Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV070225\
Data File : VV038836.D
Acq On : 02 Jul 2025 11:45
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Quant Time: Jul 03 02:25:54 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V070225W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 03 02:21:38 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	4.596	168	571341	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	5.529	114	914729	50.000	ug/l	0.00
63) Chlorobenzene-d5	8.773	117	856535	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.172	152	494611	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.934	65	615485	96.121	ug/l	0.00
Spiked Amount 50.000	Range 81 - 118		Recovery = 192.240%#			
35) Dibromofluoromethane	4.497	113	571753	98.679	ug/l	0.00
Spiked Amount 50.000	Range 80 - 119		Recovery = 197.360%#			
50) Toluene-d8	7.233	98	1837766	98.034	ug/l	0.00
Spiked Amount 50.000	Range 89 - 112		Recovery = 196.060%#			
62) 4-Bromofluorobenzene	9.998	95	786665	103.867	ug/l	0.00
Spiked Amount 50.000	Range 85 - 114		Recovery = 207.740%#			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.121	85	526137	97.009	ug/l	99
3) Chloromethane	1.230	50	595386	102.916	ug/l	98
4) Vinyl Chloride	1.297	62	614333	99.274	ug/l	100
5) Bromomethane	1.487	94	350306	92.761	ug/l	97
6) Chloroethane	1.555	64	397604	95.841	ug/l	98
7) Trichlorofluoromethane	1.722	101	1040495	95.035	ug/l	98
8) Diethyl Ether	1.915	74	370021	97.121	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.079	101	602804	97.372	ug/l	100
10) Methyl Iodide	2.191	142	863385	109.920	ug/l	99
11) Tert butyl alcohol	2.564	59	437798	523.797	ug/l	99
12) 1,1-Dichloroethene	2.079	96	557071	94.675	ug/l	99
13) Acrolein	2.005	56	110012	527.127	ug/l	96
14) Allyl chloride	2.355	41	815196	103.023	ug/l	99
15) Acrylonitrile	2.667	53	1576449	539.193	ug/l	100
16) Acetone	2.114	43	1090429	511.013	ug/l	100
17) Carbon Disulfide	2.249	76	1273154	93.410	ug/l	99
18) Methyl Acetate	2.375	43	783906	107.737	ug/l	100
19) Methyl tert-butyl Ether	2.706	73	1951760	107.285	ug/l	100
20) Methylene Chloride	2.452	84	636777	90.296	ug/l	99
21) trans-1,2-Dichloroethene	2.699	96	586730	99.712	ug/l	98
22) Diisopropyl ether	3.207	45	1769655	109.087	ug/l	87
23) Vinyl Acetate	3.182	43	6812222	582.344	ug/l	100
24) 1,1-Dichloroethane	3.114	63	1067963	97.655	ug/l	100
25) 2-Butanone	3.850	43	1726441	574.189	ug/l	100
26) 2,2-Dichloropropane	3.805	77	1010065	99.653	ug/l	100
27) cis-1,2-Dichloroethene	3.815	96	710831	103.661	ug/l	98
28) Bromochloromethane	4.140	49	440156	94.172	ug/l #	99
29) Tetrahydrofuran	4.223	42	1179667	570.471	ug/l	99
30) Chloroform	4.272	83	1166333	97.885	ug/l	100
31) Cyclohexane	4.580	56	832775	96.156	ug/l	100
32) 1,1,1-Trichloroethane	4.510	97	1072199	96.956	ug/l	99
36) 1,1-Dichloropropene	4.741	75	751122	106.832	ug/l	98
37) Ethyl Acetate	3.960	43	716944	101.420	ug/l	98
38) Carbon Tetrachloride	4.731	117	922968	99.735	ug/l	99
39) Methylcyclohexane	6.043	83	983775	107.017	ug/l	98
40) Benzene	5.005	78	2360739	104.683	ug/l	100

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ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Quant Time: Jul 03 02:25:54 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V070225W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 03 02:21:38 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	4.146	41	362413	99.390	ug/l		98
42) 1,2-Dichloroethane	5.034	62	835942	101.703	ug/l		99
43) Isopropyl Acetate	5.182	43	1214977	106.580	ug/l		99
44) Trichloroethene	5.828	130	620903	102.480	ug/l		95
45) 1,2-Dichloropropane	6.085	63	587829	100.817	ug/l		98
46) Dibromomethane	6.220	93	457200	99.432	ug/l		99
47) Bromodichloromethane	6.423	83	949365	97.508	ug/l		97
48) Methyl methacrylate	6.288	41	592268	114.891	ug/l		99
49) 1,4-Dioxane	6.281	88	158093	2172.483	ug/l		97
51) 4-Methyl-2-Pentanone	7.143	43	3932571	553.263	ug/l		99
52) Toluene	7.304	92	1552398	107.023	ug/l		99
53) t-1,3-Dichloropropene	7.571	75	992380	109.713	ug/l		100
54) cis-1,3-Dichloropropene	6.944	75	1021934	107.228	ug/l		98
55) 1,1,2-Trichloroethane	7.757	97	636325	100.321	ug/l		99
56) Ethyl methacrylate	7.712	69	974875	116.827	ug/l		99
57) 1,3-Dichloropropane	7.931	76	1026596	102.741	ug/l		100
58) 2-Chloroethyl Vinyl ether	6.808	63	2086869	572.832	ug/l		99
59) 2-Hexanone	8.059	43	2829599	549.089	ug/l		100
60) Dibromochloromethane	8.165	129	792289	99.205	ug/l		99
61) 1,2-Dibromoethane	8.271	107	681653	105.801	ug/l		100
64) Tetrachloroethene	7.895	164	529477	96.128	ug/l		99
65) Chlorobenzene	8.802	112	1799366	99.683	ug/l		100
66) 1,1,1,2-Tetrachloroethane	8.895	131	667291	98.996	ug/l		99
67) Ethyl Benzene	8.934	91	3095474	109.453	ug/l		100
68) m/p-Xylenes	9.059	106	2427548	224.101	ug/l		99
69) o-Xylene	9.468	106	1160614	112.143	ug/l		100
70) Styrene	9.484	104	2052394	113.424	ug/l		100
71) Bromoform	9.654	173	569824	104.032	ug/l	#	100
73) Isopropylbenzene	9.853	105	3158065	108.795	ug/l		100
74) N-amyl acetate	9.722	43	1152929	116.125	ug/l		99
75) 1,1,2,2-Tetrachloroethane	10.165	83	1019200	96.852	ug/l		99
76) 1,2,3-Trichloropropane	10.197	75	749368	97.921	ug/l		98
77) Bromobenzene	10.140	156	766922	102.416	ug/l		100
78) n-propylbenzene	10.278	91	3759932	108.843	ug/l		100
79) 2-Chlorotoluene	10.345	91	2209838	105.336	ug/l		100
80) 1,3,5-Trimethylbenzene	10.464	105	2723031	109.714	ug/l		99
81) trans-1,4-Dichloro-2-b...	9.927	75	385189	107.141	ug/l		93
82) 4-Chlorotoluene	10.461	91	2641068	109.201	ug/l		100
83) tert-Butylbenzene	10.789	119	2809898	109.157	ug/l		100
84) 1,2,4-Trimethylbenzene	10.837	105	2728077	112.147	ug/l		100
85) sec-Butylbenzene	11.011	105	3632760	110.850	ug/l		100
86) p-Isopropyltoluene	11.165	119	3102499	110.419	ug/l		99
87) 1,3-Dichlorobenzene	11.104	146	1536392	100.921	ug/l		98
88) 1,4-Dichlorobenzene	11.194	146	1568188	97.760	ug/l		100
89) n-Butylbenzene	11.580	91	2947265	113.181	ug/l		99
90) Hexachloroethane	11.821	117	599327	98.265	ug/l		100
91) 1,2-Dichlorobenzene	11.564	146	1500766	104.589	ug/l		100
92) 1,2-Dibromo-3-Chloropr...	12.348	75	231691	103.991	ug/l		98
93) 1,2,4-Trichlorobenzene	13.184	180	1058082	113.760	ug/l		100
94) Hexachlorobutadiene	13.368	225	457641	101.960	ug/l		97
95) Naphthalene	13.422	128	3534065	119.438	ug/l		100
96) 1,2,3-Trichlorobenzene	13.667	180	1069767	111.452	ug/l		99

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Instrument :
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ClientSampleId :
VSTDICC100

Quant Time: Jul 03 02:25:54 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V070225W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 03 02:21:38 2025
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV070225\
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Quant Time: Jul 03 02:25:54 2025
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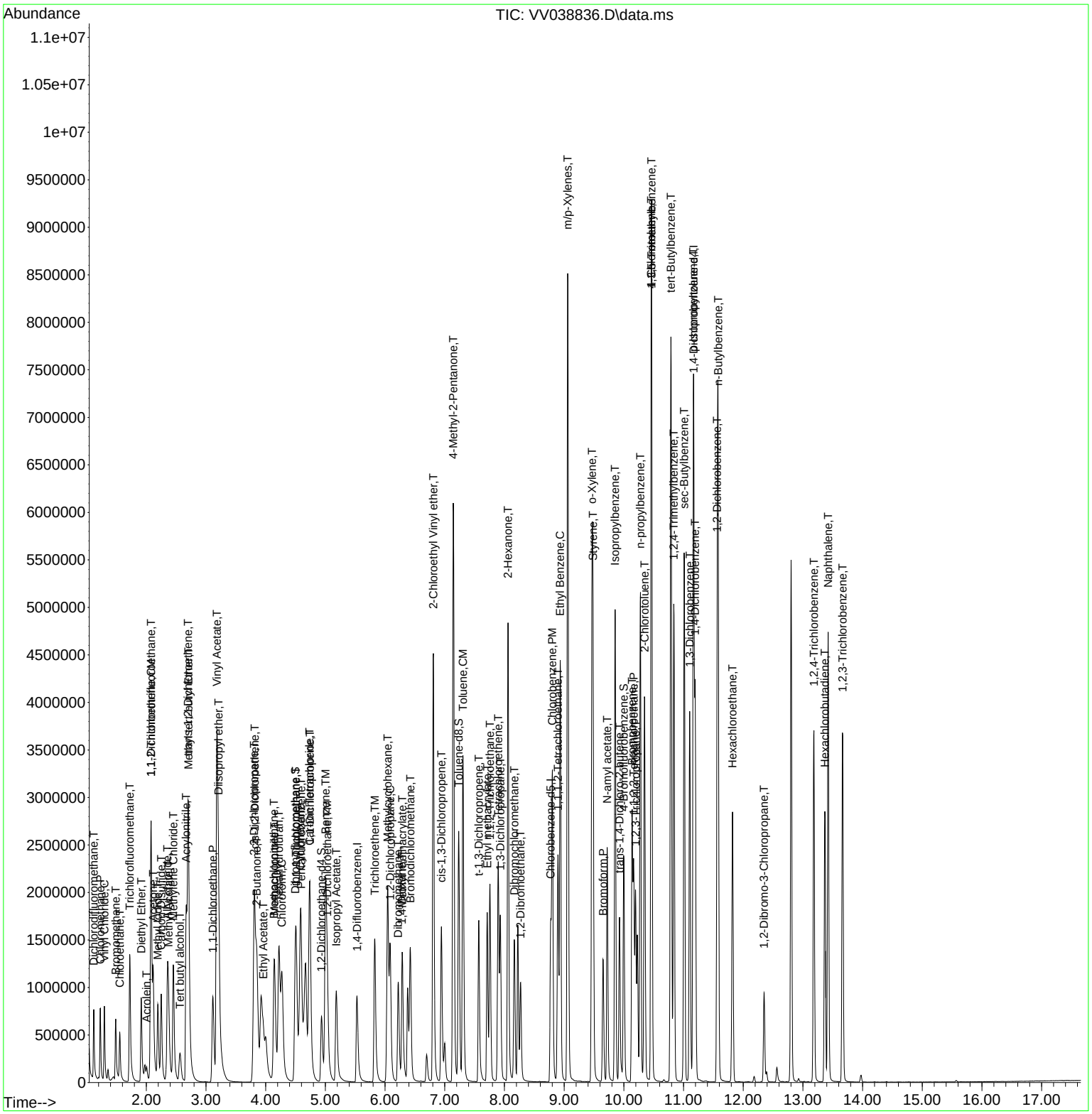
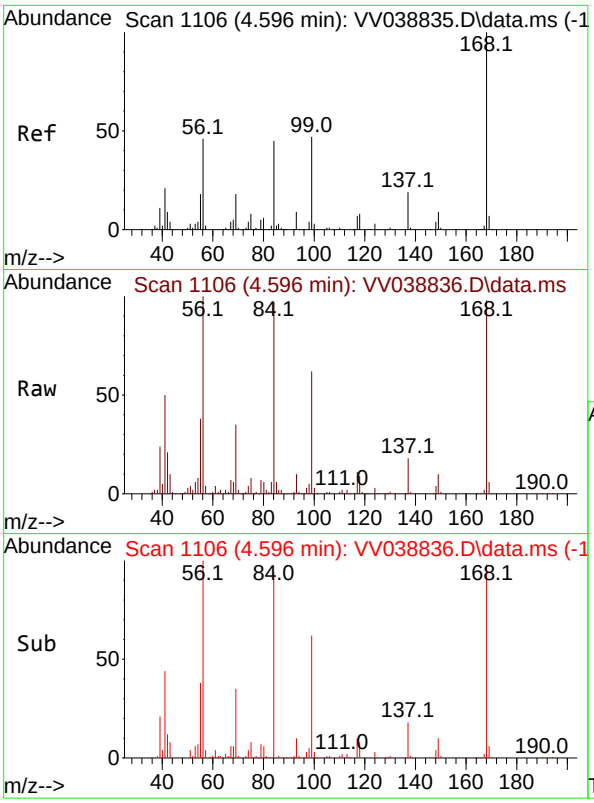
Quant Title : SW846 8260
QLast Update : Thu Jul 03 02:21:38 2025
Response via : Initial Calibration



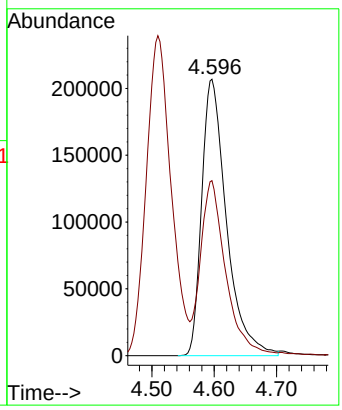


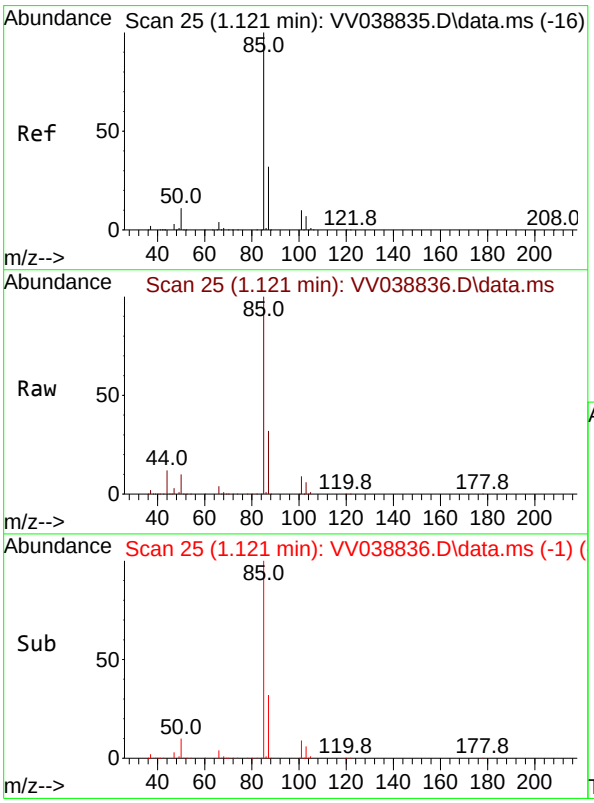
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.596 min Scan# 11
Delta R.T. 0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 571341

Ion	Ratio	Lower	Upper
168	100		
99	62.3	48.6	73.0

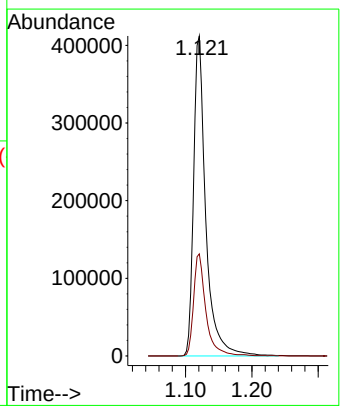


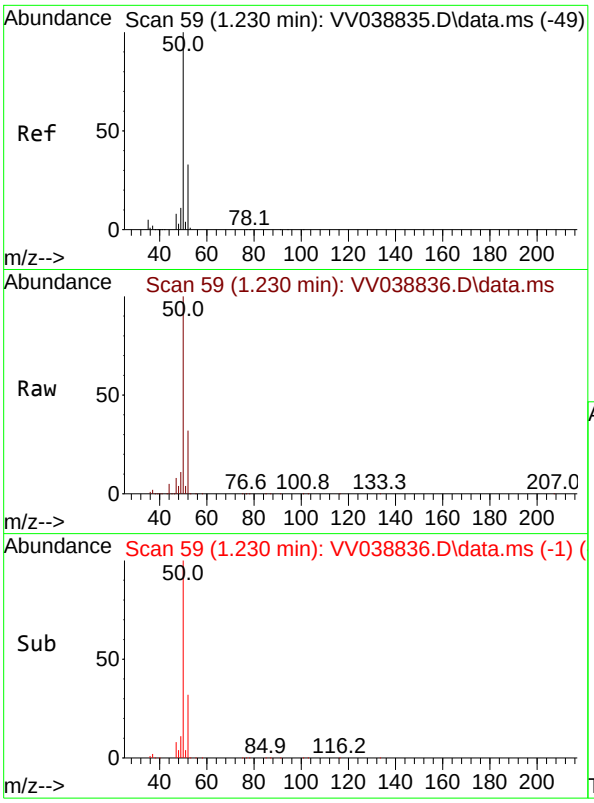


#2
Dichlorodifluoromethane
Concen: 97.009 ug/l
RT: 1.121 min Scan# 25
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 85 Resp: 526137

Ion	Ratio	Lower	Upper
85	100		
87	31.9	16.1	48.3



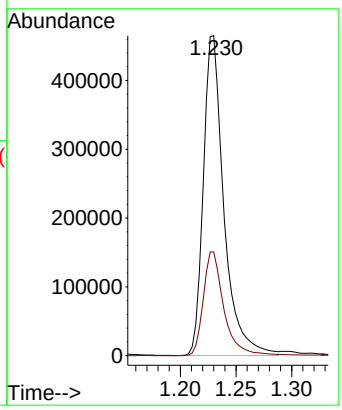


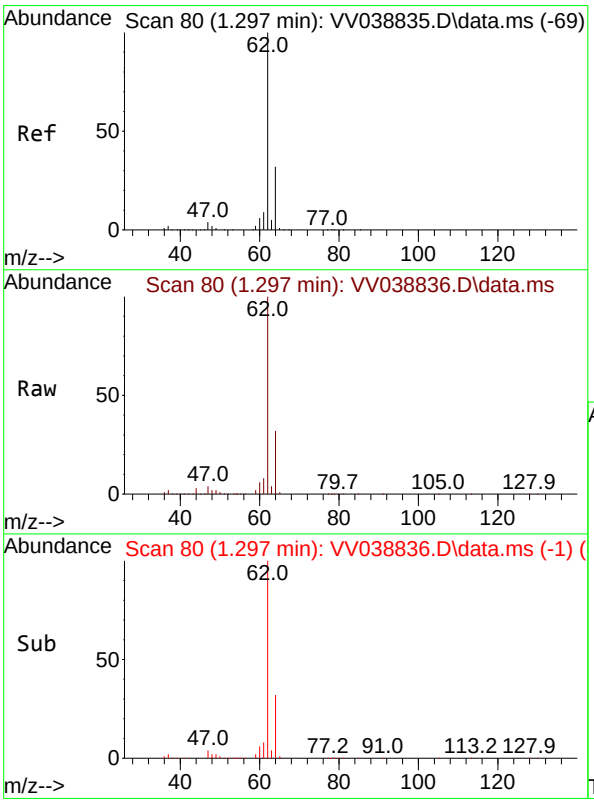
#3
Chloromethane
Concen: 102.916 ug/l
RT: 1.230 min Scan# 5
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 595386

Ion	Ratio	Lower	Upper
50	100		
52	32.4	26.7	40.1

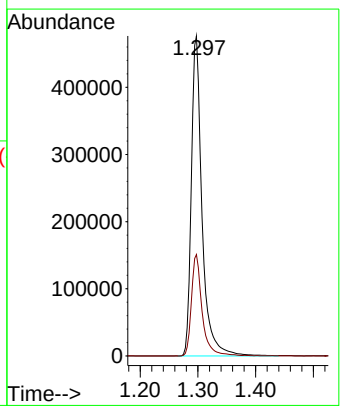


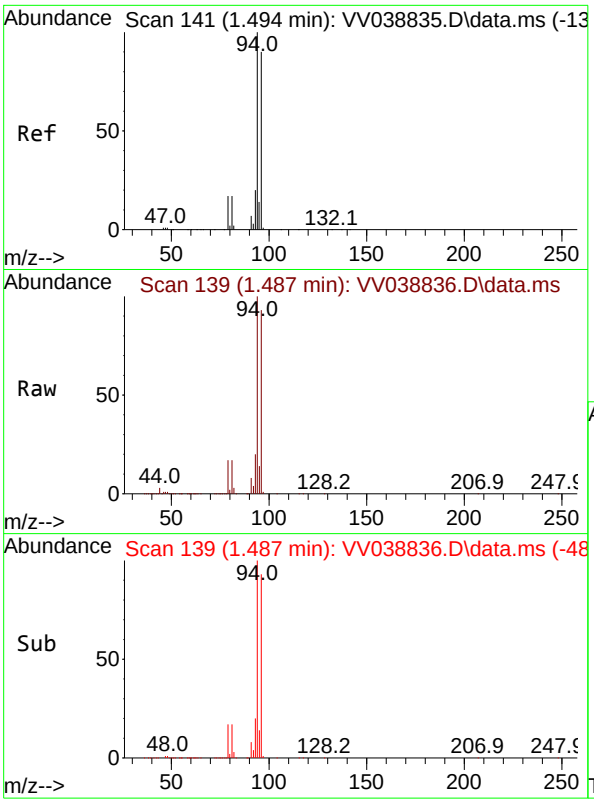


#4
Vinyl Chloride
Concen: 99.274 ug/l
RT: 1.297 min Scan# 80
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 62 Resp: 614333

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.5	38.3



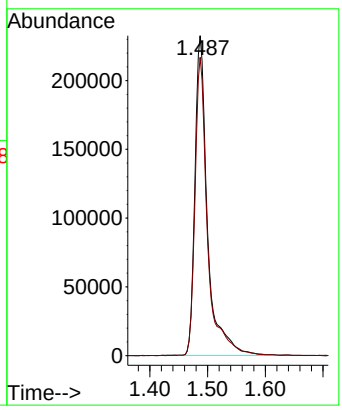


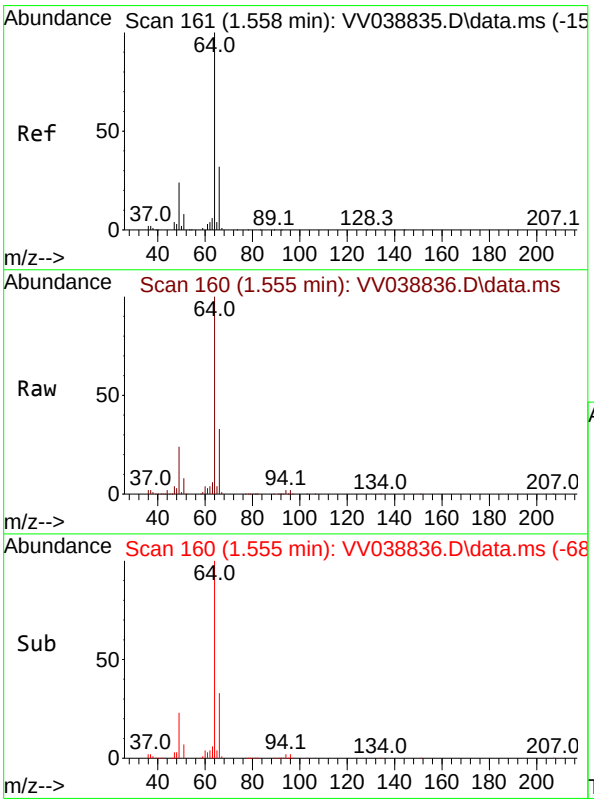
#5
Bromomethane
Concen: 92.761 ug/l
RT: 1.487 min Scan# 1
Delta R.T. -0.006 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 350306

Ion	Ratio	Lower	Upper
94	100		
96	93.2	72.2	108.4

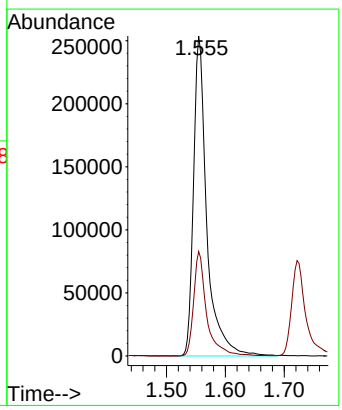


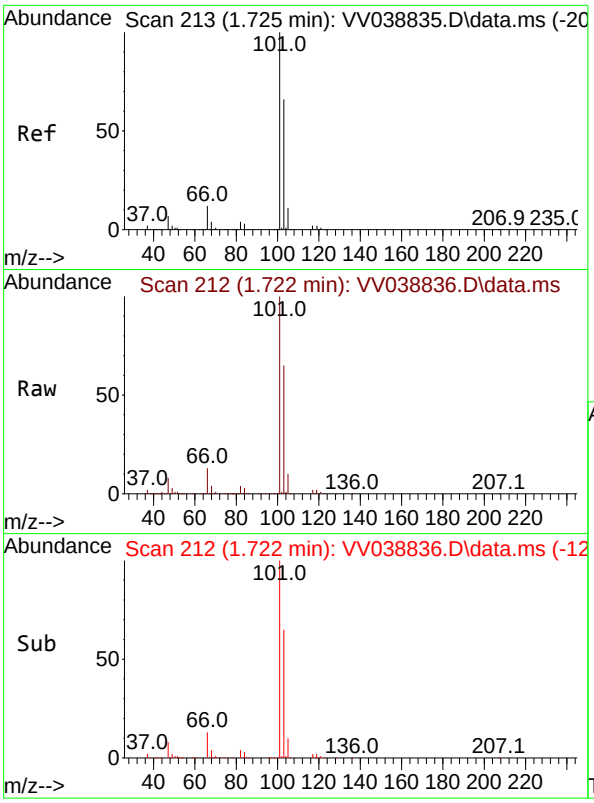


#6
Chloroethane
Concen: 95.841 ug/l
RT: 1.555 min Scan# 160
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 64 Resp: 397604

Ion	Ratio	Lower	Upper
64	100		
66	32.6	25.4	38.0



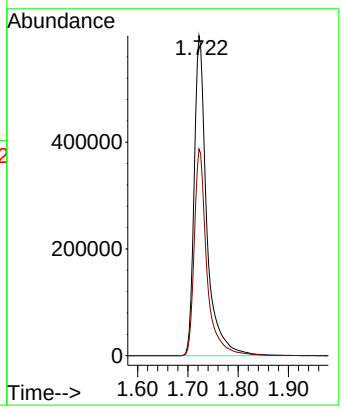


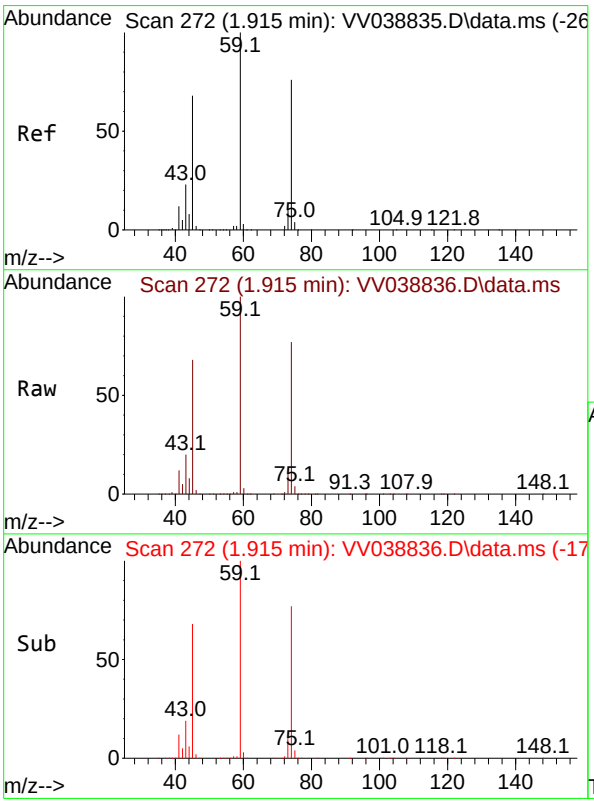
#7
Trichlorofluoromethane
Concen: 95.035 ug/l
RT: 1.722 min Scan# 21
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 1040495

Ion	Ratio	Lower	Upper
101	100		
103	64.6	52.8	79.2

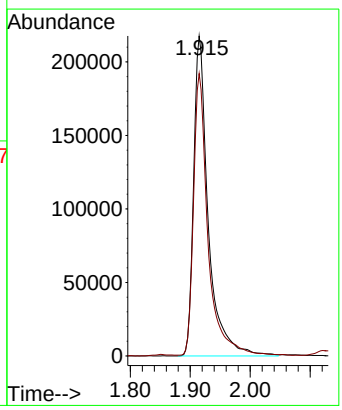


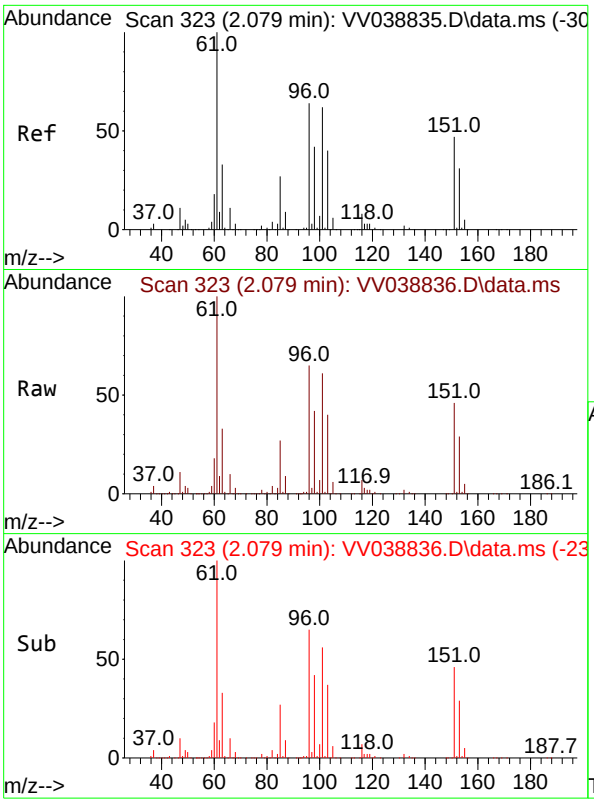


#8
Diethyl Ether
Concen: 97.121 ug/l
RT: 1.915 min Scan# 272
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 74 Resp: 370021

Ion	Ratio	Lower	Upper
74	100		
45	86.6	43.9	131.7



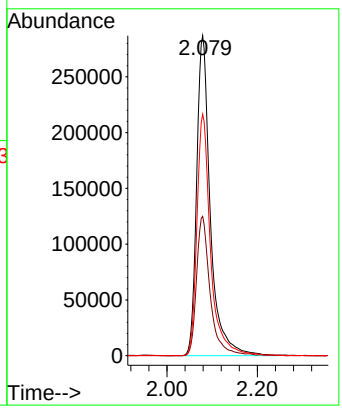


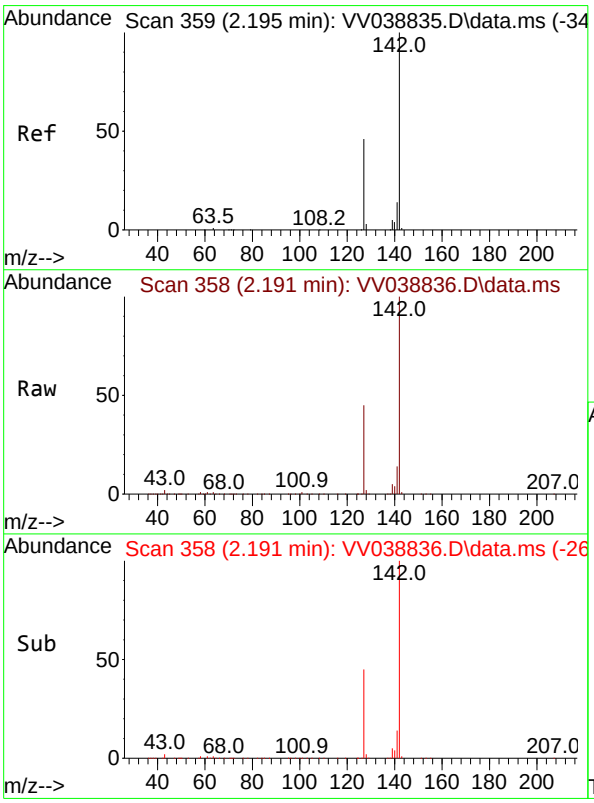
#9
1,1,2-Trichlorotrifluoroethane
Concen: 97.372 ug/l
RT: 2.079 min Scan# 3
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 602804

Ion	Ratio	Lower	Upper
101	100		
85	43.2	34.6	52.0
151	75.4	60.4	90.6

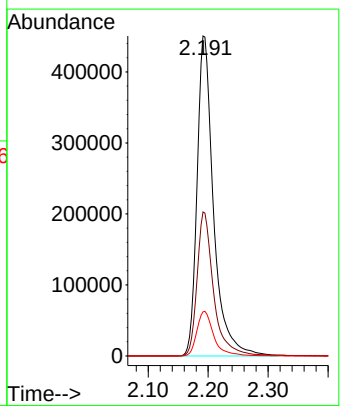


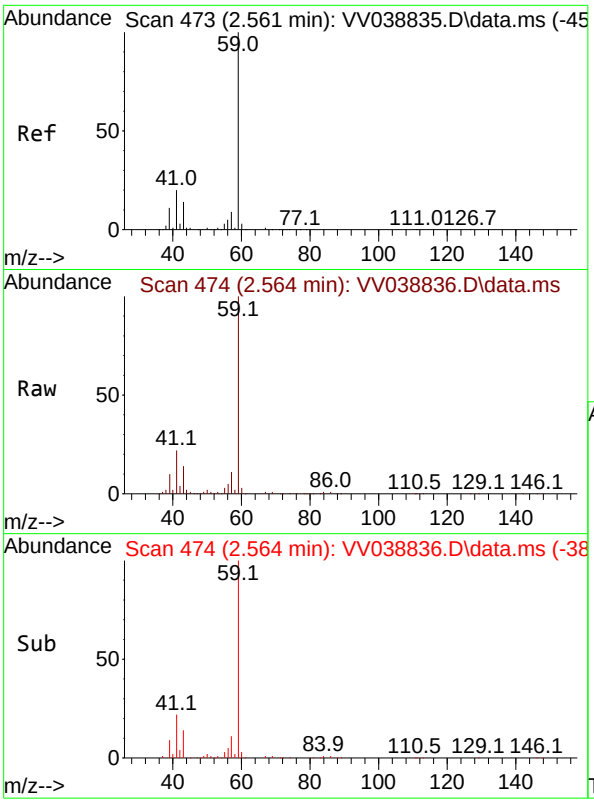


#10
Methyl Iodide
Concen: 109.920 ug/l
RT: 2.191 min Scan# 358
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion:142 Resp: 863385

Ion	Ratio	Lower	Upper
142	100		
127	45.1	36.9	55.3
141	14.4	11.8	17.8



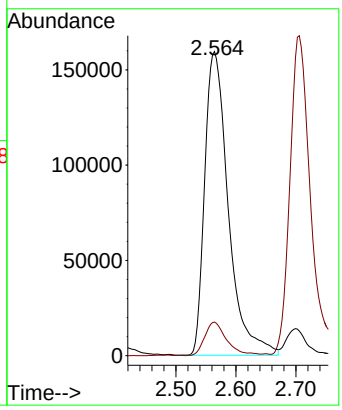


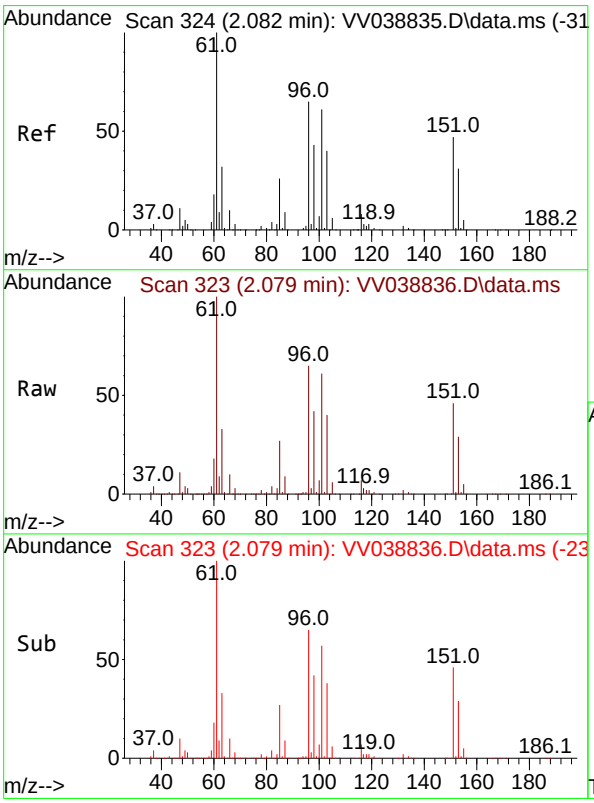
#11
Tert butyl alcohol
Concen: 523.797 ug/l
RT: 2.564 min Scan# 4
Delta R.T. 0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 437798

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.0	12.0

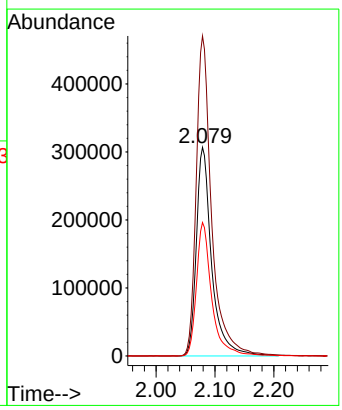


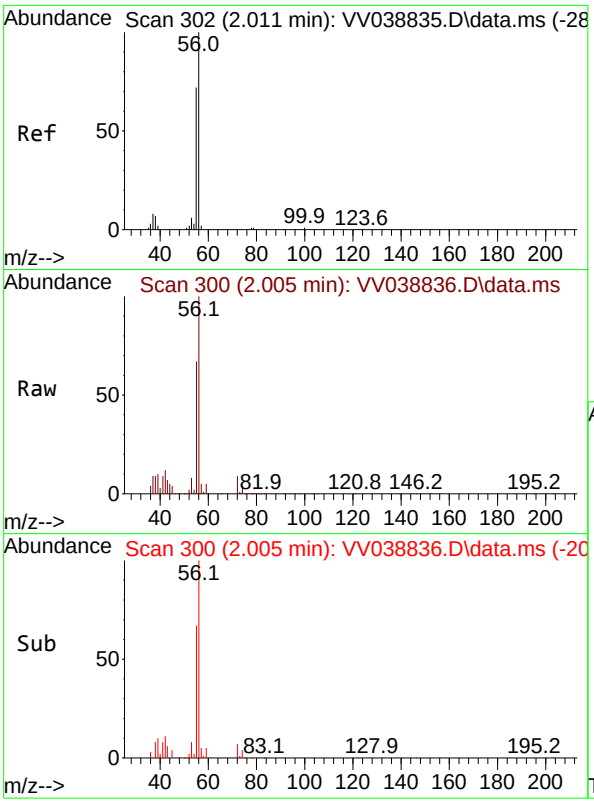


#12
1,1-Dichloroethene
Concen: 94.675 ug/l
RT: 2.079 min Scan# 323
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 96 Resp: 557071

Ion	Ratio	Lower	Upper
96	100		
61	153.4	123.5	185.3
98	63.9	52.5	78.7



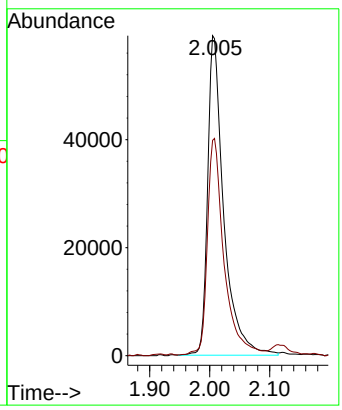


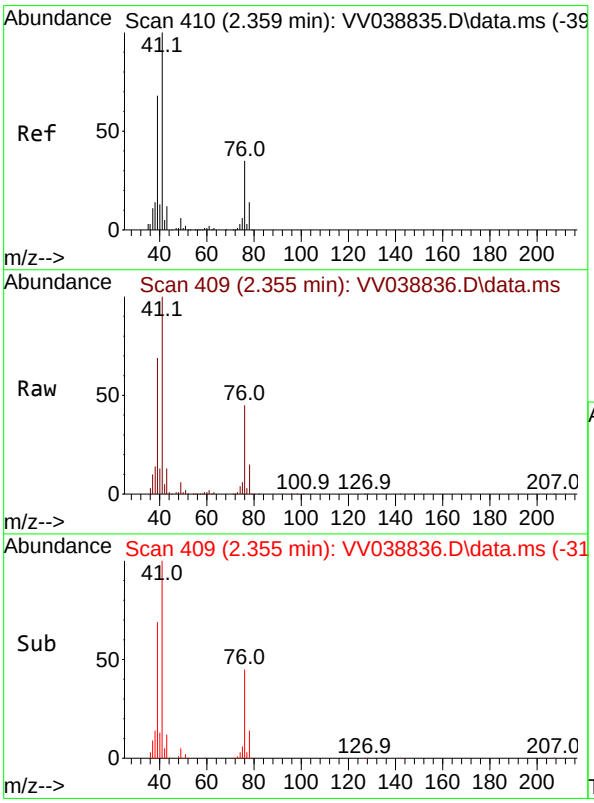
#13
Acrolein
Concen: 527.127 ug/l
RT: 2.005 min Scan# 3
Delta R.T. -0.006 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 110012

Ion	Ratio	Lower	Upper
56	100		
55	69.8	53.4	80.2

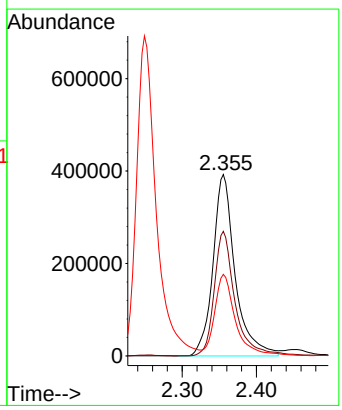


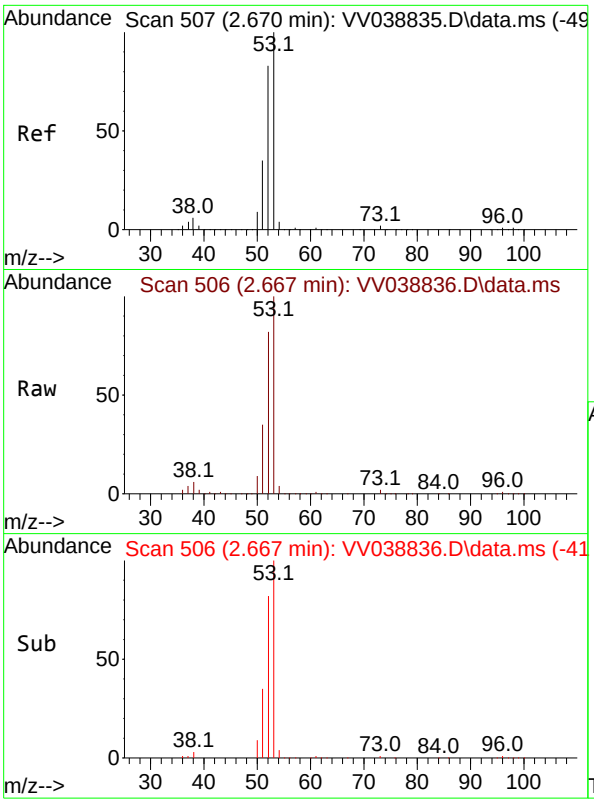


#14
Allyl chloride
Concen: 103.023 ug/l
RT: 2.355 min Scan# 409
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 41 Resp: 815196

Ion	Ratio	Lower	Upper
41	100		
39	65.0	51.0	76.4
76	42.2	33.6	50.4



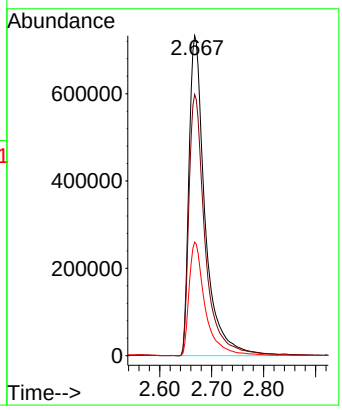


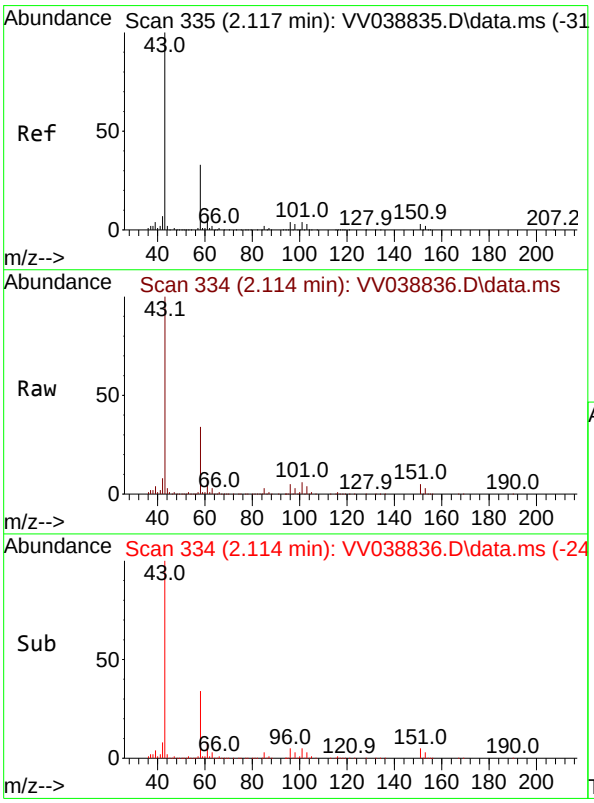
#15
Acrylonitrile
Concen: 539.193 ug/l
RT: 2.667 min Scan# 5
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 1576449

Ion	Ratio	Lower	Upper
53	100		
52	82.3	65.8	98.6
51	35.7	28.5	42.7

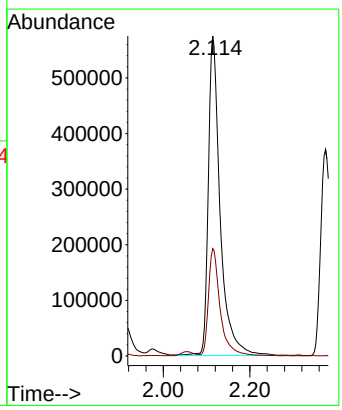


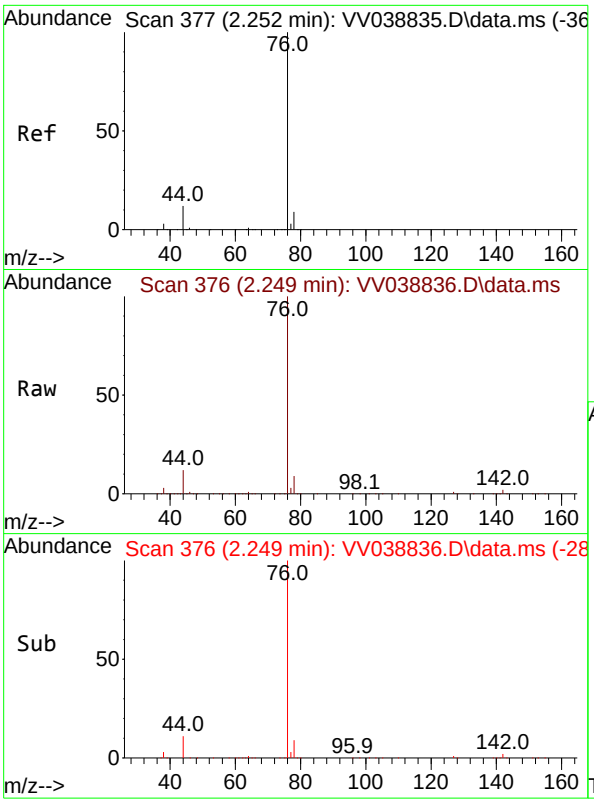


#16
Acetone
Concen: 511.013 ug/l
RT: 2.114 min Scan# 334
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 43 Resp: 1090429

Ion	Ratio	Lower	Upper
43	100		
58	33.6	27.0	40.4



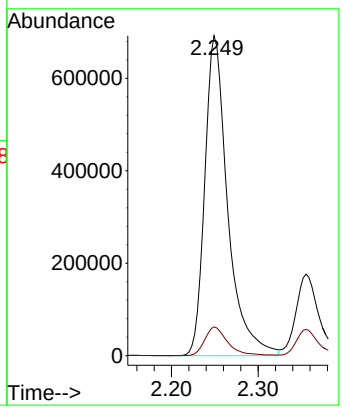


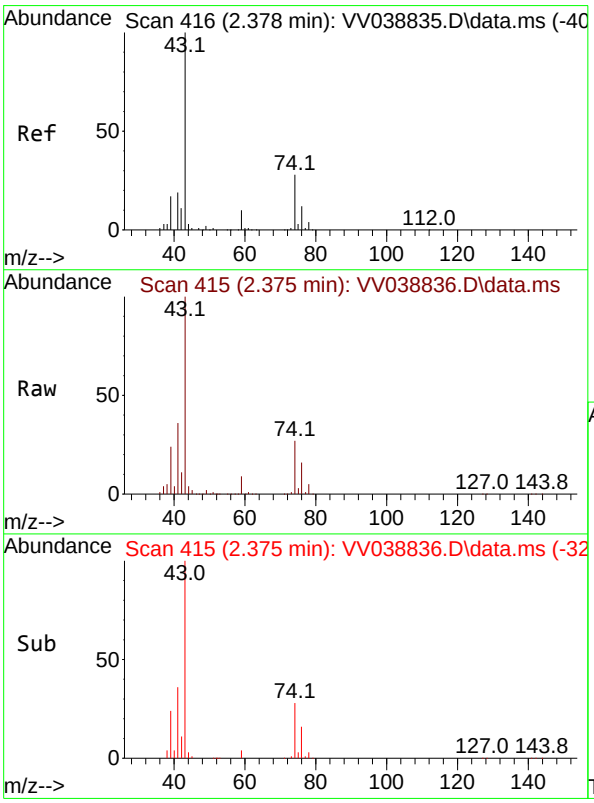
#17
Carbon Disulfide
Concen: 93.410 ug/l
RT: 2.249 min Scan# 3
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 1273154

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.5	11.3

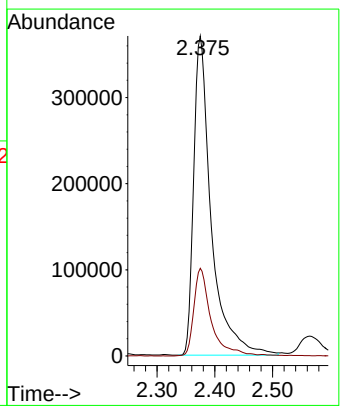


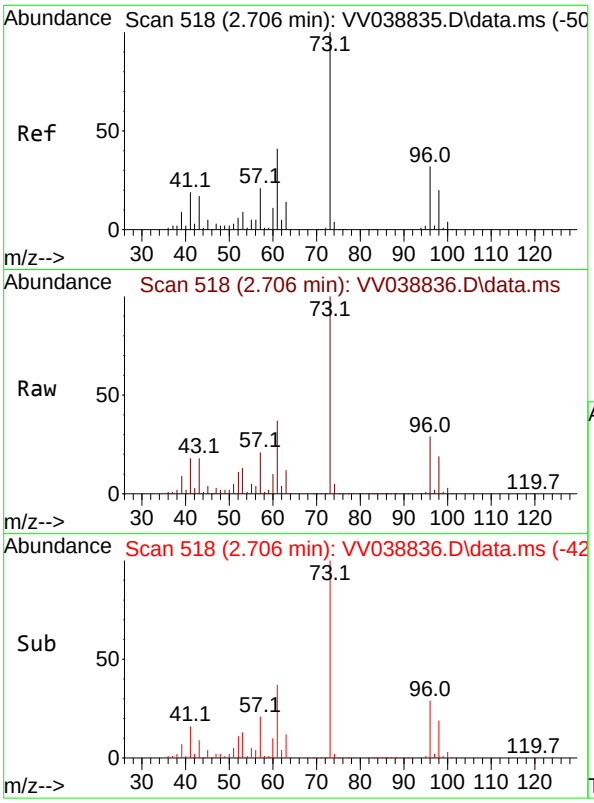


#18
Methyl Acetate
Concen: 107.737 ug/l
RT: 2.375 min Scan# 415
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 43 Resp: 783906

Ion	Ratio	Lower	Upper
43	100		
74	26.7	21.4	32.0



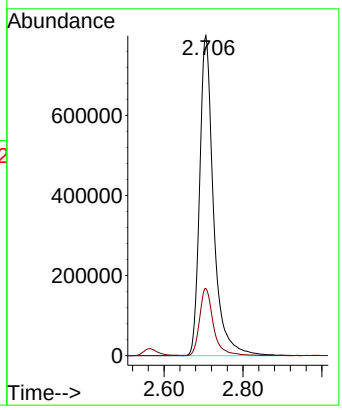


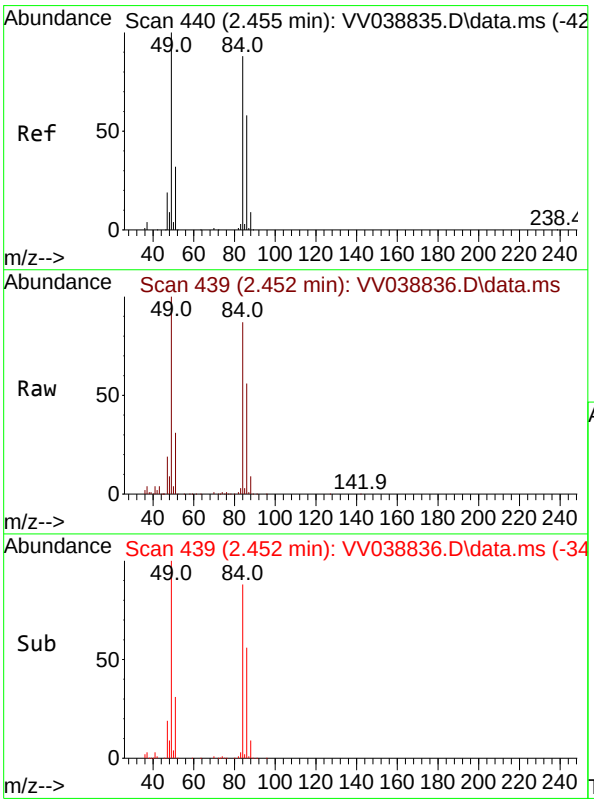
#19
Methyl tert-butyl Ether
Concen: 107.285 ug/l
RT: 2.706 min Scan# 5
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 1951760

Ion	Ratio	Lower	Upper
73	100		
57	21.0	17.0	25.4

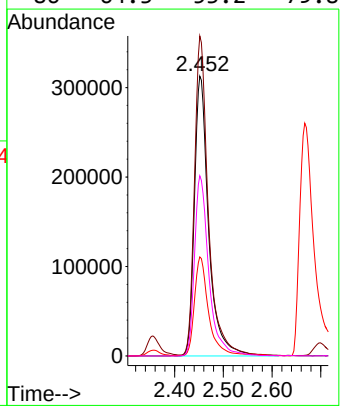


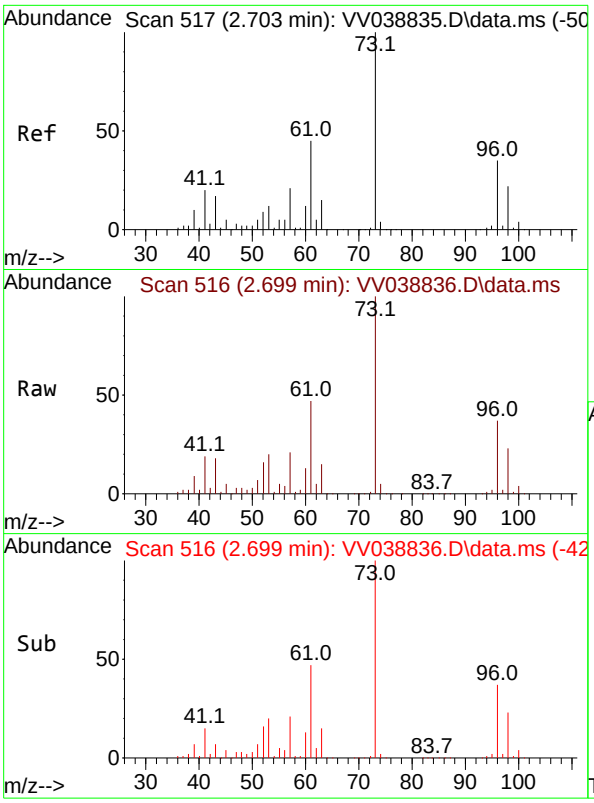


#20
Methylene Chloride
Concen: 90.296 ug/l
RT: 2.452 min Scan# 439
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 84 Resp: 636777

Ion	Ratio	Lower	Upper
84	100		
49	114.1	91.0	136.4
51	35.2	29.4	44.2
86	64.3	53.2	79.8



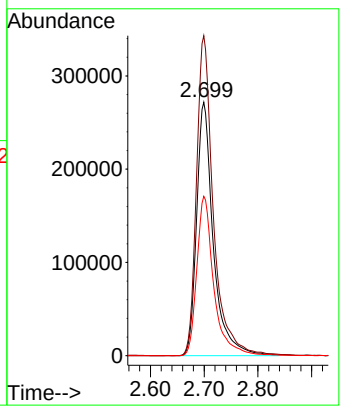


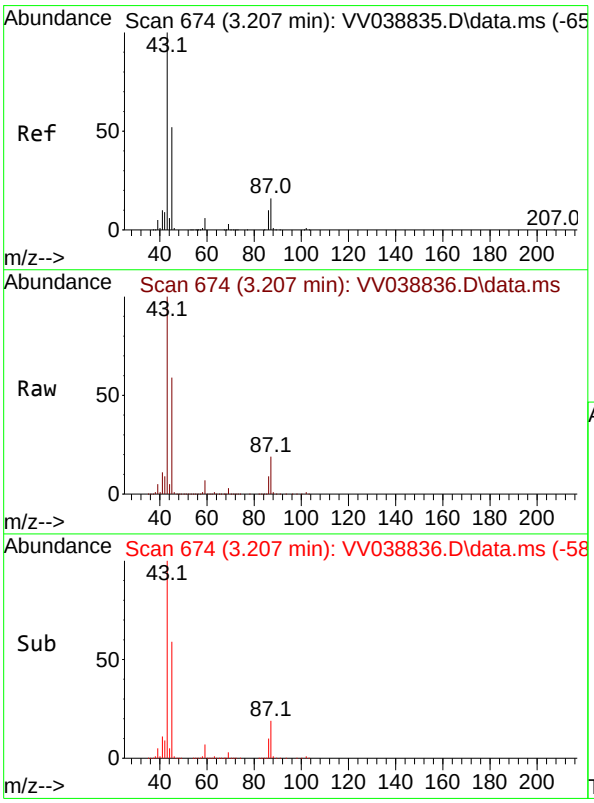
#21
trans-1,2-Dichloroethene
Concen: 99.712 ug/l
RT: 2.699 min Scan# 5
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 586730

Ion	Ratio	Lower	Upper
96	100		
61	126.2	102.8	154.2
98	62.9	50.9	76.3

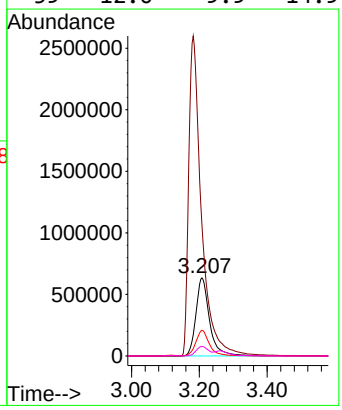


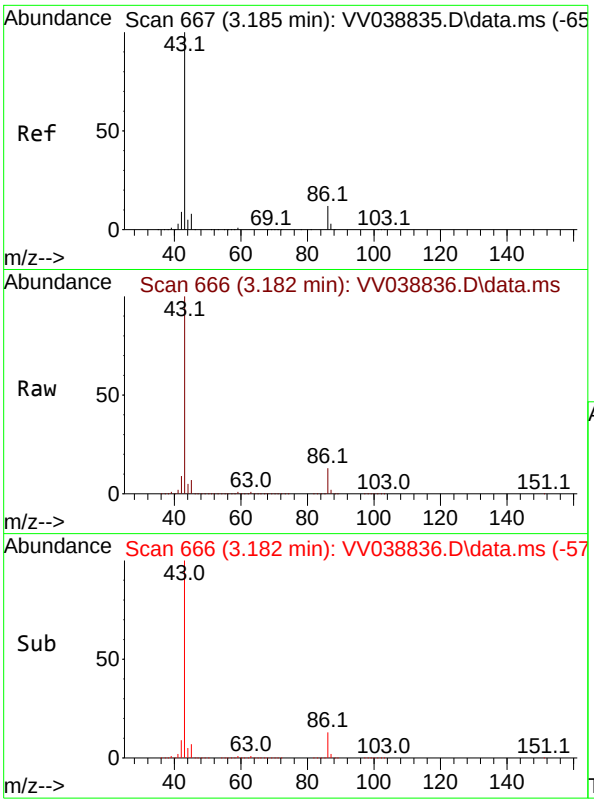


#22
Diisopropyl ether
Concen: 109.087 ug/l
RT: 3.207 min Scan# 674
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 45 Resp: 1769655

Ion	Ratio	Lower	Upper
45	100		
43	169.0	153.1	229.7
87	32.8	25.2	37.8
59	12.0	9.9	14.9



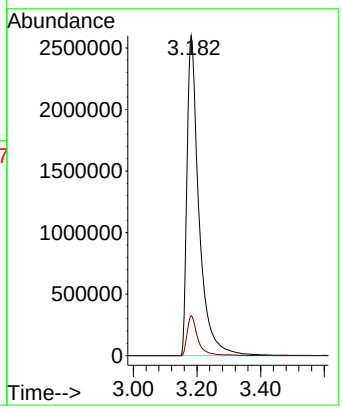


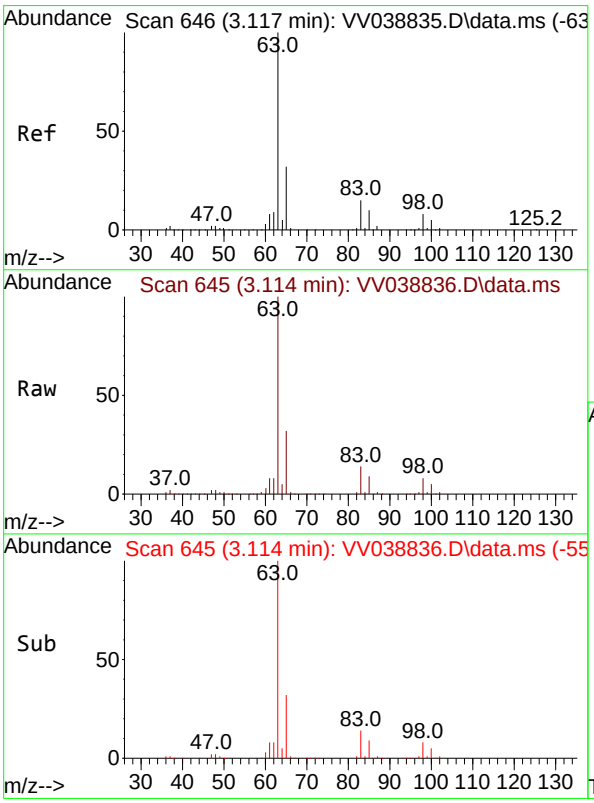
#23
Vinyl Acetate
Concen: 582.344 ug/l
RT: 3.182 min Scan# 6
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 6812222

Ion	Ratio	Lower	Upper
43	100		
86	12.5	9.9	14.9

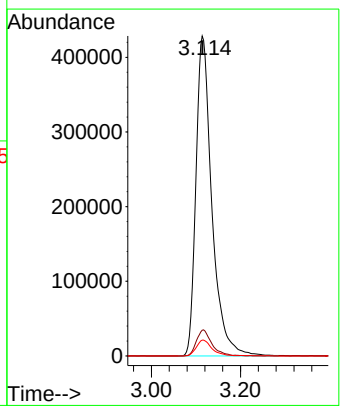


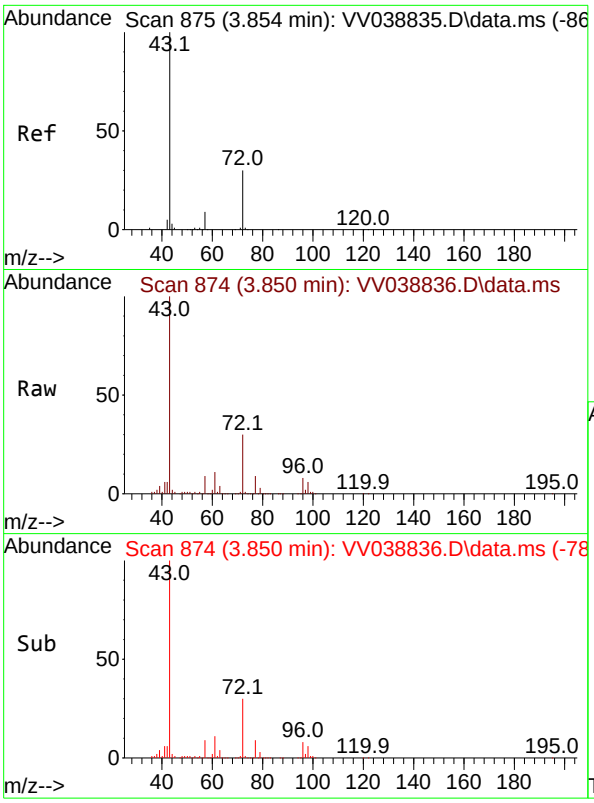


#24
1,1-Dichloroethane
Concen: 97.655 ug/l
RT: 3.114 min Scan# 645
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 63 Resp: 1067963

Ion	Ratio	Lower	Upper
63	100		
98	8.0	4.1	12.3
100	5.0	2.4	7.2



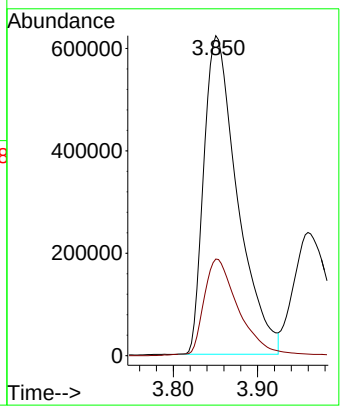


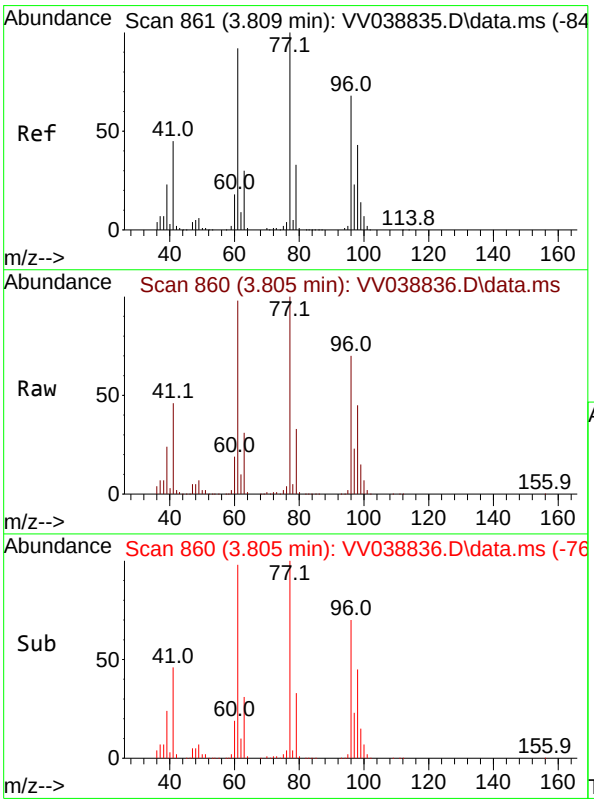
#25
2-Butanone
Concen: 574.189 ug/l
RT: 3.850 min Scan# 8
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1726441

Ion	Ratio	Lower	Upper
43	100		
72	29.9	23.8	35.8

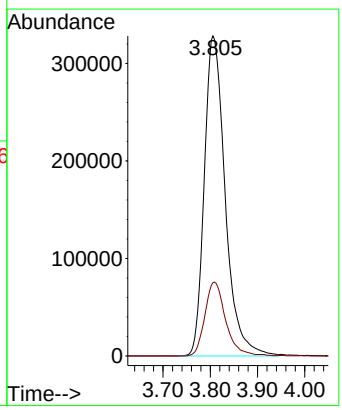


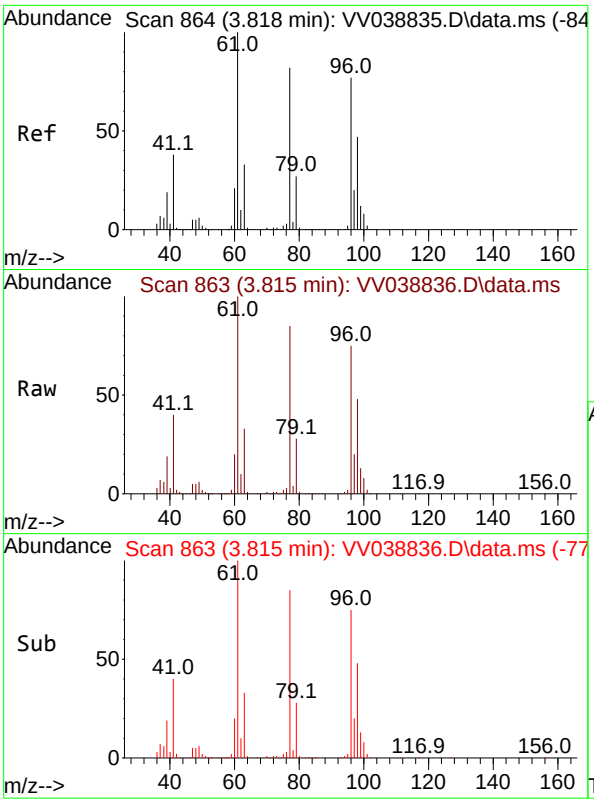


#26
2,2-Dichloropropane
Concen: 99.653 ug/l
RT: 3.805 min Scan# 860
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 77 Resp: 1010065

Ion	Ratio	Lower	Upper
77	100		
97	22.8	11.5	34.4



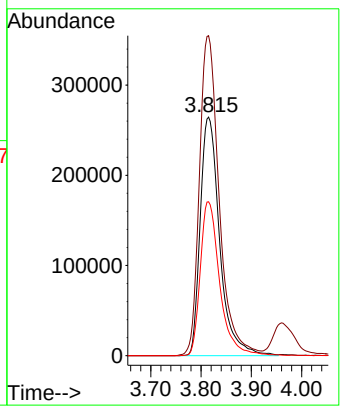


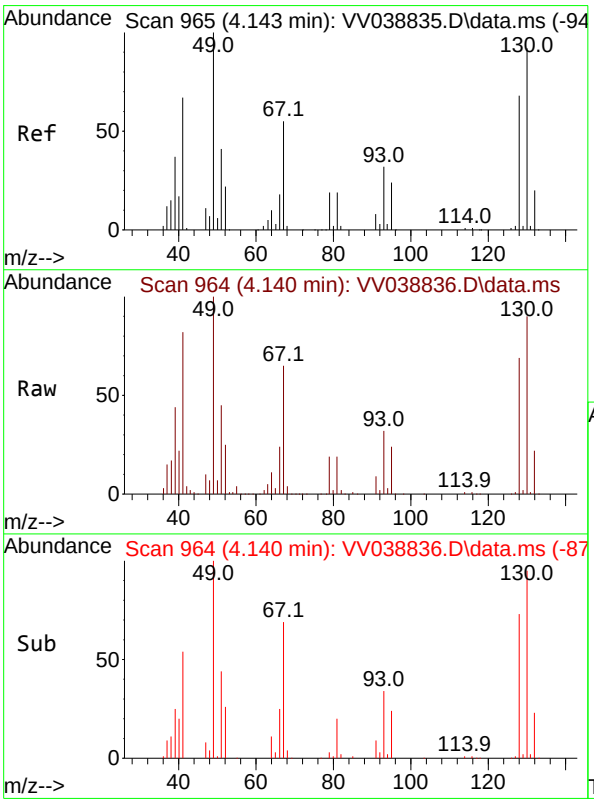
#27
cis-1,2-Dichloroethene
Concen: 103.661 ug/l
RT: 3.815 min Scan# 8
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 710831

Ion	Ratio	Lower	Upper
96	100		
61	136.9	0.0	268.4
98	64.6	0.0	128.0

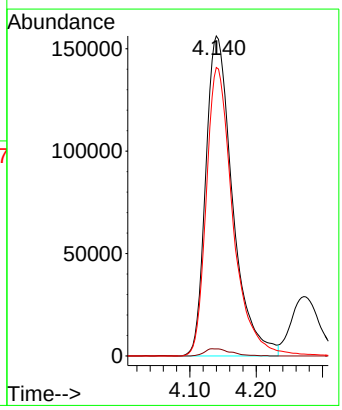


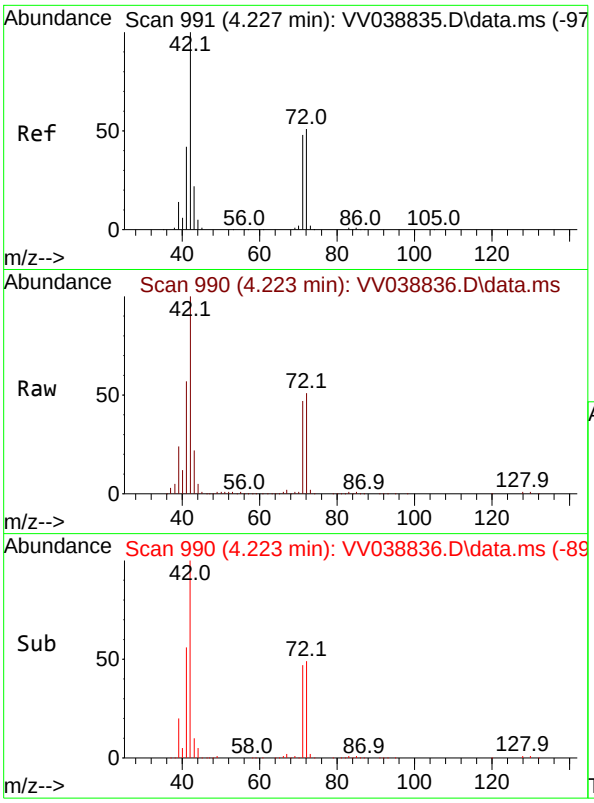


#28
Bromochloromethane
Concen: 94.172 ug/l
RT: 4.140 min Scan# 964
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 49 Resp: 440156

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	2.2#
130	89.5	72.5	108.7



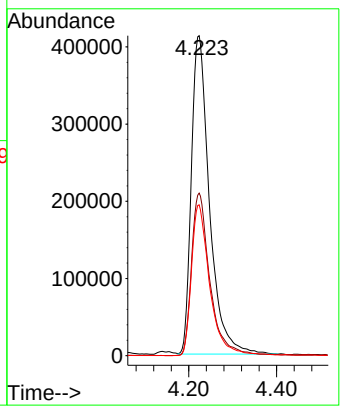


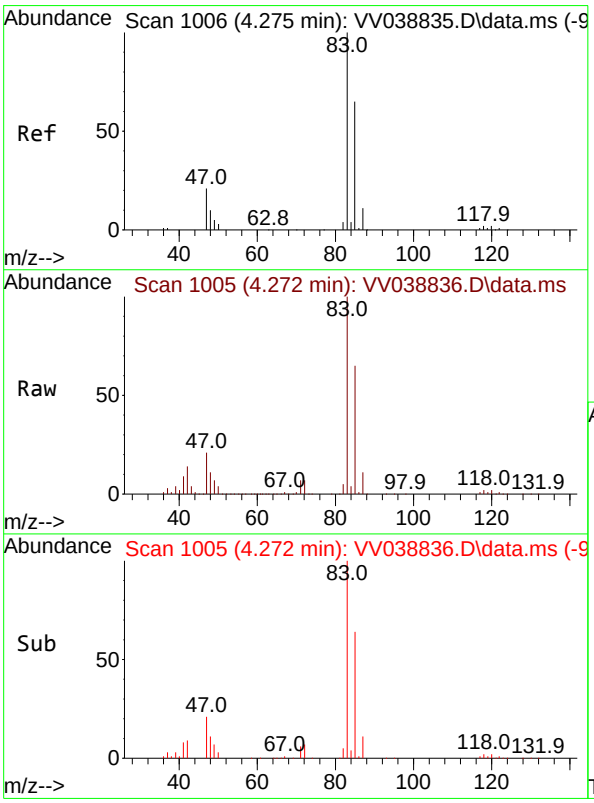
#29
Tetrahydrofuran
Concen: 570.471 ug/l
RT: 4.223 min Scan# 9
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 1179667

Ion	Ratio	Lower	Upper
42	100		
72	51.6	41.3	61.9
71	48.2	39.2	58.8

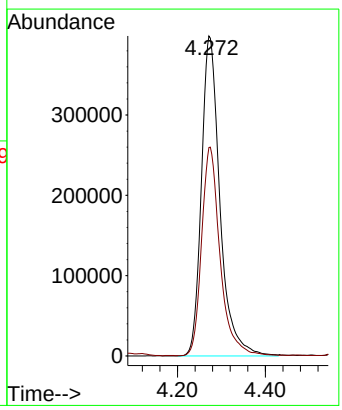


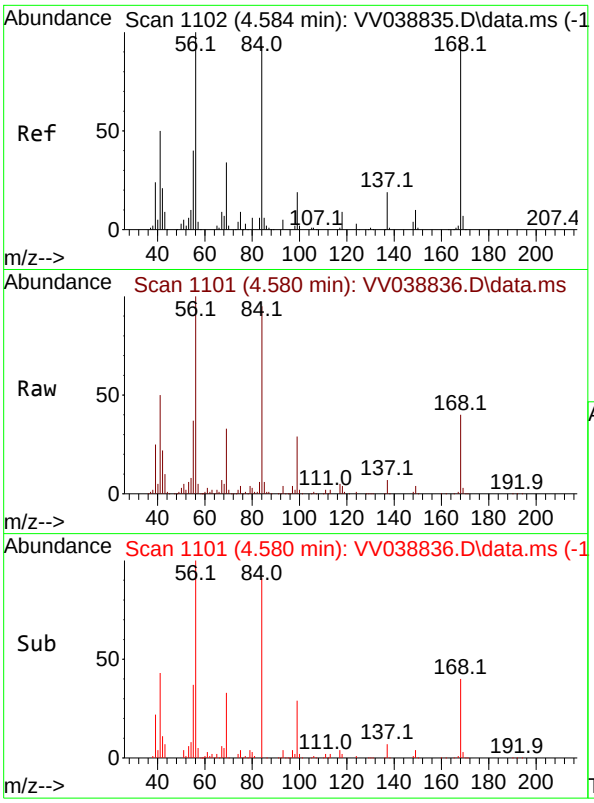


#30
Chloroform
Concen: 97.885 ug/l
RT: 4.272 min Scan# 1005
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 83 Resp: 1166333

Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.8	77.6



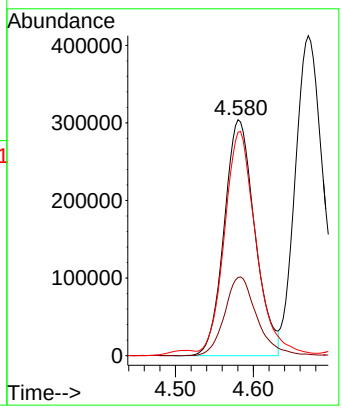


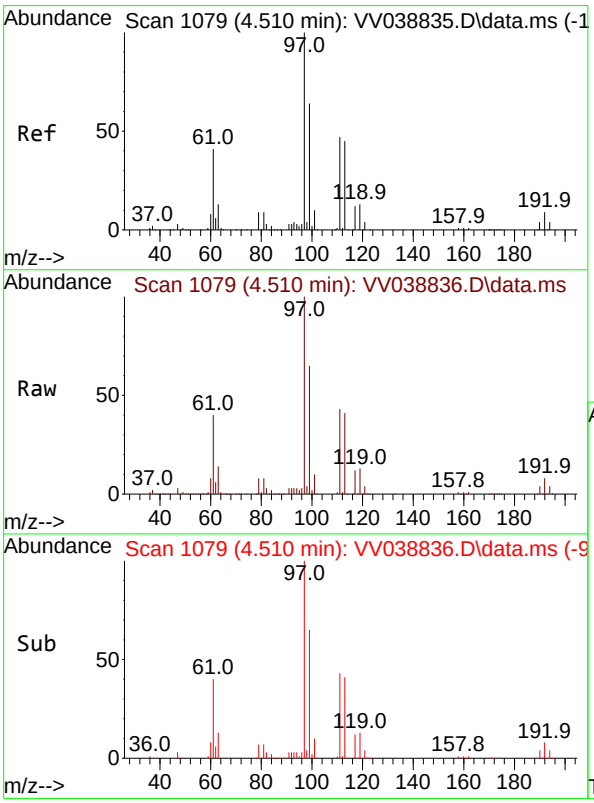
#31
Cyclohexane
Concen: 96.156 ug/l
RT: 4.580 min Scan# 11
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 832775

Ion	Ratio	Lower	Upper
56	100		
69	33.1	27.0	40.4
84	92.7	74.4	111.6

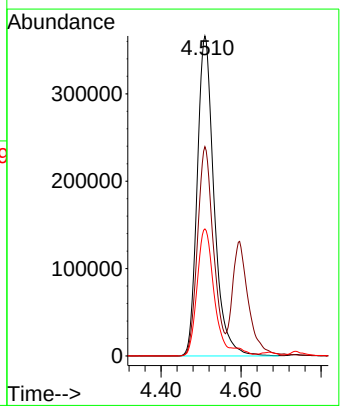


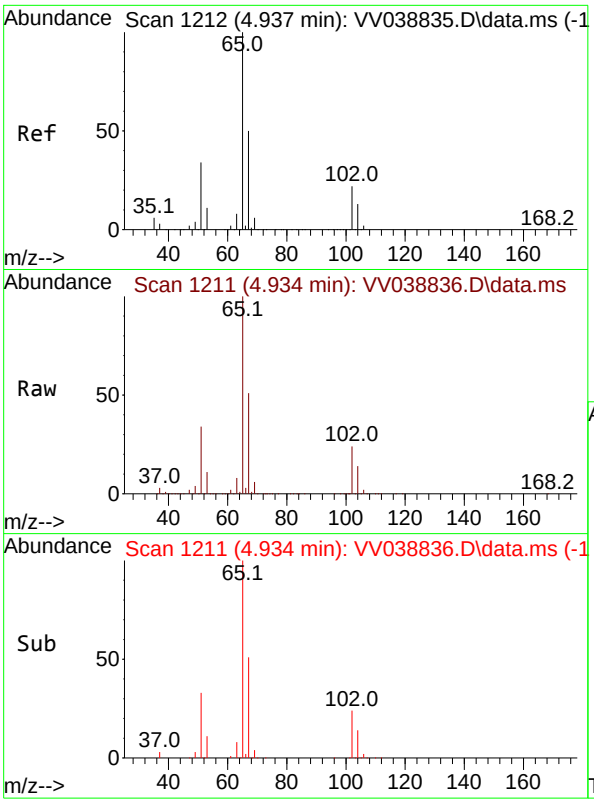


#32
1,1,1-Trichloroethane
Concen: 96.956 ug/l
RT: 4.510 min Scan# 1079
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 97 Resp: 1072199

Ion	Ratio	Lower	Upper
97	100		
99	62.0	48.8	73.2
61	40.0	31.8	47.8



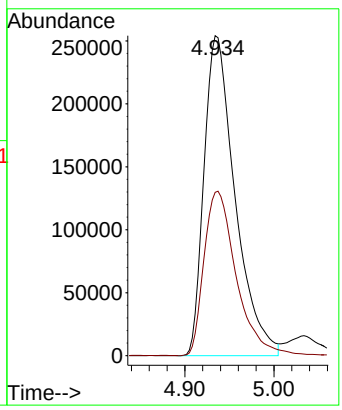


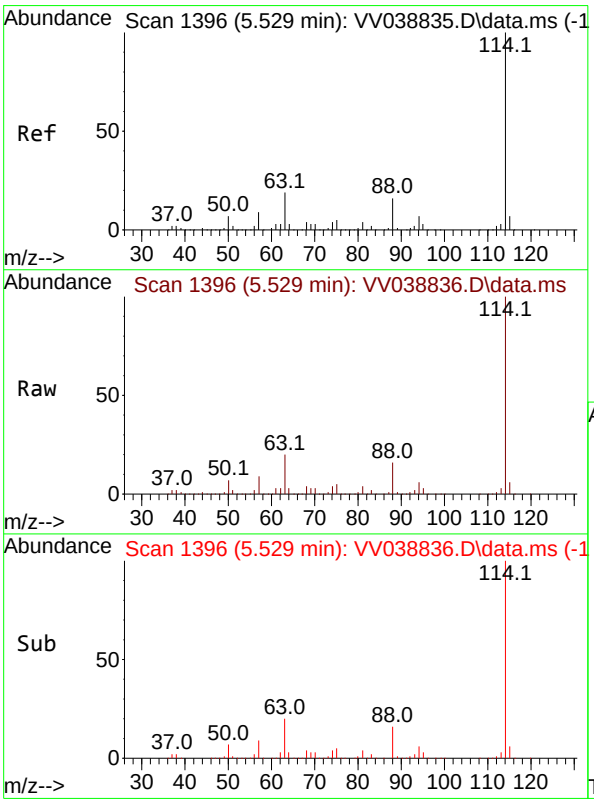
#33
1,2-Dichloroethane-d4
Concen: 96.121 ug/l
RT: 4.934 min Scan# 1
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 615485

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	105.0

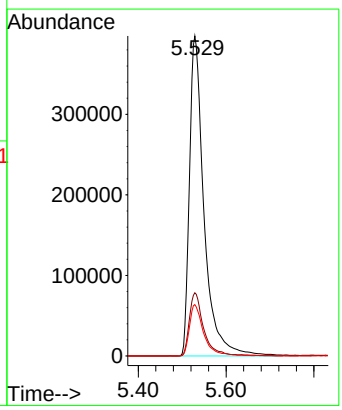


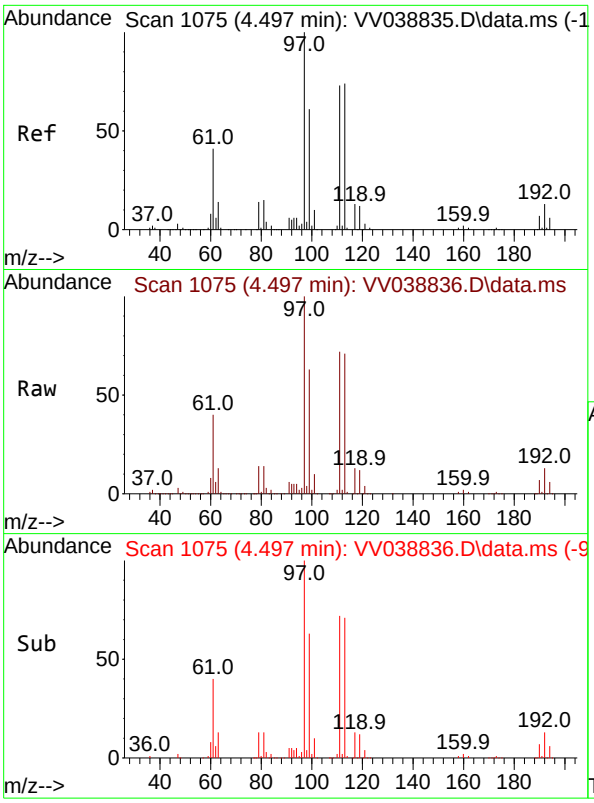


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.529 min Scan# 1396
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion:114 Resp: 914729

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	38.4
88	16.1	0.0	31.2



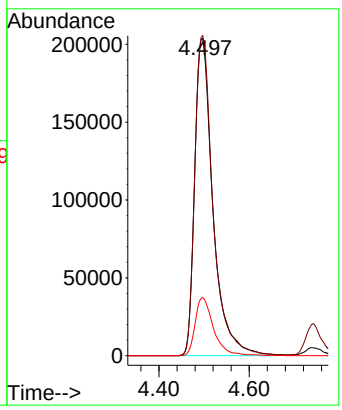


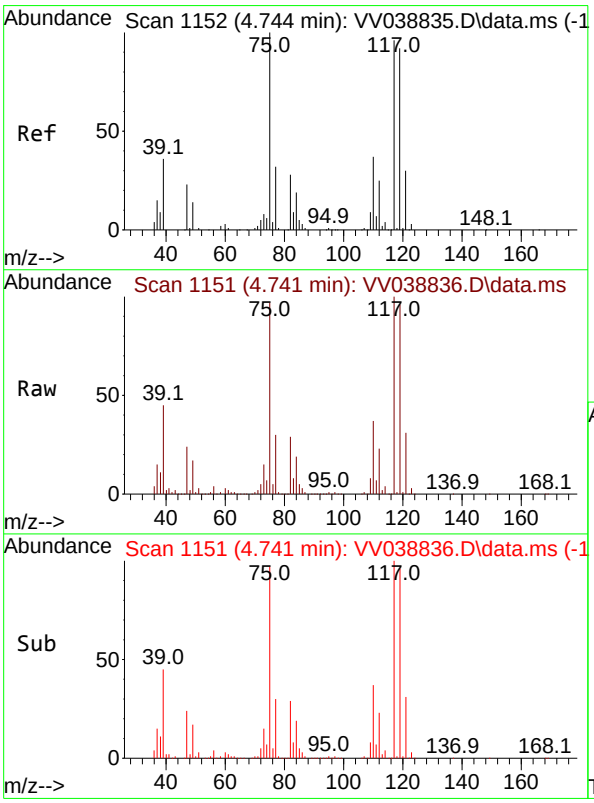
#35
Dibromofluoromethane
Concen: 98.679 ug/l
RT: 4.497 min Scan# 1
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 571753

Ion	Ratio	Lower	Upper
113	100		
111	101.4	81.5	122.3
192	18.2	14.7	22.1

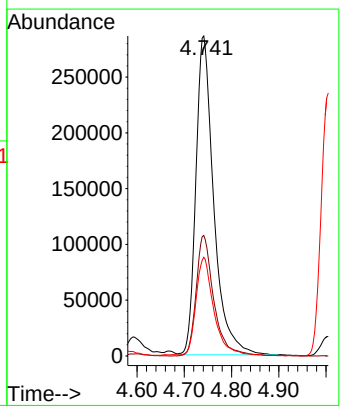


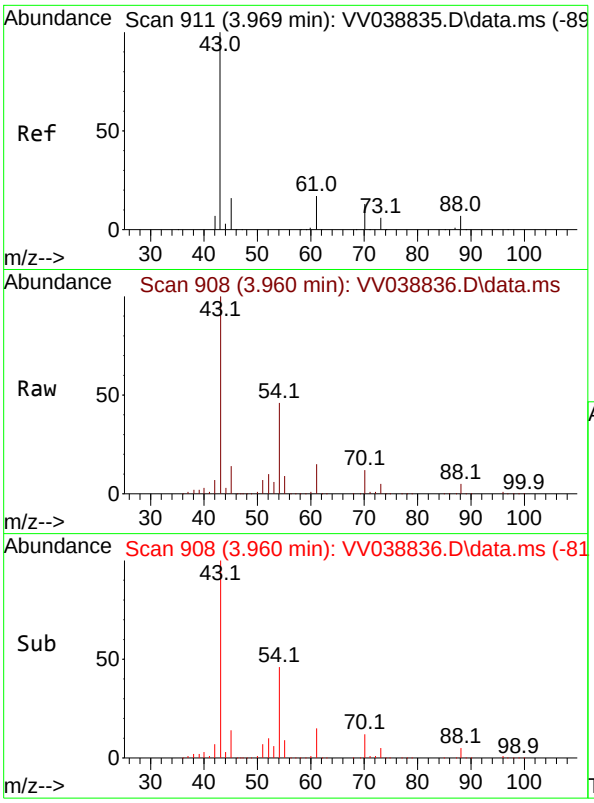


#36
1,1-Dichloropropene
Concen: 106.832 ug/l
RT: 4.741 min Scan# 1151
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 75 Resp: 751122

Ion	Ratio	Lower	Upper
75	100		
110	37.4	19.3	57.9
77	30.7	25.1	37.7



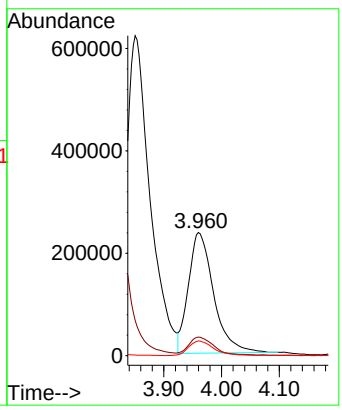


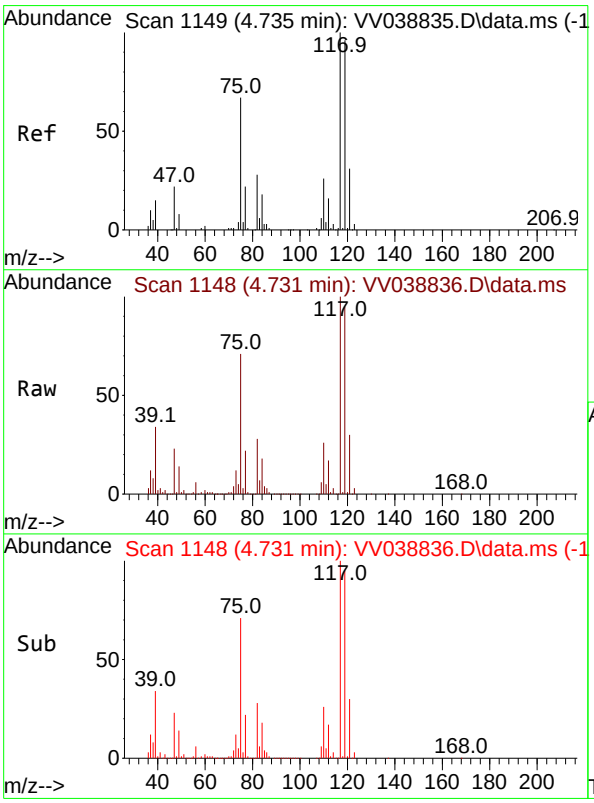
#37
Ethyl Acetate
Concen: 101.420 ug/l
RT: 3.960 min Scan# 9
Delta R.T. -0.010 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 716944

Ion	Ratio	Lower	Upper
43	100		
61	15.0	13.0	19.4
70	12.0	9.6	14.4

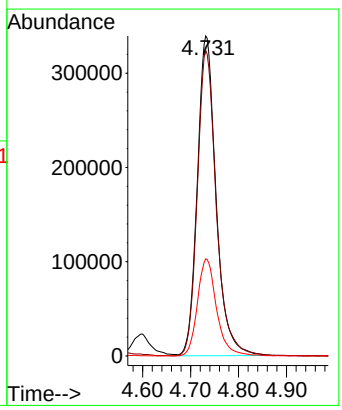


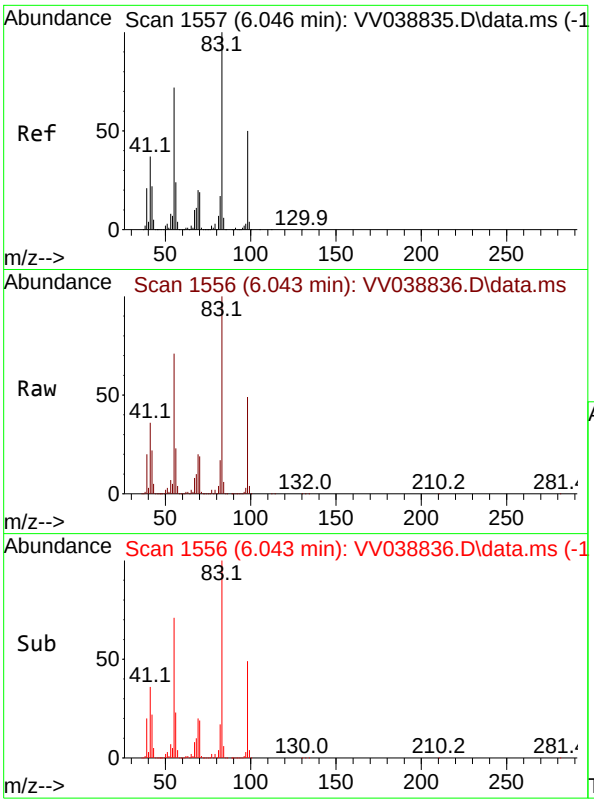


#38
Carbon Tetrachloride
Concen: 99.735 ug/l
RT: 4.731 min Scan# 1148
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion:117 Resp: 922968

Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.5	114.7
121	30.3	25.0	37.6



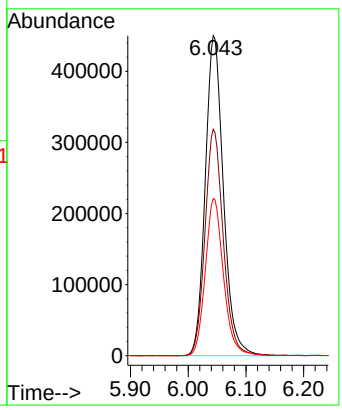


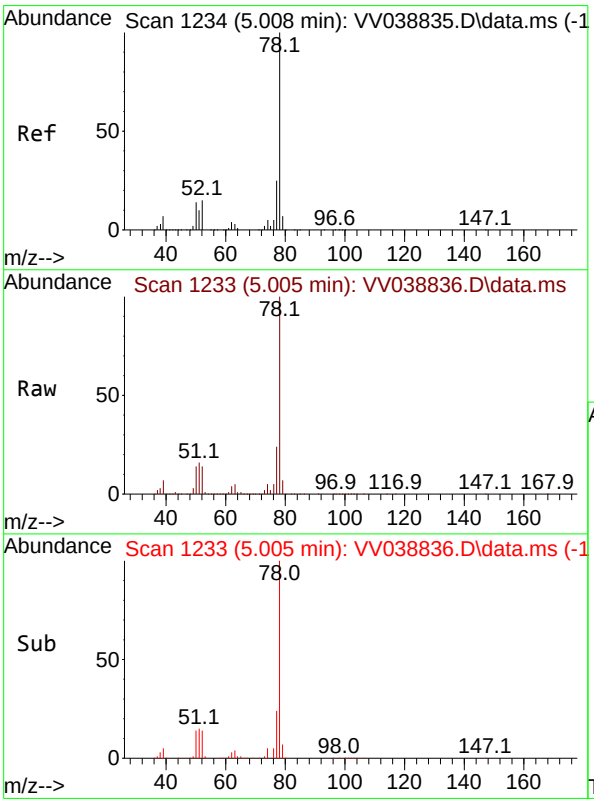
#39
Methylcyclohexane
Concen: 107.017 ug/l
RT: 6.043 min Scan# 1
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 983775

Ion	Ratio	Lower	Upper
83	100		
55	70.7	57.7	86.5
98	49.1	40.2	60.2

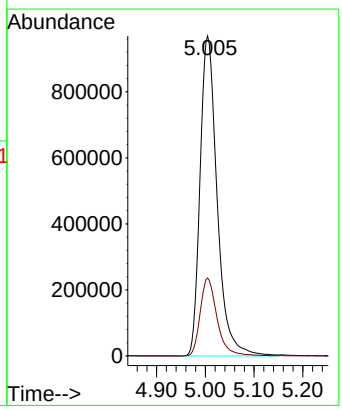


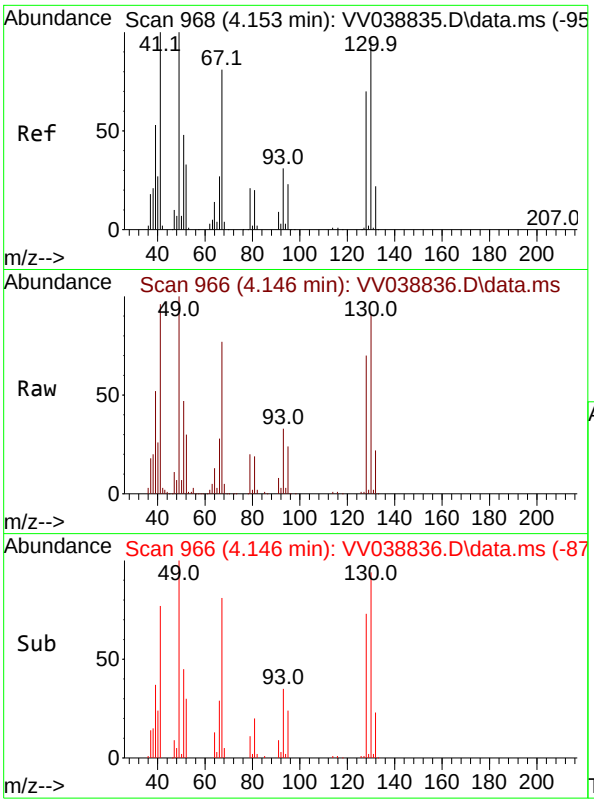


#40
Benzene
Concen: 104.683 ug/l
RT: 5.005 min Scan# 1233
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 78 Resp: 2360739

Ion	Ratio	Lower	Upper
78	100		
77	24.3	19.6	29.4



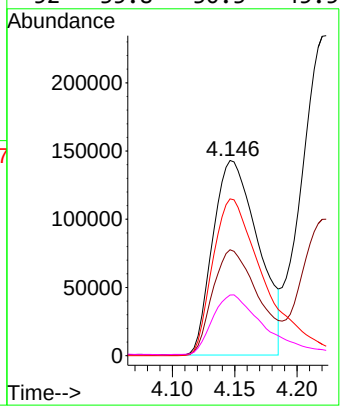


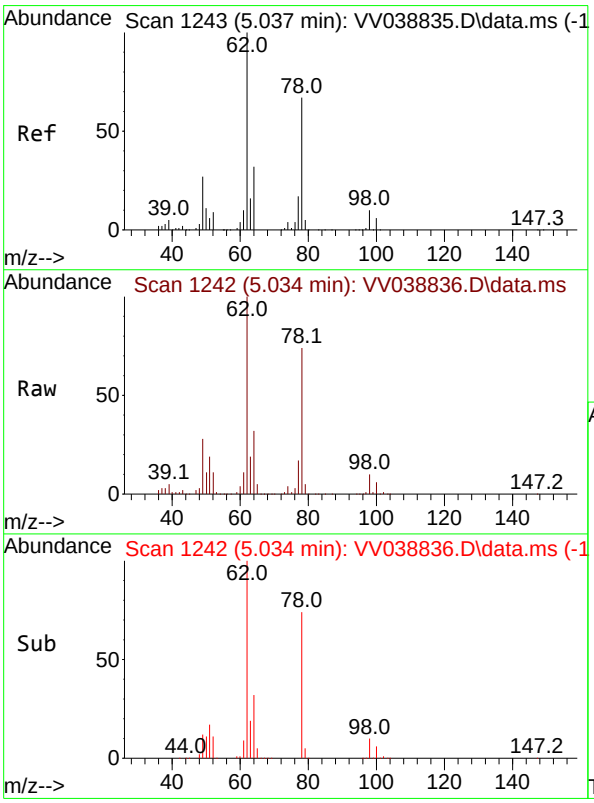
#41
Methacrylonitrile
Concen: 99.390 ug/l
RT: 4.146 min Scan# 9
Delta R.T. -0.006 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 362413

Ion	Ratio	Lower	Upper
41	100		
39	54.8	43.8	65.8
67	95.5	78.8	118.2
52	35.8	30.3	45.5

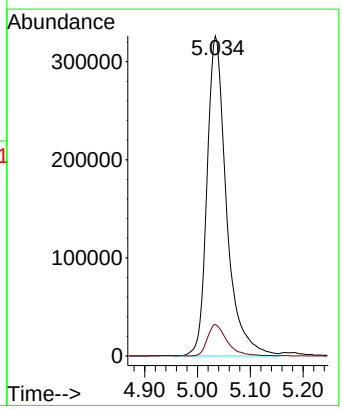


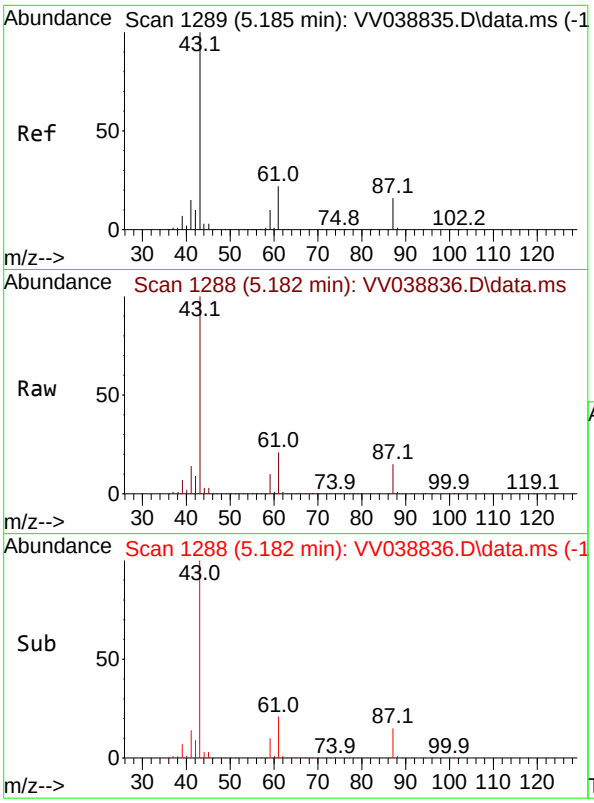


#42
1,2-Dichloroethane
Concen: 101.703 ug/l
RT: 5.034 min Scan# 1242
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 62 Resp: 835942

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	19.0



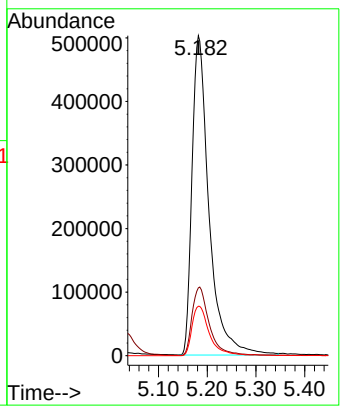


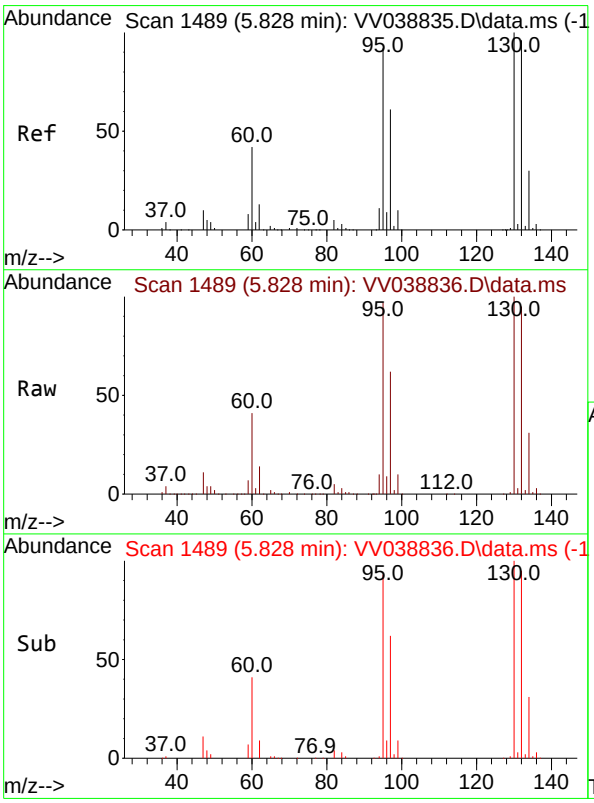
#43
Isopropyl Acetate
Concen: 106.580 ug/l
RT: 5.182 min Scan# 1
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1214977

Ion	Ratio	Lower	Upper
43	100		
61	21.5	17.0	25.6
87	15.9	13.0	19.6

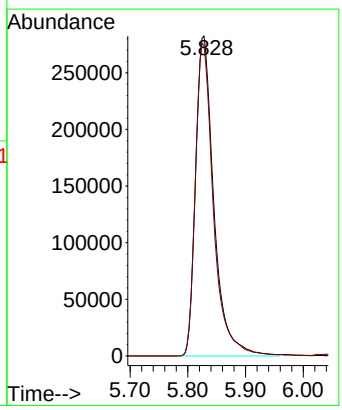


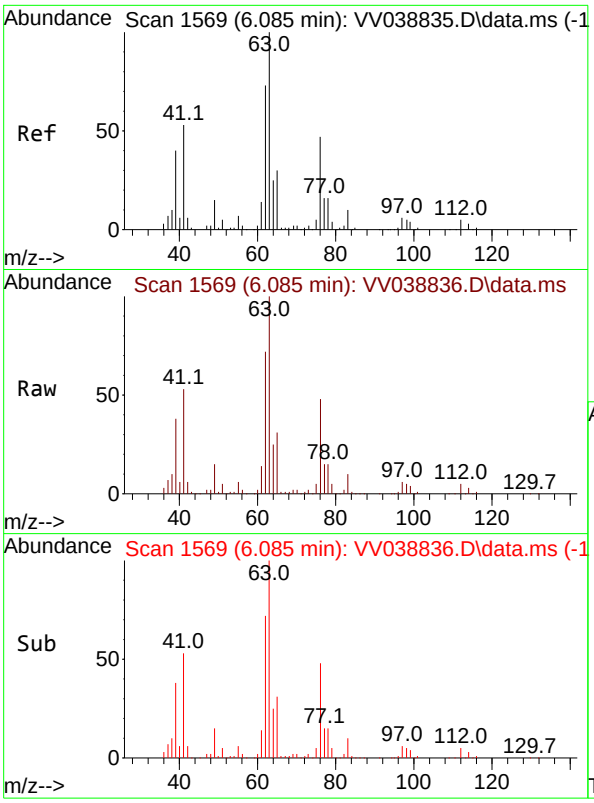


#44
Trichloroethene
Concen: 102.480 ug/l
RT: 5.828 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion:130 Resp: 620903

Ion	Ratio	Lower	Upper
130	100		
95	97.0	0.0	184.4



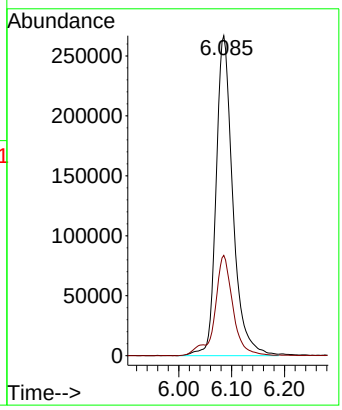


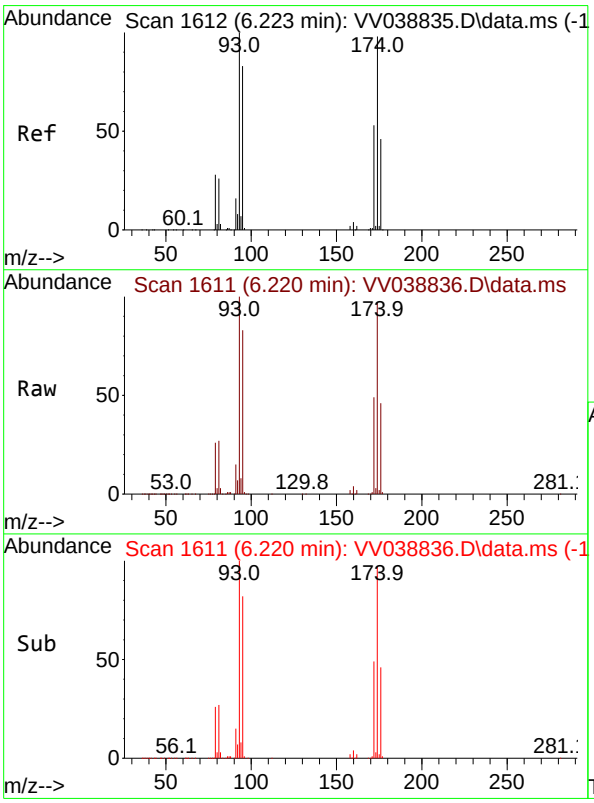
#45
1,2-Dichloropropane
Concen: 100.817 ug/l
RT: 6.085 min Scan# 1
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 587829

Ion	Ratio	Lower	Upper
63	100		
65	31.3	24.3	36.5

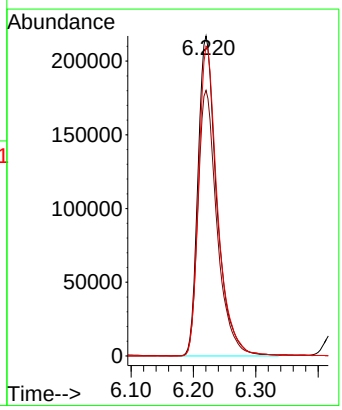


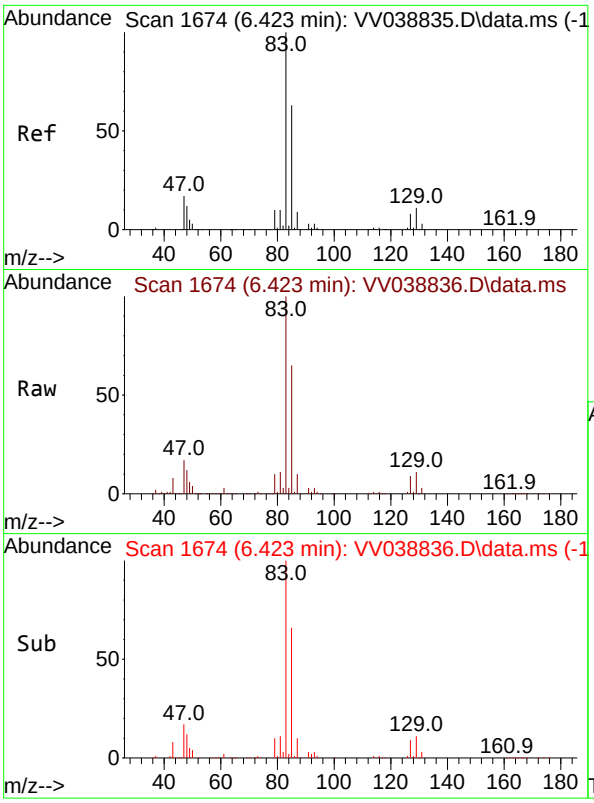


#46
Dibromomethane
Concen: 99.432 ug/l
RT: 6.220 min Scan# 1611
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 93 Resp: 457200

Ion	Ratio	Lower	Upper
93	100		
95	83.9	66.7	100.1
174	97.1	78.7	118.1



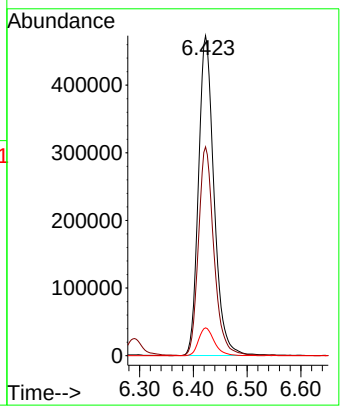


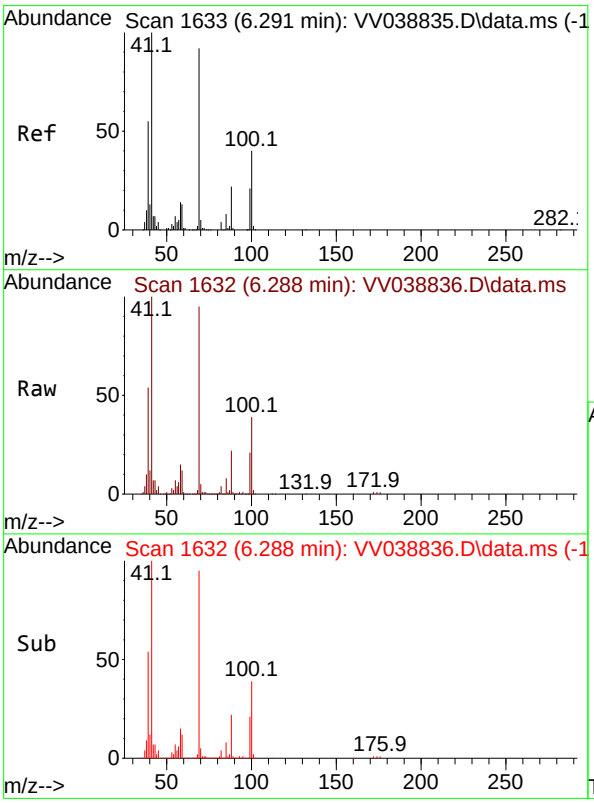
#47
Bromodichloromethane
Concen: 97.508 ug/l
RT: 6.423 min Scan# 1
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 949365

Ion	Ratio	Lower	Upper
83	100		
85	65.2	50.1	75.1
127	8.7	6.6	10.0

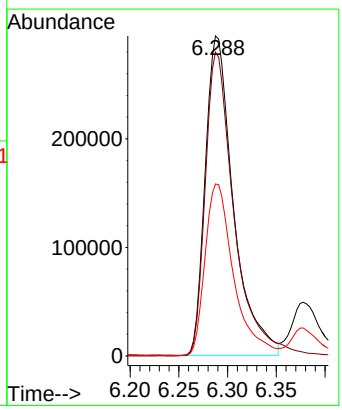


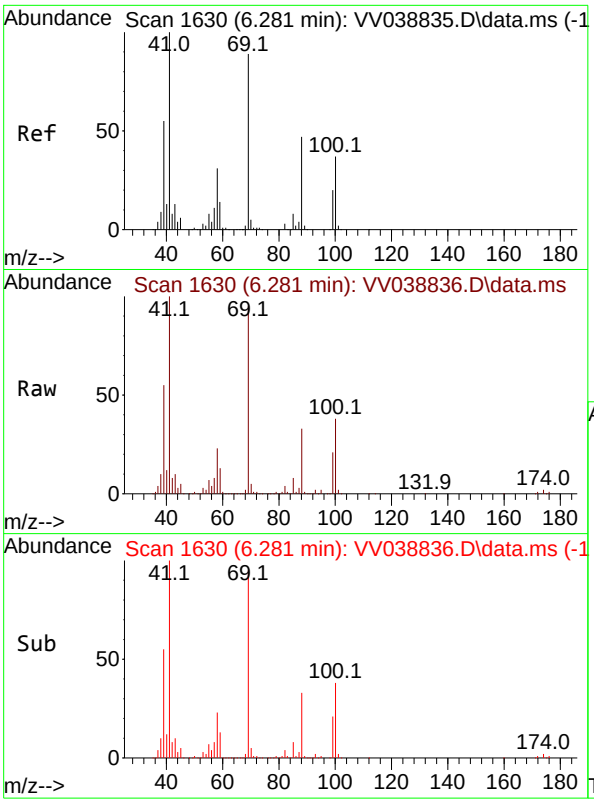


#48
Methyl methacrylate
Concen: 114.891 ug/l
RT: 6.288 min Scan# 1632
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 41 Resp: 592268

Ion	Ratio	Lower	Upper
41	100		
69	97.5	77.4	116.2
39	54.6	44.2	66.4



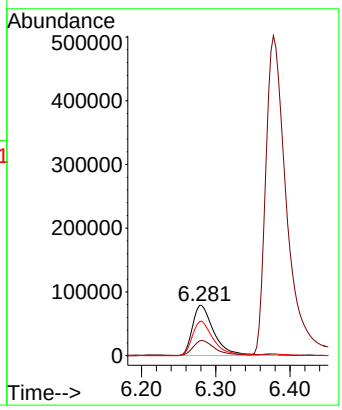


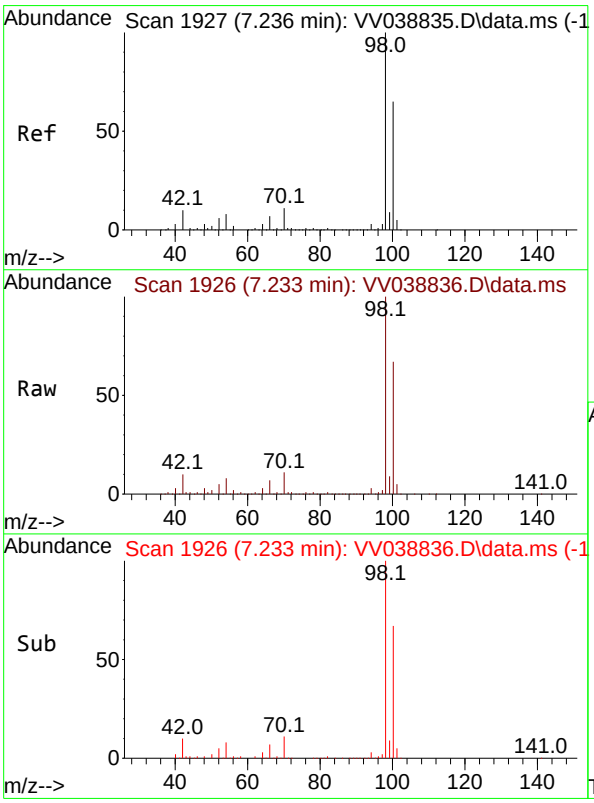
#49
1,4-Dioxane
Concen: 2172.483 ug/l
RT: 6.281 min Scan# 1
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 158093

Ion	Ratio	Lower	Upper
88	100		
43	30.4	25.2	37.8
58	67.9	52.1	78.1

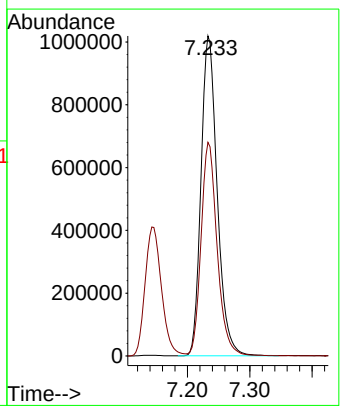


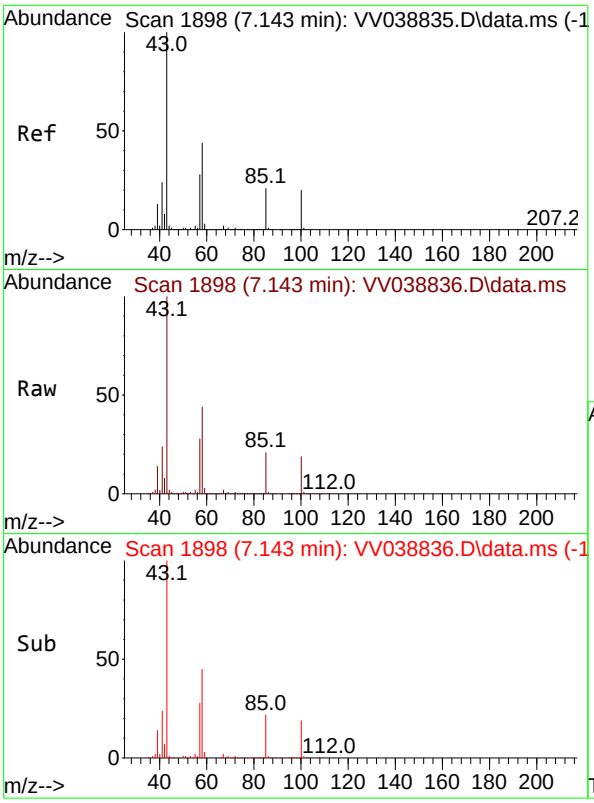


#50
Toluene-d8
Concen: 98.034 ug/l
RT: 7.233 min Scan# 1926
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 98 Resp: 1837766

Ion	Ratio	Lower	Upper
98	100		
100	66.2	53.0	79.4



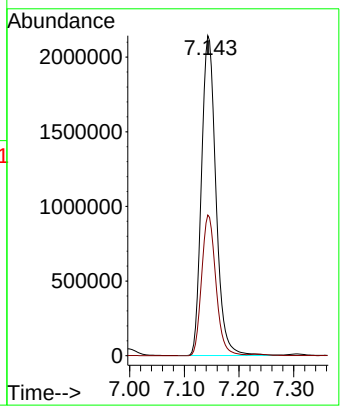


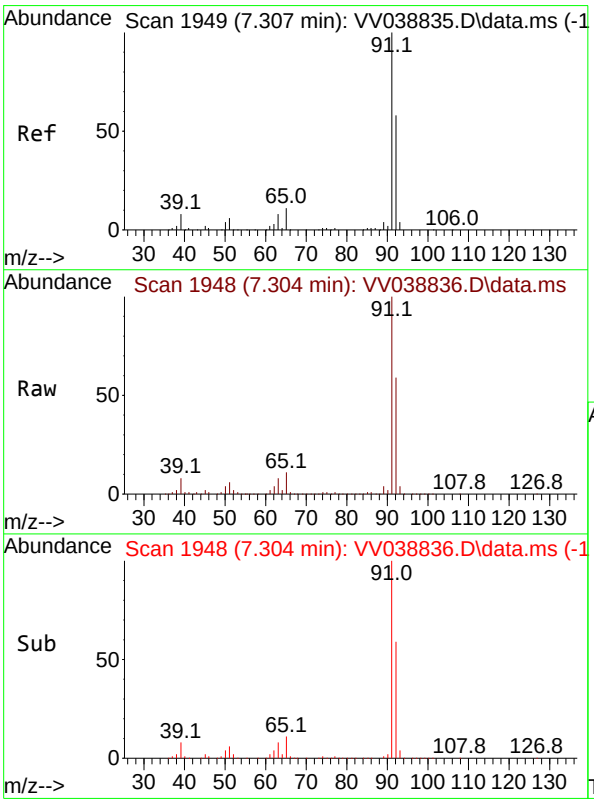
#51
4-Methyl-2-Pentanone
Concen: 553.263 ug/l
RT: 7.143 min Scan# 1
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 3932571

Ion	Ratio	Lower	Upper
43	100		
58	43.4	34.4	51.6

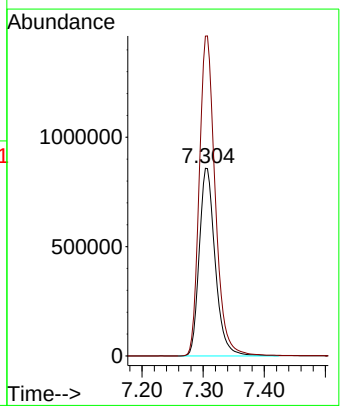


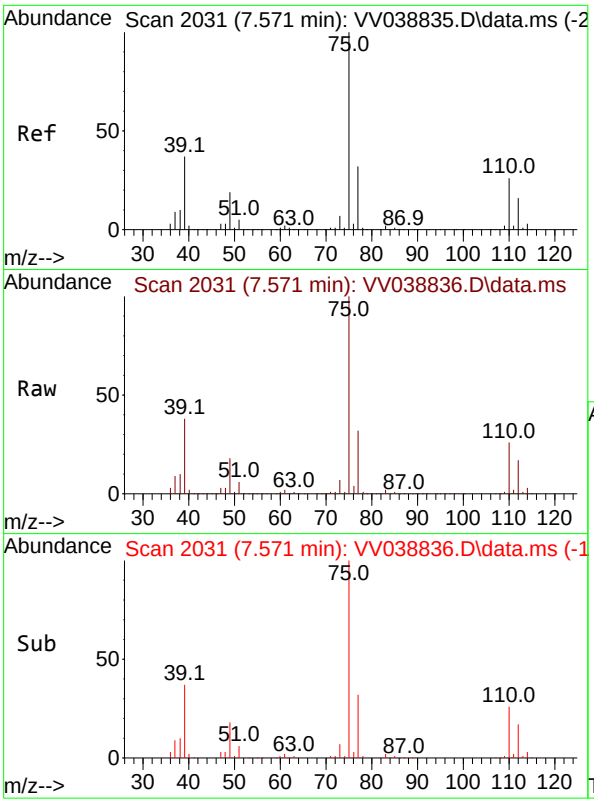


#52
Toluene
Concen: 107.023 ug/l
RT: 7.304 min Scan# 1948
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 92 Resp: 1552398

Ion	Ratio	Lower	Upper
92	100		
91	171.1	138.5	207.7



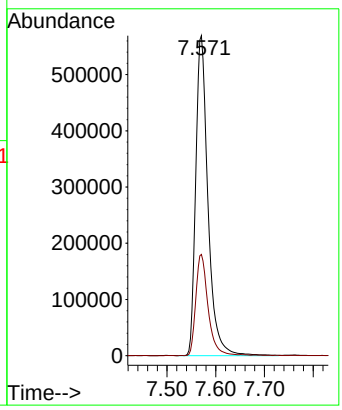


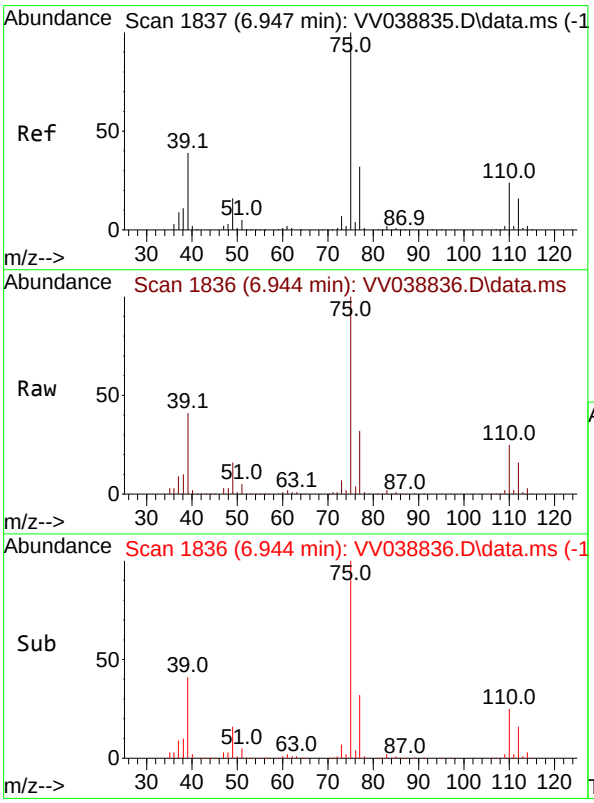
#53
t-1,3-Dichloropropene
Concen: 109.713 ug/l
RT: 7.571 min Scan# 2
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 992380

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.4	38.2

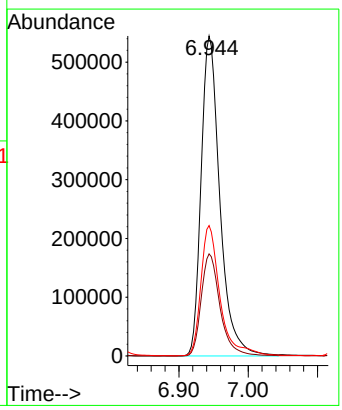


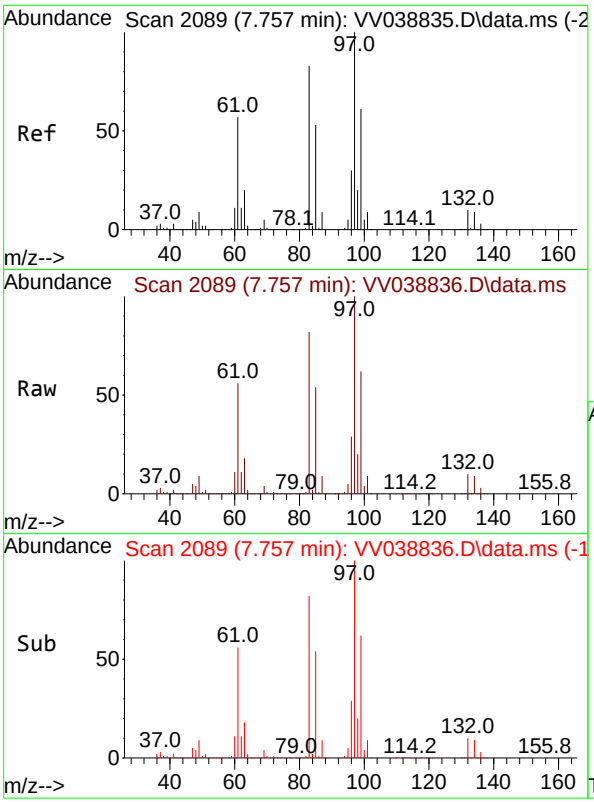


#54
cis-1,3-Dichloropropene
Concen: 107.228 ug/l
RT: 6.944 min Scan# 1836
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 75 Resp: 1021934

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.8	38.8
39	40.7	31.3	46.9



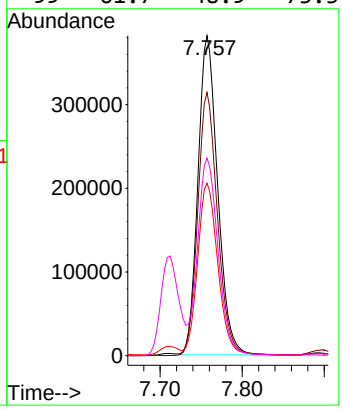


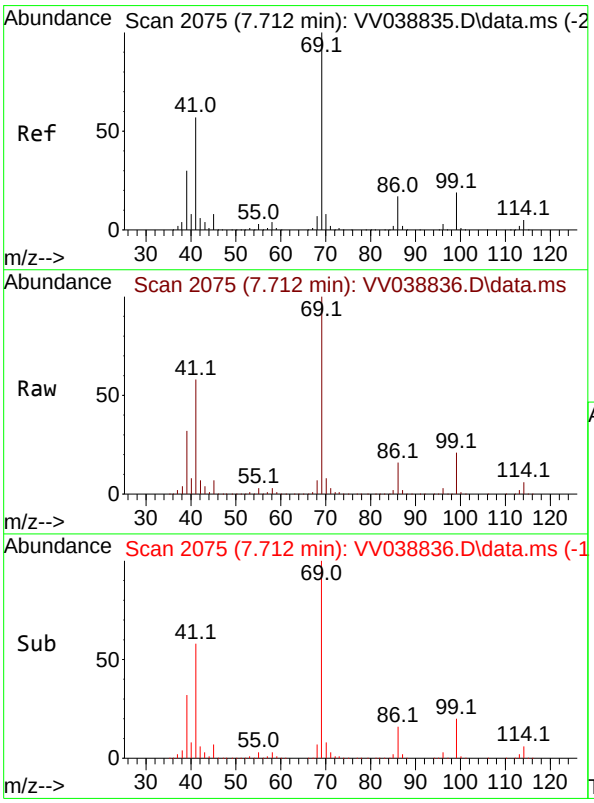
#55
1,1,2-Trichloroethane
Concen: 100.321 ug/l
RT: 7.757 min Scan# 2
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 636325

Ion	Ratio	Lower	Upper
97	100		
83	82.3	66.2	99.4
85	53.7	42.2	63.4
99	61.7	48.9	73.3

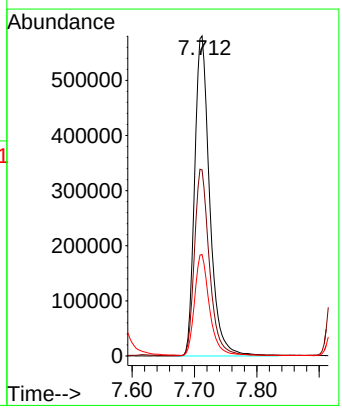


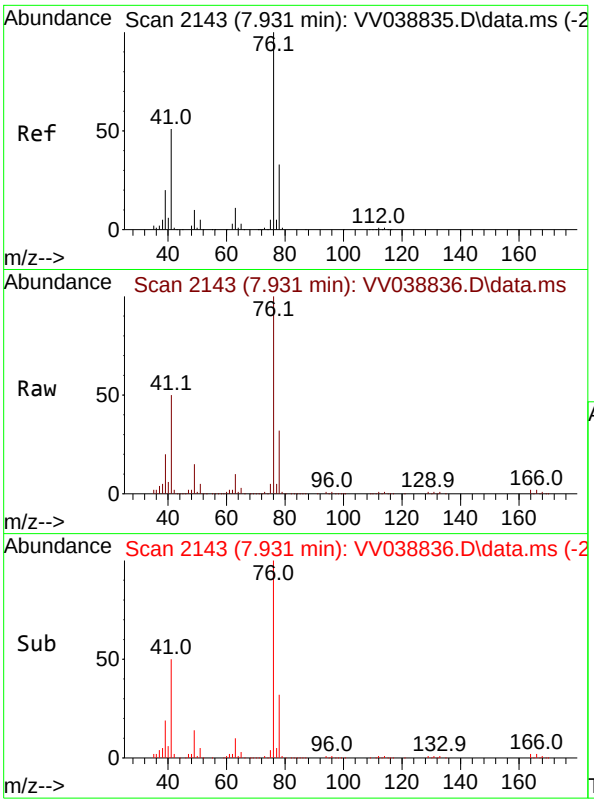


#56
Ethyl methacrylate
Concen: 116.827 ug/l
RT: 7.712 min Scan# 2075
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 69 Resp: 974875

Ion	Ratio	Lower	Upper
69	100		
41	57.9	46.1	69.1
39	31.1	24.1	36.1



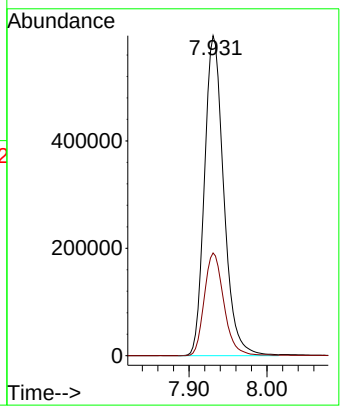


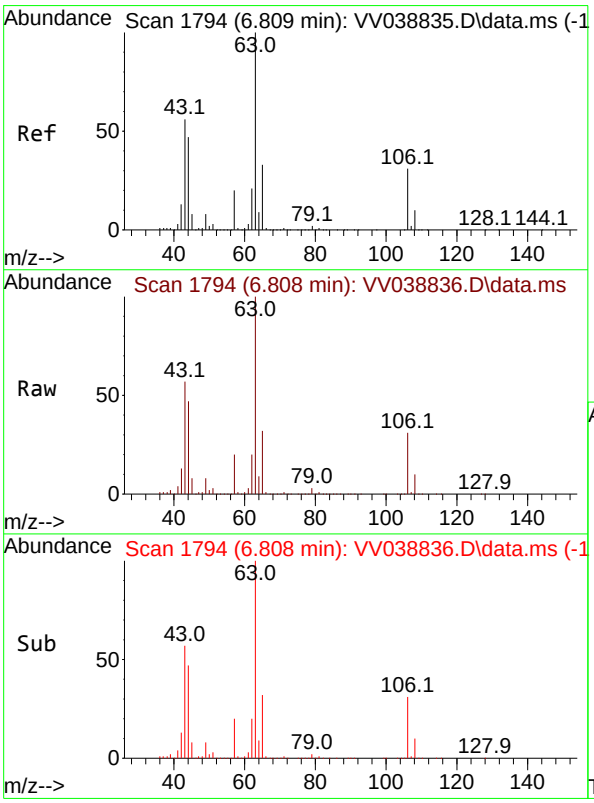
#57
1,3-Dichloropropane
Concen: 102.741 ug/l
RT: 7.931 min Scan# 21
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 1026596

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.2	39.2

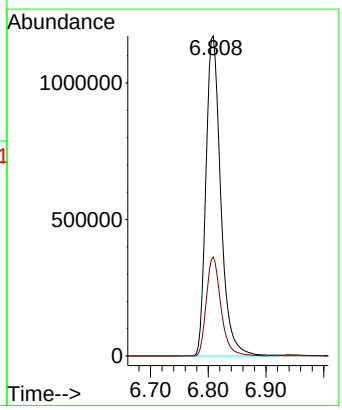


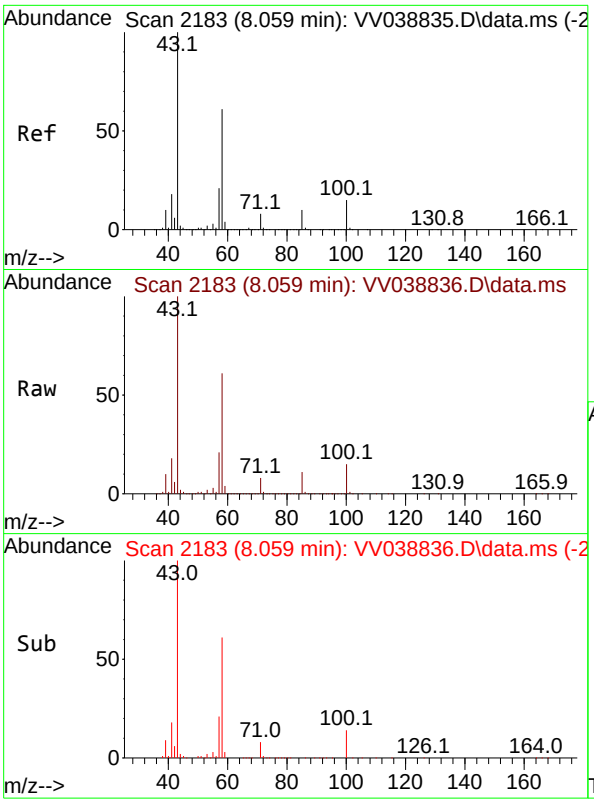


#58
2-Chloroethyl Vinyl ether
Concen: 572.832 ug/l
RT: 6.808 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 63 Resp: 2086869

Ion	Ratio	Lower	Upper
63	100		
106	30.5	24.6	37.0



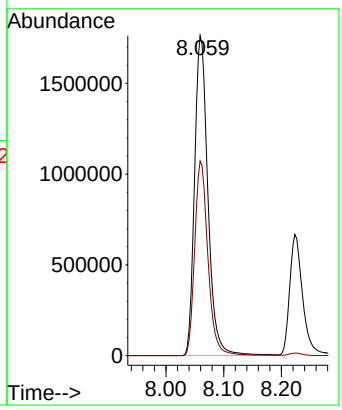


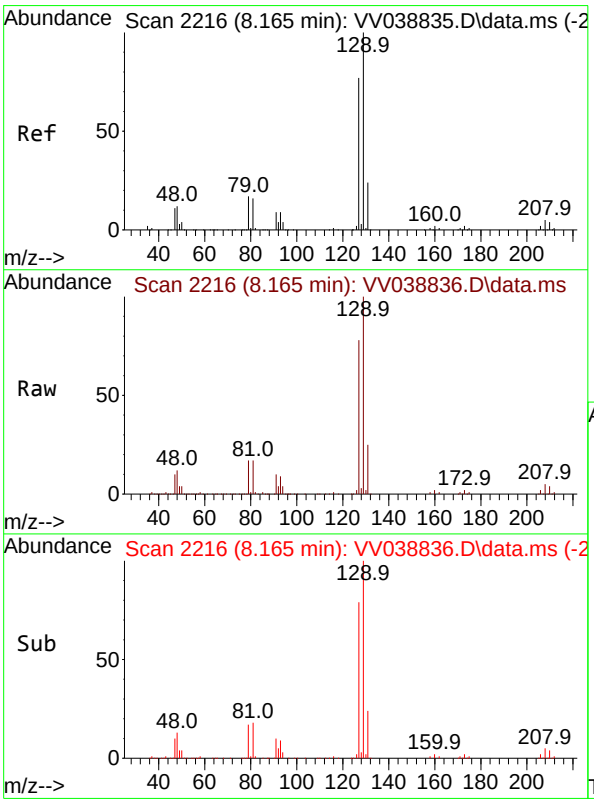
#59
2-Hexanone
Concen: 549.089 ug/l
RT: 8.059 min Scan# 21
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 2829599

Ion	Ratio	Lower	Upper
43	100		
58	60.5	30.3	91.0

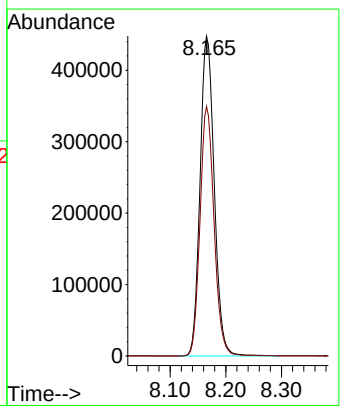


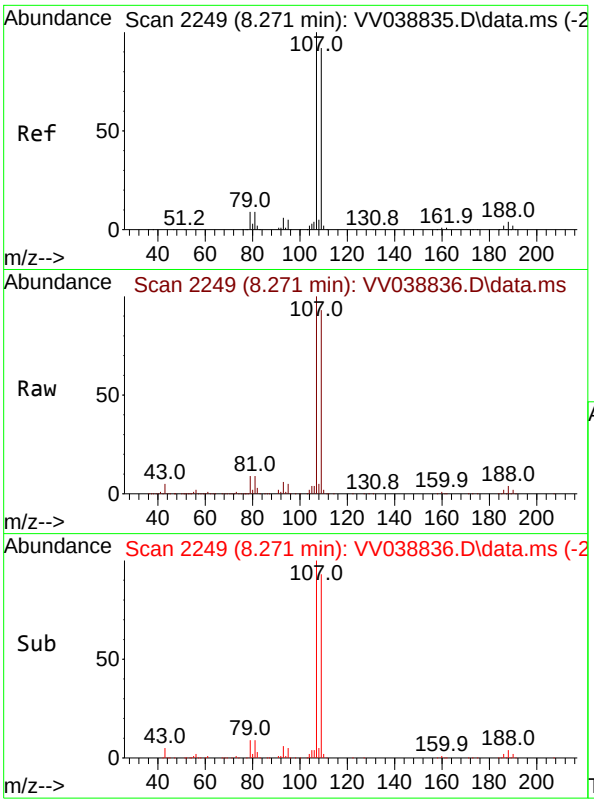


#60
Dibromochloromethane
Concen: 99.205 ug/l
RT: 8.165 min Scan# 2216
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion:129 Resp: 792289

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.2	114.6



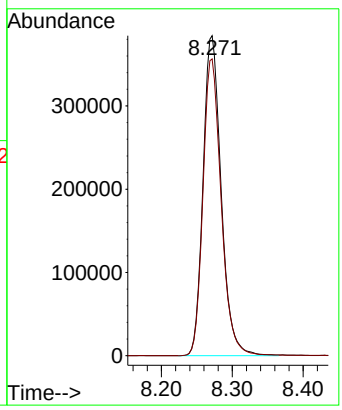


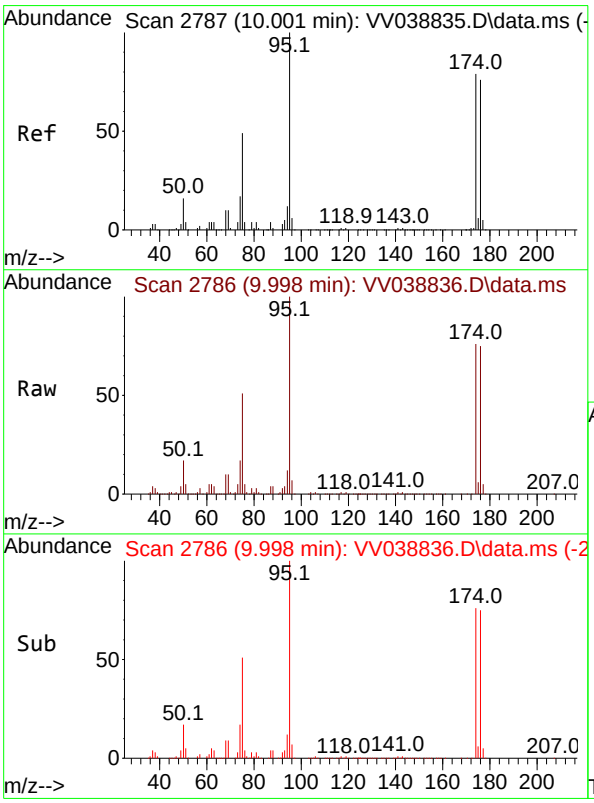
#61
1,2-Dibromoethane
Concen: 105.801 ug/l
RT: 8.271 min Scan# 2
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:107 Resp: 681653

Ion	Ratio	Lower	Upper
107	100		
109	93.3	74.8	112.2

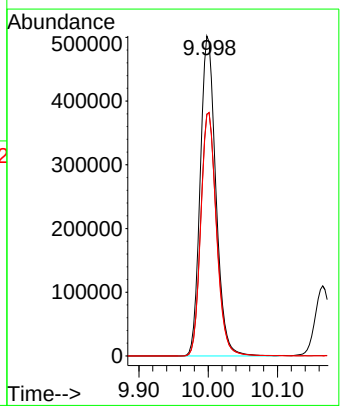


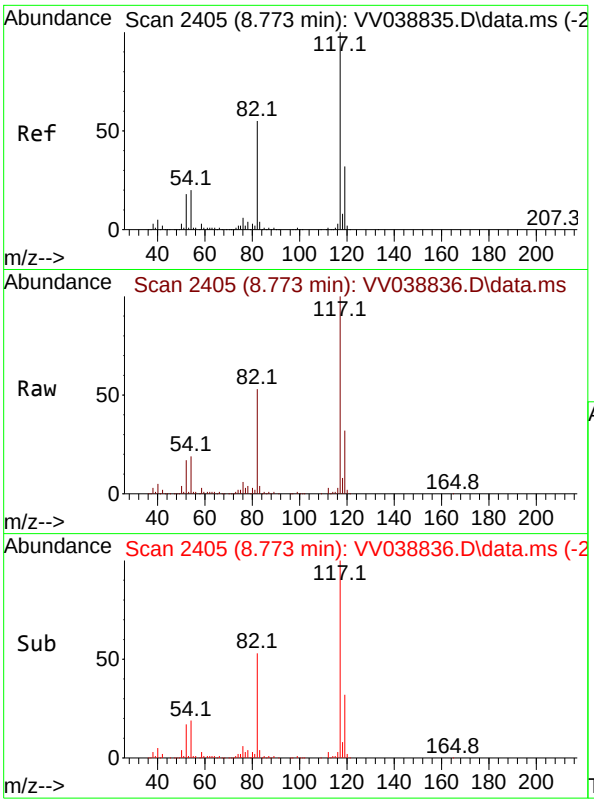


#62
4-Bromofluorobenzene
Concen: 103.867 ug/l
RT: 9.998 min Scan# 2786
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 95 Resp: 786665

Ion	Ratio	Lower	Upper
95	100		
174	76.8	0.0	158.2
176	75.8	0.0	154.4



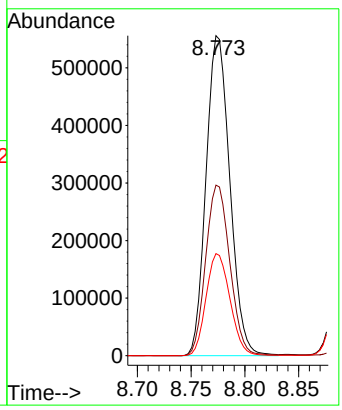


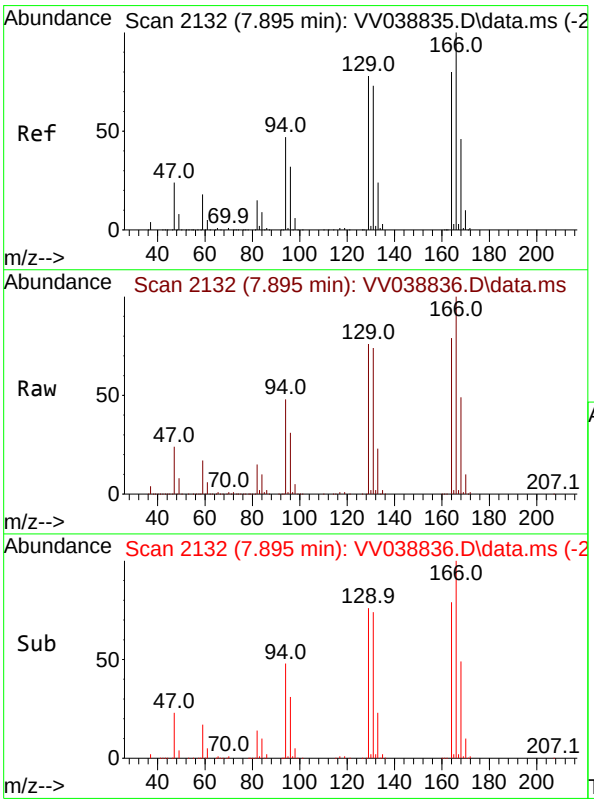
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 8.773 min Scan# 24
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 856535

Ion	Ratio	Lower	Upper
117	100		
82	53.3	44.2	66.4
119	31.9	25.5	38.3

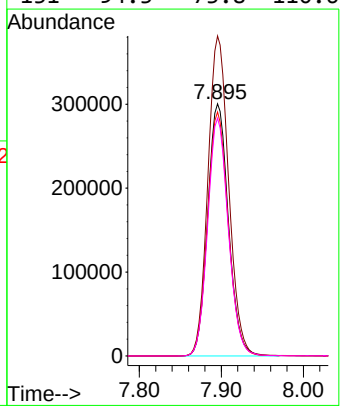


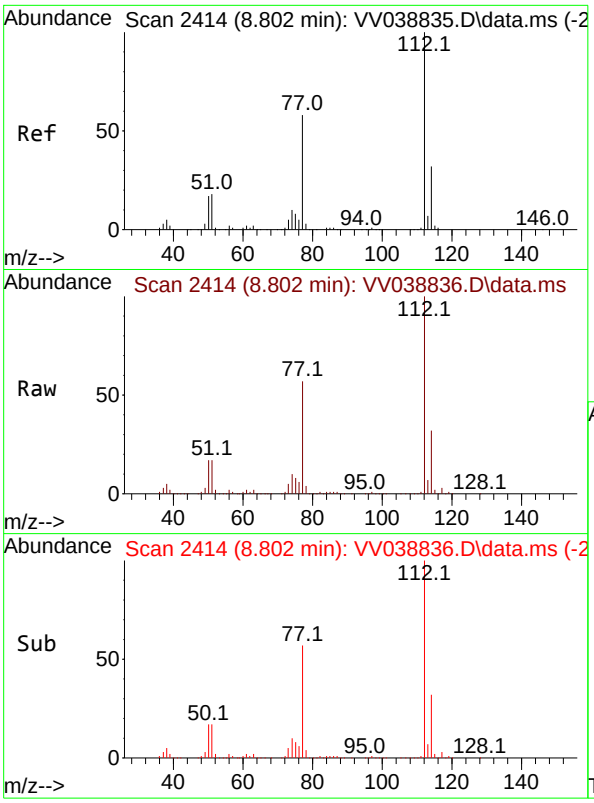


#64
Tetrachloroethene
Concen: 96.128 ug/l
RT: 7.895 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion:164 Resp: 529477

Ion	Ratio	Lower	Upper
164	100		
166	126.9	100.6	151.0
129	96.8	78.4	117.6
131	94.3	73.8	110.6



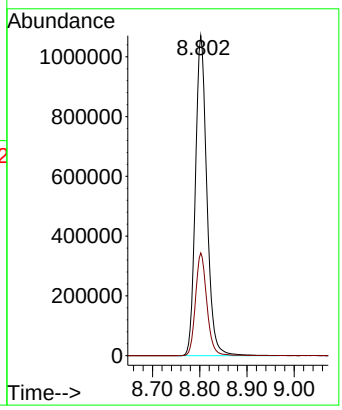


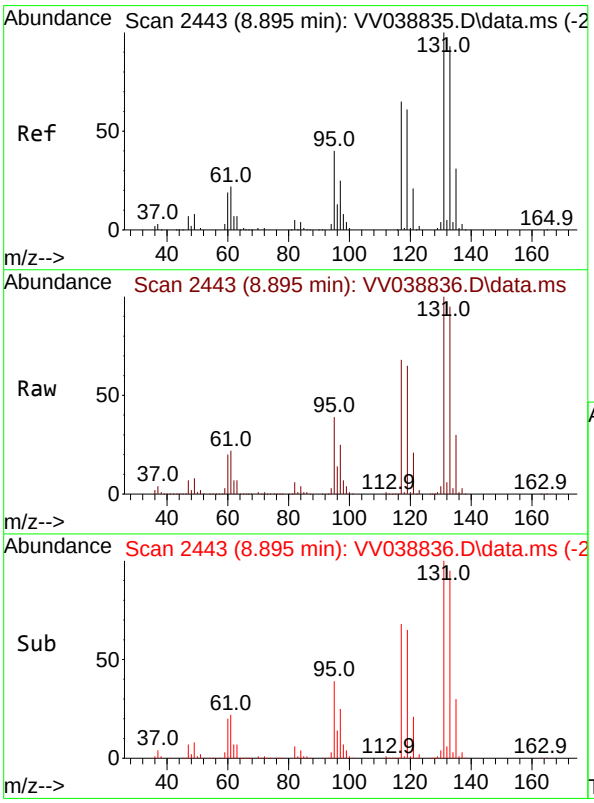
#65
Chlorobenzene
Concen: 99.683 ug/l
RT: 8.802 min Scan# 24
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 1799366

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.6	38.4

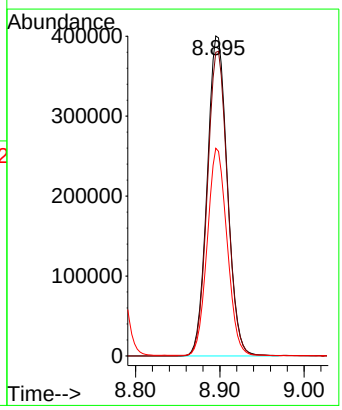


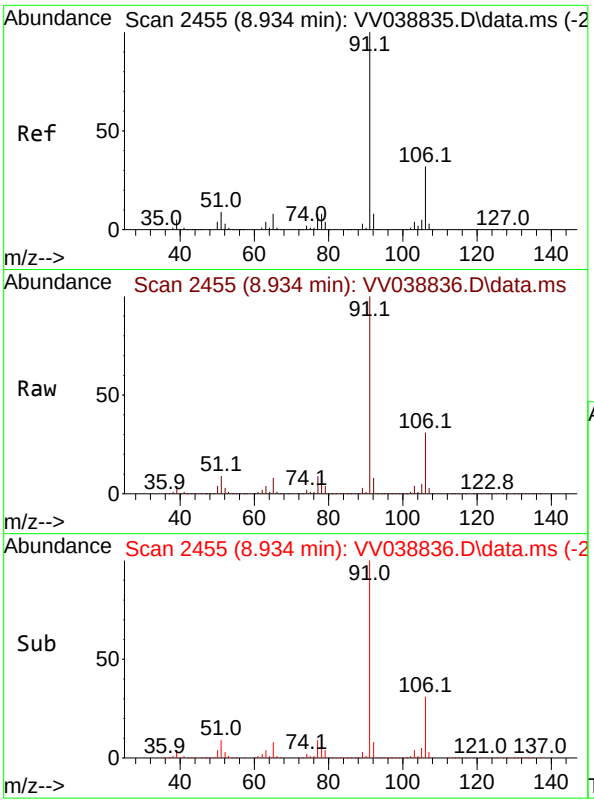


#66
1,1,1,2-Tetrachloroethane
Concen: 98.996 ug/l
RT: 8.895 min Scan# 2443
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion:131 Resp: 667291

Ion	Ratio	Lower	Upper
131	100		
133	95.2	47.3	142.0
119	63.7	31.0	93.0



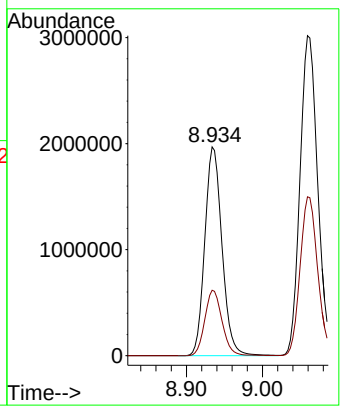


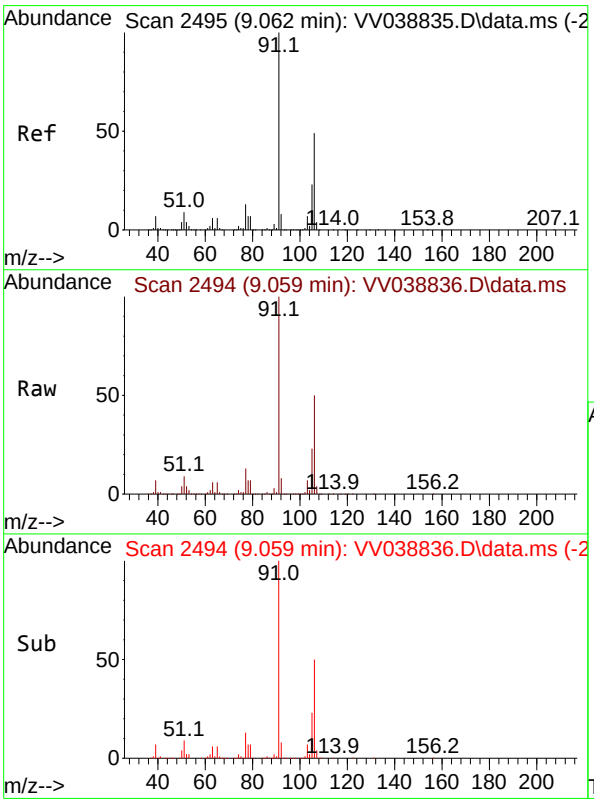
#67
Ethyl Benzene
Concen: 109.453 ug/l
RT: 8.934 min Scan# 24
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 3095474

Ion	Ratio	Lower	Upper
91	100		
106	31.3	25.2	37.8

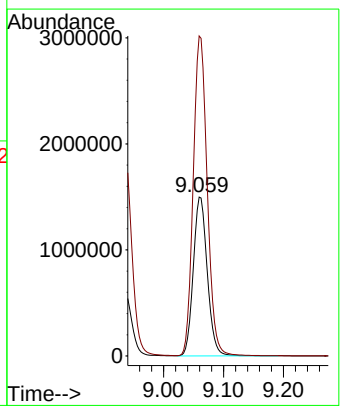


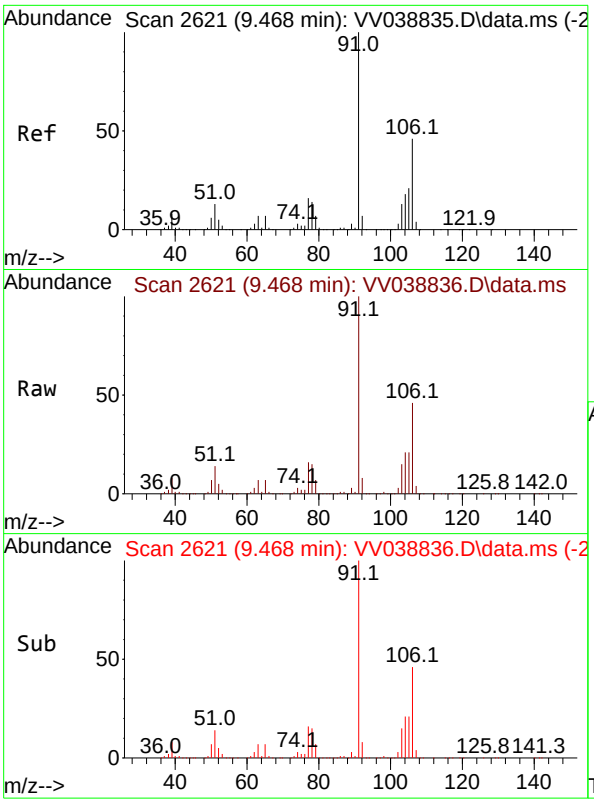


#68
m/p-Xylenes
Concen: 224.101 ug/l
RT: 9.059 min Scan# 2494
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion:106 Resp: 2427548

Ion	Ratio	Lower	Upper
106	100		
91	201.8	162.9	244.3



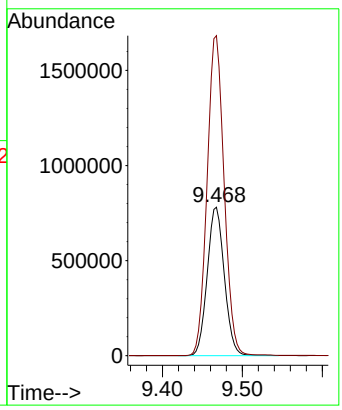


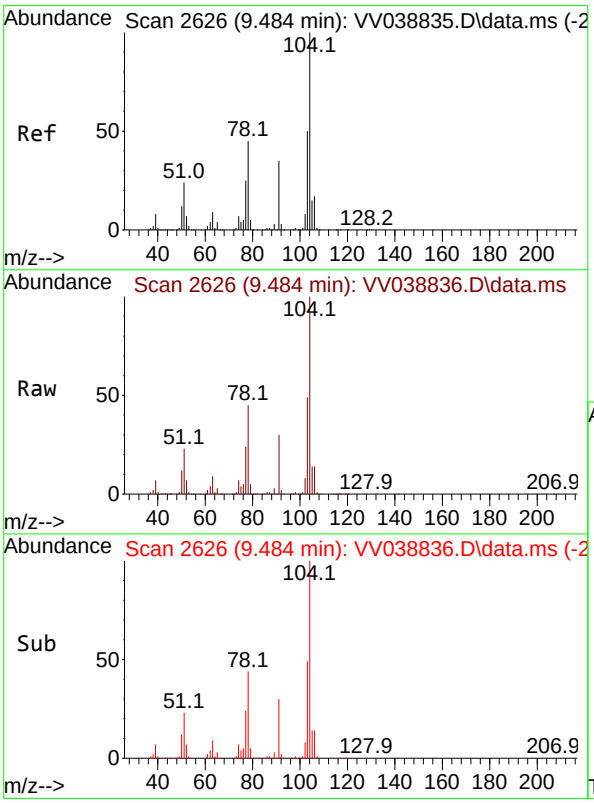
#69
o-Xylene
Concen: 112.143 ug/l
RT: 9.468 min Scan# 2
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 1160614

Ion	Ratio	Lower	Upper
106	100		
91	214.5	107.6	322.8

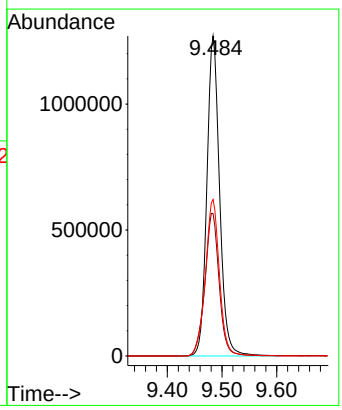


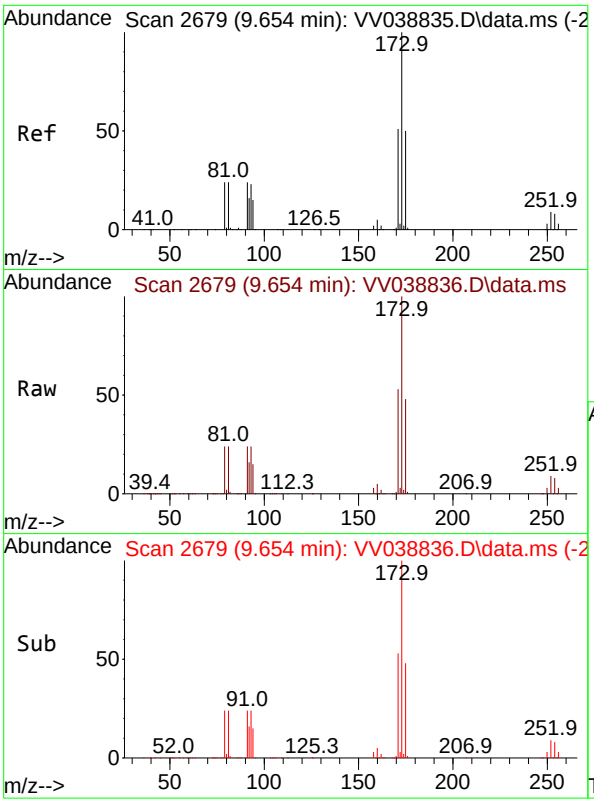


#70
Styrene
Concen: 113.424 ug/l
RT: 9.484 min Scan# 2626
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion:104 Resp: 2052394

Ion	Ratio	Lower	Upper
104	100		
78	49.7	39.9	59.9
103	53.7	43.4	65.0



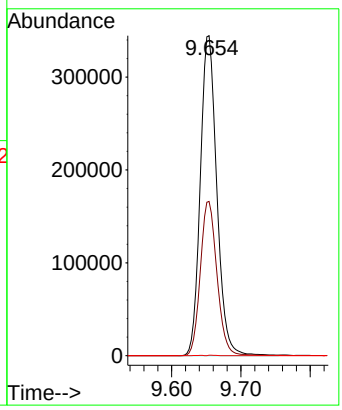


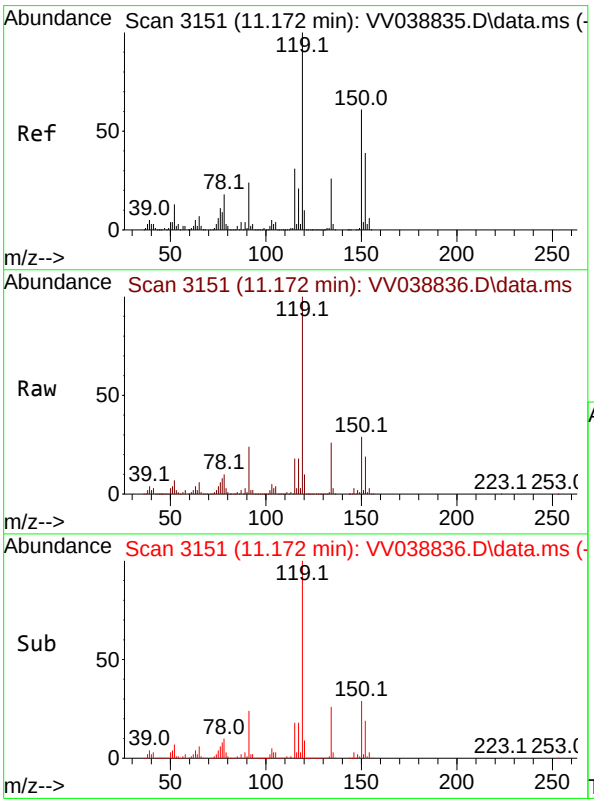
#71
Bromoform
Concen: 104.032 ug/l
RT: 9.654 min Scan# 2
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 569824

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.3	72.9
254	0.1	0.1	0.1#

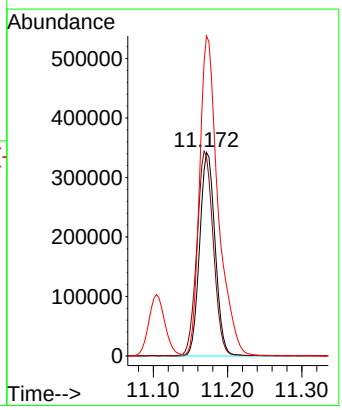


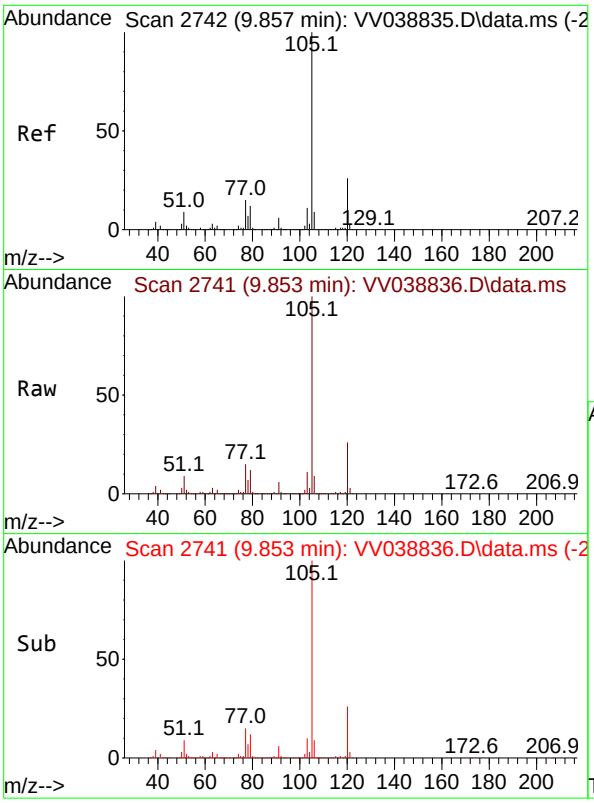


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.172 min Scan# 3151
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion:152 Resp: 494611

Ion	Ratio	Lower	Upper
152	100		
115	106.4	42.0	126.0
150	188.6	0.0	343.6



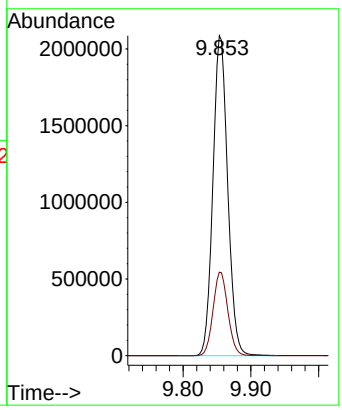


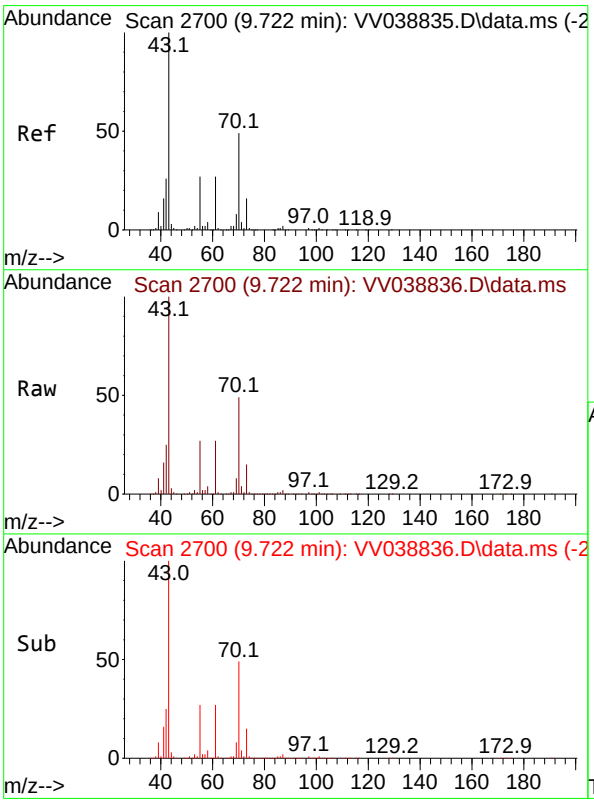
#73
Isopropylbenzene
Concen: 108.795 ug/l
RT: 9.853 min Scan# 2
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 3158065

Ion	Ratio	Lower	Upper
105	100		
120	26.2	13.1	39.3

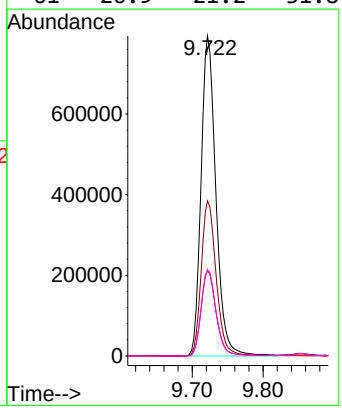


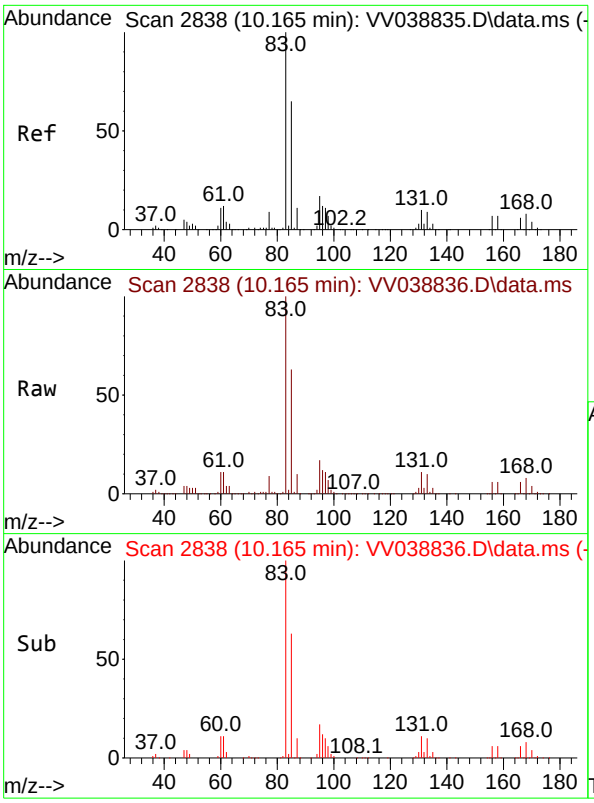


#74
N-amyl acetate
Concen: 116.125 ug/l
RT: 9.722 min Scan# 2700
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 43 Resp: 1152929

Ion	Ratio	Lower	Upper
43	100		
70	49.2	39.7	59.5
55	27.3	22.1	33.1
61	26.9	21.2	31.8



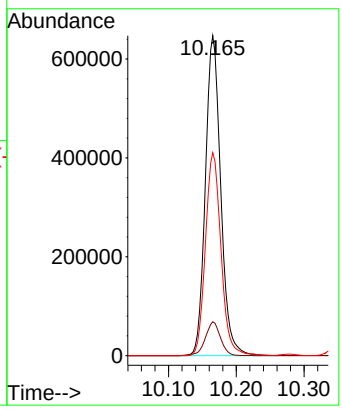


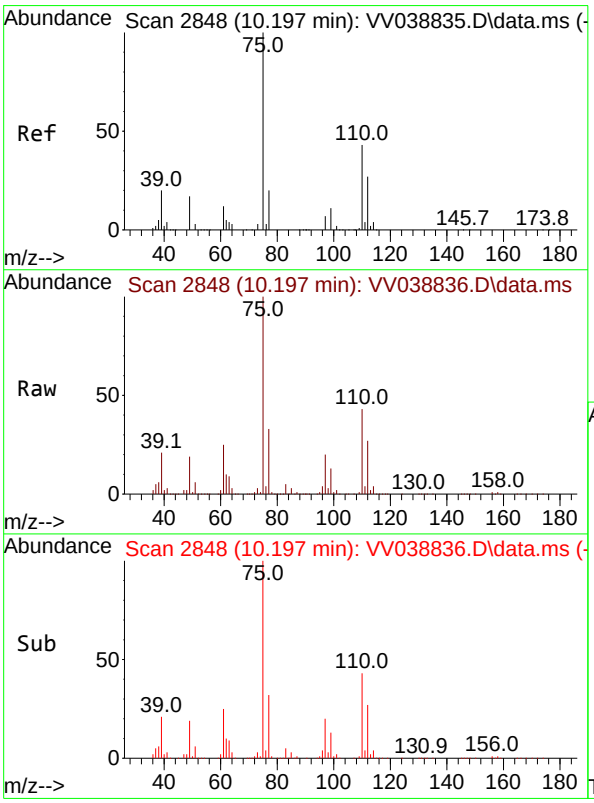
#75
1,1,2,2-Tetrachloroethane
Concen: 96.852 ug/l
RT: 10.165 min Scan# 2
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 1019200

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.1	15.3
85	64.3	31.6	95.0

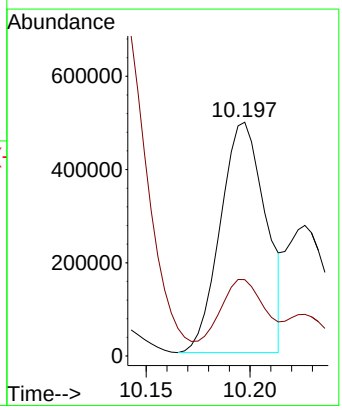


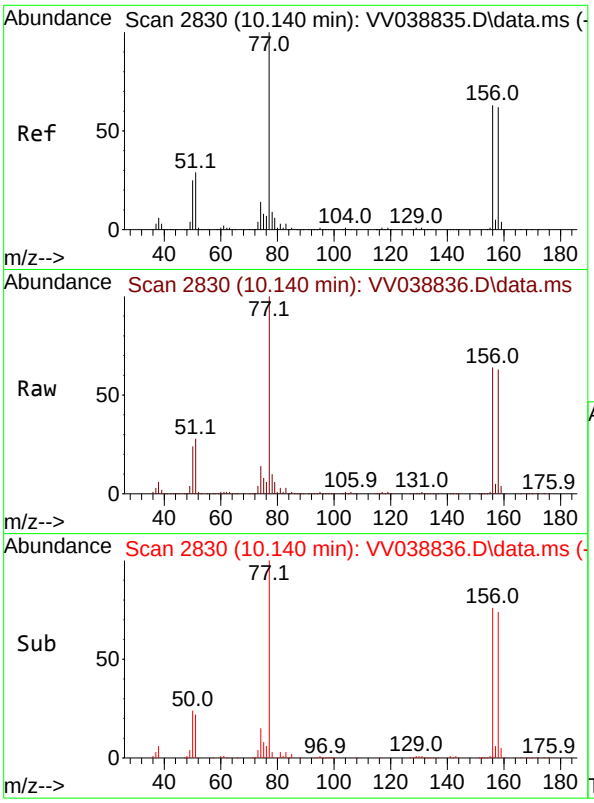


#76
1,2,3-Trichloropropane
Concen: 97.921 ug/l
RT: 10.197 min Scan# 2848
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 75 Resp: 749368

Ion	Ratio	Lower	Upper
75	100		
77	24.4	11.7	35.1



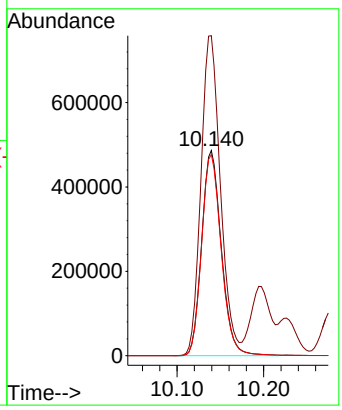


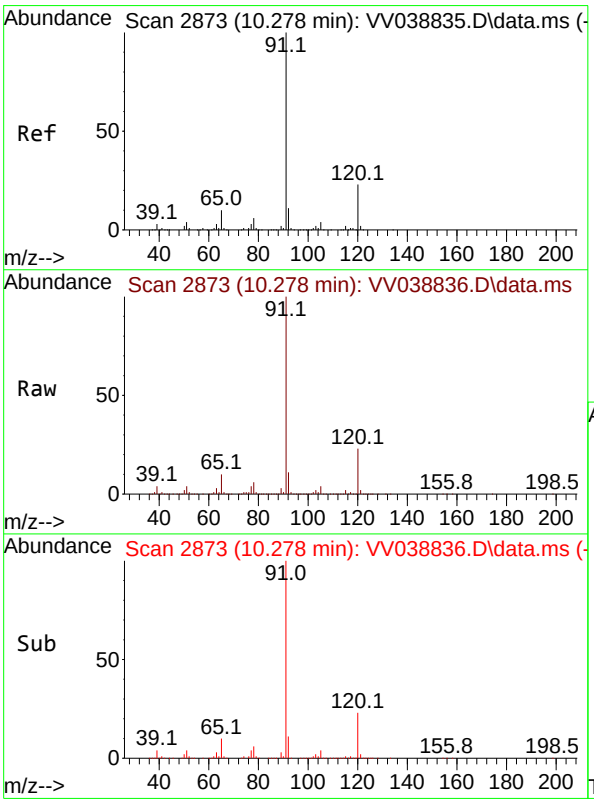
#77
Bromobenzene
Concen: 102.416 ug/l
RT: 10.140 min Scan# 2
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 766922

Ion	Ratio	Lower	Upper
156	100		
77	154.4	77.0	230.8
158	97.8	48.8	146.3

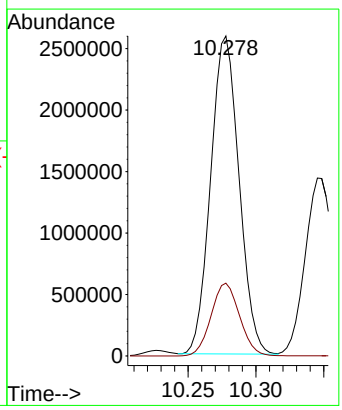


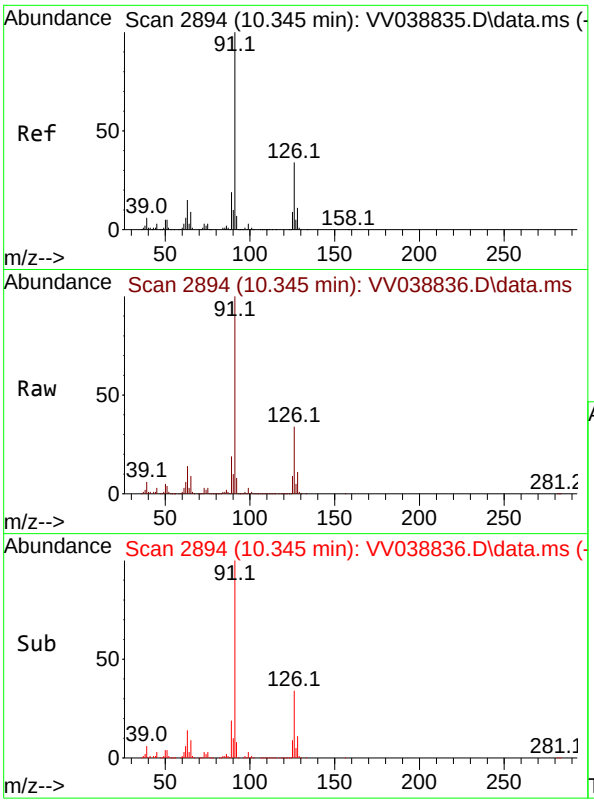


#78
n-propylbenzene
Concen: 108.843 ug/l
RT: 10.278 min Scan# 2873
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 91 Resp: 3759932

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.7	35.0



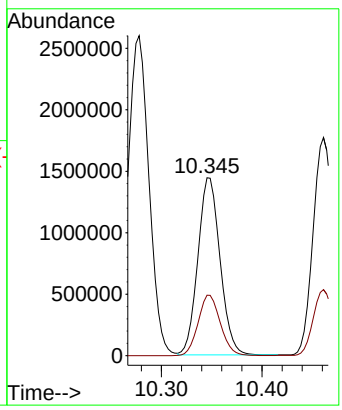


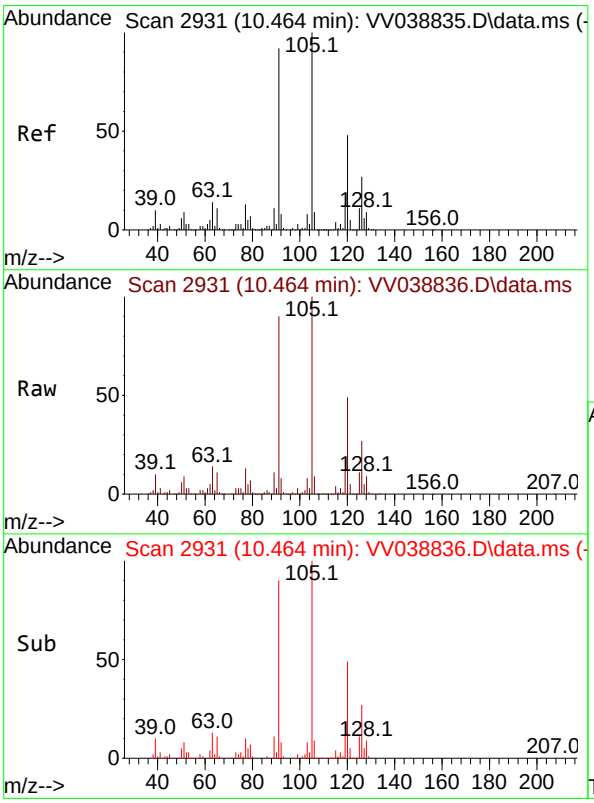
#79
2-Chlorotoluene
Concen: 105.336 ug/l
RT: 10.345 min Scan# 2
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 2209838

Ion	Ratio	Lower	Upper
91	100		
126	34.2	17.1	51.3

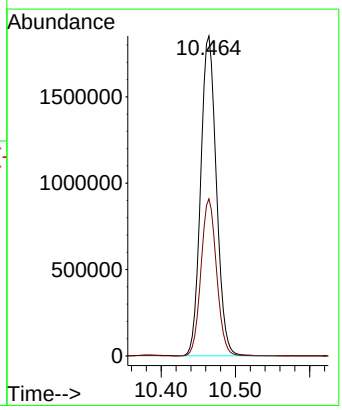


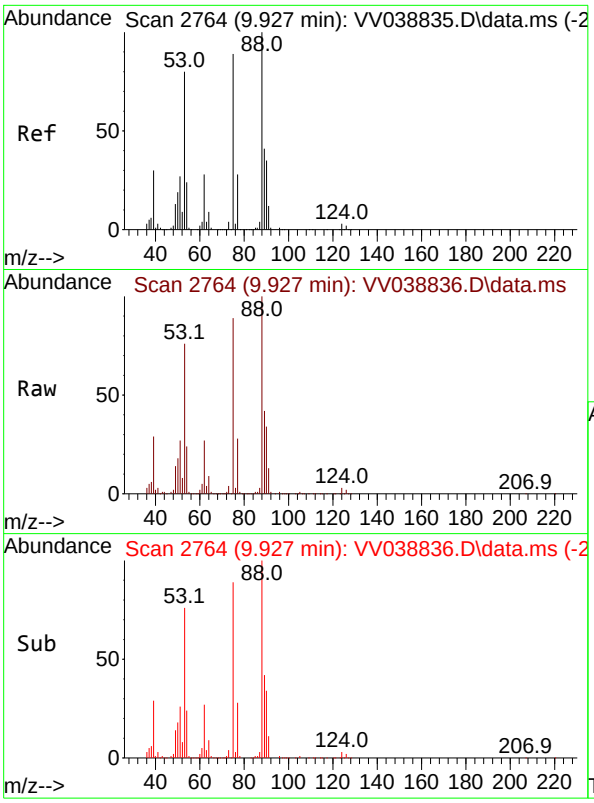


#80
1,3,5-Trimethylbenzene
Concen: 109.714 ug/l
RT: 10.464 min Scan# 2931
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion:105 Resp: 2723031

Ion	Ratio	Lower	Upper
105	100		
120	48.6	23.9	71.7



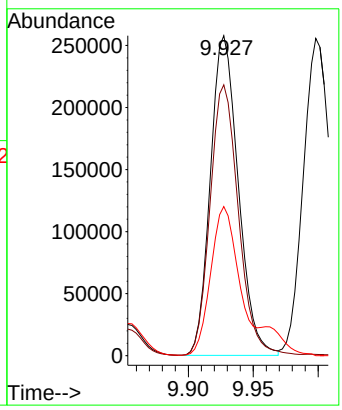


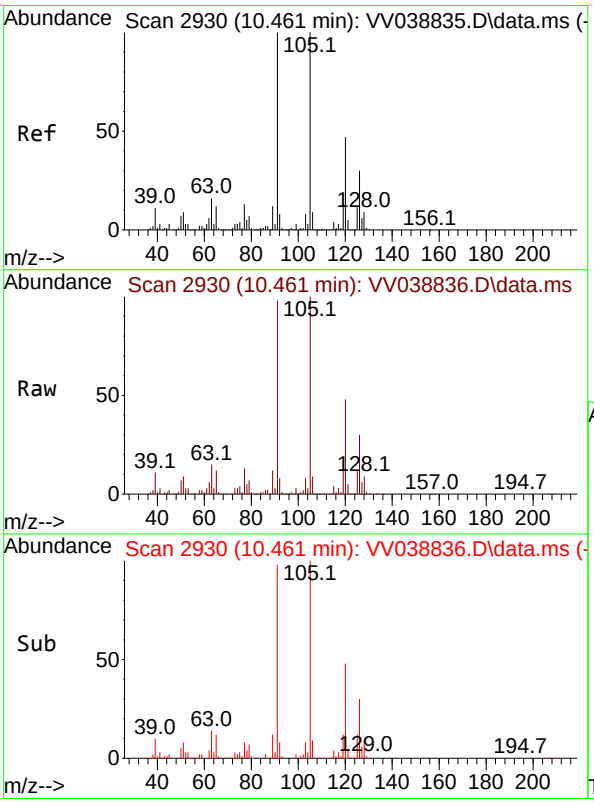
#81
trans-1,4-Dichloro-2-butene
Concen: 107.141 ug/l
RT: 9.927 min Scan# 2
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 385189

Ion	Ratio	Lower	Upper
75	100		
53	85.7	71.2	106.8
89	46.9	44.6	66.8

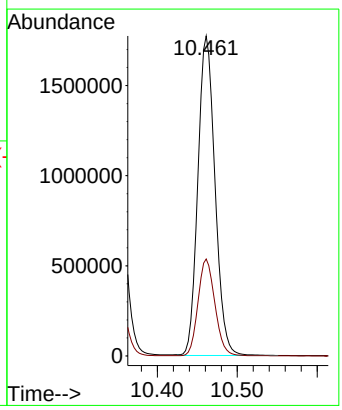


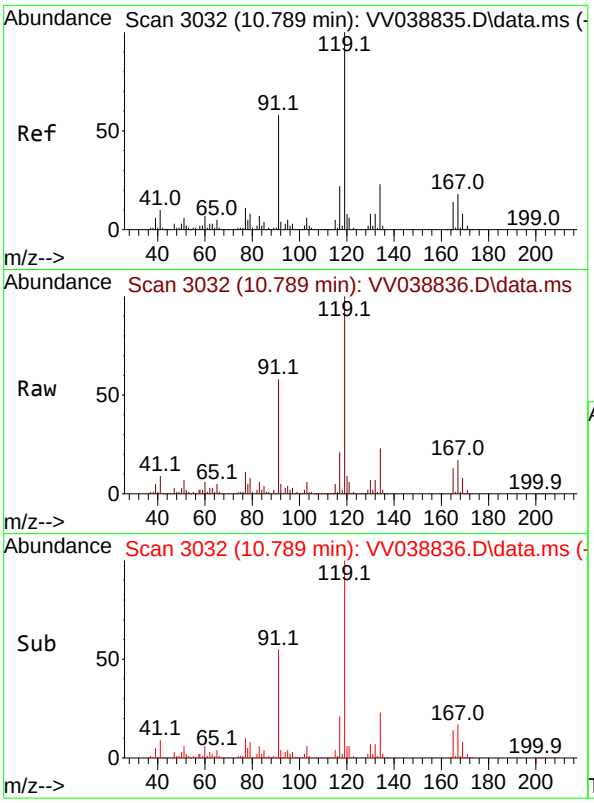


#82
4-Chlorotoluene
Concen: 109.201 ug/l
RT: 10.461 min Scan# 2930
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 91 Resp: 2641068

Ion	Ratio	Lower	Upper
91	100		
126	29.7	14.8	44.3



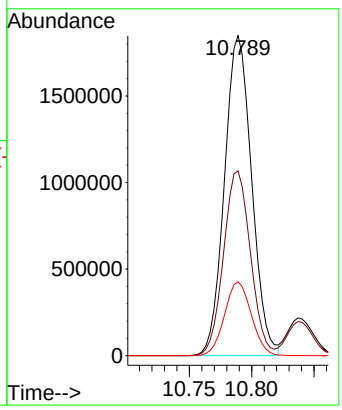


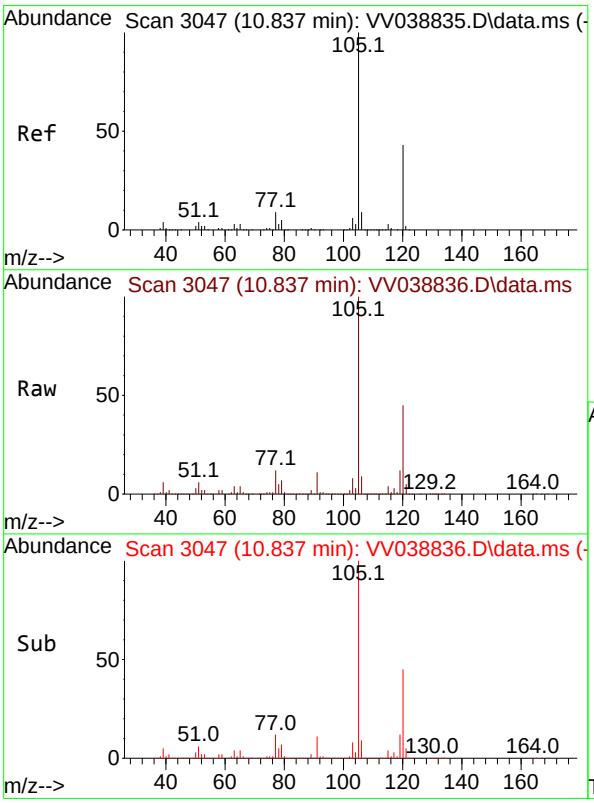
#83
tert-Butylbenzene
Concen: 109.157 ug/l
RT: 10.789 min Scan# 3
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 2809898

Ion	Ratio	Lower	Upper
119	100		
91	57.1	28.5	85.5
134	22.8	11.5	34.4

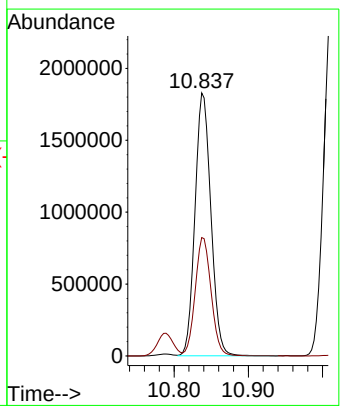


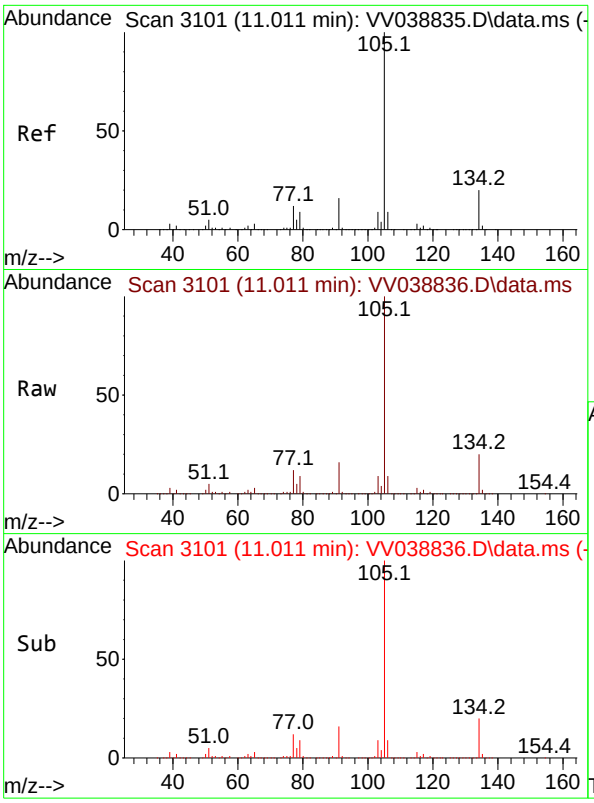


#84
1,2,4-Trimethylbenzene
Concen: 112.147 ug/l
RT: 10.837 min Scan# 3047
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion:105 Resp: 2728077

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.7	68.0



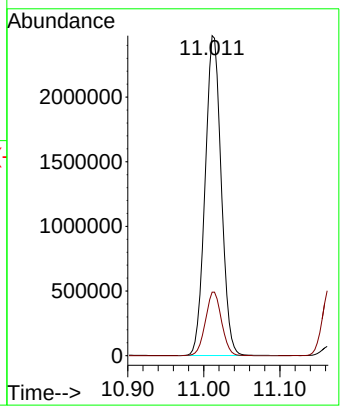


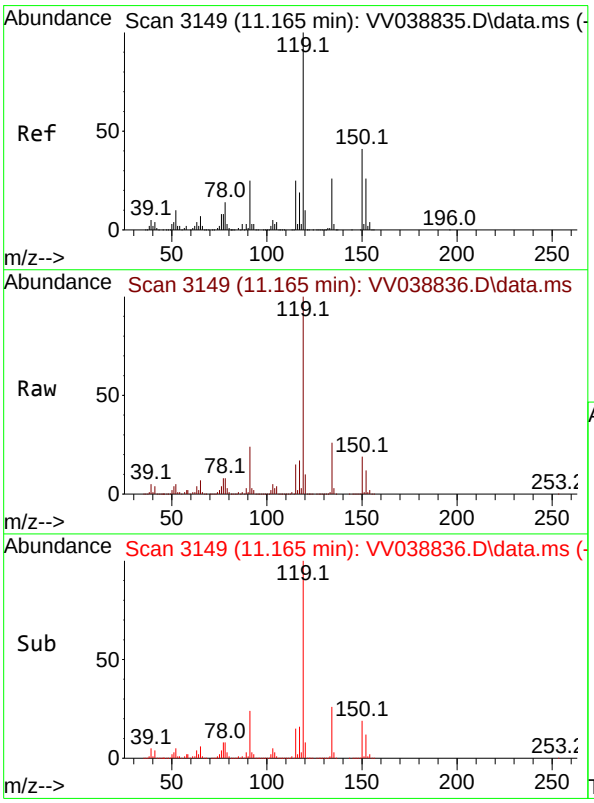
#85
sec-Butylbenzene
Concen: 110.850 ug/l
RT: 11.011 min Scan# 3
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 3632760

Ion	Ratio	Lower	Upper
105	100		
134	20.0	10.0	30.0

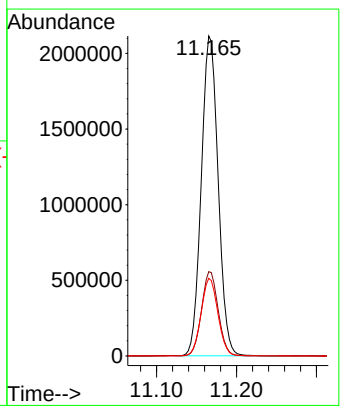


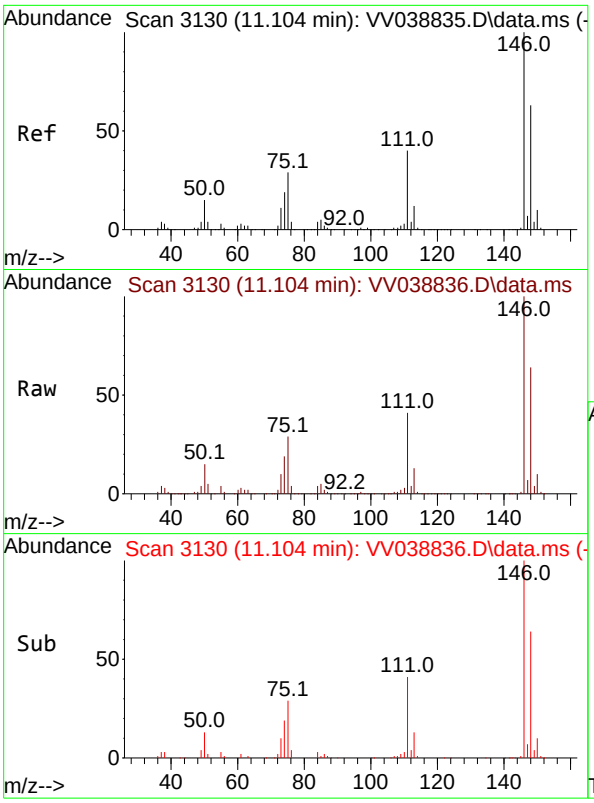


#86
p-Isopropyltoluene
Concen: 110.419 ug/l
RT: 11.165 min Scan# 3149
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion:119 Resp: 3102499

Ion	Ratio	Lower	Upper
119	100		
134	26.0	13.0	39.0
91	24.1	12.4	37.0



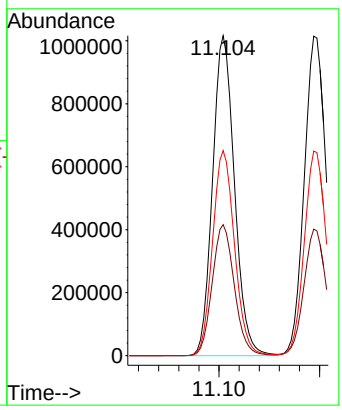


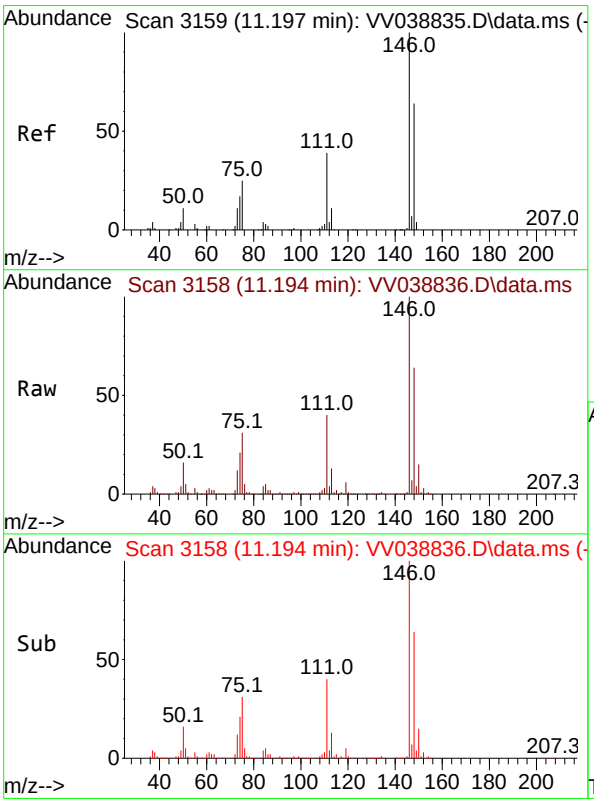
#87
1,3-Dichlorobenzene
Concen: 100.921 ug/l
RT: 11.104 min Scan# 3
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 1536392

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.2	60.6
148	64.3	31.3	93.8

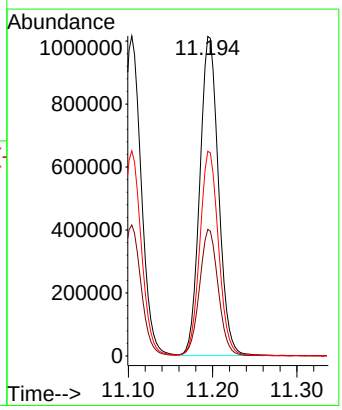


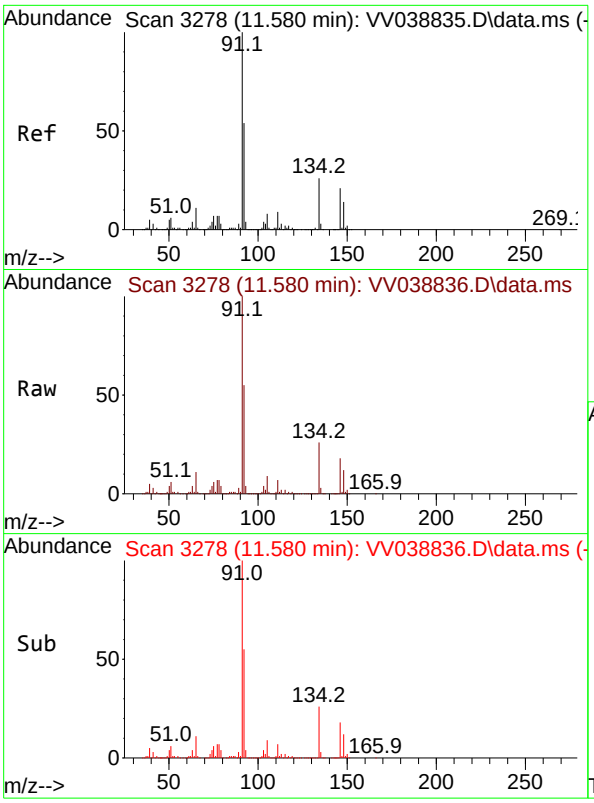


#88
1,4-Dichlorobenzene
Concen: 97.760 ug/l
RT: 11.194 min Scan# 3158
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion:146 Resp: 1568188

Ion	Ratio	Lower	Upper
146	100		
111	39.5	19.8	59.3
148	64.2	32.0	96.2



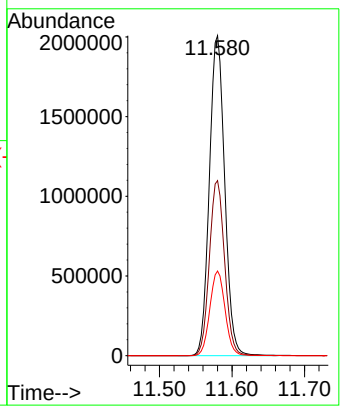


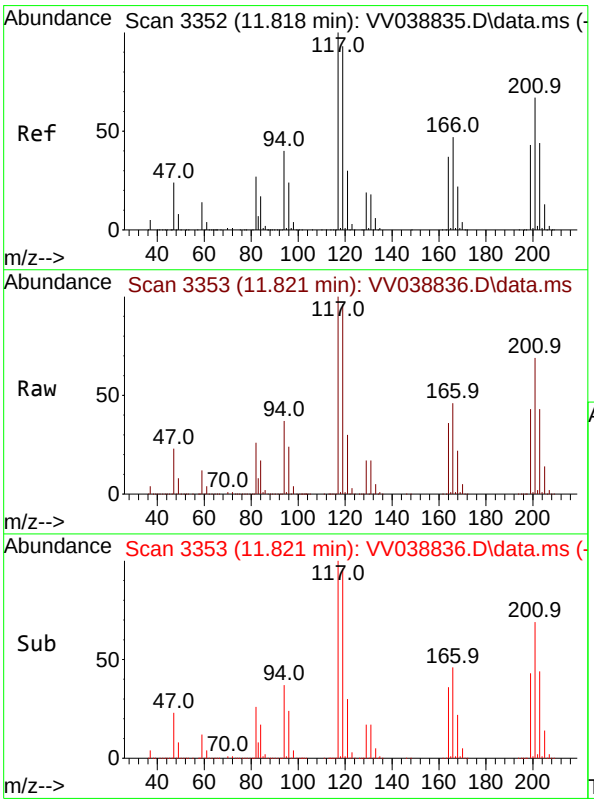
#89
n-Butylbenzene
Concen: 113.181 ug/l
RT: 11.580 min Scan# 3
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 2947265

Ion	Ratio	Lower	Upper
91	100		
92	54.4	26.7	80.0
134	26.3	12.9	38.7

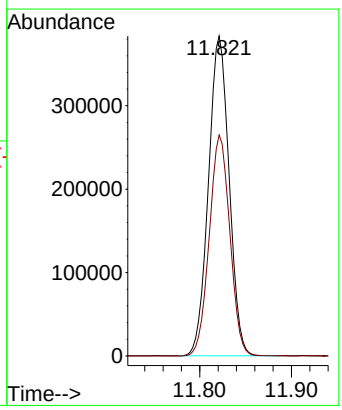


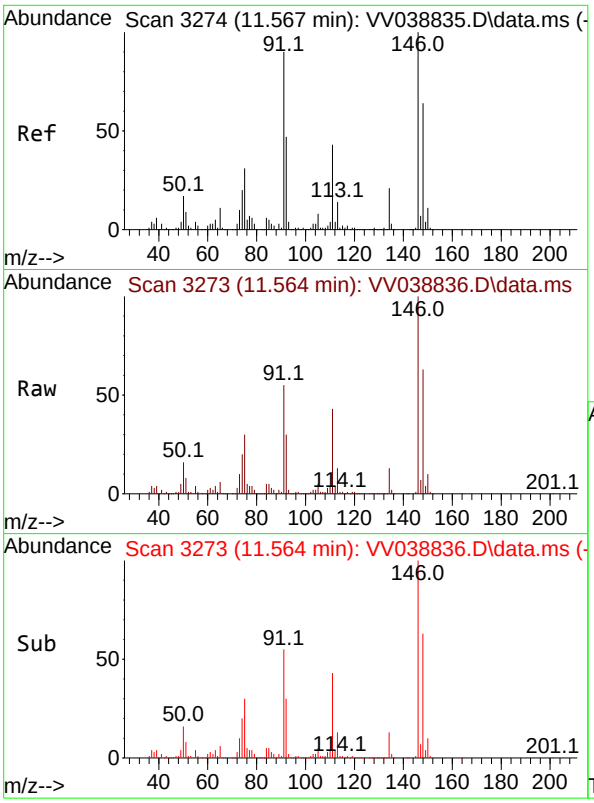


#90
Hexachloroethane
Concen: 98.265 ug/l
RT: 11.821 min Scan# 3353
Delta R.T. 0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion:117 Resp: 599327

Ion	Ratio	Lower	Upper
117	100		
201	68.8	34.4	103.1



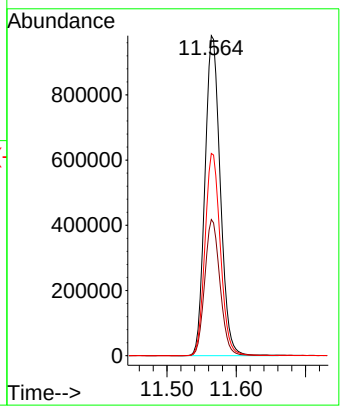


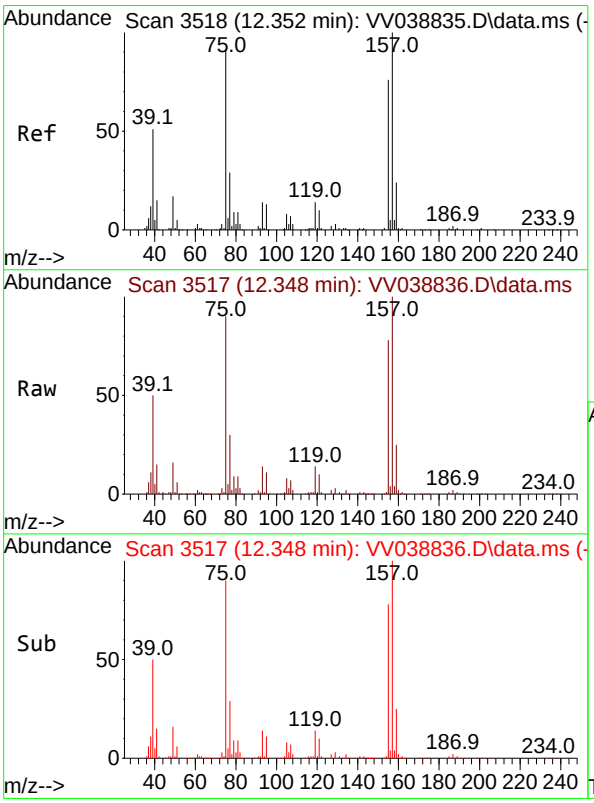
#91
1,2-Dichlorobenzene
Concen: 104.589 ug/l
RT: 11.564 min Scan# 3
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 1500766

Ion	Ratio	Lower	Upper
146	100		
111	42.3	21.3	63.7
148	63.6	32.0	96.0

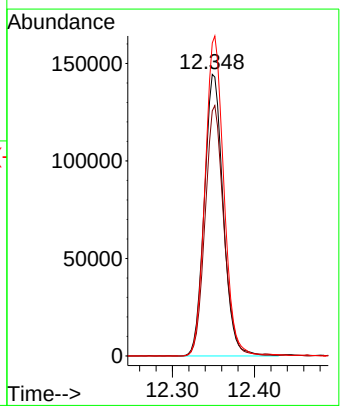


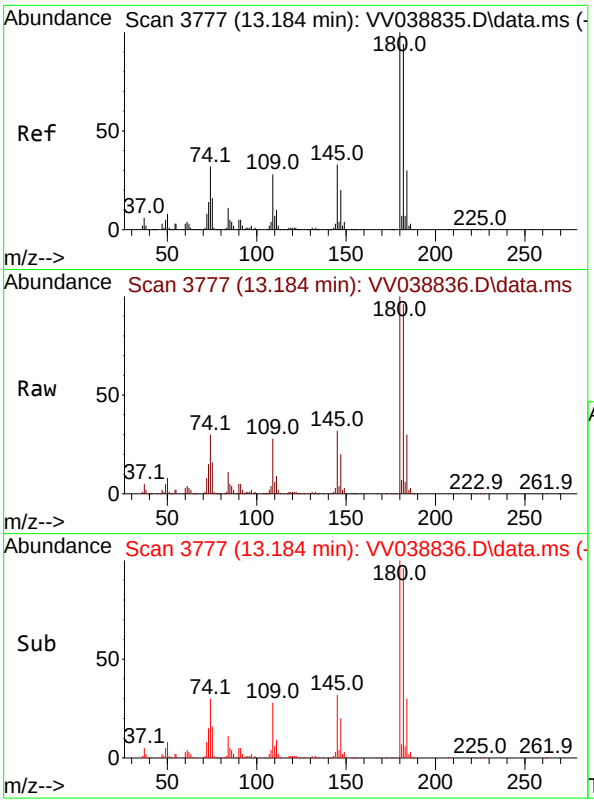


#92
1,2-Dibromo-3-Chloropropane
Concen: 103.991 ug/l
RT: 12.348 min Scan# 3517
Delta R.T. -0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion: 75 Resp: 231691

Ion	Ratio	Lower	Upper
75	100		
155	88.2	43.2	129.6
157	112.0	54.9	164.5



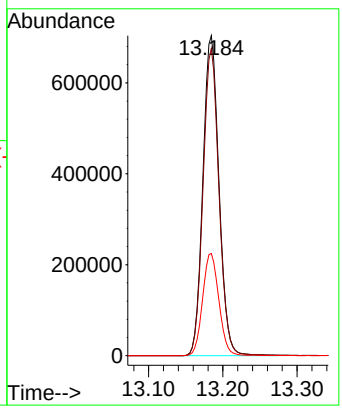


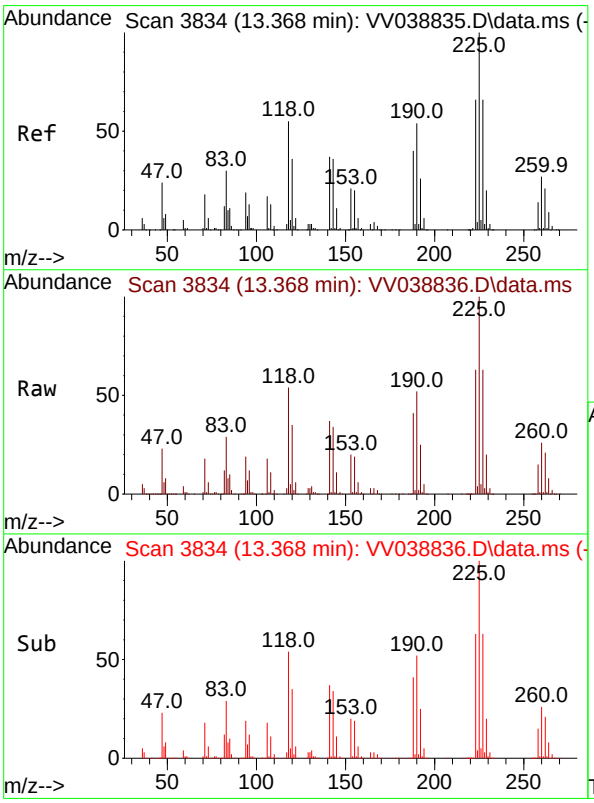
#93
1,2,4-Trichlorobenzene
Concen: 113.760 ug/l
RT: 13.184 min Scan# 3
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 1058082

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.6	142.8
145	32.2	16.4	49.1

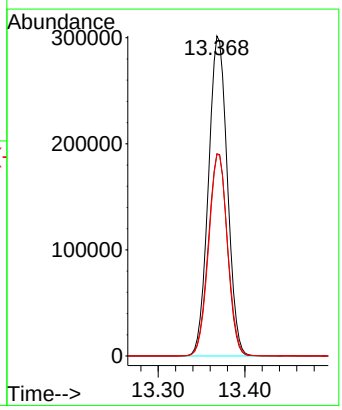


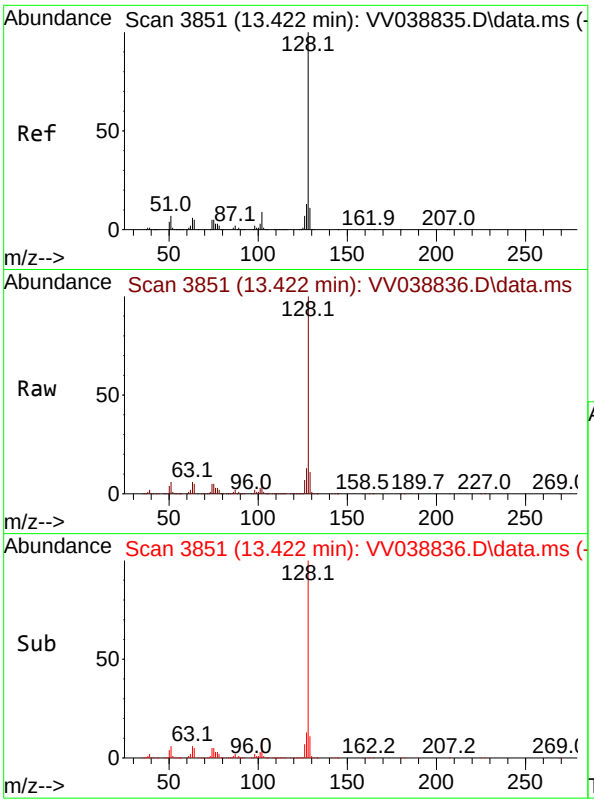


#94
Hexachlorobutadiene
Concen: 101.960 ug/l
RT: 13.368 min Scan# 3834
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion:225 Resp: 457641

Ion	Ratio	Lower	Upper
225	100		
223	63.4	33.2	99.6
227	63.2	32.3	96.8



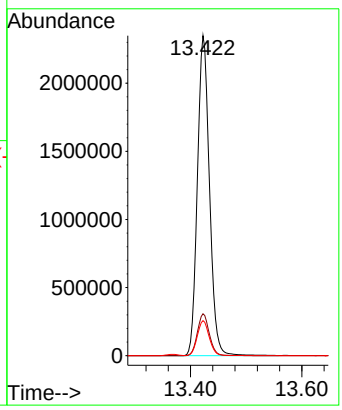


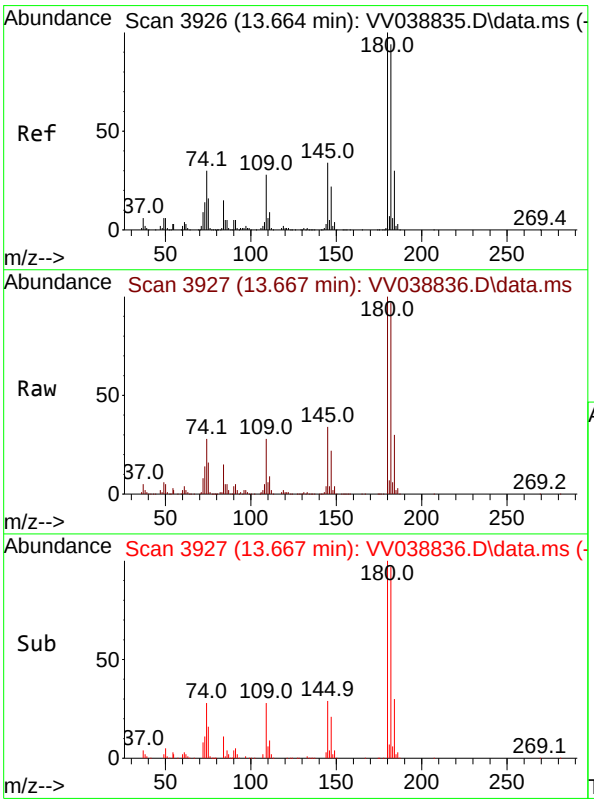
#95
Naphthalene
Concen: 119.438 ug/l
RT: 13.422 min Scan# 3
Delta R.T. -0.000 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 3534065

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 111.452 ug/l
RT: 13.667 min Scan# 3927
Delta R.T. 0.003 min
Lab File: VV038836.D
Acq: 02 Jul 2025 11:45

Tgt Ion:180 Resp: 1069767

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.3	141.9
145	34.2	17.1	51.2