Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031225\
Data File : VN085966.D
Acq On : 12 Mar 2025 17:42
Operator : JC\MD
Sample : VN0312MBSD01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Quant Time: Mar 13 01:41:38 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021825W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 19 03:43:32 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.224	168	152421	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	251190	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	225375	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	111685	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	99697	50.452	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 100.900%			
35) Dibromofluoromethane	8.165	113	79630	48.447	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 96.900%			
50) Toluene-d8	10.565	98	292973	48.991	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 97.980%			
62) 4-Bromofluorobenzene	12.847	95	103676	52.619	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 105.240%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.124	85	41284	19.913	ug/l	98
3) Chloromethane	2.359	50	35855	17.235	ug/l	99
4) Vinyl Chloride	2.512	62	37351	16.957	ug/l	98
5) Bromomethane	2.959	94	22930	16.280	ug/l	96
6) Chloroethane	3.124	64	21571	14.784	ug/l	100
7) Trichlorofluoromethane	3.500	101	61427	19.261	ug/l	100
8) Diethyl Ether	3.953	74	19668	19.060	ug/l	98
9) 1,1,2-Trichlorotrifluo...	4.377	101	33376	18.105	ug/l	98
10) Methyl Iodide	4.595	142	42751	18.813	ug/l	95
11) Tert butyl alcohol	5.518	59	27046	111.280	ug/l #	89
12) 1,1-Dichloroethene	4.342	96	31506	18.849	ug/l	97
13) Acrolein	4.183	56	30419	84.399	ug/l	98
14) Allyl chloride	5.024	41	38864	17.709	ug/l	97
15) Acrylonitrile	5.718	53	82786	104.777	ug/l	97
16) Acetone	4.436	43	60019	95.989	ug/l	99
17) Carbon Disulfide	4.712	76	93011	18.775	ug/l	97
18) Methyl Acetate	5.024	43	36251	16.856	ug/l	99
19) Methyl tert-butyl Ether	5.794	73	102354	20.607	ug/l	96
20) Methylene Chloride	5.277	84	37595	18.697	ug/l	98
21) trans-1,2-Dichloroethene	5.789	96	33627	18.684	ug/l	99
22) Diisopropyl ether	6.671	45	99478	20.061	ug/l	99
23) Vinyl Acetate	6.600	43	347188	102.255	ug/l	99
24) 1,1-Dichloroethane	6.571	63	64518	19.139	ug/l	97
25) 2-Butanone	7.483	43	90896	98.812	ug/l	95
26) 2,2-Dichloropropane	7.488	77	53419	17.821	ug/l	100
27) cis-1,2-Dichloroethene	7.488	96	38184	18.297	ug/l	97
28) Bromochloromethane	7.812	49	29138	21.031	ug/l	99
29) Tetrahydrofuran	7.835	42	63211	106.414	ug/l	99
30) Chloroform	7.965	83	68667	19.492	ug/l	93
31) Cyclohexane	8.253	56	54252	19.222	ug/l	95
32) 1,1,1-Trichloroethane	8.165	97	61662	19.679	ug/l	98
36) 1,1-Dichloropropene	8.371	75	43604	18.744	ug/l	98
37) Ethyl Acetate	7.559	43	40588	21.202	ug/l	99
38) Carbon Tetrachloride	8.365	117	56782	20.543	ug/l	96
39) Methylcyclohexane	9.600	83	41224	18.039	ug/l	96
40) Benzene	8.600	78	147649	19.803	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031225\
Data File : VN085966.D
Acq On : 12 Mar 2025 17:42
Operator : JC\MD
Sample : VN0312MBSD01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Quant Time: Mar 13 01:41:38 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021825W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 19 03:43:32 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	7.777	41	21446	20.956	ug/l		97
42) 1,2-Dichloroethane	8.671	62	49207	20.262	ug/l		99
43) Isopropyl Acetate	8.682	43	71582	20.989	ug/l		99
44) Trichloroethene	9.347	130	33898	18.517	ug/l		98
45) 1,2-Dichloropropane	9.618	63	34422	19.127	ug/l		99
46) Dibromomethane	9.706	93	25583	20.153	ug/l		99
47) Bromodichloromethane	9.888	83	53105	19.553	ug/l		98
48) Methyl methacrylate	9.677	41	29286	20.599	ug/l		97
49) 1,4-Dioxane	9.688	88	12768	472.266	ug/l		98
51) 4-Methyl-2-Pentanone	10.441	43	196336	106.375	ug/l		98
52) Toluene	10.629	92	90381	20.680	ug/l		98
53) t-1,3-Dichloropropene	10.835	75	50645	20.166	ug/l		95
54) cis-1,3-Dichloropropene	10.312	75	55495	20.152	ug/l		95
55) 1,1,2-Trichloroethane	11.012	97	34774	20.012	ug/l		97
56) Ethyl methacrylate	10.871	69	46706	20.325	ug/l		97
57) 1,3-Dichloropropane	11.159	76	57555	19.841	ug/l		98
58) 2-Chloroethyl Vinyl ether	10.159	63	77329	93.231	ug/l		98
59) 2-Hexanone	11.194	43	138326	108.941	ug/l		99
60) Dibromochloromethane	11.353	129	41222	20.373	ug/l		100
61) 1,2-Dibromoethane	11.465	107	32953	20.071	ug/l		99
64) Tetrachloroethene	11.100	164	33675	19.287	ug/l		97
65) Chlorobenzene	11.888	112	93577	18.125	ug/l		94
66) 1,1,1,2-Tetrachloroethane	11.959	131	34754	18.728	ug/l		99
67) Ethyl Benzene	11.959	91	154555	19.110	ug/l		100
68) m/p-Xylenes	12.070	106	124761	40.611	ug/l		100
69) o-Xylene	12.394	106	57068	19.549	ug/l		97
70) Styrene	12.406	104	97971	19.502	ug/l		98
71) Bromoform	12.576	173	28452	20.633	ug/l	#	98
73) Isopropylbenzene	12.694	105	141577	18.503	ug/l		99
74) N-amyl acetate	12.494	43	51704	19.162	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.935	83	49405	18.764	ug/l		97
76) 1,2,3-Trichloropropane	12.988	75	46318m	18.670	ug/l		
77) Bromobenzene	12.976	156	38879	18.808	ug/l		98
78) n-propylbenzene	13.035	91	169779	19.375	ug/l		98
79) 2-Chlorotoluene	13.123	91	110002	18.788	ug/l		99
80) 1,3,5-Trimethylbenzene	13.170	105	124801	20.023	ug/l		100
81) trans-1,4-Dichloro-2-b...	12.735	75	17695	20.811	ug/l		95
82) 4-Chlorotoluene	13.217	91	111142	19.149	ug/l		100
83) tert-Butylbenzene	13.435	119	97908	18.680	ug/l		95
84) 1,2,4-Trimethylbenzene	13.476	105	124521	20.193	ug/l		100
85) sec-Butylbenzene	13.612	105	135735	18.329	ug/l		98
86) p-Isopropyltoluene	13.729	119	111785	17.770	ug/l		98
87) 1,3-Dichlorobenzene	13.729	146	70024	18.080	ug/l		99
88) 1,4-Dichlorobenzene	13.812	146	72559	18.279	ug/l		97
89) n-Butylbenzene	14.053	91	87567	16.655	ug/l		98
90) Hexachloroethane	14.335	117	24406	17.402	ug/l		96
91) 1,2-Dichlorobenzene	14.106	146	69072	18.546	ug/l		98
92) 1,2-Dibromo-3-Chloropr...	14.717	75	9296	19.227	ug/l		97
93) 1,2,4-Trichlorobenzene	15.388	180	31186	17.573	ug/l		97
94) Hexachlorobutadiene	15.500	225	17653	16.368	ug/l		96
95) Naphthalene	15.641	128	84407	17.324	ug/l		98
96) 1,2,3-Trichlorobenzene	15.841	180	31336	17.588	ug/l		99

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031225\
Data File : VN085966.D
Acq On : 12 Mar 2025 17:42
Operator : JC\MD
Sample : VN0312MBSD01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Quant Time: Mar 13 01:41:38 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021825W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 19 03:43:32 2025
Response via : Initial Calibration

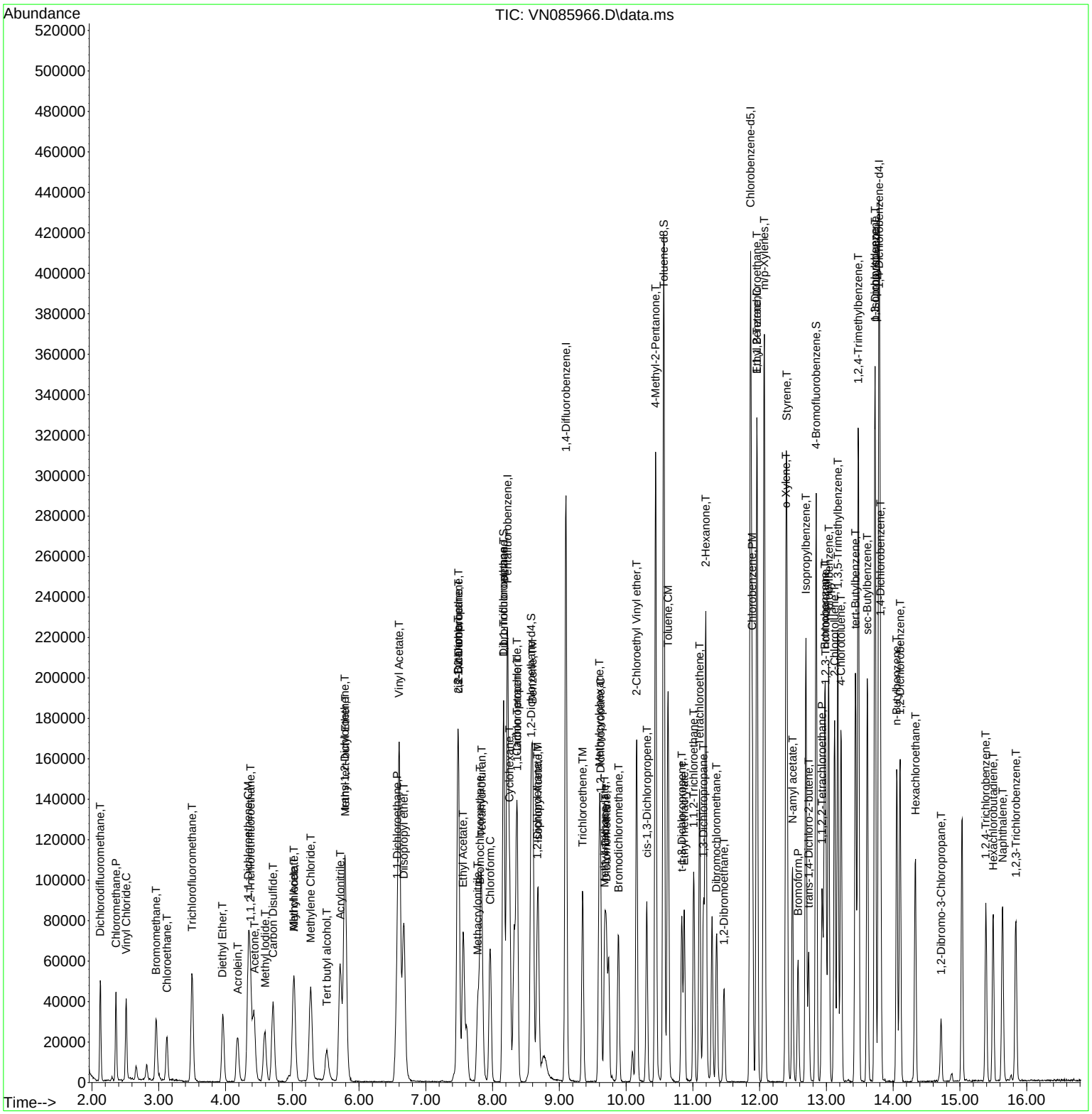
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

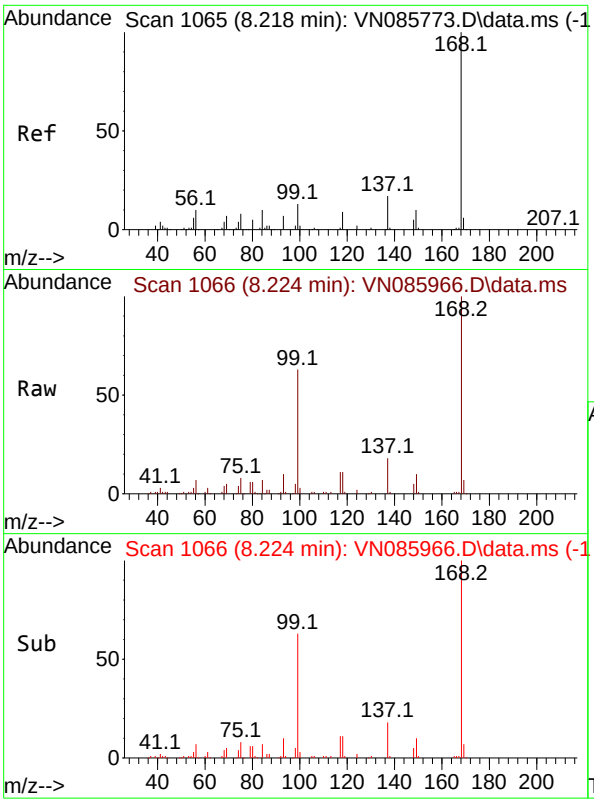
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031225\
Data File : VN085966.D
Acq On : 12 Mar 2025 17:42
Operator : JC\MD
Sample : VN0312MBSD01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Quant Time: Mar 13 01:41:38 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021825W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 19 03:43:32 2025
Response via : Initial Calibration



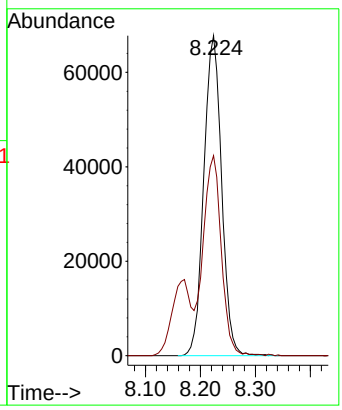


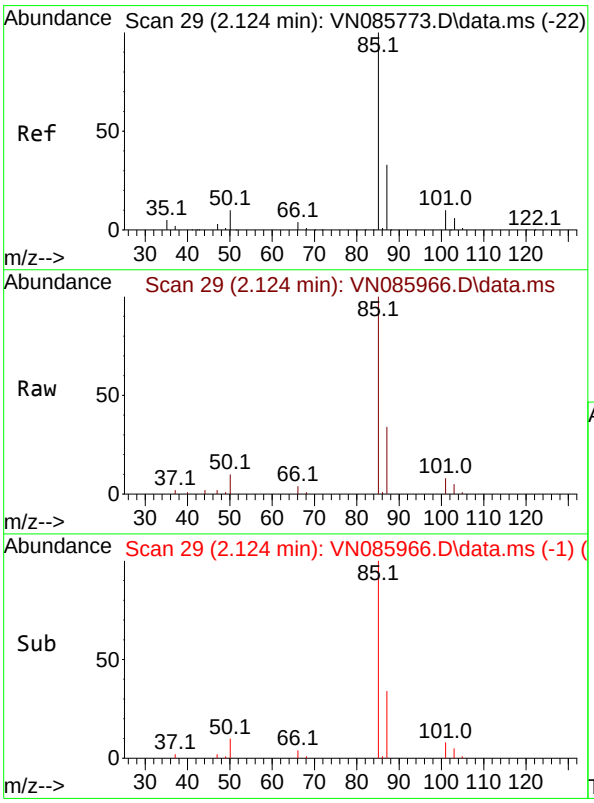
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion:168 Resp: 152421

Ion	Ratio	Lower	Upper
168	100		
99	62.3	47.9	71.9

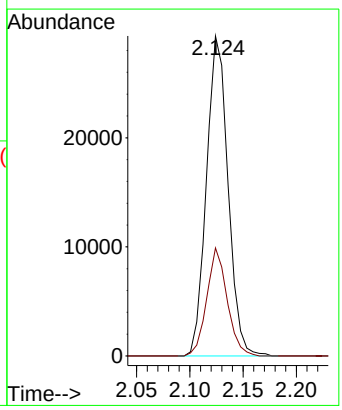


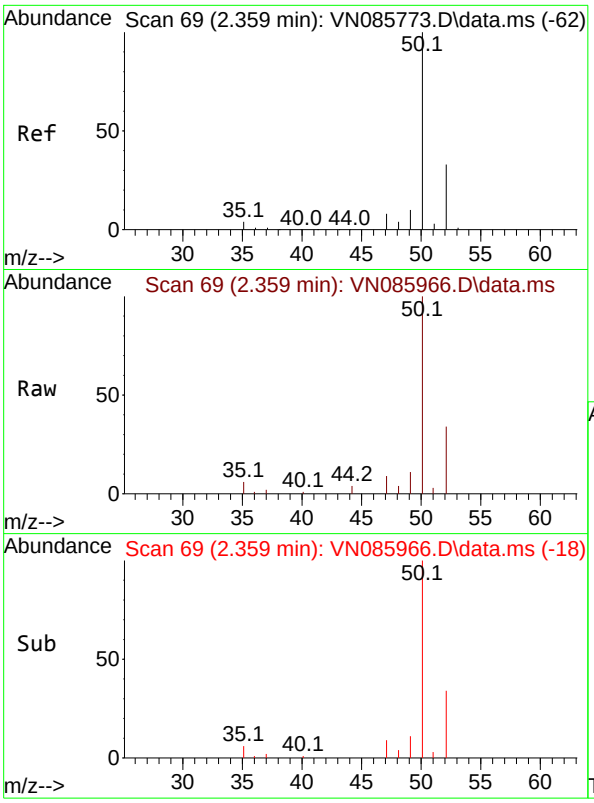


#2
Dichlorodifluoromethane
Concen: 19.913 ug/l
RT: 2.124 min Scan# 29
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 85 Resp: 41284

Ion	Ratio	Lower	Upper
85	100		
87	33.8	16.4	49.2



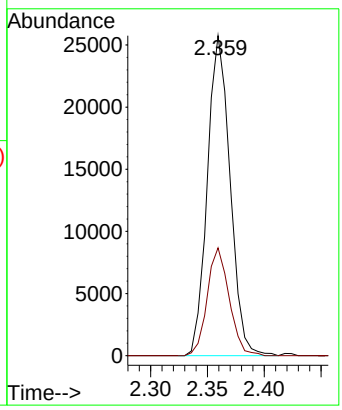


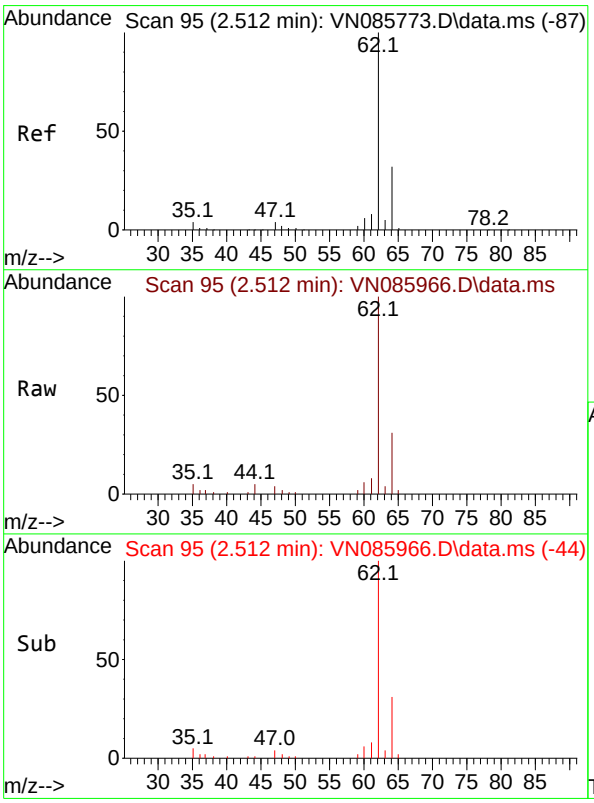
#3
Chloromethane
Concen: 17.235 ug/l
RT: 2.359 min Scan# 6
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 50 Resp: 35855

Ion	Ratio	Lower	Upper
50	100		
52	33.7	26.7	40.1

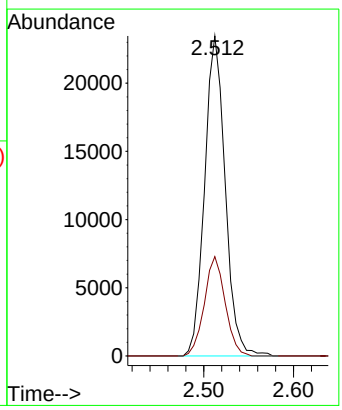


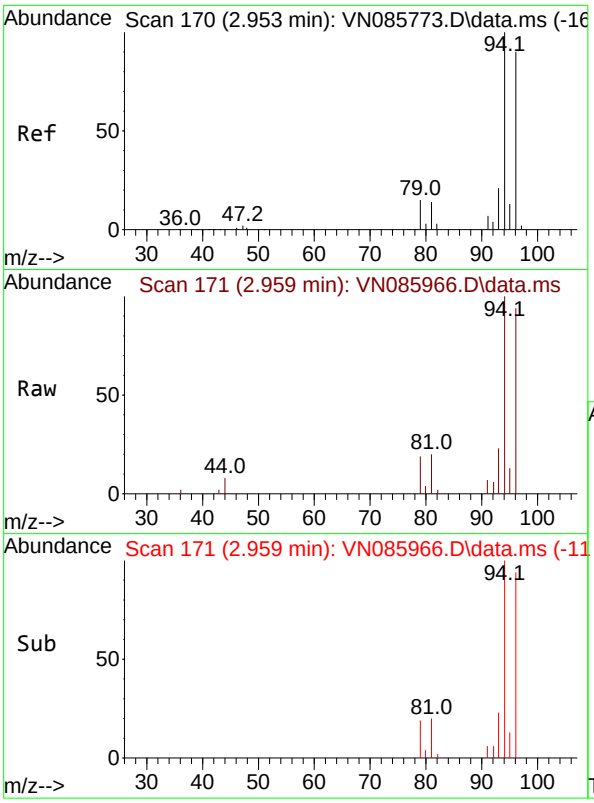


#4
Vinyl Chloride
Concen: 16.957 ug/l
RT: 2.512 min Scan# 95
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 62 Resp: 37351

Ion	Ratio	Lower	Upper
62	100		
64	31.1	25.9	38.9



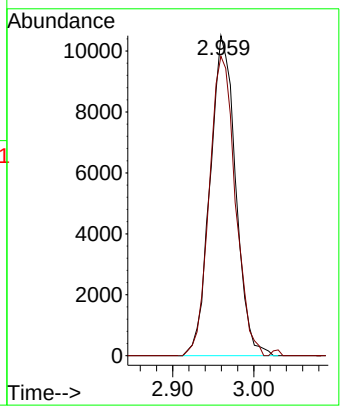


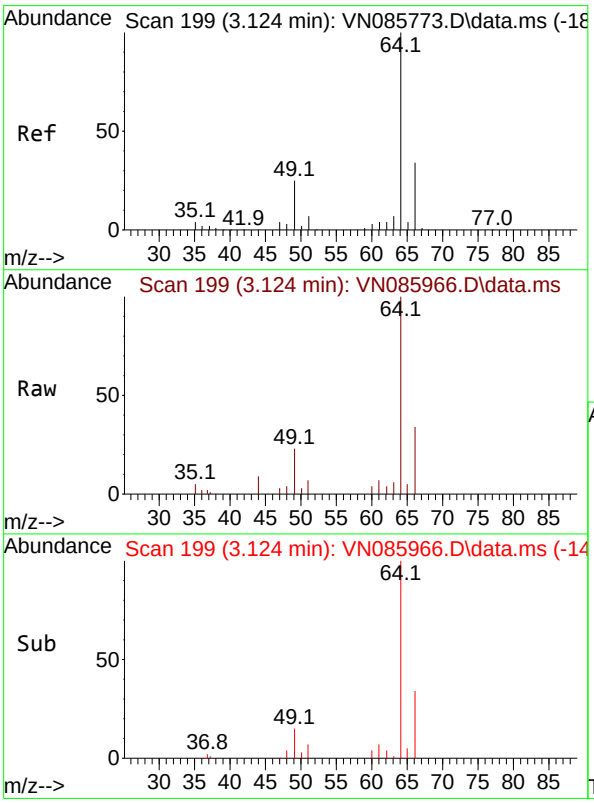
#5
Bromomethane
Concen: 16.280 ug/l
RT: 2.959 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 94 Resp: 22930

Ion	Ratio	Lower	Upper
94	100		
96	93.6	71.7	107.5

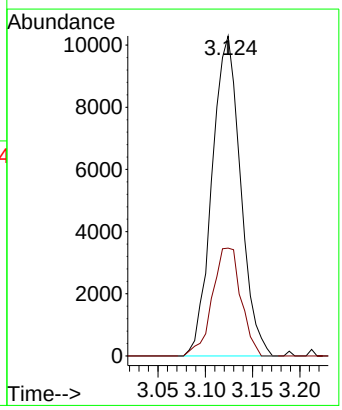


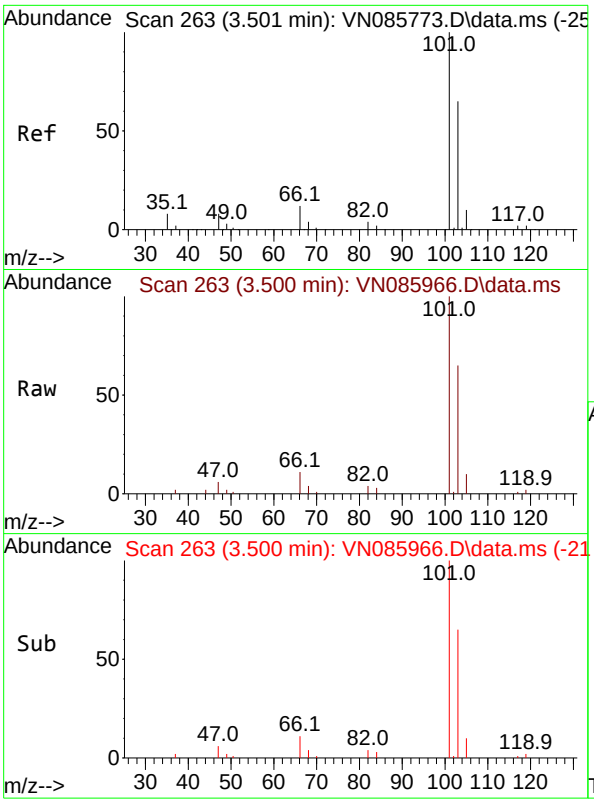


#6
Chloroethane
Concen: 14.784 ug/l
RT: 3.124 min Scan# 199
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 64 Resp: 21571

Ion	Ratio	Lower	Upper
64	100		
66	33.7	27.0	40.6



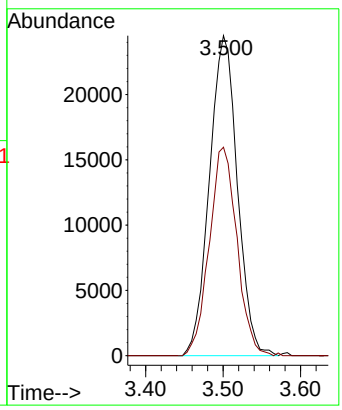


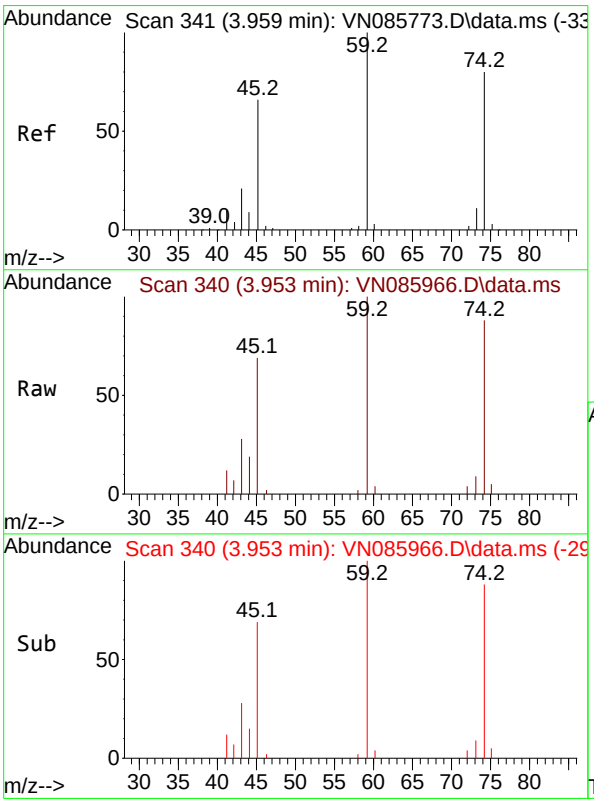
#7
Trichlorofluoromethane
Concen: 19.261 ug/l
RT: 3.500 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion:101 Resp: 61427

Ion	Ratio	Lower	Upper
101	100		
103	65.2	52.2	78.4

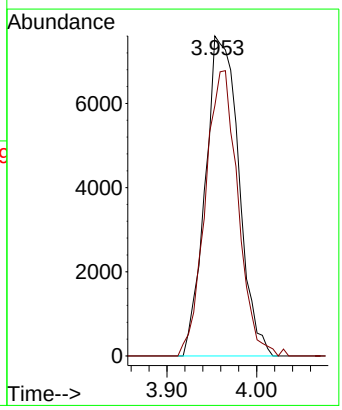


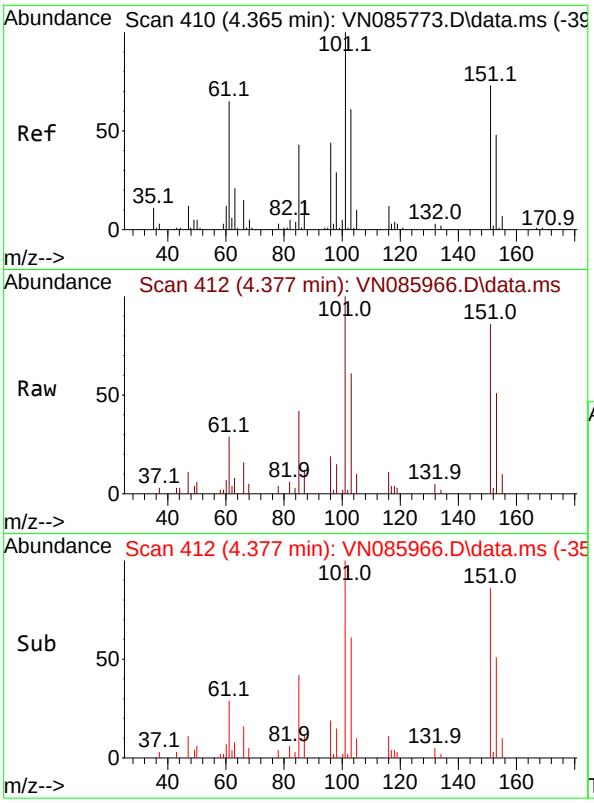


#8
Diethyl Ether
Concen: 19.060 ug/l
RT: 3.953 min Scan# 340
Delta R.T. -0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 74 Resp: 19668

Ion	Ratio	Lower	Upper
74	100		
45	87.2	42.5	127.6



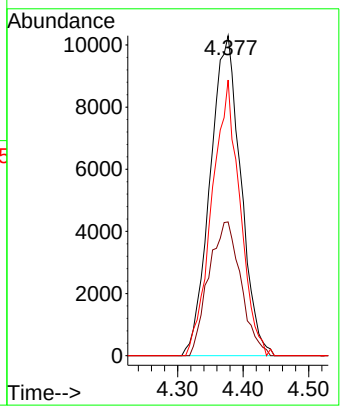


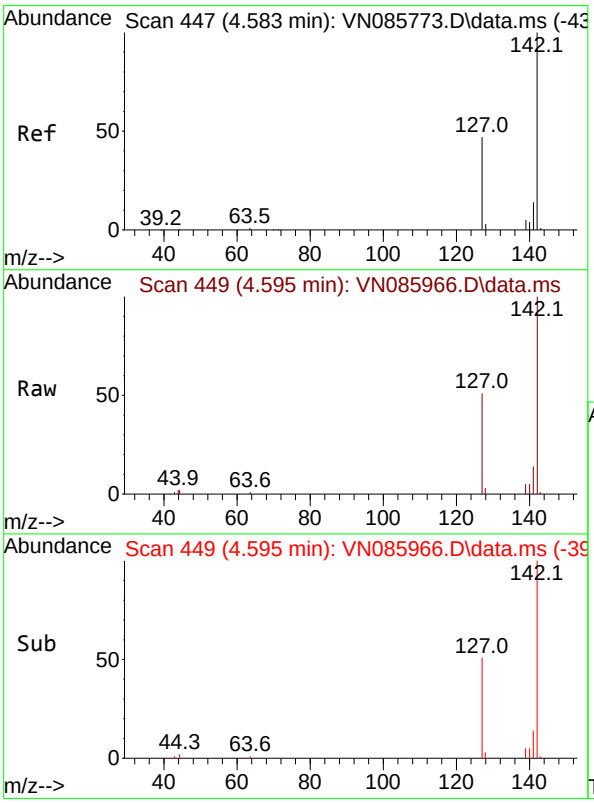
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.105 ug/l
RT: 4.377 min Scan# 41
Delta R.T. 0.012 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion:101 Resp: 33376

Ion	Ratio	Lower	Upper
101	100		
85	44.0	35.7	53.5
151	79.1	61.4	92.2

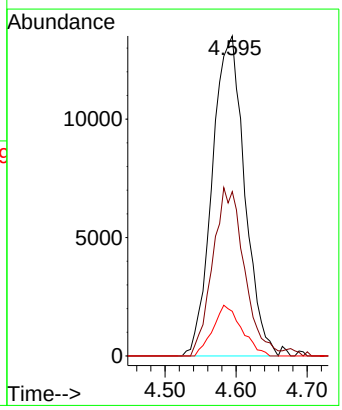


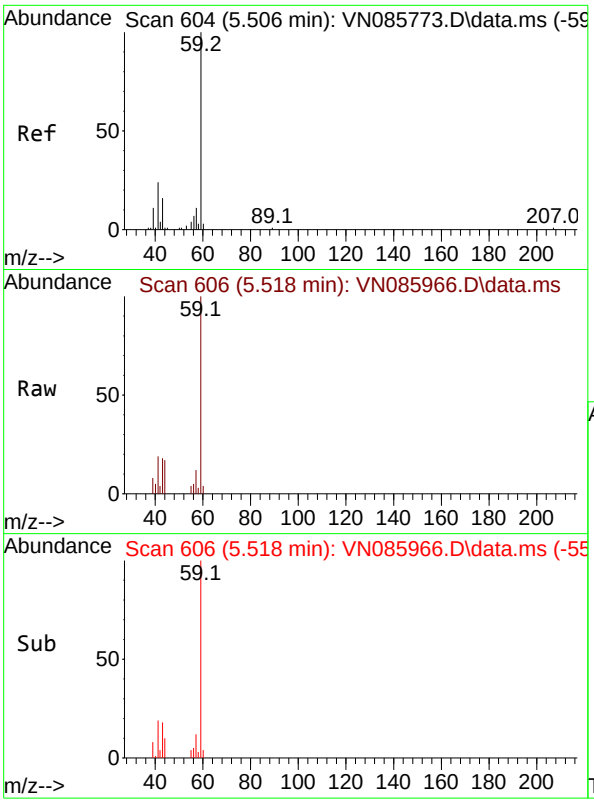


#10
Methyl Iodide
Concen: 18.813 ug/l
RT: 4.595 min Scan# 449
Delta R.T. 0.012 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion:142 Resp: 42751

Ion	Ratio	Lower	Upper
142	100		
127	51.3	37.6	56.4
141	13.9	11.4	17.2



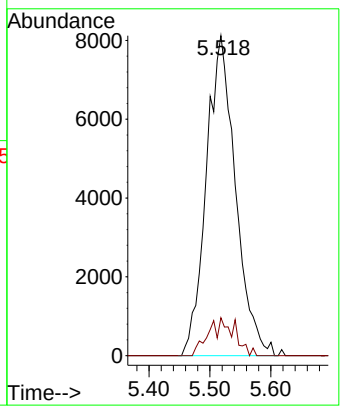


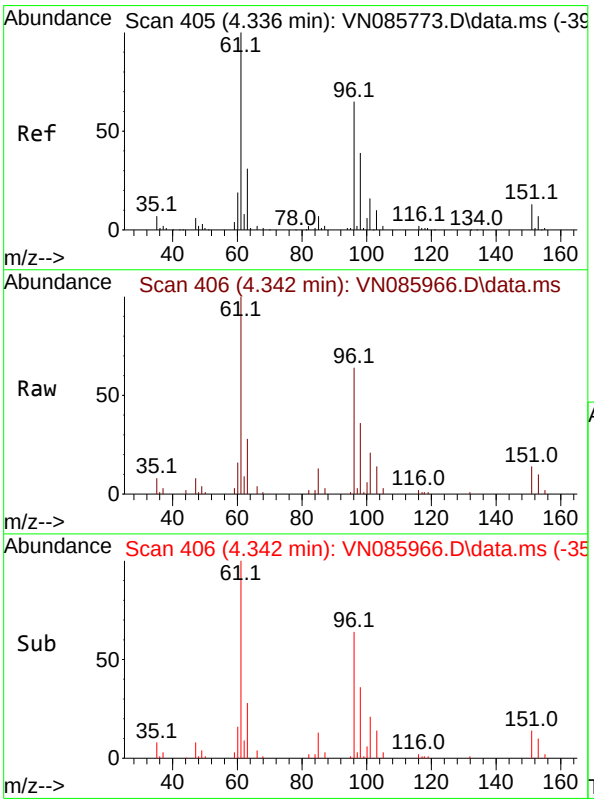
#11
Tert butyl alcohol
Concen: 111.280 ug/l
RT: 5.518 min Scan# 6
Delta R.T. 0.012 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 59 Resp: 27046

Ion	Ratio	Lower	Upper
59	100		
57	6.3	8.3	12.5#

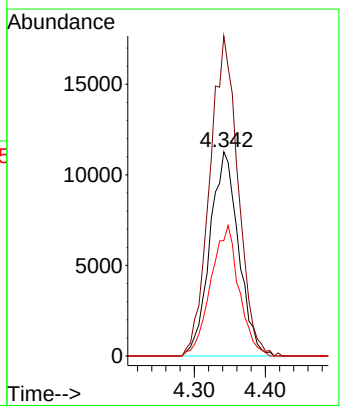


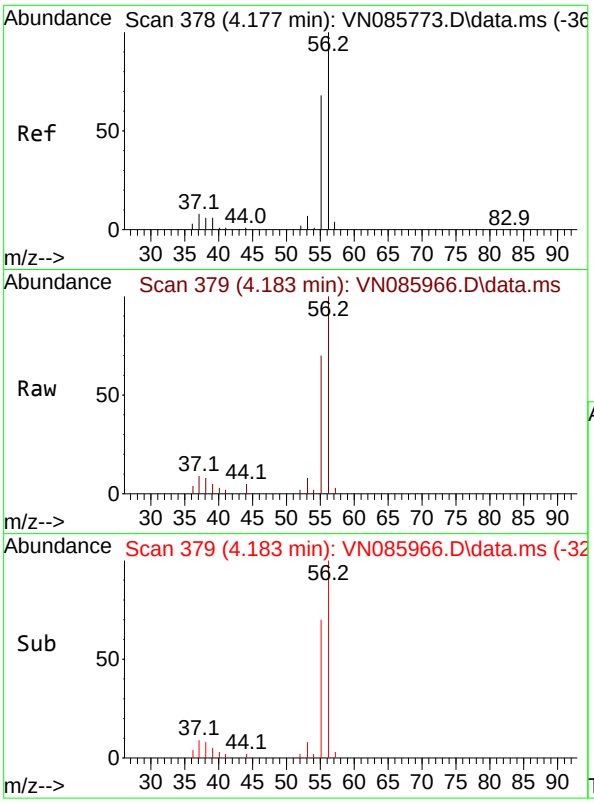


#12
1,1-Dichloroethene
Concen: 18.849 ug/l
RT: 4.342 min Scan# 406
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 96 Resp: 31506

Ion	Ratio	Lower	Upper
96	100		
61	156.8	123.3	184.9
98	56.6	48.6	72.8



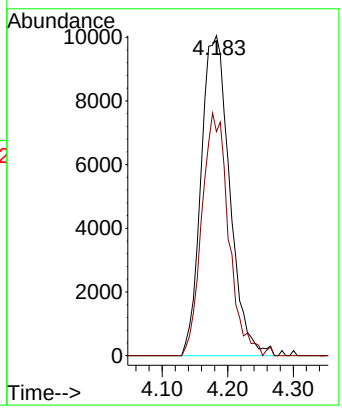


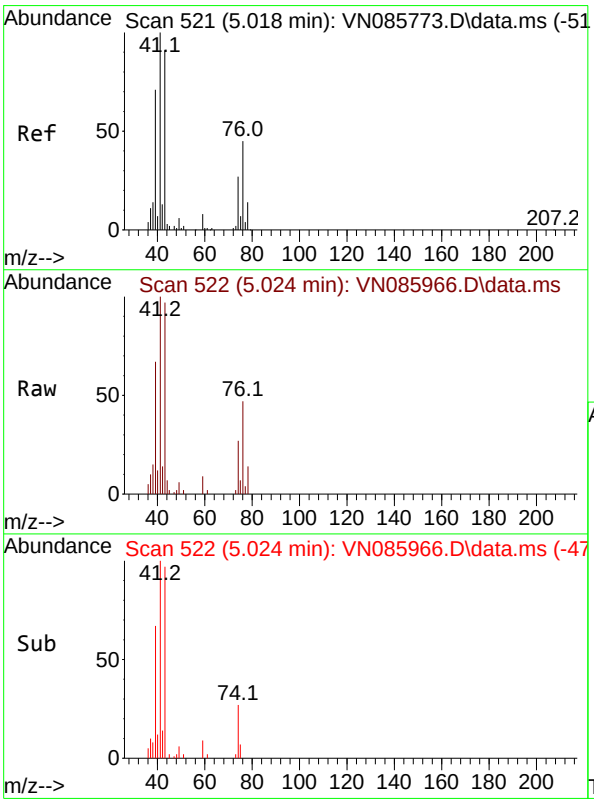
#13
Acrolein
Concen: 84.399 ug/l
RT: 4.183 min Scan# 3
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 56 Resp: 30419

Ion	Ratio	Lower	Upper
56	100		
55	70.9	55.3	82.9

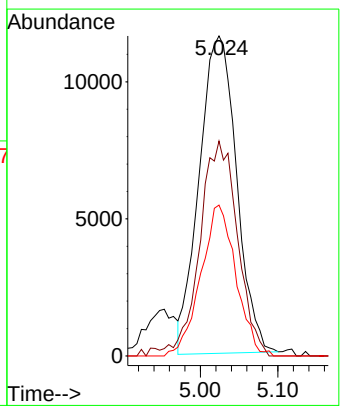


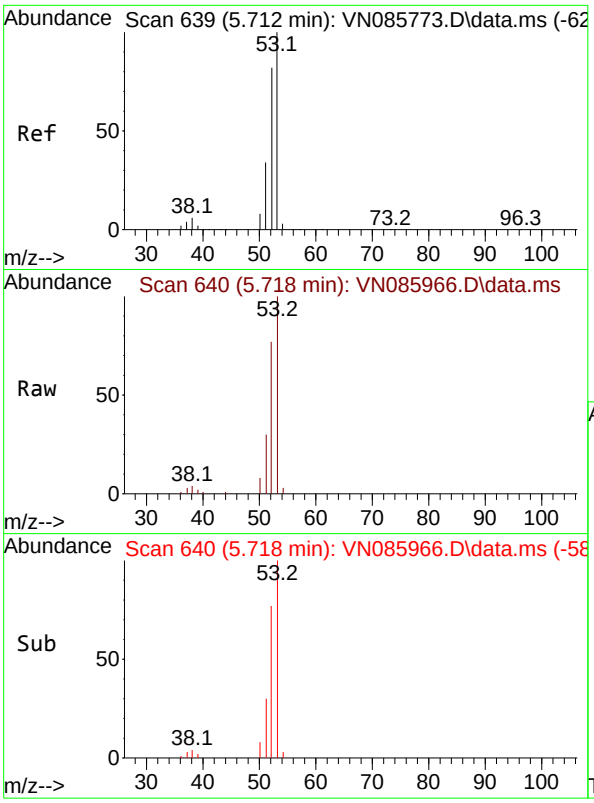


#14
Allyl chloride
Concen: 17.709 ug/l
RT: 5.024 min Scan# 522
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 41 Resp: 38864

Ion	Ratio	Lower	Upper
41	100		
39	68.1	57.4	86.2
76	44.6	36.2	54.2



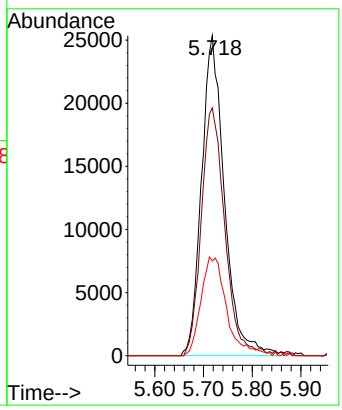


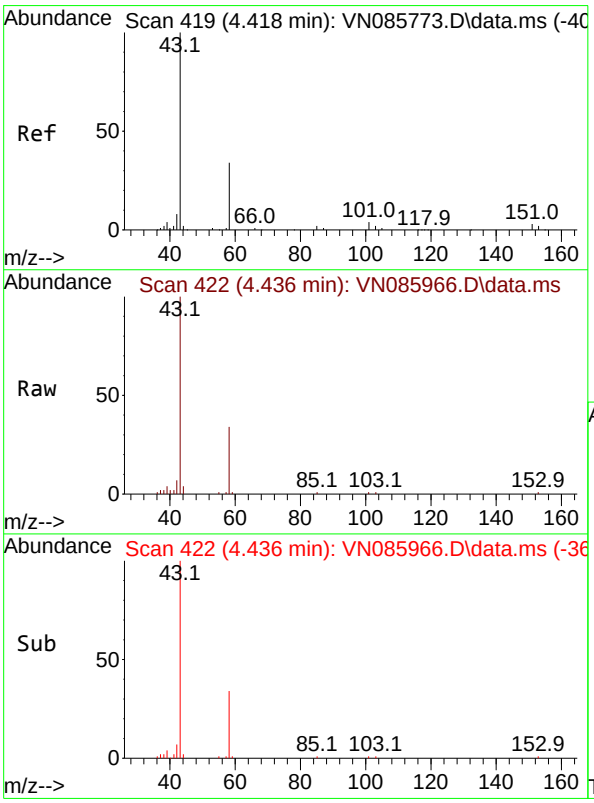
#15
Acrylonitrile
Concen: 104.777 ug/l
RT: 5.718 min Scan# 64
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 53 Resp: 82786

Ion	Ratio	Lower	Upper
53	100		
52	79.5	65.8	98.6
51	34.4	28.6	42.8

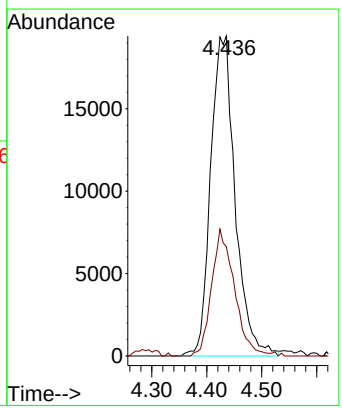


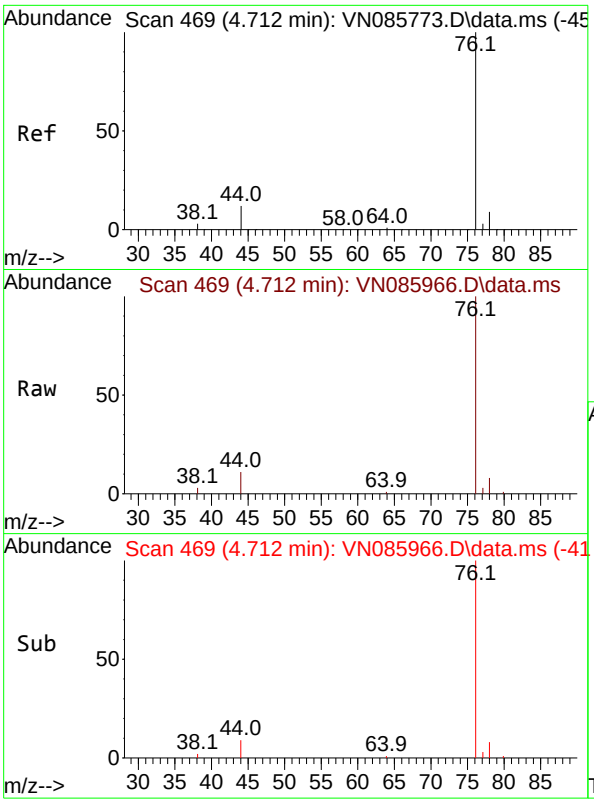


#16
Acetone
Concen: 95.989 ug/l
RT: 4.436 min Scan# 422
Delta R.T. 0.018 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 43 Resp: 60019

Ion	Ratio	Lower	Upper
43	100		
58	34.1	27.5	41.3



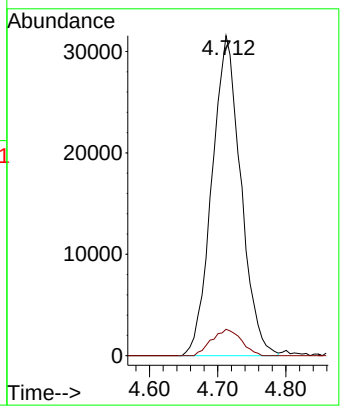


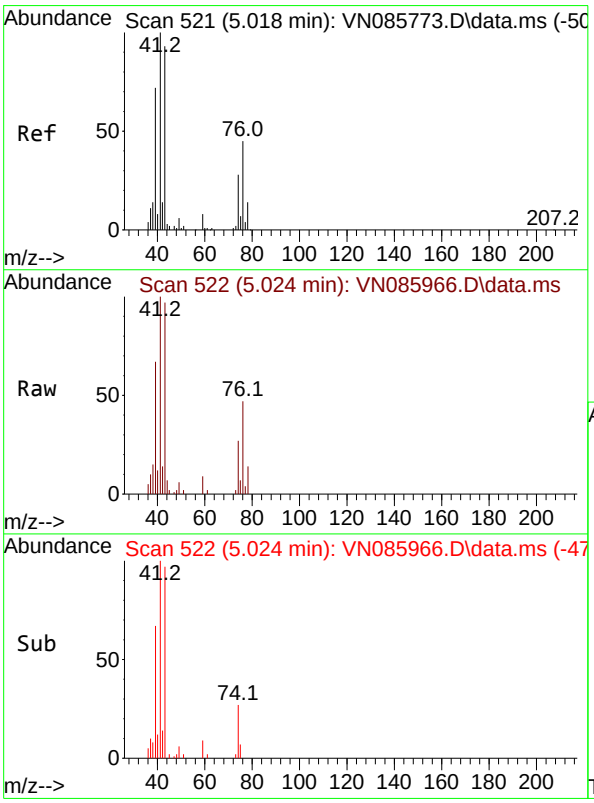
#17
Carbon Disulfide
Concen: 18.775 ug/l
RT: 4.712 min Scan# 4
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 76 Resp: 93011

Ion	Ratio	Lower	Upper
76	100		
78	8.3	7.4	11.0

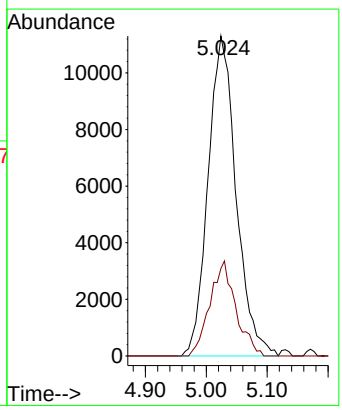


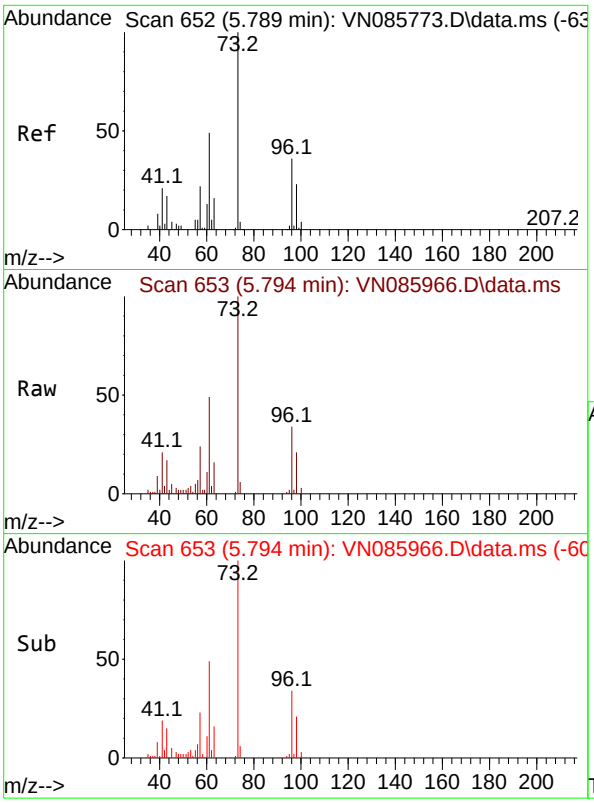


#18
Methyl Acetate
Concen: 16.856 ug/l
RT: 5.024 min Scan# 522
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 43 Resp: 36251

Ion	Ratio	Lower	Upper
43	100		
74	27.4	22.2	33.4



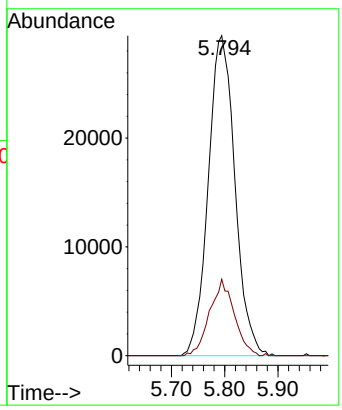


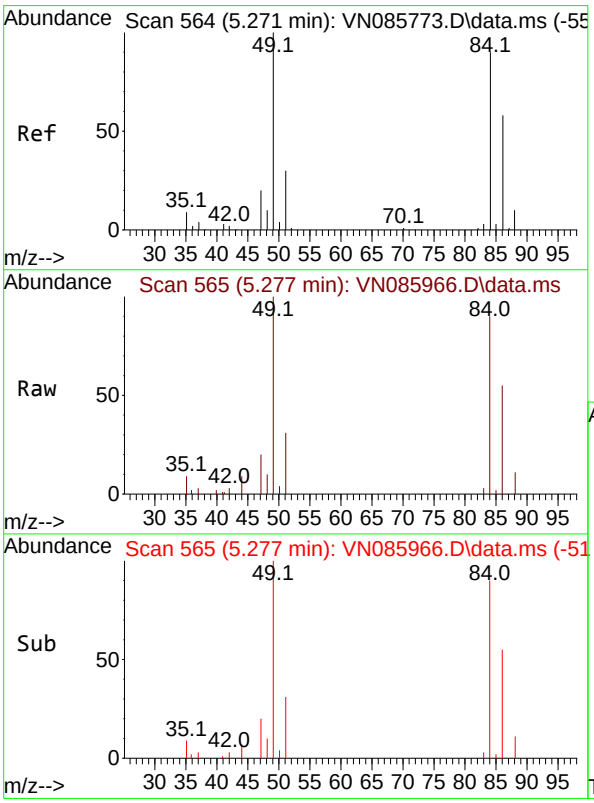
#19
Methyl tert-butyl Ether
Concen: 20.607 ug/l
RT: 5.794 min Scan# 6
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 73 Resp: 102354

Ion	Ratio	Lower	Upper
73	100		
57	23.9	17.6	26.4

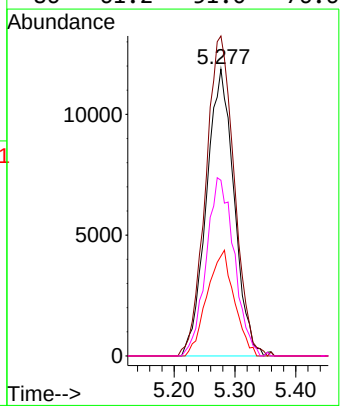


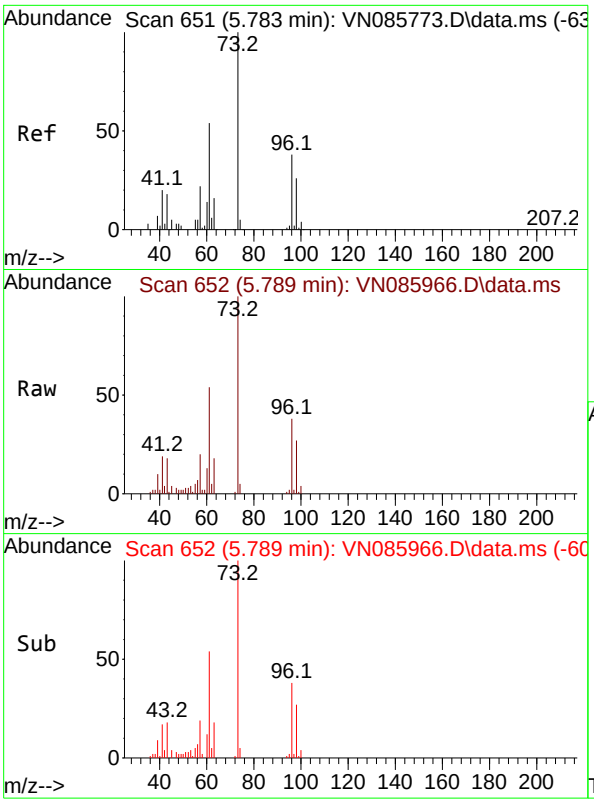


#20
Methylene Chloride
Concen: 18.697 ug/l
RT: 5.277 min Scan# 565
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 84 Resp: 37595

Ion	Ratio	Lower	Upper
84	100		
49	111.5	88.4	132.6
51	34.8	26.6	40.0
86	61.2	51.0	76.6



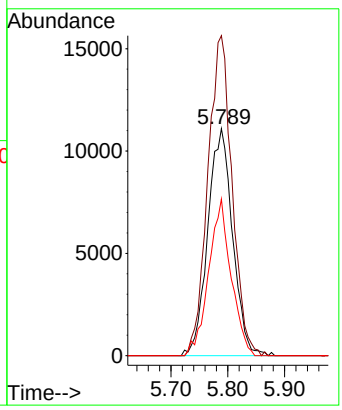


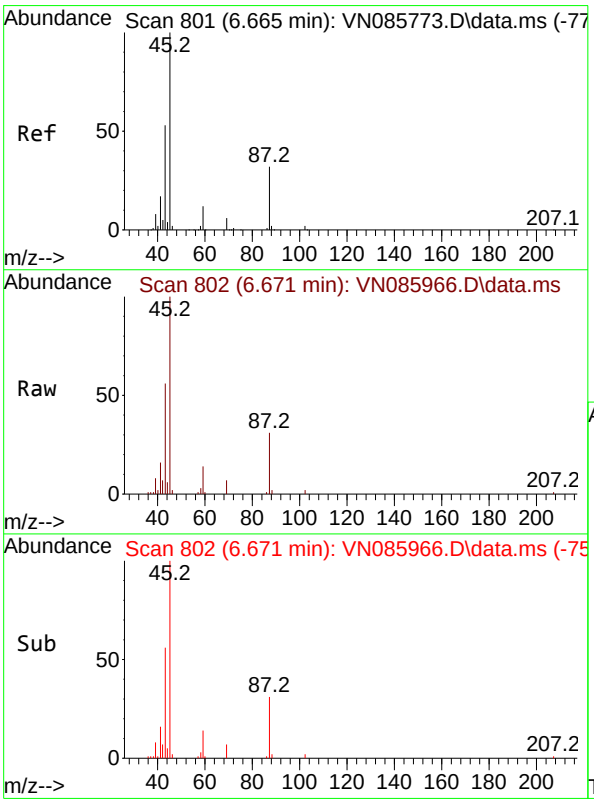
#21
trans-1,2-Dichloroethene
Concen: 18.684 ug/l
RT: 5.789 min Scan# 6
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 96 Resp: 33627

Ion	Ratio	Lower	Upper
96	100		
61	140.9	112.6	168.8
98	69.0	53.3	79.9

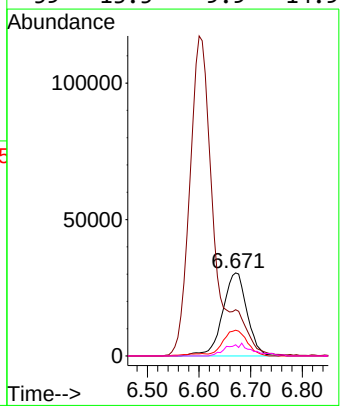


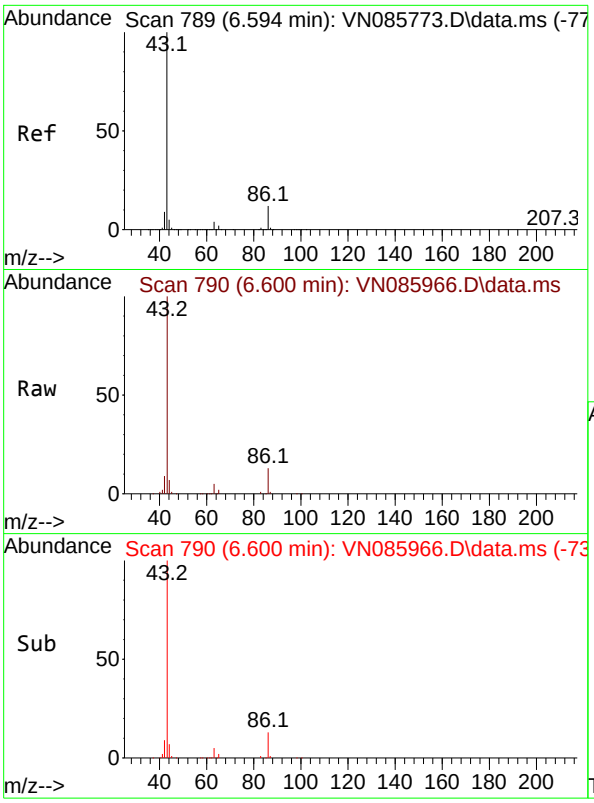


#22
Diisopropyl ether
Concen: 20.061 ug/l
RT: 6.671 min Scan# 802
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 45 Resp: 99478

Ion	Ratio	Lower	Upper
45	100		
43	53.7	42.6	64.0
87	30.9	25.8	38.8
59	13.5	9.9	14.9



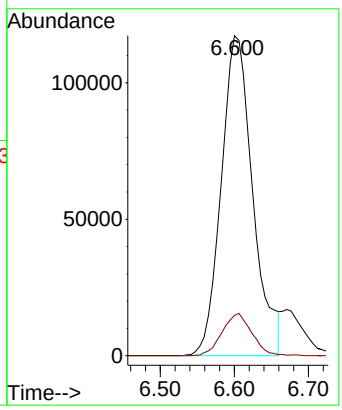


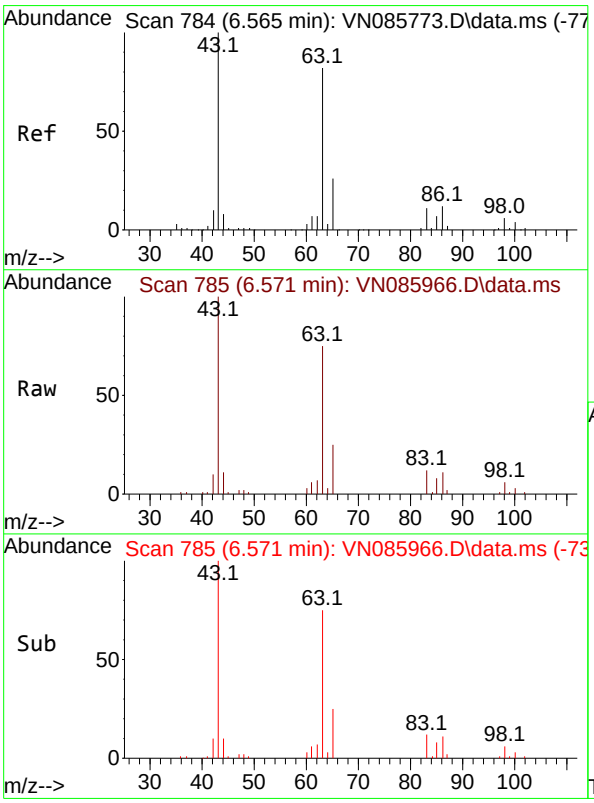
#23
Vinyl Acetate
Concen: 102.255 ug/l
RT: 6.600 min Scan# 7
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 43 Resp: 347188

Ion	Ratio	Lower	Upper
43	100		
86	12.6	9.8	14.8

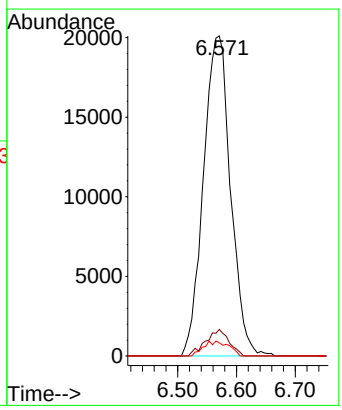


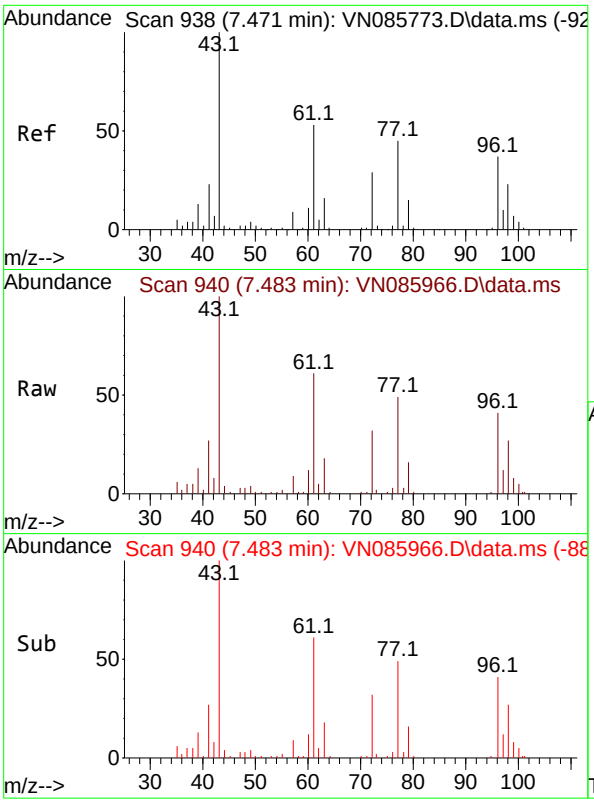


#24
1,1-Dichloroethane
Concen: 19.139 ug/l
RT: 6.571 min Scan# 785
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 63 Resp: 64518

Ion	Ratio	Lower	Upper
63	100		
98	8.3	3.5	10.4
100	4.1	2.4	7.2



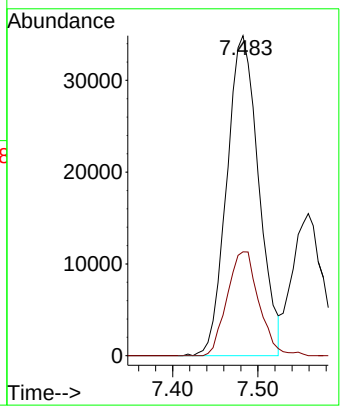


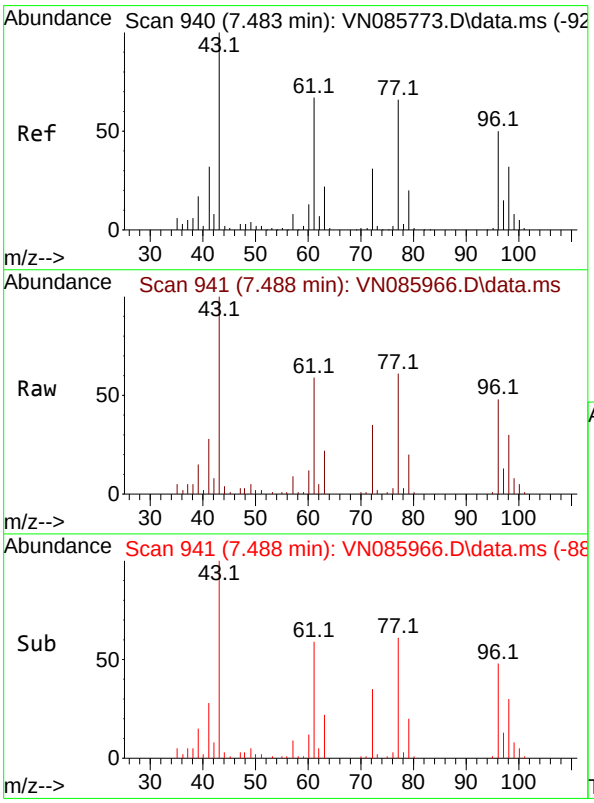
#25
2-Butanone
Concen: 98.812 ug/l
RT: 7.483 min Scan# 94
Delta R.T. 0.012 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 43 Resp: 90896

Ion	Ratio	Lower	Upper
43	100		
72	32.4	23.6	35.4

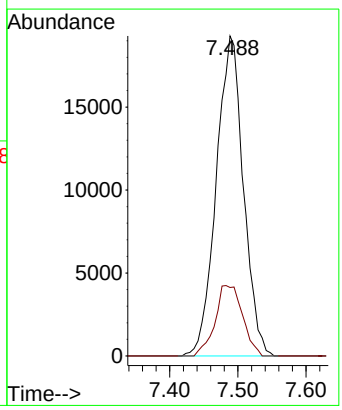


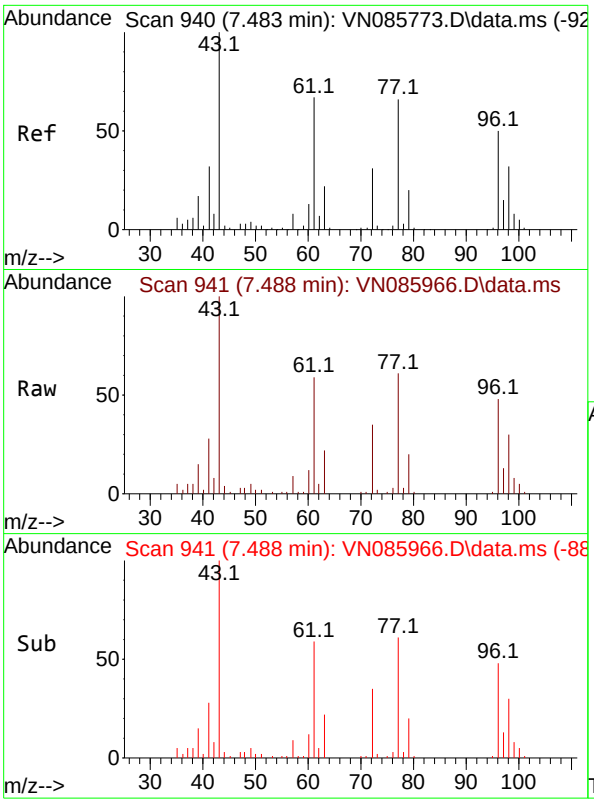


#26
2,2-Dichloropropane
Concen: 17.821 ug/l
RT: 7.488 min Scan# 941
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 77 Resp: 53419

Ion	Ratio	Lower	Upper
77	100		
97	22.3	11.3	33.8



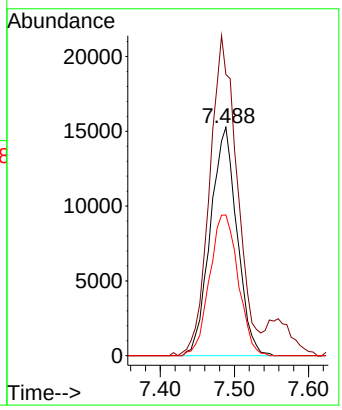


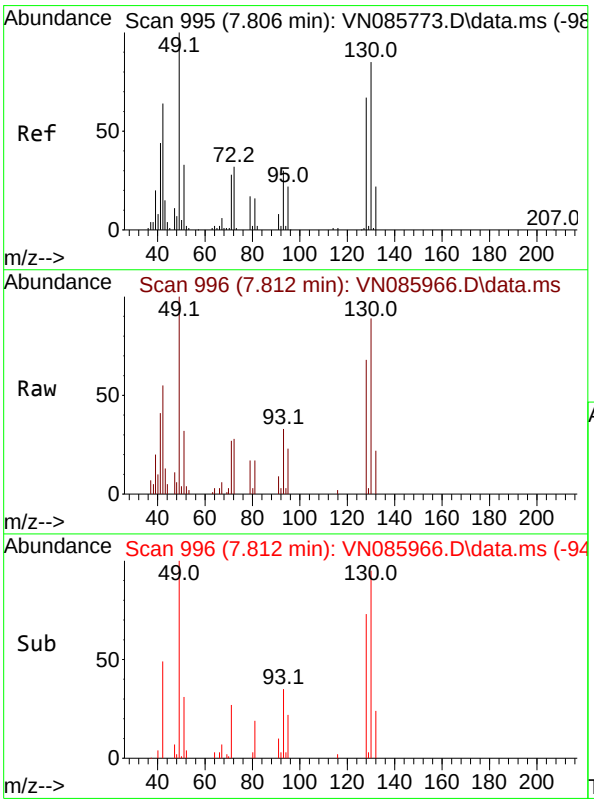
#27
cis-1,2-Dichloroethene
Concen: 18.297 ug/l
RT: 7.488 min Scan# 94
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 96 Resp: 38184

Ion	Ratio	Lower	Upper
96	100		
61	145.0	0.0	280.6
98	65.9	0.0	128.6

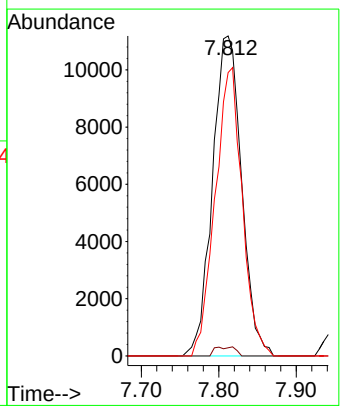


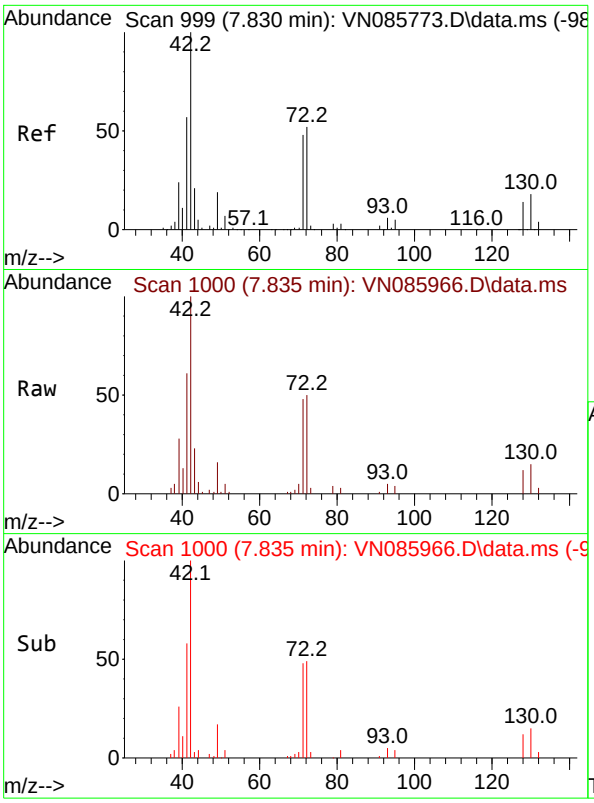


#28
Bromochloromethane
Concen: 21.031 ug/l
RT: 7.812 min Scan# 996
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 49 Resp: 29138

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.8
130	83.9	68.0	102.0



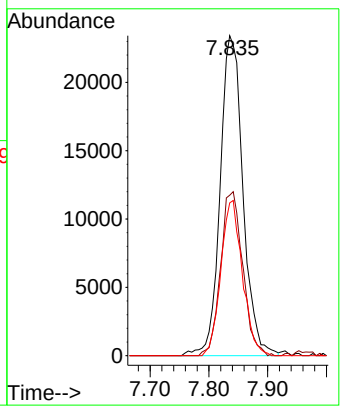


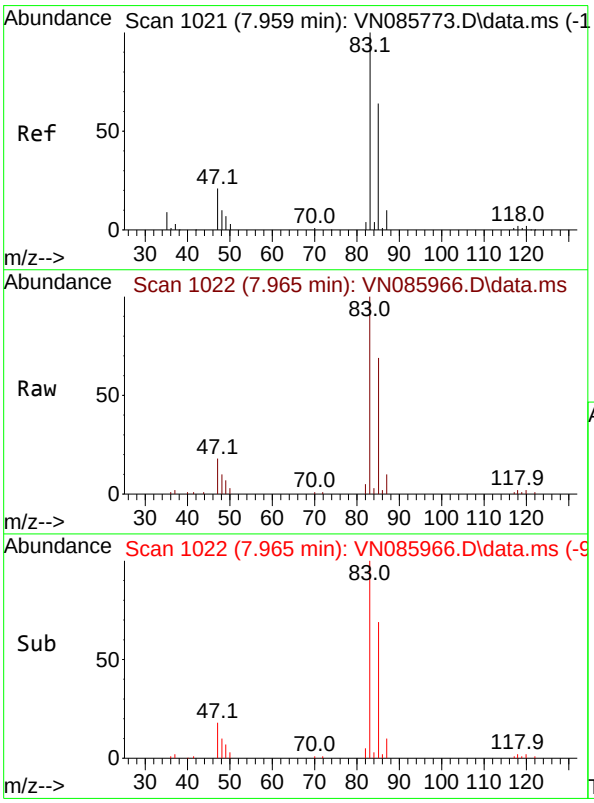
#29
Tetrahydrofuran
Concen: 106.414 ug/l
RT: 7.835 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 42 Resp: 63211

Ion	Ratio	Lower	Upper
42	100		
72	49.6	40.0	60.0
71	45.8	37.0	55.4

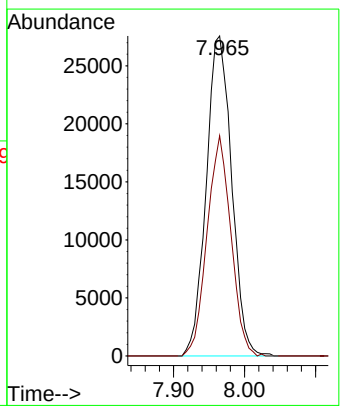


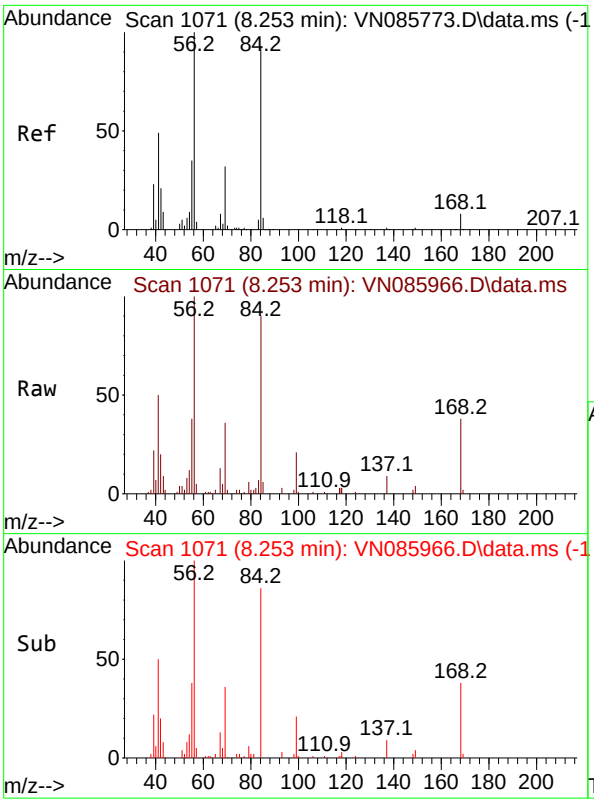


#30
Chloroform
Concen: 19.492 ug/l
RT: 7.965 min Scan# 1022
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 83 Resp: 68667

Ion	Ratio	Lower	Upper
83	100		
85	68.8	50.9	76.3



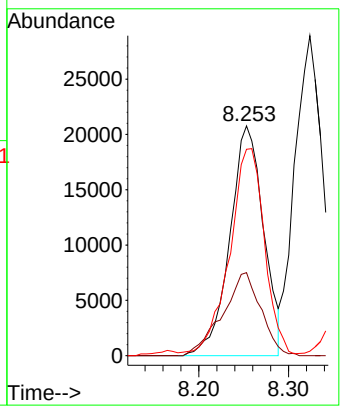


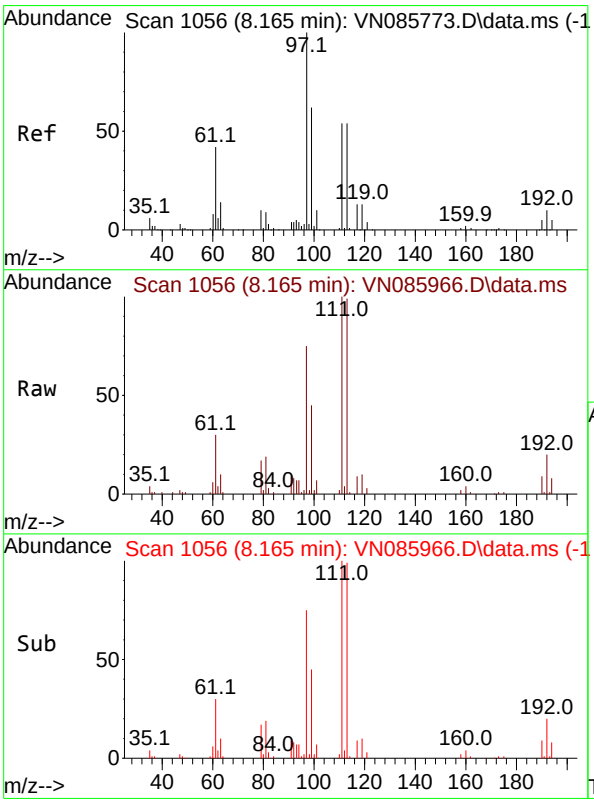
#31
Cyclohexane
Concen: 19.222 ug/l
RT: 8.253 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 56 Resp: 54252

Ion	Ratio	Lower	Upper
56	100		
69	36.1	25.8	38.6
84	88.6	74.5	111.7

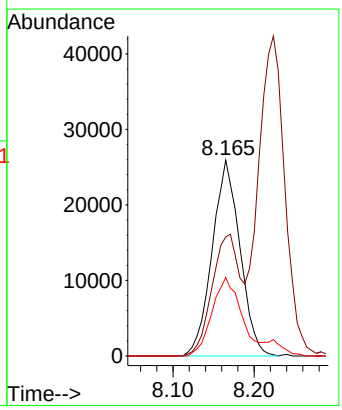


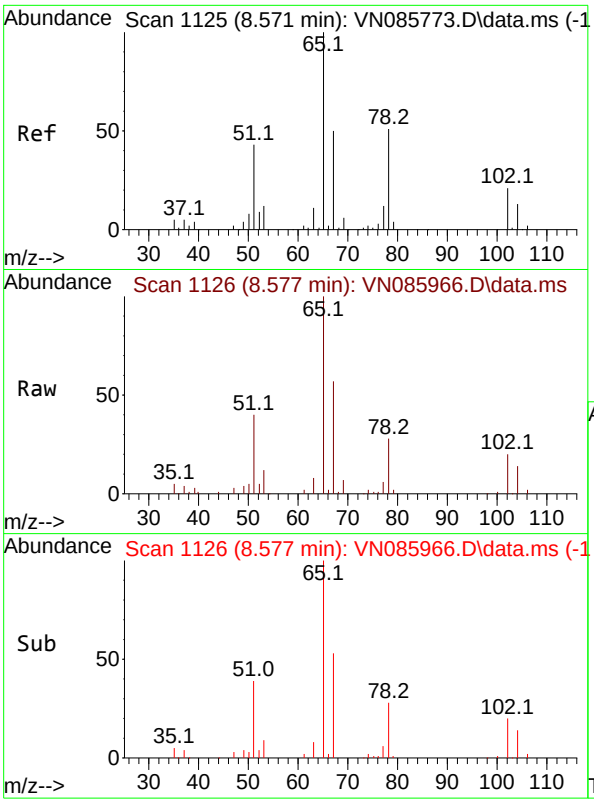


#32
1,1,1-Trichloroethane
Concen: 19.679 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 97 Resp: 61662

Ion	Ratio	Lower	Upper
97	100		
99	63.4	50.4	75.6
61	42.1	35.5	53.3



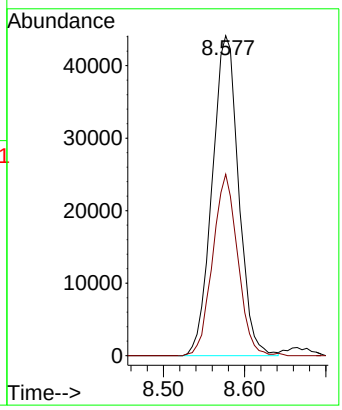


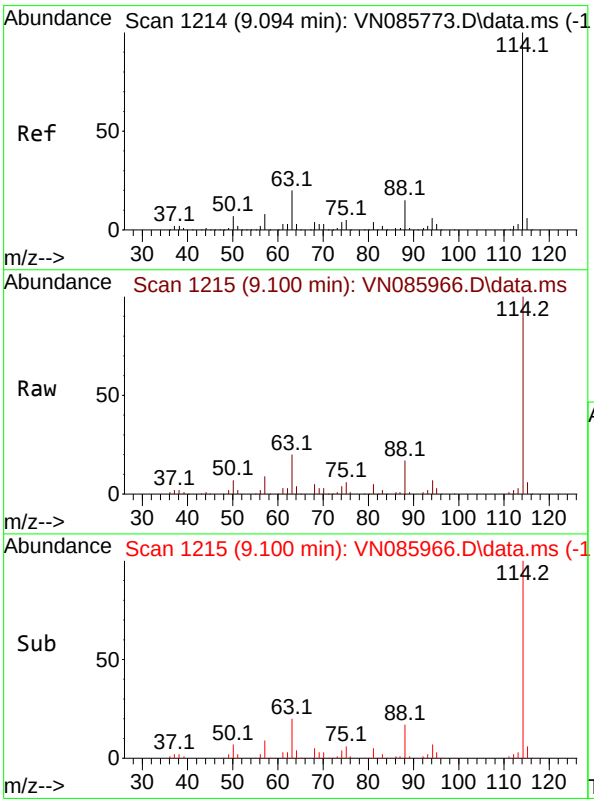
#33
1,2-Dichloroethane-d4
Concen: 50.452 ug/l
RT: 8.577 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 65 Resp: 99697

Ion	Ratio	Lower	Upper
65	100		
67	54.0	0.0	106.2

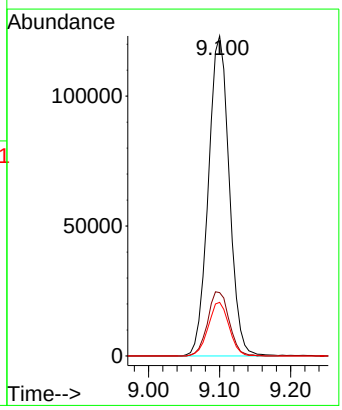


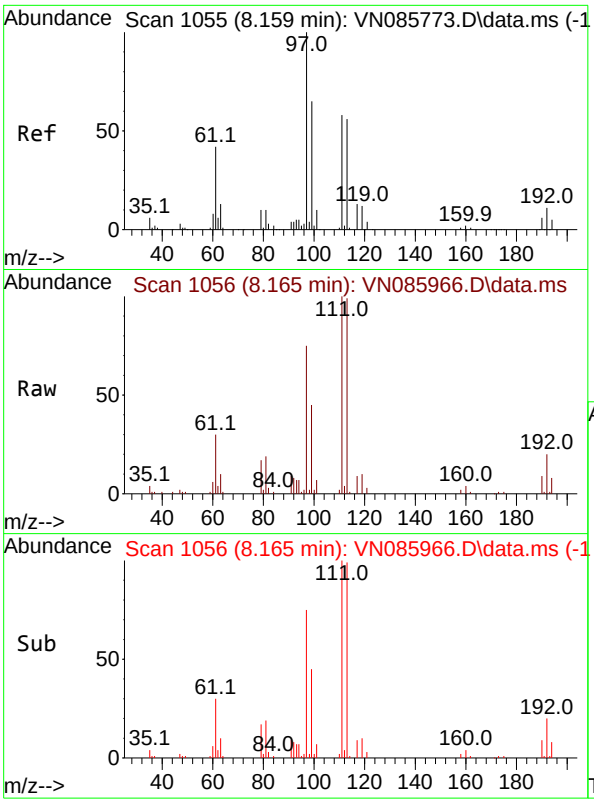


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.100 min Scan# 1215
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion:114 Resp: 251190

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	39.2
88	16.7	0.0	30.0



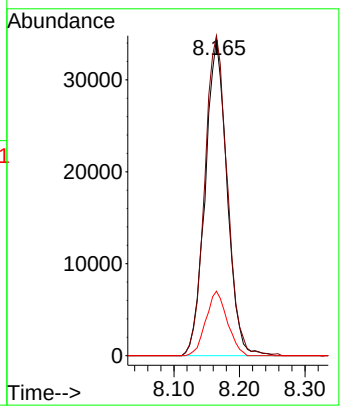


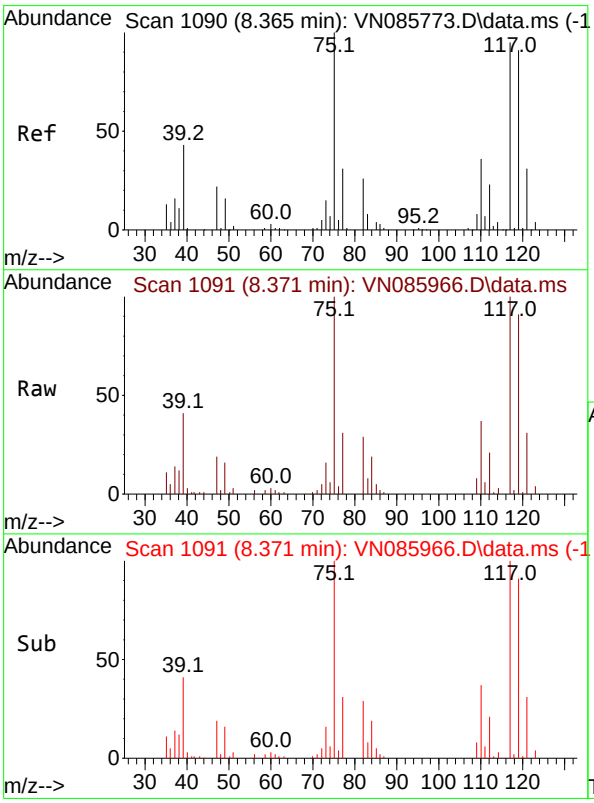
#35
Dibromofluoromethane
Concen: 48.447 ug/l
RT: 8.165 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion:113 Resp: 79630

Ion	Ratio	Lower	Upper
113	100		
111	104.2	82.2	123.4
192	19.9	14.7	22.1

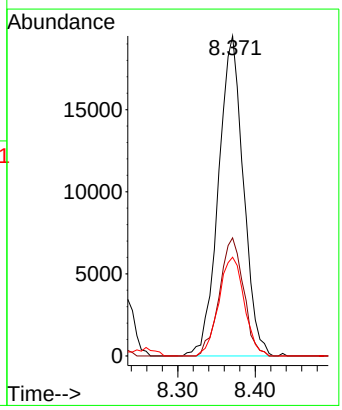


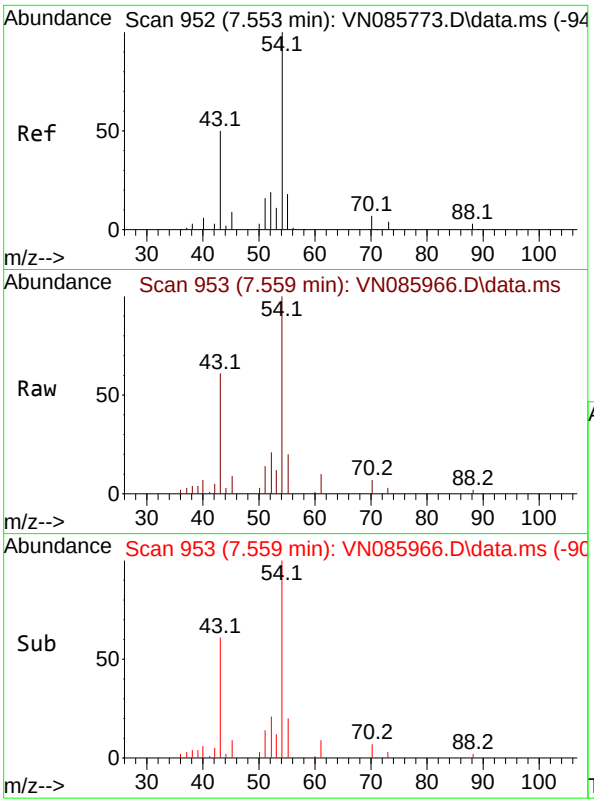


#36
1,1-Dichloropropene
Concen: 18.744 ug/l
RT: 8.371 min Scan# 1091
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 75 Resp: 43604

Ion	Ratio	Lower	Upper
75	100		
110	35.7	17.3	52.0
77	31.6	24.6	37.0



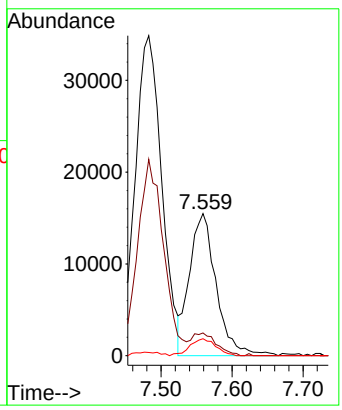


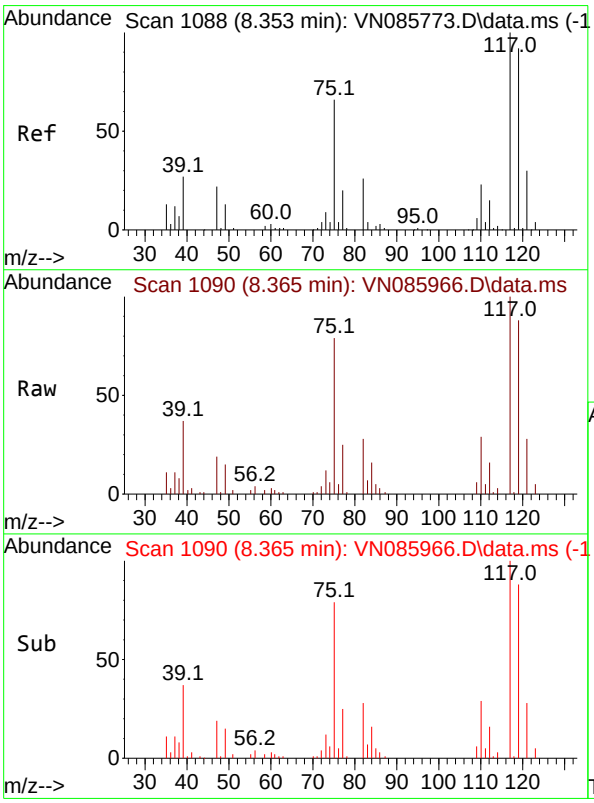
#37
Ethyl Acetate
Concen: 21.202 ug/l
RT: 7.559 min Scan# 9
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 43 Resp: 40588

Ion	Ratio	Lower	Upper
43	100		
61	14.8	12.2	18.2
70	11.5	9.5	14.3

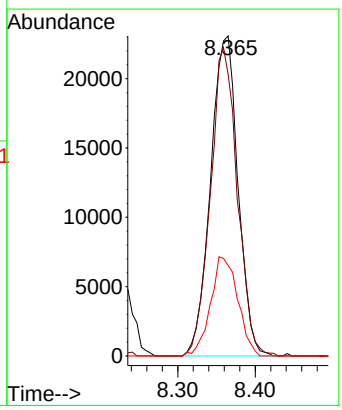


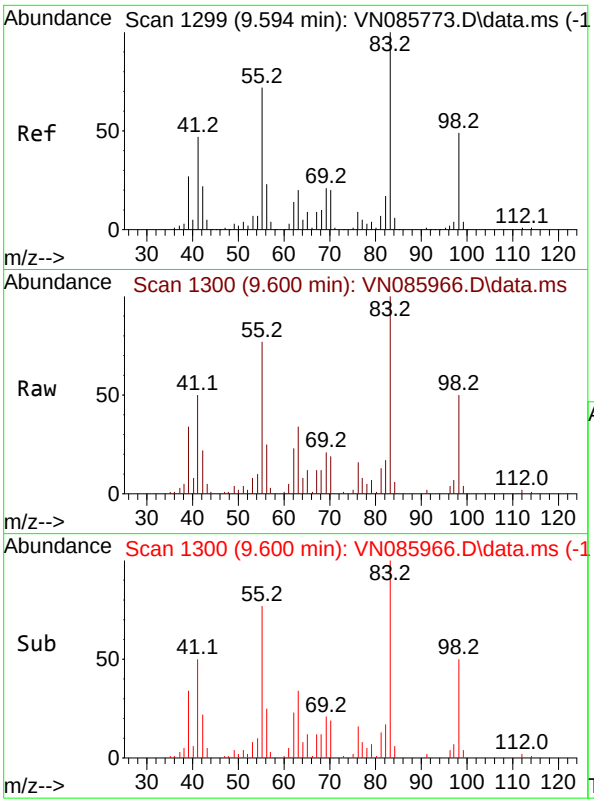


#38
Carbon Tetrachloride
Concen: 20.543 ug/l
RT: 8.365 min Scan# 1090
Delta R.T. 0.012 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion:117 Resp: 56782

Ion	Ratio	Lower	Upper
117	100		
119	88.0	73.8	110.6
121	28.3	24.3	36.5



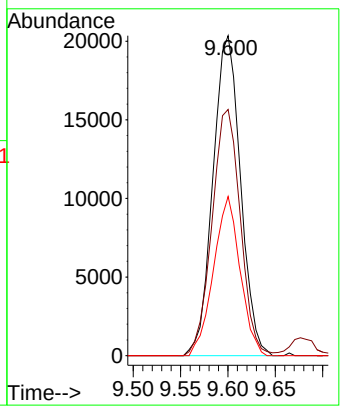


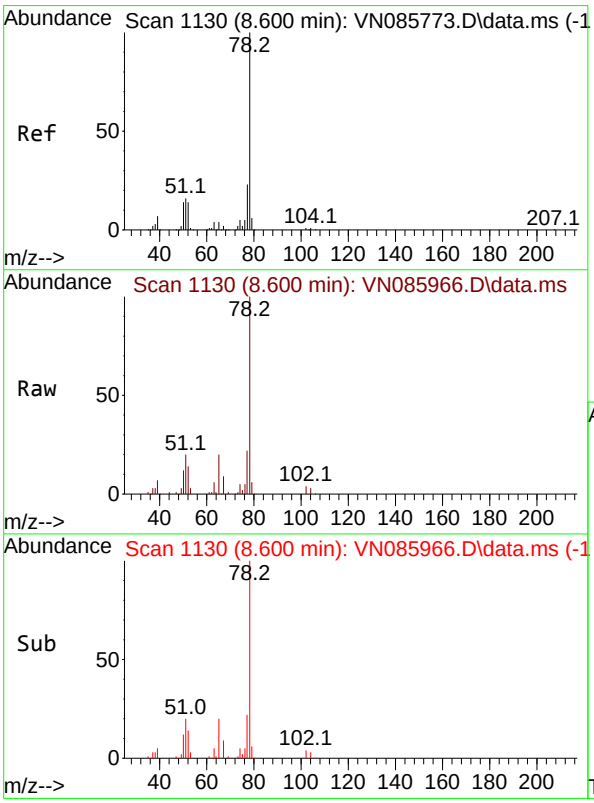
#39
Methylcyclohexane
Concen: 18.039 ug/l
RT: 9.600 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 83 Resp: 41224

Ion	Ratio	Lower	Upper
83	100		
55	77.0	57.5	86.3
98	49.8	39.2	58.8

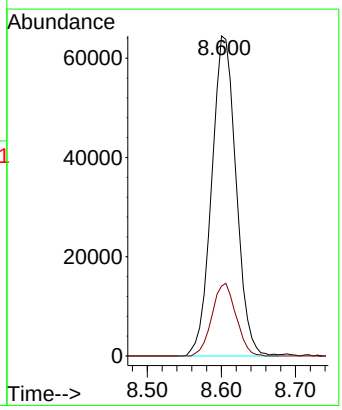


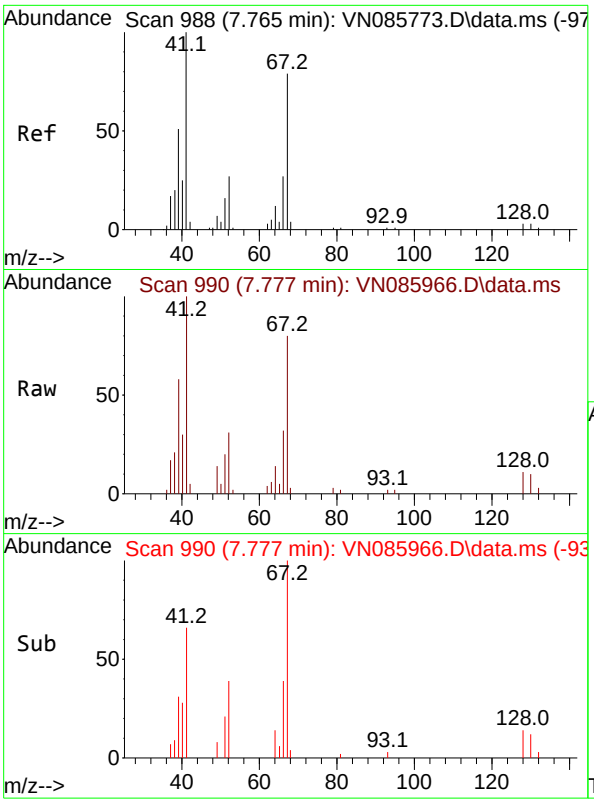


#40
Benzene
Concen: 19.803 ug/l
RT: 8.600 min Scan# 1130
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 78 Resp: 147649

Ion	Ratio	Lower	Upper
78	100		
77	21.8	18.3	27.5



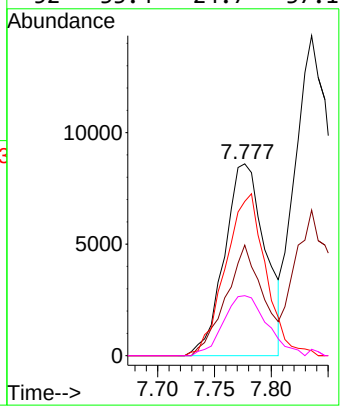


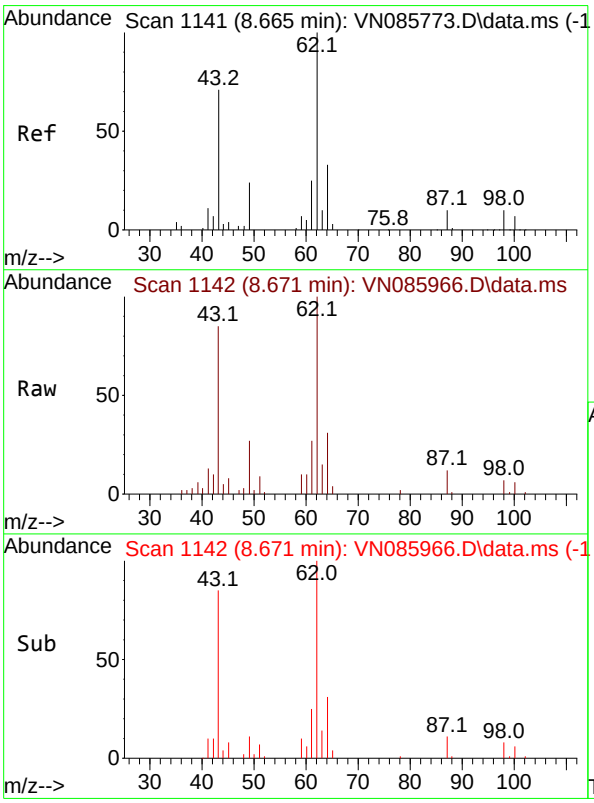
#41
Methacrylonitrile
Concen: 20.956 ug/l
RT: 7.777 min Scan# 9
Delta R.T. 0.012 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 41 Resp: 21446

Ion	Ratio	Lower	Upper
41	100		
39	52.6	42.0	63.0
67	83.5	64.2	96.4
52	33.4	24.7	37.1

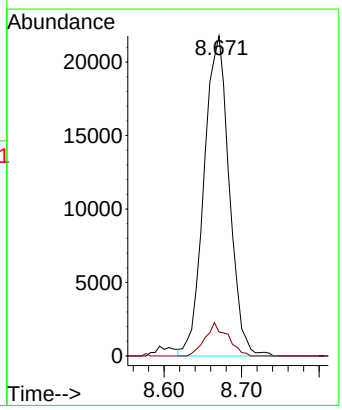


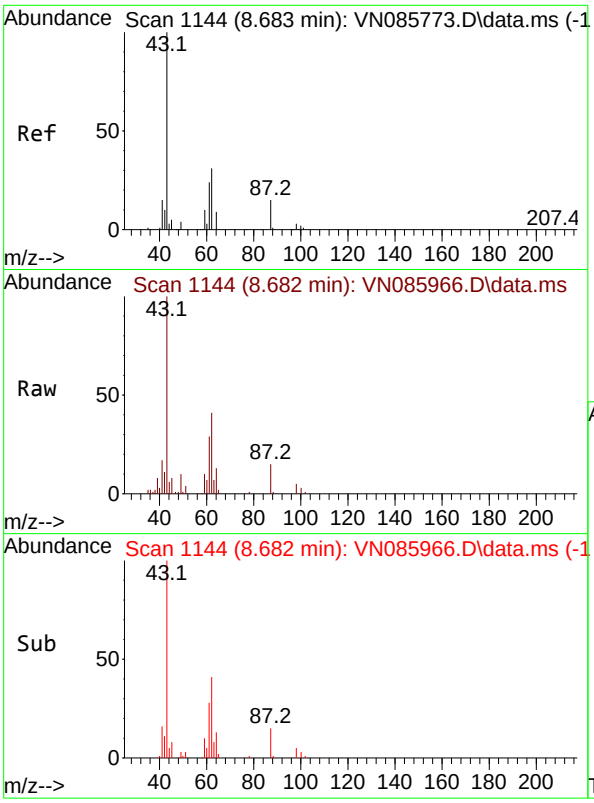


#42
1,2-Dichloroethane
Concen: 20.262 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 62 Resp: 49207

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	19.6



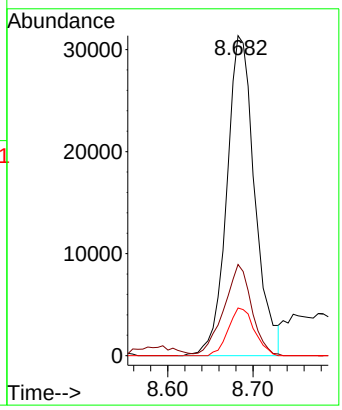


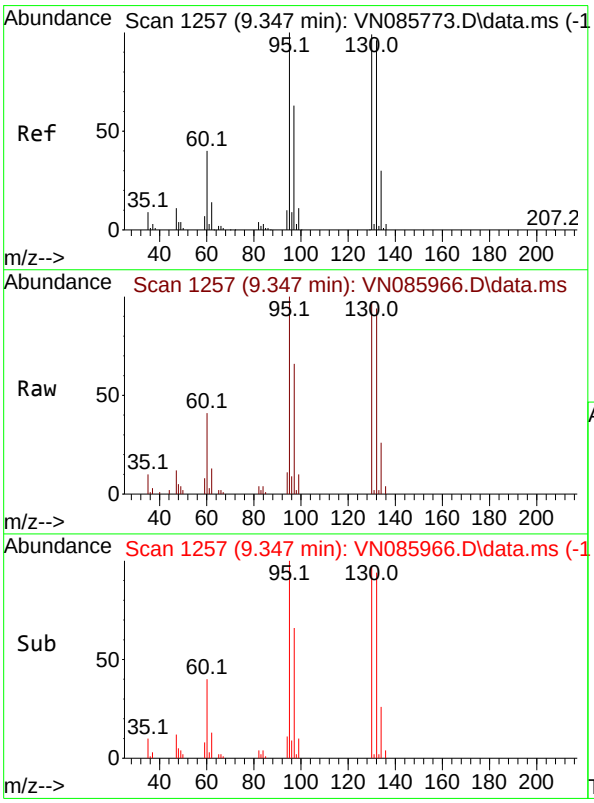
#43
Isopropyl Acetate
Concen: 20.989 ug/l
RT: 8.682 min Scan# 11
Delta R.T. -0.001 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 43 Resp: 71582

Ion	Ratio	Lower	Upper
43	100		
61	28.3	22.6	34.0
87	13.9	11.8	17.8

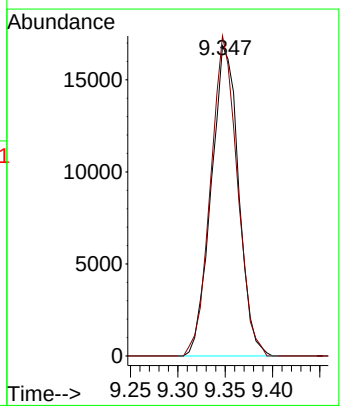


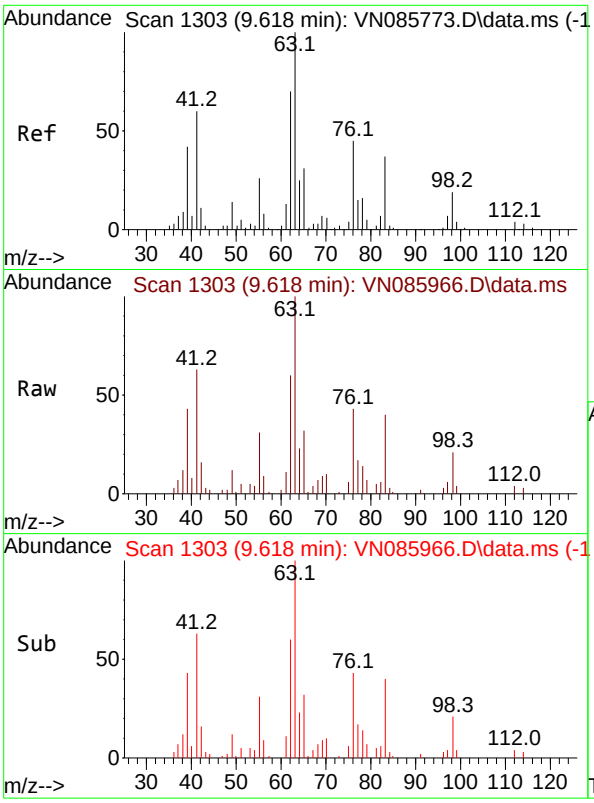


#44
Trichloroethene
Concen: 18.517 ug/l
RT: 9.347 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion:130 Resp: 33898

Ion	Ratio	Lower	Upper
130	100		
95	103.2	0.0	202.6



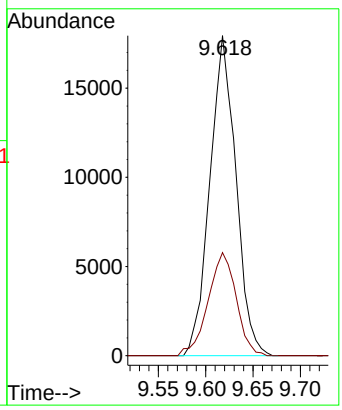


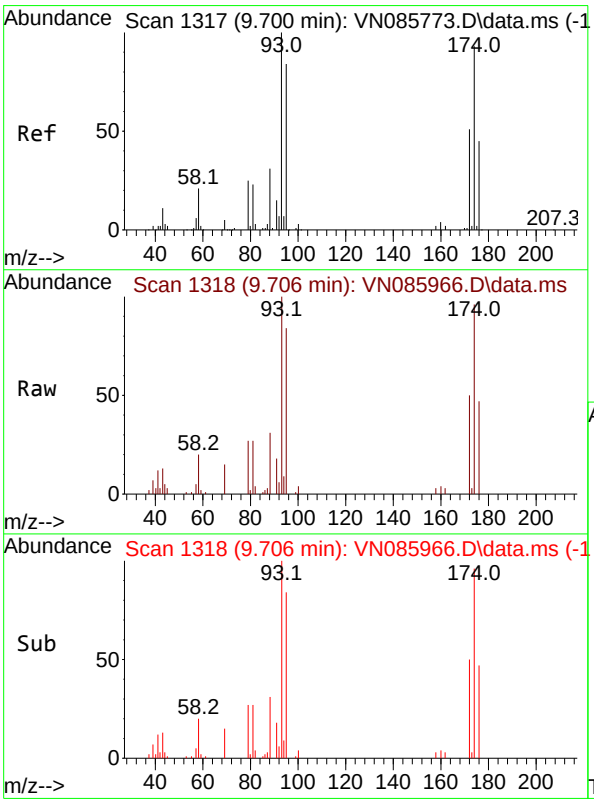
#45
1,2-Dichloropropane
Concen: 19.127 ug/l
RT: 9.618 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 63 Resp: 34422

Ion	Ratio	Lower	Upper
63	100		
65	32.2	25.1	37.7

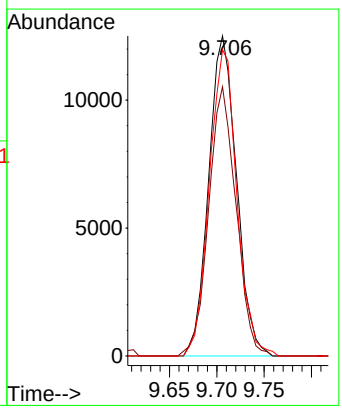


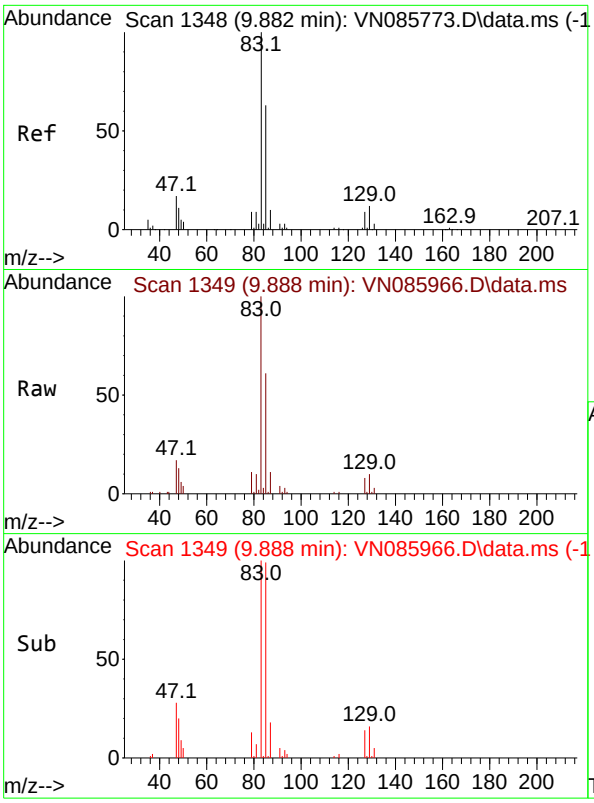


#46
Dibromomethane
Concen: 20.153 ug/l
RT: 9.706 min Scan# 1318
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 93 Resp: 25583

Ion	Ratio	Lower	Upper
93	100		
95	82.7	66.7	100.1
174	94.7	77.2	115.8



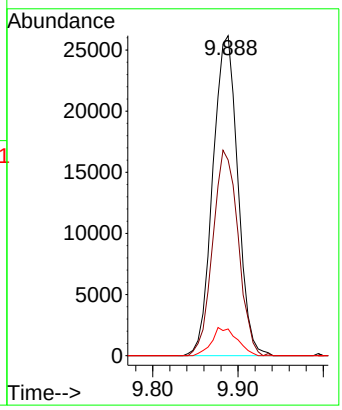


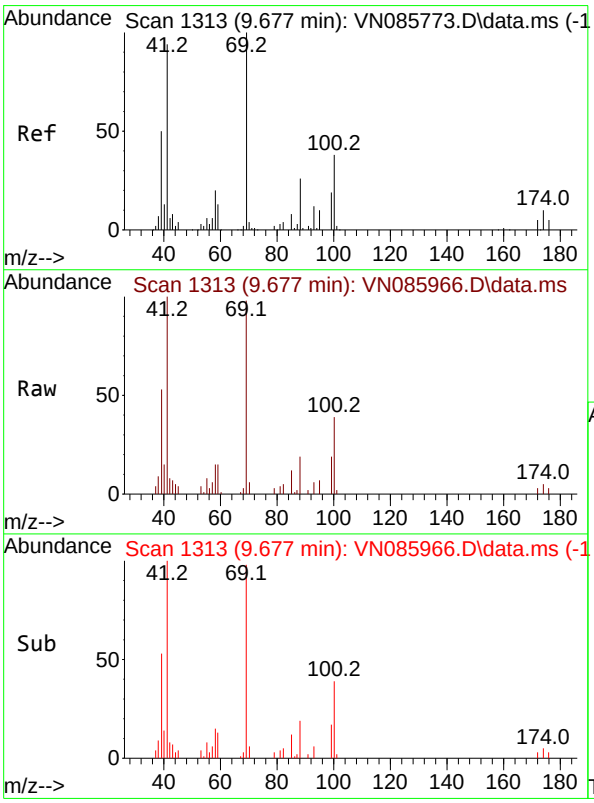
#47
Bromodichloromethane
Concen: 19.553 ug/l
RT: 9.888 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 83 Resp: 53105

Ion	Ratio	Lower	Upper
83	100		
85	61.1	50.5	75.7
127	8.4	7.2	10.8

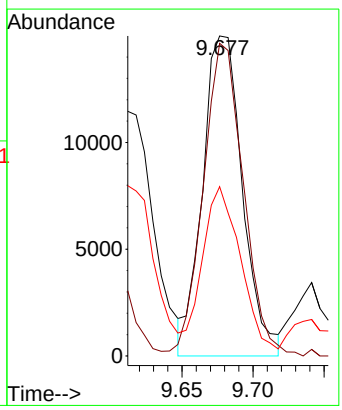


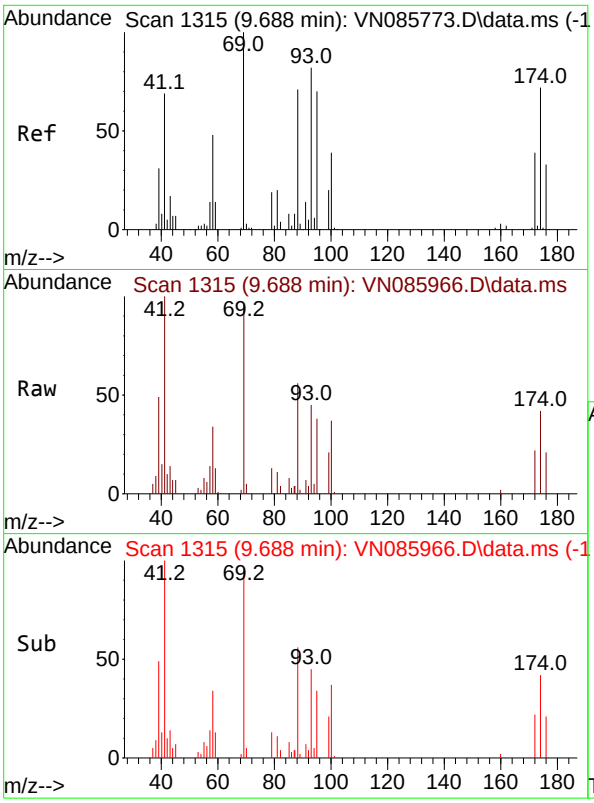


#48
Methyl methacrylate
Concen: 20.599 ug/l
RT: 9.677 min Scan# 1313
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 41 Resp: 29286

Ion	Ratio	Lower	Upper
41	100		
69	98.5	76.0	114.0
39	52.0	42.3	63.5



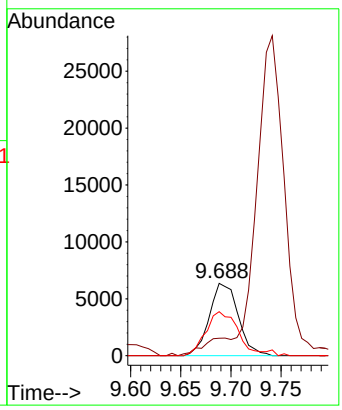


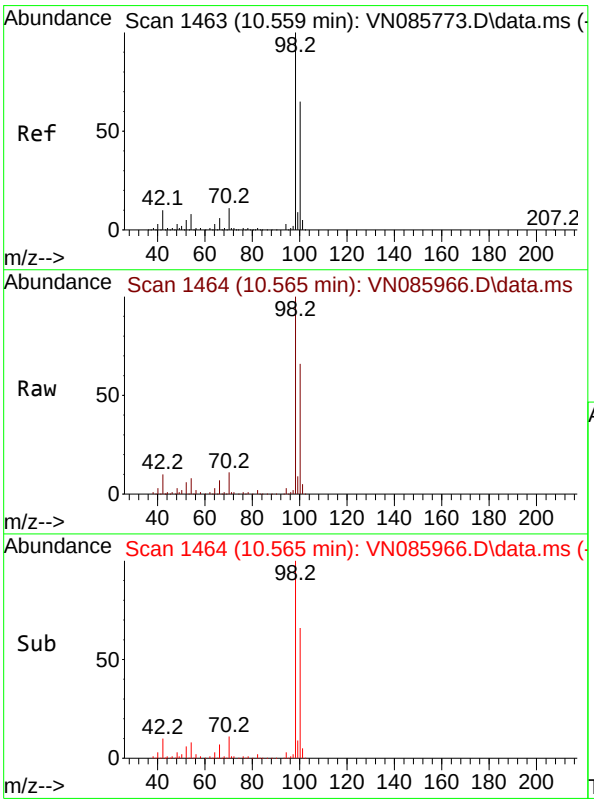
#49
1,4-Dioxane
Concen: 472.266 ug/l
RT: 9.688 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 88 Resp: 12768

Ion	Ratio	Lower	Upper
88	100		
43	25.2	18.6	27.8
58	69.4	56.7	85.1

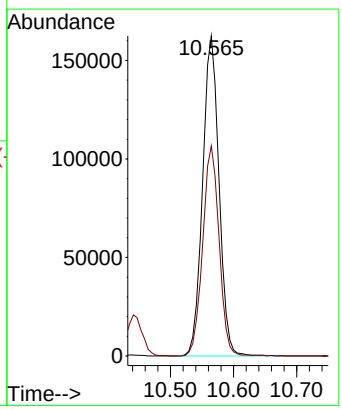


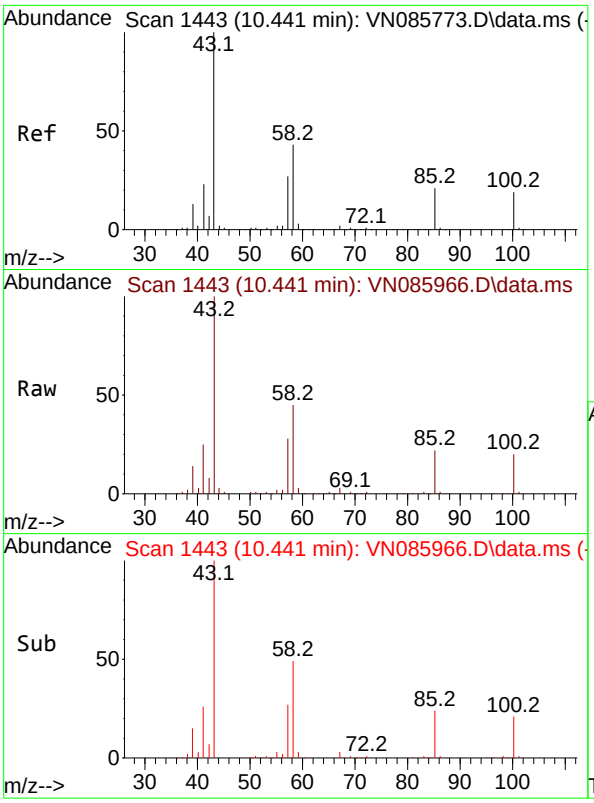


#50
Toluene-d8
Concen: 48.991 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 98 Resp: 292973

Ion	Ratio	Lower	Upper
98	100		
100	65.6	52.1	78.1



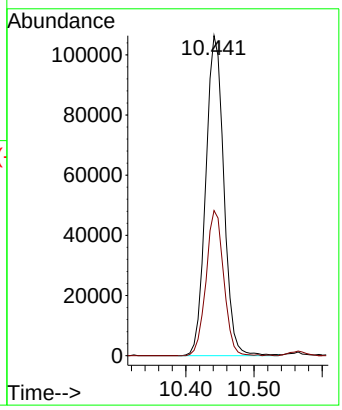


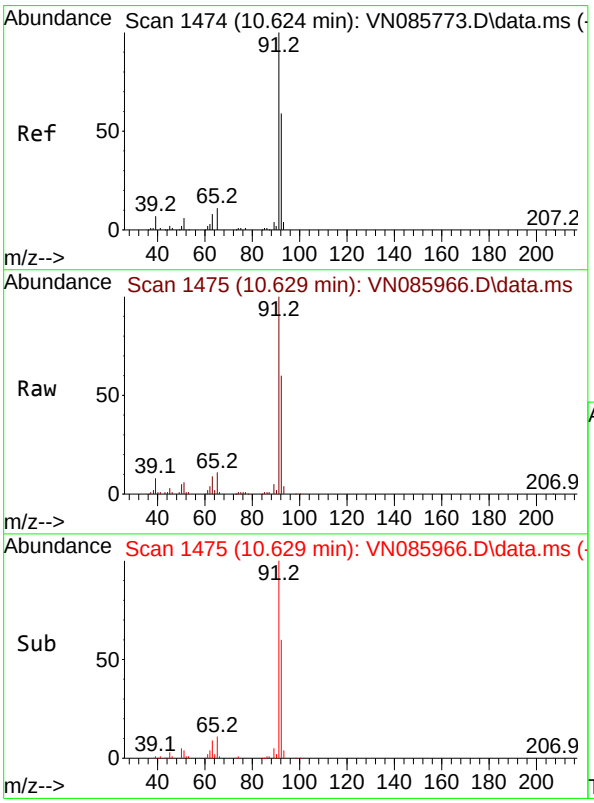
#51
4-Methyl-2-Pentanone
Concen: 106.375 ug/l
RT: 10.441 min Scan# 14
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 43 Resp: 196336

Ion	Ratio	Lower	Upper
43	100		
58	44.4	34.6	52.0

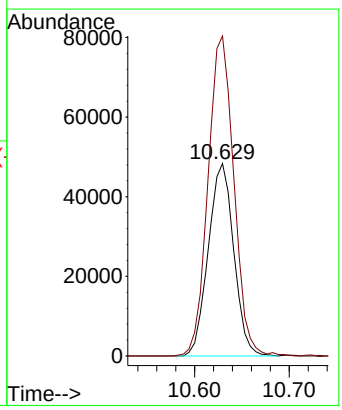


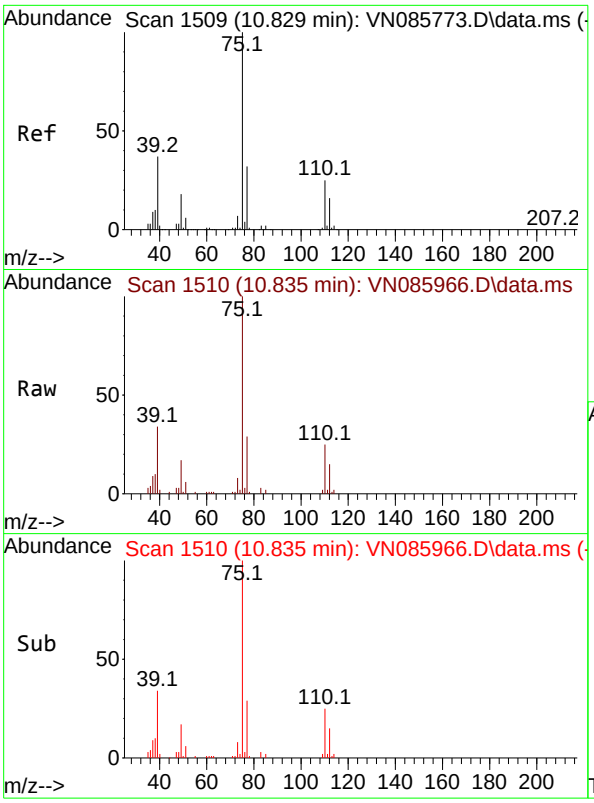


#52
Toluene
Concen: 20.680 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 92 Resp: 90381

Ion	Ratio	Lower	Upper
92	100		
91	168.6	136.9	205.3



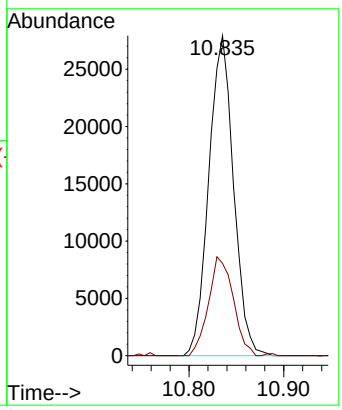


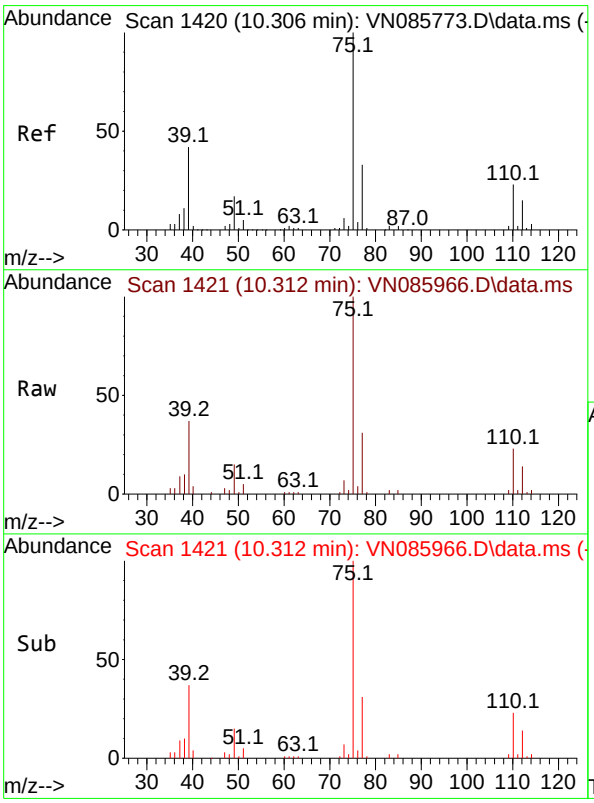
#53
t-1,3-Dichloropropene
Concen: 20.166 ug/l
RT: 10.835 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 75 Resp: 50645

Ion	Ratio	Lower	Upper
75	100		
77	28.8	25.4	38.0

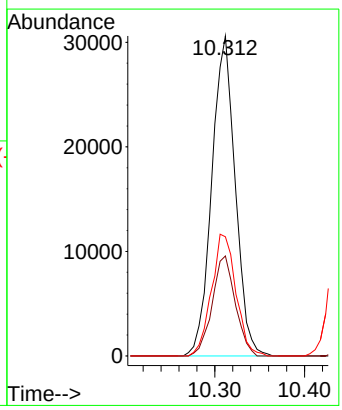


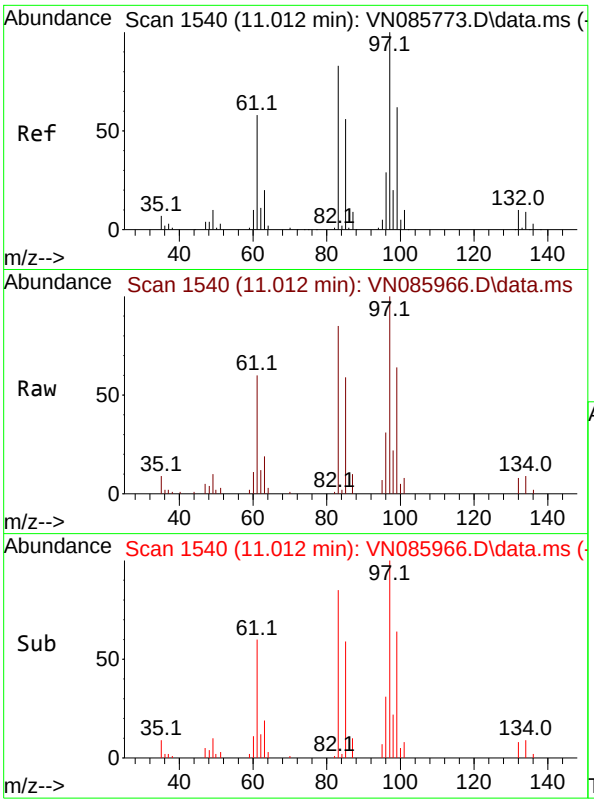


#54
cis-1,3-Dichloropropene
Concen: 20.152 ug/l
RT: 10.312 min Scan# 1421
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 75 Resp: 55495

Ion	Ratio	Lower	Upper
75	100		
77	31.3	26.1	39.1
39	37.3	33.4	50.0



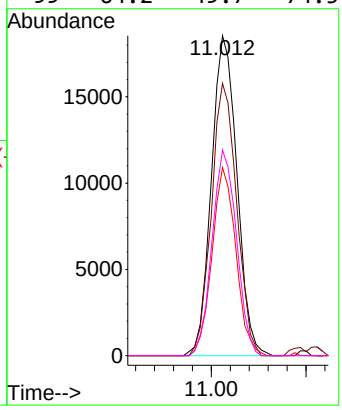


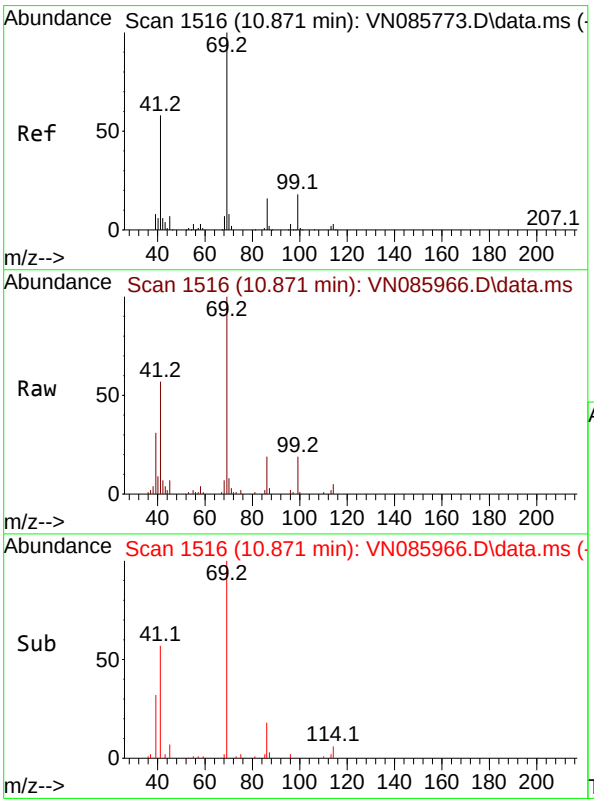
#55
1,1,2-Trichloroethane
Concen: 20.012 ug/l
RT: 11.012 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 97 Resp: 34774

Ion	Ratio	Lower	Upper
97	100		
83	85.1	66.1	99.1
85	58.8	44.7	67.1
99	64.2	49.7	74.5

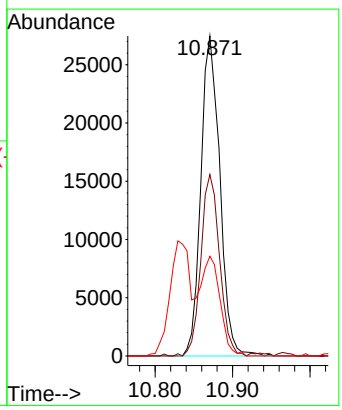


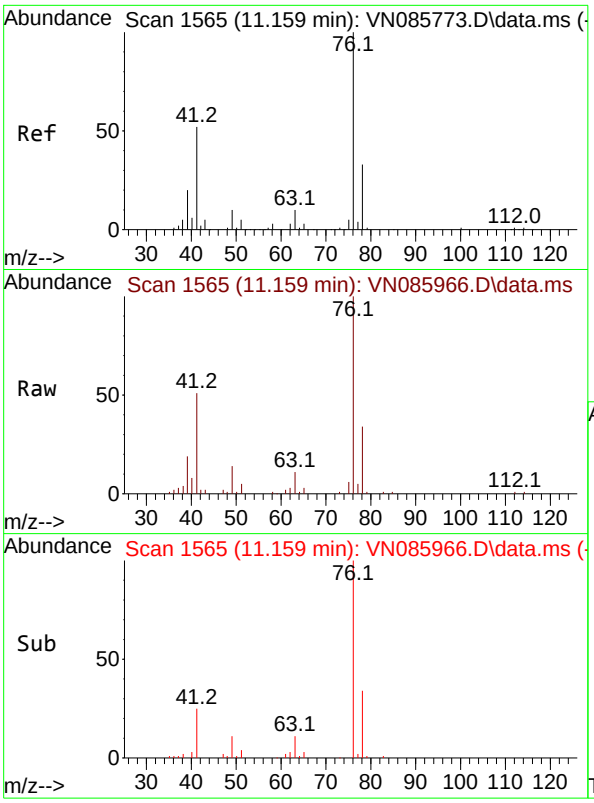


#56
Ethyl methacrylate
Concen: 20.325 ug/l
RT: 10.871 min Scan# 1516
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 69 Resp: 46706

Ion	Ratio	Lower	Upper
69	100		
41	55.8	46.0	69.0
39	30.6	22.0	33.0



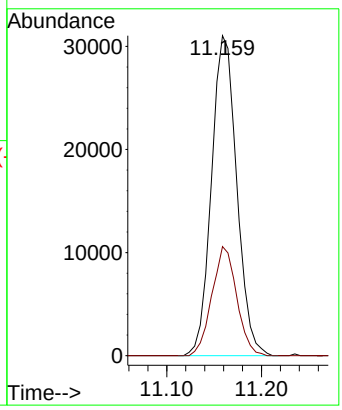


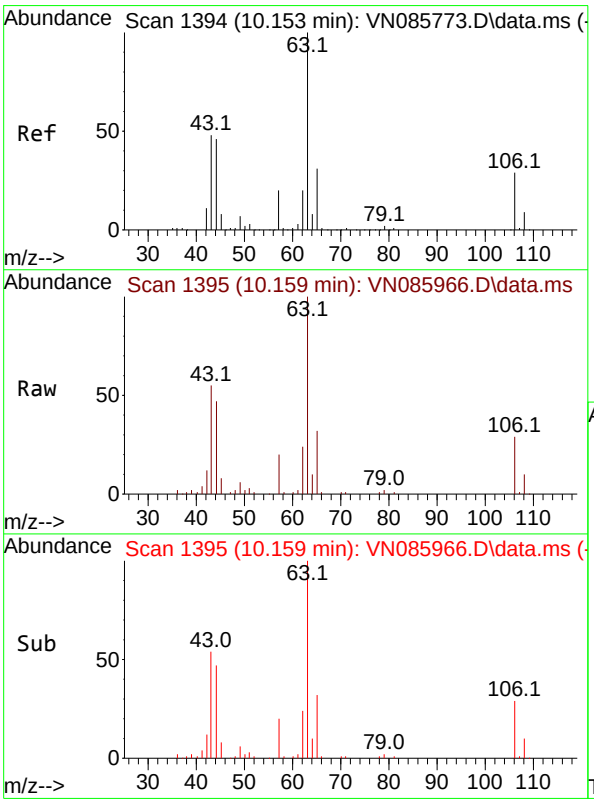
#57
1,3-Dichloropropane
Concen: 19.841 ug/l
RT: 11.159 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 76 Resp: 57555

Ion	Ratio	Lower	Upper
76	100		
78	33.4	25.9	38.9

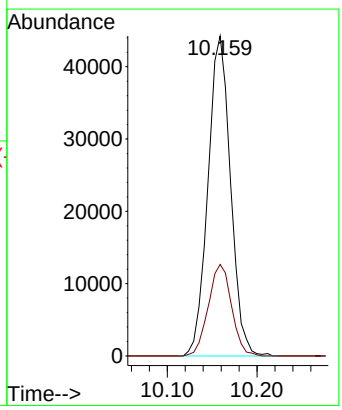


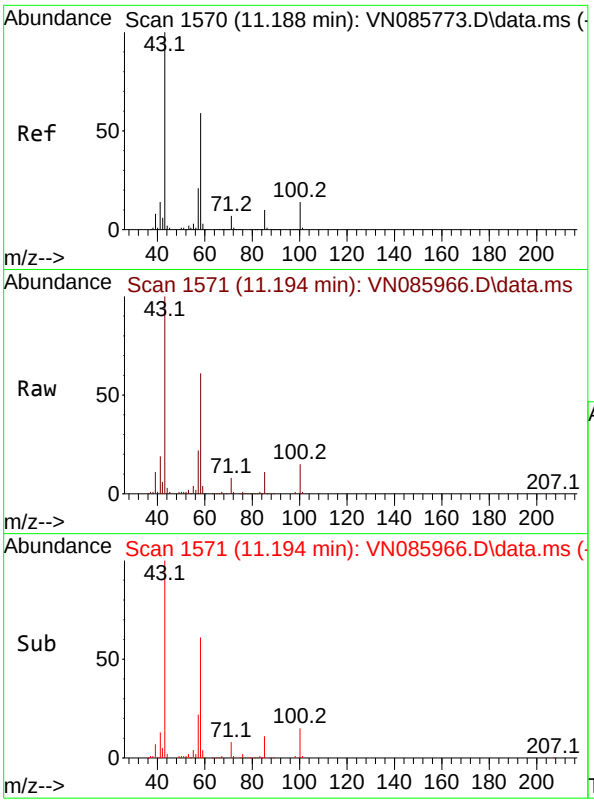


#58
2-Chloroethyl Vinyl ether
Concen: 93.231 ug/l
RT: 10.159 min Scan# 1395
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 63 Resp: 77329

Ion	Ratio	Lower	Upper
63	100		
106	29.4	22.7	34.1



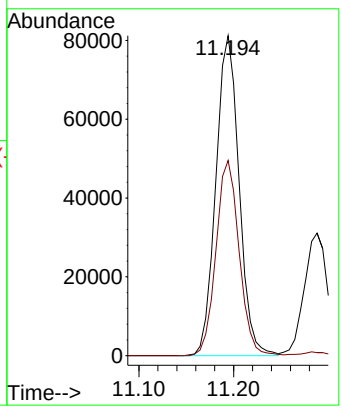


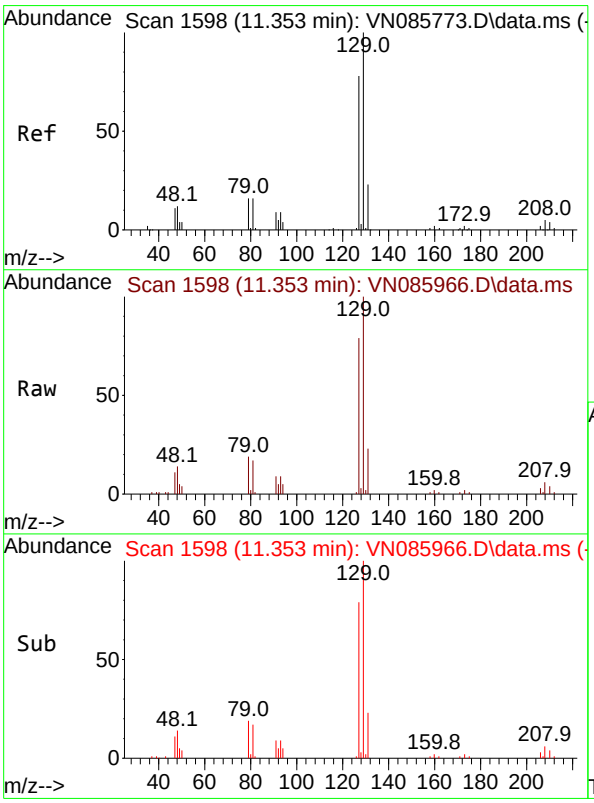
#59
2-Hexanone
Concen: 108.941 ug/l
RT: 11.194 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 43 Resp: 138326

Ion	Ratio	Lower	Upper
43	100		
58	60.8	29.8	89.5

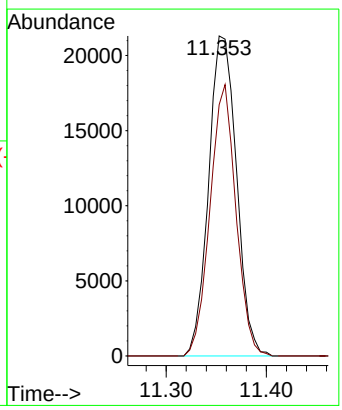


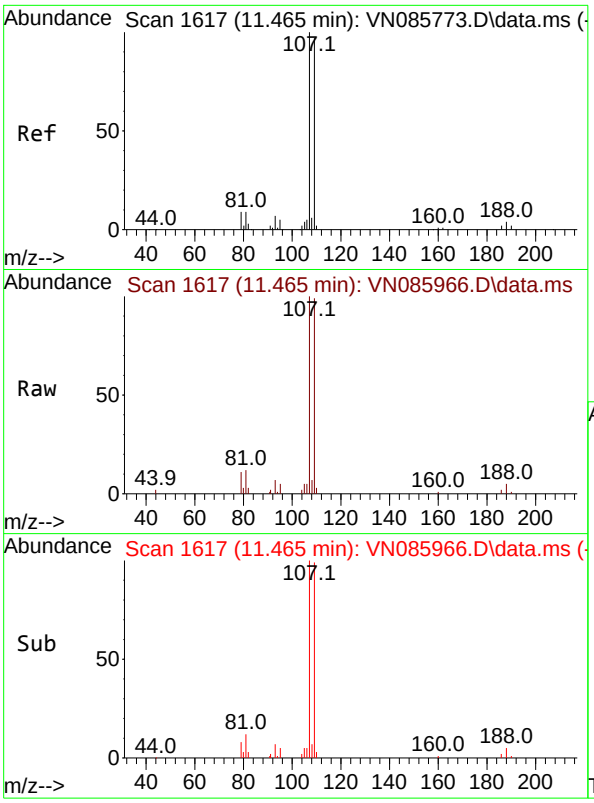


#60
Dibromochloromethane
Concen: 20.373 ug/l
RT: 11.353 min Scan# 1598
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion:129 Resp: 41222

Ion	Ratio	Lower	Upper
129	100		
127	78.7	39.1	117.5



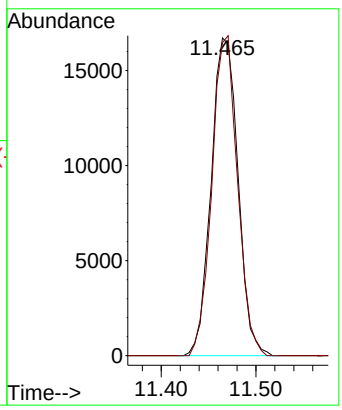


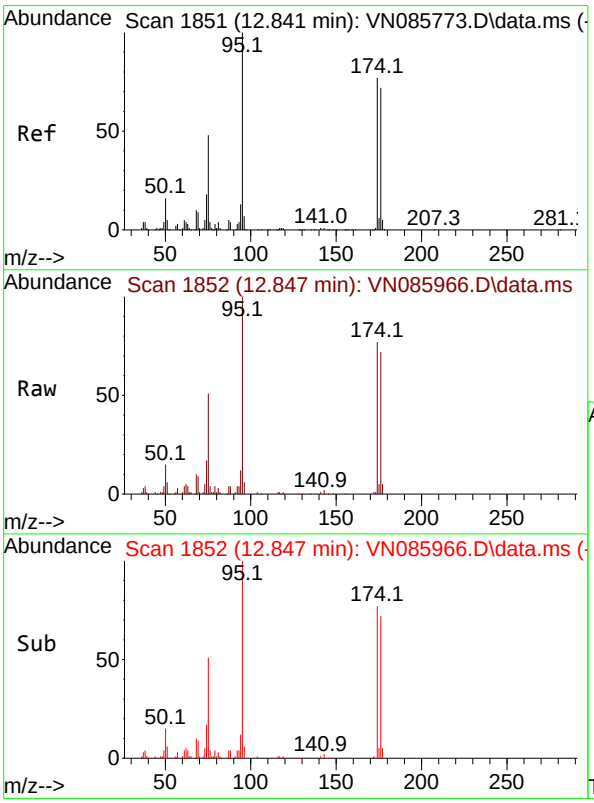
#61
1,2-Dibromoethane
Concen: 20.071 ug/l
RT: 11.465 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion:107 Resp: 32953

Ion	Ratio	Lower	Upper
107	100		
109	96.0	76.0	114.0

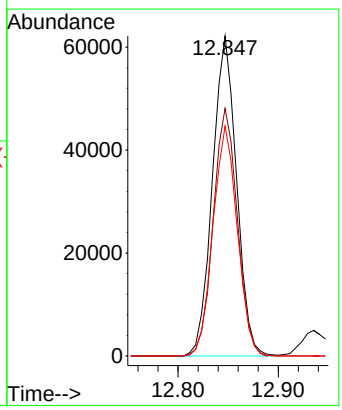


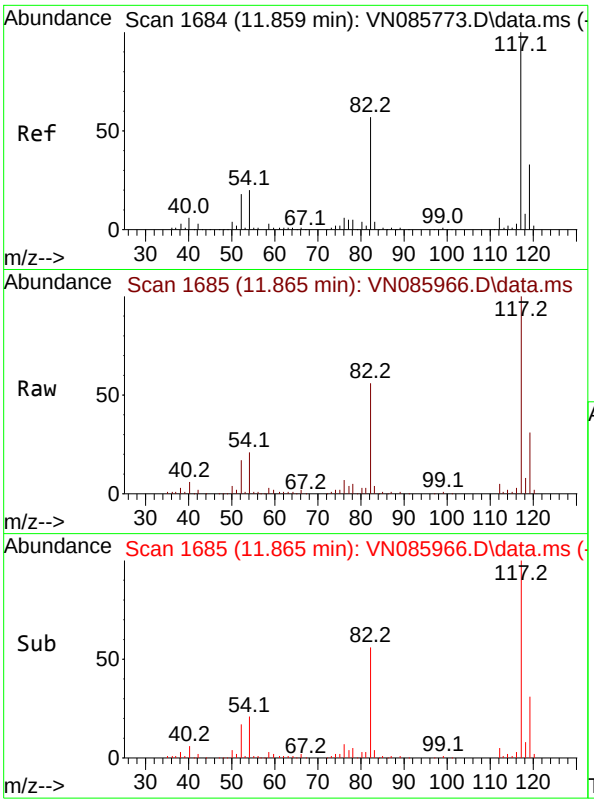


#62
4-Bromofluorobenzene
Concen: 52.619 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 95 Resp: 103676

Ion	Ratio	Lower	Upper
95	100		
174	77.3	0.0	152.4
176	72.7	0.0	146.6



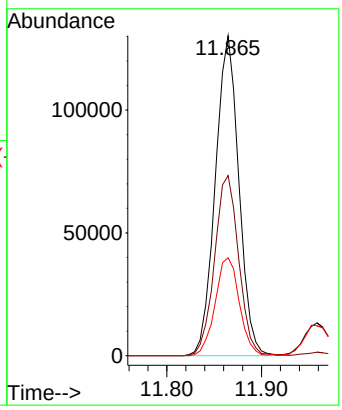


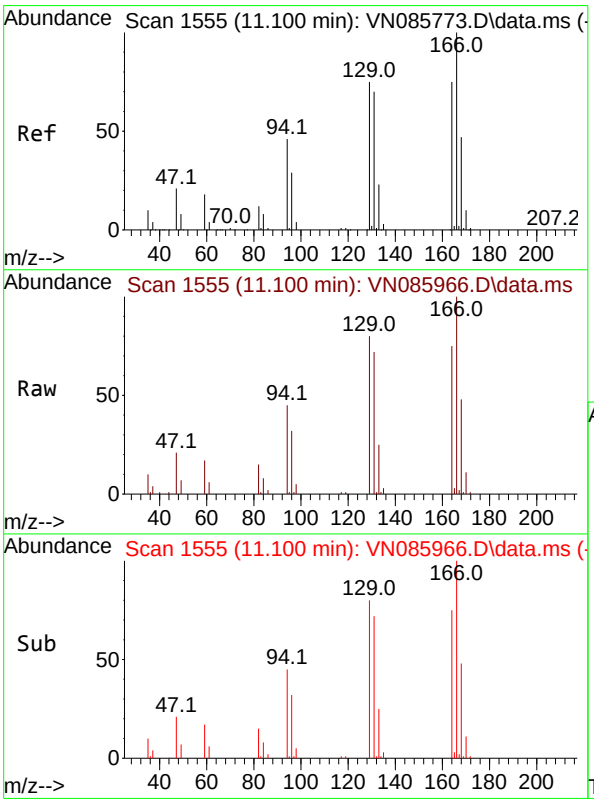
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion:117 Resp: 225375

Ion	Ratio	Lower	Upper
117	100		
82	56.3	45.7	68.5
119	30.6	26.2	39.2

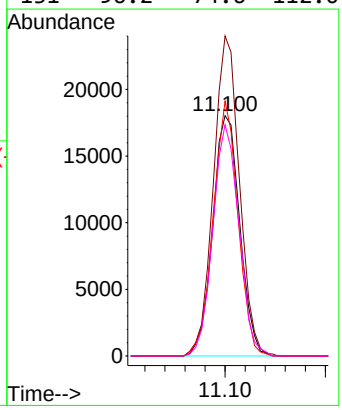


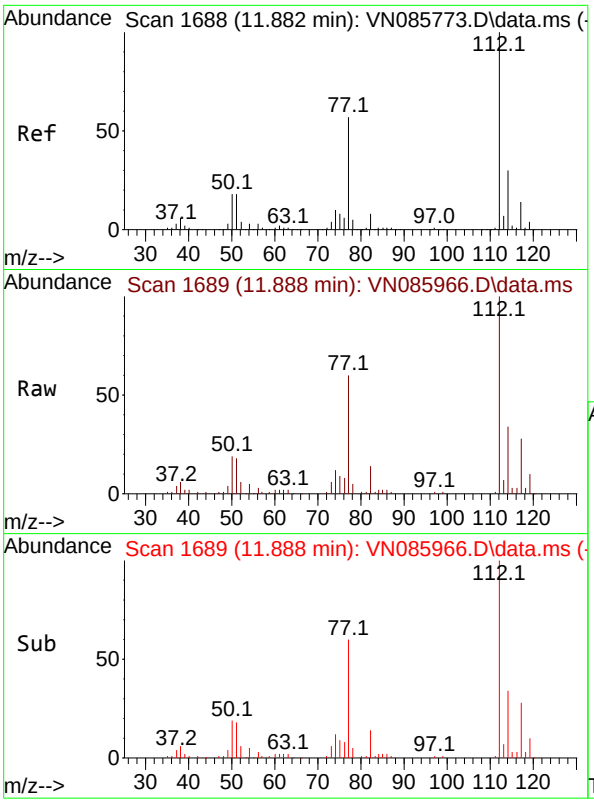


#64
Tetrachloroethene
Concen: 19.287 ug/l
RT: 11.100 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion:164 Resp: 33675

Ion	Ratio	Lower	Upper
164	100		
166	133.2	107.2	160.8
129	106.0	80.7	121.1
131	96.2	74.6	112.0



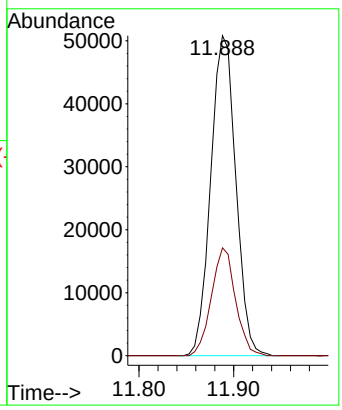


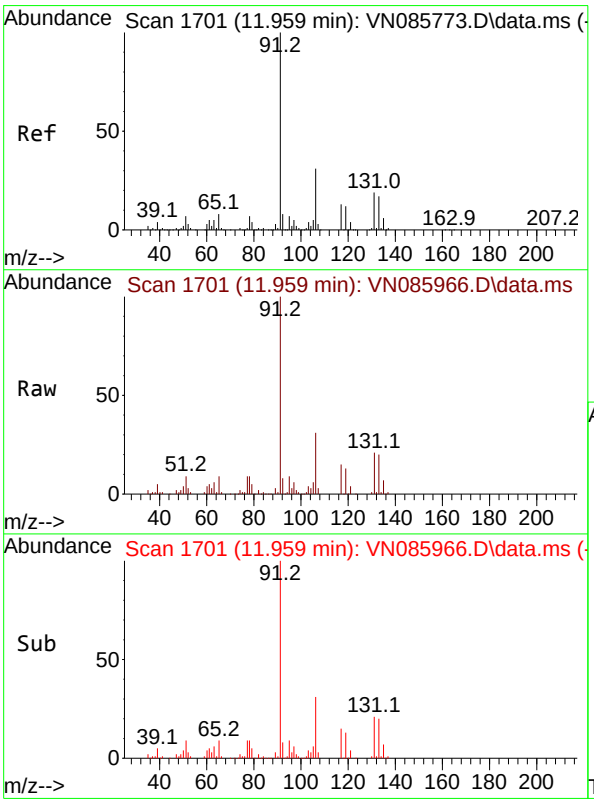
#65
Chlorobenzene
Concen: 18.125 ug/l
RT: 11.888 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion:112 Resp: 93577

Ion	Ratio	Lower	Upper
112	100		
114	33.7	24.3	36.5

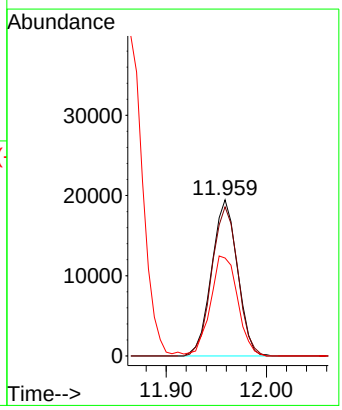


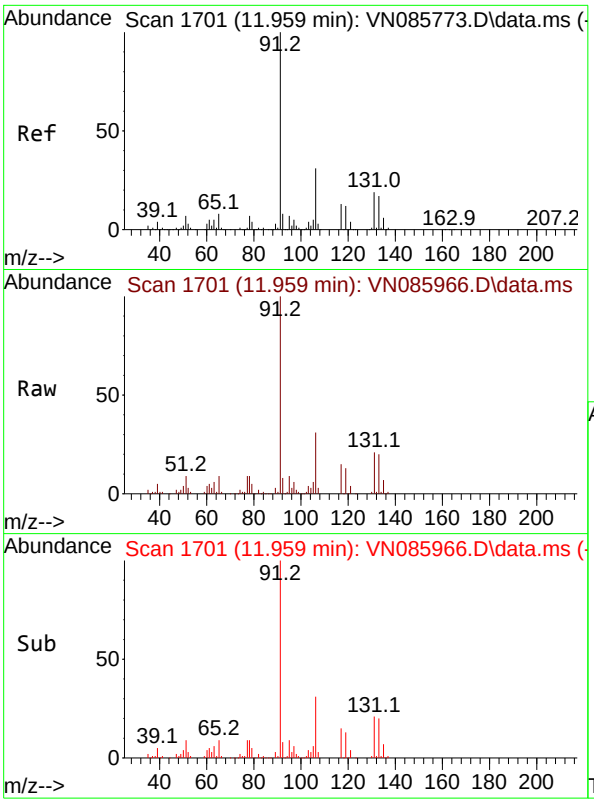


#66
1,1,1,2-Tetrachloroethane
Concen: 18.728 ug/l
RT: 11.959 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion:131 Resp: 34754

Ion	Ratio	Lower	Upper
131	100		
133	96.6	47.7	143.1
119	67.4	33.3	99.8



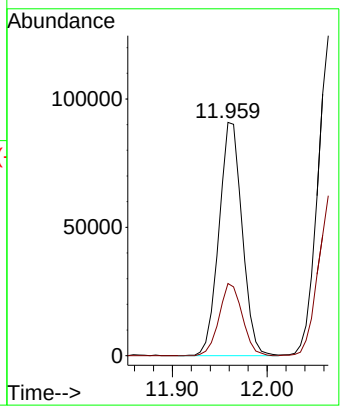


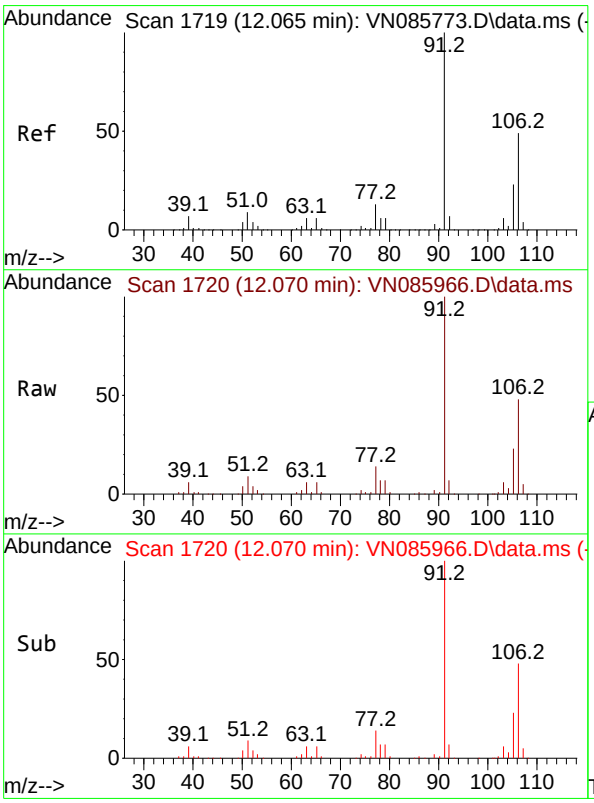
#67
Ethyl Benzene
Concen: 19.110 ug/l
RT: 11.959 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 91 Resp: 154555

Ion	Ratio	Lower	Upper
91	100		
106	31.0	24.7	37.1

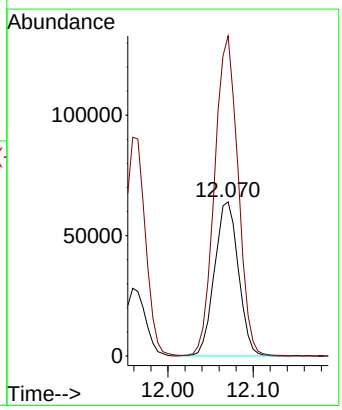


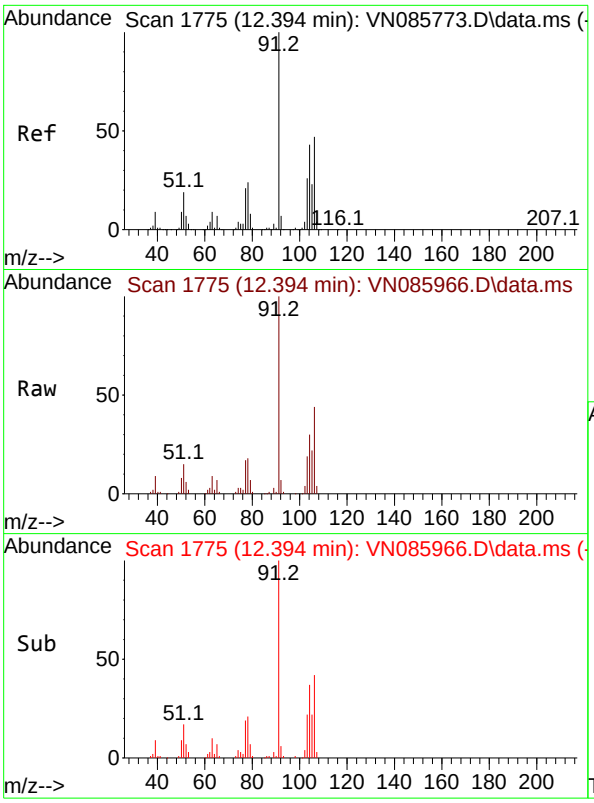


#68
m/p-Xylenes
Concen: 40.611 ug/l
RT: 12.070 min Scan# 1720
Delta R.T. 0.005 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion:106 Resp: 124761

Ion	Ratio	Lower	Upper
106	100		
91	204.5	163.3	244.9



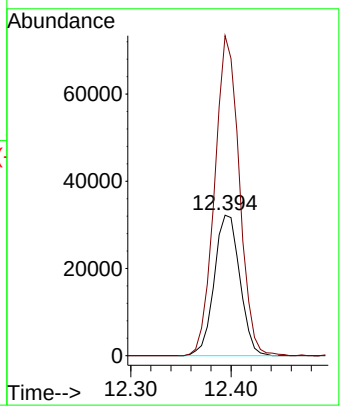


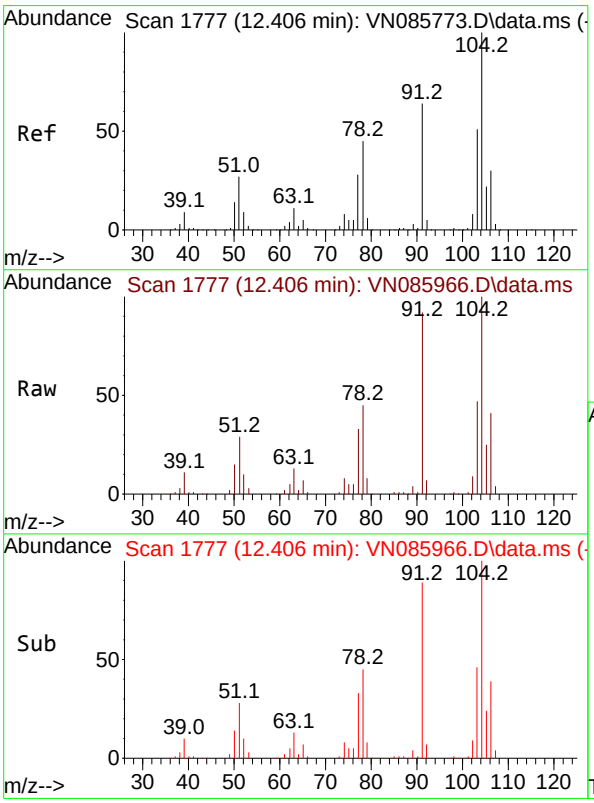
#69
o-Xylene
Concen: 19.549 ug/l
RT: 12.394 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion:106 Resp: 57068

Ion	Ratio	Lower	Upper
106	100		
91	219.3	107.1	321.4

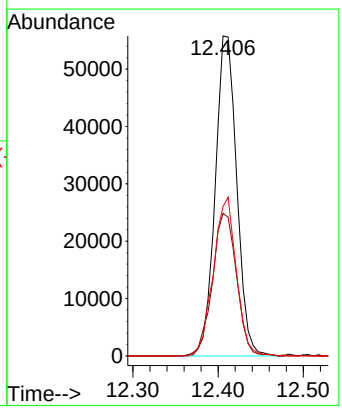


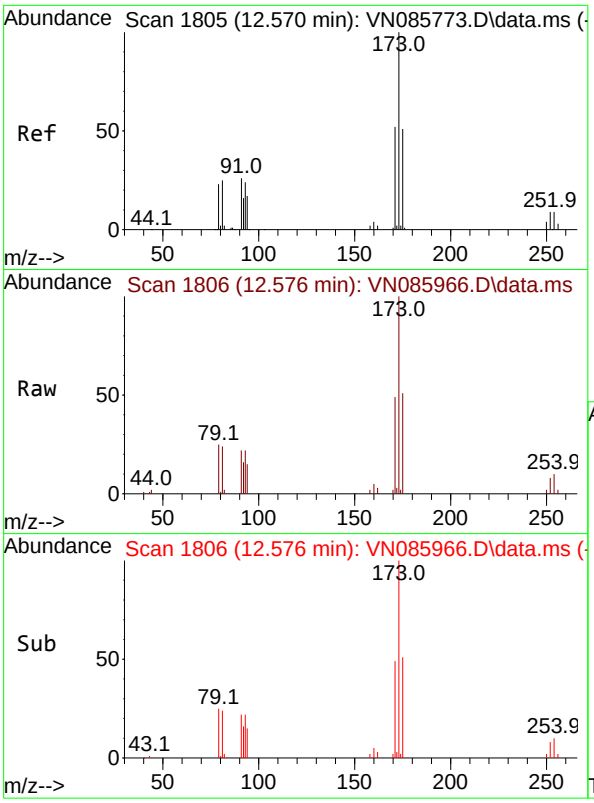


#70
Styrene
Concen: 19.502 ug/l
RT: 12.406 min Scan# 1777
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion:104 Resp: 97971

Ion	Ratio	Lower	Upper
104	100		
78	50.0	39.0	58.6
103	52.8	43.3	64.9



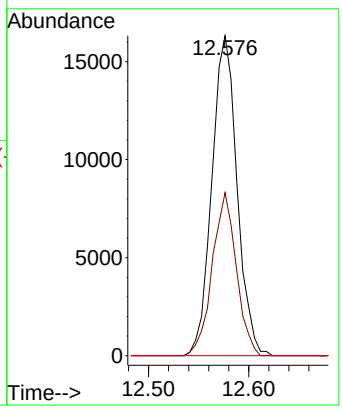


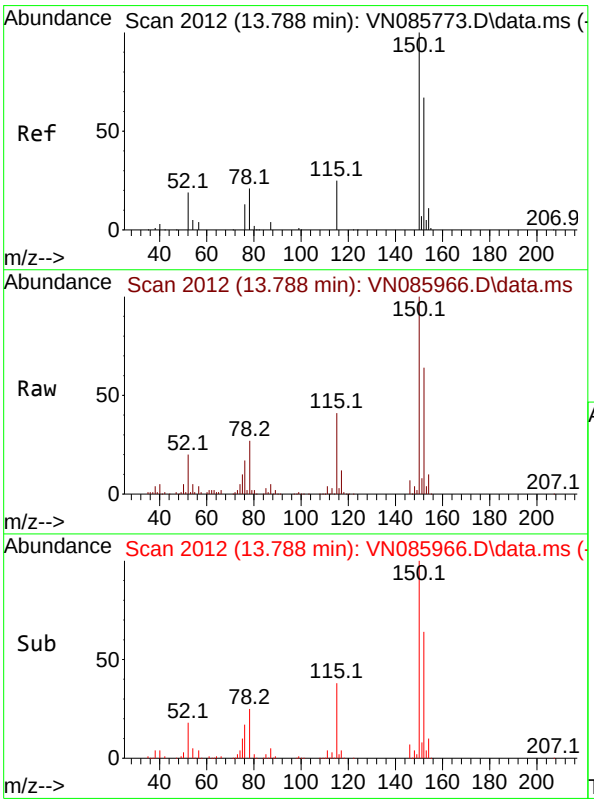
#71
Bromoform
Concen: 20.633 ug/l
RT: 12.576 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion:173 Resp: 28452

Ion	Ratio	Lower	Upper
173	100		
175	48.7	25.1	75.4
254	0.0	0.0	0.0

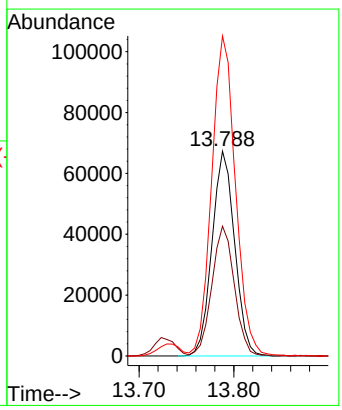


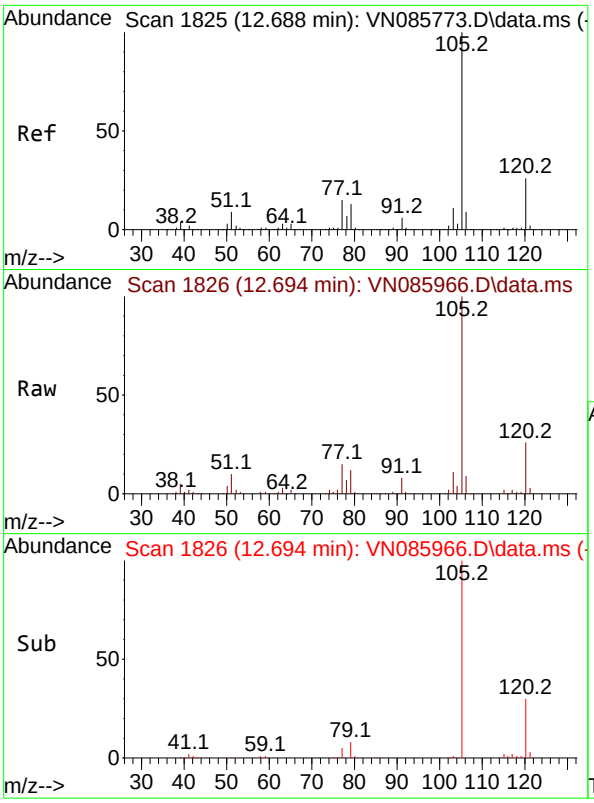


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.788 min Scan# 2012
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion:152 Resp: 111685

Ion	Ratio	Lower	Upper
152	100		
115	62.9	30.4	91.3
150	164.2	0.0	345.4



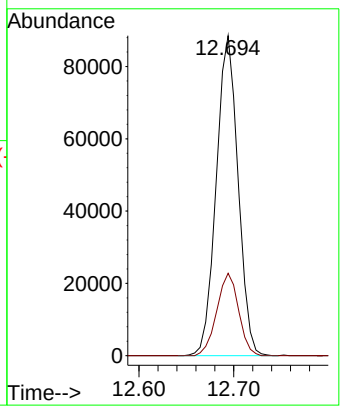


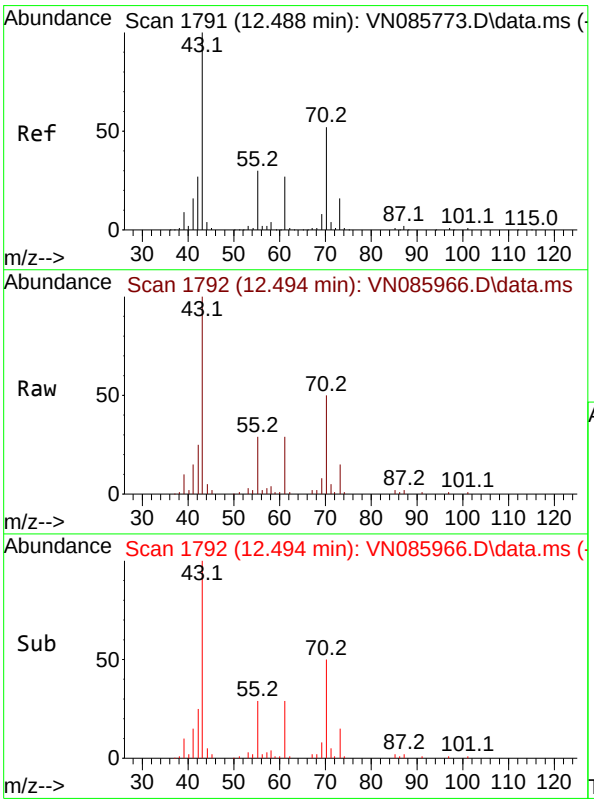
#73
Isopropylbenzene
Concen: 18.503 ug/l
RT: 12.694 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion:105 Resp: 141577

Ion	Ratio	Lower	Upper
105	100		
120	25.7	13.0	39.0

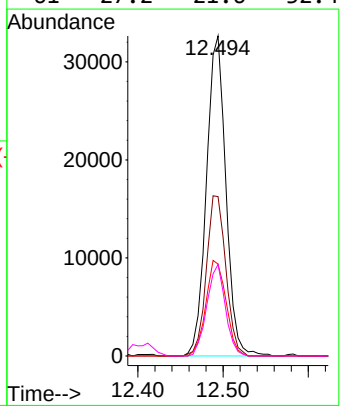


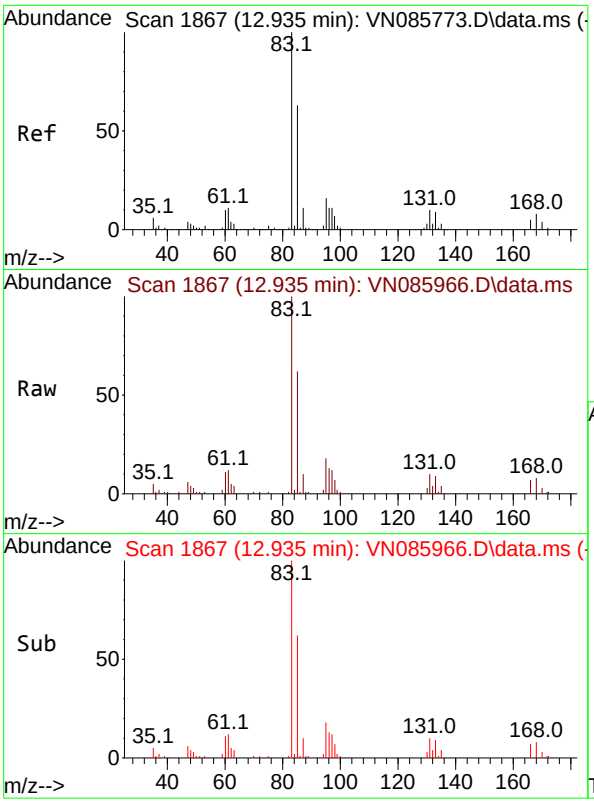


#74
N-amyl acetate
Concen: 19.162 ug/l
RT: 12.494 min Scan# 1792
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 43 Resp: 51704

Ion	Ratio	Lower	Upper
43	100		
70	50.2	41.0	61.4
55	31.0	24.6	36.8
61	27.2	21.6	32.4



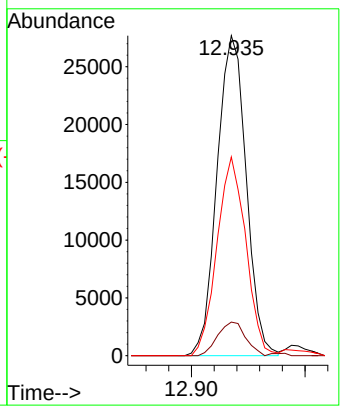


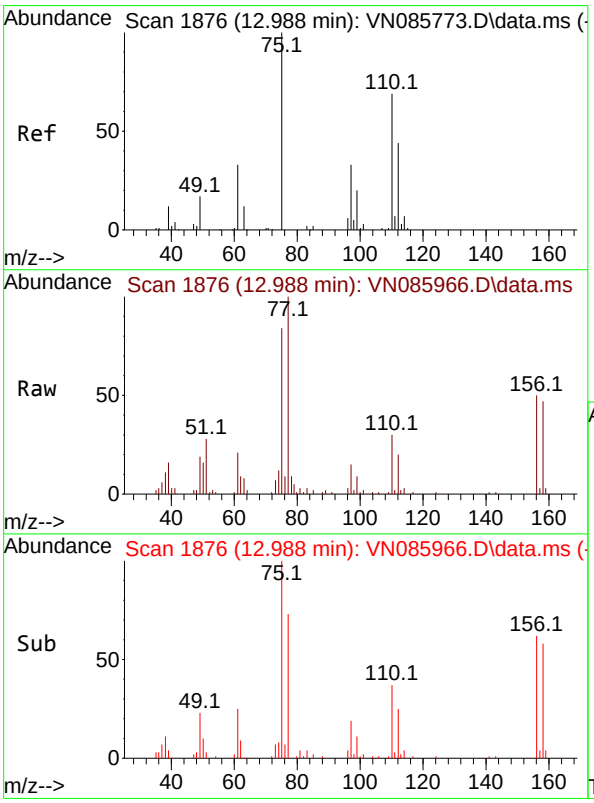
#75
1,1,2,2-Tetrachloroethane
Concen: 18.764 ug/l
RT: 12.935 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 83 Resp: 49405

Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.0	15.0
85	61.4	32.2	96.6

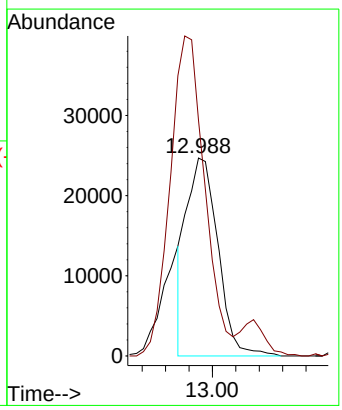


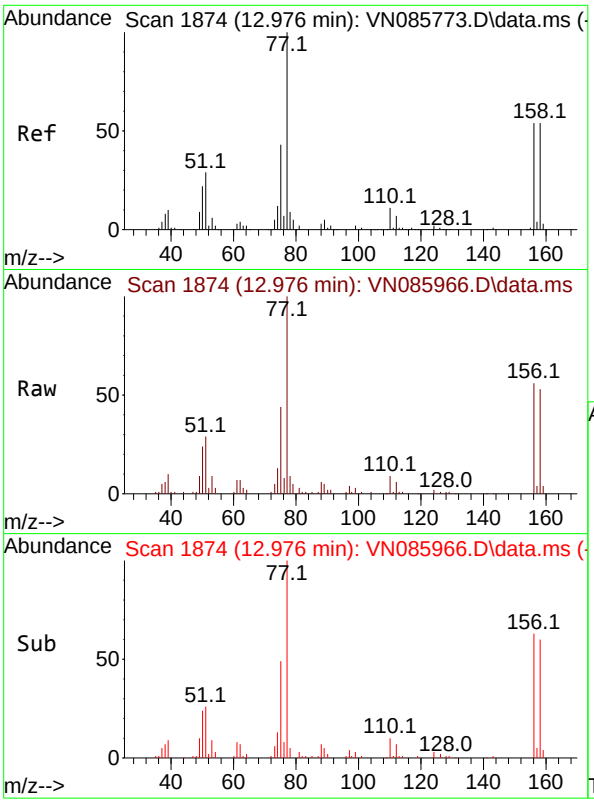


#76
1,2,3-Trichloropropane
Concen: 18.670 ug/l m
RT: 12.988 min Scan# 1876
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 75 Resp: 46318

Ion	Ratio	Lower	Upper
75	100		
77	176.9	100.0	300.0



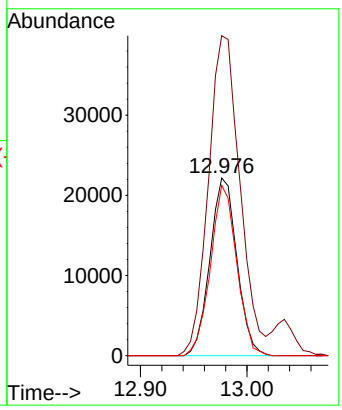


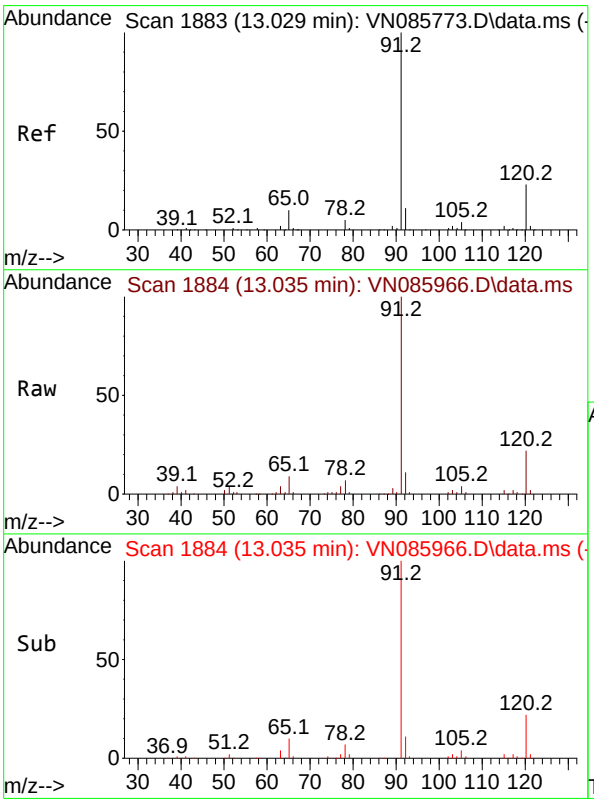
#77
Bromobenzene
Concen: 18.808 ug/l
RT: 12.976 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion:156 Resp: 38879

Ion	Ratio	Lower	Upper
156	100		
77	210.7	104.1	312.3
158	93.5	48.1	144.4

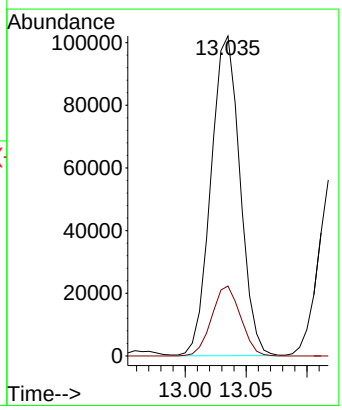


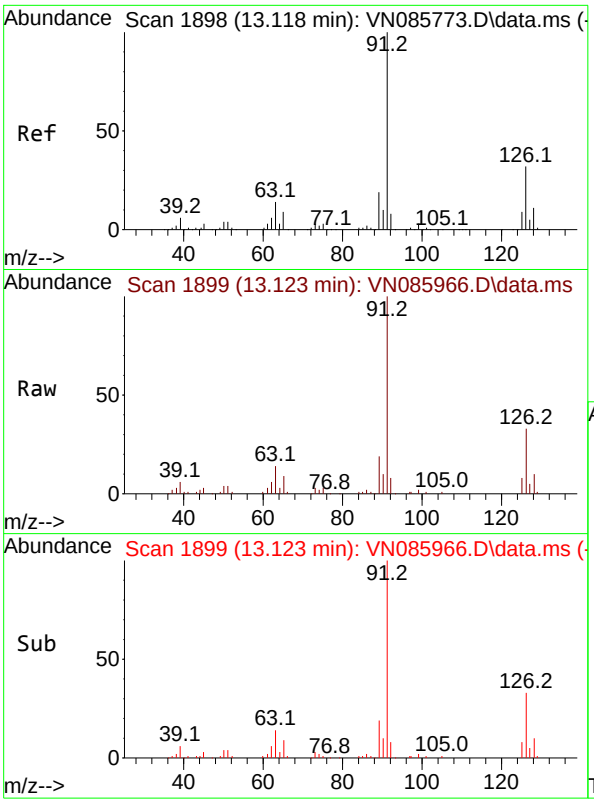


#78
n-propylbenzene
Concen: 19.375 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 91 Resp: 169779

Ion	Ratio	Lower	Upper
91	100		
120	21.7	11.3	33.8



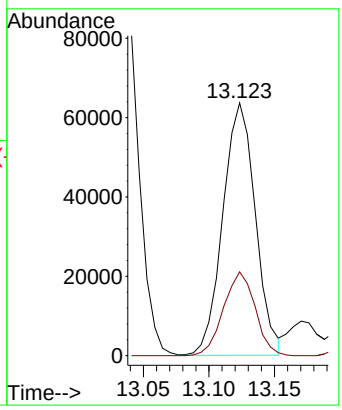


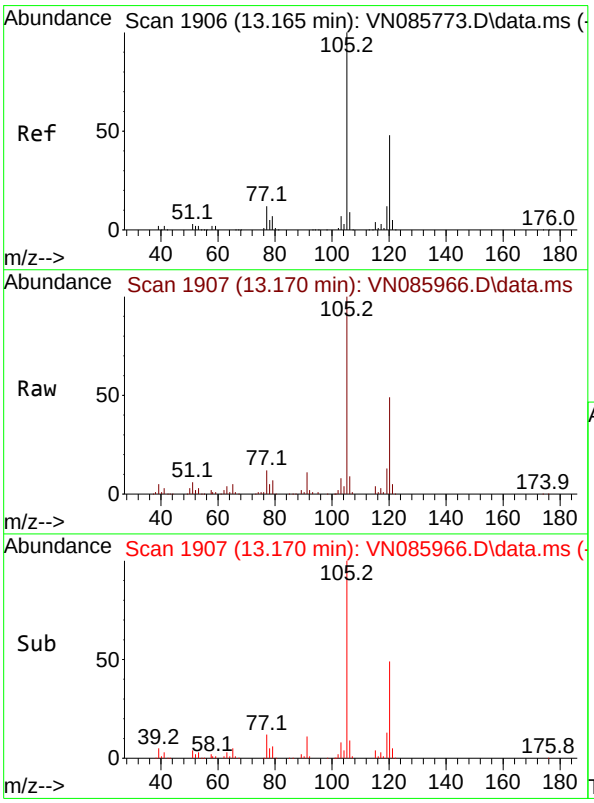
#79
2-Chlorotoluene
Concen: 18.788 ug/l
RT: 13.123 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 91 Resp: 110002

Ion	Ratio	Lower	Upper
91	100		
126	32.2	16.4	49.1

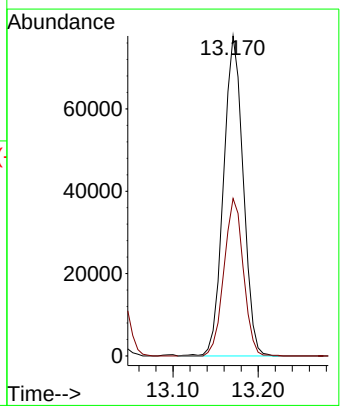


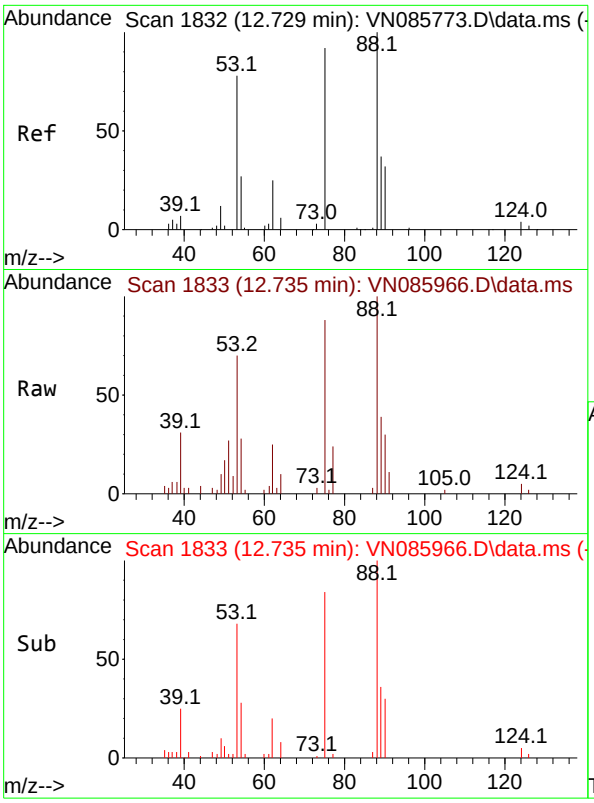


#80
1,3,5-Trimethylbenzene
Concen: 20.023 ug/l
RT: 13.170 min Scan# 1907
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion:105 Resp: 124801

Ion	Ratio	Lower	Upper
105	100		
120	48.5	24.3	72.9



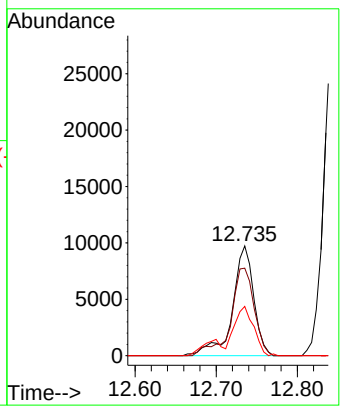


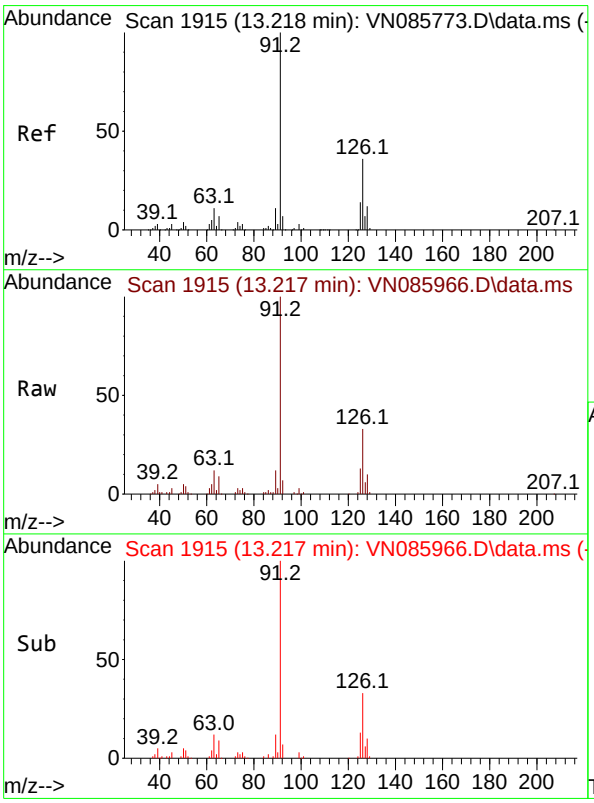
#81
trans-1,4-Dichloro-2-butene
Concen: 20.811 ug/l
RT: 12.735 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 75 Resp: 17695

Ion	Ratio	Lower	Upper
75	100		
53	87.5	74.2	111.4
89	40.9	34.9	52.3

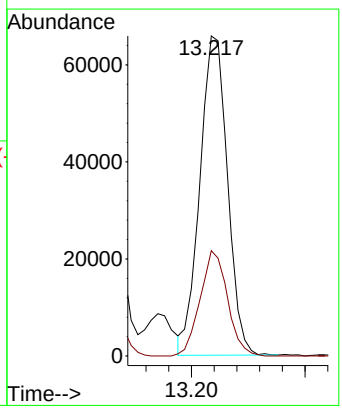


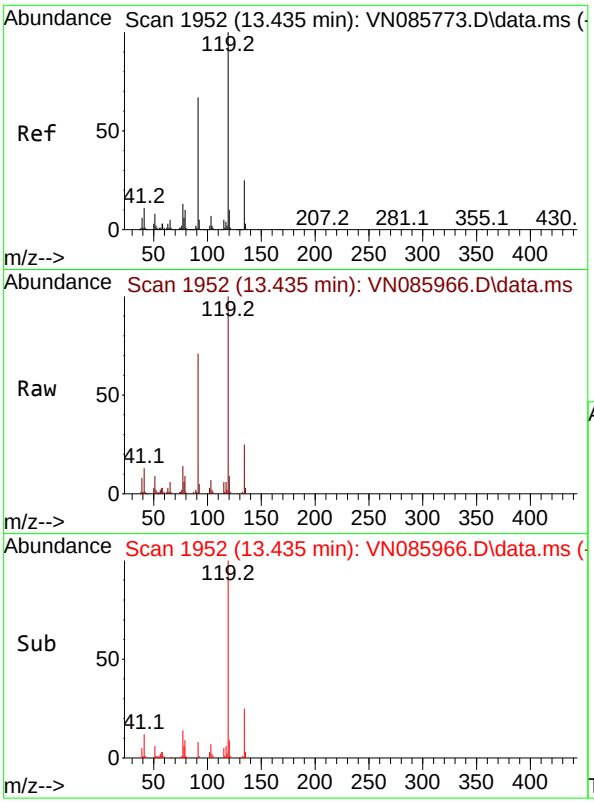


#82
4-Chlorotoluene
Concen: 19.149 ug/l
RT: 13.217 min Scan# 1915
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 91 Resp: 111142

Ion	Ratio	Lower	Upper
91	100		
126	32.7	16.4	49.4



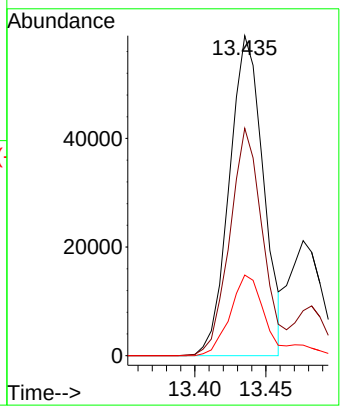


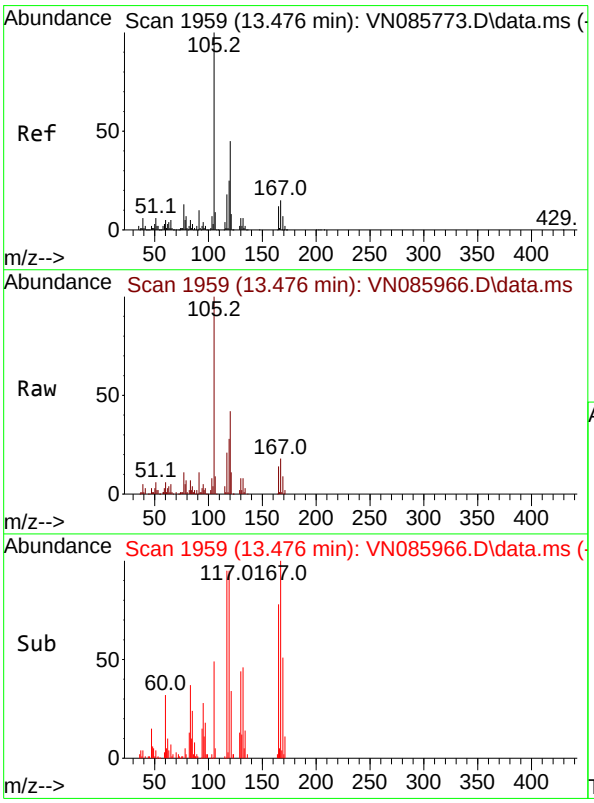
#83
tert-Butylbenzene
Concen: 18.680 ug/l
RT: 13.435 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion:119 Resp: 97908

Ion	Ratio	Lower	Upper
119	100		
91	69.5	32.5	97.5
134	24.9	13.3	39.9

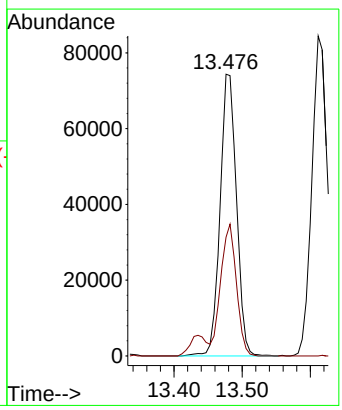


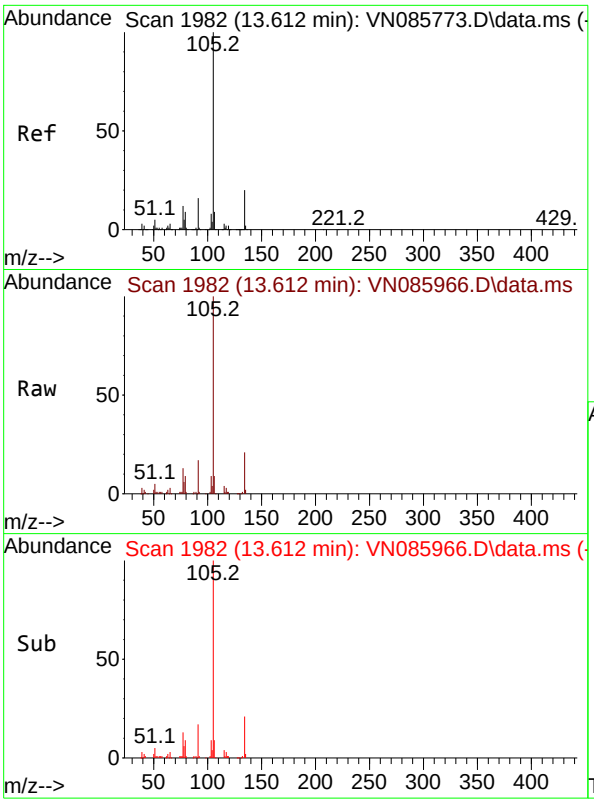


#84
1,2,4-Trimethylbenzene
Concen: 20.193 ug/l
RT: 13.476 min Scan# 1959
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion:105 Resp: 124521

Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.4	67.3



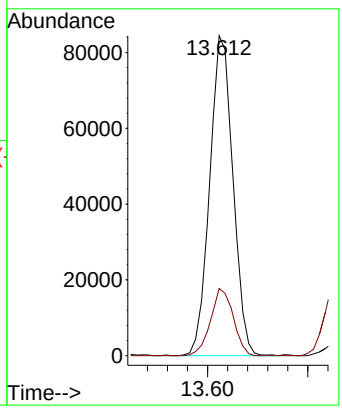


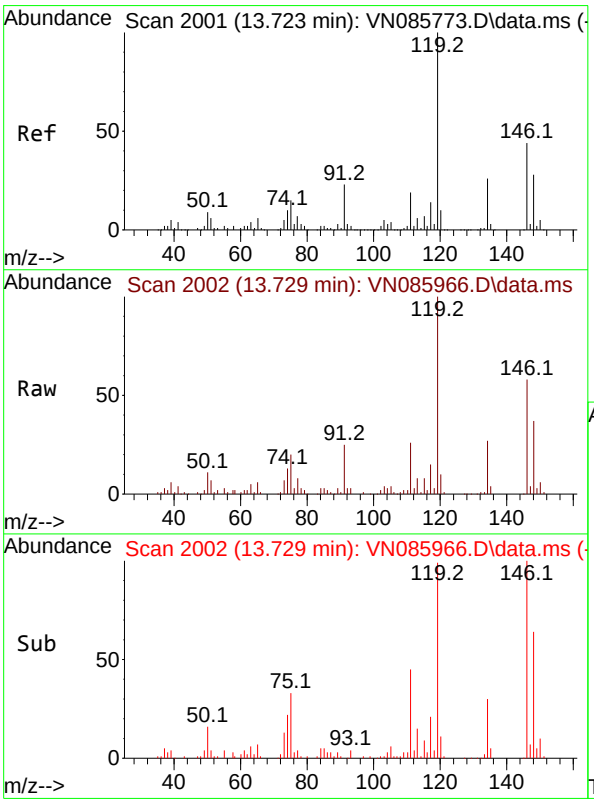
#85
sec-Butylbenzene
Concen: 18.329 ug/l
RT: 13.612 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion:105 Resp: 135735

Ion	Ratio	Lower	Upper
105	100		
134	20.5	9.8	29.4

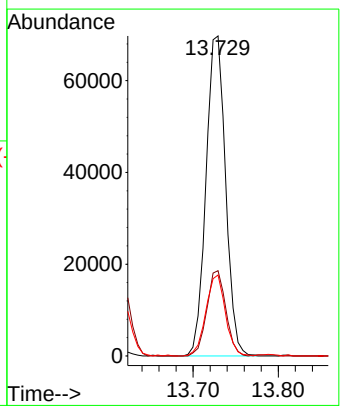


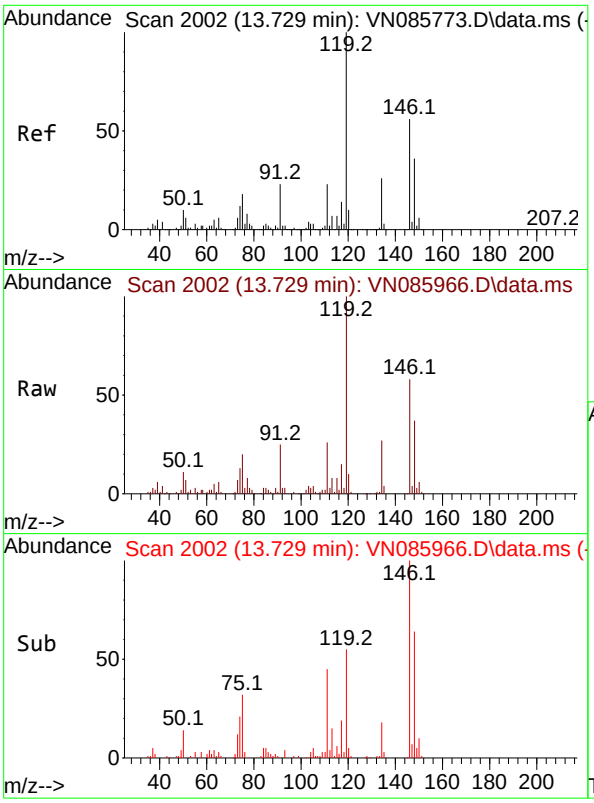


#86
p-Isopropyltoluene
Concen: 17.770 ug/l
RT: 13.729 min Scan# 2002
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion:119 Resp: 111785

Ion	Ratio	Lower	Upper
119	100		
134	25.9	13.0	39.0
91	25.2	11.7	35.1



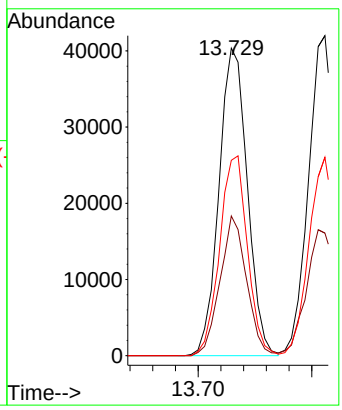


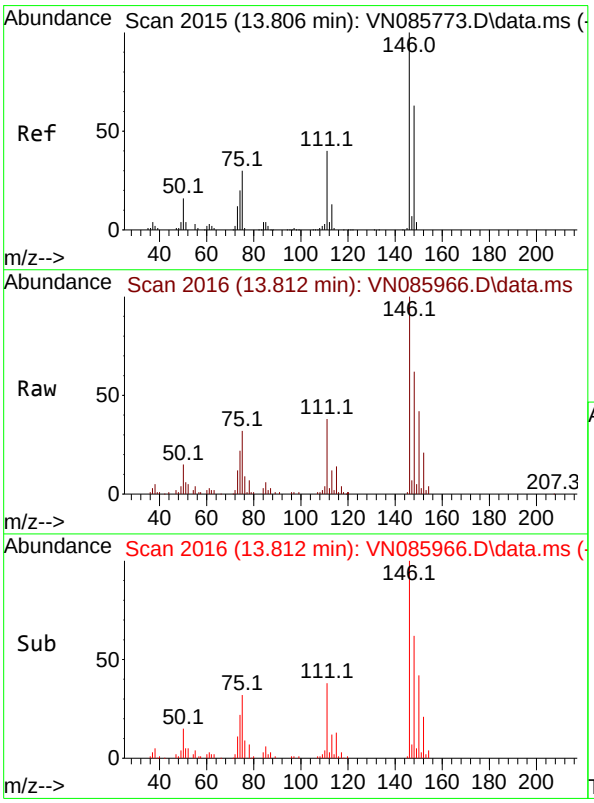
#87
1,3-Dichlorobenzene
Concen: 18.080 ug/l
RT: 13.729 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion:146 Resp: 70024

Ion	Ratio	Lower	Upper
146	100		
111	42.5	21.1	63.3
148	63.7	32.1	96.5

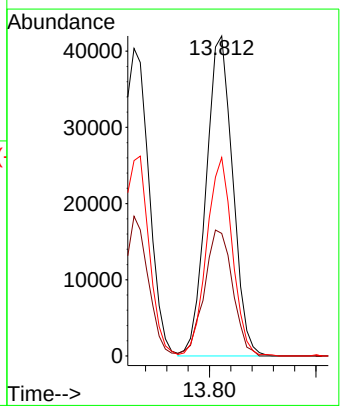


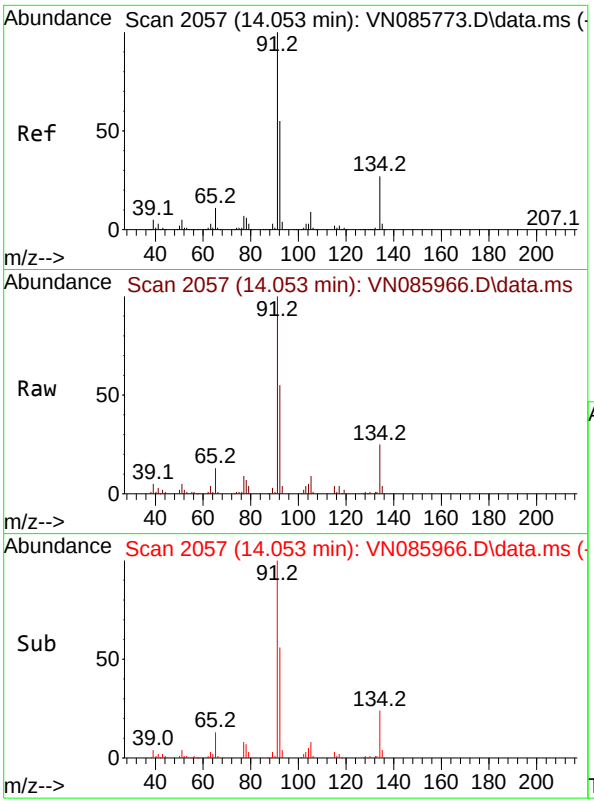


#88
1,4-Dichlorobenzene
Concen: 18.279 ug/l
RT: 13.812 min Scan# 2016
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion:146 Resp: 72559

Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.4	61.3
148	60.4	31.8	95.4



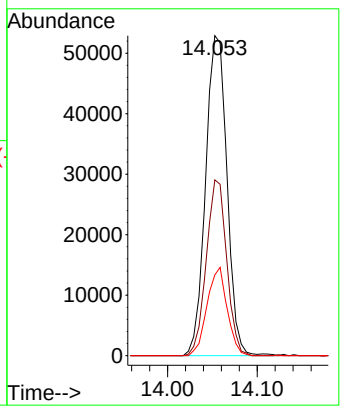


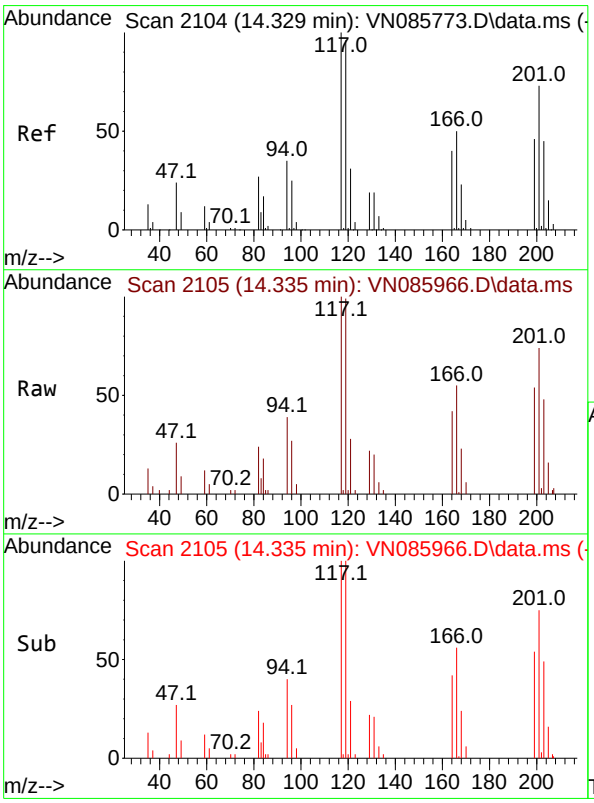
#89
n-Butylbenzene
Concen: 16.655 ug/l
RT: 14.053 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion: 91 Resp: 87567

Ion	Ratio	Lower	Upper
91	100		
92	52.4	27.1	81.3
134	25.9	12.7	38.1

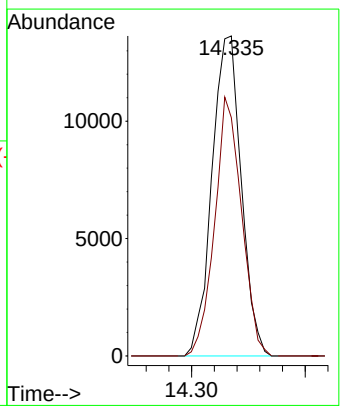


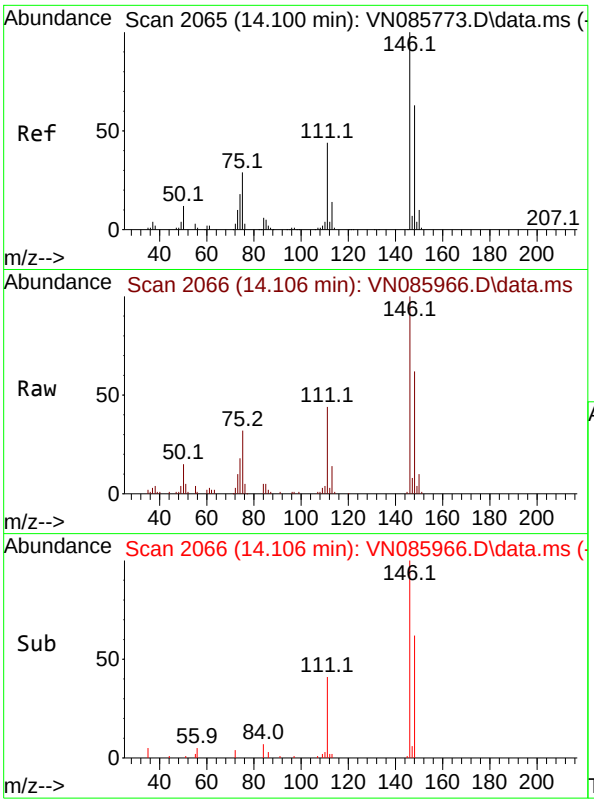


#90
Hexachloroethane
Concen: 17.402 ug/l
RT: 14.335 min Scan# 2105
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion:117 Resp: 24406

Ion	Ratio	Lower	Upper
117	100		
201	74.3	35.6	106.9



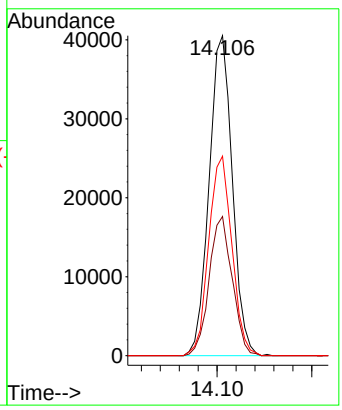


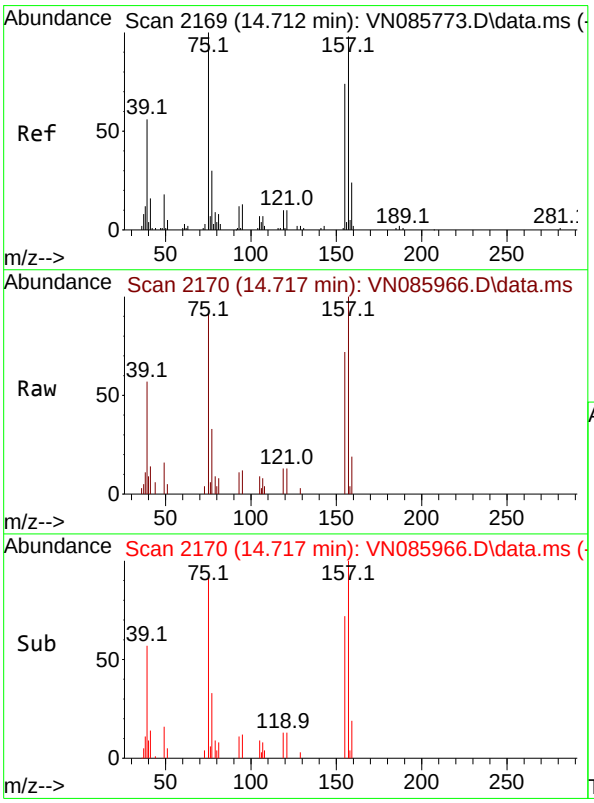
#91
1,2-Dichlorobenzene
Concen: 18.546 ug/l
RT: 14.106 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion:146 Resp: 69072

Ion	Ratio	Lower	Upper
146	100		
111	43.2	21.4	64.3
148	62.4	32.0	96.2

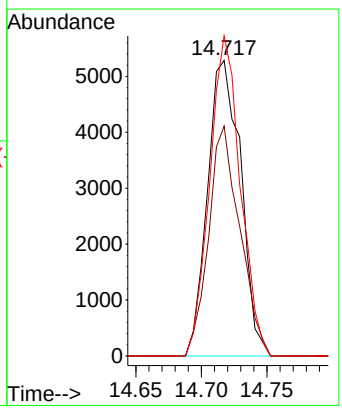


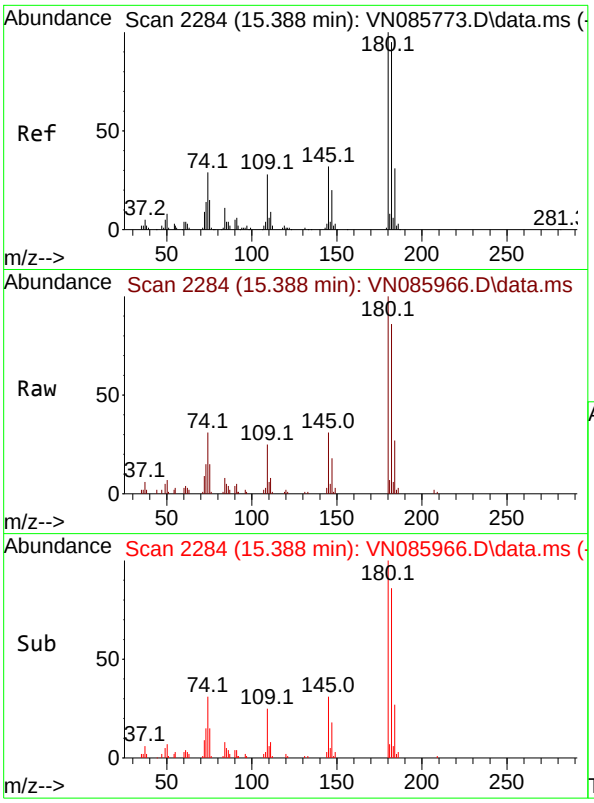


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.227 ug/l
RT: 14.717 min Scan# 2170
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion: 75 Resp: 9296

Ion	Ratio	Lower	Upper
75	100		
155	73.4	39.9	119.6
157	100.3	49.9	149.7



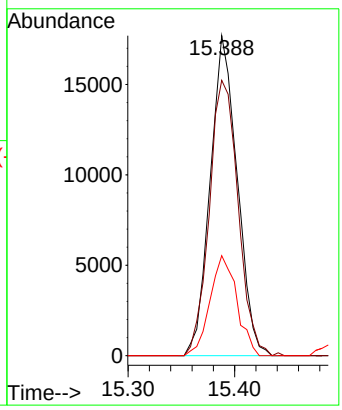


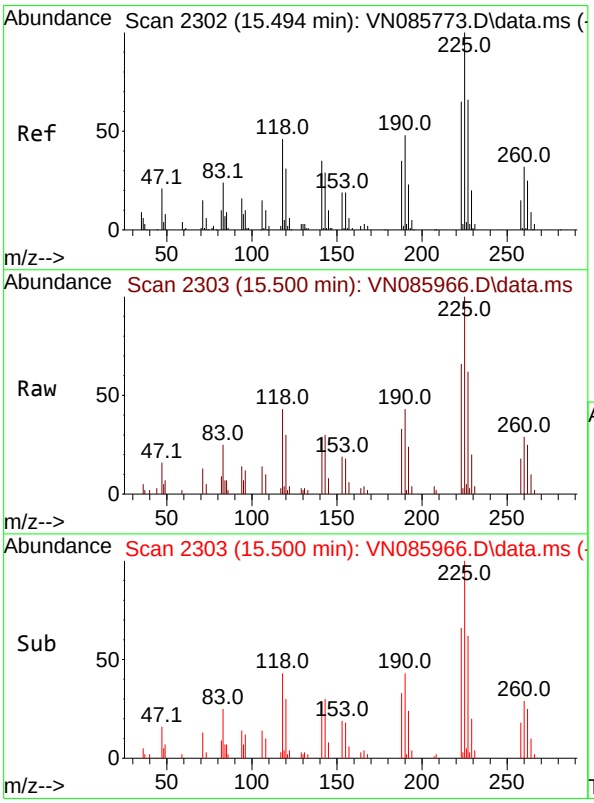
#93
1,2,4-Trichlorobenzene
Concen: 17.573 ug/l
RT: 15.388 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion:180 Resp: 31186

Ion	Ratio	Lower	Upper
180	100		
182	91.8	47.3	141.9
145	31.0	16.2	48.5

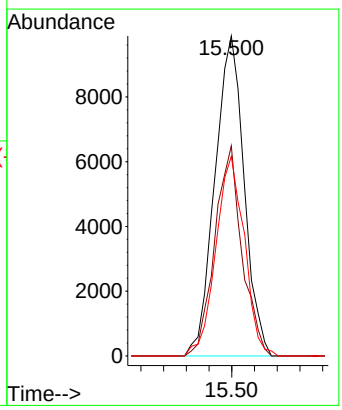


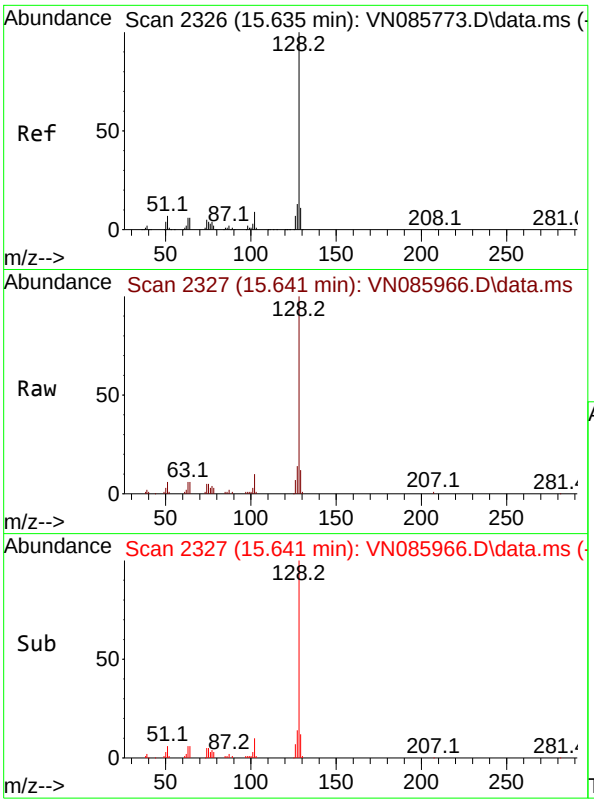


#94
Hexachlorobutadiene
Concen: 16.368 ug/l
RT: 15.500 min Scan# 2303
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion:225 Resp: 17653

Ion	Ratio	Lower	Upper
225	100		
223	61.1	31.9	95.5
227	60.9	32.2	96.6



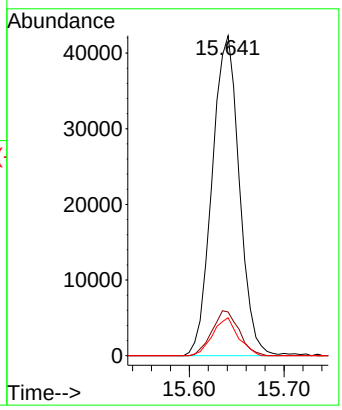


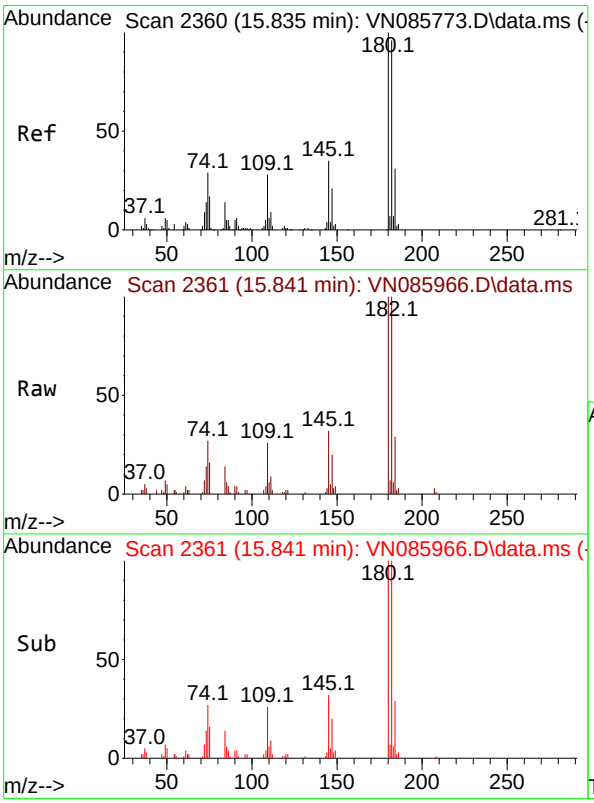
#95
Naphthalene
Concen: 17.324 ug/l
RT: 15.641 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Instrument :
MSVOA_N
ClientSampleId :
VN0312MBSD01

Tgt Ion:128 Resp: 84407

Ion	Ratio	Lower	Upper
128	100		
127	14.0	10.2	15.2
129	11.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 17.588 ug/l
RT: 15.841 min Scan# 2361
Delta R.T. 0.006 min
Lab File: VN085966.D
Acq: 12 Mar 2025 17:42

Tgt Ion:180 Resp: 31336

Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.3	141.8
145	34.6	16.9	50.6