Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031825\
Data File : VN086001.D
Acq On : 18 Mar 2025 14:09
Operator : JC\MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Mar 19 02:57:23 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031825W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 19 02:30:27 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	8.224	168	145853	50.000	ug/l		0.00
34) 1,4-Difluorobenzene	9.100	114	249612	50.000	ug/l		0.00
63) Chlorobenzene-d5	11.865	117	206893	50.000	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	83272	50.000	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.576	65	2606	1.305	ug/l		0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	2.600%#			
35) Dibromofluoromethane	8.165	113	2151	1.235	ug/l		0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	2.460%#			
50) Toluene-d8	10.559	98	5990	0.947	ug/l		0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	1.900%#			
62) 4-Bromofluorobenzene	12.847	95	1886	0.836	ug/l		0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	1.680%#			
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.124	85	1979	1.024	ug/l		86
3) Chloromethane	2.359	50	1992	1.176	ug/l		99
4) Vinyl Chloride	2.512	62	1726	0.996	ug/l	#	74
5) Bromomethane	2.971	94	1817	1.540	ug/l		93
6) Chloroethane	3.124	64	1302	1.192	ug/l		90
7) Trichlorofluoromethane	3.500	101	3696	1.187	ug/l		86
8) Diethyl Ether	3.959	74	980	1.028	ug/l		75
9) 1,1,2-Trichlorotrifluo...	4.365	101	1415	0.855	ug/l		93
10) Methyl Iodide	4.588	142	2337	1.084	ug/l	#	86
11) Tert butyl alcohol	5.524	59	1298	4.590	ug/l	#	73
12) 1,1-Dichloroethene	4.347	96	1210	0.810	ug/l	#	69
13) Acrolein	4.177	56	1760	5.836	ug/l		93
14) Allyl chloride	5.024	41	1936	1.039	ug/l	#	85
15) Acrylonitrile	5.724	53	3682	4.930	ug/l	#	68
16) Acetone	4.436	43	3256	5.336	ug/l		99
17) Carbon Disulfide	4.706	76	6146	1.251	ug/l	#	94
18) Methyl Acetate	5.024	43	1947	1.290	ug/l	#	77
19) Methyl tert-butyl Ether	5.794	73	4880	0.997	ug/l	#	91
20) Methylene Chloride	5.271	84	2132	1.194	ug/l	#	80
21) trans-1,2-Dichloroethene	5.794	96	1725	1.056	ug/l	#	76
22) Diisopropyl ether	6.665	45	1786	0.450	ug/l	#	50
23) Vinyl Acetate	6.606	43	12634	4.195	ug/l		98
24) 1,1-Dichloroethane	6.553	63	1618	0.554	ug/l	#	81
25) 2-Butanone	7.482	43	4310	4.895	ug/l		95
26) 2,2-Dichloropropane	7.482	77	2930	1.042	ug/l	#	68
27) cis-1,2-Dichloroethene	7.488	96	1845	0.994	ug/l		90
28) Bromochloromethane	7.812	49	1520	1.228	ug/l	#	98
29) Tetrahydrofuran	7.841	42	2219	4.082	ug/l	#	81
30) Chloroform	7.959	83	3631	1.125	ug/l		91
31) Cyclohexane	8.229	56	5271	2.118	ug/l	#	35
32) 1,1,1-Trichloroethane	8.165	97	3278	1.072	ug/l	#	42
36) 1,1-Dichloropropene	8.376	75	2281	0.994	ug/l		97
37) Ethyl Acetate	7.559	43	1456	0.752	ug/l	#	81
38) Carbon Tetrachloride	8.365	117	3114	1.032	ug/l	#	95
39) Methylcyclohexane	9.594	83	2186	0.960	ug/l		92
40) Benzene	8.606	78	7317	1.016	ug/l		96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031825\
Data File : VN086001.D
Acq On : 18 Mar 2025 14:09
Operator : JC\MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Mar 19 02:57:23 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031825W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 19 02:30:27 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	7.777	41	657	0.711	ug/l	#	72
42) 1,2-Dichloroethane	8.671	62	2601	1.036	ug/l		80
43) Isopropyl Acetate	8.694	43	5607	1.334	ug/l	#	75
44) Trichloroethene	9.347	130	2173	1.164	ug/l		74
45) 1,2-Dichloropropane	9.623	63	1541	0.941	ug/l	#	83
46) Dibromomethane	9.700	93	1370	1.064	ug/l		90
47) Bromodichloromethane	9.882	83	2680	0.995	ug/l	#	82
48) Methyl methacrylate	9.682	41	1275	0.921	ug/l	#	77
49) 1,4-Dioxane	9.688	88	458	13.999	ug/l	#	47
51) 4-Methyl-2-Pentanone	10.447	43	7154	3.868	ug/l		94
52) Toluene	10.629	92	3631	0.821	ug/l		95
53) t-1,3-Dichloropropene	10.835	75	2225	0.851	ug/l		100
54) cis-1,3-Dichloropropene	10.312	75	2318	0.840	ug/l		89
55) 1,1,2-Trichloroethane	11.018	97	1670	0.990	ug/l	#	86
56) Ethyl methacrylate	10.870	69	1488	0.886	ug/l		90
57) 1,3-Dichloropropane	11.159	76	2752	0.960	ug/l		96
58) 2-Chloroethyl Vinyl ether	10.159	63	3357	7.514	ug/l		99
59) 2-Hexanone	11.194	43	5032	3.734	ug/l		87
60) Dibromochloromethane	11.359	129	2077	0.954	ug/l		92
61) 1,2-Dibromoethane	11.465	107	1624	0.938	ug/l		94
64) Tetrachloroethene	11.106	164	1792	1.086	ug/l		92
65) Chlorobenzene	11.888	112	5000	1.056	ug/l		91
66) 1,1,1,2-Tetrachloroethane	11.953	131	1843	1.047	ug/l	#	66
67) Ethyl Benzene	11.964	91	6561	0.866	ug/l		99
68) m/p-Xylenes	12.070	106	5319	1.787	ug/l		82
69) o-Xylene	12.400	106	2200	0.805	ug/l		92
70) Styrene	12.412	104	3823	0.819	ug/l		87
71) Bromoform	12.576	173	1536	1.044	ug/l	#	91
73) Isopropylbenzene	12.694	105	5061	0.890	ug/l		97
74) N-amyl acetate	12.494	43	1639	0.861	ug/l	#	91
75) 1,1,2,2-Tetrachloroethane	12.935	83	2184	1.135	ug/l	#	91
76) 1,2,3-Trichloropropane	12.994	75	2714	1.430	ug/l		72
77) Bromobenzene	12.976	156	1666	1.051	ug/l		98
78) n-propylbenzene	13.035	91	5242	0.814	ug/l		98
79) 2-Chlorotoluene	13.129	91	3888	0.909	ug/l		98
80) 1,3,5-Trimethylbenzene	13.170	105	3984	0.830	ug/l		97
81) trans-1,4-Dichloro-2-b...	12.735	75	573	0.813	ug/l	#	86
82) 4-Chlorotoluene	13.223	91	4068	0.925	ug/l		100
83) tert-Butylbenzene	13.435	119	3963	0.965	ug/l		92
84) 1,2,4-Trimethylbenzene	13.482	105	3881	0.801	ug/l		97
85) sec-Butylbenzene	13.617	105	4035	0.753	ug/l		99
86) p-Isopropyltoluene	13.723	119	3477	0.767	ug/l		93
87) 1,3-Dichlorobenzene	13.735	146	2812	0.984	ug/l		92
88) 1,4-Dichlorobenzene	13.735	146	2812	0.936	ug/l		92
89) n-Butylbenzene	14.053	91	3124	0.846	ug/l		93
90) Hexachloroethane	14.335	117	1276	1.220	ug/l		76
91) 1,2-Dichlorobenzene	14.100	146	3337	1.174	ug/l		96
92) 1,2-Dibromo-3-Chloropr...	14.723	75	319	0.831	ug/l	#	20
93) 1,2,4-Trichlorobenzene	15.388	180	1497	1.048	ug/l		94
94) Hexachlorobutadiene	15.500	225	965	1.164	ug/l		80
95) Naphthalene	15.641	128	4162	1.006	ug/l	#	81
96) 1,2,3-Trichlorobenzene	15.829	180	1329	0.980	ug/l	#	86

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031825\
Data File : VN086001.D
Acq On : 18 Mar 2025 14:09
Operator : JC\MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Mar 19 02:57:23 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031825W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 19 02:30:27 2025
Response via : Initial Calibration

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

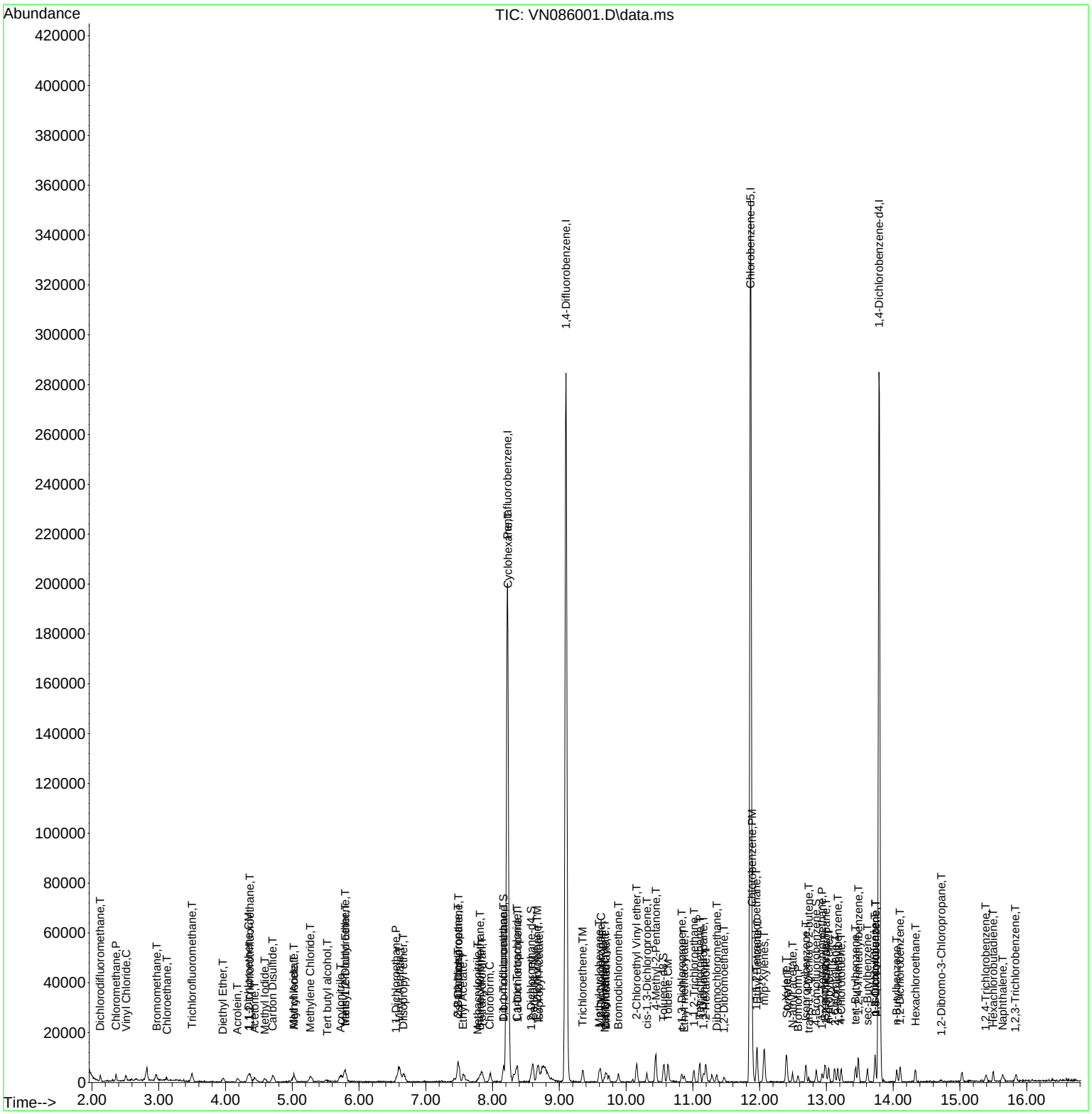
(#) = qualifier out of range (m) = manual integration (+) = signals summed

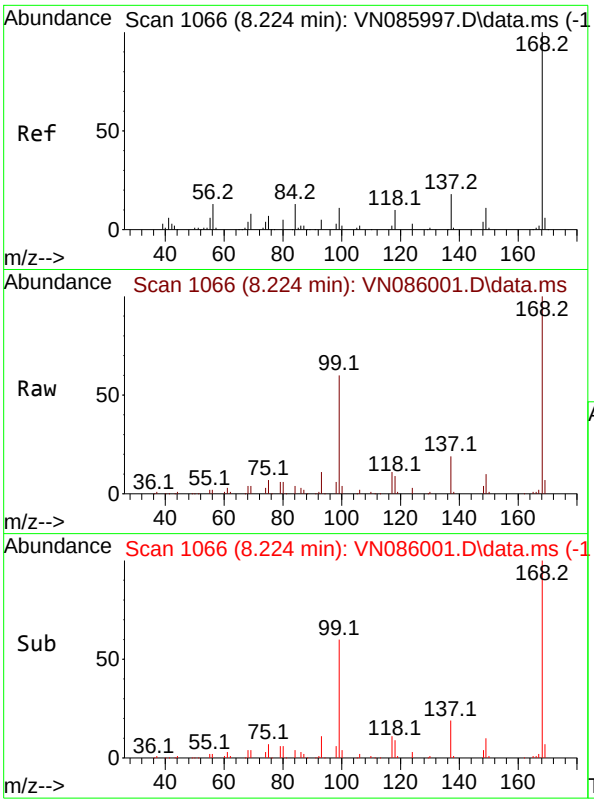
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031825\
Data File : VN086001.D
Acq On : 18 Mar 2025 14:09
Operator : JC\MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Mar 19 02:57:23 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031825W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 19 02:30:27 2025
Response via : Initial Calibration



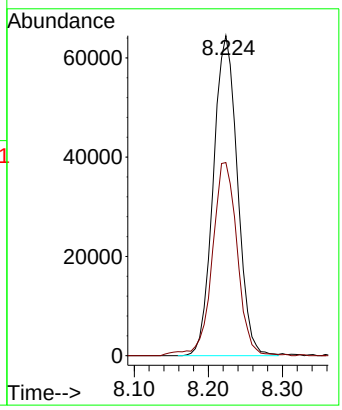


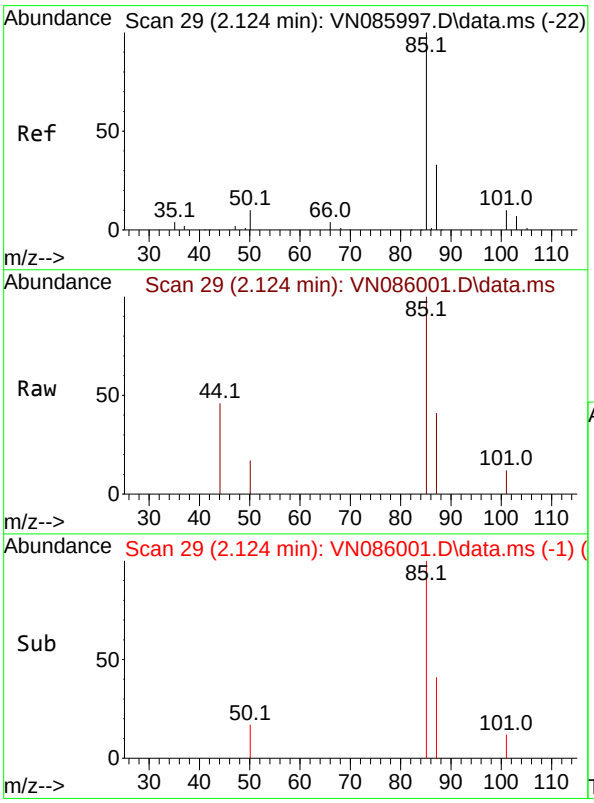
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 145853

Ion	Ratio	Lower	Upper
168	100		
99	60.0	49.4	74.2

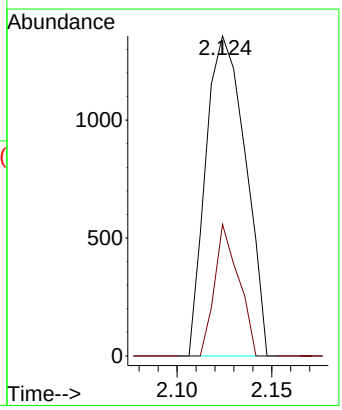


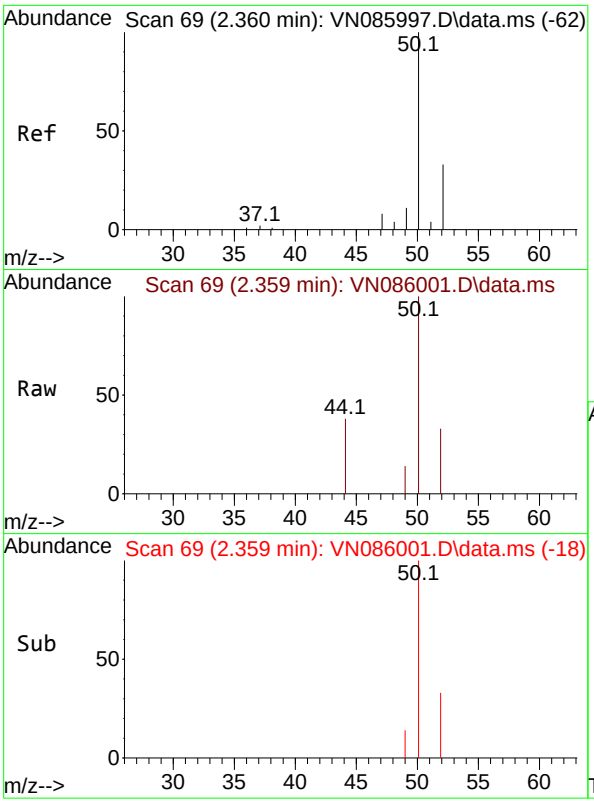


#2
Dichlorodifluoromethane
Concen: 1.024 ug/l
RT: 2.124 min Scan# 29
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 85 Resp: 1979

Ion	Ratio	Lower	Upper
85	100		
87	41.1	16.5	49.5



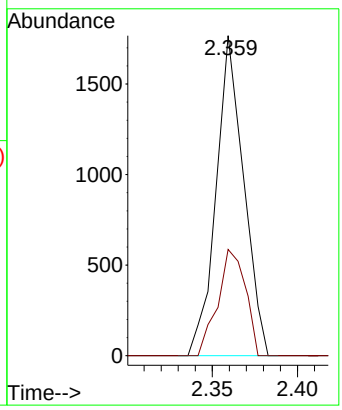


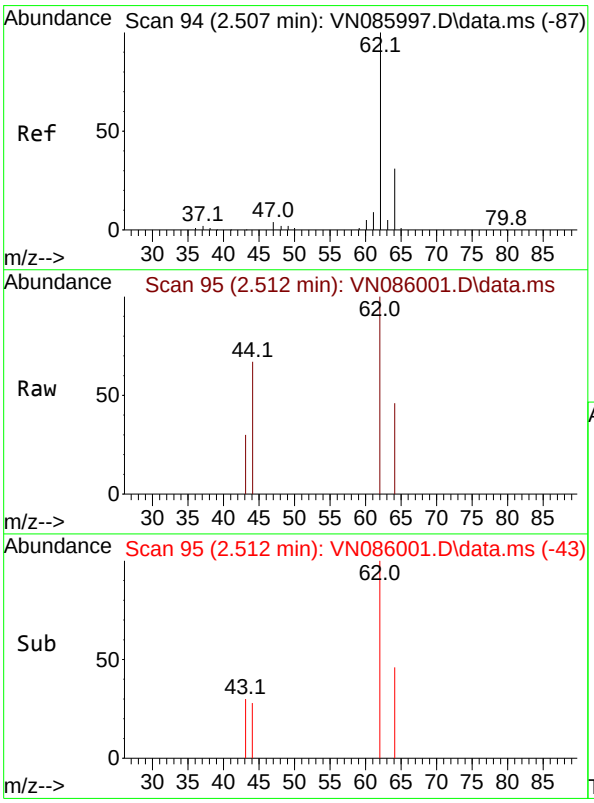
#3
Chloromethane
Concen: 1.176 ug/l
RT: 2.359 min Scan# 6
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 1992

Ion	Ratio	Lower	Upper
50	100		
52	33.2	26.0	39.0

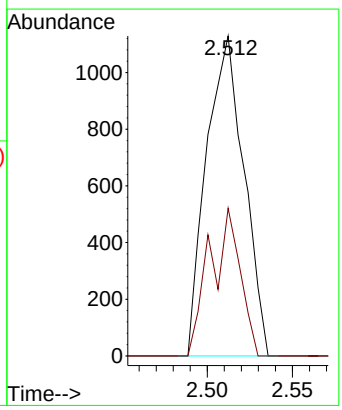


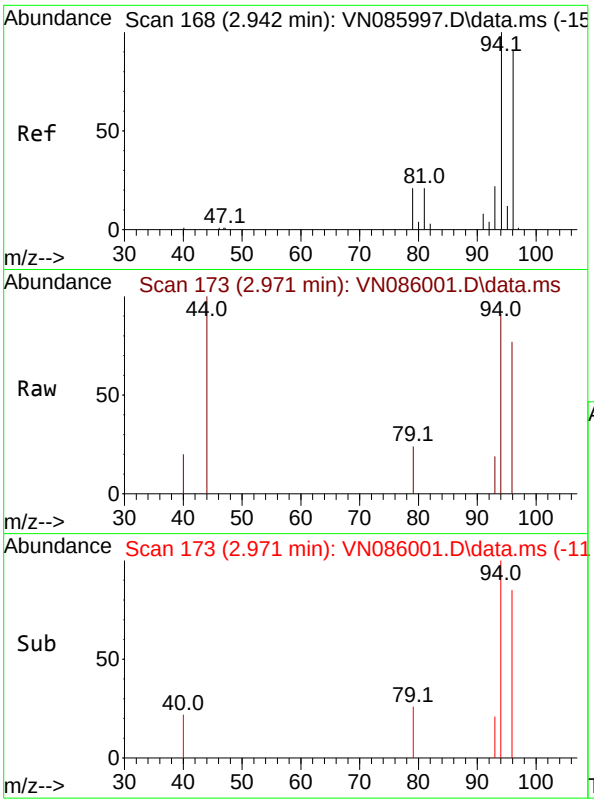


#4
Vinyl Chloride
Concen: 0.996 ug/l
RT: 2.512 min Scan# 95
Delta R.T. 0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 62 Resp: 1726

Ion	Ratio	Lower	Upper
62	100		
64	46.1	25.2	37.8#



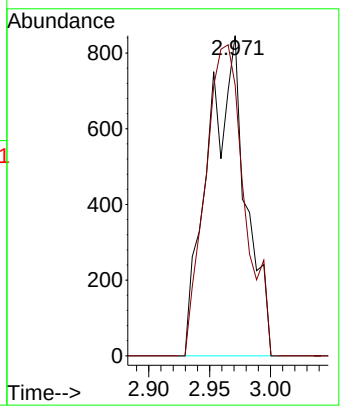


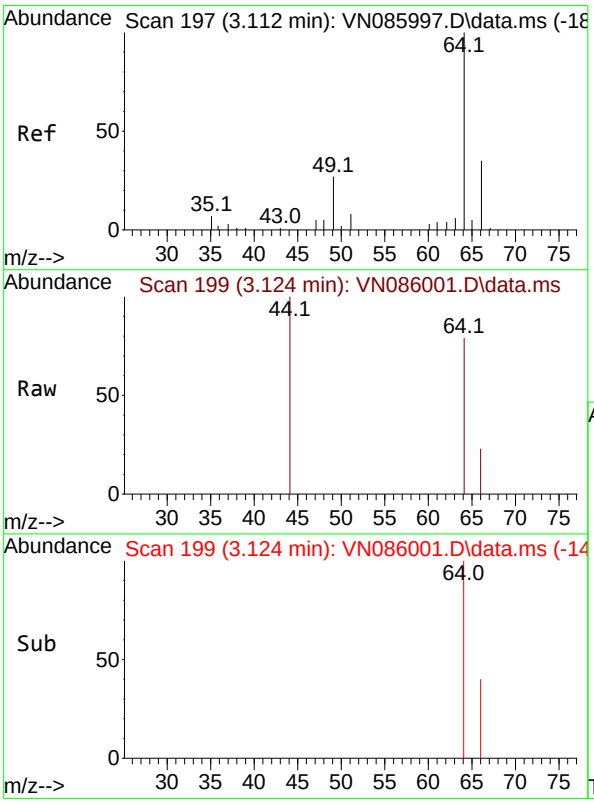
#5
Bromomethane
Concen: 1.540 ug/l
RT: 2.971 min Scan# 1
Delta R.T. 0.029 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 1817

Ion	Ratio	Lower	Upper
94	100		
96	84.5	72.8	109.2

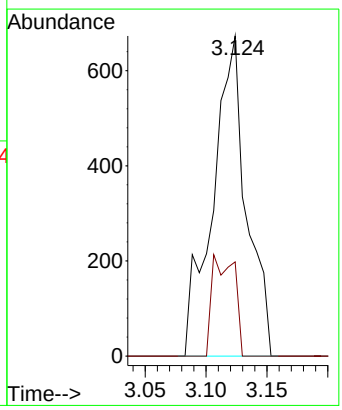


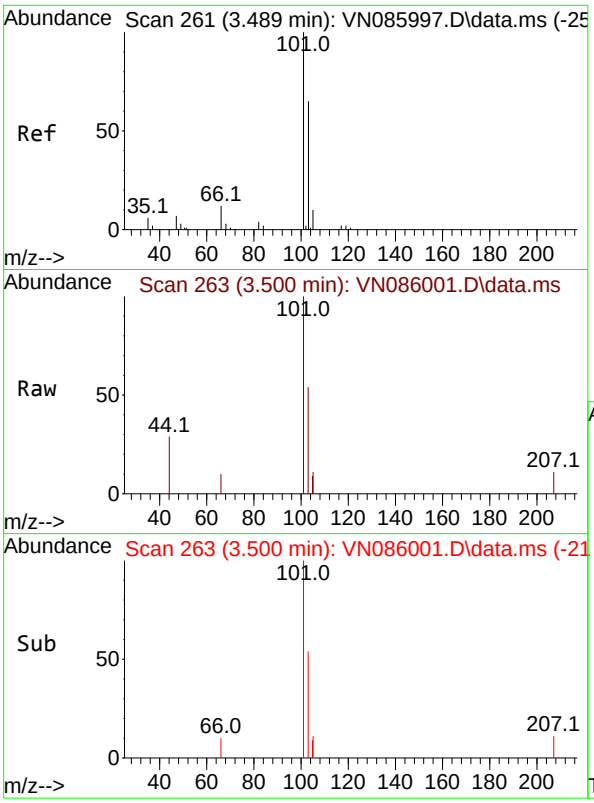


#6
Chloroethane
Concen: 1.192 ug/l
RT: 3.124 min Scan# 199
Delta R.T. 0.011 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 64 Resp: 1302

Ion	Ratio	Lower	Upper
64	100		
66	29.4	28.3	42.5



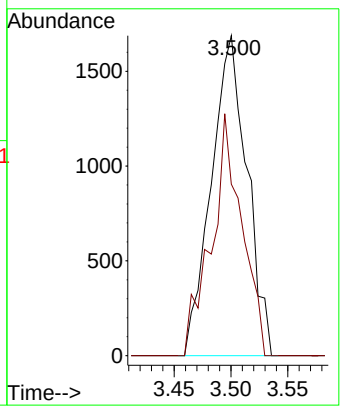


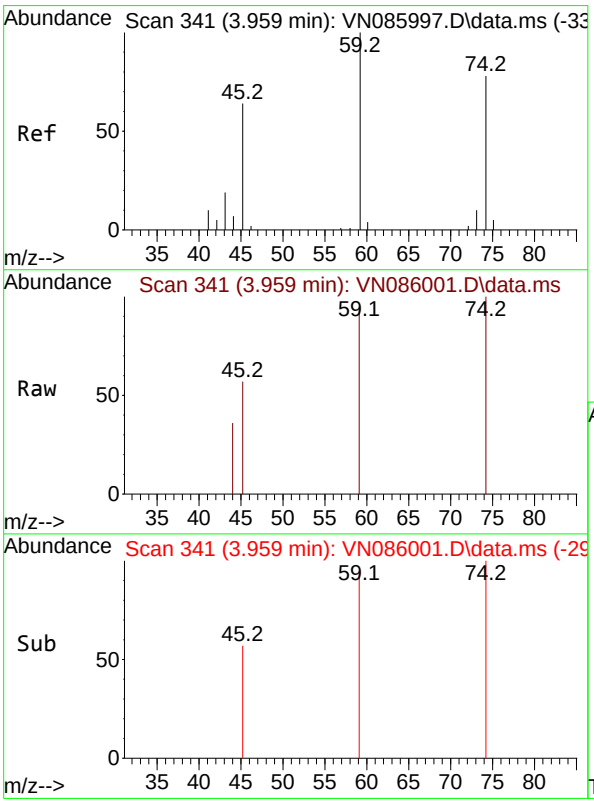
#7
Trichlorofluoromethane
Concen: 1.187 ug/l
RT: 3.500 min Scan# 2
Delta R.T. 0.011 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 3696

Ion	Ratio	Lower	Upper
101	100		
103	53.6	51.7	77.5

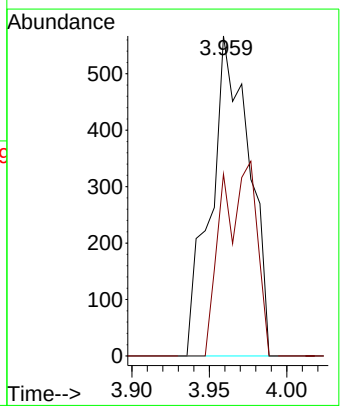


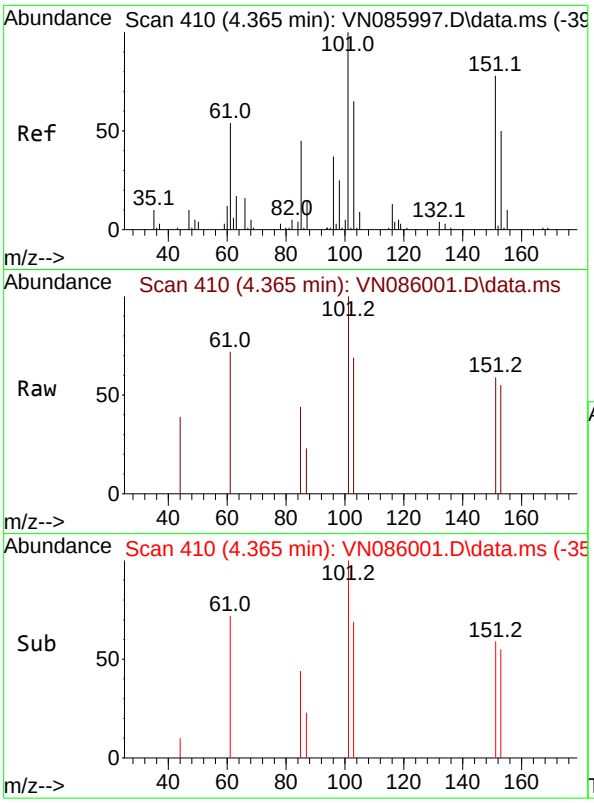


#8
Diethyl Ether
Concen: 1.028 ug/l
RT: 3.959 min Scan# 341
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 74 Resp: 980

Ion	Ratio	Lower	Upper
74	100		
45	54.1	38.0	113.9



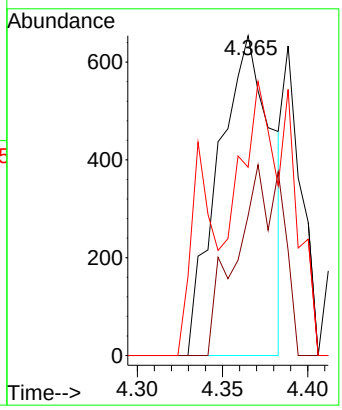


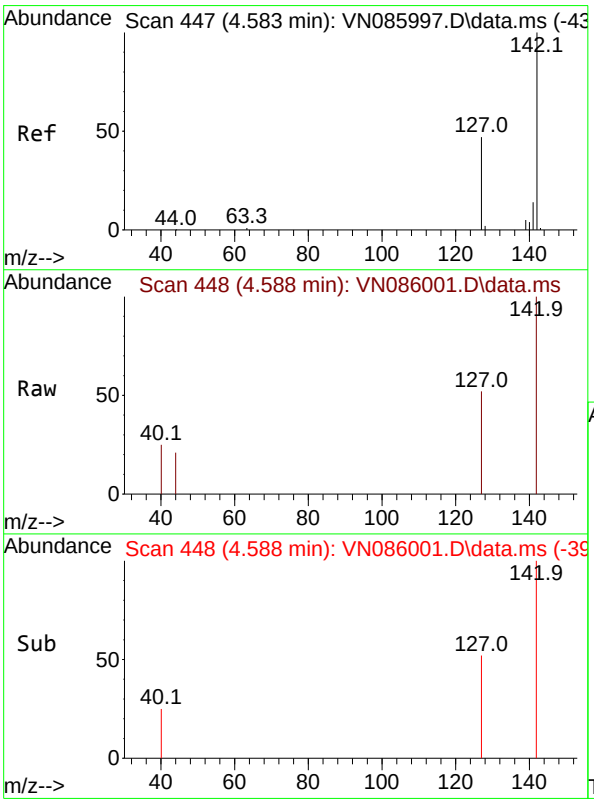
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.855 ug/l
RT: 4.365 min Scan# 41
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 1415

Ion	Ratio	Lower	Upper
101	100		
85	51.8	36.5	54.7
151	84.8	63.4	95.0

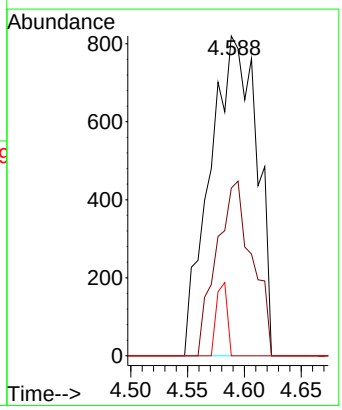


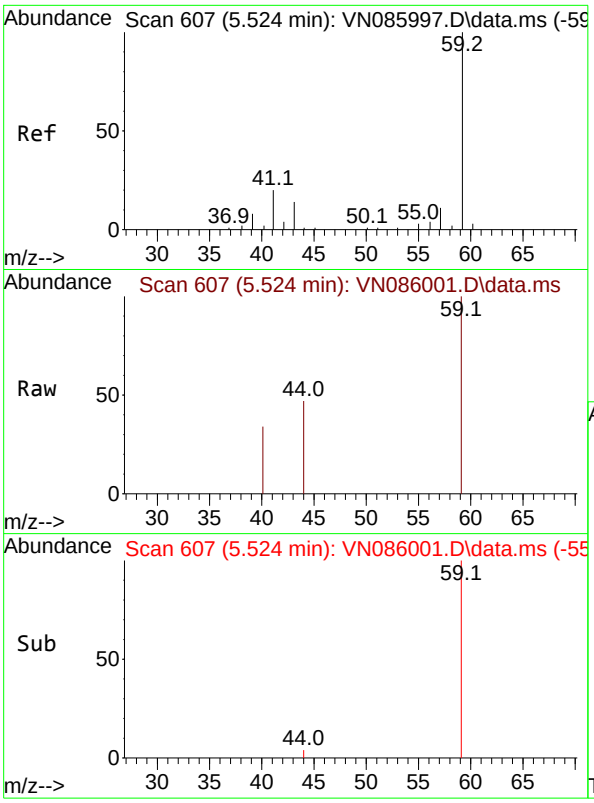


#10
Methyl Iodide
Concen: 1.084 ug/l
RT: 4.588 min Scan# 448
Delta R.T. 0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion:142 Resp: 2337

Ion	Ratio	Lower	Upper
142	100		
127	52.4	37.5	56.3
141	0.0	11.0	16.6#



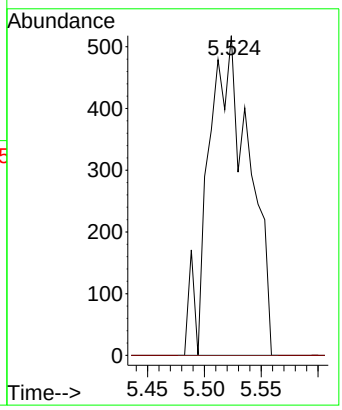


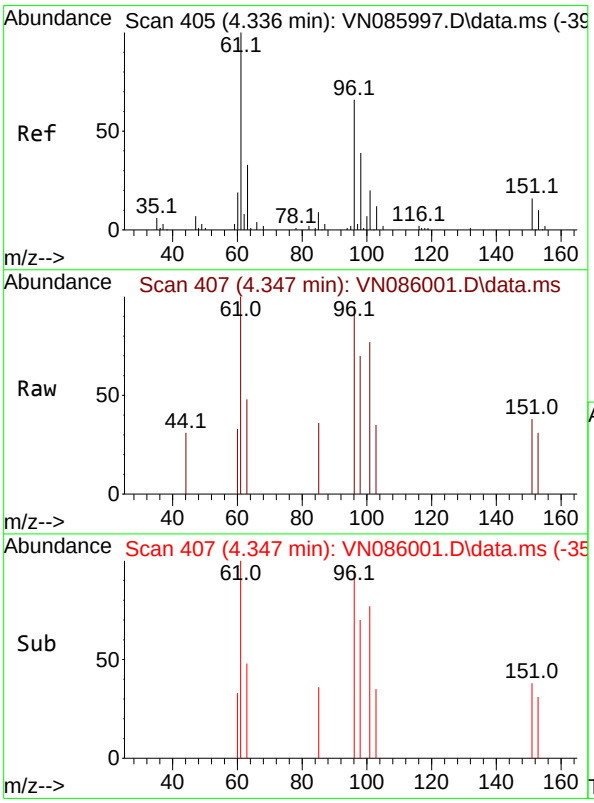
#11
Tert butyl alcohol
Concen: 4.590 ug/l
RT: 5.524 min Scan# 6
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 59 Resp: 1298

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.9	11.9#

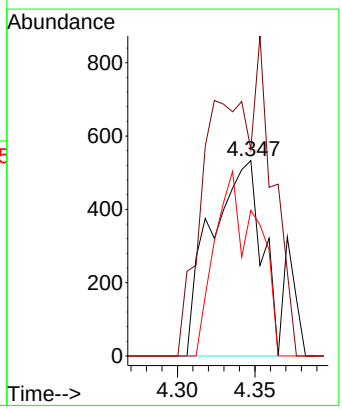


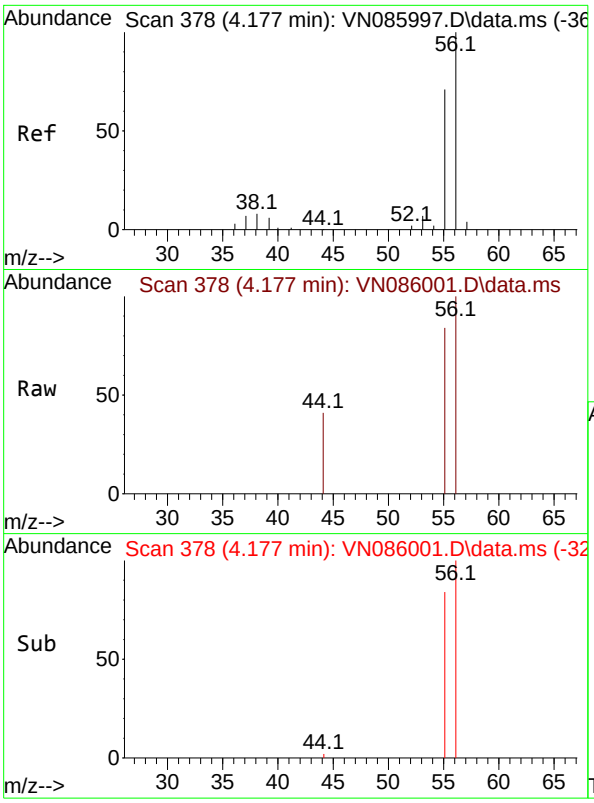


#12
1,1-Dichloroethene
Concen: 0.810 ug/l
RT: 4.347 min Scan# 407
Delta R.T. 0.011 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 96 Resp: 1210

Ion	Ratio	Lower	Upper
96	100		
61	105.8	120.5	180.7#
98	74.5	47.4	71.0#



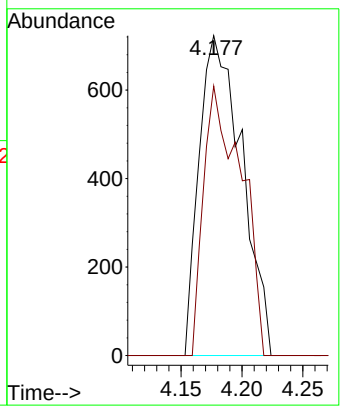


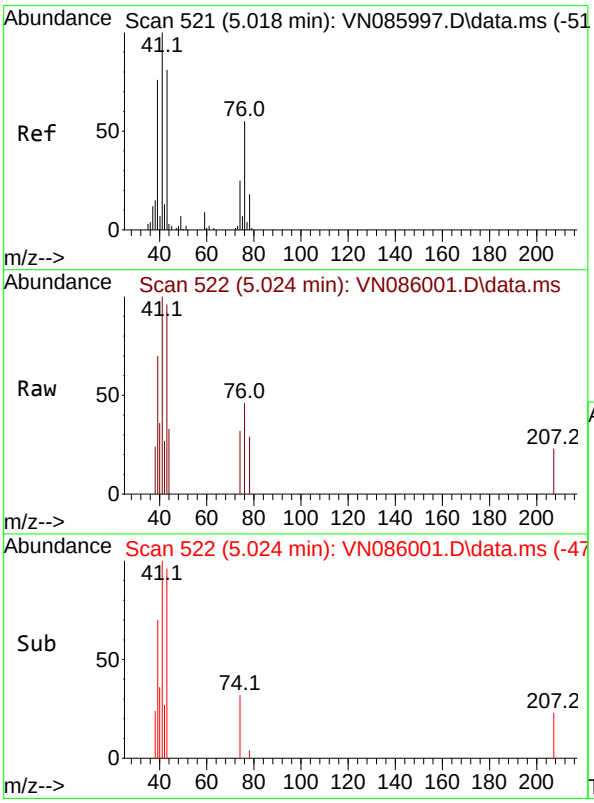
#13
Acrolein
Concen: 5.836 ug/l
RT: 4.177 min Scan# 3
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 1760

Ion	Ratio	Lower	Upper
56	100		
55	75.0	55.1	82.7

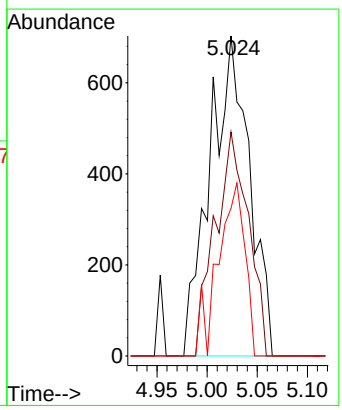


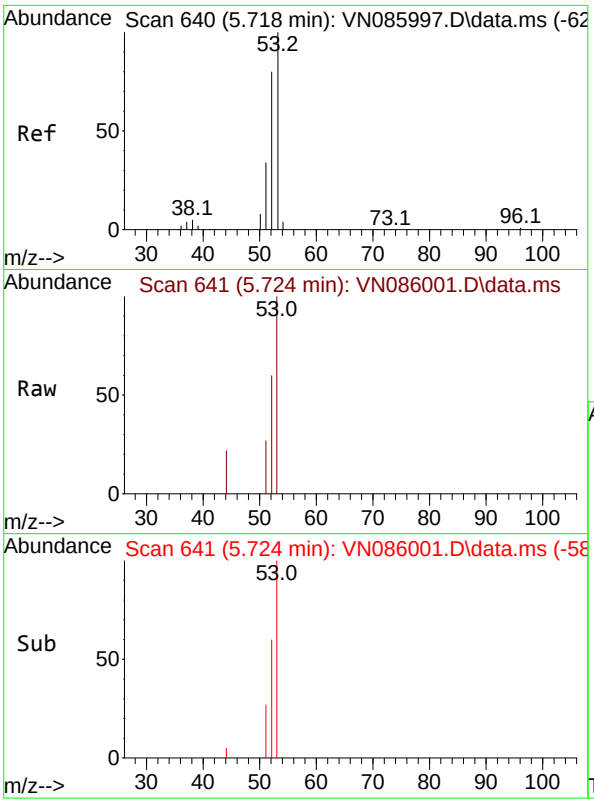


#14
Allyl chloride
Concen: 1.039 ug/l
RT: 5.024 min Scan# 522
Delta R.T. 0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 41 Resp: 1936

Ion	Ratio	Lower	Upper
41	100		
39	58.7	55.5	83.3
76	36.5	39.1	58.7#



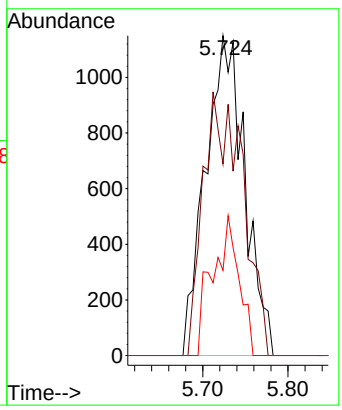


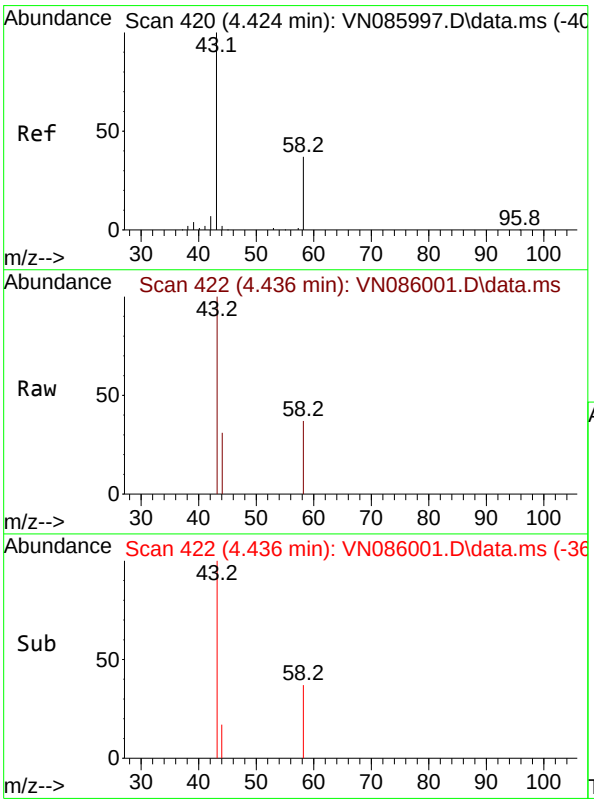
#15
Acrylonitrile
Concen: 4.930 ug/l
RT: 5.724 min Scan# 64
Delta R.T. 0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 53 Resp: 3682

Ion	Ratio	Lower	Upper
53	100		
52	42.2	63.9	95.9#
51	29.5	27.1	40.7

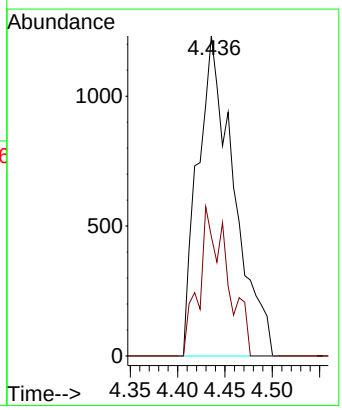


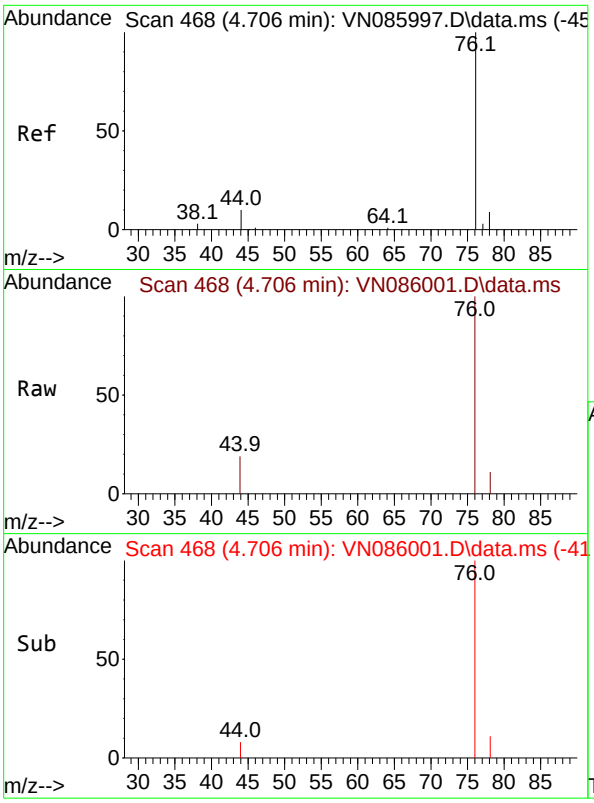


#16
Acetone
Concen: 5.336 ug/l
RT: 4.436 min Scan# 422
Delta R.T. 0.011 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 43 Resp: 3256

Ion	Ratio	Lower	Upper
43	100		
58	37.3	29.4	44.2



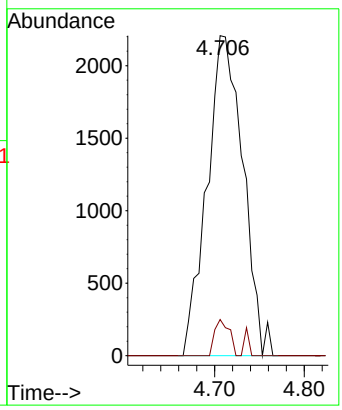


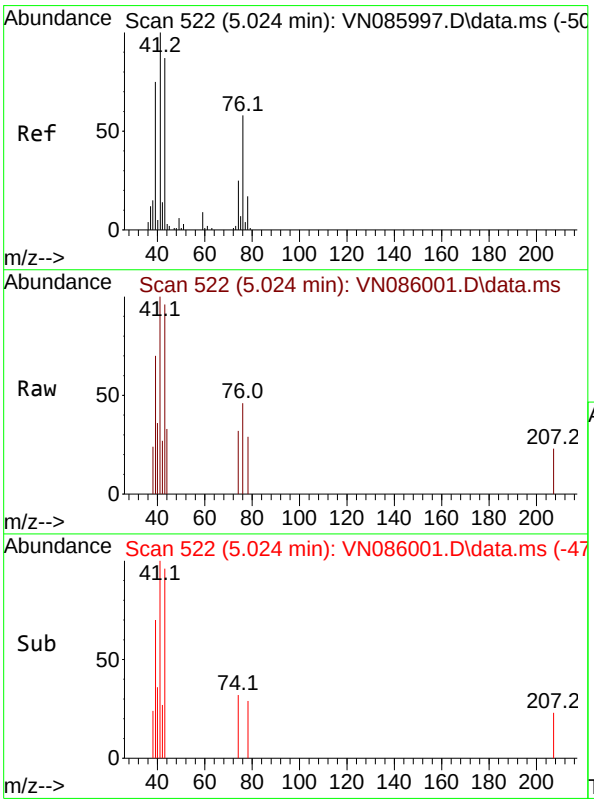
#17
Carbon Disulfide
Concen: 1.251 ug/l
RT: 4.706 min Scan# 4
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 6146

Ion	Ratio	Lower	Upper
76	100		
78	11.3	7.4	11.2#

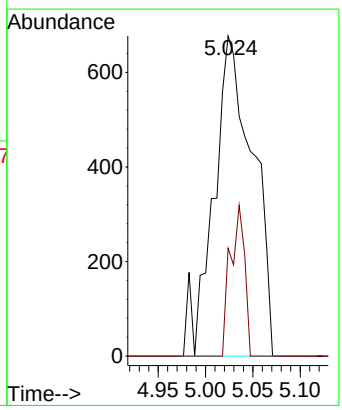


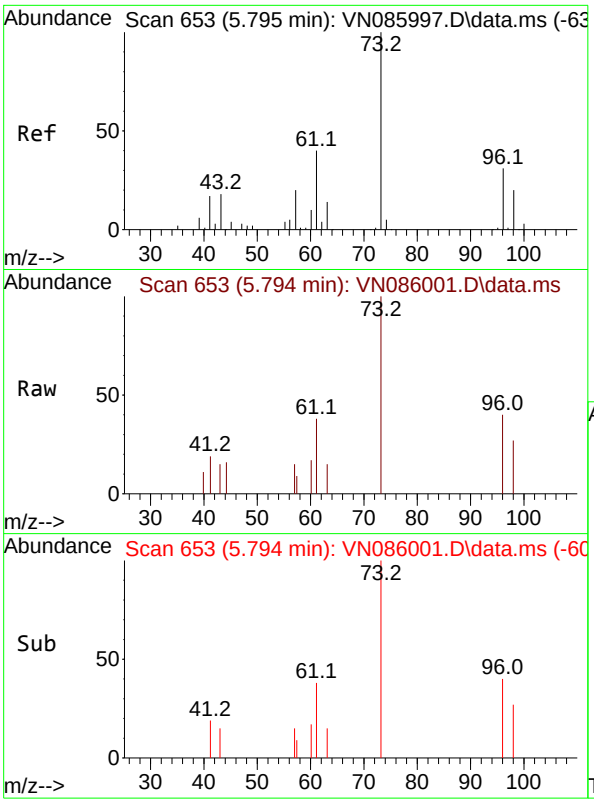


#18
Methyl Acetate
Concen: 1.290 ug/l
RT: 5.024 min Scan# 522
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 43 Resp: 1947

Ion	Ratio	Lower	Upper
43	100		
74	17.3	23.9	35.9#



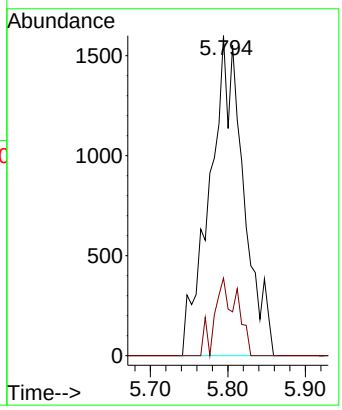


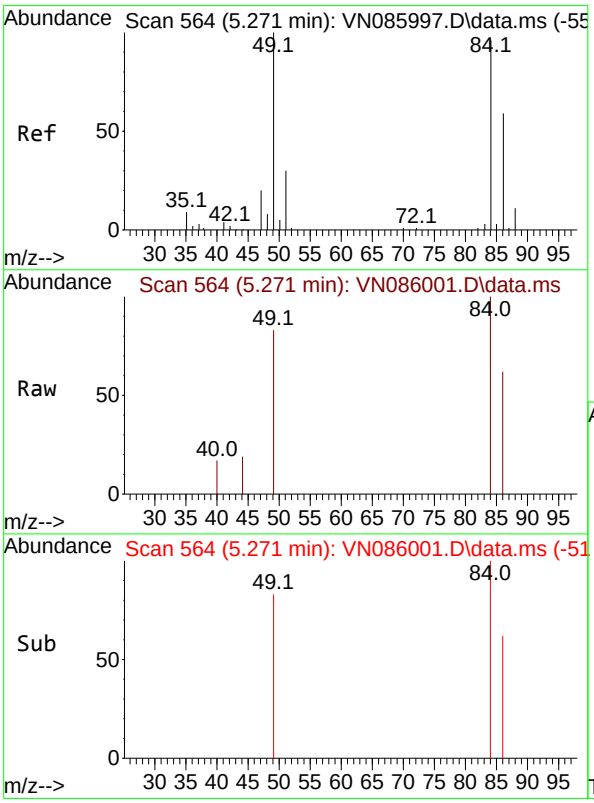
#19
Methyl tert-butyl Ether
Concen: 0.997 ug/l
RT: 5.794 min Scan# 6
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 73 Resp: 4880

Ion	Ratio	Lower	Upper
73	100		
57	24.2	16.1	24.1#

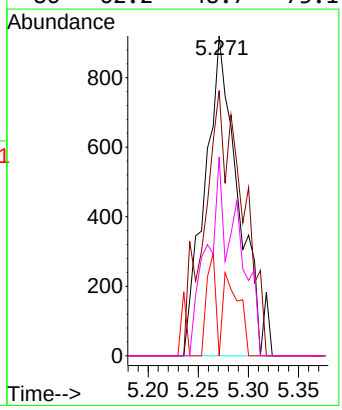


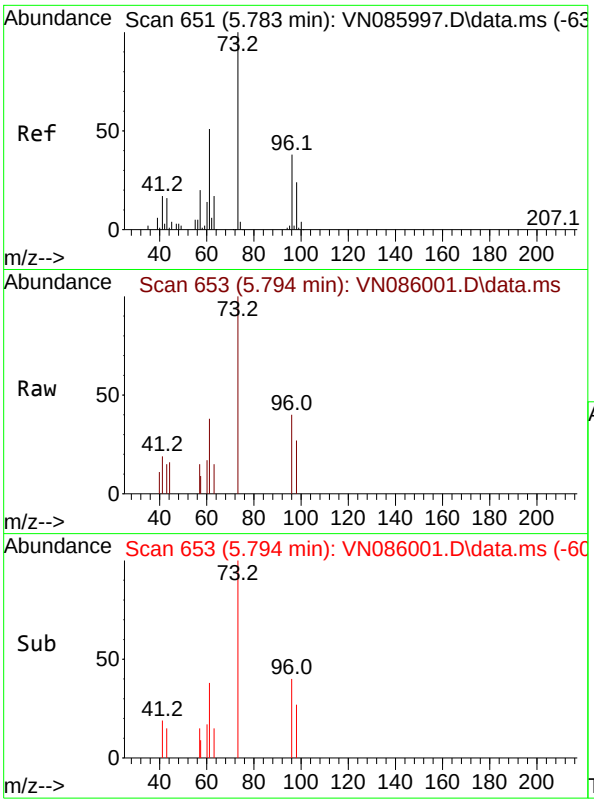


#20
Methylene Chloride
Concen: 1.194 ug/l
RT: 5.271 min Scan# 564
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 84 Resp: 2132

Ion	Ratio	Lower	Upper
84	100		
49	82.9	83.3	124.9#
51	0.0	24.8	37.2#
86	62.2	48.7	73.1



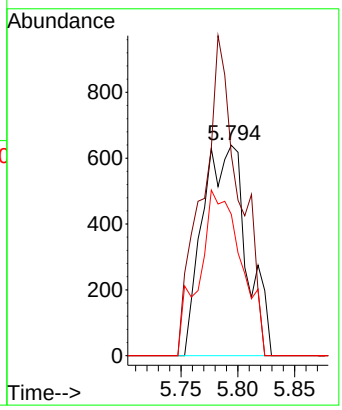


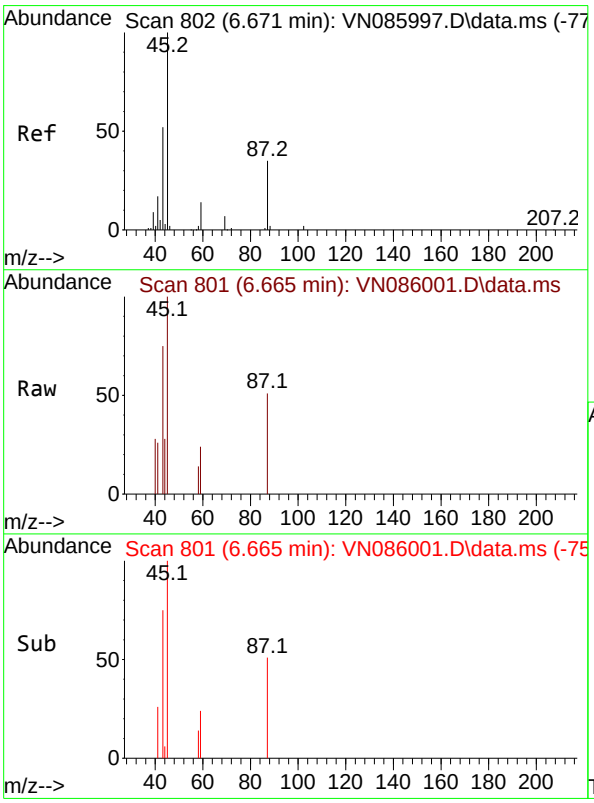
#21
trans-1,2-Dichloroethene
Concen: 1.056 ug/l
RT: 5.794 min Scan# 6
Delta R.T. 0.011 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 1725

Ion	Ratio	Lower	Upper
96	100		
61	95.5	106.6	160.0#
98	67.1	50.0	75.0

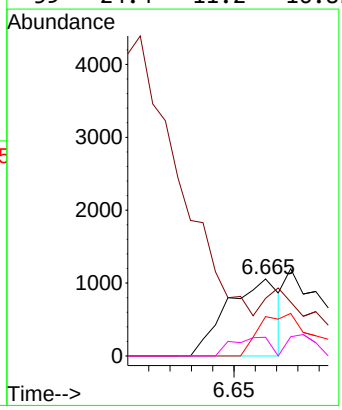


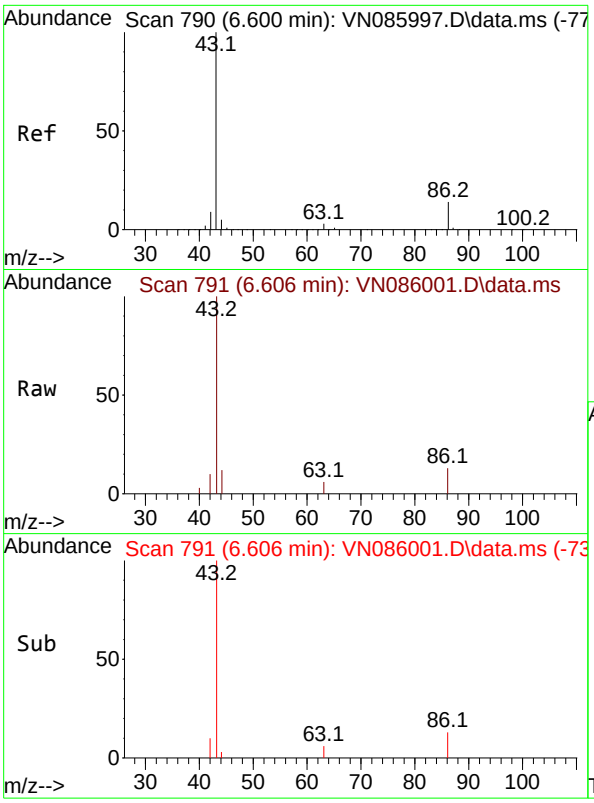


#22
Diisopropyl ether
Concen: 0.450 ug/l
RT: 6.665 min Scan# 801
Delta R.T. -0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 45 Resp: 1786

Ion	Ratio	Lower	Upper
45	100		
43	0.0	41.2	61.8#
87	51.3	28.5	42.7#
59	24.4	11.2	16.8#



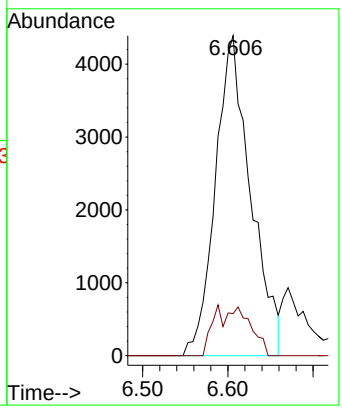


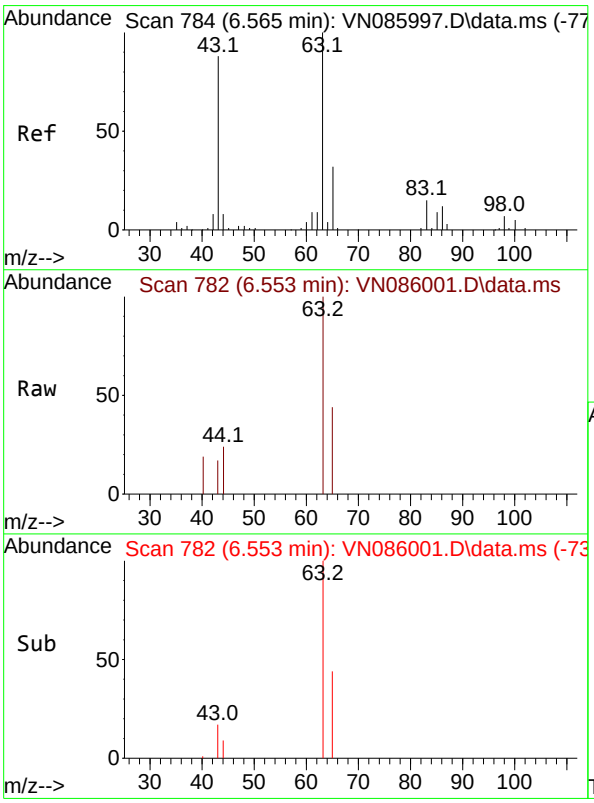
#23
Vinyl Acetate
Concen: 4.195 ug/l
RT: 6.606 min Scan# 7
Delta R.T. 0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 12634

Ion	Ratio	Lower	Upper
43	100		
86	13.1	11.2	16.8

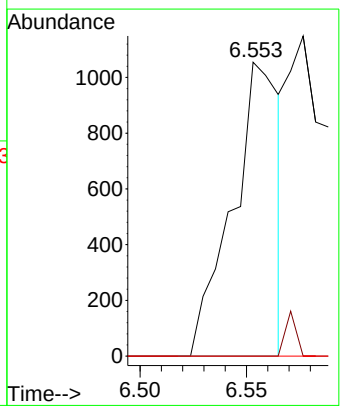


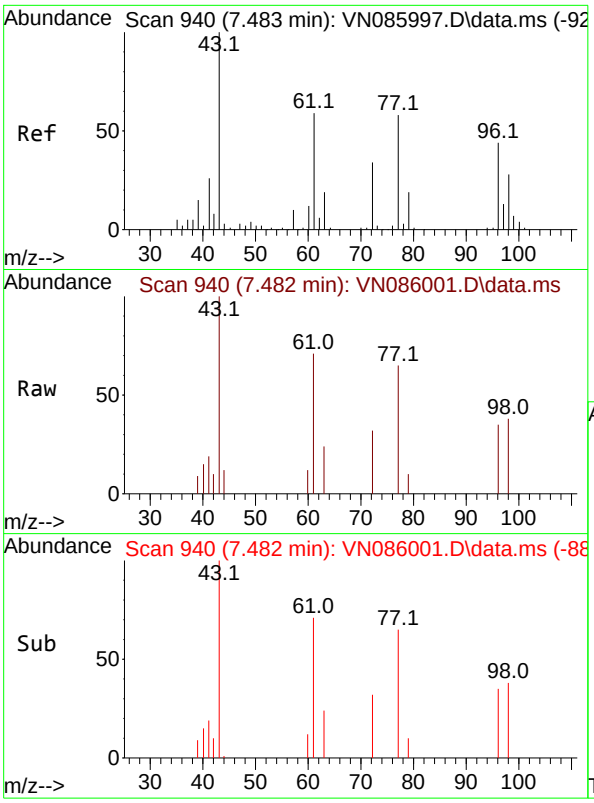


#24
1,1-Dichloroethane
Concen: 0.554 ug/l
RT: 6.553 min Scan# 782
Delta R.T. -0.012 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 63 Resp: 1618

Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.6	10.9#
100	0.0	2.5	7.5#



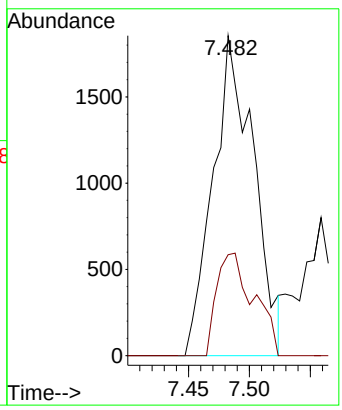


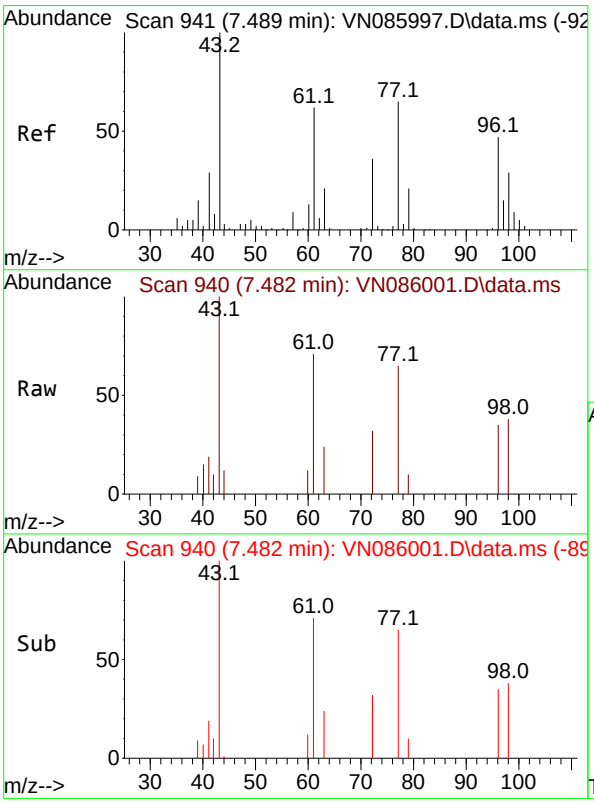
#25
2-Butanone
Concen: 4.895 ug/l
RT: 7.482 min Scan# 94
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 4310

Ion	Ratio	Lower	Upper
43	100		
72	31.5	27.4	41.0

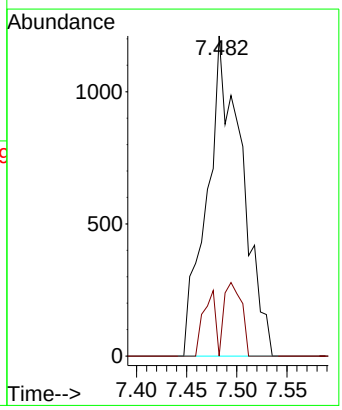


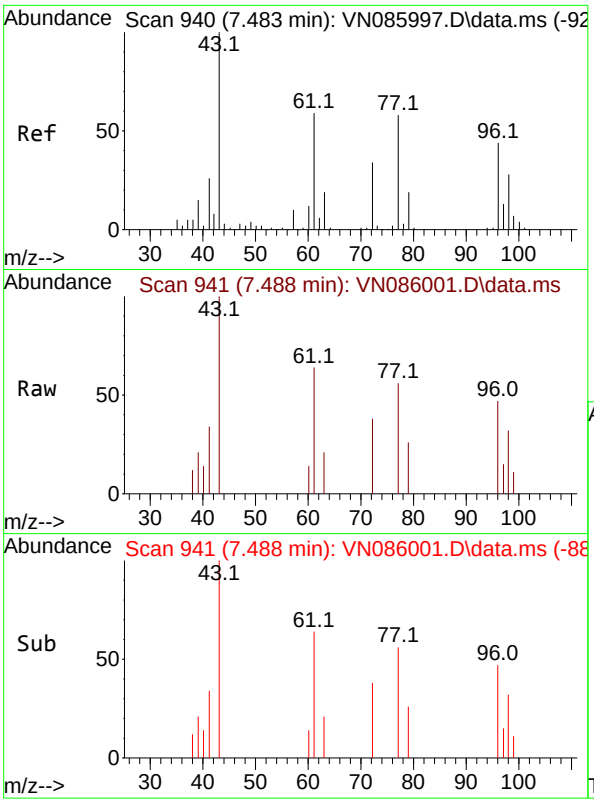


#26
2,2-Dichloropropane
Concen: 1.042 ug/l
RT: 7.482 min Scan# 940
Delta R.T. -0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 77 Resp: 2930

Ion	Ratio	Lower	Upper
77	100		
97	7.2	11.2	33.5#



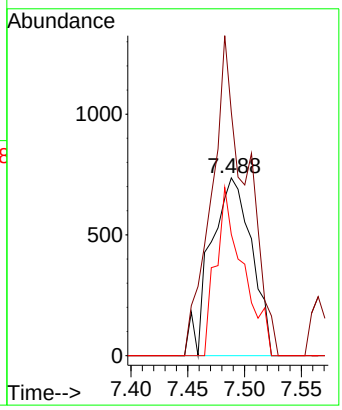


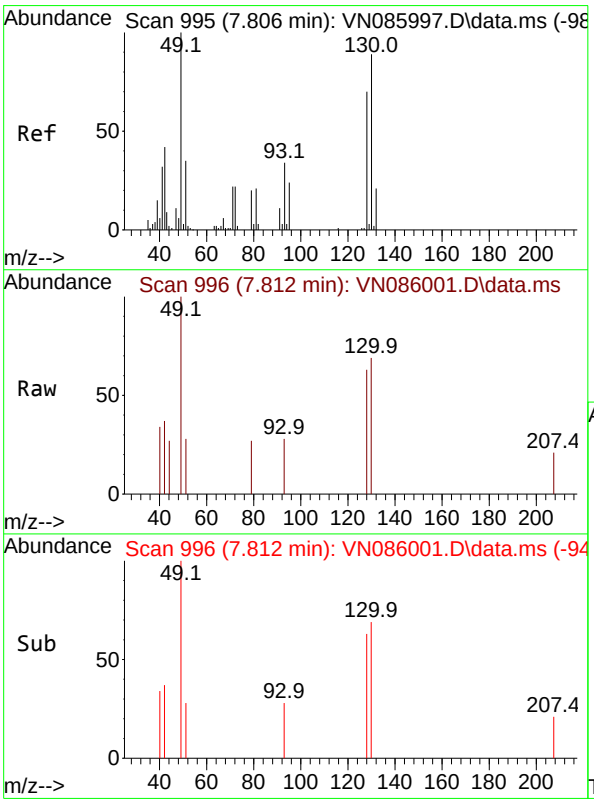
#27
cis-1,2-Dichloroethene
Concen: 0.994 ug/l
RT: 7.488 min Scan# 94
Delta R.T. 0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 1845

Ion	Ratio	Lower	Upper
96	100		
61	153.2	0.0	272.8
98	62.9	0.0	124.8

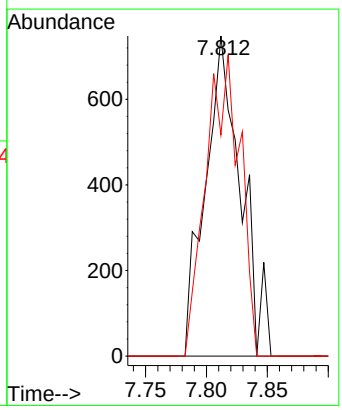


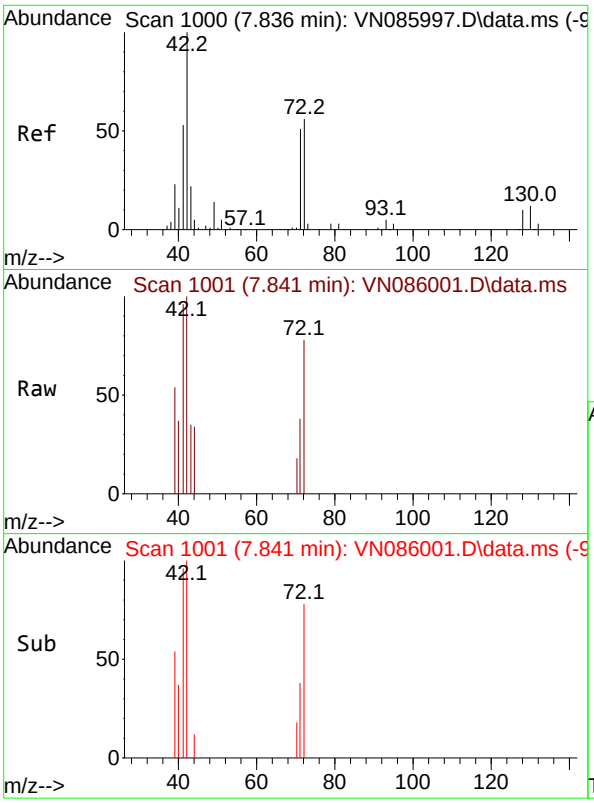


#28
Bromochloromethane
Concen: 1.228 ug/l
RT: 7.812 min Scan# 996
Delta R.T. 0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 49 Resp: 1520

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.2
130	90.8	74.2	111.4



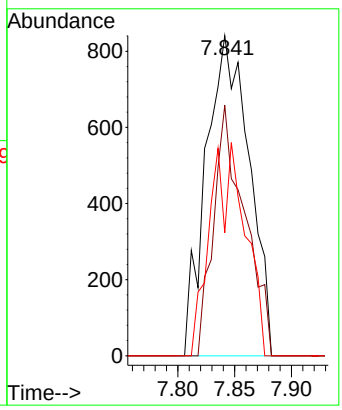


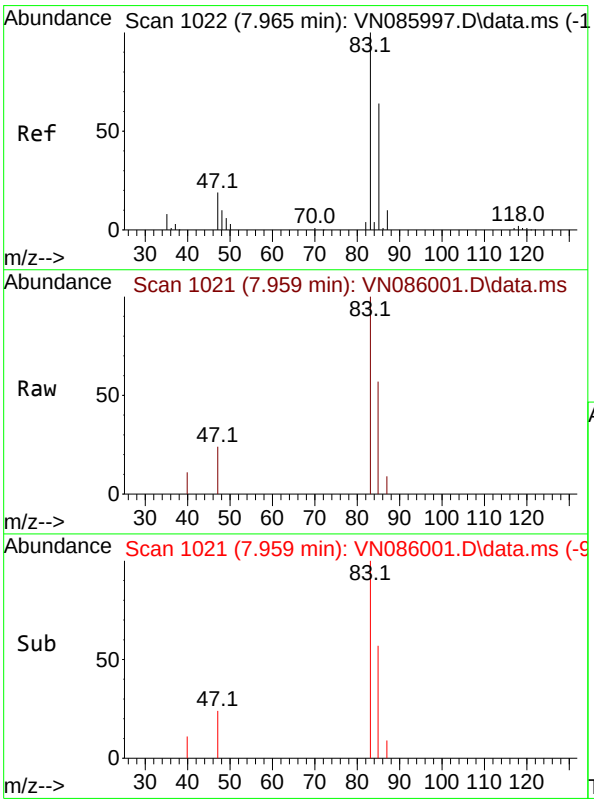
#29
Tetrahydrofuran
Concen: 4.082 ug/l
RT: 7.841 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 2219

Ion	Ratio	Lower	Upper
42	100		
72	56.8	45.0	67.4
71	25.9	41.9	62.9#

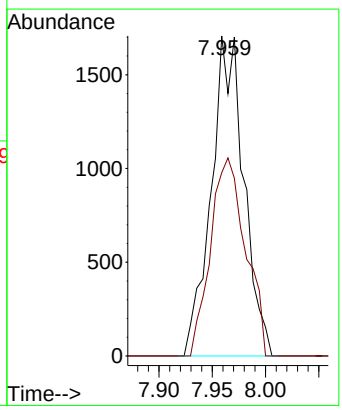


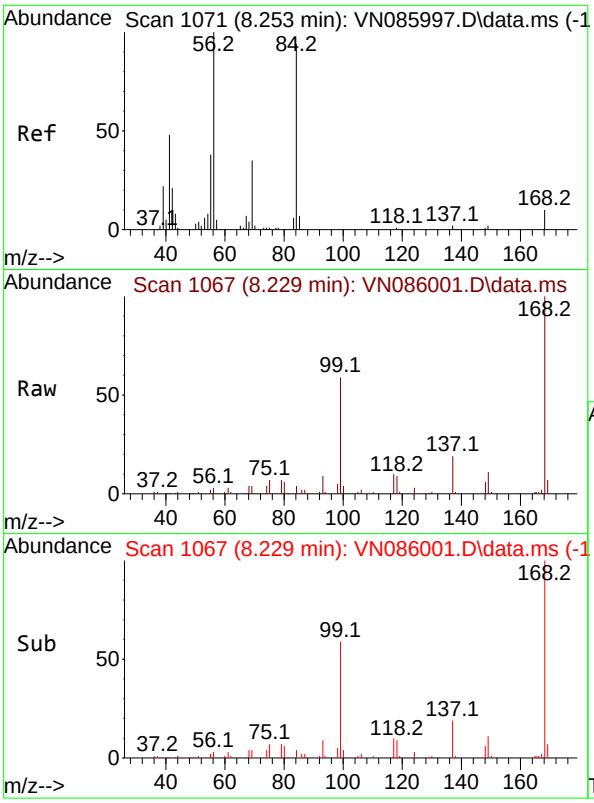


#30
Chloroform
Concen: 1.125 ug/l
RT: 7.959 min Scan# 1021
Delta R.T. -0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 83 Resp: 3631

Ion	Ratio	Lower	Upper
83	100		
85	57.2	51.5	77.3



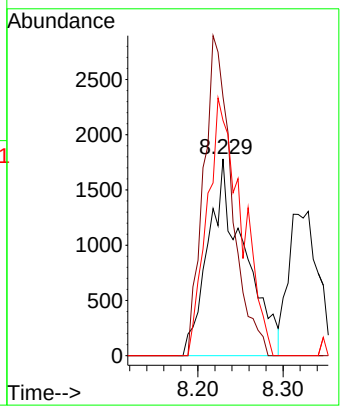


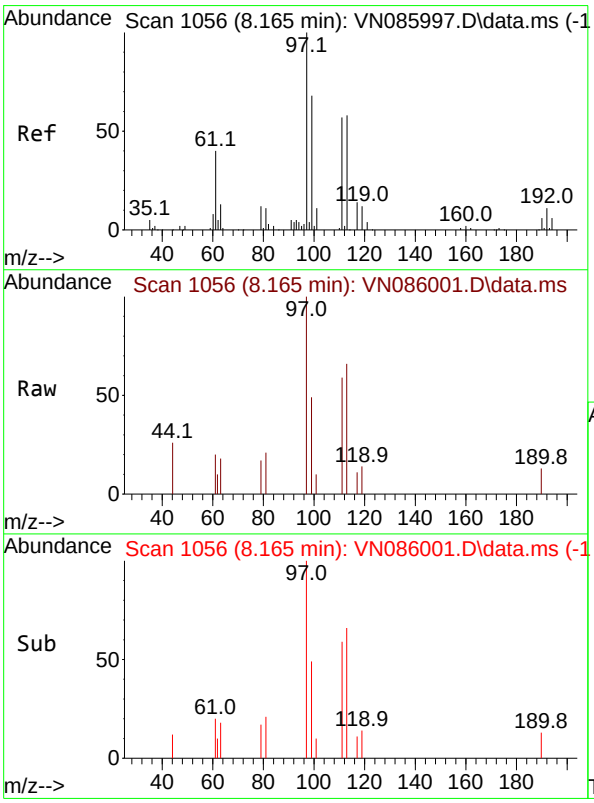
#31
Cyclohexane
Concen: 2.118 ug/l
RT: 8.229 min Scan# 1
Delta R.T. -0.024 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 5271

Ion	Ratio	Lower	Upper
56	100		
69	131.5	28.0	42.0#
84	119.5	75.0	112.6#

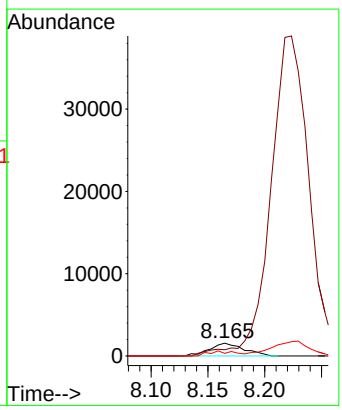


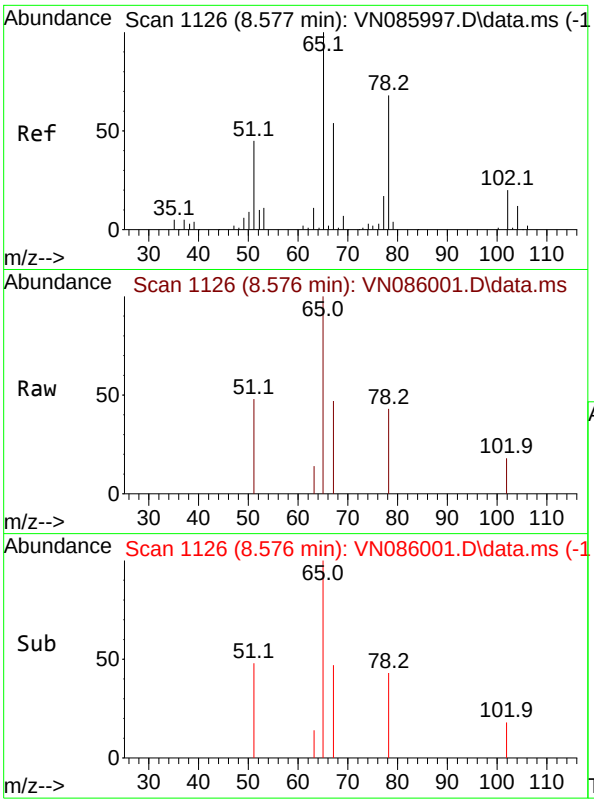


#32
1,1,1-Trichloroethane
Concen: 1.072 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 97 Resp: 3278

Ion	Ratio	Lower	Upper
97	100		
99	0.0	52.8	79.2#
61	30.2	33.6	50.4#



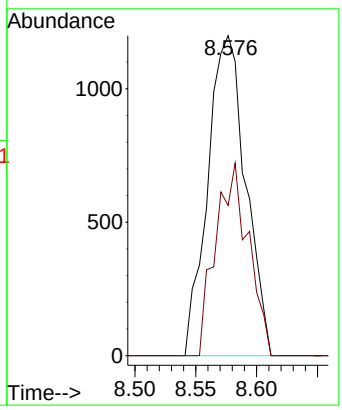


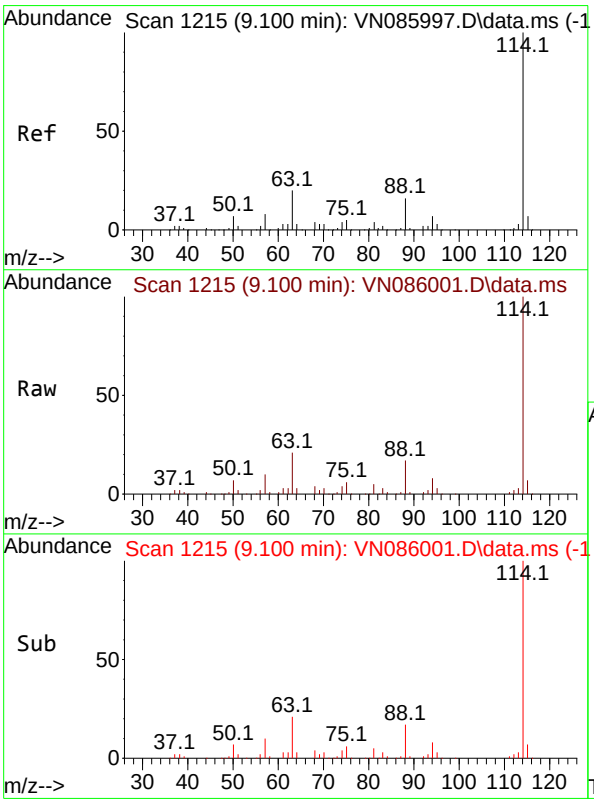
#33
1,2-Dichloroethane-d4
Concen: 1.305 ug/l
RT: 8.576 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 65 Resp: 2606

Ion	Ratio	Lower	Upper
65	100		
67	52.0	0.0	102.2

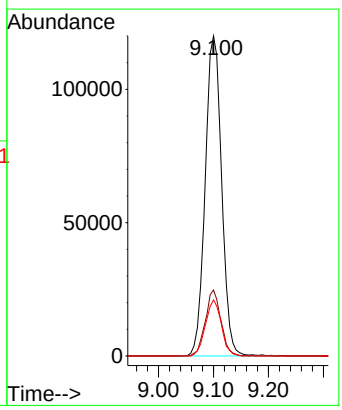


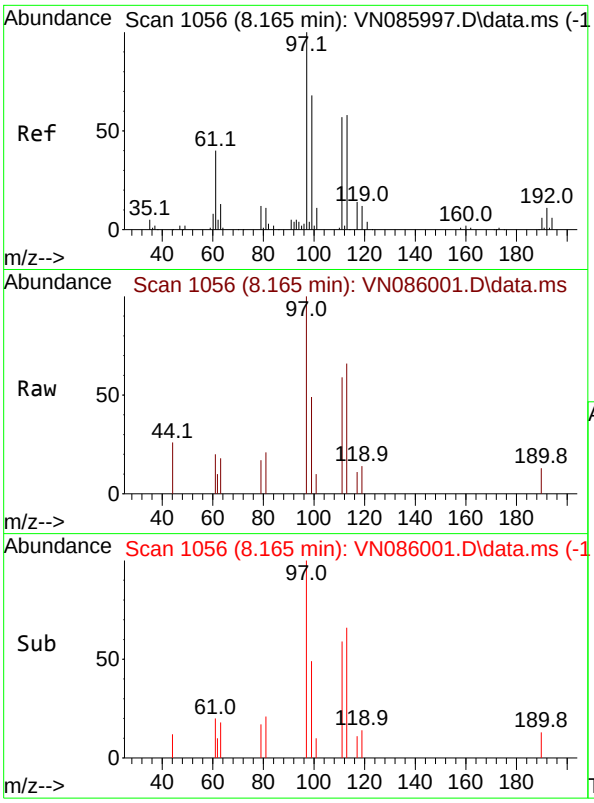


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.100 min Scan# 1215
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion:114 Resp: 249612

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	39.6
88	17.5	0.0	32.6



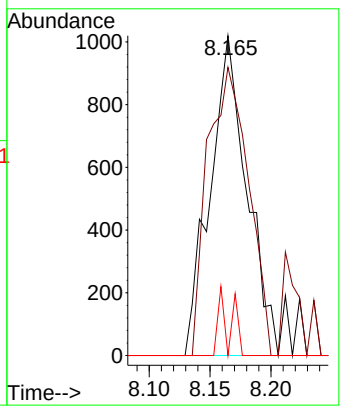


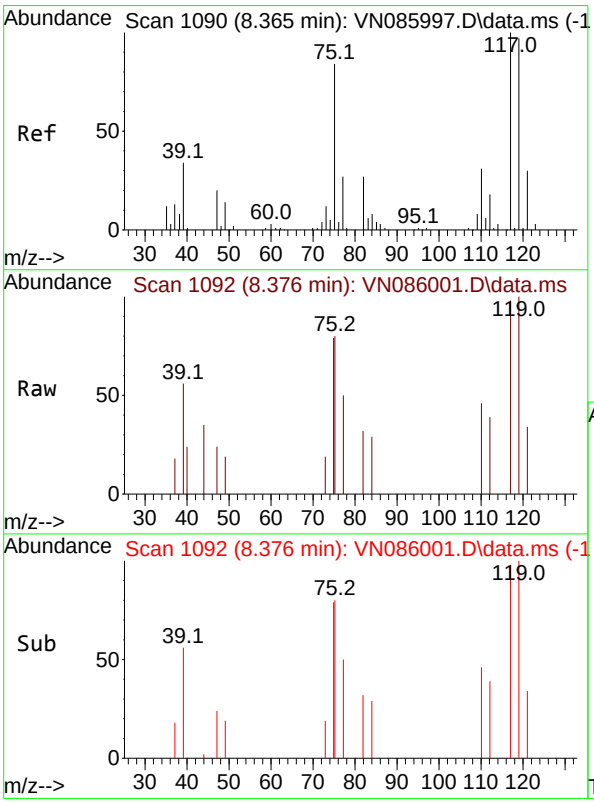
#35
Dibromofluoromethane
Concen: 1.235 ug/l
RT: 8.165 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:113 Resp: 2151

Ion	Ratio	Lower	Upper
113	100		
111	100.1	81.8	122.8
192	6.8	15.9	23.9#

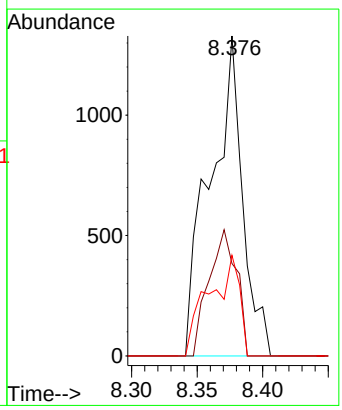


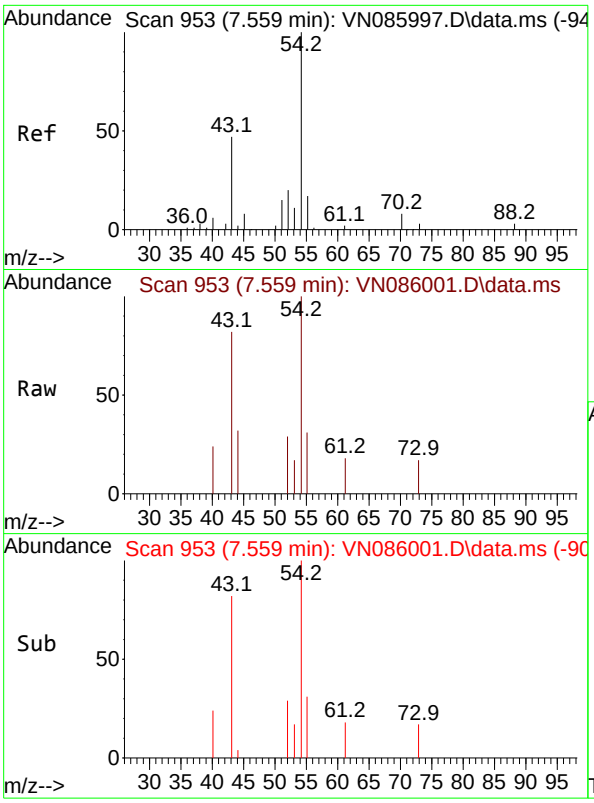


#36
1,1-Dichloropropene
Concen: 0.994 ug/l
RT: 8.376 min Scan# 1092
Delta R.T. 0.011 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 75 Resp: 2281

Ion	Ratio	Lower	Upper
75	100		
110	33.8	17.8	53.3
77	29.6	25.0	37.4



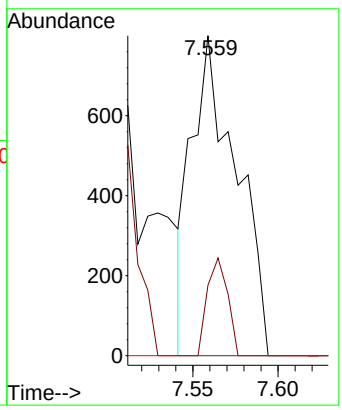


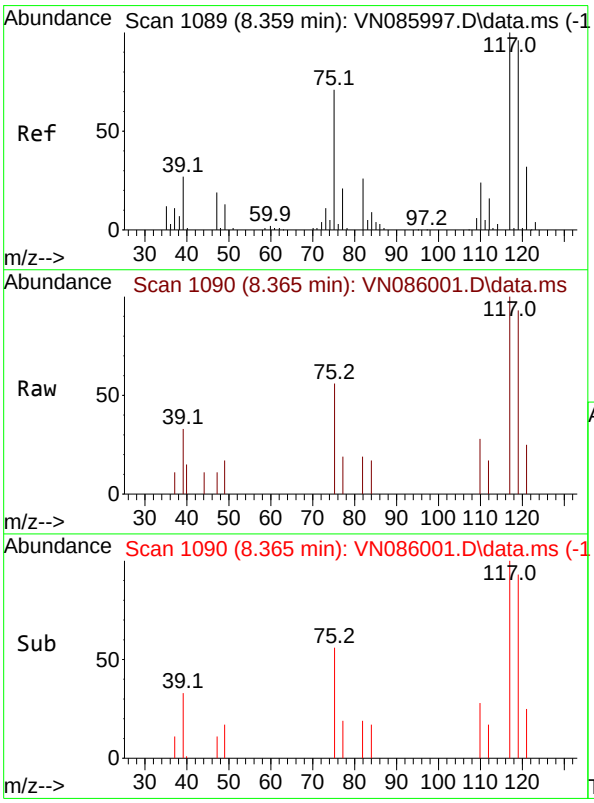
#37
Ethyl Acetate
Concen: 0.752 ug/l
RT: 7.559 min Scan# 9
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 1456

Ion	Ratio	Lower	Upper
43	100		
61	13.9	13.0	19.4
70	0.0	11.0	16.6#

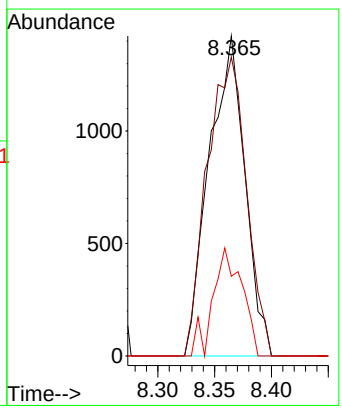


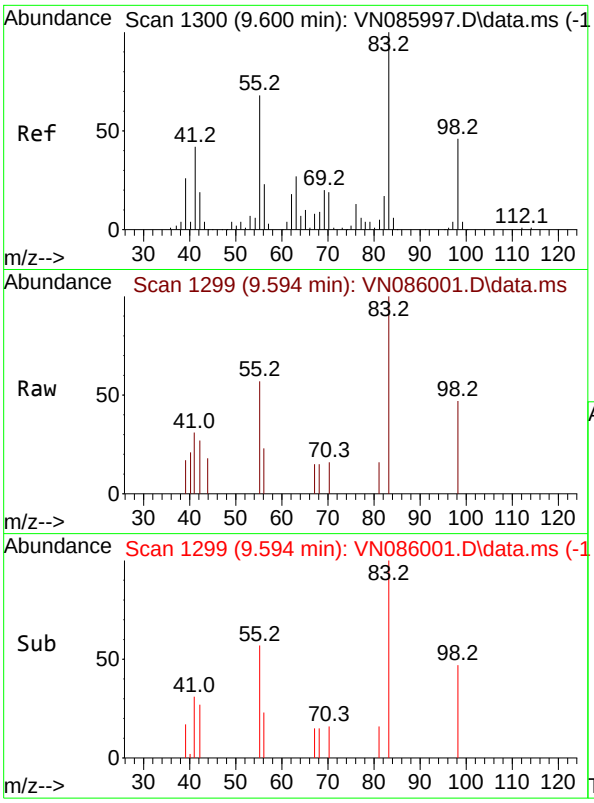


#38
Carbon Tetrachloride
Concen: 1.032 ug/l
RT: 8.365 min Scan# 1090
Delta R.T. 0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion:117 Resp: 3114

Ion	Ratio	Lower	Upper
117	100		
119	93.4	77.0	115.4
121	24.9	25.6	38.4#



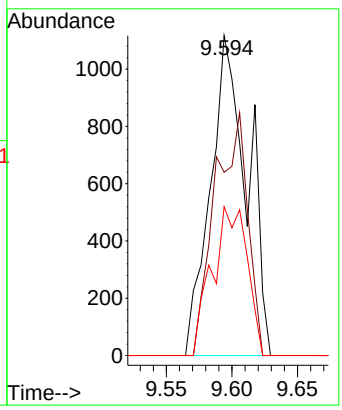


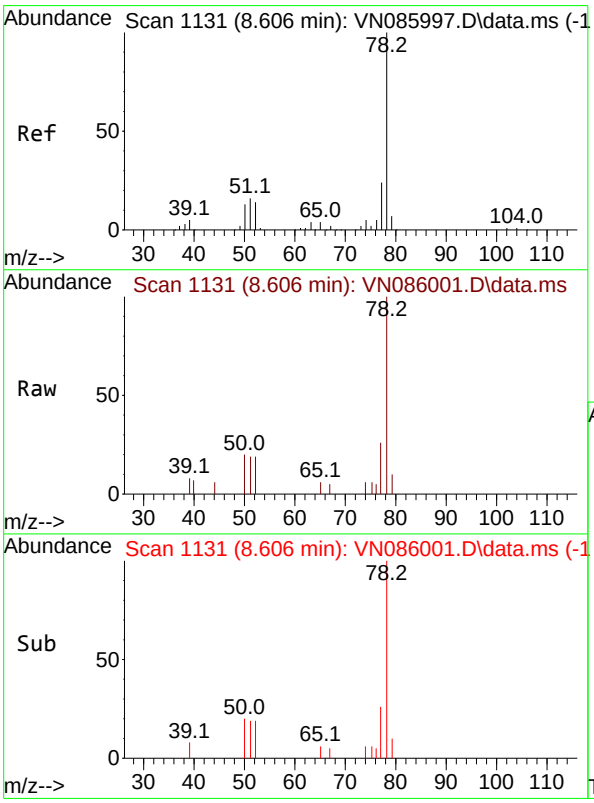
#39
Methylcyclohexane
Concen: 0.960 ug/l
RT: 9.594 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 2186

Ion	Ratio	Lower	Upper
83	100		
55	57.3	54.2	81.2
98	46.6	37.1	55.7

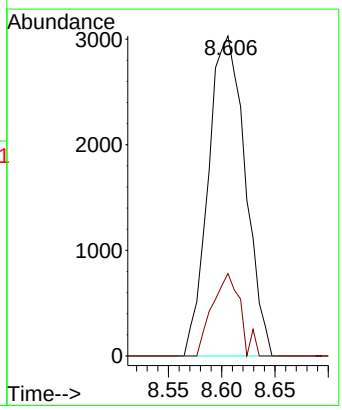


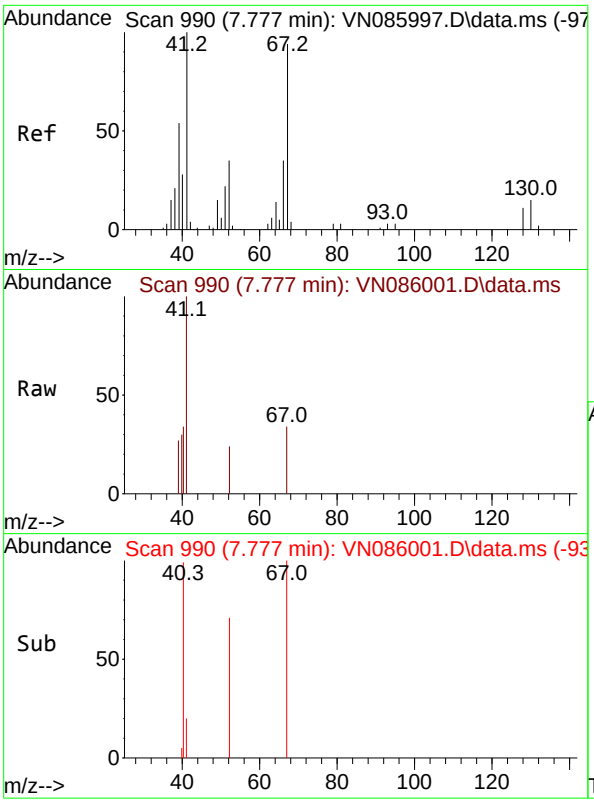


#40
Benzene
Concen: 1.016 ug/l
RT: 8.606 min Scan# 1131
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 78 Resp: 7317

Ion	Ratio	Lower	Upper
78	100		
77	25.7	18.9	28.3



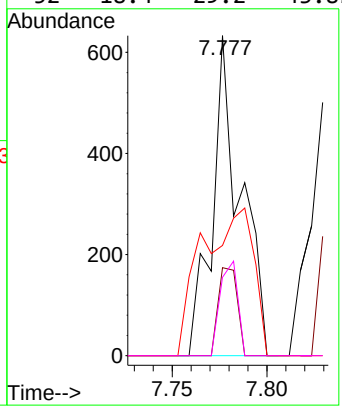


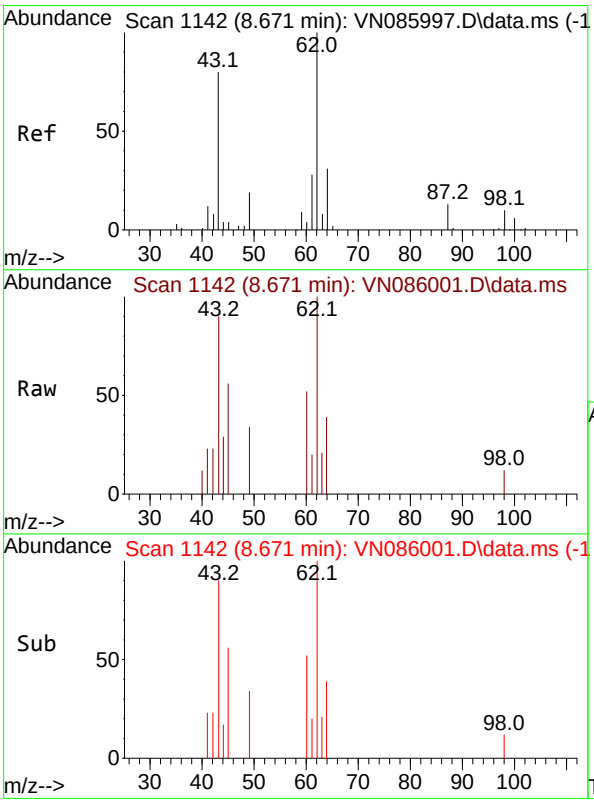
#41
Methacrylonitrile
Concen: 0.711 ug/l
RT: 7.777 min Scan# 9
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 41 Resp: 657

Ion	Ratio	Lower	Upper
41	100		
39	18.4	46.2	69.2#
67	84.0	75.9	113.9
52	18.4	29.2	43.8#

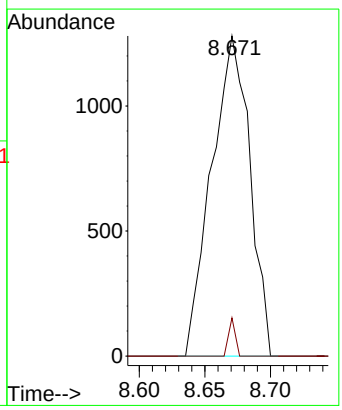


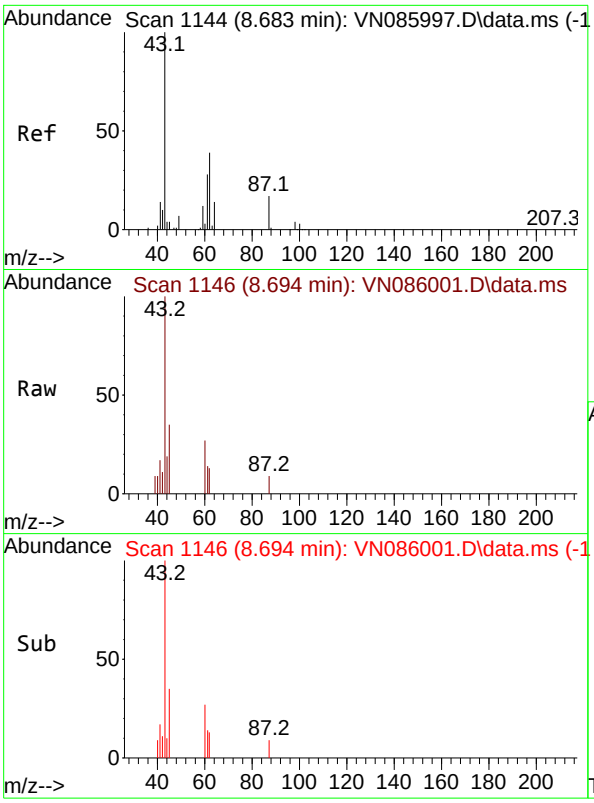


#42
1,2-Dichloroethane
Concen: 1.036 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 62 Resp: 2601

Ion	Ratio	Lower	Upper
62	100		
98	2.1	0.0	18.6



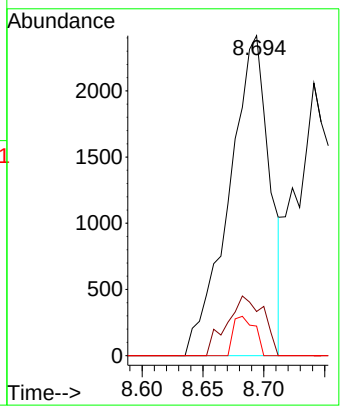


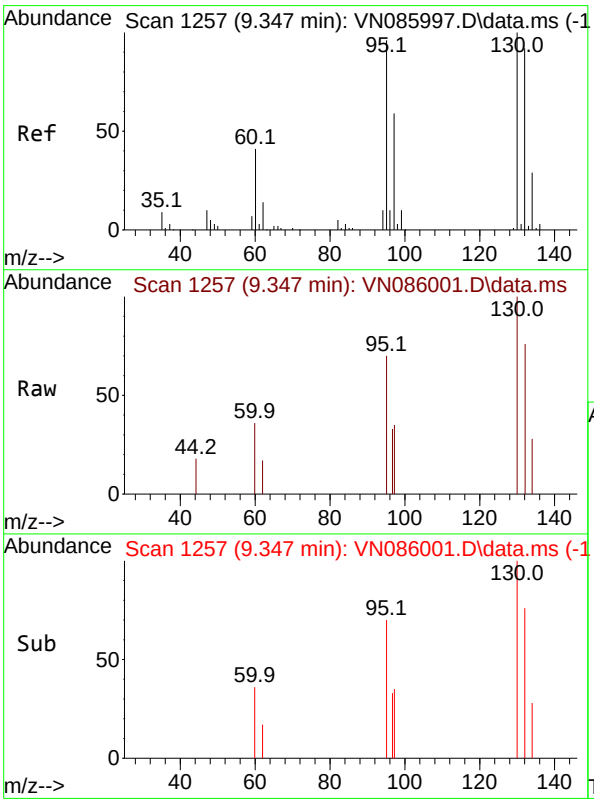
#43
Isopropyl Acetate
Concen: 1.334 ug/l
RT: 8.694 min Scan# 1
Delta R.T. 0.011 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 5607

Ion	Ratio	Lower	Upper
43	100		
61	16.8	25.0	37.6#
87	6.5	13.0	19.4#

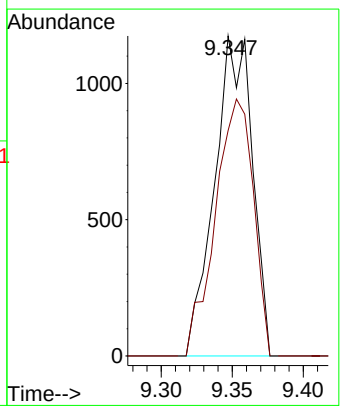


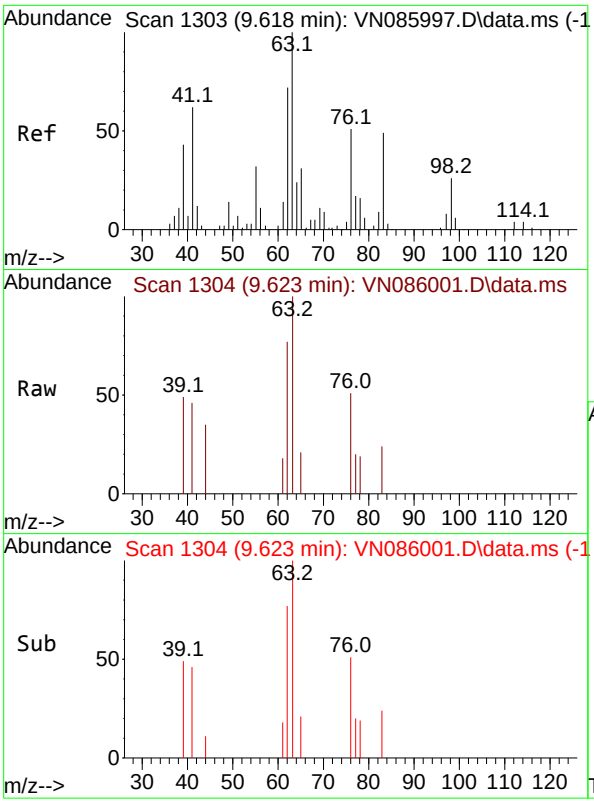


#44
Trichloroethene
Concen: 1.164 ug/l
RT: 9.347 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion:130 Resp: 2173

Ion	Ratio	Lower	Upper
130	100		
95	70.4	0.0	191.6



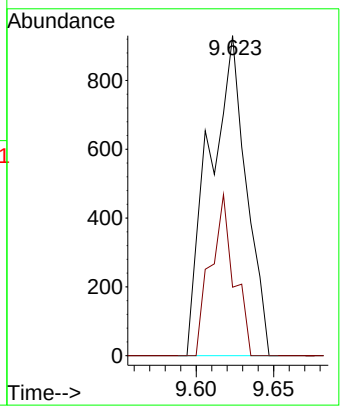


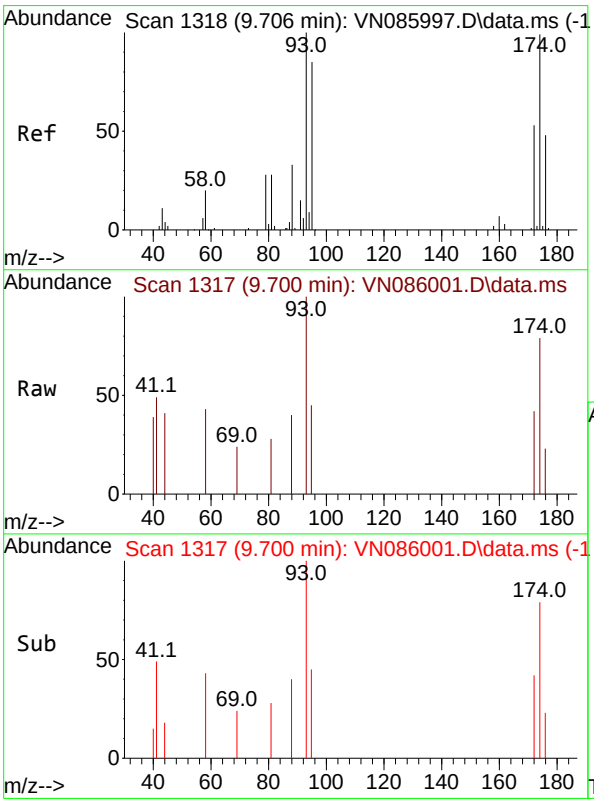
#45
1,2-Dichloropropane
Concen: 0.941 ug/l
RT: 9.623 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 1541

Ion	Ratio	Lower	Upper
63	100		
65	21.4	24.7	37.1#

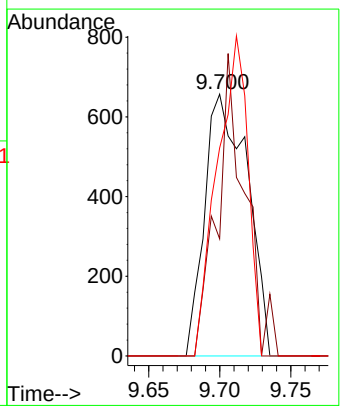


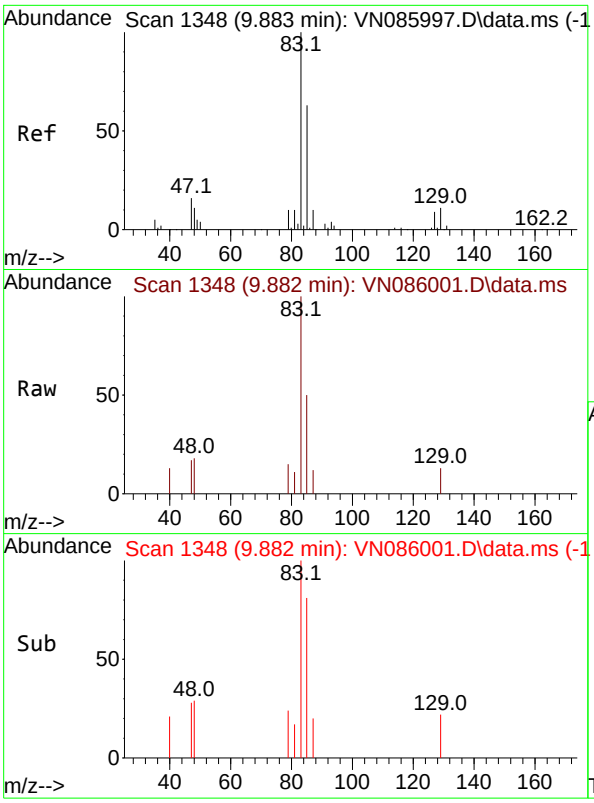


#46
Dibromomethane
Concen: 1.064 ug/l
RT: 9.700 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 93 Resp: 1370

Ion	Ratio	Lower	Upper
93	100		
95	76.1	66.2	99.2
174	88.2	80.1	120.1



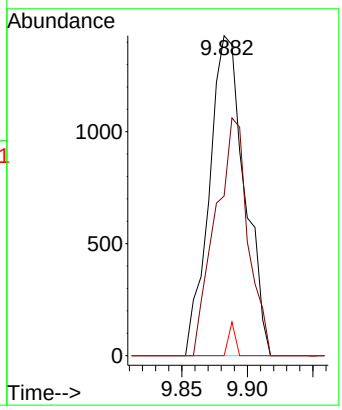


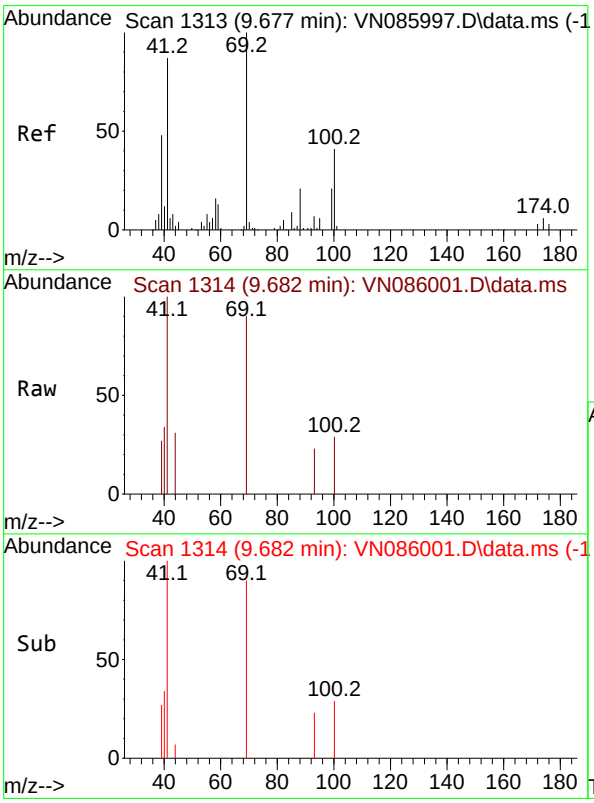
#47
Bromodichloromethane
Concen: 0.995 ug/l
RT: 9.882 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 2680

Ion	Ratio	Lower	Upper
83	100		
85	49.9	50.2	75.2#
127	0.0	7.1	10.7#

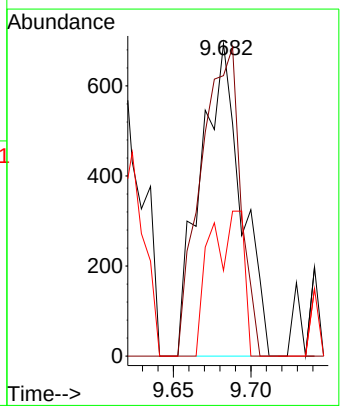


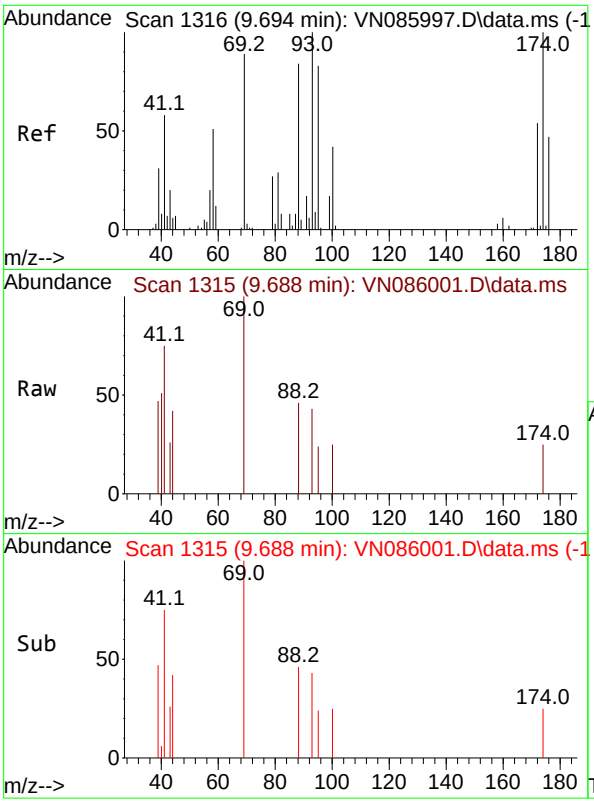


#48
Methyl methacrylate
Concen: 0.921 ug/l
RT: 9.682 min Scan# 1314
Delta R.T. 0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 41 Resp: 1275

Ion	Ratio	Lower	Upper
41	100		
69	95.1	83.1	124.7
39	20.2	45.6	68.4#



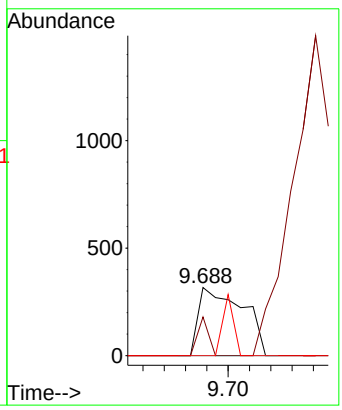


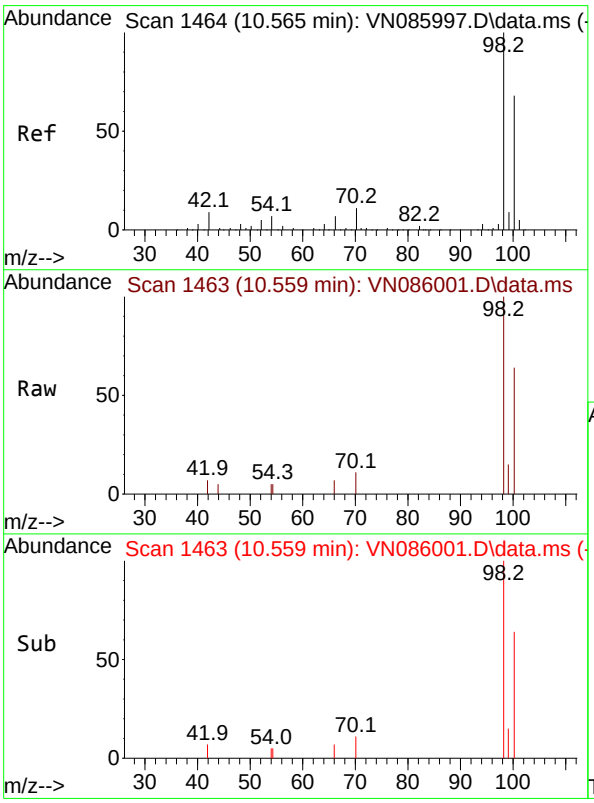
#49
1,4-Dioxane
Concen: 13.999 ug/l
RT: 9.688 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 88 Resp: 458

Ion	Ratio	Lower	Upper
88	100		
43	0.0	21.7	32.5#
58	21.8	50.4	75.6#

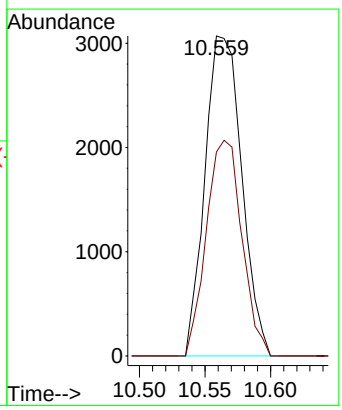


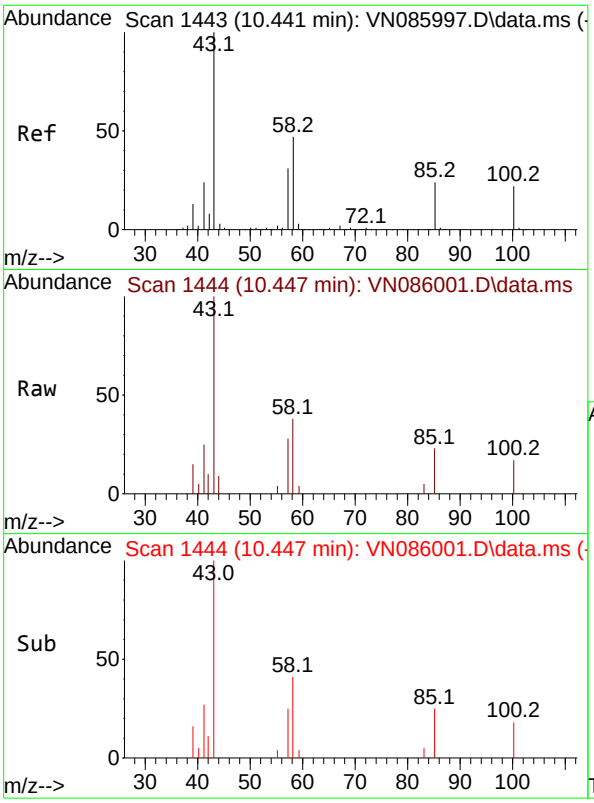


#50
Toluene-d8
Concen: 0.947 ug/l
RT: 10.559 min Scan# 1463
Delta R.T. -0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 98 Resp: 5990

Ion	Ratio	Lower	Upper
98	100		
100	65.0	53.1	79.7



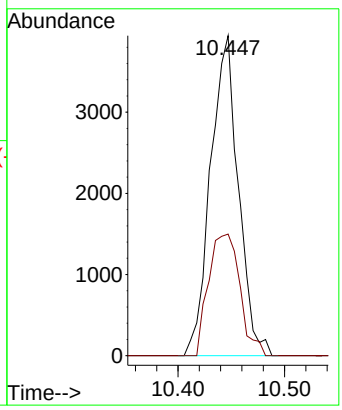


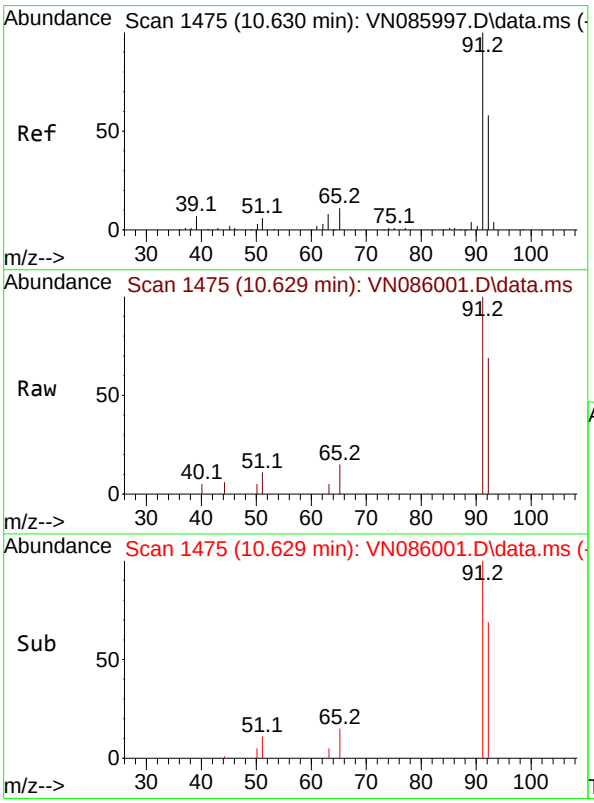
#51
4-Methyl-2-Pentanone
Concen: 3.868 ug/l
RT: 10.447 min Scan# 14
Delta R.T. 0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 7154

Ion	Ratio	Lower	Upper
43	100		
58	42.8	37.4	56.0

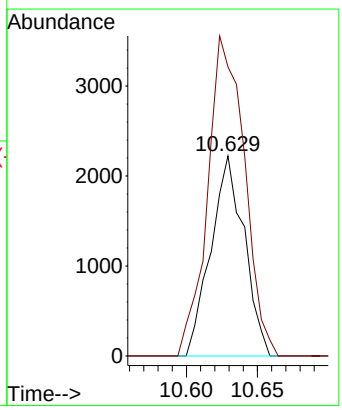


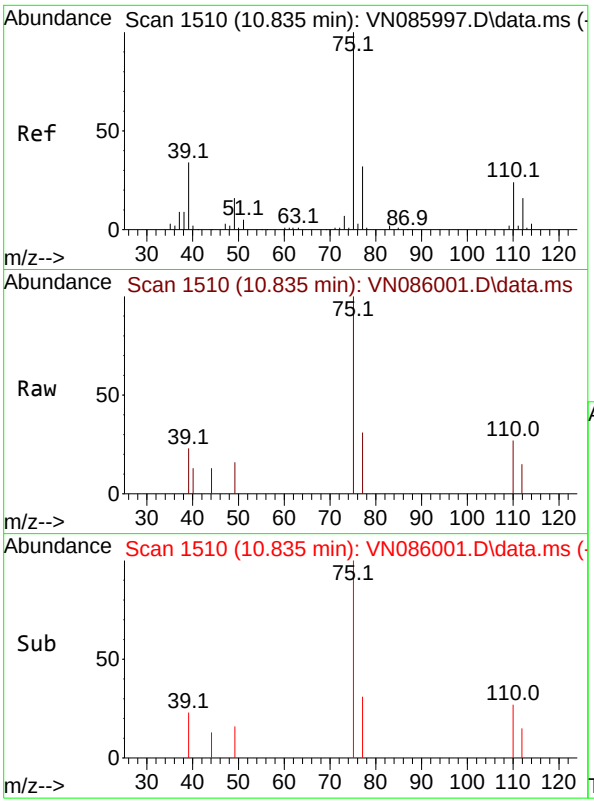


#52
Toluene
Concen: 0.821 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 92 Resp: 3631

Ion	Ratio	Lower	Upper
92	100		
91	176.5	136.2	204.4



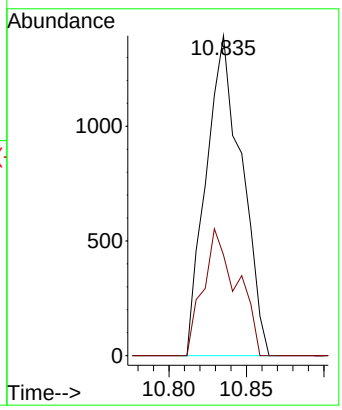


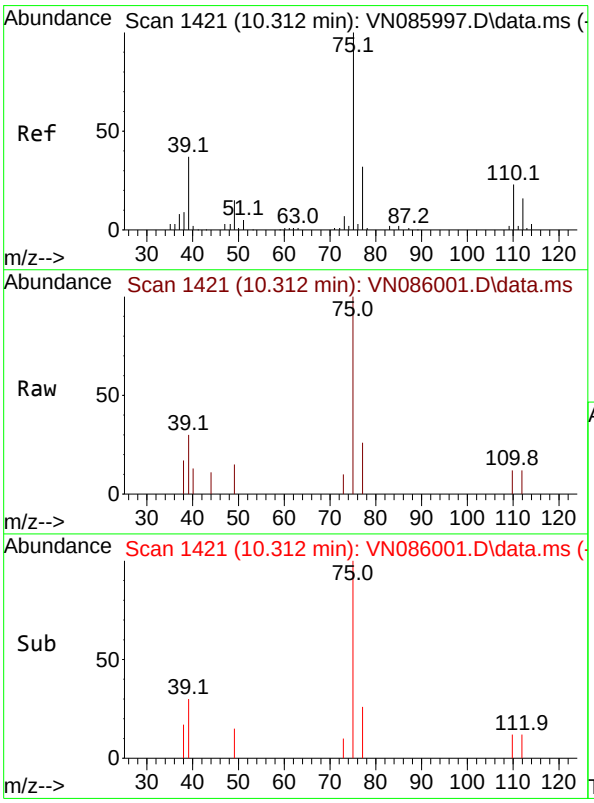
#53
t-1,3-Dichloropropene
Concen: 0.851 ug/l
RT: 10.835 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 2225

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.3	37.9

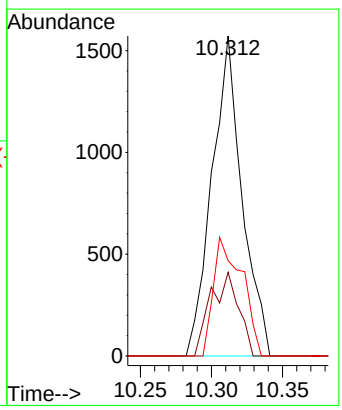


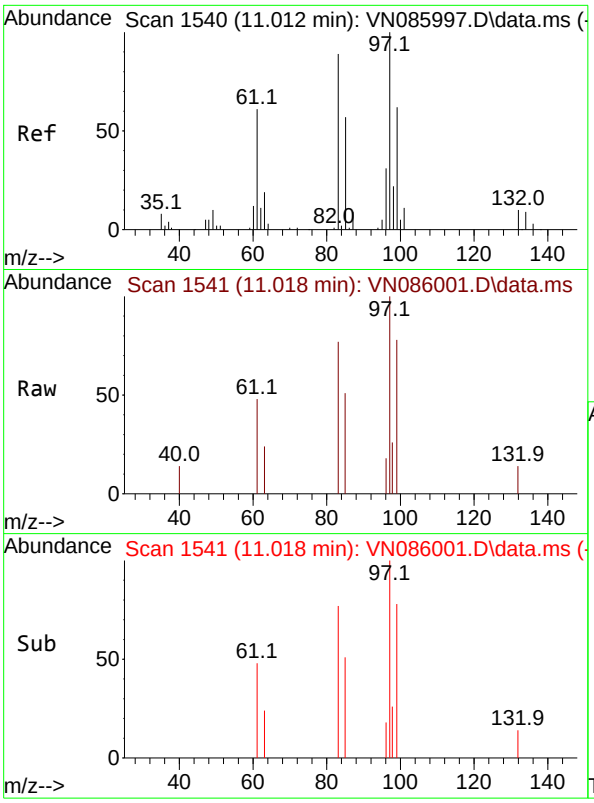


#54
cis-1,3-Dichloropropene
Concen: 0.840 ug/l
RT: 10.312 min Scan# 1421
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 75 Resp: 2318

Ion	Ratio	Lower	Upper
75	100		
77	26.1	25.3	37.9
39	29.8	29.6	44.4



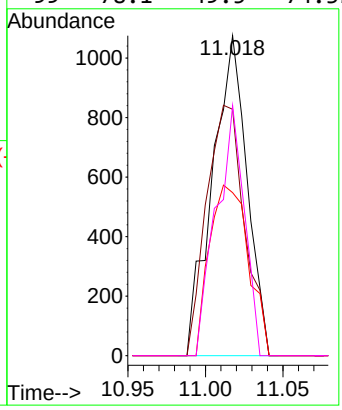


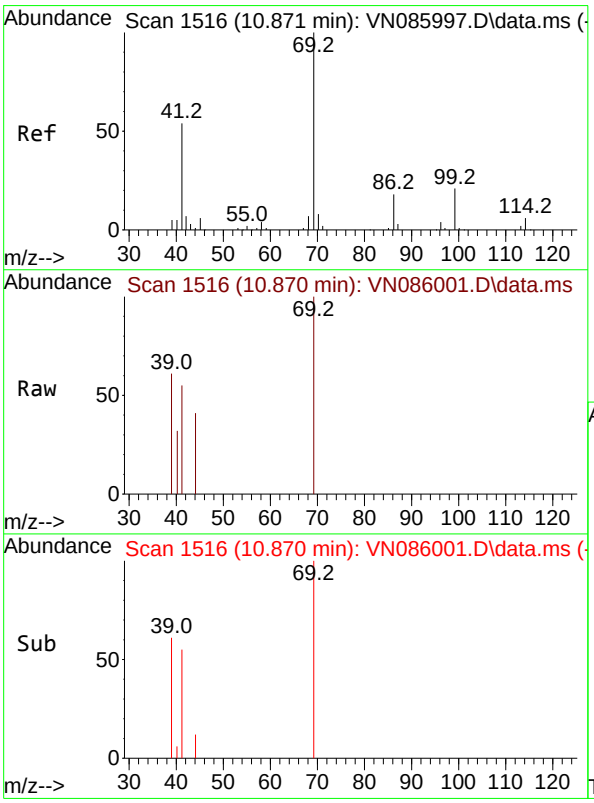
#55
1,1,2-Trichloroethane
Concen: 0.990 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 97 Resp: 1670

Ion	Ratio	Lower	Upper
97	100		
83	77.0	71.2	106.8
85	51.0	45.4	68.0
99	78.1	49.5	74.3#

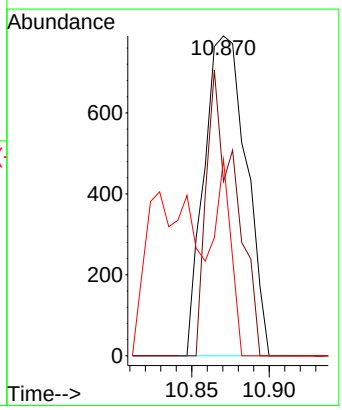


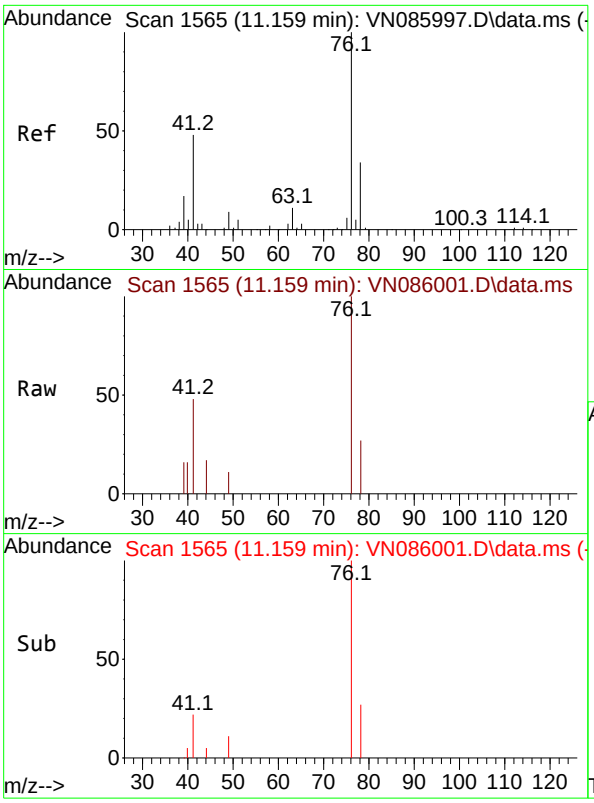


#56
Ethyl methacrylate
Concen: 0.886 ug/l
RT: 10.870 min Scan# 1516
Delta R.T. -0.001 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 69 Resp: 1488

Ion	Ratio	Lower	Upper
69	100		
41	60.8	41.6	62.4
39	24.2	21.8	32.8



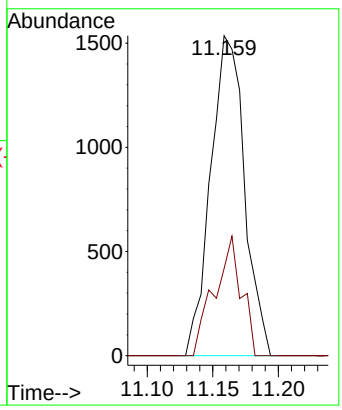


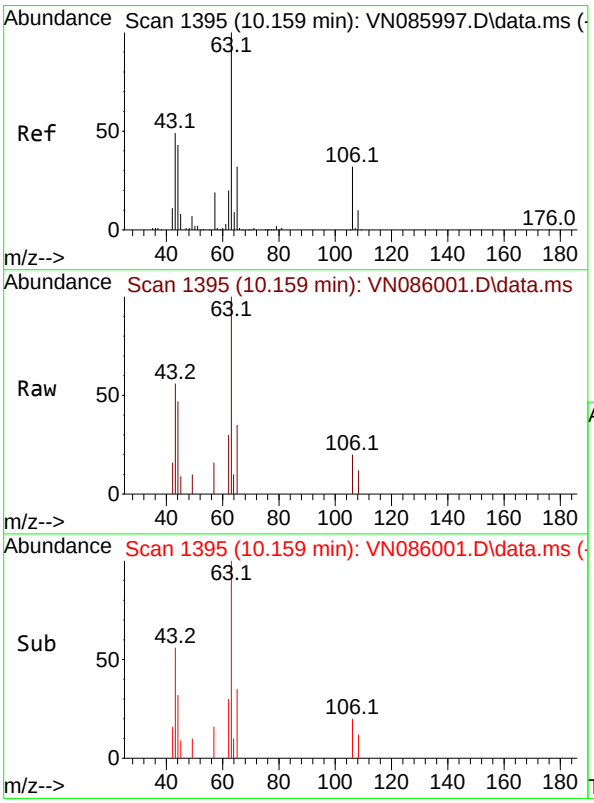
#57
1,3-Dichloropropane
Concen: 0.960 ug/l
RT: 11.159 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 2752

Ion	Ratio	Lower	Upper
76	100		
78	29.9	25.8	38.6

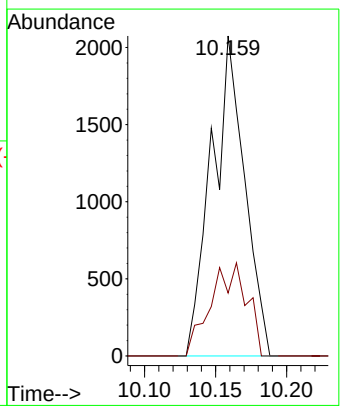


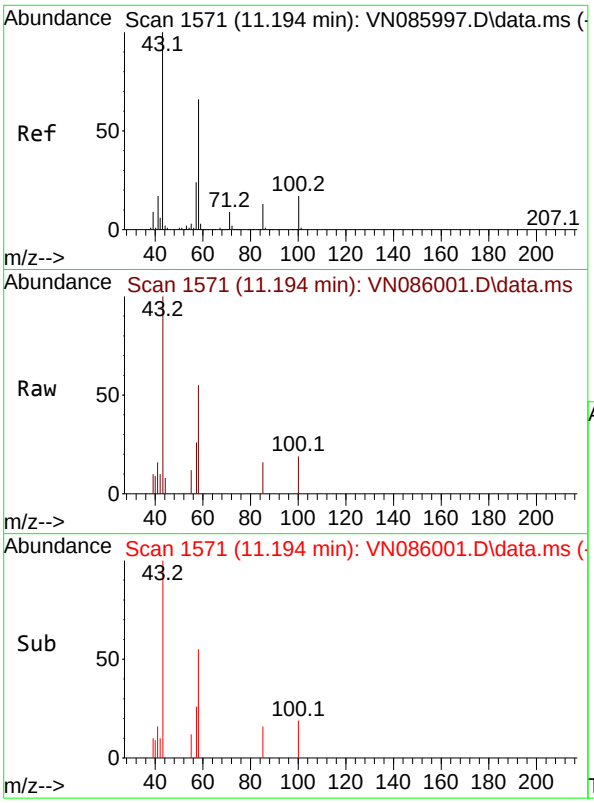


#58
2-Chloroethyl Vinyl ether
Concen: 7.514 ug/l
RT: 10.159 min Scan# 1395
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 63 Resp: 3357

Ion	Ratio	Lower	Upper
63	100		
106	31.8	25.0	37.6



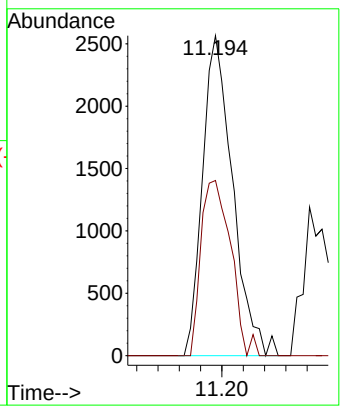


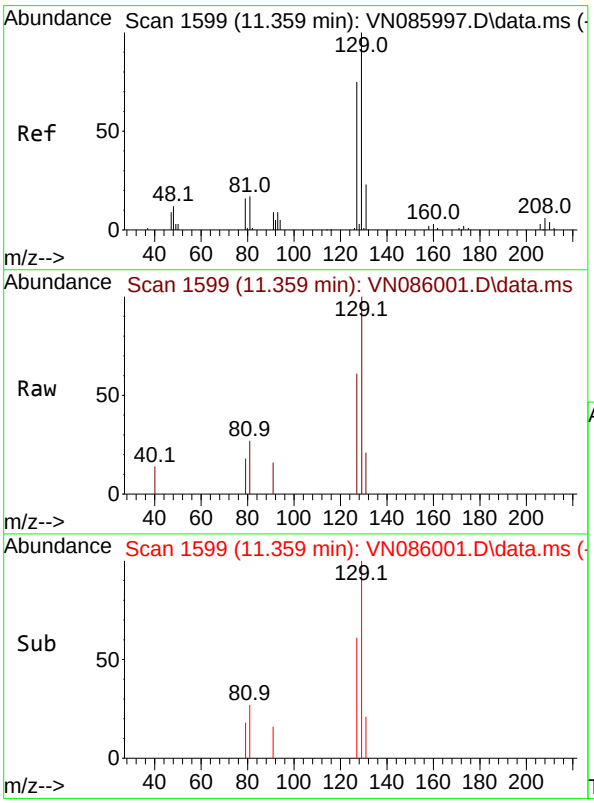
#59
2-Hexanone
Concen: 3.734 ug/l
RT: 11.194 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 5032

Ion	Ratio	Lower	Upper
43	100		
58	54.2	32.4	97.2

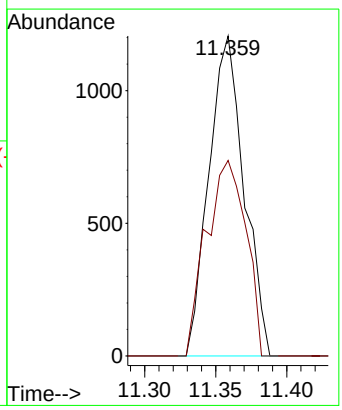


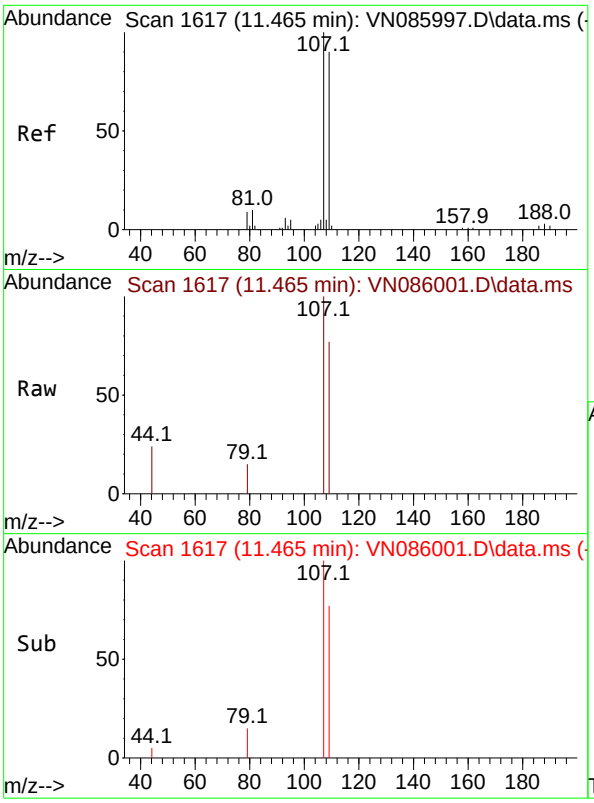


#60
Dibromochloromethane
Concen: 0.954 ug/l
RT: 11.359 min Scan# 1599
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion:129 Resp: 2077

Ion	Ratio	Lower	Upper
129	100		
127	69.0	37.8	113.4



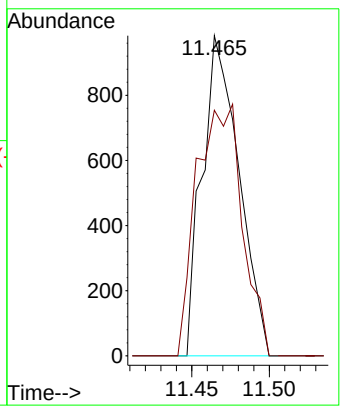


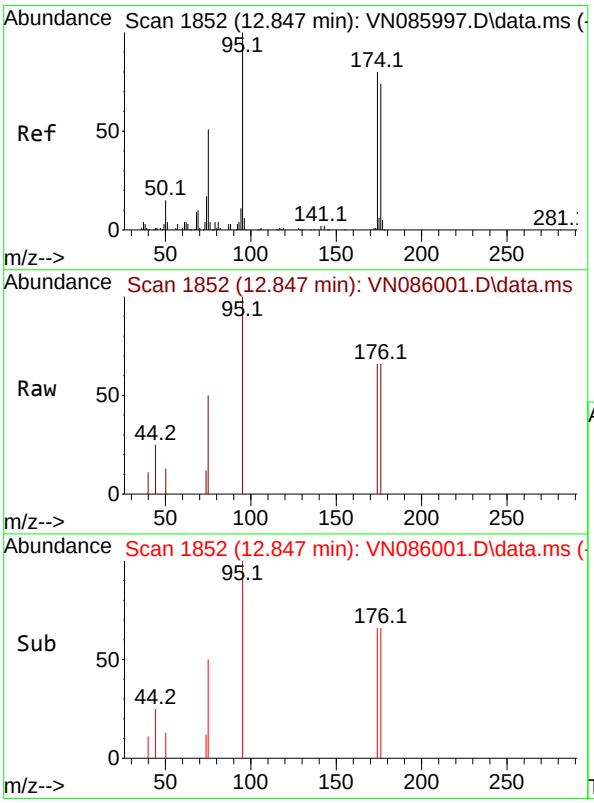
#61
1,2-Dibromoethane
Concen: 0.938 ug/l
RT: 11.465 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:107 Resp: 1624

Ion	Ratio	Lower	Upper
107	100		
109	97.2	73.3	109.9

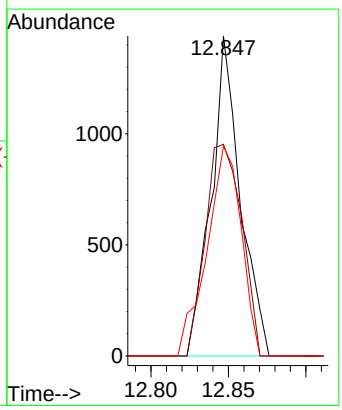


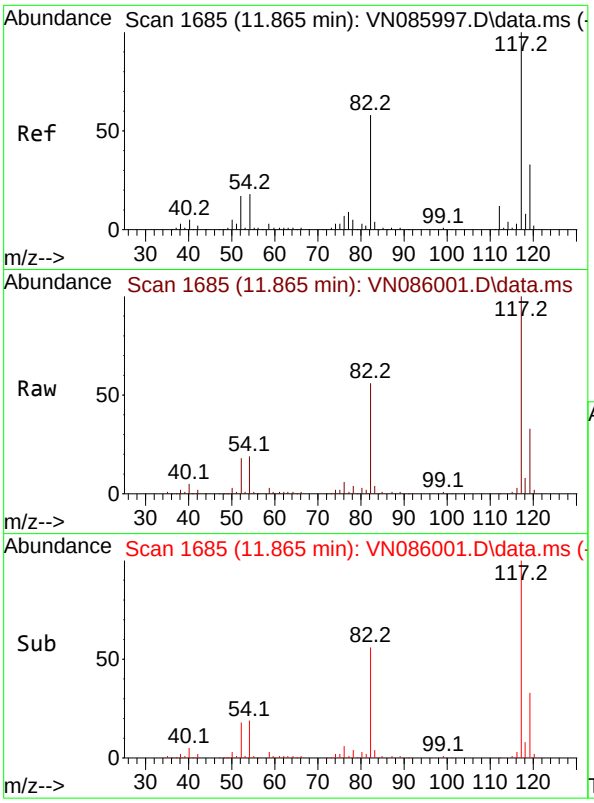


#62
4-Bromofluorobenzene
Concen: 0.836 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 95 Resp: 1886

Ion	Ratio	Lower	Upper
95	100		
174	83.0	0.0	156.8
176	76.8	0.0	152.2



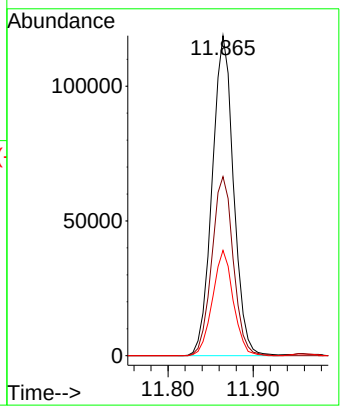


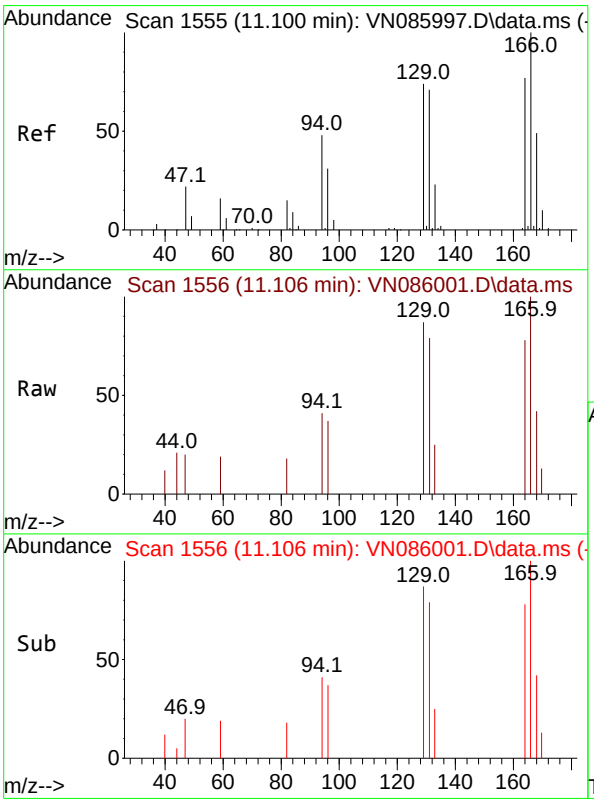
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:117 Resp: 206893

Ion	Ratio	Lower	Upper
117	100		
82	56.0	46.7	70.1
119	32.9	26.5	39.7

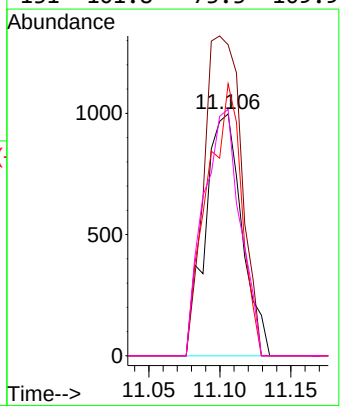


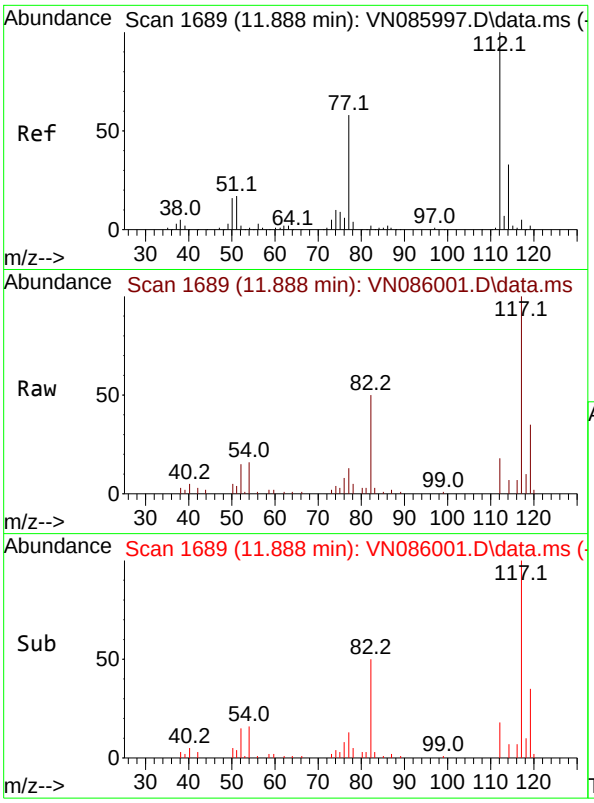


#64
Tetrachloroethene
Concen: 1.086 ug/l
RT: 11.106 min Scan# 1556
Delta R.T. 0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion:164 Resp: 1792

Ion	Ratio	Lower	Upper
164	100		
166	128.6	103.7	155.5
129	112.4	77.1	115.7
131	101.8	73.3	109.9



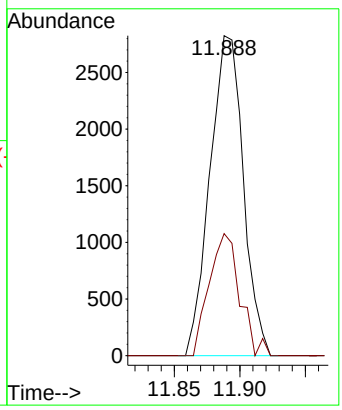


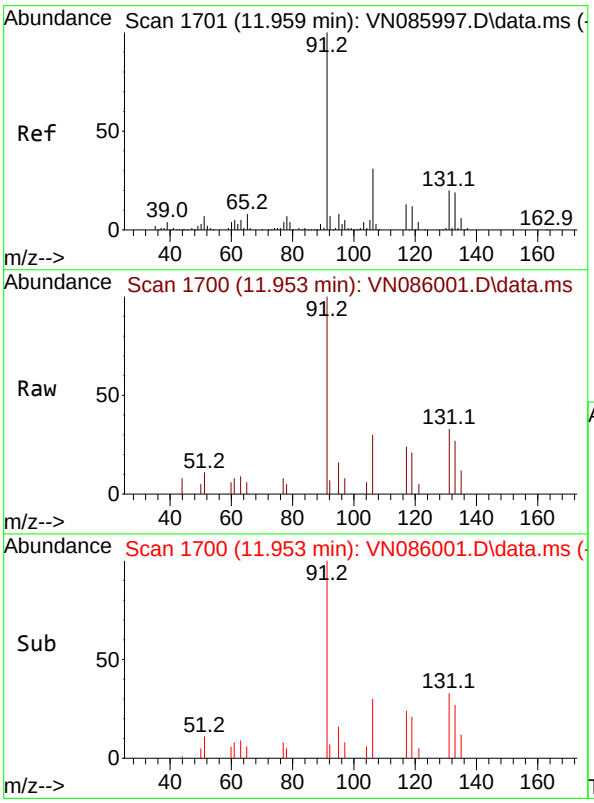
#65
Chlorobenzene
Concen: 1.056 ug/l
RT: 11.888 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:112 Resp: 5000

Ion	Ratio	Lower	Upper
112	100		
114	38.1	26.3	39.5

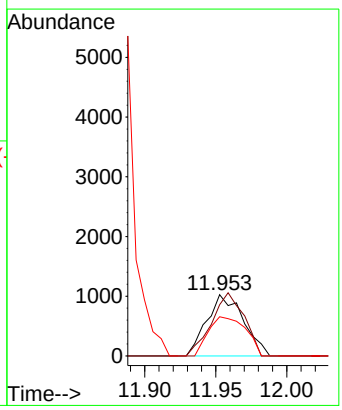


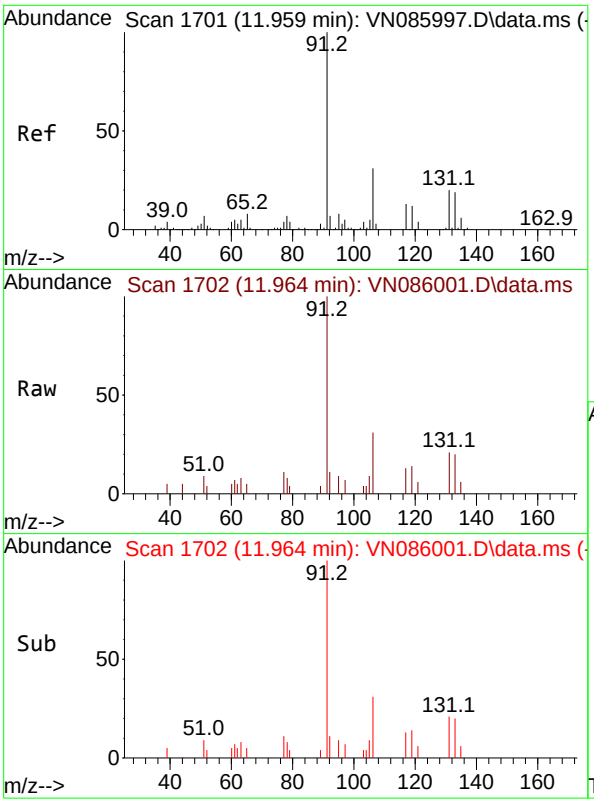


#66
1,1,1,2-Tetrachloroethane
Concen: 1.047 ug/l
RT: 11.953 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion:131 Resp: 1843

Ion	Ratio	Lower	Upper
131	100		
133	91.5	47.0	141.0
119	0.0	31.4	94.0#



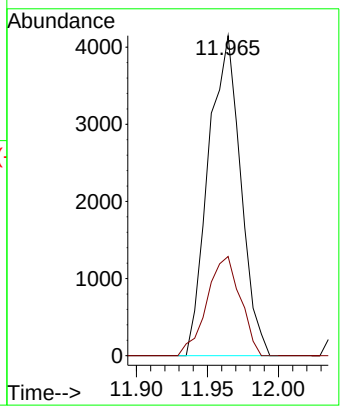


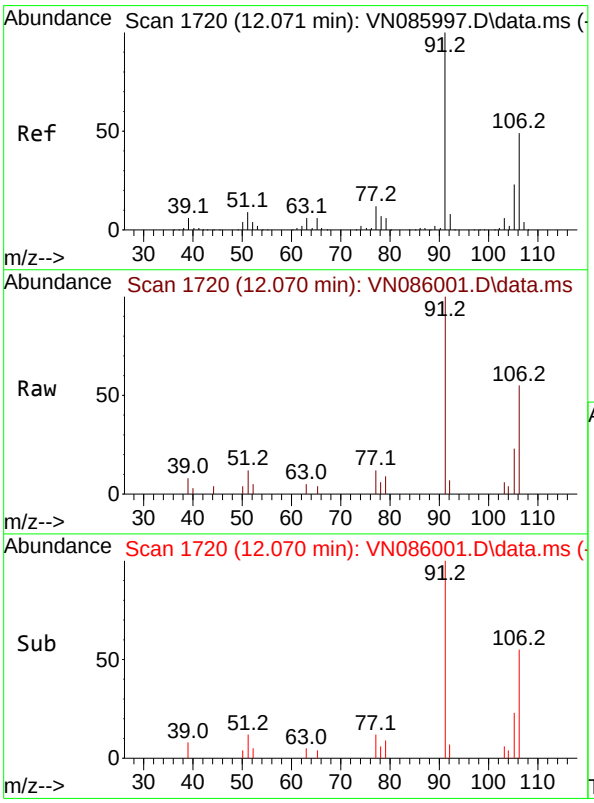
#67
Ethyl Benzene
Concen: 0.866 ug/l
RT: 11.964 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 6561

Ion	Ratio	Lower	Upper
91	100		
106	31.0	24.5	36.7

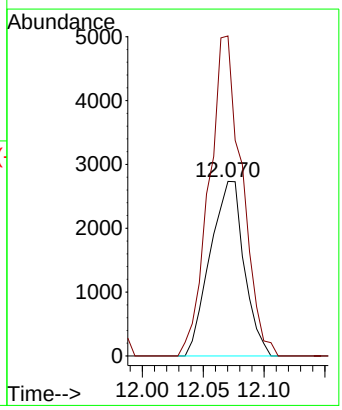


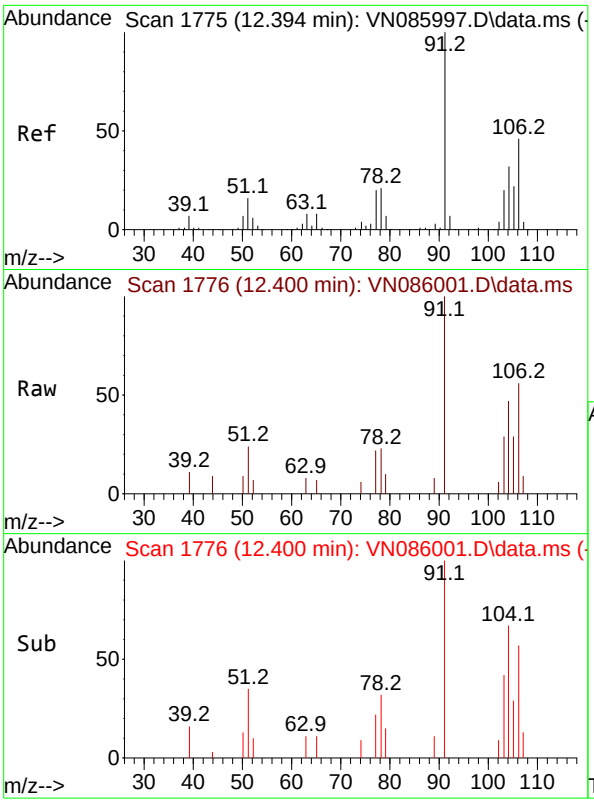


#68
m/p-Xylenes
Concen: 1.787 ug/l
RT: 12.070 min Scan# 1720
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion:106 Resp: 5319

Ion	Ratio	Lower	Upper
106	100		
91	177.4	163.9	245.9



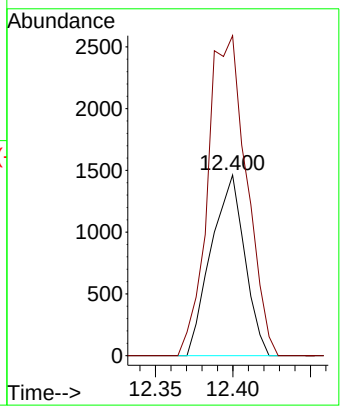


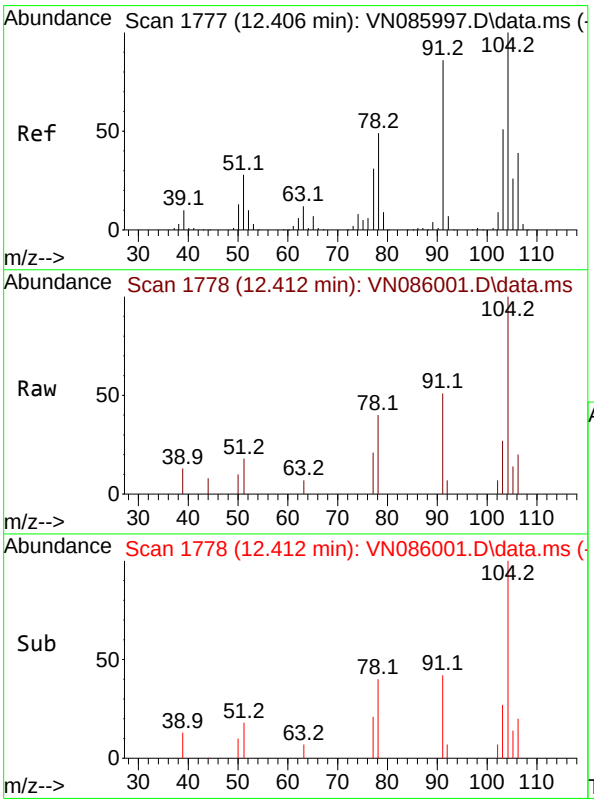
#69
o-Xylene
Concen: 0.805 ug/l
RT: 12.400 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 2200

Ion	Ratio	Lower	Upper
106	100		
91	205.0	109.1	327.2

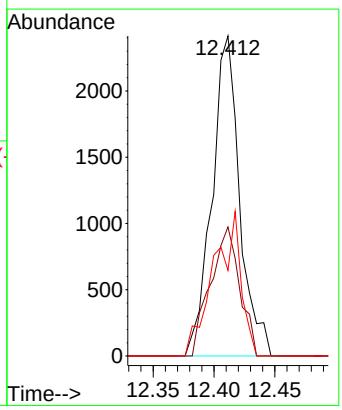


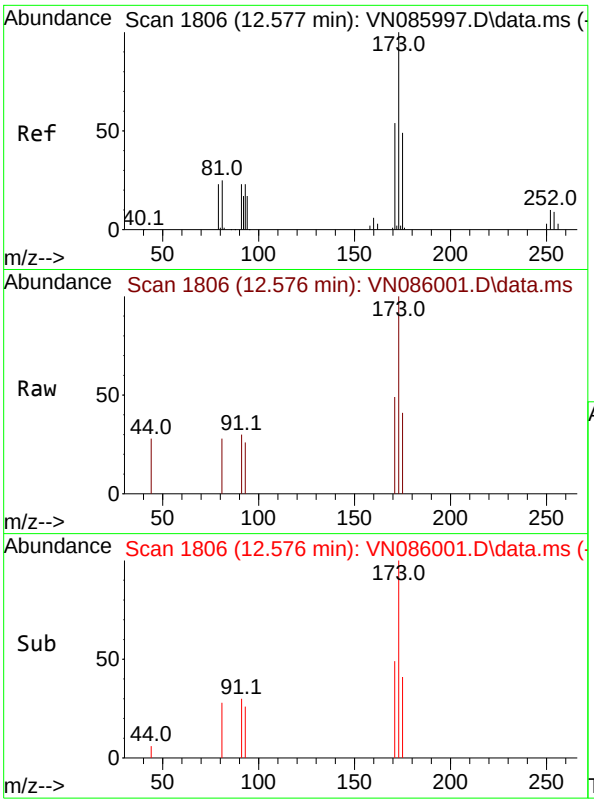


#70
Styrene
Concen: 0.819 ug/l
RT: 12.412 min Scan# 1778
Delta R.T. 0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion:104 Resp: 3823

Ion	Ratio	Lower	Upper
104	100		
78	42.7	41.4	62.2
103	44.5	42.9	64.3



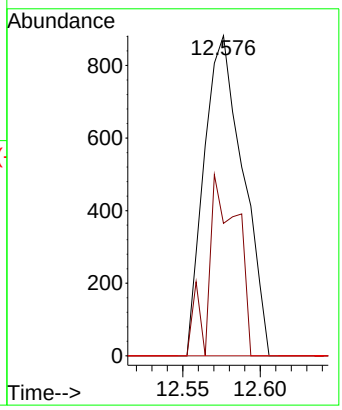


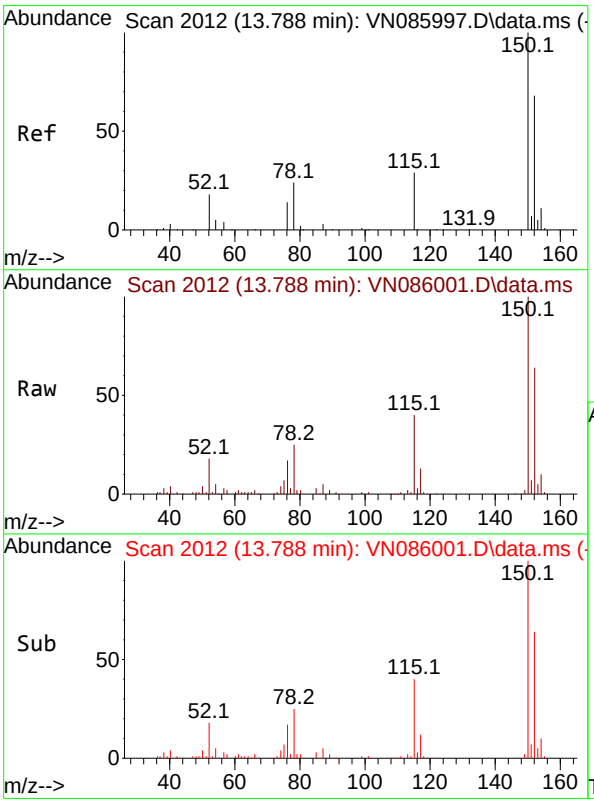
#71
Bromoform
Concen: 1.044 ug/l
RT: 12.576 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:173 Resp: 1536

Ion	Ratio	Lower	Upper
173	100		
175	42.3	24.3	73.0
254	0.0	0.0	0.0

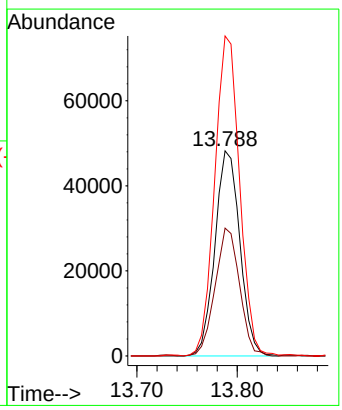


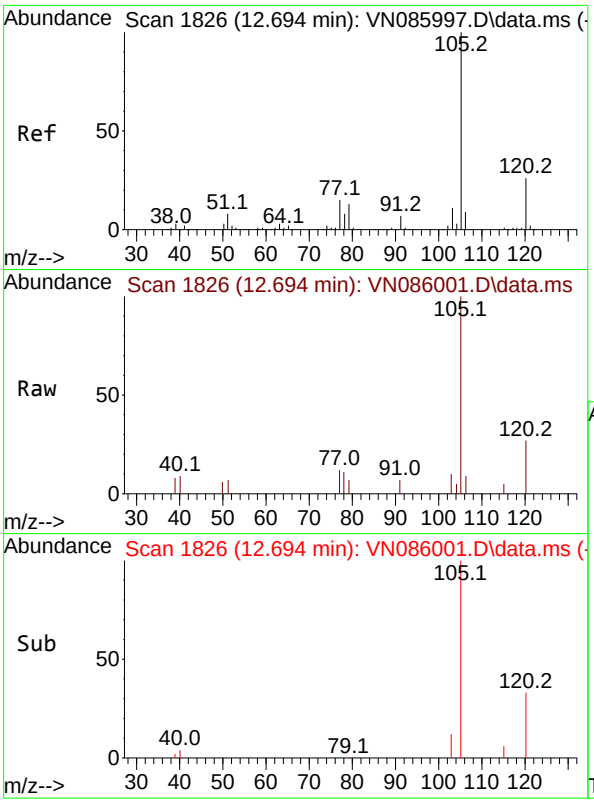


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.788 min Scan# 2012
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion:152 Resp: 83272

Ion	Ratio	Lower	Upper
152	100		
115	61.0	31.1	93.2
150	155.9	0.0	359.6



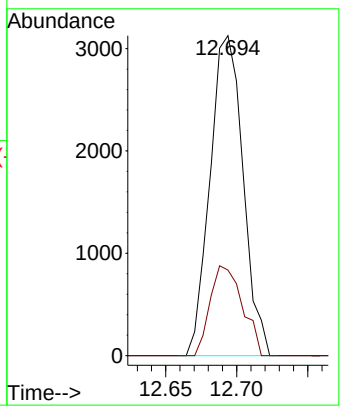


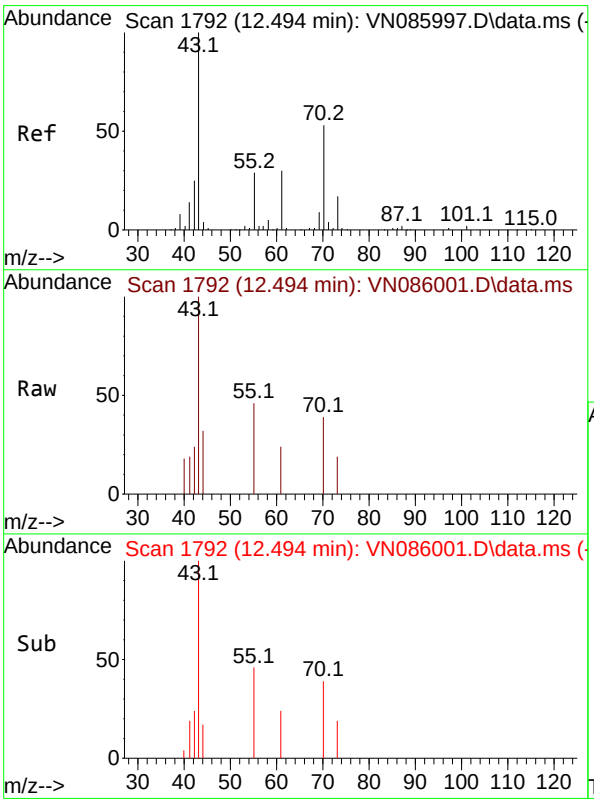
#73
Isopropylbenzene
Concen: 0.890 ug/l
RT: 12.694 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 5061

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.0	39.0

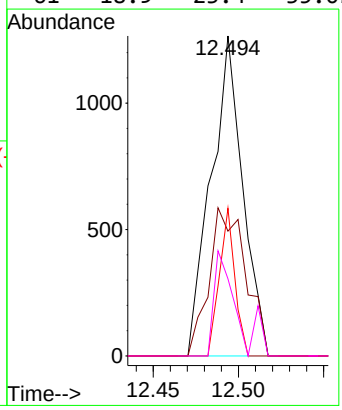


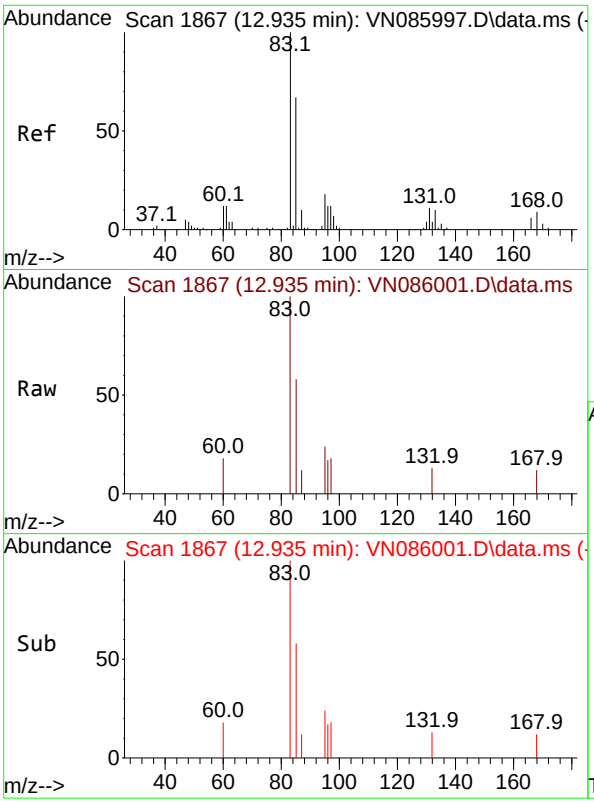


#74
N-amyl acetate
Concen: 0.861 ug/l
RT: 12.494 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 43 Resp: 1639

Ion	Ratio	Lower	Upper
43	100		
70	53.4	43.0	64.4
55	22.5	23.8	35.8#
61	18.9	23.4	35.0#



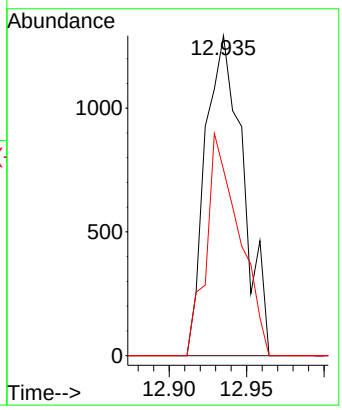


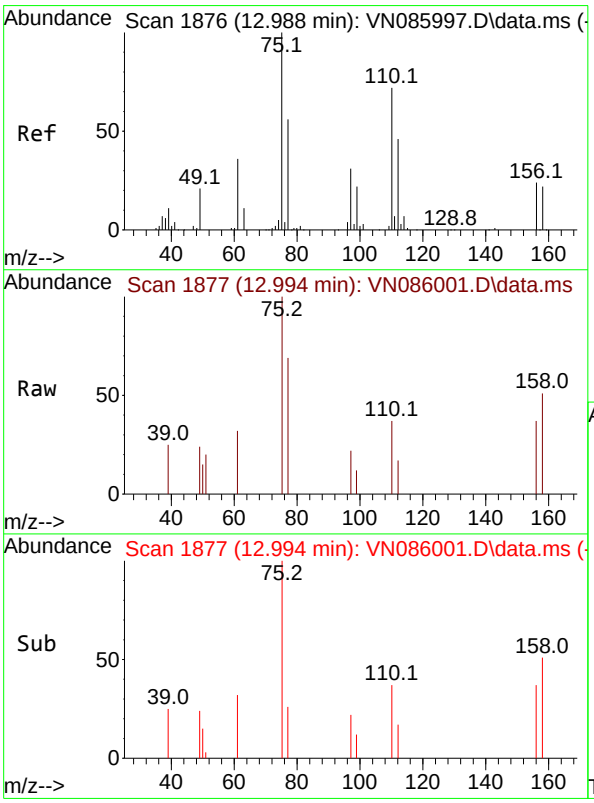
#75
1,1,2,2-Tetrachloroethane
Concen: 1.135 ug/l
RT: 12.935 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 2184

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.5	16.5#
85	60.7	32.6	97.8

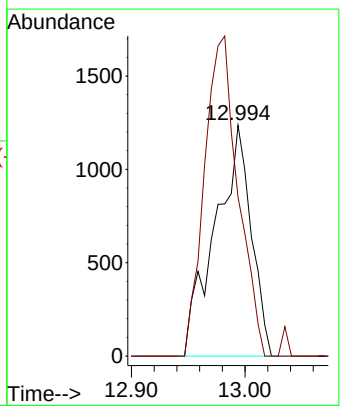


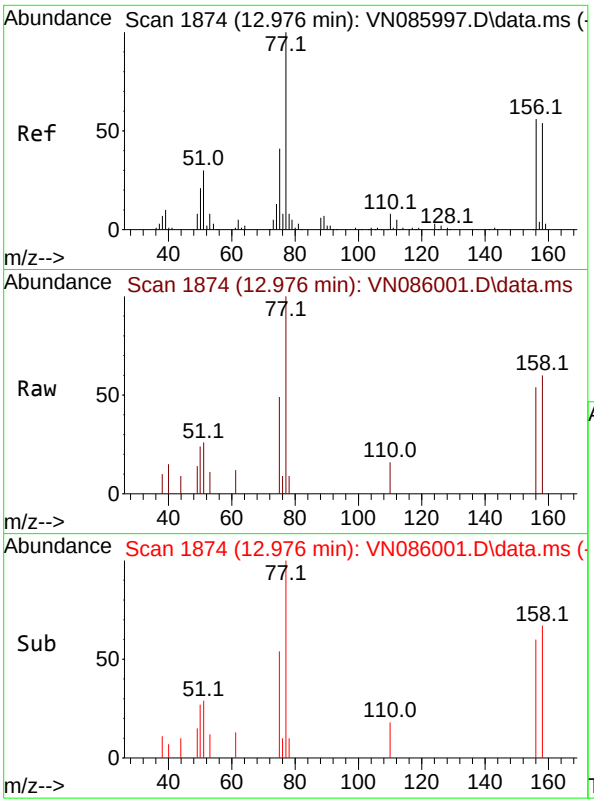


#76
1,2,3-Trichloropropane
Concen: 1.430 ug/l
RT: 12.994 min Scan# 1877
Delta R.T. 0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 75 Resp: 2714

Ion	Ratio	Lower	Upper
75	100		
77	129.5	83.7	251.0





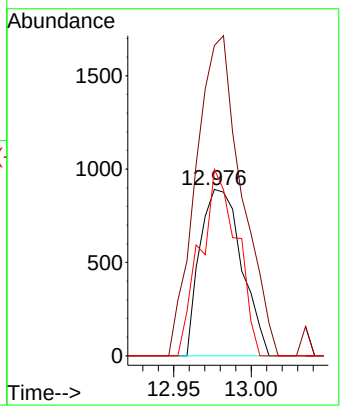
#77
Bromobenzene
Concen: 1.051 ug/l
RT: 12.976 min Scan# 1

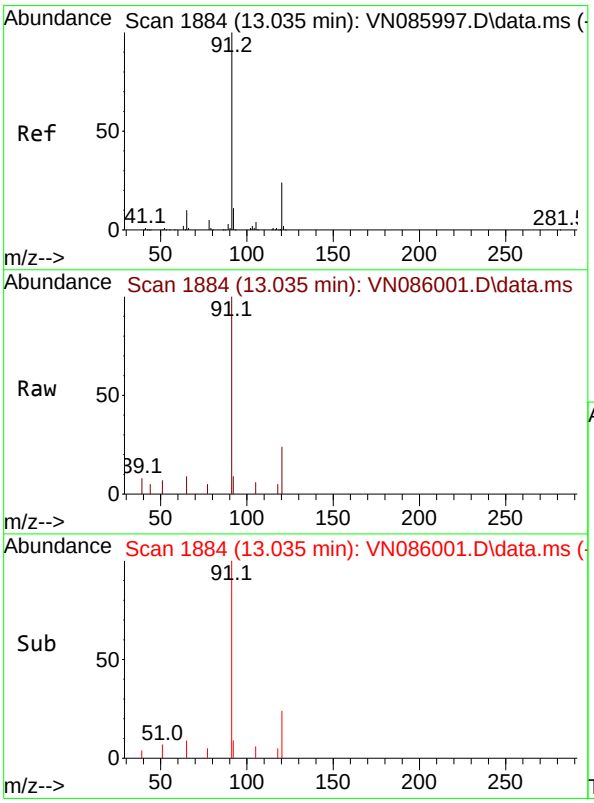
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion:156 Resp: 1666

Ion	Ratio	Lower	Upper
156	100		
77	210.9	104.1	312.3
158	99.8	49.0	147.0

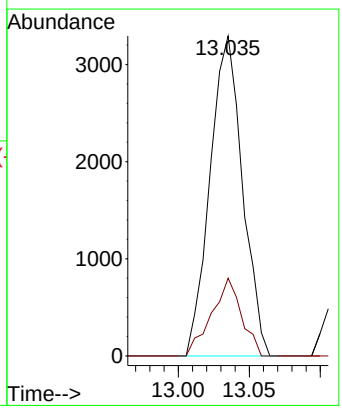


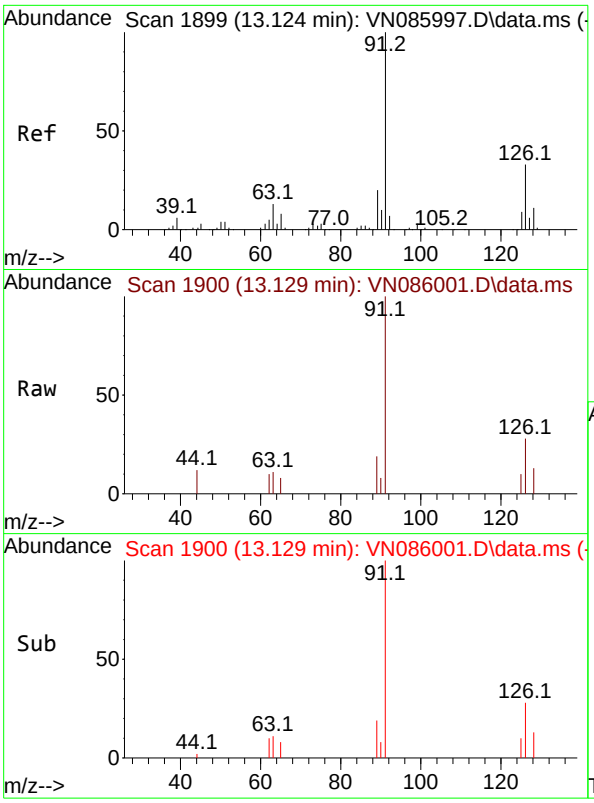


#78
n-propylbenzene
Concen: 0.814 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 91 Resp: 5242

Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.7	35.0



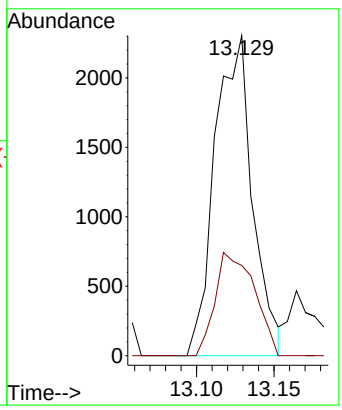


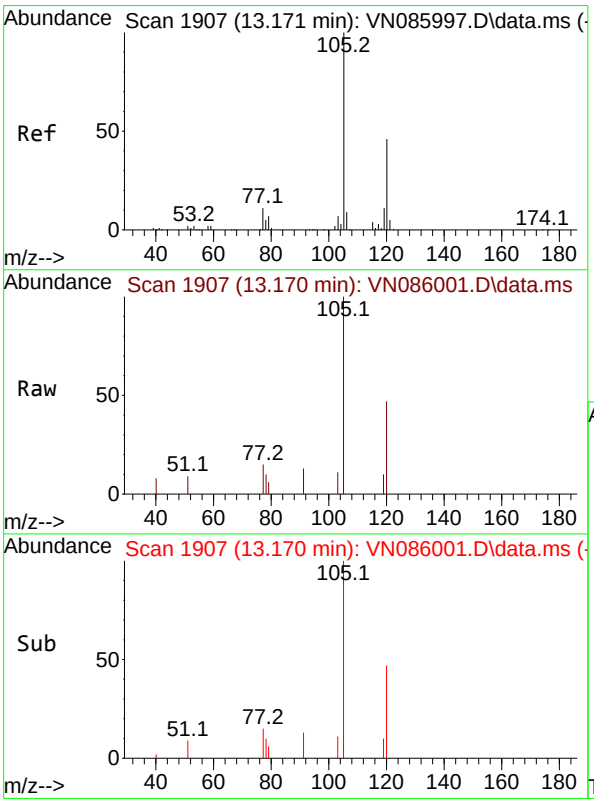
#79
2-Chlorotoluene
Concen: 0.909 ug/l
RT: 13.129 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 3888

Ion	Ratio	Lower	Upper
91	100		
126	33.7	16.4	49.2

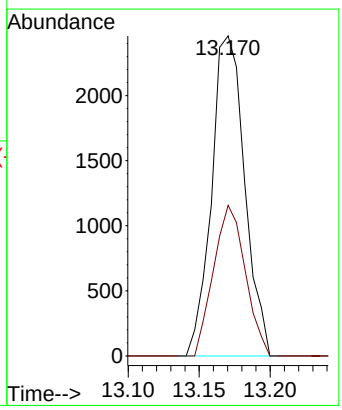


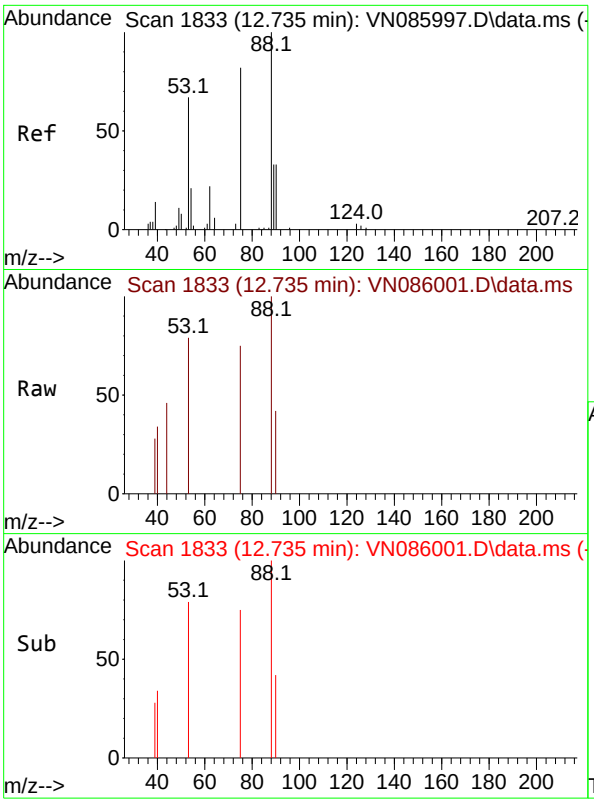


#80
1,3,5-Trimethylbenzene
Concen: 0.830 ug/l
RT: 13.170 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion:105 Resp: 3984

Ion	Ratio	Lower	Upper
105	100		
120	45.1	23.7	71.1



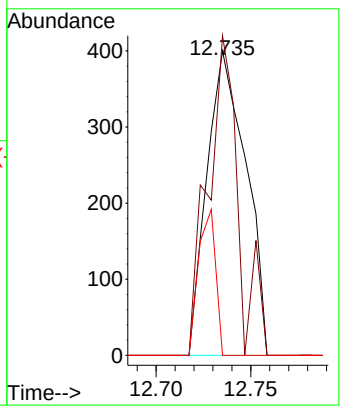


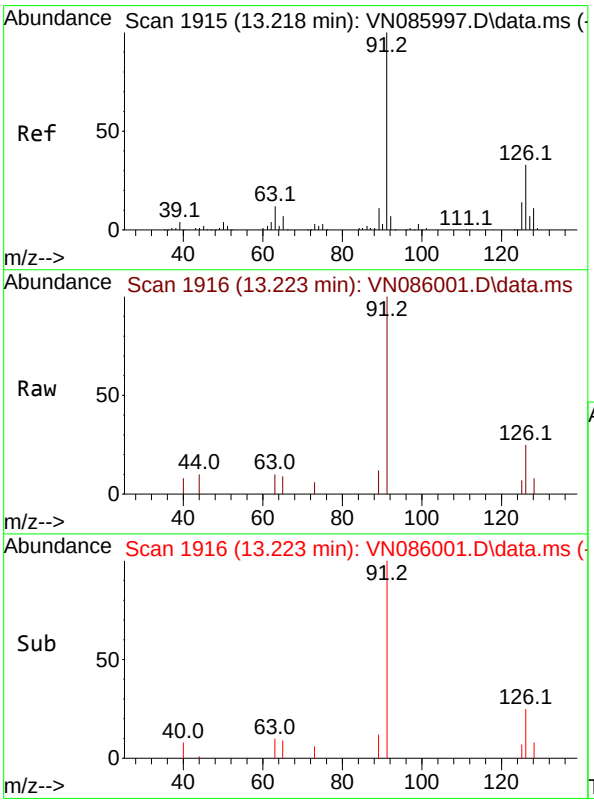
#81
trans-1,4-Dichloro-2-butene
Concen: 0.813 ug/l
RT: 12.735 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 573

Ion	Ratio	Lower	Upper
75	100		
53	81.7	66.0	99.0
89	21.1	36.9	55.3#

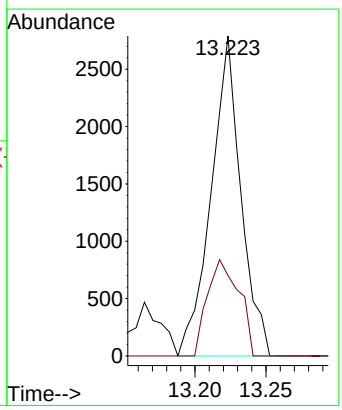


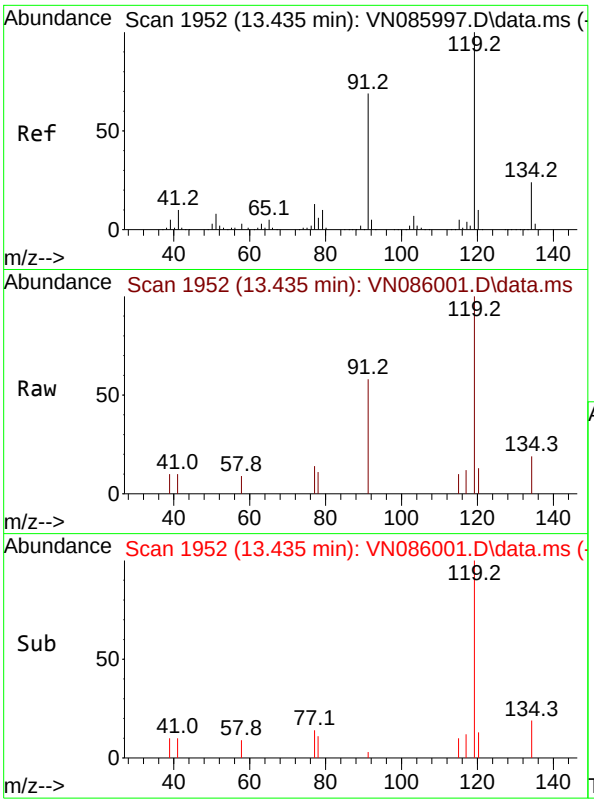


#82
4-Chlorotoluene
Concen: 0.925 ug/l
RT: 13.223 min Scan# 1916
Delta R.T. 0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 91 Resp: 4068

Ion	Ratio	Lower	Upper
91	100		
126	32.0	16.1	48.2



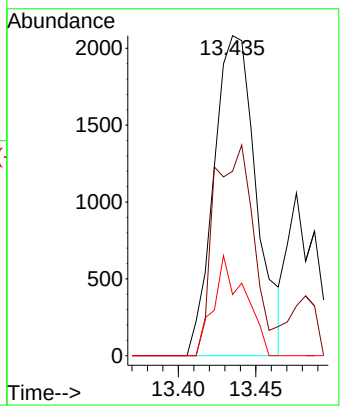


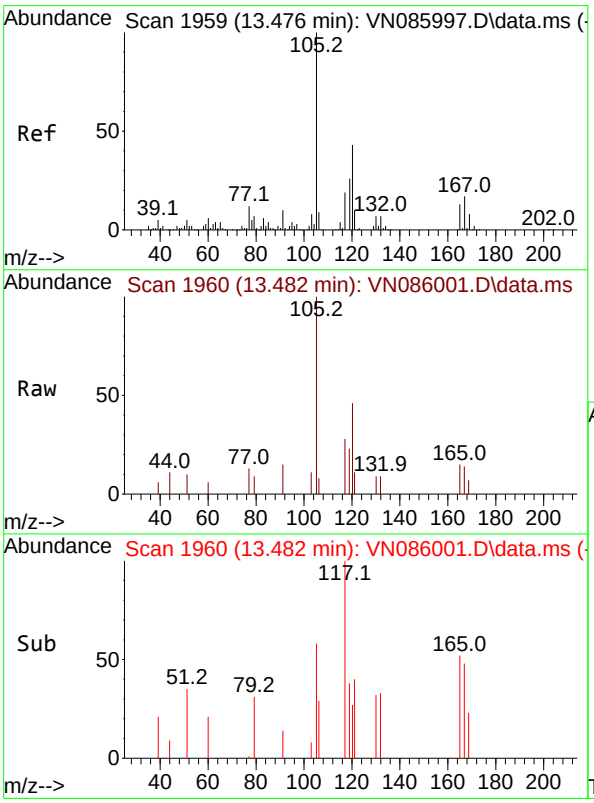
#83
tert-Butylbenzene
Concen: 0.965 ug/l
RT: 13.435 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 3963

Ion	Ratio	Lower	Upper
119	100		
91	62.0	34.3	102.9
134	23.1	13.5	40.5

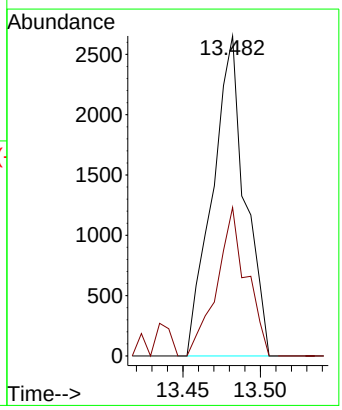


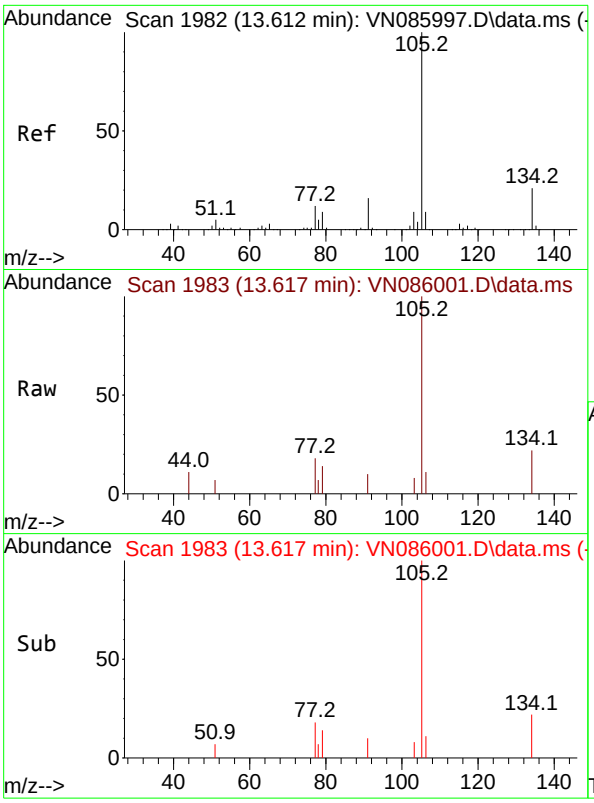


#84
1,2,4-Trimethylbenzene
Concen: 0.801 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. 0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion:105 Resp: 3881

Ion	Ratio	Lower	Upper
105	100		
120	42.2	21.9	65.8



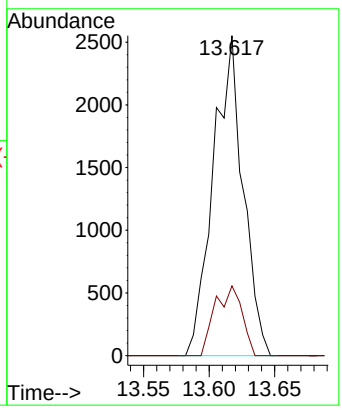


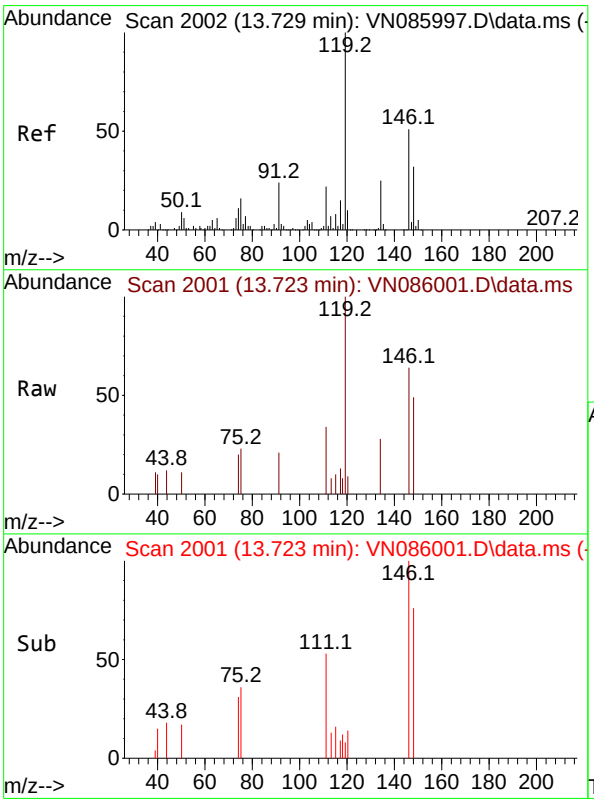
#85
sec-Butylbenzene
Concen: 0.753 ug/l
RT: 13.617 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 4035

Ion	Ratio	Lower	Upper
105	100		
134	19.7	10.1	30.1

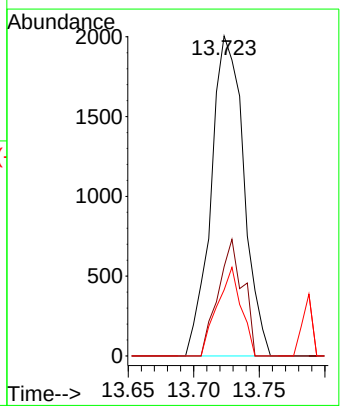


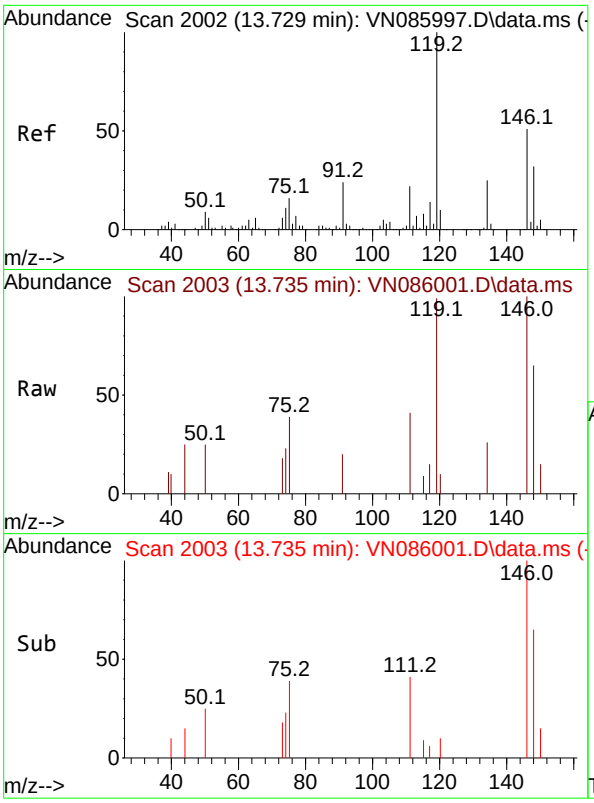


#86
p-Isopropyltoluene
Concen: 0.767 ug/l
RT: 13.723 min Scan# 2001
Delta R.T. -0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion:119 Resp: 3477

Ion	Ratio	Lower	Upper
119	100		
134	27.7	12.6	37.8
91	20.2	12.3	36.8



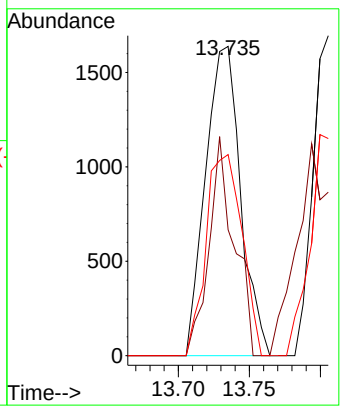


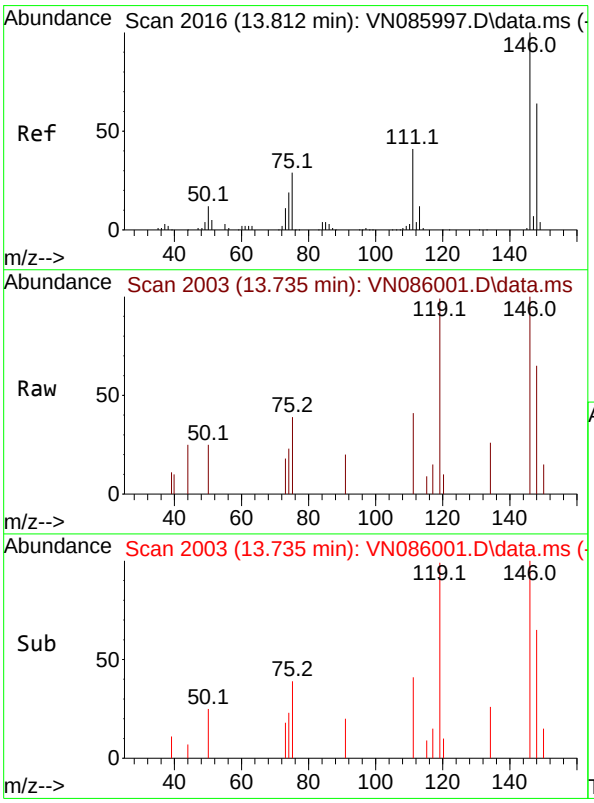
#87
1,3-Dichlorobenzene
Concen: 0.984 ug/l
RT: 13.735 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 2812

Ion	Ratio	Lower	Upper
146	100		
111	50.4	21.2	63.6
148	66.9	31.8	95.4

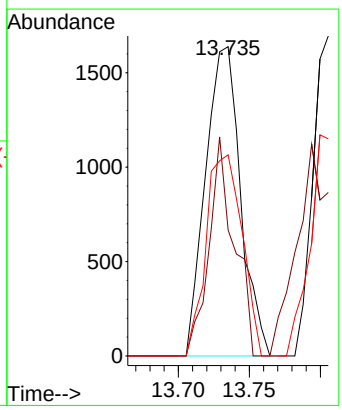


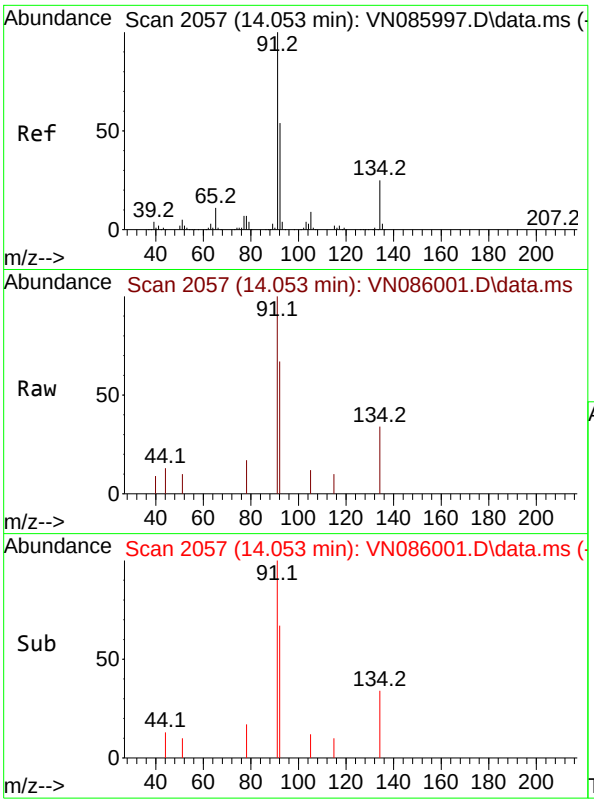


#88
1,4-Dichlorobenzene
Concen: 0.936 ug/l
RT: 13.735 min Scan# 2003
Delta R.T. -0.077 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion:146 Resp: 2812

Ion	Ratio	Lower	Upper
146	100		
111	50.4	20.4	61.3
148	66.9	32.1	96.5



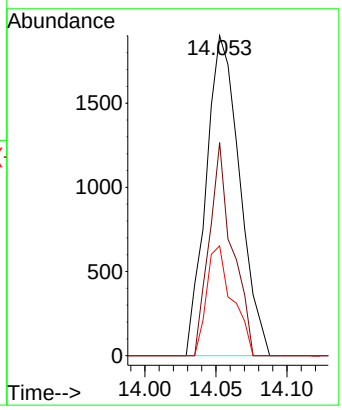


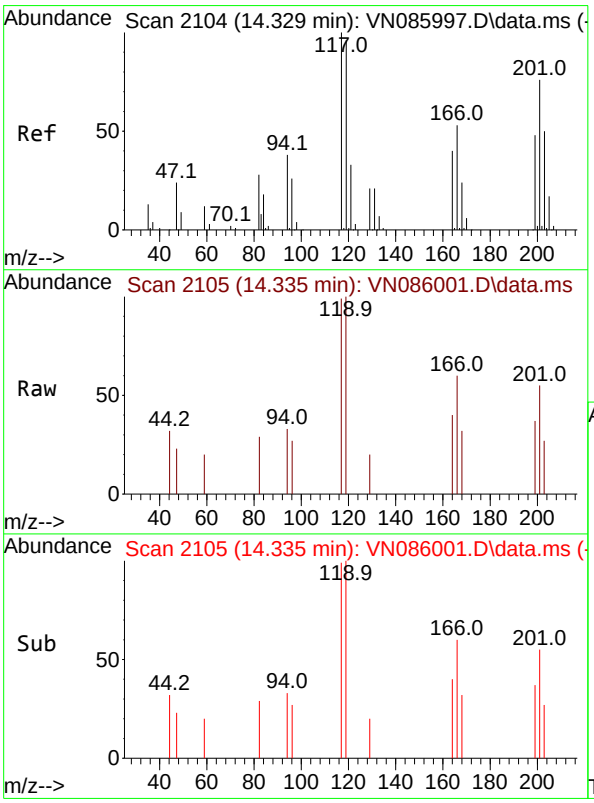
#89
n-Butylbenzene
Concen: 0.846 ug/l
RT: 14.053 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 3124

Ion	Ratio	Lower	Upper
91	100		
92	46.0	26.9	80.6
134	26.3	13.0	39.0

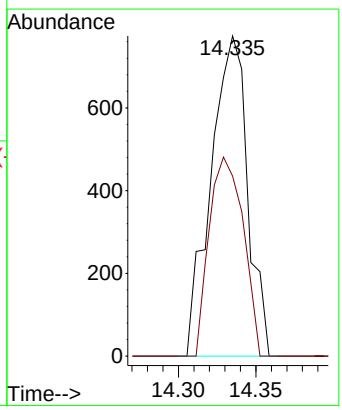


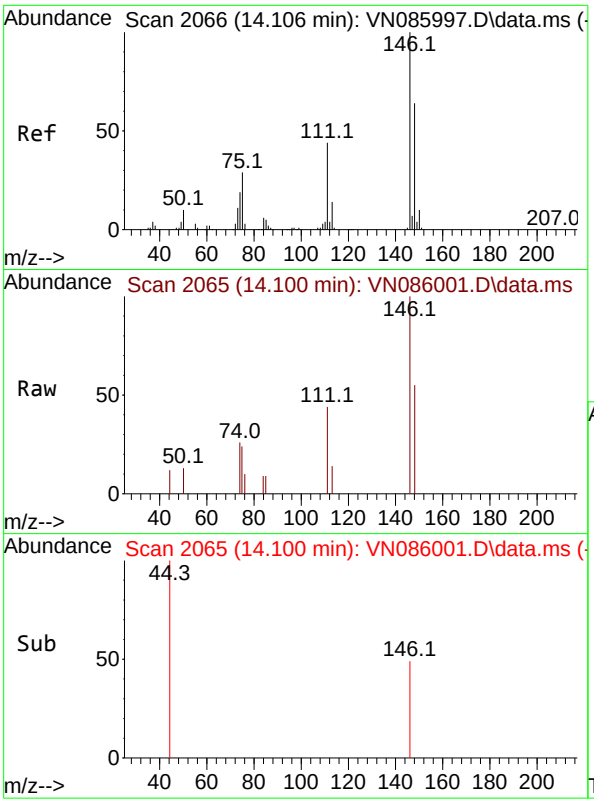


#90
Hexachloroethane
Concen: 1.220 ug/l
RT: 14.335 min Scan# 2105
Delta R.T. 0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion:117 Resp: 1276

Ion	Ratio	Lower	Upper
117	100		
201	57.6	39.1	117.3



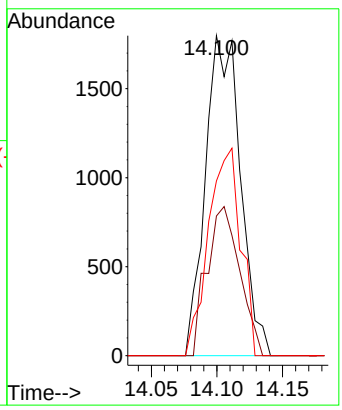


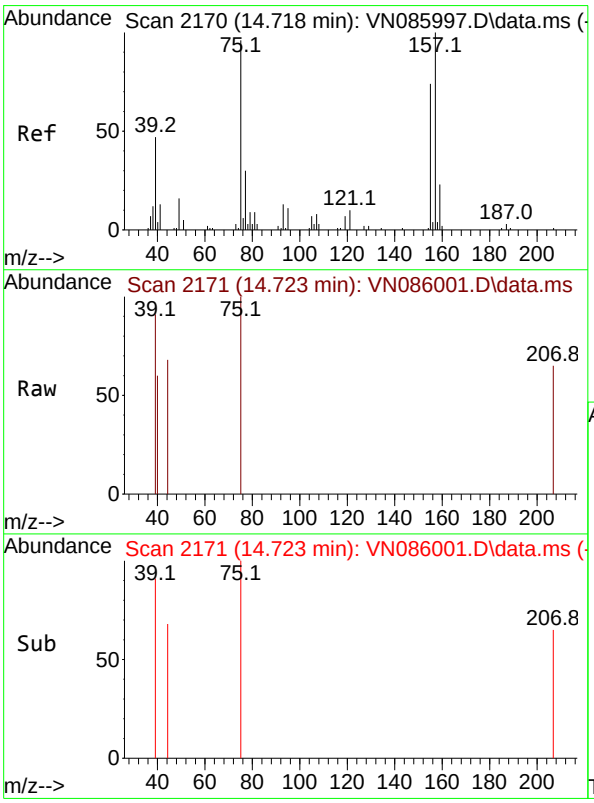
#91
1,2-Dichlorobenzene
Concen: 1.174 ug/l
RT: 14.100 min Scan# 2
Delta R.T. -0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 3337

Ion	Ratio	Lower	Upper
146	100		
111	43.8	22.3	66.8
148	59.7	32.1	96.5

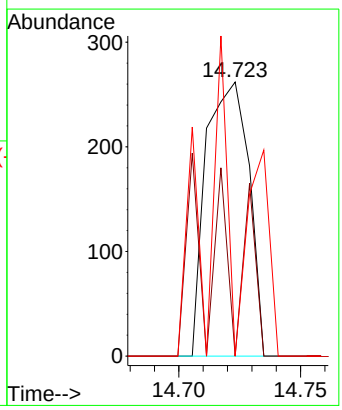


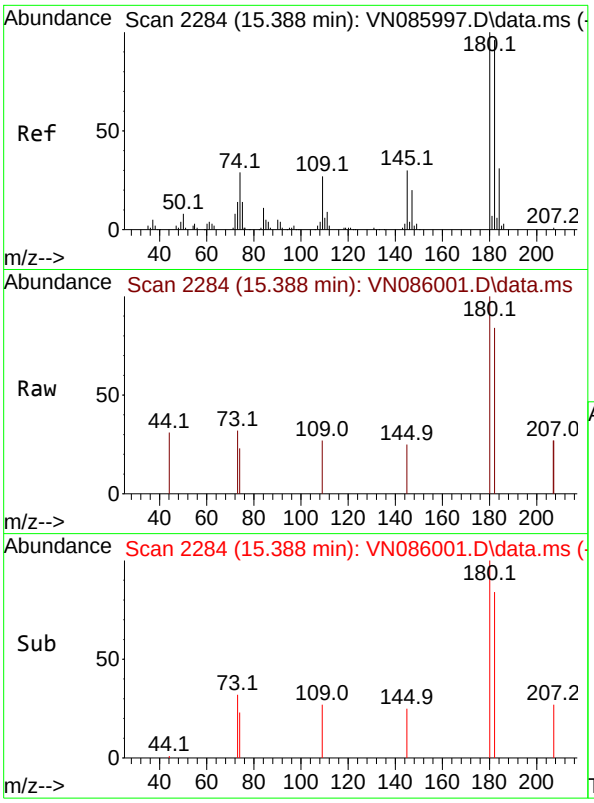


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.831 ug/l
RT: 14.723 min Scan# 2171
Delta R.T. 0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion: 75 Resp: 319

Ion	Ratio	Lower	Upper
75	100		
155	0.0	41.0	123.0#
157	33.9	53.7	161.1#



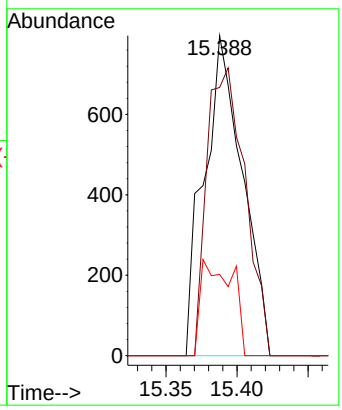


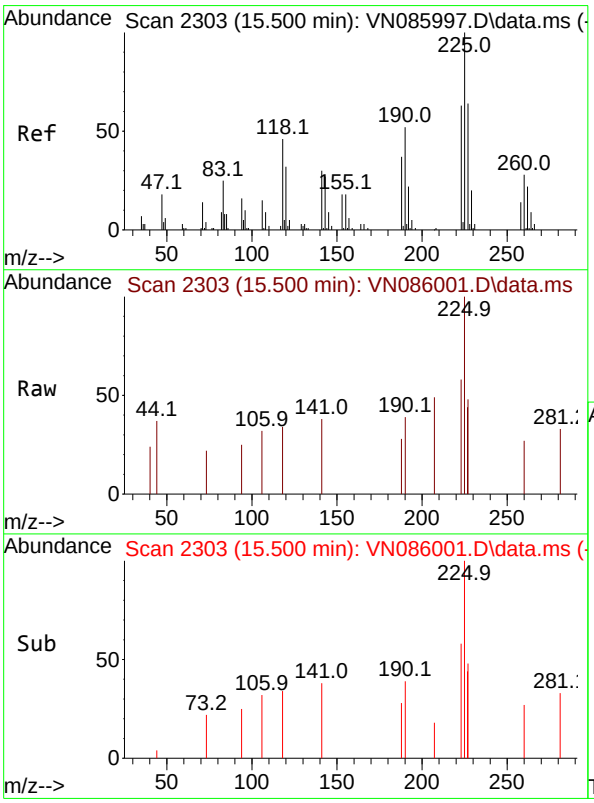
#93
1,2,4-Trichlorobenzene
Concen: 1.048 ug/l
RT: 15.388 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 1497

Ion	Ratio	Lower	Upper
180	100		
182	89.6	47.0	141.0
145	24.4	15.5	46.5

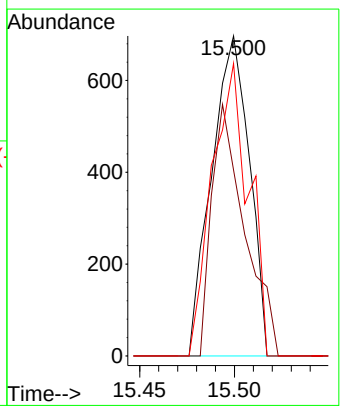


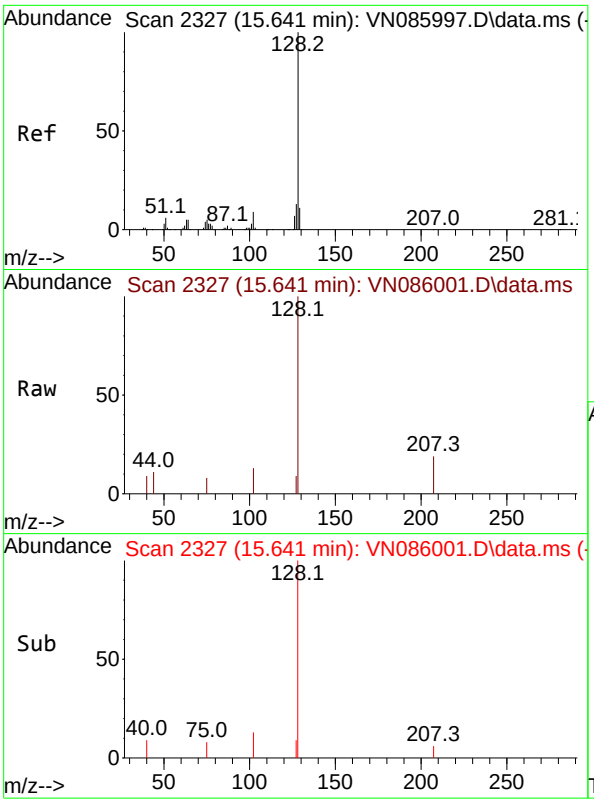


#94
Hexachlorobutadiene
Concen: 1.164 ug/l
RT: 15.500 min Scan# 2303
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion:225 Resp: 965

Ion	Ratio	Lower	Upper
225	100		
223	69.1	31.3	93.9
227	88.8	32.1	96.3



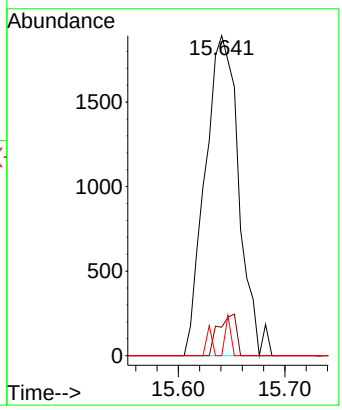


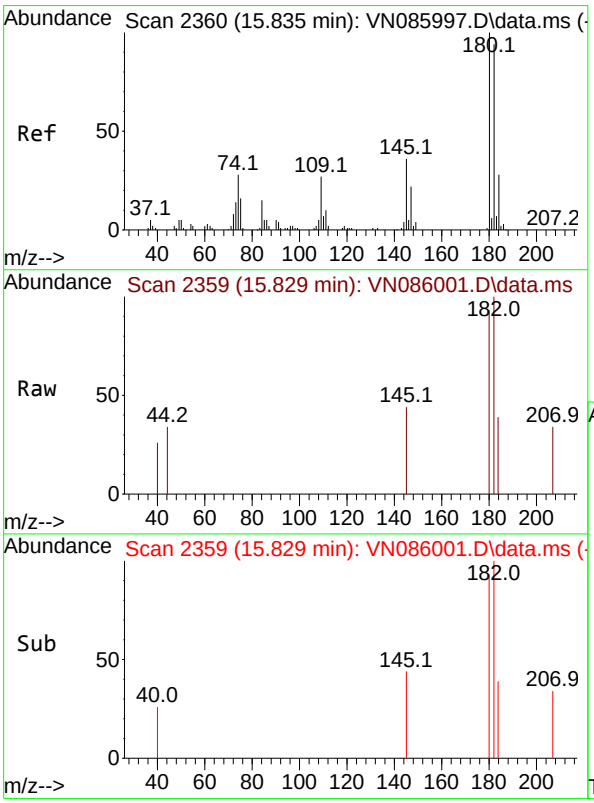
#95
Naphthalene
Concen: 1.006 ug/l
RT: 15.641 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 4162

Ion	Ratio	Lower	Upper
128	100		
127	6.9	10.2	15.4#
129	2.0	9.0	13.6#





#96
1,2,3-Trichlorobenzene
Concen: 0.980 ug/l
RT: 15.829 min Scan# 2359
Delta R.T. -0.006 min
Lab File: VN086001.D
Acq: 18 Mar 2025 14:09

Tgt Ion:180 Resp: 1329

Ion	Ratio	Lower	Upper
180	100		
182	94.1	47.5	142.5
145	7.3	17.7	53.1#