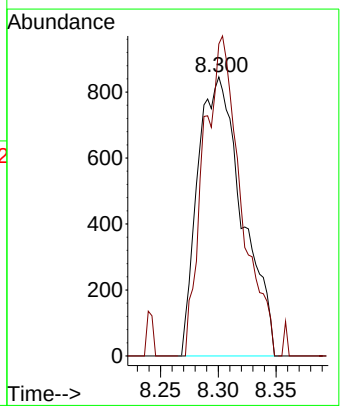


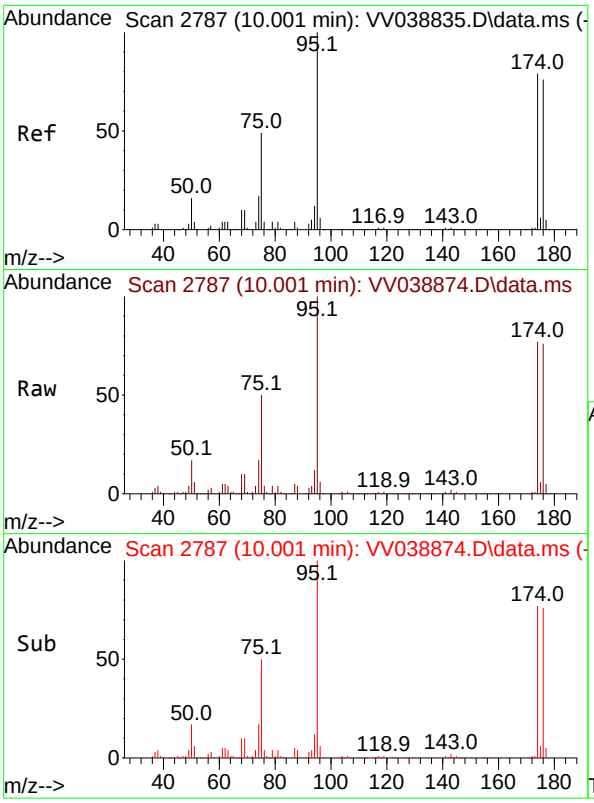


#61
1,2-Dibromoethane
Concen: 0.445 ug/l
RT: 8.300 min Scan# 2258
Delta R.T. 0.029 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion:107 Resp: 2270

Ion	Ratio	Lower	Upper
107	100		
109	96.3	74.8	112.2



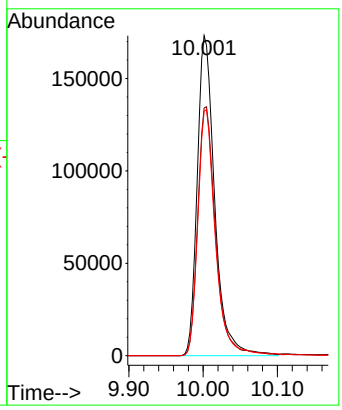


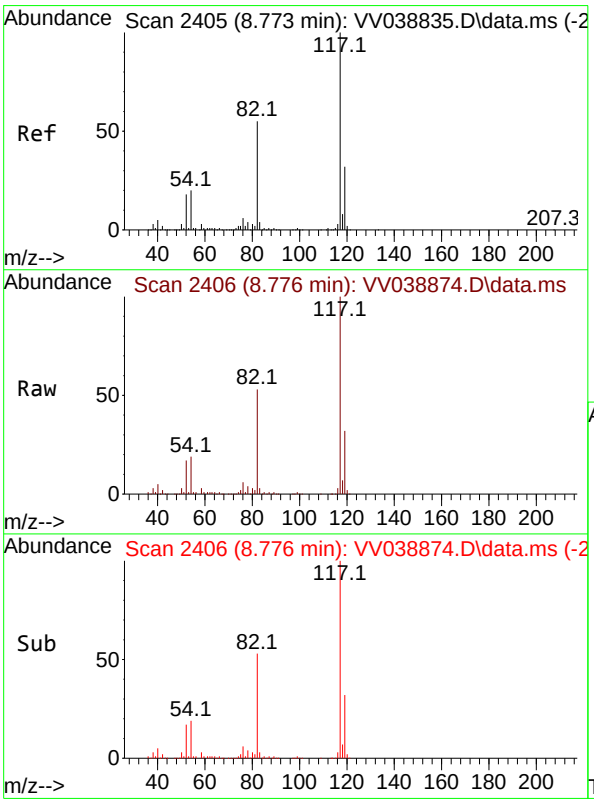
#62
4-Bromofluorobenzene
Concen: 48.289 ug/l
RT: 10.001 min Scan# 2
Delta R.T. -0.000 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion: 95 Resp: 284278

Ion	Ratio	Lower	Upper
95	100		
174	79.5	0.0	158.2
176	76.7	0.0	154.4

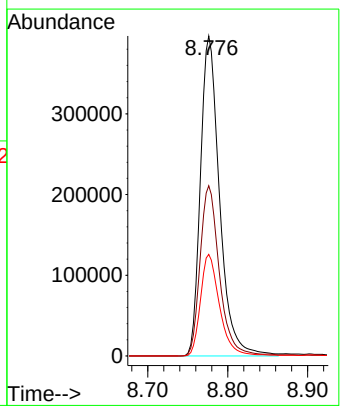


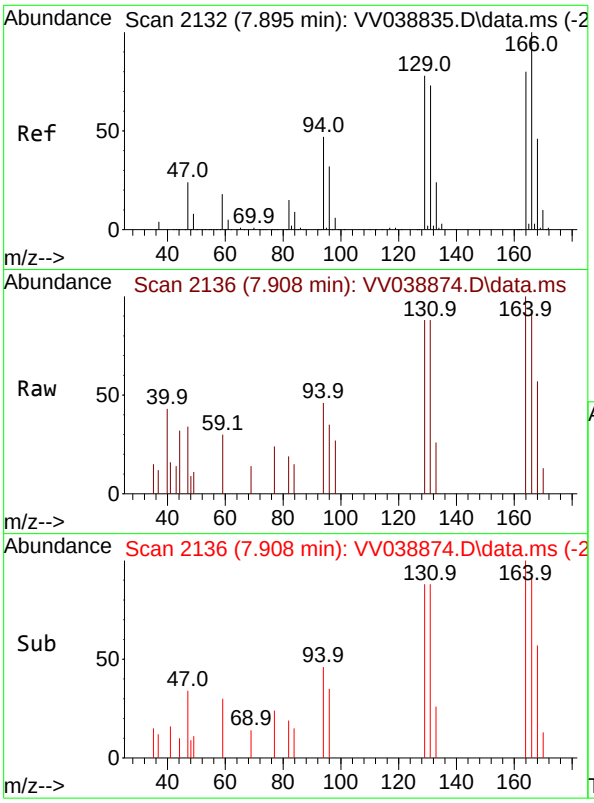


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 8.776 min Scan# 2406
Delta R.T. 0.003 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion:117 Resp: 660930

Ion	Ratio	Lower	Upper
117	100		
82	53.2	44.2	66.4
119	31.8	25.5	38.3



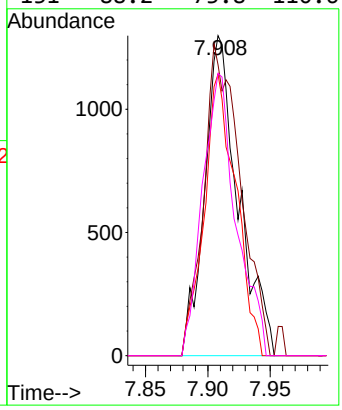


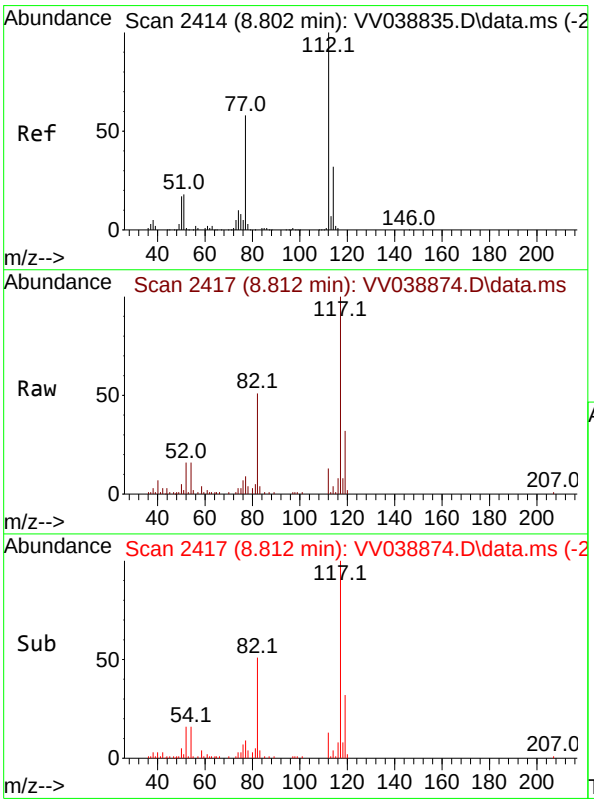
#64
Tetrachloroethene
Concen: 0.574 ug/l
RT: 7.908 min Scan# 21
Delta R.T. 0.013 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion:164 Resp: 2439

Ion	Ratio	Lower	Upper
164	100		
166	90.9	100.6	151.0#
129	88.0	78.4	117.6
131	88.2	73.8	110.6

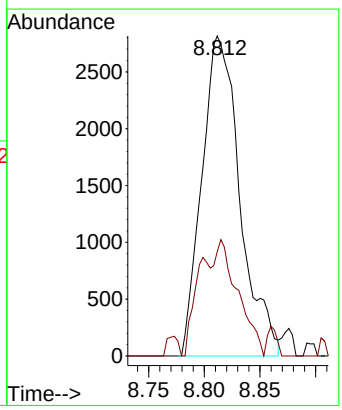


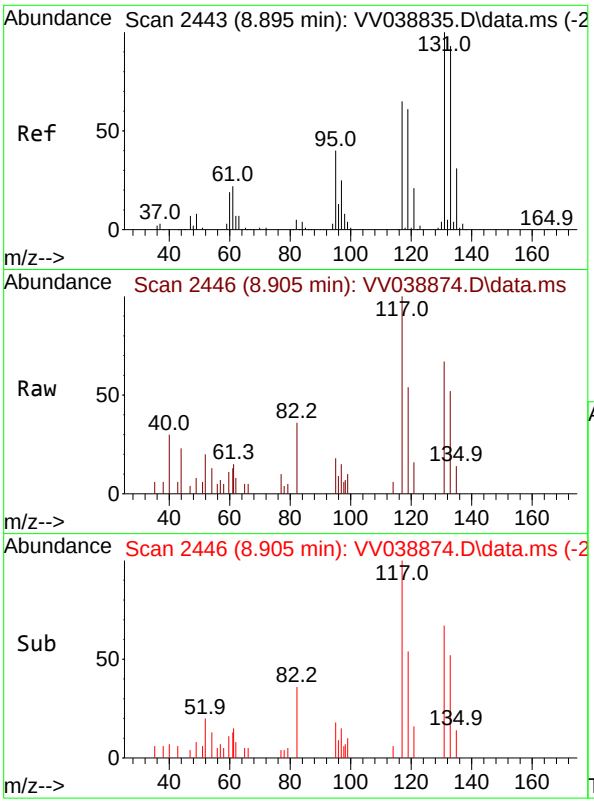


#65
Chlorobenzene
Concen: 0.481 ug/l
RT: 8.812 min Scan# 2417
Delta R.T. 0.010 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion:112 Resp: 6695

Ion	Ratio	Lower	Upper
112	100		
114	28.4	25.6	38.4



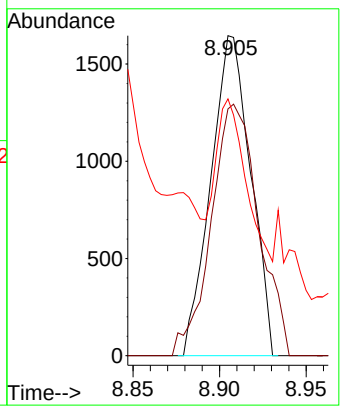


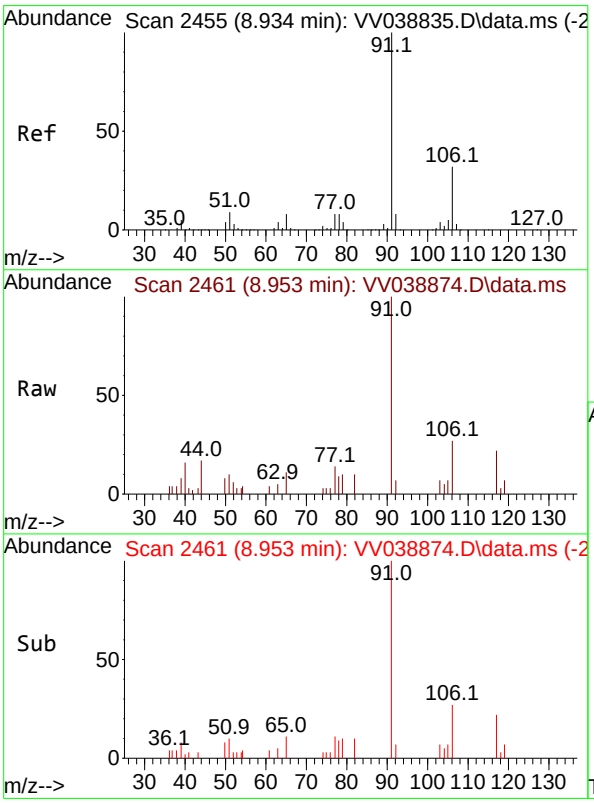
#66
1,1,1,2-Tetrachloroethane
Concen: 0.507 ug/l
RT: 8.905 min Scan# 24
Delta R.T. 0.010 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion:131 Resp: 2635

Ion	Ratio	Lower	Upper
131	100		
133	93.1	47.3	142.0
119	0.0	31.0	93.0#

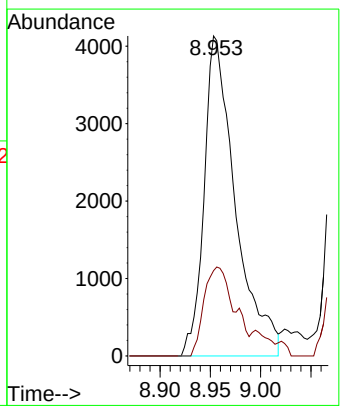


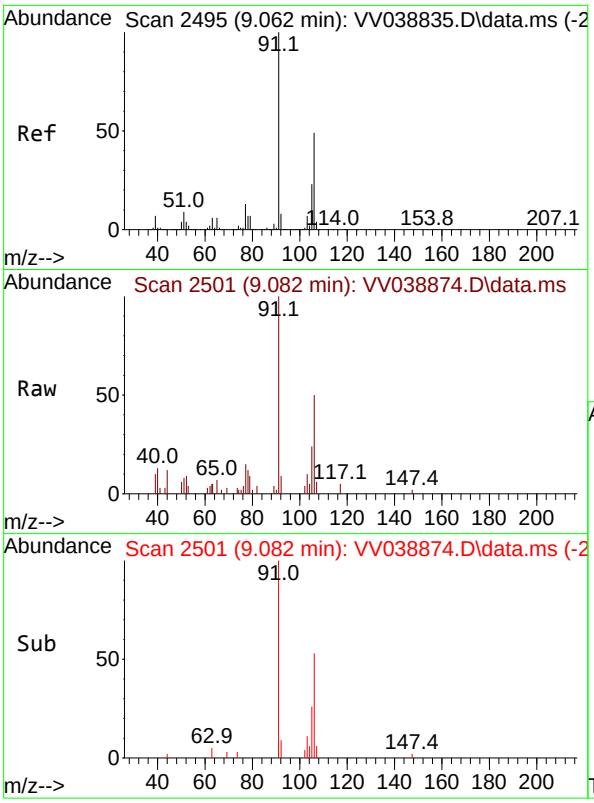


#67
Ethyl Benzene
Concen: 0.410 ug/l
RT: 8.953 min Scan# 2461
Delta R.T. 0.019 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion: 91 Resp: 8948

Ion	Ratio	Lower	Upper
91	100		
106	26.6	25.2	37.8



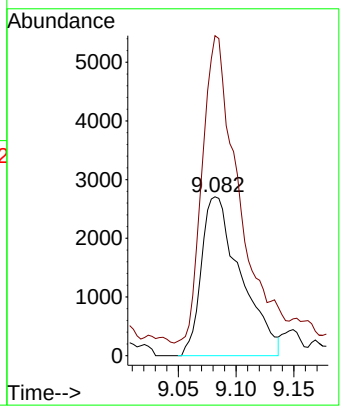


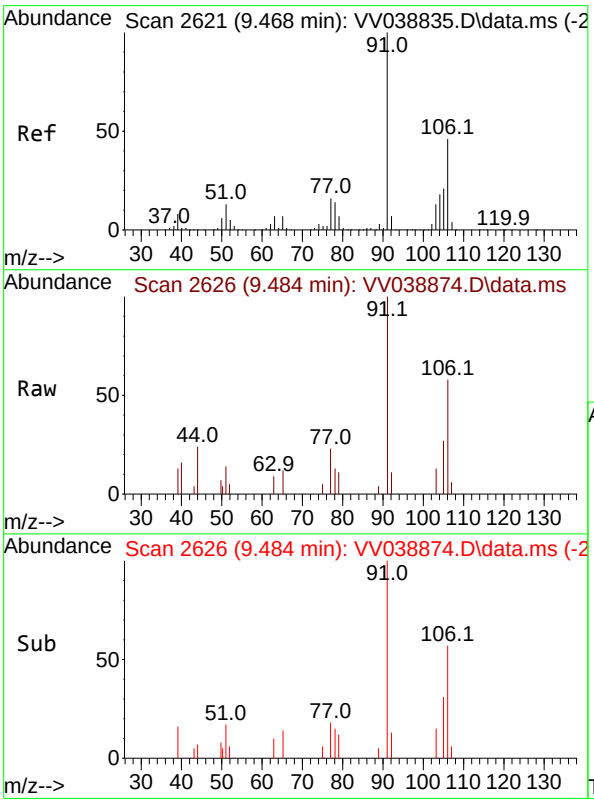
#68
m/p-Xylenes
Concen: 0.768 ug/l
RT: 9.082 min Scan# 2
Delta R.T. 0.019 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion:106 Resp: 6423

Ion	Ratio	Lower	Upper
106	100		
91	179.9	162.9	244.3

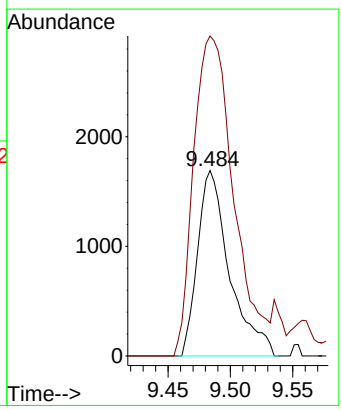


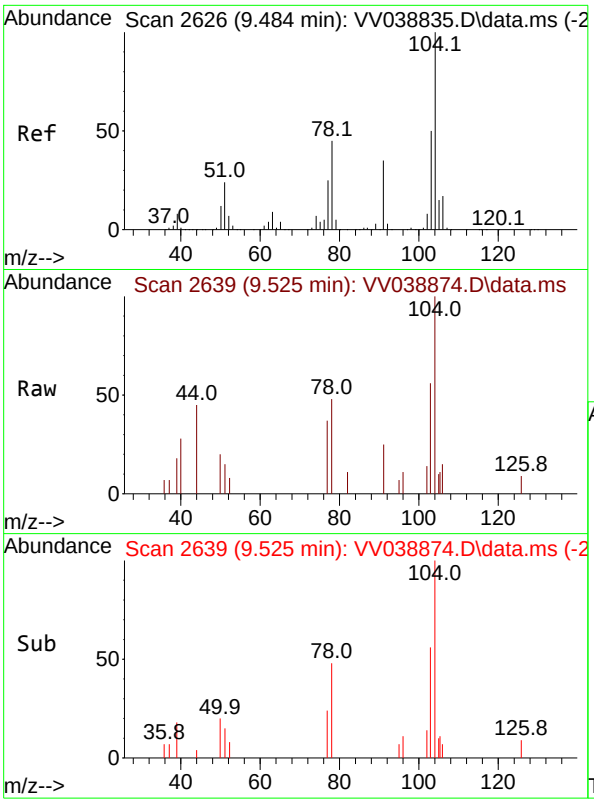


#69
o-Xylene
Concen: 0.376 ug/l
RT: 9.484 min Scan# 2626
Delta R.T. 0.016 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion:106 Resp: 3003

Ion	Ratio	Lower	Upper
106	100		
91	217.2	107.6	322.8



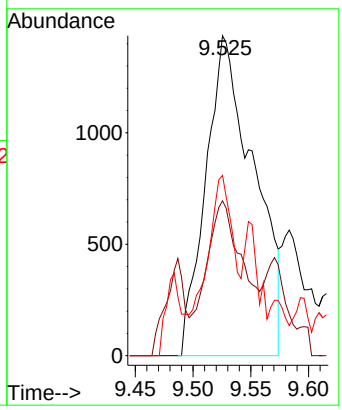


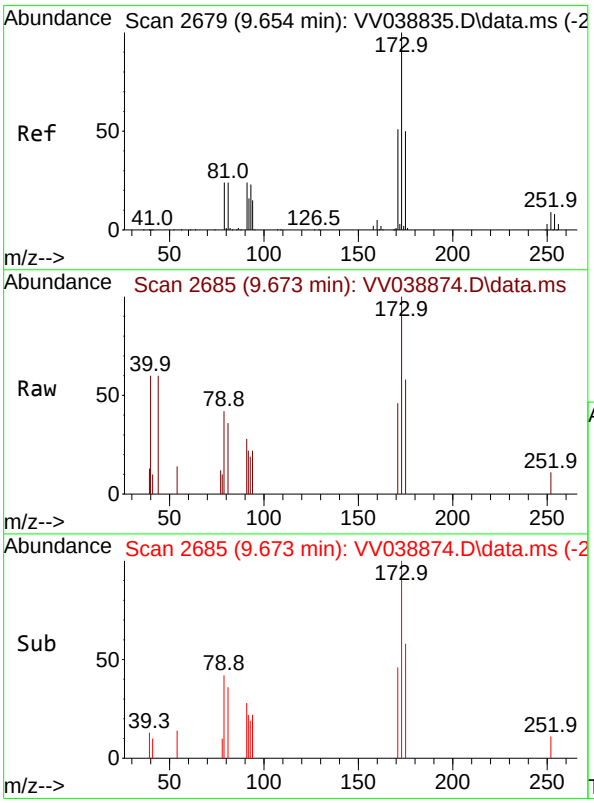
#70
Styrene
Concen: 0.298 ug/l
RT: 9.525 min Scan# 2
Delta R.T. 0.042 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion:104 Resp: 4152

Ion	Ratio	Lower	Upper
104	100		
78	32.1	39.9	59.9#
103	32.1	43.4	65.0#

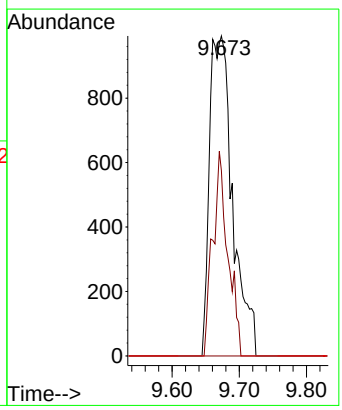


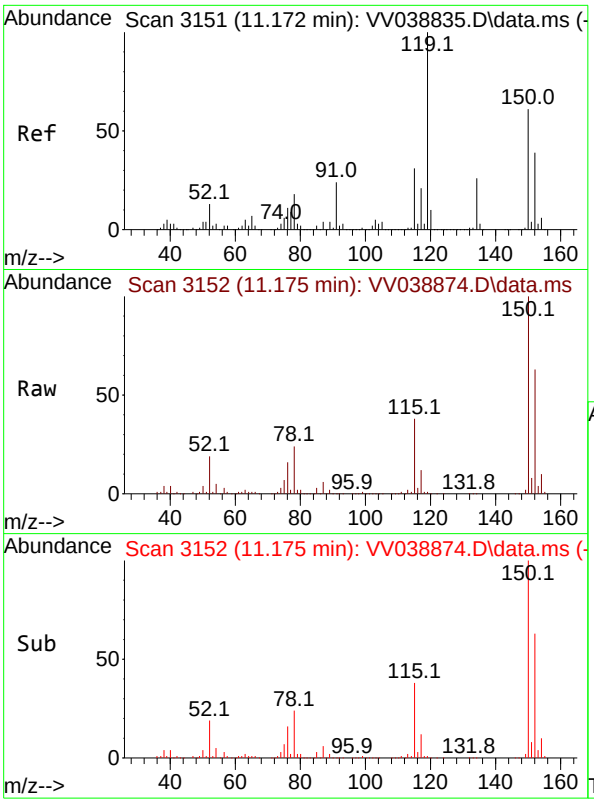


#71
Bromoform
Concen: 0.560 ug/l m
RT: 9.673 min Scan# 2685
Delta R.T. 0.019 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion:173 Resp: 2365

Ion	Ratio	Lower	Upper
173	100		
175	42.0	24.3	72.9
254	0.0	0.1	0.1#



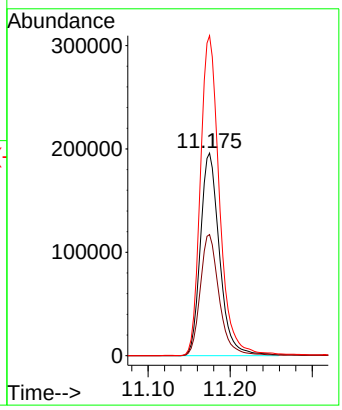


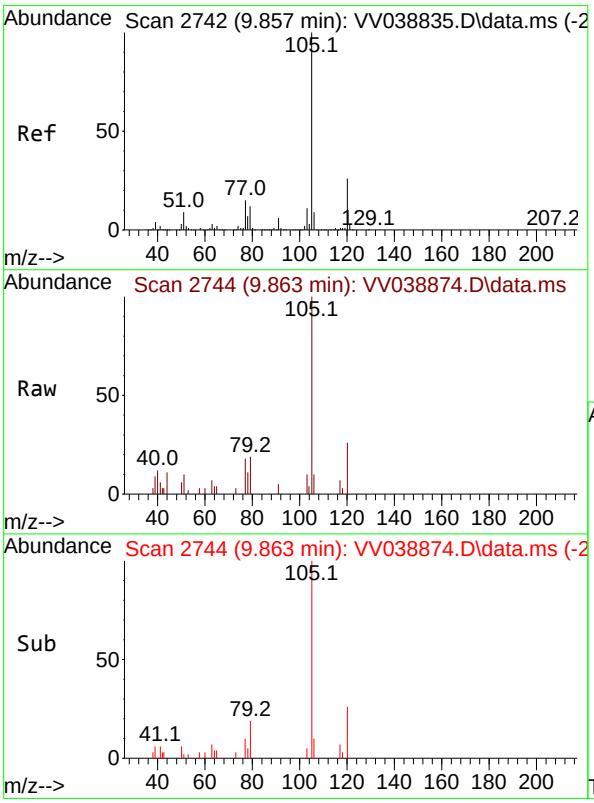
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.175 min Scan# 3
Delta R.T. 0.003 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion:152 Resp: 316921

Ion	Ratio	Lower	Upper
152	100		
115	59.4	42.0	126.0
150	157.7	0.0	343.6

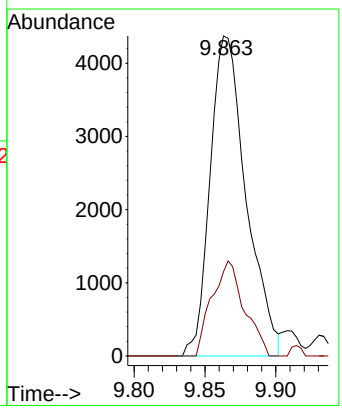


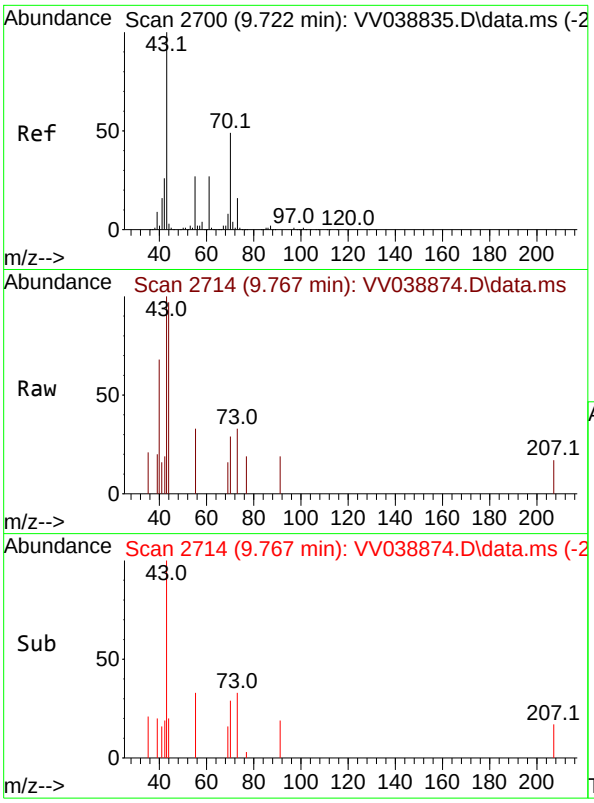


#73
Isopropylbenzene
Concen: 0.416 ug/l
RT: 9.863 min Scan# 2744
Delta R.T. 0.006 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion:105 Resp: 7733

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.1	39.3



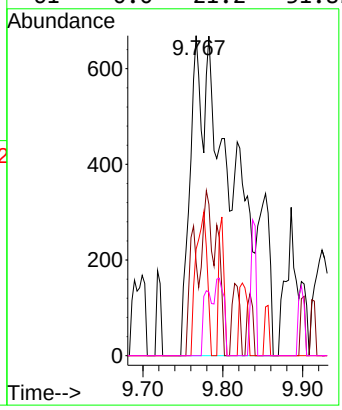


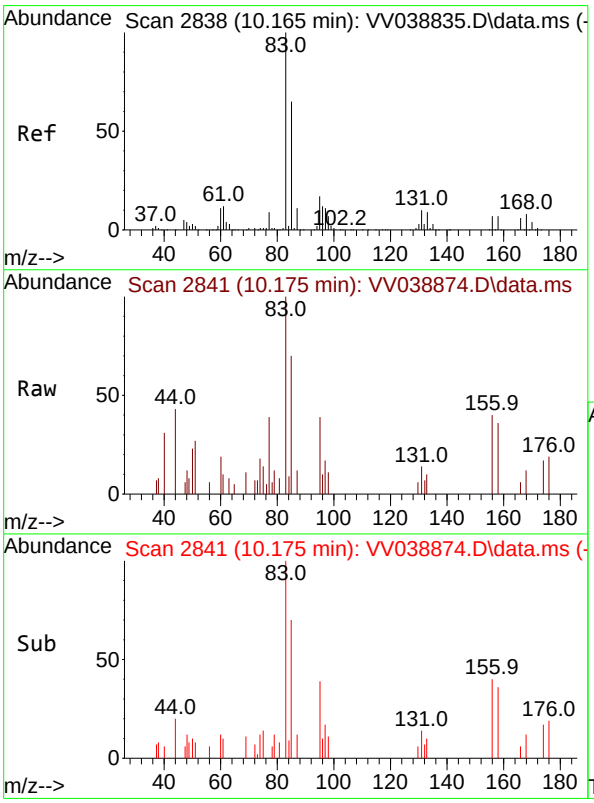
#74
N-amyl acetate
Concen: 0.400 ug/l m
RT: 9.767 min Scan# 2
Delta R.T. 0.045 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion: 43 Resp: 2604

Ion	Ratio	Lower	Upper
43	100		
70	0.0	39.7	59.5#
55	0.0	22.1	33.1#
61	0.0	21.2	31.8#

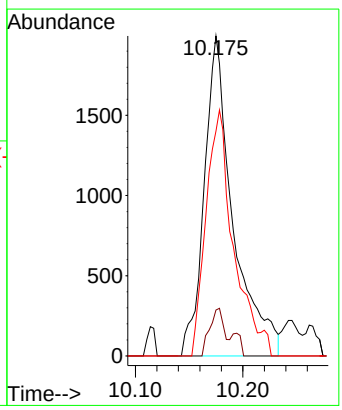


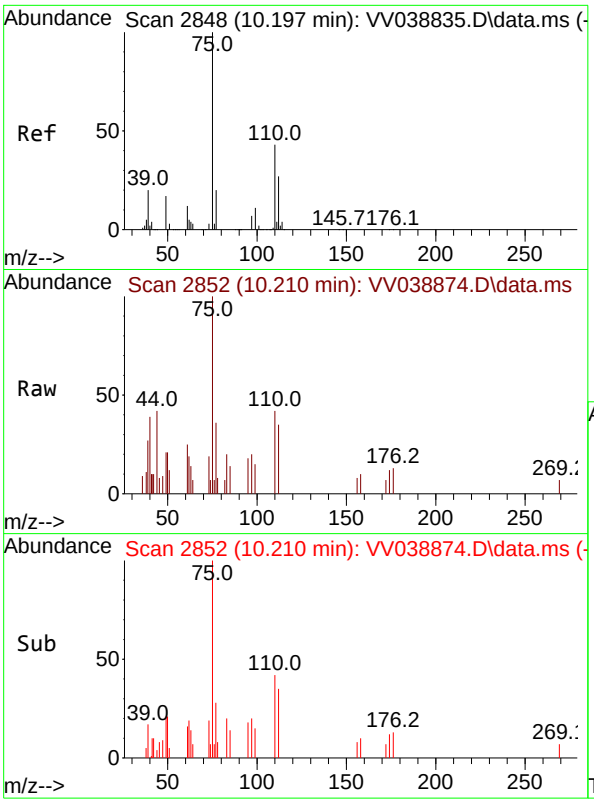


#75
1,1,2,2-Tetrachloroethane
Concen: 0.551 ug/l
RT: 10.175 min Scan# 2841
Delta R.T. 0.010 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion: 83 Resp: 3715

Ion	Ratio	Lower	Upper
83	100		
131	7.7	5.1	15.3
85	73.3	31.6	95.0



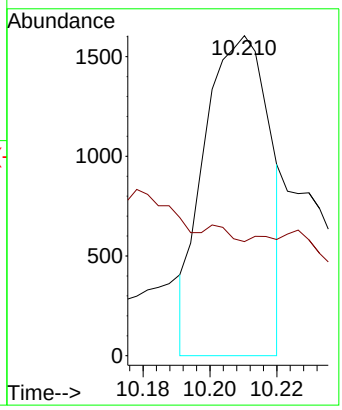


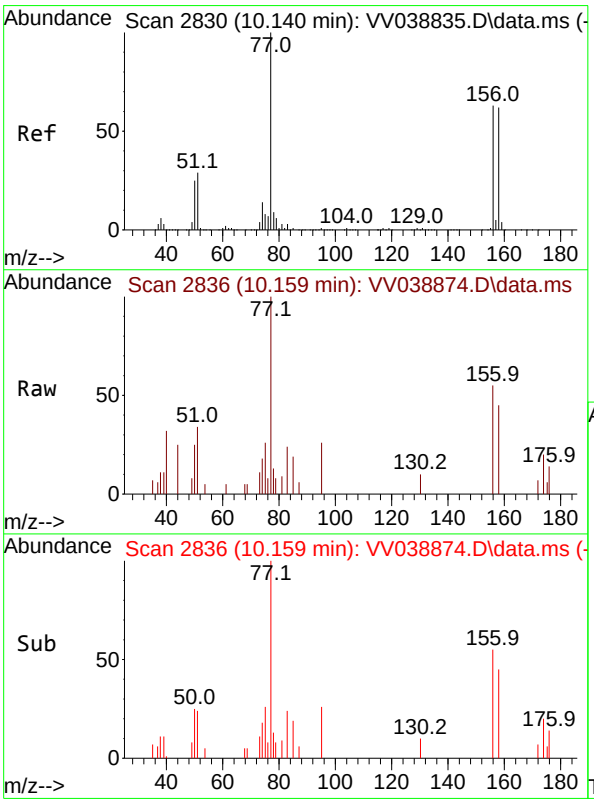
#76
1,2,3-Trichloropropane
Concen: 0.441 ug/l m
RT: 10.210 min Scan# 2
Delta R.T. 0.013 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion: 75 Resp: 2163

Ion	Ratio	Lower	Upper
75	100		
77	106.3	11.7	35.1#

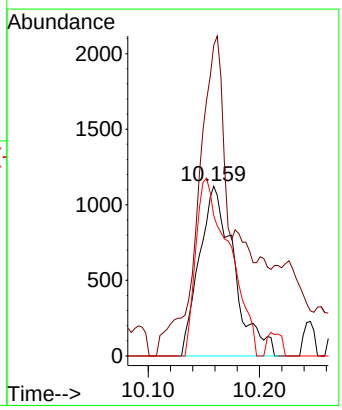


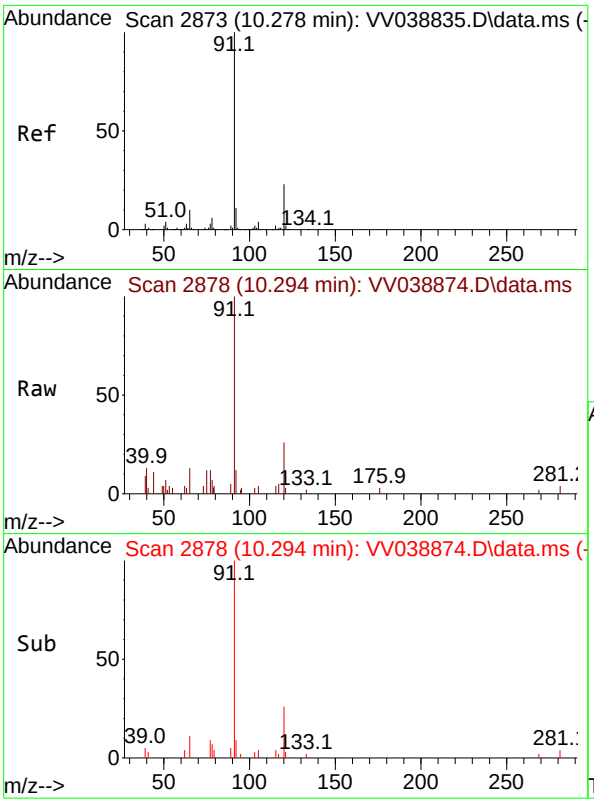


#77
Bromobenzene
Concen: 0.508 ug/l
RT: 10.159 min Scan# 2836
Delta R.T. 0.019 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion:156 Resp: 2437

Ion	Ratio	Lower	Upper
156	100		
77	147.0	77.0	230.8
158	101.3	48.8	146.3



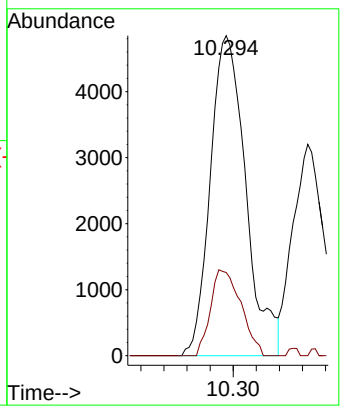


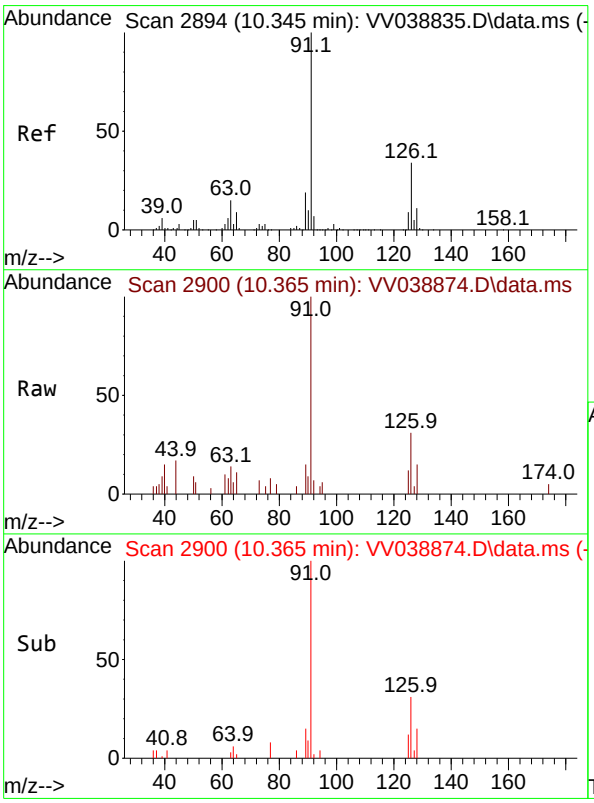
#78
n-propylbenzene
Concen: 0.468 ug/l
RT: 10.294 min Scan# 2
Delta R.T. 0.016 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion: 91 Resp: 10351

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.7	35.0

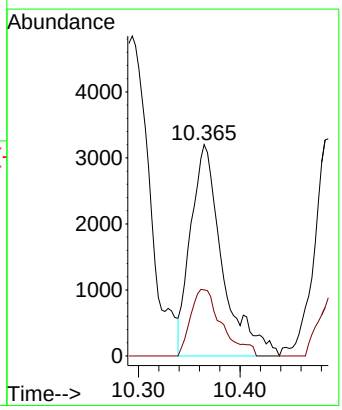


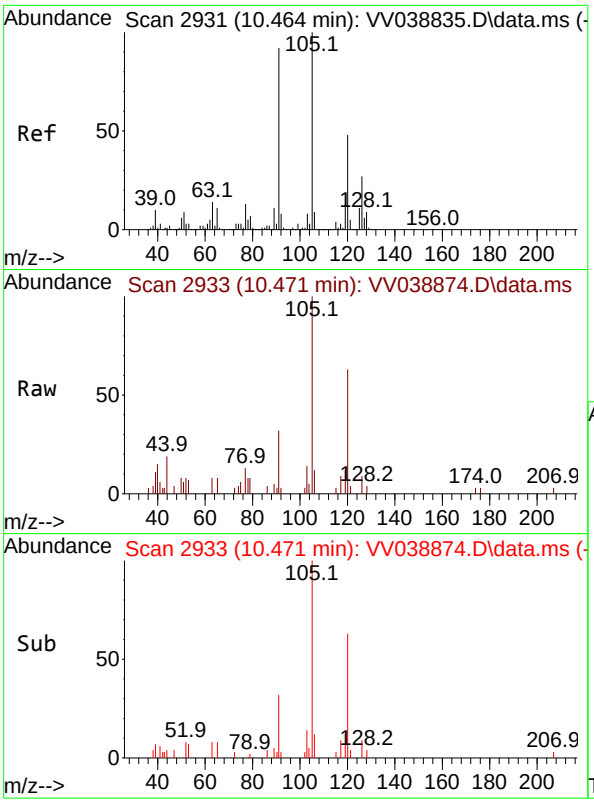


#79
2-Chlorotoluene
Concen: 0.517 ug/l m
RT: 10.365 min Scan# 2900
Delta R.T. 0.019 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion: 91 Resp: 6947

Ion	Ratio	Lower	Upper
91	100		
126	30.9	17.1	51.3



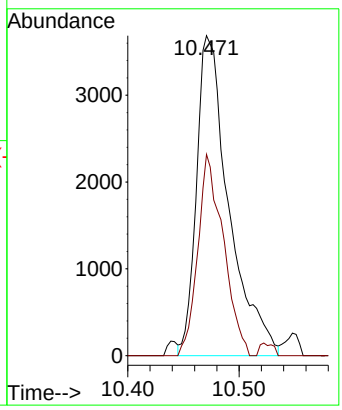


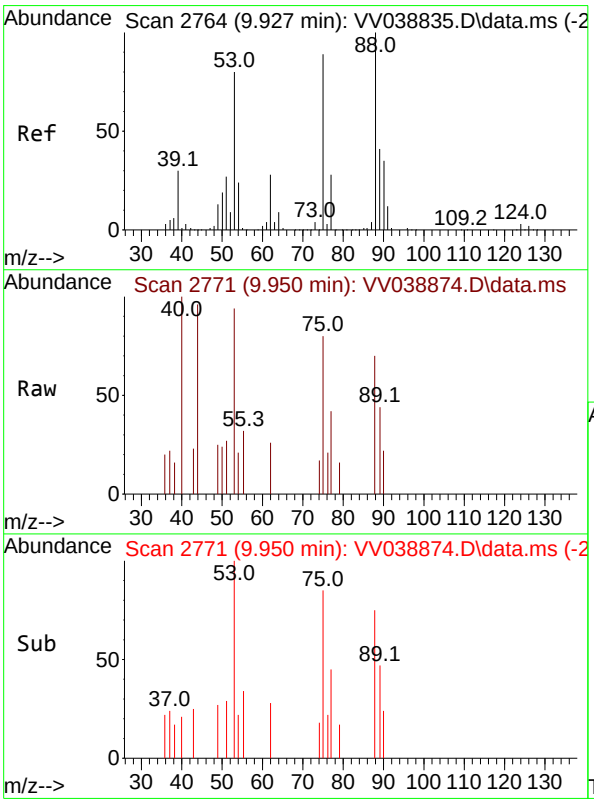
#80
1,3,5-Trimethylbenzene
Concen: 0.468 ug/l
RT: 10.471 min Scan# 2
Delta R.T. 0.006 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion:105 Resp: 7445

Ion	Ratio	Lower	Upper
105	100		
120	49.7	23.9	71.7

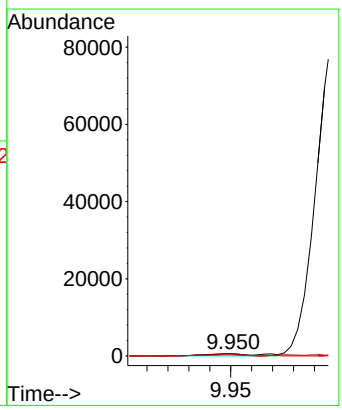


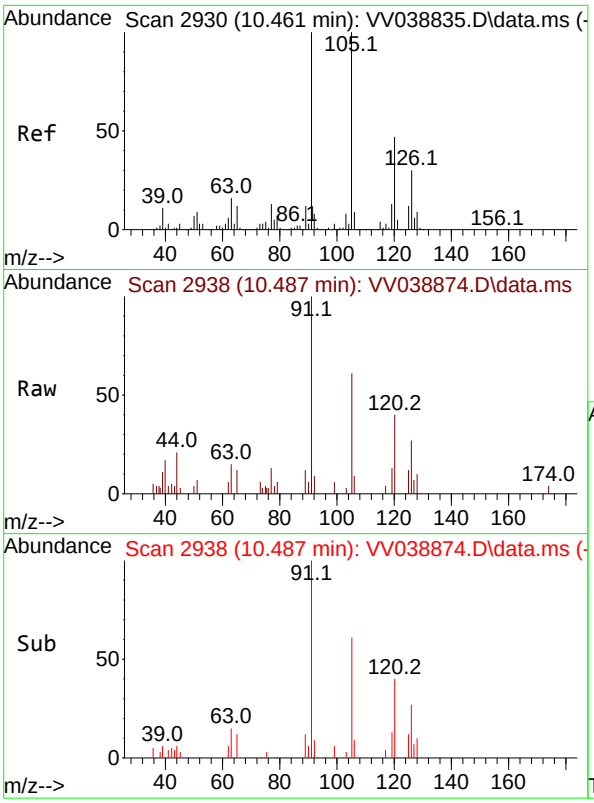


#81
trans-1,4-Dichloro-2-butene
Concen: 0.411 ug/l m
RT: 9.950 min Scan# 2771
Delta R.T. 0.022 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion: 75 Resp: 947

Ion	Ratio	Lower	Upper
75	100		
53	29.8	71.2	106.8#
89	0.0	44.6	66.8#



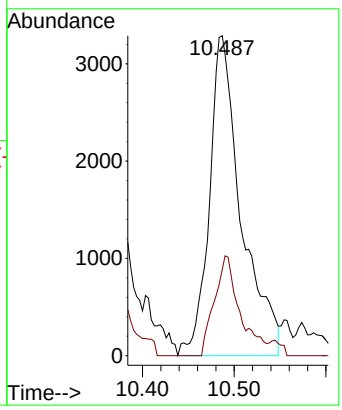


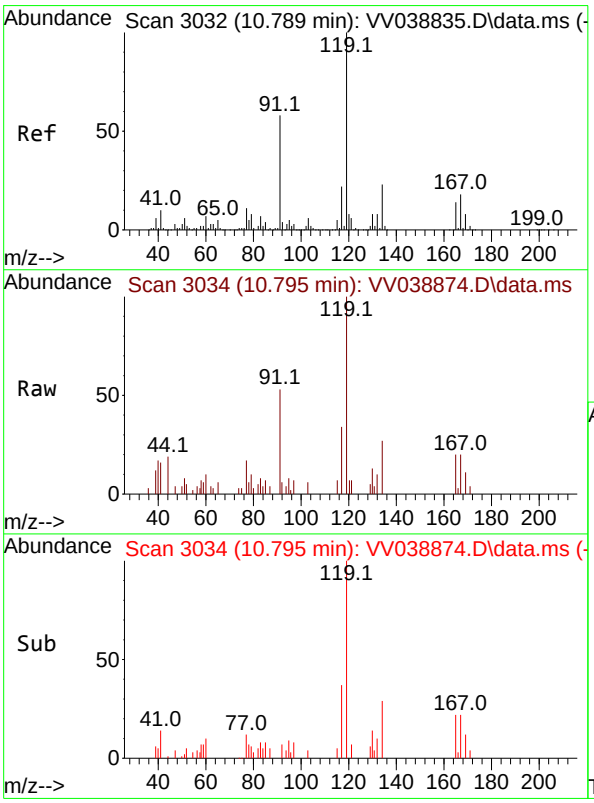
#82
4-Chlorotoluene
Concen: 0.513 ug/l
RT: 10.487 min Scan# 2
Delta R.T. 0.026 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion: 91 Resp: 7943

Ion	Ratio	Lower	Upper
91	100		
126	24.8	14.8	44.3

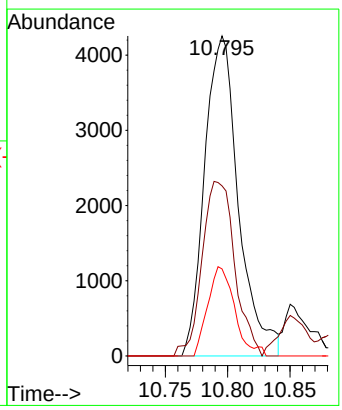


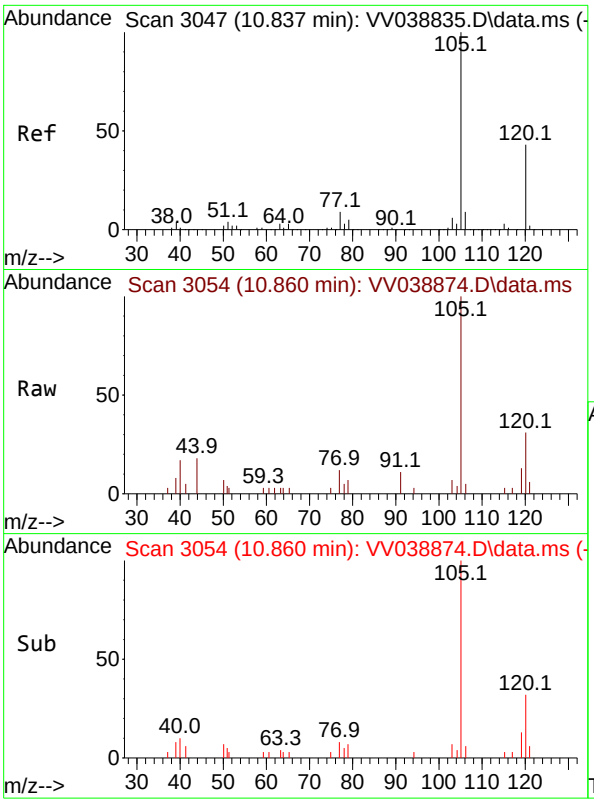


#83
tert-Butylbenzene
Concen: 0.488 ug/l
RT: 10.795 min Scan# 3034
Delta R.T. 0.006 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion:119 Resp: 8046

Ion	Ratio	Lower	Upper
119	100		
91	52.5	28.5	85.5
134	22.1	11.5	34.4



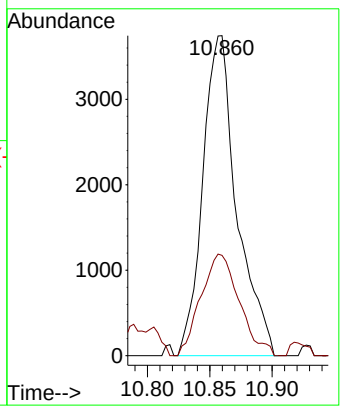


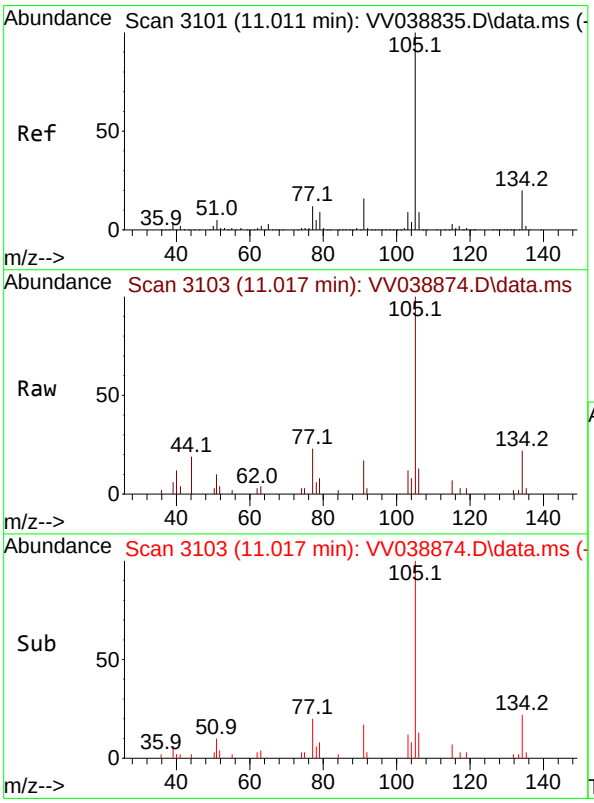
#84
1,2,4-Trimethylbenzene
Concen: 0.456 ug/l
RT: 10.860 min Scan# 3
Delta R.T. 0.022 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion:105 Resp: 7111

Ion	Ratio	Lower	Upper
105	100		
120	35.8	22.7	68.0

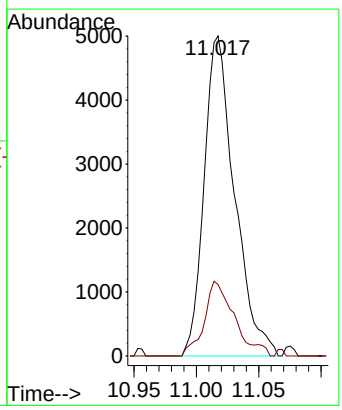


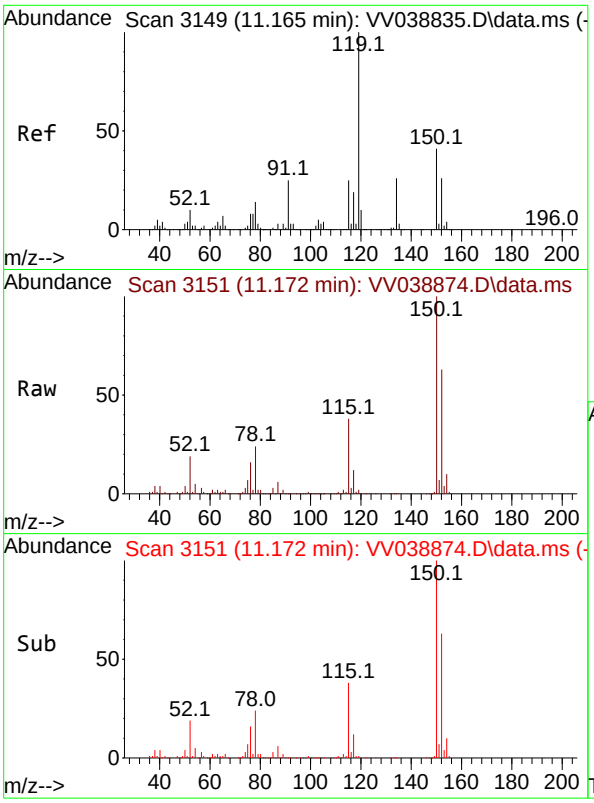


#85
sec-Butylbenzene
Concen: 0.405 ug/l
RT: 11.017 min Scan# 3103
Delta R.T. 0.006 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion:105 Resp: 8507

Ion	Ratio	Lower	Upper
105	100		
134	23.0	10.0	30.0



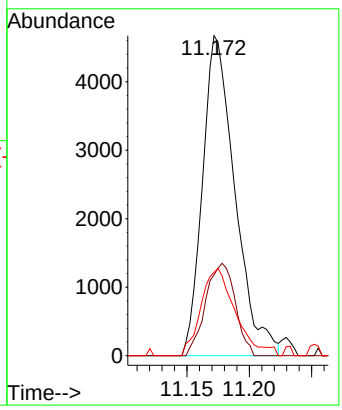


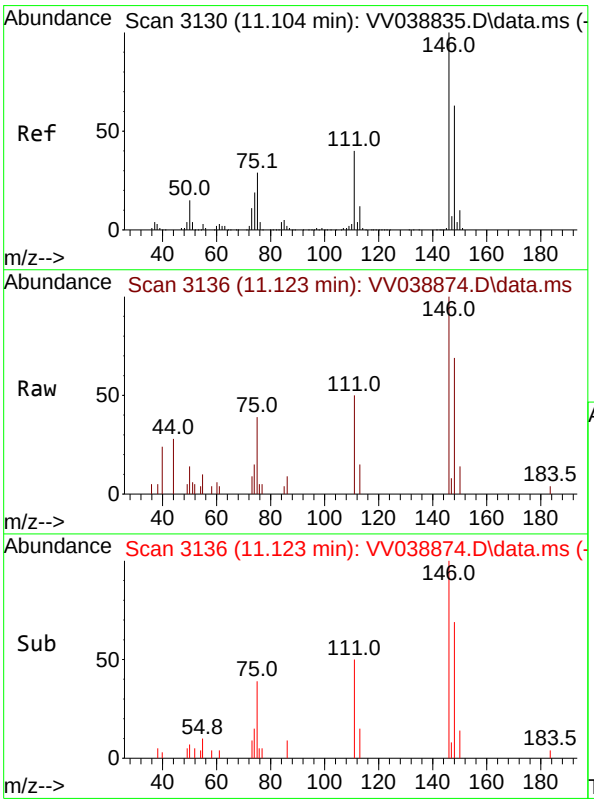
#86
p-Isopropyltoluene
Concen: 0.469 ug/l
RT: 11.172 min Scan# 3
Delta R.T. 0.006 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion:119 Resp: 8450

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.0	39.0
91	28.9	12.4	37.0

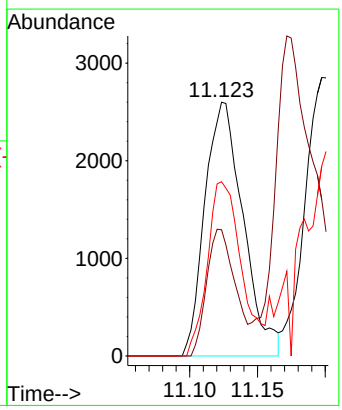


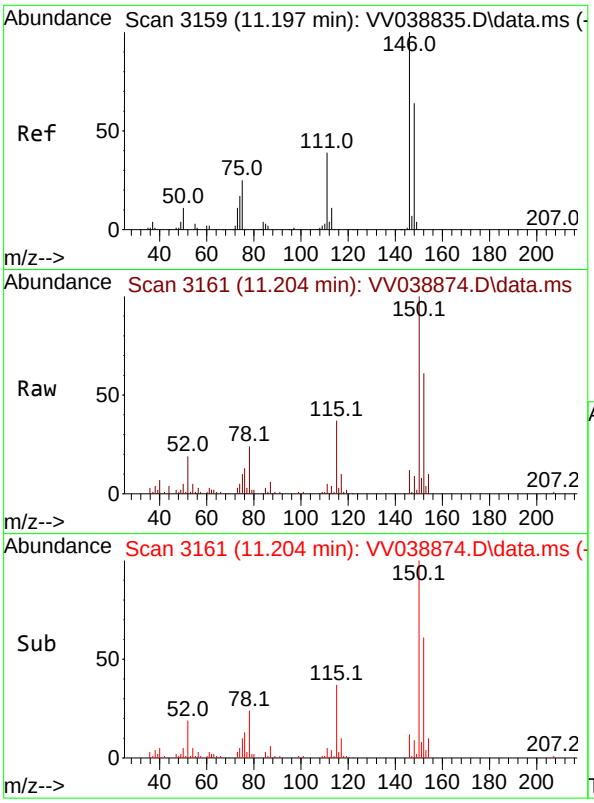


#87
1,3-Dichlorobenzene
Concen: 0.523 ug/l
RT: 11.123 min Scan# 3136
Delta R.T. 0.019 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion:146 Resp: 5106

Ion	Ratio	Lower	Upper
146	100		
111	38.3	20.2	60.6
148	61.0	31.3	93.8



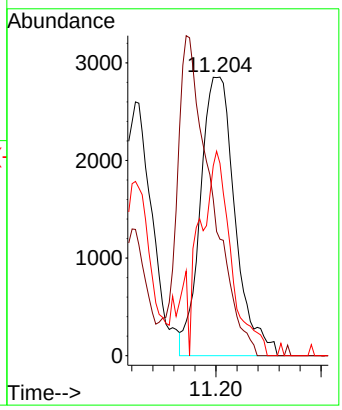


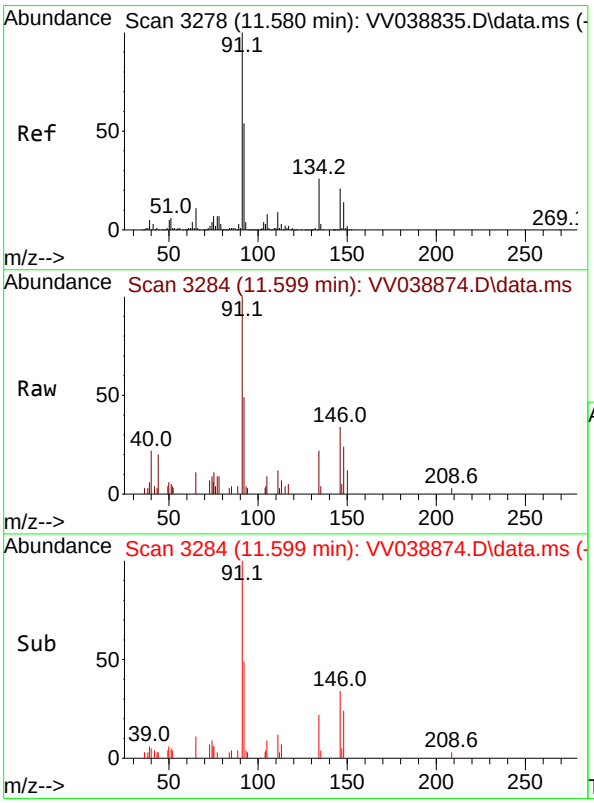
#88
1,4-Dichlorobenzene
Concen: 0.635 ug/l m
RT: 11.204 min Scan# 3
Delta R.T. 0.006 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion:146 Resp: 6529

Ion	Ratio	Lower	Upper
146	100		
111	30.0	19.8	59.3
148	47.7	32.0	96.2

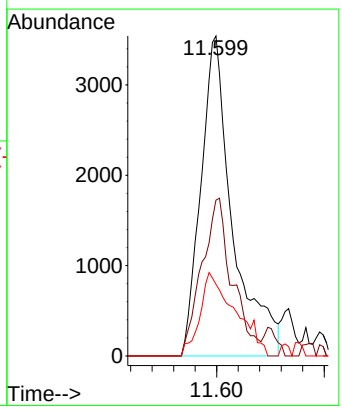


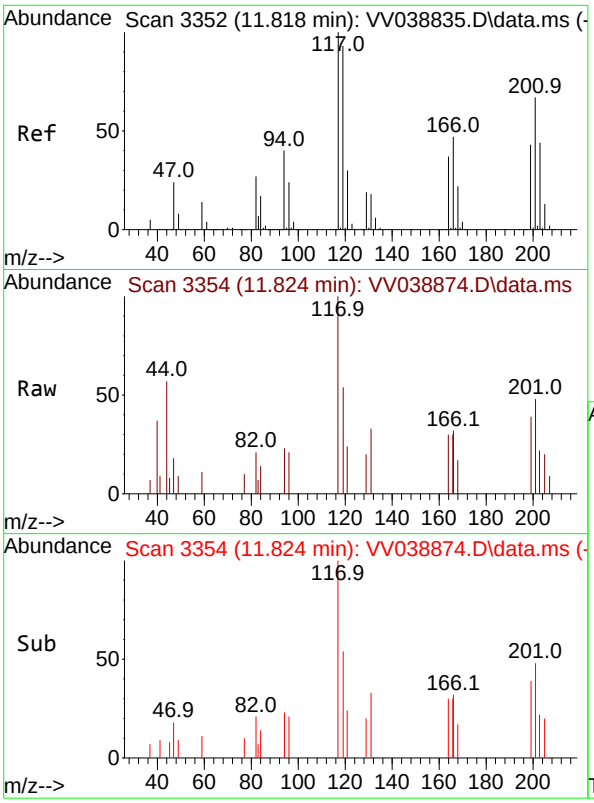


#89
n-Butylbenzene
Concen: 0.435 ug/l
RT: 11.599 min Scan# 3284
Delta R.T. 0.019 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion: 91 Resp: 7263

Ion	Ratio	Lower	Upper
91	100		
92	47.6	26.7	80.0
134	28.8	12.9	38.7



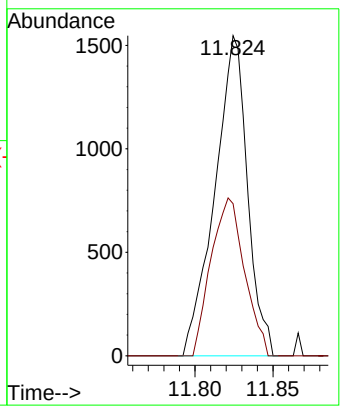


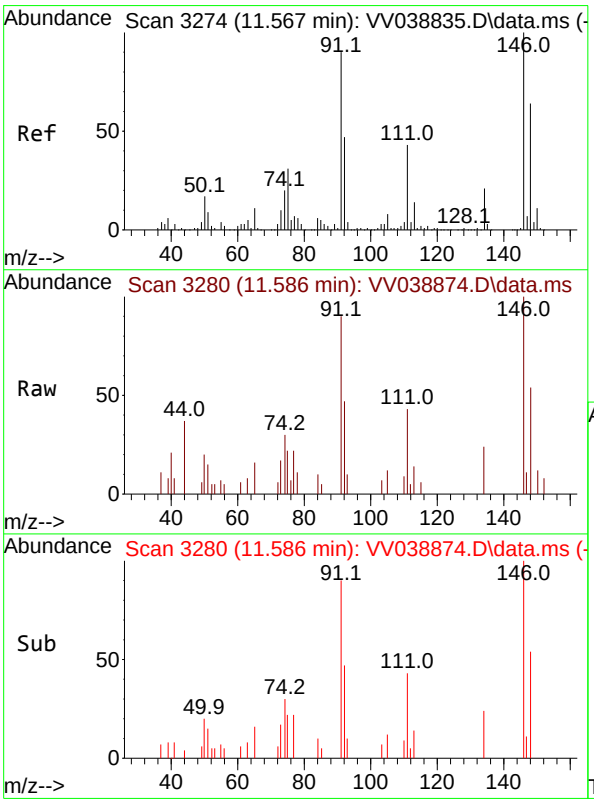
#90
Hexachloroethane
Concen: 0.577 ug/l
RT: 11.824 min Scan# 3
Delta R.T. 0.006 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion:117 Resp: 2255

Ion	Ratio	Lower	Upper
117	100		
201	50.6	34.4	103.1

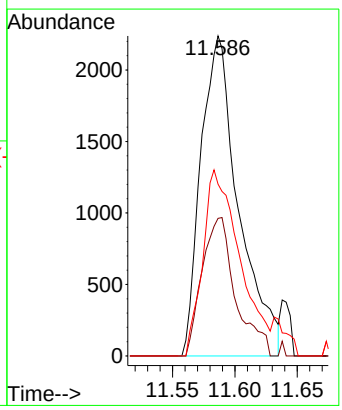


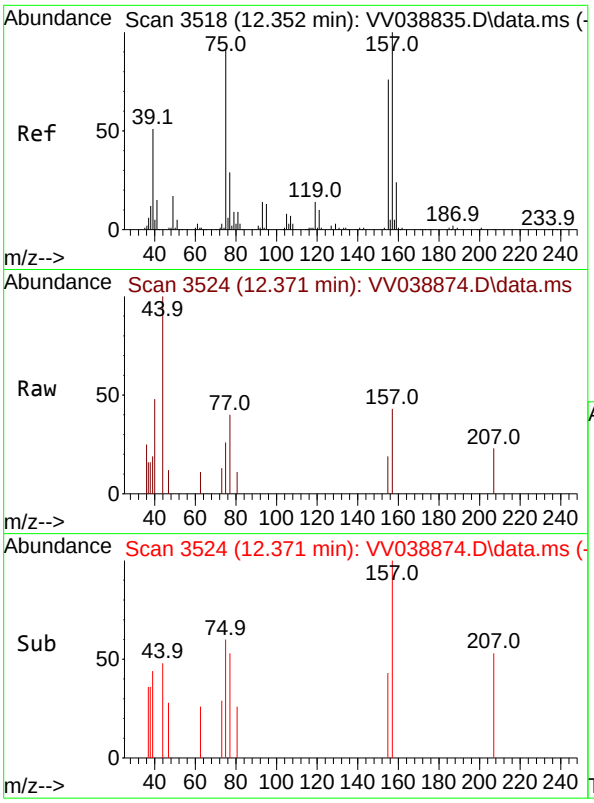


#91
1,2-Dichlorobenzene
Concen: 0.513 ug/l
RT: 11.586 min Scan# 3280
Delta R.T. 0.019 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion:146 Resp: 4718

Ion	Ratio	Lower	Upper
146	100		
111	38.5	21.3	63.7
148	56.9	32.0	96.0



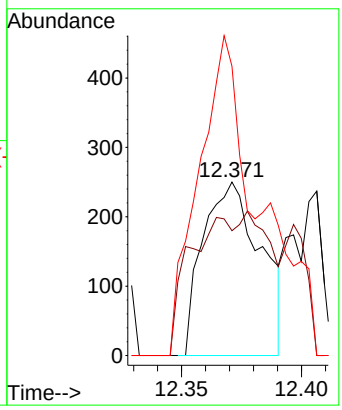


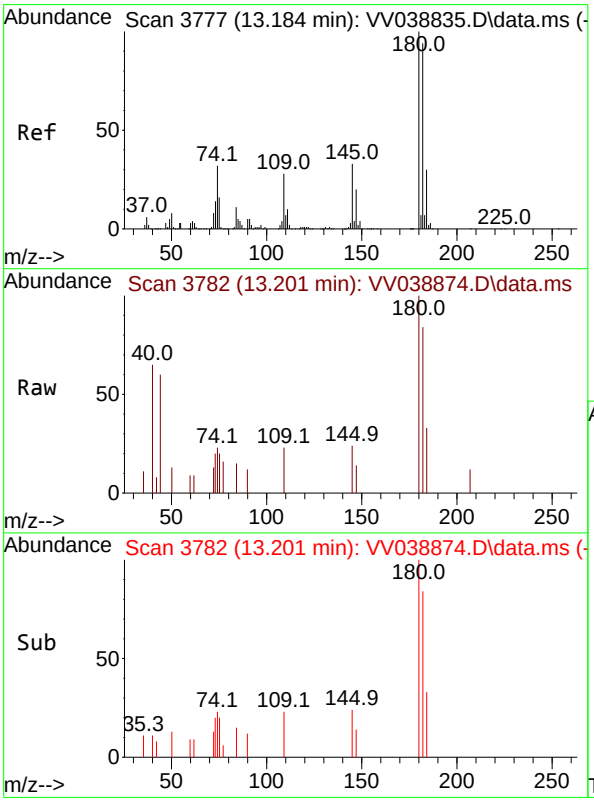
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.292 ug/l
RT: 12.371 min Scan# 3
Delta R.T. 0.019 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion: 75 Resp: 417

Ion	Ratio	Lower	Upper
75	100		
155	60.9	43.2	129.6
157	143.2	54.9	164.5

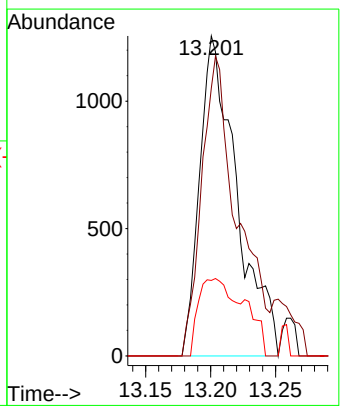


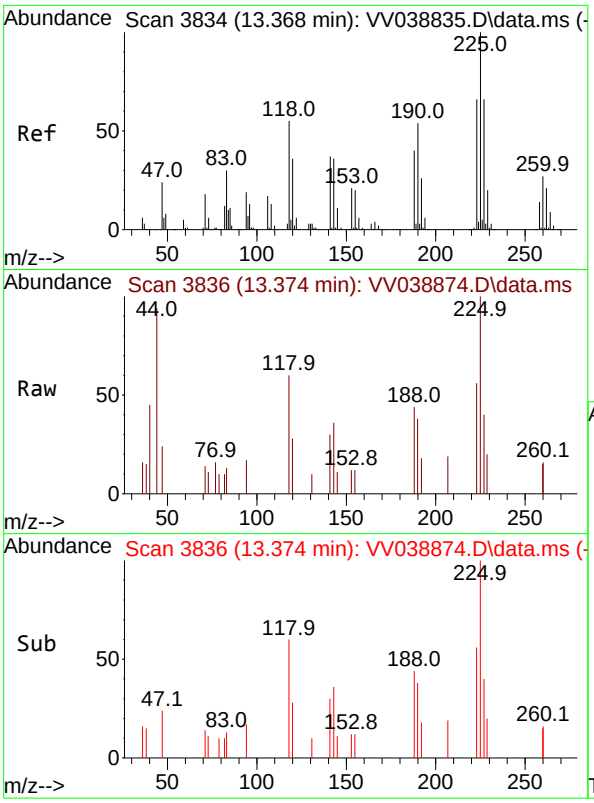


#93
1,2,4-Trichlorobenzene
Concen: 0.419 ug/l
RT: 13.201 min Scan# 3782
Delta R.T. 0.016 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion:180 Resp: 2500

Ion	Ratio	Lower	Upper
180	100		
182	90.4	47.6	142.8
145	23.0	16.4	49.1



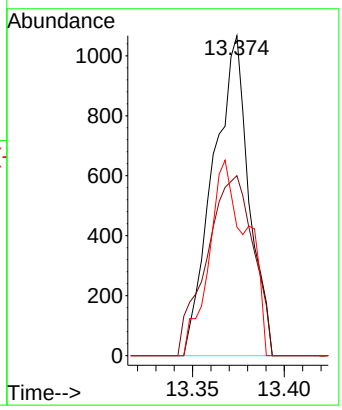


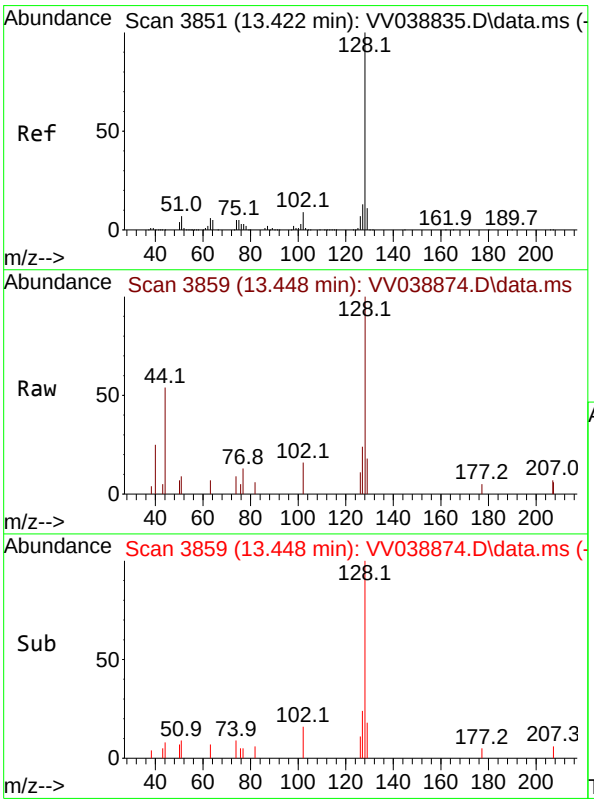
#94
Hexachlorobutadiene
Concen: 0.504 ug/l
RT: 13.374 min Scan# 3
Delta R.T. 0.006 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion:225 Resp: 1449

Ion	Ratio	Lower	Upper
225	100		
223	73.4	33.2	99.6
227	64.8	32.3	96.8

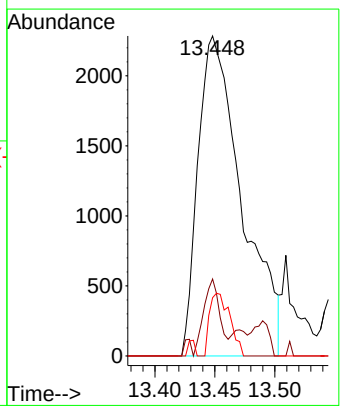


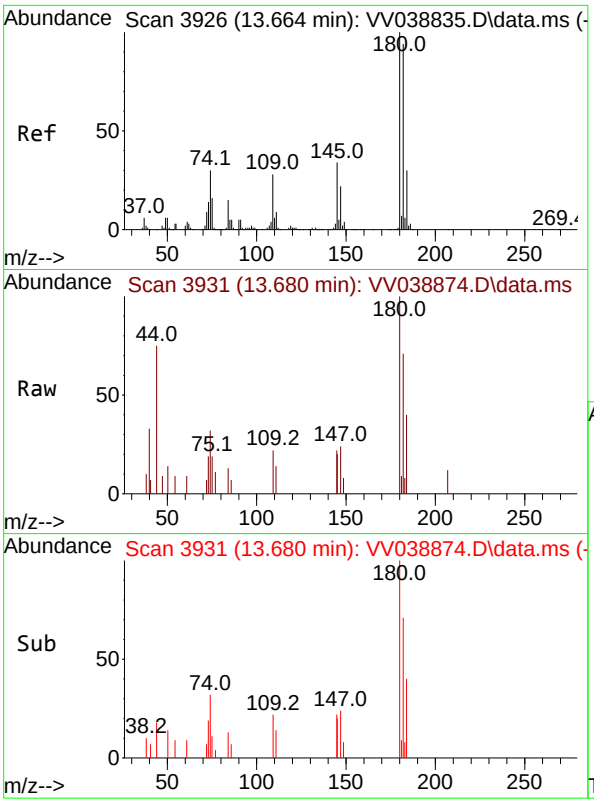


#95
Naphthalene
Concen: 0.306 ug/l
RT: 13.448 min Scan# 3859
Delta R.T. 0.026 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Tgt Ion:128 Resp: 5808

Ion	Ratio	Lower	Upper
128	100		
127	9.0	10.2	15.4#
129	9.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 0.414 ug/l
RT: 13.680 min Scan# 3
Delta R.T. 0.016 min
Lab File: VV038874.D
Acq: 07 Jul 2025 16:52

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Tgt Ion:180 Resp: 2544

Ion	Ratio	Lower	Upper
180	100		
182	87.3	47.3	141.9
145	21.3	17.1	51.2