Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV100725\
Data File : VV039287.D
Acq On : 07 Oct 2025 11:32
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTDICC100

Quant Time: Oct 08 04:43:35 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V100725W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 08 04:38:33 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	4.600	168	749661	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	5.532	114	1167657	50.000	ug/l	0.00
63) Chlorobenzene-d5	8.776	117	1107633	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.172	152	621882	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.937	65	985564	92.521	ug/l	0.00
Spiked Amount 50.000	Range 81 - 118		Recovery = 185.040%#			
35) Dibromofluoromethane	4.497	113	858226	93.282	ug/l	0.00
Spiked Amount 50.000	Range 80 - 119		Recovery = 186.560%#			
50) Toluene-d8	7.236	98	3134481	100.146	ug/l	0.00
Spiked Amount 50.000	Range 89 - 112		Recovery = 200.300%#			
62) 4-Bromofluorobenzene	9.998	95	1168638	104.841	ug/l	0.00
Spiked Amount 50.000	Range 85 - 114		Recovery = 209.680%#			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.121	85	893519	94.301	ug/l	100
3) Chloromethane	1.230	50	879319	89.137	ug/l	100
4) Vinyl Chloride	1.297	62	998482	88.720	ug/l	99
5) Bromomethane	1.487	94	623024	85.322	ug/l	99
6) Chloroethane	1.555	64	603702	99.386	ug/l	99
7) Trichlorofluoromethane	1.722	101	1463821	85.141	ug/l	100
8) Diethyl Ether	1.918	74	550404	88.590	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.079	101	881200	85.597	ug/l	100
10) Methyl Iodide	2.195	142	1028544	115.961	ug/l	99
11) Tert butyl alcohol	2.574	59	889682	430.970	ug/l	100
12) 1,1-Dichloroethene	2.079	96	854123	84.498	ug/l	99
13) Acrolein	2.008	56	596300	506.663	ug/l	99
14) Allyl chloride	2.355	41	1407616	87.845	ug/l	100
15) Acrylonitrile	2.674	53	2595364	423.939	ug/l	99
16) Acetone	2.117	43	2403719	495.727	ug/l	99
17) Carbon Disulfide	2.249	76	2346685	82.192	ug/l	100
18) Methyl Acetate	2.378	43	1264520	91.610	ug/l	98
19) Methyl tert-butyl Ether	2.712	73	2731645	89.783	ug/l	98
20) Methylene Chloride	2.455	84	922846	99.824	ug/l	99
21) trans-1,2-Dichloroethene	2.699	96	880398	82.721	ug/l	99
22) Diisopropyl ether	3.217	45	2663473	92.580	ug/l	93
23) Vinyl Acetate	3.188	43	11652736	461.373	ug/l	99
24) 1,1-Dichloroethane	3.117	63	1598702	82.946	ug/l	99
25) 2-Butanone	3.866	43	3263476	502.401	ug/l	98
26) 2,2-Dichloropropane	3.809	77	1375516	88.606	ug/l	99
27) cis-1,2-Dichloroethene	3.818	96	1023815	96.076	ug/l	99
28) Bromochloromethane	4.146	49	683408	81.134	ug/l	100
29) Tetrahydrofuran	4.236	42	2101591	504.695	ug/l	100
30) Chloroform	4.278	83	1662798	84.599	ug/l	100
31) Cyclohexane	4.583	56	1347579	95.992	ug/l	99
32) 1,1,1-Trichloroethane	4.513	97	1470824	85.587	ug/l	99
36) 1,1-Dichloropropene	4.741	75	1123479	97.224	ug/l	99
37) Ethyl Acetate	3.973	43	1228696	91.123	ug/l	100
38) Carbon Tetrachloride	4.735	117	1280814	87.445	ug/l	99
39) Methylcyclohexane	6.046	83	1465584	110.972	ug/l	96
40) Benzene	5.008	78	3515685	94.814	ug/l	99

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Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Quant Time: Oct 08 04:43:35 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V100725W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 08 04:38:33 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	4.156	41	593957	100.873	ug/l		98
42) 1,2-Dichloroethane	5.037	62	1144477	87.944	ug/l		100
43) Isopropyl Acetate	5.191	43	1908455	103.569	ug/l		99
44) Trichloroethene	5.828	130	881129	94.495	ug/l		100
45) 1,2-Dichloropropane	6.088	63	873398	96.798	ug/l		100
46) Dibromomethane	6.223	93	669010	88.707	ug/l		98
47) Bromodichloromethane	6.426	83	1331015	89.570	ug/l		99
48) Methyl methacrylate	6.294	41	914826	111.494	ug/l		100
49) 1,4-Dioxane	6.291	88	296818	2174.580	ug/l		91
51) 4-Methyl-2-Pentanone	7.149	43	6345475	516.411	ug/l		99
52) Toluene	7.307	92	2263884	101.117	ug/l		99
53) t-1,3-Dichloropropene	7.570	75	1368814	105.398	ug/l		100
54) cis-1,3-Dichloropropene	6.947	75	1462703	101.305	ug/l		99
55) 1,1,2-Trichloroethane	7.760	97	907428	89.760	ug/l		98
56) Ethyl methacrylate	7.715	69	1403788	124.375	ug/l		100
57) 1,3-Dichloropropane	7.934	76	1467059	96.166	ug/l		99
58) 2-Chloroethyl Vinyl ether	6.812	63	3527395	500.230	ug/l		99
59) 2-Hexanone	8.062	43	4801164	532.226	ug/l		98
60) Dibromochloromethane	8.169	129	1076945	91.110	ug/l		99
61) 1,2-Dibromoethane	8.271	107	991319	94.173	ug/l		99
64) Tetrachloroethene	7.895	164	767463	94.986	ug/l		100
65) Chlorobenzene	8.802	112	2503276	95.468	ug/l		100
66) 1,1,1,2-Tetrachloroethane	8.898	131	892682	90.889	ug/l		99
67) Ethyl Benzene	8.937	91	4288544	111.032	ug/l		99
68) m/p-Xylenes	9.062	106	3410520	222.630	ug/l		100
69) o-Xylene	9.468	106	1591932	117.673	ug/l		98
70) Styrene	9.484	104	2846152	118.237	ug/l		99
71) Bromoform	9.654	173	764338	96.230	ug/l	#	100
73) Isopropylbenzene	9.857	105	4236831	112.193	ug/l		100
74) N-amyl acetate	9.722	43	1717728	109.578	ug/l		99
75) 1,1,2,2-Tetrachloroethane	10.165	83	1463782	84.405	ug/l		99
76) 1,2,3-Trichloropropane	10.197	75	1139829	91.832	ug/l		99
77) Bromobenzene	10.140	156	1039102	100.094	ug/l		97
78) n-propylbenzene	10.278	91	5031443	109.805	ug/l		99
79) 2-Chlorotoluene	10.349	91	3001261	106.088	ug/l		100
80) 1,3,5-Trimethylbenzene	10.464	105	3568373	112.666	ug/l		99
81) trans-1,4-Dichloro-2-b...	9.927	75	535551	108.969	ug/l		98
82) 4-Chlorotoluene	10.461	91	3551601	109.222	ug/l		99
83) tert-Butylbenzene	10.789	119	3524869	112.082	ug/l		99
84) 1,2,4-Trimethylbenzene	10.837	105	3570942	114.530	ug/l		100
85) sec-Butylbenzene	11.011	105	4503223	113.251	ug/l		100
86) p-Isopropyltoluene	11.165	119	3801102	111.182	ug/l		99
87) 1,3-Dichlorobenzene	11.104	146	2025215	97.806	ug/l		100
88) 1,4-Dichlorobenzene	11.194	146	2063431	88.407	ug/l		99
89) n-Butylbenzene	11.577	91	3617227	113.614	ug/l		99
90) Hexachloroethane	11.818	117	753378	89.118	ug/l		100
91) 1,2-Dichlorobenzene	11.564	146	1927089	97.835	ug/l		100
92) 1,2-Dibromo-3-Chloropr...	12.348	75	329241	92.330	ug/l		98
93) 1,2,4-Trichlorobenzene	13.184	180	1244317	113.268	ug/l		98
94) Hexachlorobutadiene	13.368	225	508802	91.466	ug/l		100
95) Naphthalene	13.422	128	4559594	126.683	ug/l		100
96) 1,2,3-Trichlorobenzene	13.663	180	1278887	112.009	ug/l		100

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Operator : SY/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Quant Time: Oct 08 04:43:35 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V100725W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 08 04:38:33 2025
Response via : Initial Calibration

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\VV100725\
Data File : VV039287.D
Acq On : 07 Oct 2025 11:32
Operator : SY/MD
Sample : VSTDICC100
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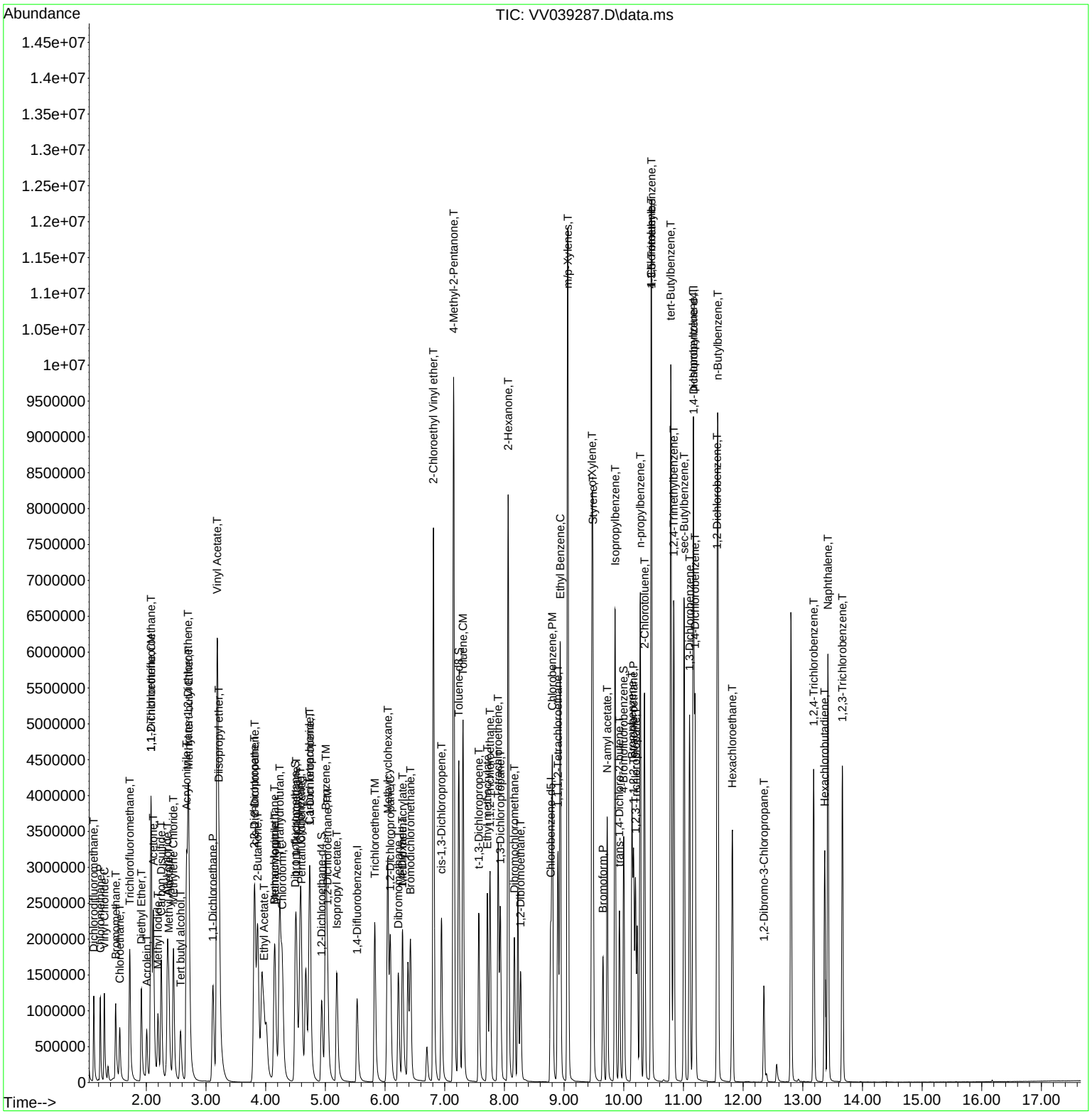
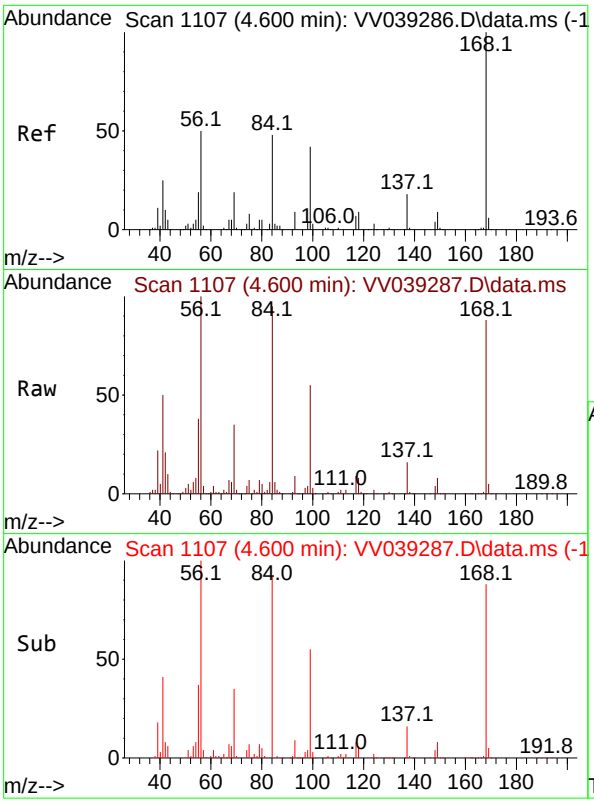
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Quant Time: Oct 08 04:43:35 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V100725W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 08 04:38:33 2025
Response via : Initial Calibration



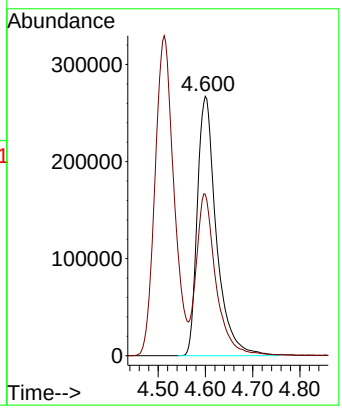


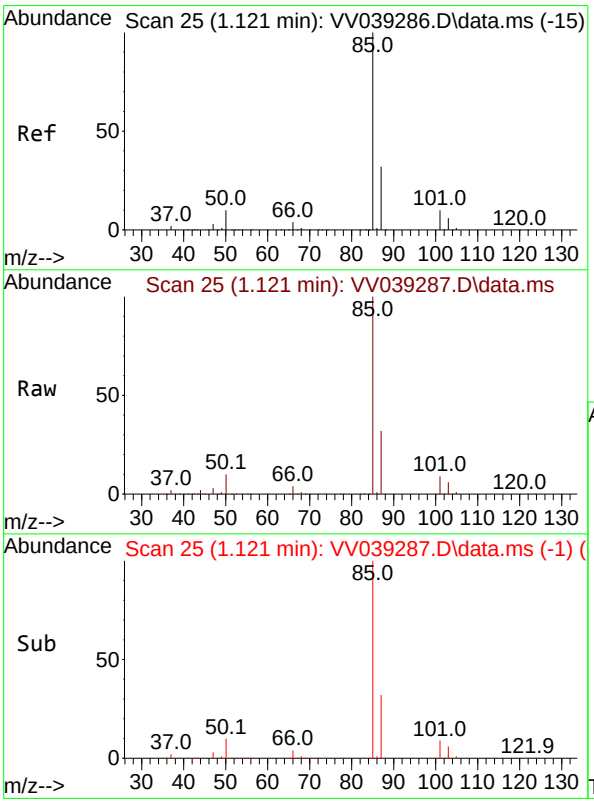
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.600 min Scan# 11
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 749661

Ion	Ratio	Lower	Upper
168	100		
99	61.9	46.6	70.0

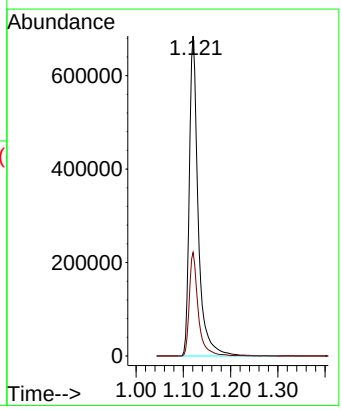


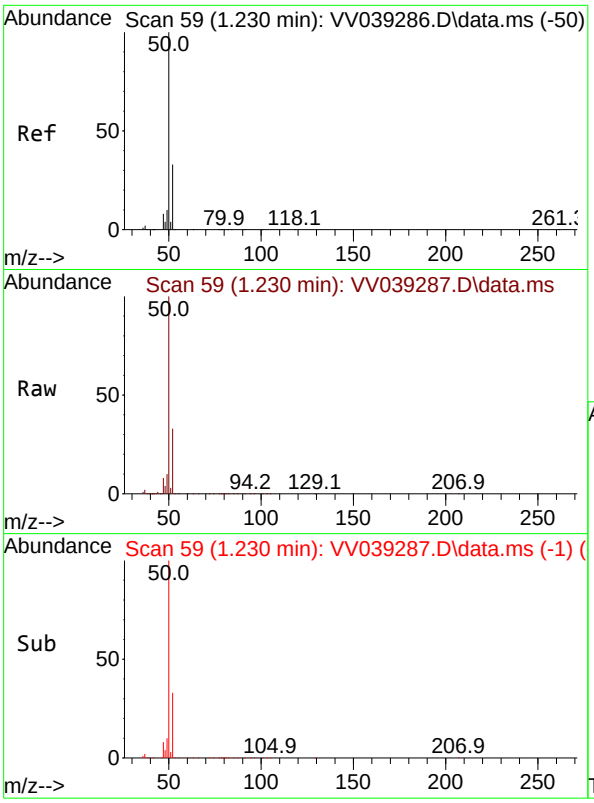


#2
Dichlorodifluoromethane
Concen: 94.301 ug/l
RT: 1.121 min Scan# 25
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 85 Resp: 893519

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.1	48.2



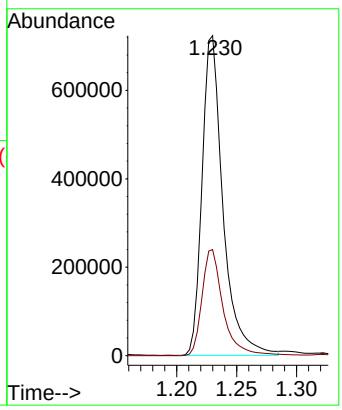


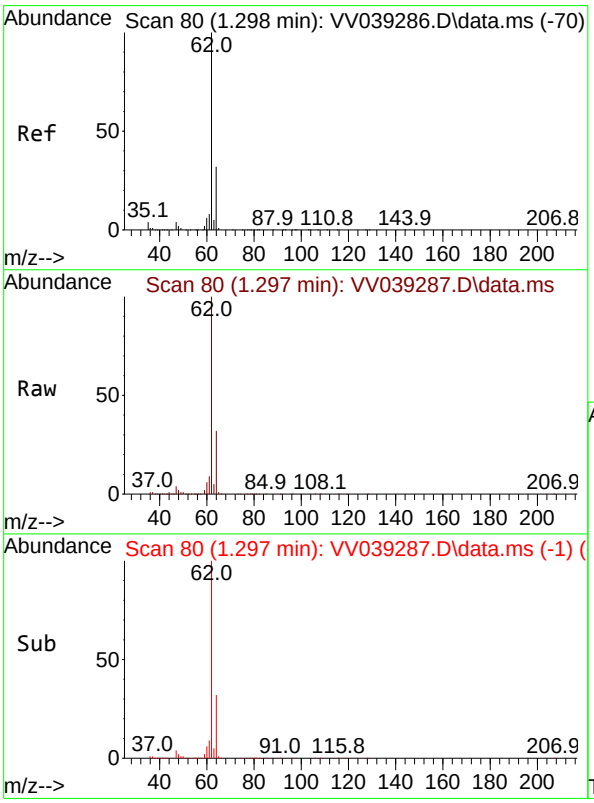
#3
Chloromethane
Concen: 89.137 ug/l
RT: 1.230 min Scan# 5
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 879319

Ion	Ratio	Lower	Upper
50	100		
52	33.2	26.6	39.8

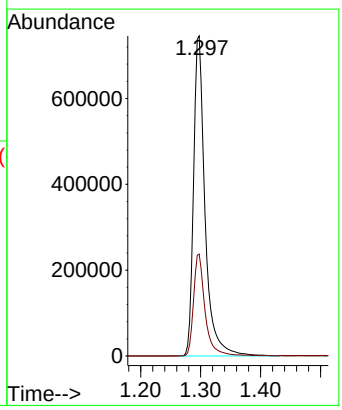


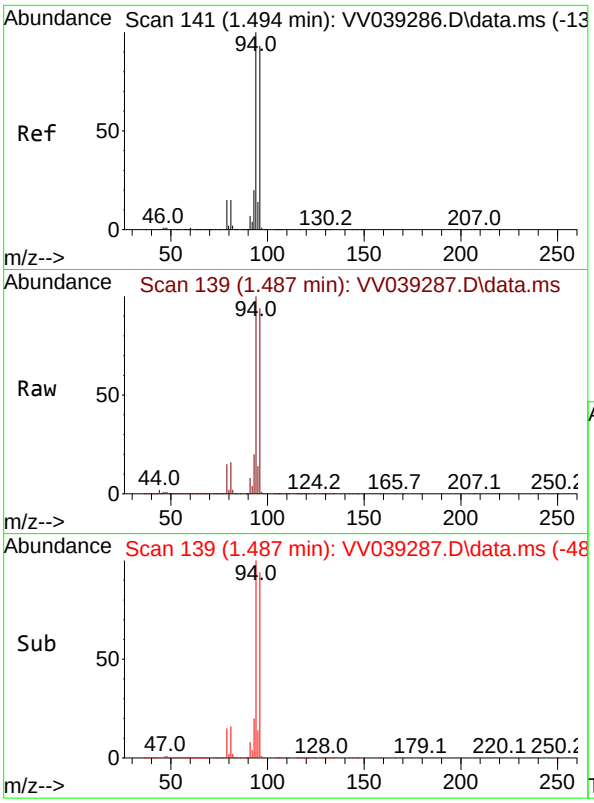


#4
Vinyl Chloride
Concen: 88.720 ug/l
RT: 1.297 min Scan# 80
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 62 Resp: 998482

Ion	Ratio	Lower	Upper
62	100		
64	31.8	25.8	38.6



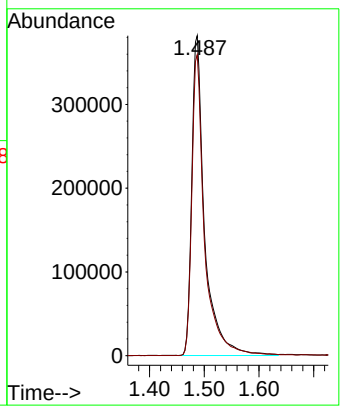


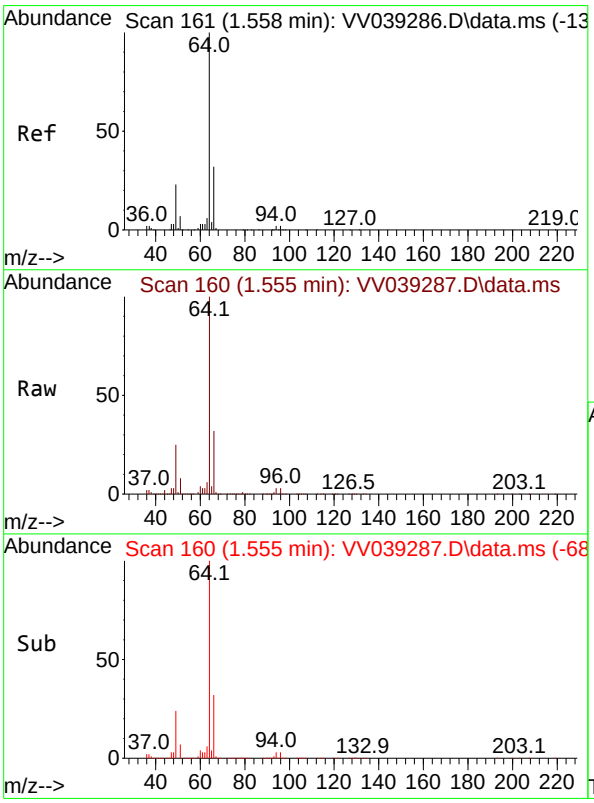
#5
Bromomethane
Concen: 85.322 ug/l
RT: 1.487 min Scan# 1
Delta R.T. -0.007 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 623024

Ion	Ratio	Lower	Upper
94	100		
96	94.1	74.2	111.2

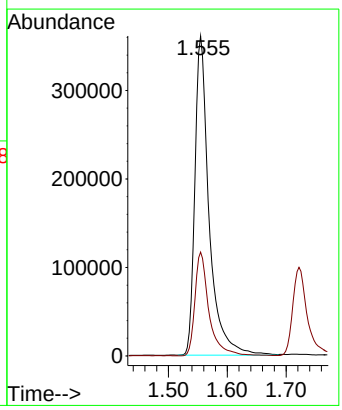


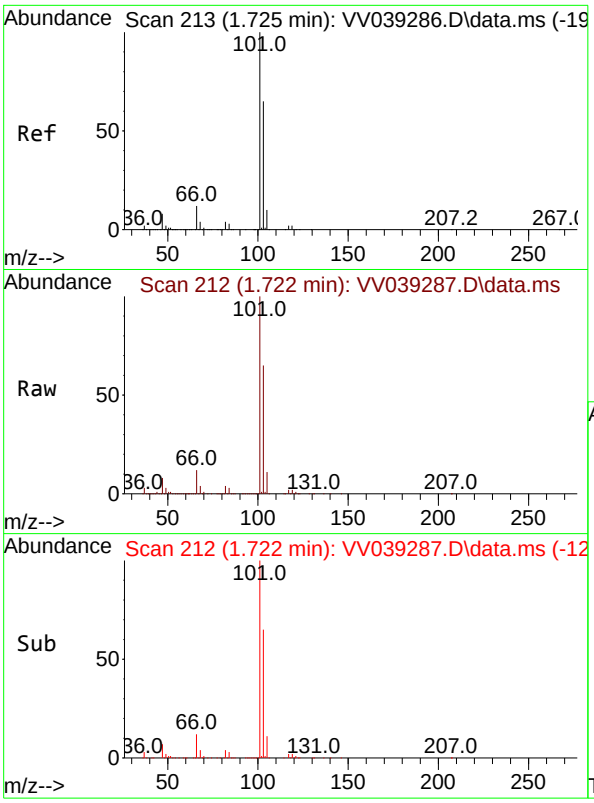


#6
Chloroethane
Concen: 99.386 ug/l
RT: 1.555 min Scan# 160
Delta R.T. -0.003 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 64 Resp: 603702

Ion	Ratio	Lower	Upper
64	100		
66	32.5	25.7	38.5



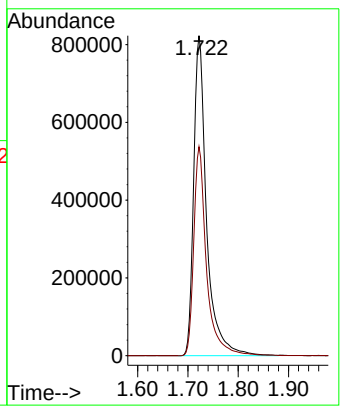


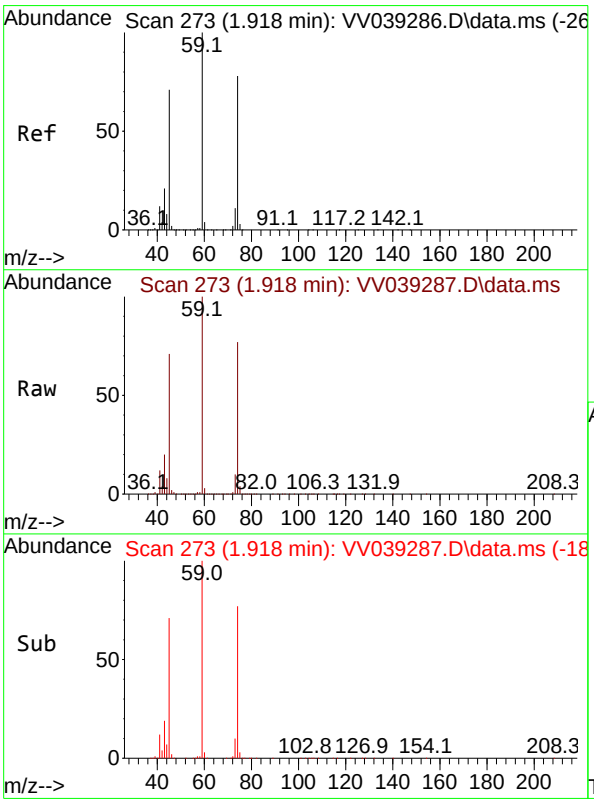
#7
Trichlorofluoromethane
Concen: 85.141 ug/l
RT: 1.722 min Scan# 21
Delta R.T. -0.003 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 1463821

Ion	Ratio	Lower	Upper
101	100		
103	65.3	52.0	78.0

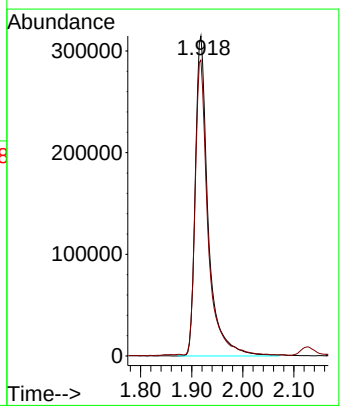


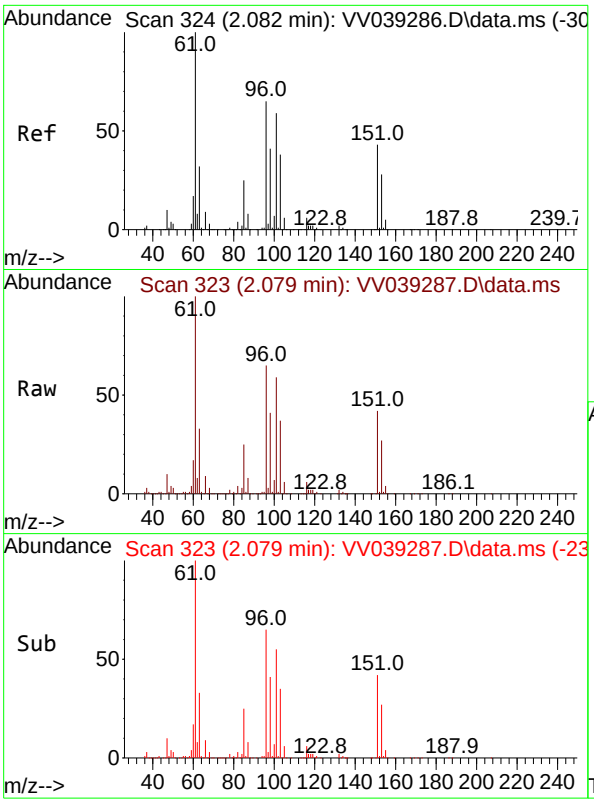


#8
Diethyl Ether
Concen: 88.590 ug/l
RT: 1.918 min Scan# 273
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 74 Resp: 550404

Ion	Ratio	Lower	Upper
74	100		
45	91.4	45.9	137.7



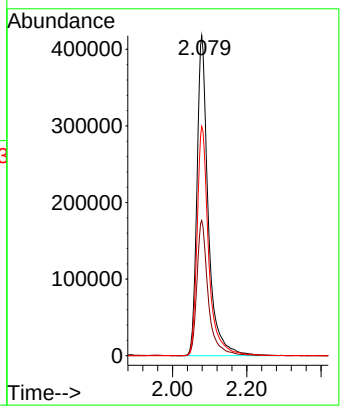


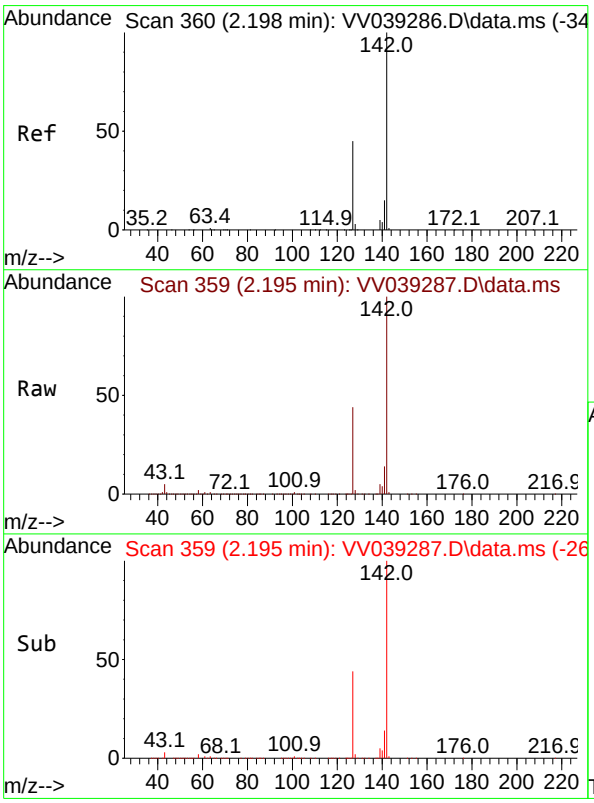
#9
1,1,2-Trichlorotrifluoroethane
Concen: 85.597 ug/l
RT: 2.079 min Scan# 3
Delta R.T. -0.003 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 881200

Ion	Ratio	Lower	Upper
101	100		
85	42.7	34.0	51.0
151	73.4	58.5	87.7

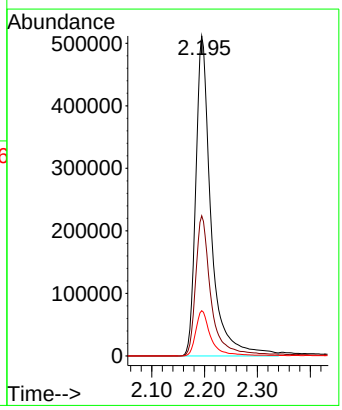


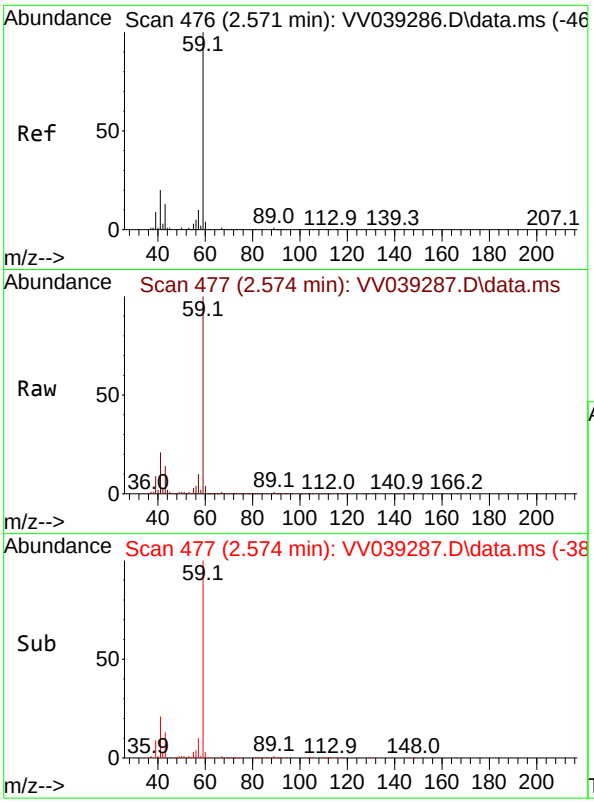


#10
Methyl Iodide
Concen: 115.961 ug/l
RT: 2.195 min Scan# 359
Delta R.T. -0.003 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion:142 Resp: 1028544

Ion	Ratio	Lower	Upper
142	100		
127	44.1	35.5	53.3
141	13.9	11.5	17.3



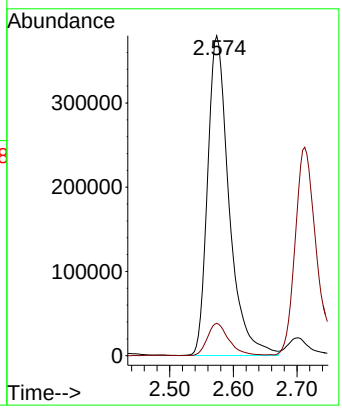


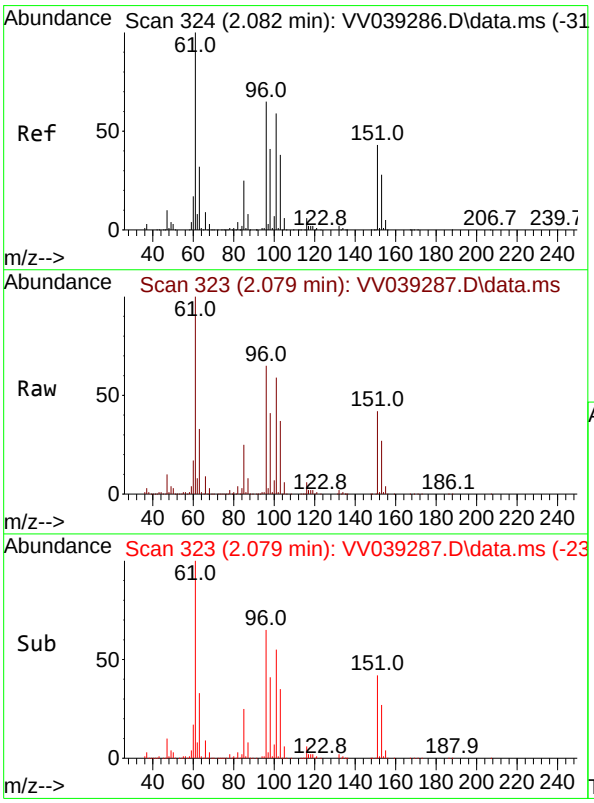
#11
Tert butyl alcohol
Concen: 430.970 ug/l
RT: 2.574 min Scan# 4
Delta R.T. 0.003 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 889682

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.1	12.1

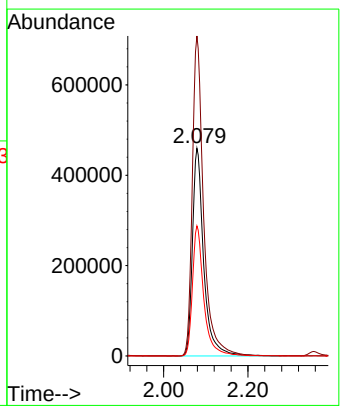


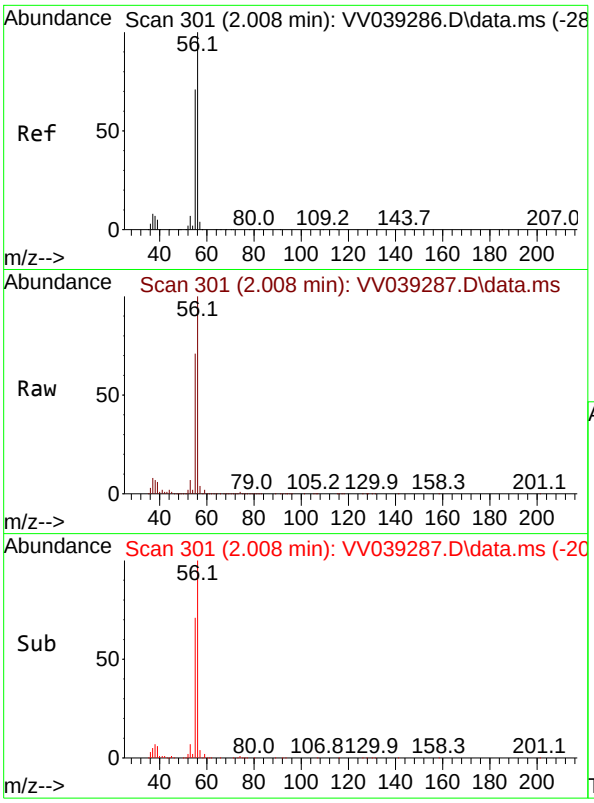


#12
1,1-Dichloroethene
Concen: 84.498 ug/l
RT: 2.079 min Scan# 323
Delta R.T. -0.003 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 96 Resp: 854123

Ion	Ratio	Lower	Upper
96	100		
61	154.0	123.6	185.4
98	62.6	51.1	76.7



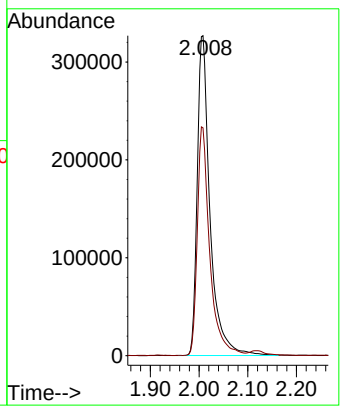


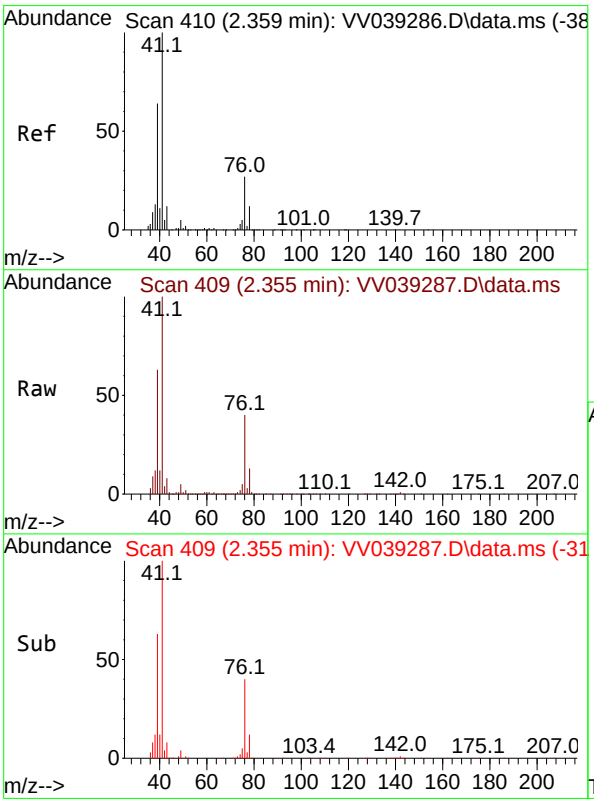
#13
Acrolein
Concen: 506.663 ug/l
RT: 2.008 min Scan# 3
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 596300

Ion	Ratio	Lower	Upper
56	100		
55	69.6	56.2	84.4

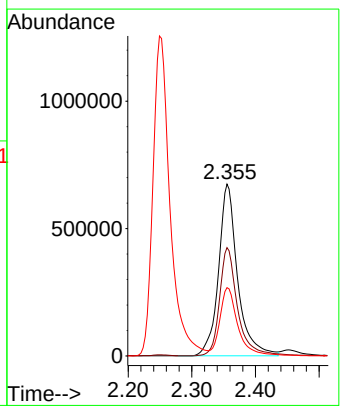


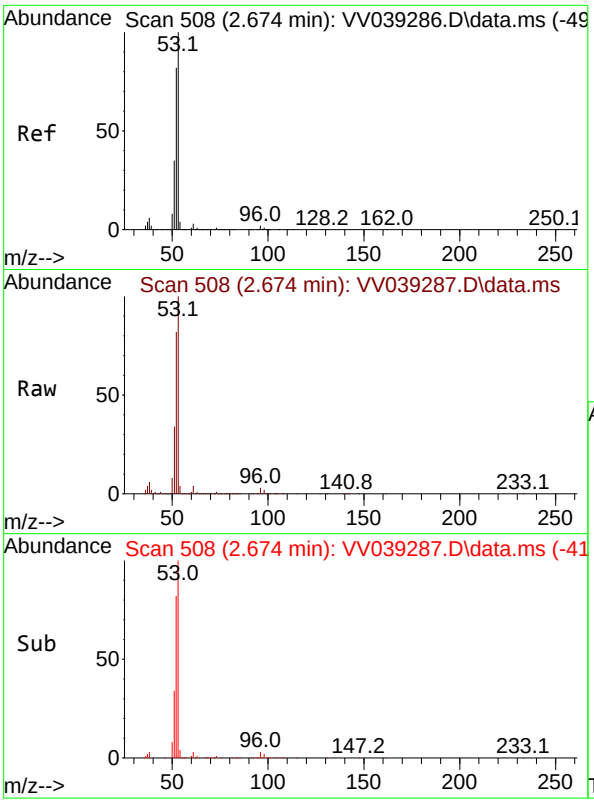


#14
Allyl chloride
Concen: 87.845 ug/l
RT: 2.355 min Scan# 409
Delta R.T. -0.003 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 41 Resp: 1407616

Ion	Ratio	Lower	Upper
41	100		
39	59.8	47.8	71.6
76	37.6	30.2	45.2



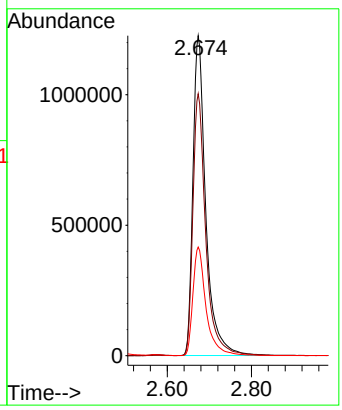


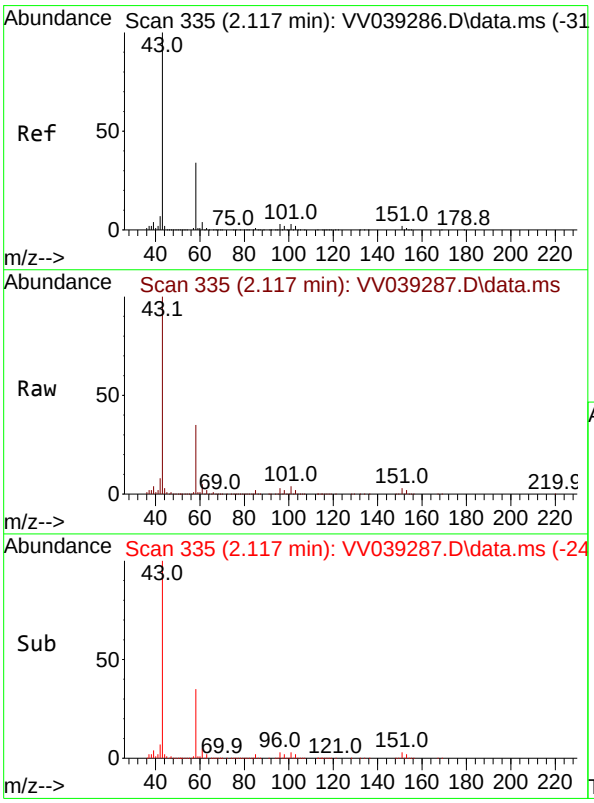
#15
Acrylonitrile
Concen: 423.939 ug/l
RT: 2.674 min Scan# 5(
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 2595364

Ion	Ratio	Lower	Upper
53	100		
52	81.8	65.0	97.6
51	34.7	27.9	41.9

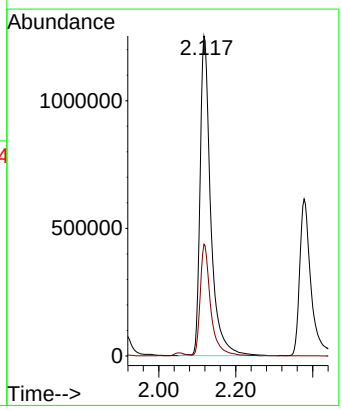


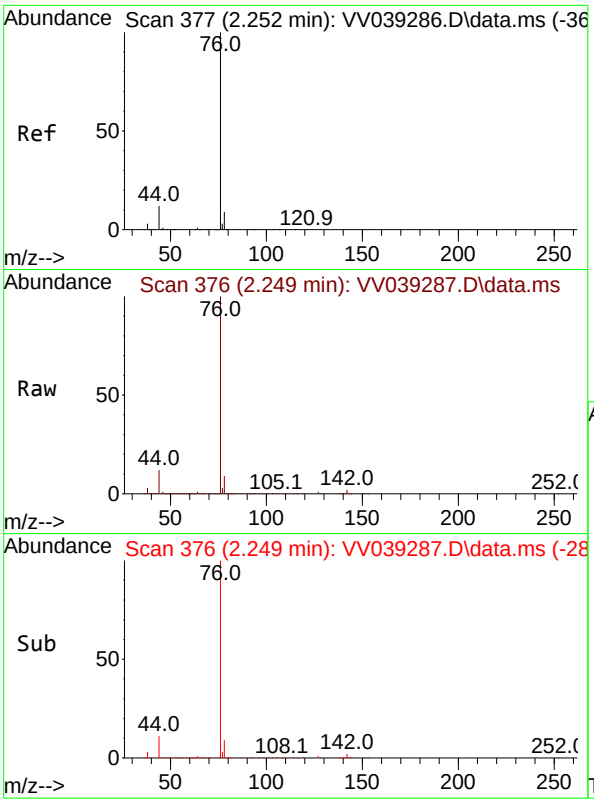


#16
Acetone
Concen: 495.727 ug/l
RT: 2.117 min Scan# 335
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 43 Resp: 2403719

Ion	Ratio	Lower	Upper
43	100		
58	34.9	27.5	41.3



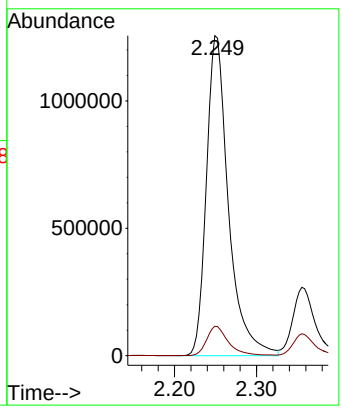


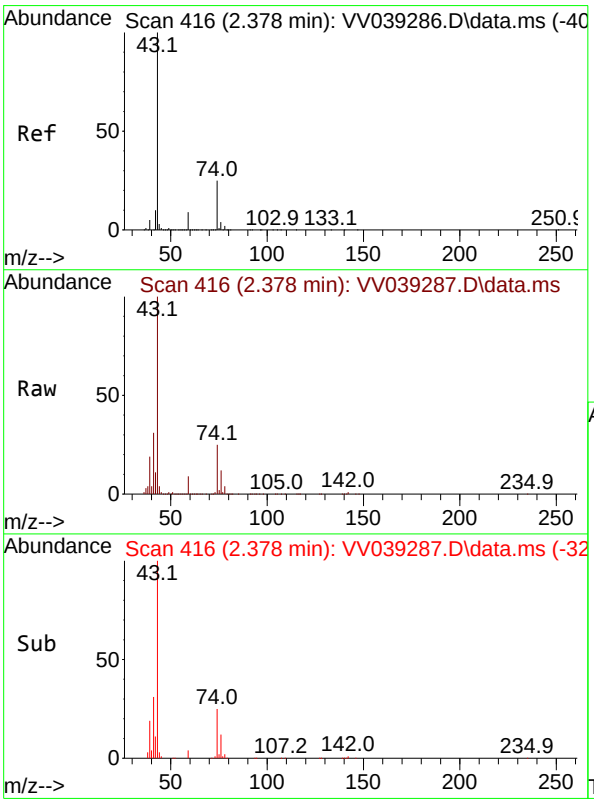
#17
Carbon Disulfide
Concen: 82.192 ug/l
RT: 2.249 min Scan# 3
Delta R.T. -0.003 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 2346685

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.4	11.0

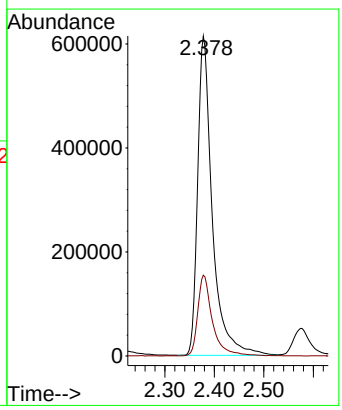


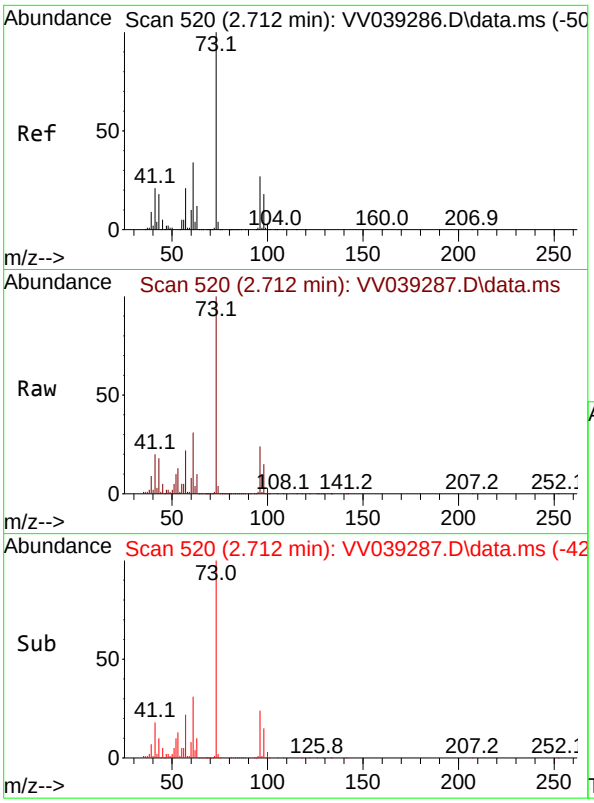


#18
Methyl Acetate
Concen: 91.610 ug/l
RT: 2.378 min Scan# 416
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 43 Resp: 1264520

Ion	Ratio	Lower	Upper
43	100		
74	25.2	19.5	29.3



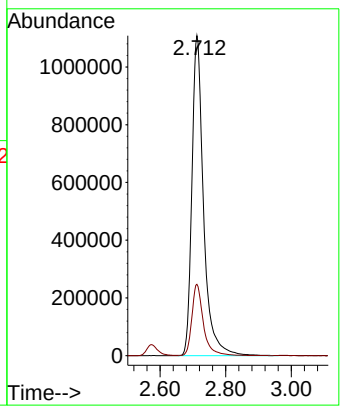


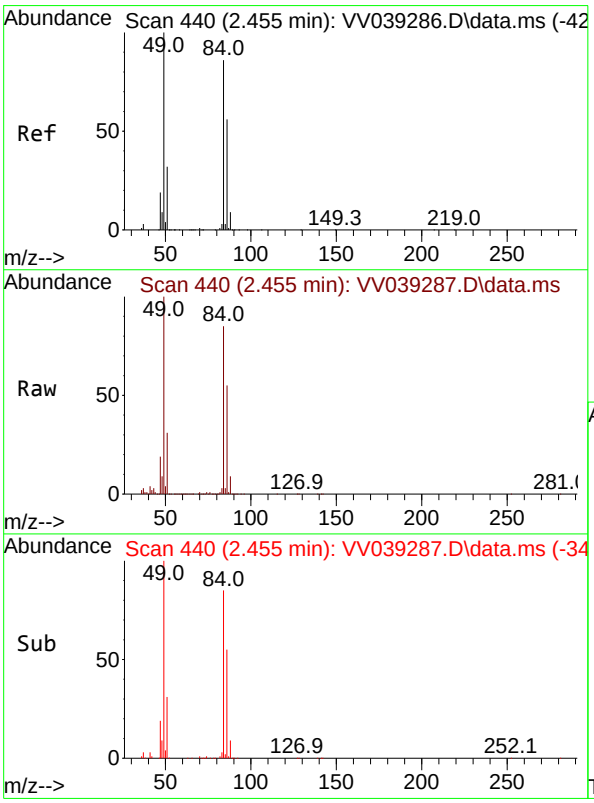
#19
Methyl tert-butyl Ether
Concen: 89.783 ug/l
RT: 2.712 min Scan# 5
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 2731645

Ion	Ratio	Lower	Upper
73	100		
57	22.3	17.0	25.6

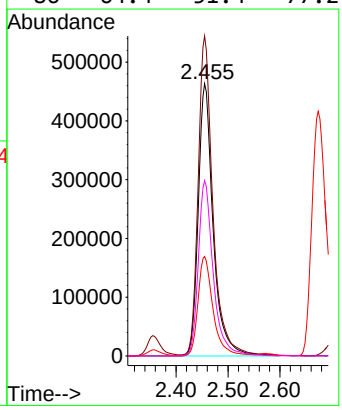


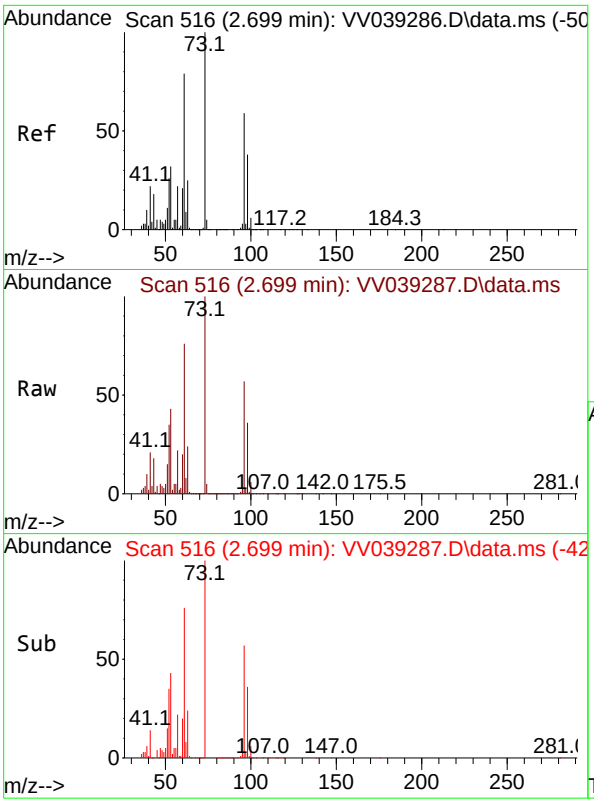


#20
Methylene Chloride
Concen: 99.824 ug/l
RT: 2.455 min Scan# 440
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 84 Resp: 922846

Ion	Ratio	Lower	Upper
84	100		
49	117.2	92.6	139.0
51	36.4	29.6	44.4
86	64.4	51.4	77.2



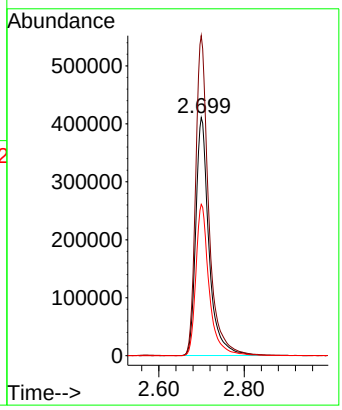


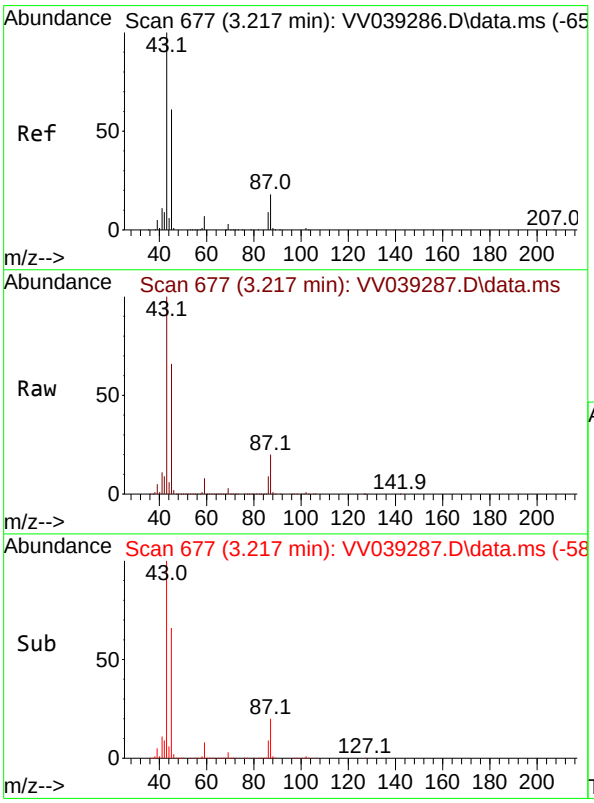
#21
trans-1,2-Dichloroethene
Concen: 82.721 ug/l
RT: 2.699 min Scan# 5
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 880398

Ion	Ratio	Lower	Upper
96	100		
61	134.5	106.8	160.2
98	63.6	51.1	76.7

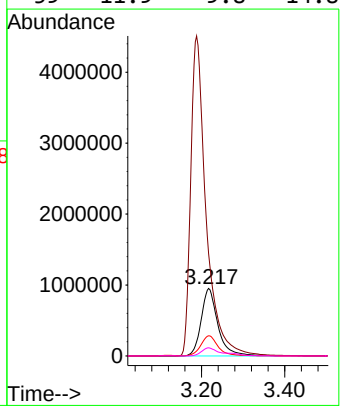


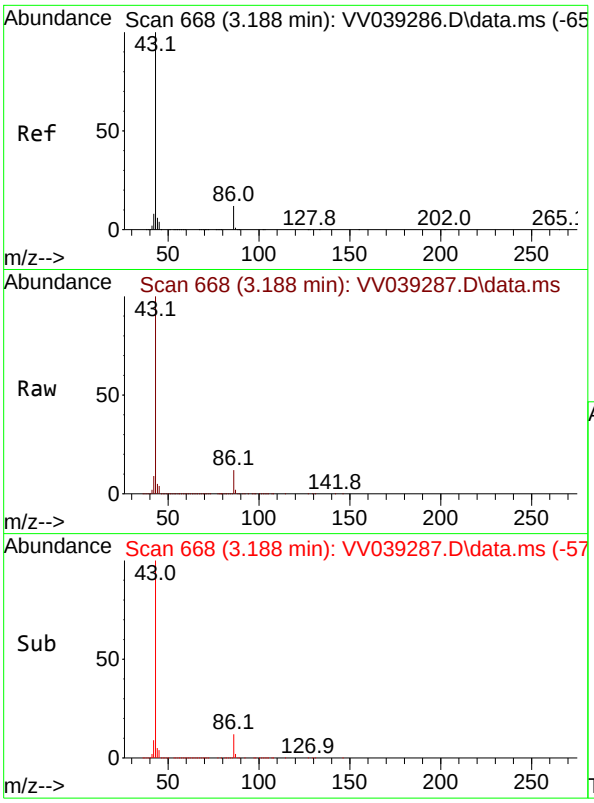


#22
Diisopropyl ether
Concen: 92.580 ug/l
RT: 3.217 min Scan# 677
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 45 Resp: 2663473

Ion	Ratio	Lower	Upper
45	100		
43	151.6	130.8	196.2
87	29.8	23.8	35.8
59	11.9	9.8	14.8



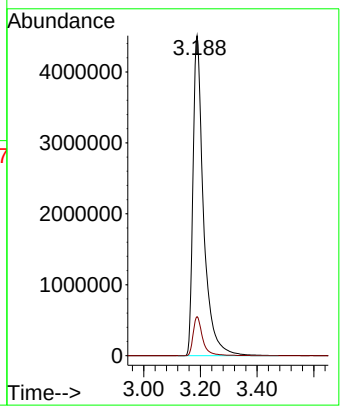


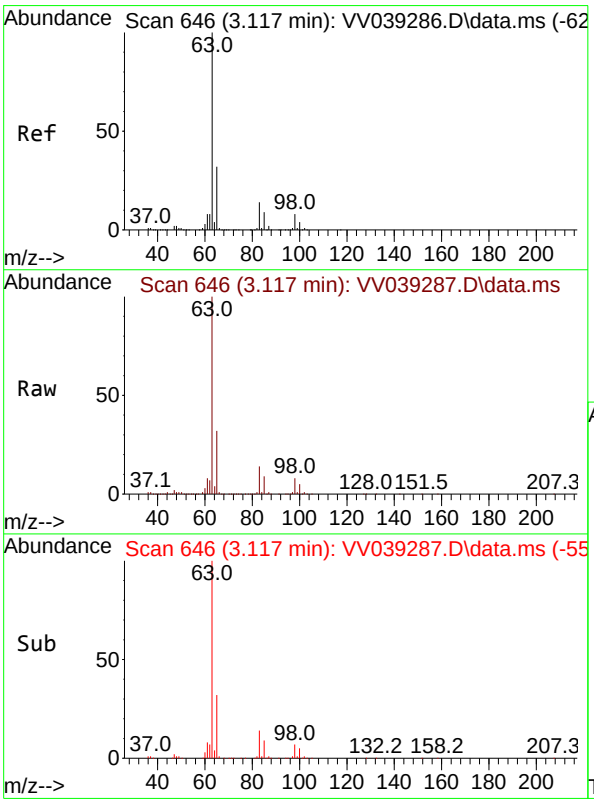
#23
Vinyl Acetate
Concen: 461.373 ug/l
RT: 3.188 min Scan# 6
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp:11652736

Ion	Ratio	Lower	Upper
43	100		
86	12.2	9.4	14.2

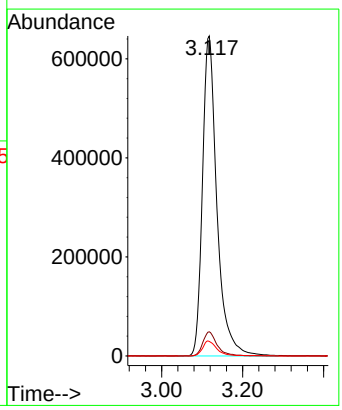


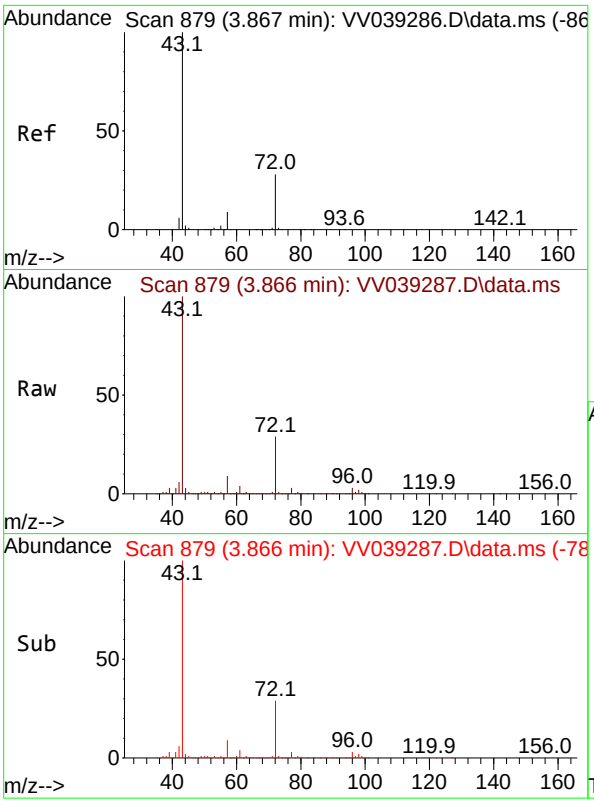


#24
1,1-Dichloroethane
Concen: 82.946 ug/l
RT: 3.117 min Scan# 646
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 63 Resp: 1598702

Ion	Ratio	Lower	Upper
63	100		
98	7.5	4.0	12.0
100	4.6	2.3	6.8



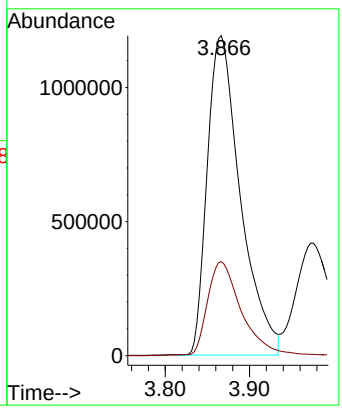


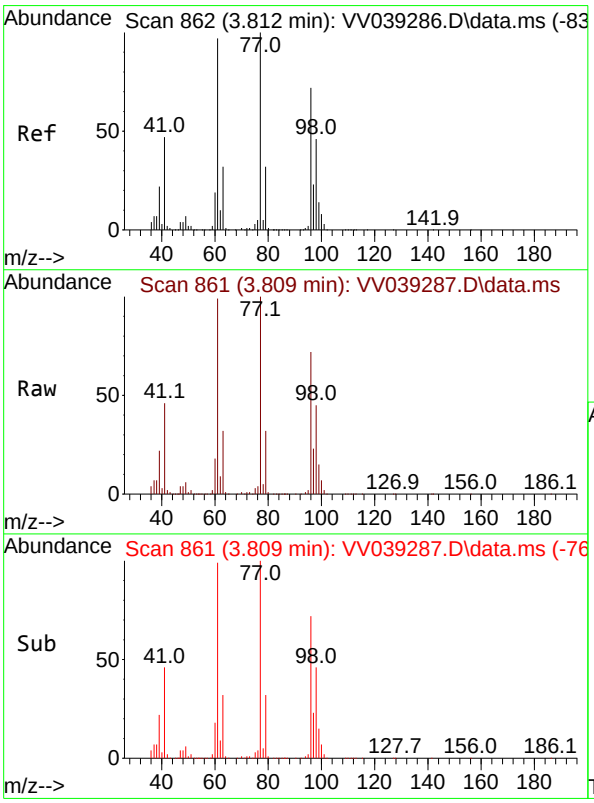
#25
2-Butanone
Concen: 502.401 ug/l
RT: 3.866 min Scan# 8
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 3263476

Ion	Ratio	Lower	Upper
43	100		
72	29.1	22.6	34.0

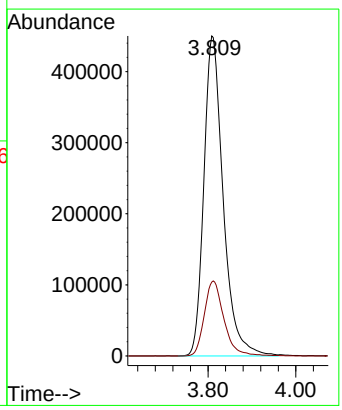


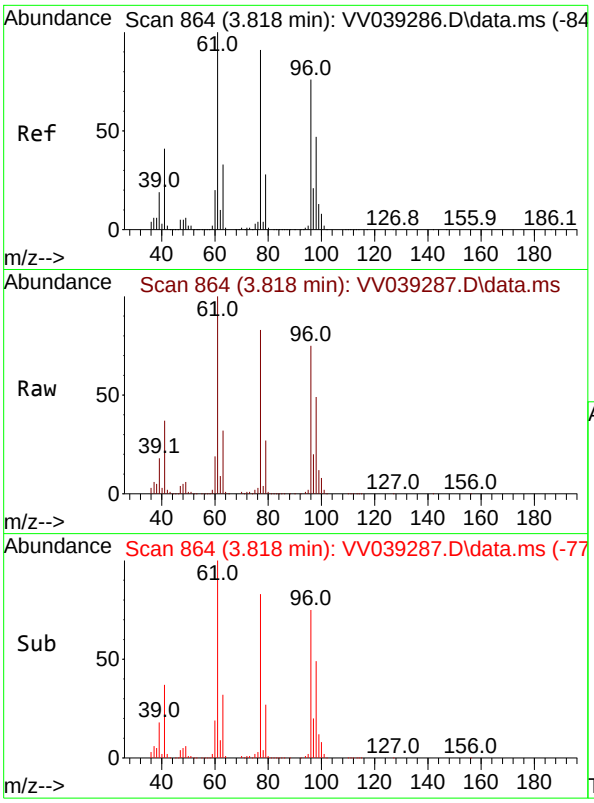


#26
2,2-Dichloropropane
Concen: 88.606 ug/l
RT: 3.809 min Scan# 861
Delta R.T. -0.003 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 77 Resp: 1375516

Ion	Ratio	Lower	Upper
77	100		
97	23.8	11.6	34.8



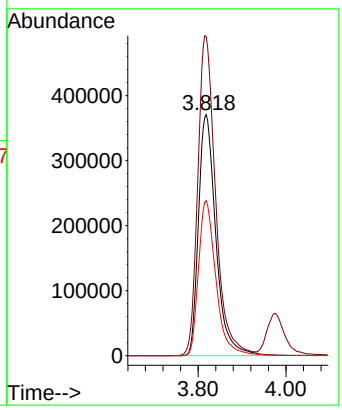


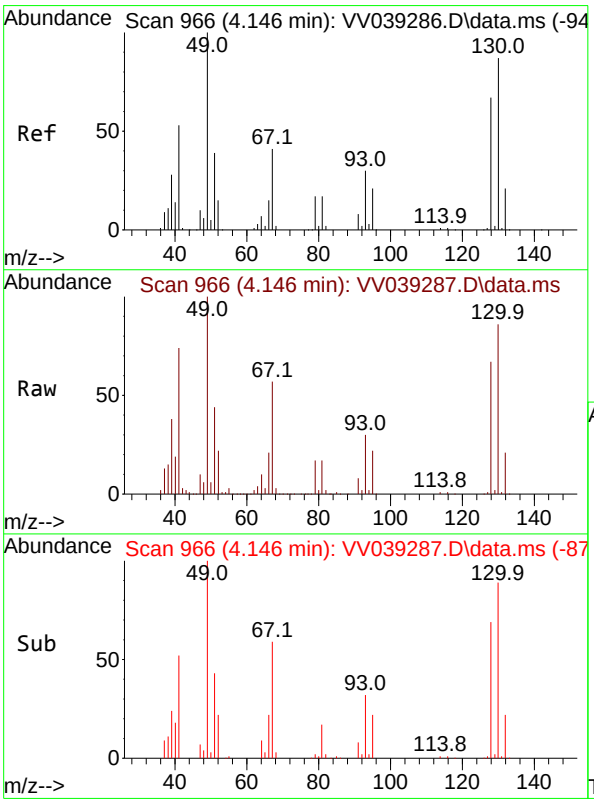
#27
cis-1,2-Dichloroethene
Concen: 96.076 ug/l
RT: 3.818 min Scan# 8
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 1023815

Ion	Ratio	Lower	Upper
96	100		
61	135.5	0.0	275.0
98	64.0	0.0	127.8

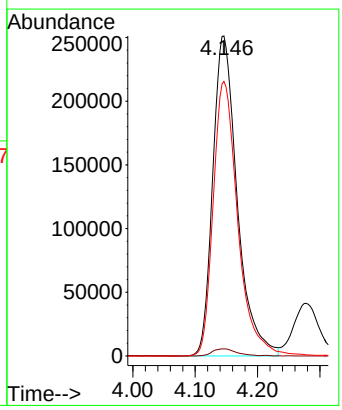


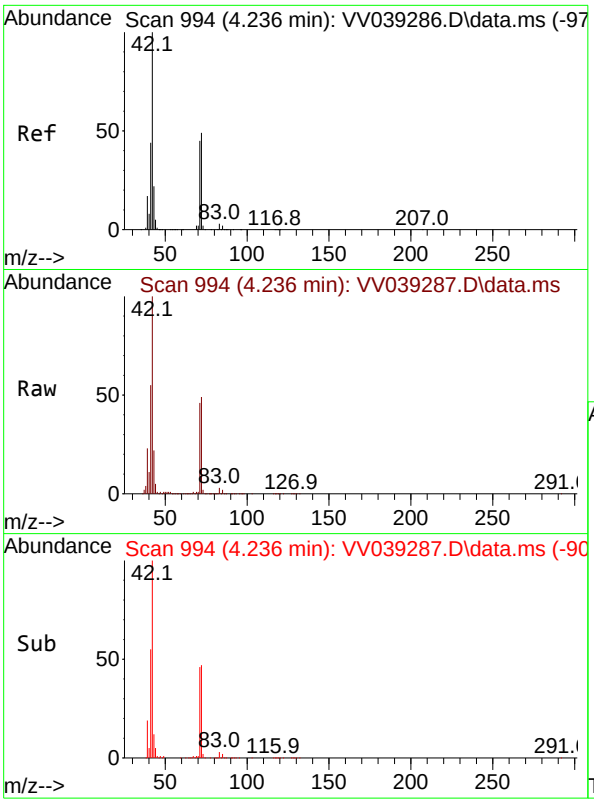


#28
Bromochloromethane
Concen: 81.134 ug/l
RT: 4.146 min Scan# 966
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 49 Resp: 683408

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.8
130	86.5	69.5	104.3



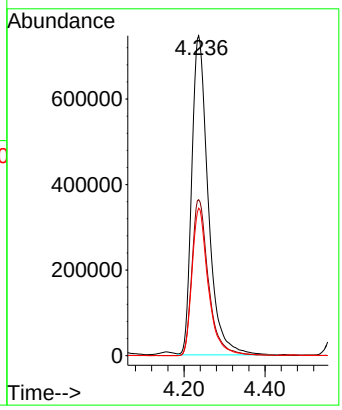


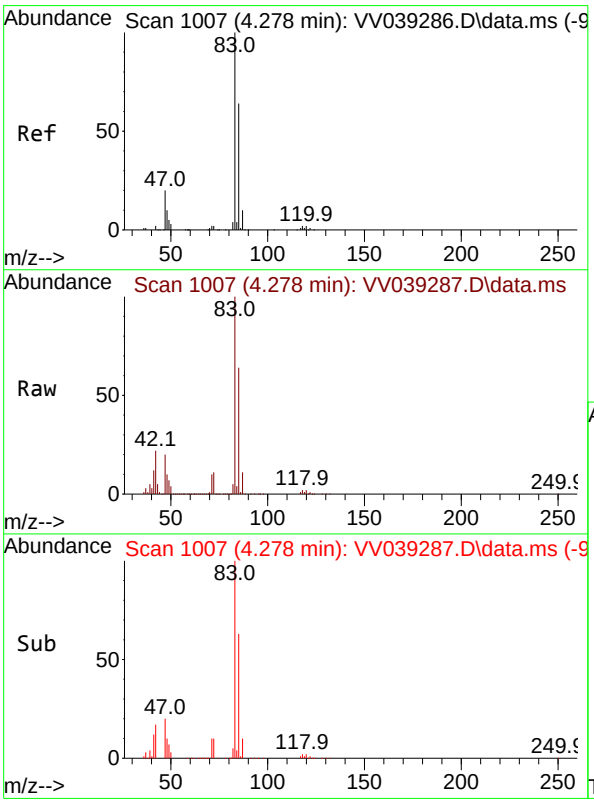
#29
Tetrahydrofuran
Concen: 504.695 ug/l
RT: 4.236 min Scan# 9
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 2101591

Ion	Ratio	Lower	Upper
42	100		
72	49.4	39.8	59.8
71	45.8	36.5	54.7

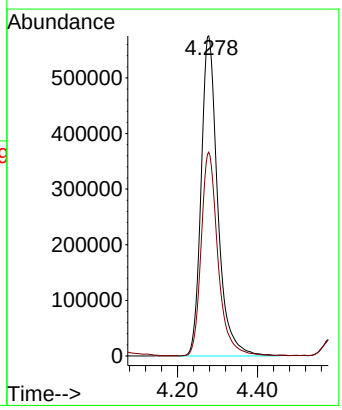


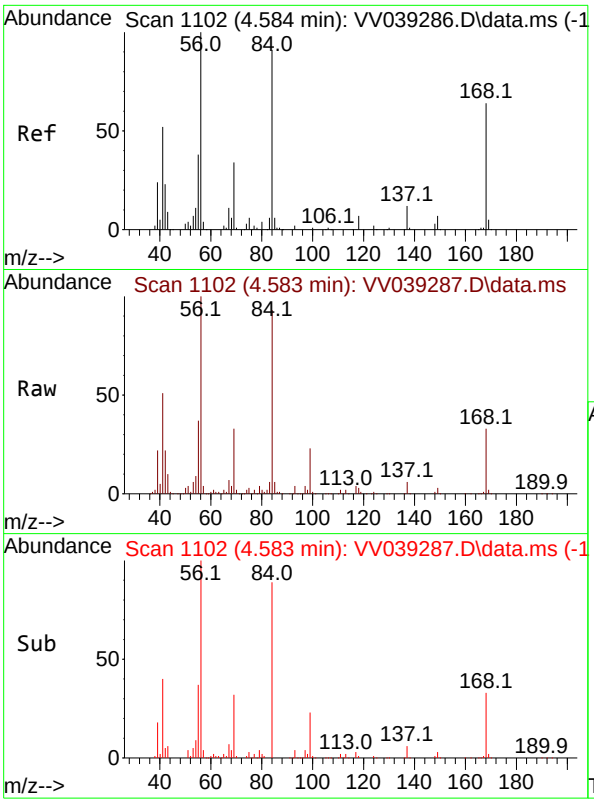


#30
Chloroform
Concen: 84.599 ug/l
RT: 4.278 min Scan# 1007
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 83 Resp: 1662798

Ion	Ratio	Lower	Upper
83	100		
85	63.6	51.1	76.7



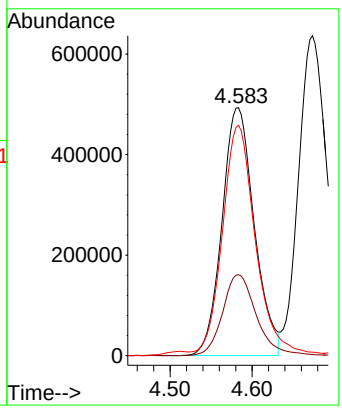


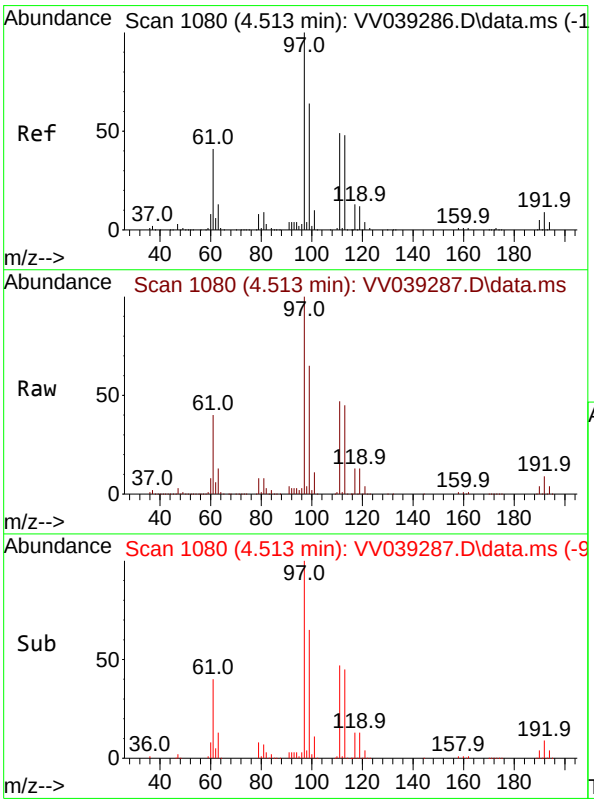
#31
Cyclohexane
Concen: 95.992 ug/l
RT: 4.583 min Scan# 11
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 1347579

Ion	Ratio	Lower	Upper
56	100		
69	32.7	27.4	41.0
84	91.2	72.8	109.2

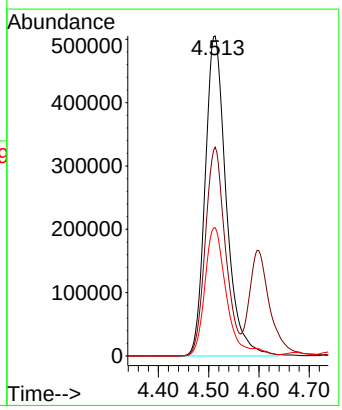


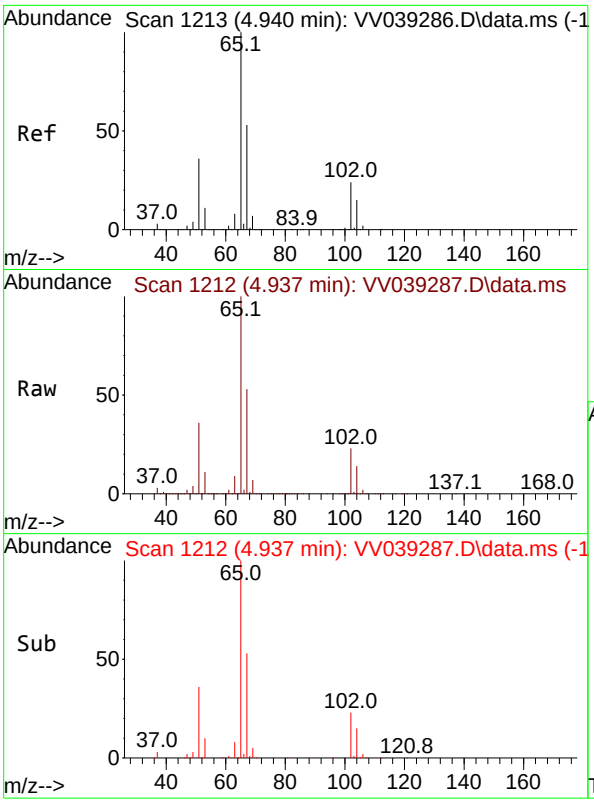


#32
1,1,1-Trichloroethane
Concen: 85.587 ug/l
RT: 4.513 min Scan# 1080
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 97 Resp: 1470824

Ion	Ratio	Lower	Upper
97	100		
99	62.1	48.6	72.8
61	40.0	31.8	47.8



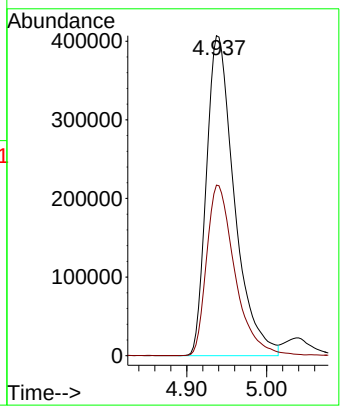


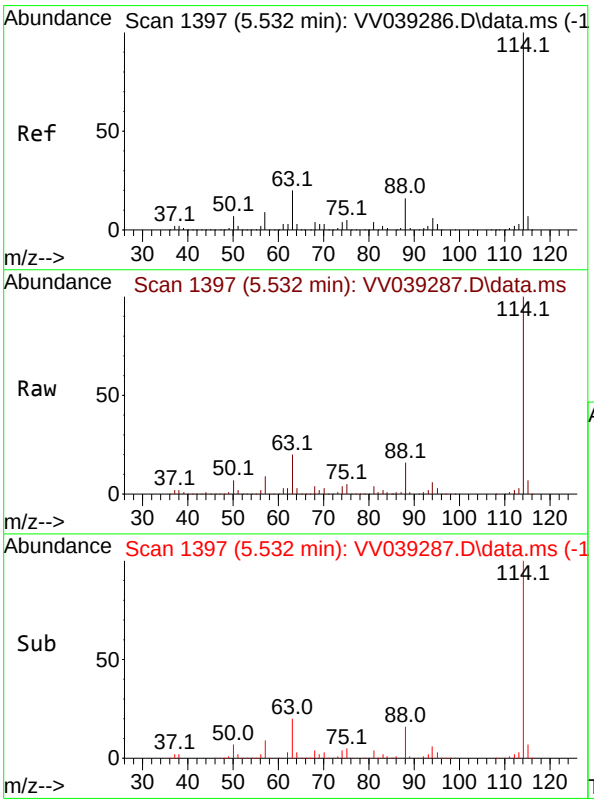
#33
1,2-Dichloroethane-d4
Concen: 92.521 ug/l
RT: 4.937 min Scan# 1
Delta R.T. -0.003 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 985564

Ion	Ratio	Lower	Upper
65	100		
67	54.1	0.0	108.4

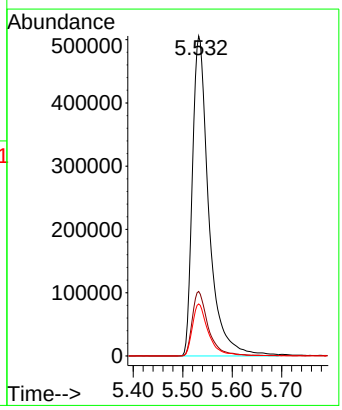


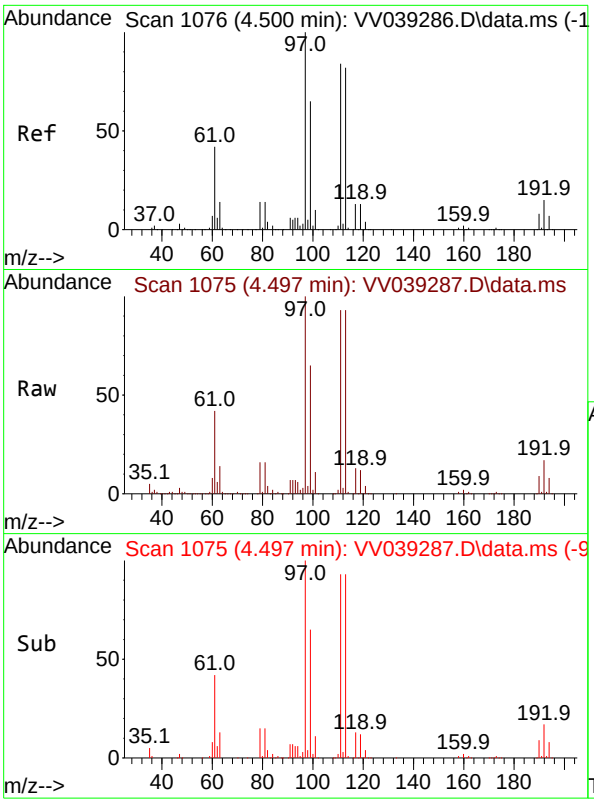


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.532 min Scan# 1397
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion:114 Resp: 1167657

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	39.6
88	16.3	0.0	31.6



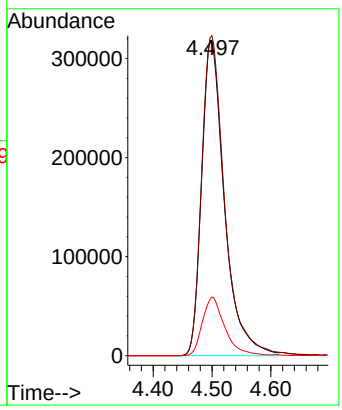


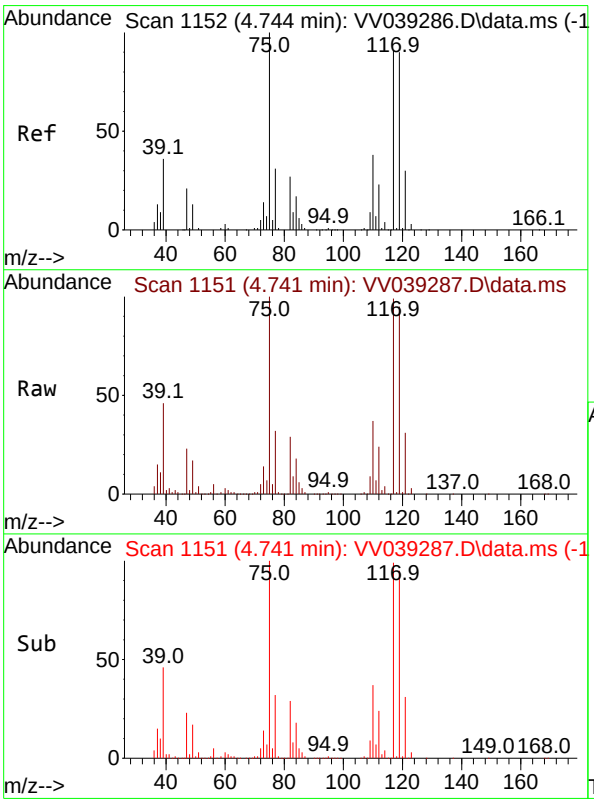
#35
Dibromofluoromethane
Concen: 93.282 ug/l
RT: 4.497 min Scan# 1
Delta R.T. -0.003 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 858226

Ion	Ratio	Lower	Upper
113	100		
111	102.8	82.0	123.0
192	18.3	14.3	21.5

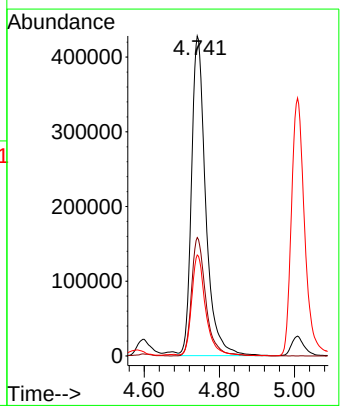


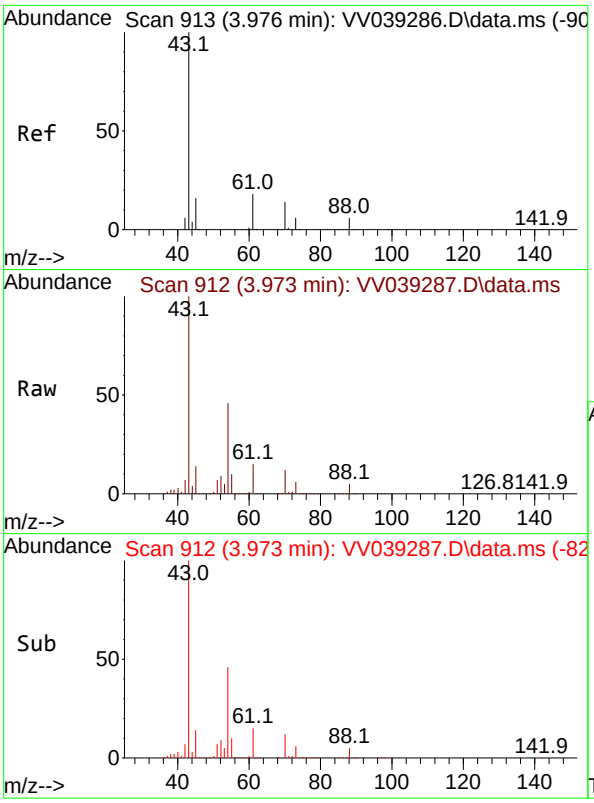


#36
1,1-Dichloropropene
Concen: 97.224 ug/l
RT: 4.741 min Scan# 1151
Delta R.T. -0.003 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 75 Resp: 1123479

Ion	Ratio	Lower	Upper
75	100		
110	37.3	18.9	56.7
77	30.5	24.1	36.1



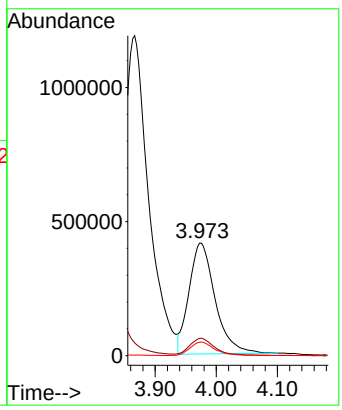


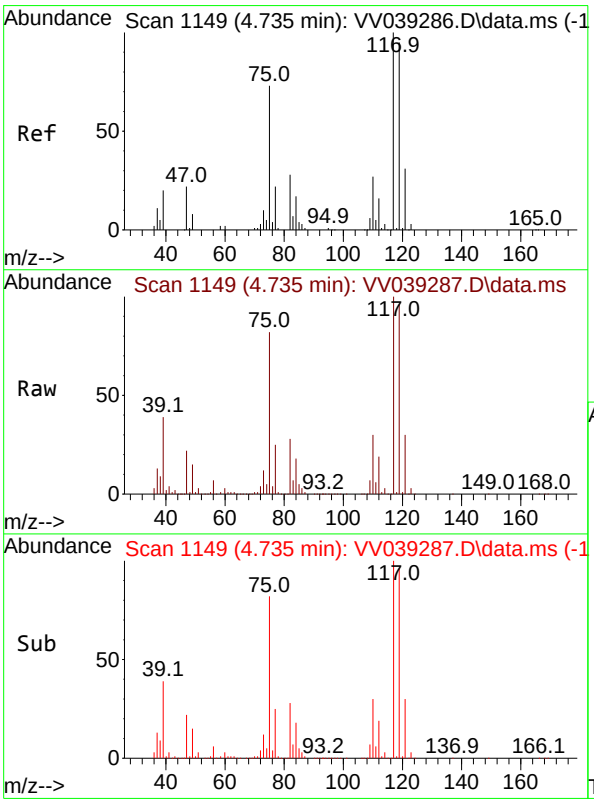
#37
Ethyl Acetate
Concen: 91.123 ug/l
RT: 3.973 min Scan# 91
Delta R.T. -0.003 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1228696

Ion	Ratio	Lower	Upper
43	100		
61	14.9	12.2	18.2
70	11.3	9.0	13.4

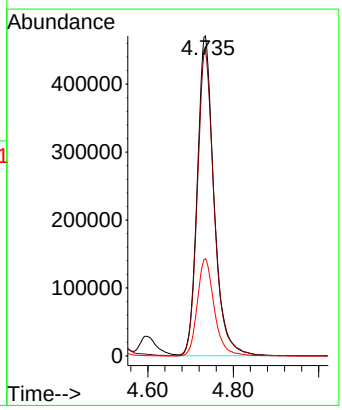


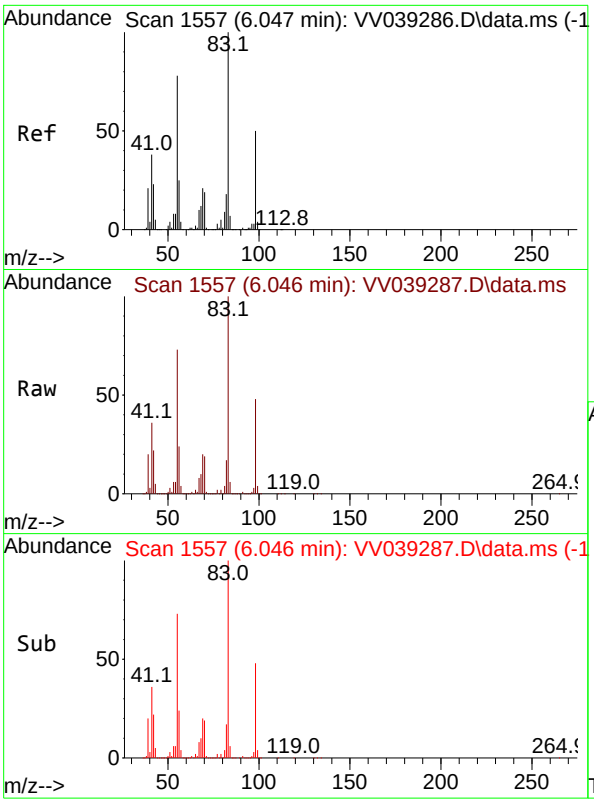


#38
Carbon Tetrachloride
Concen: 87.445 ug/l
RT: 4.735 min Scan# 1149
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion:117 Resp: 1280814

Ion	Ratio	Lower	Upper
117	100		
119	95.7	75.9	113.9
121	30.4	24.6	37.0



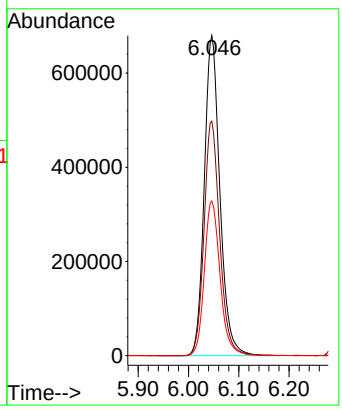


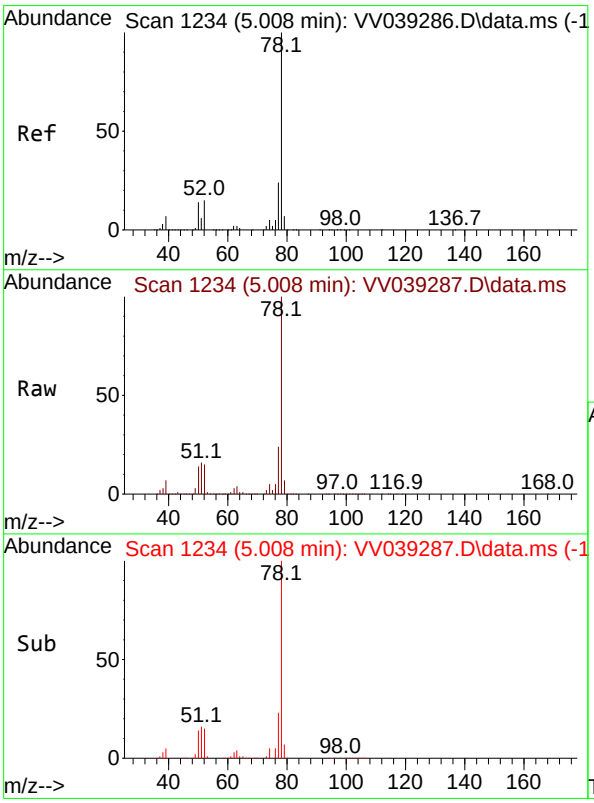
#39
Methylcyclohexane
Concen: 110.972 ug/l
RT: 6.046 min Scan# 1
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 1465584

Ion	Ratio	Lower	Upper
83	100		
55	73.3	62.1	93.1
98	48.3	40.2	60.4

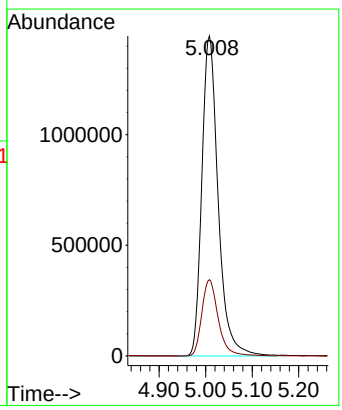


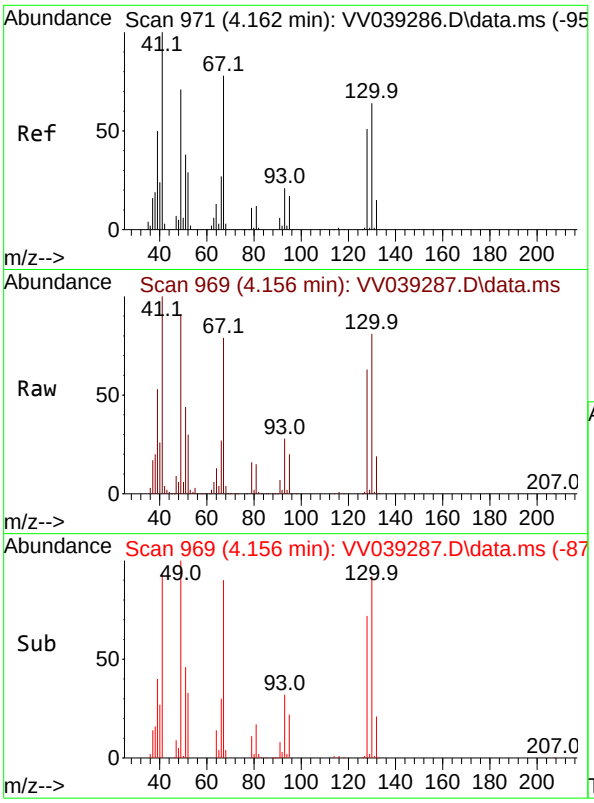


#40
Benzene
Concen: 94.814 ug/l
RT: 5.008 min Scan# 1234
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 78 Resp: 3515685

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.9	28.3



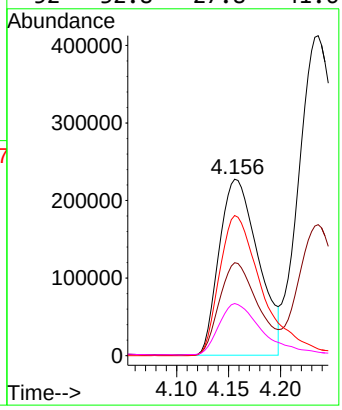


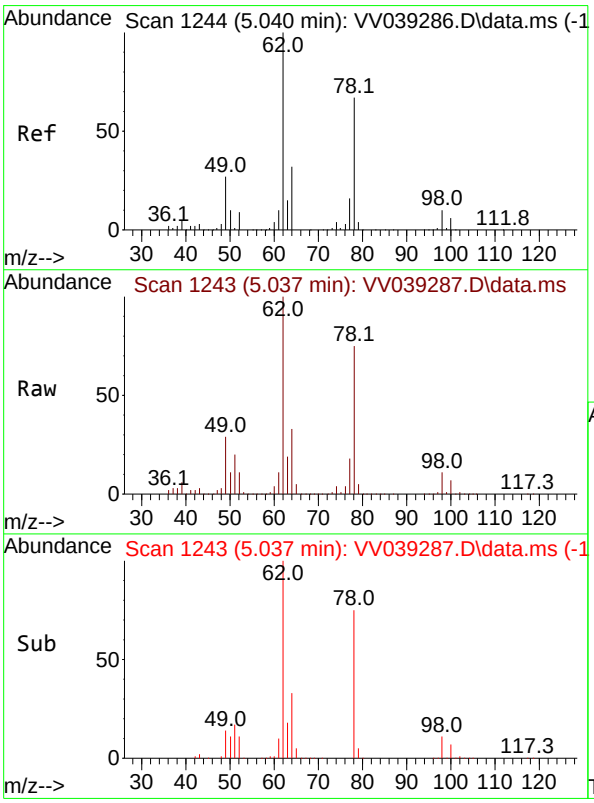
#41
Methacrylonitrile
Concen: 100.873 ug/l
RT: 4.156 min Scan# 9
Delta R.T. -0.007 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 593957

Ion	Ratio	Lower	Upper
41	100		
39	51.7	40.9	61.3
67	88.7	73.1	109.7
52	32.8	27.8	41.6

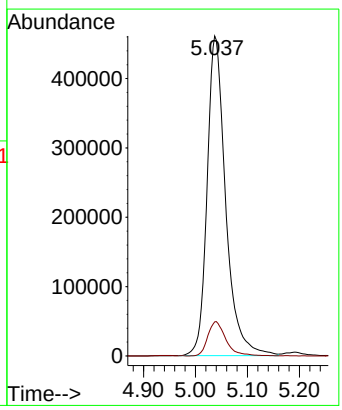


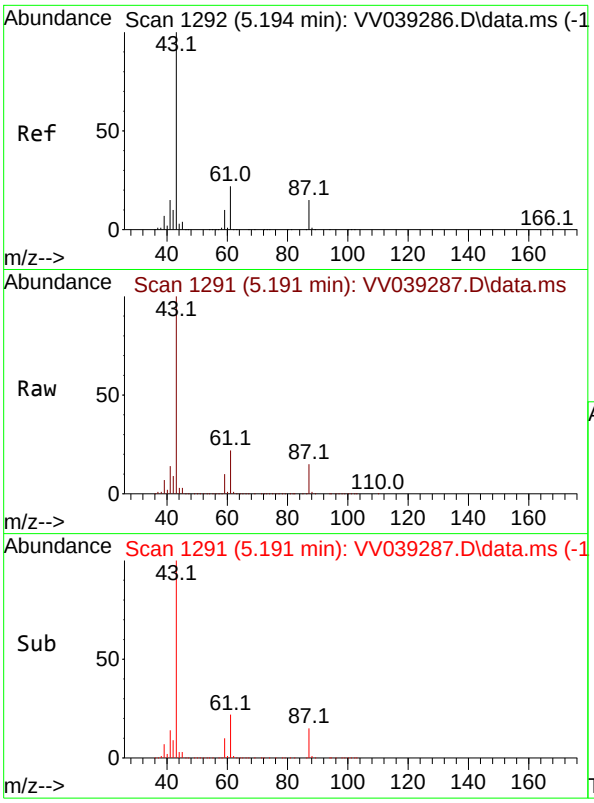


#42
1,2-Dichloroethane
Concen: 87.944 ug/l
RT: 5.037 min Scan# 1243
Delta R.T. -0.003 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 62 Resp: 1144477

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	21.0



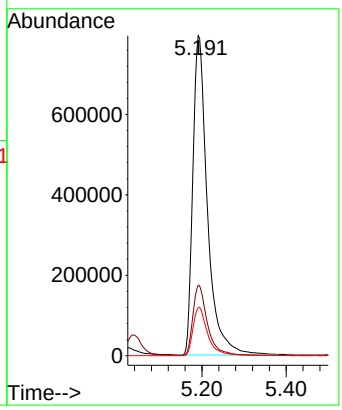


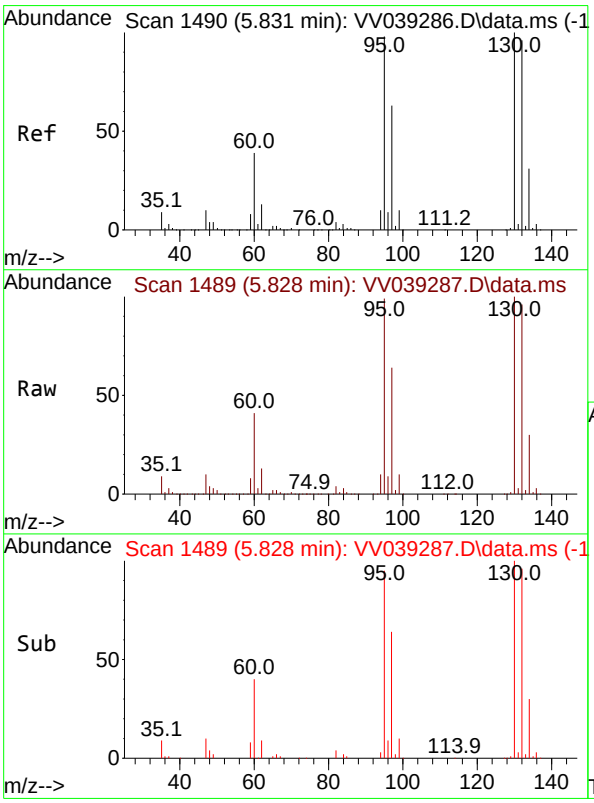
#43
Isopropyl Acetate
Concen: 103.569 ug/l
RT: 5.191 min Scan# 1
Delta R.T. -0.003 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1908455

Ion	Ratio	Lower	Upper
43	100		
61	21.9	17.1	25.7
87	15.1	11.5	17.3

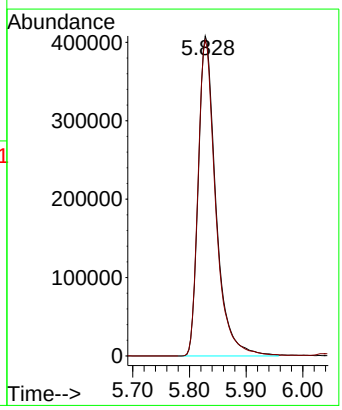


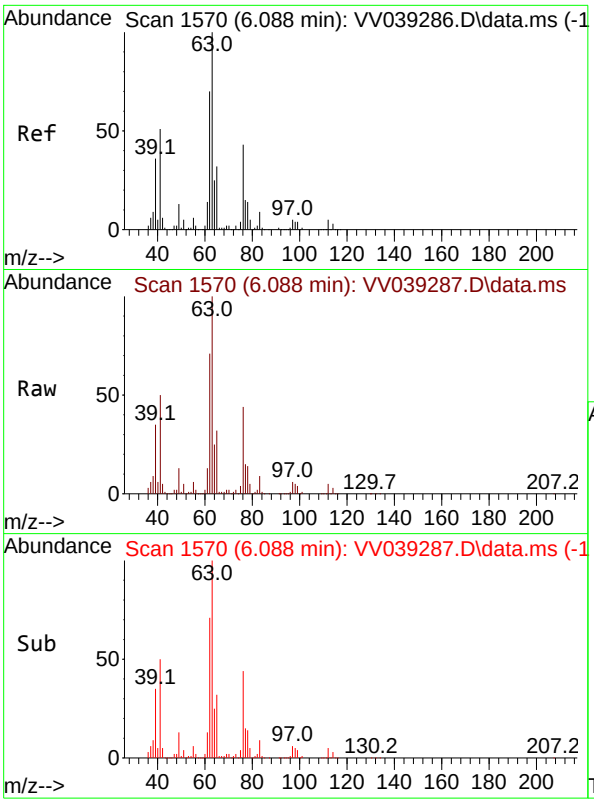


#44
Trichloroethene
Concen: 94.495 ug/l
RT: 5.828 min Scan# 1489
Delta R.T. -0.003 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion:130 Resp: 881129

Ion	Ratio	Lower	Upper
130	100		
95	98.7	0.0	196.6



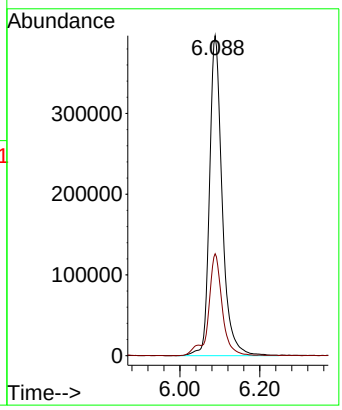


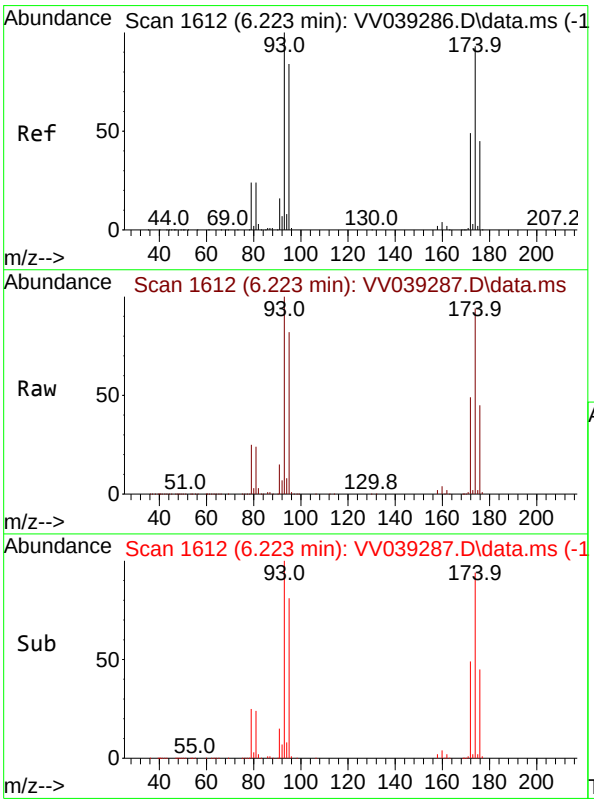
#45
1,2-Dichloropropane
Concen: 96.798 ug/l
RT: 6.088 min Scan# 1
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 873398

Ion	Ratio	Lower	Upper
63	100		
65	31.8	25.4	38.2

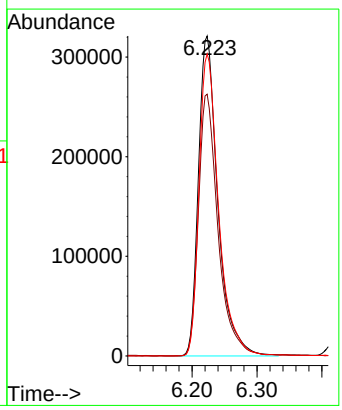


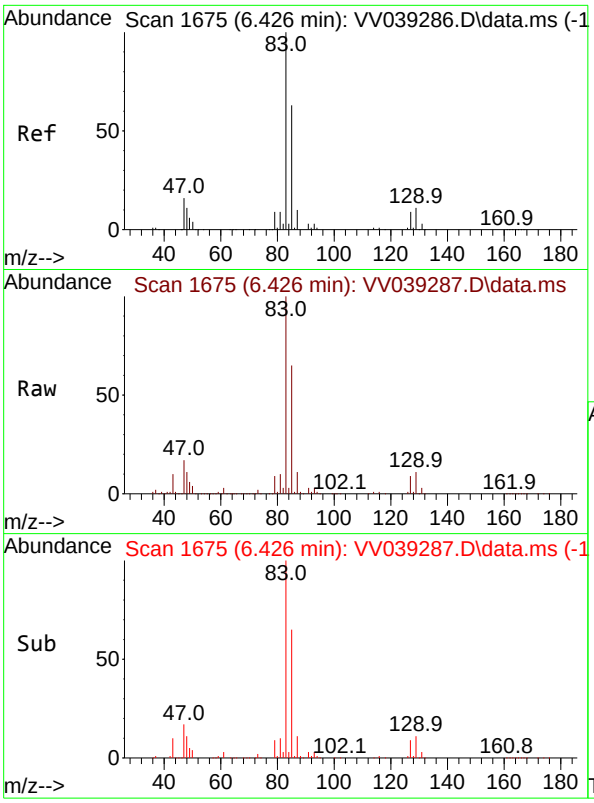


#46
Dibromomethane
Concen: 88.707 ug/l
RT: 6.223 min Scan# 1612
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 93 Resp: 669010

Ion	Ratio	Lower	Upper
93	100		
95	82.4	65.6	98.4
174	95.7	74.6	112.0



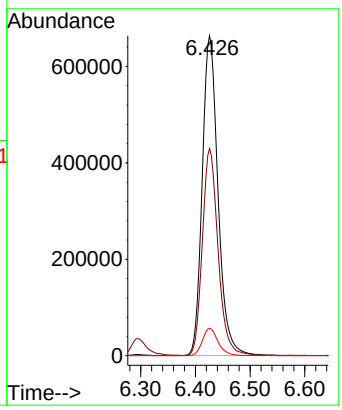


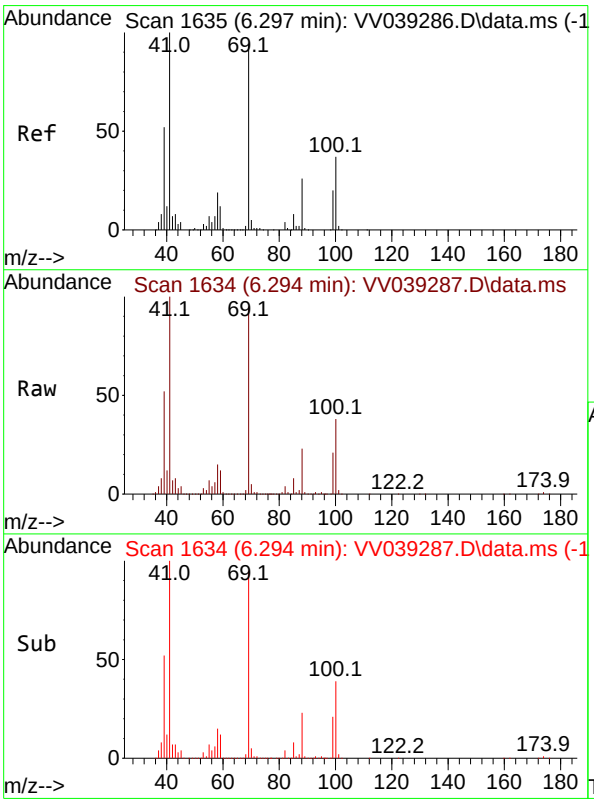
#47
Bromodichloromethane
Concen: 89.570 ug/l
RT: 6.426 min Scan# 1
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 1331015

Ion	Ratio	Lower	Upper
83	100		
85	64.7	50.9	76.3
127	8.6	7.0	10.6

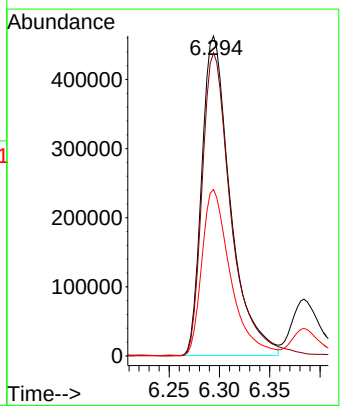


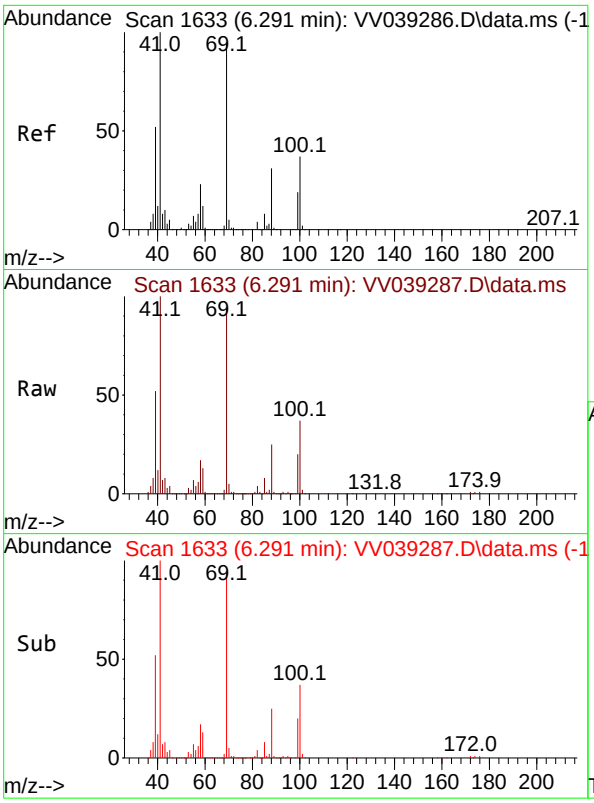


#48
Methyl methacrylate
Concen: 111.494 ug/l
RT: 6.294 min Scan# 1634
Delta R.T. -0.003 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 41 Resp: 914826

Ion	Ratio	Lower	Upper
41	100		
69	96.8	77.2	115.8
39	52.0	41.4	62.0



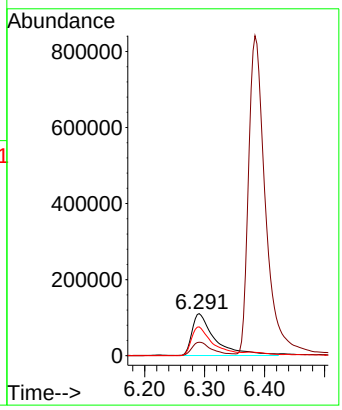


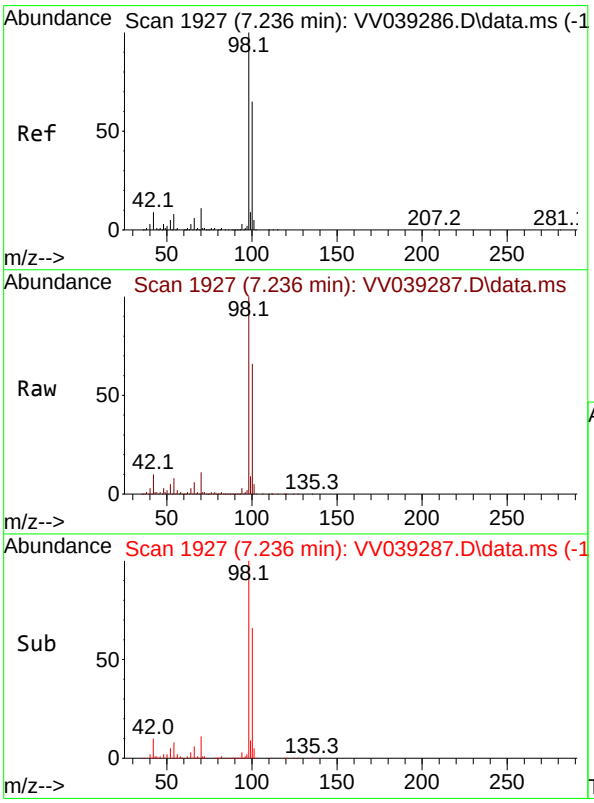
#49
1,4-Dioxane
Concen: 2174.580 ug/l
RT: 6.291 min Scan# 1
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 296818

Ion	Ratio	Lower	Upper
88	100		
43	27.8	24.1	36.1
58	63.2	57.6	86.4

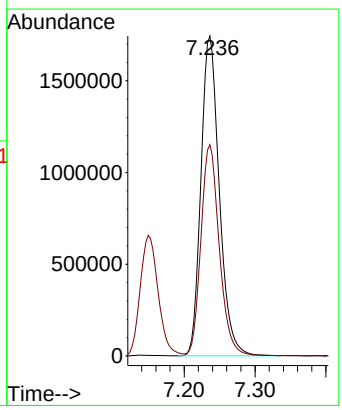


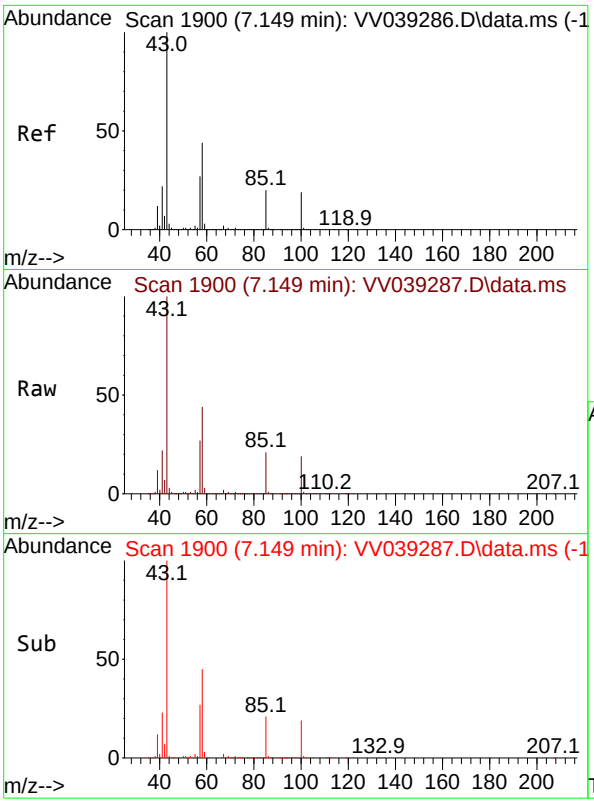


#50
Toluene-d8
Concen: 100.146 ug/l
RT: 7.236 min Scan# 1927
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 98 Resp: 3134481

Ion	Ratio	Lower	Upper
98	100		
100	66.1	52.8	79.2



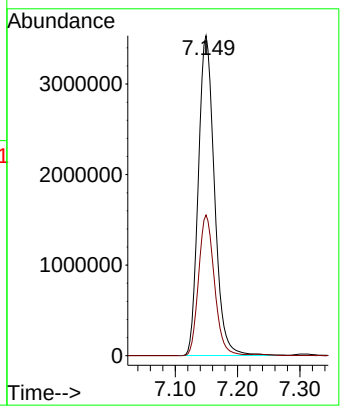


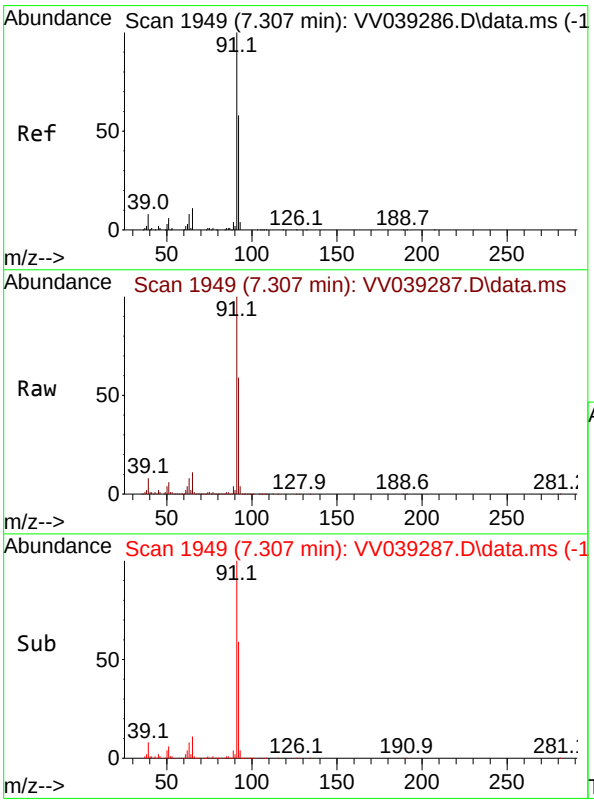
#51
4-Methyl-2-Pentanone
Concen: 516.411 ug/l
RT: 7.149 min Scan# 1
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 6345475

Ion	Ratio	Lower	Upper
43	100		
58	43.3	34.2	51.4

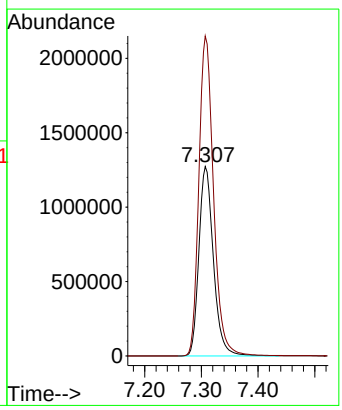


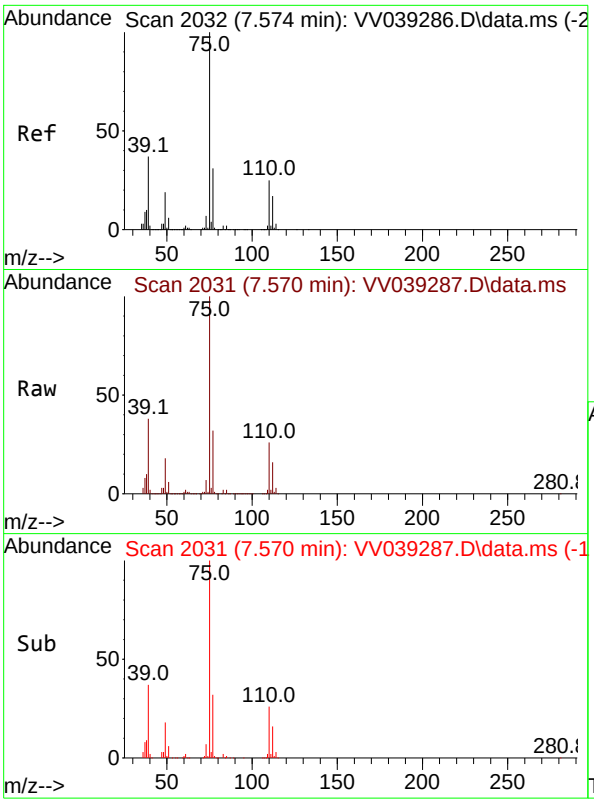


#52
Toluene
Concen: 101.117 ug/l
RT: 7.307 min Scan# 1949
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 92 Resp: 2263884

Ion	Ratio	Lower	Upper
92	100		
91	170.7	137.3	205.9



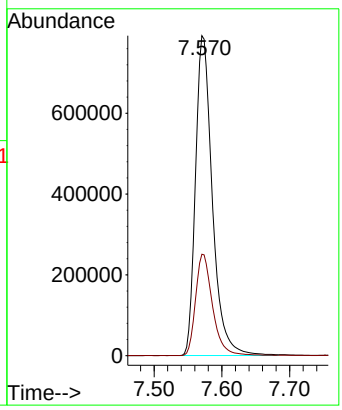


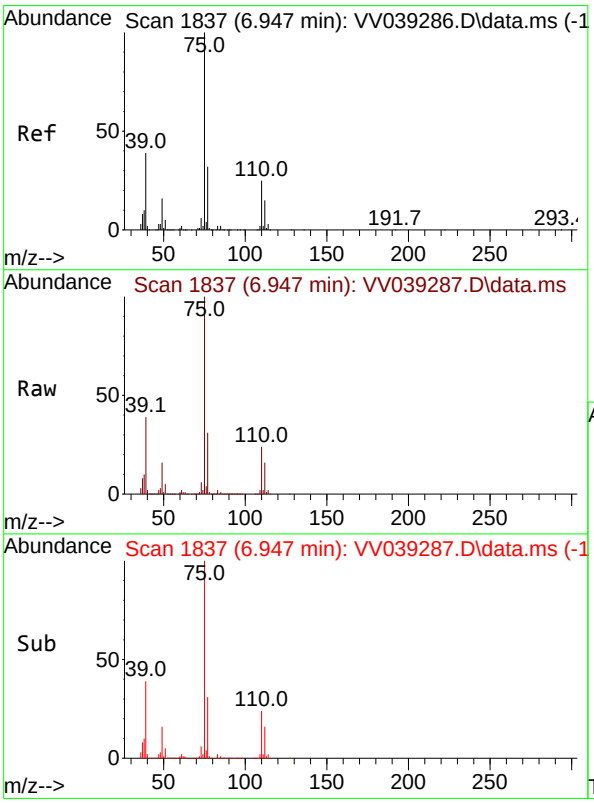
#53
t-1,3-Dichloropropene
Concen: 105.398 ug/l
RT: 7.570 min Scan# 2
Delta R.T. -0.003 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 1368814

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.1	37.7

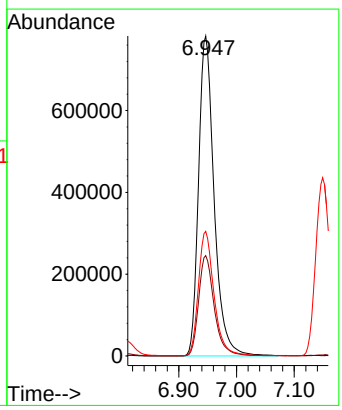


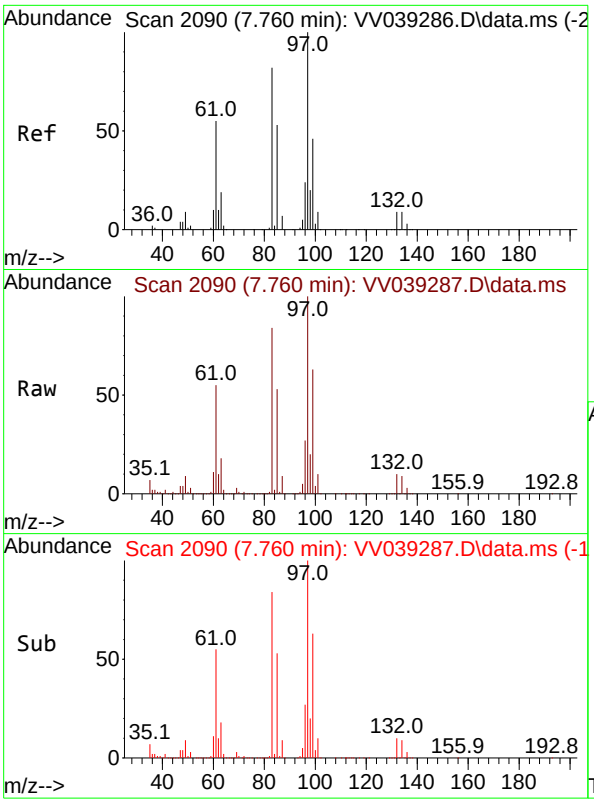


#54
cis-1,3-Dichloropropene
Concen: 101.305 ug/l
RT: 6.947 min Scan# 1837
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 75 Resp: 1462703

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.6	38.4
39	38.9	31.0	46.6



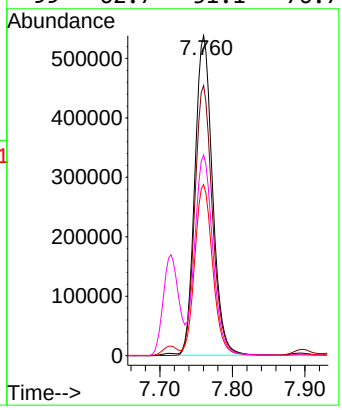


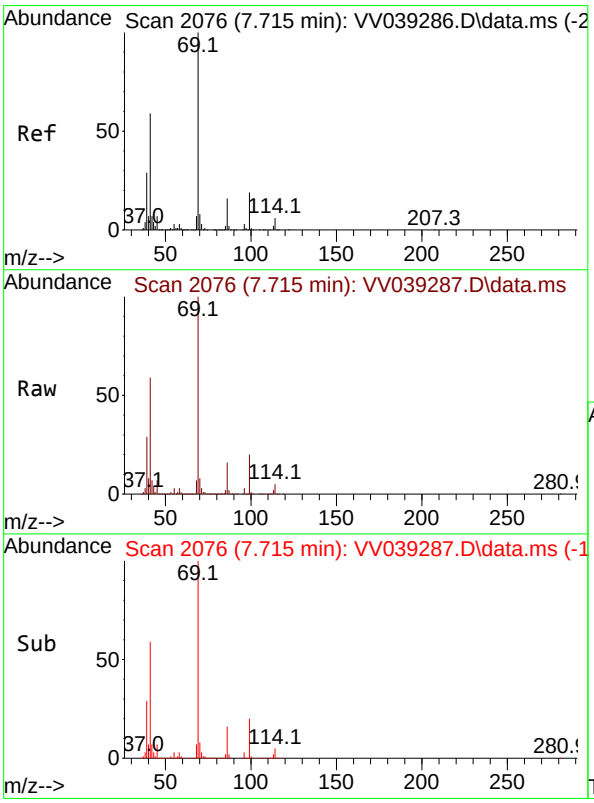
#55
1,1,2-Trichloroethane
Concen: 89.760 ug/l
RT: 7.760 min Scan# 2
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 907428

Ion	Ratio	Lower	Upper
97	100		
83	84.3	65.8	98.8
85	53.4	43.3	64.9
99	62.7	51.1	76.7

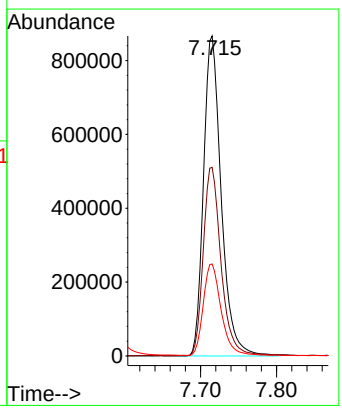


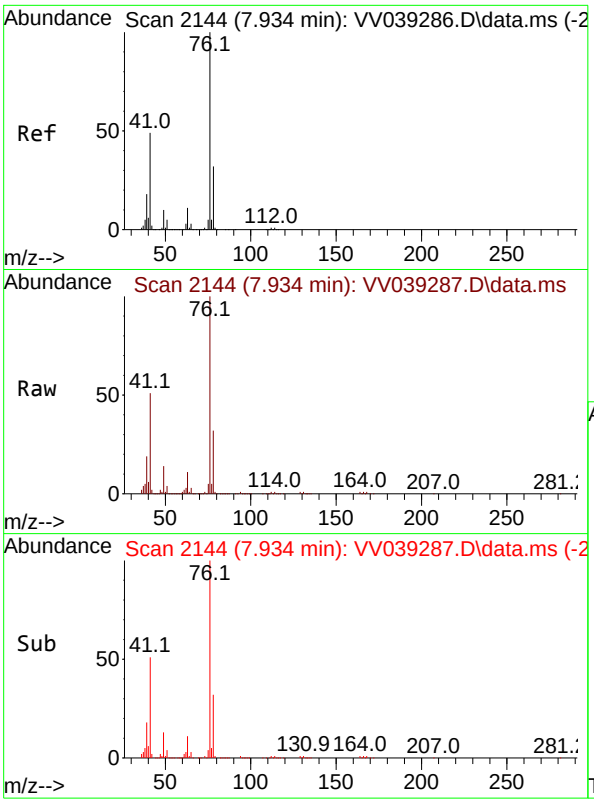


#56
Ethyl methacrylate
Concen: 124.375 ug/l
RT: 7.715 min Scan# 2076
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 69 Resp: 1403788

Ion	Ratio	Lower	Upper
69	100		
41	59.2	47.1	70.7
39	28.8	23.2	34.8



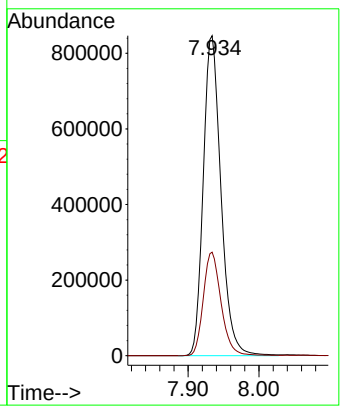


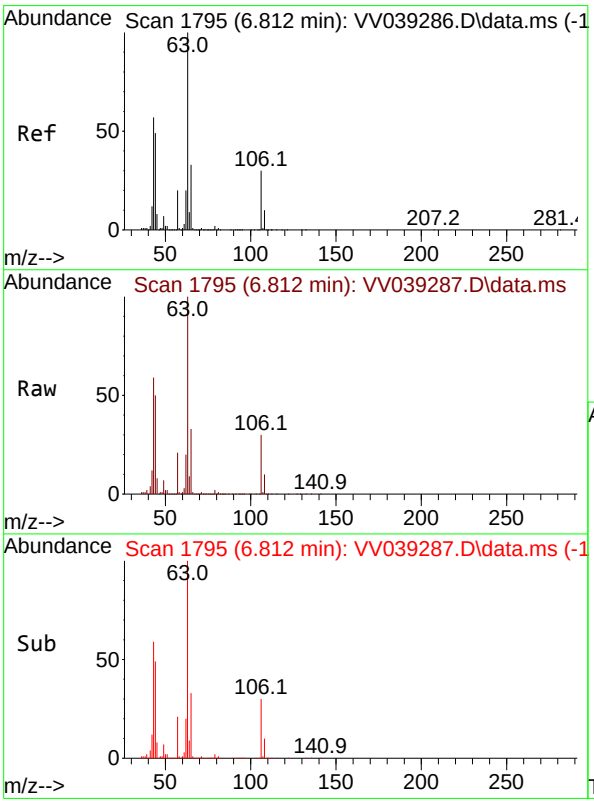
#57
1,3-Dichloropropane
Concen: 96.166 ug/l
RT: 7.934 min Scan# 21
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 1467059

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.6	38.4

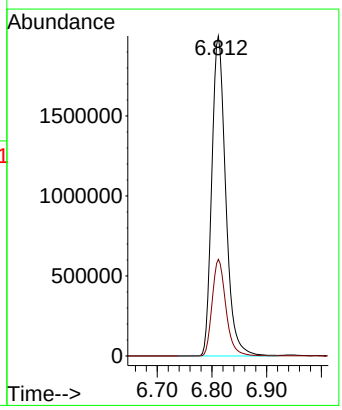


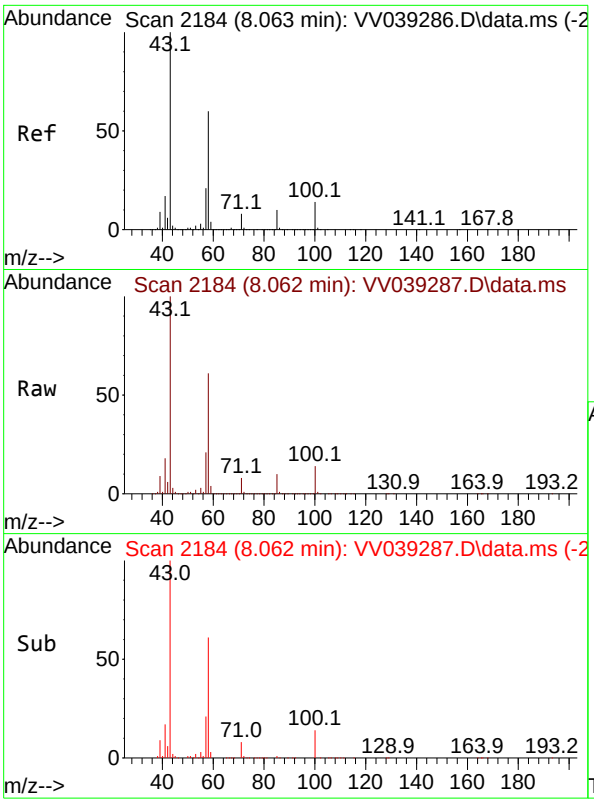


#58
2-Chloroethyl Vinyl ether
Concen: 500.230 ug/l
RT: 6.812 min Scan# 1795
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 63 Resp: 3527395

Ion	Ratio	Lower	Upper
63	100		
106	29.8	23.5	35.3



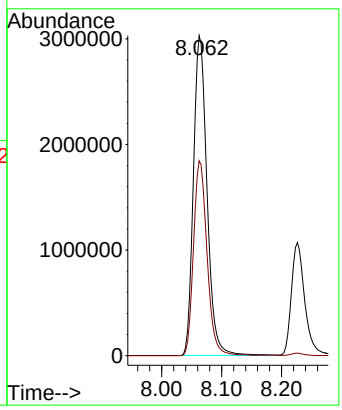


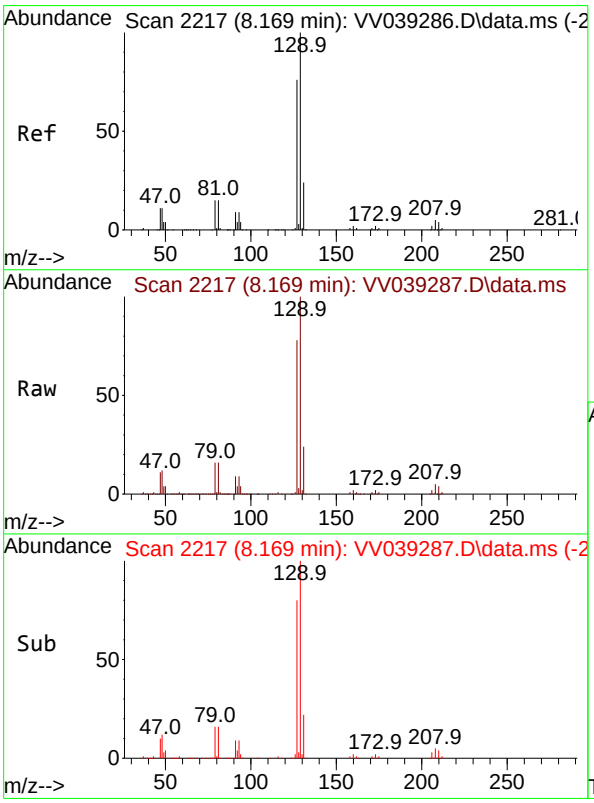
#59
2-Hexanone
Concen: 532.226 ug/l
RT: 8.062 min Scan# 21
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 4801164

Ion	Ratio	Lower	Upper
43	100		
58	60.6	29.6	88.9

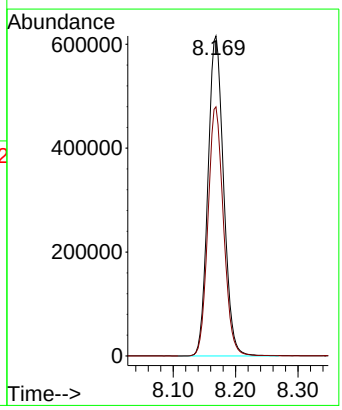


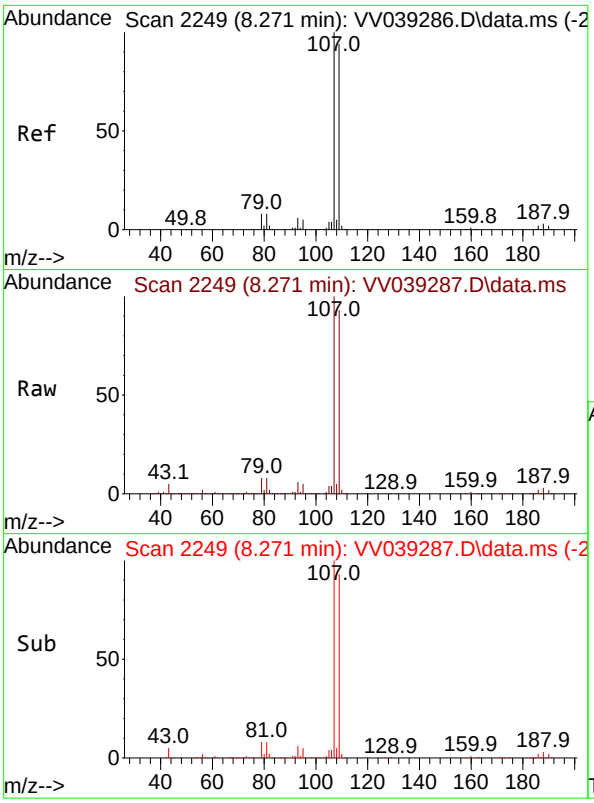


#60
Dibromochloromethane
Concen: 91.110 ug/l
RT: 8.169 min Scan# 2217
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion:129 Resp: 1076945

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.4	115.1



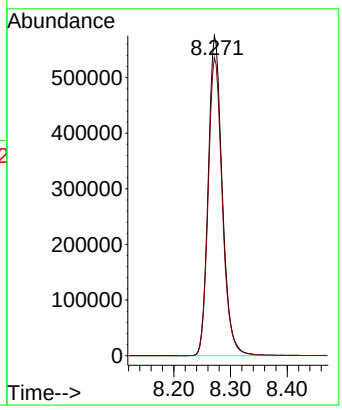


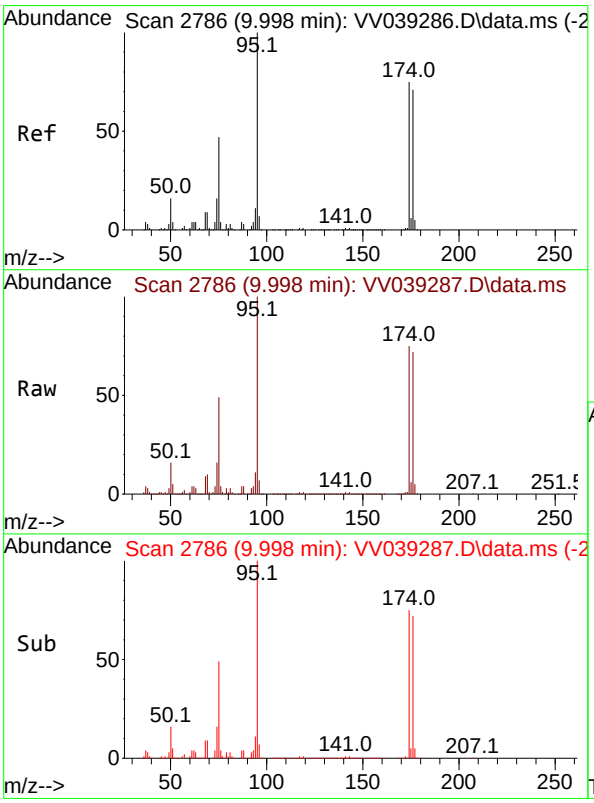
#61
1,2-Dibromoethane
Concen: 94.173 ug/l
RT: 8.271 min Scan# 2
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:107 Resp: 991319

Ion	Ratio	Lower	Upper
107	100		
109	93.6	75.8	113.6

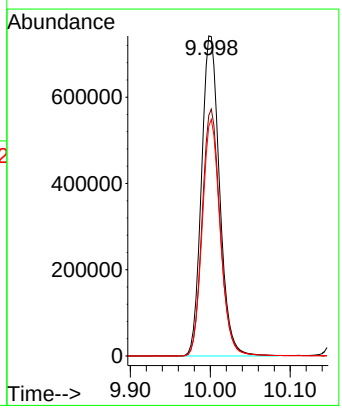


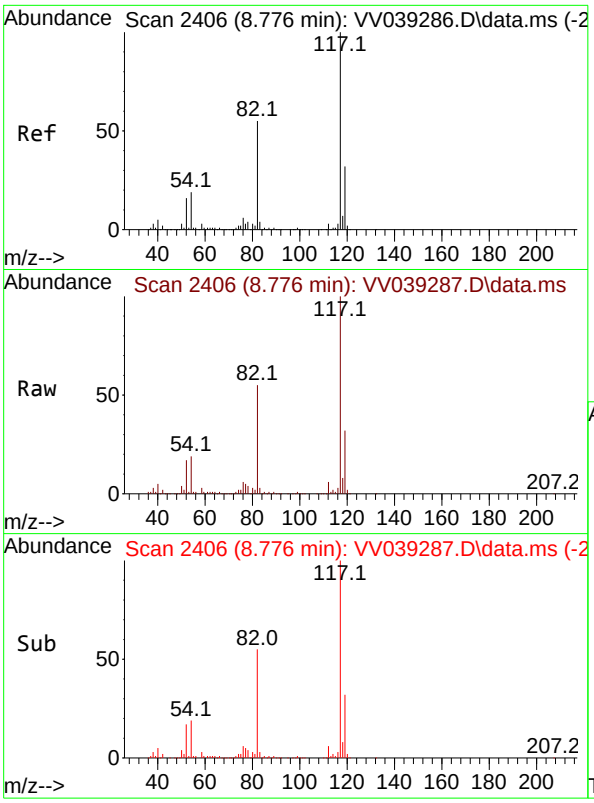


#62
4-Bromofluorobenzene
Concen: 104.841 ug/l
RT: 9.998 min Scan# 2786
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 95 Resp: 1168638

Ion	Ratio	Lower	Upper
95	100		
174	77.0	0.0	153.6
176	73.7	0.0	146.0



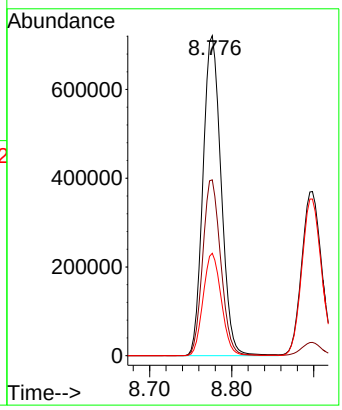


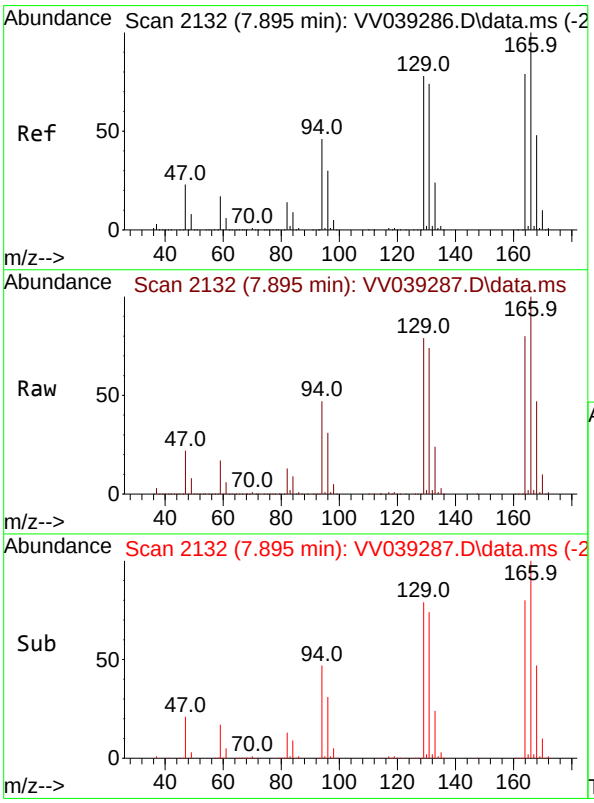
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 8.776 min Scan# 24
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 1107633

Ion	Ratio	Lower	Upper
117	100		
82	54.9	43.8	65.8
119	32.0	25.8	38.6

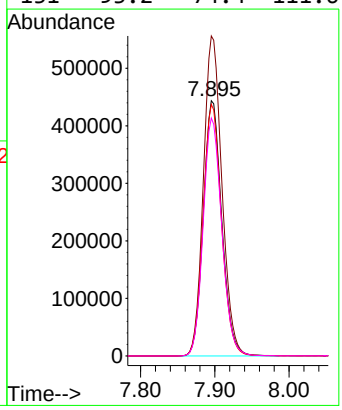


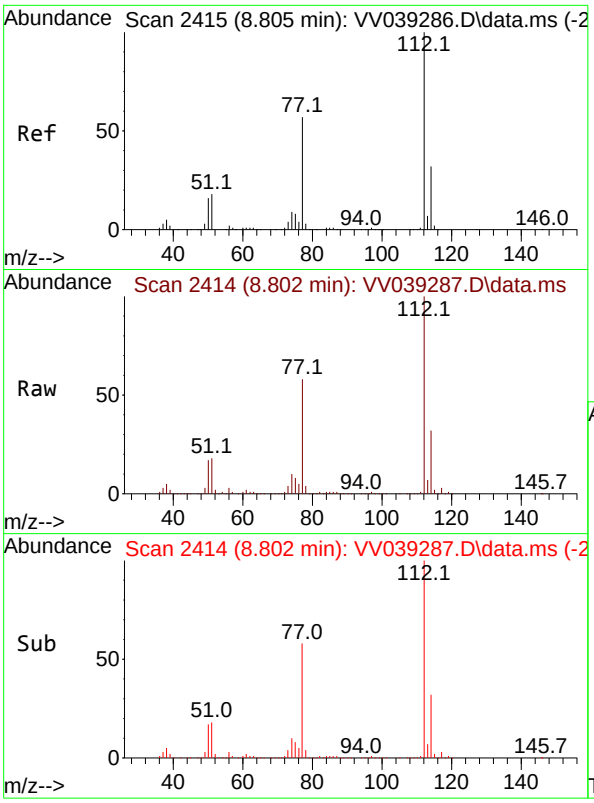


#64
Tetrachloroethene
Concen: 94.986 ug/l
RT: 7.895 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion:164 Resp: 767463

Ion	Ratio	Lower	Upper
164	100		
166	125.4	101.0	151.6
129	98.6	79.0	118.6
131	93.2	74.4	111.6



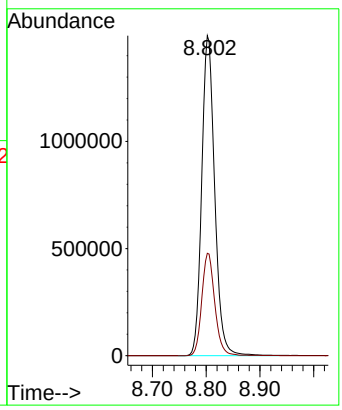


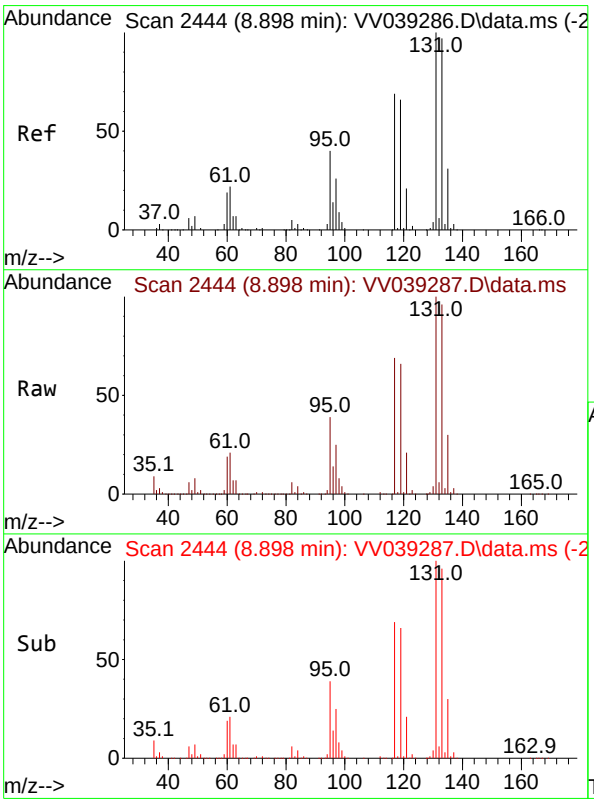
#65
Chlorobenzene
Concen: 95.468 ug/l
RT: 8.802 min Scan# 24
Delta R.T. -0.003 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 2503276

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.7	38.5

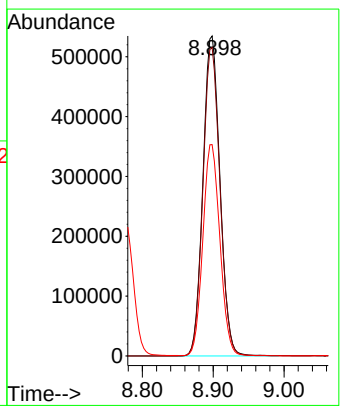


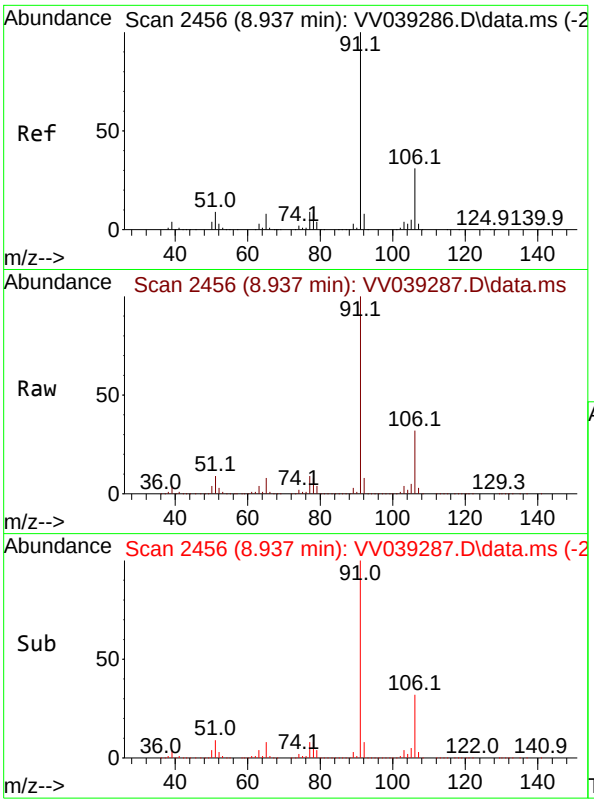


#66
1,1,1,2-Tetrachloroethane
Concen: 90.889 ug/l
RT: 8.898 min Scan# 2444
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion:131 Resp: 892682

Ion	Ratio	Lower	Upper
131	100		
133	96.2	47.8	143.3
119	66.0	32.7	98.1



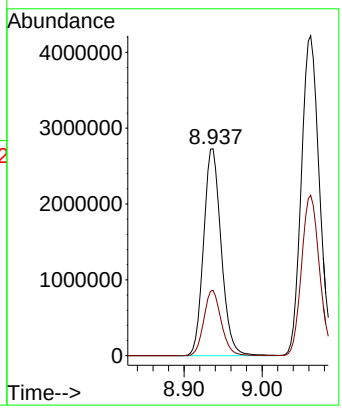


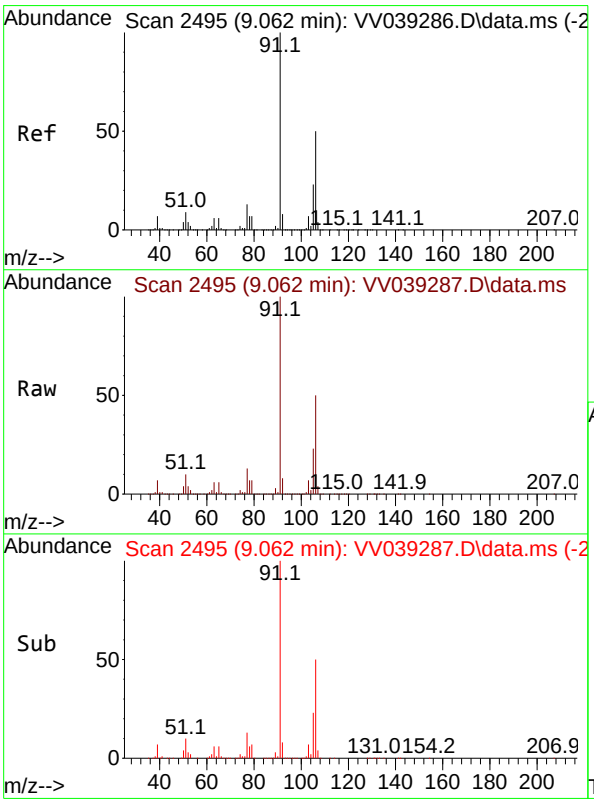
#67
Ethyl Benzene
Concen: 111.032 ug/l
RT: 8.937 min Scan# 24
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 4288544

Ion	Ratio	Lower	Upper
91	100		
106	31.6	24.6	37.0

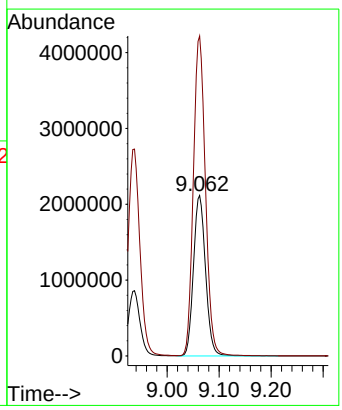


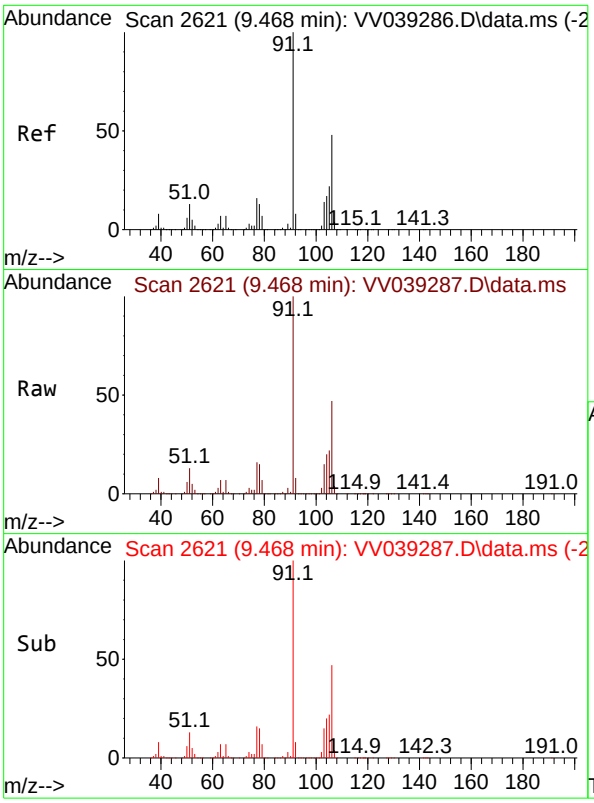


#68
m/p-Xylenes
Concen: 222.630 ug/l
RT: 9.062 min Scan# 2495
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion:106 Resp: 3410520

Ion	Ratio	Lower	Upper
106	100		
91	199.6	160.2	240.2



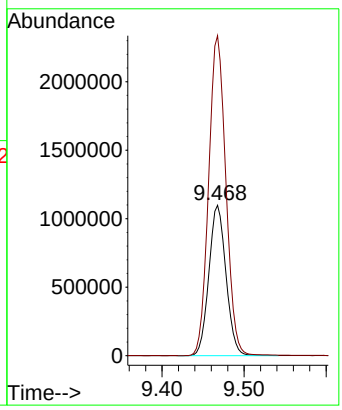


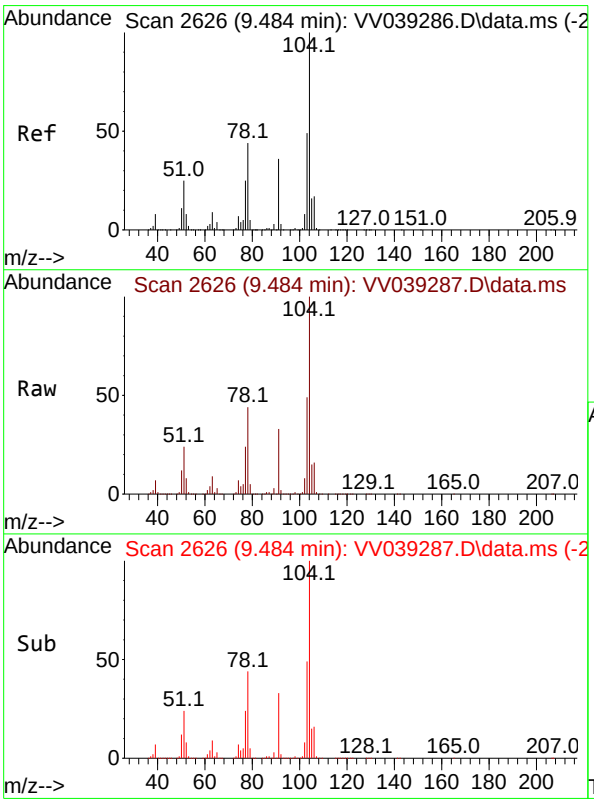
#69
o-Xylene
Concen: 117.673 ug/l
RT: 9.468 min Scan# 2
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 1591932

Ion	Ratio	Lower	Upper
106	100		
91	214.2	105.8	317.3

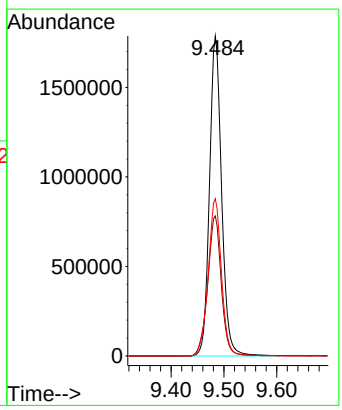


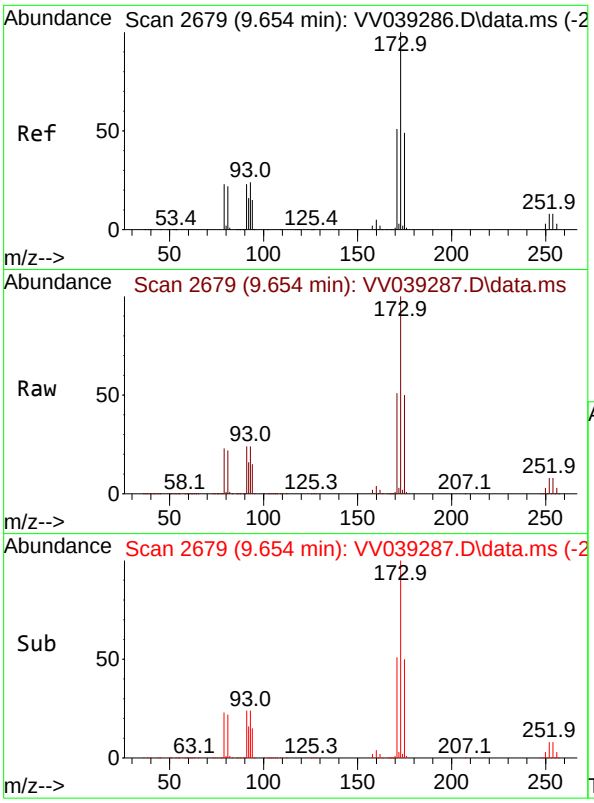


#70
Styrene
Concen: 118.237 ug/l
RT: 9.484 min Scan# 2626
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion:104 Resp: 2846152

Ion	Ratio	Lower	Upper
104	100		
78	48.9	38.9	58.3
103	54.0	42.9	64.3



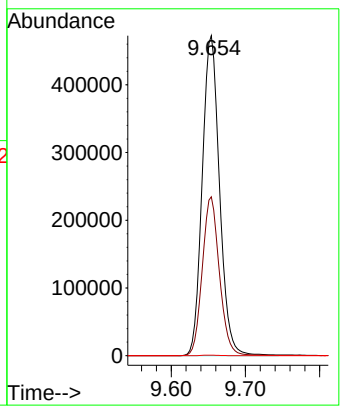


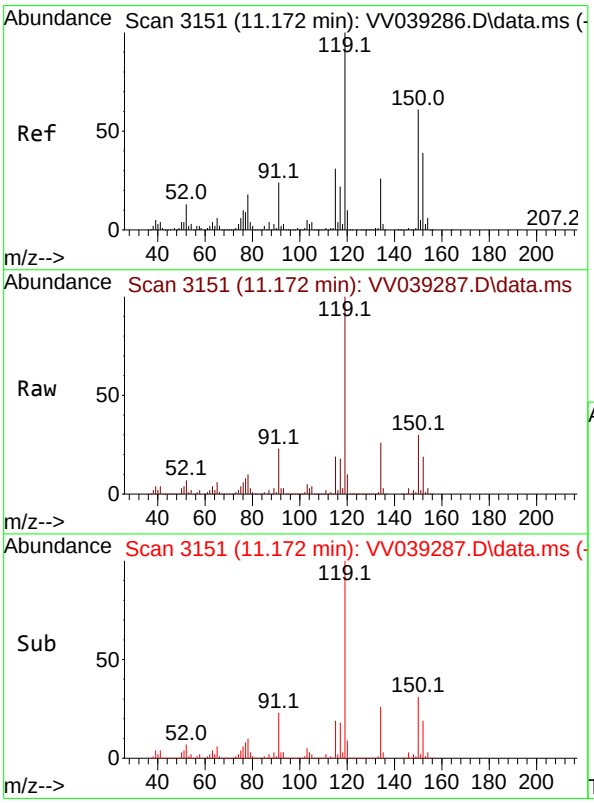
#71
Bromoform
Concen: 96.230 ug/l
RT: 9.654 min Scan# 2
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 764338

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.6	73.6
254	0.1	0.2	0.2#

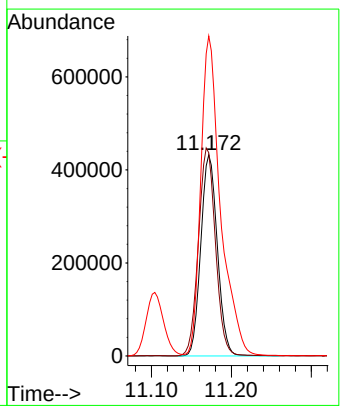


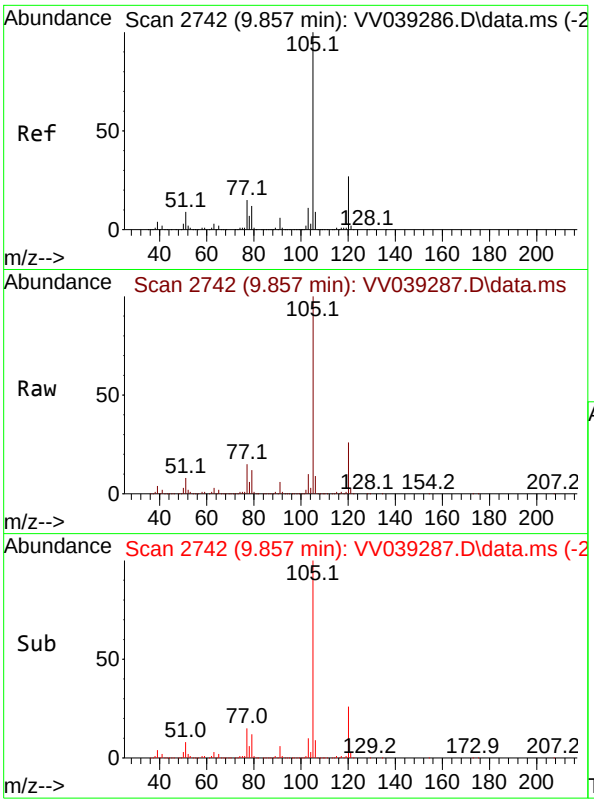


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.172 min Scan# 3151
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion:152 Resp: 621882

Ion	Ratio	Lower	Upper
152	100		
115	106.7	42.3	126.8
150	189.8	0.0	348.0



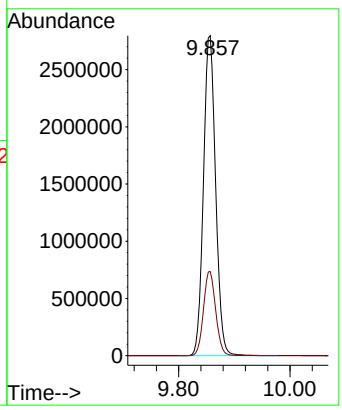


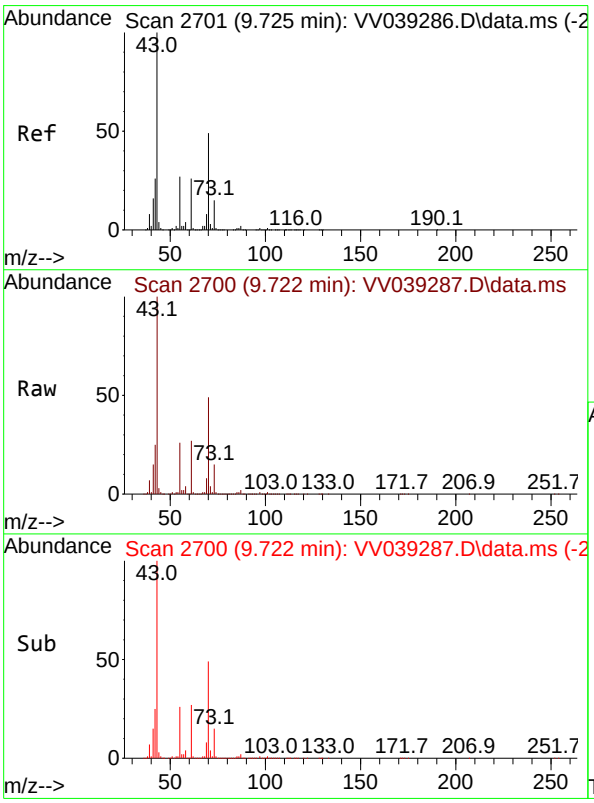
#73
Isopropylbenzene
Concen: 112.193 ug/l
RT: 9.857 min Scan# 2
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 4236831

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.2	39.5

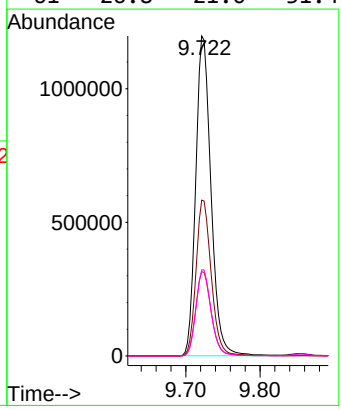


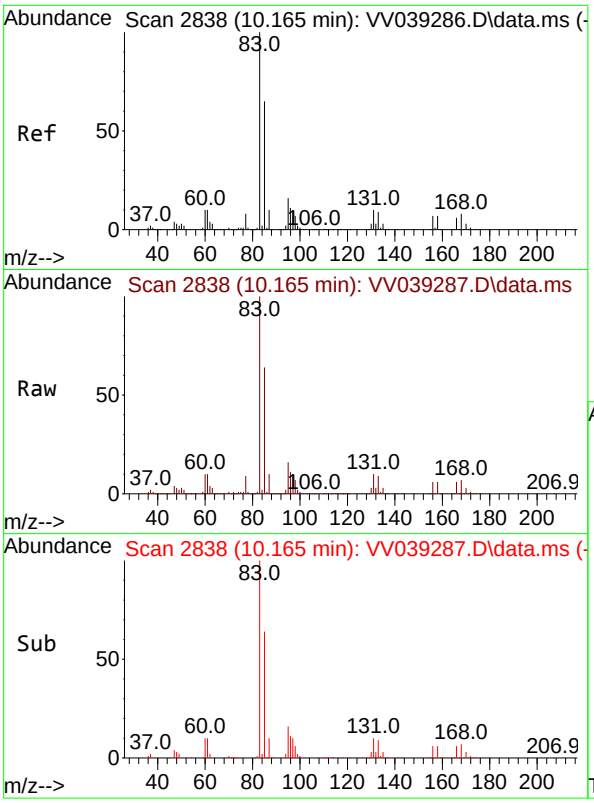


#74
N-amyl acetate
Concen: 109.578 ug/l
RT: 9.722 min Scan# 2700
Delta R.T. -0.003 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 43 Resp: 1717728

Ion	Ratio	Lower	Upper
43	100		
70	48.6	38.6	58.0
55	26.8	21.9	32.9
61	26.8	21.0	31.4



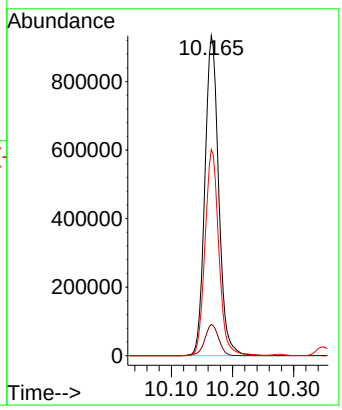


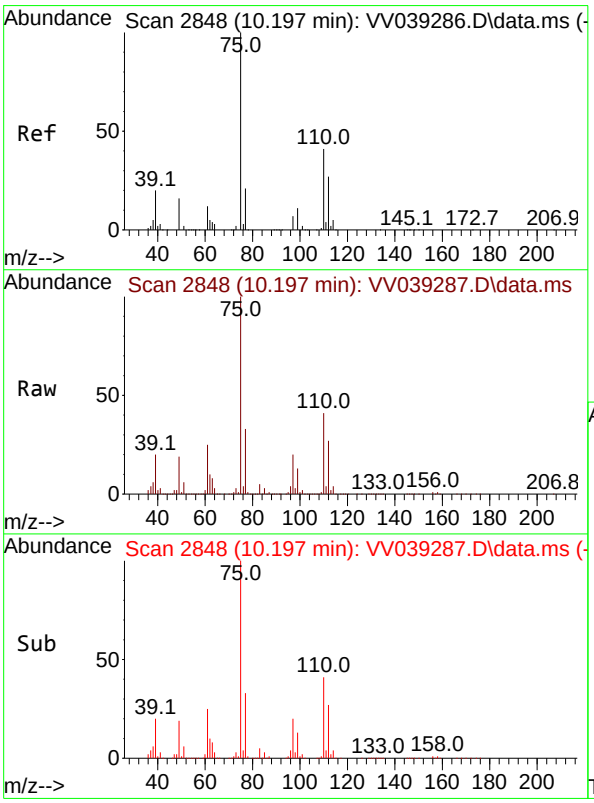
#75
1,1,2,2-Tetrachloroethane
Concen: 84.405 ug/l
RT: 10.165 min Scan# 2
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 1463782

Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.0	15.0
85	64.4	32.4	97.2

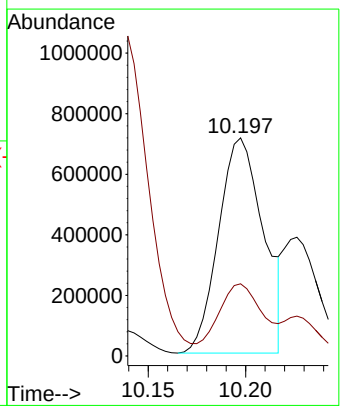


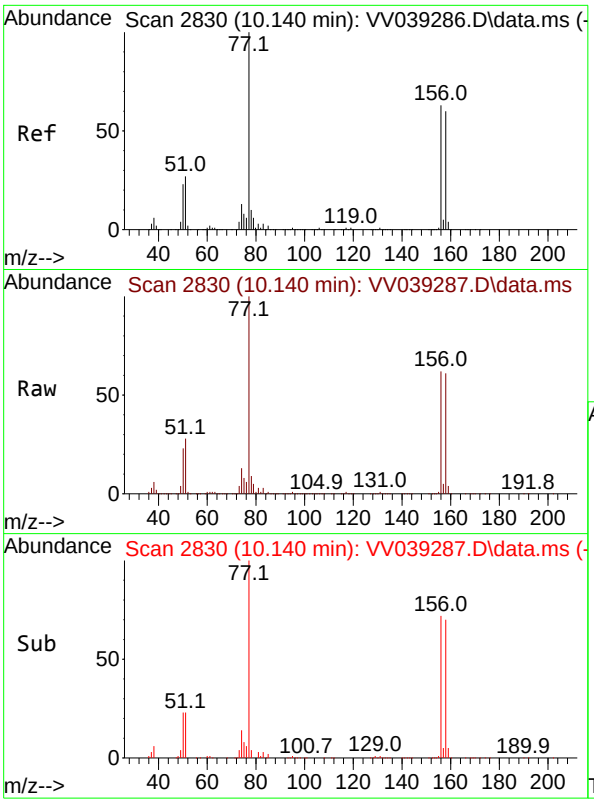


#76
1,2,3-Trichloropropane
Concen: 91.832 ug/l
RT: 10.197 min Scan# 2848
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 75 Resp: 1139829

Ion	Ratio	Lower	Upper
75	100		
77	24.9	12.2	36.4



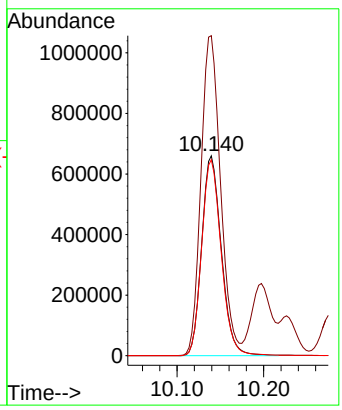


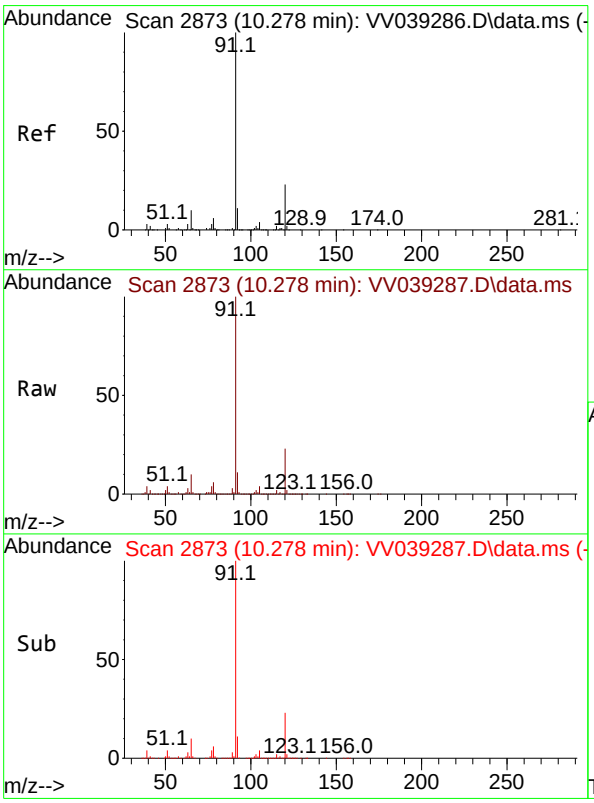
#77
Bromobenzene
Concen: 100.094 ug/l
RT: 10.140 min Scan# 2
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 1039102

Ion	Ratio	Lower	Upper
156	100		
77	160.3	78.4	235.2
158	98.1	47.7	143.1

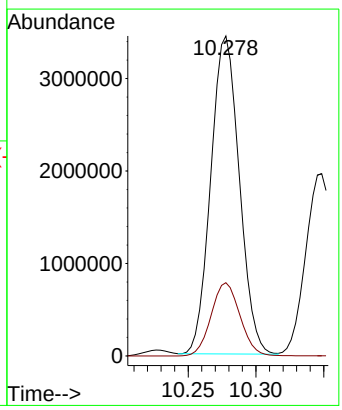


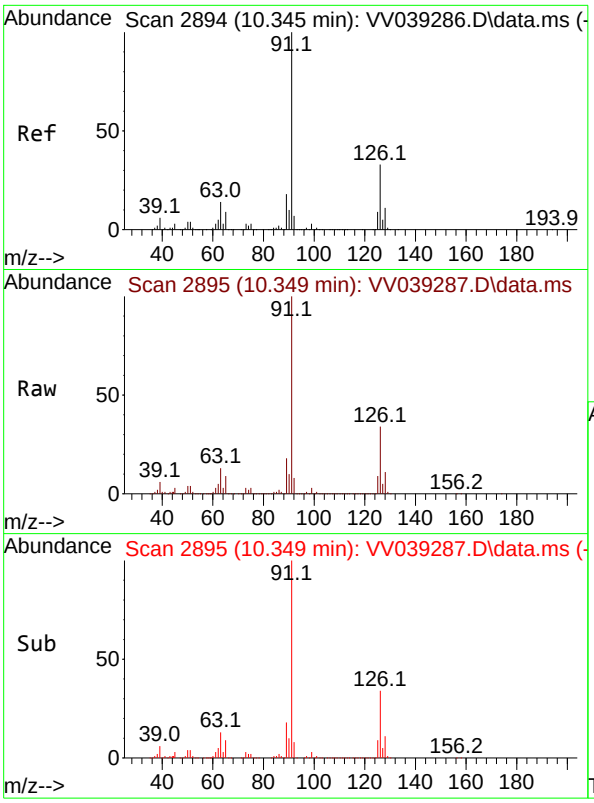


#78
n-propylbenzene
Concen: 109.805 ug/l
RT: 10.278 min Scan# 2873
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 91 Resp: 5031443

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.5	34.5



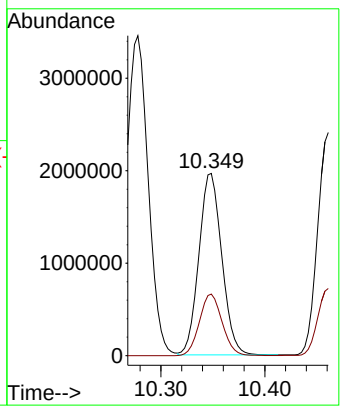


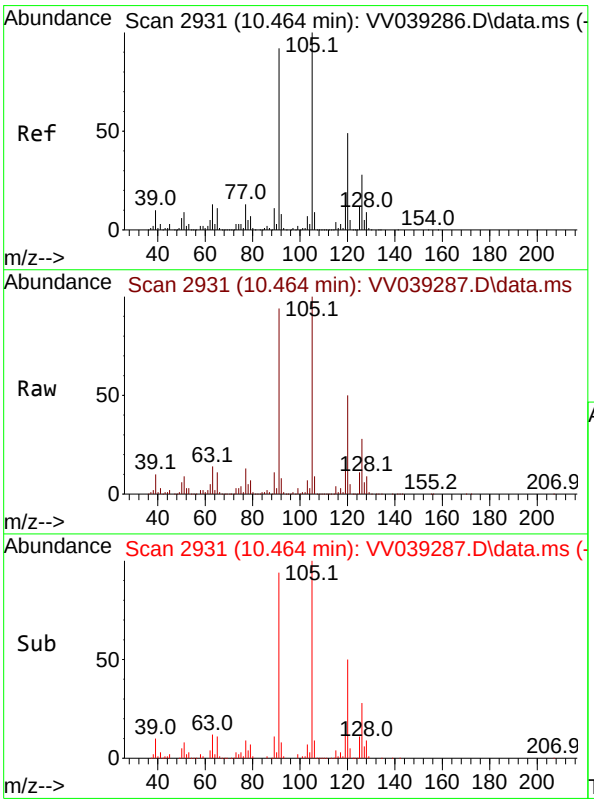
#79
2-Chlorotoluene
Concen: 106.088 ug/l
RT: 10.349 min Scan# 2
Delta R.T. 0.003 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 3001261

Ion	Ratio	Lower	Upper
91	100		
126	33.8	16.9	50.6

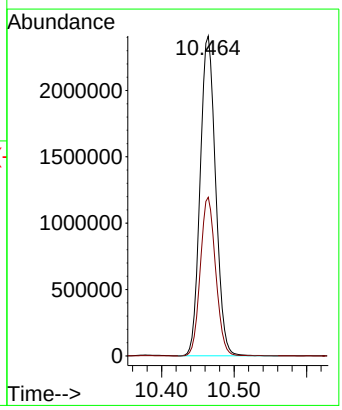


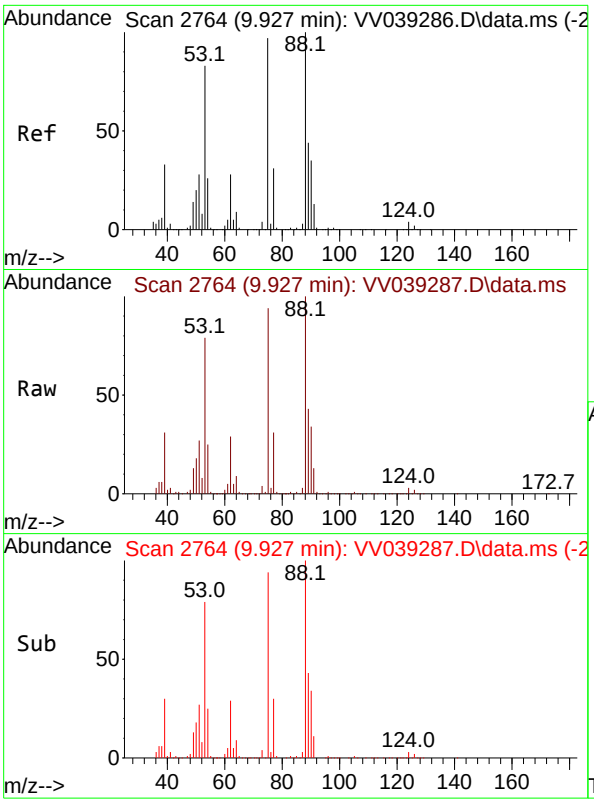


#80
1,3,5-Trimethylbenzene
Concen: 112.666 ug/l
RT: 10.464 min Scan# 2931
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion:105 Resp: 3568373

Ion	Ratio	Lower	Upper
105	100		
120	49.2	24.3	73.0



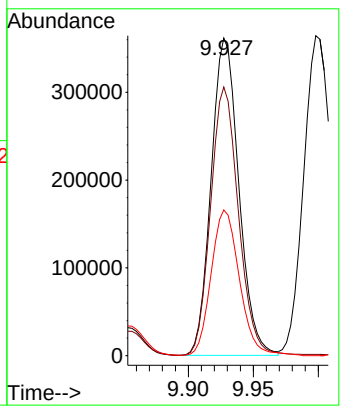


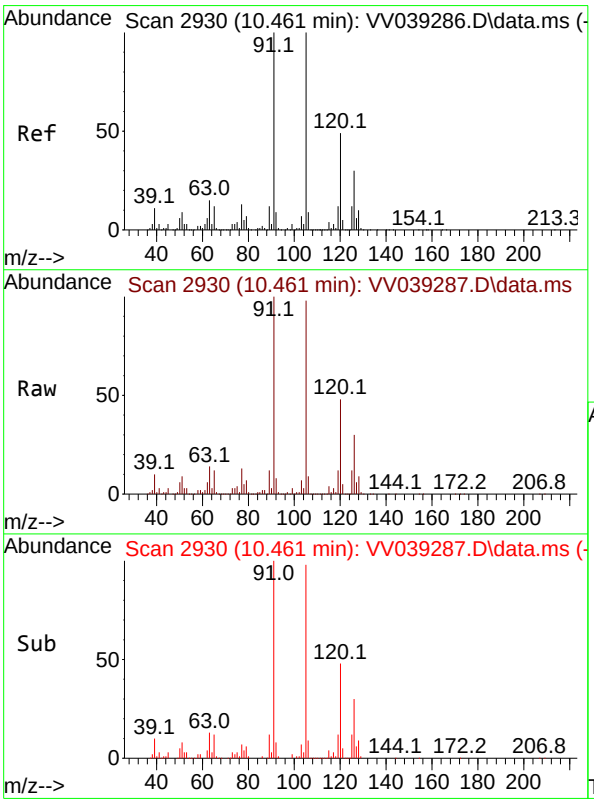
#81
trans-1,4-Dichloro-2-butene
Concen: 108.969 ug/l
RT: 9.927 min Scan# 2
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 535551

Ion	Ratio	Lower	Upper
75	100		
53	85.1	69.9	104.9
89	47.0	37.4	56.0

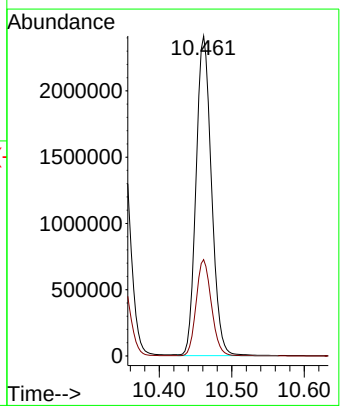


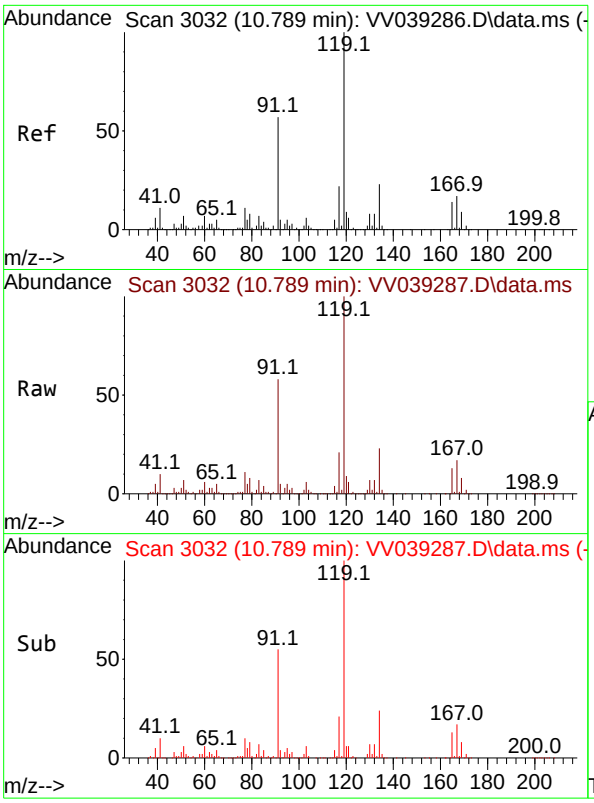


#82
4-Chlorotoluene
Concen: 109.222 ug/l
RT: 10.461 min Scan# 2930
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 91 Resp: 3551601

Ion	Ratio	Lower	Upper
91	100		
126	29.9	14.8	44.4



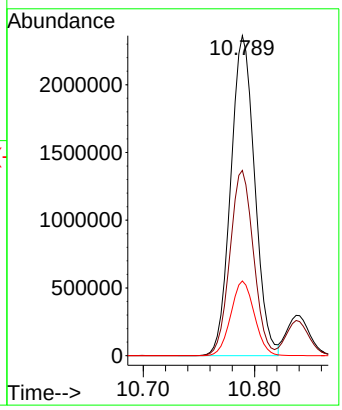


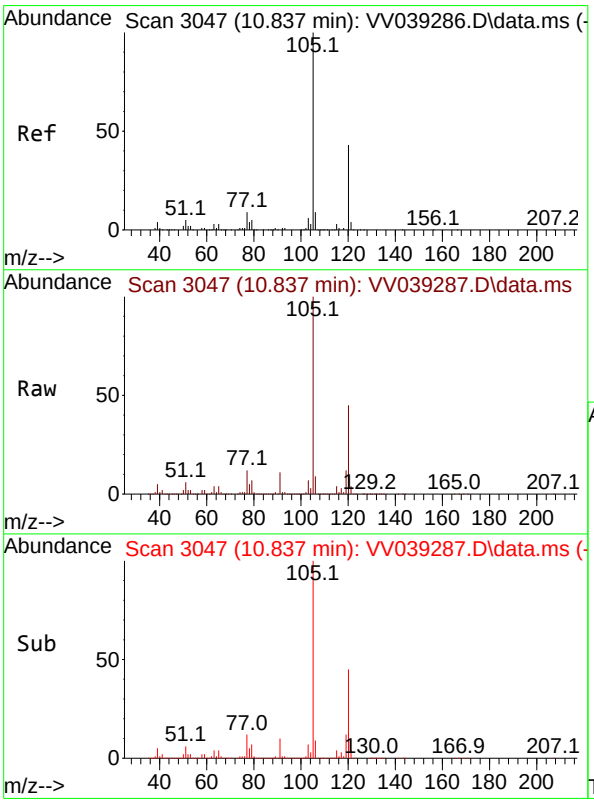
#83
tert-Butylbenzene
Concen: 112.082 ug/l
RT: 10.789 min Scan# 3
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 3524869

Ion	Ratio	Lower	Upper
119	100		
91	57.0	28.2	84.7
134	23.0	11.5	34.4

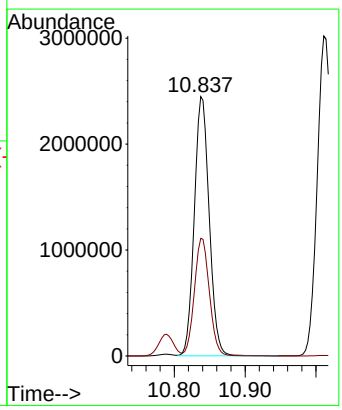


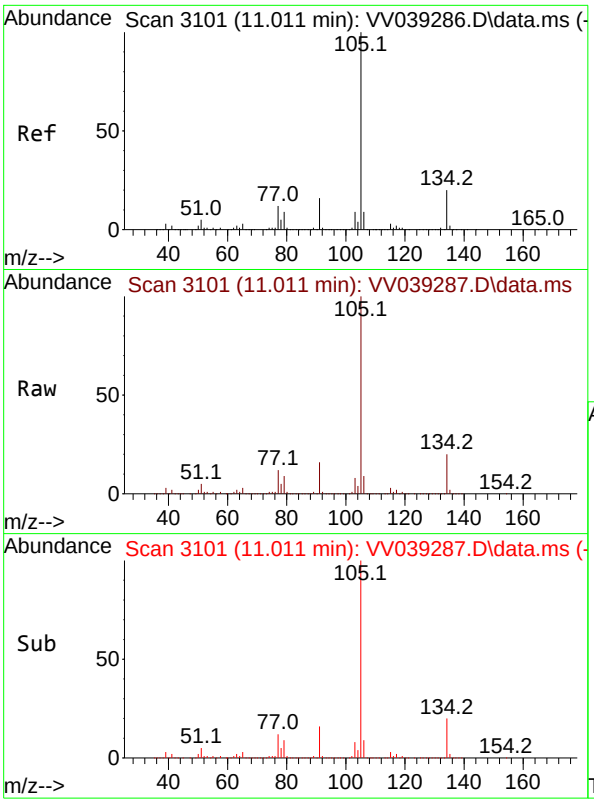


#84
1,2,4-Trimethylbenzene
Concen: 114.530 ug/l
RT: 10.837 min Scan# 3047
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion:105 Resp: 3570942

Ion	Ratio	Lower	Upper
105	100		
120	45.5	22.8	68.4



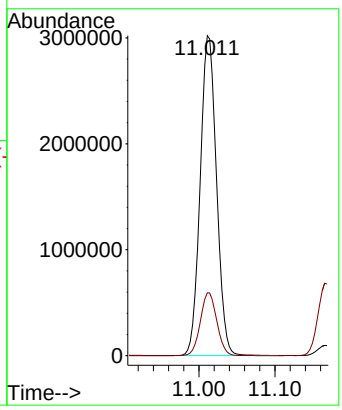


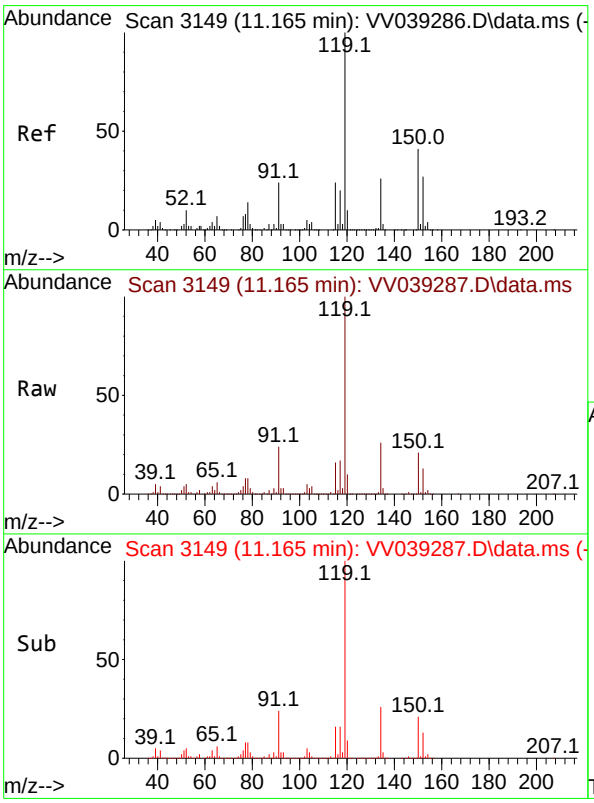
#85
sec-Butylbenzene
Concen: 113.251 ug/l
RT: 11.011 min Scan# 3
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 4503223

Ion	Ratio	Lower	Upper
105	100		
134	19.9	9.8	29.5

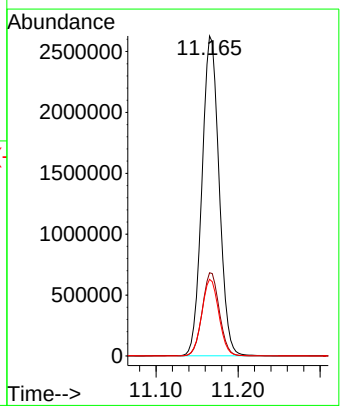


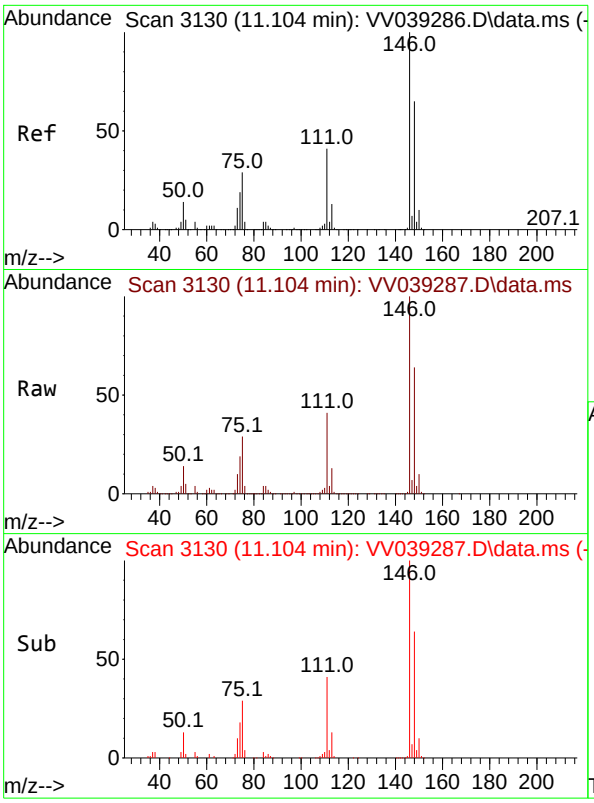


#86
p-Isopropyltoluene
Concen: 111.182 ug/l
RT: 11.165 min Scan# 3149
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion:119 Resp: 3801102

Ion	Ratio	Lower	Upper
119	100		
134	25.9	12.9	38.6
91	23.8	12.2	36.4



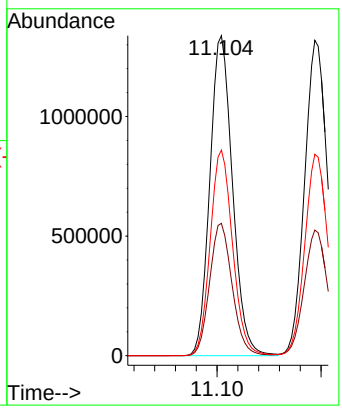


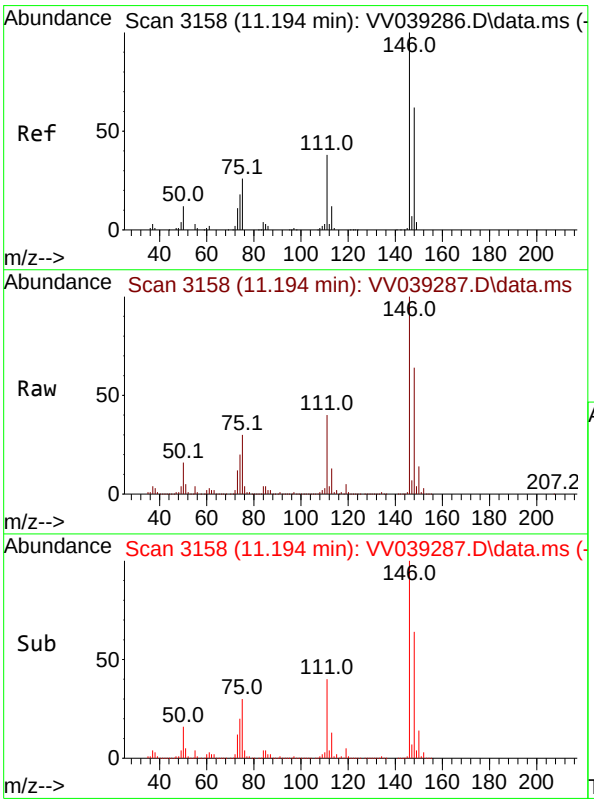
#87
1,3-Dichlorobenzene
Concen: 97.806 ug/l
RT: 11.104 min Scan# 3
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 2025215

Ion	Ratio	Lower	Upper
146	100		
111	41.2	20.6	61.8
148	63.8	31.9	95.9

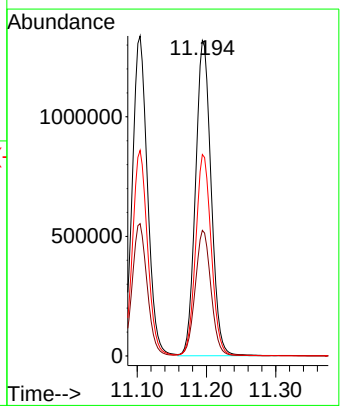


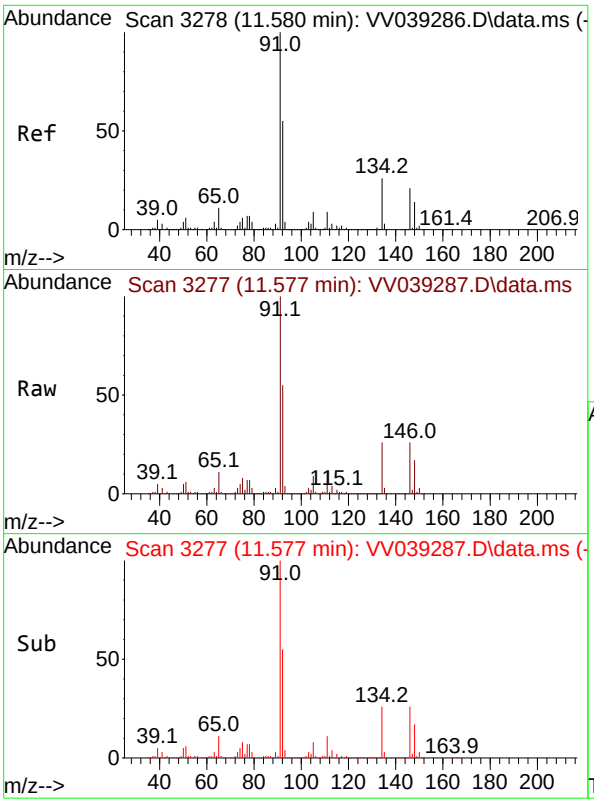


#88
1,4-Dichlorobenzene
Concen: 88.407 ug/l
RT: 11.194 min Scan# 3158
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion:146 Resp: 2063431

Ion	Ratio	Lower	Upper
146	100		
111	40.3	19.7	59.0
148	63.9	31.5	94.5



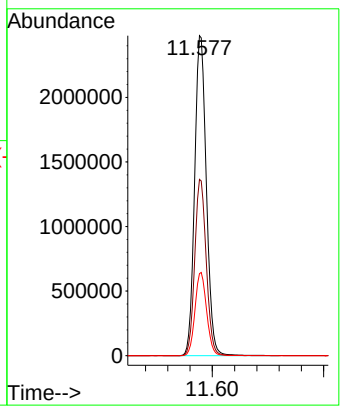


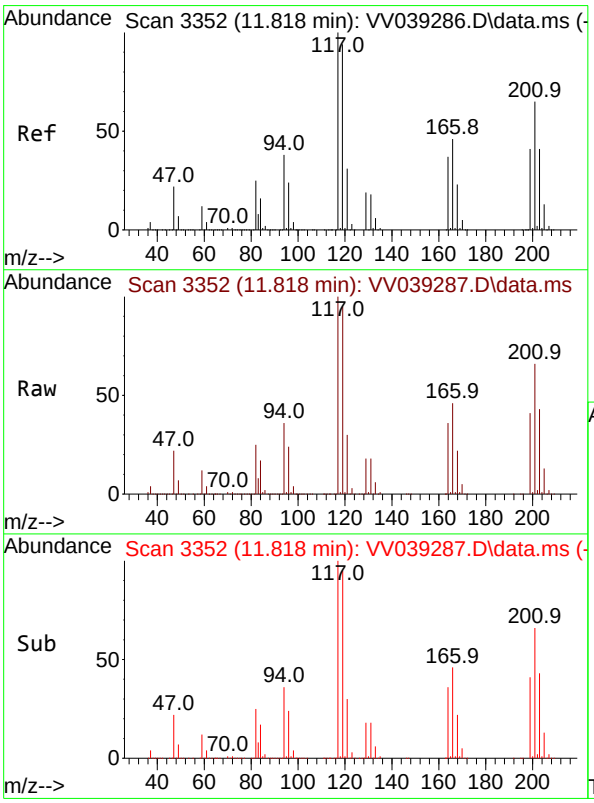
#89
n-Butylbenzene
Concen: 113.614 ug/l
RT: 11.577 min Scan# 3
Delta R.T. -0.003 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 3617227

Ion	Ratio	Lower	Upper
91	100		
92	54.4	26.9	80.6
134	25.9	12.6	37.8

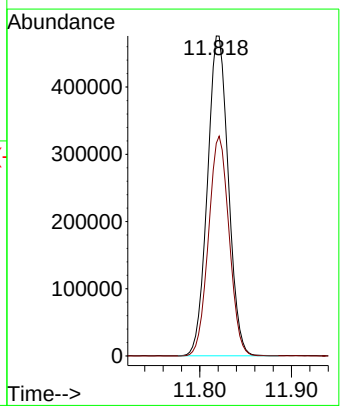


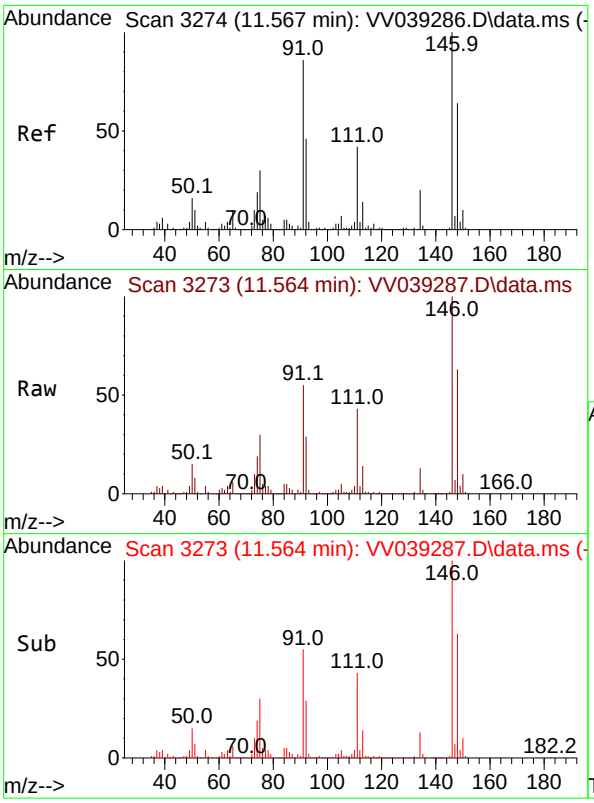


#90
Hexachloroethane
Concen: 89.118 ug/l
RT: 11.818 min Scan# 3352
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion:117 Resp: 753378

Ion	Ratio	Lower	Upper
117	100		
201	67.7	33.7	101.1



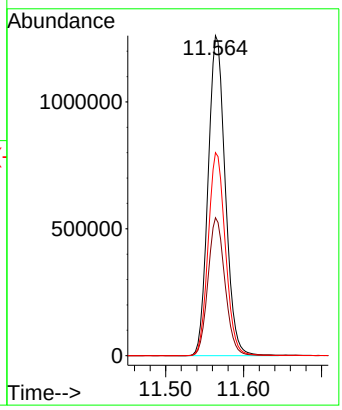


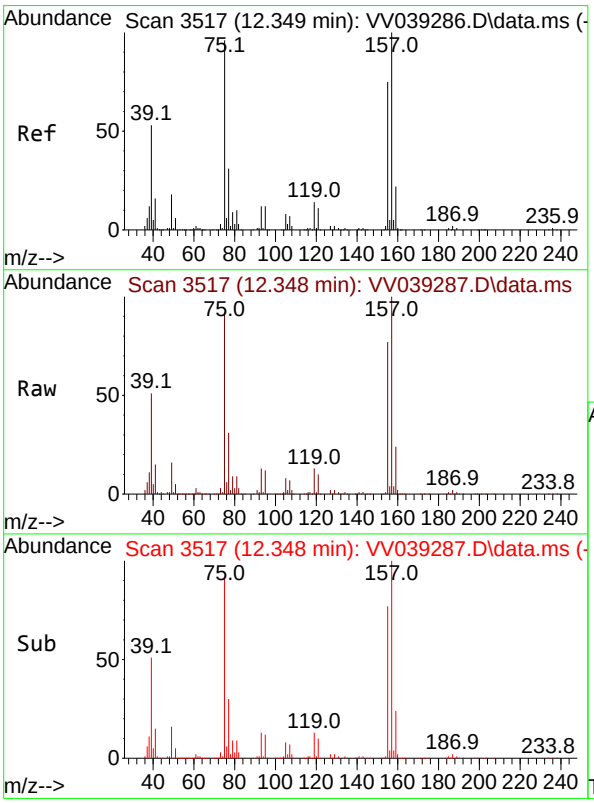
#91
1,2-Dichlorobenzene
Concen: 97.835 ug/l
RT: 11.564 min Scan# 3
Delta R.T. -0.003 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 1927089

Ion	Ratio	Lower	Upper
146	100		
111	42.7	21.3	64.0
148	63.6	31.9	95.7

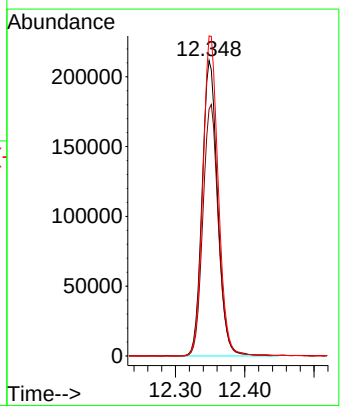


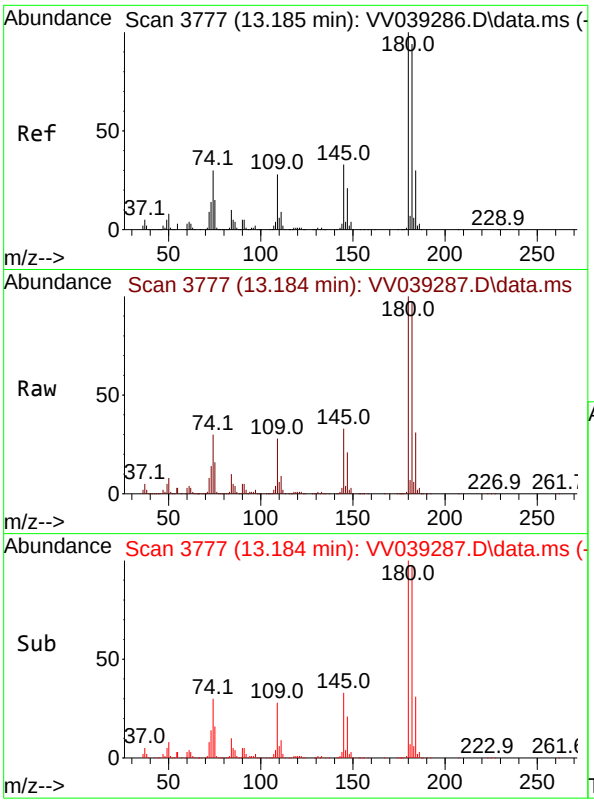


#92
1,2-Dibromo-3-Chloropropane
Concen: 92.330 ug/l
RT: 12.348 min Scan# 3517
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion: 75 Resp: 329241

Ion	Ratio	Lower	Upper
75	100		
155	84.8	40.8	122.5
157	107.5	53.3	160.0



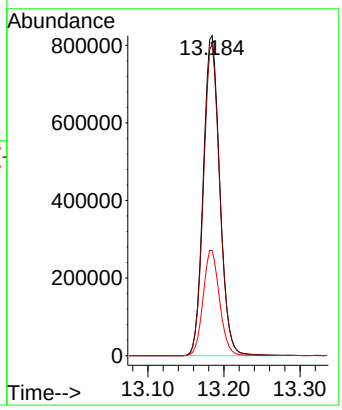


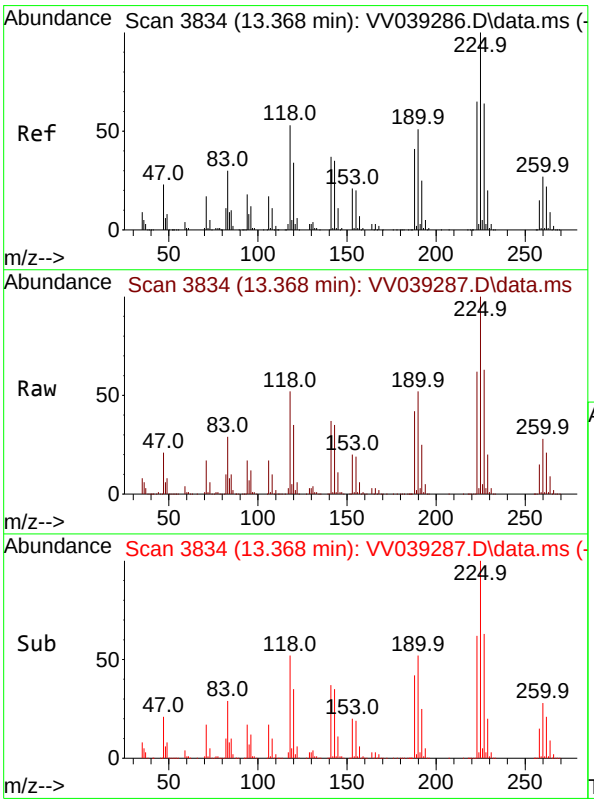
#93
1,2,4-Trichlorobenzene
Concen: 113.268 ug/l
RT: 13.184 min Scan# 3
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 1244317

Ion	Ratio	Lower	Upper
180	100		
182	96.7	47.3	141.9
145	32.9	16.3	48.9

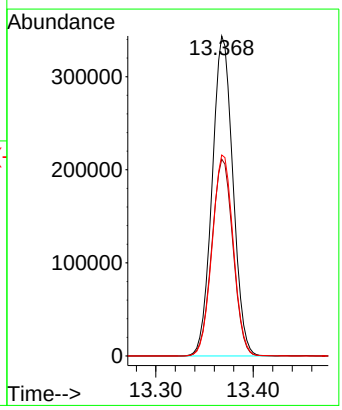


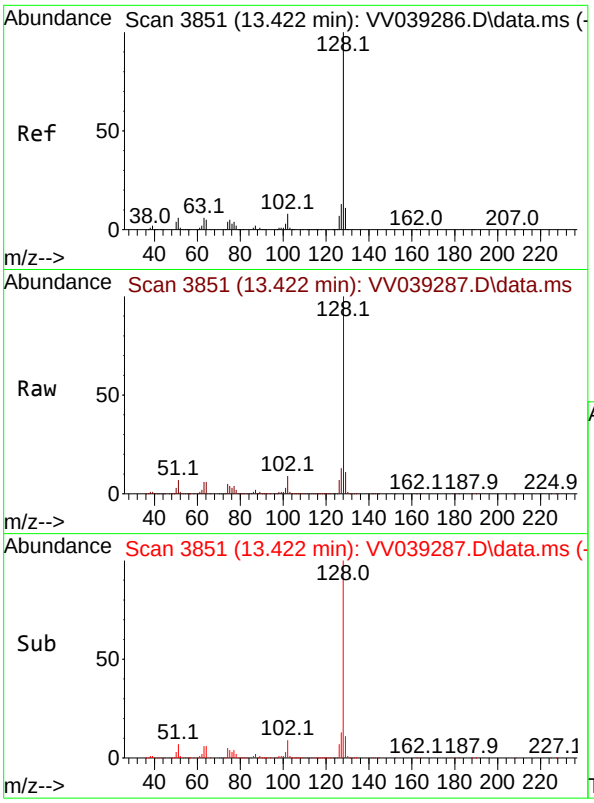


#94
Hexachlorobutadiene
Concen: 91.466 ug/l
RT: 13.368 min Scan# 3834
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion:225 Resp: 508802

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.3	93.8
227	63.9	31.7	95.1



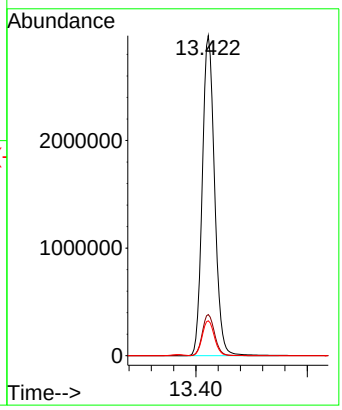


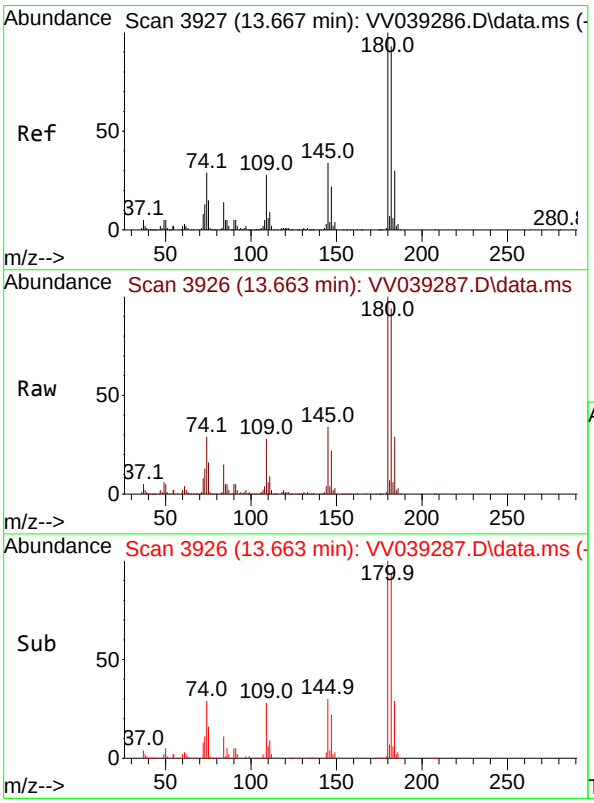
#95
Naphthalene
Concen: 126.683 ug/l
RT: 13.422 min Scan# 3
Delta R.T. -0.000 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 4559594

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 112.009 ug/l
RT: 13.663 min Scan# 3926
Delta R.T. -0.003 min
Lab File: VV039287.D
Acq: 07 Oct 2025 11:32

Tgt Ion:180 Resp: 1278887

Ion	Ratio	Lower	Upper
180	100		
182	93.9	46.7	140.1
145	34.1	17.2	51.5