Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120624\
Data File : VN085120.D
Acq On : 06 Dec 2024 11:13
Operator : JC\MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Quant Time: Dec 06 22:30:38 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N120624W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Dec 06 22:19:40 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	7.812	128	30288	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	9.100	114	165873	30.000	ug/l	0.00
57) Chlorobenzene-d5	11.865	117	153060	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.577	65	71793	29.873	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 99.567%			
60) 4-Bromofluorobenzene	12.847	95	77922	30.768	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 102.567%			
63) Toluene-d8	10.565	98	210008	29.250	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 97.500%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.124	85	259006	106.887	ug/l	99
3) Chloromethane	2.359	50	222342	103.665	ug/l	98
4) Vinyl Chloride	2.512	62	227959	103.912	ug/l	99
5) Bromomethane	2.942	94	137690	98.857	ug/l	99
6) Chloroethane	3.112	64	139552	103.541	ug/l	100
7) Trichlorofluoromethane	3.494	101	376125	104.742	ug/l	100
8) Diethyl Ether	3.959	74	126597	111.303	ug/l	98
9) 1,1,2-Trichlorotrifluo...	4.371	101	208174	103.665	ug/l	99
10) 1,1-Dichloroethene	4.336	96	199737	108.286	ug/l	98
11) Methyl Iodide	4.589	142	285314	111.529	ug/l	96
12) Methyl Acetate	5.018	43	232698	106.935	ug/l	96
13) Acrolein	4.177	56	170574	539.405	ug/l	96
14) Acrylonitrile	5.712	53	493102	545.734	ug/l	97
15) Acetone	4.418	58	136513	557.523	ug/l	99
16) Carbon Disulfide	4.712	76	576373	104.540	ug/l	100
17) Allyl chloride	5.024	41	293051	111.032	ug/l	93
18) Methylene Chloride	5.271	84	214729	102.597	ug/l	99
19) trans-1,2-Dichloroethene	5.788	96	203123	105.945	ug/l	94
20) Diisopropyl ether	6.665	45	621282	107.259	ug/l	99
21) 1,1-Dichloroethane	6.565	63	374090	104.639	ug/l	99
22) cis-1,2-Dichloroethene	7.482	96	234199	106.277	ug/l	99
23) tert-Butyl Alcohol	5.518	59	184150	568.118	ug/l #	100
24) Methyl tert-Butyl Ether	5.794	73	637140	110.650	ug/l #	77
25) Chloroform	7.965	83	384926	102.776	ug/l	94
26) Cyclohexane	8.253	56	327008	111.090	ug/l #	95
29) 1,1-Dichloropropene	8.371	75	279872	104.562	ug/l	99
30) 2-Butanone	7.477	43	648934	528.323	ug/l	99
31) 2,2-Dichloropropane	7.488	77	351838	102.508	ug/l #	100
32) 1,1,1-Trichloroethane	8.165	97	363069	100.216	ug/l	98
33) Carbon Tetrachloride	8.359	117	327001	100.027	ug/l	94
34) Benzene	8.606	78	853279	101.479	ug/l	99
35) Methacrylonitrile	7.777	41	142639	103.194	ug/l	94
36) 1,2-Dichloroethane	8.665	62	286487	100.087	ug/l	100
37) Trichloroethene	9.347	130	206395	103.077	ug/l	97
38) Methylcyclohexane	9.594	83	320395	110.090	ug/l	94
39) 1,2-Dichloropropane	9.618	63	202160	99.263	ug/l	98
40) Dibromomethane	9.706	93	145378	99.515	ug/l	99
41) Bromodichloromethane	9.882	83	312321	100.007	ug/l	95
42) Vinyl Acetate	6.600	43	2379940	553.721	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120624\
Data File : VN085120.D
Acq On : 06 Dec 2024 11:13
Operator : JC\MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Quant Time: Dec 06 22:30:38 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N120624W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Dec 06 22:19:40 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
43) Ethyl Acetate	7.559	43	258485	105.766 ug/l	95
44) Isopropyl Acetate	8.682	43	438465	103.239 ug/l	98
45) 1,4-Dioxane	9.694	88	77646	2192.363 ug/l	97
46) Methyl methacrylate	9.676	41	210976	108.543 ug/l	97
47) n-amyl Acetate	12.494	43	398085	111.404 ug/l	93
48) t-1,3-Dichloropropene	10.835	75	327429	106.805 ug/l	99
49) cis-1,3-Dichloropropene	10.312	75	347791	104.212 ug/l	97
50) 1,1,2-Trichloroethane	11.012	97	195188	99.153 ug/l	95
51) Ethyl methacrylate	10.870	69	335501	112.054 ug/l	96
52) 1,3-Dichloropropane	11.159	76	335834	101.938 ug/l	100
53) Dibromochloromethane	11.359	129	242265	100.988 ug/l	96
54) 1,2-Dibromoethane	11.465	107	205342	103.531 ug/l	99
55) 2-Chloroethyl vinyl ether	10.159	63	785193	564.533 ug/l	100
56) Bromoform	12.576	173	166661	103.616 ug/l	96
58) 4-Methyl-2-Pentanone	10.441	43	1337734	535.524 ug/l	98
59) 2-Hexanone	11.194	43	1026218	542.184 ug/l	97
61) Tetrachloroethene	11.100	164	182933	98.693 ug/l	97
62) Toluene	10.623	91	917622	102.798 ug/l	100
64) Chlorobenzene	11.888	112	571760	103.744 ug/l	99
65) 1,1,1,2-Tetrachloroethane	11.959	131	210736	102.429 ug/l	97
66) Ethyl Benzene	11.959	91	1036629	109.440 ug/l	98
67) m/p-Xylenes	12.070	106	791201	217.173 ug/l	98
68) o-Xylene	12.394	106	374478	109.449 ug/l	100
69) Styrene	12.406	104	648187	111.644 ug/l	100
70) Isopropylbenzene	12.694	105	985915	111.721 ug/l	100
71) 1,1,2,2-Tetrachloroethane	12.935	83	268272	99.877 ug/l	95
72) 1,2,3-Trichloropropane	12.988	75	371562	140.036 ug/l	76
73) Bromobenzene	12.976	156	235738	106.648 ug/l	100
74) n-propylbenzene	13.035	91	1166509	109.952 ug/l	99
75) 2-Chlorotoluene	13.123	91	703050	107.179 ug/l	99
76) 1,3,5-Trimethylbenzene	13.170	105	831794	110.018 ug/l	100
77) t-1,4-Dichloro-2-butene	12.735	75	107962	111.976 ug/l	98
78) 4-Chlorotoluene	13.217	91	713716	107.197 ug/l	99
79) tert-butylbenzene	13.435	119	697873	112.381 ug/l	99
80) 1,2,4-Trimethylbenzene	13.482	105	838873	112.327 ug/l	99
81) sec-Butylbenzene	13.611	105	983338	111.460 ug/l	98
82) p-Isopropyltoluene	13.723	119	829472	113.406 ug/l	99
83) 1,3-Dichlorobenzene	13.729	146	429389	105.881 ug/l	100
84) 1,4-Dichlorobenzene	13.811	146	423137	107.060 ug/l	99
85) n-Butylbenzene	14.053	91	713519	116.298 ug/l	98
86) Hexachloroethane	14.329	117	154986	106.440 ug/l	96
87) 1,2-Dichlorobenzene	14.106	146	401301	104.836 ug/l	100
88) 1,2-Dibromo-3-Chloropr...	14.717	75	56942	106.118 ug/l	97
89) 1,2,4-Trichlorobenzene	15.835	180	214927	114.647 ug/l	99
90) Hexachlorobutadiene	15.500	225	100252	102.912 ug/l	99
91) Naphthalene	15.635	128	719387	123.516 ug/l	98
92) 1,2,3-Trichlorobenzene	15.835	180	214927	114.647 ug/l	99

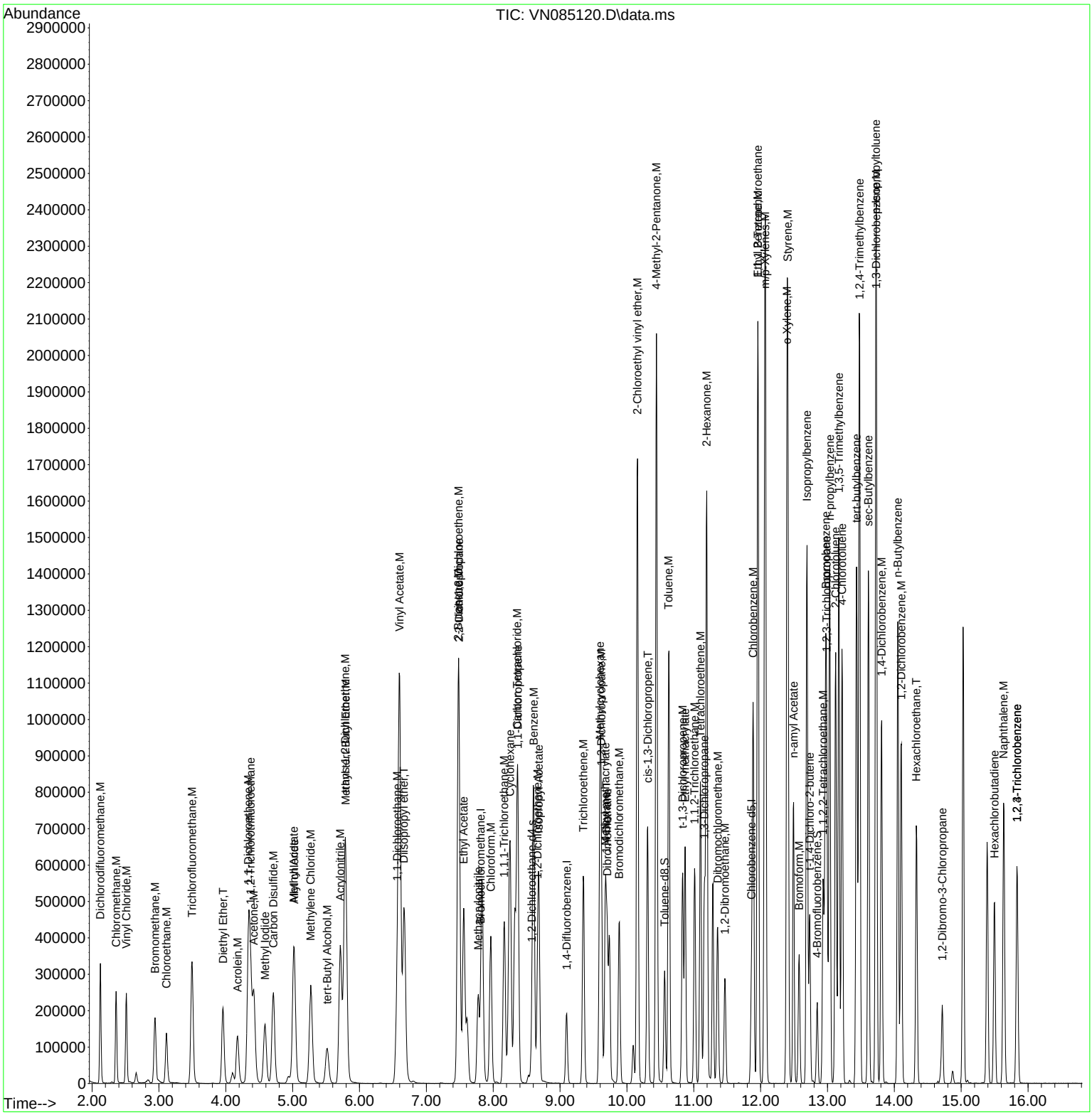
(#) = qualifier out of range (m) = manual integration (+) = signals summed

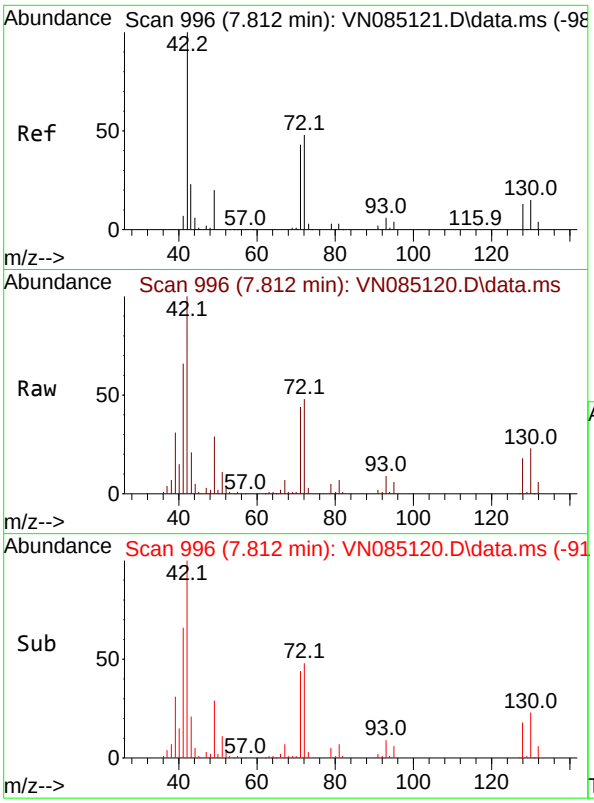
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120624\
Data File : VN085120.D
Acq On : 06 Dec 2024 11:13
Operator : JC\MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Quant Time: Dec 06 22:30:38 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N120624W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Dec 06 22:19:40 2024
Response via : Initial Calibration



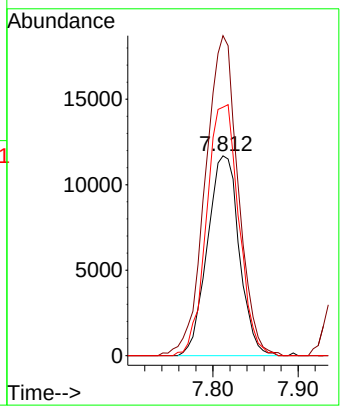


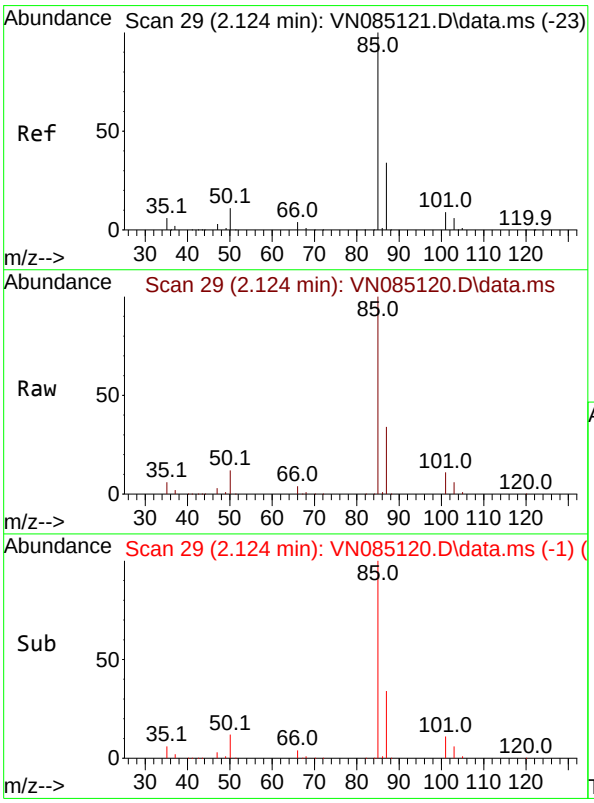
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.812 min Scan# 9
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 30288

Ion	Ratio	Lower	Upper
128	100		
49	165.3	0.0	394.5
130	127.2	0.0	316.5

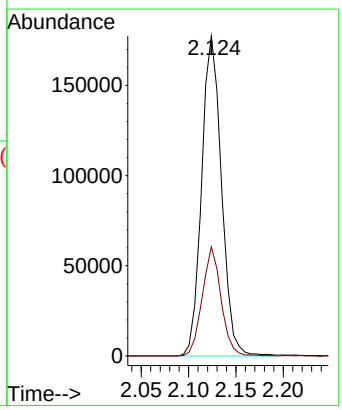


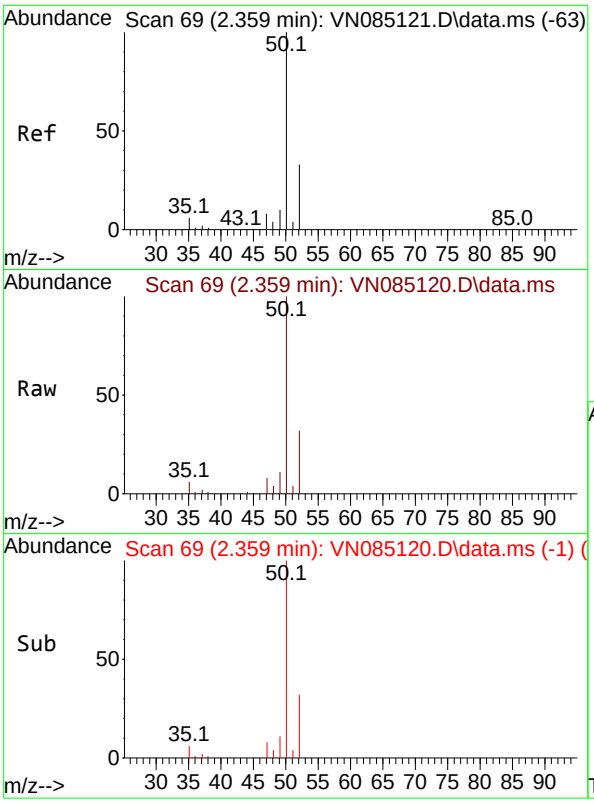


#2
Dichlorodifluoromethane
Concen: 106.887 ug/l
RT: 2.124 min Scan# 29
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 85 Resp: 259006

Ion	Ratio	Lower	Upper
85	100		
87	34.1	16.8	50.3



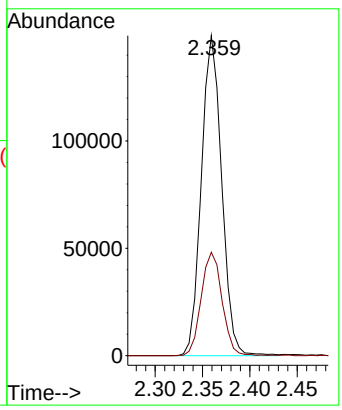


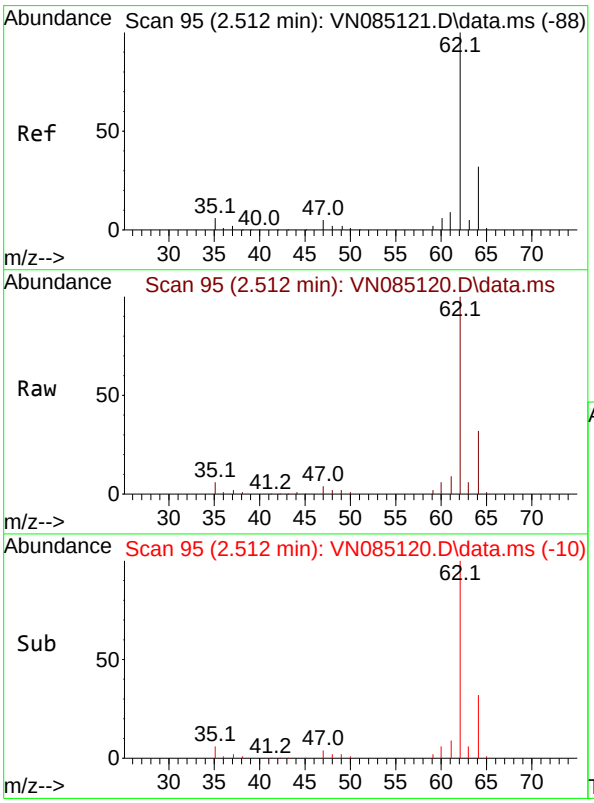
#3
Chloromethane
Concen: 103.665 ug/l
RT: 2.359 min Scan# 6
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 222342

Ion	Ratio	Lower	Upper
50	100		
52	32.2	25.0	37.4

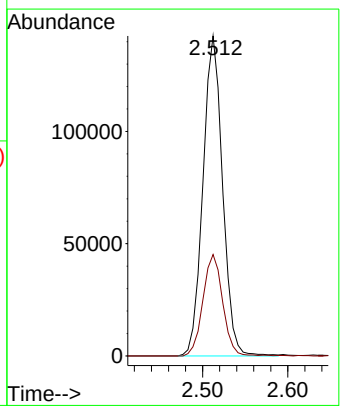


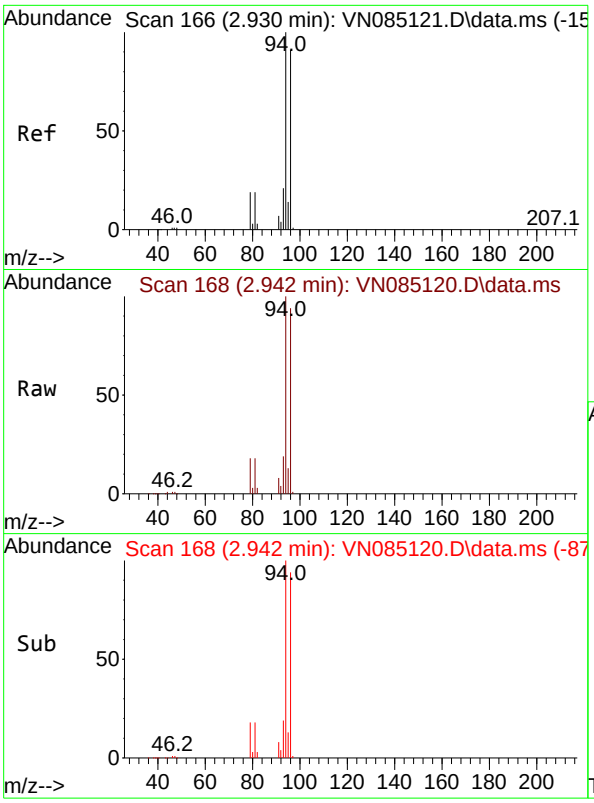


#4
Vinyl Chloride
Concen: 103.912 ug/l
RT: 2.512 min Scan# 95
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 62 Resp: 227959

Ion	Ratio	Lower	Upper
62	100		
64	31.7	24.9	37.3



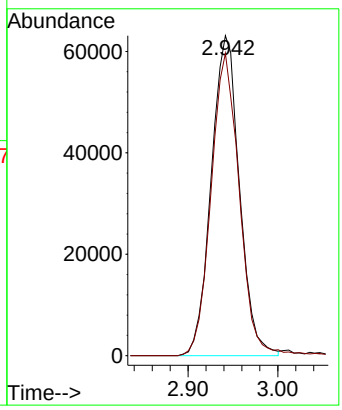


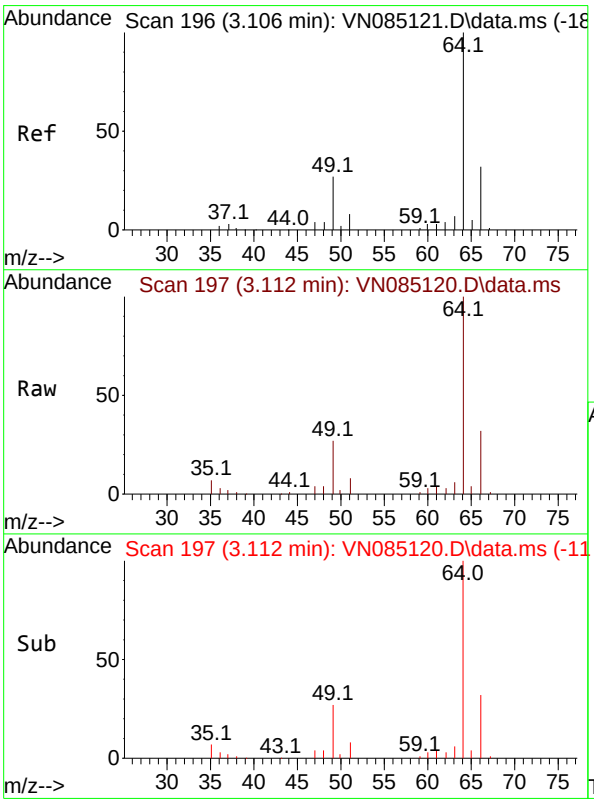
#5
Bromomethane
Concen: 98.857 ug/l
RT: 2.942 min Scan# 1
Delta R.T. -0.024 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 137690

Ion	Ratio	Lower	Upper
94	100		
96	94.5	76.2	114.4

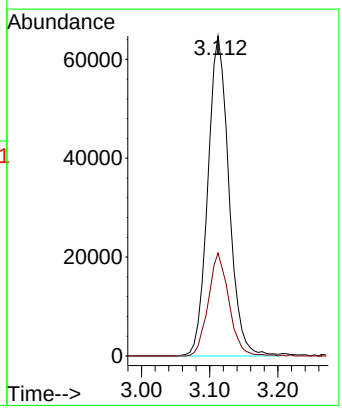


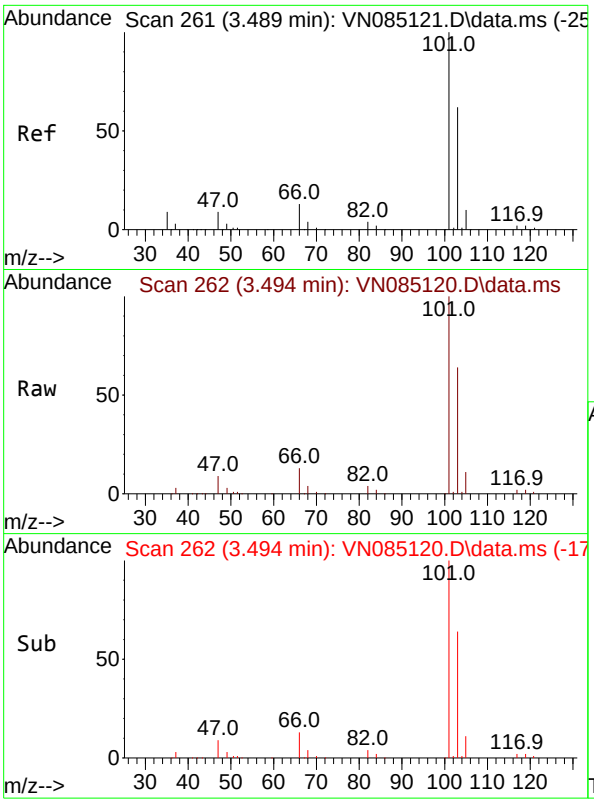


#6
Chloroethane
Concen: 103.541 ug/l
RT: 3.112 min Scan# 197
Delta R.T. -0.012 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 64 Resp: 139552

Ion	Ratio	Lower	Upper
64	100		
66	32.2	25.5	38.3



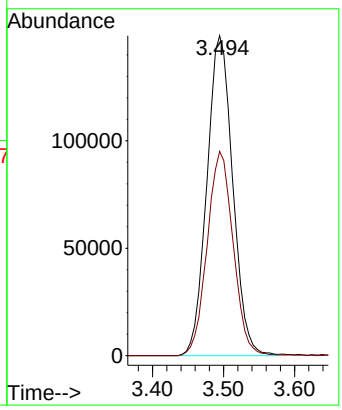


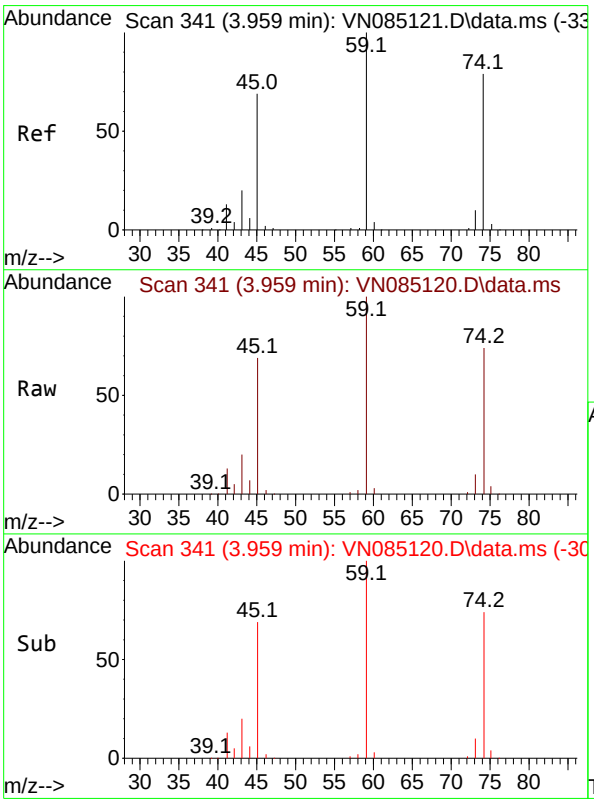
#7
Trichlorofluoromethane
Concen: 104.742 ug/l
RT: 3.494 min Scan# 2
Delta R.T. -0.006 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 376125

Ion	Ratio	Lower	Upper
101	100		
103	63.8	51.3	76.9

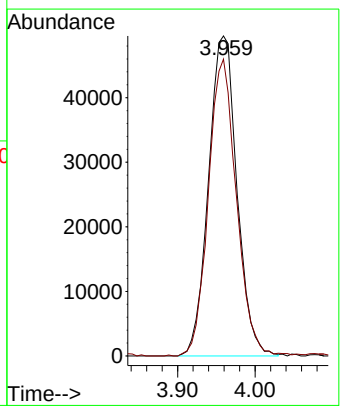


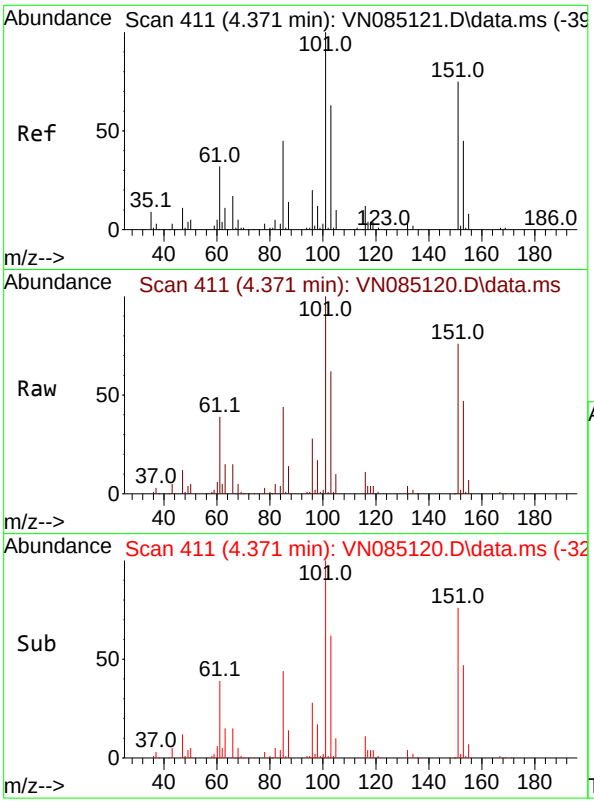


#8
Diethyl Ether
Concen: 111.303 ug/l
RT: 3.959 min Scan# 341
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 74 Resp: 126597

Ion	Ratio	Lower	Upper
74	100		
45	90.9	18.6	167.8



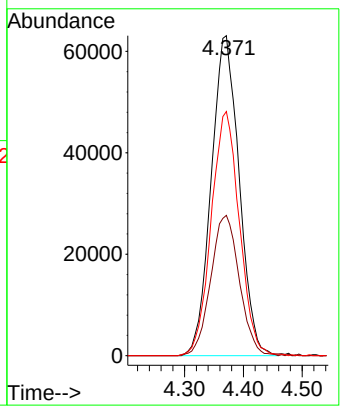


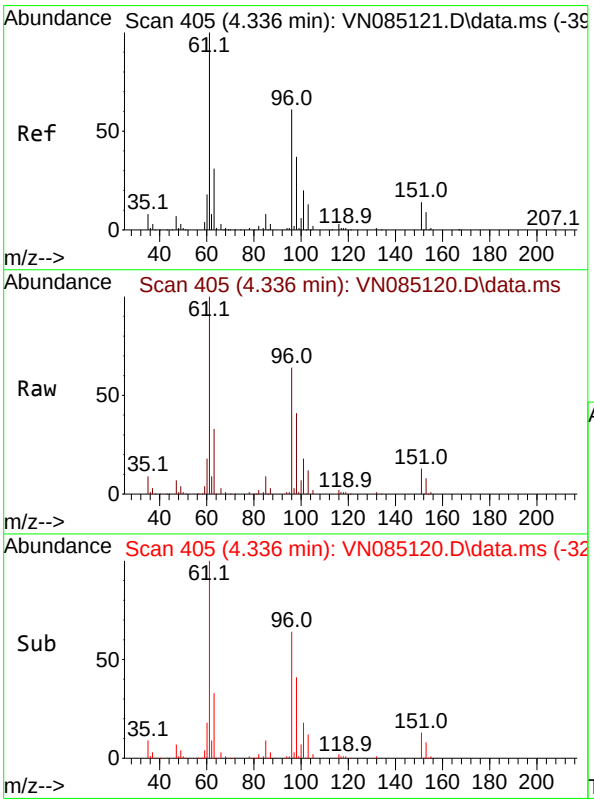
#9
1,1,2-Trichlorotrifluoroethane
Concen: 103.665 ug/l
RT: 4.371 min Scan# 41
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 208174

Ion	Ratio	Lower	Upper
101	100		
85	45.0	0.0	88.6
151	77.0	0.0	155.8

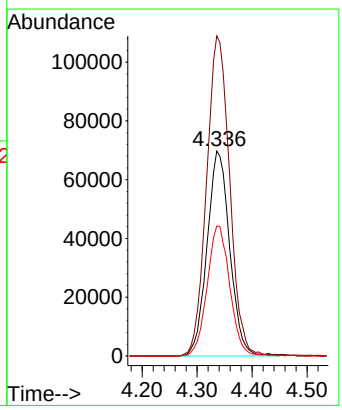


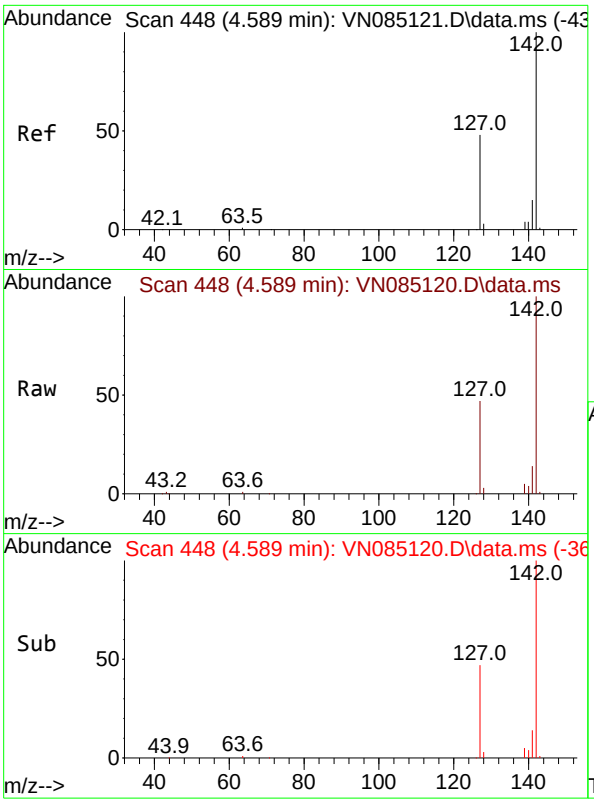


#10
1,1-Dichloroethene
Concen: 108.286 ug/l
RT: 4.336 min Scan# 405
Delta R.T. -0.006 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 96 Resp: 199737

Ion	Ratio	Lower	Upper
96	100		
61	156.2	123.0	184.4
98	63.4	49.1	73.7



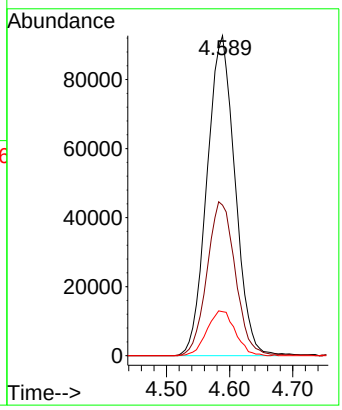


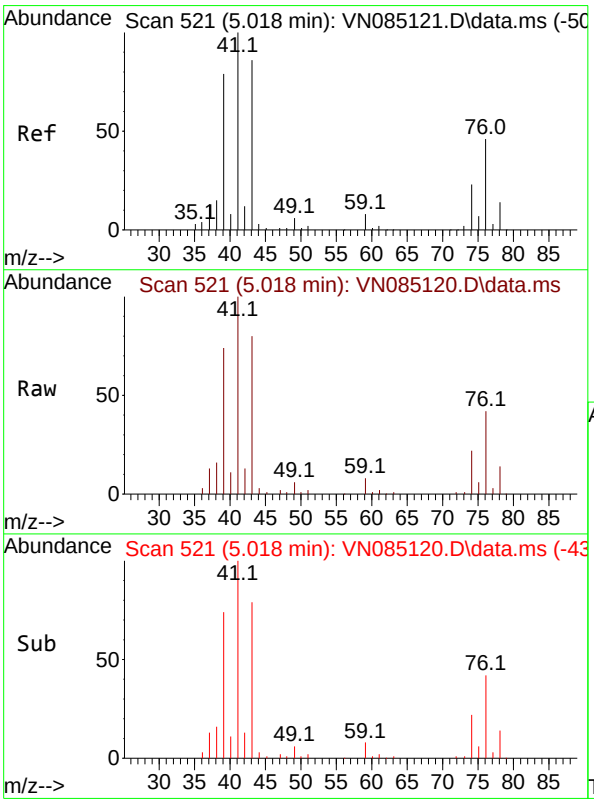
#11
Methyl Iodide
Concen: 111.529 ug/l
RT: 4.589 min Scan# 44
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:142 Resp: 285314

Ion	Ratio	Lower	Upper
142	100		
127	46.9	22.5	67.5
141	13.8	8.3	24.9

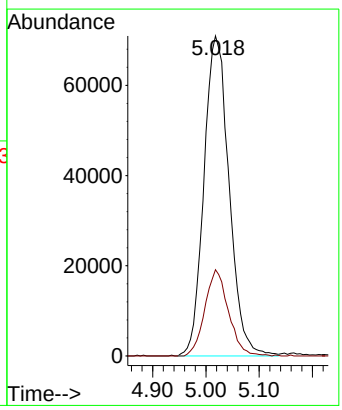


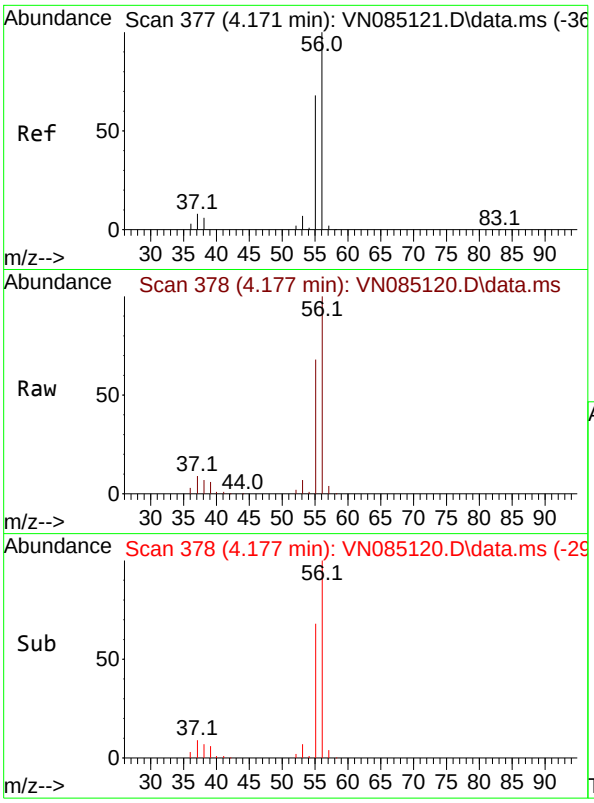


#12
Methyl Acetate
Concen: 106.935 ug/l
RT: 5.018 min Scan# 521
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 43 Resp: 232698

Ion	Ratio	Lower	Upper
43	100		
74	26.9	19.8	29.6



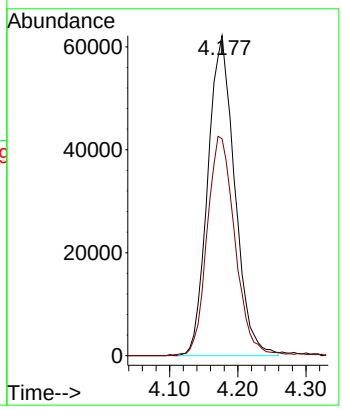


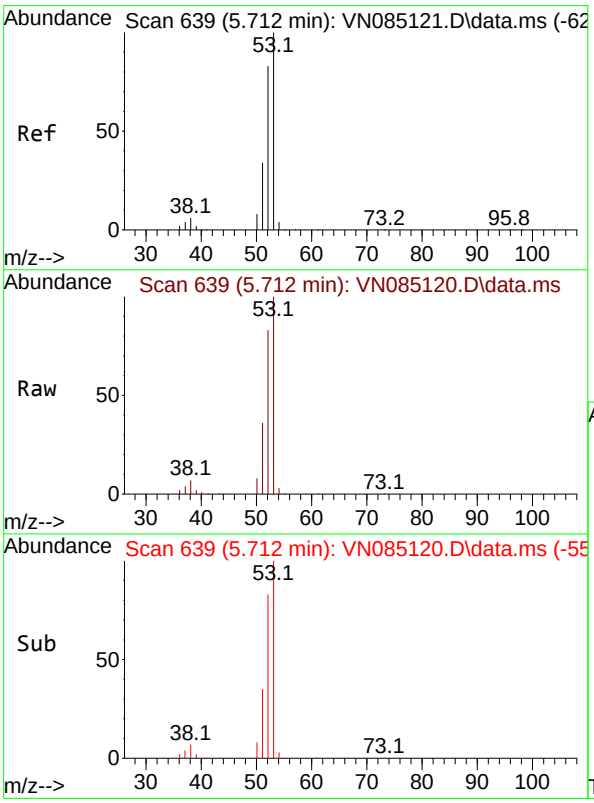
#13
Acrolein
Concen: 539.405 ug/l
RT: 4.177 min Scan# 3
Delta R.T. -0.006 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 170574

Ion	Ratio	Lower	Upper
56	100		
55	70.6	59.4	89.0

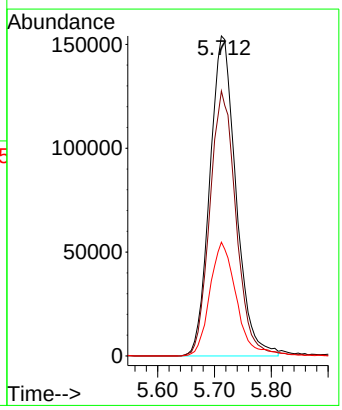


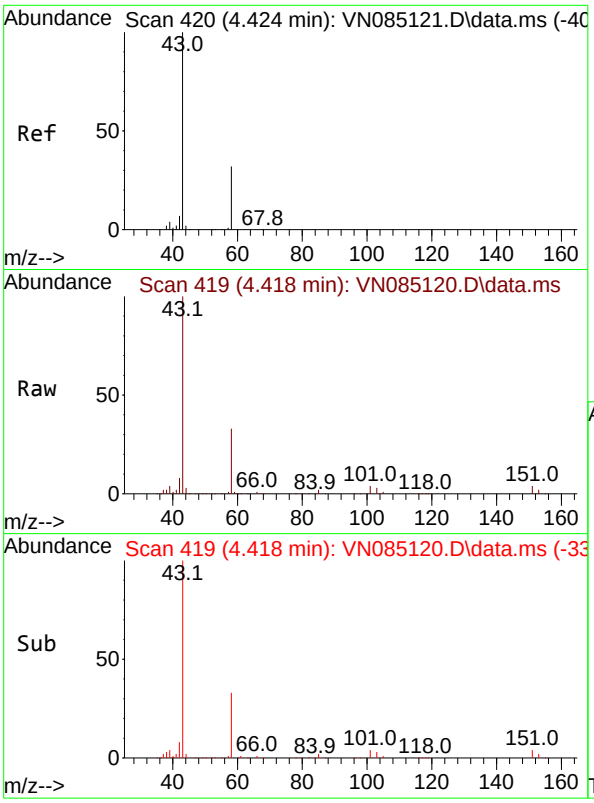


#14
Acrylonitrile
Concen: 545.734 ug/l
RT: 5.712 min Scan# 639
Delta R.T. -0.006 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 53 Resp: 493102

Ion	Ratio	Lower	Upper
53	100		
52	82.7	42.9	128.5
51	36.4	17.2	51.5



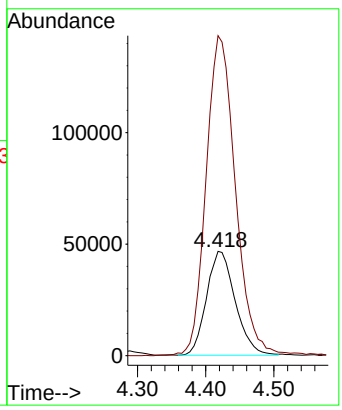


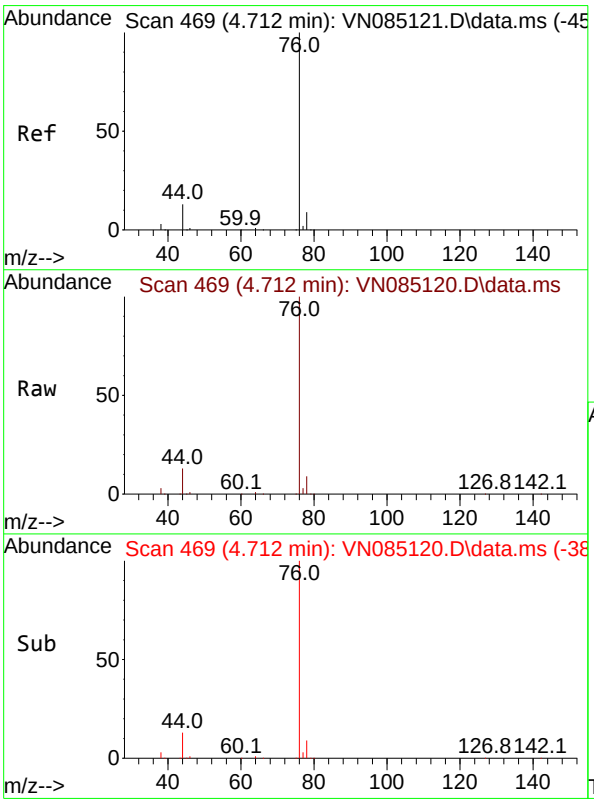
#15
Acetone
Concen: 557.523 ug/l
RT: 4.418 min Scan# 41
Delta R.T. -0.006 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 58 Resp: 136513

Ion	Ratio	Lower	Upper
58	100		
43	305.3	242.3	363.5

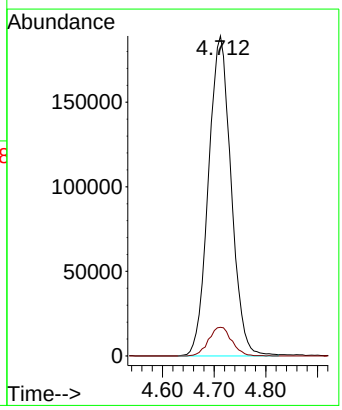


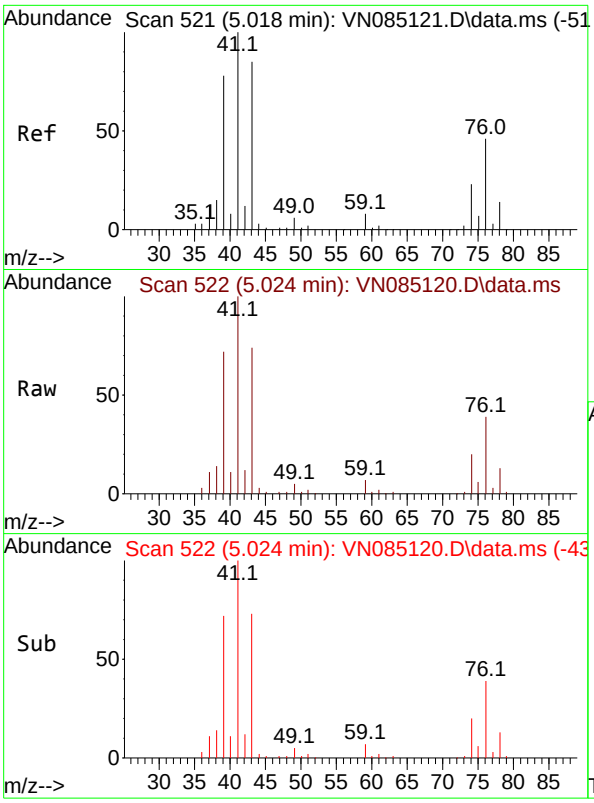


#16
Carbon Disulfide
Concen: 104.540 ug/l
RT: 4.712 min Scan# 469
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 76 Resp: 576373

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.1	10.7



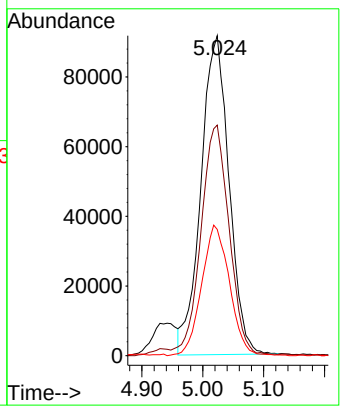


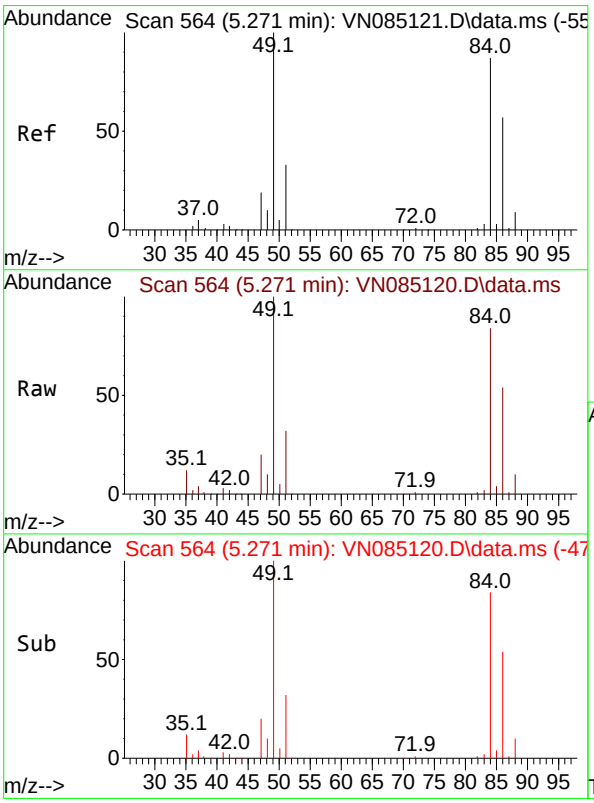
#17
Allyl chloride
Concen: 111.032 ug/l
RT: 5.024 min Scan# 5
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 293051

Ion	Ratio	Lower	Upper
41	100		
39	72.2	32.0	96.2
76	39.4	20.2	60.5

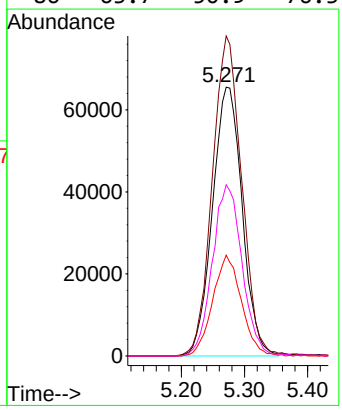


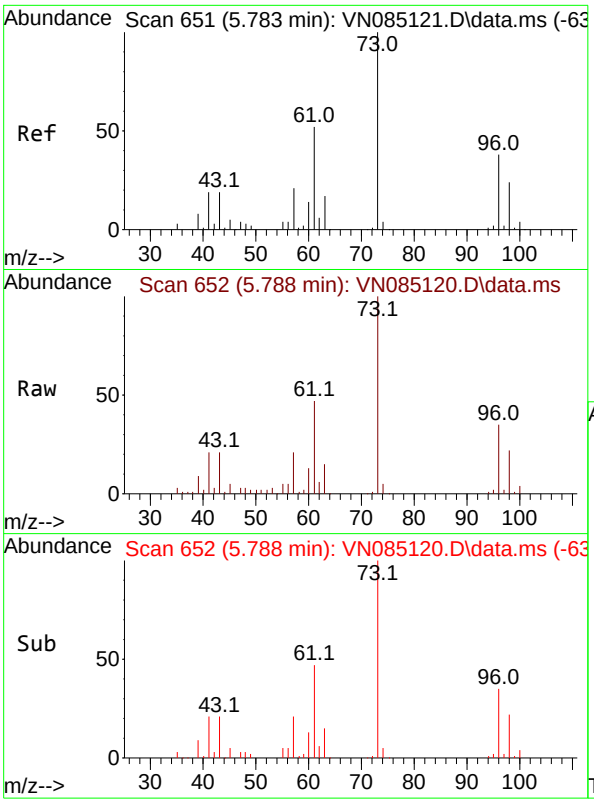


#18
Methylene Chloride
Concen: 102.597 ug/l
RT: 5.271 min Scan# 564
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 84 Resp: 214729

Ion	Ratio	Lower	Upper
84	100		
49	118.8	95.1	142.7
51	37.5	27.4	41.0
86	63.7	50.9	76.3



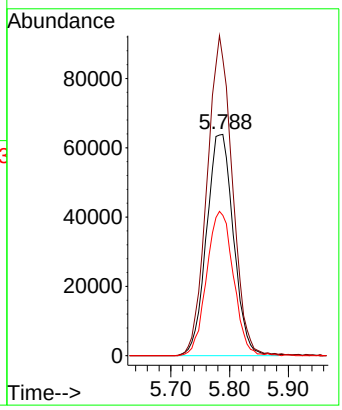


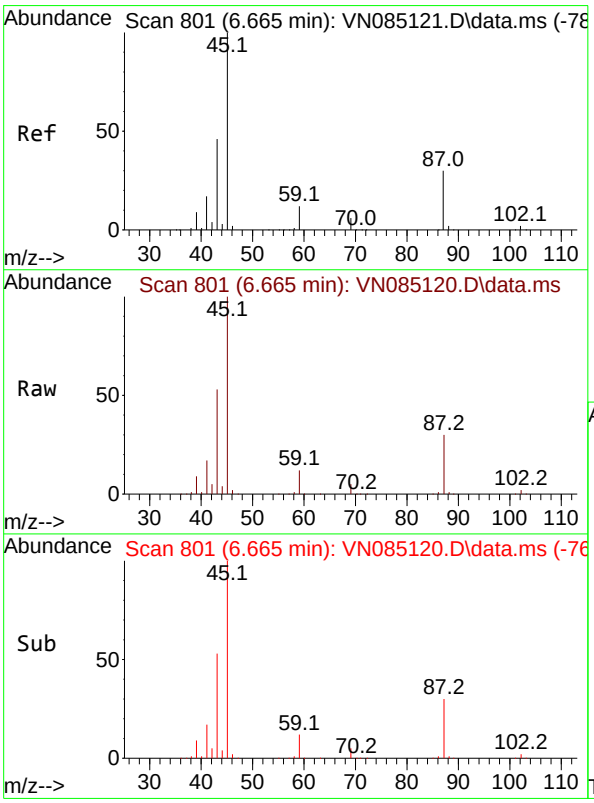
#19
trans-1,2-Dichloroethene
Concen: 105.945 ug/l
RT: 5.788 min Scan# 6
Delta R.T. 0.006 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 203123

Ion	Ratio	Lower	Upper
96	100		
61	133.8	100.4	150.6
98	63.4	52.6	79.0

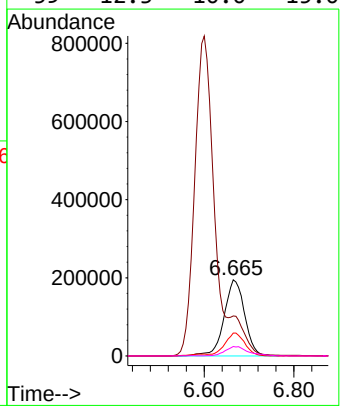


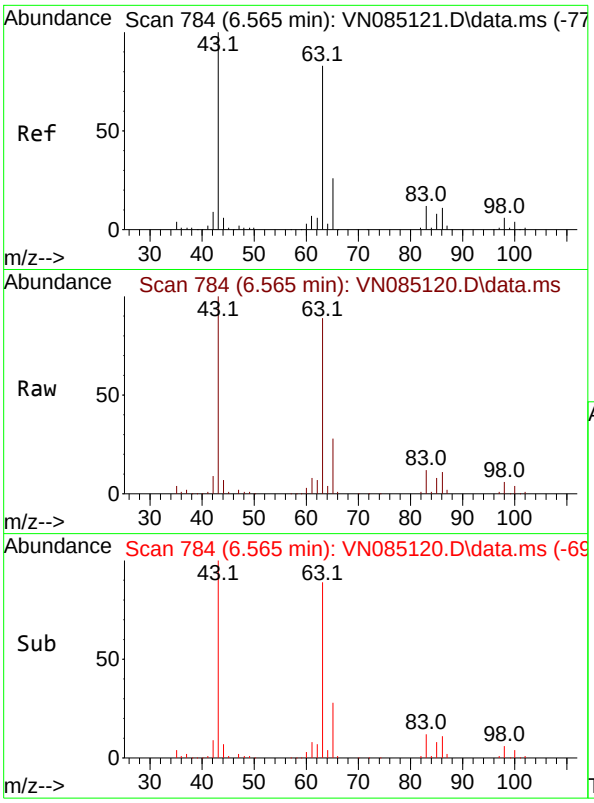


#20
Diisopropyl ether
Concen: 107.259 ug/l
RT: 6.665 min Scan# 801
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 45 Resp: 621282

Ion	Ratio	Lower	Upper
45	100		
43	51.6	41.9	62.9
87	29.9	24.1	36.1
59	12.3	10.0	15.0



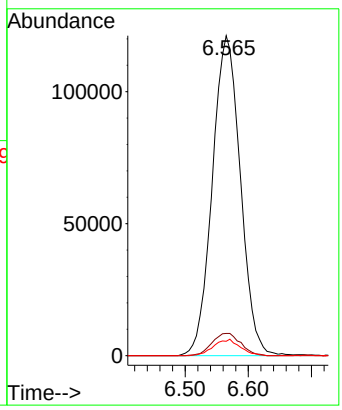


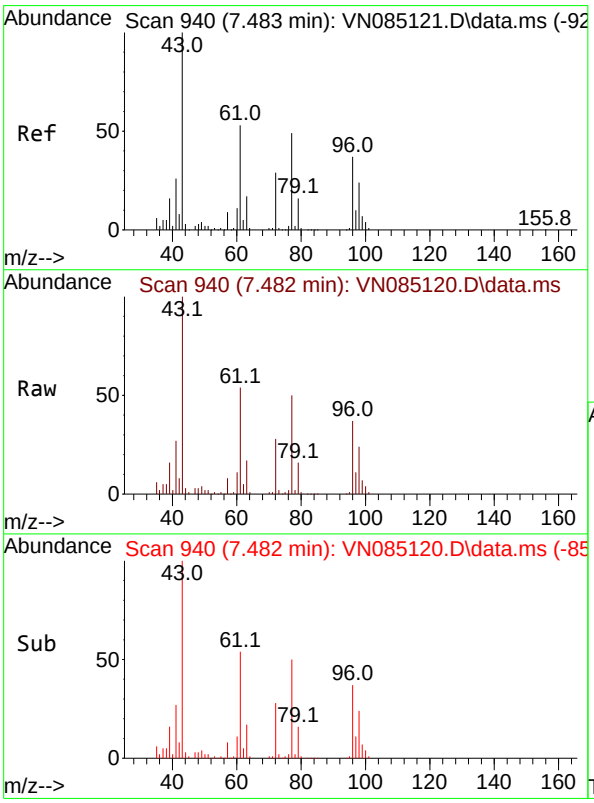
#21
1,1-Dichloroethane
Concen: 104.639 ug/l
RT: 6.565 min Scan# 7
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 374090

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.5	10.4
100	4.5	1.6	4.8

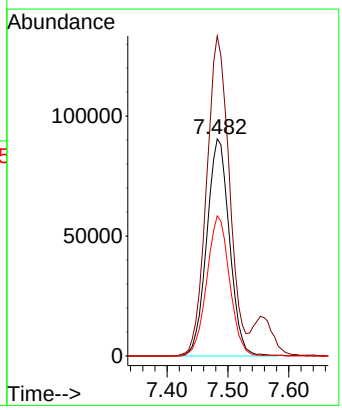


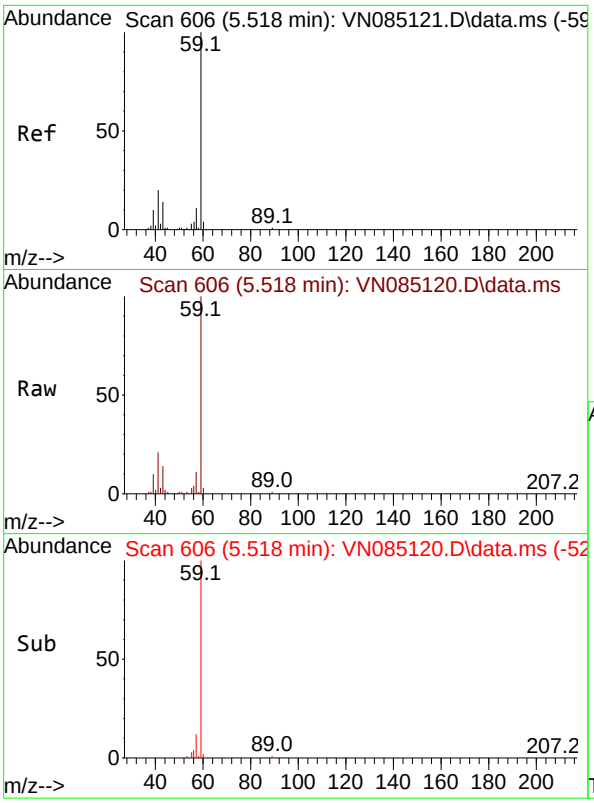


#22
cis-1,2-Dichloroethene
Concen: 106.277 ug/l
RT: 7.482 min Scan# 940
Delta R.T. -0.006 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 96 Resp: 234199

Ion	Ratio	Lower	Upper
96	100		
61	147.4	115.9	173.9
98	64.7	51.8	77.8



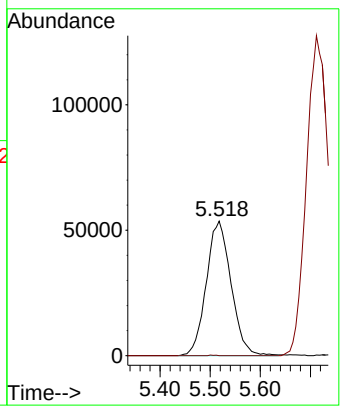


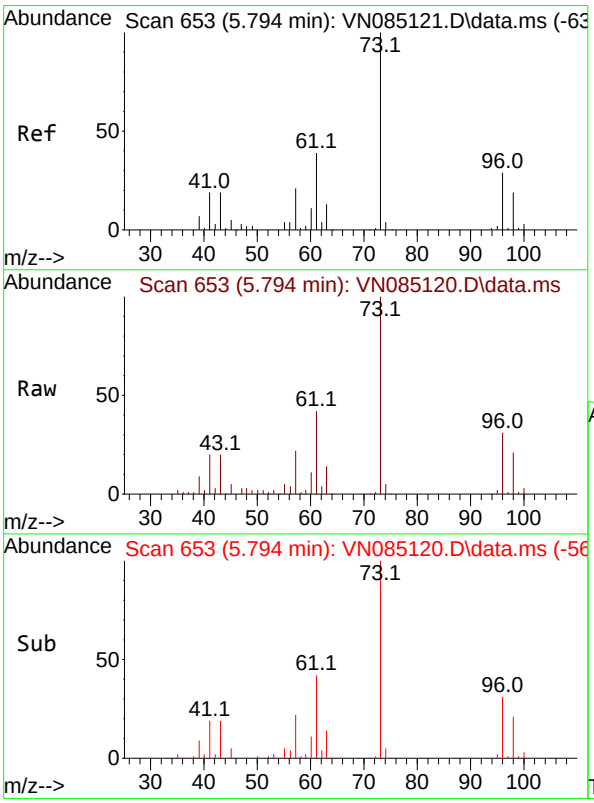
#23
tert-Butyl Alcohol
Concen: 568.118 ug/l
RT: 5.518 min Scan# 6
Delta R.T. 0.006 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 184150

Ion	Ratio	Lower	Upper
59	100		
52	0.1	0.0	0.0#

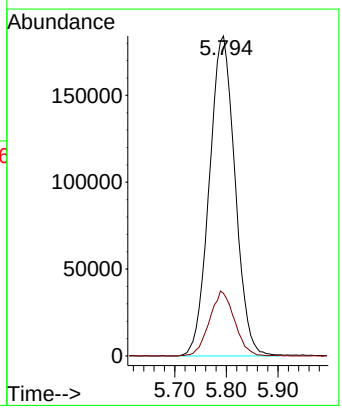


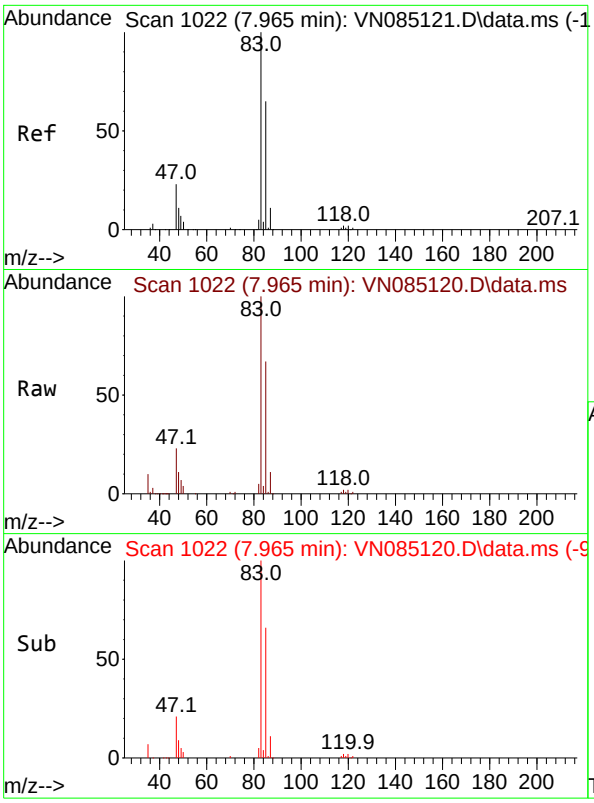


#24
Methyl tert-Butyl Ether
Concen: 110.650 ug/l
RT: 5.794 min Scan# 653
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 73 Resp: 637140

Ion	Ratio	Lower	Upper
73	100		
43	19.7	8.7	13.1#



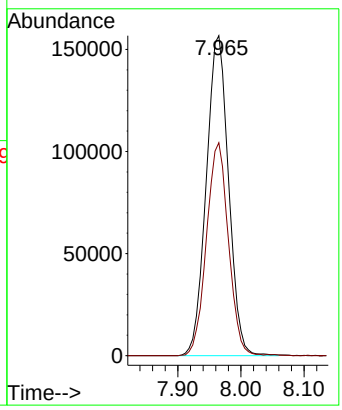


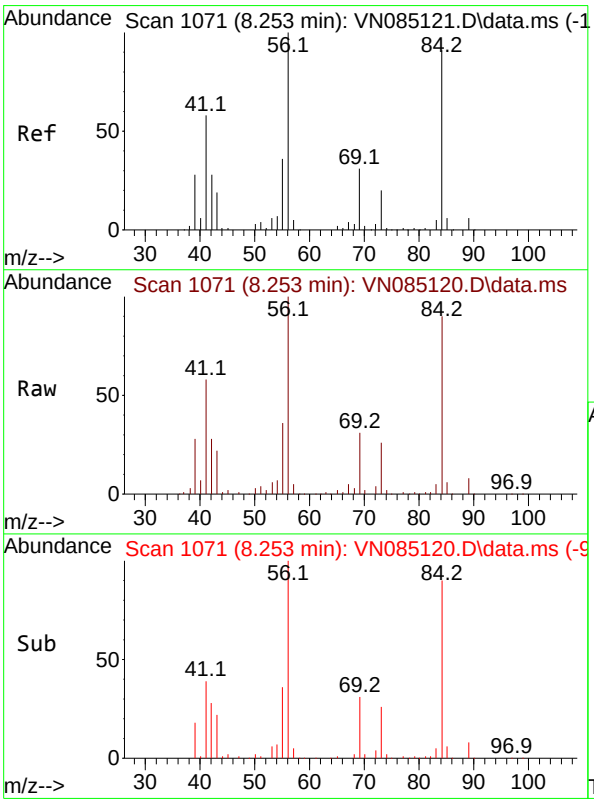
#25
Chloroform
Concen: 102.776 ug/l
RT: 7.965 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 384926

Ion	Ratio	Lower	Upper
83	100		
85	66.6	49.4	74.0

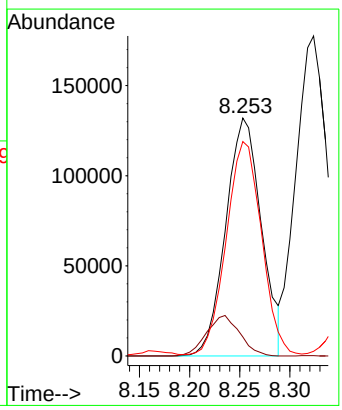


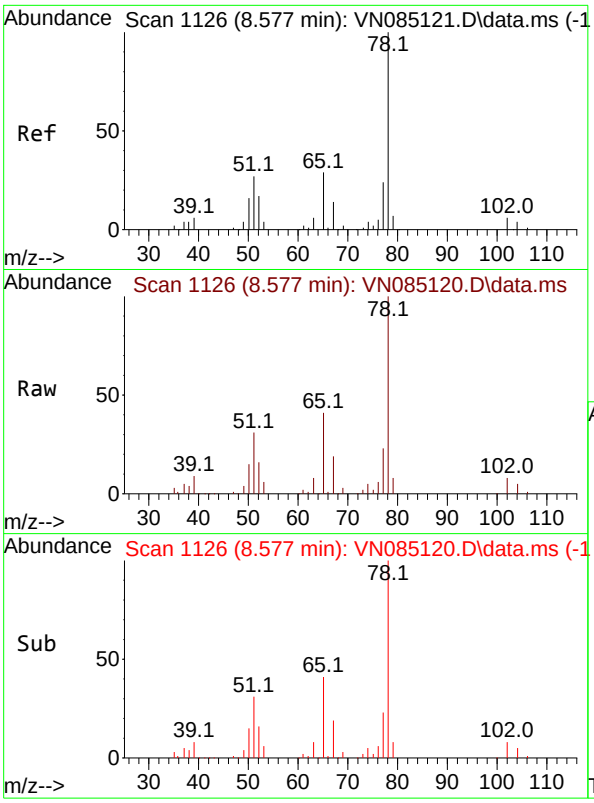


#26
Cyclohexane
Concen: 111.090 ug/l
RT: 8.253 min Scan# 1071
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 56 Resp: 327008

Ion	Ratio	Lower	Upper
56	100		
89	15.9	19.5	29.3#
84	89.7	70.6	105.8



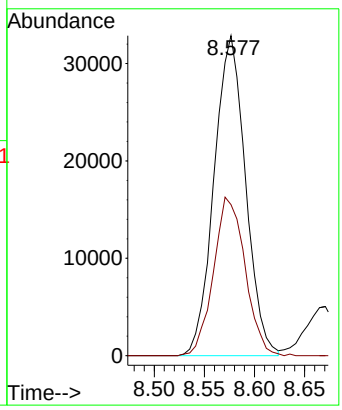


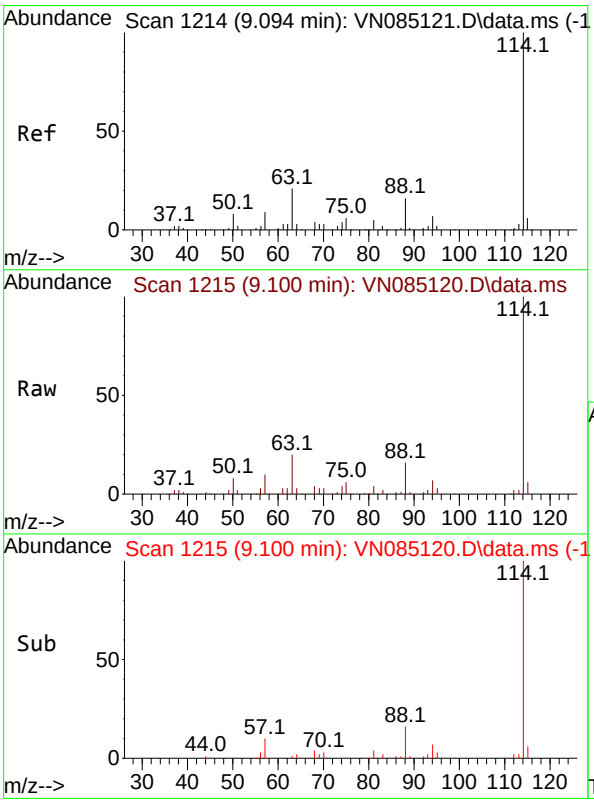
#27
1,2-Dichloroethane-d4
Concen: 29.873 ug/l
RT: 8.577 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 71793

Ion	Ratio	Lower	Upper
65	100		
67	49.6	39.9	59.9

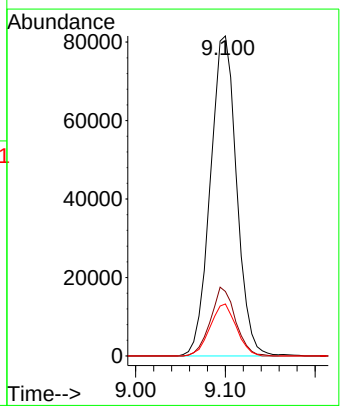


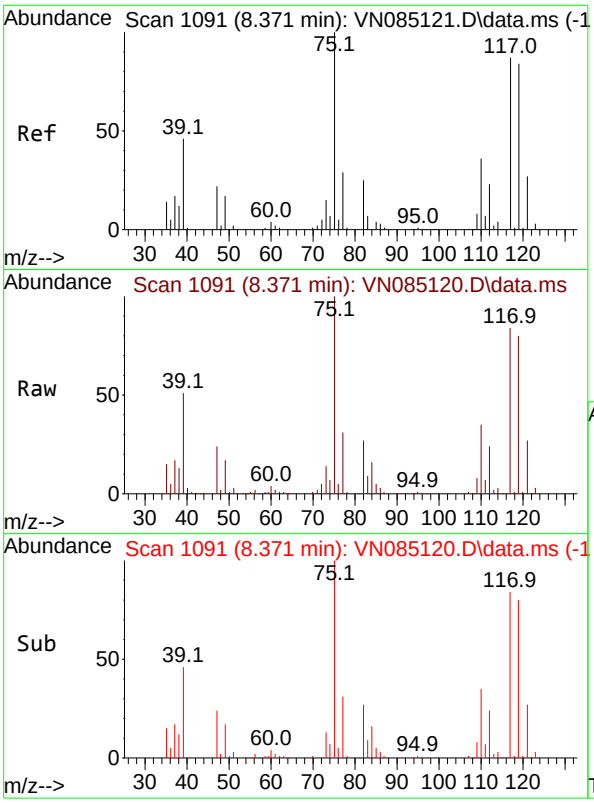


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 9.100 min Scan# 1215
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion:114 Resp: 165873

Ion	Ratio	Lower	Upper
114	100		
63	20.4	16.2	24.2
88	16.2	12.5	18.7



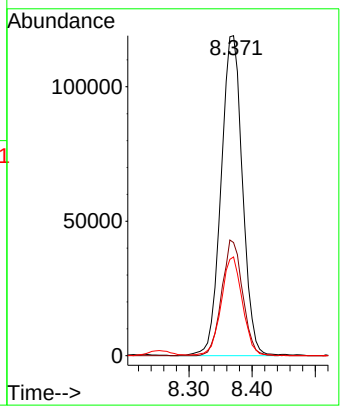


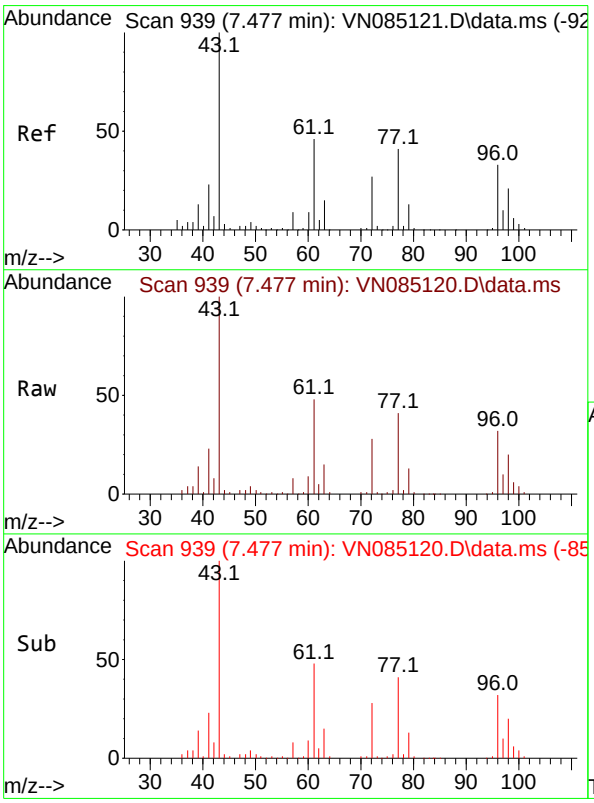
#29
1,1-Dichloropropene
Concen: 104.562 ug/l
RT: 8.371 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 279872

Ion	Ratio	Lower	Upper
75	100		
110	35.1	0.0	71.6
77	30.7	0.0	62.2

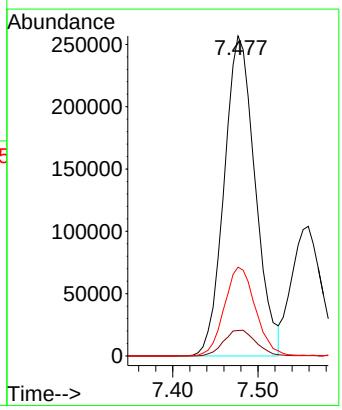


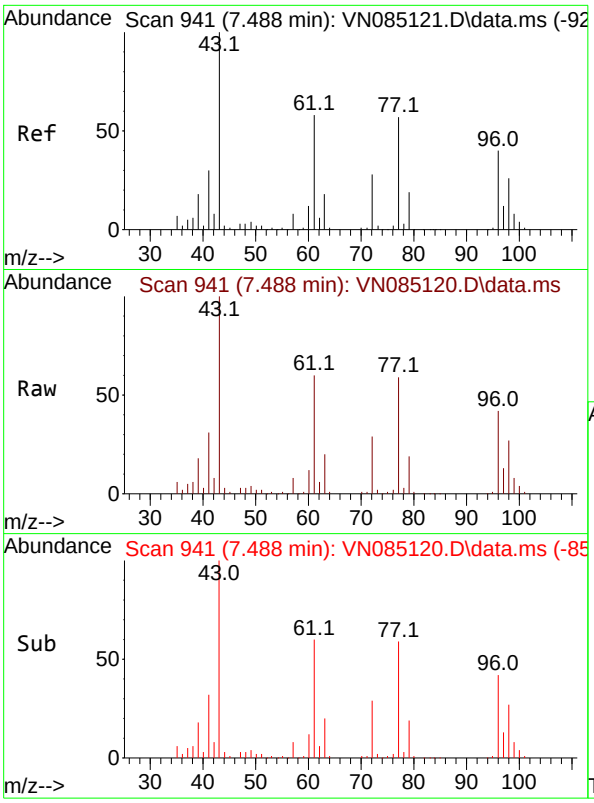


#30
2-Butanone
Concen: 528.323 ug/l
RT: 7.477 min Scan# 939
Delta R.T. -0.006 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 43 Resp: 648934

Ion	Ratio	Lower	Upper
43	100		
57	8.4	6.9	10.3
72	27.9	21.8	32.8



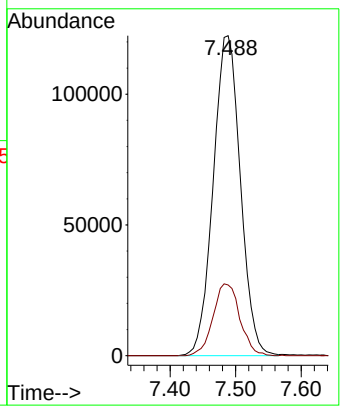


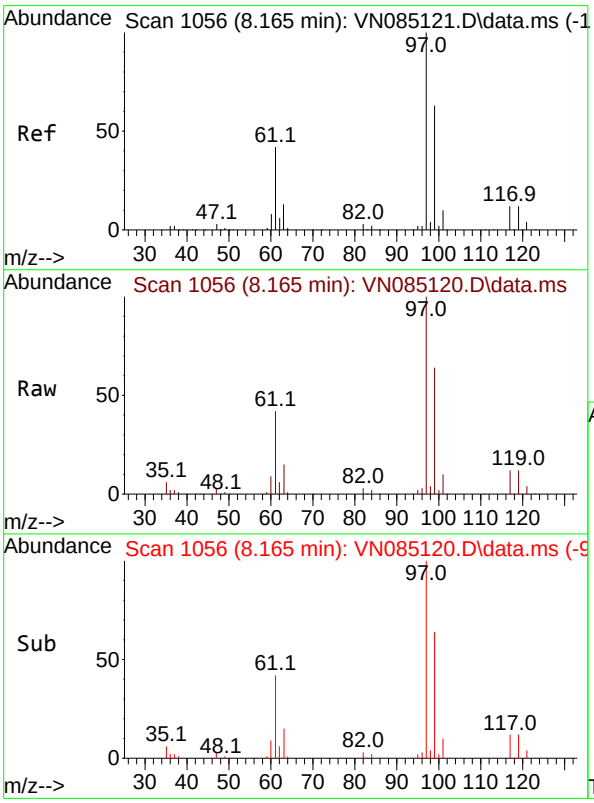
#31
2,2-Dichloropropane
Concen: 102.508 ug/l
RT: 7.488 min Scan# 94
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 77 Resp: 351838

Ion	Ratio	Lower	Upper
77	100		
97	22.1	0.0	0.0#

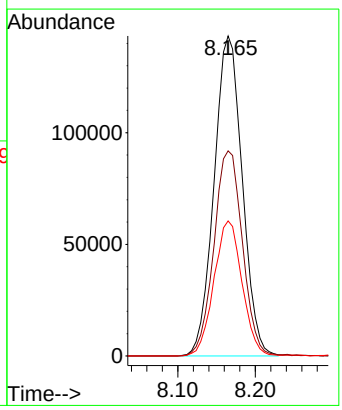


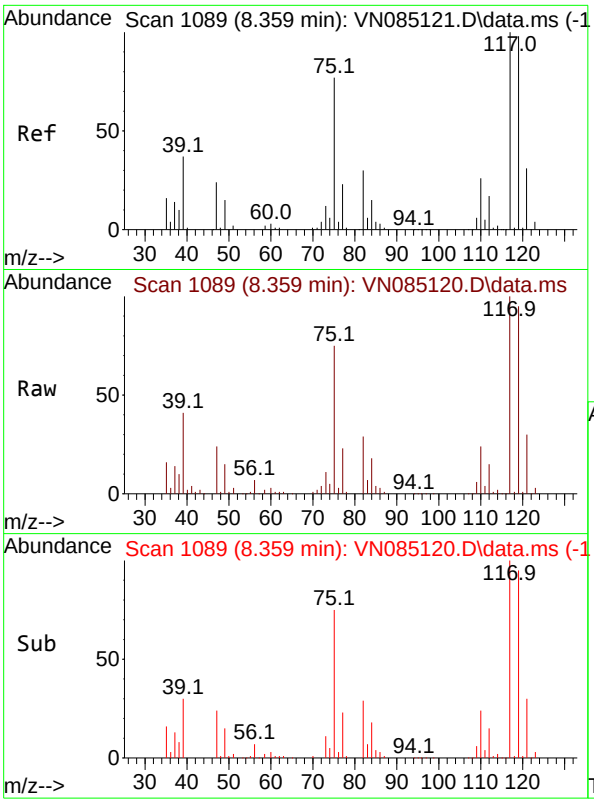


#32
1,1,1-Trichloroethane
Concen: 100.216 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. -0.006 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 97 Resp: 363069

Ion	Ratio	Lower	Upper
97	100		
99	64.8	50.8	76.2
61	42.1	32.7	49.1



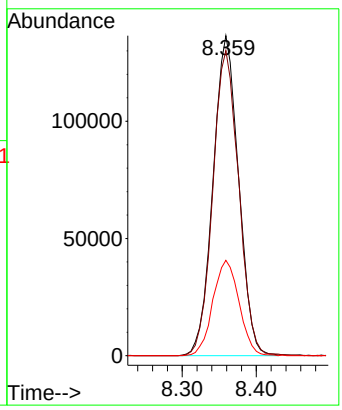


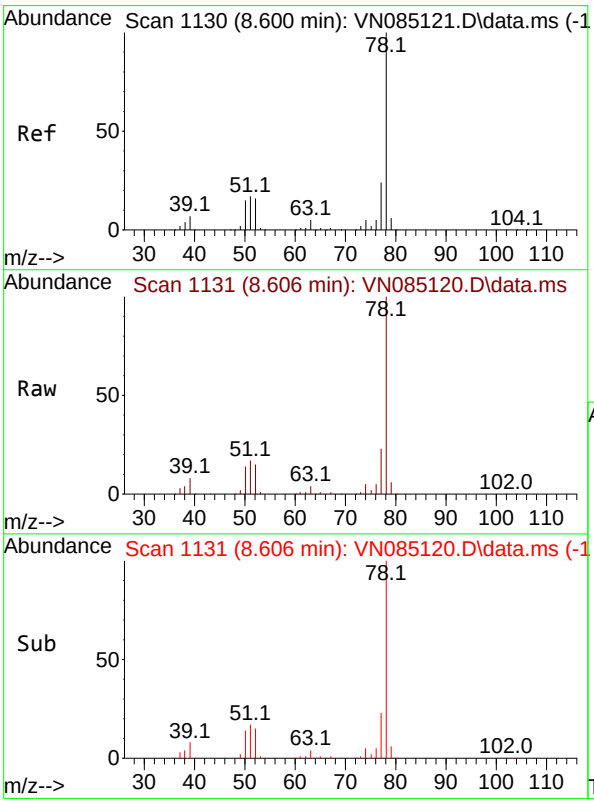
#33
Carbon Tetrachloride
Concen: 100.027 ug/l
RT: 8.359 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 327001

Ion	Ratio	Lower	Upper
117	100		
119	95.3	81.6	122.4
121	29.8	26.5	39.7

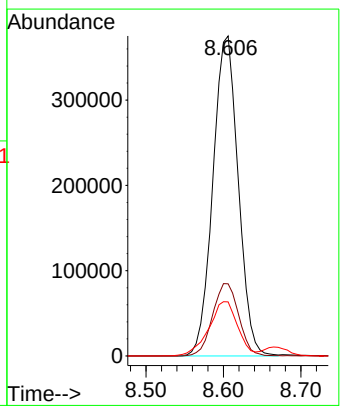


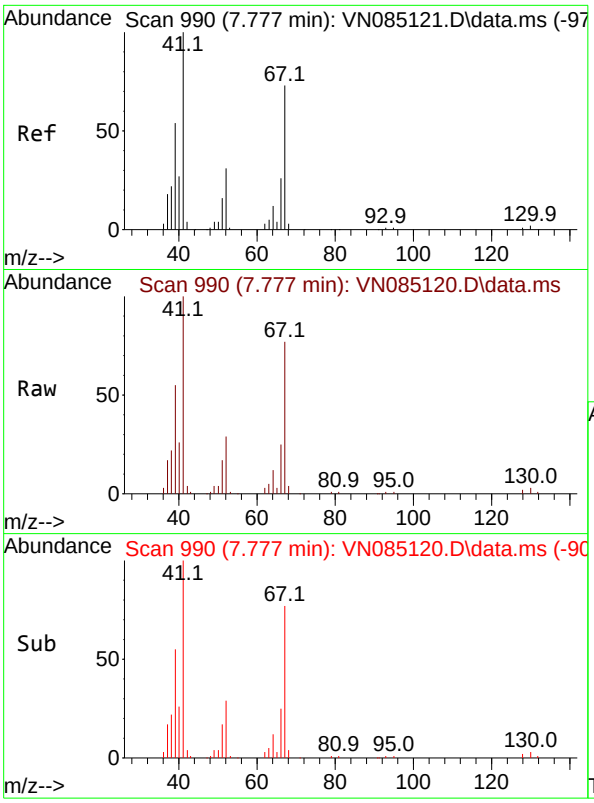


#34
Benzene
Concen: 101.479 ug/l
RT: 8.606 min Scan# 1131
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 78 Resp: 853279

Ion	Ratio	Lower	Upper
78	100		
77	22.5	18.0	27.0
51	16.7	12.4	18.6



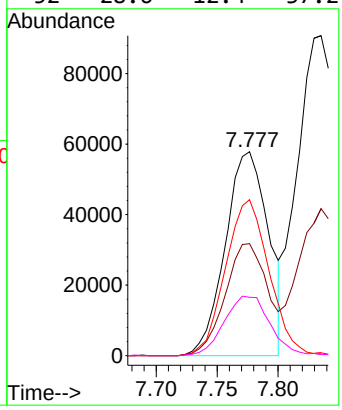


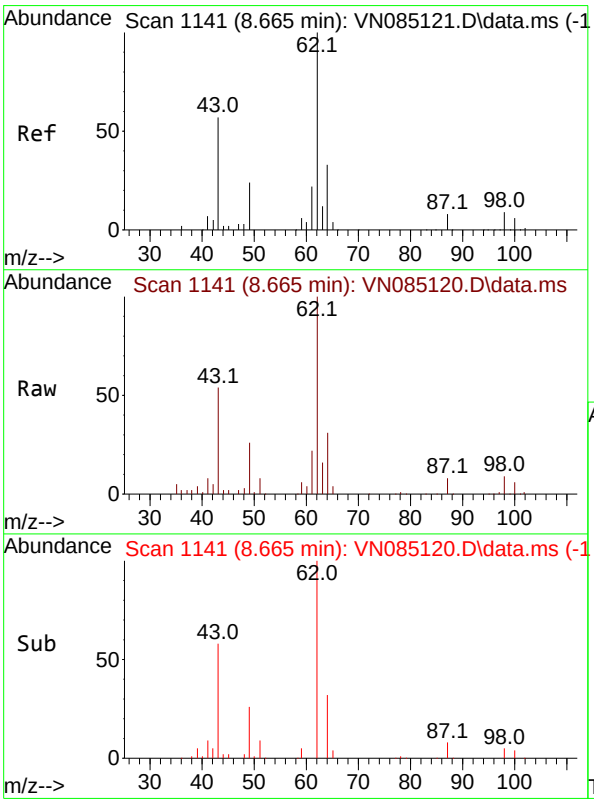
#35
Methacrylonitrile
Concen: 103.194 ug/l
RT: 7.777 min Scan# 9
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 142639

Ion	Ratio	Lower	Upper
41	100		
39	54.9	24.4	73.2
67	76.5	37.0	110.9
52	28.6	12.4	37.2

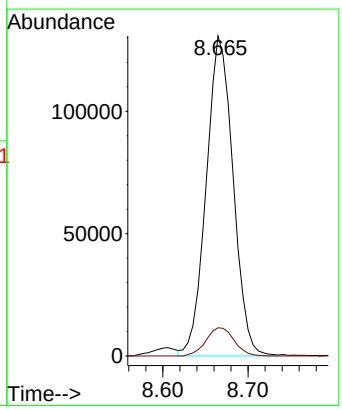


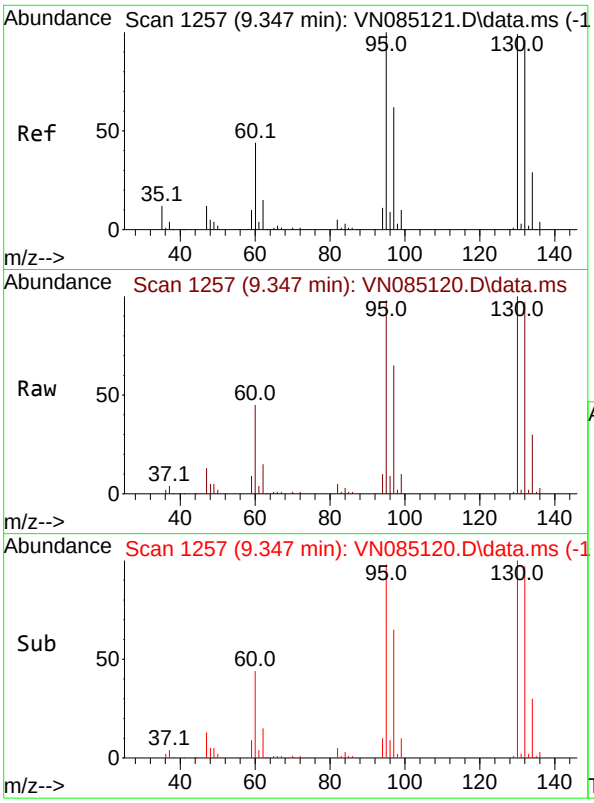


#36
1,2-Dichloroethane
Concen: 100.087 ug/l
RT: 8.665 min Scan# 1141
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 62 Resp: 286487

Ion	Ratio	Lower	Upper
62	100		
98	9.2	7.3	10.9



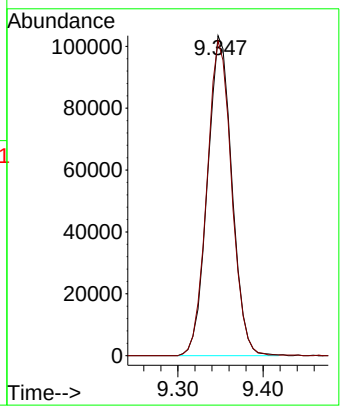


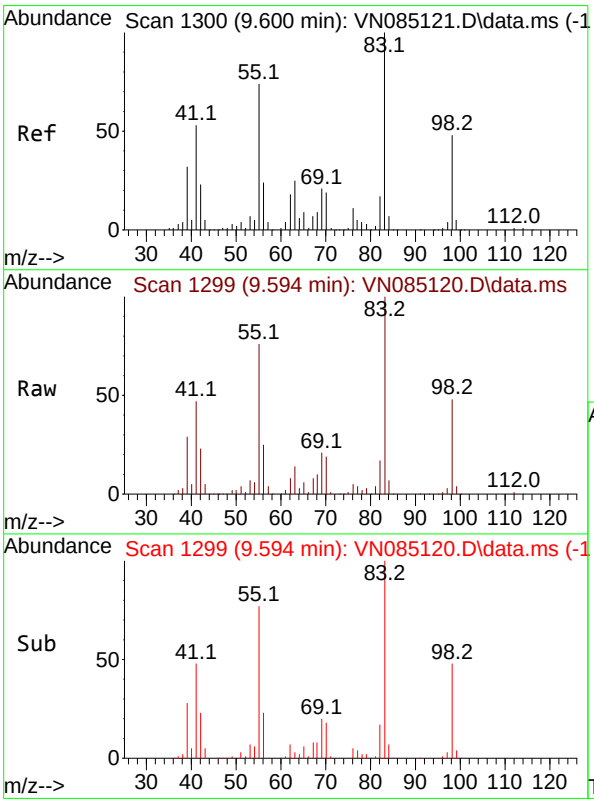
#37
Trichloroethene
Concen: 103.077 ug/l
RT: 9.347 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:130 Resp: 206395

Ion	Ratio	Lower	Upper
130	100		
95	98.3	76.2	114.4

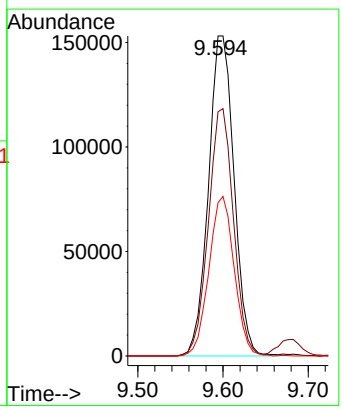


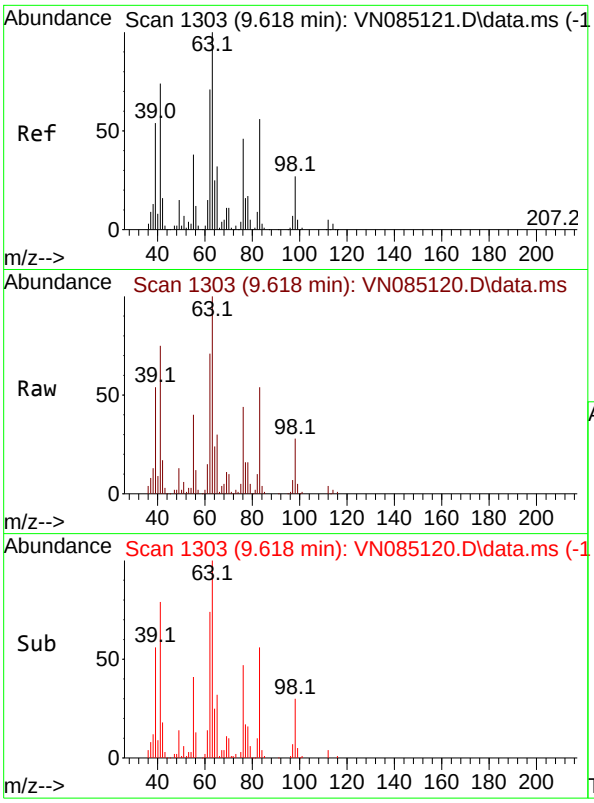


#38
Methylcyclohexane
Concen: 110.090 ug/l
RT: 9.594 min Scan# 1299
Delta R.T. -0.006 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 83 Resp: 320395

Ion	Ratio	Lower	Upper
83	100		
55	75.8	41.4	124.4
98	49.2	25.7	77.1



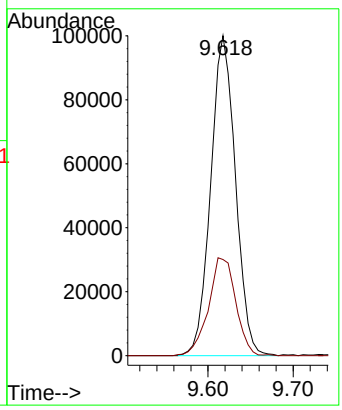


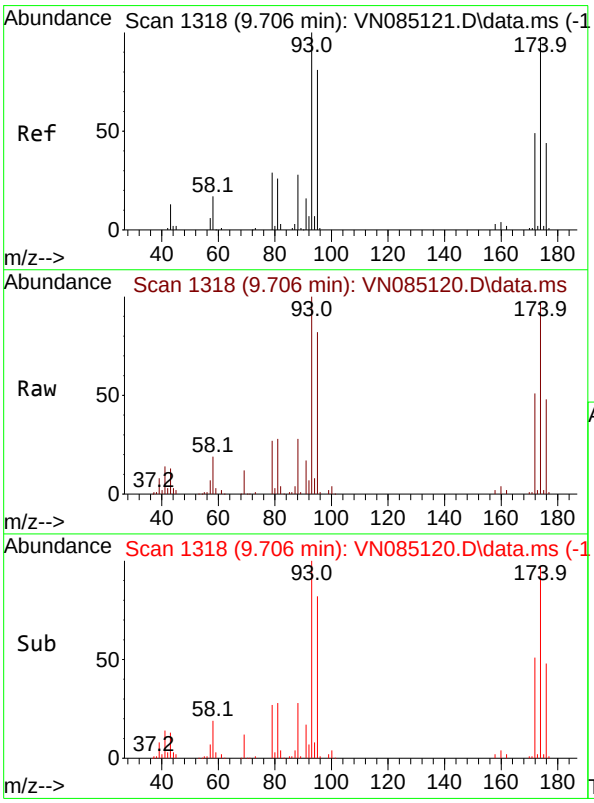
#39
1,2-Dichloropropane
Concen: 99.263 ug/l
RT: 9.618 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 202160

Ion	Ratio	Lower	Upper
63	100		
65	30.0	23.4	35.0

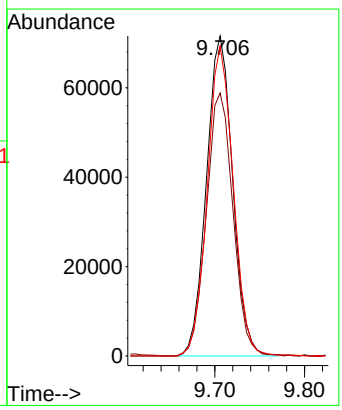


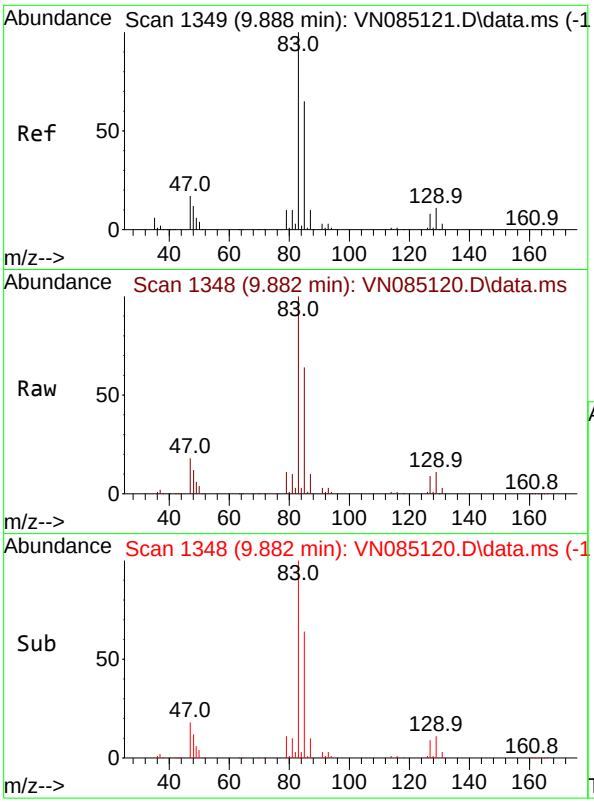


#40
Dibromomethane
Concen: 99.515 ug/l
RT: 9.706 min Scan# 1318
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 93 Resp: 145378

Ion	Ratio	Lower	Upper
93	100		
95	83.7	0.0	169.4
174	95.7	0.0	189.8



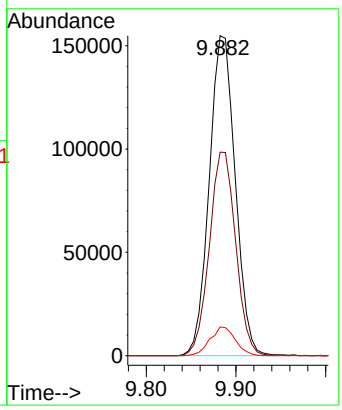


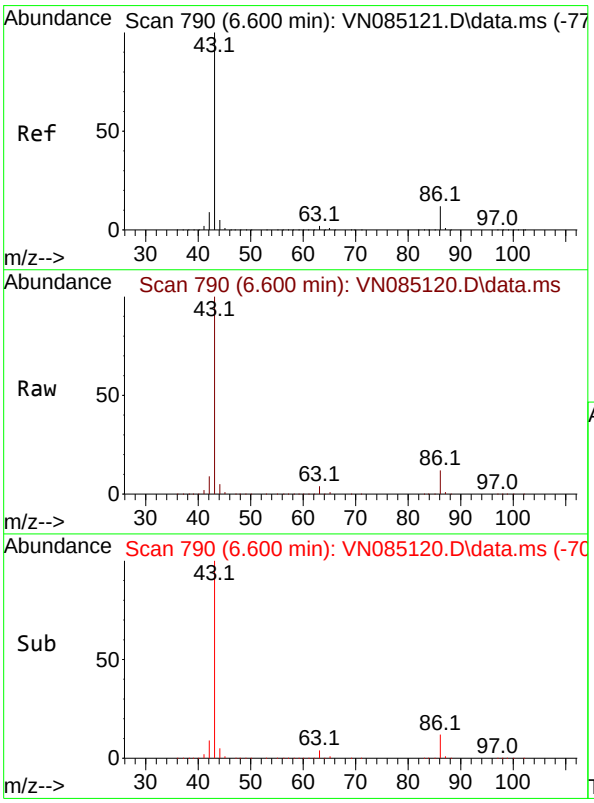
#41
Bromodichloromethane
Concen: 100.007 ug/l
RT: 9.882 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 312321

Ion	Ratio	Lower	Upper
83	100		
85	63.6	54.6	81.8
127	9.0	7.0	10.6

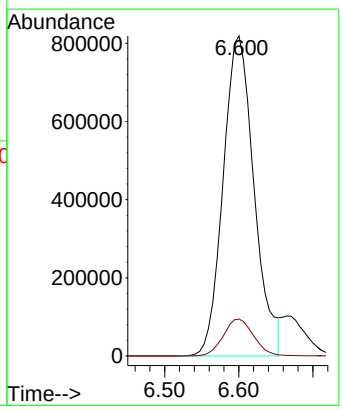


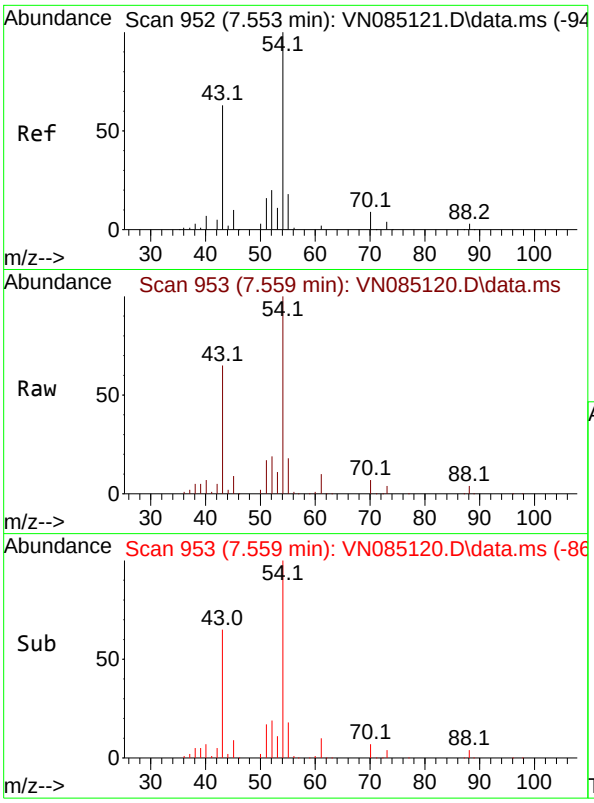


#42
Vinyl Acetate
Concen: 553.721 ug/l
RT: 6.600 min Scan# 790
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 43 Resp: 2379940

Ion	Ratio	Lower	Upper
43	100		
86	11.3	9.2	13.8



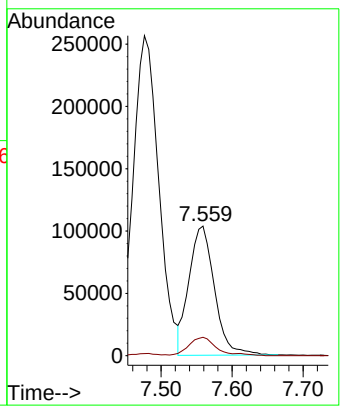


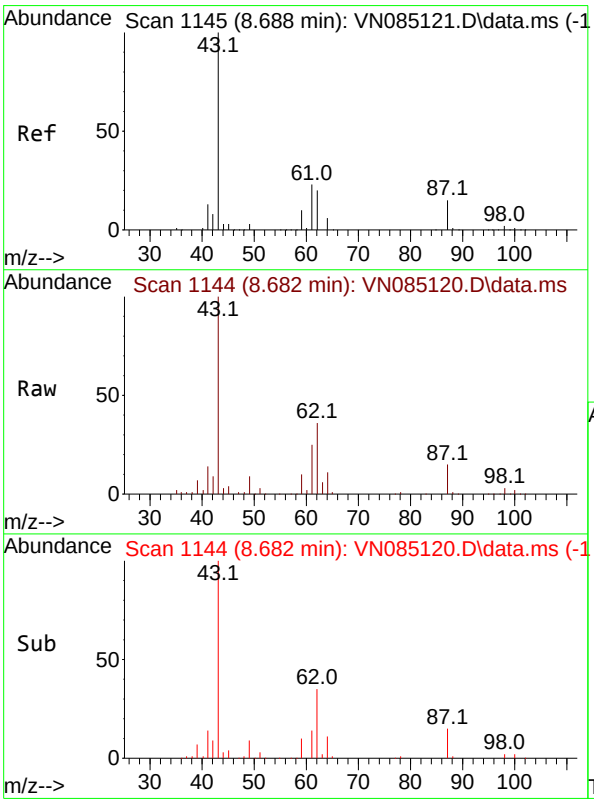
#43
Ethyl Acetate
Concen: 105.766 ug/l
RT: 7.559 min Scan# 9
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 258485

Ion	Ratio	Lower	Upper
43	100		
45	14.5	13.3	19.9

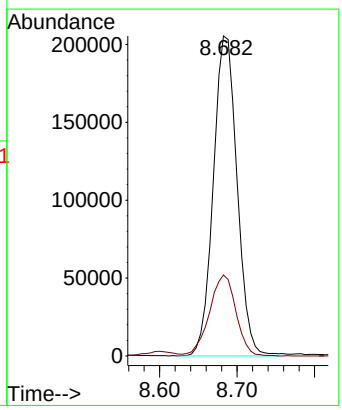


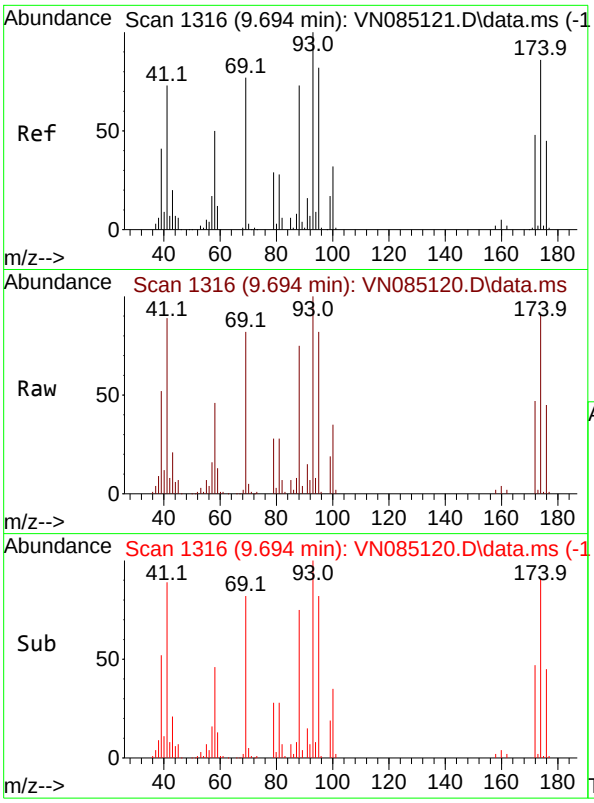


#44
Isopropyl Acetate
Concen: 103.239 ug/l
RT: 8.682 min Scan# 1144
Delta R.T. -0.006 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 43 Resp: 438465

Ion	Ratio	Lower	Upper
43	100		
61	28.2	21.5	32.3



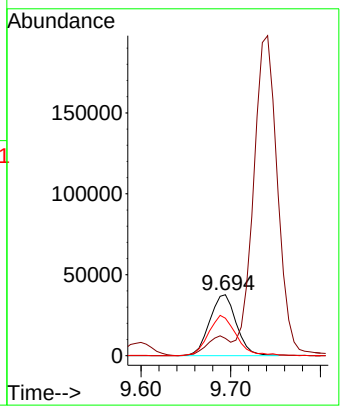


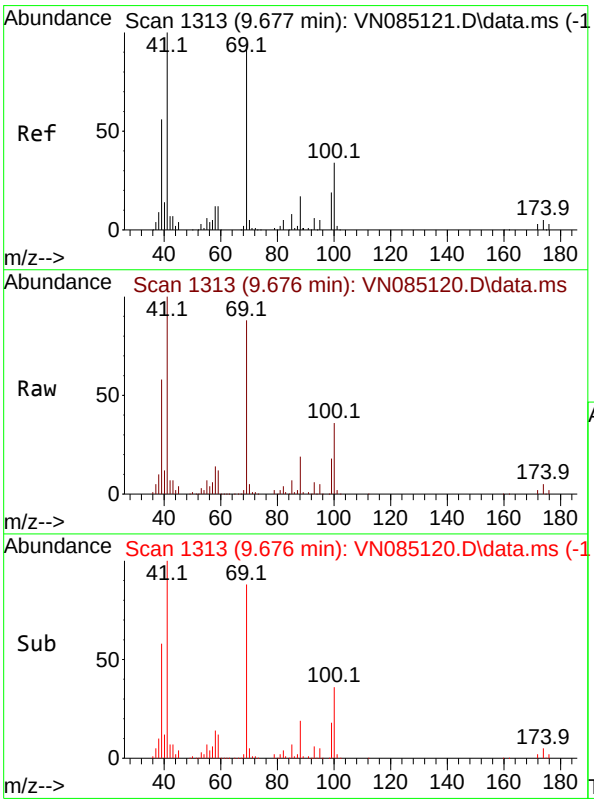
#45
1,4-Dioxane
Concen: 2192.363 ug/l
RT: 9.694 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 77646

Ion	Ratio	Lower	Upper
88	100		
43	27.5	21.7	32.5
58	68.9	52.6	79.0

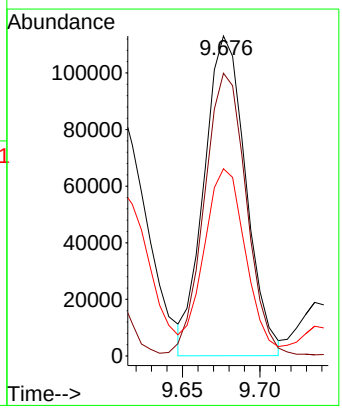


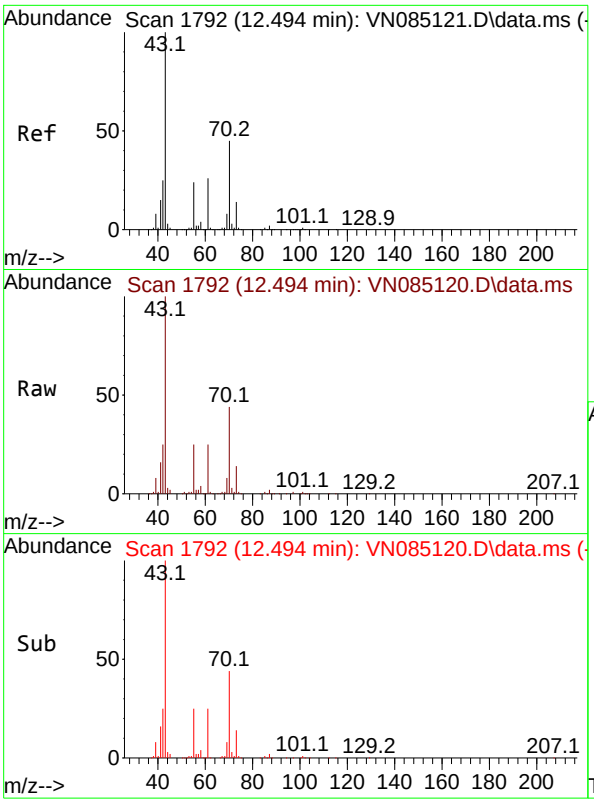


#46
Methyl methacrylate
Concen: 108.543 ug/l
RT: 9.676 min Scan# 1313
Delta R.T. -0.006 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 41 Resp: 210976

Ion	Ratio	Lower	Upper
41	100		
69	90.2	46.7	140.0
39	58.4	28.5	85.5



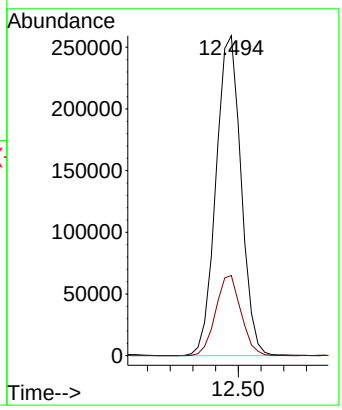


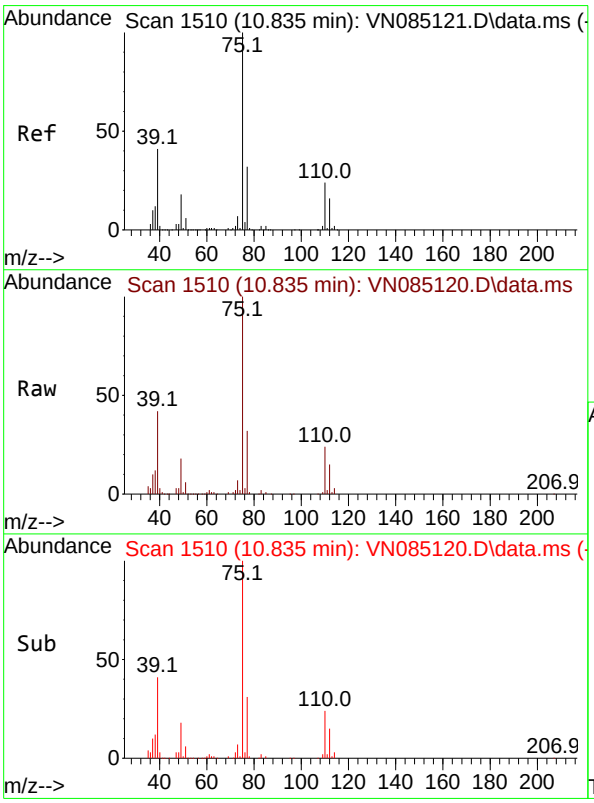
#47
n-amyl Acetate
Concen: 111.404 ug/l
RT: 12.494 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 398085

Ion	Ratio	Lower	Upper
43	100		
55	25.3	23.3	34.9

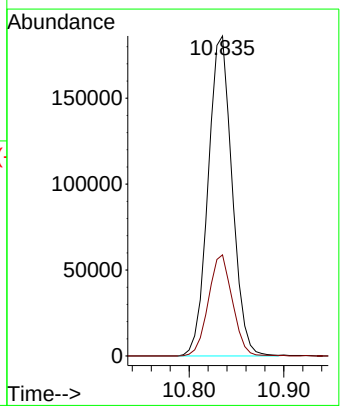


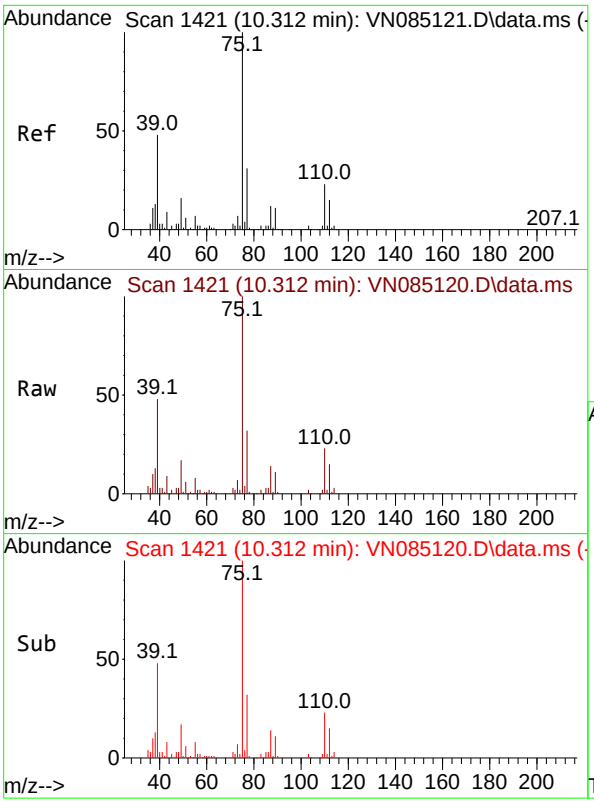


#48
t-1,3-Dichloropropene
Concen: 106.805 ug/l
RT: 10.835 min Scan# 1510
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 75 Resp: 327429

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.5	38.3



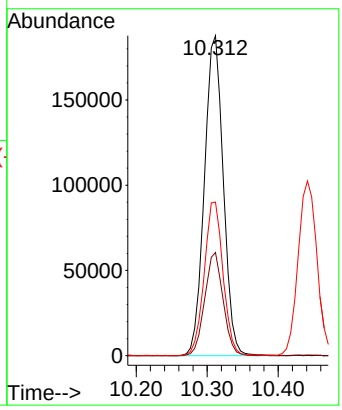


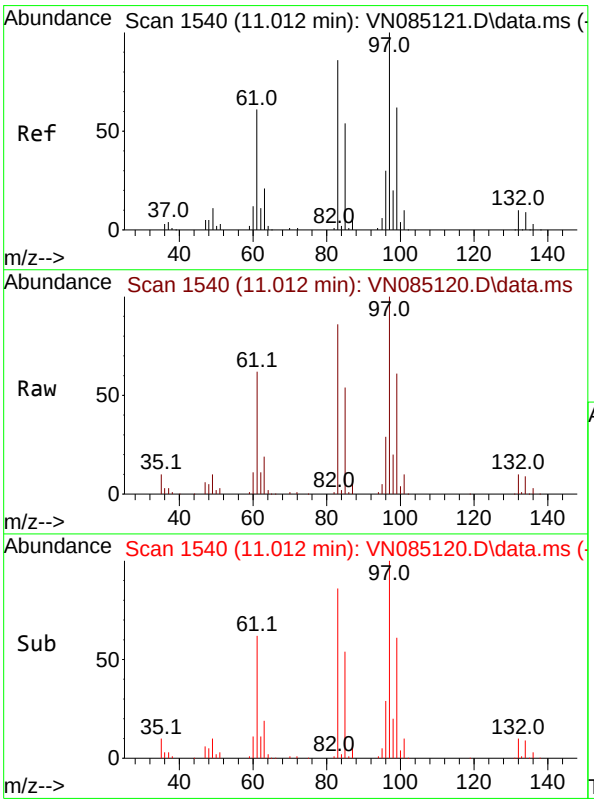
#49
cis-1,3-Dichloropropene
Concen: 104.212 ug/l
RT: 10.312 min Scan# 14
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 347791

Ion	Ratio	Lower	Upper
75	100		
77	32.2	23.8	35.6
39	48.0	37.3	55.9

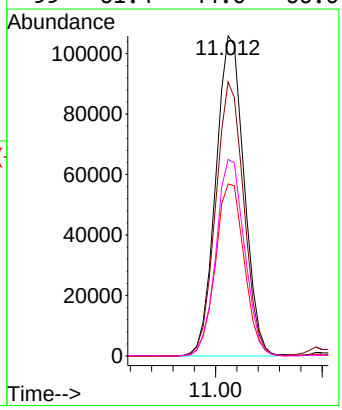


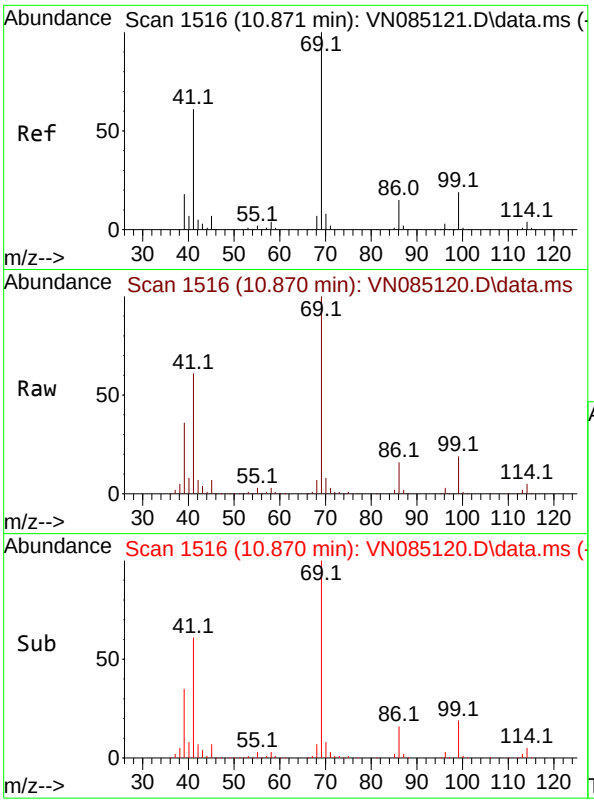


#50
1,1,2-Trichloroethane
Concen: 99.153 ug/l
RT: 11.012 min Scan# 1540
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 97 Resp: 195188

Ion	Ratio	Lower	Upper
97	100		
83	85.6	65.8	98.8
85	53.8	40.8	61.2
99	61.4	44.0	66.0



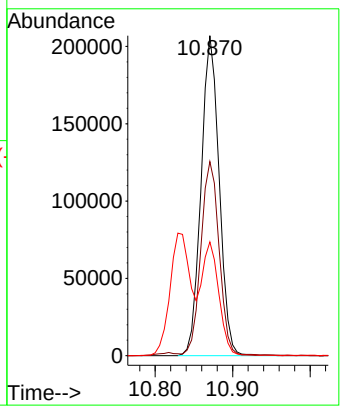


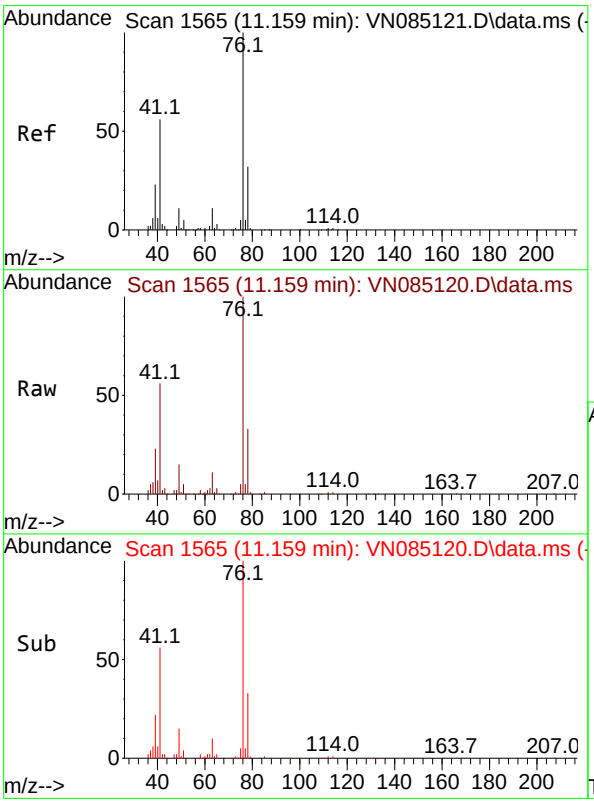
#51
Ethyl methacrylate
Concen: 112.054 ug/l
RT: 10.870 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 69 Resp: 335501

Ion	Ratio	Lower	Upper
69	100		
41	60.5	32.1	96.3
39	35.4	18.8	56.4

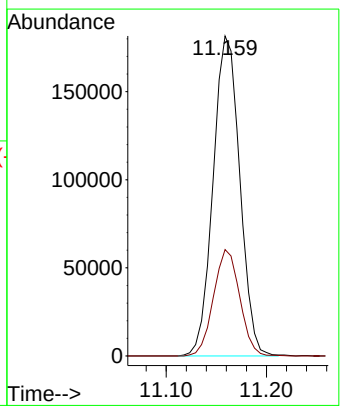


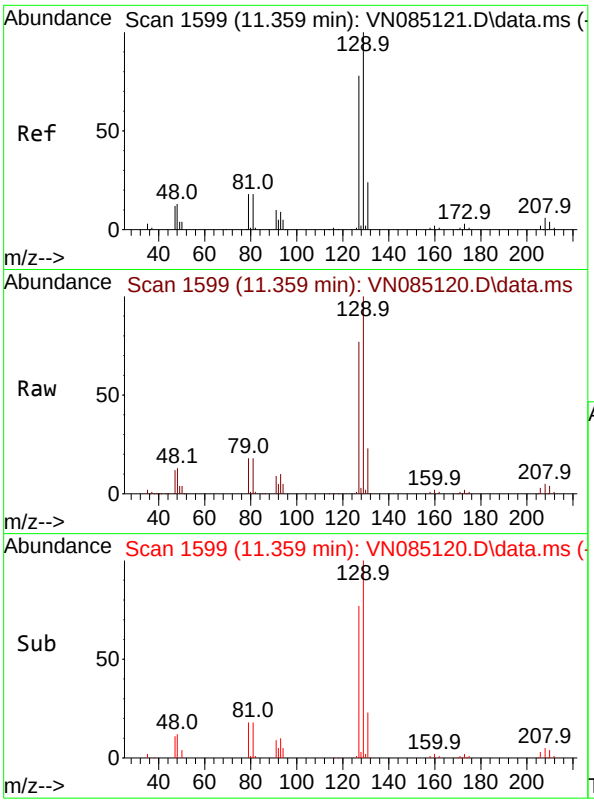


#52
1,3-Dichloropropane
Concen: 101.938 ug/l
RT: 11.159 min Scan# 1565
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 76 Resp: 335834

Ion	Ratio	Lower	Upper
76	100		
78	32.6	0.0	65.6



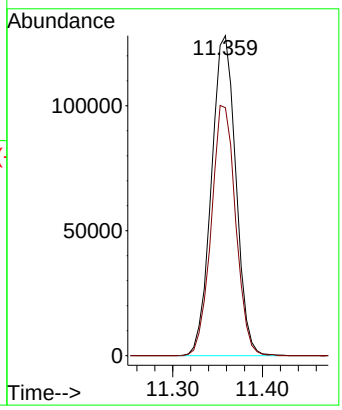


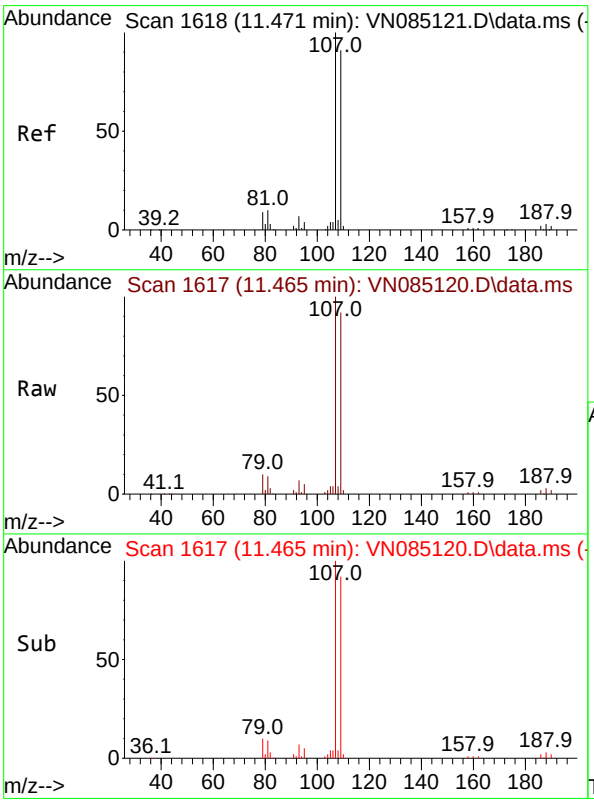
#53
Dibromochloromethane
Concen: 100.988 ug/l
RT: 11.359 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:129 Resp: 242265

Ion	Ratio	Lower	Upper
129	100		
127	77.7	37.3	111.9

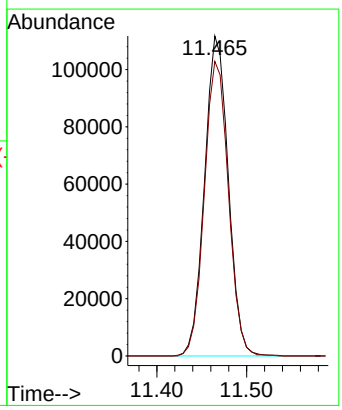


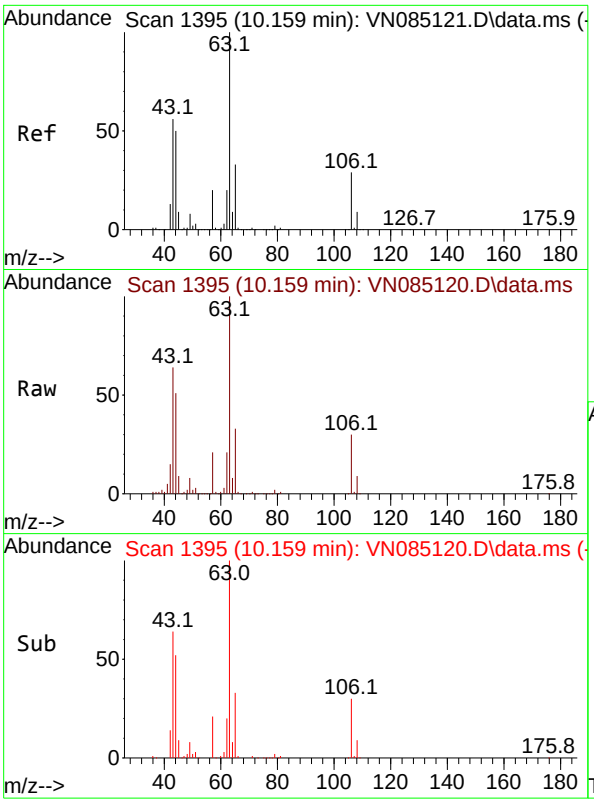


#54
1,2-Dibromoethane
Concen: 103.531 ug/l
RT: 11.465 min Scan# 1617
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion:107 Resp: 205342

Ion	Ratio	Lower	Upper
107	100		
109	93.3	75.2	112.8



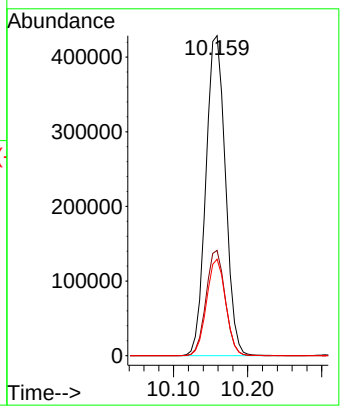


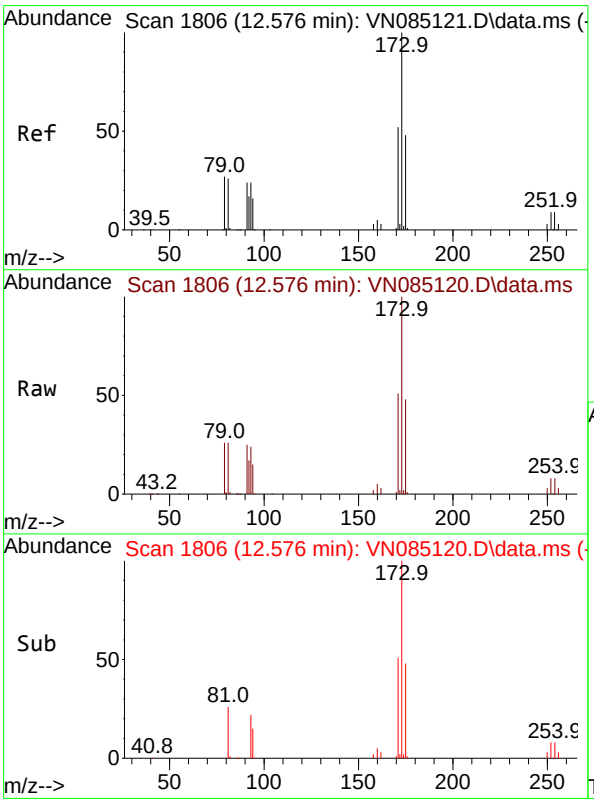
#55
2-Chloroethyl vinyl ether
Concen: 564.533 ug/l
RT: 10.159 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 785193

Ion	Ratio	Lower	Upper
63	100		
65	32.2	25.9	38.9
106	29.6	23.5	35.3

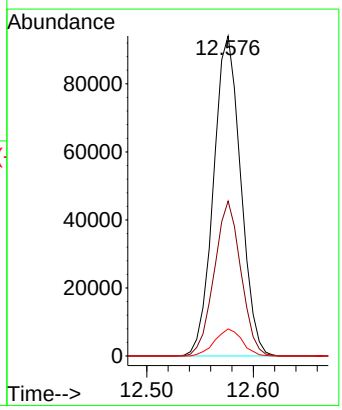


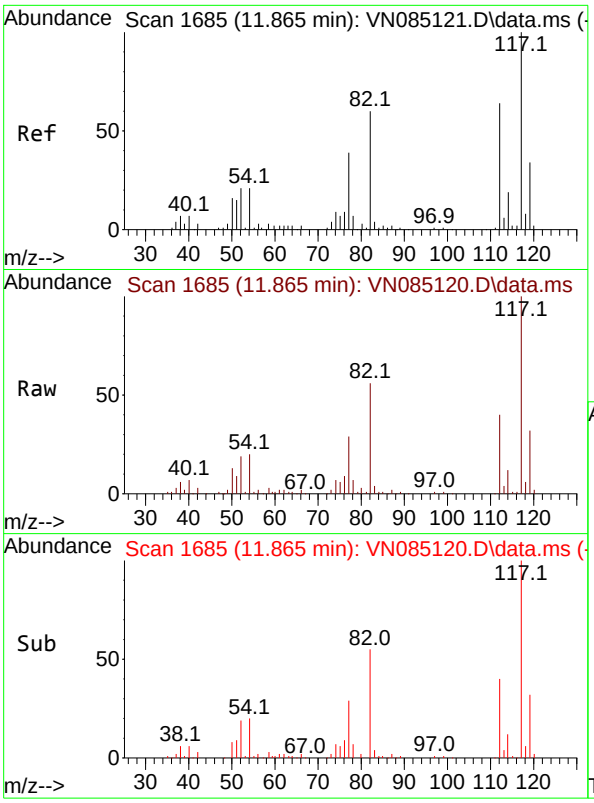


#56
Bromoform
Concen: 103.616 ug/l
RT: 12.576 min Scan# 1806
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion:173 Resp: 166661

Ion	Ratio	Lower	Upper
173	100		
175	47.4	40.2	60.2
254	8.5	6.2	9.4



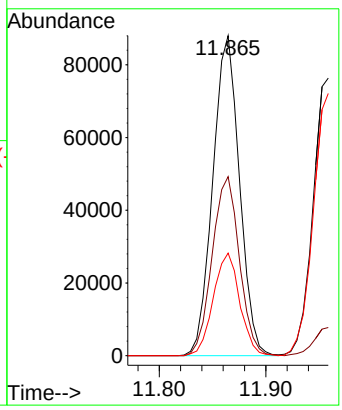


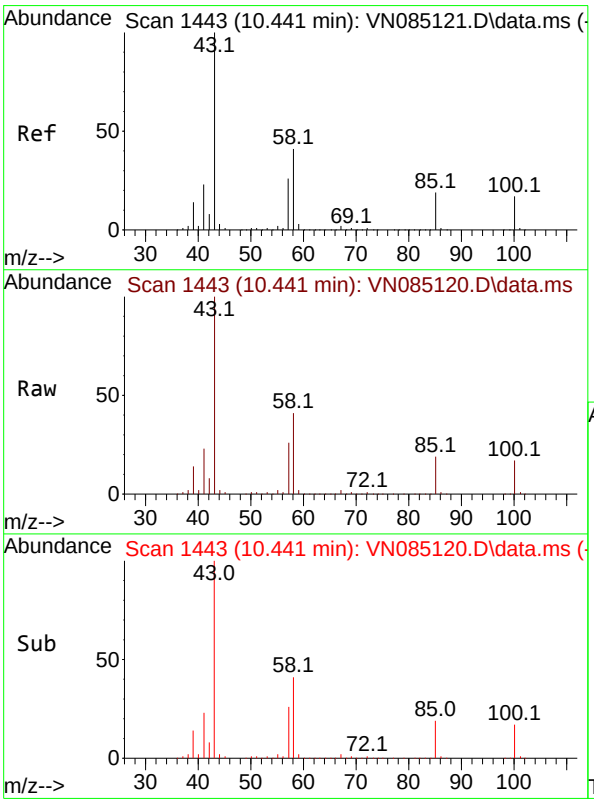
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.865 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 153060

Ion	Ratio	Lower	Upper
117	100		
82	57.1	44.2	66.4
119	31.7	25.4	38.2

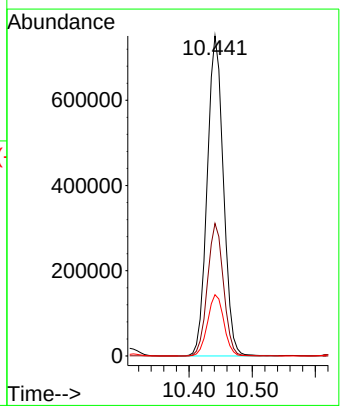


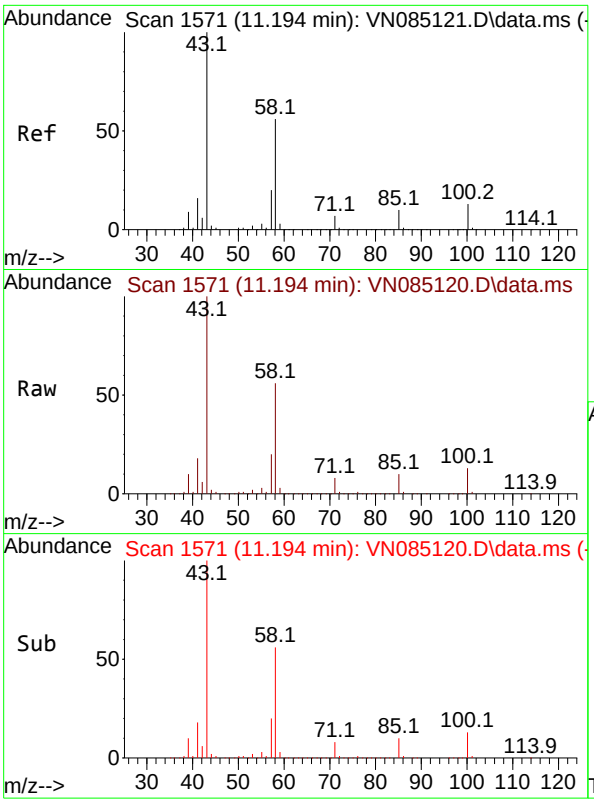


#58
4-Methyl-2-Pentanone
Concen: 535.524 ug/l
RT: 10.441 min Scan# 1443
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 43 Resp: 1337734

Ion	Ratio	Lower	Upper
43	100		
58	40.9	31.6	47.4
85	19.3	15.0	22.6



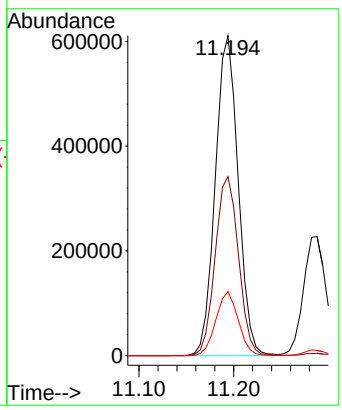


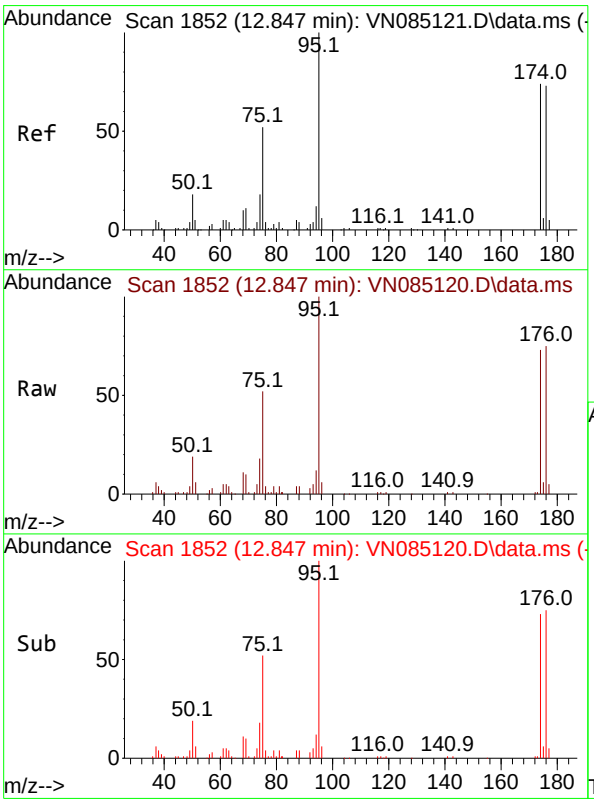
#59
2-Hexanone
Concen: 542.184 ug/l
RT: 11.194 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1026218

Ion	Ratio	Lower	Upper
43	100		
58	57.0	43.6	65.4
57	19.7	15.4	23.0

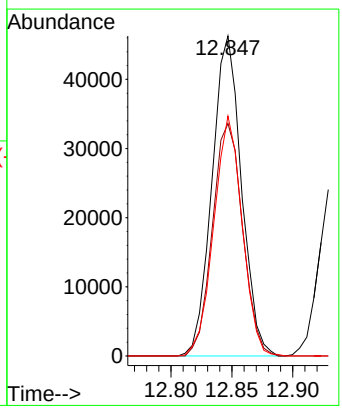


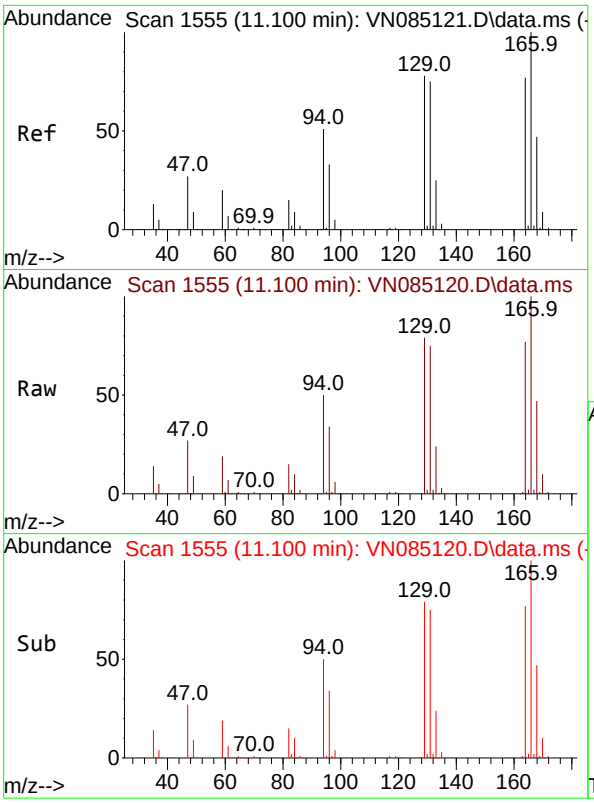


#60
4-Bromofluorobenzene
Concen: 30.768 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 95 Resp: 77922

Ion	Ratio	Lower	Upper
95	100		
174	74.3	60.3	90.5
176	72.3	57.4	86.0



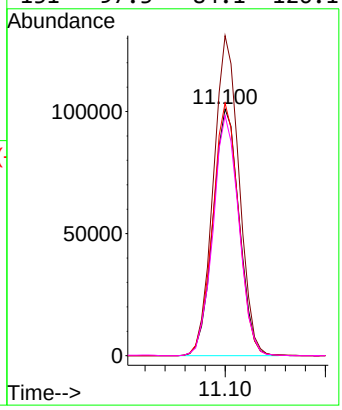


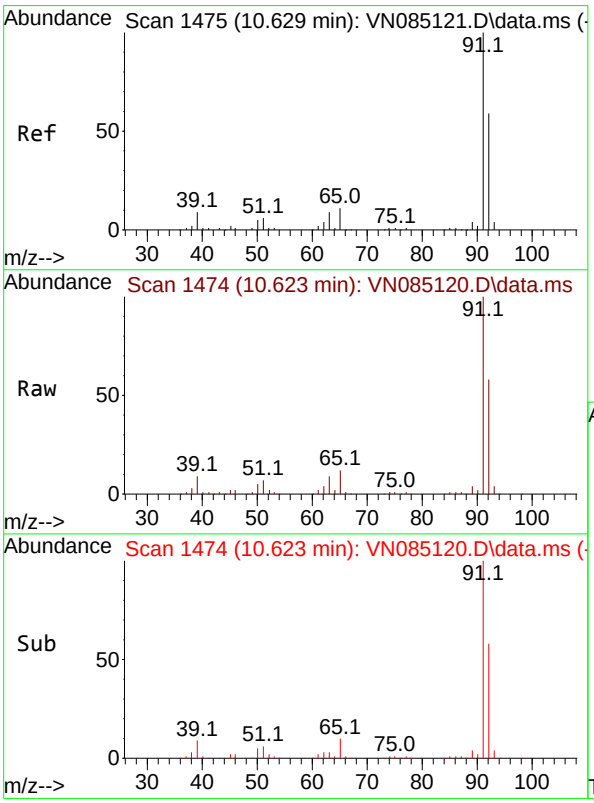
#61
Tetrachloroethene
Concen: 98.693 ug/l
RT: 11.100 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:164 Resp: 182933

Ion	Ratio	Lower	Upper
164	100		
166	129.7	103.8	155.8
129	102.4	84.2	126.4
131	97.3	84.1	126.1

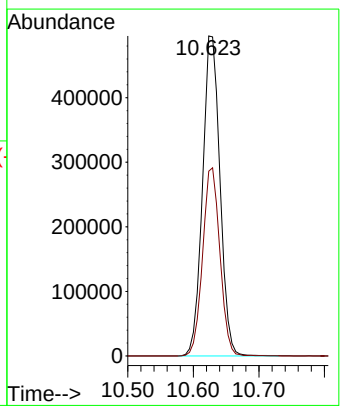


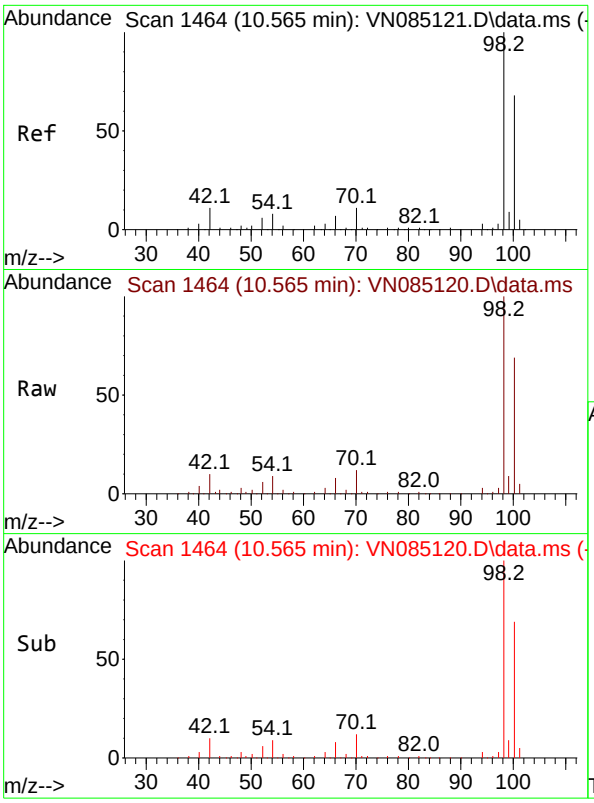


#62
Toluene
Concen: 102.798 ug/l
RT: 10.623 min Scan# 1474
Delta R.T. -0.006 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 91 Resp: 917622

Ion	Ratio	Lower	Upper
91	100		
92	58.2	46.5	69.7



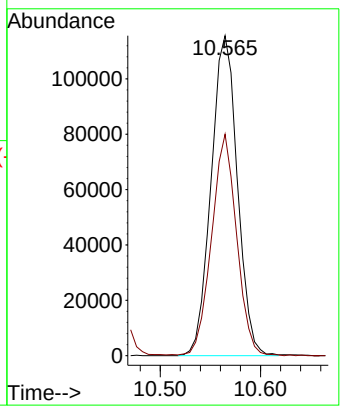


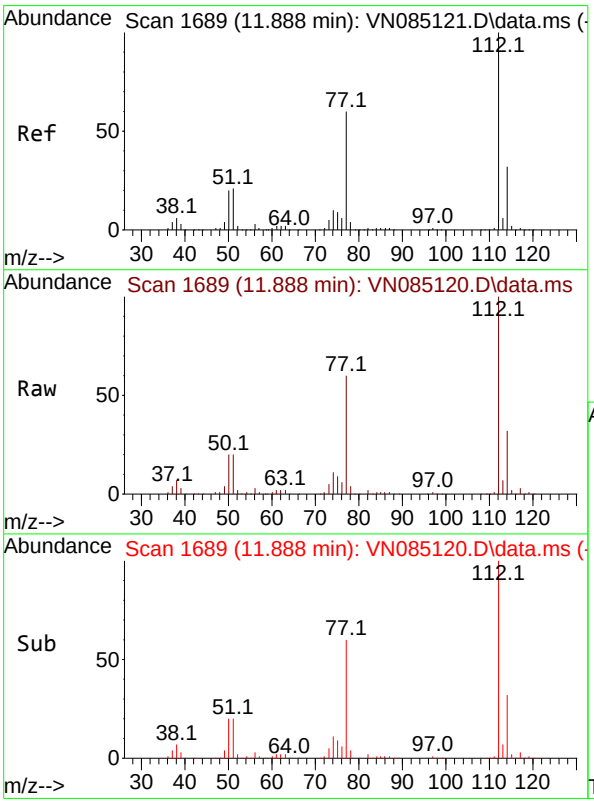
#63
Toluene-d8
Concen: 29.250 ug/l
RT: 10.565 min Scan# 14
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 98 Resp: 210008

Ion	Ratio	Lower	Upper
98	100		
100	65.9	52.0	78.0

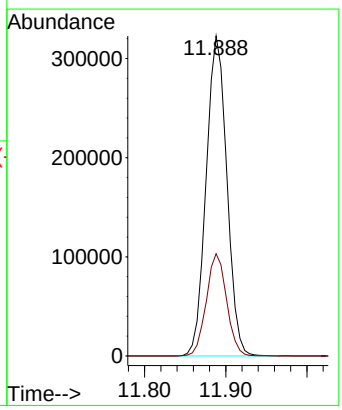


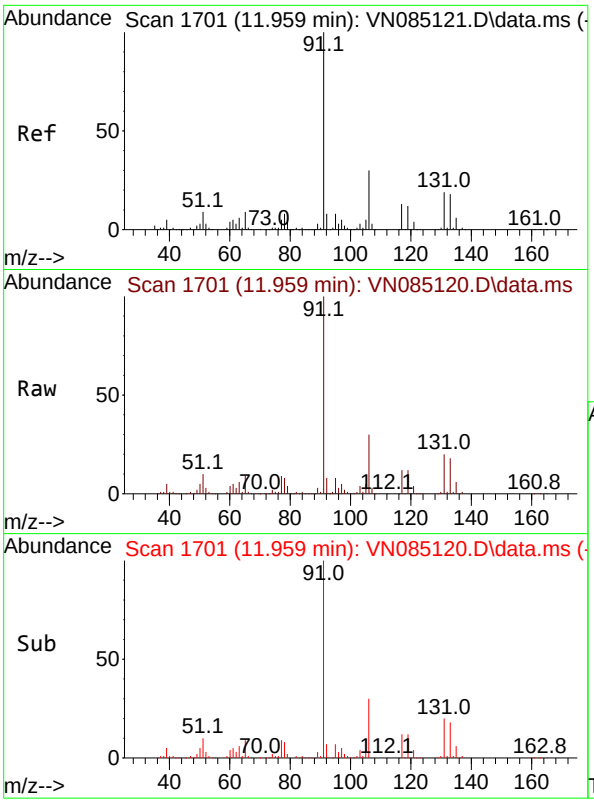


#64
Chlorobenzene
Concen: 103.744 ug/l
RT: 11.888 min Scan# 1689
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion:112 Resp: 571760

Ion	Ratio	Lower	Upper
112	100		
114	32.0	26.0	39.0



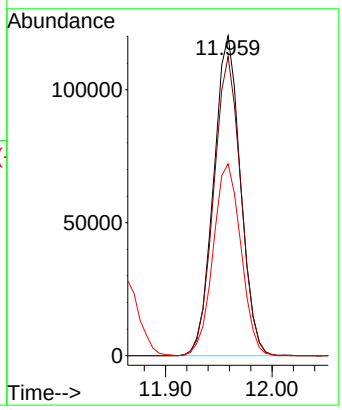


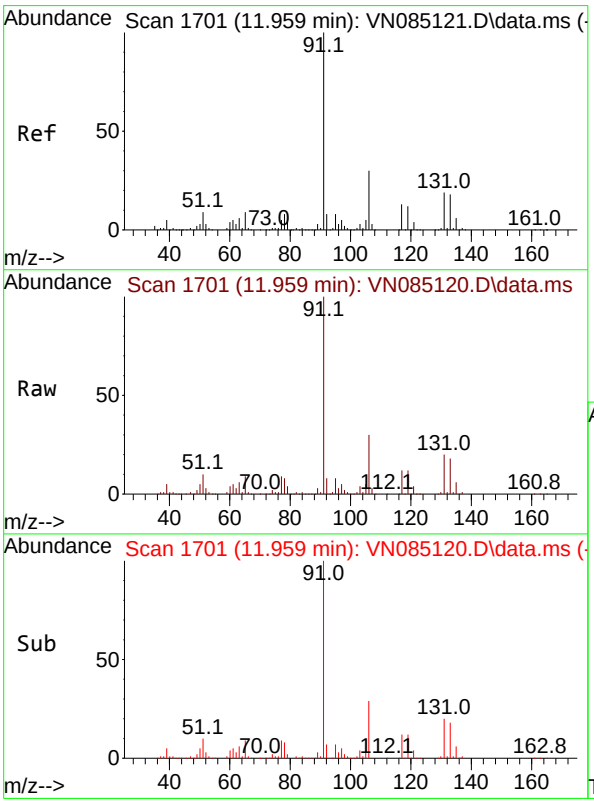
#65
1,1,1,2-Tetrachloroethane
Concen: 102.429 ug/l
RT: 11.959 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:131 Resp: 210736

Ion	Ratio	Lower	Upper
131	100		
133	94.6	0.0	194.0
119	62.2	0.0	131.8

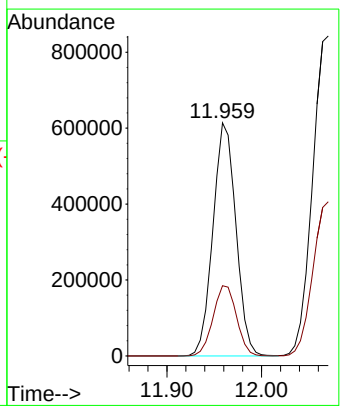


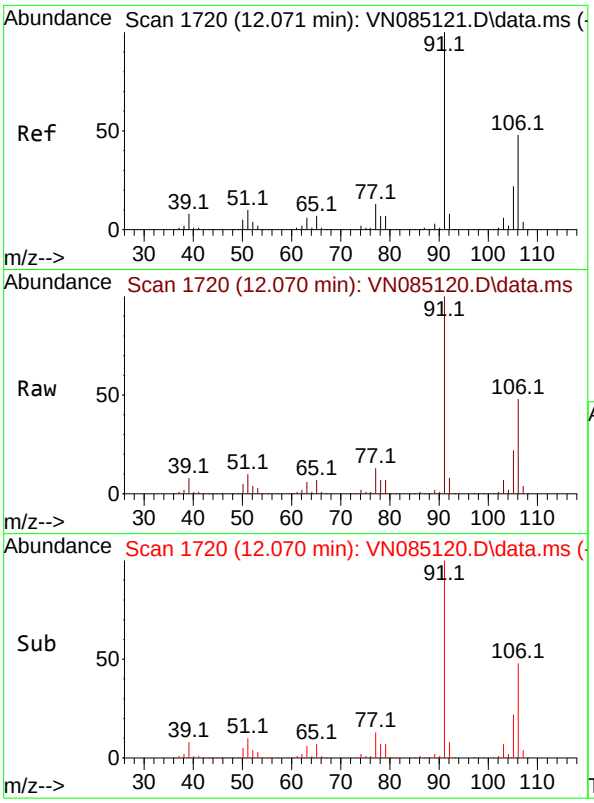


#66
Ethyl Benzene
Concen: 109.440 ug/l
RT: 11.959 min Scan# 1701
Delta R.T. -0.006 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 91 Resp: 1036629

Ion	Ratio	Lower	Upper
91	100		
106	30.1	23.1	34.7



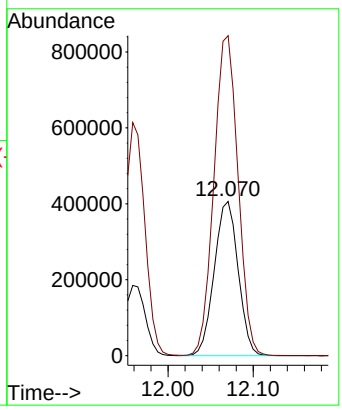


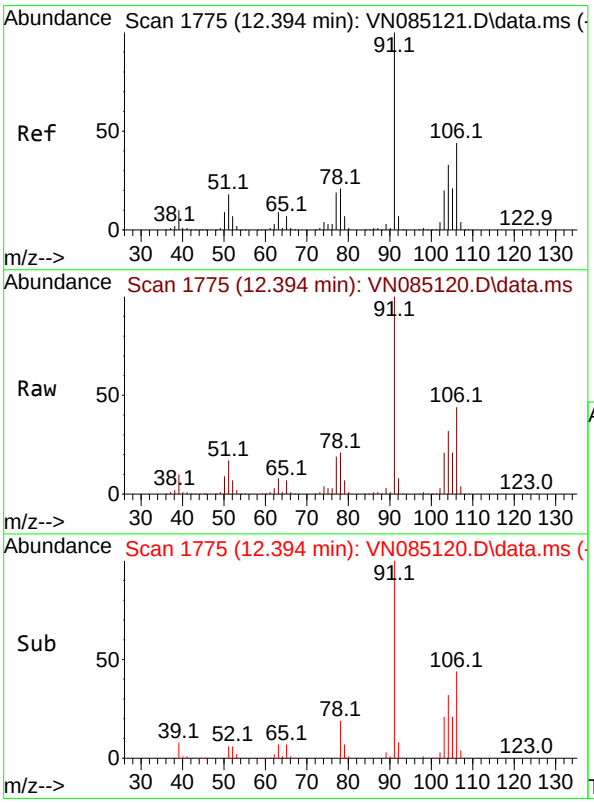
#67
m/p-Xylenes
Concen: 217.173 ug/l
RT: 12.070 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 791201

Ion	Ratio	Lower	Upper
106	100		
91	209.3	165.0	247.4

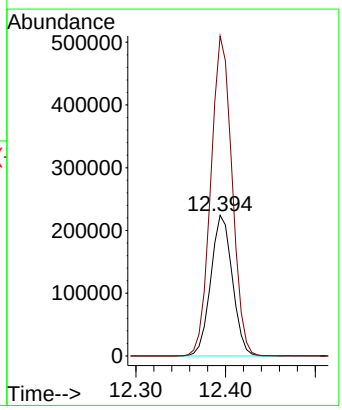


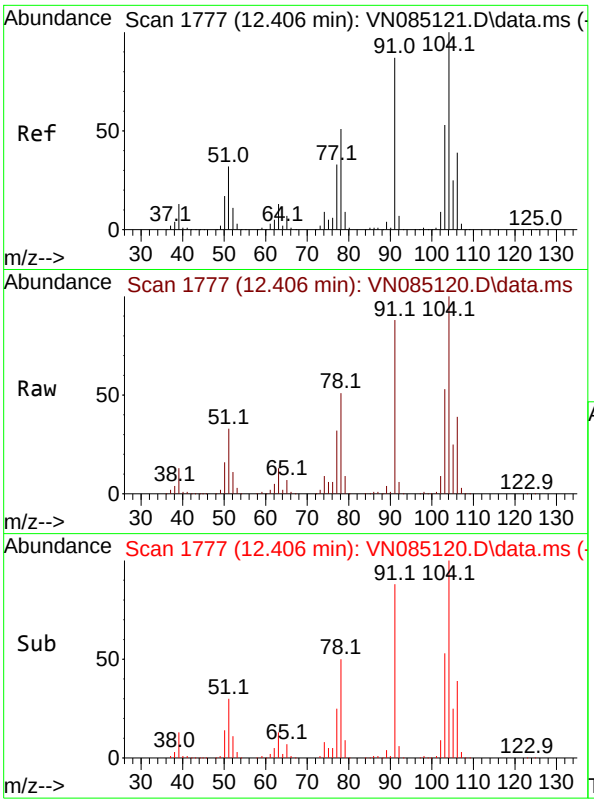


#68
o-Xylene
Concen: 109.449 ug/l
RT: 12.394 min Scan# 1775
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion:106 Resp: 374478

Ion	Ratio	Lower	Upper
106	100		
91	224.3	112.1	336.4



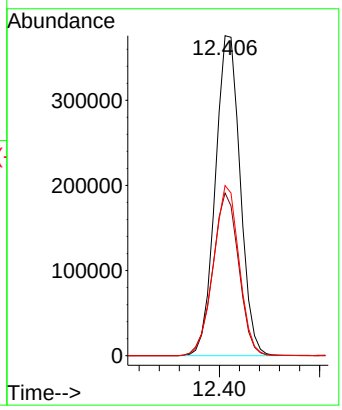


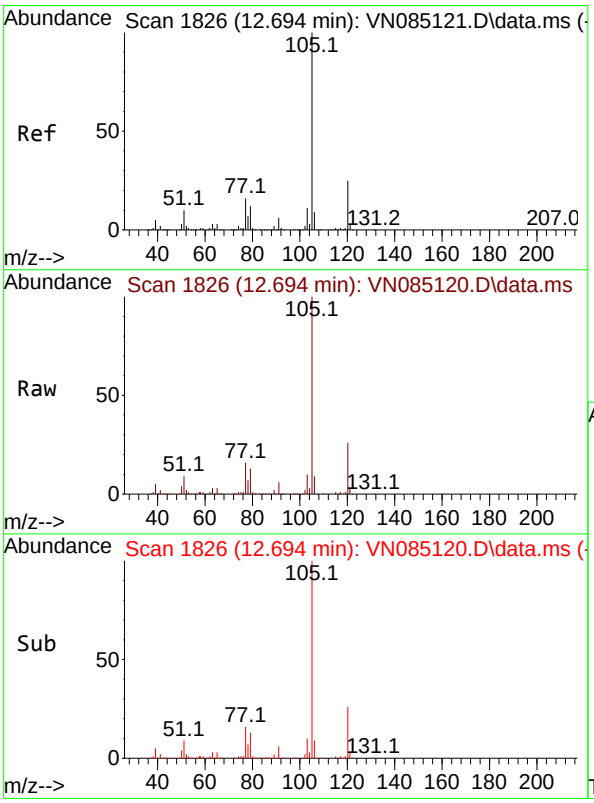
#69
Styrene
Concen: 111.644 ug/l
RT: 12.406 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:104 Resp: 648187

Ion	Ratio	Lower	Upper
104	100		
78	52.9	42.3	63.5
103	54.8	44.4	66.6

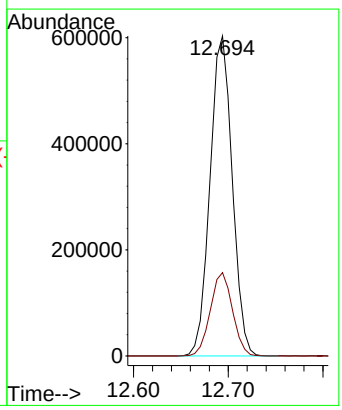


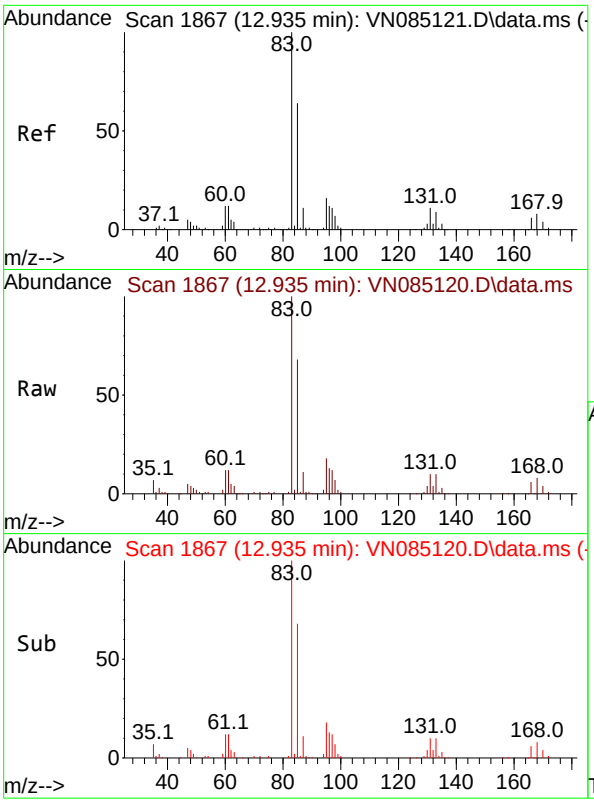


#70
Isopropylbenzene
Concen: 111.721 ug/l
RT: 12.694 min Scan# 1826
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion:105 Resp: 985915

Ion	Ratio	Lower	Upper
105	100		
120	25.9	18.3	33.9



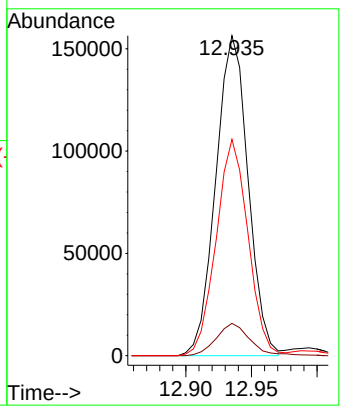


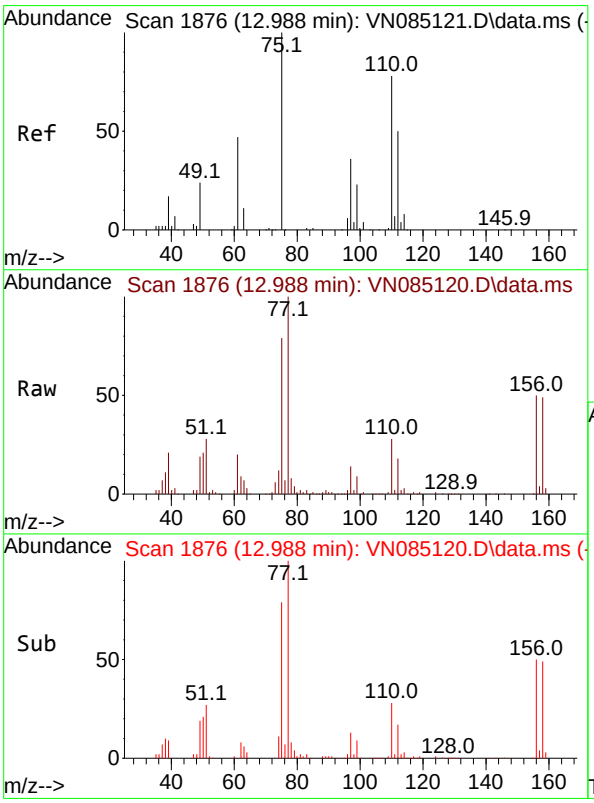
#71
1,1,2,2-Tetrachloroethane
Concen: 99.877 ug/l
RT: 12.935 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 268272

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.1	15.3
85	66.6	31.1	93.5

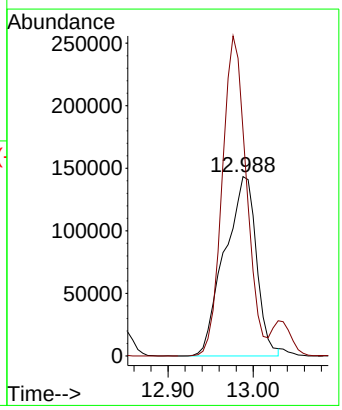


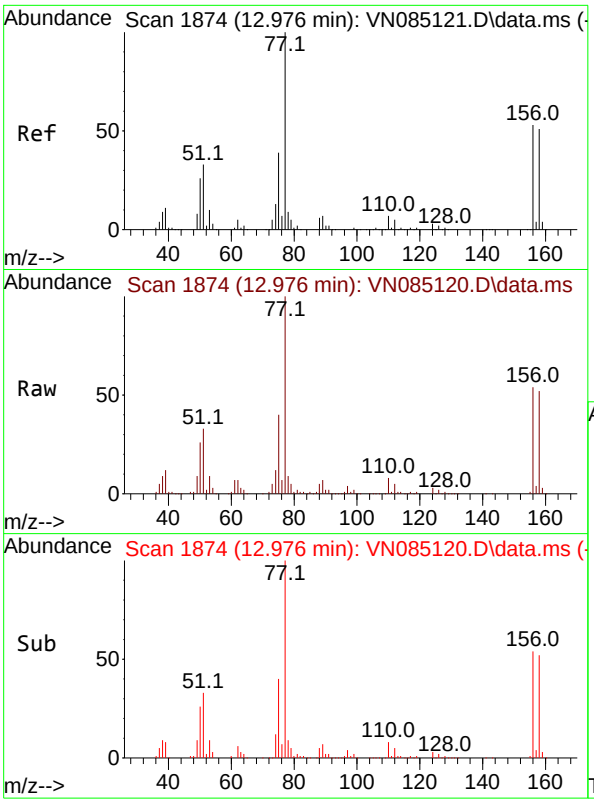


#72
1,2,3-Trichloropropane
Concen: 140.036 ug/l
RT: 12.988 min Scan# 1876
Delta R.T. -0.006 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 75 Resp: 371562

Ion	Ratio	Lower	Upper
75	100		
77	136.9	0.0	339.0



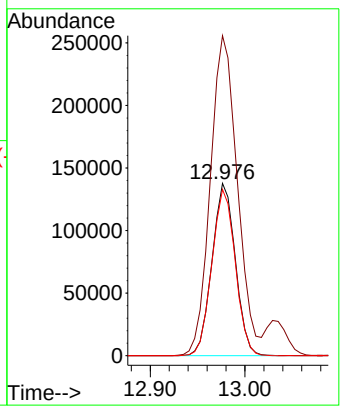


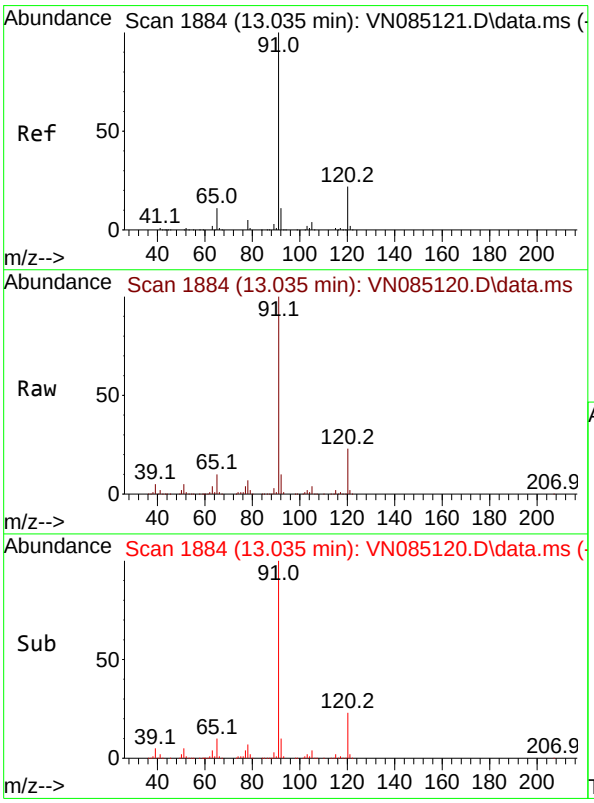
#73
Bromobenzene
Concen: 106.648 ug/l
RT: 12.976 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 235738

Ion	Ratio	Lower	Upper
156	100		
77	215.8	0.0	430.4
158	97.0	0.0	195.2

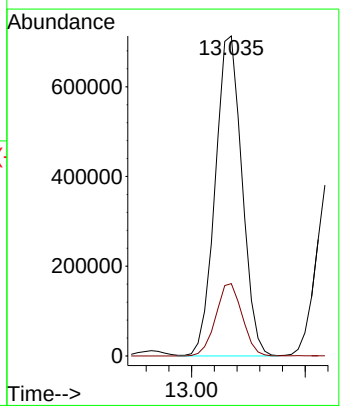


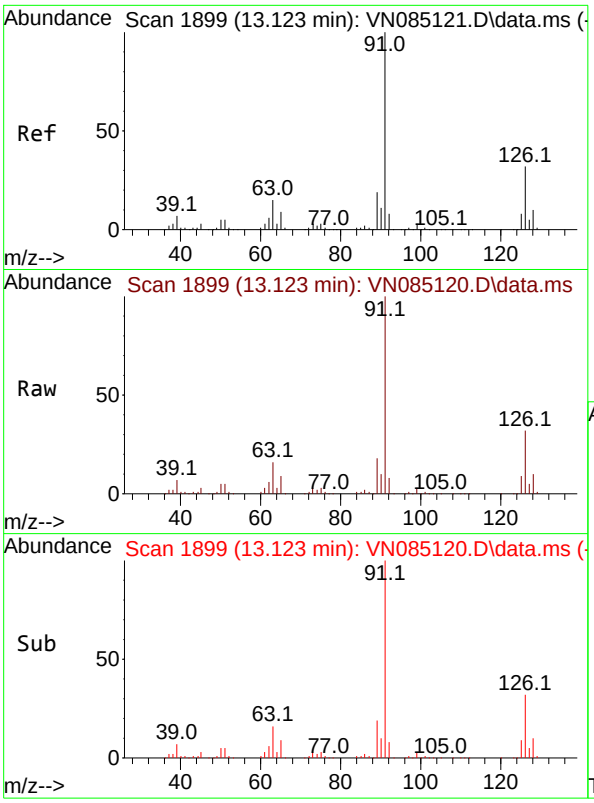


#74
n-propylbenzene
Concen: 109.952 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 91 Resp: 1166509

Ion	Ratio	Lower	Upper
91	100		
120	22.3	0.0	44.0



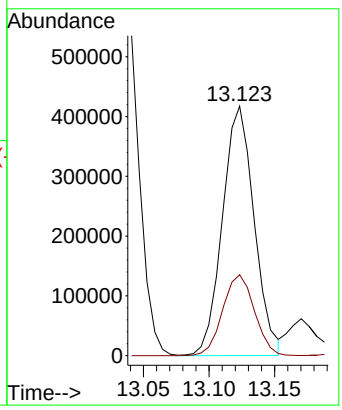


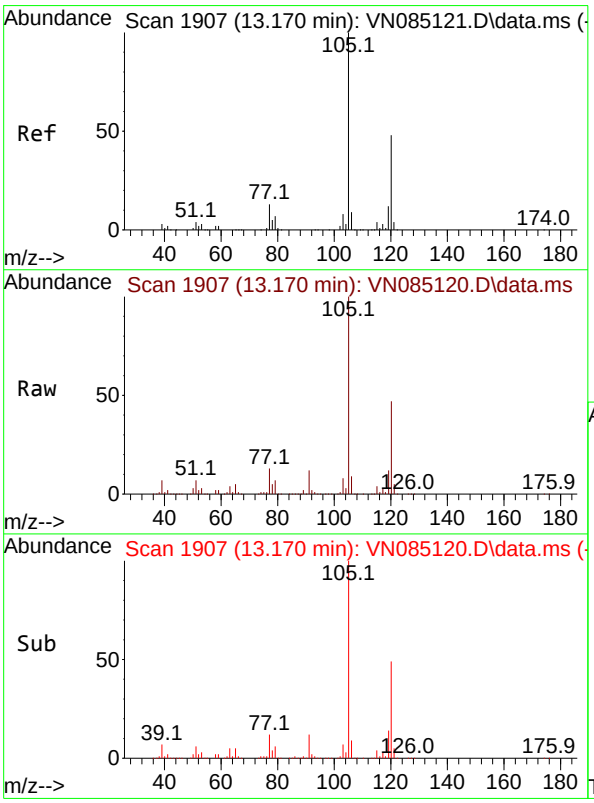
#75
2-Chlorotoluene
Concen: 107.179 ug/l
RT: 13.123 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 703050

Ion	Ratio	Lower	Upper
91	100		
126	32.5	0.0	64.2

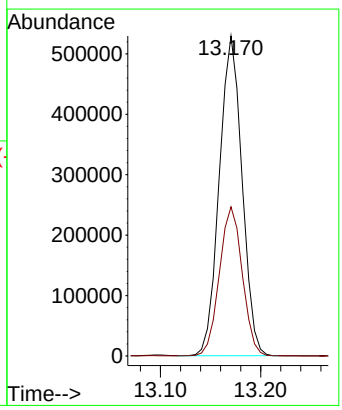


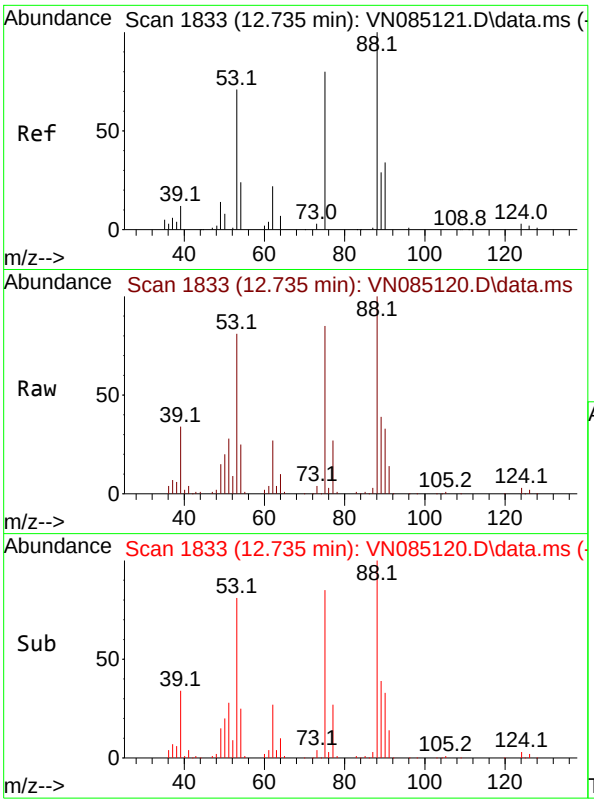


#76
1,3,5-Trimethylbenzene
Concen: 110.018 ug/l
RT: 13.170 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion:105 Resp: 831794

Ion	Ratio	Lower	Upper
105	100		
120	47.0	0.0	94.4



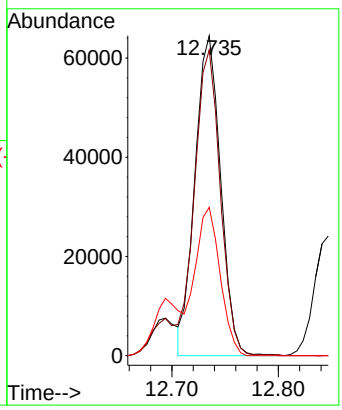


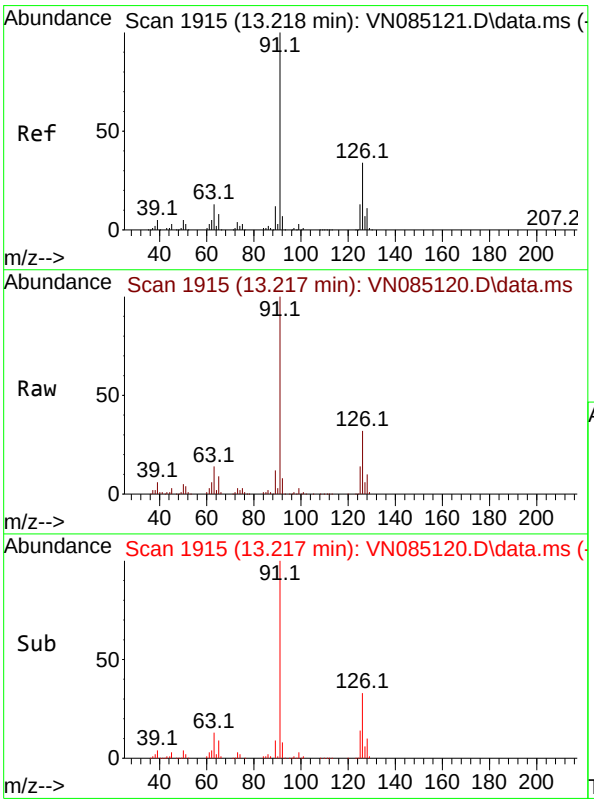
#77
t-1,4-Dichloro-2-butene
Concen: 111.976 ug/l
RT: 12.735 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 107962

Ion	Ratio	Lower	Upper
75	100		
53	95.2	49.1	147.3
89	46.3	22.9	68.5

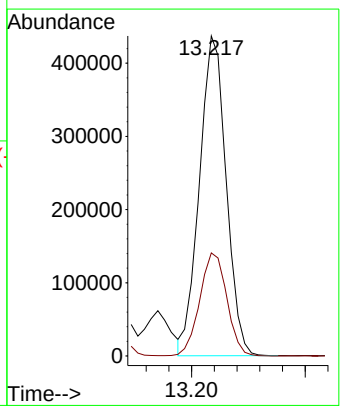


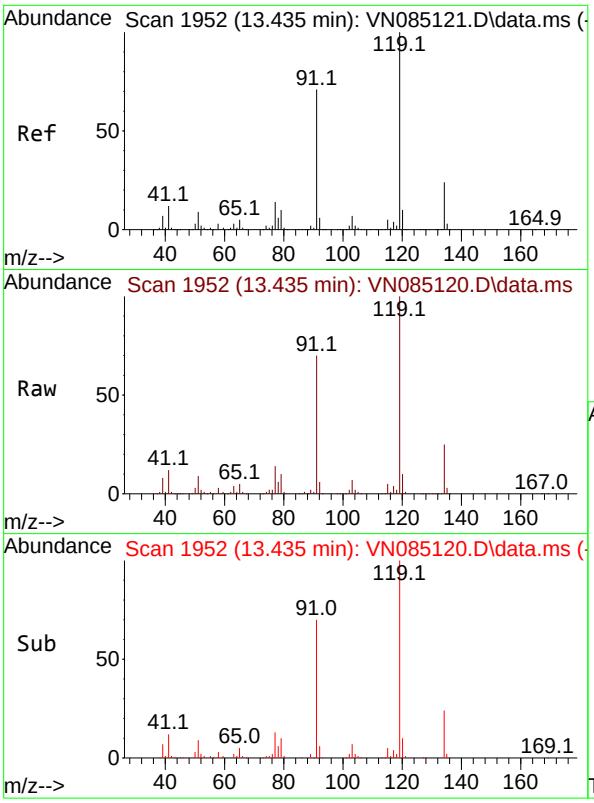


#78
4-Chlorotoluene
Concen: 107.197 ug/l
RT: 13.217 min Scan# 1915
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 91 Resp: 713716

Ion	Ratio	Lower	Upper
91	100		
126	32.7	0.0	64.4



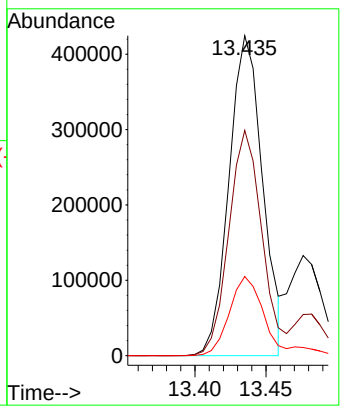


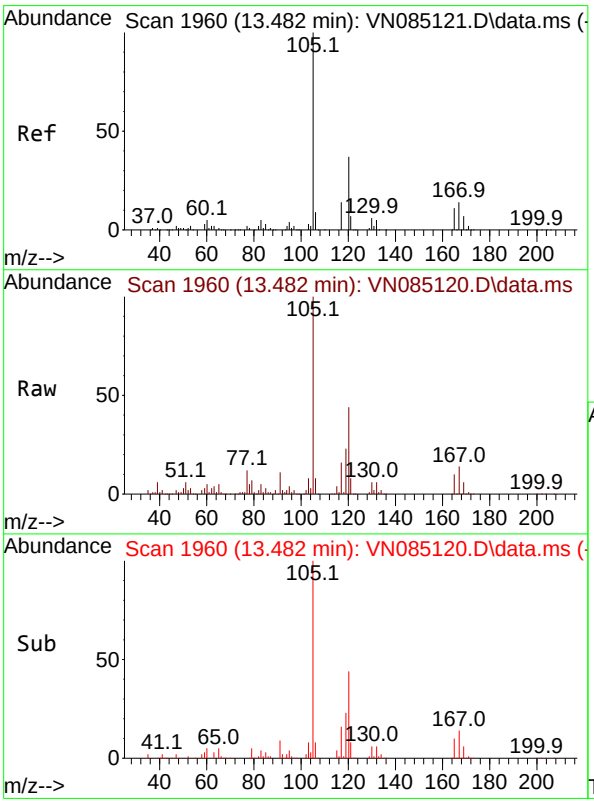
#79
tert-butylbenzene
Concen: 112.381 ug/l
RT: 13.435 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 697873

Ion	Ratio	Lower	Upper
119	100		
91	69.9	0.0	139.2
134	24.6	0.0	48.0

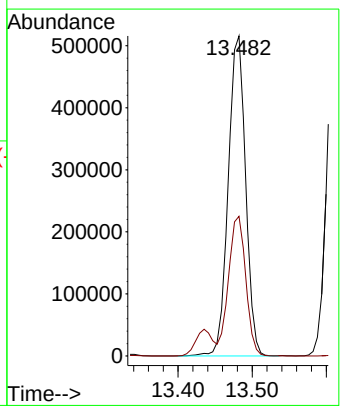


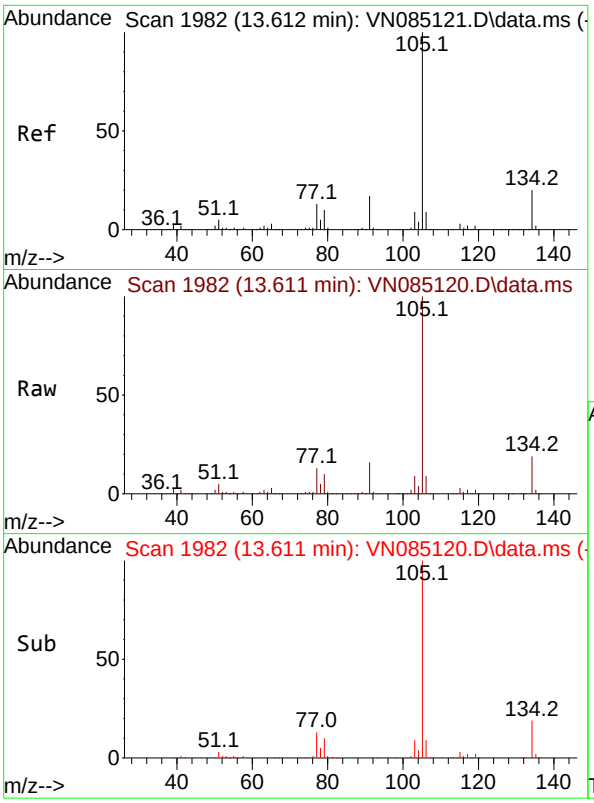


#80
1,2,4-Trimethylbenzene
Concen: 112.327 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. 0.006 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion:105 Resp: 838873

Ion	Ratio	Lower	Upper
105	100		
120	43.3	0.0	87.4



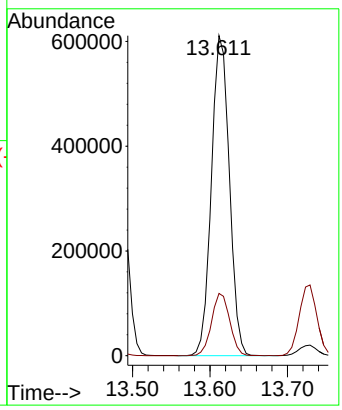


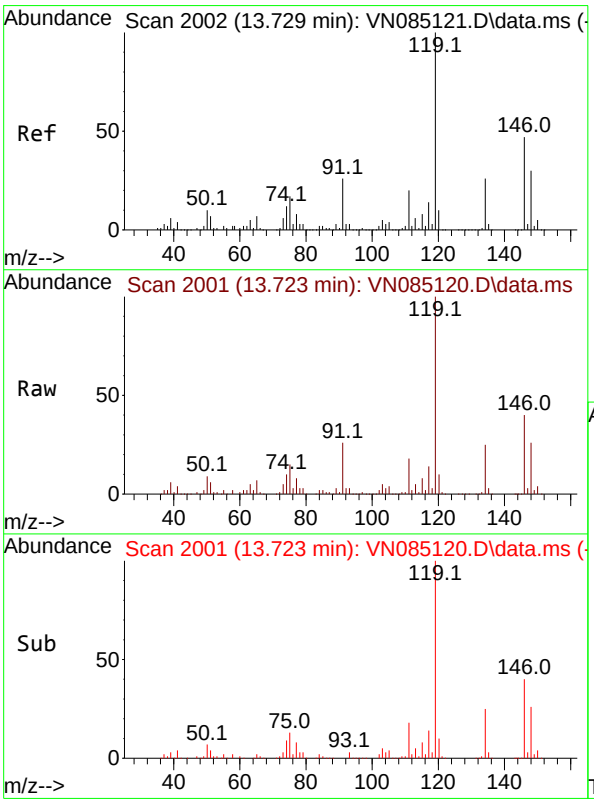
#81
sec-Butylbenzene
Concen: 111.460 ug/l
RT: 13.611 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 983338

Ion	Ratio	Lower	Upper
105	100		
134	19.7	0.0	38.0

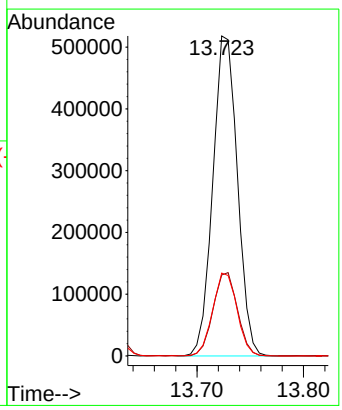


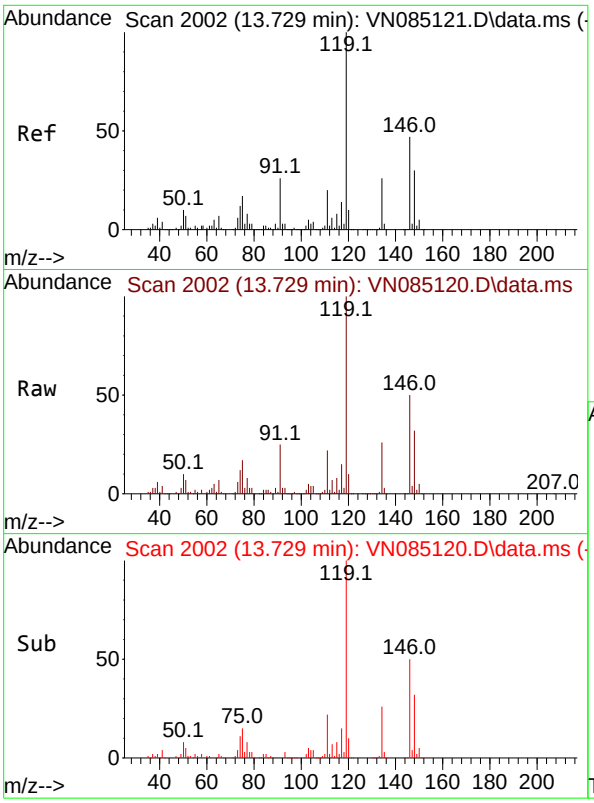


#82
p-Isopropyltoluene
Concen: 113.406 ug/l
RT: 13.723 min Scan# 2001
Delta R.T. -0.006 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion:119 Resp: 829472

Ion	Ratio	Lower	Upper
119	100		
134	25.8	0.0	51.6
91	25.7	0.0	50.4



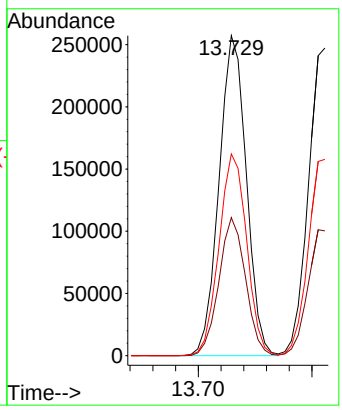


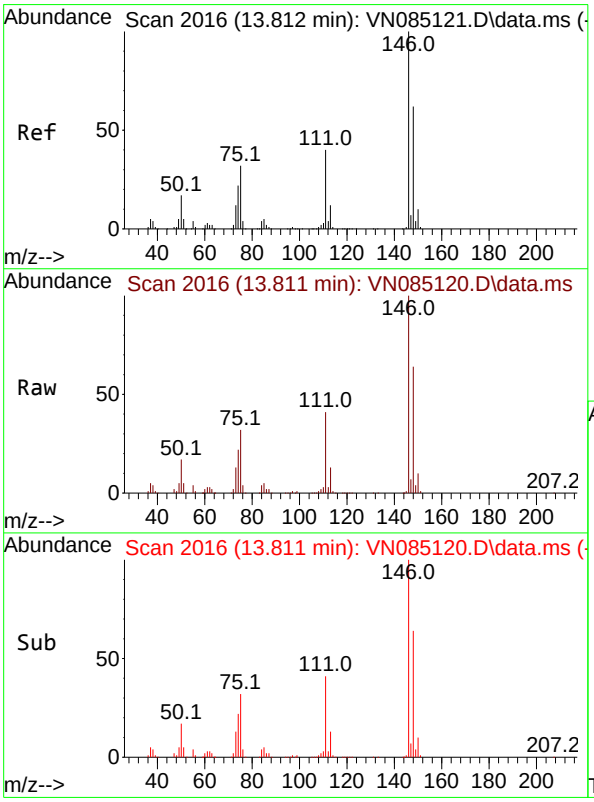
#83
1,3-Dichlorobenzene
Concen: 105.881 ug/l
RT: 13.729 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 429389

Ion	Ratio	Lower	Upper
146	100		
111	42.1	21.1	63.3
148	64.0	31.8	95.3

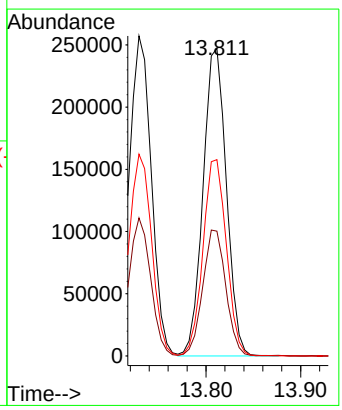


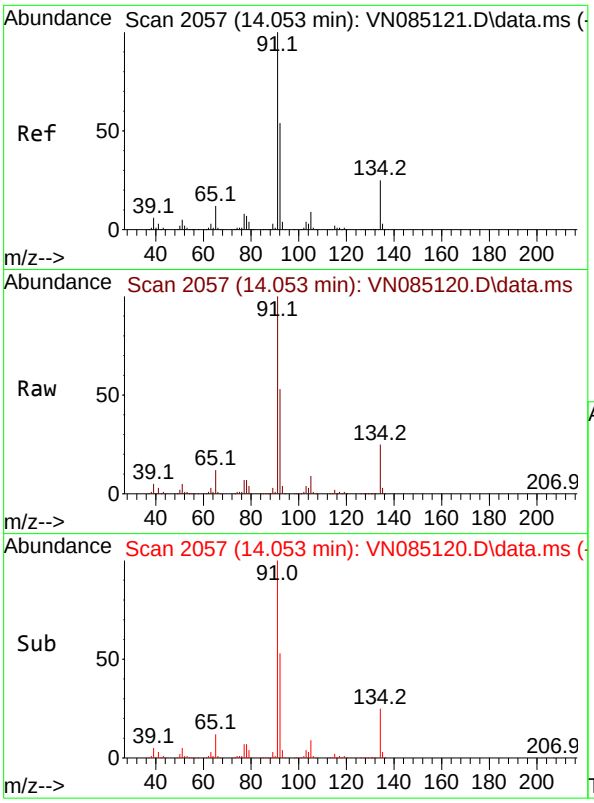


#84
1,4-Dichlorobenzene
Concen: 107.060 ug/l
RT: 13.811 min Scan# 2016
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion:146 Resp: 423137

Ion	Ratio	Lower	Upper
146	100		
111	40.6	20.1	60.3
148	64.2	31.6	94.7



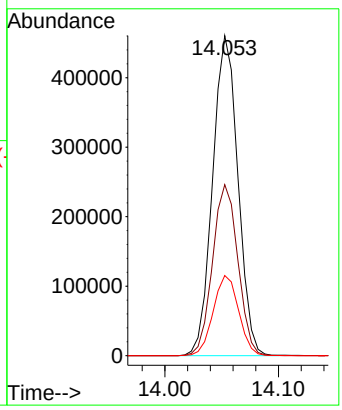


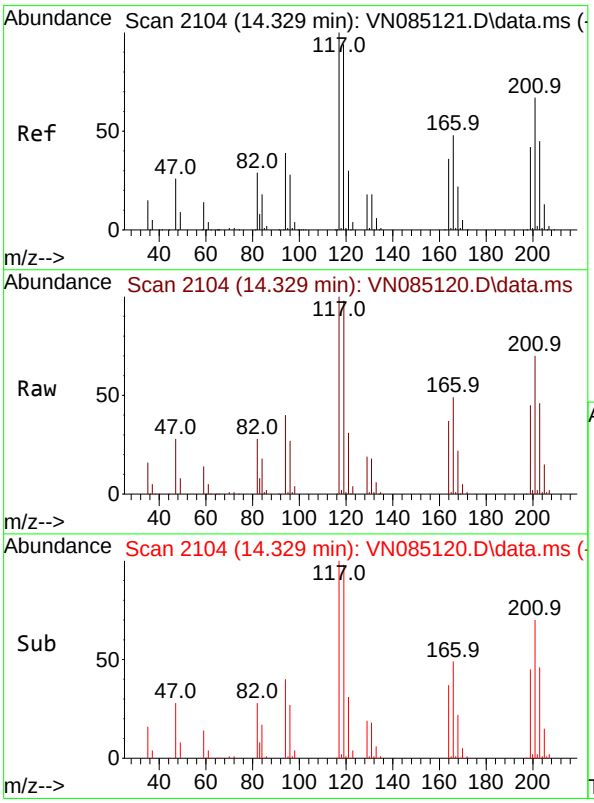
#85
n-Butylbenzene
Concen: 116.298 ug/l
RT: 14.053 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 713519

Ion	Ratio	Lower	Upper
91	100		
92	53.5	0.0	104.0
134	25.2	0.0	49.2

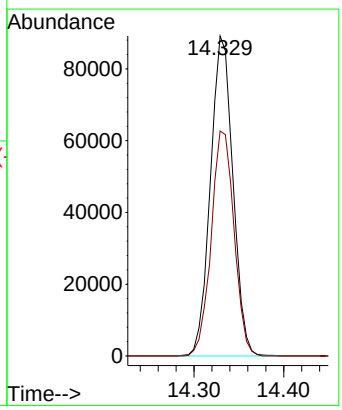


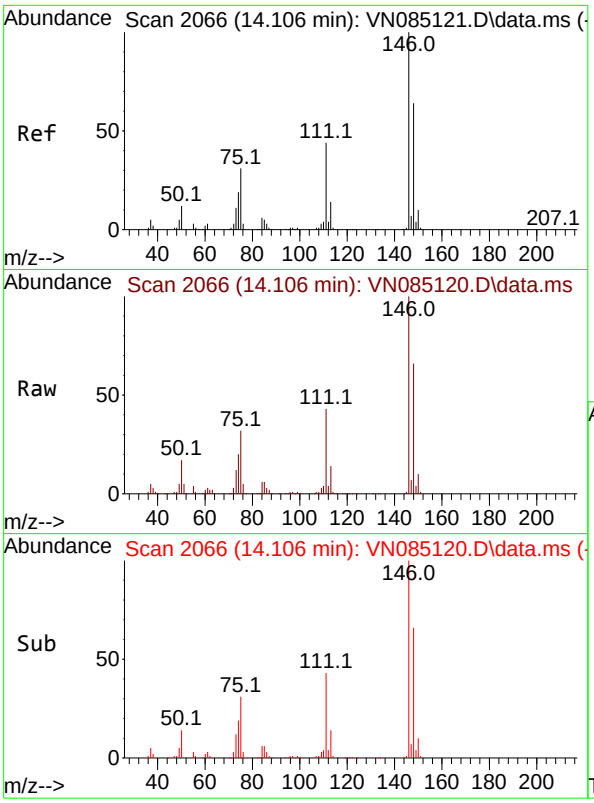


#86
Hexachloroethane
Concen: 106.440 ug/l
RT: 14.329 min Scan# 2104
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion:117 Resp: 154986

Ion	Ratio	Lower	Upper
117	100		
201	71.5	34.1	102.3



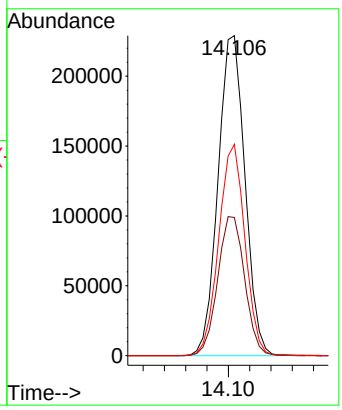


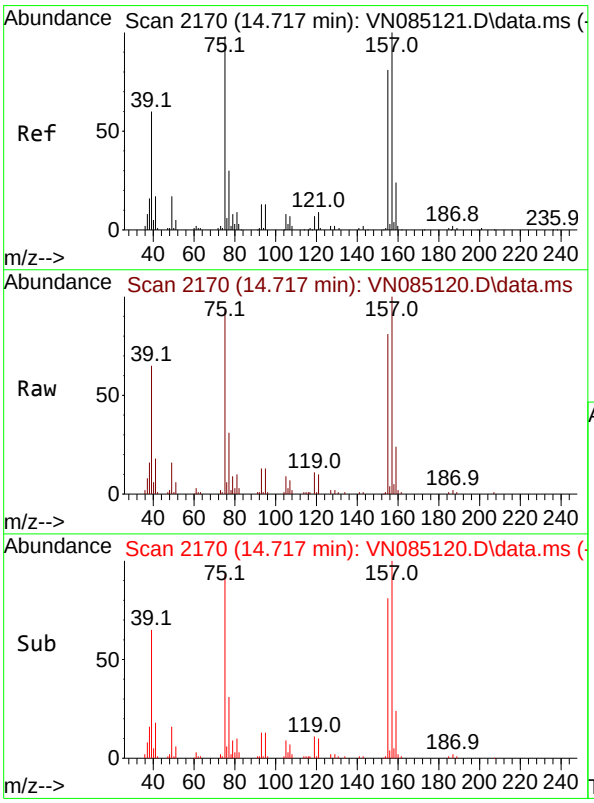
#87
1,2-Dichlorobenzene
Concen: 104.836 ug/l
RT: 14.106 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 401301

Ion	Ratio	Lower	Upper
146	100		
111	43.6	21.9	65.7
148	64.3	32.4	97.0

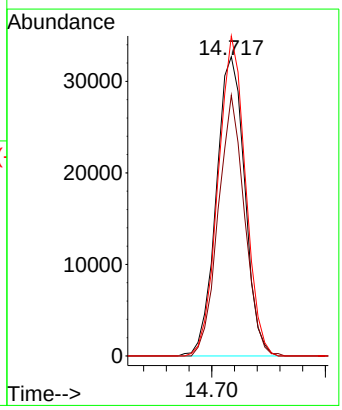


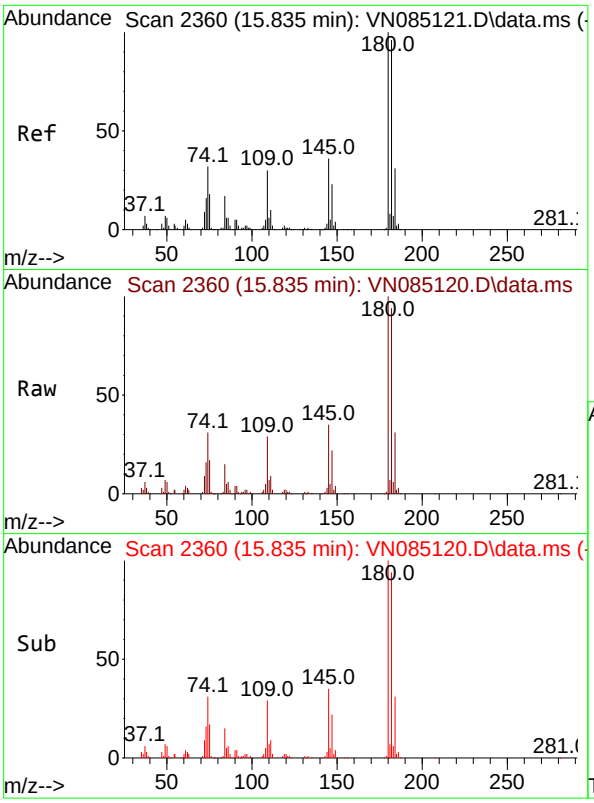


#88
1,2-Dibromo-3-Chloropropane
Concen: 106.118 ug/l
RT: 14.717 min Scan# 2170
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion: 75 Resp: 56942

Ion	Ratio	Lower	Upper
75	100		
155	80.4	62.1	93.1
157	102.3	79.3	118.9



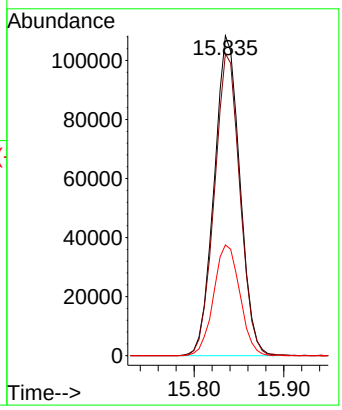


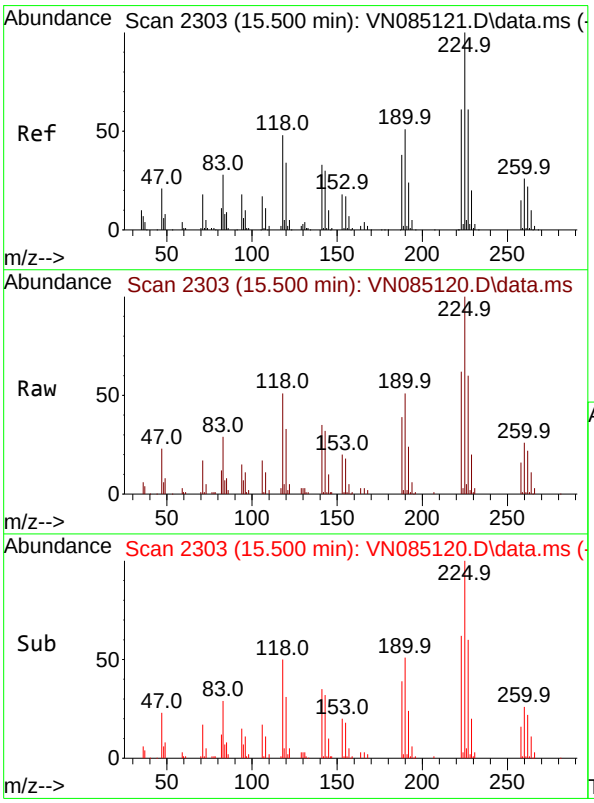
#89
1,2,4-Trichlorobenzene
Concen: 114.647 ug/l
RT: 15.835 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 214927

Ion	Ratio	Lower	Upper
180	100		
182	94.0	74.0	111.0
145	35.4	28.6	43.0

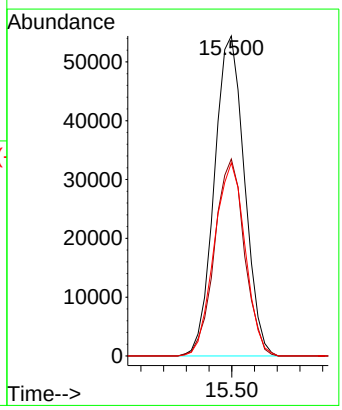


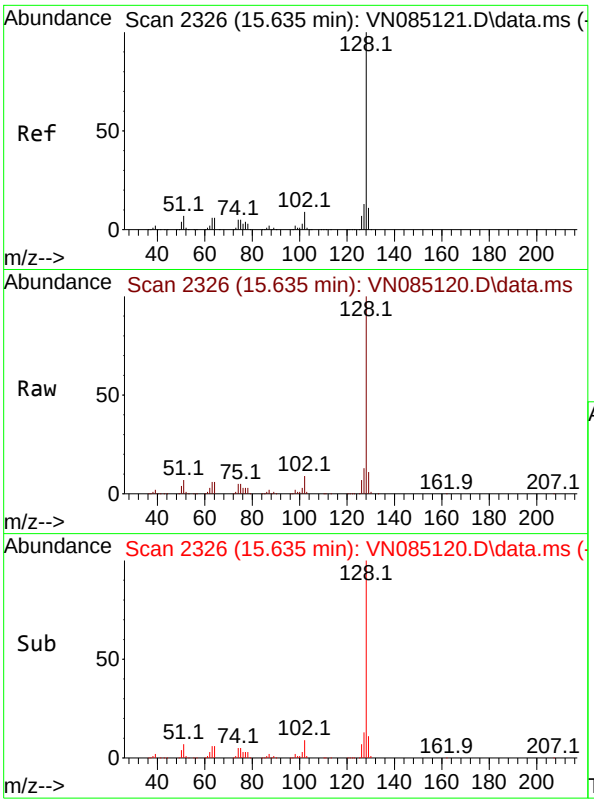


#90
Hexachlorobutadiene
Concen: 102.912 ug/l
RT: 15.500 min Scan# 2303
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion:225 Resp: 100252

Ion	Ratio	Lower	Upper
225	100		
223	61.1	0.0	121.8
227	61.9	0.0	126.8



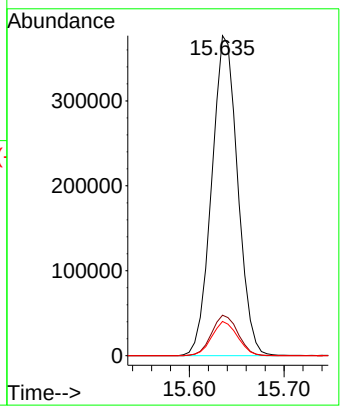


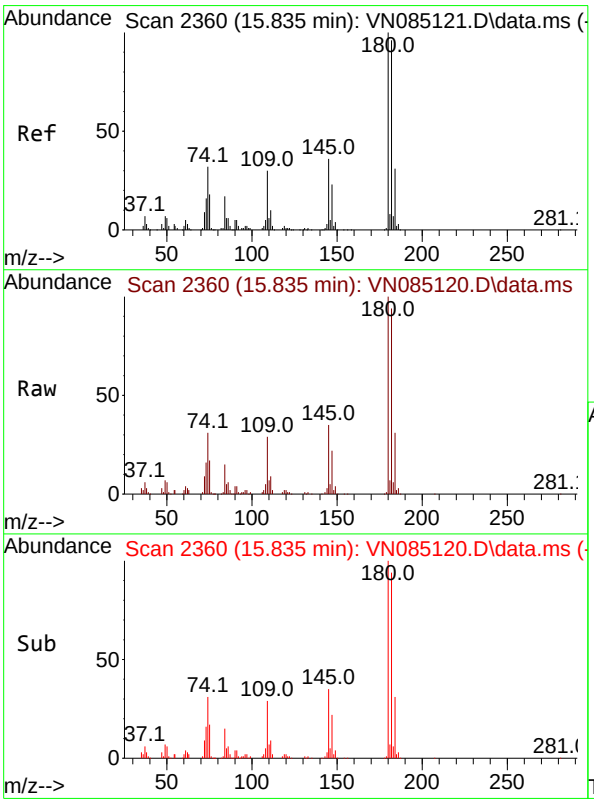
#91
Naphthalene
Concen: 123.516 ug/l
RT: 15.635 min Scan# 2
Delta R.T. -0.006 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 719387

Ion	Ratio	Lower	Upper
128	100		
127	12.8	11.0	16.4
129	10.6	8.7	13.1





#92
1,2,3-Trichlorobenzene
Concen: 114.647 ug/l
RT: 15.835 min Scan# 2360
Delta R.T. -0.000 min
Lab File: VN085120.D
Acq: 06 Dec 2024 11:13

Tgt Ion:180 Resp: 214927

Ion	Ratio	Lower	Upper
180	100		
182	94.0	0.0	185.0
145	35.4	0.0	71.6