Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN013125\
Data File : VN085591.D
Acq On : 31 Jan 2025 10:04
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Jan 31 22:23:10 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011425W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 15 02:16:08 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.224	168	190291	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	311950	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	284481	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	145646	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	152459	49.634	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 99.260%			
35) Dibromofluoromethane	8.165	113	116708	53.927	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 107.860%			
50) Toluene-d8	10.565	98	415377	54.021	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 108.040%			
62) 4-Bromofluorobenzene	12.847	95	147501	56.078	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 112.160%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.124	85	103770	40.276	ug/l	99
3) Chloromethane	2.359	50	110719	39.689	ug/l	99
4) Vinyl Chloride	2.512	62	120110	42.836	ug/l	97
5) Bromomethane	2.948	94	72429	42.763	ug/l	98
6) Chloroethane	3.112	64	81085	45.613	ug/l	99
7) Trichlorofluoromethane	3.501	101	191046	46.958	ug/l	99
8) Diethyl Ether	3.953	74	61086	43.462	ug/l	98
9) 1,1,2-Trichlorotrifluo...	4.365	101	110162	48.073	ug/l	99
10) Methyl Iodide	4.589	142	122885	46.827	ug/l	96
11) Tert butyl alcohol	5.506	59	102478	291.355	ug/l	100
12) 1,1-Dichloroethene	4.336	96	94663	46.352	ug/l	98
13) Acrolein	4.183	56	90056	187.561	ug/l	97
14) Allyl chloride	5.024	41	143367	43.262	ug/l	98
15) Acrylonitrile	5.712	53	279267	249.970	ug/l	99
16) Acetone	4.424	43	238111	239.913	ug/l	99
17) Carbon Disulfide	4.706	76	231929	36.884	ug/l	100
18) Methyl Acetate	5.018	43	163080	54.036	ug/l	98
19) Methyl tert-butyl Ether	5.789	73	343910	51.861	ug/l	97
20) Methylene Chloride	5.271	84	117510	47.827	ug/l	98
21) trans-1,2-Dichloroethene	5.783	96	102553	46.987	ug/l	100
22) Diisopropyl ether	6.665	45	379410	51.582	ug/l	97
23) Vinyl Acetate	6.600	43	1337620	259.853	ug/l	100
24) 1,1-Dichloroethane	6.565	63	220300	49.119	ug/l	98
25) 2-Butanone	7.477	43	370535	253.698	ug/l	100
26) 2,2-Dichloropropane	7.489	77	199084	54.902	ug/l	100
27) cis-1,2-Dichloroethene	7.483	96	126248	49.110	ug/l	98
28) Bromochloromethane	7.806	49	98995	47.443	ug/l	97
29) Tetrahydrofuran	7.836	42	246967	266.707	ug/l	99
30) Chloroform	7.959	83	232358	50.126	ug/l	100
31) Cyclohexane	8.253	56	161397	41.402	ug/l	93
32) 1,1,1-Trichloroethane	8.165	97	201948	49.666	ug/l	97
36) 1,1-Dichloropropene	8.365	75	148837	49.002	ug/l	99
37) Ethyl Acetate	7.553	43	151771	49.505	ug/l	97
38) Carbon Tetrachloride	8.359	117	179763	51.696	ug/l	98
39) Methylcyclohexane	9.600	83	136843	47.944	ug/l	98
40) Benzene	8.600	78	465224	50.976	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN013125\
Data File : VN085591.D
Acq On : 31 Jan 2025 10:04
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Jan 31 22:23:10 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011425W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 15 02:16:08 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	7.771	41	85378	53.528	ug/l		97
42) 1,2-Dichloroethane	8.665	62	178224	51.851	ug/l		99
43) Isopropyl Acetate	8.683	43	256966	52.309	ug/l		99
44) Trichloroethene	9.347	130	105127	49.486	ug/l		97
45) 1,2-Dichloropropane	9.618	63	120938	51.880	ug/l		98
46) Dibromomethane	9.706	93	85588	50.884	ug/l		97
47) Bromodichloromethane	9.882	83	185704	54.191	ug/l		99
48) Methyl methacrylate	9.677	41	122530	55.425	ug/l		99
49) 1,4-Dioxane	9.688	88	40300	1082.516	ug/l		99
51) 4-Methyl-2-Pentanone	10.441	43	813239	285.284	ug/l		99
52) Toluene	10.630	92	283889	53.686	ug/l		99
53) t-1,3-Dichloropropene	10.835	75	175773	54.277	ug/l		95
54) cis-1,3-Dichloropropene	10.312	75	188416	54.468	ug/l		99
55) 1,1,2-Trichloroethane	11.012	97	113662	54.314	ug/l		98
56) Ethyl methacrylate	10.871	69	168851	47.979	ug/l		99
57) 1,3-Dichloropropane	11.159	76	196125	53.898	ug/l		100
58) 2-Chloroethyl Vinyl ether	10.159	63	369534	278.261	ug/l		100
59) 2-Hexanone	11.194	43	586256	292.282	ug/l		100
60) Dibromochloromethane	11.359	129	139102	55.058	ug/l		100
61) 1,2-Dibromoethane	11.465	107	107453	51.584	ug/l		99
64) Tetrachloroethene	11.100	164	101650	52.413	ug/l		98
65) Chlorobenzene	11.888	112	310267	49.786	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.959	131	116111	50.764	ug/l		97
67) Ethyl Benzene	11.959	91	539837	53.184	ug/l		100
68) m/p-Xylenes	12.065	106	417283	111.234	ug/l		99
69) o-Xylene	12.394	106	196000	54.671	ug/l		99
70) Styrene	12.406	104	344358	58.039	ug/l		99
71) Bromoform	12.576	173	90428	55.254	ug/l	#	99
73) Isopropylbenzene	12.694	105	498892	50.753	ug/l		99
74) N-amyl acetate	12.488	43	218240	49.394	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.935	83	164103	47.260	ug/l		100
76) 1,2,3-Trichloropropane	12.988	75	218226	73.718	ug/l		45
77) Bromobenzene	12.976	156	124316	48.406	ug/l		99
78) n-propylbenzene	13.035	91	617823	53.092	ug/l		100
79) 2-Chlorotoluene	13.123	91	376644	50.010	ug/l		98
80) 1,3,5-Trimethylbenzene	13.171	105	435734	53.665	ug/l		100
81) trans-1,4-Dichloro-2-b...	12.735	75	58483	53.451	ug/l		96
82) 4-Chlorotoluene	13.218	91	387664	51.696	ug/l		99
83) tert-Butylbenzene	13.435	119	353864	51.897	ug/l		99
84) 1,2,4-Trimethylbenzene	13.482	105	442366	54.663	ug/l		99
85) sec-Butylbenzene	13.612	105	515181	54.515	ug/l		100
86) p-Isopropyltoluene	13.723	119	426531	50.108	ug/l		100
87) 1,3-Dichlorobenzene	13.729	146	241411	51.042	ug/l		98
88) 1,4-Dichlorobenzene	13.812	146	233405	47.611	ug/l		99
89) n-Butylbenzene	14.053	91	364737	53.798	ug/l		100
90) Hexachloroethane	14.329	117	86465	48.061	ug/l		99
91) 1,2-Dichlorobenzene	14.100	146	232755	49.337	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	14.717	75	30775	48.536	ug/l		98
93) 1,2,4-Trichlorobenzene	15.388	180	106670	48.649	ug/l		97
94) Hexachlorobutadiene	15.500	225	56304	48.367	ug/l		99
95) Naphthalene	15.635	128	315500	48.220	ug/l		99
96) 1,2,3-Trichlorobenzene	15.835	180	107609	48.503	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN013125\
Data File : VN085591.D
Acq On : 31 Jan 2025 10:04
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Jan 31 22:23:10 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011425W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 15 02:16:08 2025
Response via : Initial Calibration

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

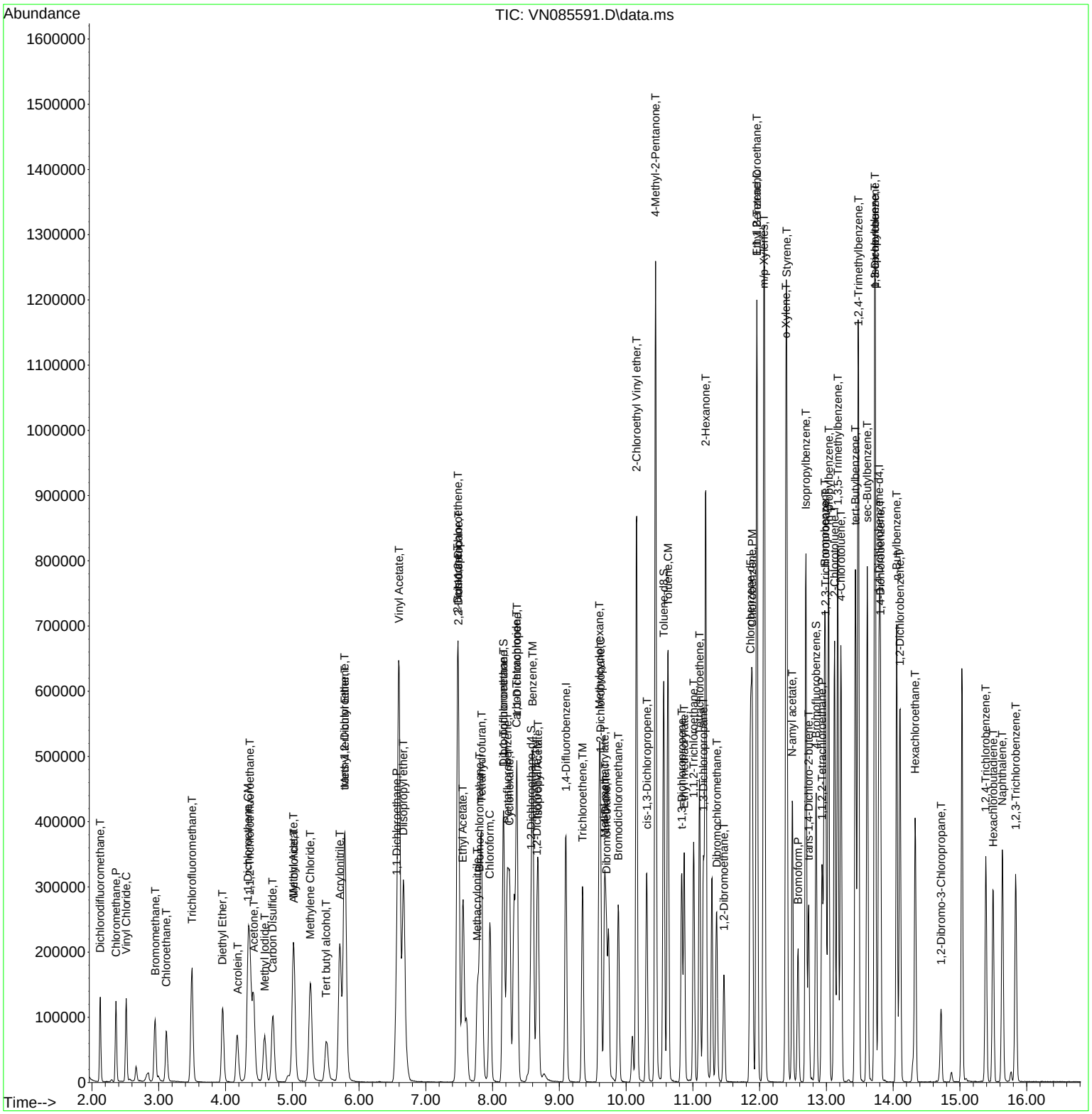
(#) = qualifier out of range (m) = manual integration (+) = signals summed

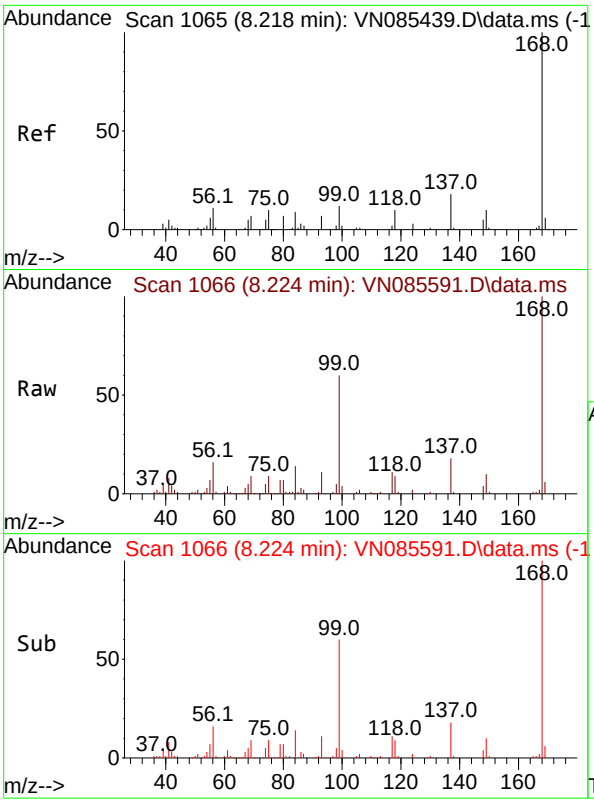
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN013125\
Data File : VN085591.D
Acq On : 31 Jan 2025 10:04
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Jan 31 22:23:10 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011425W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 15 02:16:08 2025
Response via : Initial Calibration



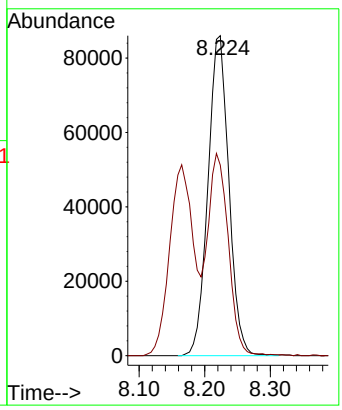


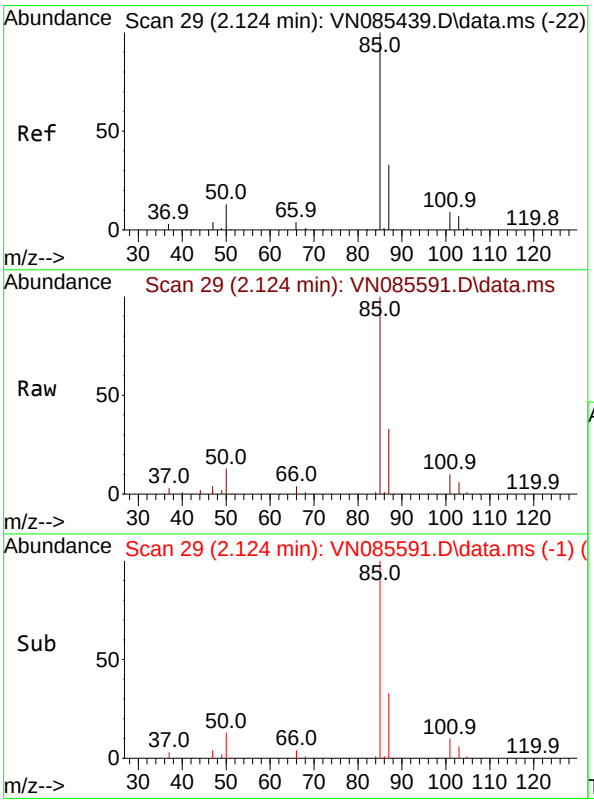
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 190291

Ion	Ratio	Lower	Upper
168	100		
99	59.3	53.6	80.4

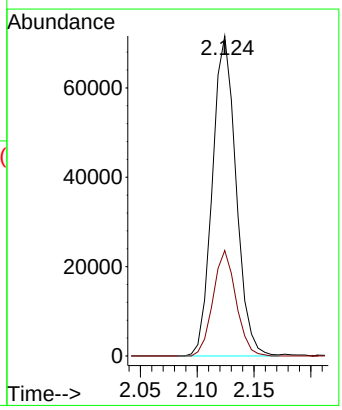


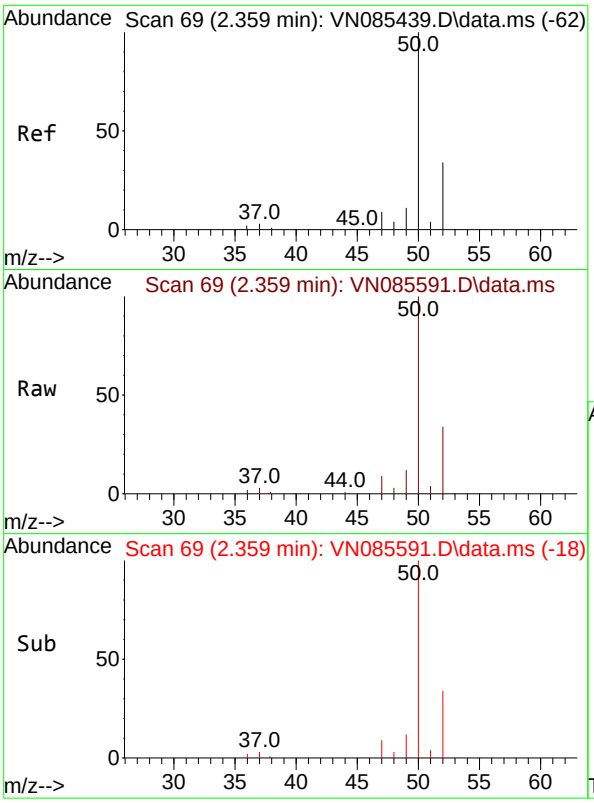


#2
Dichlorodifluoromethane
Concen: 40.276 ug/l
RT: 2.124 min Scan# 29
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 85 Resp: 103770

Ion	Ratio	Lower	Upper
85	100		
87	32.9	16.7	50.1



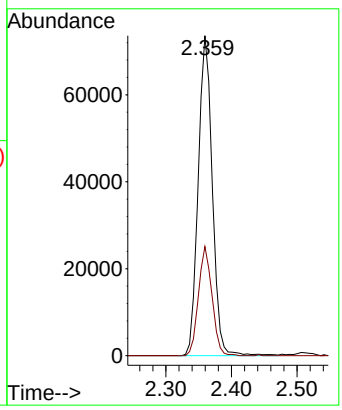


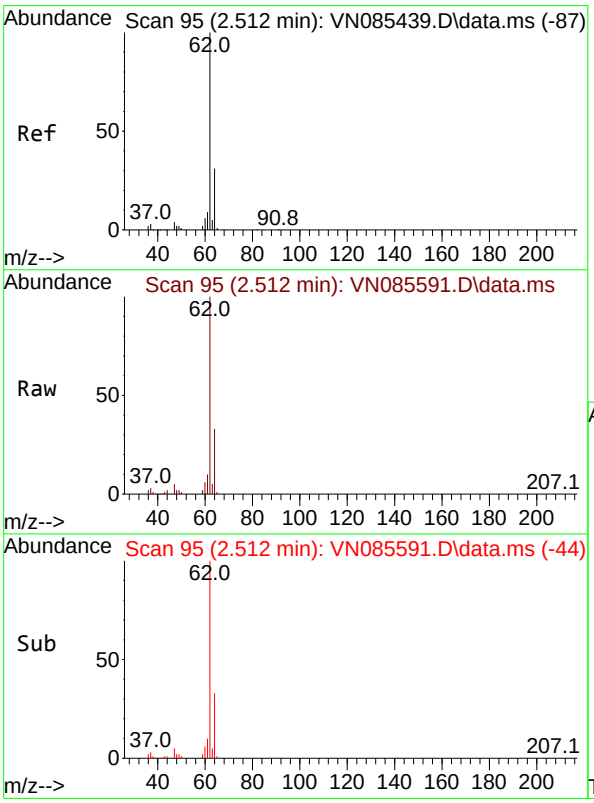
#3
Chloromethane
Concen: 39.689 ug/l
RT: 2.359 min Scan# 6
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 110719

Ion	Ratio	Lower	Upper
50	100		
52	34.1	27.0	40.6

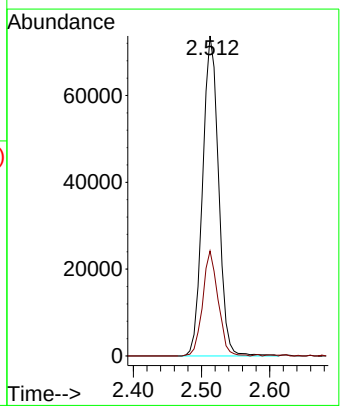


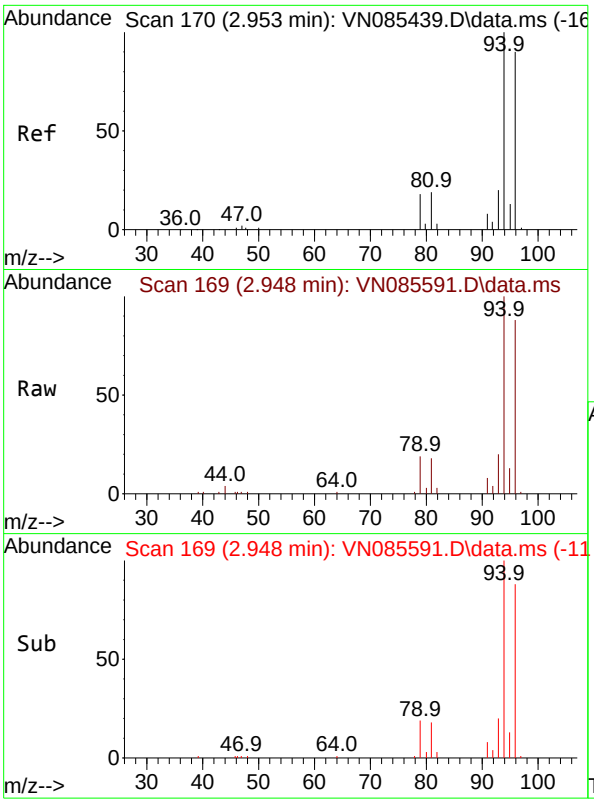


#4
Vinyl Chloride
Concen: 42.836 ug/l
RT: 2.512 min Scan# 95
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 62 Resp: 120110

Ion	Ratio	Lower	Upper
62	100		
64	32.8	24.8	37.2



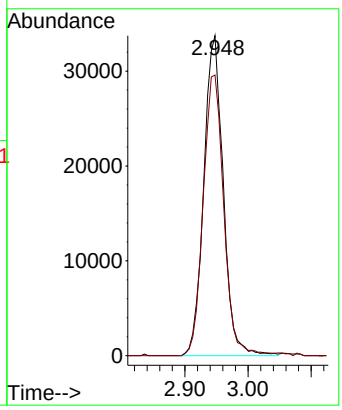


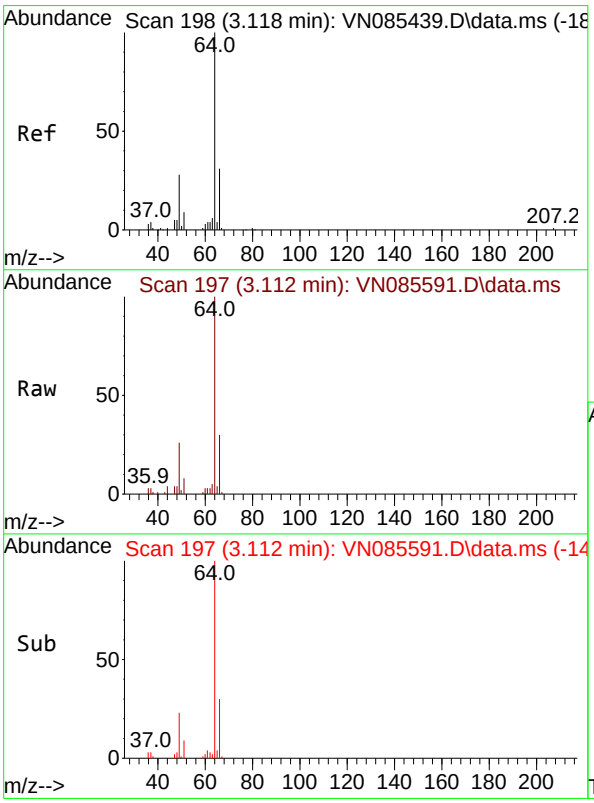
#5
Bromomethane
Concen: 42.763 ug/l
RT: 2.948 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 72429

Ion	Ratio	Lower	Upper
94	100		
96	87.7	71.8	107.6

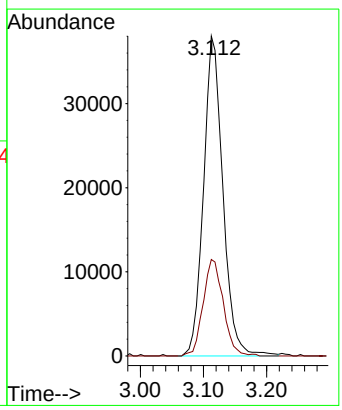


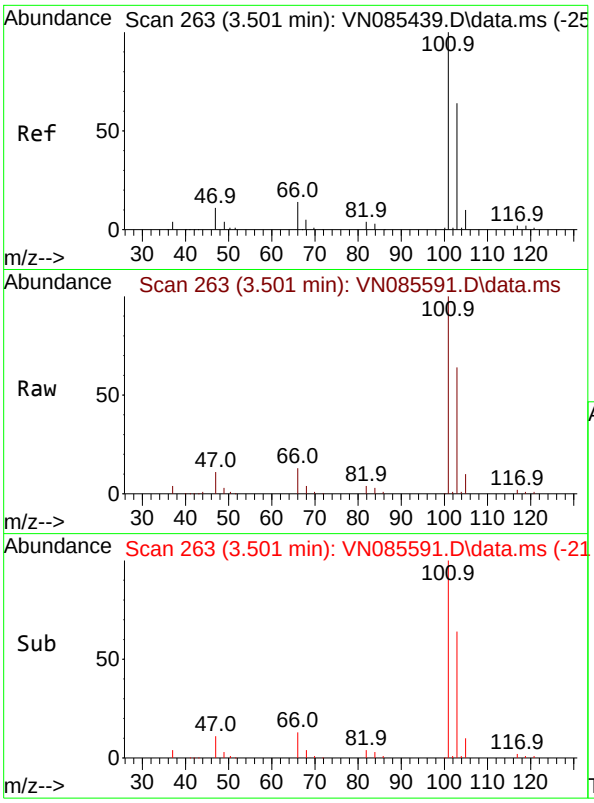


#6
Chloroethane
Concen: 45.613 ug/l
RT: 3.112 min Scan# 197
Delta R.T. -0.006 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 64 Resp: 81085

Ion	Ratio	Lower	Upper
64	100		
66	30.1	24.6	36.8



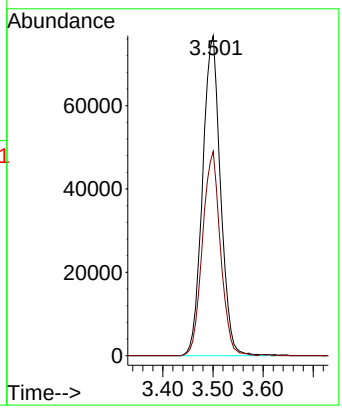


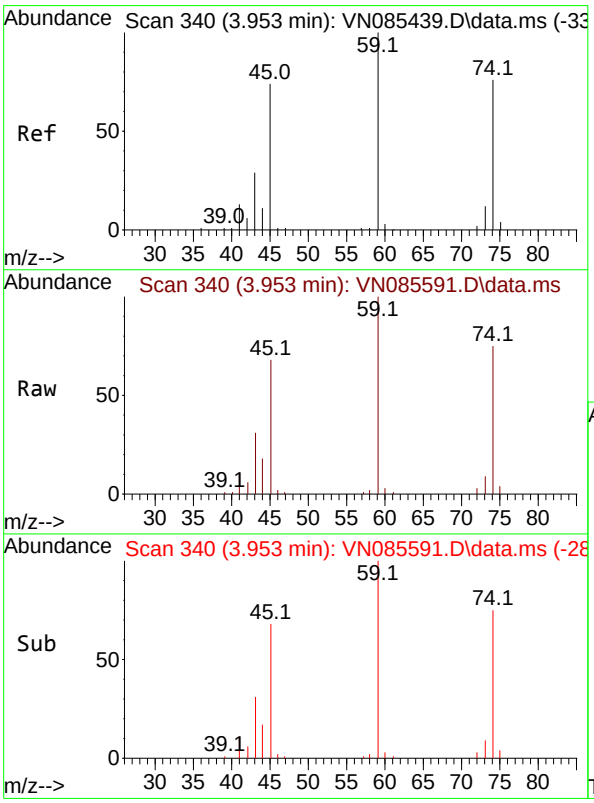
#7
Trichlorofluoromethane
Concen: 46.958 ug/l
RT: 3.501 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 191046

Ion	Ratio	Lower	Upper
101	100		
103	63.8	51.4	77.2

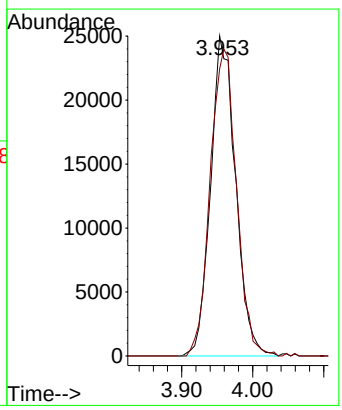


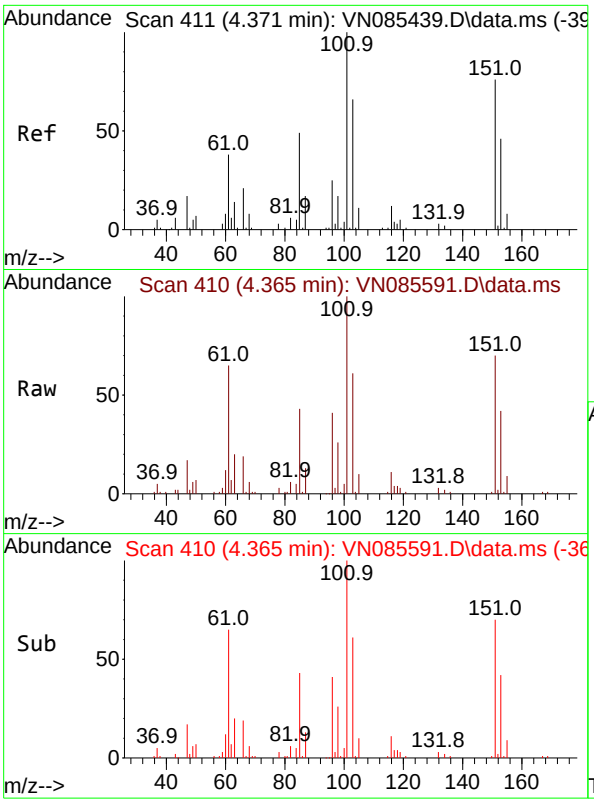


#8
Diethyl Ether
Concen: 43.462 ug/l
RT: 3.953 min Scan# 340
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 74 Resp: 61086

Ion	Ratio	Lower	Upper
74	100		
45	101.0	49.7	149.1



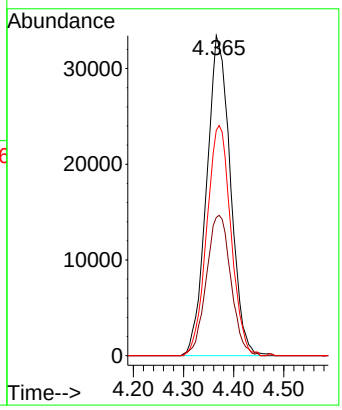


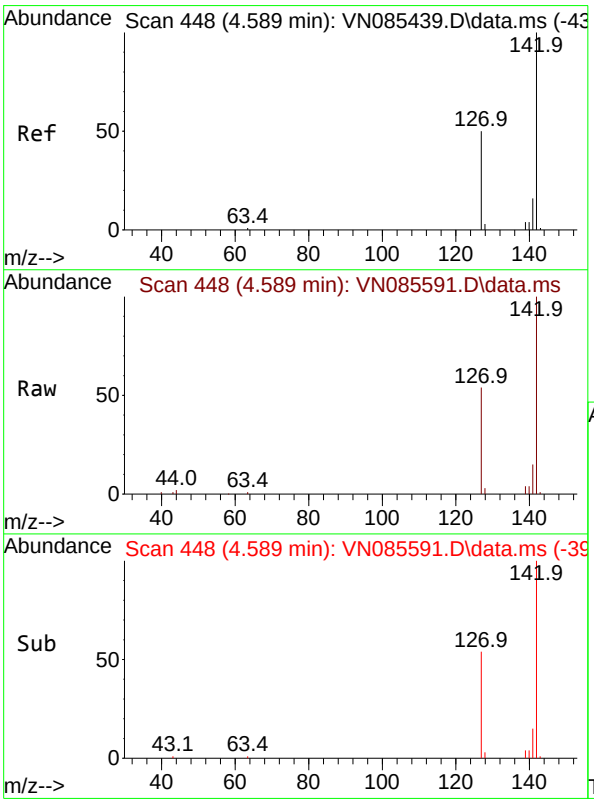
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.073 ug/l
RT: 4.365 min Scan# 4
Delta R.T. -0.006 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 110162

Ion	Ratio	Lower	Upper
101	100		
85	45.3	37.8	56.8
151	73.0	58.8	88.2

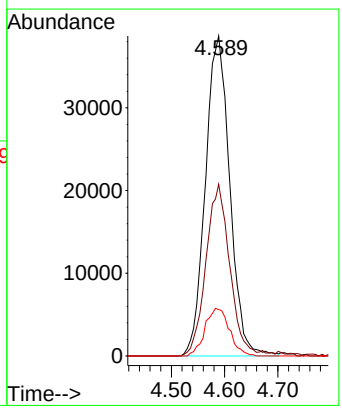


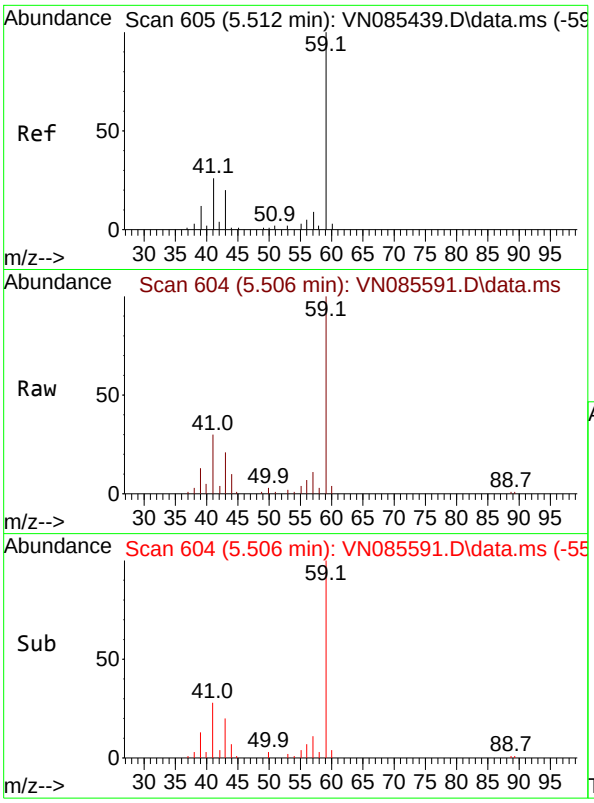


#10
Methyl Iodide
Concen: 46.827 ug/l
RT: 4.589 min Scan# 448
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion:142 Resp: 122885

Ion	Ratio	Lower	Upper
142	100		
127	53.7	40.3	60.5
141	14.5	12.8	19.2



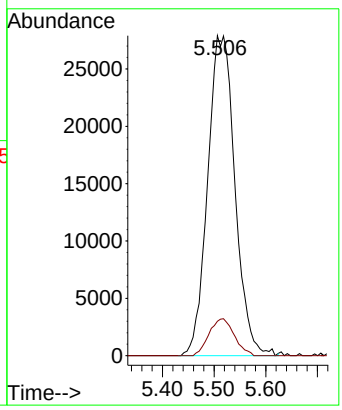


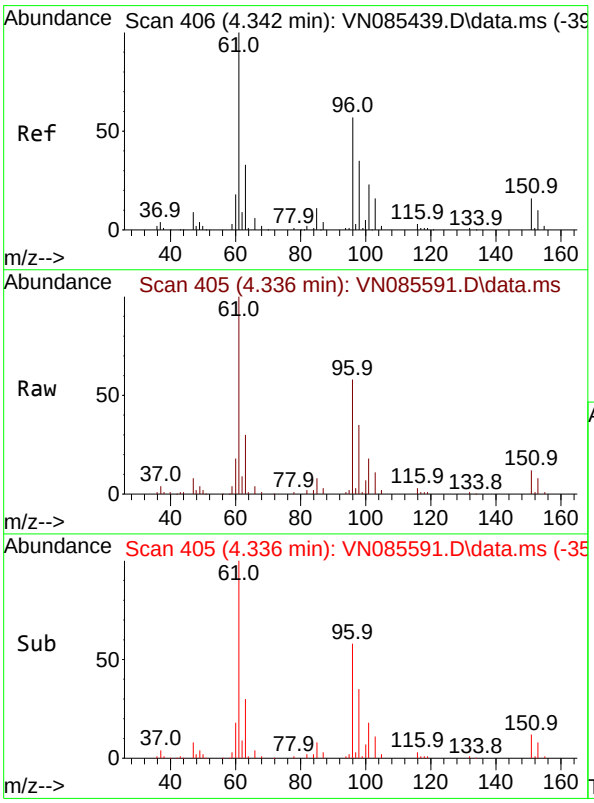
#11
Tert butyl alcohol
Concen: 291.355 ug/l
RT: 5.506 min Scan# 6
Delta R.T. -0.006 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 102478

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.6	13.0

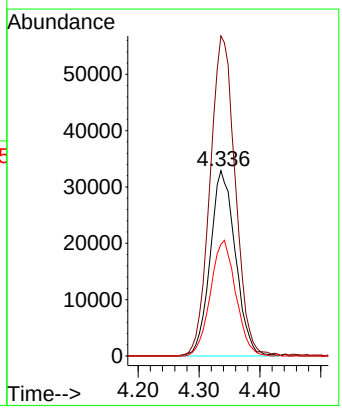


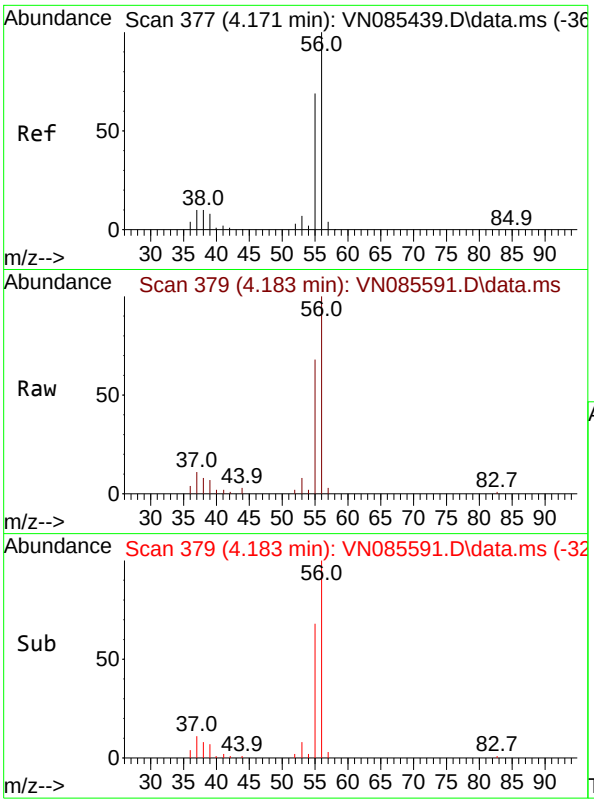


#12
1,1-Dichloroethene
Concen: 46.352 ug/l
RT: 4.336 min Scan# 405
Delta R.T. -0.006 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 96 Resp: 94663

Ion	Ratio	Lower	Upper
96	100		
61	172.6	141.0	211.4
98	60.2	49.0	73.6



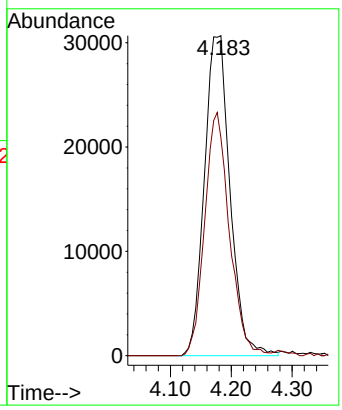


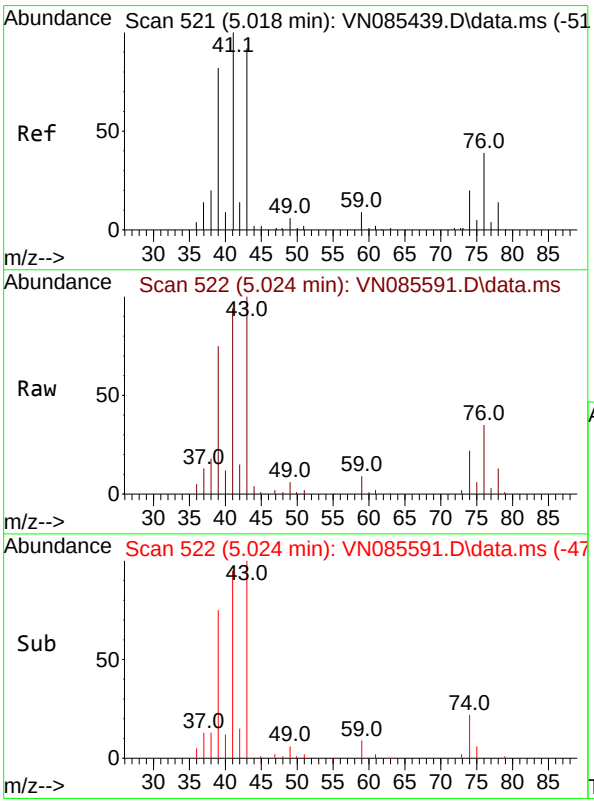
#13
Acrolein
Concen: 187.561 ug/l
RT: 4.183 min Scan# 3
Delta R.T. 0.012 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 90056

Ion	Ratio	Lower	Upper
56	100		
55	73.2	56.3	84.5

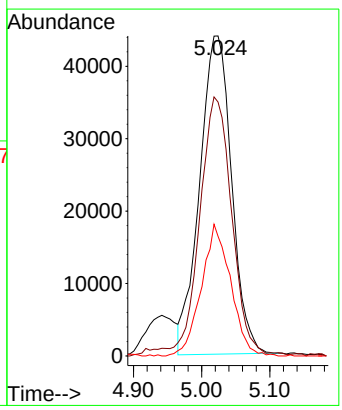


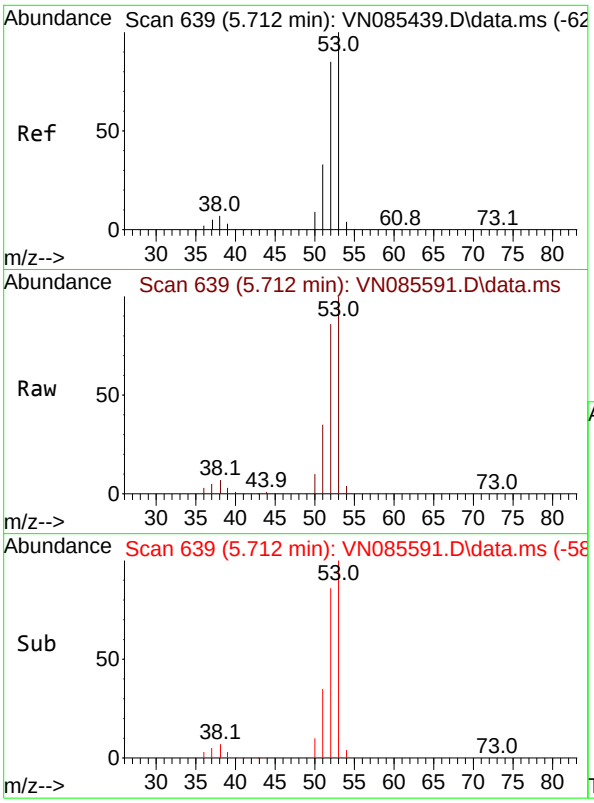


#14
Allyl chloride
Concen: 43.262 ug/l
RT: 5.024 min Scan# 522
Delta R.T. 0.006 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 41 Resp: 143367

Ion	Ratio	Lower	Upper
41	100		
39	82.9	64.4	96.6
76	37.9	30.5	45.7



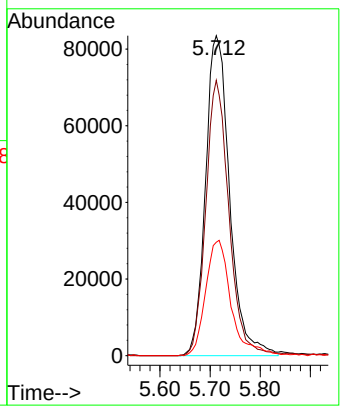


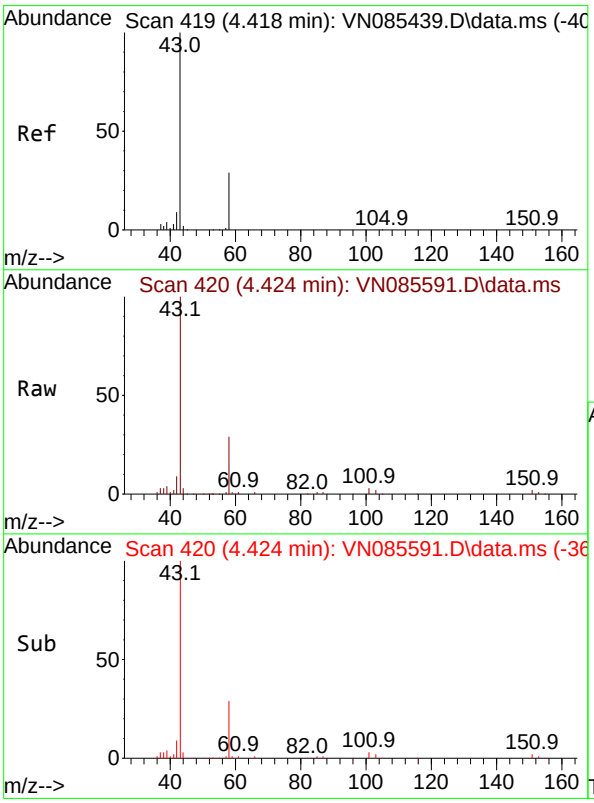
#15
Acrylonitrile
Concen: 249.970 ug/l
RT: 5.712 min Scan# 6
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 53 Resp: 279267

Ion	Ratio	Lower	Upper
53	100		
52	82.7	65.5	98.3
51	38.1	29.8	44.8

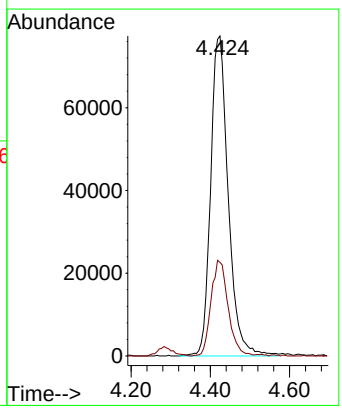


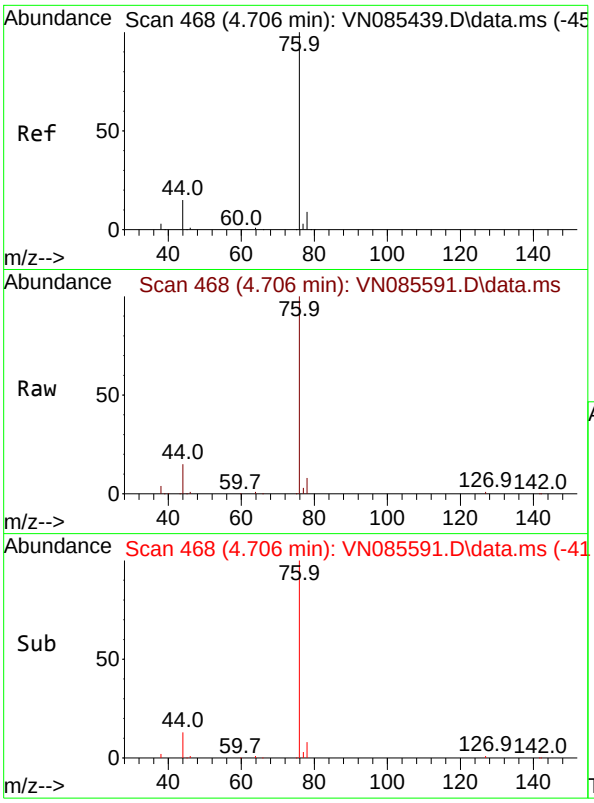


#16
Acetone
Concen: 239.913 ug/l
RT: 4.424 min Scan# 420
Delta R.T. 0.006 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 43 Resp: 238111

Ion	Ratio	Lower	Upper
43	100		
58	29.0	23.8	35.6



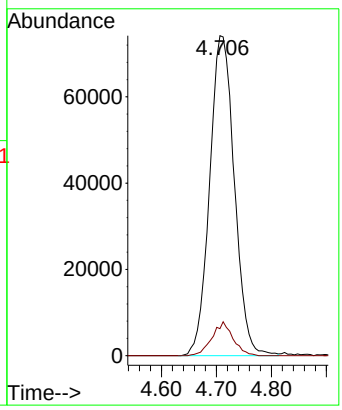


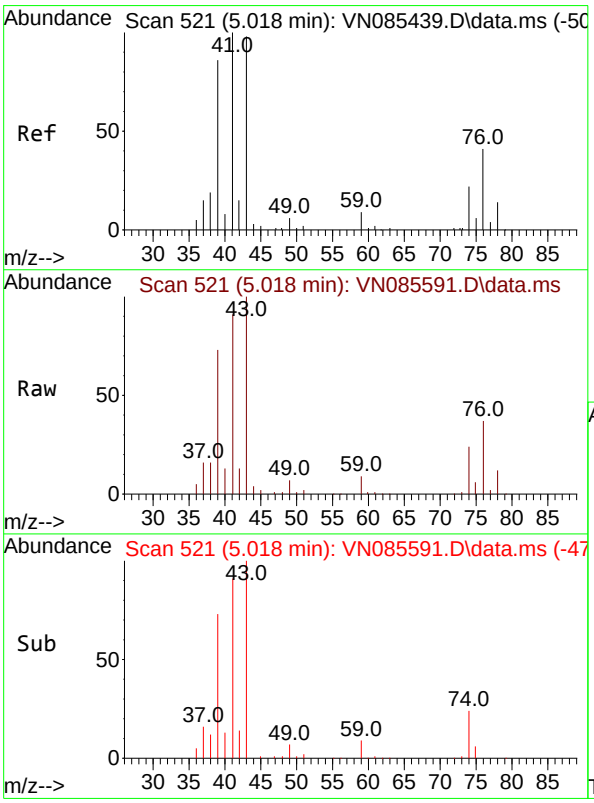
#17
Carbon Disulfide
Concen: 36.884 ug/l
RT: 4.706 min Scan# 4
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 231929

Ion	Ratio	Lower	Upper
76	100		
78	8.5	6.9	10.3

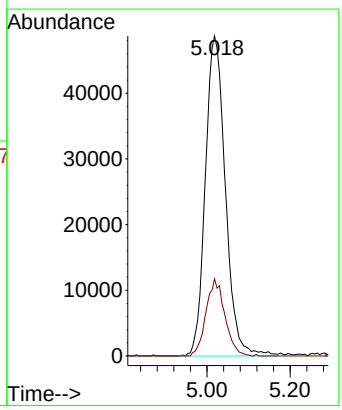


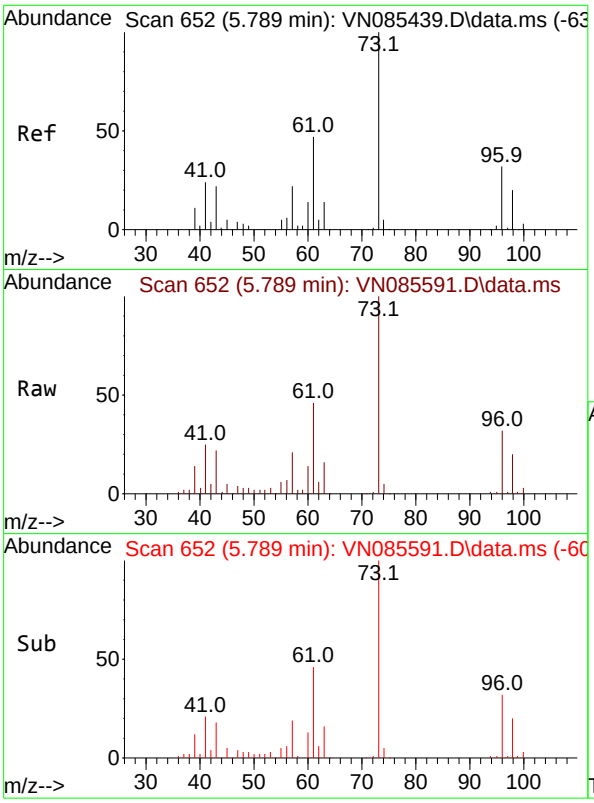


#18
Methyl Acetate
Concen: 54.036 ug/l
RT: 5.018 min Scan# 521
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 43 Resp: 163080

Ion	Ratio	Lower	Upper
43	100		
74	22.6	18.6	28.0



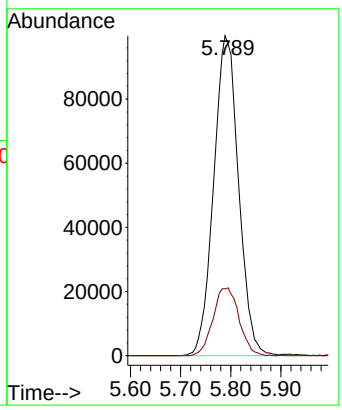


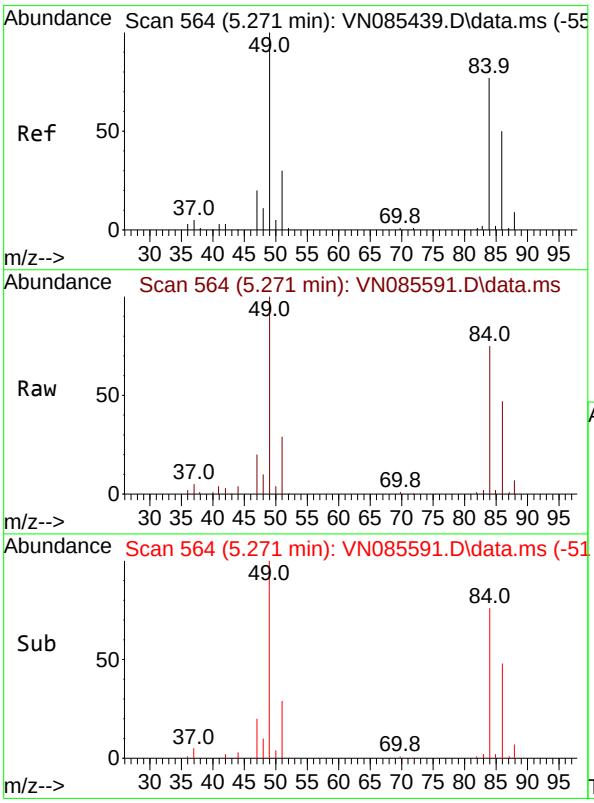
#19
Methyl tert-butyl Ether
Concen: 51.861 ug/l
RT: 5.789 min Scan# 6
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 73 Resp: 343910

Ion	Ratio	Lower	Upper
73	100		
57	20.9	17.8	26.8

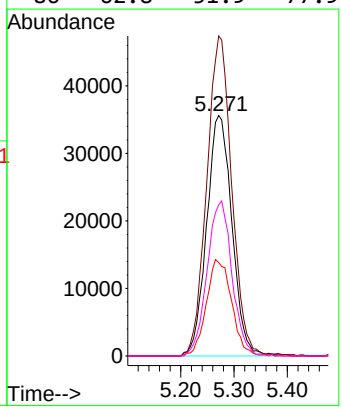


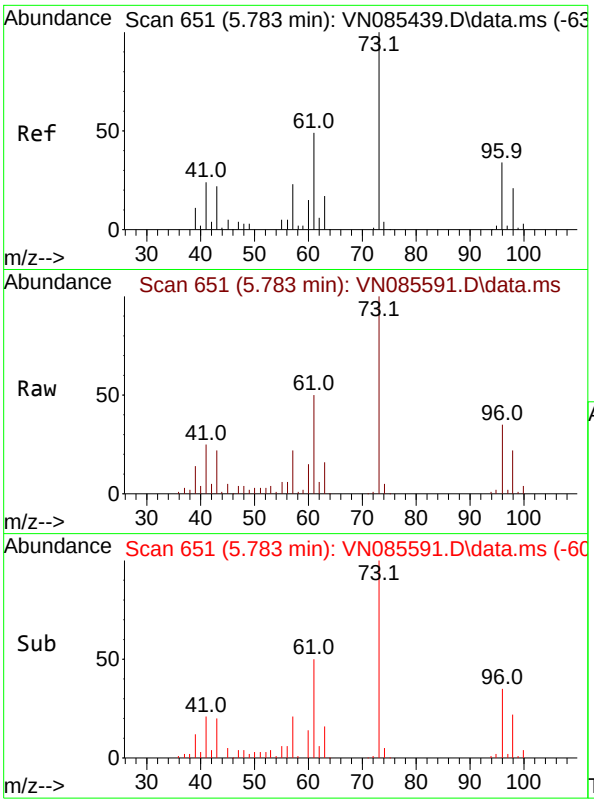


#20
Methylene Chloride
Concen: 47.827 ug/l
RT: 5.271 min Scan# 564
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 84 Resp: 117510

Ion	Ratio	Lower	Upper
84	100		
49	133.1	104.1	156.1
51	38.9	31.0	46.4
86	62.8	51.9	77.9



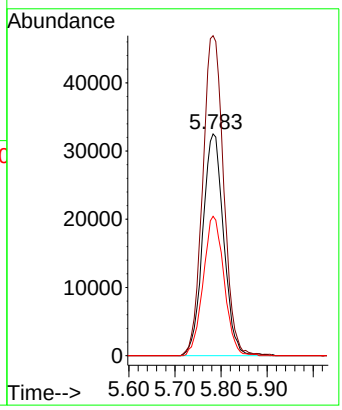


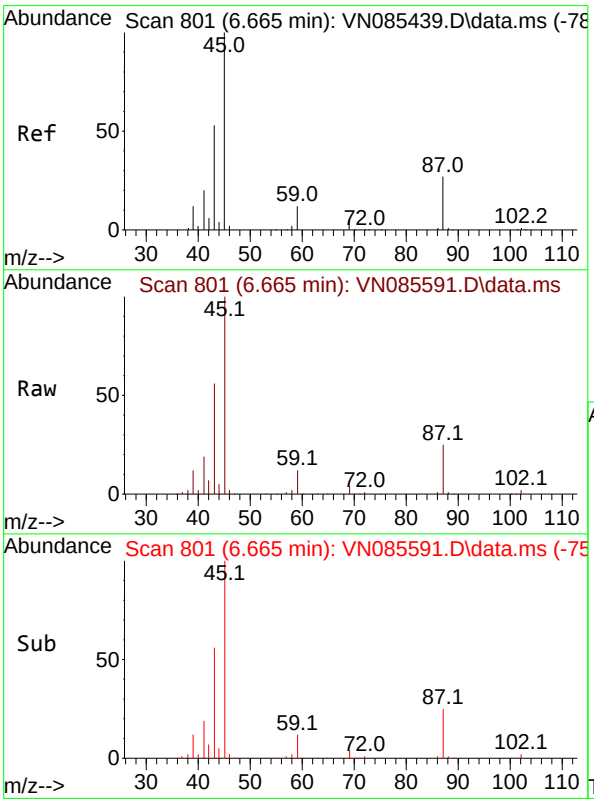
#21
trans-1,2-Dichloroethene
Concen: 46.987 ug/l
RT: 5.783 min Scan# 6
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 102553

Ion	Ratio	Lower	Upper
96	100		
61	144.3	115.7	173.5
98	62.9	49.8	74.8

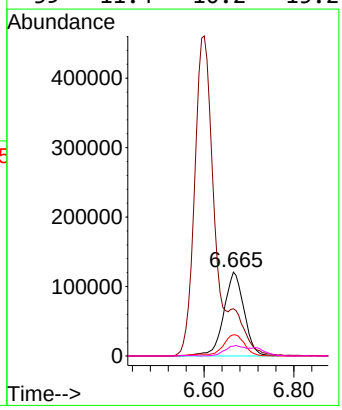


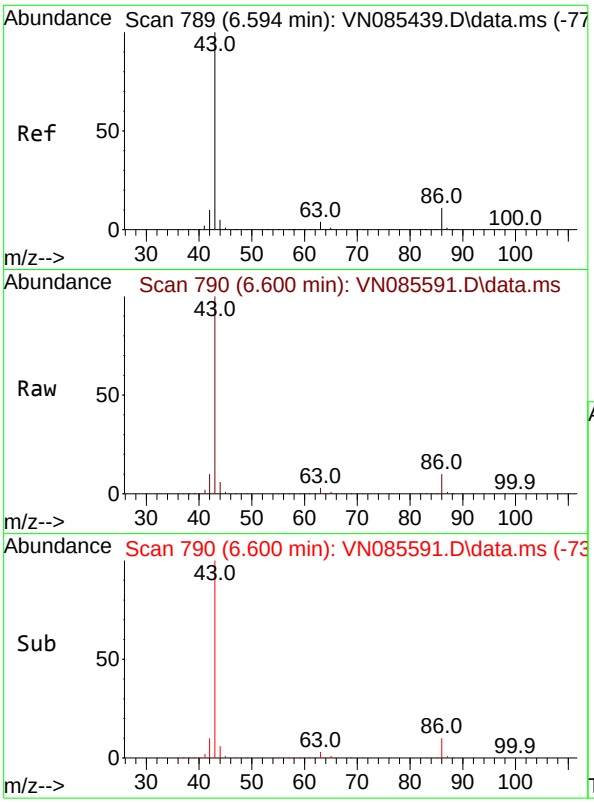


#22
Diisopropyl ether
Concen: 51.582 ug/l
RT: 6.665 min Scan# 801
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 45 Resp: 379410

Ion	Ratio	Lower	Upper
45	100		
43	55.1	45.0	67.6
87	25.2	21.8	32.8
59	11.4	10.2	15.2



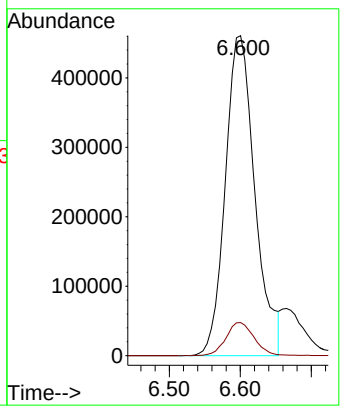


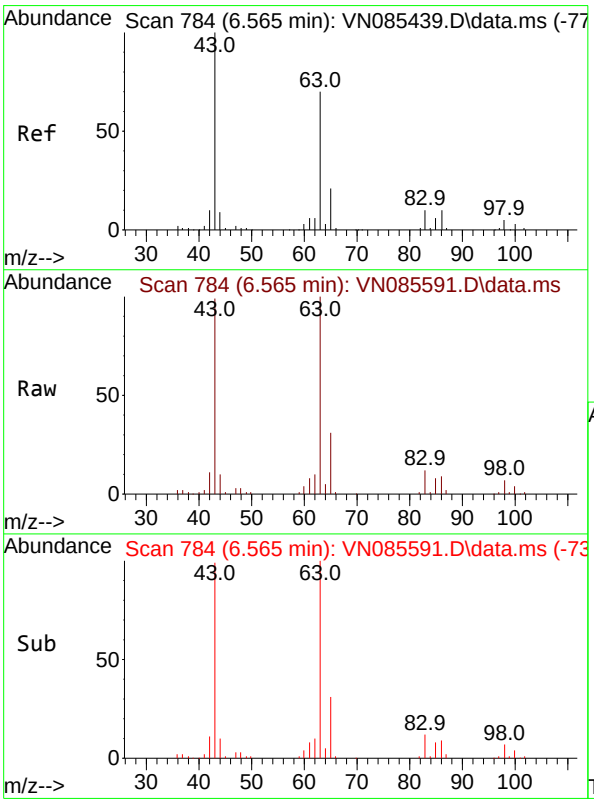
#23
Vinyl Acetate
Concen: 259.853 ug/l
RT: 6.600 min Scan# 7
Delta R.T. 0.006 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 1337620

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.4	12.6

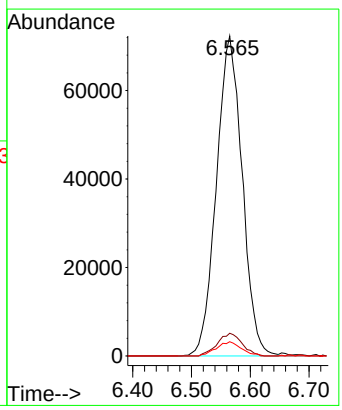


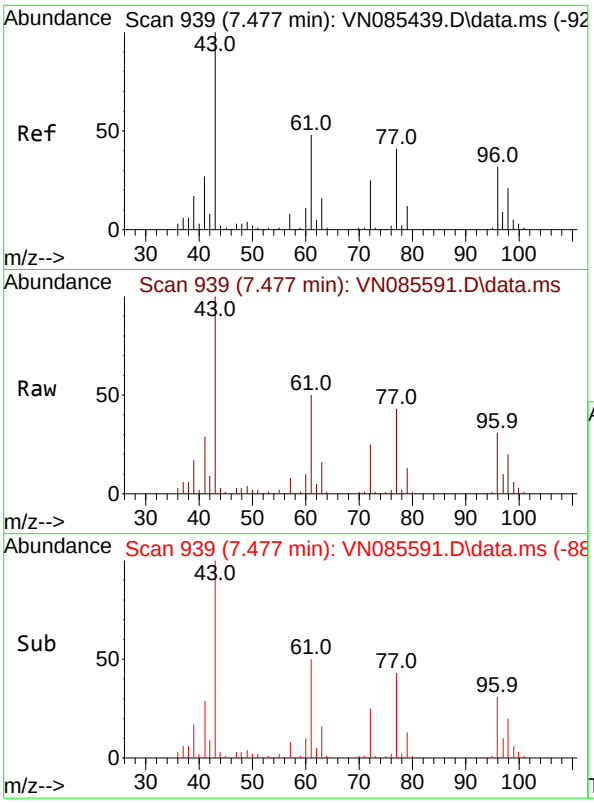


#24
1,1-Dichloroethane
Concen: 49.119 ug/l
RT: 6.565 min Scan# 784
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 63 Resp: 220300

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.3	9.8
100	4.5	2.0	6.0



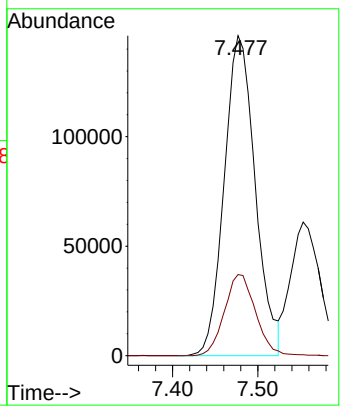


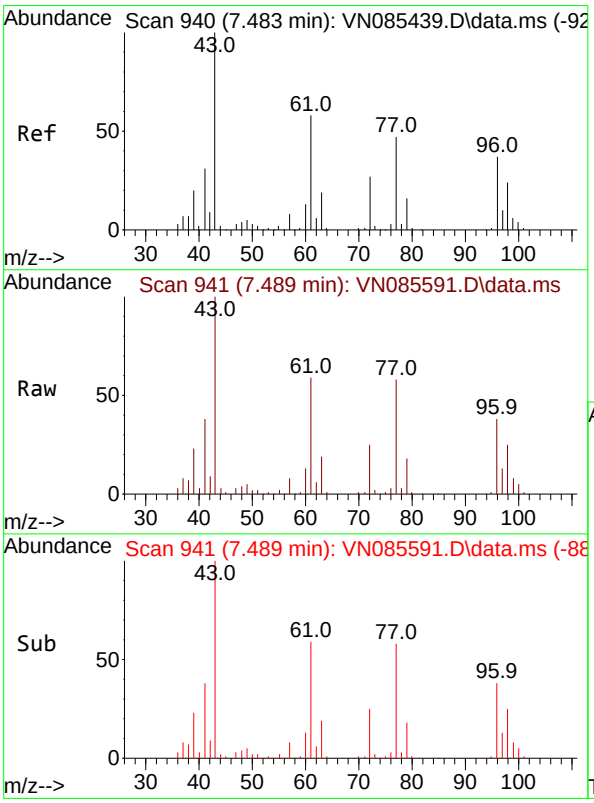
#25
2-Butanone
Concen: 253.698 ug/l
RT: 7.477 min Scan# 9
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 370535

Ion	Ratio	Lower	Upper
43	100		
72	25.4	20.2	30.4

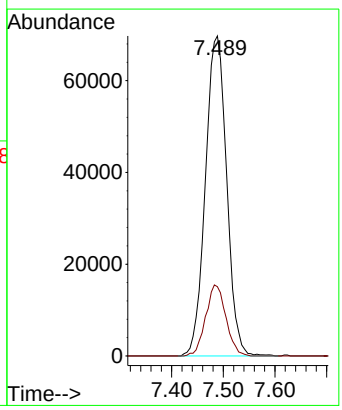


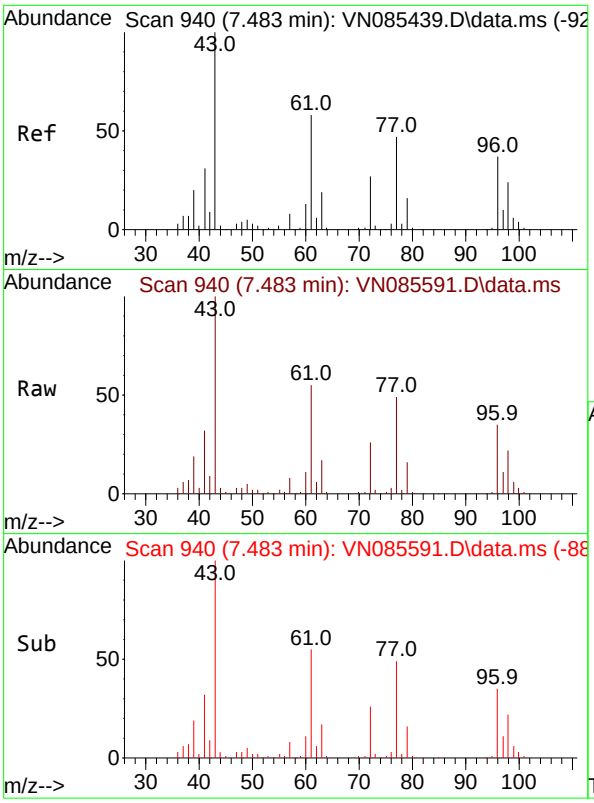


#26
2,2-Dichloropropane
Concen: 54.902 ug/l
RT: 7.489 min Scan# 941
Delta R.T. 0.006 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 77 Resp: 199084

Ion	Ratio	Lower	Upper
77	100		
97	21.2	10.7	32.1



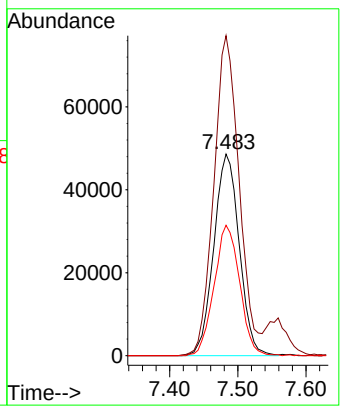


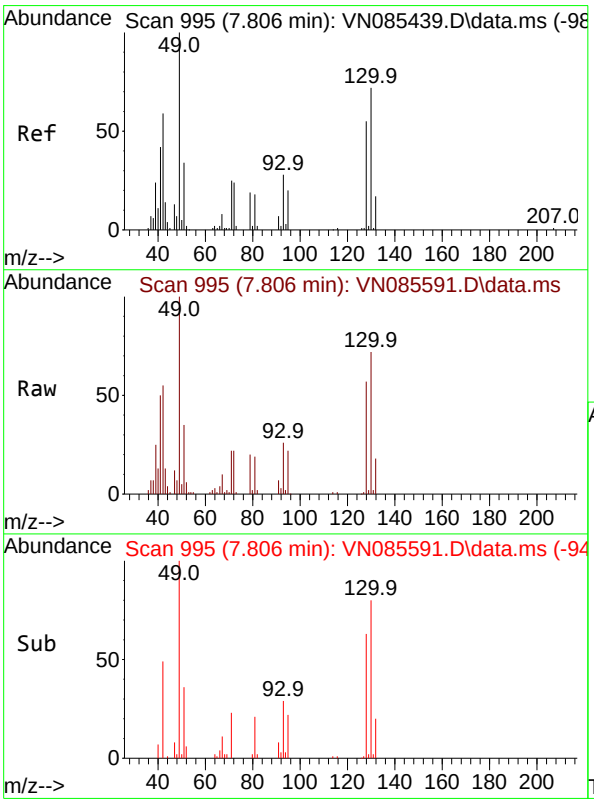
#27
cis-1,2-Dichloroethene
Concen: 49.110 ug/l
RT: 7.483 min Scan# 94
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 126248

Ion	Ratio	Lower	Upper
96	100		
61	158.7	0.0	311.8
98	64.9	0.0	126.0

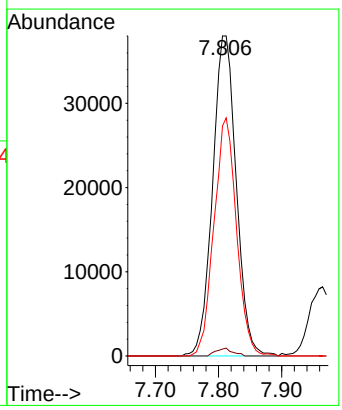


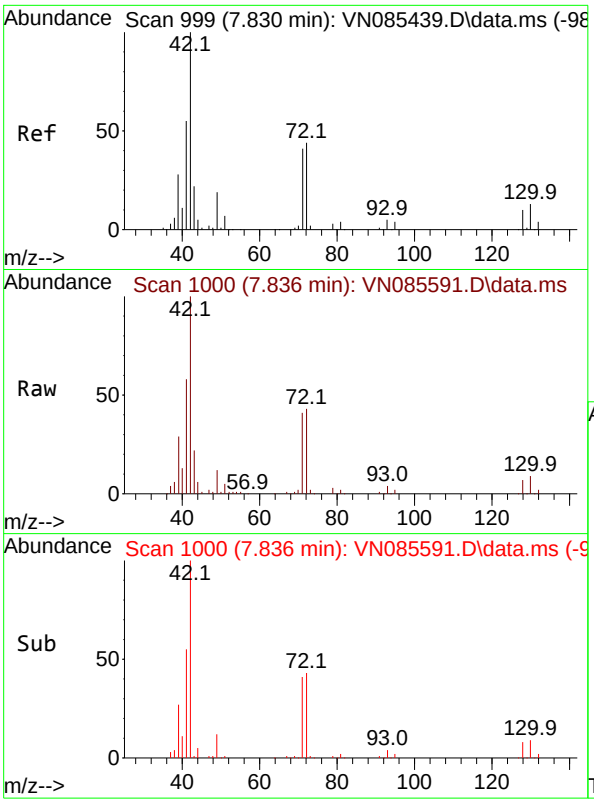


#28
Bromochloromethane
Concen: 47.443 ug/l
RT: 7.806 min Scan# 995
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 49 Resp: 98995

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	4.4
130	70.9	55.0	82.4



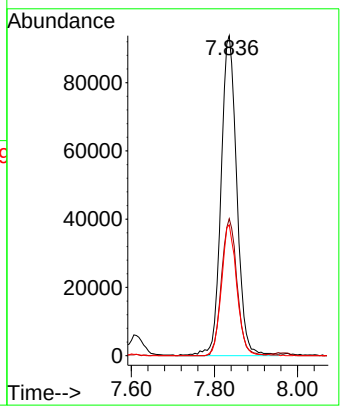


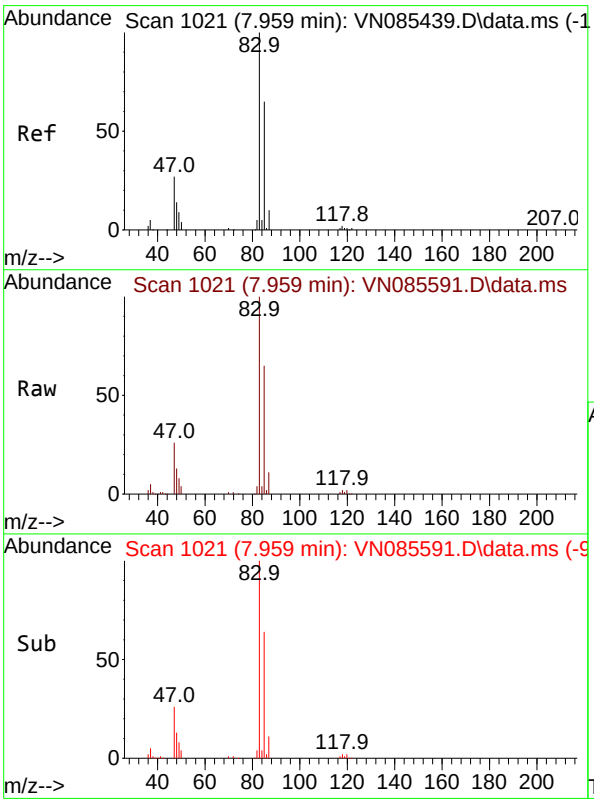
#29
Tetrahydrofuran
Concen: 266.707 ug/l
RT: 7.836 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 246967

Ion	Ratio	Lower	Upper
42	100		
72	42.1	34.2	51.2
71	39.9	32.5	48.7

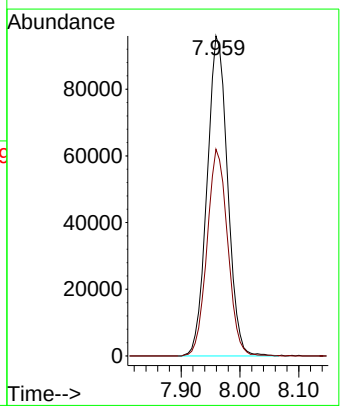


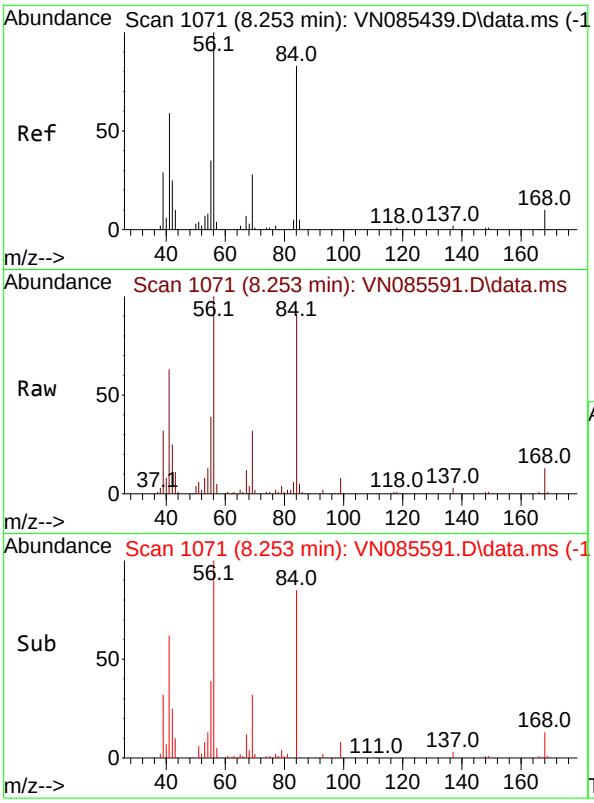


#30
Chloroform
Concen: 50.126 ug/l
RT: 7.959 min Scan# 1021
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 83 Resp: 232358

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.8	77.6



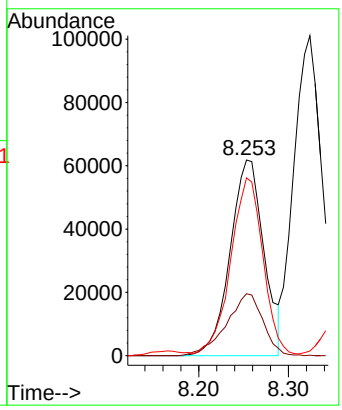


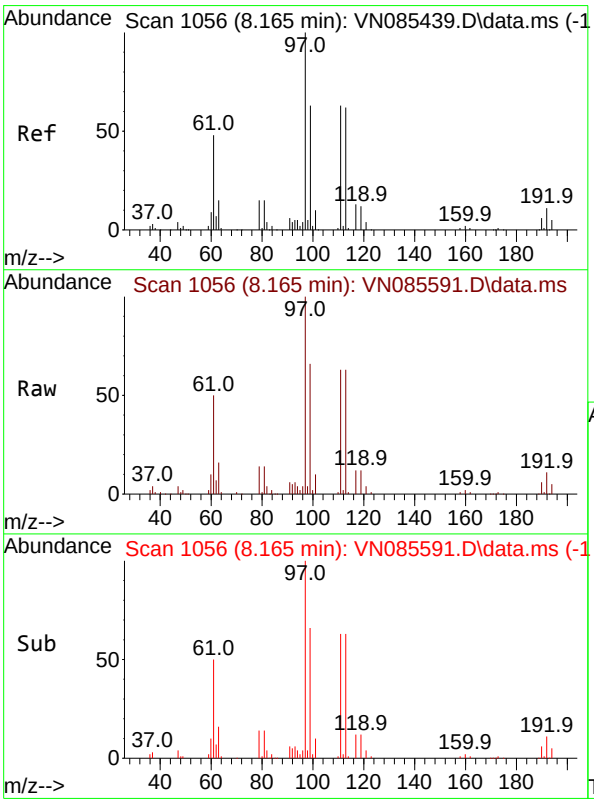
#31
Cyclohexane
Concen: 41.402 ug/l
RT: 8.253 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 161397

Ion	Ratio	Lower	Upper
56	100		
69	31.7	22.2	33.4
84	89.1	66.4	99.6

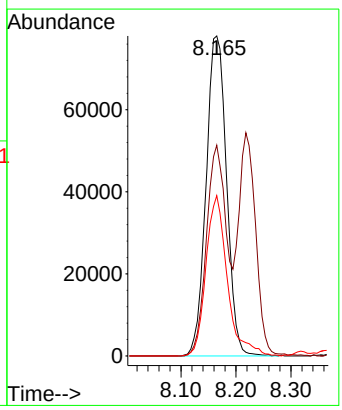


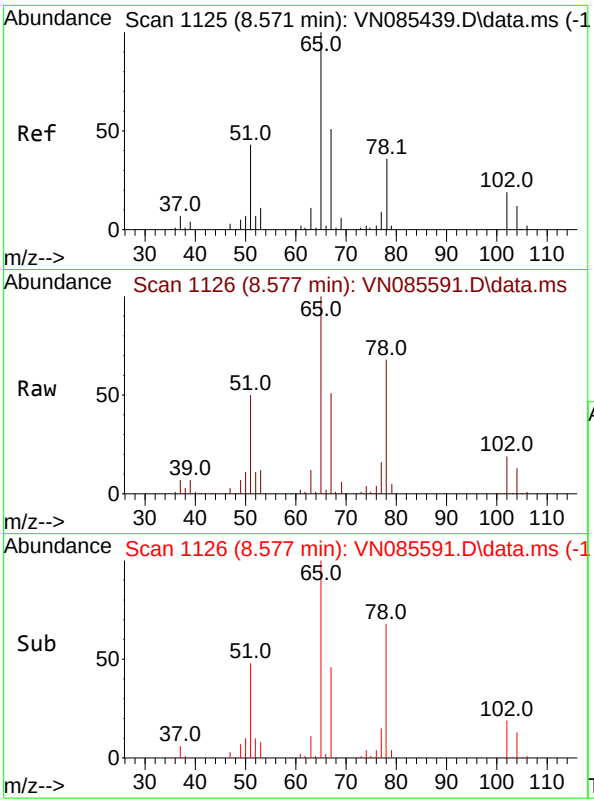


#32
1,1,1-Trichloroethane
Concen: 49.666 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 97 Resp: 201948

Ion	Ratio	Lower	Upper
97	100		
99	65.3	49.8	74.6
61	52.3	41.4	62.2



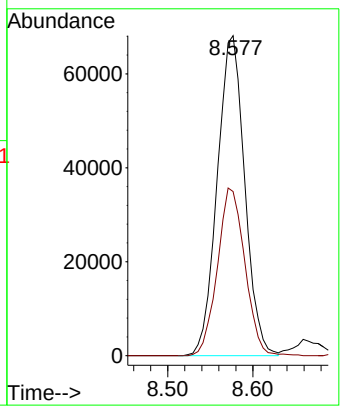


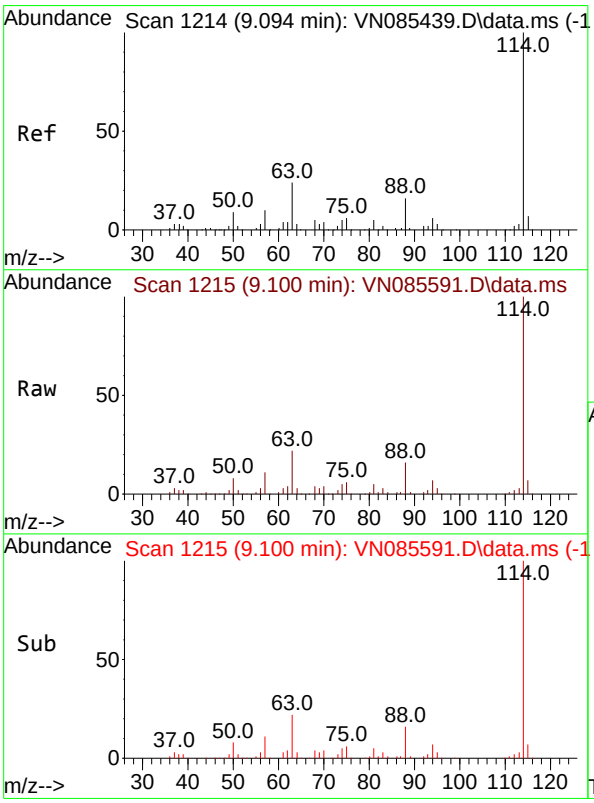
#33
1,2-Dichloroethane-d4
Concen: 49.634 ug/l
RT: 8.577 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 152459

Ion	Ratio	Lower	Upper
65	100		
67	52.4	0.0	101.6

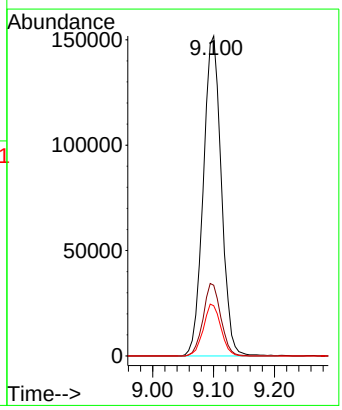


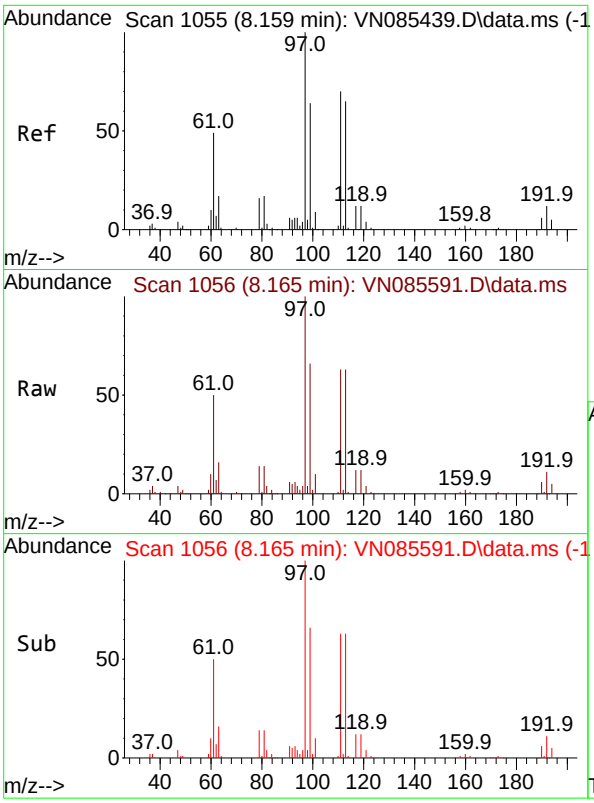


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.100 min Scan# 1215
Delta R.T. 0.006 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion:114 Resp: 311950

Ion	Ratio	Lower	Upper
114	100		
63	22.1	0.0	47.6
88	15.7	0.0	32.6



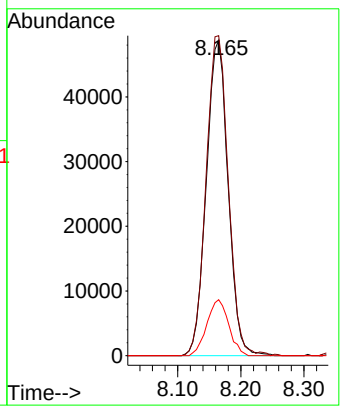


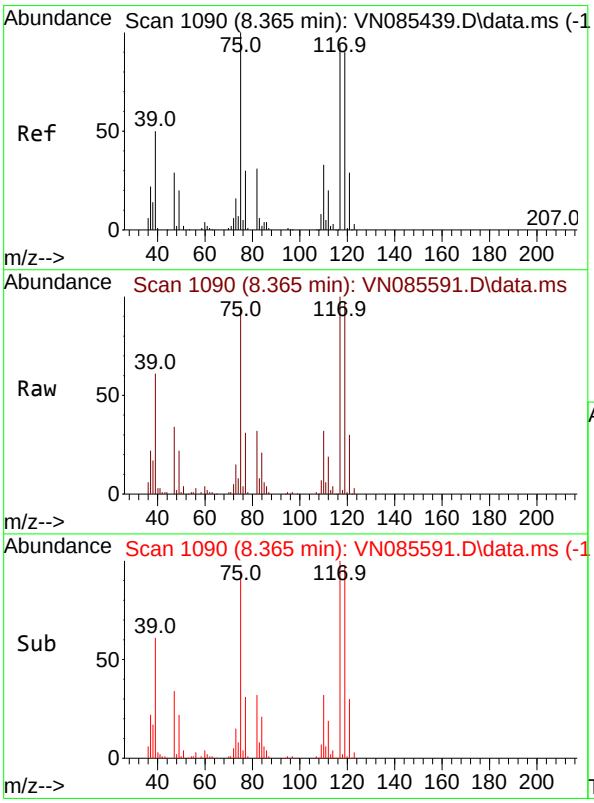
#35
Dibromofluoromethane
Concen: 53.927 ug/l
RT: 8.165 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 116708

Ion	Ratio	Lower	Upper
113	100		
111	103.4	82.7	124.1
192	17.8	14.3	21.5

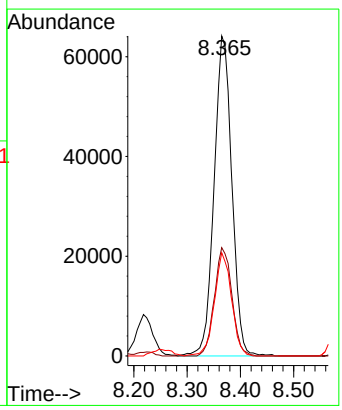


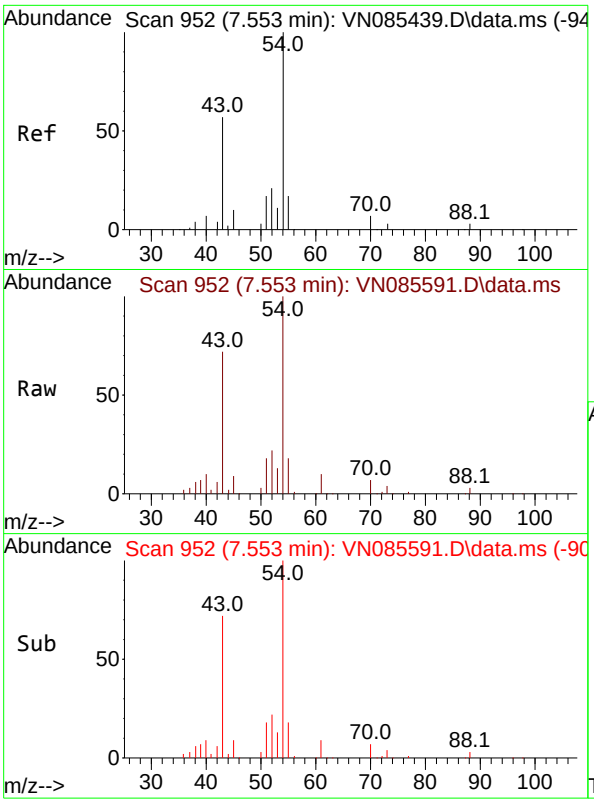


#36
1,1-Dichloropropene
Concen: 49.002 ug/l
RT: 8.365 min Scan# 1090
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 75 Resp: 148837

Ion	Ratio	Lower	Upper
75	100		
110	33.3	16.5	49.5
77	31.1	24.4	36.6



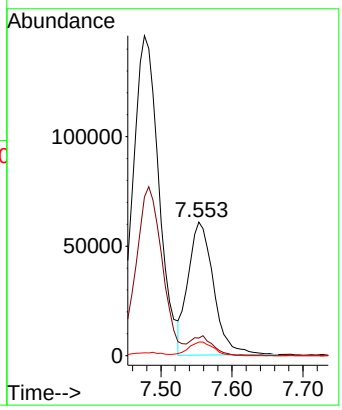


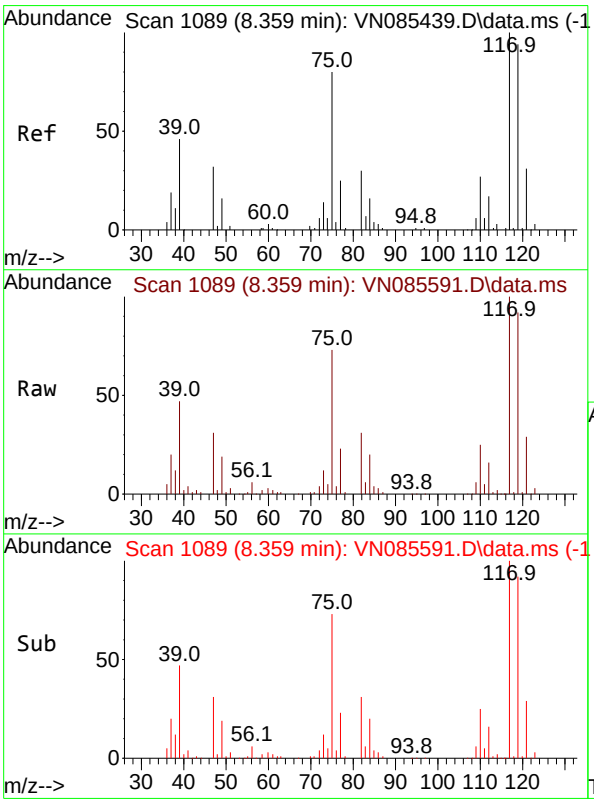
#37
Ethyl Acetate
Concen: 49.505 ug/l
RT: 7.553 min Scan# 9
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 151771

Ion	Ratio	Lower	Upper
43	100		
61	12.0	10.9	16.3
70	10.2	7.5	11.3

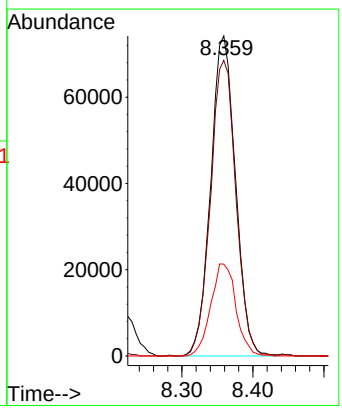


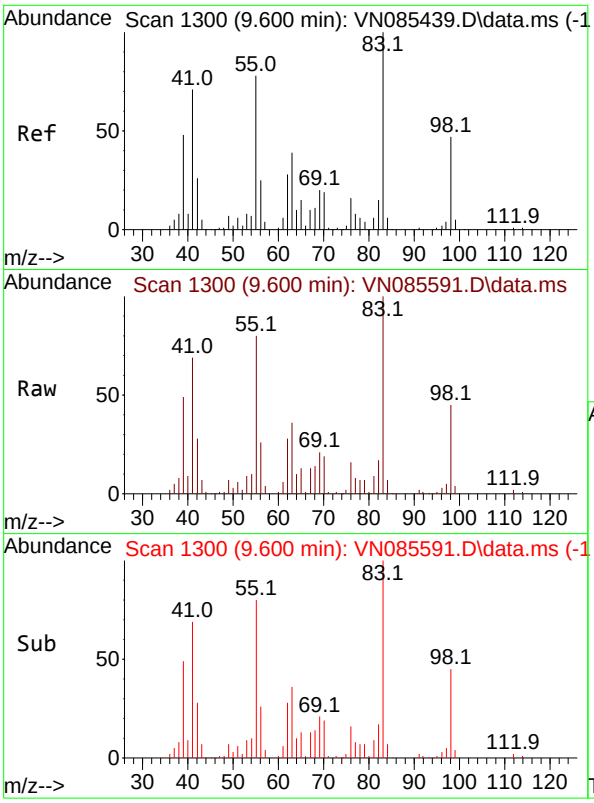


#38
Carbon Tetrachloride
Concen: 51.696 ug/l
RT: 8.359 min Scan# 1089
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion:117 Resp: 179763

Ion	Ratio	Lower	Upper
117	100		
119	92.4	75.4	113.2
121	28.7	24.6	37.0



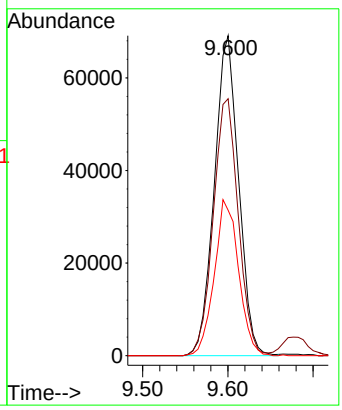


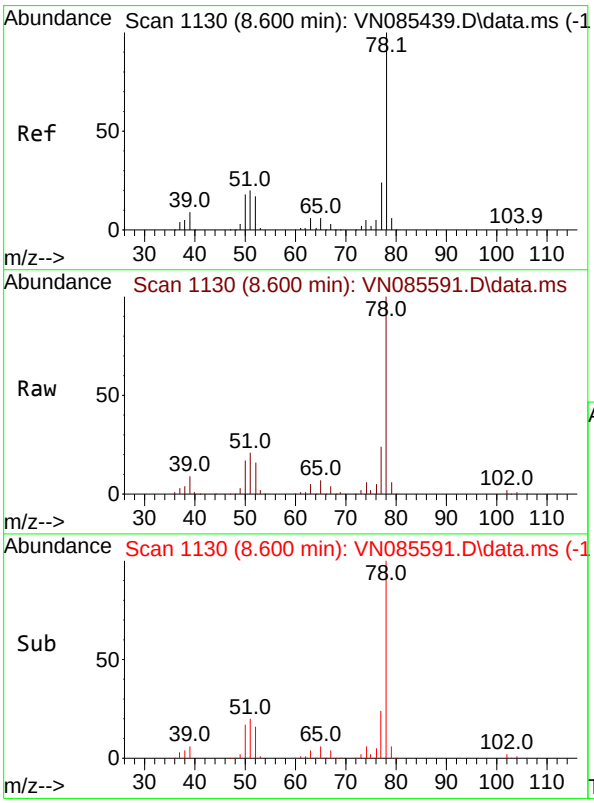
#39
Methylcyclohexane
Concen: 47.944 ug/l
RT: 9.600 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 136843

Ion	Ratio	Lower	Upper
83	100		
55	80.3	62.6	94.0
98	45.5	37.7	56.5

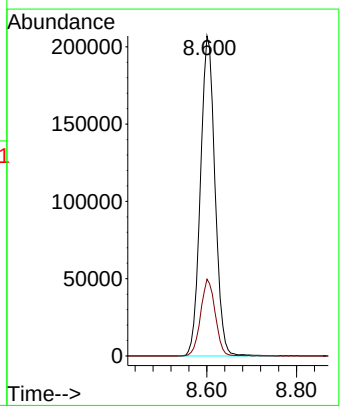


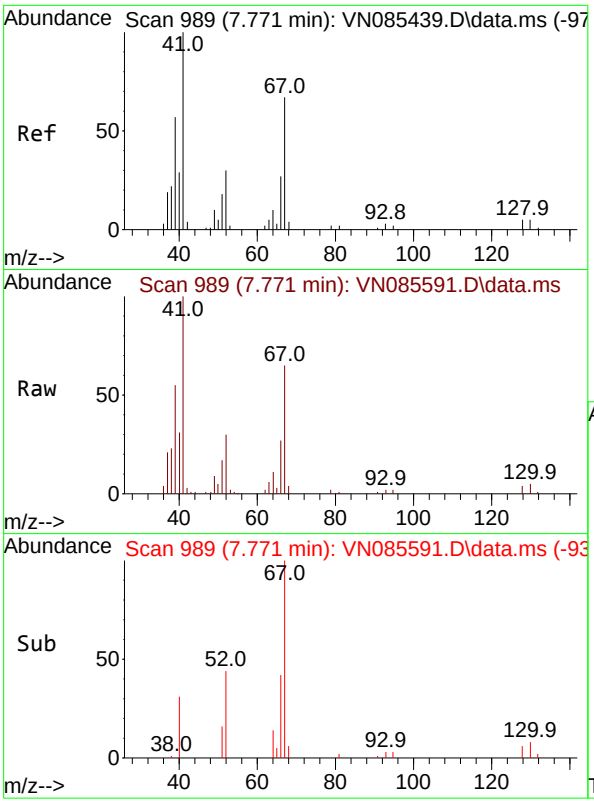


#40
Benzene
Concen: 50.976 ug/l
RT: 8.600 min Scan# 1130
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 78 Resp: 465224

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.0	28.6



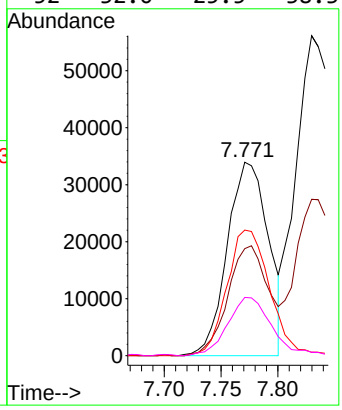


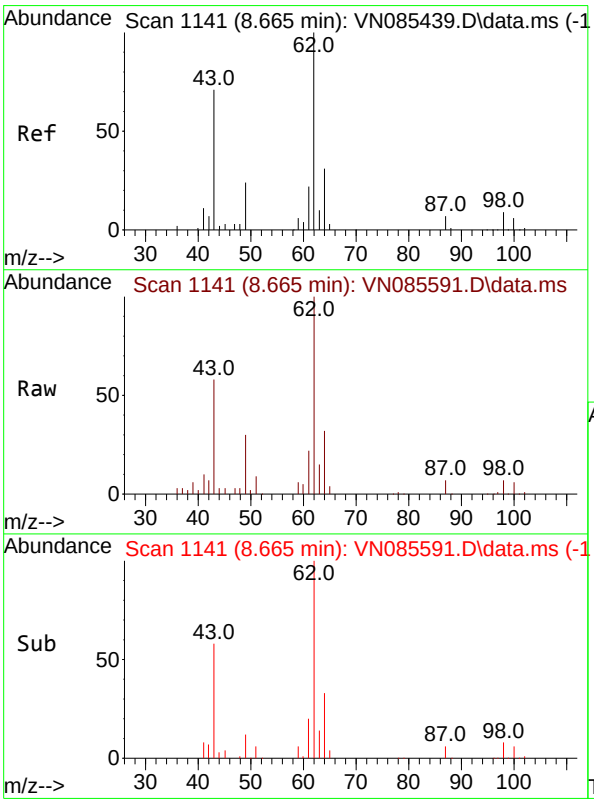
#41
Methacrylonitrile
Concen: 53.528 ug/l
RT: 7.771 min Scan# 9
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 85378

Ion	Ratio	Lower	Upper
41	100		
39	56.2	46.0	69.0
67	67.9	57.4	86.2
52	32.0	25.5	38.3

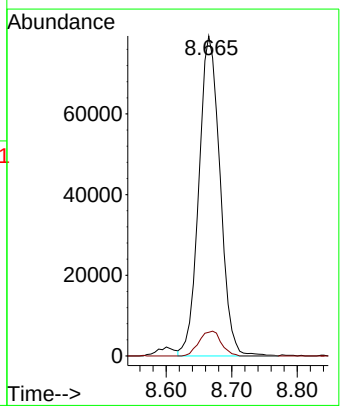


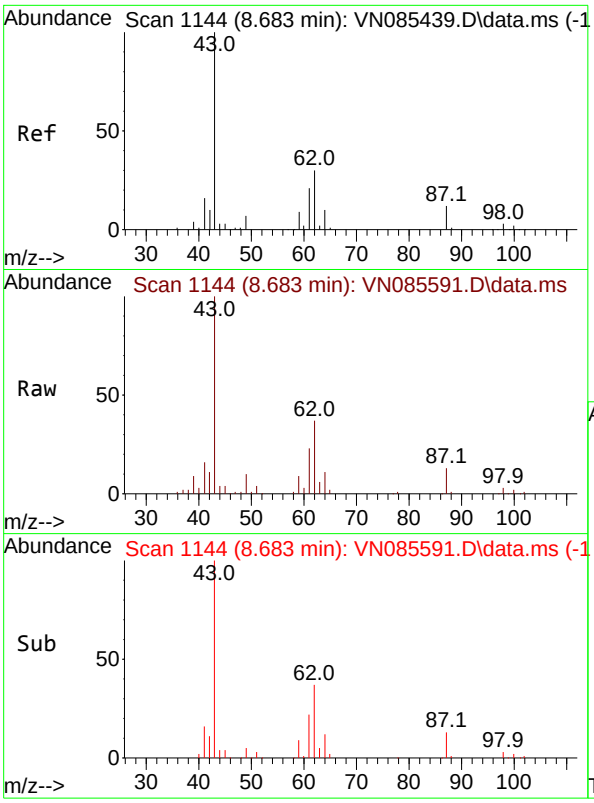


#42
1,2-Dichloroethane
Concen: 51.851 ug/l
RT: 8.665 min Scan# 1141
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 62 Resp: 178224

Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	17.0



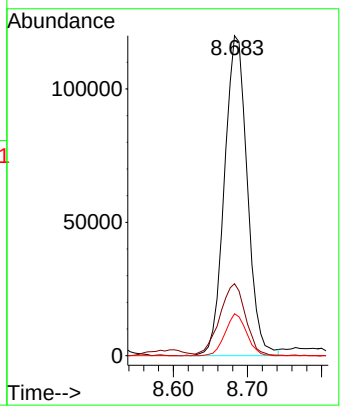


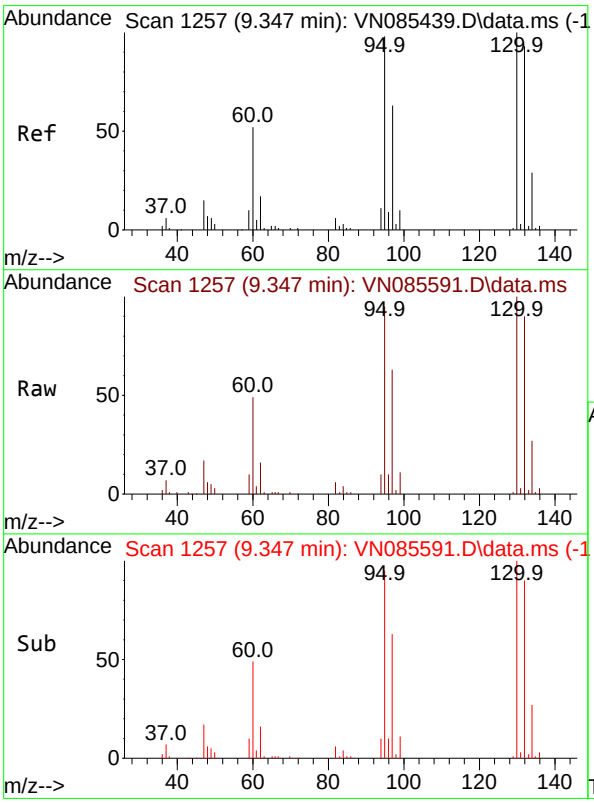
#43
Isopropyl Acetate
Concen: 52.309 ug/l
RT: 8.683 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 256966

Ion	Ratio	Lower	Upper
43	100		
61	25.5	20.7	31.1
87	12.2	9.8	14.8

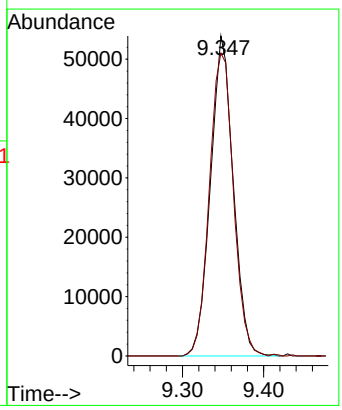


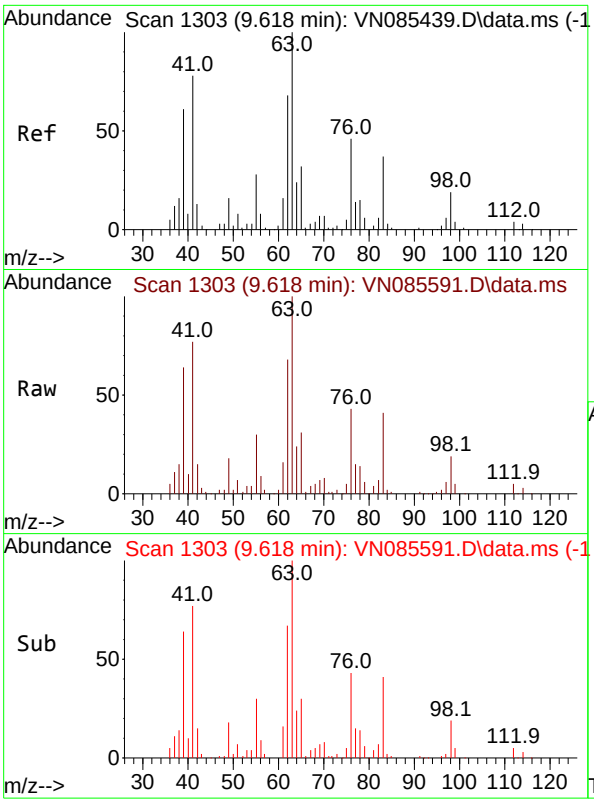


#44
Trichloroethene
Concen: 49.486 ug/l
RT: 9.347 min Scan# 1257
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion:130 Resp: 105127

Ion	Ratio	Lower	Upper
130	100		
95	94.6	0.0	195.8



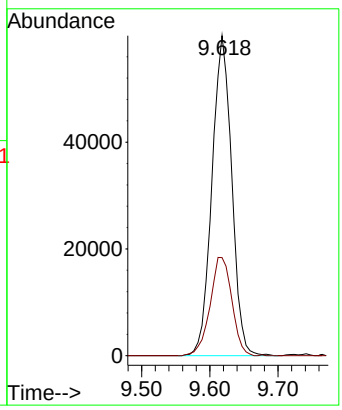


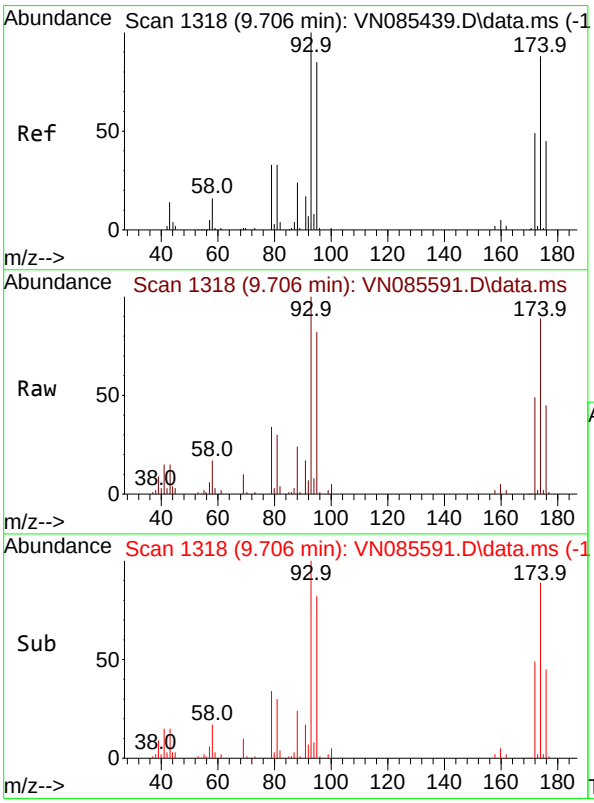
#45
1,2-Dichloropropane
Concen: 51.880 ug/l
RT: 9.618 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 120938

Ion	Ratio	Lower	Upper
63	100		
65	30.6	25.6	38.4

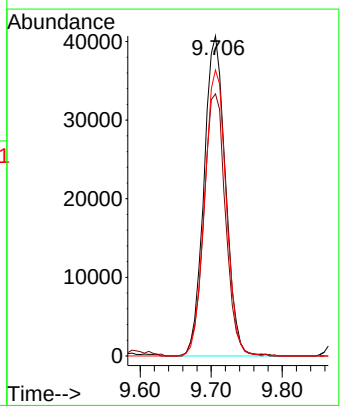


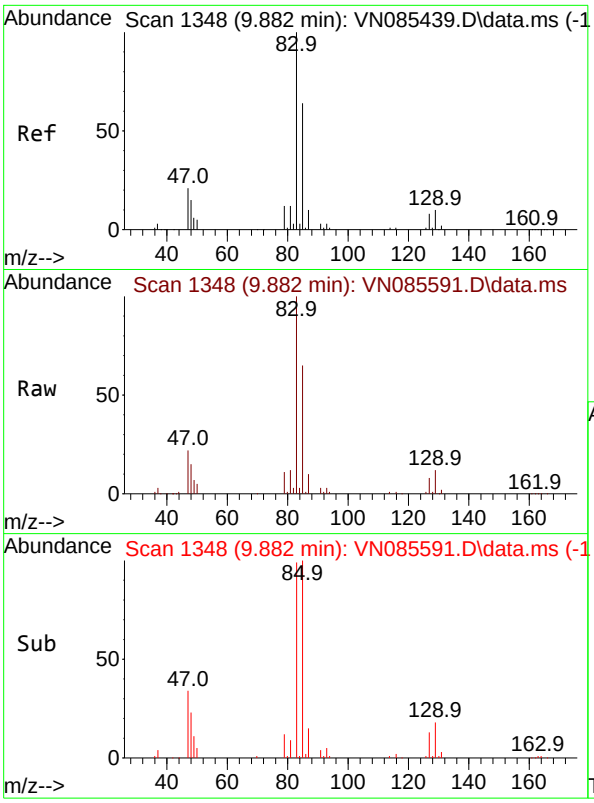


#46
Dibromomethane
Concen: 50.884 ug/l
RT: 9.706 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 93 Resp: 85588

Ion	Ratio	Lower	Upper
93	100		
95	82.6	64.7	97.1
174	89.5	69.0	103.4



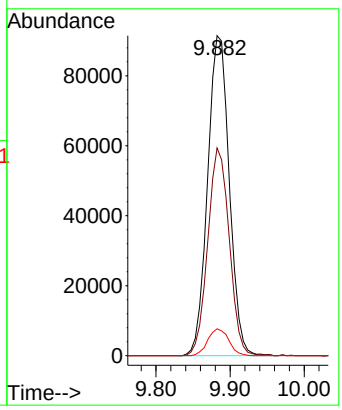


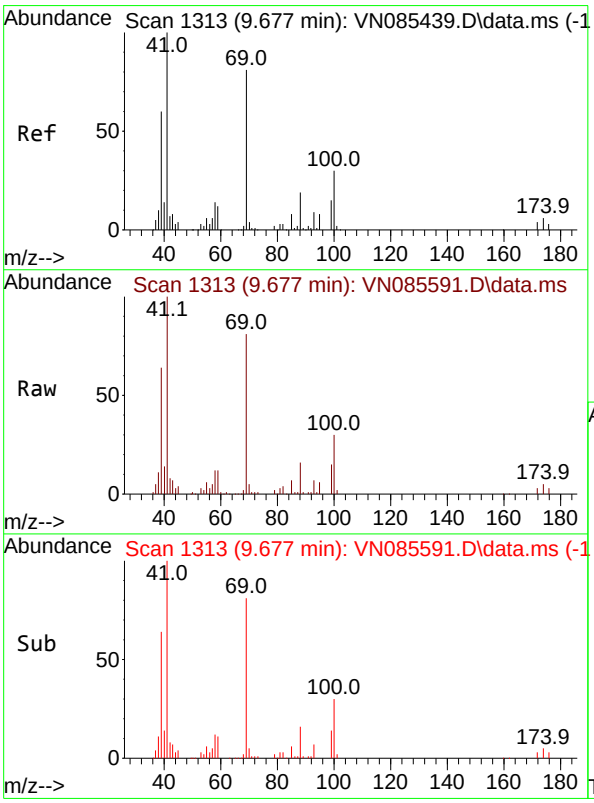
#47
Bromodichloromethane
Concen: 54.191 ug/l
RT: 9.882 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 185704

Ion	Ratio	Lower	Upper
83	100		
85	64.9	51.2	76.8
127	8.4	6.5	9.7

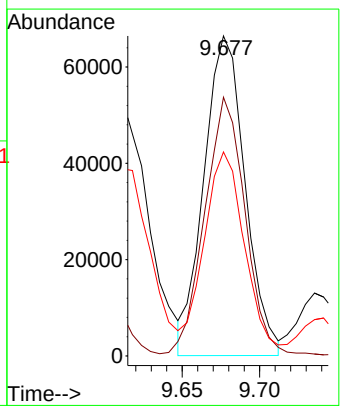


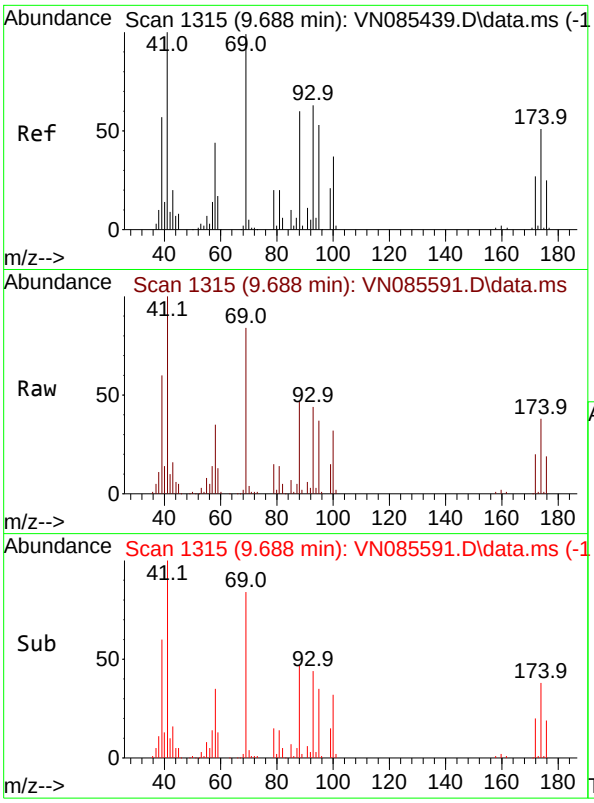


#48
Methyl methacrylate
Concen: 55.425 ug/l
RT: 9.677 min Scan# 1313
Delta R.T. -0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 41 Resp: 122530

Ion	Ratio	Lower	Upper
41	100		
69	80.3	64.7	97.1
39	63.2	49.0	73.6



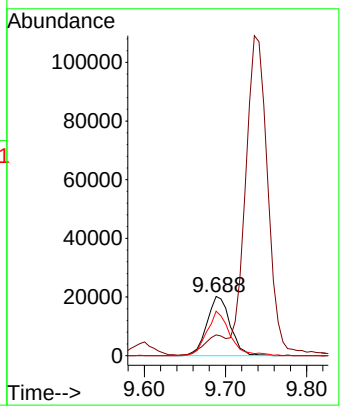


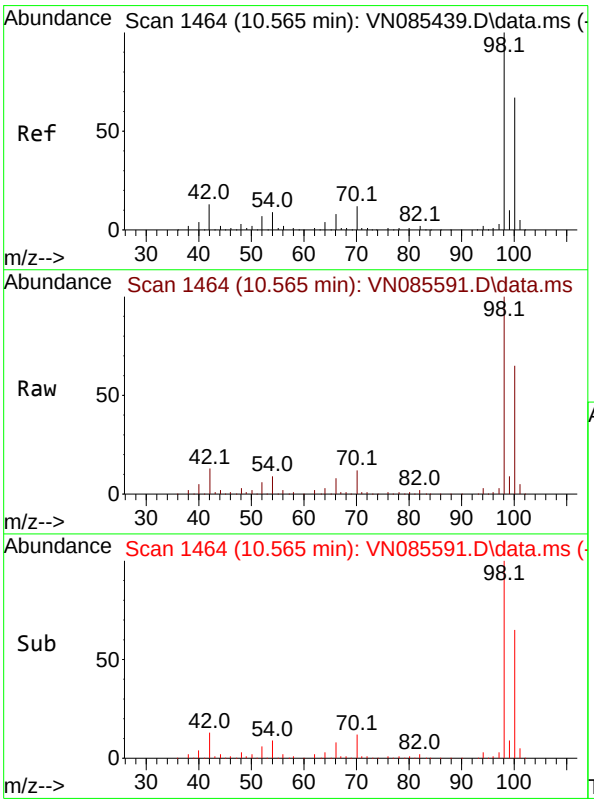
#49
1,4-Dioxane
Concen: 1082.516 ug/l
RT: 9.688 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 40300

Ion	Ratio	Lower	Upper
88	100		
43	31.2	26.6	39.8
58	74.6	59.5	89.3

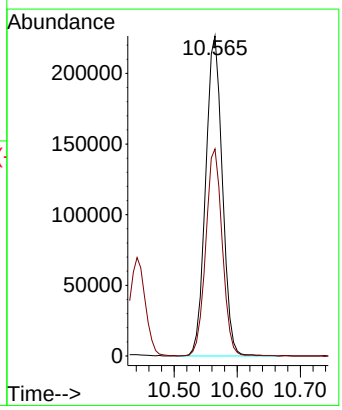


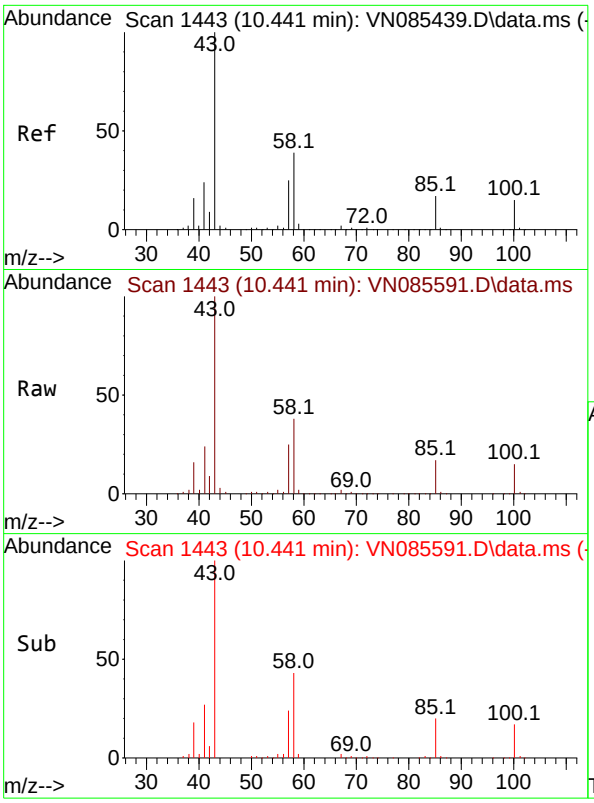


#50
Toluene-d8
Concen: 54.021 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 98 Resp: 415377

Ion	Ratio	Lower	Upper
98	100		
100	64.1	52.2	78.4



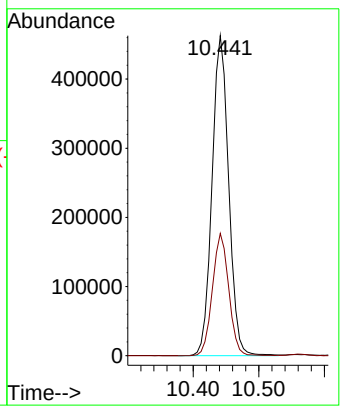


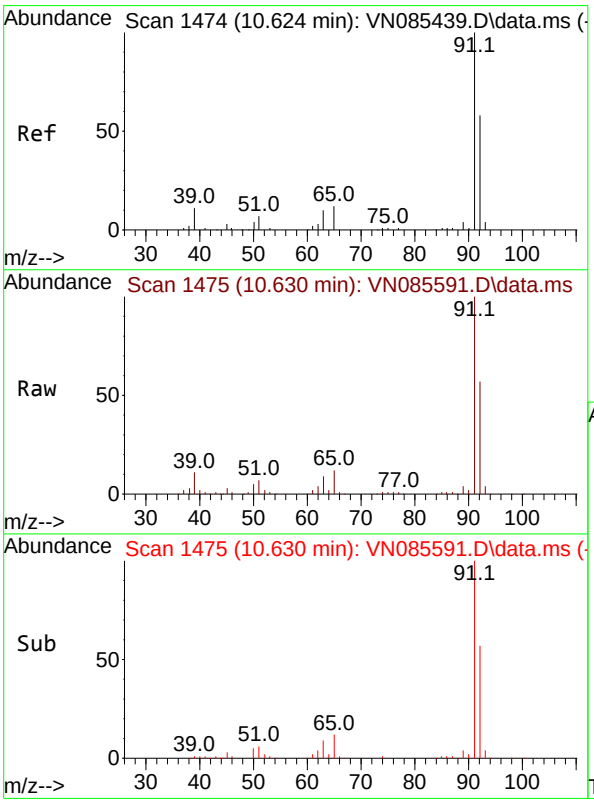
#51
4-Methyl-2-Pentanone
Concen: 285.284 ug/l
RT: 10.441 min Scan# 14
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 813239

Ion	Ratio	Lower	Upper
43	100		
58	37.5	30.5	45.7

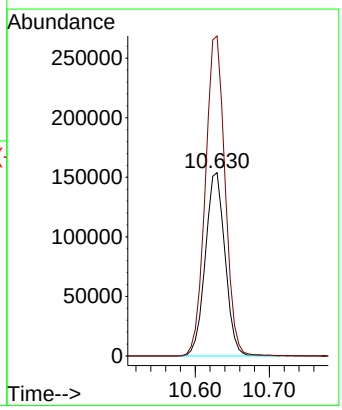


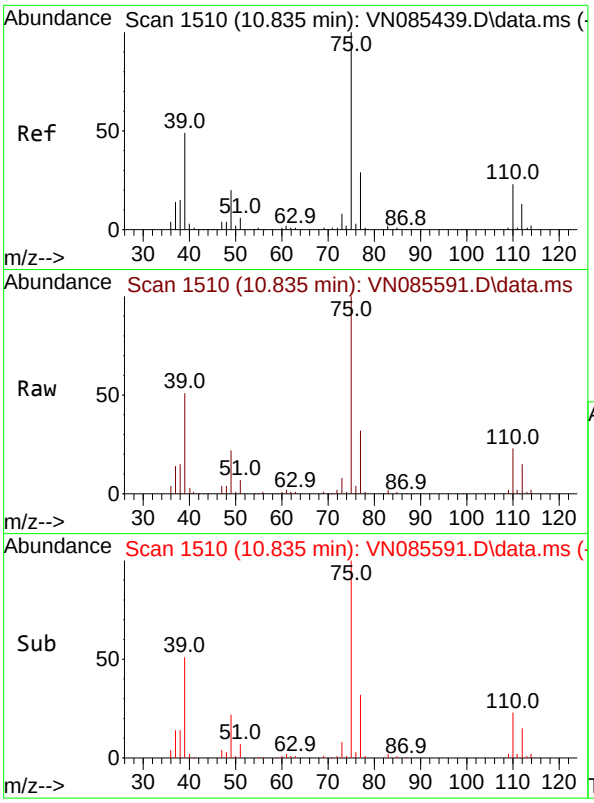


#52
Toluene
Concen: 53.686 ug/l
RT: 10.630 min Scan# 1475
Delta R.T. 0.005 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 92 Resp: 283889

Ion	Ratio	Lower	Upper
92	100		
91	175.0	139.2	208.8



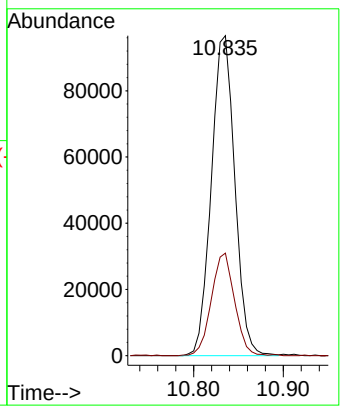


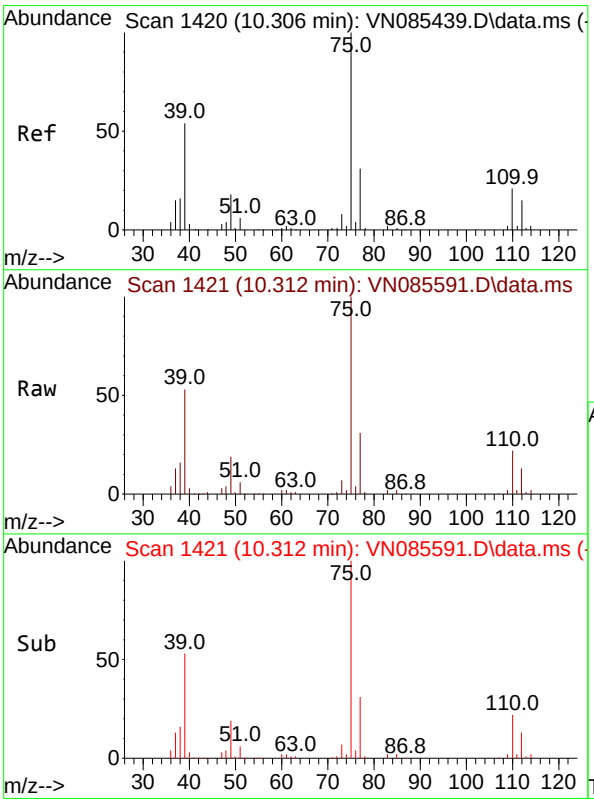
#53
t-1,3-Dichloropropene
Concen: 54.277 ug/l
RT: 10.835 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 175773

Ion	Ratio	Lower	Upper
75	100		
77	32.1	23.5	35.3

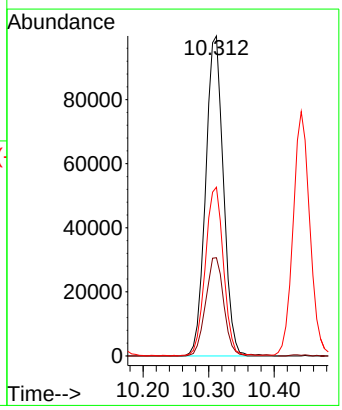


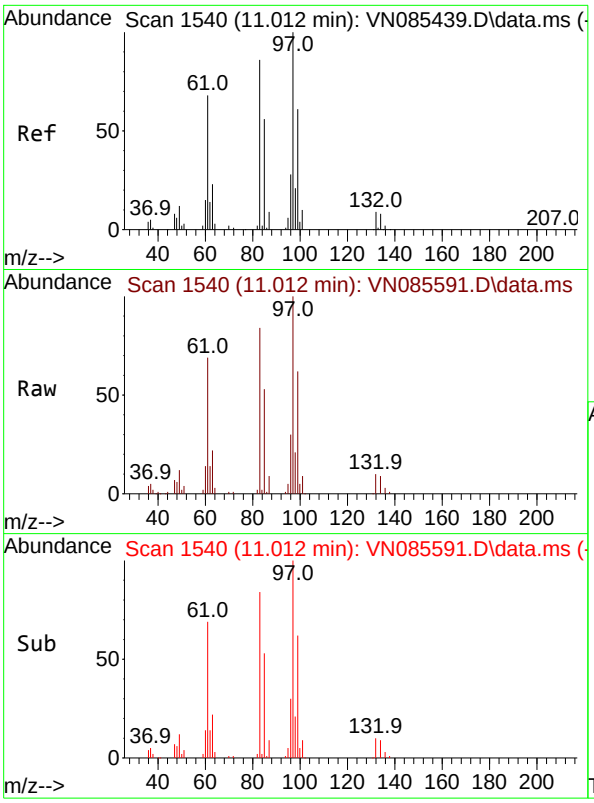


#54
cis-1,3-Dichloropropene
Concen: 54.468 ug/l
RT: 10.312 min Scan# 1421
Delta R.T. 0.006 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 75 Resp: 188416

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.0	37.4
39	52.8	43.1	64.7



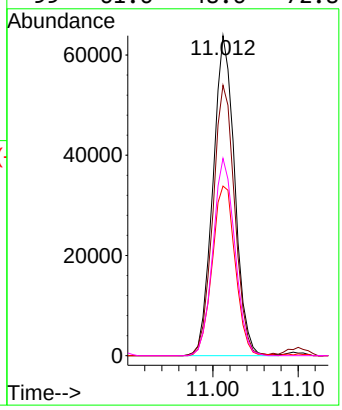


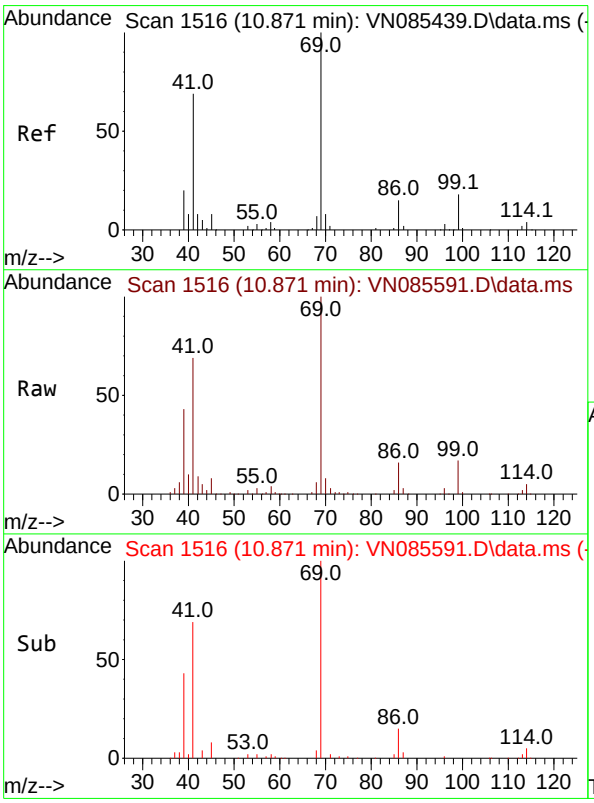
#55
1,1,2-Trichloroethane
Concen: 54.314 ug/l
RT: 11.012 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 97 Resp: 113662

Ion	Ratio	Lower	Upper
97	100		
83	84.5	69.0	103.6
85	53.0	44.6	66.8
99	61.6	48.6	72.8

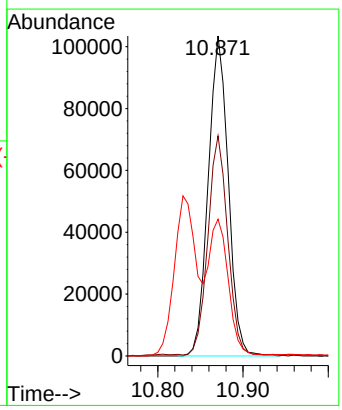


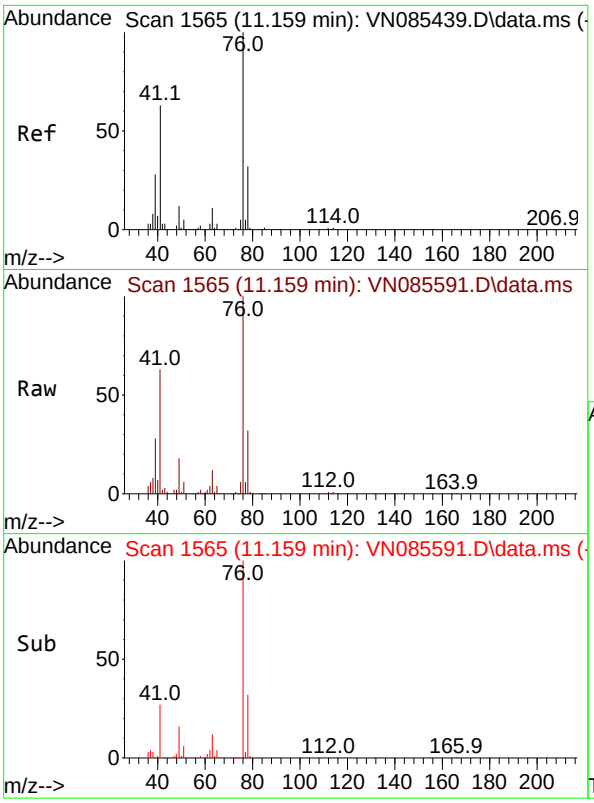


#56
Ethyl methacrylate
Concen: 47.979 ug/l
RT: 10.871 min Scan# 1516
Delta R.T. -0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 69 Resp: 168851

Ion	Ratio	Lower	Upper
69	100		
41	67.5	54.6	82.0
39	40.9	32.4	48.6



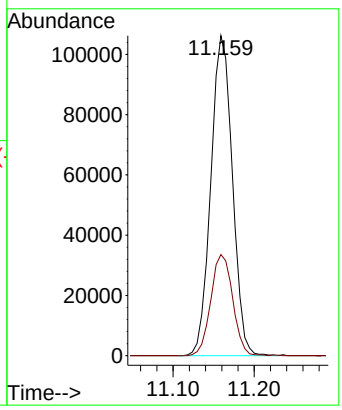


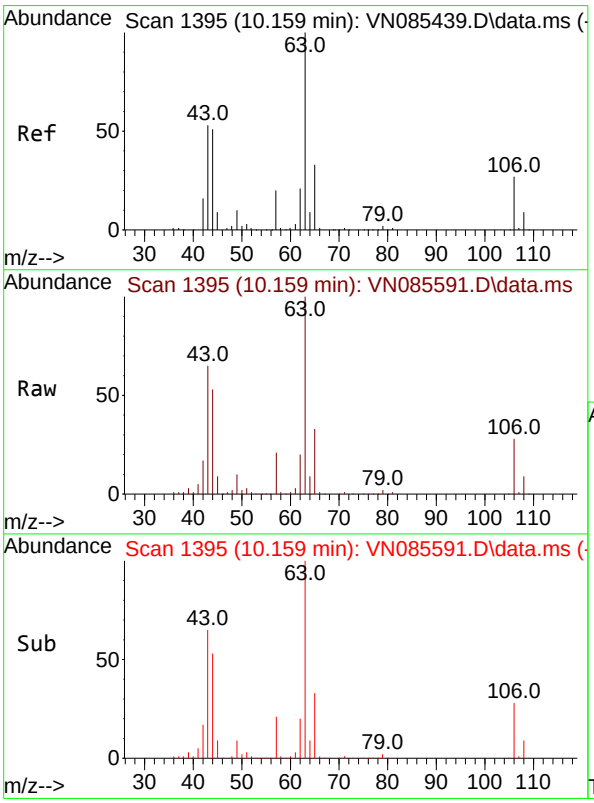
#57
1,3-Dichloropropane
Concen: 53.898 ug/l
RT: 11.159 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 196125

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.6	38.4

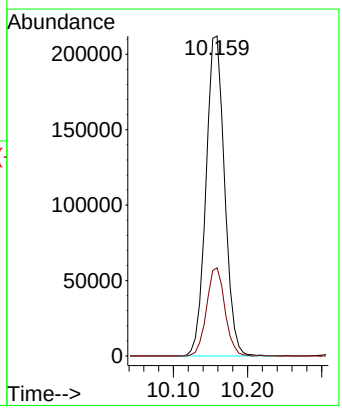


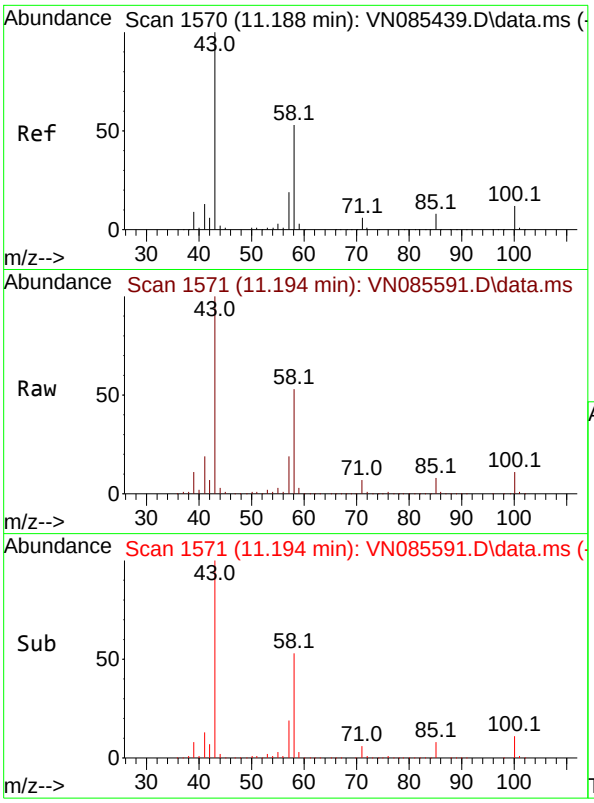


#58
2-Chloroethyl Vinyl ether
Concen: 278.261 ug/l
RT: 10.159 min Scan# 1395
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 63 Resp: 369534

Ion	Ratio	Lower	Upper
63	100		
106	27.2	21.6	32.4



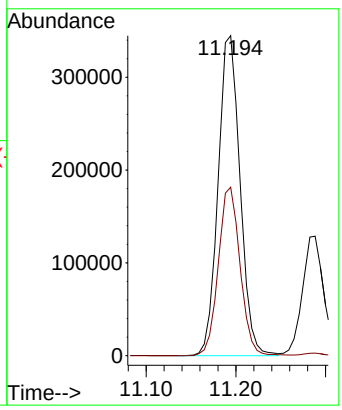


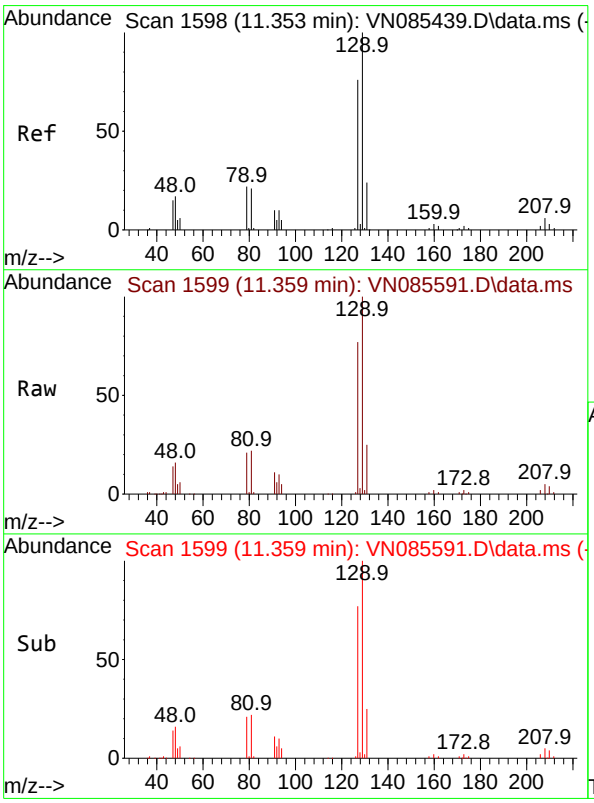
#59
2-Hexanone
Concen: 292.282 ug/l
RT: 11.194 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 586256

Ion	Ratio	Lower	Upper
43	100		
58	52.2	26.2	78.6

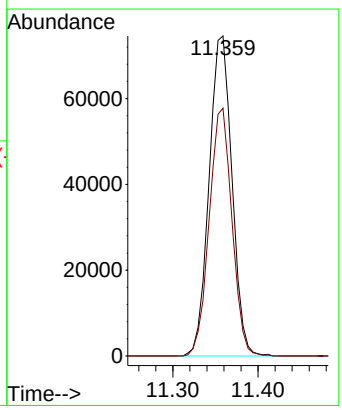


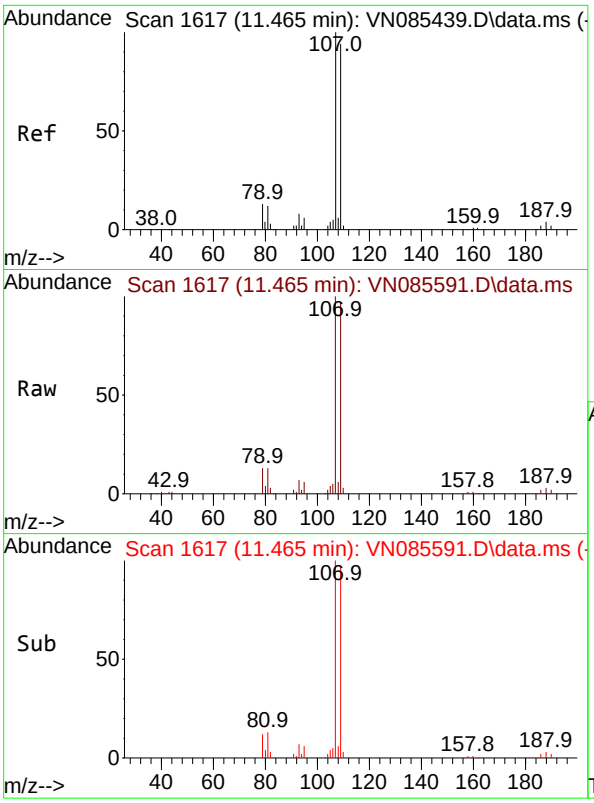


#60
Dibromochloromethane
Concen: 55.058 ug/l
RT: 11.359 min Scan# 1599
Delta R.T. 0.006 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion:129 Resp: 139102

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.6	115.8



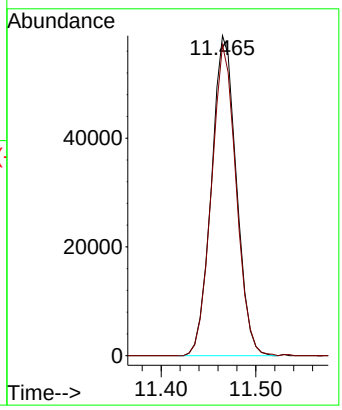


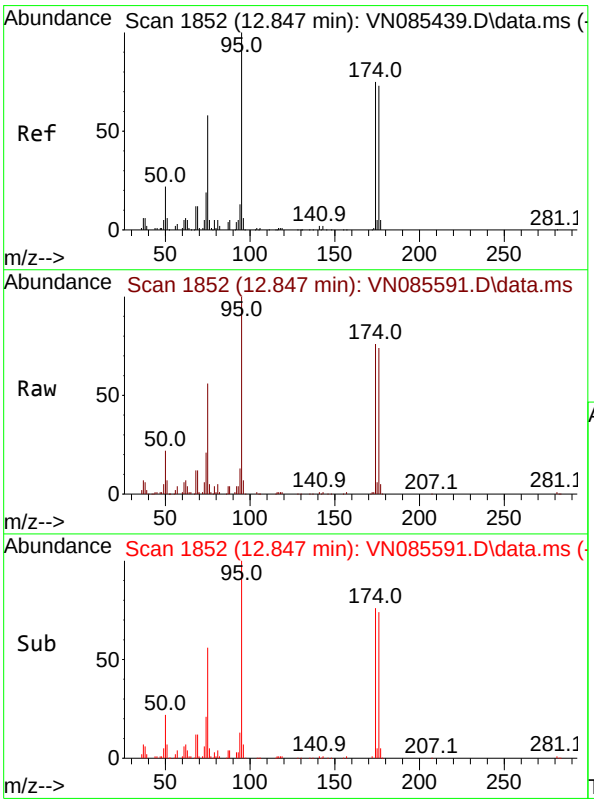
#61
1,2-Dibromoethane
Concen: 51.584 ug/l
RT: 11.465 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:107 Resp: 107453

Ion	Ratio	Lower	Upper
107	100		
109	96.1	75.9	113.9

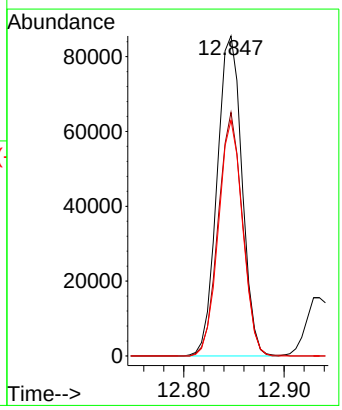


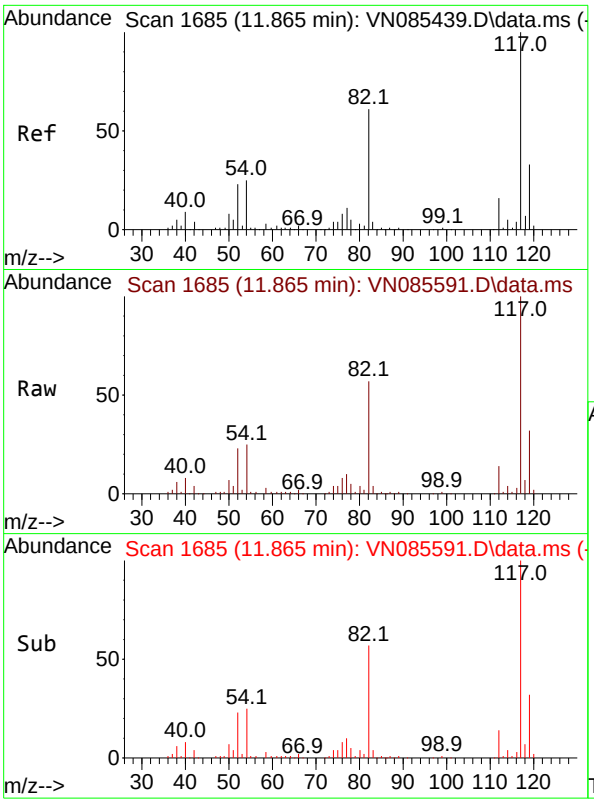


#62
4-Bromofluorobenzene
Concen: 56.078 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 95 Resp: 147501

Ion	Ratio	Lower	Upper
95	100		
174	74.1	0.0	145.0
176	71.4	0.0	142.4



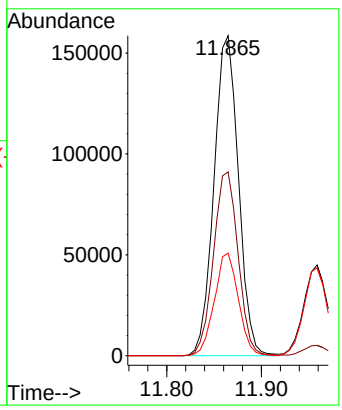


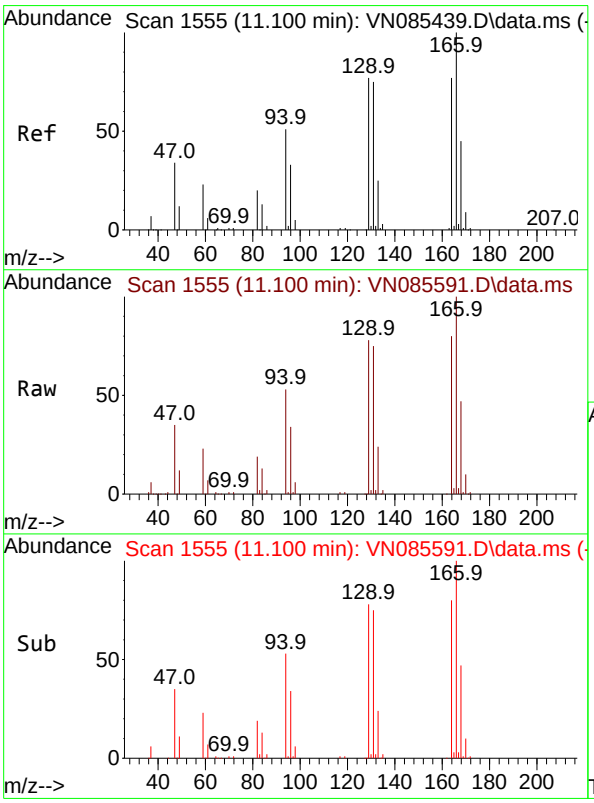
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 284481

Ion	Ratio	Lower	Upper
117	100		
82	57.5	48.6	72.8
119	32.1	26.6	39.8

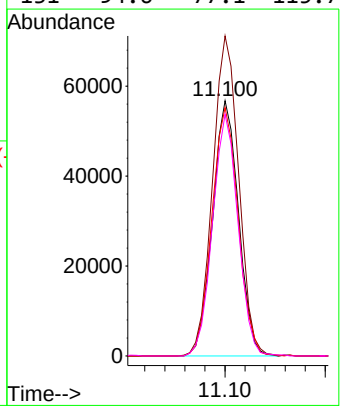


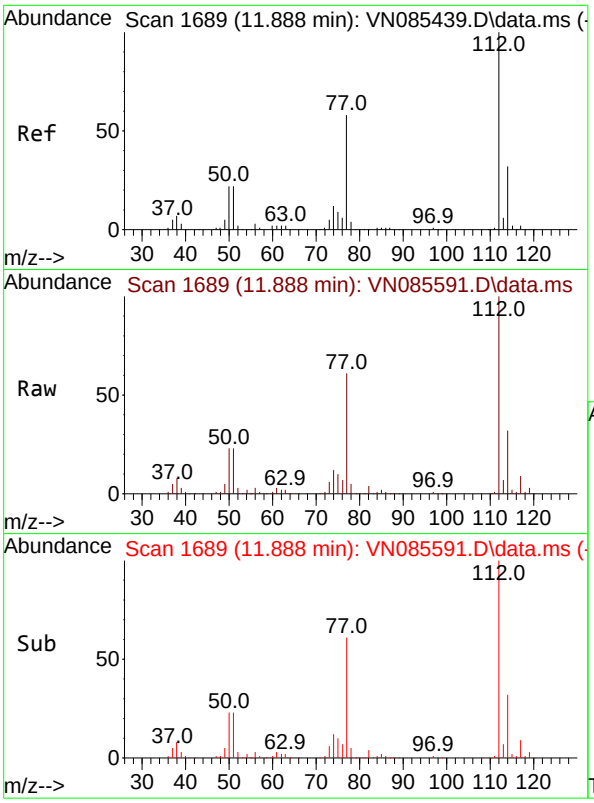


#64
Tetrachloroethene
Concen: 52.413 ug/l
RT: 11.100 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion:164 Resp: 101650

Ion	Ratio	Lower	Upper
164	100		
166	125.4	103.4	155.2
129	97.3	79.2	118.8
131	94.6	77.1	115.7



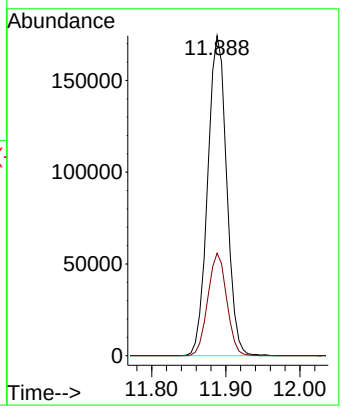


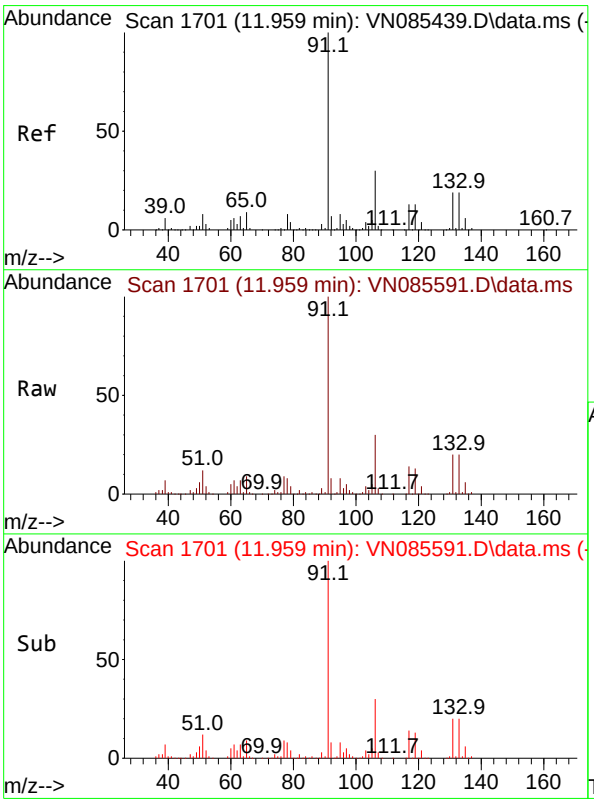
#65
Chlorobenzene
Concen: 49.786 ug/l
RT: 11.888 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:112 Resp: 310267

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.3	37.9

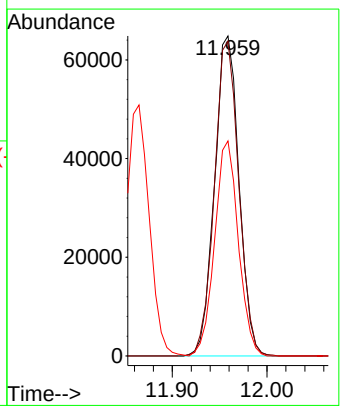


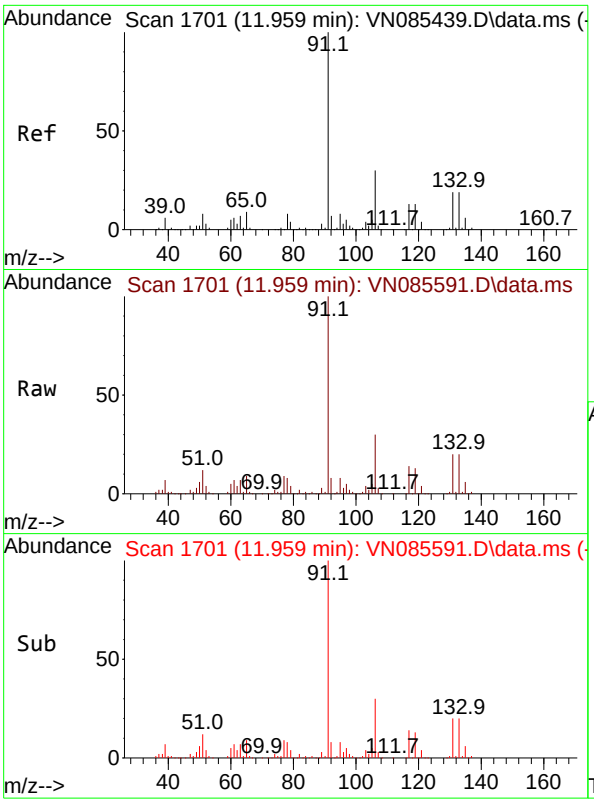


#66
1,1,1,2-Tetrachloroethane
Concen: 50.764 ug/l
RT: 11.959 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion:131 Resp: 116111

Ion	Ratio	Lower	Upper
131	100		
133	98.4	47.4	142.3
119	65.3	33.1	99.5



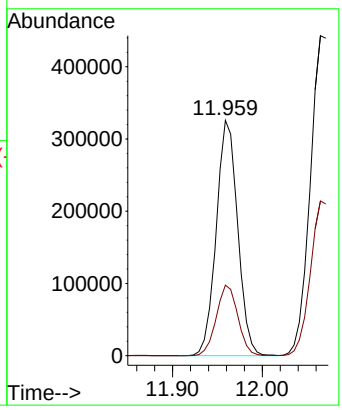


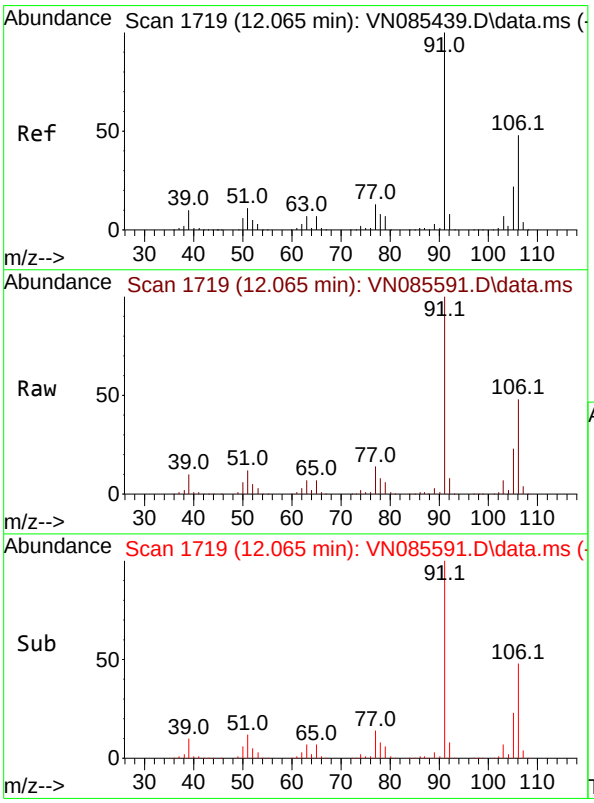
#67
Ethyl Benzene
Concen: 53.184 ug/l
RT: 11.959 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 539837

Ion	Ratio	Lower	Upper
91	100		
106	30.0	23.8	35.8

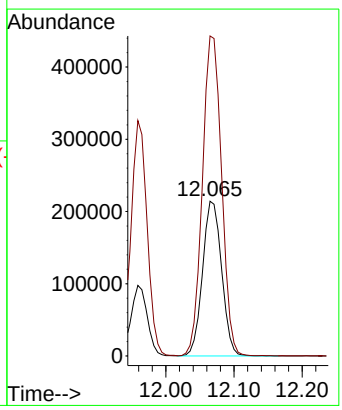


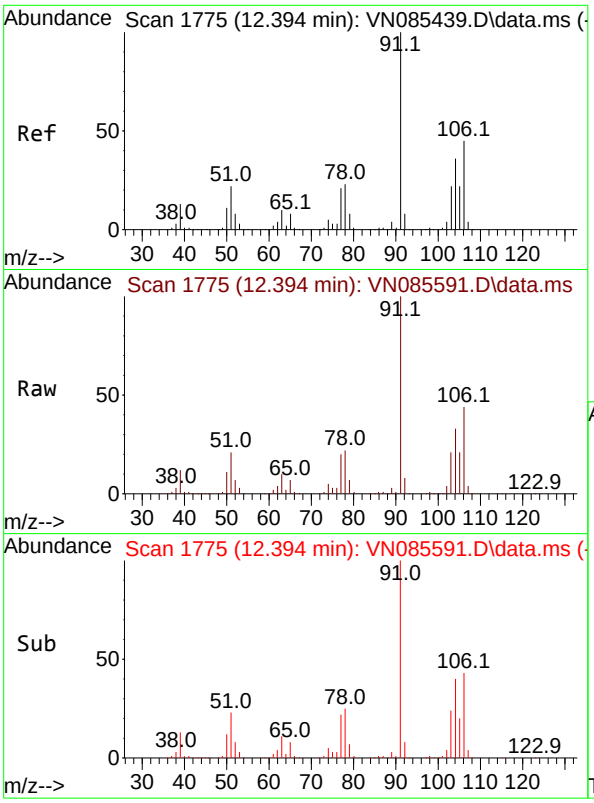


#68
m/p-Xylenes
Concen: 111.234 ug/l
RT: 12.065 min Scan# 1719
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion:106 Resp: 417283

Ion	Ratio	Lower	Upper
106	100		
91	208.0	167.7	251.5



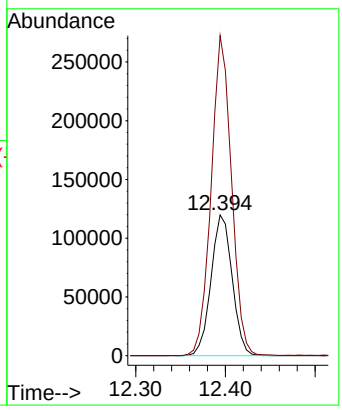


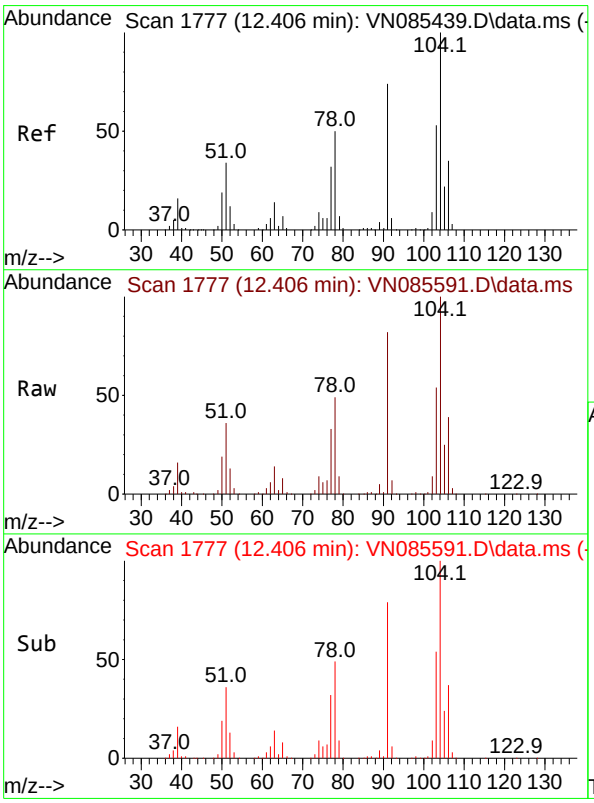
#69
o-Xylene
Concen: 54.671 ug/l
RT: 12.394 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 196000

Ion	Ratio	Lower	Upper
106	100		
91	219.3	110.4	331.2

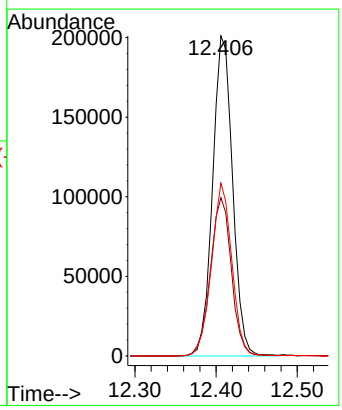


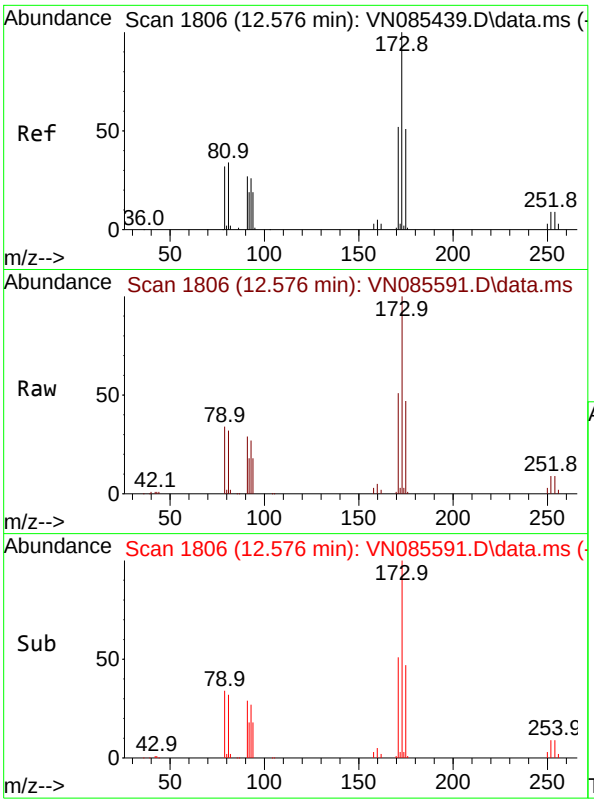


#70
Styrene
Concen: 58.039 ug/l
RT: 12.406 min Scan# 1777
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion:104 Resp: 344358

Ion	Ratio	Lower	Upper
104	100		
78	52.0	42.5	63.7
103	55.0	43.8	65.8



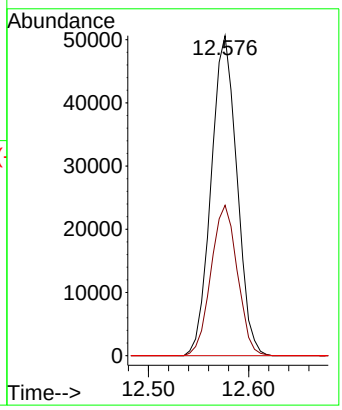


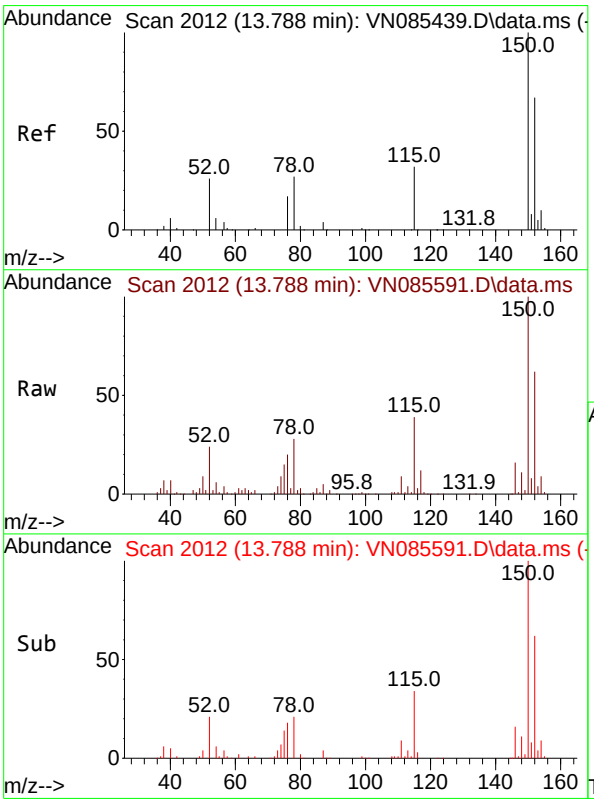
#71
Bromoform
Concen: 55.254 ug/l
RT: 12.576 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:173 Resp: 90428

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.4	73.2
254	0.0	0.0	0.0

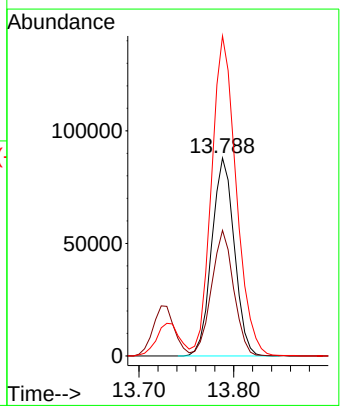


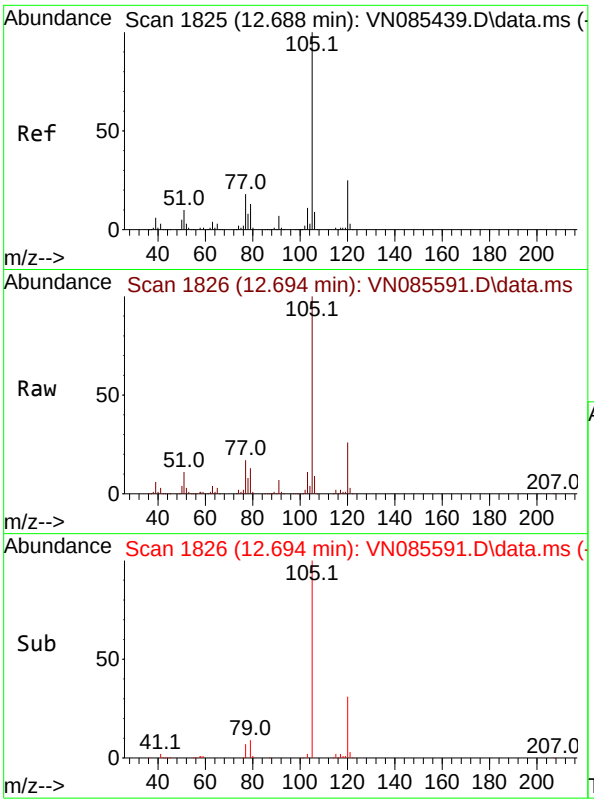


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.788 min Scan# 2012
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion:152 Resp: 145646

Ion	Ratio	Lower	Upper
152	100		
115	62.5	31.1	93.3
150	176.8	0.0	343.6



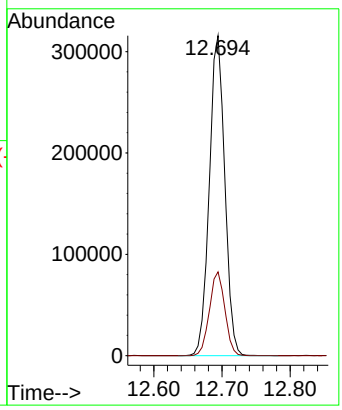


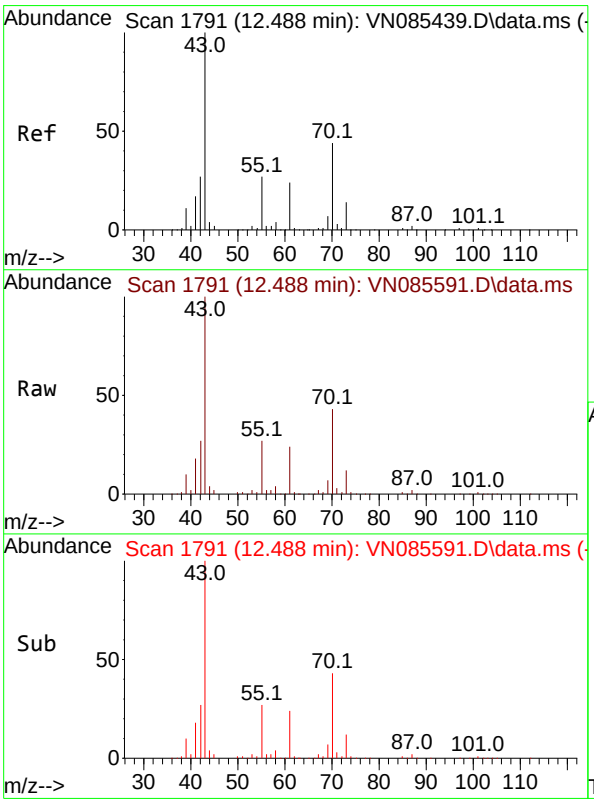
#73
Isopropylbenzene
Concen: 50.753 ug/l
RT: 12.694 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 498892

Ion	Ratio	Lower	Upper
105	100		
120	26.1	12.8	38.3

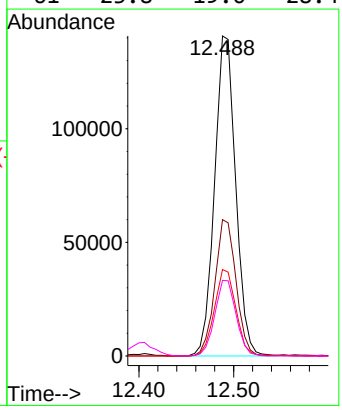


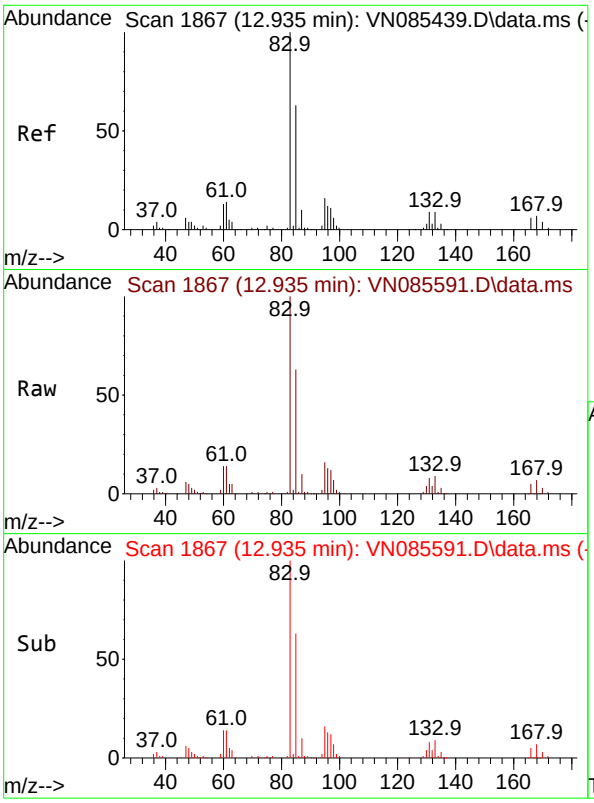


#74
N-amyl acetate
Concen: 49.394 ug/l
RT: 12.488 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 43 Resp: 218240

Ion	Ratio	Lower	Upper
43	100		
70	42.7	34.0	51.0
55	27.7	21.4	32.2
61	23.8	19.0	28.4



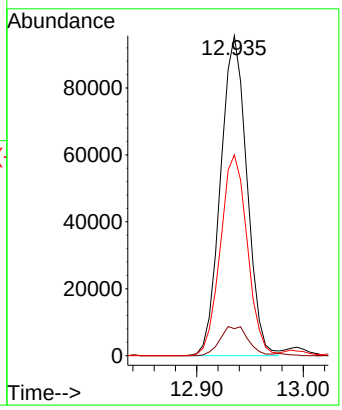


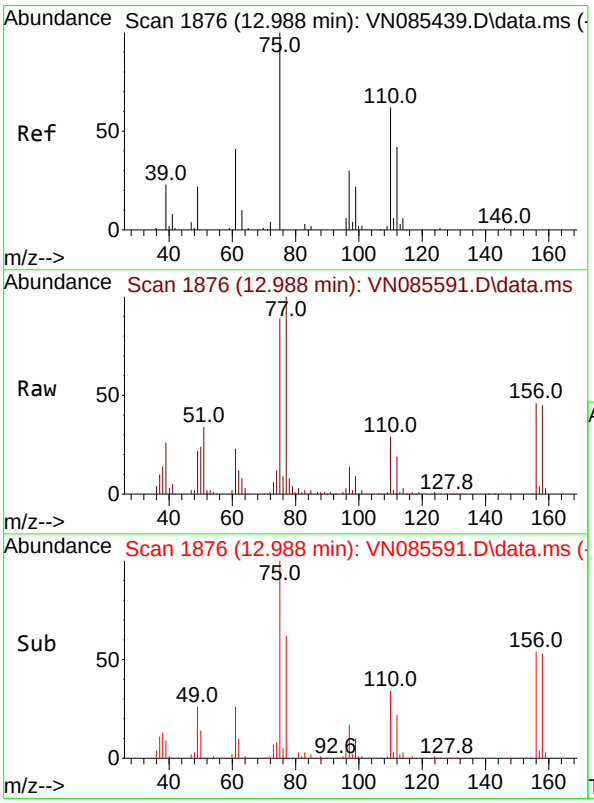
#75
1,1,2,2-Tetrachloroethane
Concen: 47.260 ug/l
RT: 12.935 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 164103

Ion	Ratio	Lower	Upper
83	100		
131	10.1	4.8	14.4
85	64.2	32.2	96.6

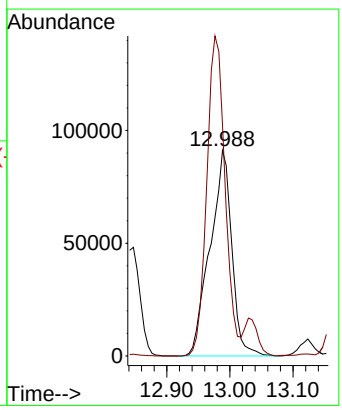


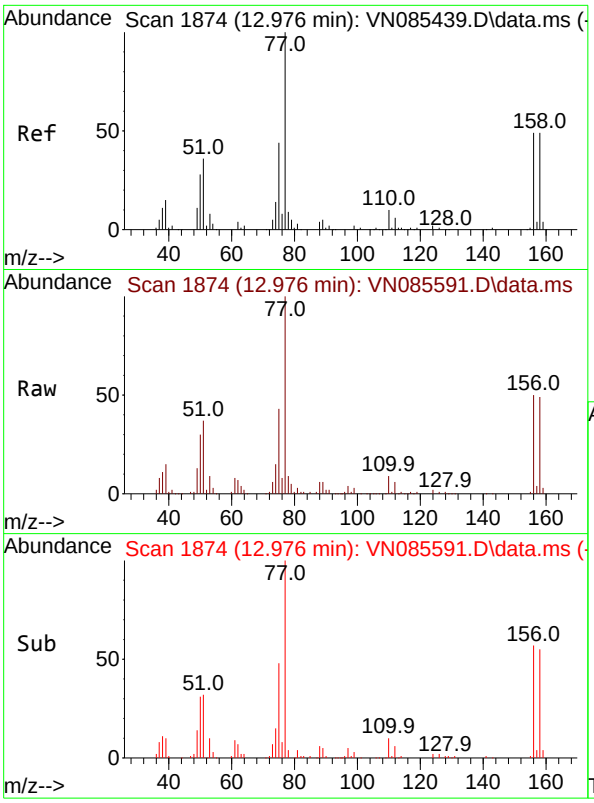


#76
1,2,3-Trichloropropane
Concen: 73.718 ug/l
RT: 12.988 min Scan# 1876
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 75 Resp: 218226

Ion	Ratio	Lower	Upper
75	100		
77	131.2	109.7	329.2



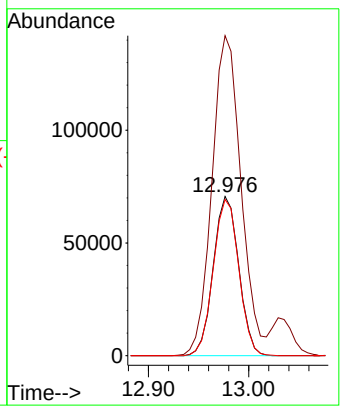


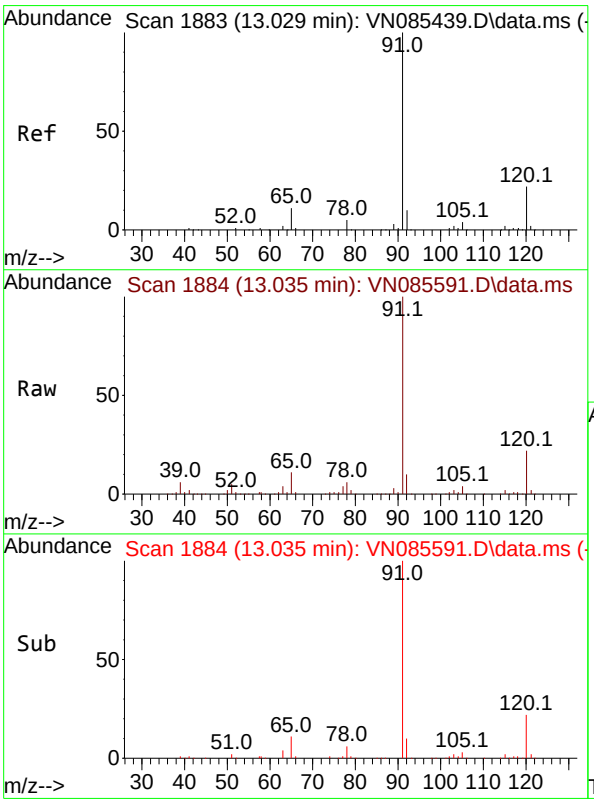
#77
Bromobenzene
Concen: 48.406 ug/l
RT: 12.976 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 124316

Ion	Ratio	Lower	Upper
156	100		
77	230.3	114.1	342.4
158	98.4	48.9	146.8

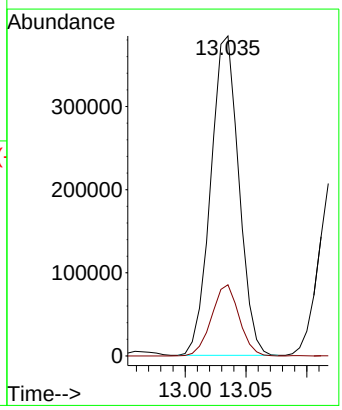


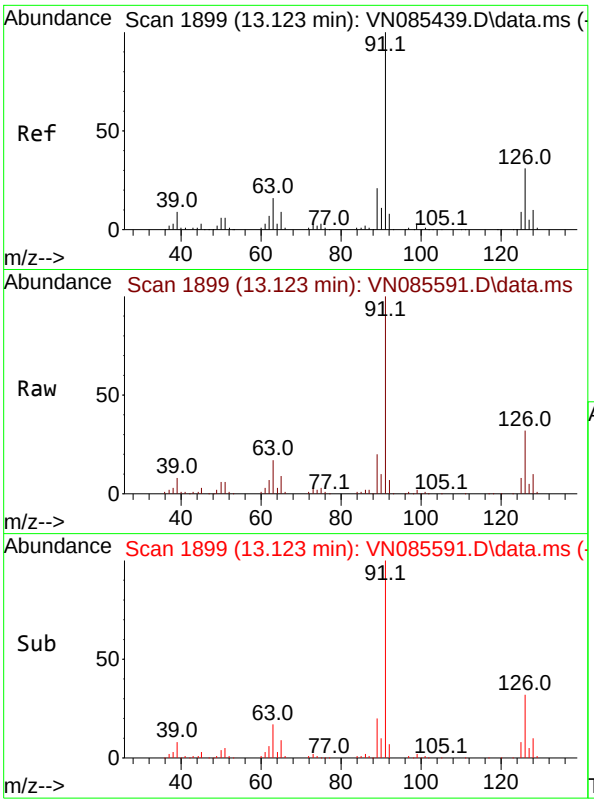


#78
n-propylbenzene
Concen: 53.092 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. 0.006 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 91 Resp: 617823

Ion	Ratio	Lower	Upper
91	100		
120	21.8	10.9	32.6



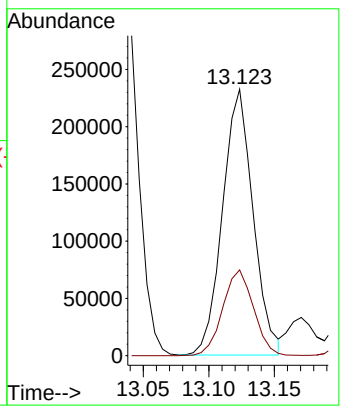


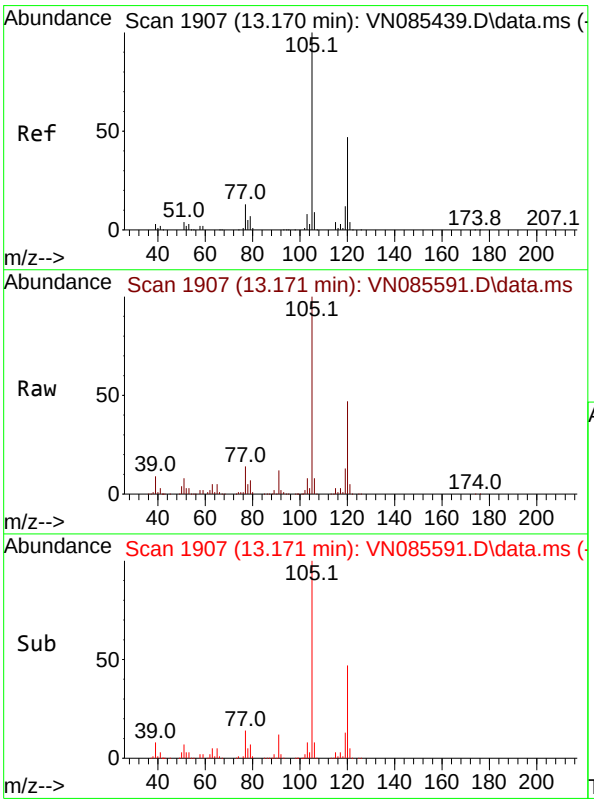
#79
2-Chlorotoluene
Concen: 50.010 ug/l
RT: 13.123 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 376644

Ion	Ratio	Lower	Upper
91	100		
126	32.6	15.7	47.1

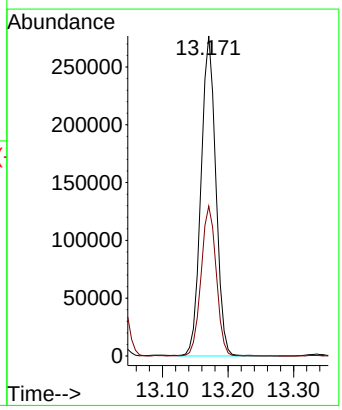


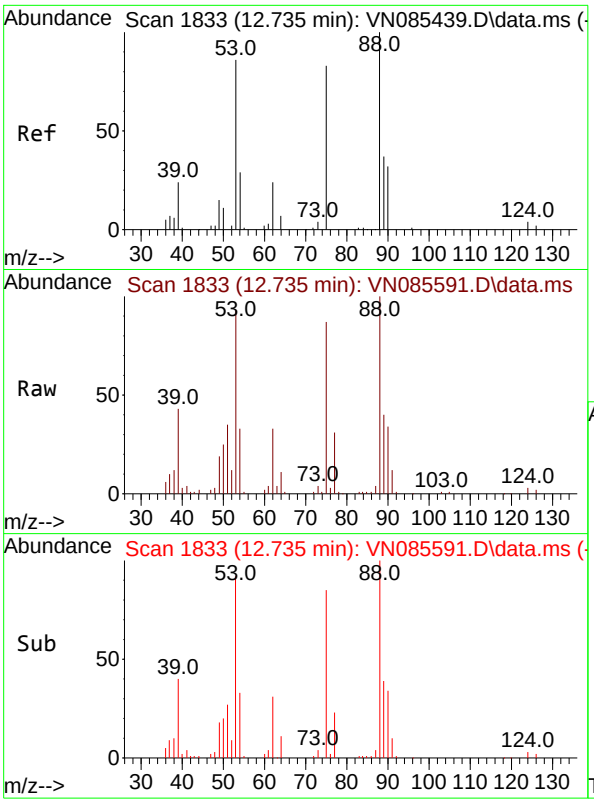


#80
1,3,5-Trimethylbenzene
Concen: 53.665 ug/l
RT: 13.171 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion:105 Resp: 435734

Ion	Ratio	Lower	Upper
105	100		
120	47.8	23.9	71.7



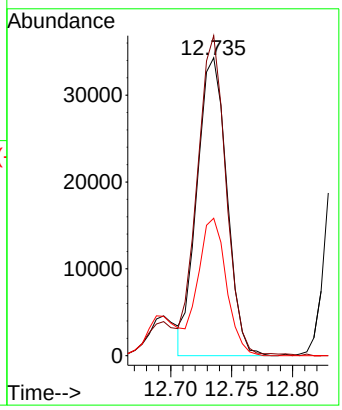


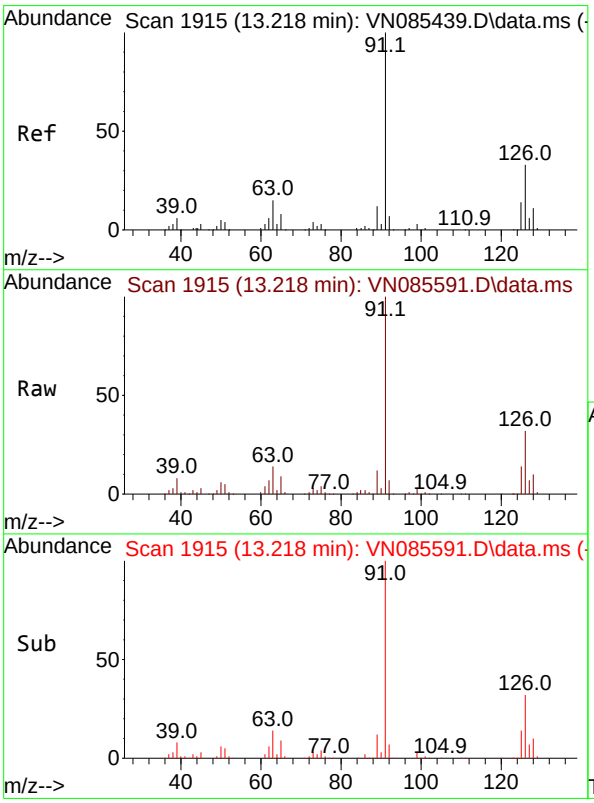
#81
trans-1,4-Dichloro-2-butene
Concen: 53.451 ug/l
RT: 12.735 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 58483

Ion	Ratio	Lower	Upper
75	100		
53	115.3	95.6	143.4
89	43.3	37.0	55.6

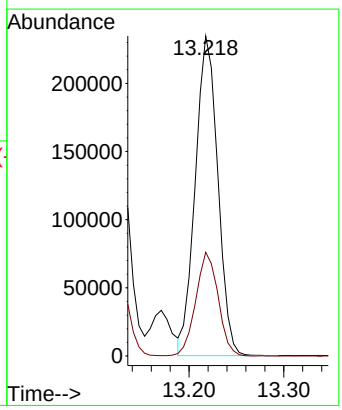


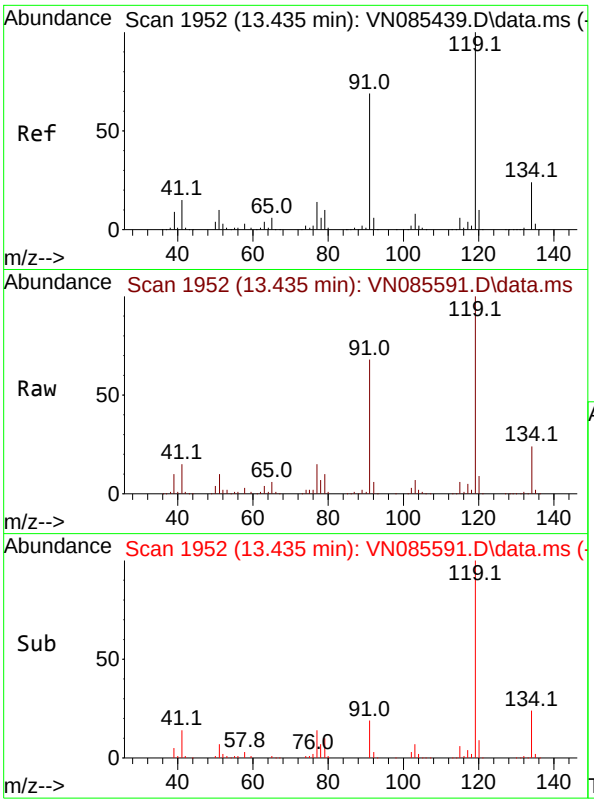


#82
4-Chlorotoluene
Concen: 51.696 ug/l
RT: 13.218 min Scan# 1915
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 91 Resp: 387664

Ion	Ratio	Lower	Upper
91	100		
126	32.3	15.9	47.7



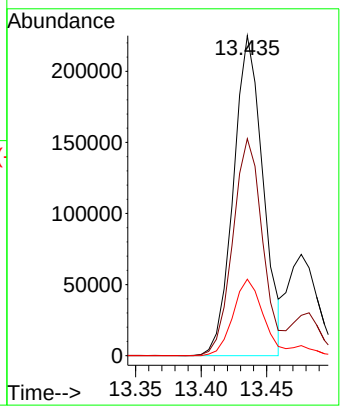


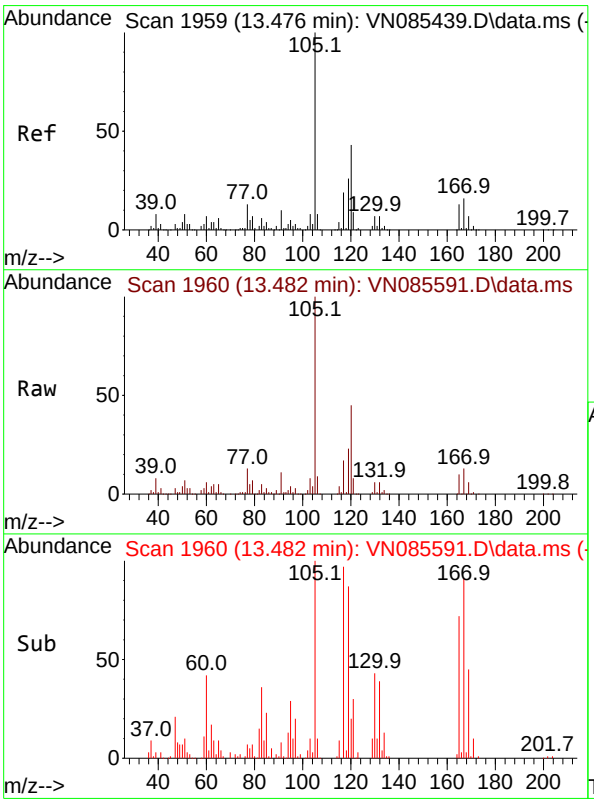
#83
tert-Butylbenzene
Concen: 51.897 ug/l
RT: 13.435 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 353864

Ion	Ratio	Lower	Upper
119	100		
91	69.2	35.1	105.3
134	24.2	12.0	36.1

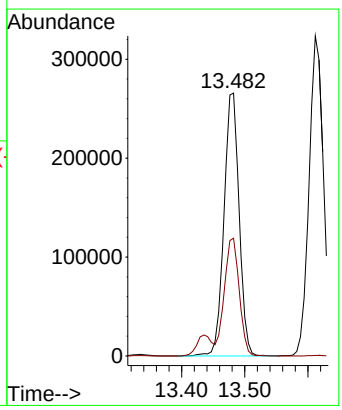


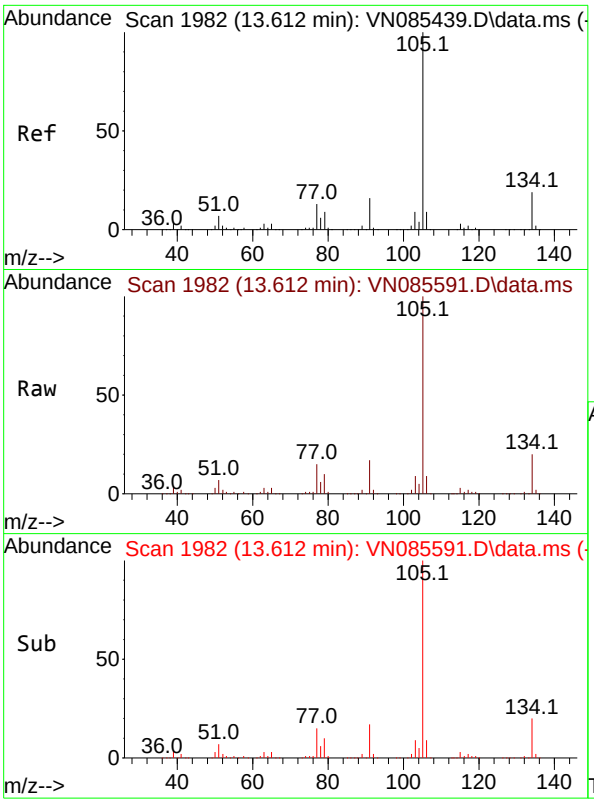


#84
1,2,4-Trimethylbenzene
Concen: 54.663 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. 0.006 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion:105 Resp: 442366

Ion	Ratio	Lower	Upper
105	100		
120	43.9	21.6	65.0



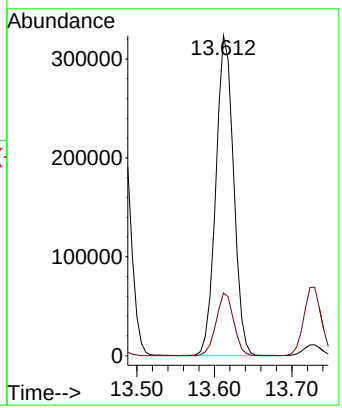


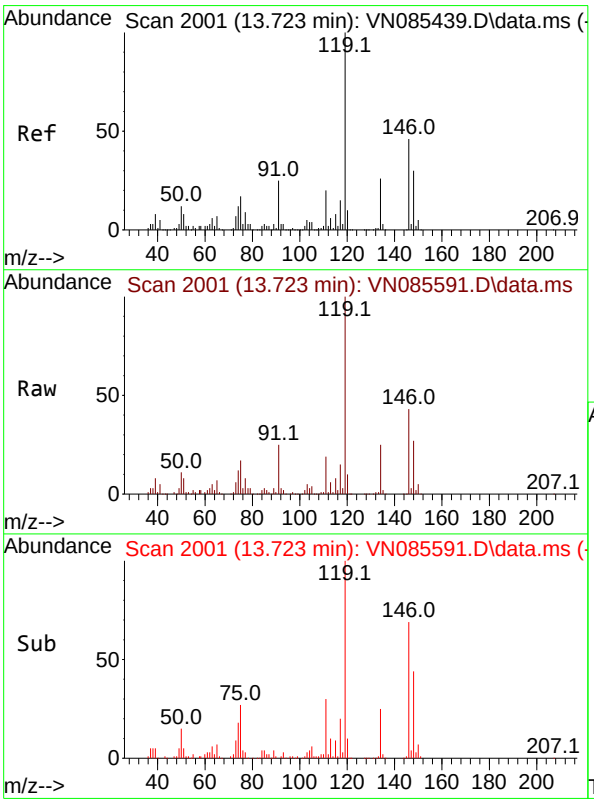
#85
sec-Butylbenzene
Concen: 54.515 ug/l
RT: 13.612 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 515181

Ion	Ratio	Lower	Upper
105	100		
134	19.4	9.7	28.9

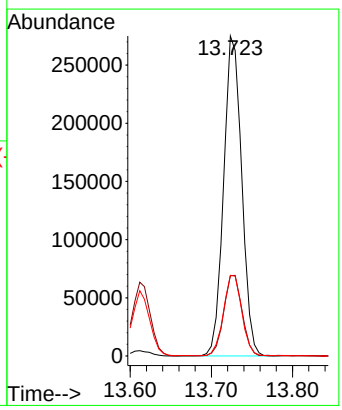


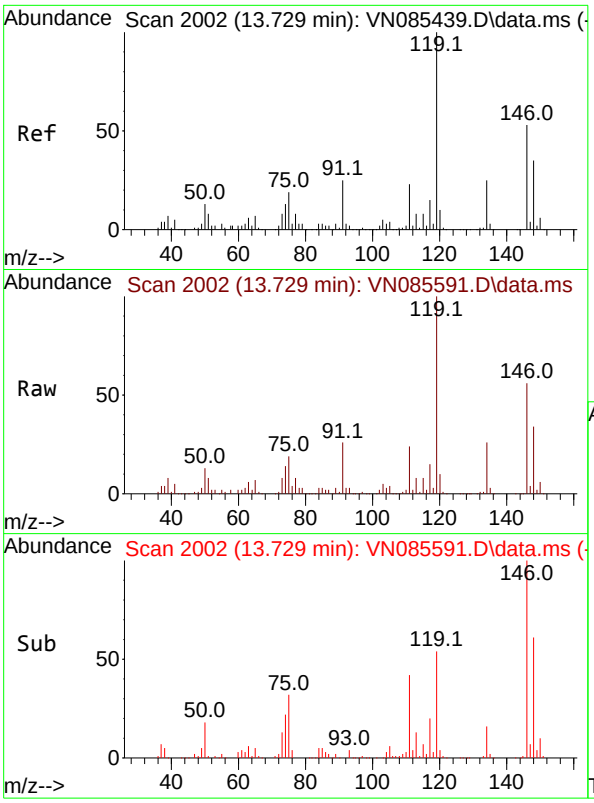


#86
p-Isopropyltoluene
Concen: 50.108 ug/l
RT: 13.723 min Scan# 2001
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion:119 Resp: 426531

Ion	Ratio	Lower	Upper
119	100		
134	25.6	12.7	38.0
91	25.4	12.7	38.1



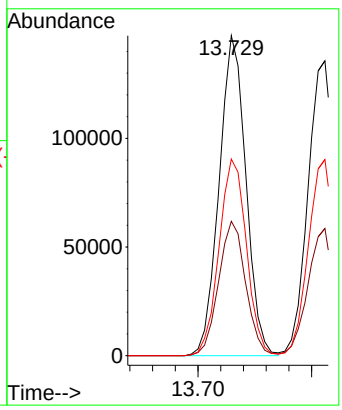


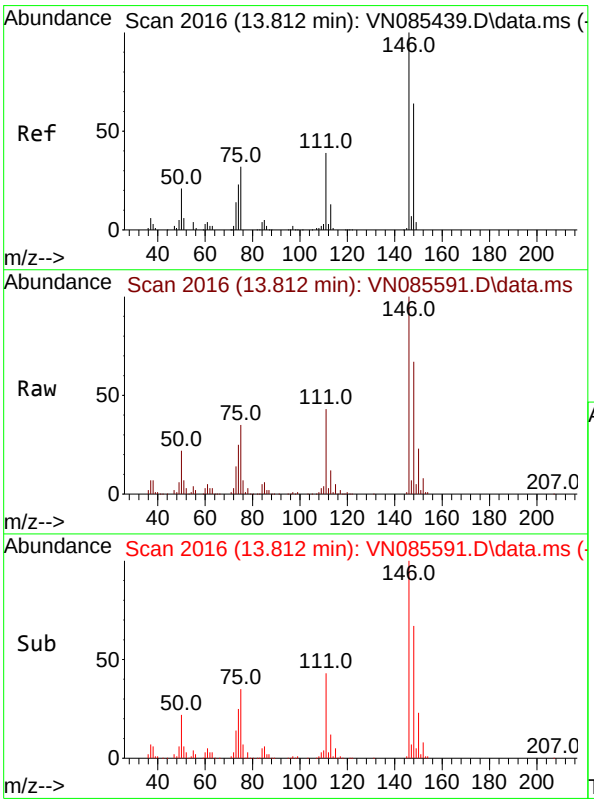
#87
1,3-Dichlorobenzene
Concen: 51.042 ug/l
RT: 13.729 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 241411

Ion	Ratio	Lower	Upper
146	100		
111	42.5	21.4	64.3
148	62.9	32.3	96.9

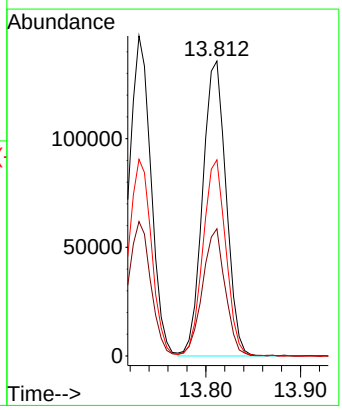


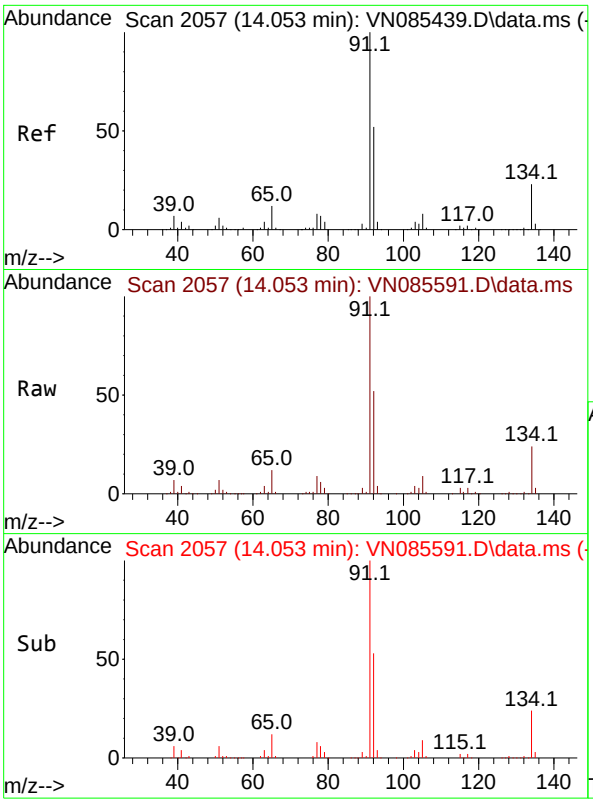


#88
1,4-Dichlorobenzene
Concen: 47.611 ug/l
RT: 13.812 min Scan# 2016
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion:146 Resp: 233405

Ion	Ratio	Lower	Upper
146	100		
111	41.5	21.3	63.7
148	64.9	32.4	97.0



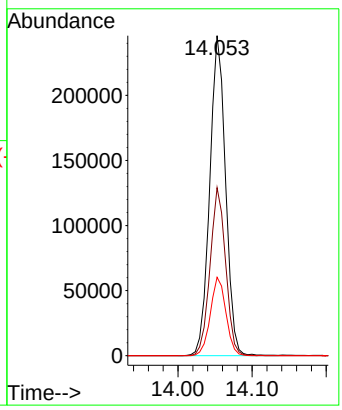


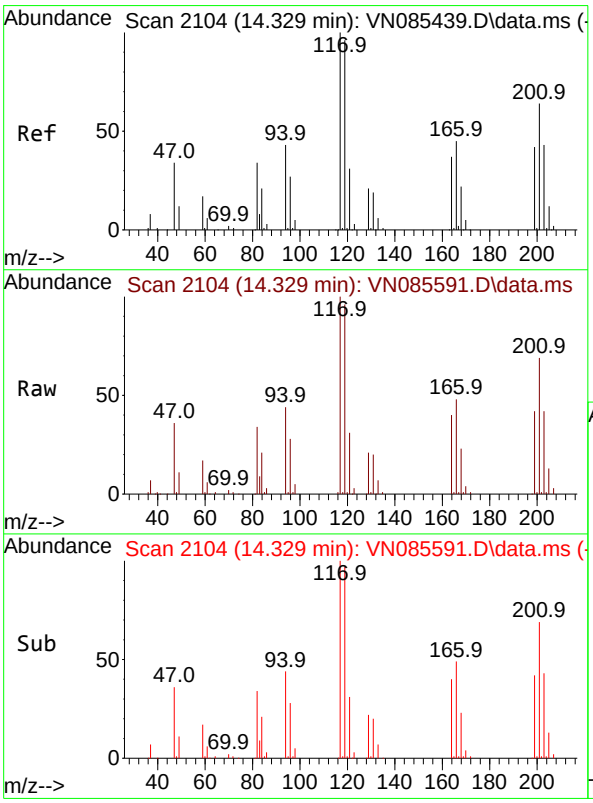
#89
n-Butylbenzene
Concen: 53.798 ug/l
RT: 14.053 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 364737

Ion	Ratio	Lower	Upper
91	100		
92	51.6	25.8	77.3
134	24.1	11.7	35.1

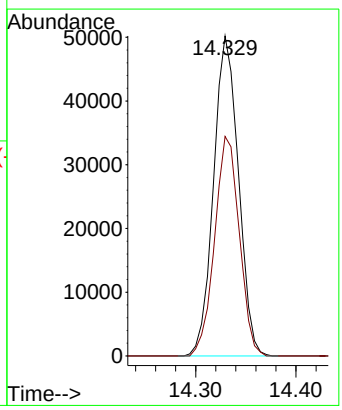


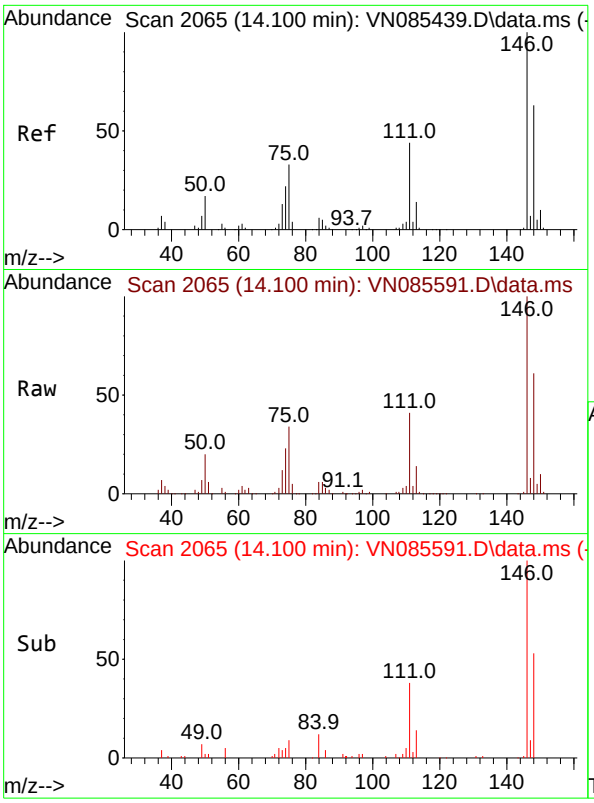


#90
Hexachloroethane
Concen: 48.061 ug/l
RT: 14.329 min Scan# 2104
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion:117 Resp: 86465

Ion	Ratio	Lower	Upper
117	100		
201	68.0	33.7	101.0



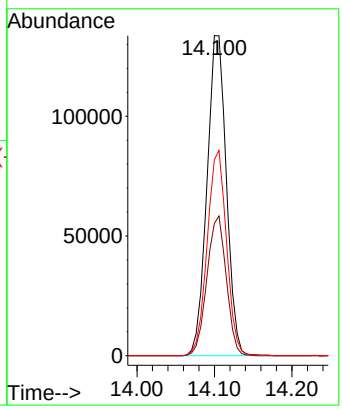


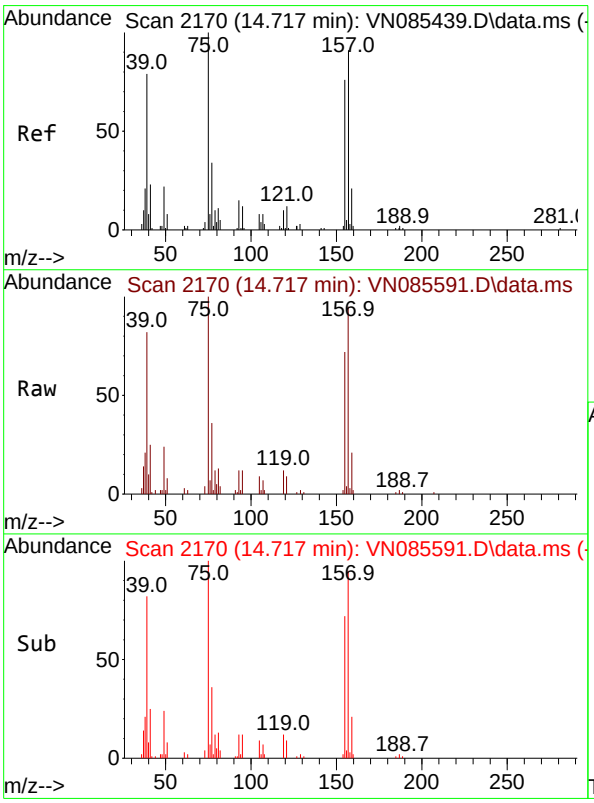
#91
1,2-Dichlorobenzene
Concen: 49.337 ug/l
RT: 14.100 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 232755

Ion	Ratio	Lower	Upper
146	100		
111	43.5	21.7	65.1
148	63.8	31.4	94.2

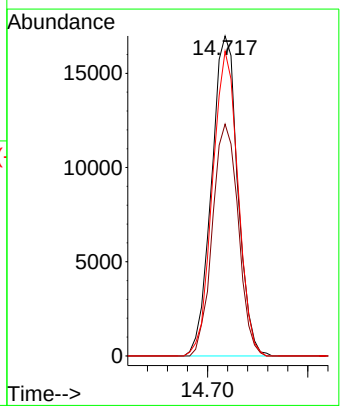


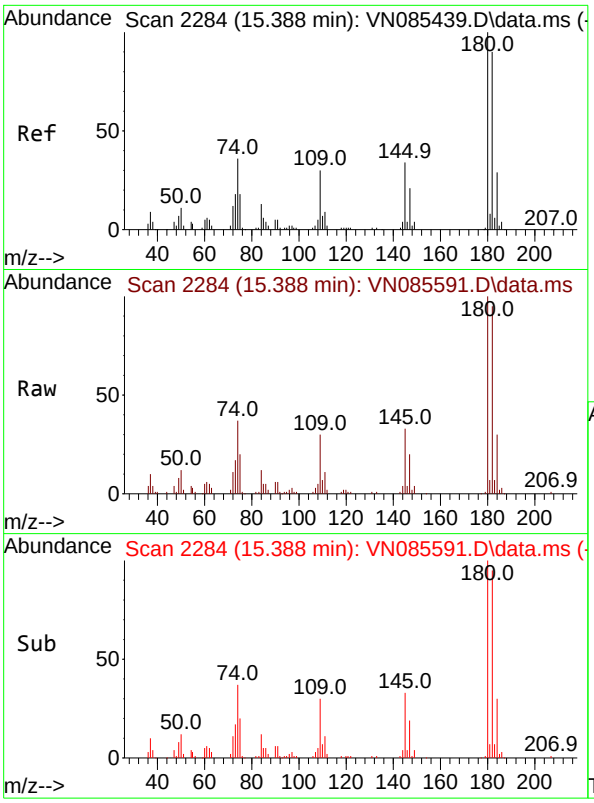


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.536 ug/l
RT: 14.717 min Scan# 2170
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion: 75 Resp: 30775

Ion	Ratio	Lower	Upper
75	100		
155	71.5	36.4	109.2
157	92.5	45.4	136.1



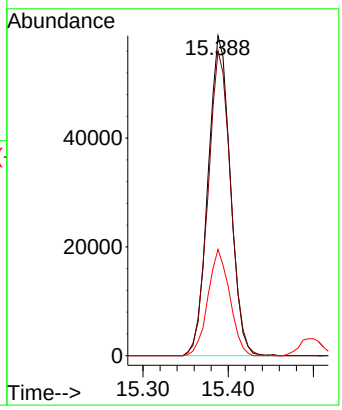


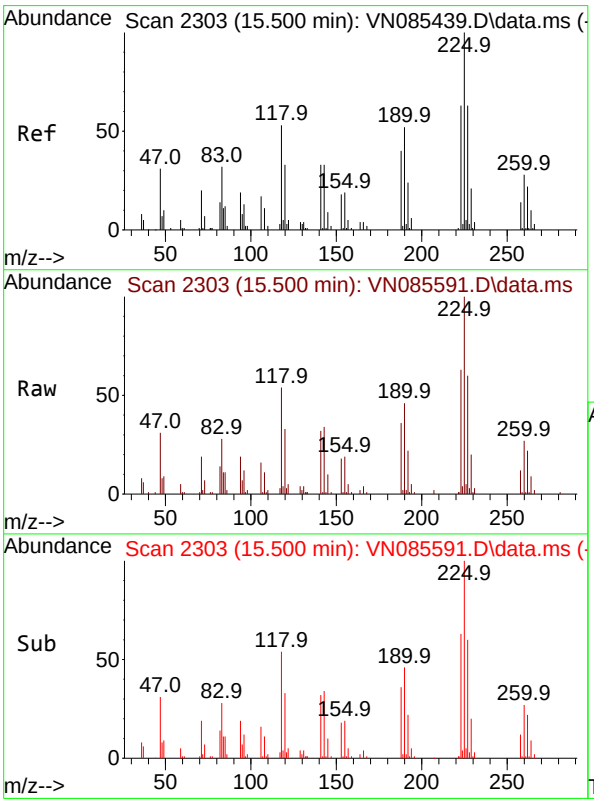
#93
1,2,4-Trichlorobenzene
Concen: 48.649 ug/l
RT: 15.388 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 106670

Ion	Ratio	Lower	Upper
180	100		
182	96.6	46.8	140.3
145	32.6	16.0	48.0

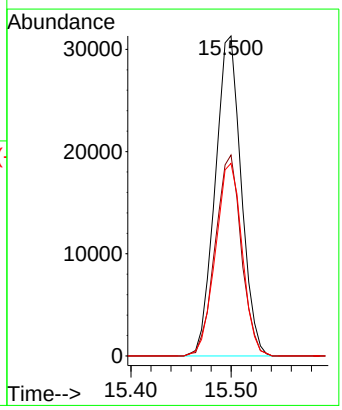


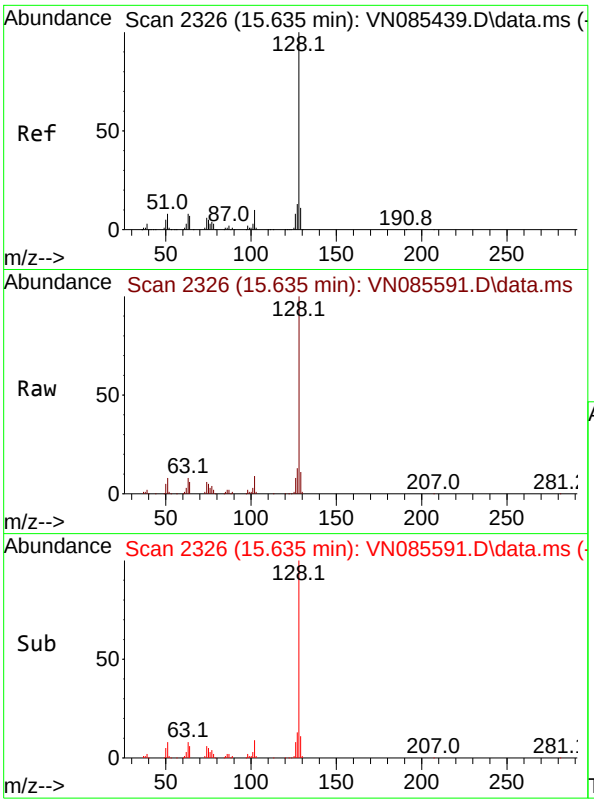


#94
Hexachlorobutadiene
Concen: 48.367 ug/l
RT: 15.500 min Scan# 2303
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion:225 Resp: 56304

Ion	Ratio	Lower	Upper
225	100		
223	63.0	30.7	92.1
227	61.7	30.9	92.5



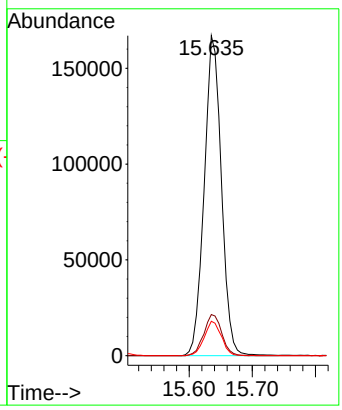


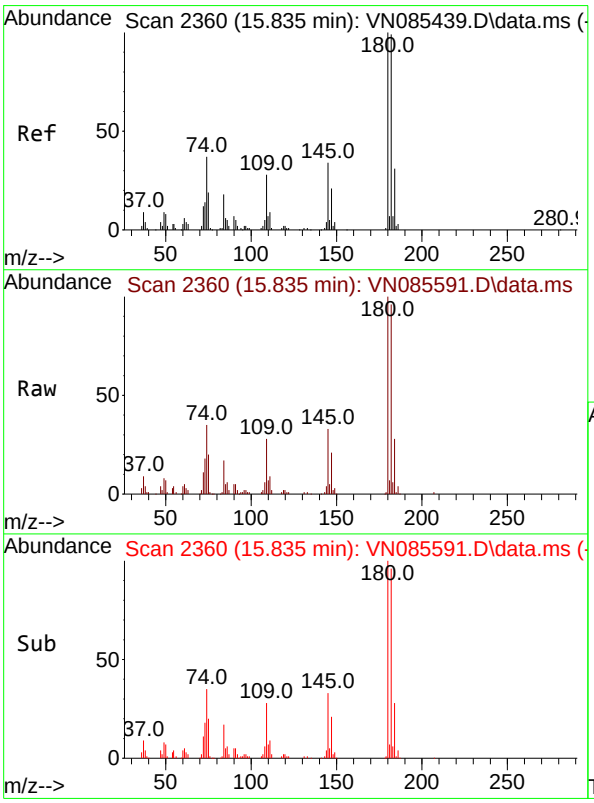
#95
Naphthalene
Concen: 48.220 ug/l
RT: 15.635 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 315500

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.6	16.0
129	10.7	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 48.503 ug/l
RT: 15.835 min Scan# 2360
Delta R.T. 0.000 min
Lab File: VN085591.D
Acq: 31 Jan 2025 10:04

Tgt Ion:180 Resp: 107609

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.4	142.2
145	34.0	16.9	50.7