Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122721\
Data File : VN070316.D
Acq On : 27 Dec 2021 18:09
Operator : JC/MD
Sample : VN1227MBSD01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Dec 28 01:41:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 27 18:47:12 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.086	168	1114567	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	1829905	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.744	117	1684057	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.672	152	656839	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	861666	53.769	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 107.540%			
35) Dibromofluoromethane	8.021	113	605173	54.659	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 109.320%			
50) Toluene-d8	10.440	98	2414733	53.388	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 106.780%			
62) 4-Bromofluorobenzene	12.731	95	846859	51.840	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 103.680%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.075	85	249936	19.774	ug/l	98
3) Chloromethane	2.303	50	316940	18.433	ug/l	99
4) Vinyl Chloride	2.448	62	287349	18.356	ug/l	97
5) Bromomethane	2.856	94	171943	21.280	ug/l	99
6) Chloroethane	3.022	64	169689	18.000	ug/l	98
7) Trichlorofluoromethane	3.379	101	351041	18.631	ug/l	95
8) Diethyl Ether	3.824	74	160183	19.285	ug/l	82
9) 1,1,2-Trichlorotrifluo...	4.205	101	223167	19.365	ug/l	96
10) Methyl Iodide	4.422	142	293651	18.828	ug/l	99
11) Tert butyl alcohol	5.377	59	275539	103.264	ug/l	96
12) 1,1-Dichloroethene	4.181	96	211114	18.598	ug/l	88
13) Acrolein	4.041	56	182354	84.227	ug/l	100
14) Allyl chloride	4.843	41	487775	18.953	ug/l	89
15) Acrylonitrile	5.554	53	831248	99.831	ug/l	99
16) Acetone	4.288	43	905349	87.028	ug/l	97
17) Carbon Disulfide	4.529	76	565857	18.262	ug/l	98
18) Methyl Acetate	4.856	43	585483	19.456	ug/l	93
19) Methyl tert-butyl Ether	5.618	73	845598	20.059	ug/l	95
20) Methylene Chloride	5.098	84	272050	18.901	ug/l	87
21) trans-1,2-Dichloroethene	5.597	96	229444	19.090	ug/l	86
22) Diisopropyl ether	6.495	45	990323	19.756	ug/l	94
23) Vinyl Acetate	6.433	43	3927379	100.980	ug/l #	94
24) 1,1-Dichloroethane	6.385	63	490614	18.876	ug/l	99
25) 2-Butanone	7.335	43	1245159	95.061	ug/l	91
26) 2,2-Dichloropropane	7.324	77	375021	18.290	ug/l	98
27) cis-1,2-Dichloroethene	7.327	96	277370	19.341	ug/l	87
28) Bromochloromethane	7.656	49	195236	15.359	ug/l #	78
29) Tetrahydrofuran	7.686	42	803611	102.828	ug/l	88
30) Chloroform	7.817	83	481104	19.187	ug/l	99
31) Cyclohexane	8.094	56	490595	19.400	ug/l	89
32) 1,1,1-Trichloroethane	8.013	97	401566	18.993	ug/l	97
36) 1,1-Dichloropropene	8.220	75	350245	19.123	ug/l	96
37) Ethyl Acetate	7.412	43	488400	20.572	ug/l	96
38) Carbon Tetrachloride	8.204	117	329357	18.832	ug/l	98
39) Methylcyclohexane	9.459	83	428190	19.310	ug/l #	88
40) Benzene	8.458	78	1086569	19.350	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122721\
Data File : VN070316.D
Acq On   : 27 Dec 2021 18:09
Operator : JC/MD
Sample   : VN1227MBSD01
Misc   : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 15   Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Dec 28 01:41:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 27 18:47:12 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.638	41	239394	20.160	ug/l	90
42) 1,2-Dichloroethane	8.528	62	422094	19.999	ug/l	97
43) Isopropyl Acetate	8.560	43	752637	20.107	ug/l #	94
44) Trichloroethene	9.215	130	254198	19.052	ug/l	88
45) 1,2-Dichloropropane	9.488	63	295495	19.545	ug/l	99
46) Dibromomethane	9.577	93	186420	19.830	ug/l	94
47) Bromodichloromethane	9.762	83	363022	19.447	ug/l	98
48) Methyl methacrylate	9.558	41	347598	19.469	ug/l	86
49) 1,4-Dioxane	9.569	88	110481	422.729	ug/l #	82
51) 4-Methyl-2-Pentanone	10.330	43	2424271	103.073	ug/l	97
52) Toluene	10.505	92	666199	19.601	ug/l	100
53) t-1,3-Dichloropropene	10.717	75	396730	19.632	ug/l	96
54) cis-1,3-Dichloropropene	10.188	75	428350	19.595	ug/l	93
55) 1,1,2-Trichloroethane	10.896	97	265666	19.755	ug/l	97
56) Ethyl methacrylate	10.759	69	441629	19.875	ug/l	89
57) 1,3-Dichloropropane	11.044	76	474880	19.965	ug/l	98
58) 2-Chloroethyl Vinyl ether	10.041	63	378512	80.264	ug/l	91
59) 2-Hexanone	11.084	43	1716630	100.084	ug/l	94
60) Dibromochloromethane	11.237	129	255276	19.456	ug/l	99
61) 1,2-Dibromoethane	11.344	107	271398	19.876	ug/l	99
64) Tetrachloroethene	10.977	164	234891	19.261	ug/l	92
65) Chlorobenzene	11.768	112	694065	19.424	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.840	131	243927	19.122	ug/l	99
67) Ethyl Benzene	11.843	91	1281006	19.567	ug/l	97
68) m/p-Xylenes	11.953	106	943522	39.592	ug/l	93
69) o-Xylene	12.280	106	465952	19.657	ug/l	92
70) Styrene	12.294	104	735031	19.592	ug/l	96
71) Bromoform	12.457	173	179694	18.981	ug/l #	99
73) Isopropylbenzene	12.578	105	1210096	19.839	ug/l	98
74) N-amyl acetate	12.387	43	490813	19.137	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.825	83	405286	19.264	ug/l	98
76) 1,2,3-Trichloropropane	12.878	75	486495	26.384	ug/l	74
77) Bromobenzene	12.859	156	271277	19.371	ug/l	76
78) n-propylbenzene	12.918	91	1346595	19.925	ug/l	97
79) 2-Chlorotoluene	13.007	91	850675	19.617	ug/l	92
80) 1,3,5-Trimethylbenzene	13.058	105	988360	20.220	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.626	75	101002	18.787	ug/l	93
82) 4-Chlorotoluene	13.104	91	797755	19.640	ug/l	92
83) tert-Butylbenzene	13.323	119	837983	19.469	ug/l	93
84) 1,2,4-Trimethylbenzene	13.366	105	965666	20.516	ug/l	96
85) sec-Butylbenzene	13.500	105	1161073	19.869	ug/l	97
86) p-Isopropyltoluene	13.613	119	920178	20.046	ug/l	97
87) 1,3-Dichlorobenzene	13.616	146	453979	19.365	ug/l	97
88) 1,4-Dichlorobenzene	13.694	146	436704	18.885	ug/l	95
89) n-Butylbenzene	13.940	91	710488	18.557	ug/l	97
90) Hexachloroethane	14.211	117	154155	19.331	ug/l	88
91) 1,2-Dichlorobenzene	13.989	146	438870	19.096	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.603	75	67473	19.095	ug/l	79
93) 1,2,4-Trichlorobenzene	15.262	180	201090	18.570	ug/l	99
94) Hexachlorobutadiene	15.370	225	125865	19.999	ug/l	99
95) Naphthalene	15.507	128	522721	18.636	ug/l	100
96) 1,2,3-Trichlorobenzene	15.700	180	197738	19.601	ug/l	97

```
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122721\
Data File : VN070316.D
Acq On    : 27 Dec 2021  18:09
Operator  : JC/MD
Sample    : VN1227MBSD01
Misc      : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial  : 15   Sample Multiplier: 1

Quant Time: Dec 28 01:41:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title  : SW846 8260
QLast Update : Mon Dec 27 18:47:12 2021
Response via : Initial Calibration
```

Instrument :
MSVOA_N
ClientSampleId :

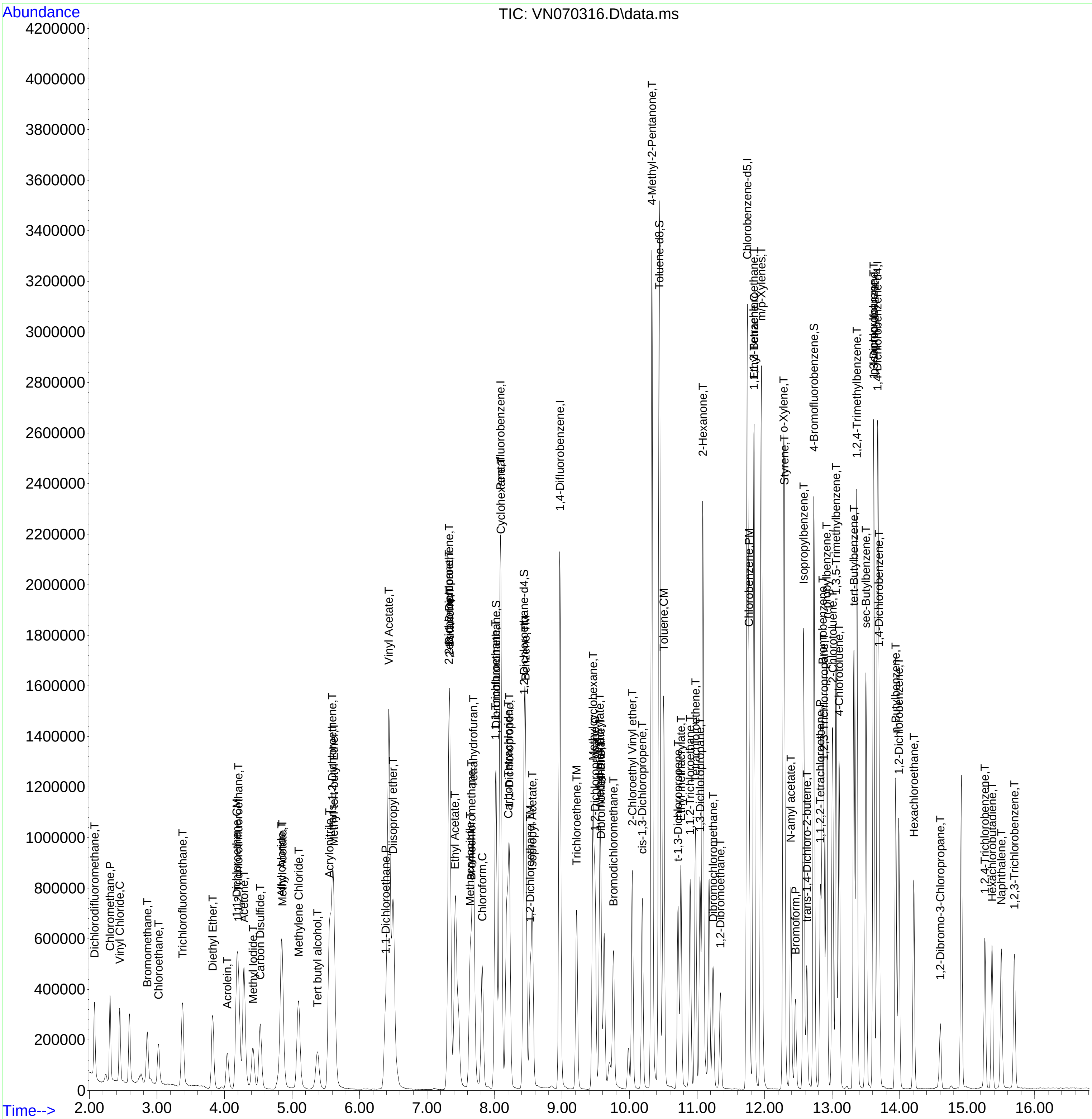
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

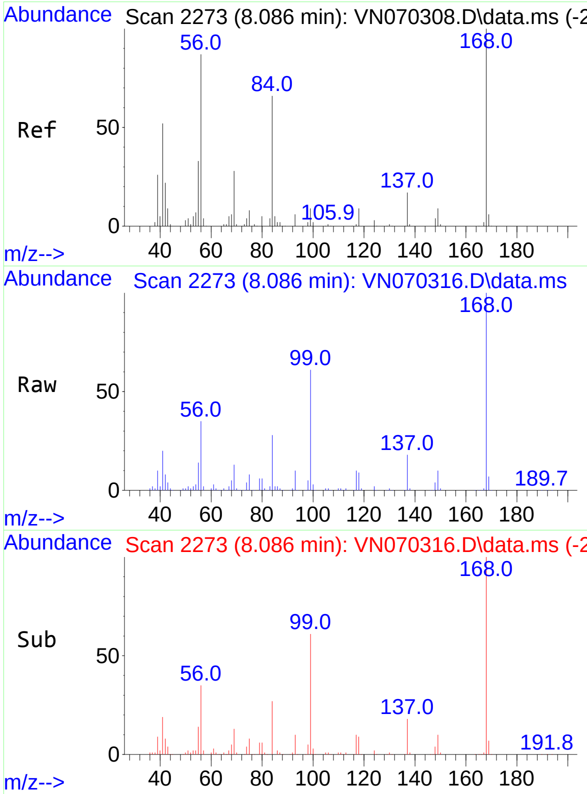
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122721\
Data File : VN070316.D
Acq On : 27 Dec 2021 18:09
Operator : JC/MD
Sample : VN1227MBSD01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Dec 28 01:41:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 27 18:47:12 2021
Response via : Initial Calibration



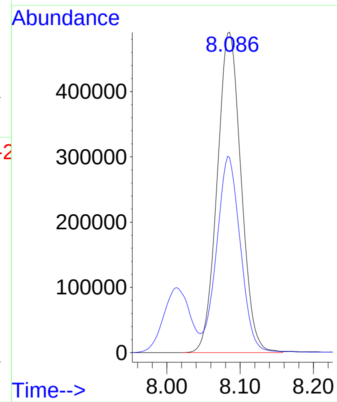


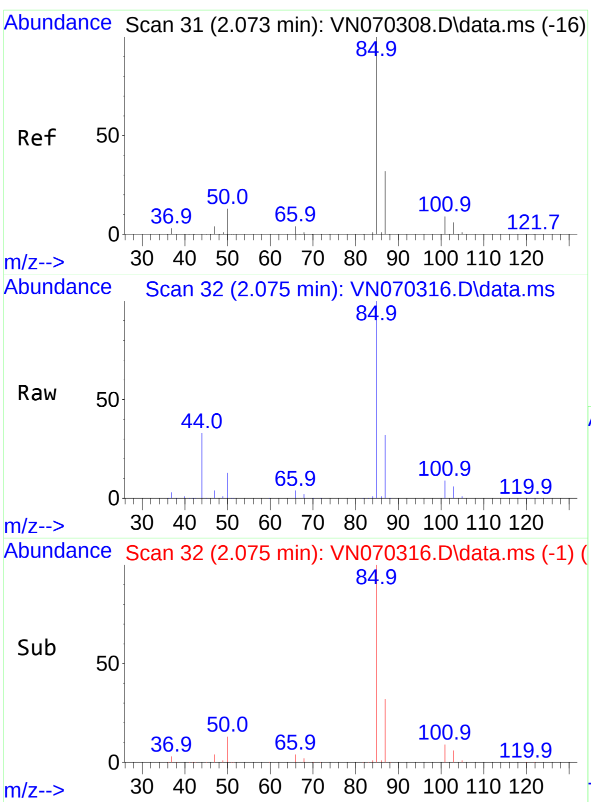
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 1114567

Ion	Ratio	Lower	Upper
168	100		
99	60.5	41.3	61.9

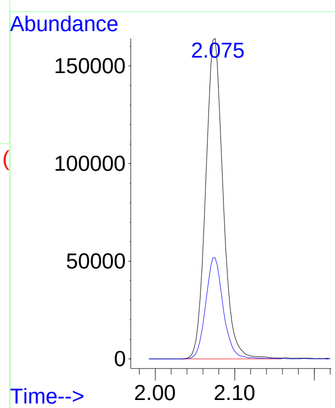


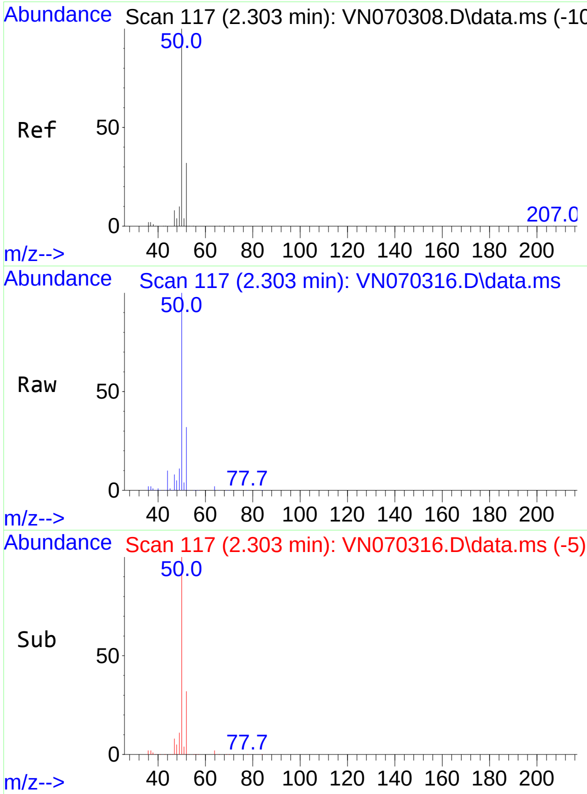


#2
Dichlorodifluoromethane
Concen: 19.774 ug/l
RT: 2.075 min Scan# 32
Delta R.T. 0.002 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 85 Resp: 249936

Ion	Ratio	Lower	Upper
85	100		
87	31.6	16.3	48.9





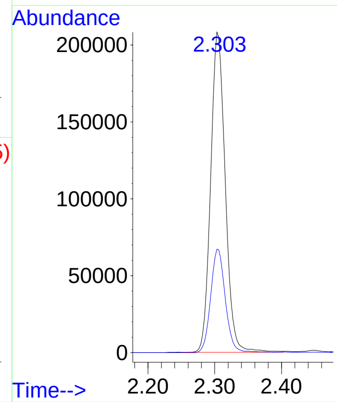
#3
Chloromethane
Concen: 18.433 ug/l
RT: 2.303 min Scan# 1

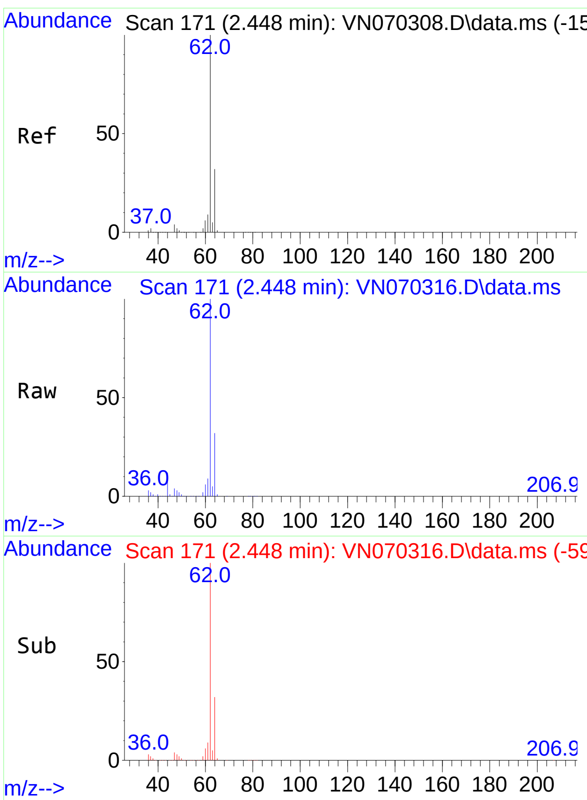
Instrument :
MSVOA_N
ClientSampleId :

Delta R.T. 0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 50 Resp: 316940

Ion	Ratio	Lower	Upper
50	100		
52	32.3	25.4	38.0

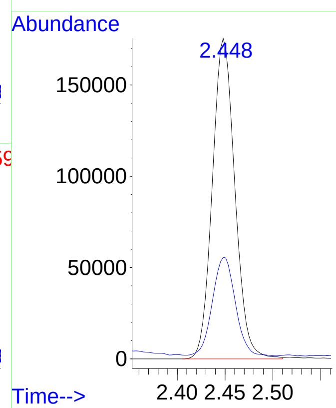


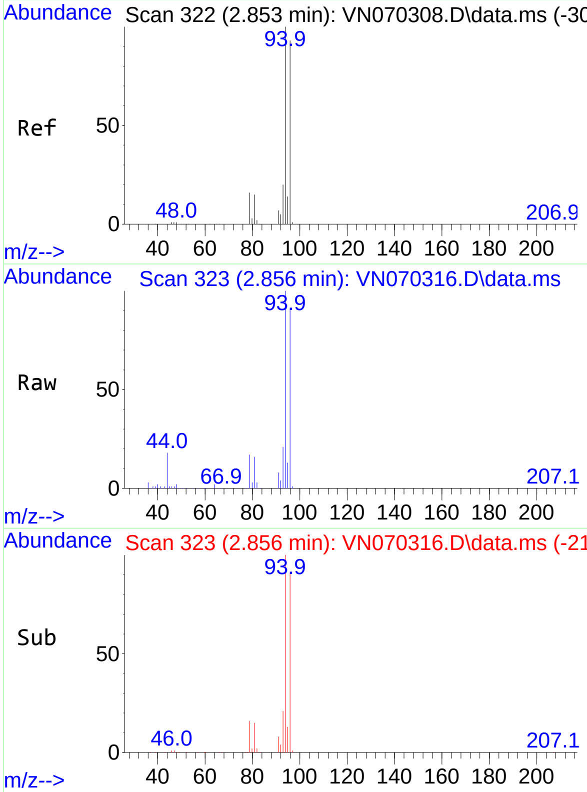


#4
Vinyl Chloride
Concen: 18.356 ug/l
RT: 2.448 min Scan# 171
Delta R.T. 0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 62 Resp: 287349

Ion	Ratio	Lower	Upper
62	100		
64	30.6	25.8	38.6



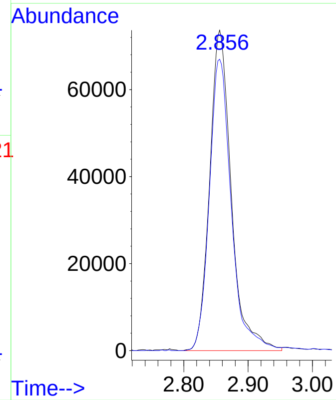


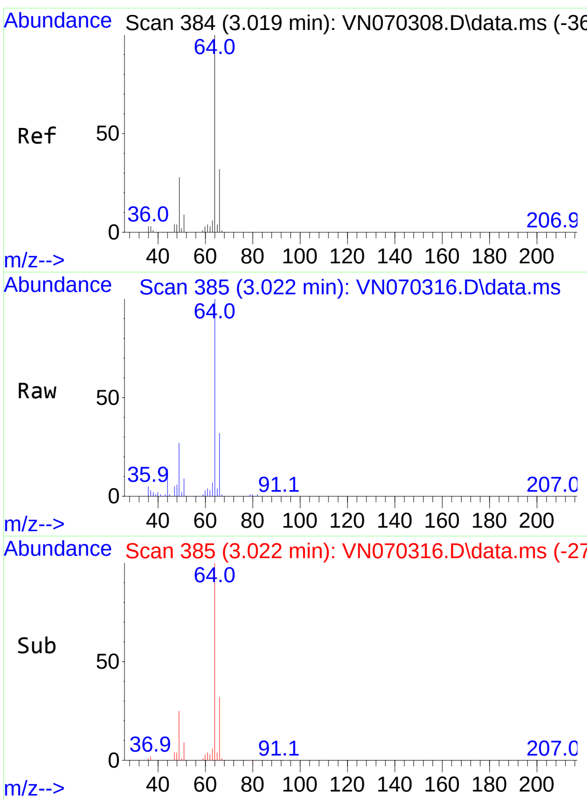
#5
Bromomethane
Concen: 21.280 ug/l
RT: 2.856 min Scan# 3
Delta R.T. 0.003 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 171943

Ion	Ratio	Lower	Upper
94	100		
96	91.0	73.8	110.8

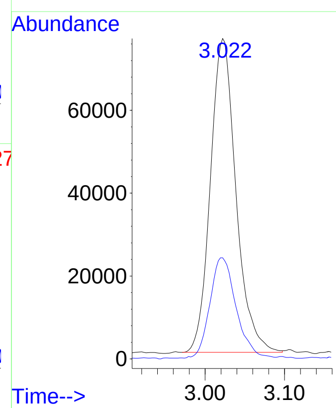


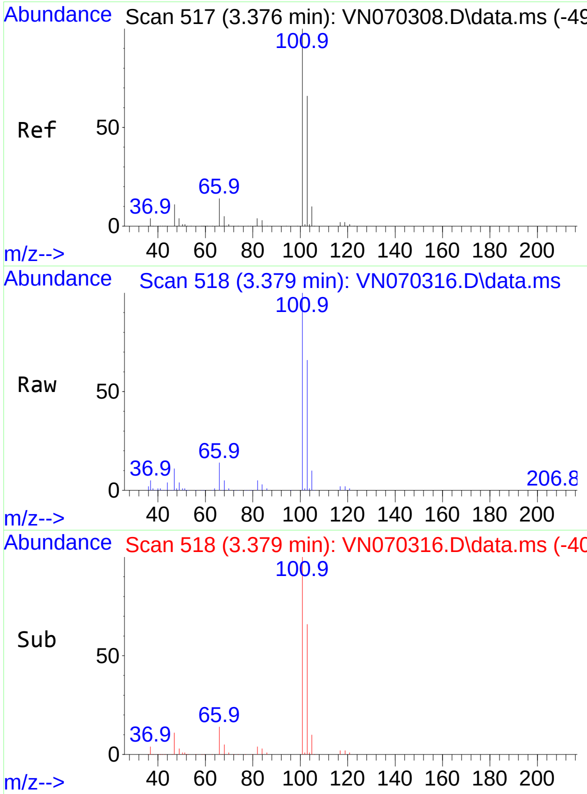


#6
Chloroethane
Concen: 18.000 ug/l
RT: 3.022 min Scan# 385
Delta R.T. 0.003 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 64 Resp: 169689

Ion	Ratio	Lower	Upper
64	100		
66	31.9	26.3	39.5





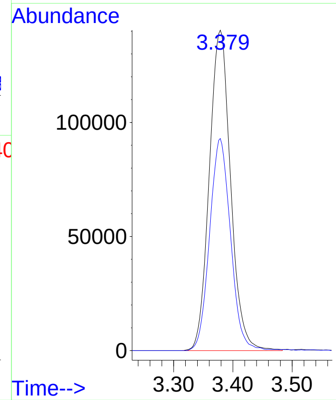
#7
Trichlorofluoromethane
Concen: 18.631 ug/l
RT: 3.379 min Scan# 51

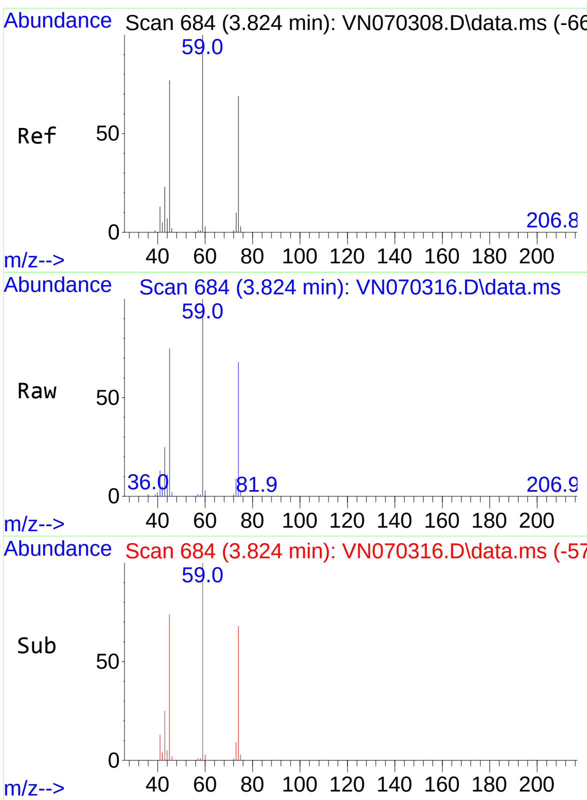
Instrument :
MSVOA_N
ClientSampleId :

Delta R.T. 0.003 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion:101 Resp: 351041

Ion	Ratio	Lower	Upper
101	100		
103	66.2	50.1	75.1

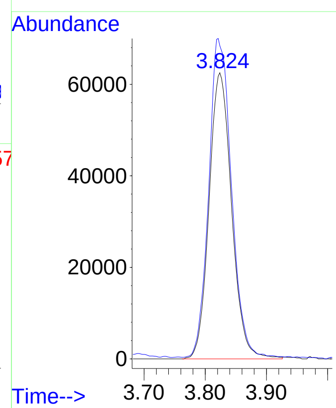


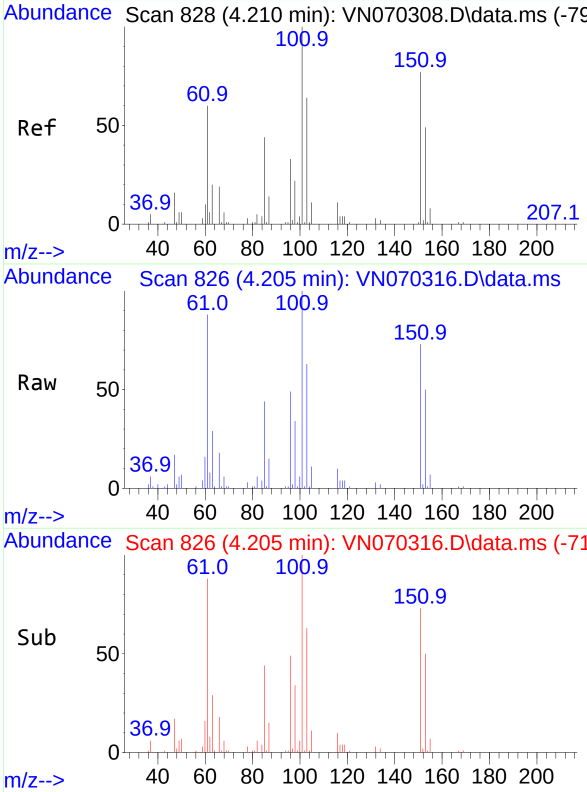


#8
Diethyl Ether
Concen: 19.285 ug/l
RT: 3.824 min Scan# 684
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 74 Resp: 160183

Ion	Ratio	Lower	Upper
74	100		
45	111.6	47.0	141.2



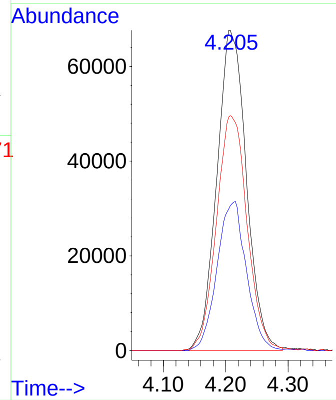


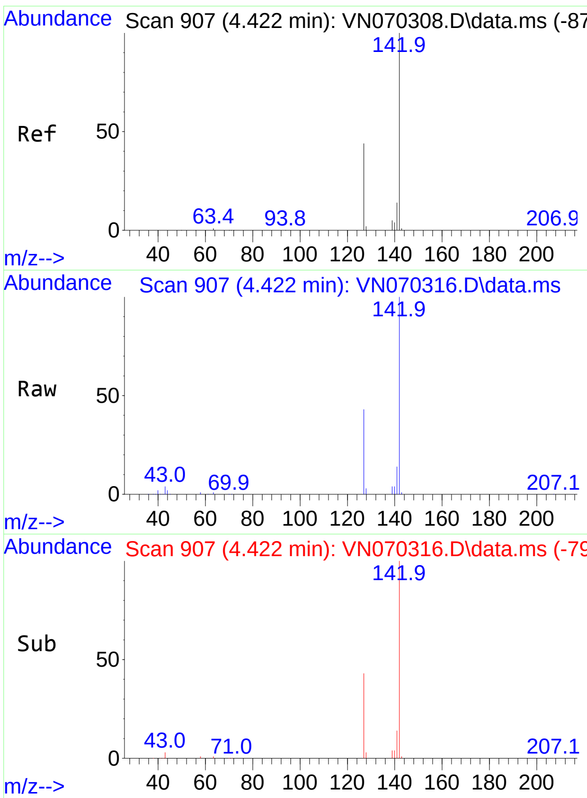
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.365 ug/l
RT: 4.205 min Scan# 8
Delta R.T. -0.005 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 223167

Ion	Ratio	Lower	Upper
101	100		
85	46.4	37.2	55.8
151	76.5	65.9	98.9

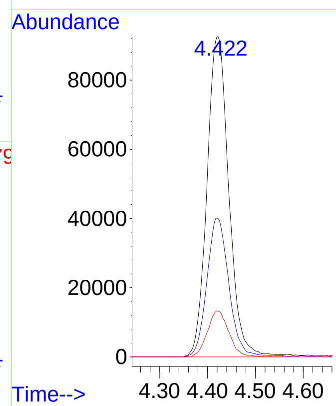


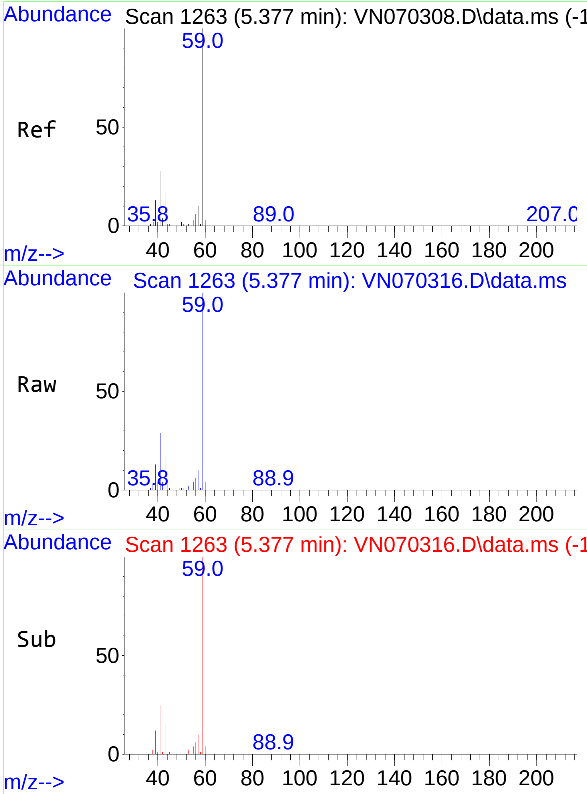


#10
Methyl Iodide
Concen: 18.828 ug/l
RT: 4.422 min Scan# 907
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion:142 Resp: 293651

Ion	Ratio	Lower	Upper
142	100		
127	43.5	35.4	53.0
141	14.1	11.6	17.4



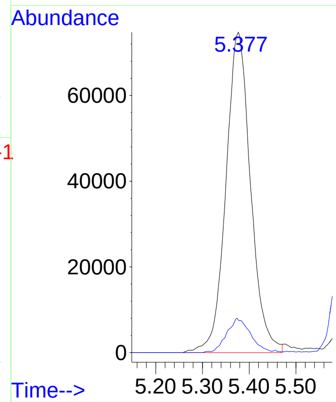


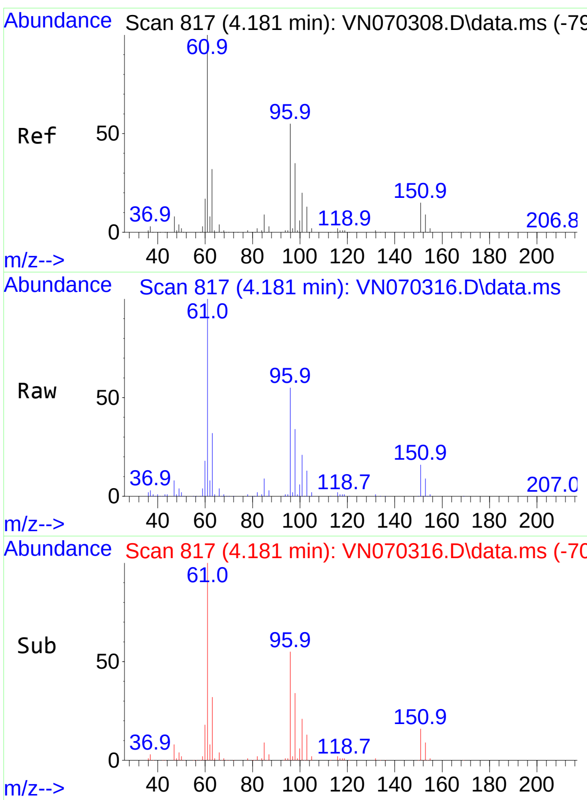
#11
Tert butyl alcohol
Concen: 103.264 ug/l
RT: 5.377 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 275539

Ion	Ratio	Lower	Upper
59	100		
57	9.5	8.7	13.1

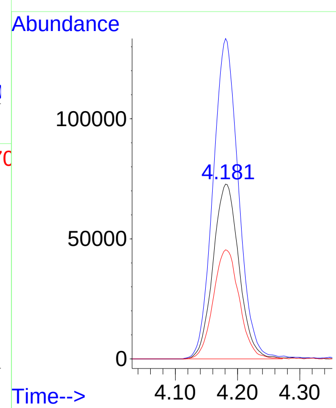


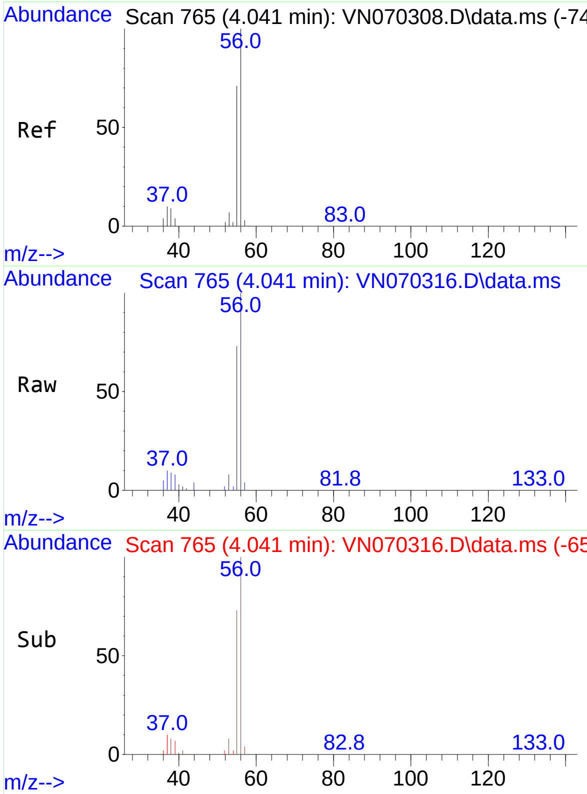


#12
1,1-Dichloroethene
Concen: 18.598 ug/l
RT: 4.181 min Scan# 817
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 96 Resp: 211114

Ion	Ratio	Lower	Upper
96	100		
61	183.3	131.0	196.6
98	62.4	52.4	78.6





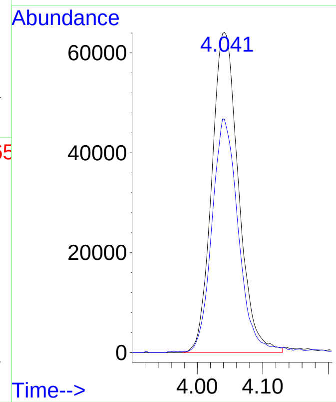
#13
Acrolein
Concen: 84.227 ug/l
RT: 4.041 min Scan# 7(

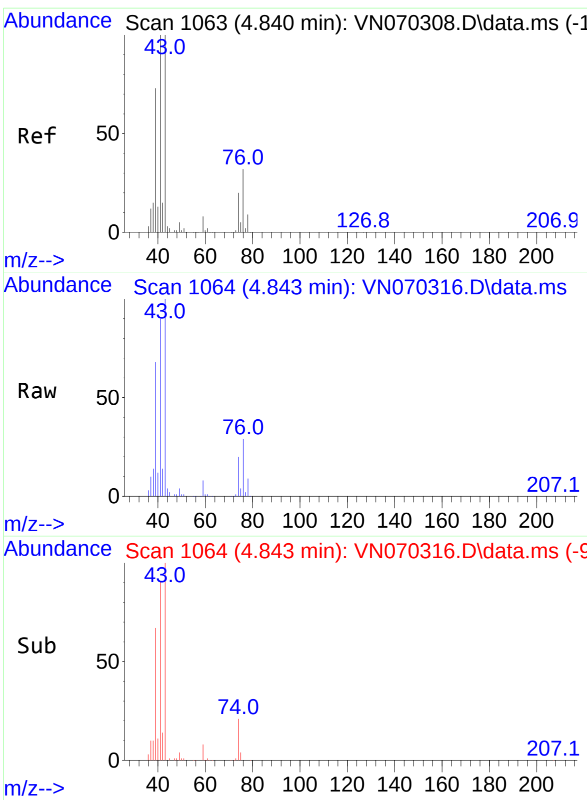
Instrument :
MSVOA_N
ClientSampleId :

Delta R.T. 0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 56 Resp: 182354

Ion	Ratio	Lower	Upper
56	100		
55	70.8	56.6	85.0

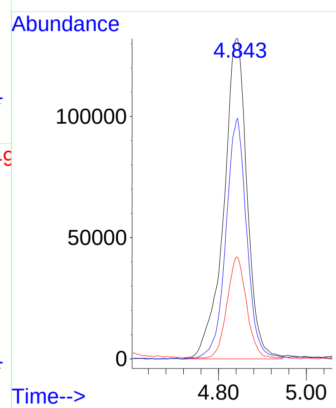


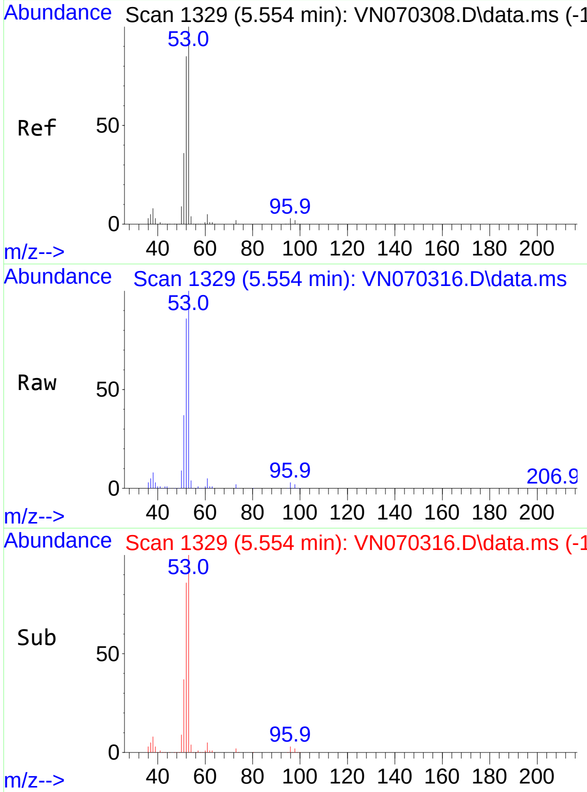


#14
Allyl chloride
Concen: 18.953 ug/l
RT: 4.843 min Scan# 1064
Delta R.T. 0.003 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 41 Resp: 487775

Ion	Ratio	Lower	Upper
41	100		
39	67.2	61.2	91.8
76	26.2	26.0	39.0





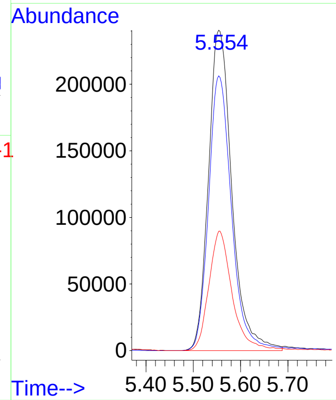
#15
Acrylonitrile
Concen: 99.831 ug/l
RT: 5.554 min Scan# 1

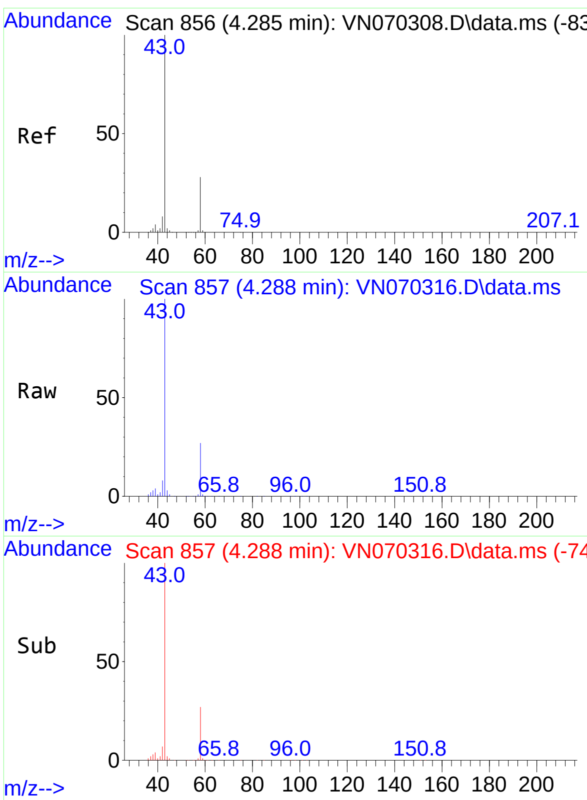
Instrument :
MSVOA_N
ClientSampleId :

Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 53 Resp: 831248

Ion	Ratio	Lower	Upper
53	100		
52	84.0	66.2	99.2
51	36.6	29.6	44.4

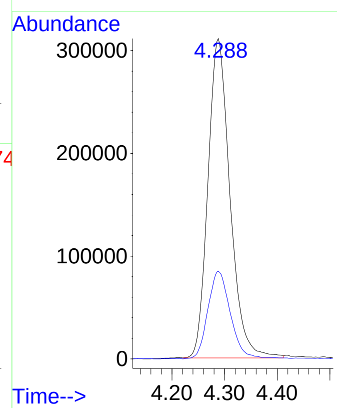


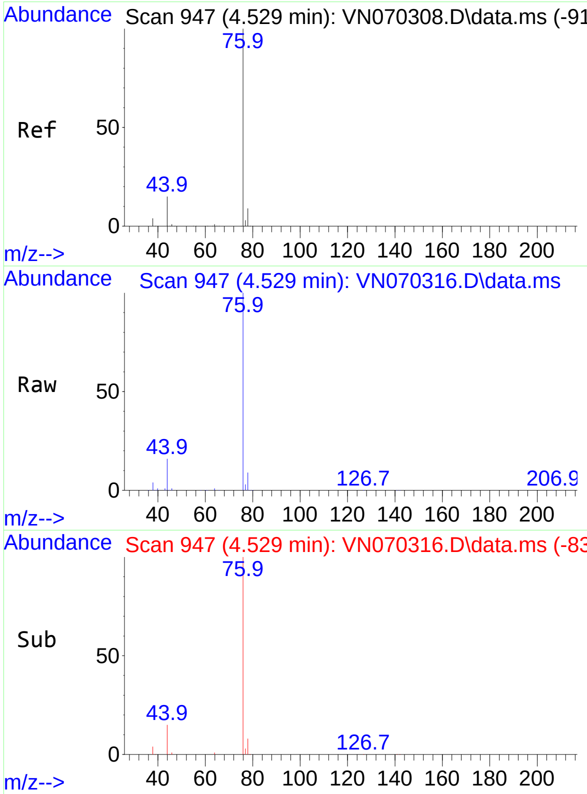


#16
Acetone
Concen: 87.028 ug/l
RT: 4.288 min Scan# 857
Delta R.T. 0.003 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 43 Resp: 905349

Ion	Ratio	Lower	Upper
43	100		
58	27.4	23.1	34.7



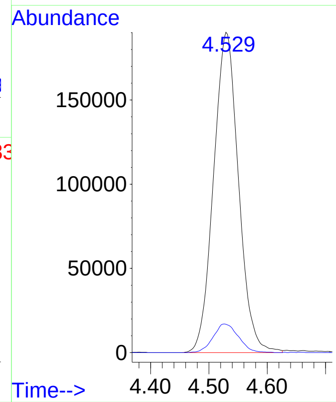


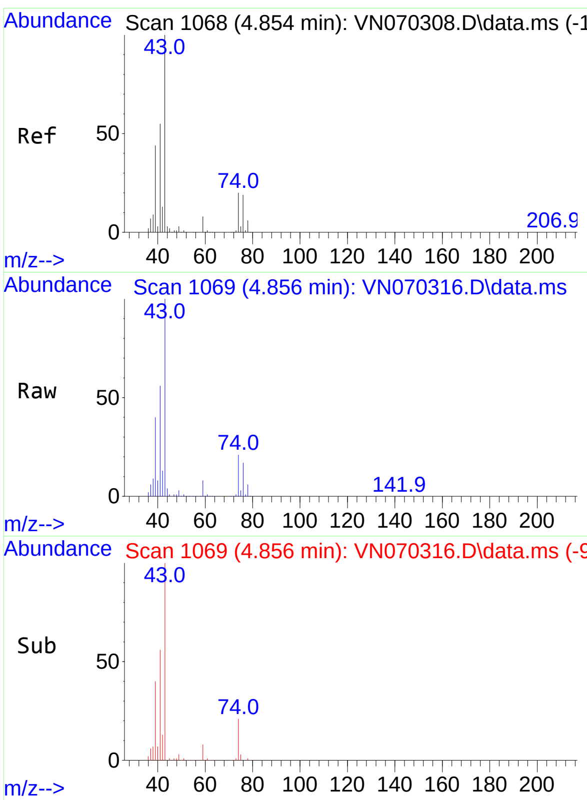
#17
Carbon Disulfide
Concen: 18.262 ug/l
RT: 4.529 min Scan# 94
Delta R.T. 0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 565857

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.5	11.3

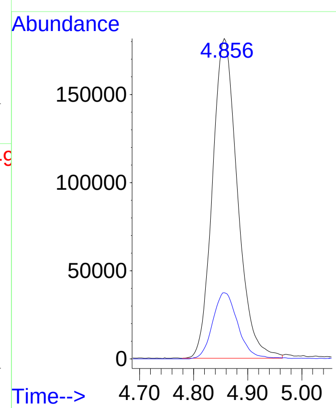


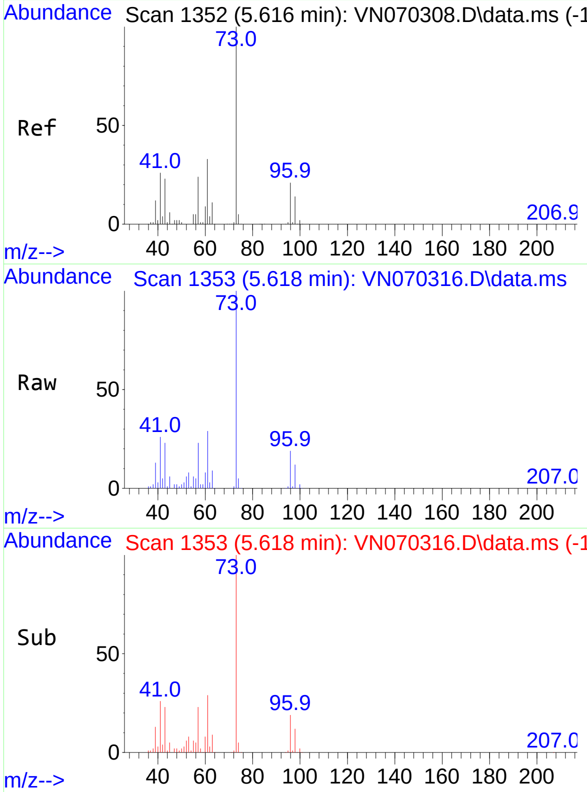


#18
Methyl Acetate
Concen: 19.456 ug/l
RT: 4.856 min Scan# 1069
Delta R.T. 0.002 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 43 Resp: 585483

Ion	Ratio	Lower	Upper
43	100		
74	20.7	19.4	29.2





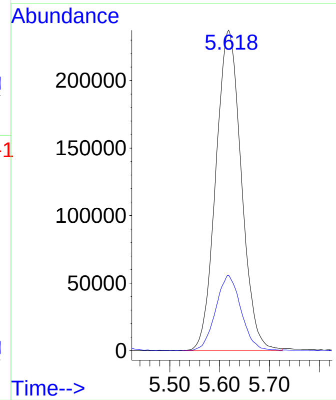
#19
Methyl tert-butyl Ether
Concen: 20.059 ug/l
RT: 5.618 min Scan# 1

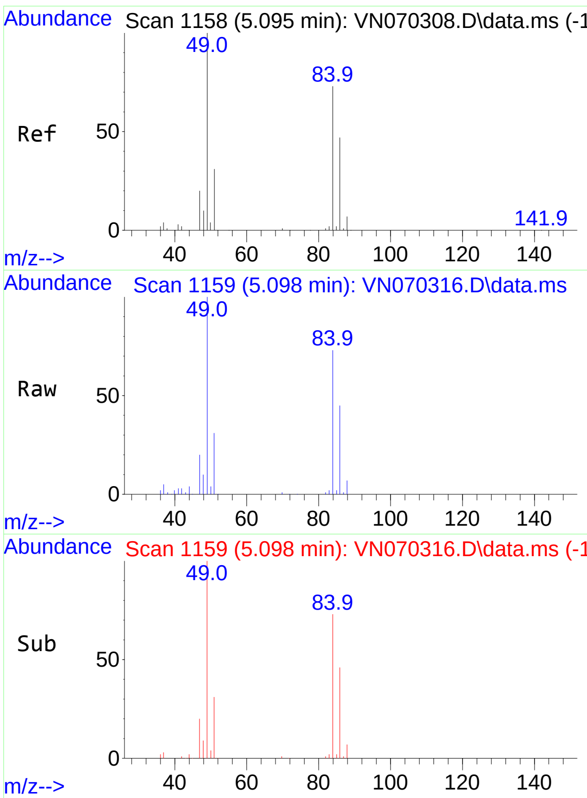
Instrument :
MSVOA_N
ClientSampleId :

Delta R.T. 0.002 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 73 Resp: 845598

Ion	Ratio	Lower	Upper
73	100		
57	23.4	16.8	25.2

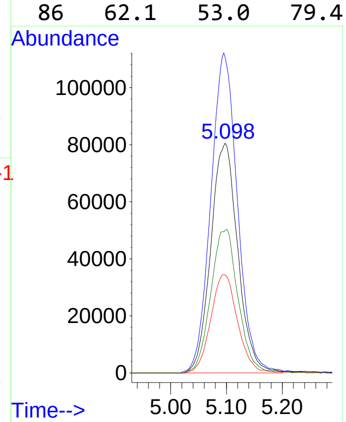


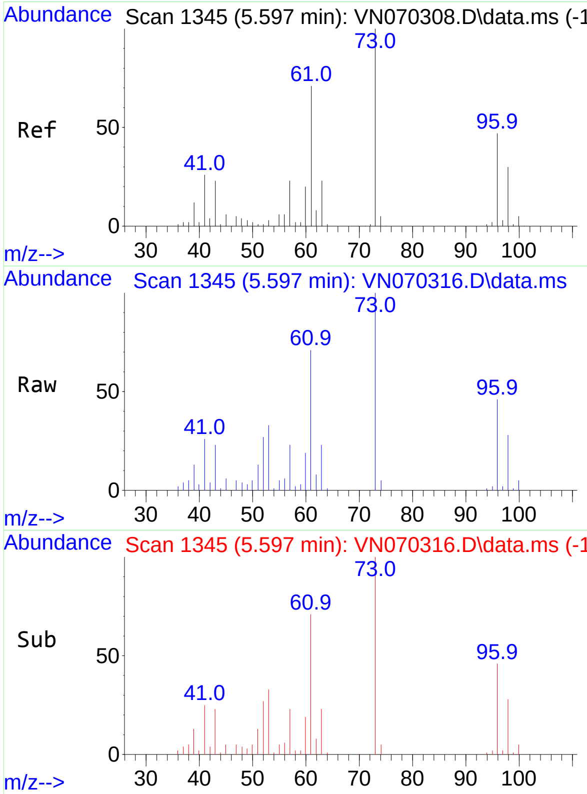


#20
Methylene Chloride
Concen: 18.901 ug/l
RT: 5.098 min Scan# 1159
Delta R.T. 0.003 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 84 Resp: 272050

Ion	Ratio	Lower	Upper
84	100		
49	136.8	93.5	140.3
51	42.5	29.4	44.2
86	62.1	53.0	79.4





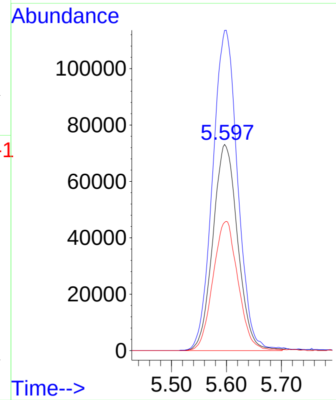
#21
trans-1,2-Dichloroethene
Concen: 19.090 ug/l
RT: 5.597 min   Scan# 1

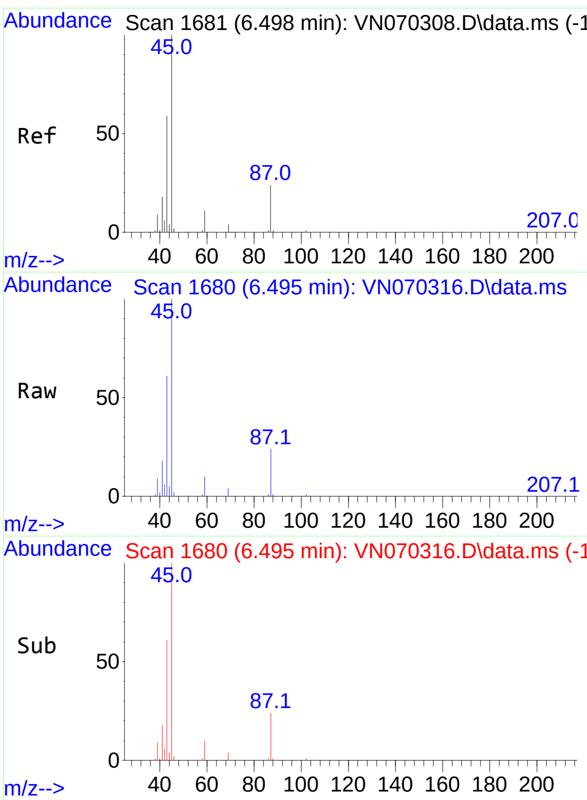
Instrument :
MSVOA_N
ClientSampleId :

Delta R.T.   -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021   18:09

Tgt Ion: 96 Resp: 229444

Ion	Ratio	Lower	Upper
96	100		
61	155.0	105.8	158.6
98	62.3	52.0	78.0

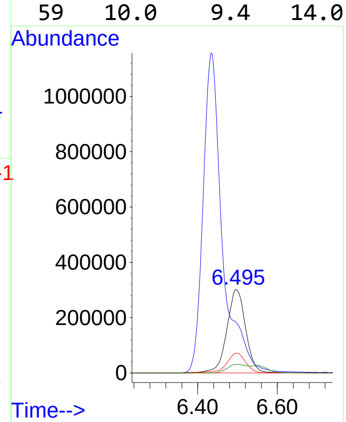


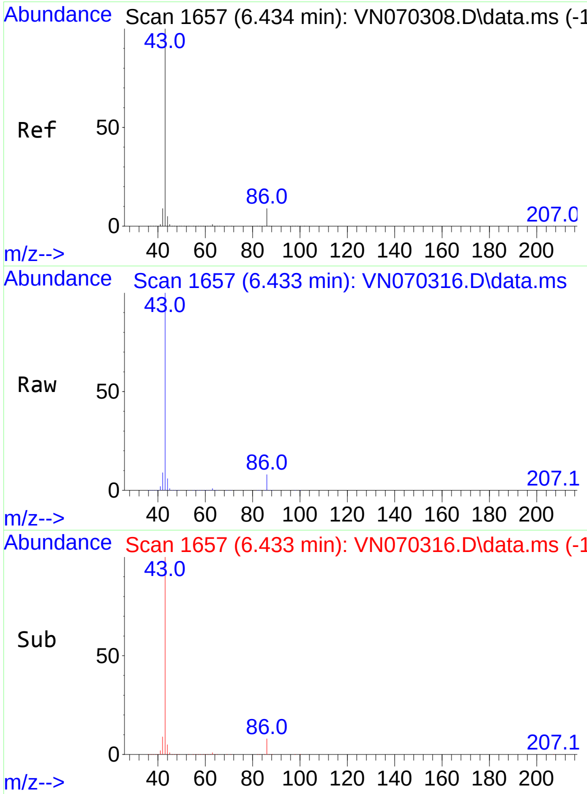


#22
Diisopropyl ether
Concen: 19.756 ug/l
RT: 6.495 min   Scan# 1680
Delta R.T.   -0.003 min
Lab File: VN070316.D
Acq: 27 Dec 2021   18:09

Tgt Ion: 45 Resp: 990323

Ion	Ratio	Lower	Upper
45	100		
43	60.9	51.7	77.5
87	23.6	23.2	34.8
59	10.0	9.4	14.0



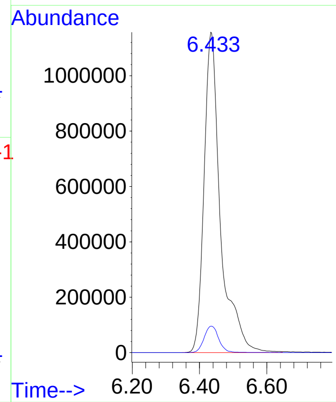


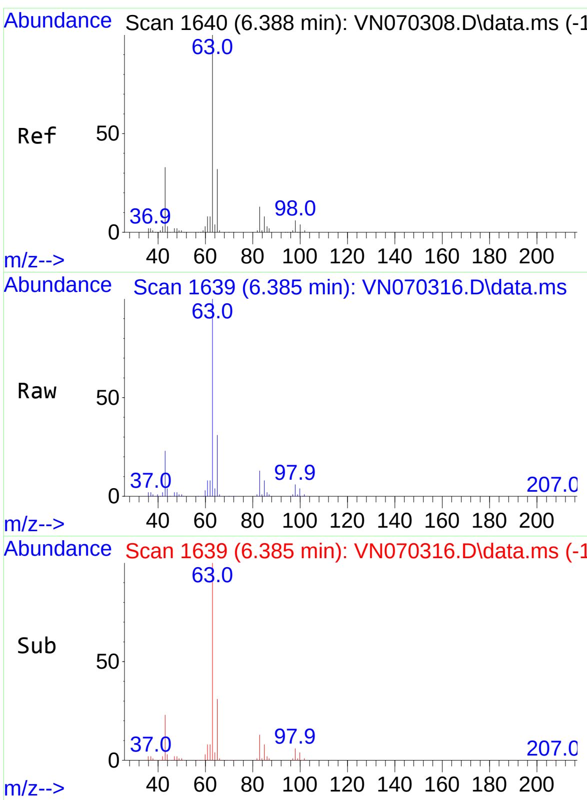
#23
Vinyl Acetate
Concen: 100.980 ug/l
RT: 6.433 min Scan# 1
Delta R.T. -0.001 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 3927379

Ion	Ratio	Lower	Upper
43	100		
86	8.3	8.5	12.7#

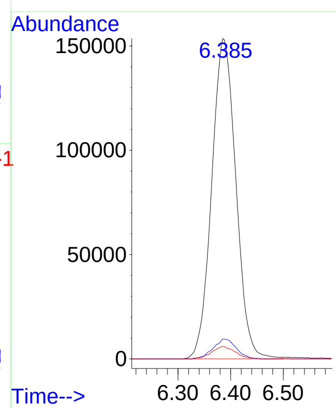


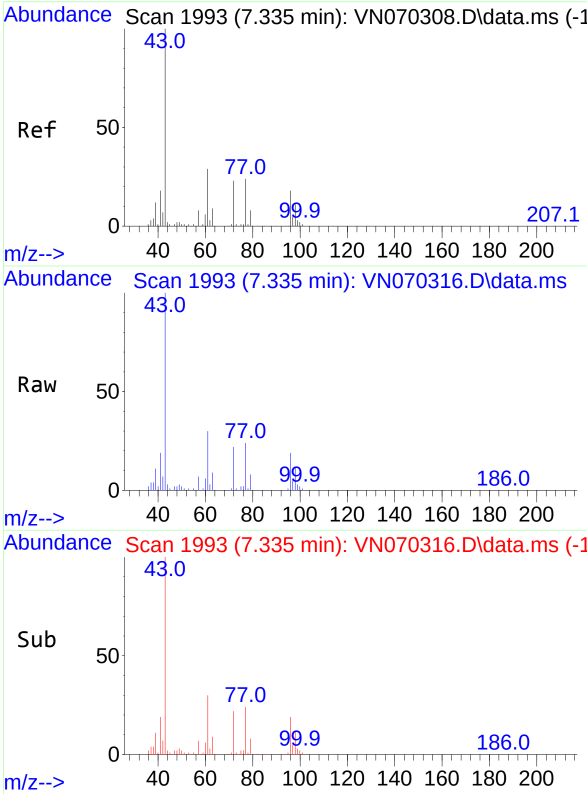


#24
1,1-Dichloroethane
Concen: 18.876 ug/l
RT: 6.385 min Scan# 1639
Delta R.T. -0.003 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 63 Resp: 490614

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.3	9.9
100	3.9	2.1	6.5





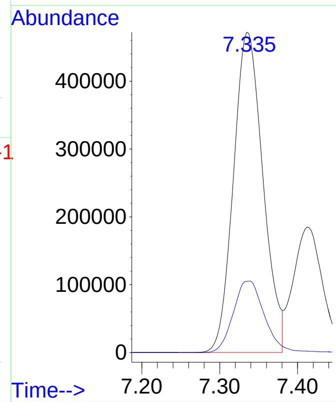
#25
2-Butanone
Concen: 95.061 ug/l
RT: 7.335 min Scan# 1

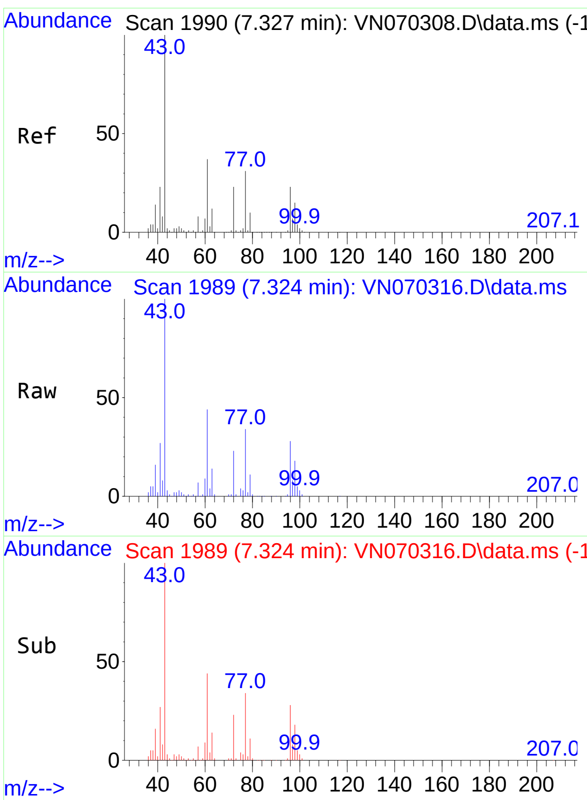
Instrument :
MSVOA_N
ClientSampleId :

Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 43 Resp: 1245159

Ion	Ratio	Lower	Upper
43	100		
72	22.3	21.7	32.5

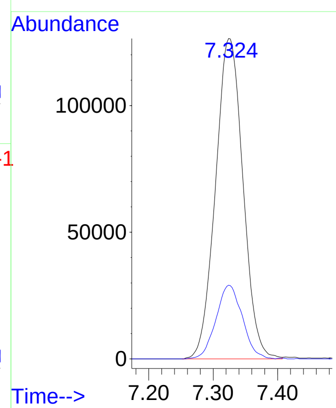


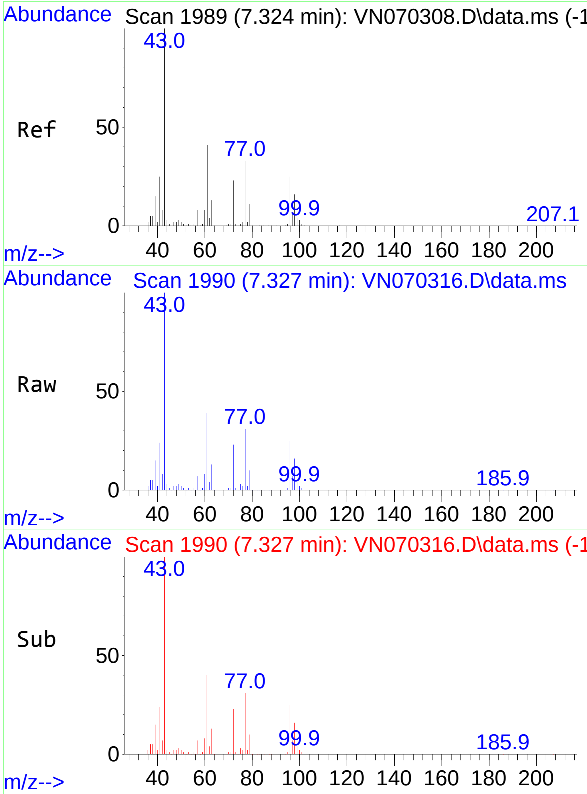


#26
2,2-Dichloropropane
Concen: 18.290 ug/l
RT: 7.324 min Scan# 1989
Delta R.T. -0.003 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 77 Resp: 375021

Ion	Ratio	Lower	Upper
77	100		
97	22.1	11.6	34.8



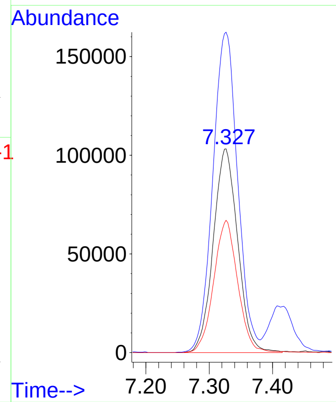


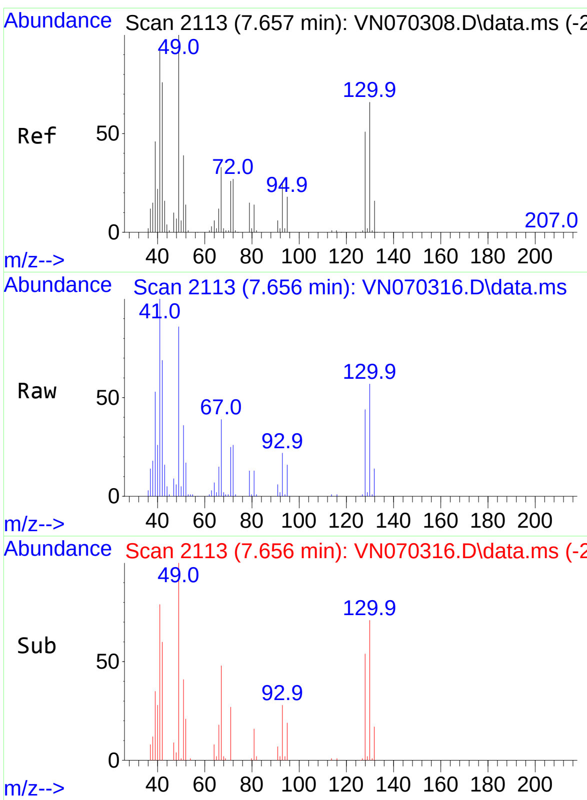
#27
cis-1,2-Dichloroethene
Concen: 19.341 ug/l
RT: 7.327 min Scan# 1
Delta R.T. 0.003 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 277370

Ion	Ratio	Lower	Upper
96	100		
61	159.9	0.0	275.0
98	64.1	0.0	129.6

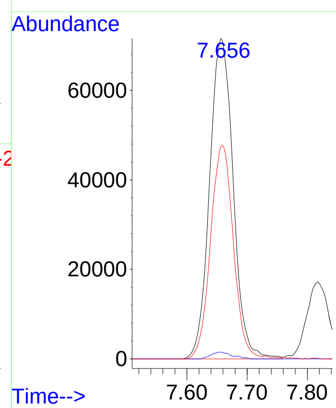


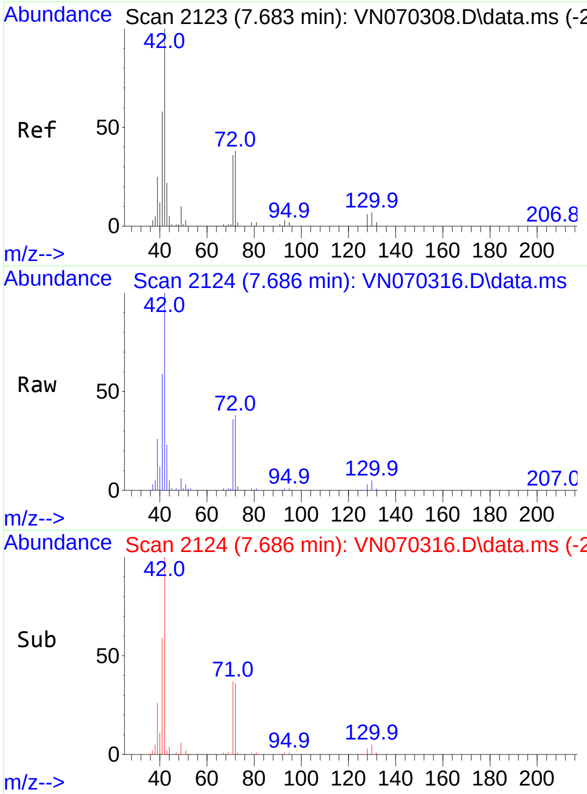


#28
Bromochloromethane
Concen: 15.359 ug/l
RT: 7.656 min Scan# 2113
Delta R.T. -0.001 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 49 Resp: 195236

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	4.0
130	64.3	67.8	101.8#



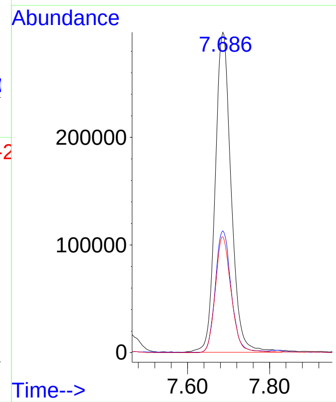


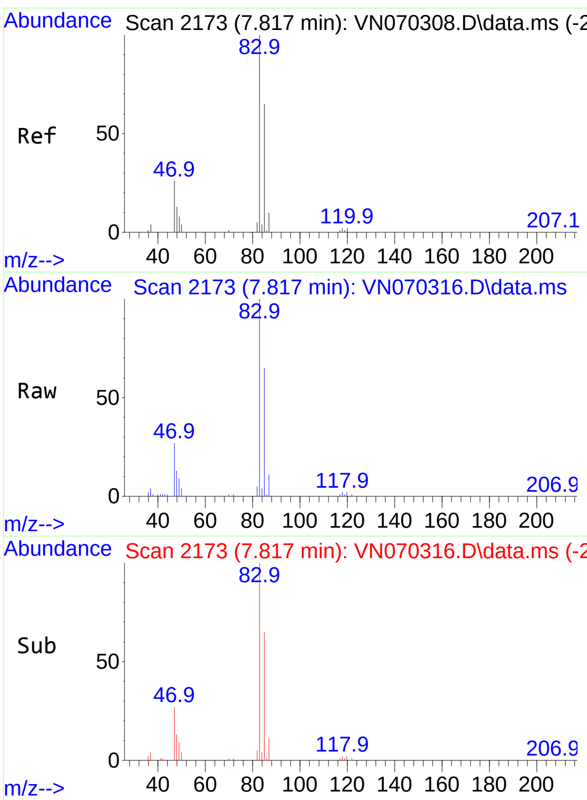
#29
Tetrahydrofuran
Concen: 102.828 ug/l
RT: 7.686 min Scan# 2
Delta R.T. 0.003 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 803611

Ion	Ratio	Lower	Upper
42	100		
72	37.8	36.3	54.5
71	35.9	34.7	52.1

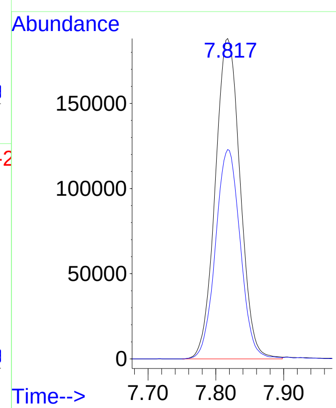


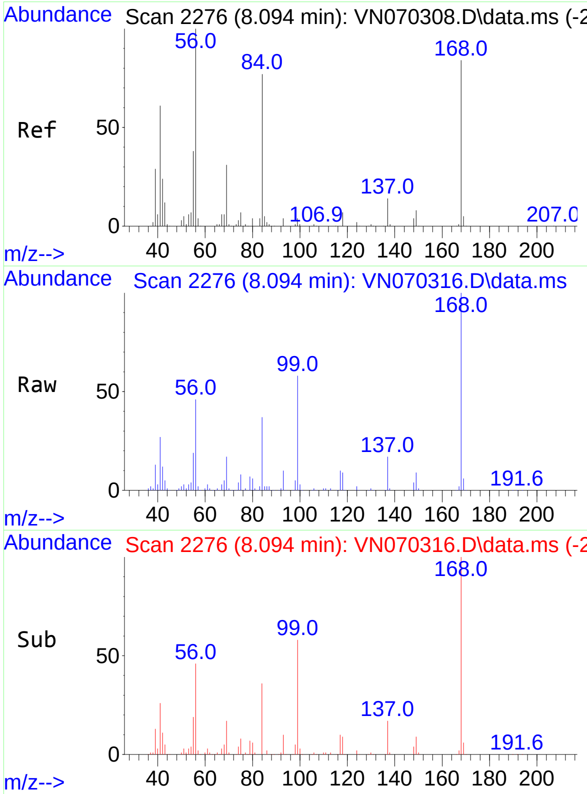


#30
Chloroform
Concen: 19.187 ug/l
RT: 7.817 min Scan# 2173
Delta R.T. 0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 83 Resp: 481104

Ion	Ratio	Lower	Upper
83	100		
85	65.4	51.9	77.9





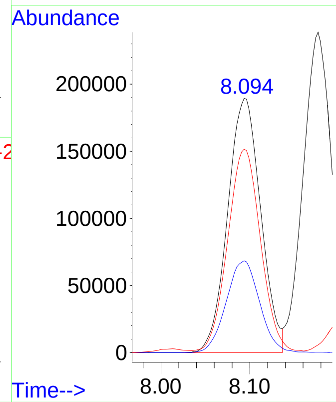
#31
Cyclohexane
Concen: 19.400 ug/l
RT: 8.094 min   Scan# 2

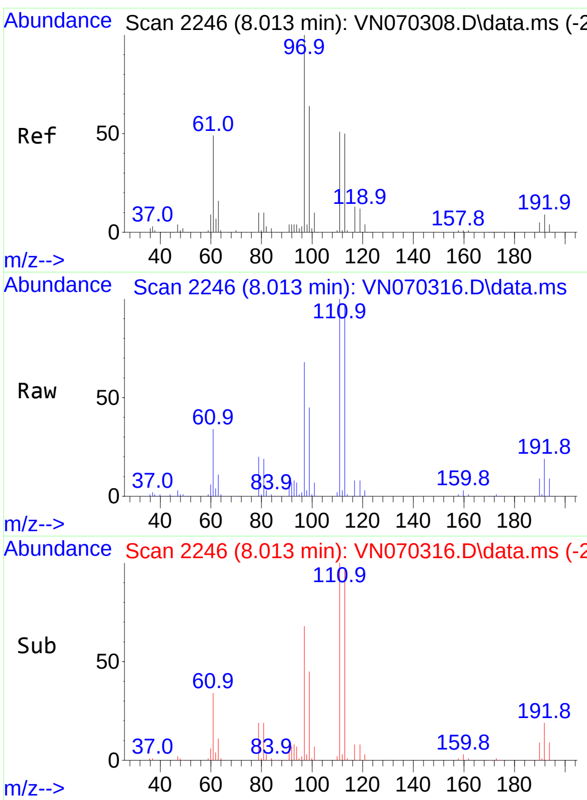
Instrument :
MSVOA_N
ClientSampleId :

Delta R.T.   -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021   18:09

Tgt Ion: 56 Resp: 490595

Ion	Ratio	Lower	Upper
56	100		
69	36.1	27.1	40.7
84	79.0	73.4	110.0

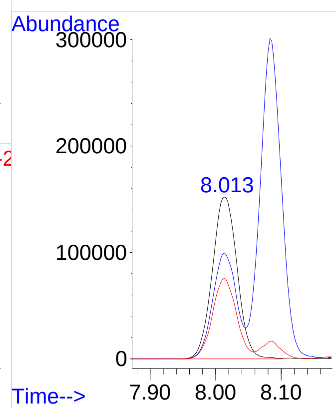


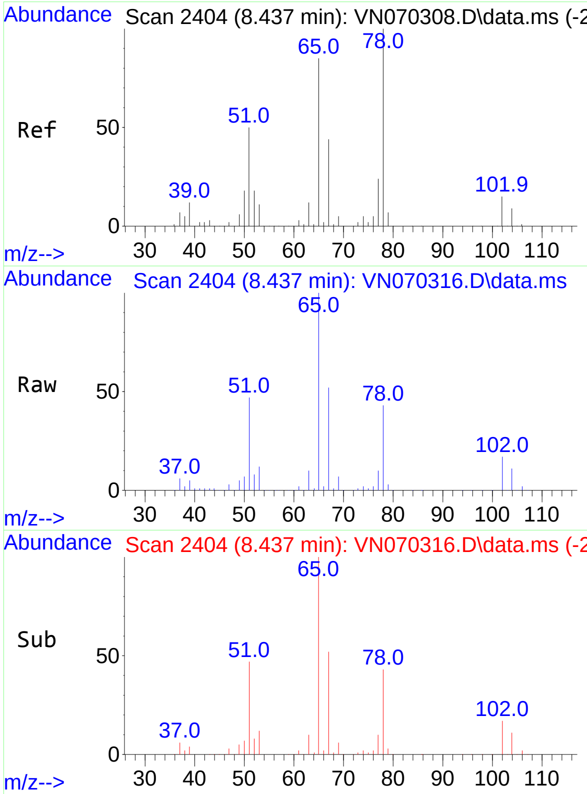


#32
1,1,1-Trichloroethane
Concen: 18.993 ug/l
RT: 8.013 min   Scan# 2246
Delta R.T.   0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021   18:09

Tgt Ion: 97 Resp: 401566

Ion	Ratio	Lower	Upper
97	100		
99	62.7	50.1	75.1
61	48.4	35.2	52.8



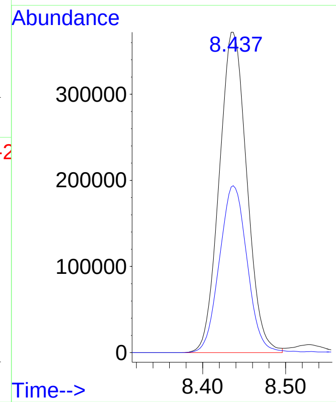


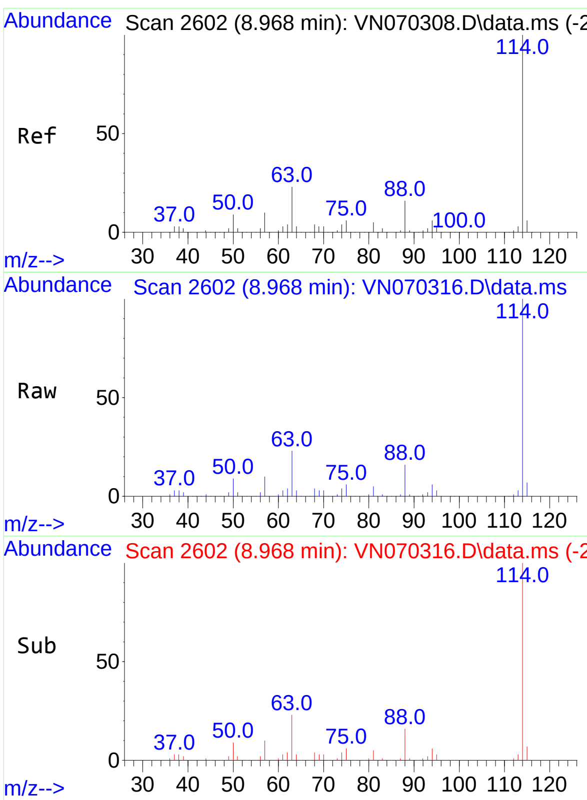
#33
1,2-Dichloroethane-d4
Concen: 53.769 ug/l
RT: 8.437 min Scan# 24
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 861666

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	103.0

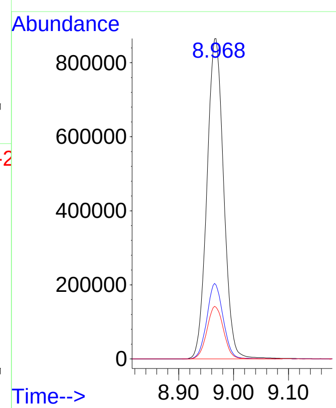


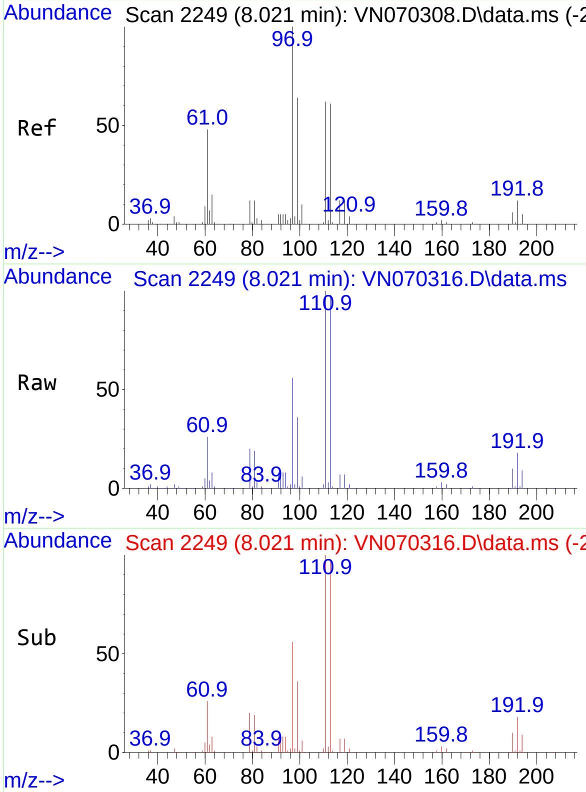


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion:114 Resp: 1829905

Ion	Ratio	Lower	Upper
114	100		
63	23.1	0.0	37.8
88	16.2	0.0	27.4



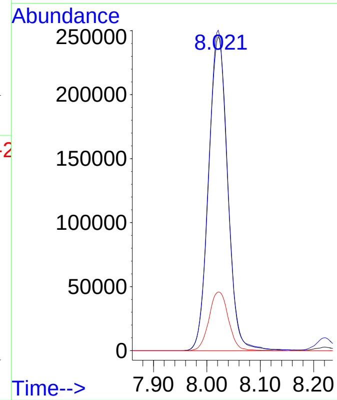


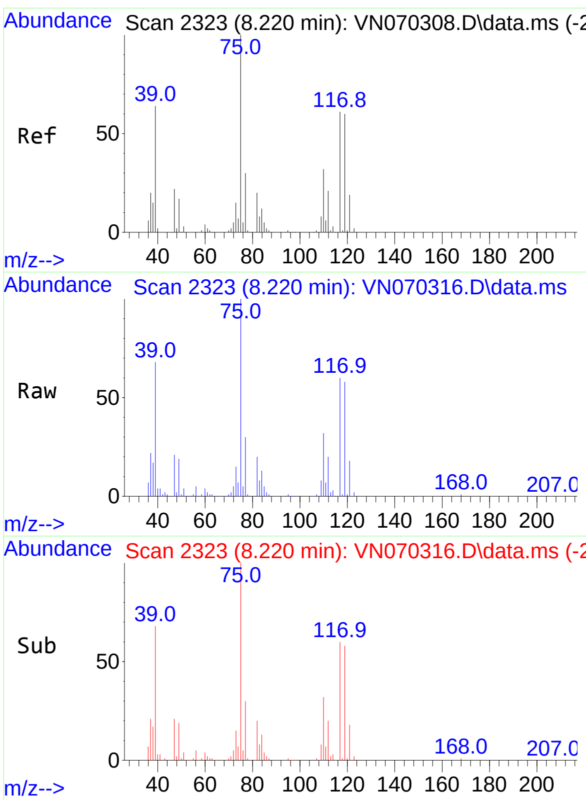
#35
Dibromofluoromethane
Concen: 54.659 ug/l
RT: 8.021 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 605173

Ion	Ratio	Lower	Upper
113	100		
111	102.5	82.2	123.2
192	19.1	16.9	25.3

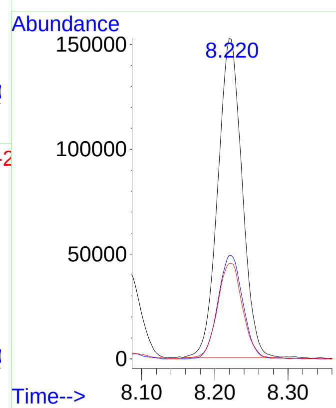


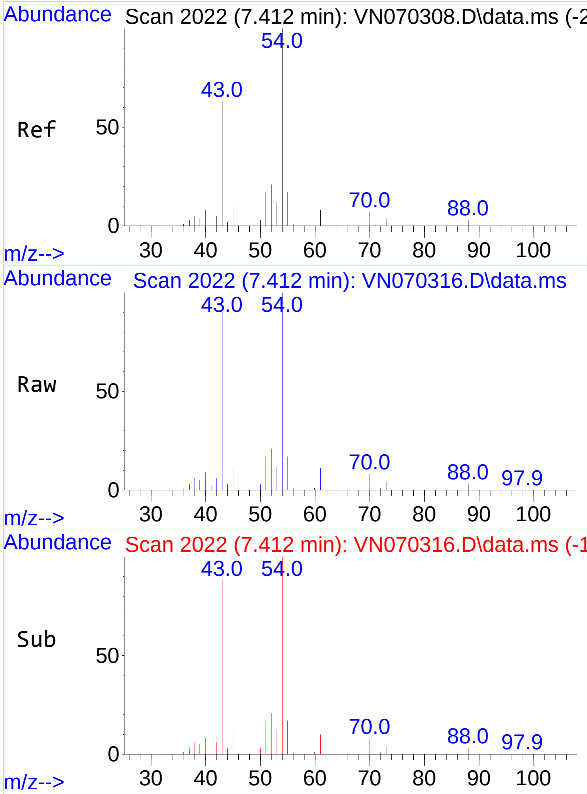


#36
1,1-Dichloropropene
Concen: 19.123 ug/l
RT: 8.220 min Scan# 2323
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 75 Resp: 350245

Ion	Ratio	Lower	Upper
75	100		
110	33.3	18.4	55.2
77	31.2	24.4	36.6



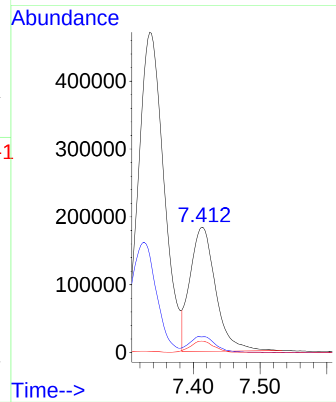


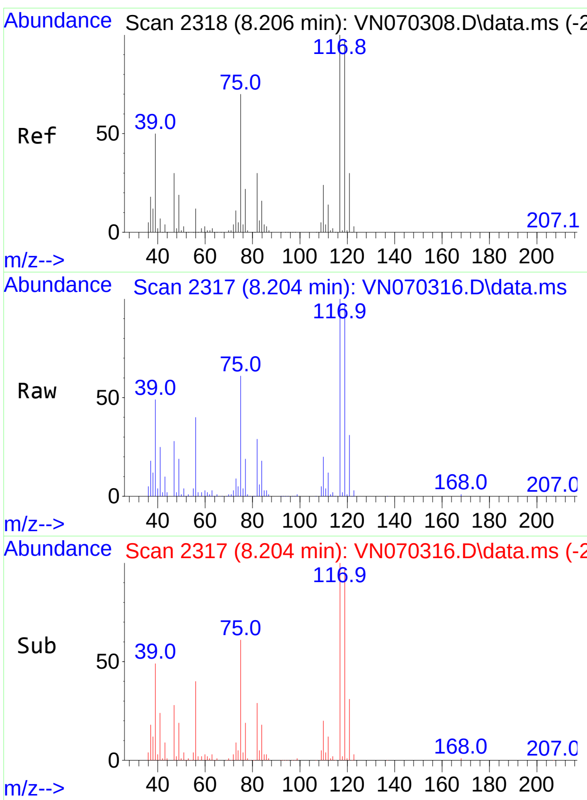
#37
Ethyl Acetate
Concen: 20.572 ug/l
RT: 7.412 min   Scan# 2
Delta R.T.   0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021   18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 488400

Ion	Ratio	Lower	Upper
43	100		
61	12.6	11.5	17.3
70	8.5	7.9	11.9

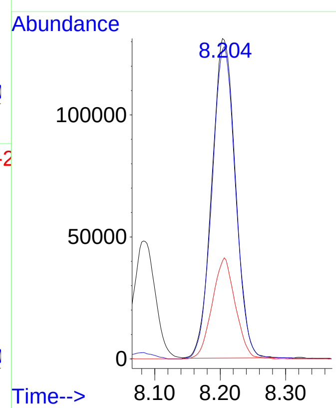


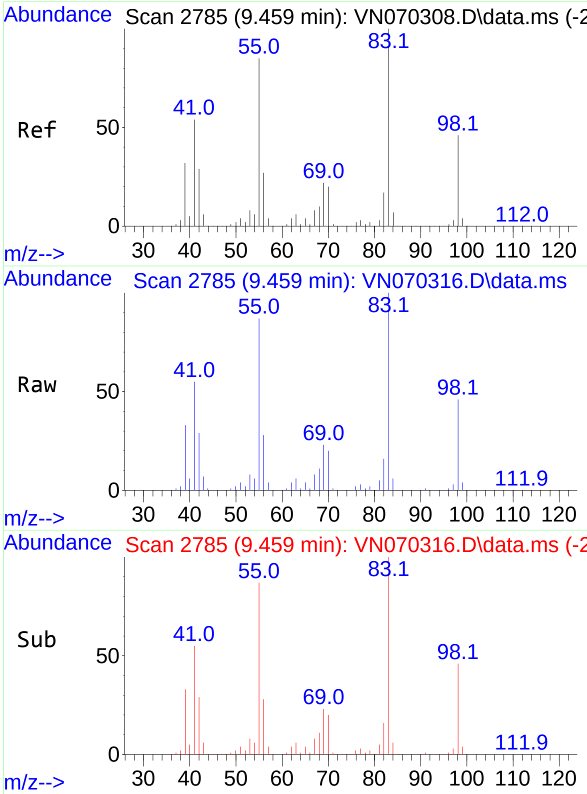


#38
Carbon Tetrachloride
Concen: 18.832 ug/l
RT: 8.204 min   Scan# 2317
Delta R.T.   -0.002 min
Lab File: VN070316.D
Acq: 27 Dec 2021   18:09

Tgt Ion:117 Resp: 329357

Ion	Ratio	Lower	Upper
117	100		
119	97.0	76.1	114.1
121	30.7	24.2	36.2



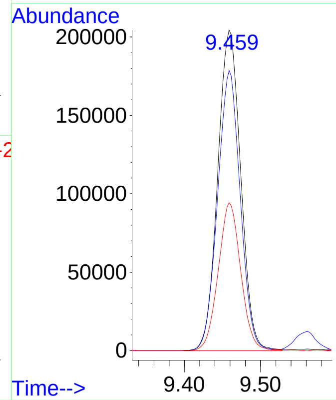


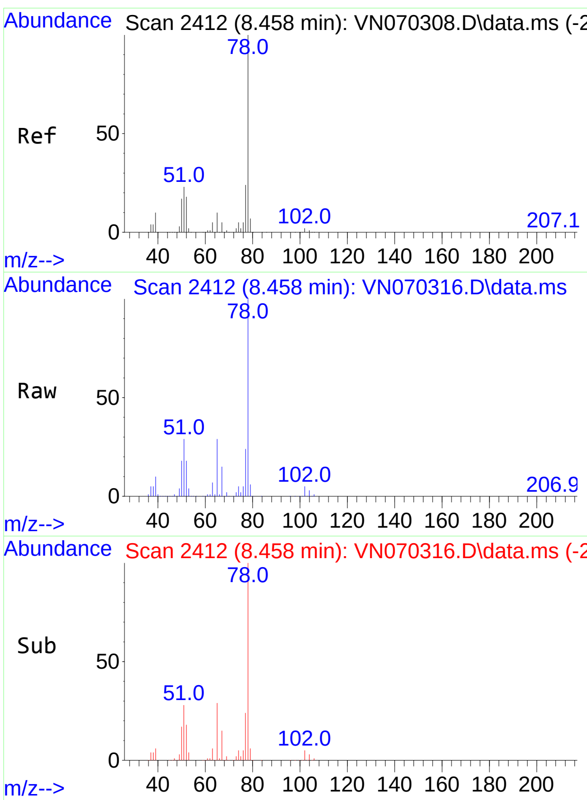
#39
Methylcyclohexane
Concen: 19.310 ug/l
RT: 9.459 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 428190

Ion	Ratio	Lower	Upper
83	100		
55	87.4	58.1	87.1#
98	46.2	38.4	57.6

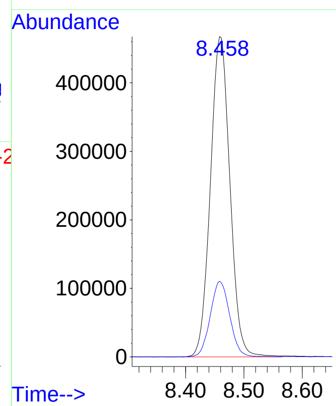


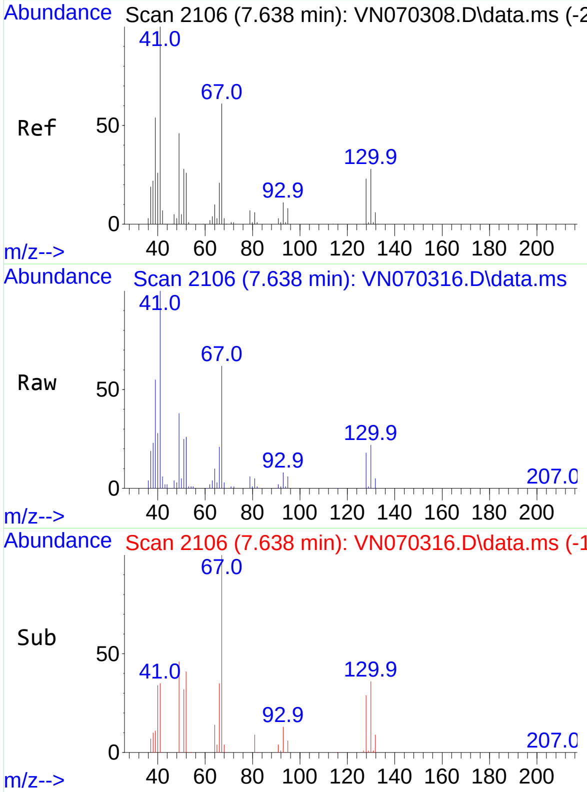


#40
Benzene
Concen: 19.350 ug/l
RT: 8.458 min Scan# 2412
Delta R.T. 0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 78 Resp: 1086569

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.6	27.8

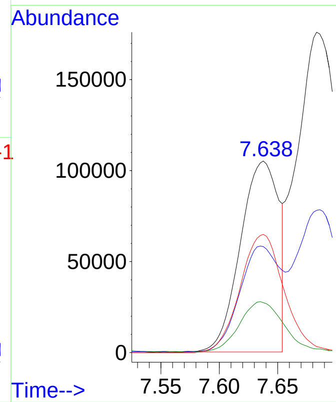


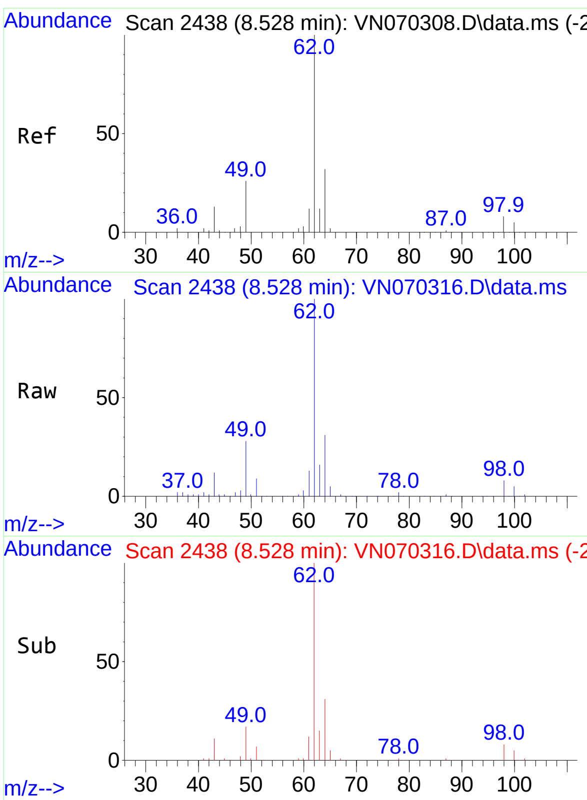



```
#41
Methacrylonitrile
Concen:   20.160 ug/l
RT:   7.638 min  Scan# 2106
Delta R.T.  -0.000 min
Lab File:   VN070316.D
Acq: 27 Dec 2021  18:09

Tgt Ion: 41 Resp:  239394
Ion  Ratio  Lower  Upper
 41  100
 39   59.7   48.1   72.1
 67   71.5   68.3  102.5
 52   30.1   29.6   44.4
```

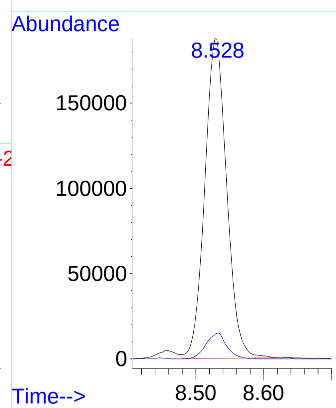
Instrument :
MSVOA_N
ClientSampleId :

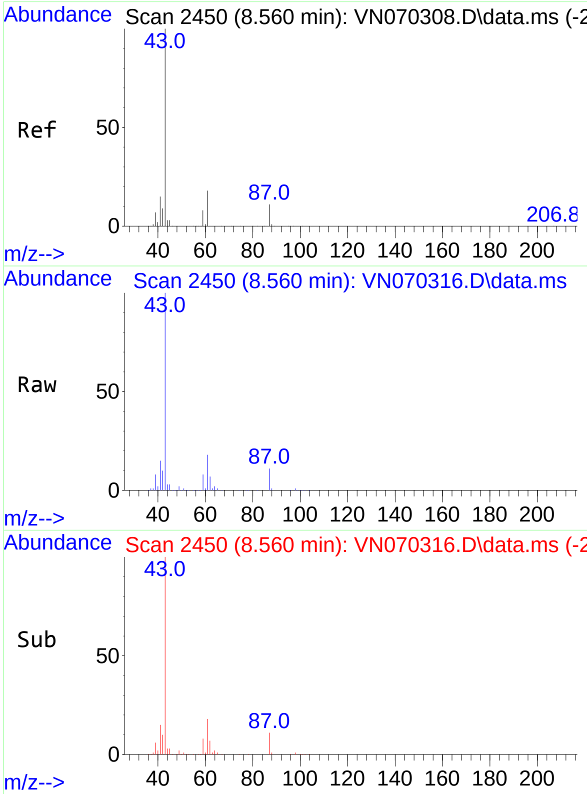





```
#42
1,2-Dichloroethane
Concen:   19.999 ug/l
RT:   8.528 min  Scan# 2438
Delta R.T.  0.000 min
Lab File:   VN070316.D
Acq: 27 Dec 2021  18:09

Tgt Ion: 62 Resp:  422094
Ion  Ratio  Lower  Upper
 62  100
 98    7.6    0.0   17.6
```





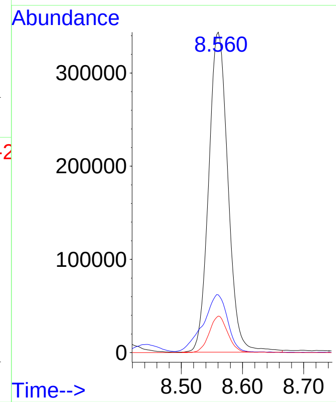
#43
Isopropyl Acetate
Concen: 20.107 ug/l
RT: 8.560 min Scan# 24

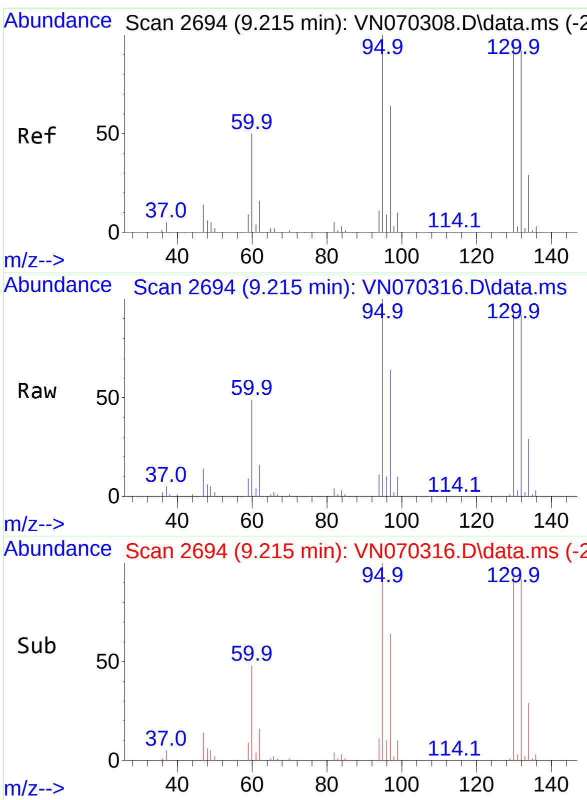
Instrument :
MSVOA_N
ClientSampleId :

Delta R.T. 0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 43 Resp: 752637

Ion	Ratio	Lower	Upper
43	100		
61	22.7	20.4	30.6
87	11.0	11.2	16.8#

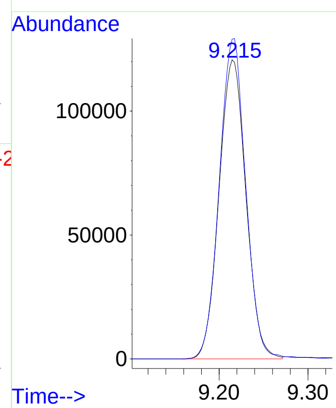


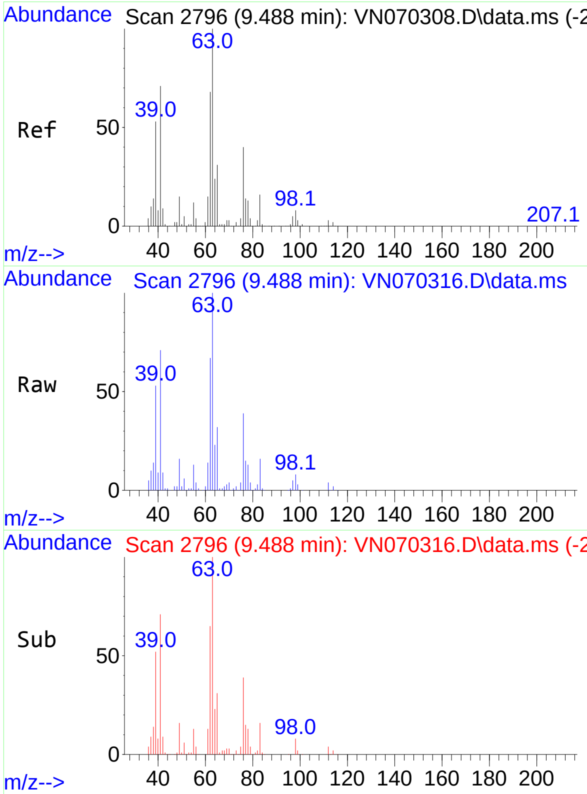


#44
Trichloroethene
Concen: 19.052 ug/l
RT: 9.215 min Scan# 2694
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion:130 Resp: 254198

Ion	Ratio	Lower	Upper
130	100		
95	106.9	0.0	191.2



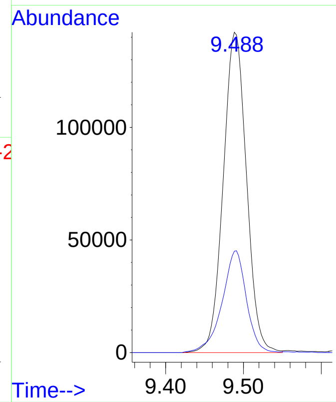


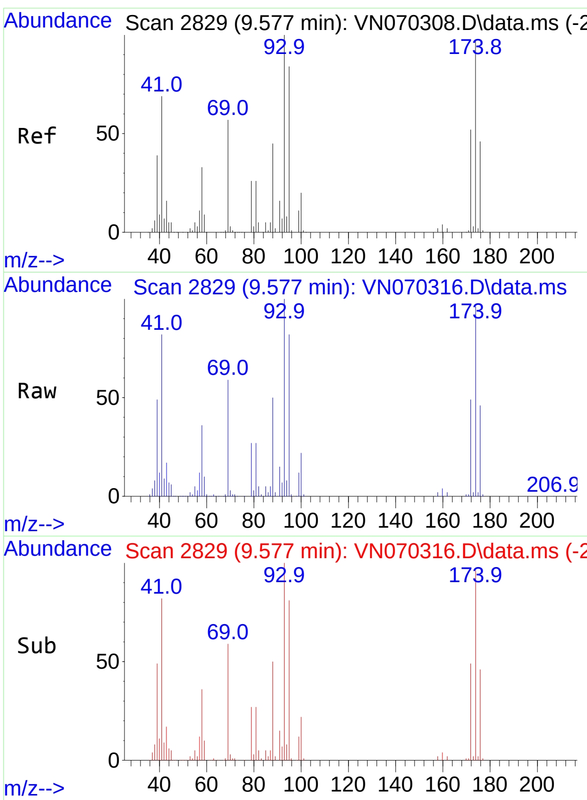
#45
1,2-Dichloropropane
Concen: 19.545 ug/l
RT: 9.488 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 295495

Ion	Ratio	Lower	Upper
63	100		
65	31.7	24.7	37.1

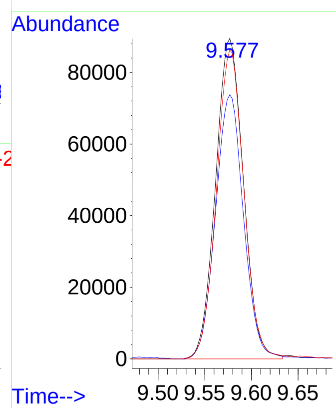


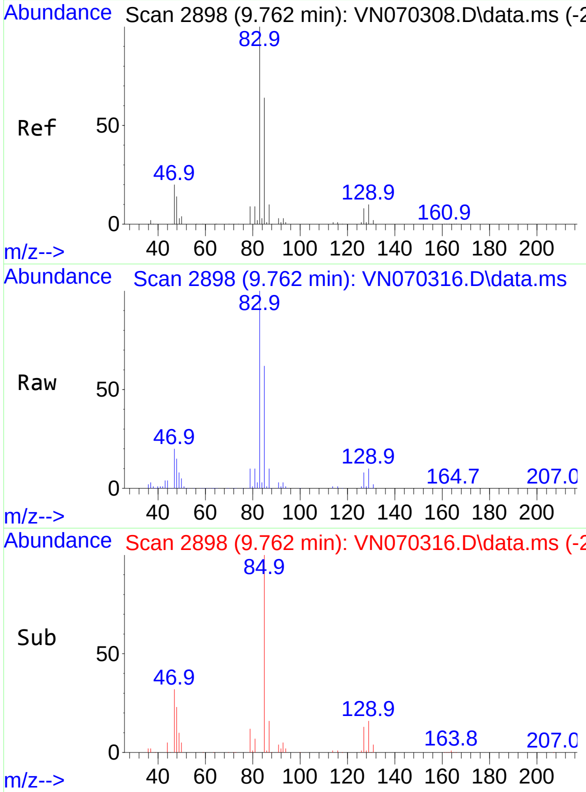


#46
Dibromomethane
Concen: 19.830 ug/l
RT: 9.577 min Scan# 2829
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 93 Resp: 186420

Ion	Ratio	Lower	Upper
93	100		
95	83.5	65.9	98.9
174	95.0	84.6	127.0



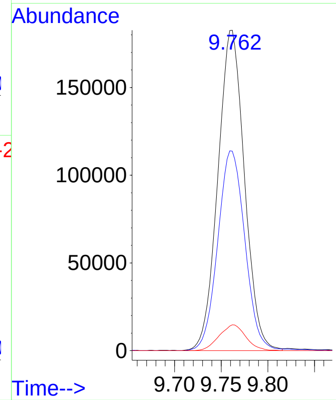


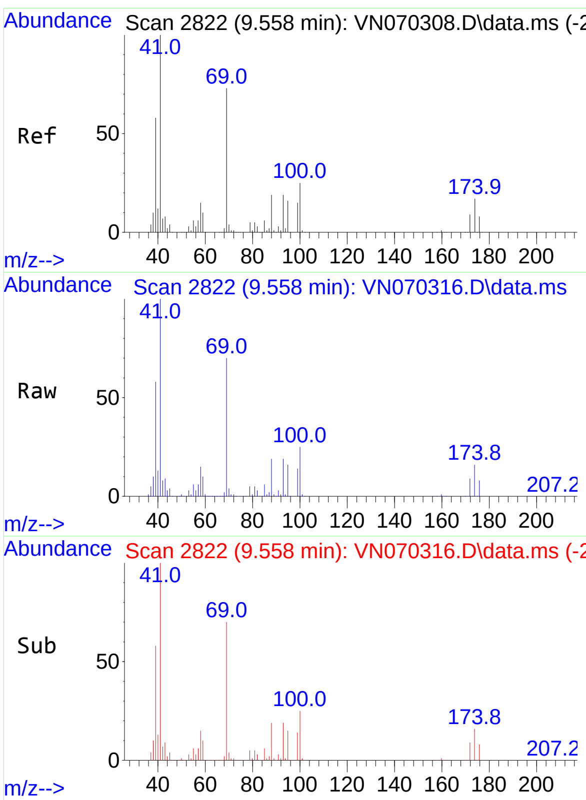
#47
Bromodichloromethane
Concen: 19.447 ug/l
RT: 9.762 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 363022

Ion	Ratio	Lower	Upper
83	100		
85	62.3	50.9	76.3
127	8.1	7.1	10.7

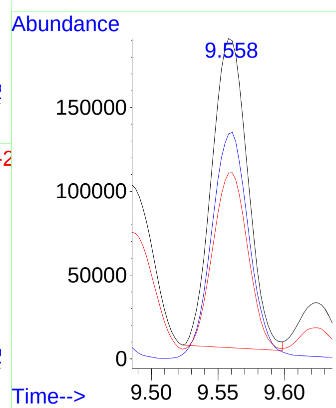


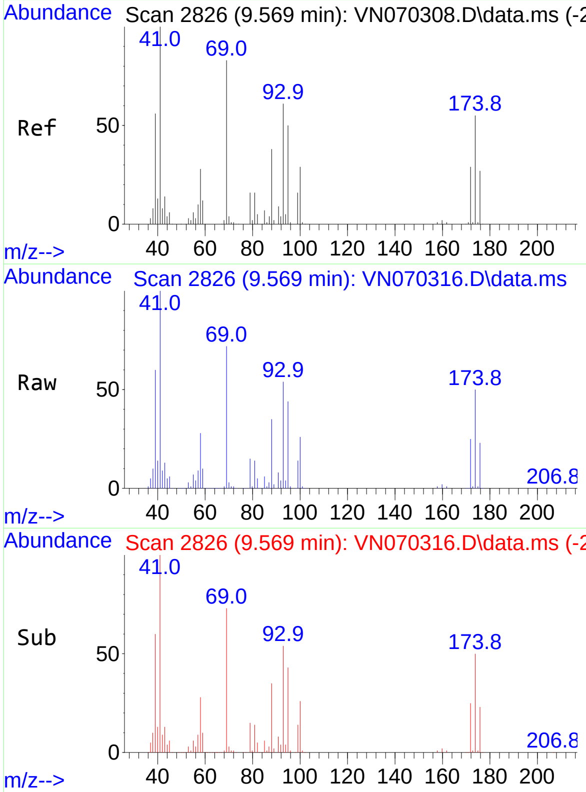


#48
Methyl methacrylate
Concen: 19.469 ug/l
RT: 9.558 min Scan# 2822
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 41 Resp: 347598

Ion	Ratio	Lower	Upper
41	100		
69	76.5	72.4	108.6
39	62.0	58.4	87.6



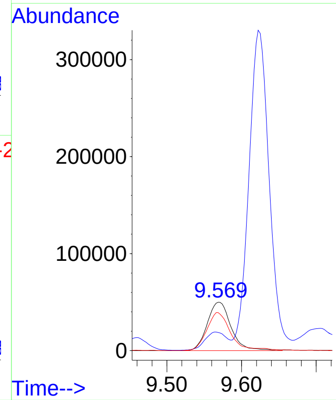


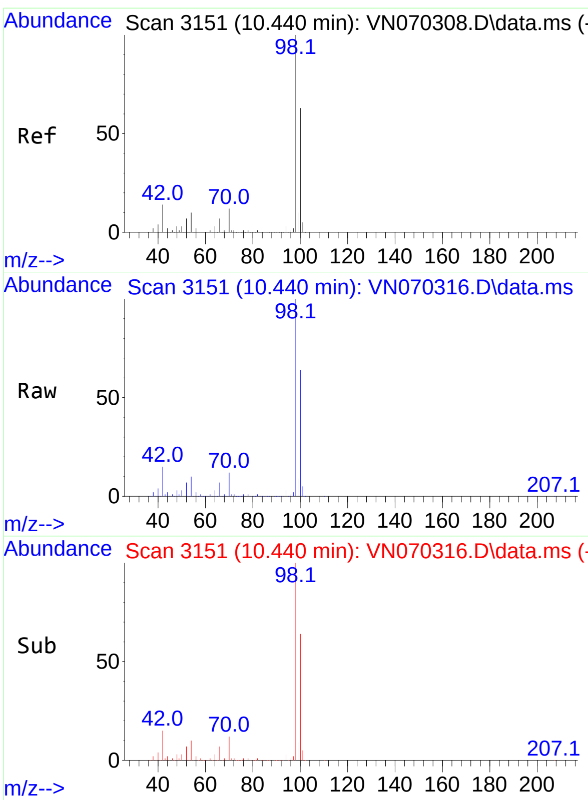
#49
1,4-Dioxane
Concen: 422.729 ug/l
RT: 9.569 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 110481

Ion	Ratio	Lower	Upper
88	100		
43	35.6	23.4	35.2#
58	79.4	50.6	75.8#

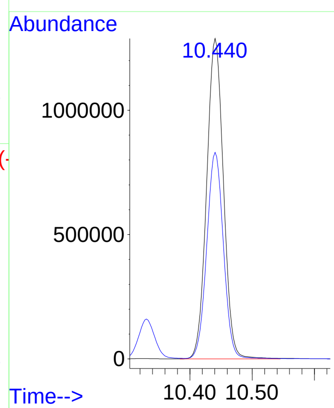


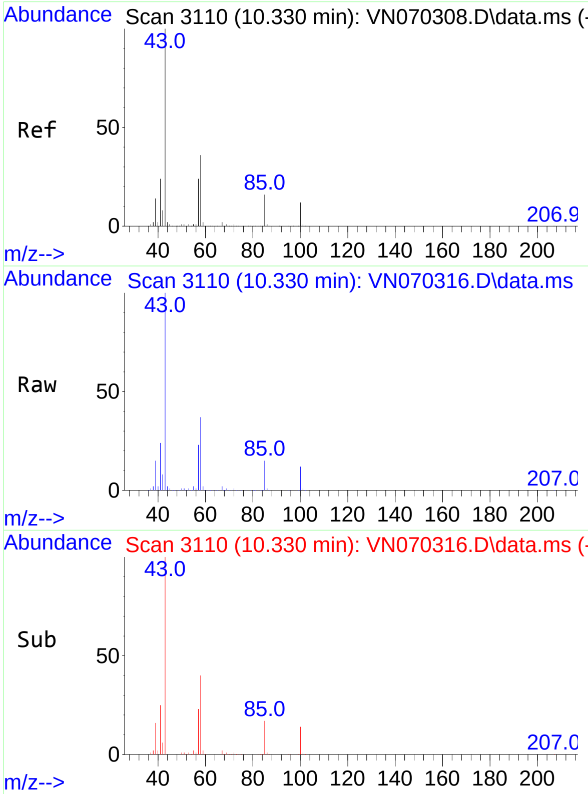


#50
Toluene-d8
Concen: 53.388 ug/l
RT: 10.440 min Scan# 3151
Delta R.T. 0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 98 Resp: 2414733

Ion	Ratio	Lower	Upper
98	100		
100	64.1	50.4	75.6





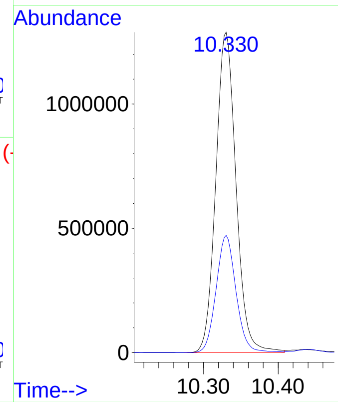
#51
4-Methyl-2-Pentanone
Concen: 103.073 ug/l
RT: 10.330 min Scan# 3

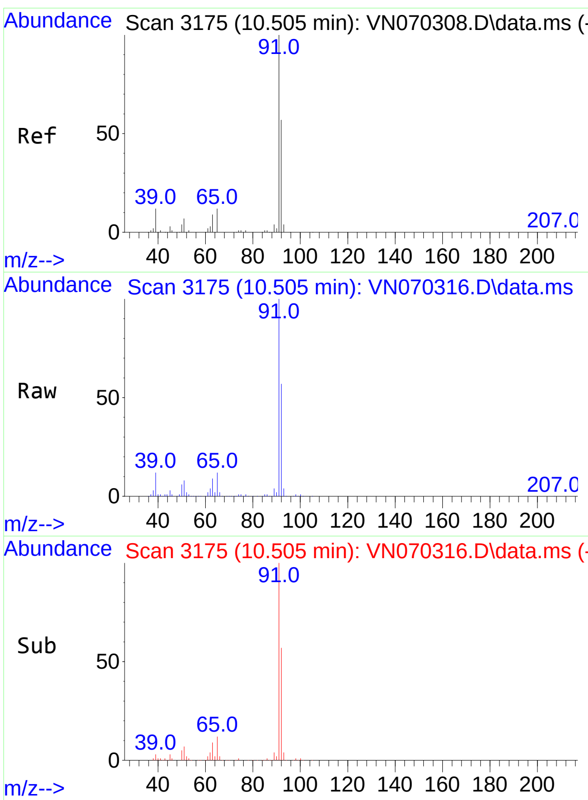
Instrument :
MSVOA_N
ClientSampleId :

Delta R.T. 0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 43 Resp: 2424271

Ion	Ratio	Lower	Upper
43	100		
58	36.1	30.4	45.6

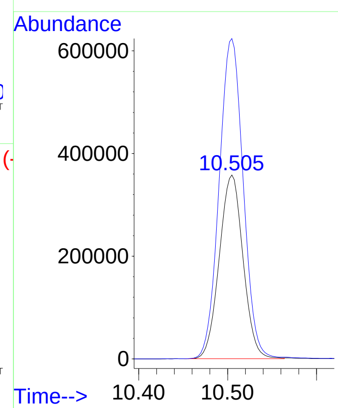


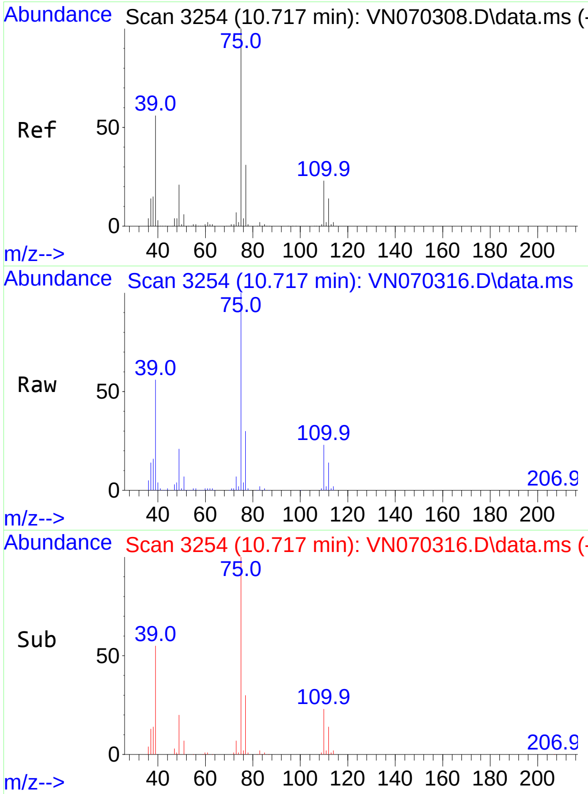


#52
Toluene
Concen: 19.601 ug/l
RT: 10.505 min Scan# 3175
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 92 Resp: 666199

Ion	Ratio	Lower	Upper
92	100		
91	176.9	142.0	213.0



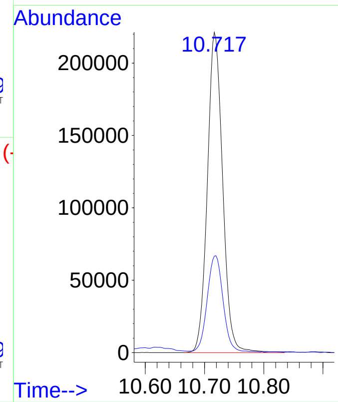


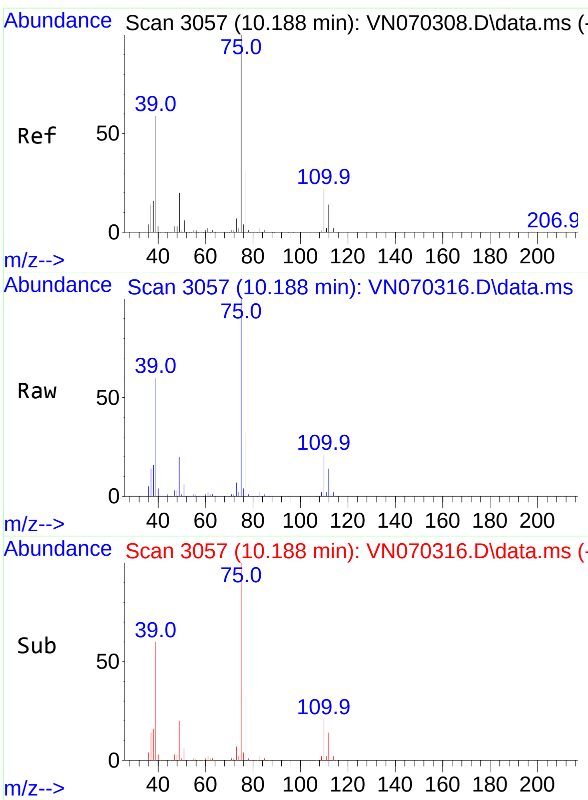
#53
t-1,3-Dichloropropene
Concen: 19.632 ug/l
RT: 10.717 min Scan# 3
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 396730

Ion	Ratio	Lower	Upper
75	100		
77	29.9	25.6	38.4

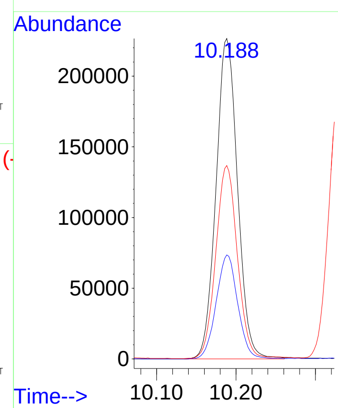


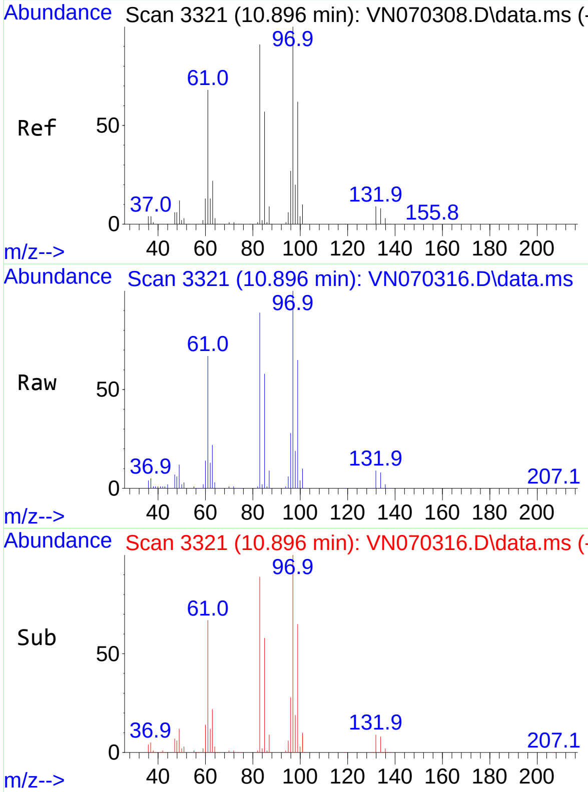


#54
cis-1,3-Dichloropropene
Concen: 19.595 ug/l
RT: 10.188 min Scan# 3057
Delta R.T. 0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 75 Resp: 428350

Ion	Ratio	Lower	Upper
75	100		
77	32.5	26.4	39.6
39	60.2	42.5	63.7



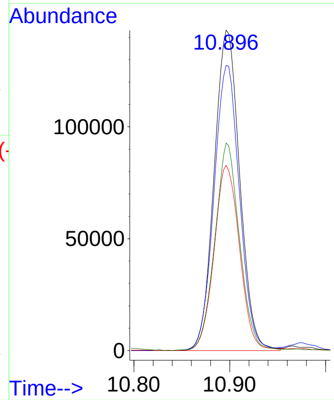


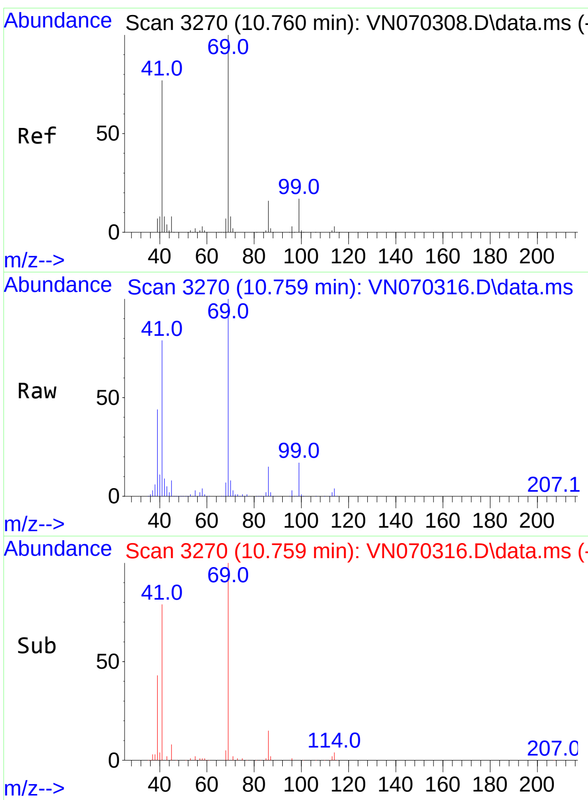
#55
1,1,2-Trichloroethane
Concen: 19.755 ug/l
RT: 10.896 min Scan# 3
Delta R.T. 0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 97 Resp: 265666

Ion	Ratio	Lower	Upper
97	100		
83	89.1	67.8	101.6
85	57.8	45.4	68.2
99	64.5	49.4	74.0

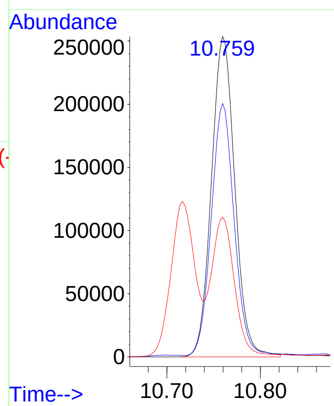


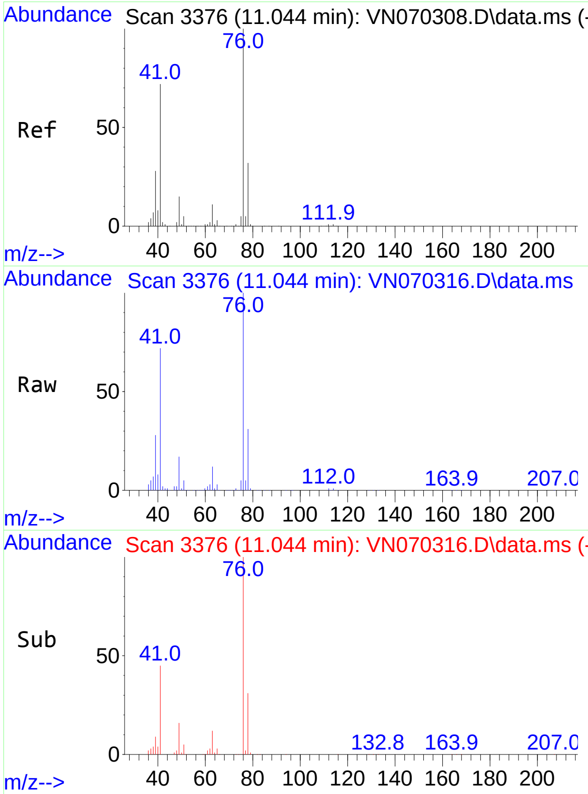


#56
Ethyl methacrylate
Concen: 19.875 ug/l
RT: 10.759 min Scan# 3270
Delta R.T. -0.001 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 69 Resp: 441629

Ion	Ratio	Lower	Upper
69	100		
41	77.0	51.4	77.0
39	40.9	34.6	52.0



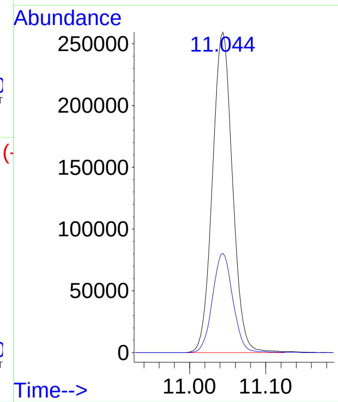


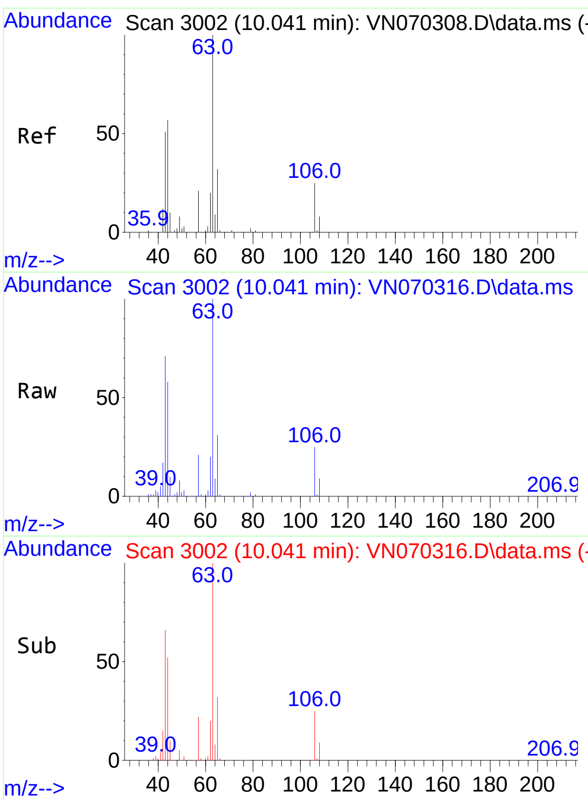
#57
1,3-Dichloropropane
Concen: 19.965 ug/l
RT: 11.044 min Scan# 3
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 474880

Ion	Ratio	Lower	Upper
76	100		
78	31.2	25.7	38.5

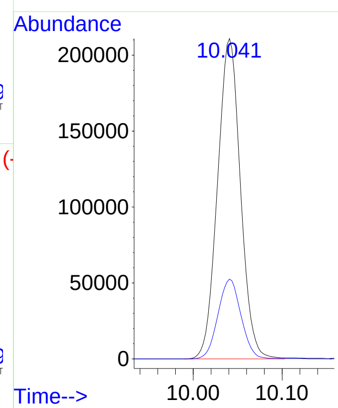


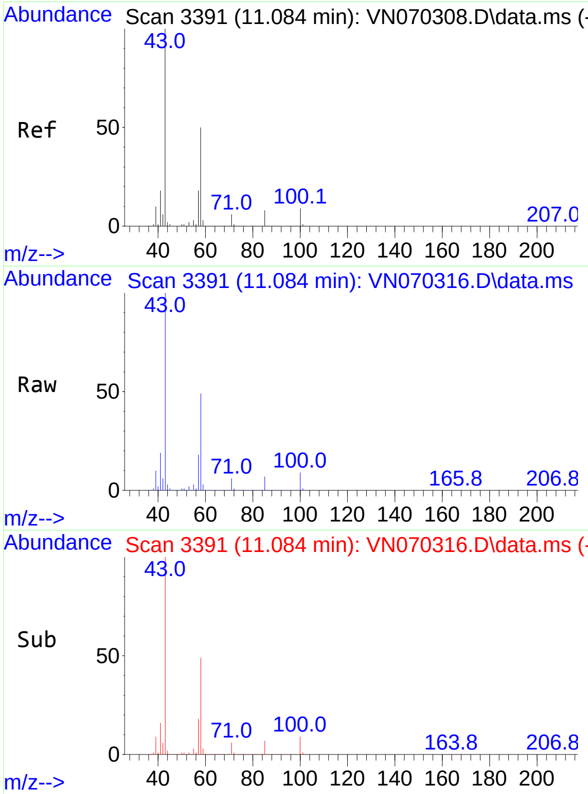


#58
2-Chloroethyl Vinyl ether
Concen: 80.264 ug/l
RT: 10.041 min Scan# 3002
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 63 Resp: 378512

Ion	Ratio	Lower	Upper
63	100		
106	25.0	23.9	35.9



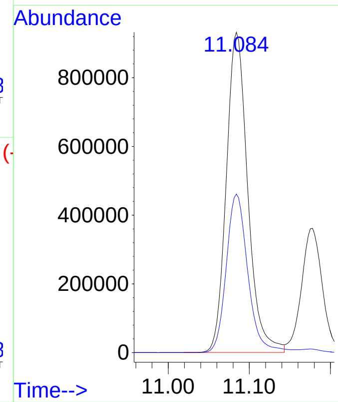


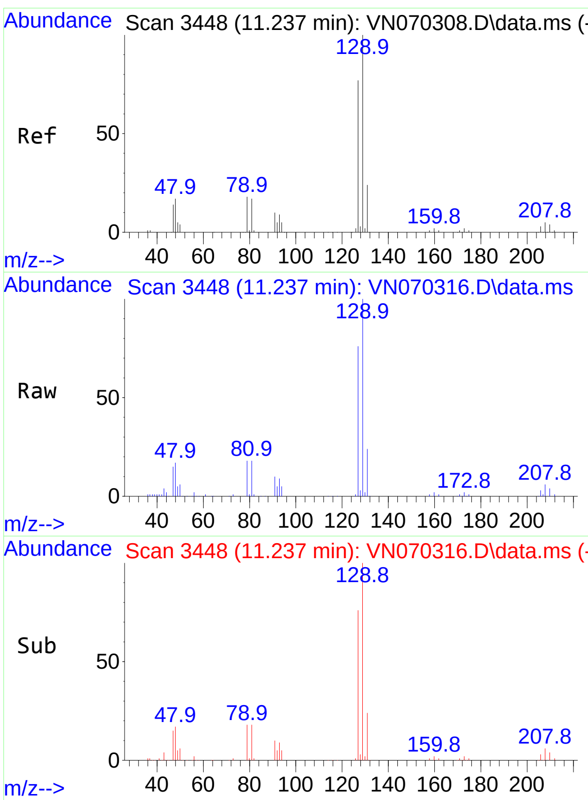
#59
2-Hexanone
Concen: 100.084 ug/l
RT: 11.084 min Scan# 3
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 1716630

Ion	Ratio	Lower	Upper
43	100		
58	49.8	26.9	80.7

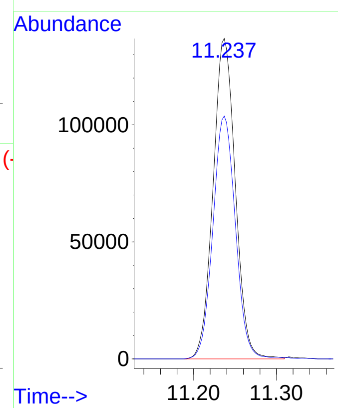


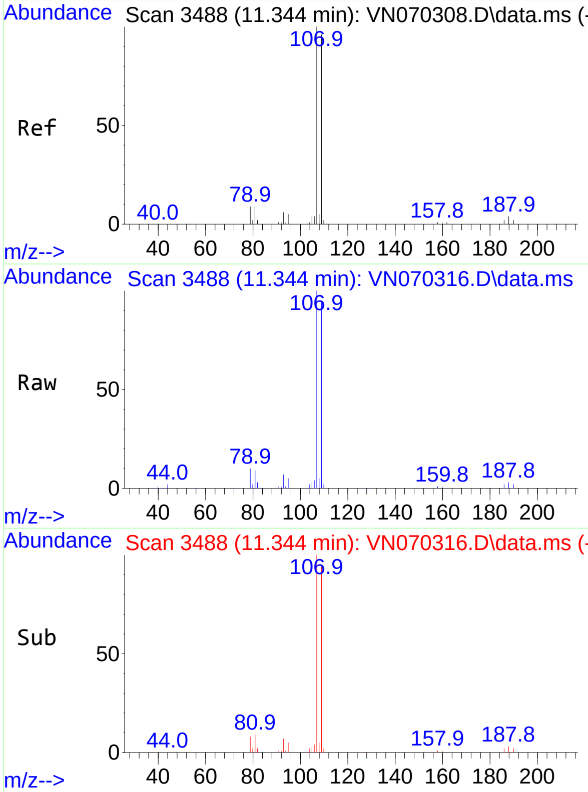


#60
Dibromochloromethane
Concen: 19.456 ug/l
RT: 11.237 min Scan# 3448
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion:129 Resp: 255276

Ion	Ratio	Lower	Upper
129	100		
127	76.6	38.6	116.0



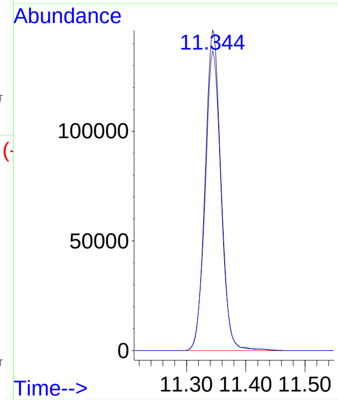


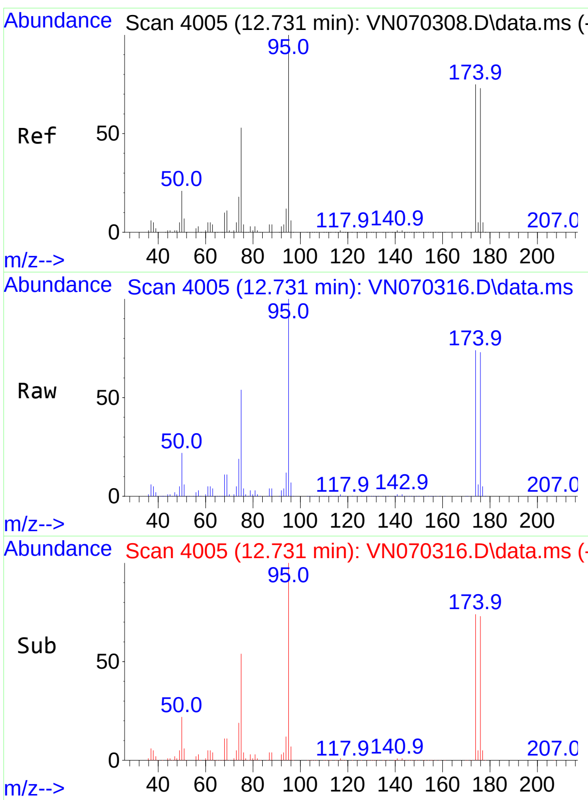
#61
1,2-Dibromoethane
Concen: 19.876 ug/l
RT: 11.344 min Scan# 34
Delta R.T. 0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:107 Resp: 271398

Ion	Ratio	Lower	Upper
107	100		
109	93.2	75.7	113.5

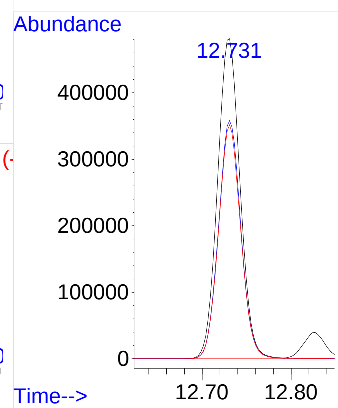


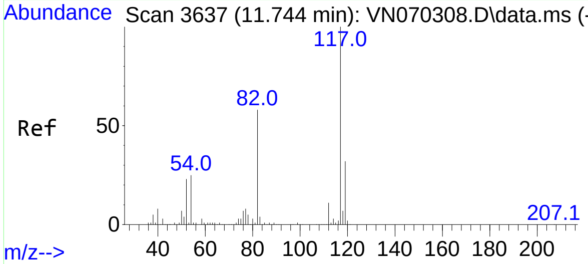


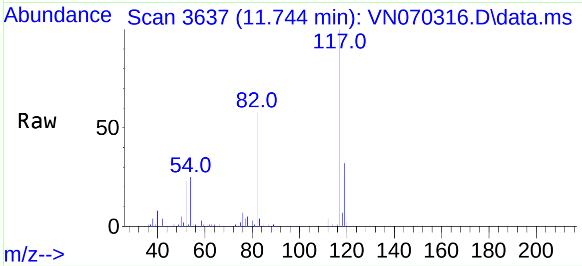
#62
4-Bromofluorobenzene
Concen: 51.840 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

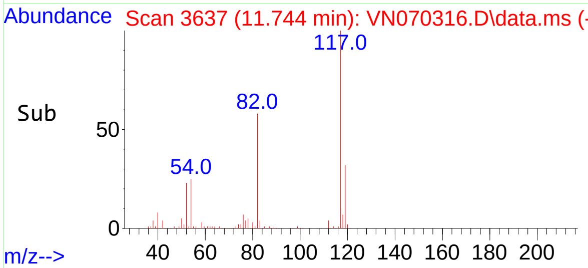
Tgt Ion: 95 Resp: 846859

Ion	Ratio	Lower	Upper
95	100		
174	74.5	0.0	187.2
176	72.3	0.0	181.4







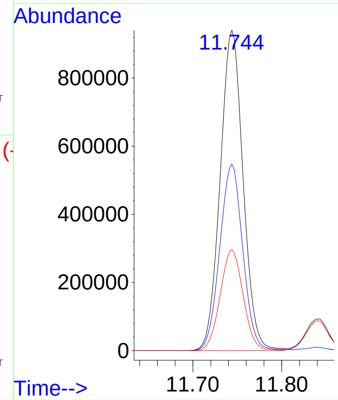


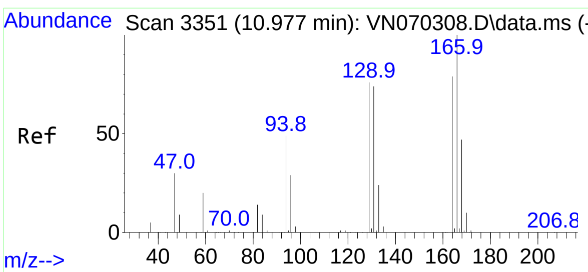
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.744 min Scan# 3(
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

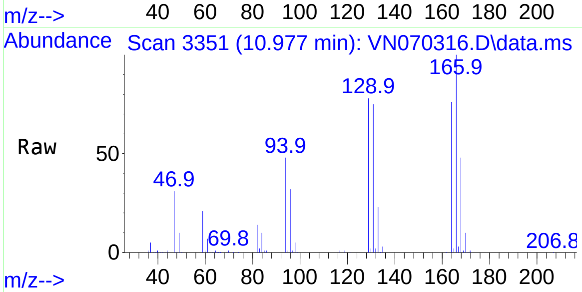
Instrument :
MSVOA_N
ClientSampleId :

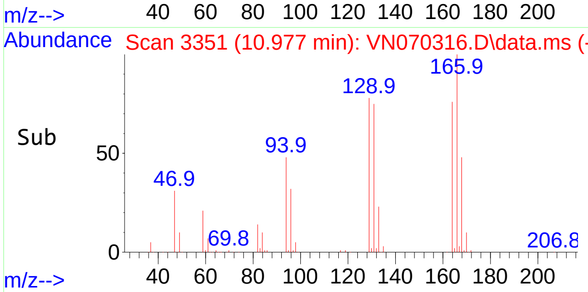
Tgt Ion:117 Resp: 1684057

Ion	Ratio	Lower	Upper
117	100		
82	58.2	42.4	63.6
119	31.5	25.4	38.2





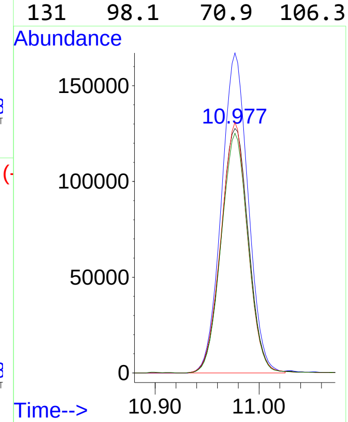


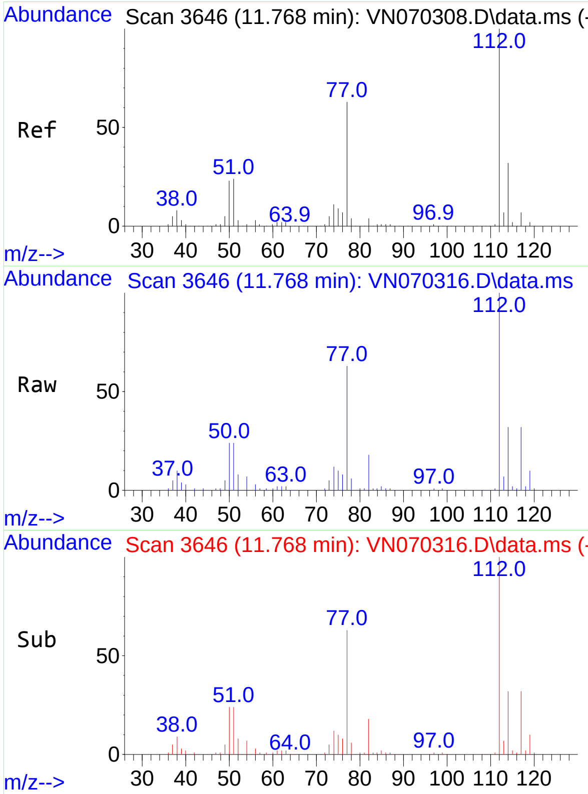


#64
Tetrachloroethene
Concen: 19.261 ug/l
RT: 10.977 min Scan# 3351
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion:164 Resp: 234891

Ion	Ratio	Lower	Upper
164	100		
166	130.9	101.9	152.9
129	102.5	72.0	108.0
131	98.1	70.9	106.3



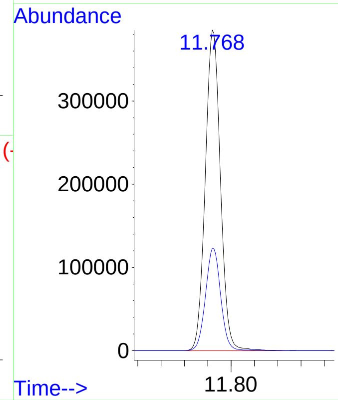


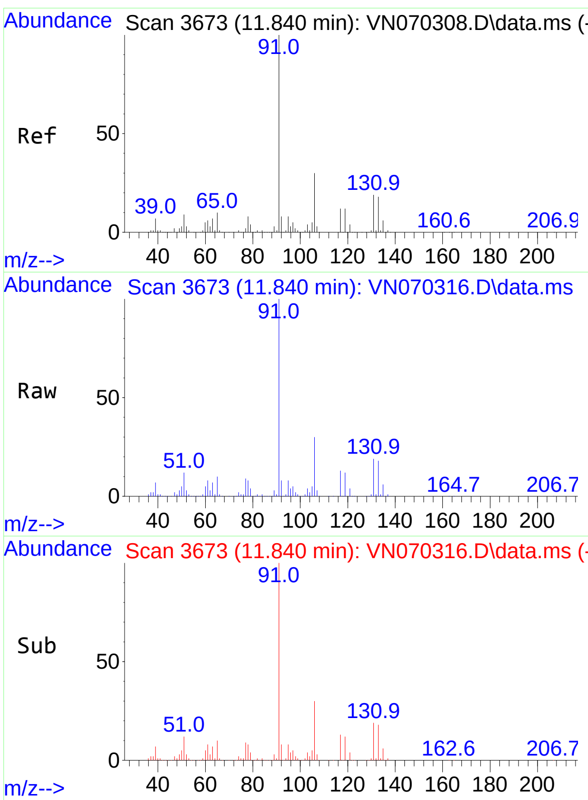
#65
Chlorobenzene
Concen: 19.424 ug/l
RT: 11.768 min Scan# 3
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:112 Resp: 694065

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.4	38.0

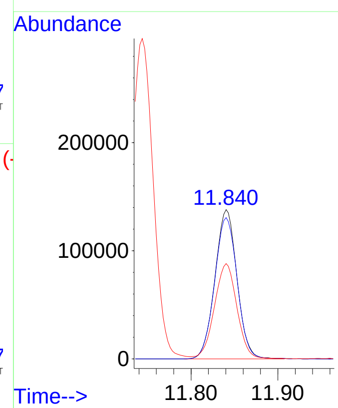


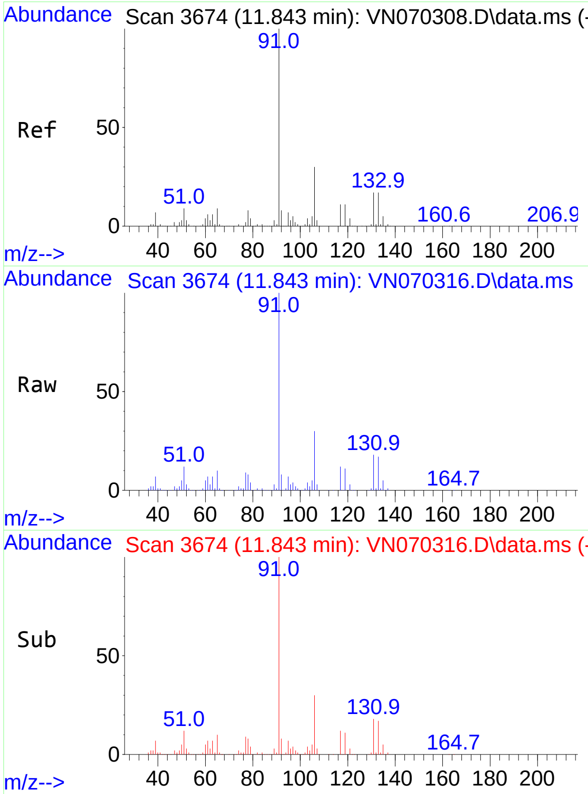


#66
1,1,1,2-Tetrachloroethane
Concen: 19.122 ug/l
RT: 11.840 min Scan# 3673
Delta R.T. 0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion:131 Resp: 243927

Ion	Ratio	Lower	Upper
131	100		
133	96.8	47.9	143.7
119	65.1	32.1	96.5





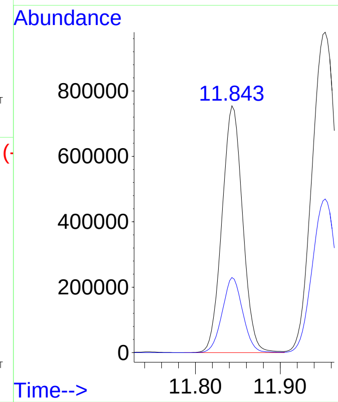
#67
Ethyl Benzene
Concen: 19.567 ug/l
RT: 11.843 min Scan# 3

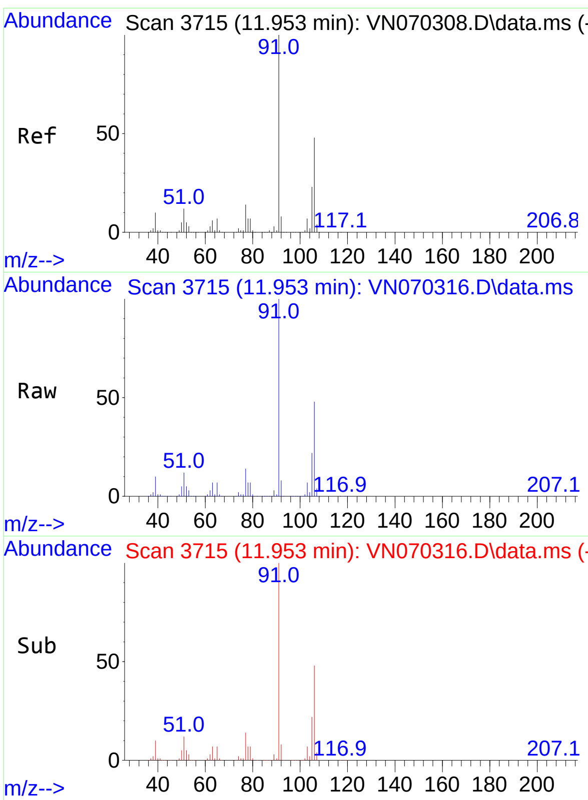
Instrument :
MSVOA_N
ClientSampleId :

Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 91 Resp: 1281006

Ion	Ratio	Lower	Upper
91	100		
106	30.5	25.7	38.5

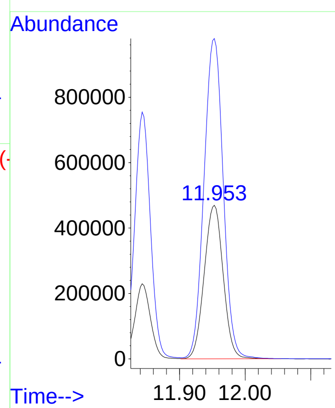


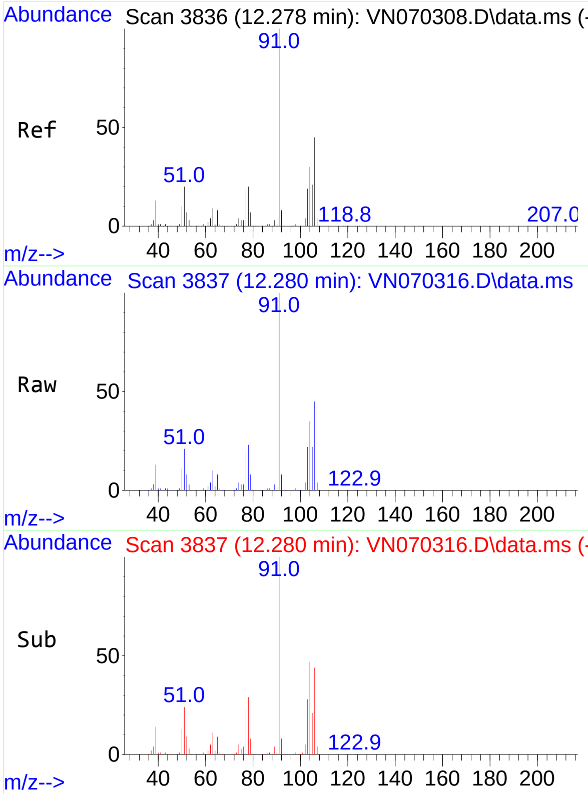


#68
m/p-Xylenes
Concen: 39.592 ug/l
RT: 11.953 min Scan# 3715
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion:106 Resp: 943522

Ion	Ratio	Lower	Upper
106	100		
91	211.3	160.6	240.8



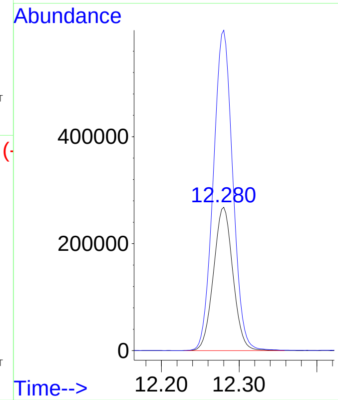


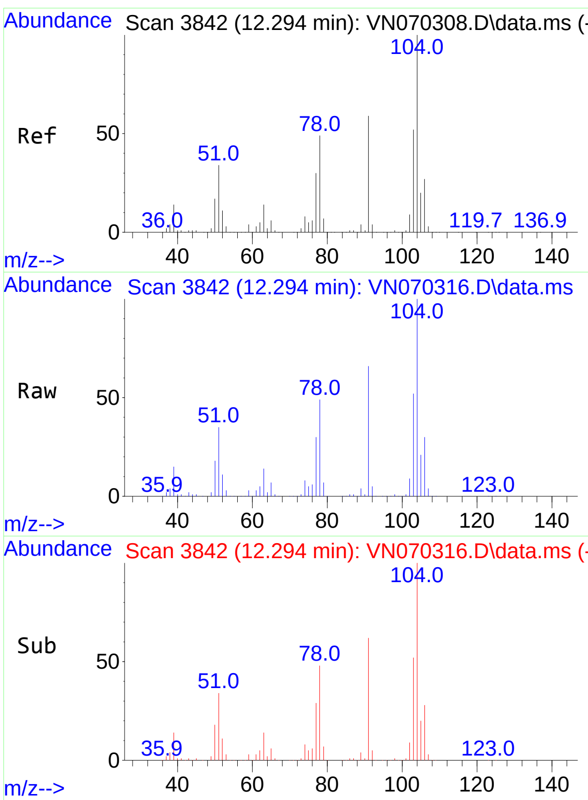
#69
o-Xylene
Concen: 19.657 ug/l
RT: 12.280 min Scan# 3
Delta R.T. 0.002 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 465952

Ion	Ratio	Lower	Upper
106	100		
91	224.5	105.8	317.3

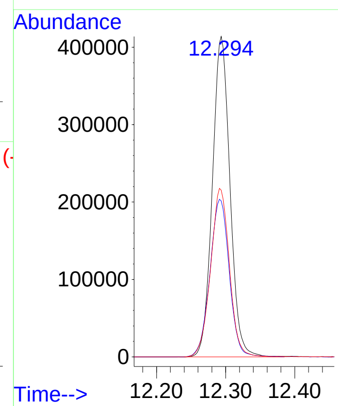


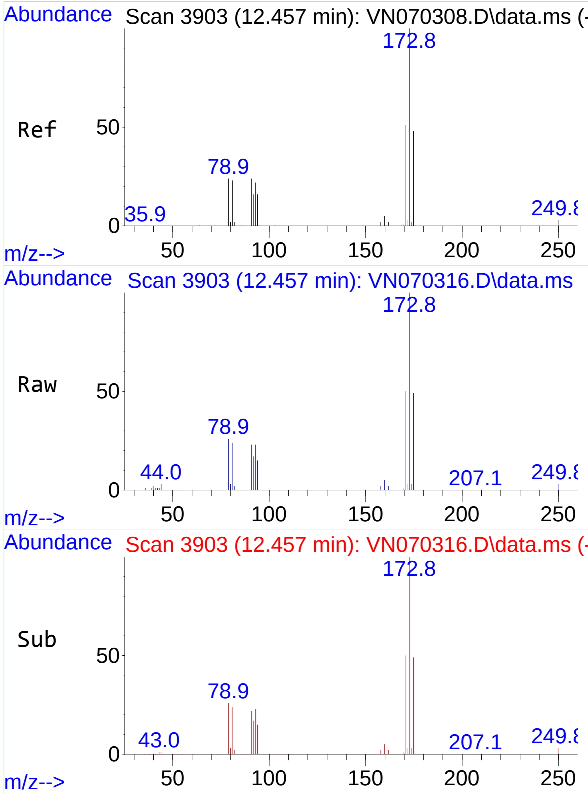


#70
Styrene
Concen: 19.592 ug/l
RT: 12.294 min Scan# 3842
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion:104 Resp: 735031

Ion	Ratio	Lower	Upper
104	100		
78	53.9	38.7	58.1
103	56.0	45.0	67.6





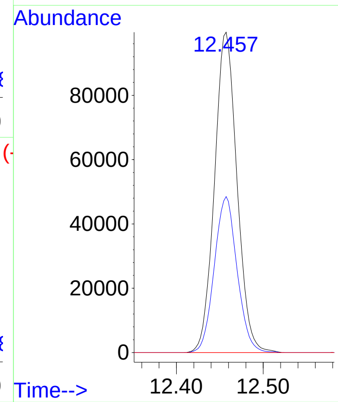
#71
Bromoform
Concen: 18.981 ug/l
RT: 12.457 min Scan# 39

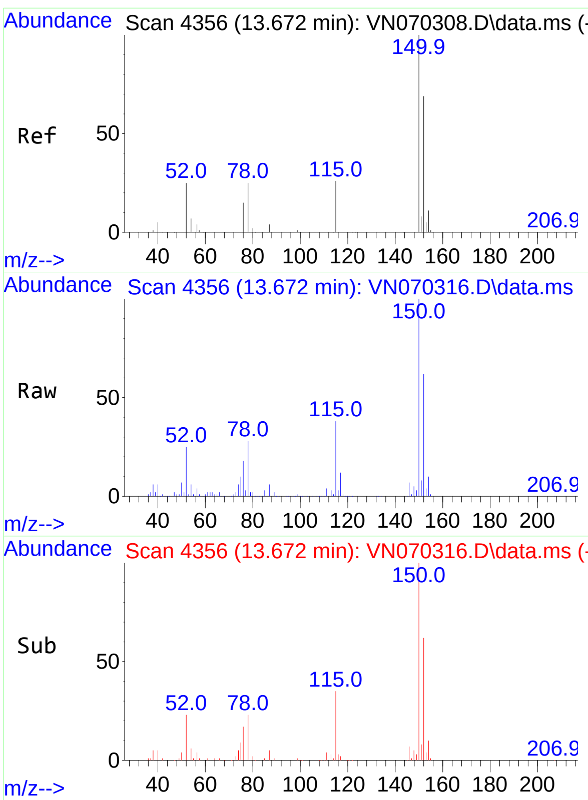
Instrument :
MSVOA_N
ClientSampleId :

Delta R.T. 0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion:173 Resp: 179694

Ion	Ratio	Lower	Upper
173	100		
175	49.4	24.2	72.6
254	0.0	0.0	0.0

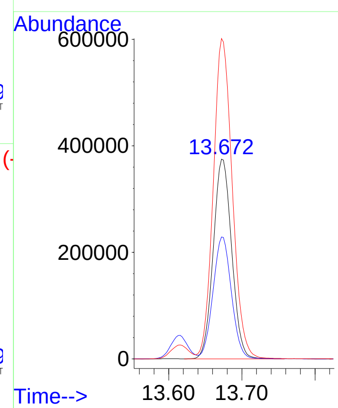


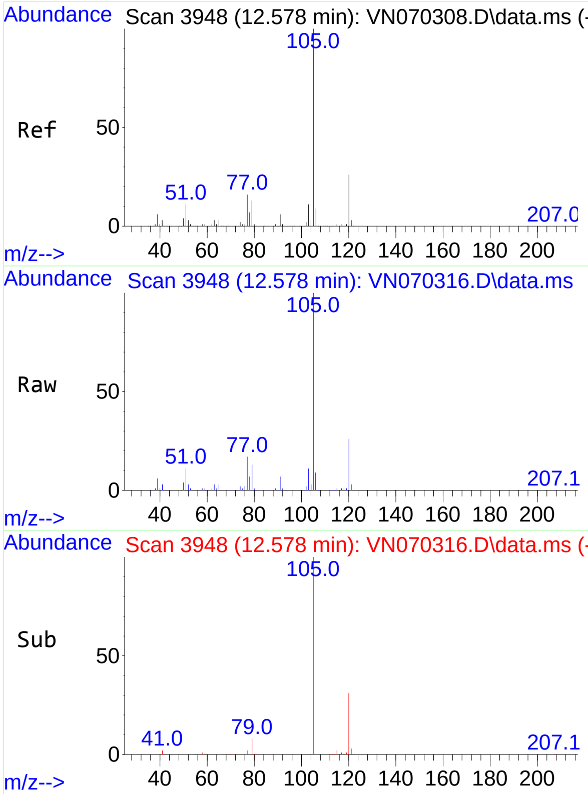


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.672 min Scan# 4356
Delta R.T. 0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion:152 Resp: 656839

Ion	Ratio	Lower	Upper
152	100		
115	60.9	27.5	82.5
150	165.4	0.0	344.4



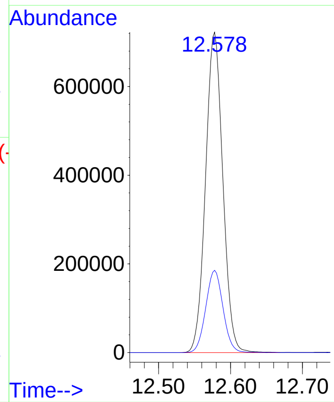


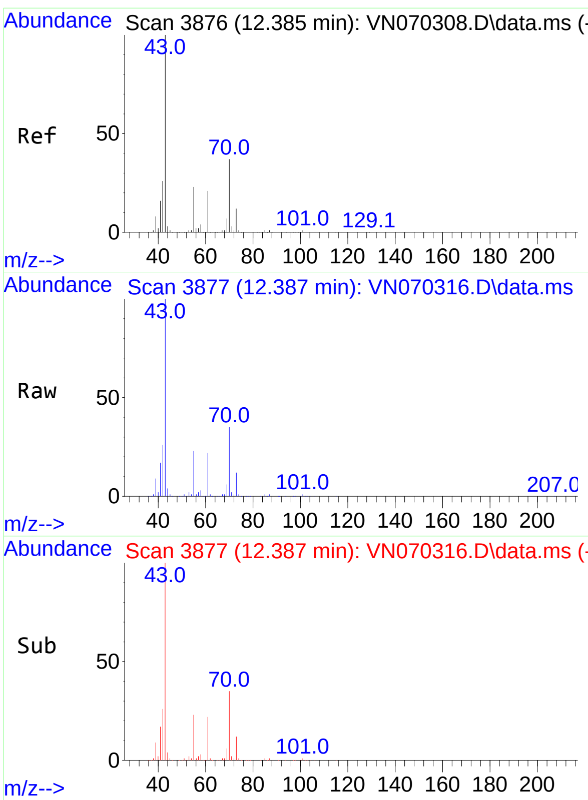
#73
Isopropylbenzene
Concen: 19.839 ug/l
RT: 12.578 min Scan# 39
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 1210096

Ion	Ratio	Lower	Upper
105	100		
120	25.7	13.4	40.1

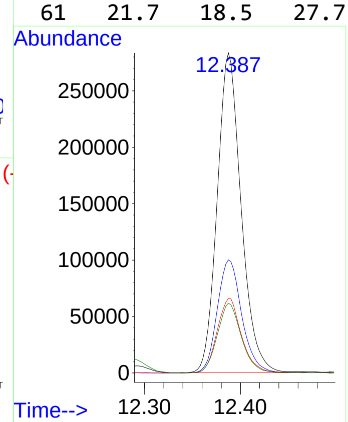


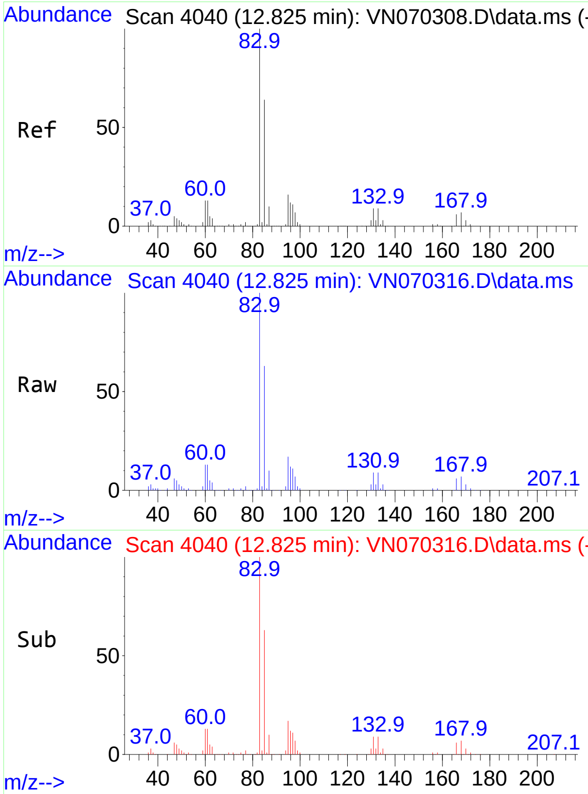


#74
N-amyl acetate
Concen: 19.137 ug/l
RT: 12.387 min Scan# 3877
Delta R.T. 0.002 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 43 Resp: 490813

Ion	Ratio	Lower	Upper
43	100		
70	36.4	33.4	50.0
55	23.7	19.3	28.9
61	21.7	18.5	27.7



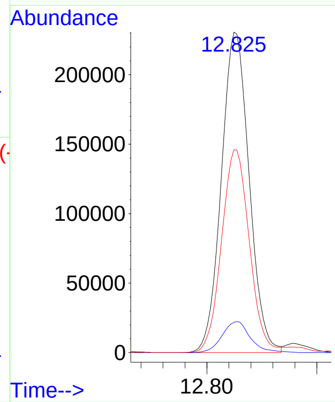


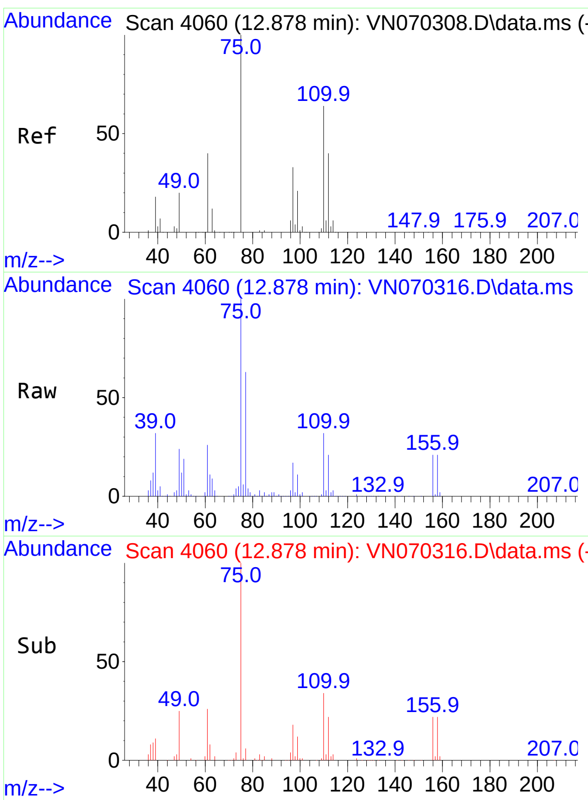
#75
1,1,2,2-Tetrachloroethane
Concen: 19.264 ug/l
RT: 12.825 min Scan# 4040
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 405286

Ion	Ratio	Lower	Upper
83	100		
131	9.8	5.5	16.5
85	63.2	32.4	97.2

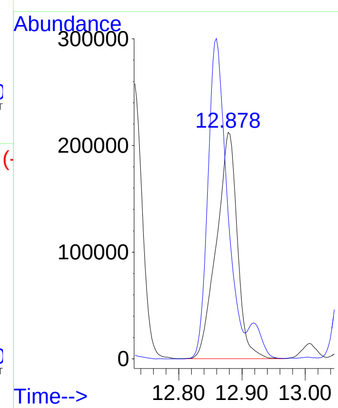


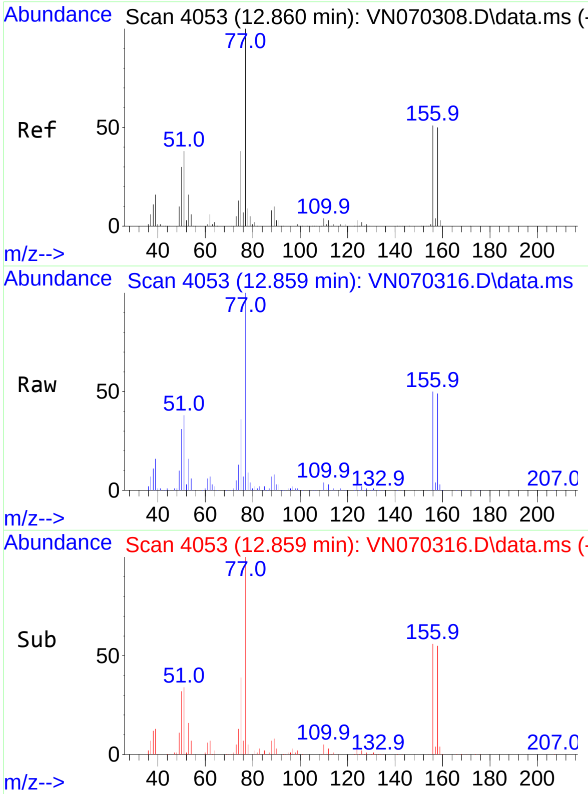


#76
1,2,3-Trichloropropane
Concen: 26.384 ug/l
RT: 12.878 min Scan# 4060
Delta R.T. 0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 75 Resp: 486495

Ion	Ratio	Lower	Upper
75	100		
77	129.7	82.6	247.8



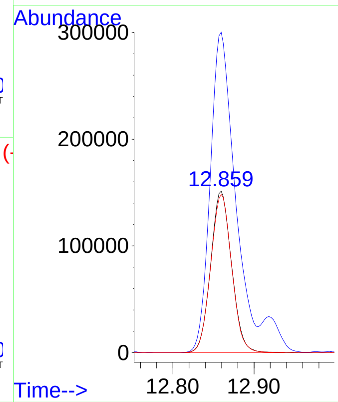


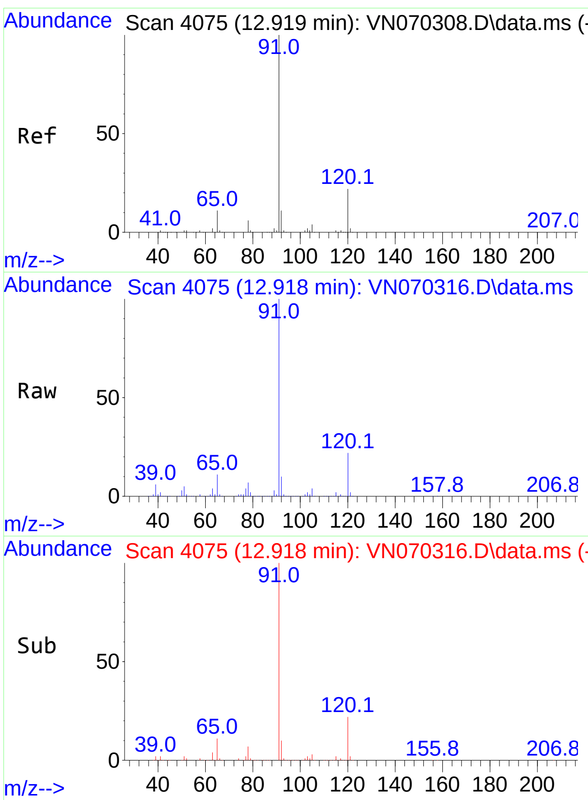
#77
Bromobenzene
Concen: 19.371 ug/l
RT: 12.859 min Scan# 40
Delta R.T. -0.001 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 271277

Ion	Ratio	Lower	Upper
156	100		
77	232.6	90.6	271.8
158	98.2	48.9	146.7

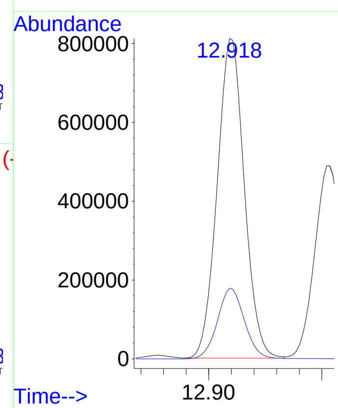


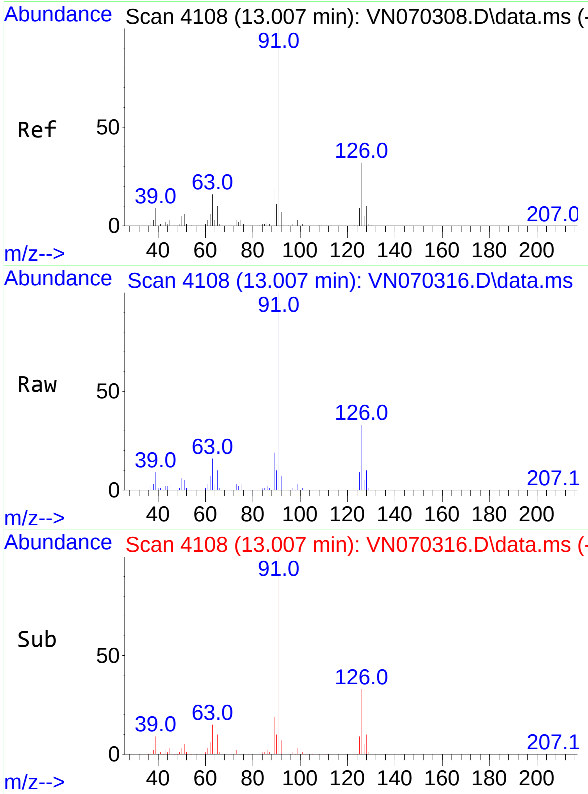


#78
n-propylbenzene
Concen: 19.925 ug/l
RT: 12.918 min Scan# 4075
Delta R.T. -0.001 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 91 Resp: 1346595

Ion	Ratio	Lower	Upper
91	100		
120	22.2	11.9	35.9



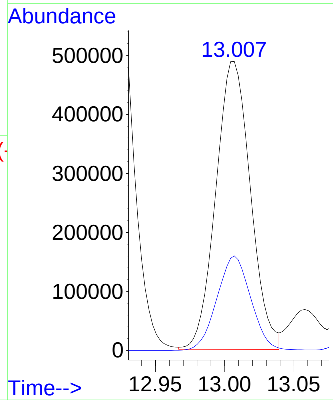


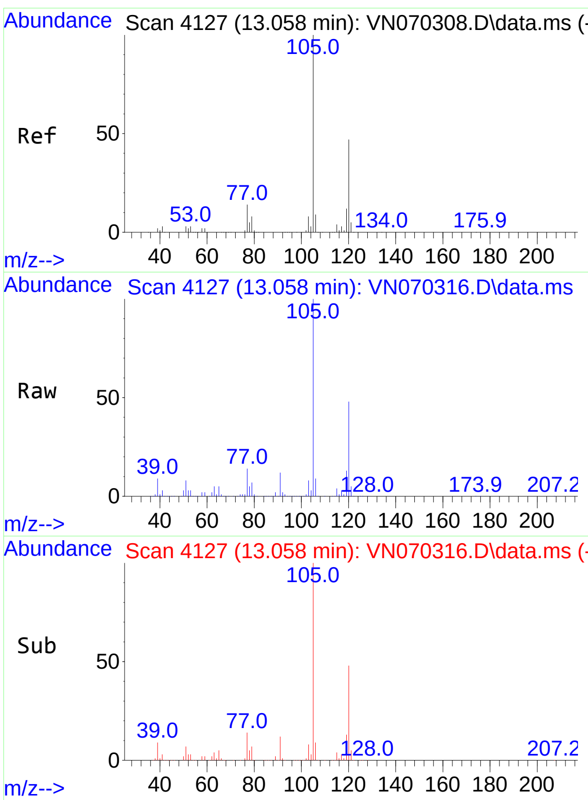
#79
2-Chlorotoluene
Concen: 19.617 ug/l
RT: 13.007 min Scan# 4
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 850675

Ion	Ratio	Lower	Upper
91	100		
126	32.1	18.3	54.8

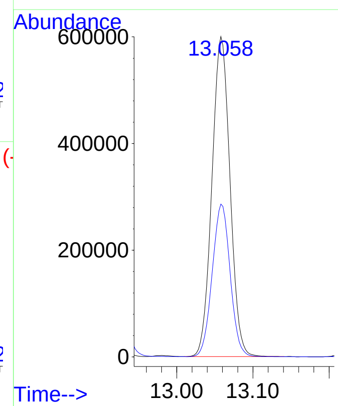


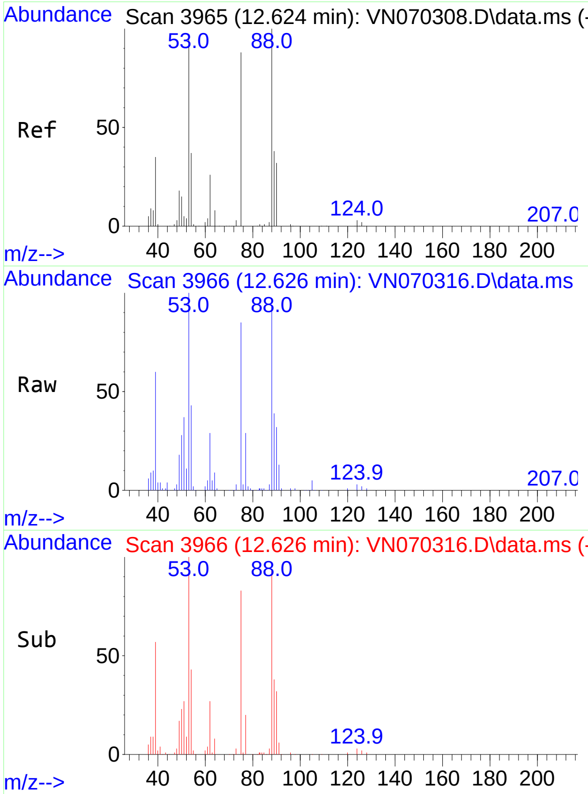


#80
1,3,5-Trimethylbenzene
Concen: 20.220 ug/l
RT: 13.058 min Scan# 4127
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion:105 Resp: 988360

Ion	Ratio	Lower	Upper
105	100		
120	47.4	24.6	73.6



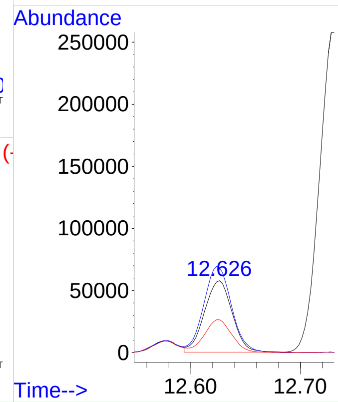


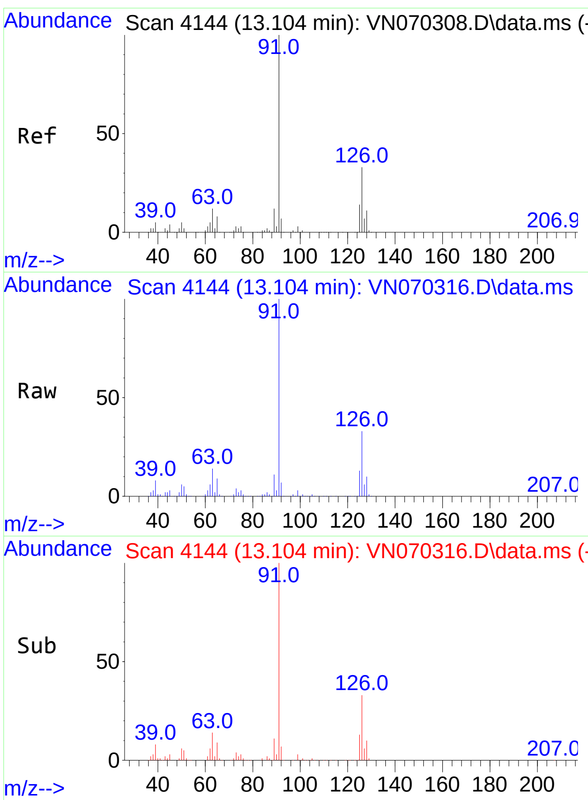
#81
trans-1,4-Dichloro-2-butene
Concen: 18.787 ug/l
RT: 12.626 min   Scan# 39
Delta R.T.   0.002 min
Lab File: VN070316.D
Acq: 27 Dec 2021   18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 101002

Ion	Ratio	Lower	Upper
75	100		
53	122.3	90.5	135.7
89	46.0	38.2	57.4

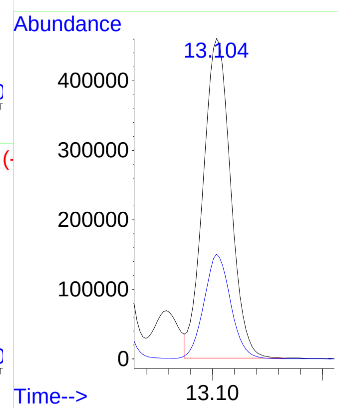


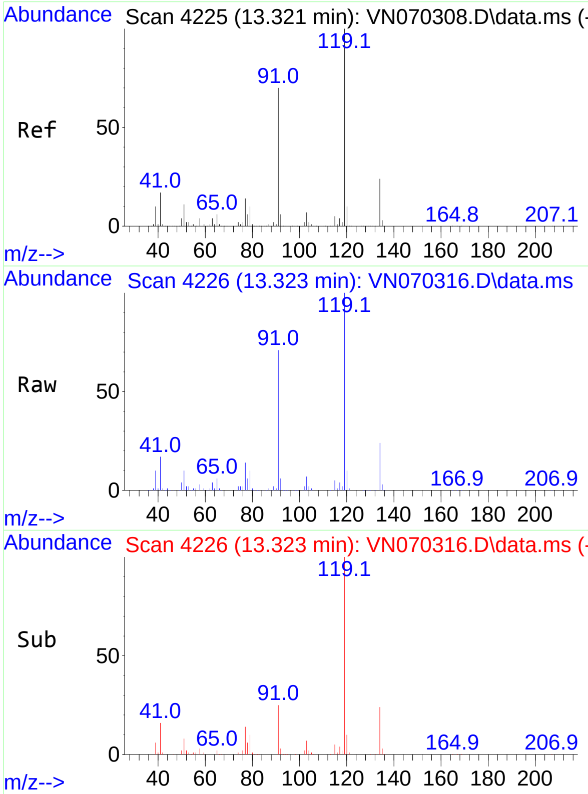


#82
4-Chlorotoluene
Concen: 19.640 ug/l
RT: 13.104 min   Scan# 4144
Delta R.T.   -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021   18:09

Tgt Ion: 91 Resp: 797755

Ion	Ratio	Lower	Upper
91	100		
126	31.8	18.2	54.6



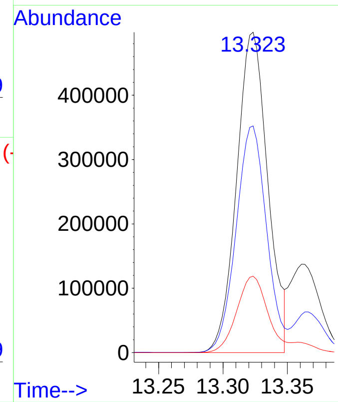


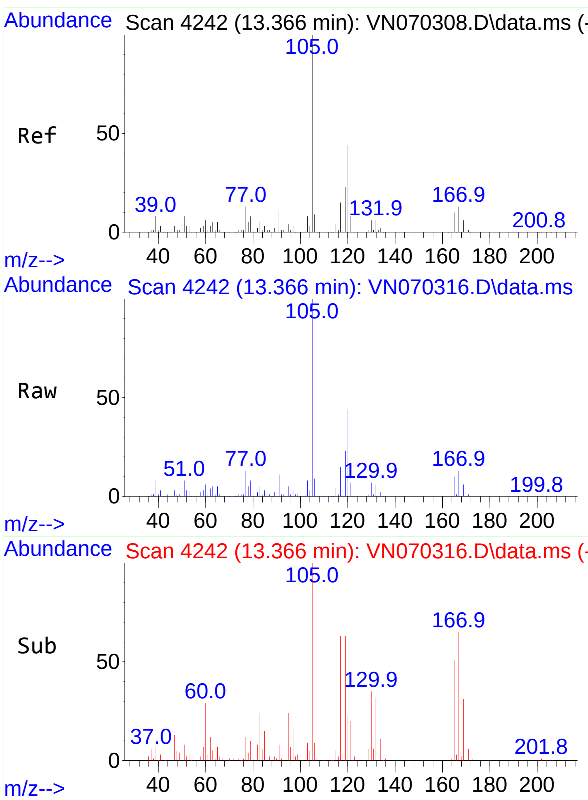
#83
tert-Butylbenzene
Concen: 19.469 ug/l
RT: 13.323 min Scan# 4
Delta R.T. 0.002 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 837983

Ion	Ratio	Lower	Upper
119	100		
91	69.7	31.5	94.5
134	24.0	12.4	37.4

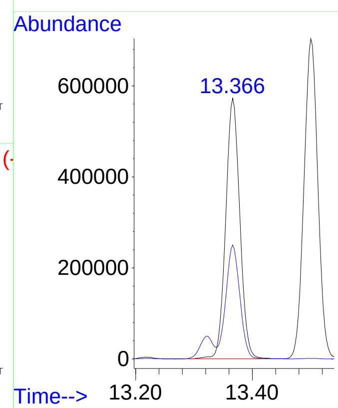


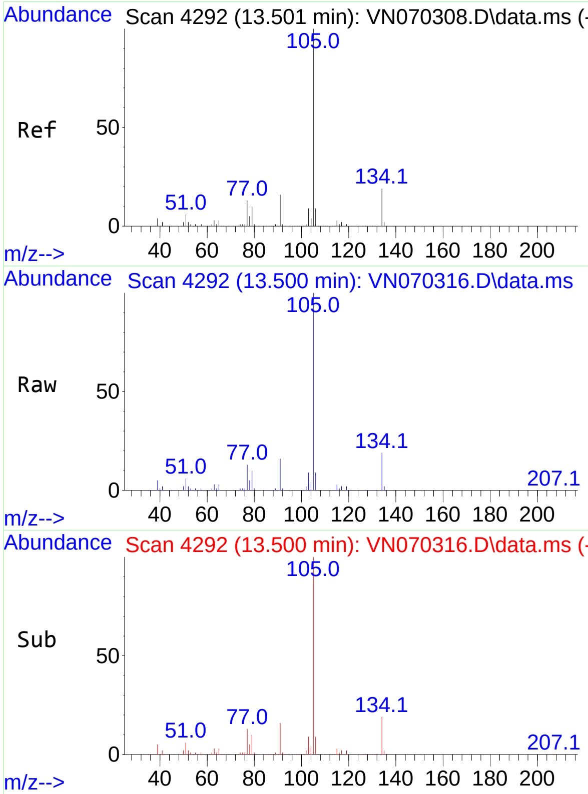


#84
1,2,4-Trimethylbenzene
Concen: 20.516 ug/l
RT: 13.366 min Scan# 4242
Delta R.T. 0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion:105 Resp: 965666

Ion	Ratio	Lower	Upper
105	100		
120	43.1	22.8	68.4





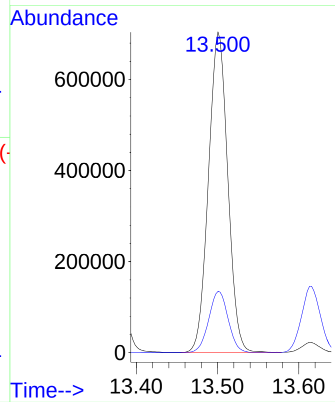
#85
sec-Butylbenzene
Concen: 19.869 ug/l
RT: 13.500 min Scan# 4

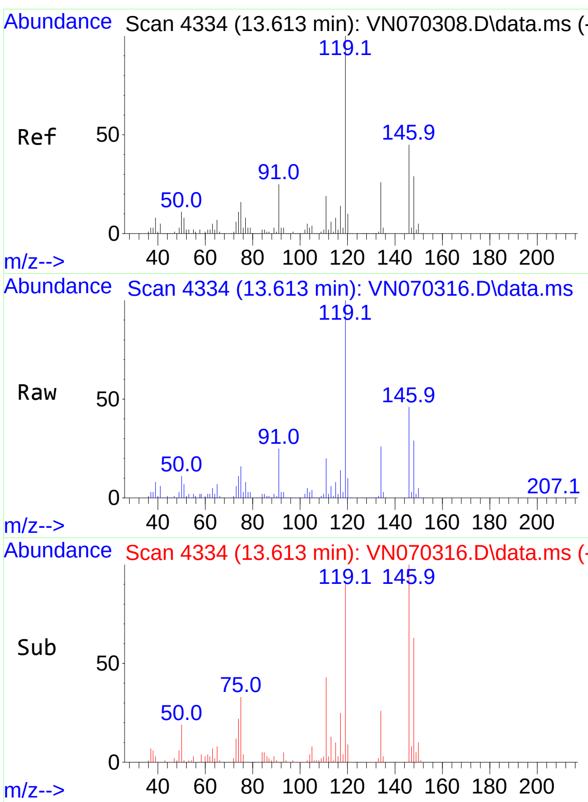
Instrument :
MSVOA_N
ClientSampleId :

Delta R.T. -0.001 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion:105 Resp: 1161073

Ion	Ratio	Lower	Upper
105	100		
134	19.3	10.4	31.1

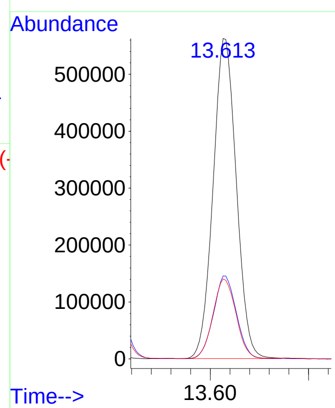


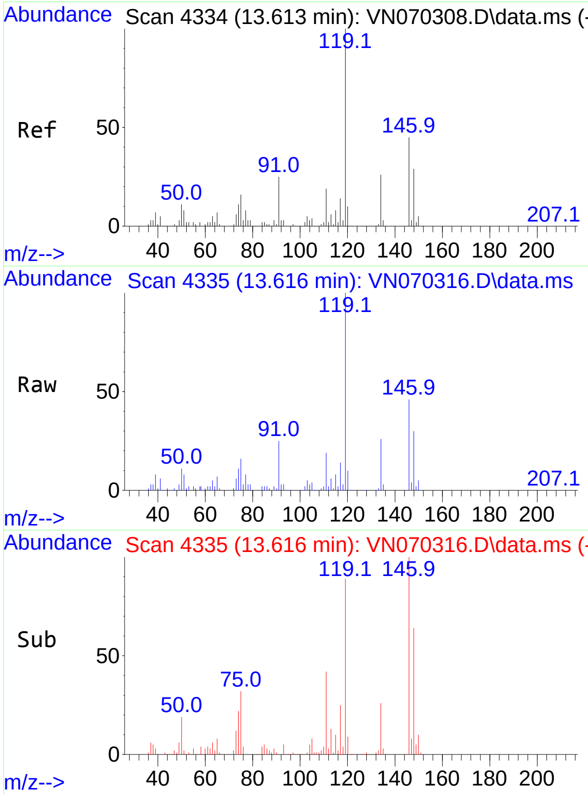


#86
p-Isopropyltoluene
Concen: 20.046 ug/l
RT: 13.613 min Scan# 4334
Delta R.T. 0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion:119 Resp: 920178

Ion	Ratio	Lower	Upper
119	100		
134	25.7	13.6	40.7
91	24.7	11.4	34.1





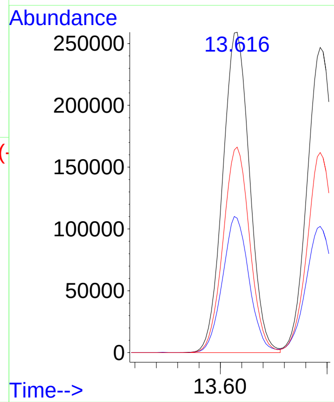
#87
1,3-Dichlorobenzene
Concen: 19.365 ug/l
RT: 13.616 min Scan# 4

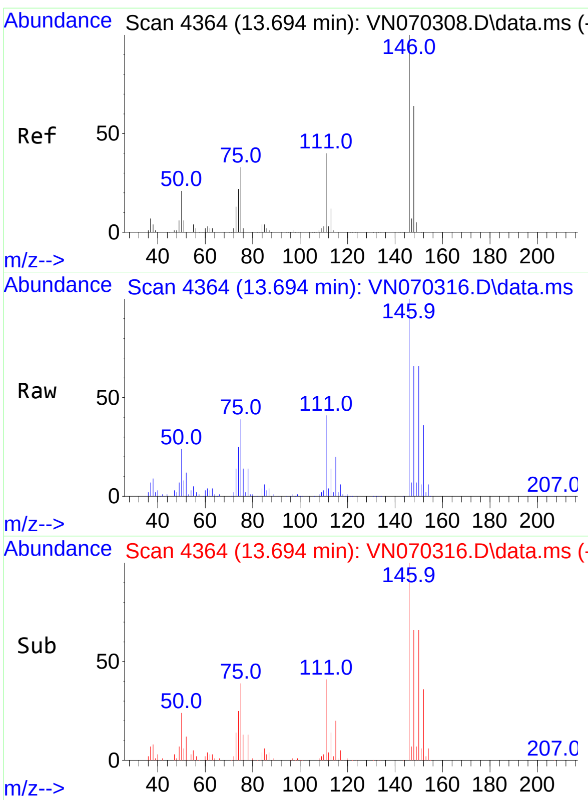
Instrument :
MSVOA_N
ClientSampleId :

Delta R.T. 0.003 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion:146 Resp: 453979

Ion	Ratio	Lower	Upper
146	100		
111	41.9	18.6	55.6
148	63.5	31.6	95.0

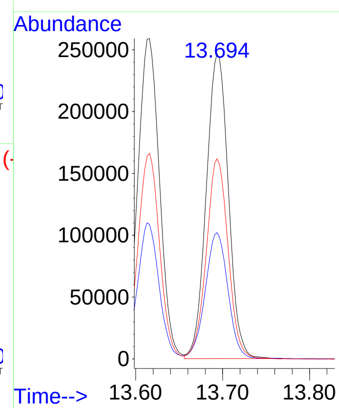


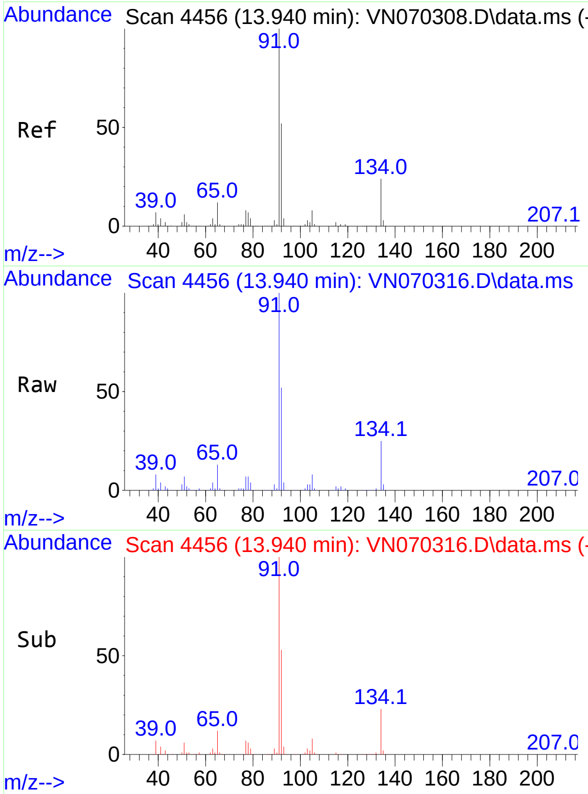


#88
1,4-Dichlorobenzene
Concen: 18.885 ug/l
RT: 13.694 min Scan# 4364
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion:146 Resp: 436704

Ion	Ratio	Lower	Upper
146	100		
111	42.1	18.3	54.8
148	65.0	31.8	95.4



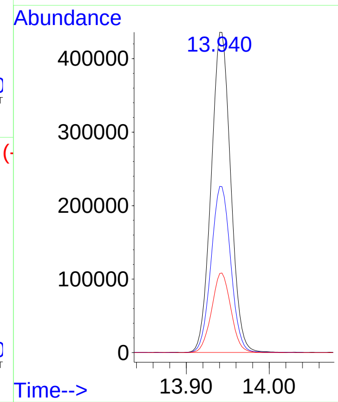


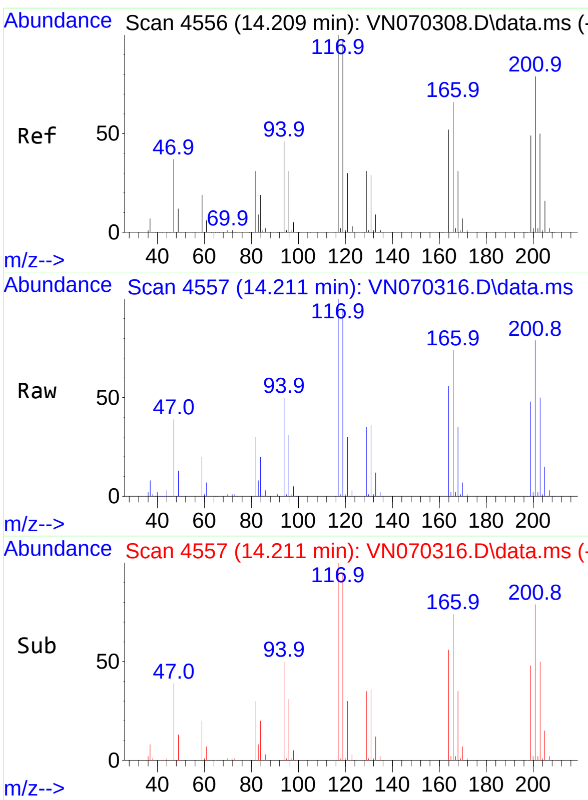
#89
n-Butylbenzene
Concen: 18.557 ug/l
RT: 13.940 min Scan# 44
Delta R.T. 0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 710488

Ion	Ratio	Lower	Upper
91	100		
92	52.3	25.4	76.0
134	24.6	13.6	40.8

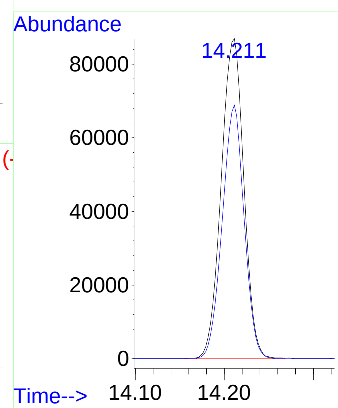


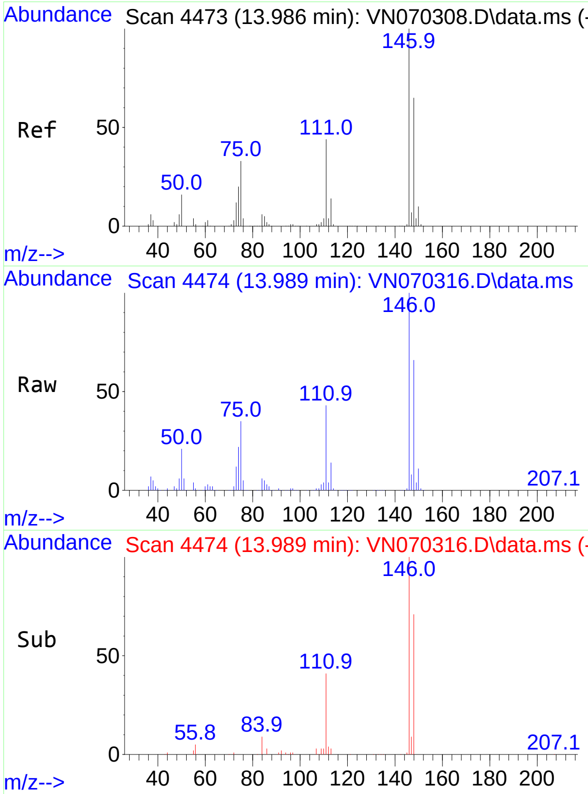


#90
Hexachloroethane
Concen: 19.331 ug/l
RT: 14.211 min Scan# 4557
Delta R.T. 0.002 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion:117 Resp: 154155

Ion	Ratio	Lower	Upper
117	100		
201	76.4	43.9	131.6



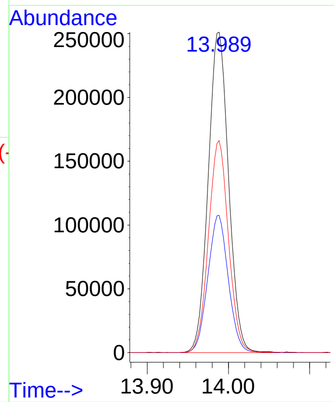


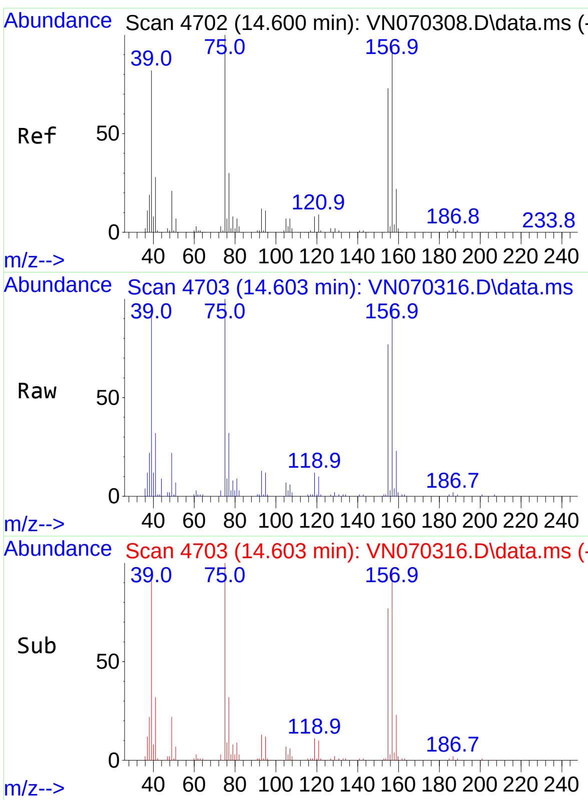
#91
1,2-Dichlorobenzene
Concen: 19.096 ug/l
RT: 13.989 min Scan# 44
Delta R.T. 0.003 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 438870

Ion	Ratio	Lower	Upper
146	100		
111	43.0	19.1	57.3
148	65.0	32.1	96.3

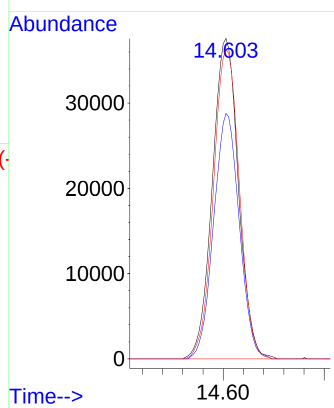


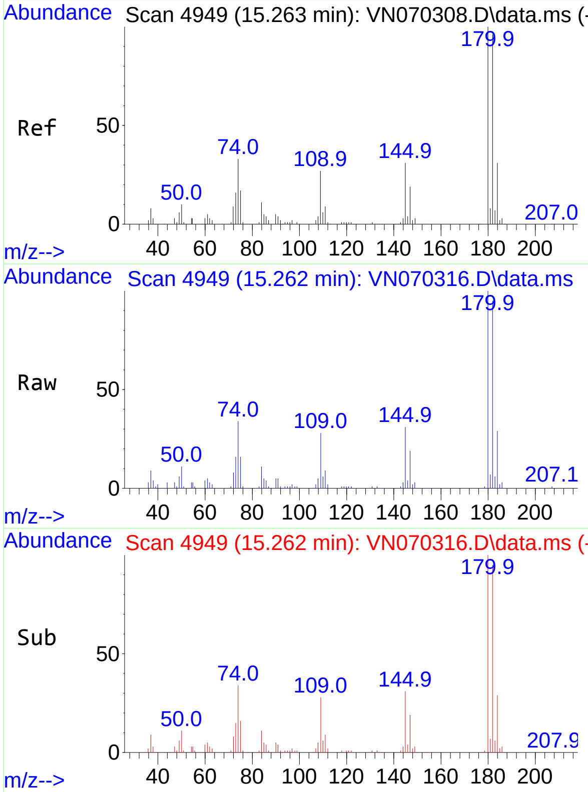


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.095 ug/l
RT: 14.603 min Scan# 4703
Delta R.T. 0.003 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion: 75 Resp: 67473

Ion	Ratio	Lower	Upper
75	100		
155	75.3	46.9	140.7
157	95.8	60.6	181.7



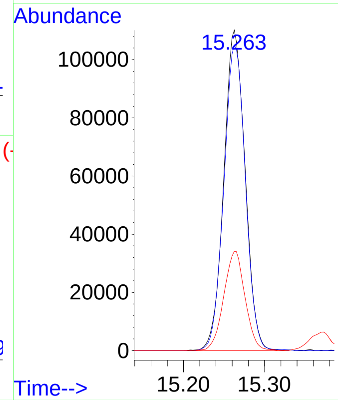


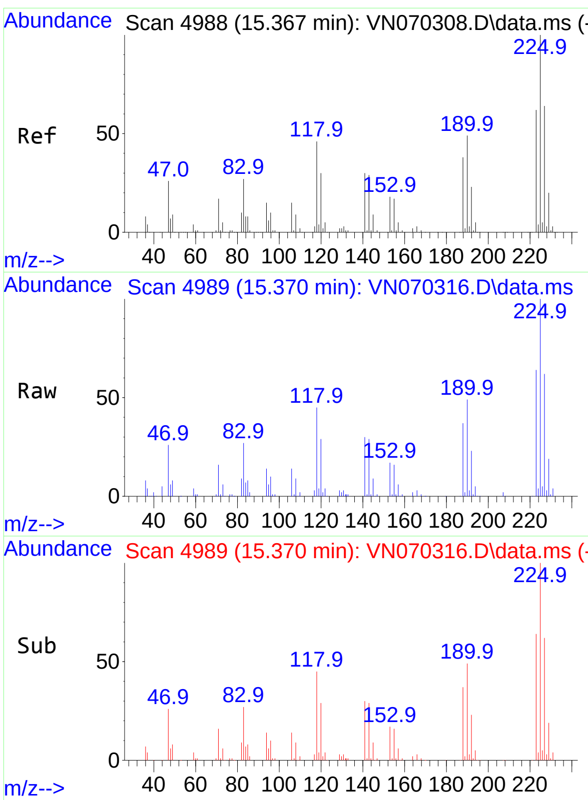
#93
1,2,4-Trichlorobenzene
Concen: 18.570 ug/l
RT: 15.262 min Scan# 4
Delta R.T. -0.001 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 201090

Ion	Ratio	Lower	Upper
180	100		
182	96.4	48.3	144.9
145	30.9	14.5	43.5

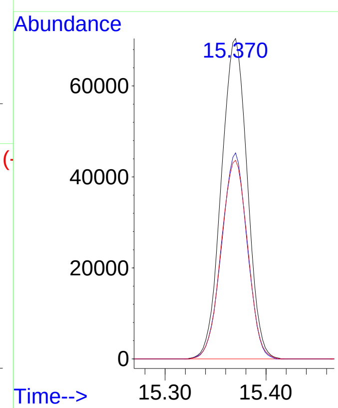


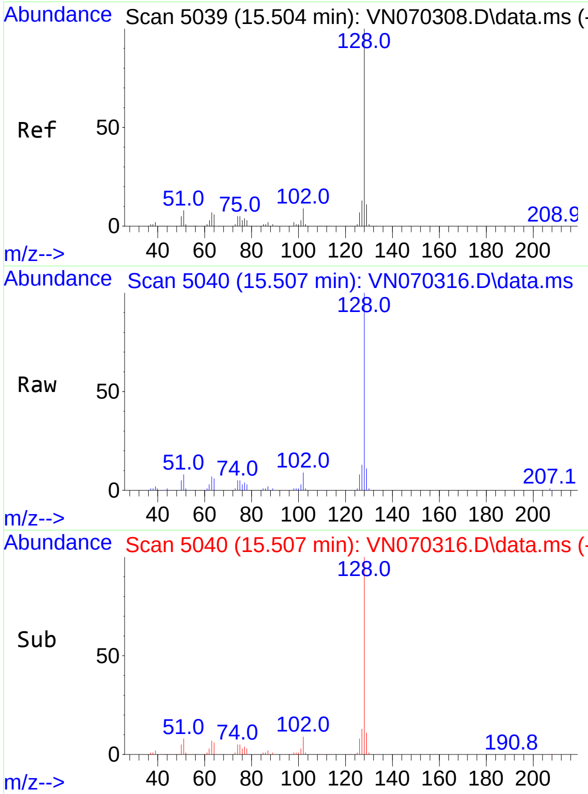


#94
Hexachlorobutadiene
Concen: 19.999 ug/l
RT: 15.370 min Scan# 4989
Delta R.T. 0.003 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion:225 Resp: 125865

Ion	Ratio	Lower	Upper
225	100		
223	63.5	31.9	95.7
227	63.4	32.1	96.3





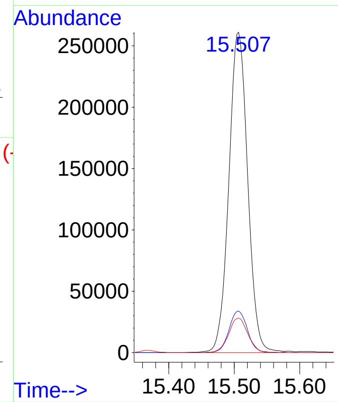
#95
Naphthalene
Concen: 18.636 ug/l
RT: 15.507 min Scan# 50

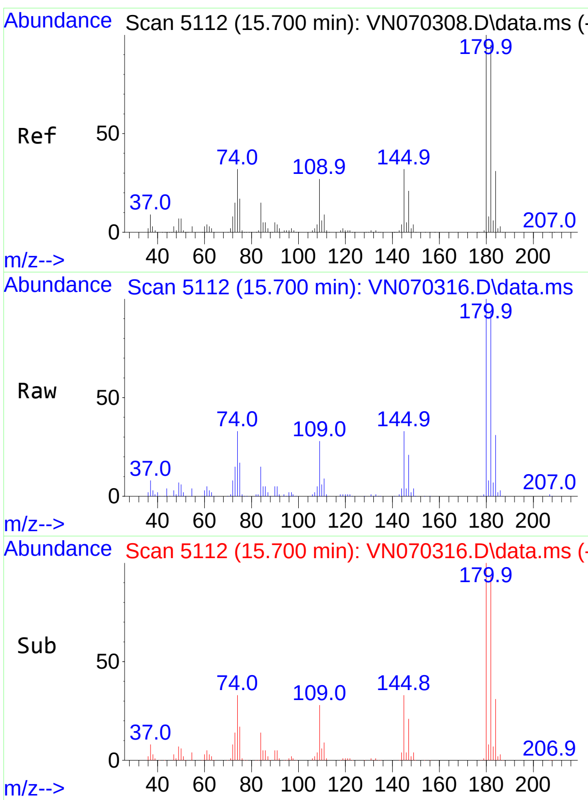
Instrument :
MSVOA_N
ClientSampleId :

Delta R.T. 0.003 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion:128 Resp: 522721

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.5	15.7
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 19.601 ug/l
RT: 15.700 min Scan# 5112
Delta R.T. -0.000 min
Lab File: VN070316.D
Acq: 27 Dec 2021 18:09

Tgt Ion:180 Resp: 197738

Ion	Ratio	Lower	Upper
180	100		
182	93.0	47.4	142.2
145	32.6	15.0	45.1