Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021323\
Data File : VN076646.D
Acq On : 13 Feb 2023 22:44
Operator : JC\MD
Sample : 01510-06
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
JPP-51B-020823

Quant Time: Feb 14 05:32:22 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021323W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 14 01:44:47 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.231	168	353079	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.107	114	619568	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.866	117	580074	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.795	152	227710	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.584	65	231463	47.475	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 94.940%			
35) Dibromofluoromethane	8.172	113	186536	45.974	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 91.940%			
50) Toluene-d8	10.572	98	760000	50.156	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 100.320%			
62) 4-Bromofluorobenzene	12.848	95	237466	47.317	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 94.640%			
Target Compounds						Qvalue
3) Chloromethane	2.372	50	1148	0.235	ug/l #	44
5) Bromomethane	2.972	94	1676	0.575	ug/l #	69
6) Chloroethane	3.113	64	990	0.325	ug/l #	64
10) Methyl Iodide	4.596	142	1590	0.335	ug/l #	76
11) Tert butyl alcohol	5.513	59	1334	2.073	ug/l #	71
13) Acrolein	4.196	56	487	0.504	ug/l #	1
15) Acrylonitrile	5.748	53	2511	1.099	ug/l #	47
16) Acetone	4.437	43	97534	44.785	ug/l	91
17) Carbon Disulfide	4.725	76	4025	0.418	ug/l #	73
18) Methyl Acetate	5.043	43	5684	0.800	ug/l #	65
20) Methylene Chloride	5.290	84	26189	5.738	ug/l	93
21) trans-1,2-Dichloroethene	5.801	96	1062	0.259	ug/l #	73
25) 2-Butanone	7.501	43	13439	4.183	ug/l #	85
29) Tetrahydrofuran	7.854	42	2434	1.160	ug/l #	67
31) Cyclohexane	8.225	56	8545	1.117	ug/l #	40
36) 1,1-Dichloropropene	8.231	75	28680	4.892	ug/l #	50
37) Ethyl Acetate	7.566	43	59848	9.703	ug/l	97
38) Carbon Tetrachloride	8.225	117	36574	6.185	ug/l #	17
42) 1,2-Dichloroethane	8.684	62	1901	0.303	ug/l #	74
43) Isopropyl Acetate	8.689	43	306352	30.523	ug/l #	87
44) Trichloroethene	9.360	130	1018	0.239	ug/l	61
48) Methyl methacrylate	9.748	41	231378	48.582	ug/l #	43
49) 1,4-Dioxane	9.689	88	207	2.513	ug/l #	1
51) 4-Methyl-2-Pentanone	10.448	43	26724	4.185	ug/l #	83
54) cis-1,3-Dichloropropene	10.360	75	87655	12.889	ug/l #	65
57) 1,3-Dichloropropane	11.201	76	11541	1.520	ug/l #	43
59) 2-Hexanone	11.172	43	242146	52.590	ug/l #	27
65) Chlorobenzene	11.889	112	2542	0.207	ug/l #	86
68) m/p-Xylenes	12.066	106	2232	0.276	ug/l	92
70) Styrene	12.413	104	2876	0.226	ug/l #	85
74) N-amyl acetate	12.495	43	5161	0.686	ug/l #	54
76) 1,2,3-Trichloropropane	12.854	75	127467	27.688	ug/l #	1
77) Bromobenzene	12.983	156	1207	0.290	ug/l	95
81) trans-1,4-Dichloro-2-b...	12.854	75	127467	80.644	ug/l #	4
87) 1,3-Dichlorobenzene	13.736	146	3257	0.414	ug/l	97
88) 1,4-Dichlorobenzene	13.736	146	3257	0.416	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021323\
Data File : VN076646.D
Acq On : 13 Feb 2023 22:44
Operator : JC\MD
Sample : 01510-06
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
JPP-51B-020823

Quant Time: Feb 14 05:32:22 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021323W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 14 01:44:47 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
89) n-Butylbenzene	14.066	91	2800	0.231	ug/l		87
91) 1,2-Dichlorobenzene	14.107	146	3304	0.409	ug/l		91
92) 1,2-Dibromo-3-Chloropr...	14.718	75	609	0.520	ug/l	#	45
93) 1,2,4-Trichlorobenzene	15.389	180	3049	0.757	ug/l		86
95) Naphthalene	15.642	128	14888	1.219	ug/l	#	93
96) 1,2,3-Trichlorobenzene	15.842	180	3850	0.987	ug/l		87

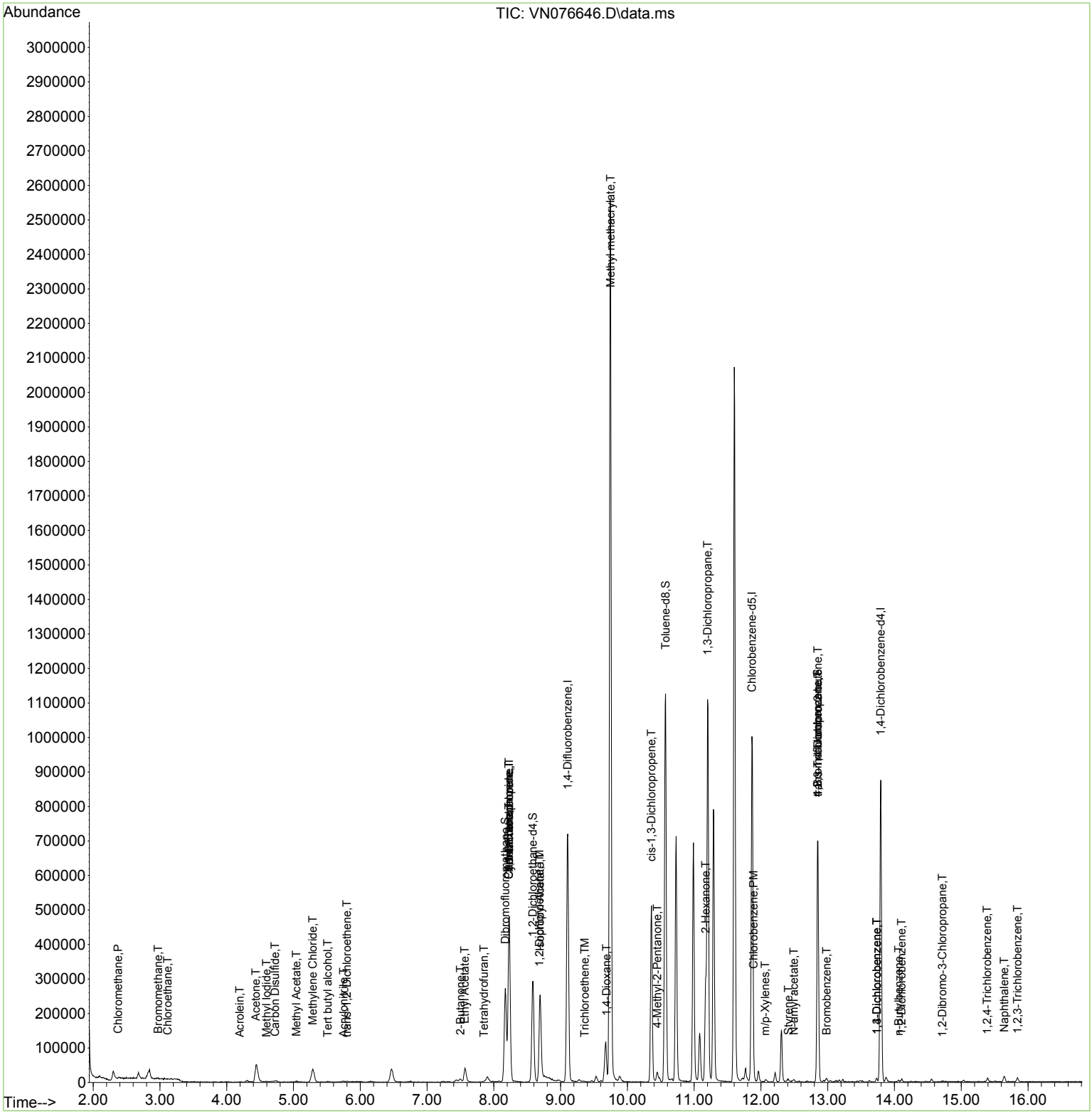
(#) = qualifier out of range (m) = manual integration (+) = signals summed

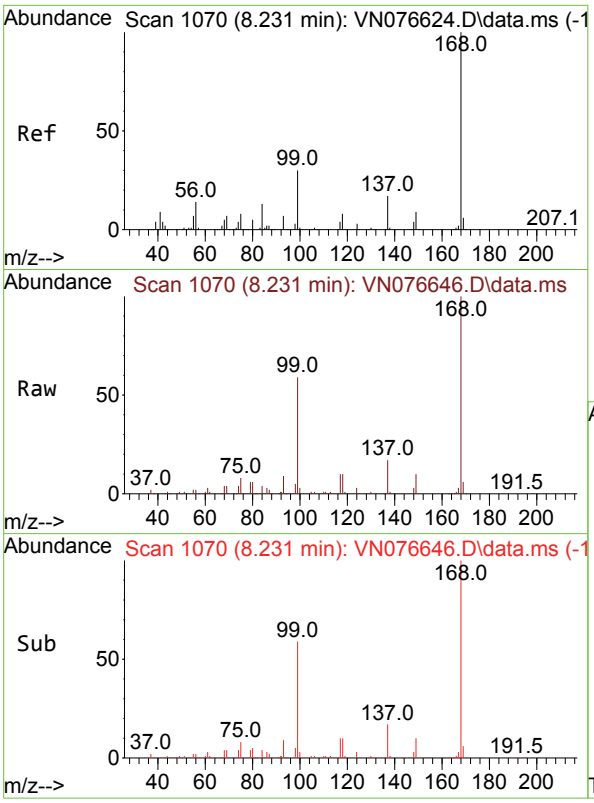
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021323\
Data File : VN076646.D
Acq On : 13 Feb 2023 22:44
Operator : JC\MD
Sample : 01510-06
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
JPP-51B-020823

Quant Time: Feb 14 05:32:22 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021323W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 14 01:44:47 2023
Response via : Initial Calibration



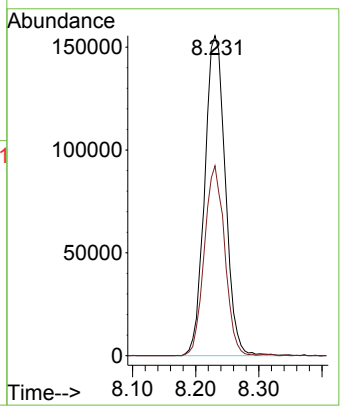


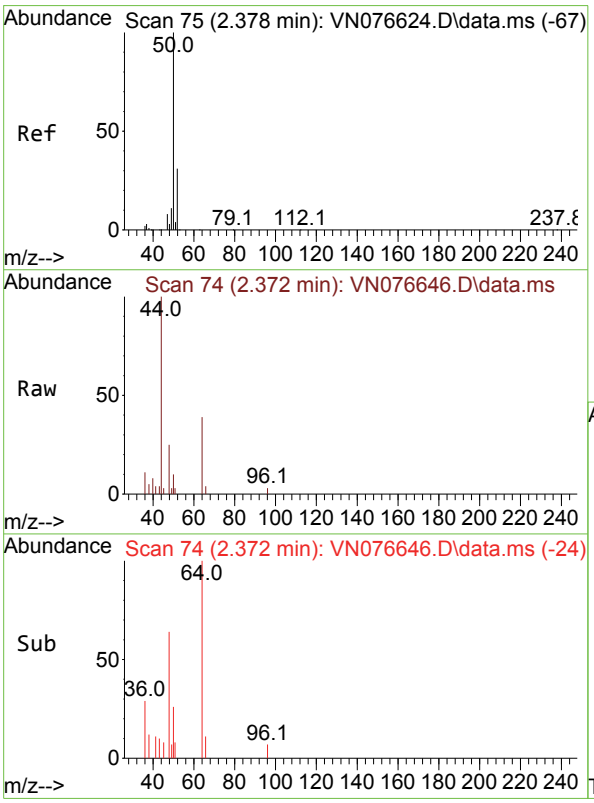
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.231 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Instrument :
MSVOA_N
ClientSampleId :
JPP-51B-020823

Tgt Ion:168 Resp: 353079

Ion	Ratio	Lower	Upper
168	100		
99	59.3	44.8	67.2

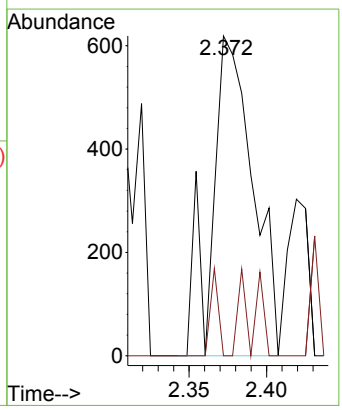


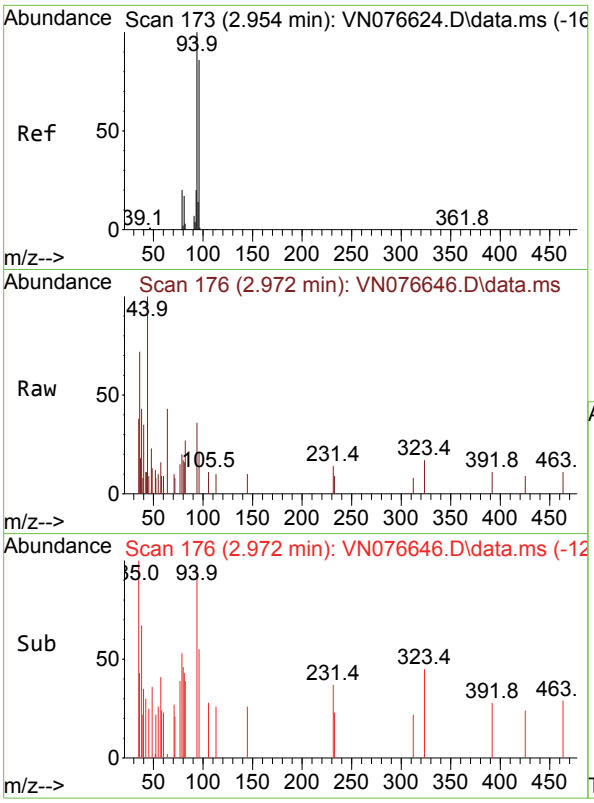


#3
Chloromethane
Concen: 0.235 ug/l
RT: 2.372 min Scan# 74
Delta R.T. -0.006 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Tgt Ion: 50 Resp: 1148

Ion	Ratio	Lower	Upper
50	100		
52	0.0	24.7	37.1#



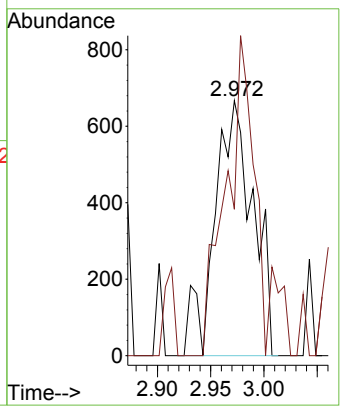


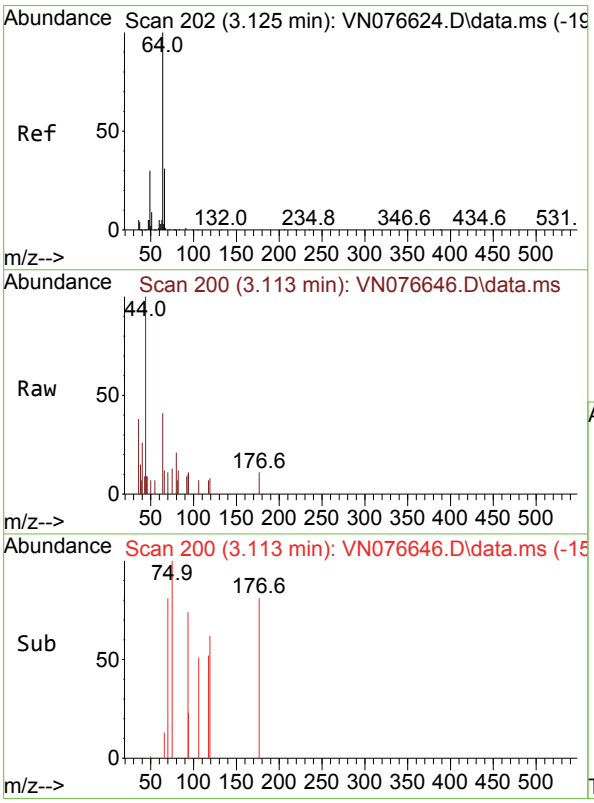
#5
Bromomethane
Concen: 0.575 ug/l
RT: 2.972 min Scan# 1
Delta R.T. 0.018 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Instrument :
MSVOA_N
ClientSampleId :
JPP-51B-020823

Tgt Ion: 94 Resp: 1676

Ion	Ratio	Lower	Upper
94	100		
96	57.4	69.0	103.4#

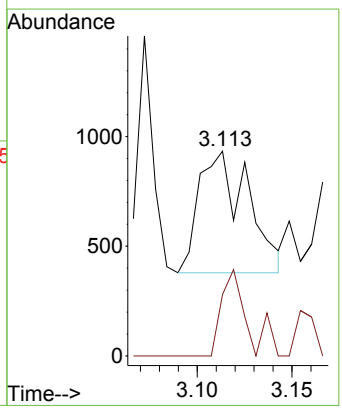


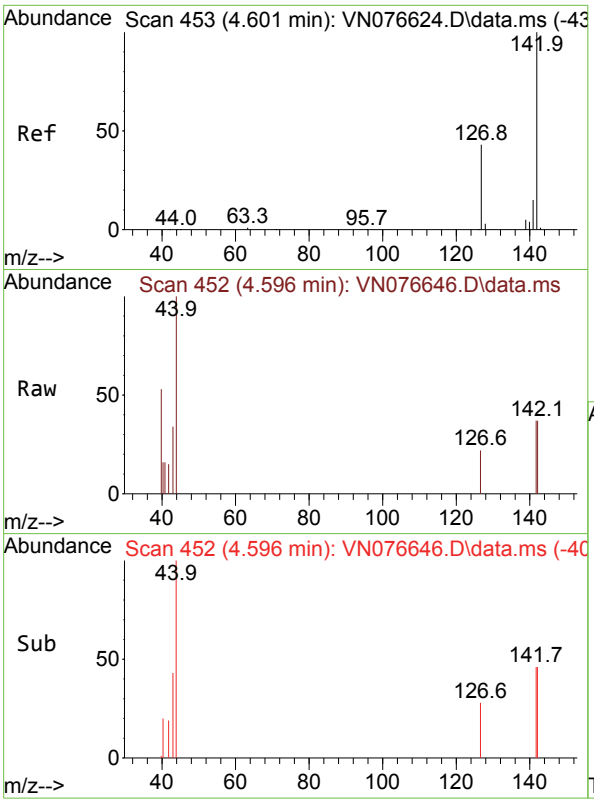


#6
Chloroethane
Concen: 0.325 ug/l
RT: 3.113 min Scan# 200
Delta R.T. -0.012 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Tgt Ion: 64 Resp: 990

Ion	Ratio	Lower	Upper
64	100		
66	50.5	24.6	37.0#



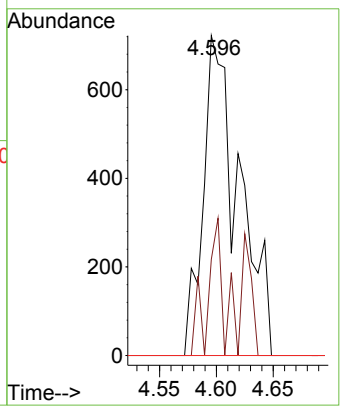


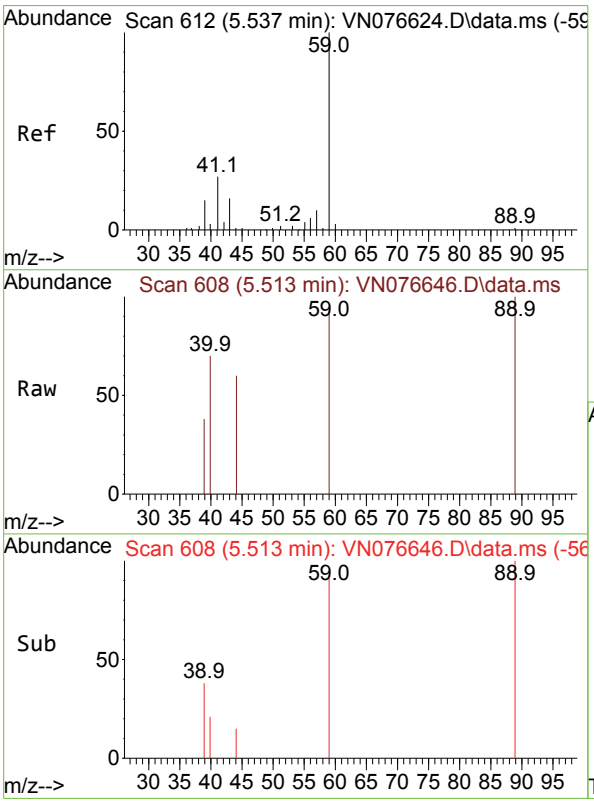
#10
Methyl Iodide
Concen: 0.335 ug/l
RT: 4.596 min Scan# 4
Delta R.T. -0.005 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Instrument :
MSVOA_N
ClientSampleId :
JPP-51B-020823

Tgt Ion:142 Resp: 1590

Ion	Ratio	Lower	Upper
142	100		
127	30.1	34.6	51.8#
141	0.0	11.7	17.5#

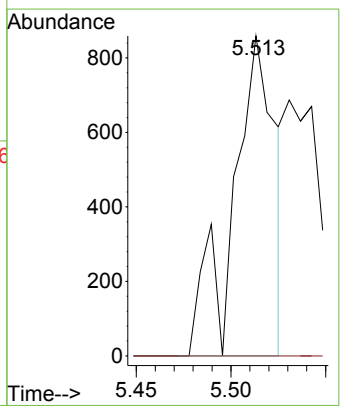


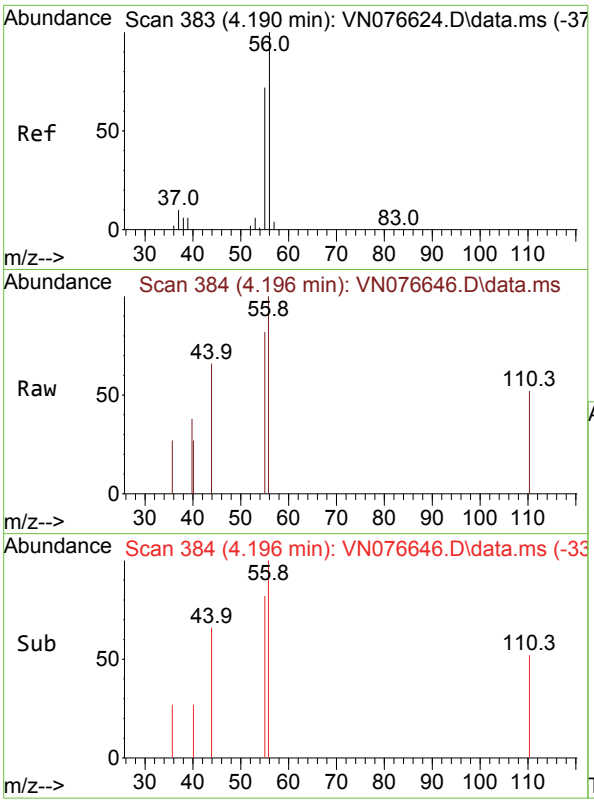


#11
Tert butyl alcohol
Concen: 2.073 ug/l
RT: 5.513 min Scan# 608
Delta R.T. -0.024 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Tgt Ion: 59 Resp: 1334

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.7	13.1#



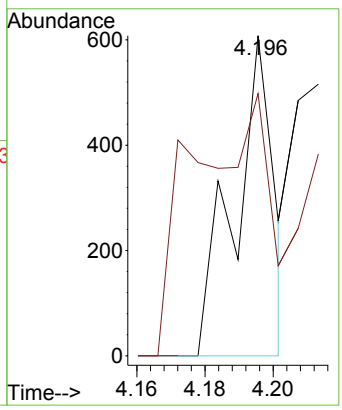


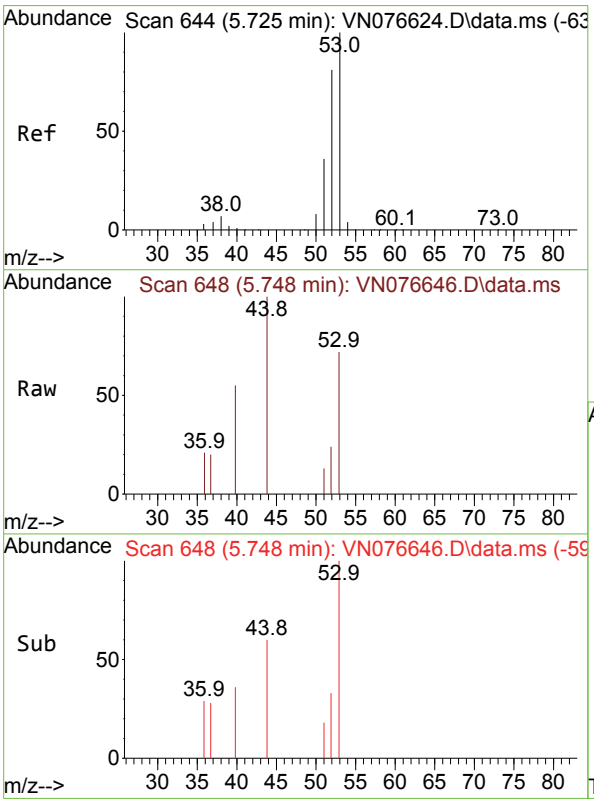
#13
Acrolein
Concen: 0.504 ug/l
RT: 4.196 min Scan# 3
Delta R.T. 0.006 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Instrument :
MSVOA_N
ClientSampleId :
JPP-51B-020823

Tgt Ion: 56 Resp: 487

Ion	Ratio	Lower	Upper
56	100		
55	174.1	56.3	84.5#

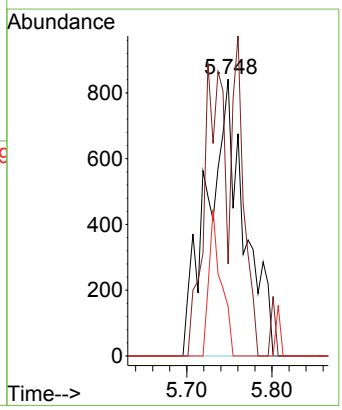


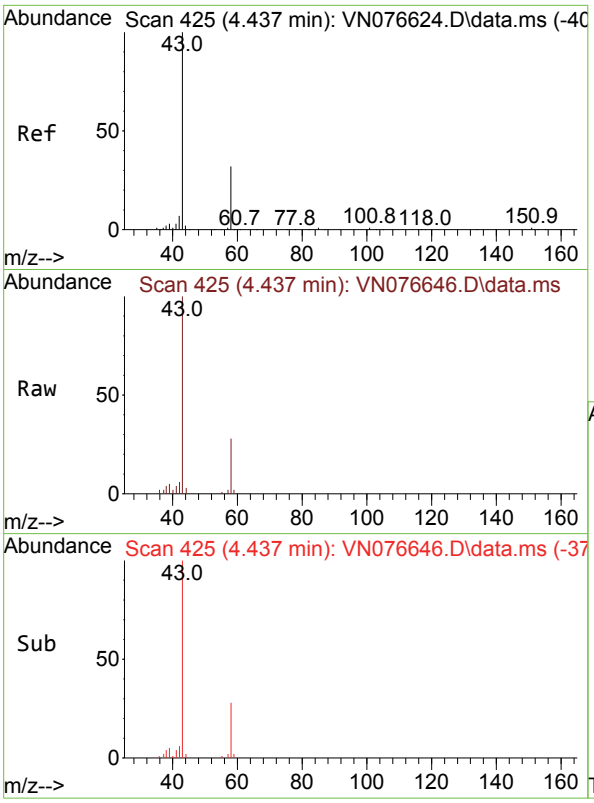


#15
Acrylonitrile
Concen: 1.099 ug/l
RT: 5.748 min Scan# 648
Delta R.T. 0.023 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Tgt Ion: 53 Resp: 2511

Ion	Ratio	Lower	Upper
53	100		
52	38.0	65.3	97.9#
51	0.0	29.2	43.8#



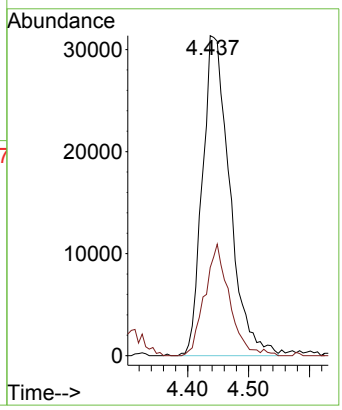


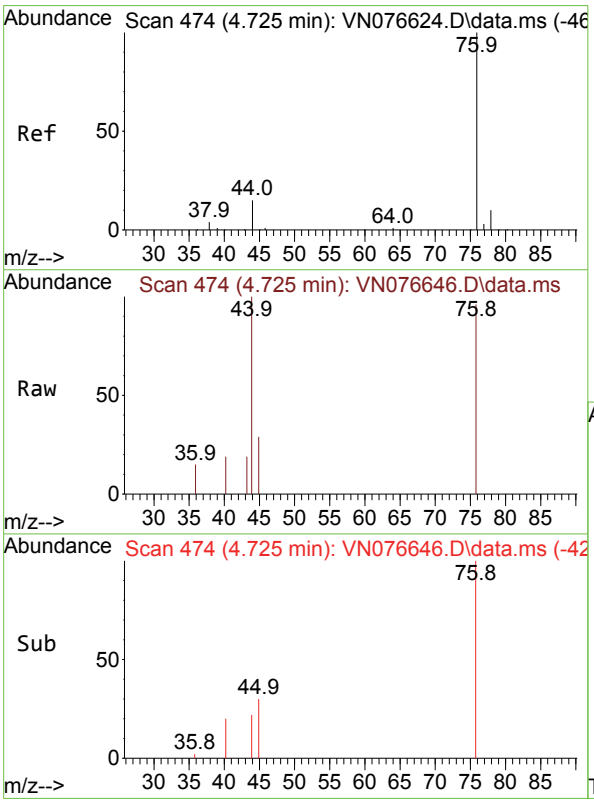
#16
Acetone
Concen: 44.785 ug/l
RT: 4.437 min Scan# 4
Delta R.T. -0.000 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Instrument :
MSVOA_N
ClientSampleId :
JPP-51B-020823

Tgt Ion: 43 Resp: 97534

Ion	Ratio	Lower	Upper
43	100		
58	27.5	25.9	38.9

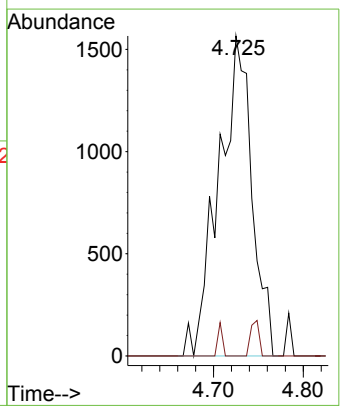


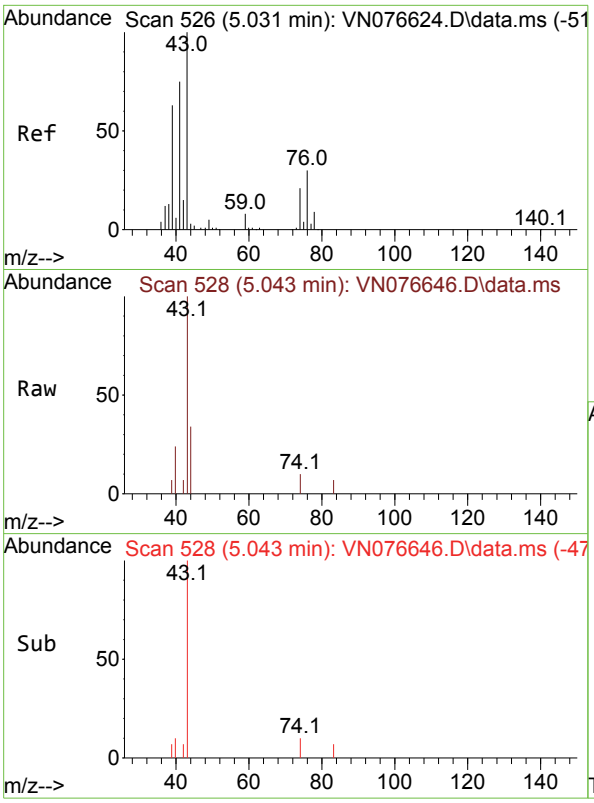


#17
Carbon Disulfide
Concen: 0.418 ug/l
RT: 4.725 min Scan# 474
Delta R.T. -0.000 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Tgt Ion: 76 Resp: 4025

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.8	11.8#



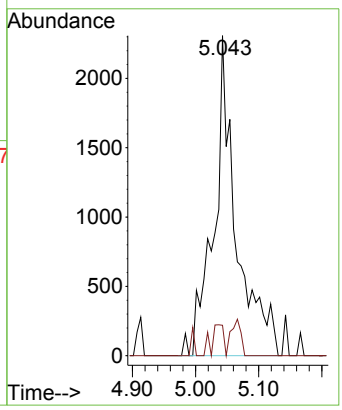


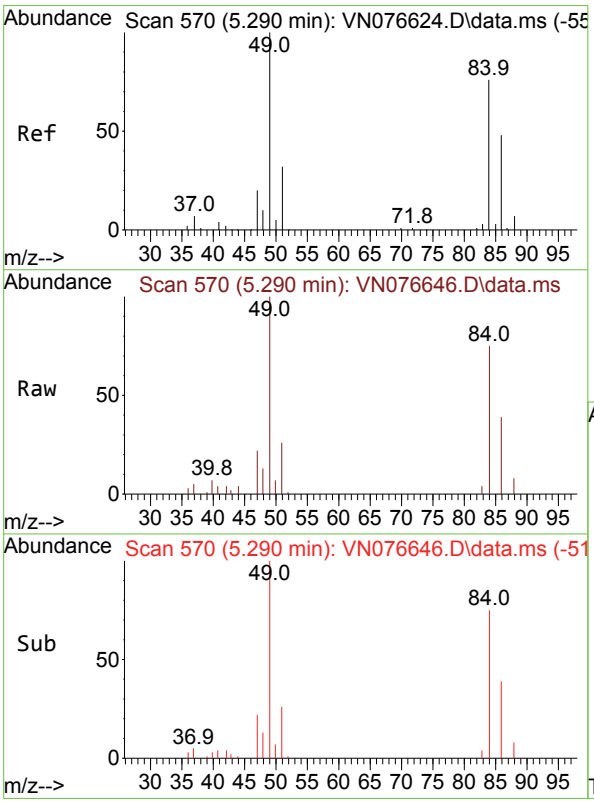
#18
Methyl Acetate
Concen: 0.800 ug/l
RT: 5.043 min Scan# 5
Delta R.T. 0.012 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Instrument :
MSVOA_N
ClientSampleId :
JPP-51B-020823

Tgt Ion: 43 Resp: 5684

Ion	Ratio	Lower	Upper
43	100		
74	5.2	17.7	26.5#

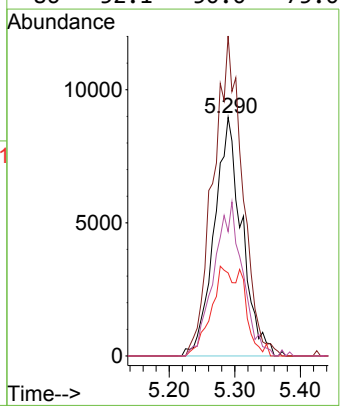


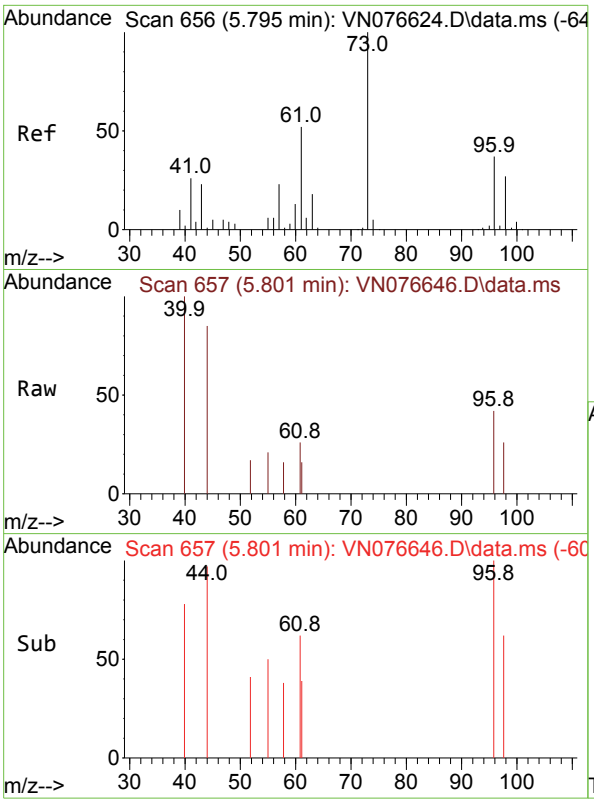


#20
Methylene Chloride
Concen: 5.738 ug/l
RT: 5.290 min Scan# 570
Delta R.T. -0.000 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Tgt Ion: 84 Resp: 26189

Ion	Ratio	Lower	Upper
84	100		
49	134.2	104.9	157.3
51	34.8	33.8	50.8
86	52.1	50.0	75.0



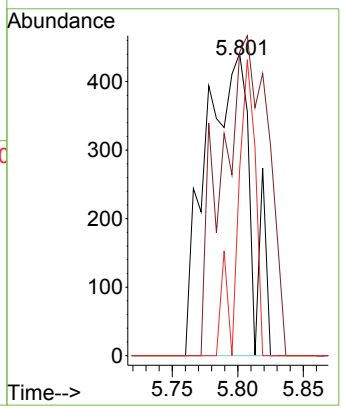


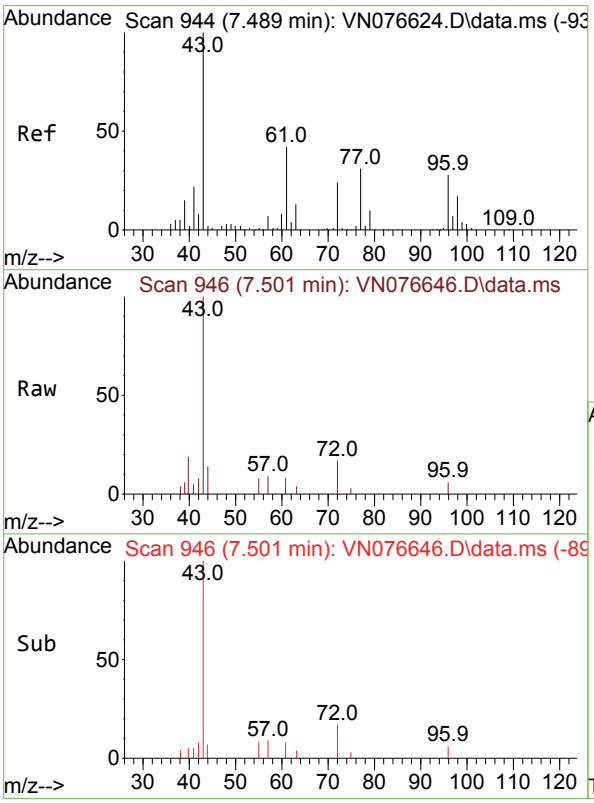
#21
trans-1,2-Dichloroethene
Concen: 0.259 ug/l
RT: 5.801 min Scan# 6
Delta R.T. 0.006 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Instrument :
MSVOA_N
ClientSampleId :
JPP-51B-020823

Tgt Ion: 96 Resp: 1062

Ion	Ratio	Lower	Upper
96	100		
61	100.5	113.9	170.9#
98	61.7	59.4	89.0

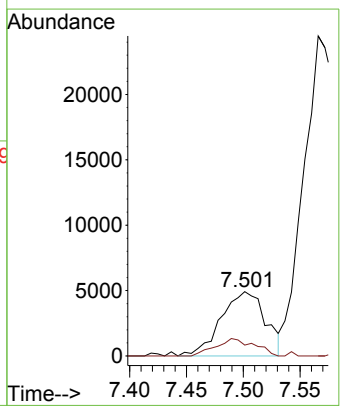


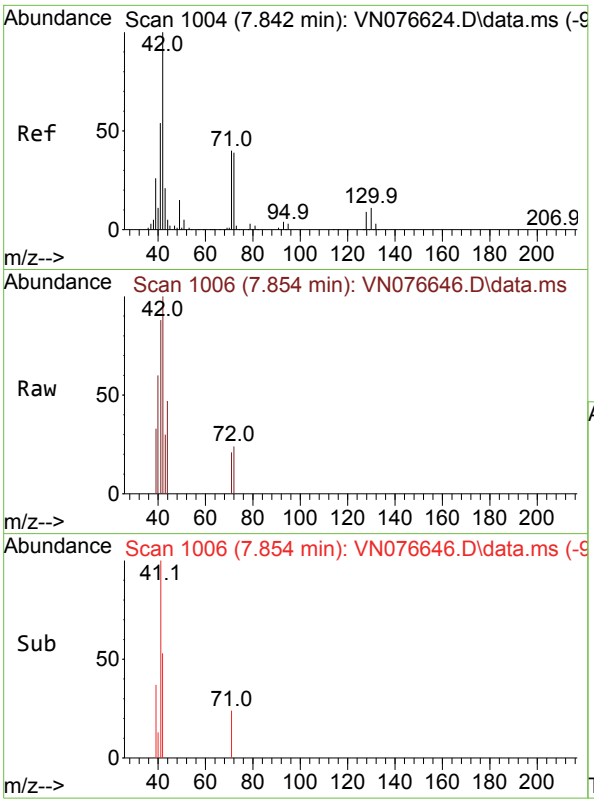


#25
2-Butanone
Concen: 4.183 ug/l
RT: 7.501 min Scan# 946
Delta R.T. 0.012 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Tgt Ion: 43 Resp: 13439

Ion	Ratio	Lower	Upper
43	100		
72	17.0	19.4	29.2#



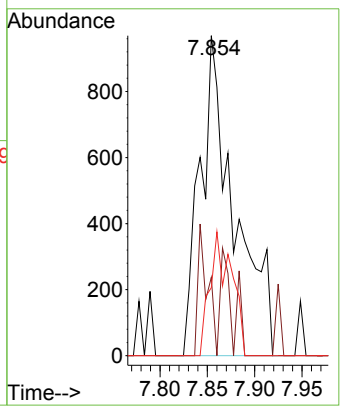


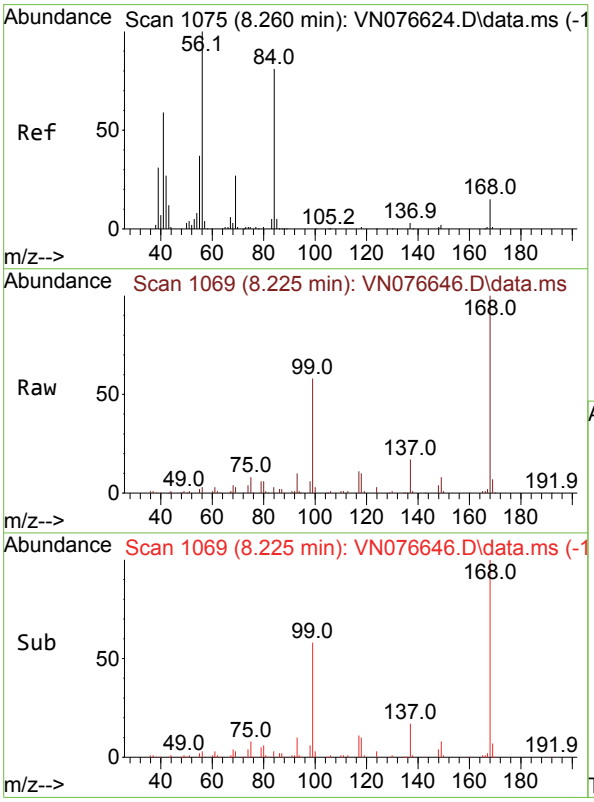
#29
Tetrahydrofuran
Concen: 1.160 ug/l
RT: 7.854 min Scan# 1
Delta R.T. 0.012 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Instrument :
MSVOA_N
ClientSampleId :
JPP-51B-020823

Tgt Ion: 42 Resp: 2434

Ion	Ratio	Lower	Upper
42	100		
72	12.1	31.5	47.3#
71	24.5	29.8	44.8#

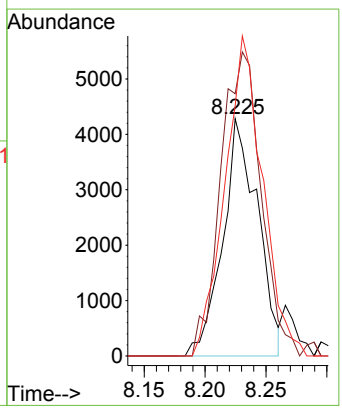


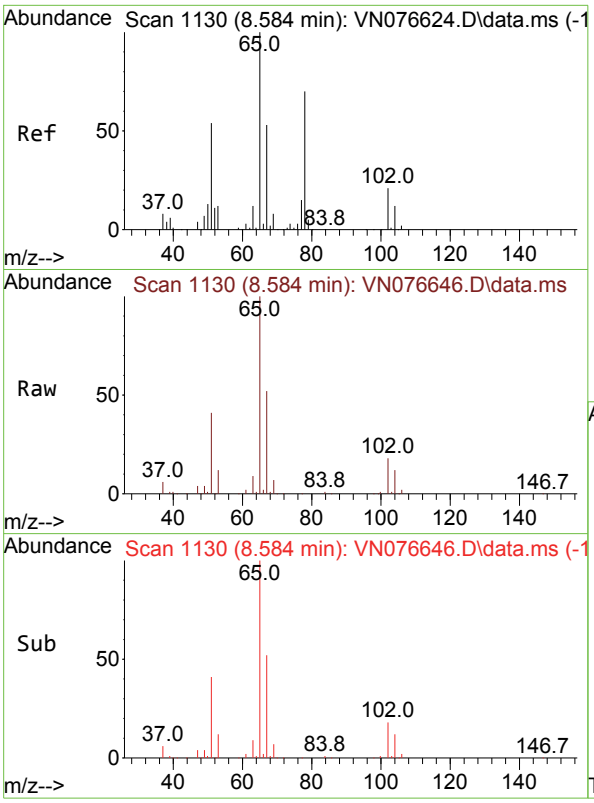


#31
Cyclohexane
Concen: 1.117 ug/l
RT: 8.225 min Scan# 1069
Delta R.T. -0.035 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Tgt Ion: 56 Resp: 8545

Ion	Ratio	Lower	Upper
56	100		
69	110.6	21.6	32.4#
84	105.4	65.1	97.7#



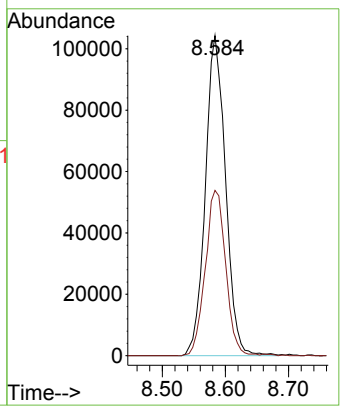


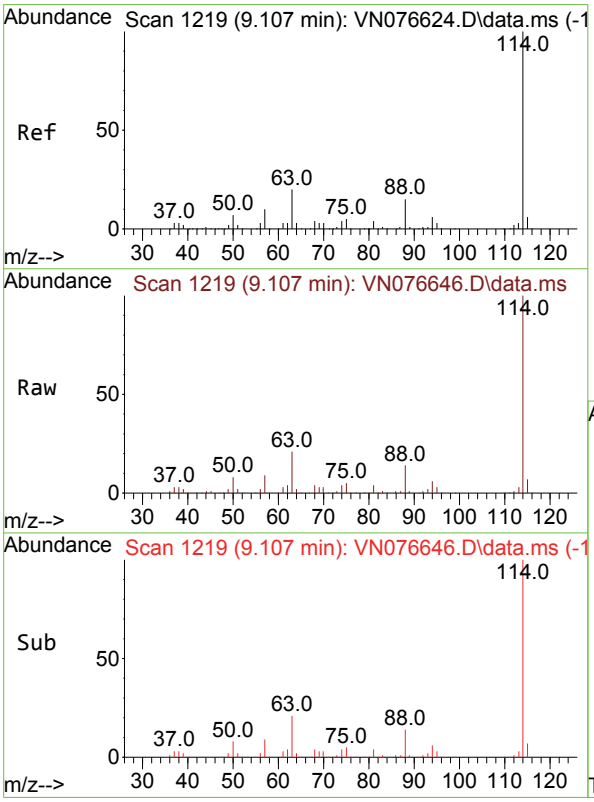
#33
1,2-Dichloroethane-d4
Concen: 47.475 ug/l
RT: 8.584 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Instrument :
MSVOA_N
ClientSampleId :
JPP-51B-020823

Tgt Ion: 65 Resp: 231463

Ion	Ratio	Lower	Upper
65	100		
67	52.2	0.0	105.6

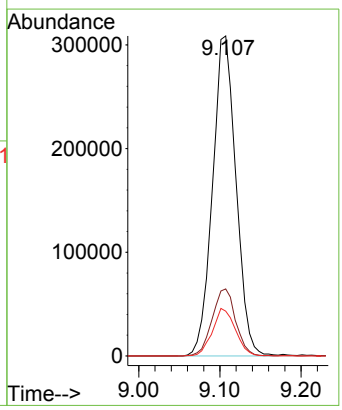


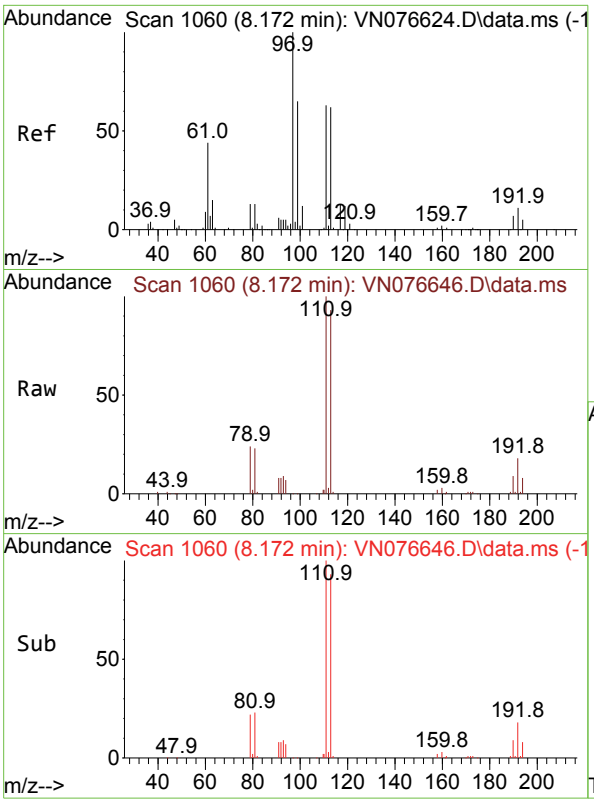


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.107 min Scan# 1219
Delta R.T. -0.000 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Tgt Ion:114 Resp: 619568

Ion	Ratio	Lower	Upper
114	100		
63	21.0	0.0	40.0
88	14.0	0.0	29.6



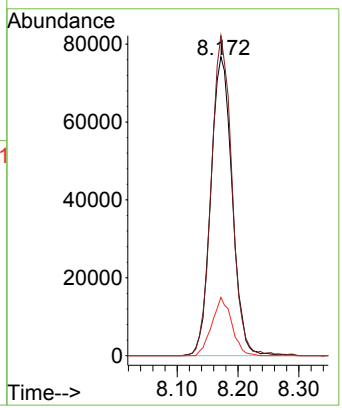


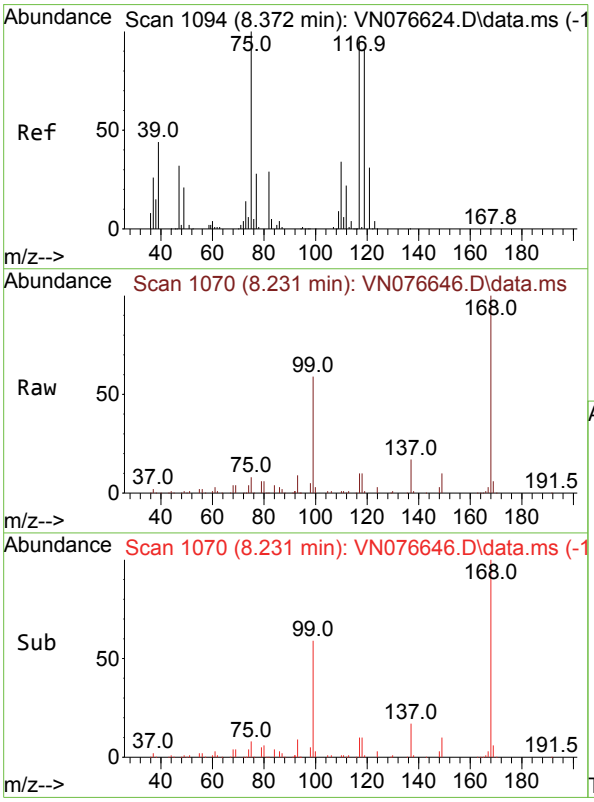
#35
Dibromofluoromethane
Concen: 45.974 ug/l
RT: 8.172 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Instrument :
MSVOA_N
ClientSampleId :
JPP-51B-020823

Tgt Ion:113 Resp: 186536

Ion	Ratio	Lower	Upper
113	100		
111	104.0	83.1	124.7
192	18.2	15.6	23.4

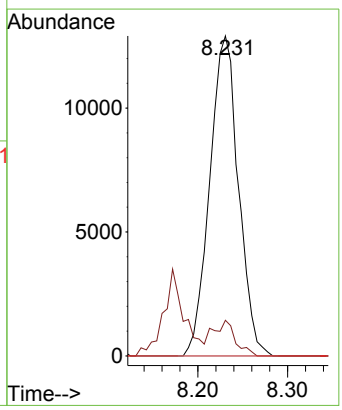


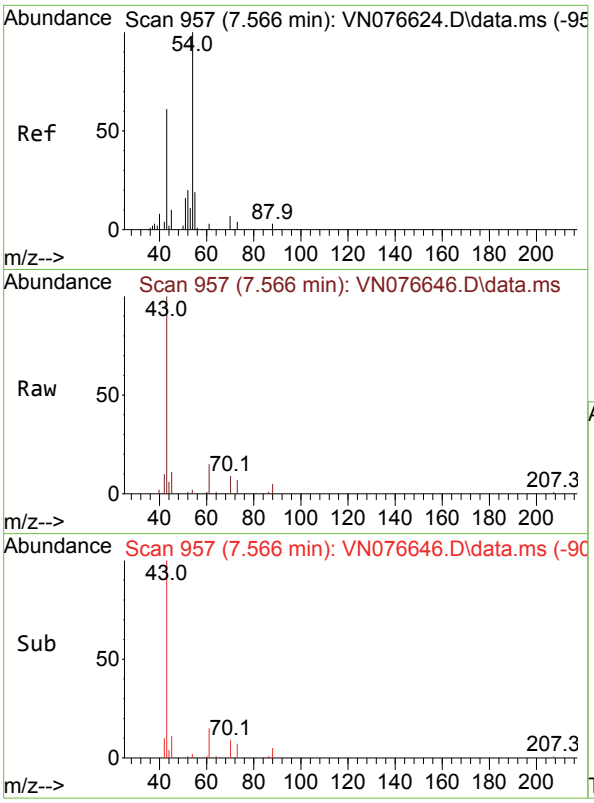


#36
1,1-Dichloropropene
Concen: 4.892 ug/l
RT: 8.231 min Scan# 1070
Delta R.T. -0.141 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Tgt Ion: 75 Resp: 28680

Ion	Ratio	Lower	Upper
75	100		
110	8.7	17.5	52.5#
77	0.0	24.5	36.7#



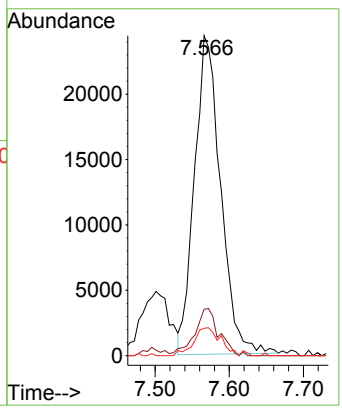


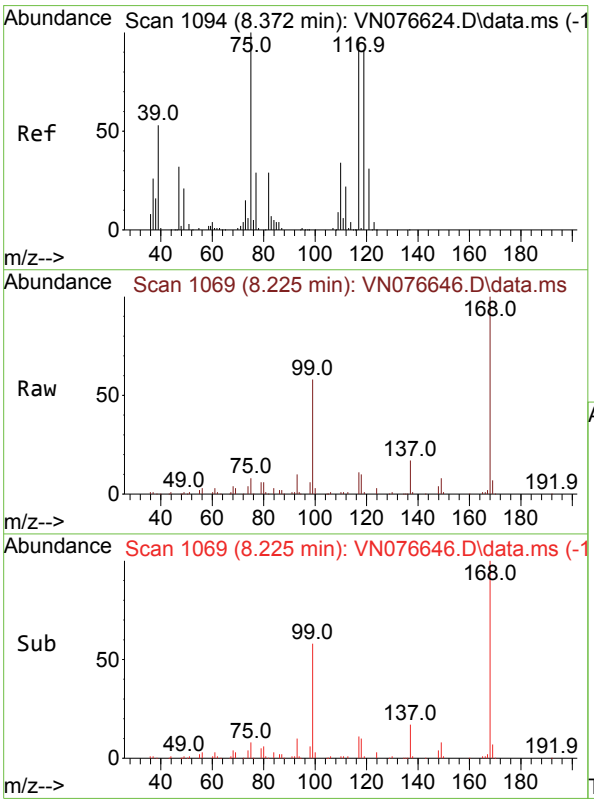
#37
Ethyl Acetate
Concen: 9.703 ug/l
RT: 7.566 min Scan# 9
Delta R.T. -0.000 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Instrument :
MSVOA_N
ClientSampleId :
JPP-51B-020823

Tgt Ion: 43 Resp: 59848

Ion	Ratio	Lower	Upper
43	100		
61	13.6	9.9	14.9
70	8.9	7.8	11.6

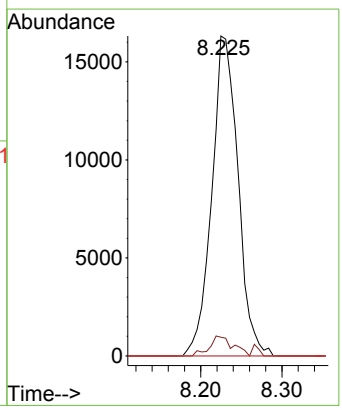


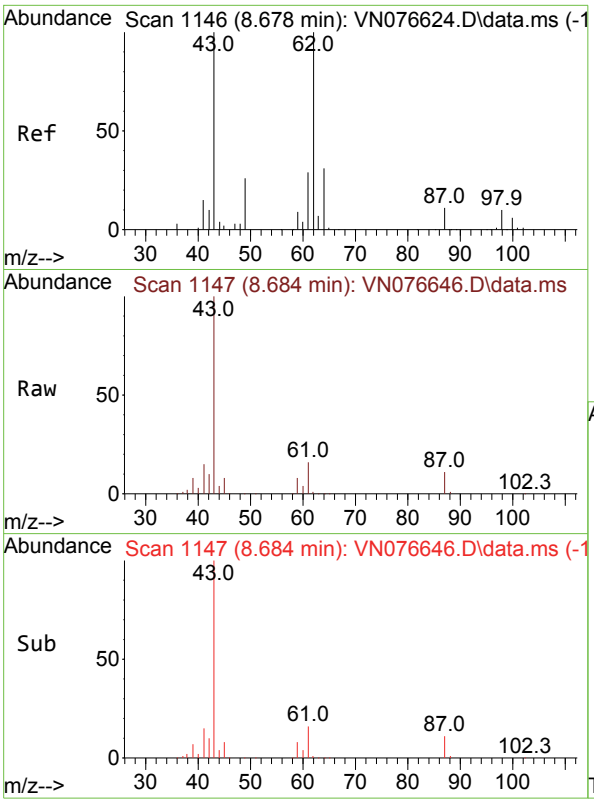


#38
Carbon Tetrachloride
Concen: 6.185 ug/l
RT: 8.225 min Scan# 1069
Delta R.T. -0.147 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Tgt Ion:117 Resp: 36574

Ion	Ratio	Lower	Upper
117	100		
119	5.9	75.4	113.0#
121	0.0	26.0	39.0#



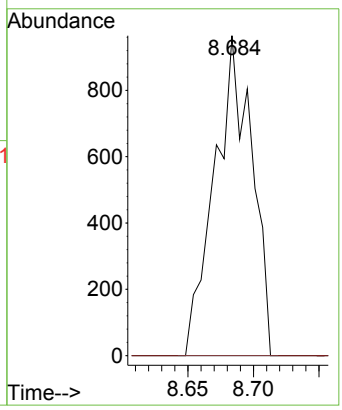


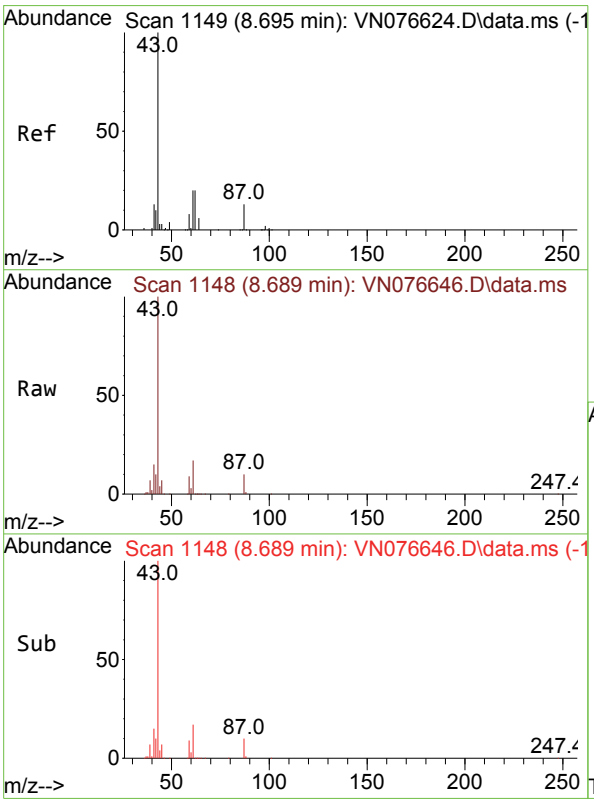
#42
1,2-Dichloroethane
Concen: 0.303 ug/l
RT: 8.684 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Instrument :
MSVOA_N
ClientSampleId :
JPP-51B-020823

Tgt Ion: 62 Resp: 1901

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	19.2

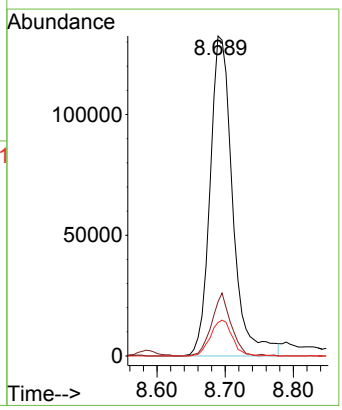


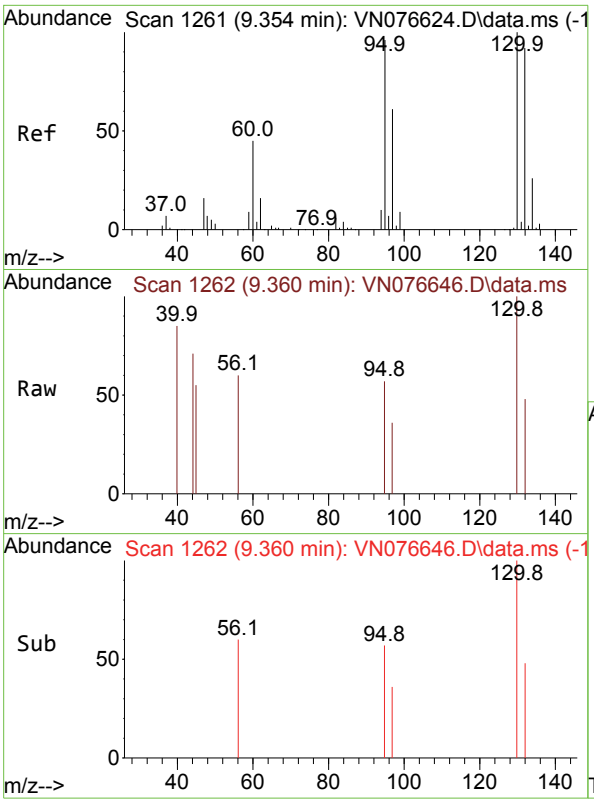


#43
Isopropyl Acetate
Concen: 30.523 ug/l
RT: 8.689 min Scan# 1148
Delta R.T. -0.006 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Tgt Ion: 43 Resp: 306352

Ion	Ratio	Lower	Upper
43	100		
61	16.6	20.0	30.0#
87	10.8	9.9	14.9



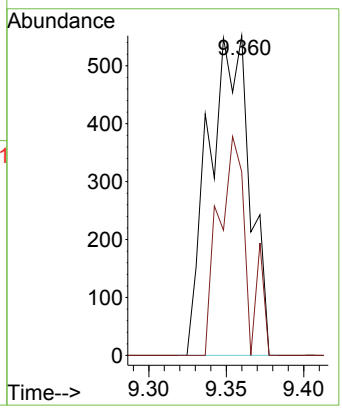


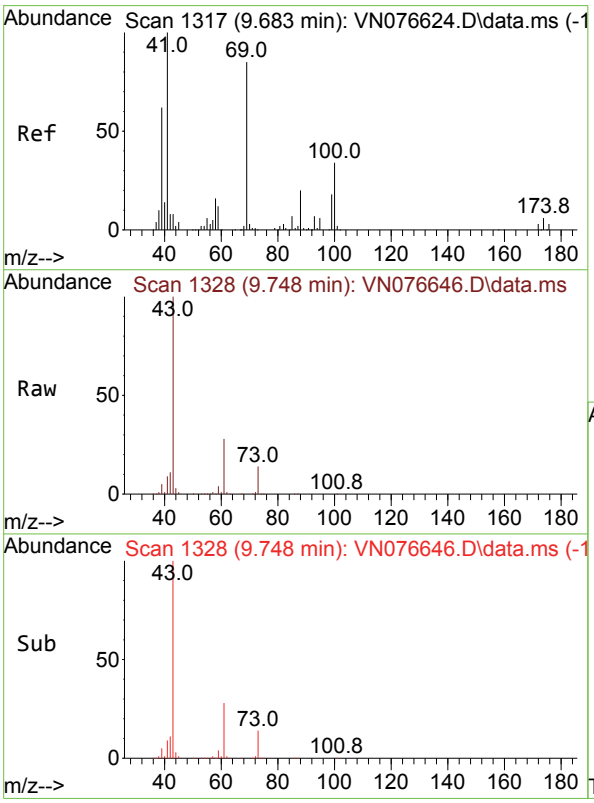
#44
Trichloroethene
Concen: 0.239 ug/l
RT: 9.360 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Instrument :
MSVOA_N
ClientSampleId :
JPP-51B-020823

Tgt Ion:130 Resp: 1018

Ion	Ratio	Lower	Upper
130	100		
95	57.4	0.0	191.4

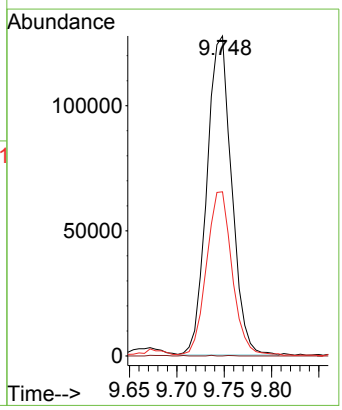


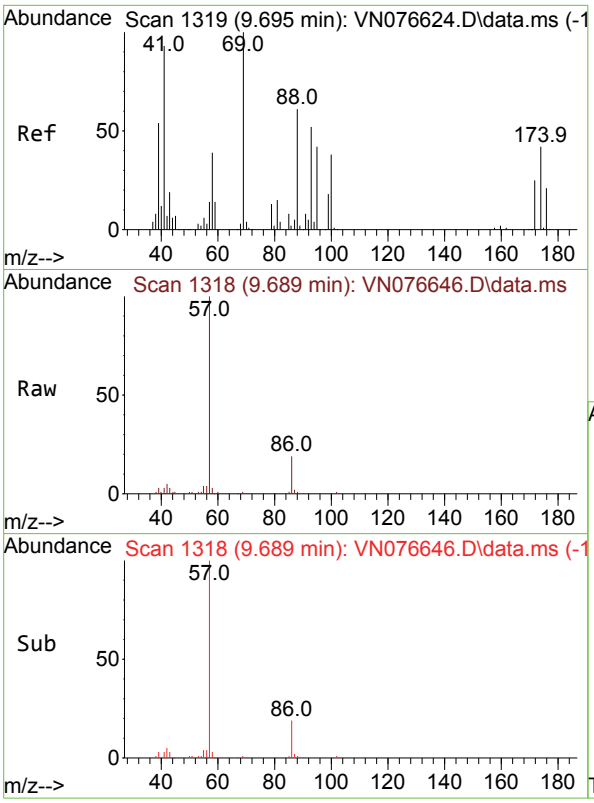


#48
Methyl methacrylate
Concen: 48.582 ug/l
RT: 9.748 min Scan# 1328
Delta R.T. 0.065 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Tgt Ion: 41 Resp: 231378

Ion	Ratio	Lower	Upper
41	100		
69	0.1	65.4	98.0#
39	53.6	49.3	73.9



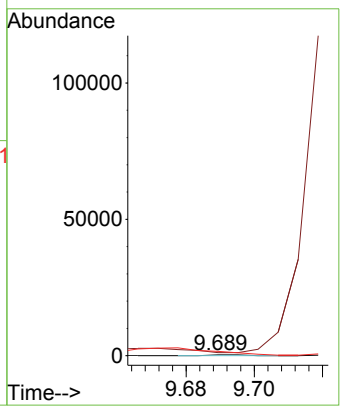


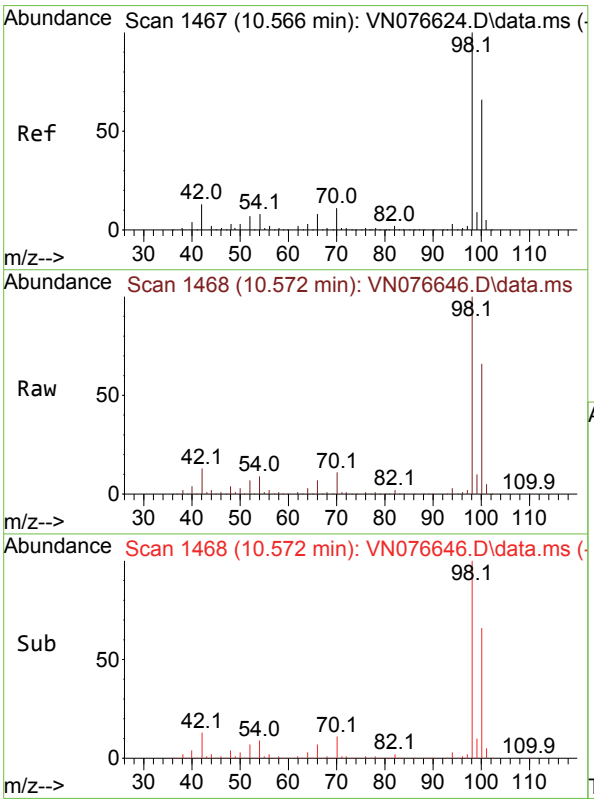
#49
1,4-Dioxane
Concen: 2.513 ug/l
RT: 9.689 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Instrument :
MSVOA_N
ClientSampleId :
JPP-51B-020823

Tgt Ion: 88 Resp: 207

Ion	Ratio	Lower	Upper
88	100		
43	0.0	22.6	33.8#
58	2982.6	57.6	86.4#

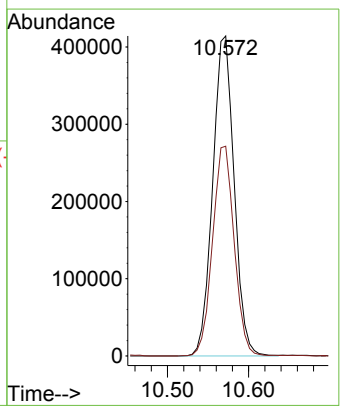


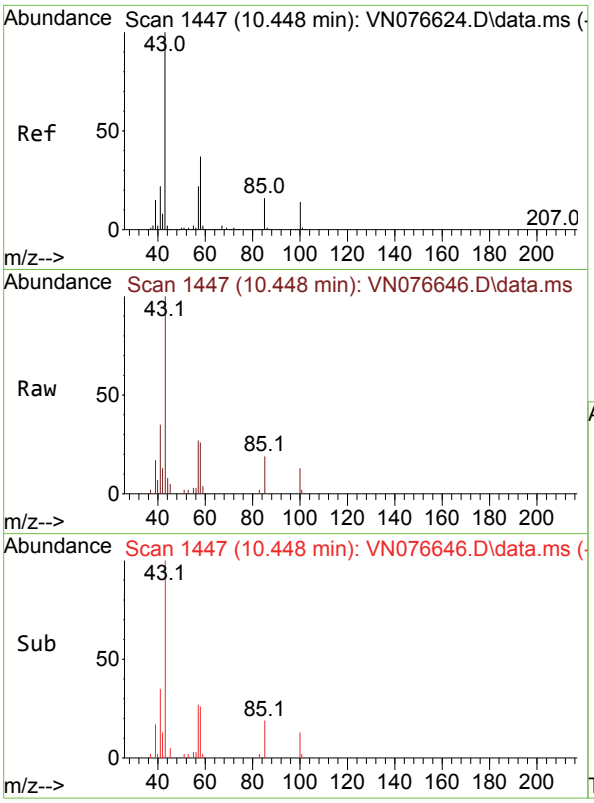


#50
Toluene-d8
Concen: 50.156 ug/l
RT: 10.572 min Scan# 1468
Delta R.T. 0.006 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Tgt Ion: 98 Resp: 760000

Ion	Ratio	Lower	Upper
98	100		
100	66.3	52.9	79.3



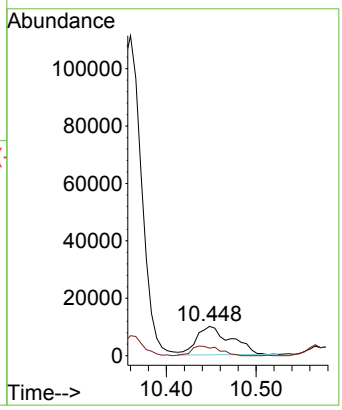


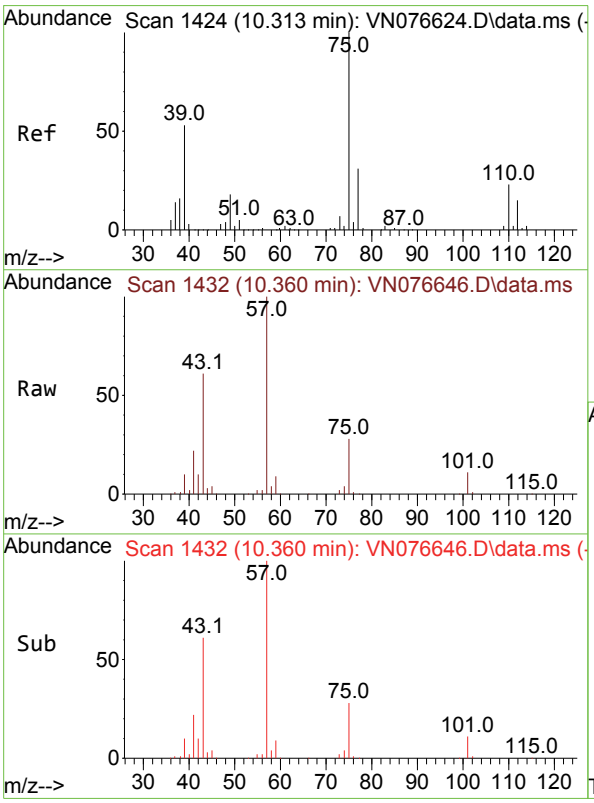
#51
4-Methyl-2-Pentanone
Concen: 4.185 ug/l
RT: 10.448 min Scan# 14
Delta R.T. -0.000 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Instrument :
MSVOA_N
ClientSampleId :
JPP-51B-020823

Tgt Ion: 43 Resp: 26724

Ion	Ratio	Lower	Upper
43	100		
58	27.1	29.5	44.3#

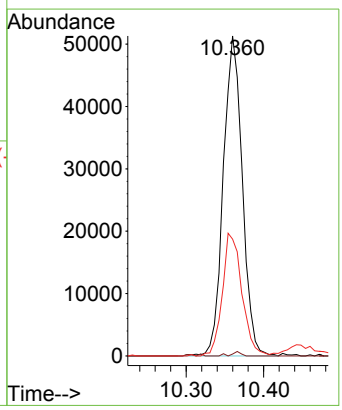


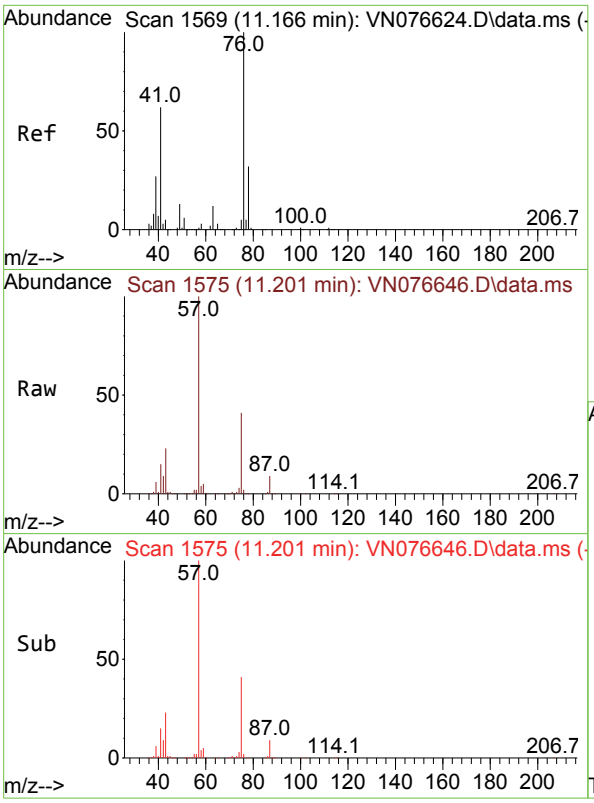


#54
cis-1,3-Dichloropropene
Concen: 12.889 ug/l
RT: 10.360 min Scan# 1432
Delta R.T. 0.047 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Tgt Ion: 75 Resp: 87655

Ion	Ratio	Lower	Upper
75	100		
77	0.6	25.1	37.7#
39	36.5	42.3	63.5#



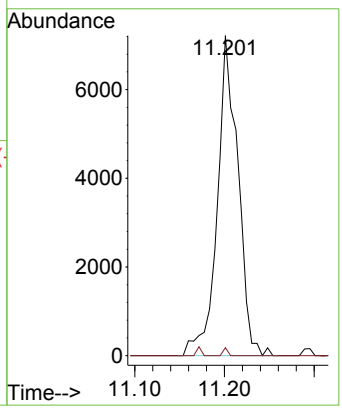


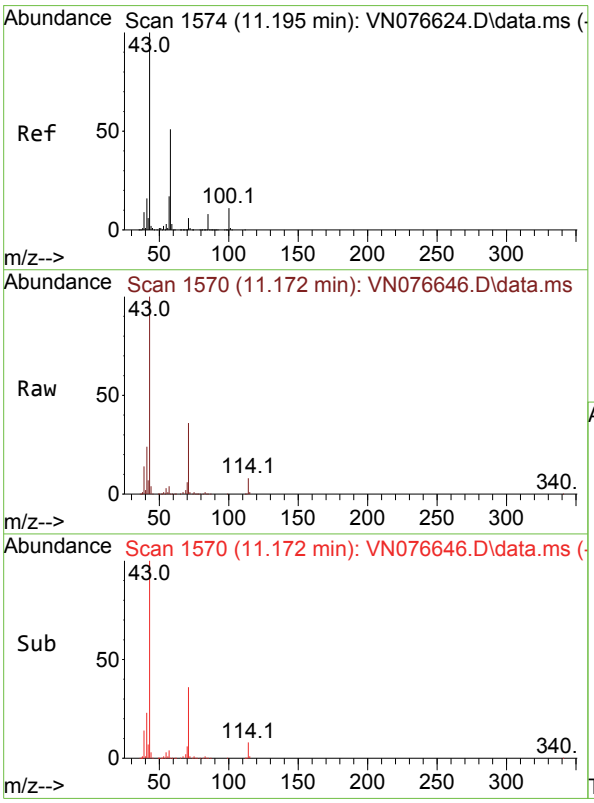
#57
1,3-Dichloropropane
Concen: 1.520 ug/l
RT: 11.201 min Scan# 1
Delta R.T. 0.035 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Instrument :
MSVOA_N
ClientSampleId :
JPP-51B-020823

Tgt Ion: 76 Resp: 11541

Ion	Ratio	Lower	Upper
76	100		
78	0.5	26.1	39.1#

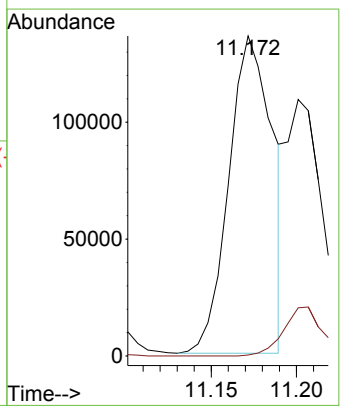


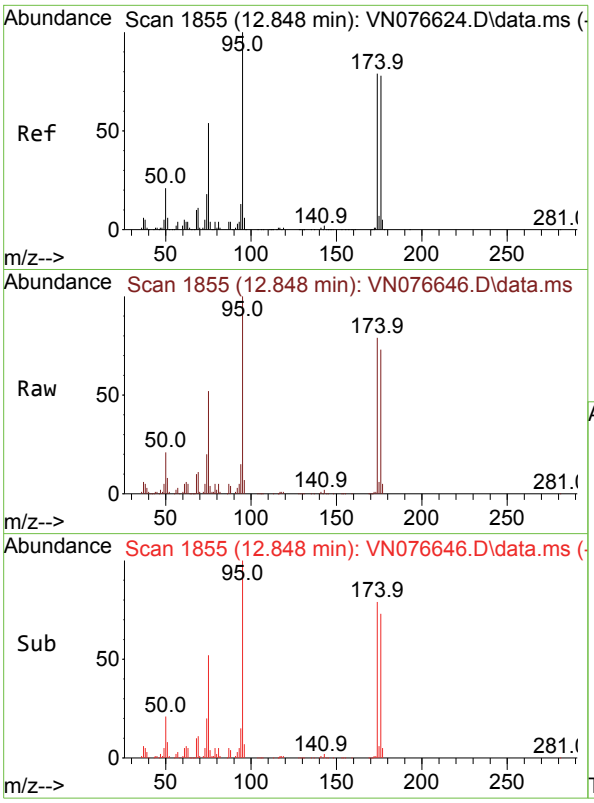


#59
2-Hexanone
Concen: 52.590 ug/l
RT: 11.172 min Scan# 1570
Delta R.T. -0.024 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Tgt Ion: 43 Resp: 242146

Ion	Ratio	Lower	Upper
43	100		
58	0.0	25.4	76.0#



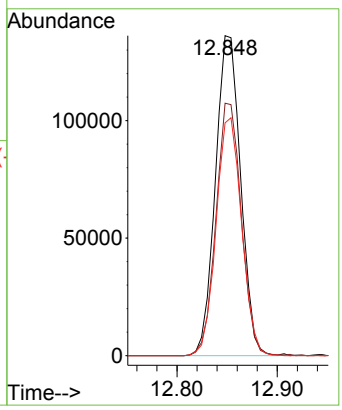


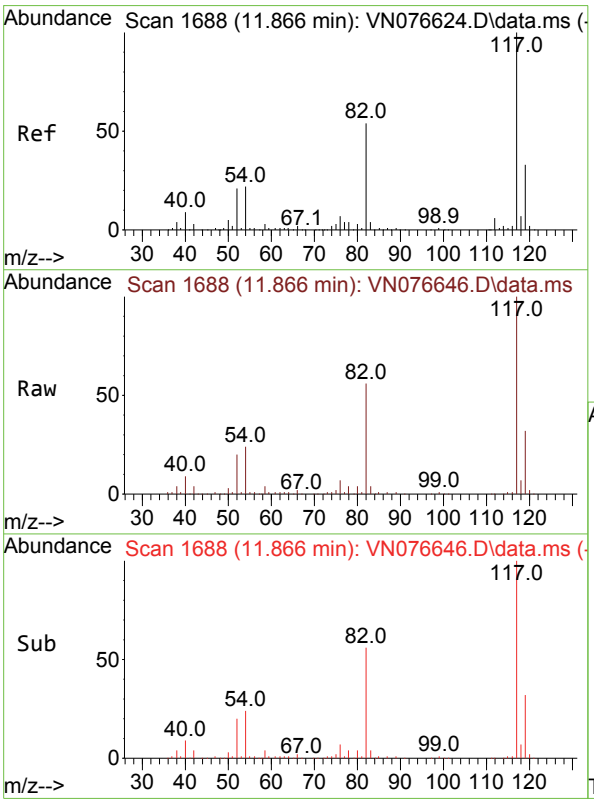
#62
4-Bromofluorobenzene
Concen: 47.317 ug/l
RT: 12.848 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Instrument :
MSVOA_N
ClientSampleId :
JPP-51B-020823

Tgt Ion: 95 Resp: 237466

Ion	Ratio	Lower	Upper
95	100		
174	79.2	0.0	169.2
176	75.2	0.0	163.4

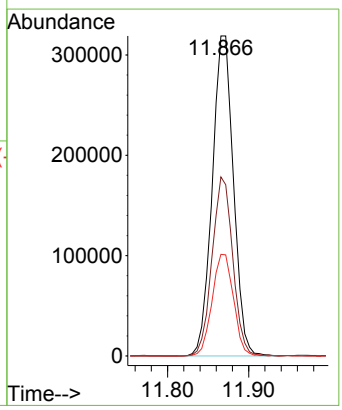


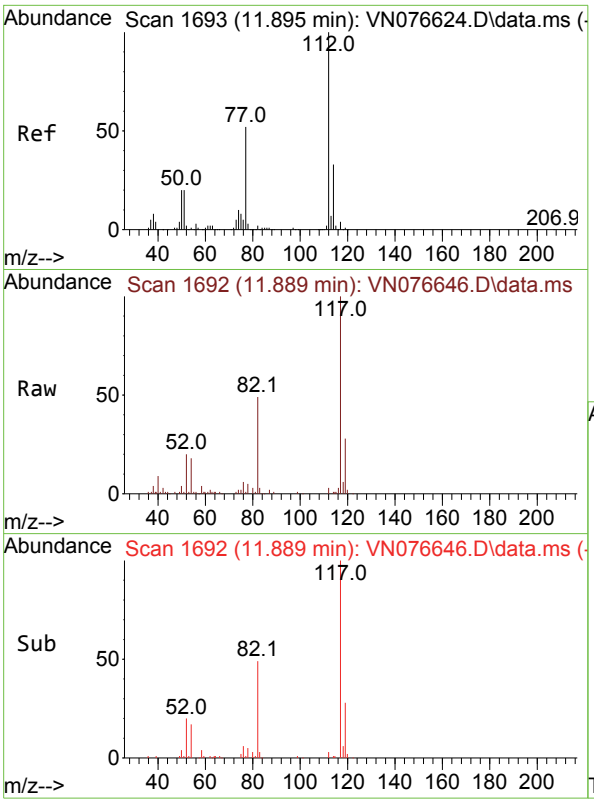


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.866 min Scan# 1688
Delta R.T. -0.000 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Tgt Ion:117 Resp: 580074

Ion	Ratio	Lower	Upper
117	100		
82	56.0	43.4	65.2
119	31.8	26.1	39.1



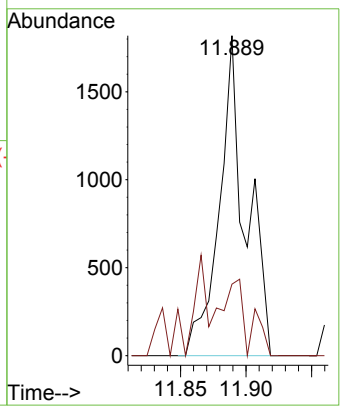


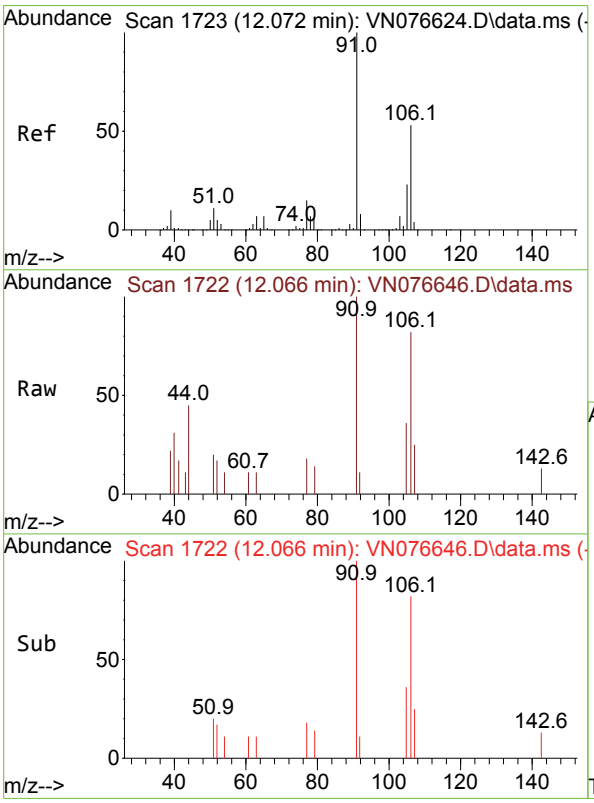
#65
Chlorobenzene
Concen: 0.207 ug/l
RT: 11.889 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Instrument :
MSVOA_N
ClientSampleId :
JPP-51B-020823

Tgt Ion:112 Resp: 2542

Ion	Ratio	Lower	Upper
112	100		
114	40.8	26.4	39.6#

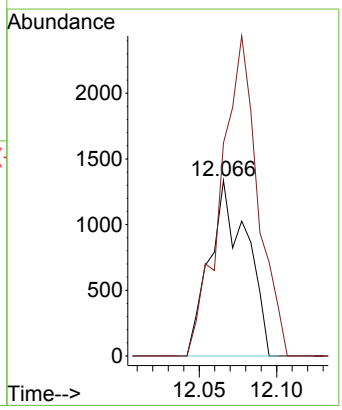


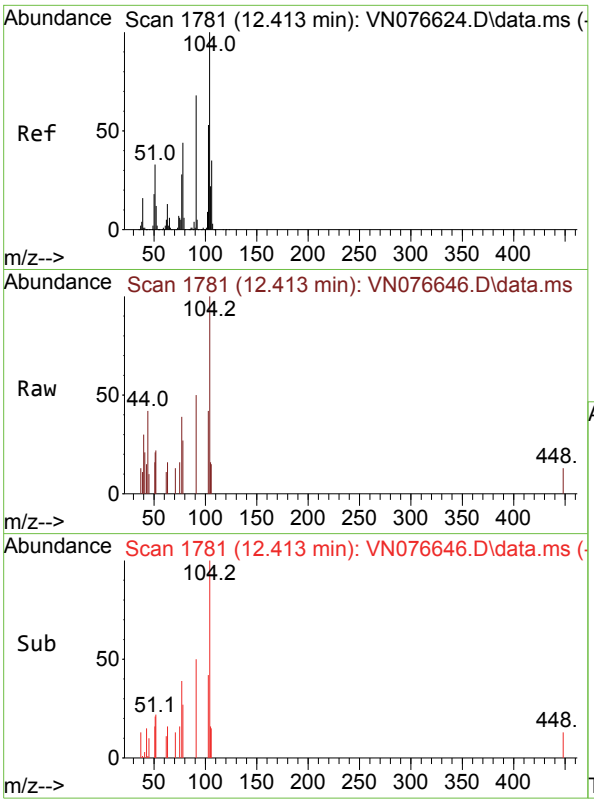


#68
m/p-Xylenes
Concen: 0.276 ug/l
RT: 12.066 min Scan# 1722
Delta R.T. -0.006 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Tgt Ion:106 Resp: 2232

Ion	Ratio	Lower	Upper
106	100		
91	181.1	154.7	232.1



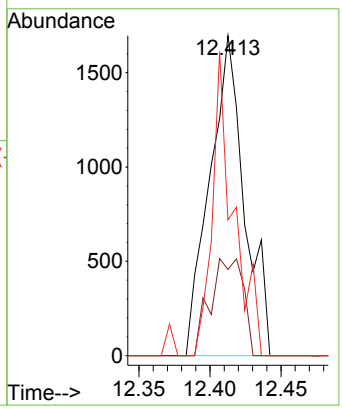


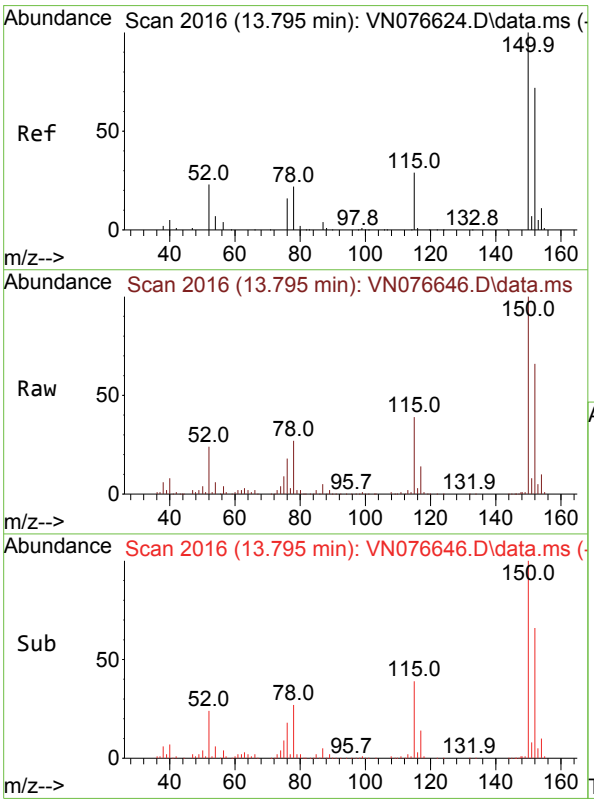
#70
Styrene
Concen: 0.226 ug/l
RT: 12.413 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Instrument :
MSVOA_N
ClientSampleId :
JPP-51B-020823

Tgt Ion:104 Resp: 2876

Ion	Ratio	Lower	Upper
104	100		
78	29.0	38.2	57.4#
103	57.7	44.2	66.4

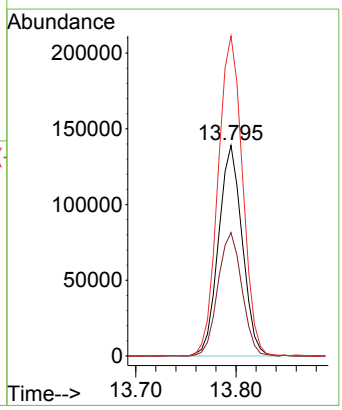


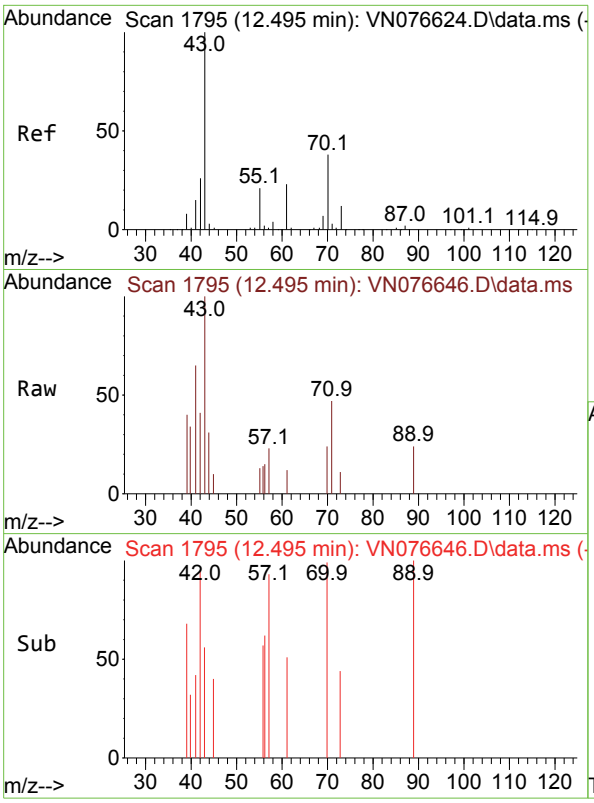


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.795 min Scan# 2016
Delta R.T. -0.000 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Tgt Ion:152 Resp: 227710

Ion	Ratio	Lower	Upper
152	100		
115	59.4	29.3	87.9
150	157.2	0.0	349.8



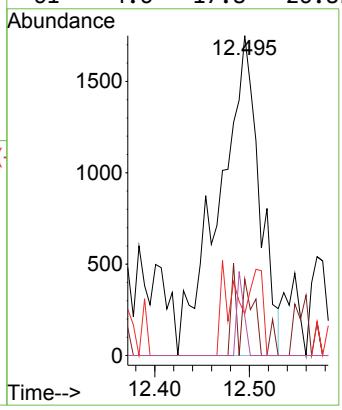


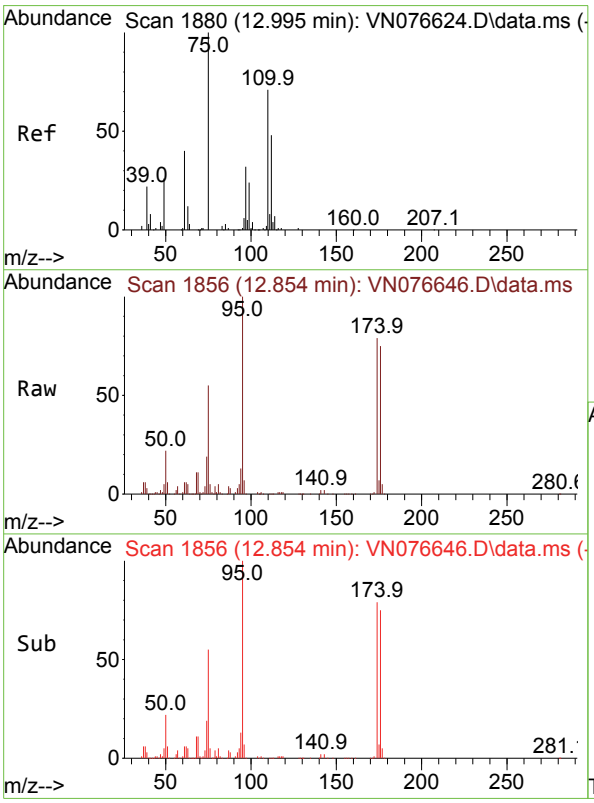
#74
N-amyl acetate
Concen: 0.686 ug/l
RT: 12.495 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Instrument :
MSVOA_N
ClientSampleId :
JPP-51B-020823

Tgt Ion: 43 Resp: 5161

Ion	Ratio	Lower	Upper
43	100		
70	6.7	30.5	45.7#
55	0.0	17.8	26.8#
61	4.6	17.8	26.8#

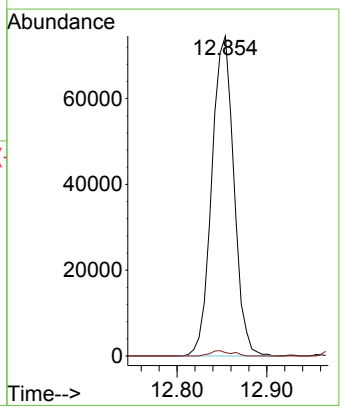


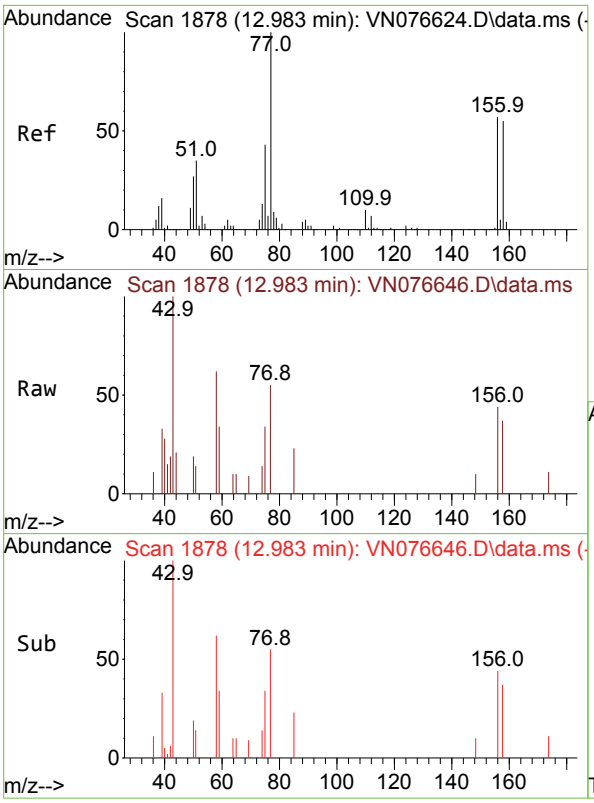


#76
1,2,3-Trichloropropane
Concen: 27.688 ug/l
RT: 12.854 min Scan# 1856
Delta R.T. -0.141 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Tgt Ion: 75 Resp: 127467

Ion	Ratio	Lower	Upper
75	100		
77	1.6	93.1	279.3#



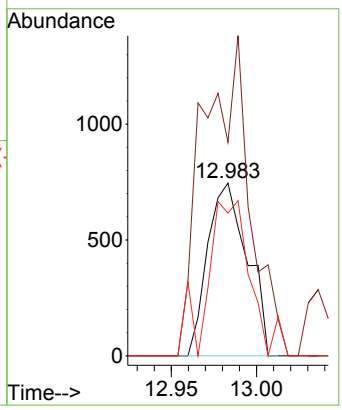


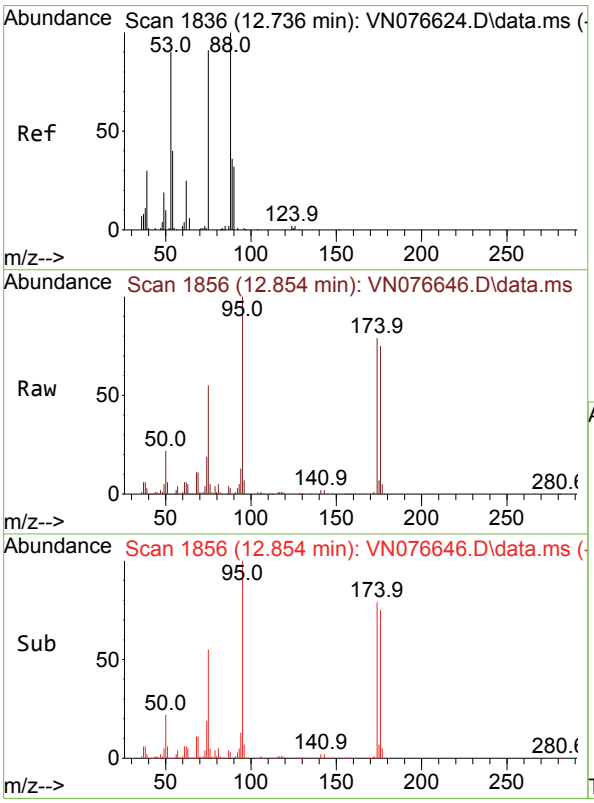
#77
Bromobenzene
Concen: 0.290 ug/l
RT: 12.983 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Instrument :
MSVOA_N
ClientSampleId :
JPP-51B-020823

Tgt Ion:156 Resp: 1207

Ion	Ratio	Lower	Upper
156	100		
77	217.3	102.8	308.4
158	96.9	48.9	146.6

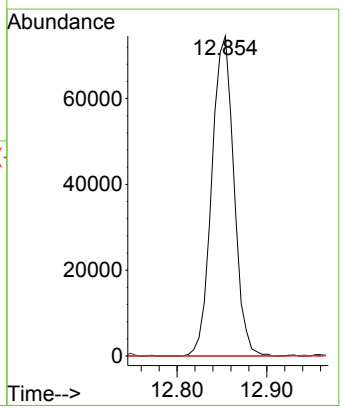


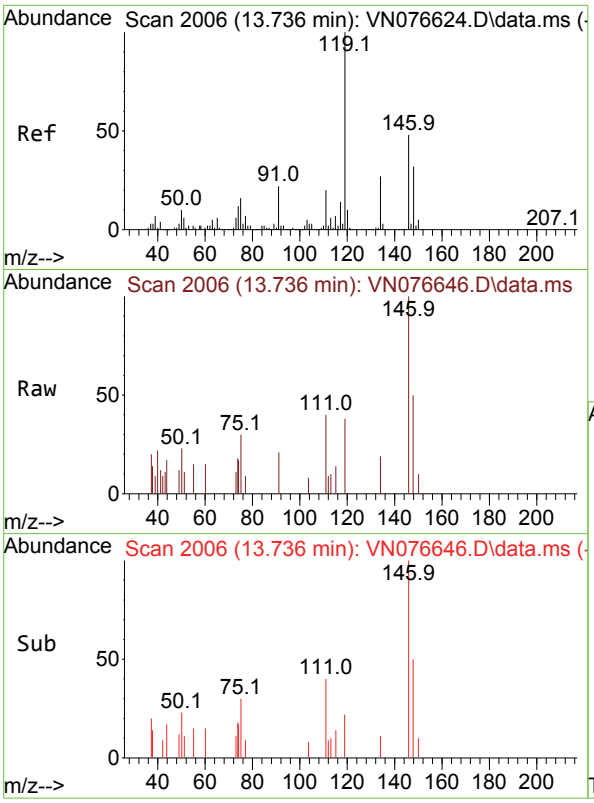


#81
trans-1,4-Dichloro-2-butene
Concen: 80.644 ug/l
RT: 12.854 min Scan# 1856
Delta R.T. 0.118 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Tgt Ion: 75 Resp: 127467

Ion	Ratio	Lower	Upper
75	100		
53	0.0	92.1	138.1#
89	0.0	37.5	56.3#



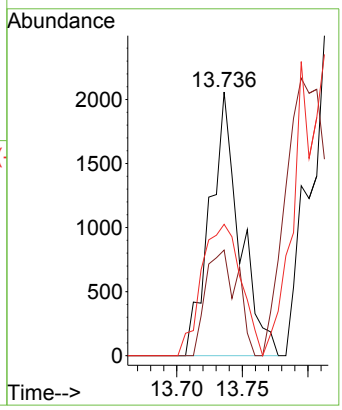


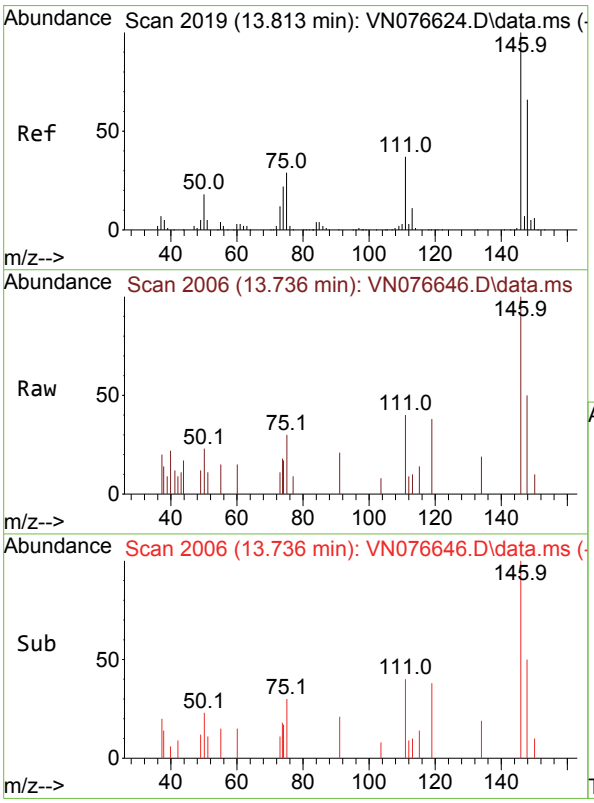
#87
1,3-Dichlorobenzene
Concen: 0.414 ug/l
RT: 13.736 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Instrument :
MSVOA_N
ClientSampleId :
JPP-51B-020823

Tgt Ion:146 Resp: 3257

Ion	Ratio	Lower	Upper
146	100		
111	42.6	19.8	59.4
148	66.0	32.0	96.2

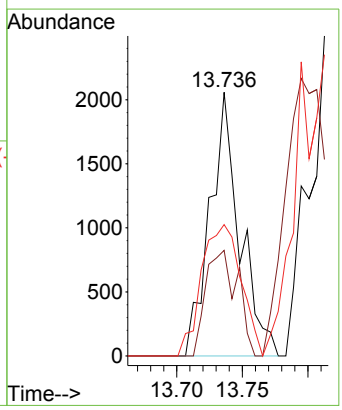


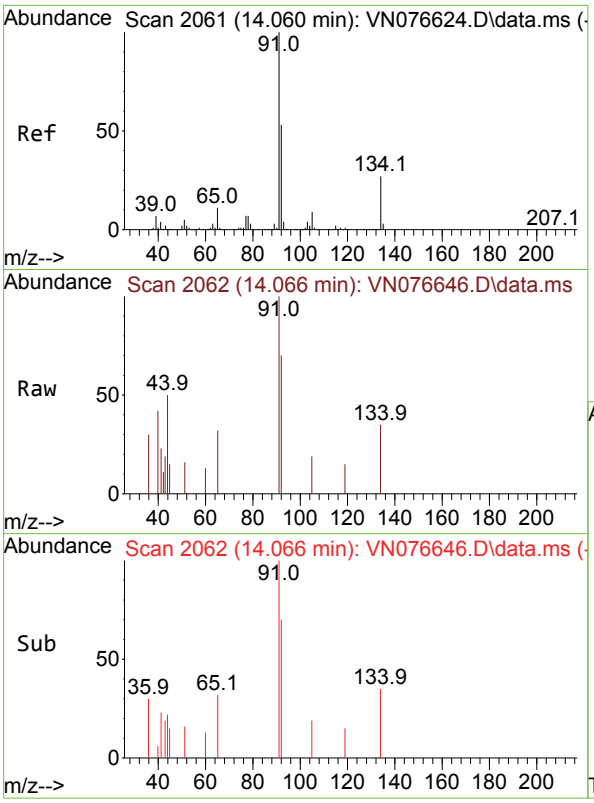


#88
1,4-Dichlorobenzene
Concen: 0.416 ug/l
RT: 13.736 min Scan# 2006
Delta R.T. -0.076 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Tgt Ion:146 Resp: 3257

Ion	Ratio	Lower	Upper
146	100		
111	42.6	19.4	58.1
148	66.0	32.7	98.1



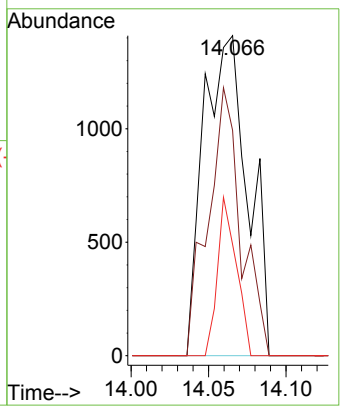


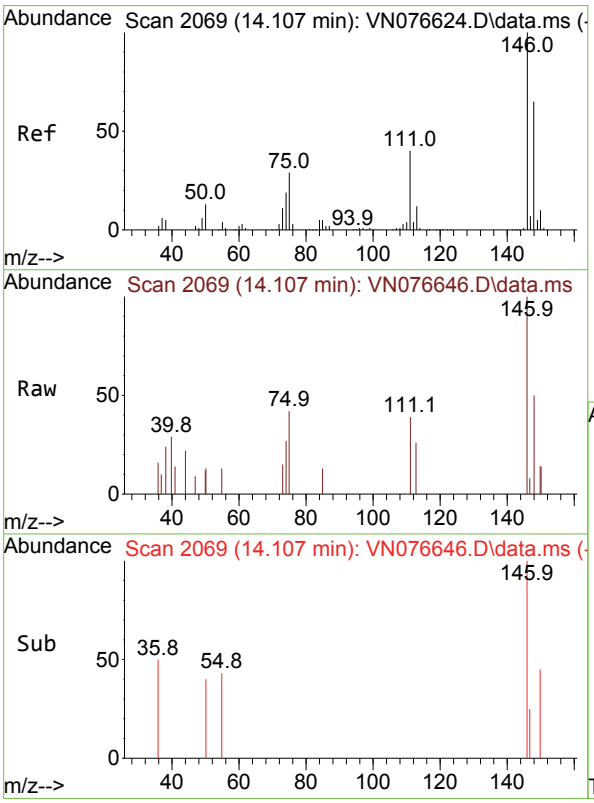
#89
n-Butylbenzene
Concen: 0.231 ug/l
RT: 14.066 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Instrument :
MSVOA_N
ClientSampleId :
JPP-51B-020823

Tgt Ion: 91 Resp: 2800

Ion	Ratio	Lower	Upper
91	100		
92	62.6	26.4	79.0
134	21.1	13.2	39.5

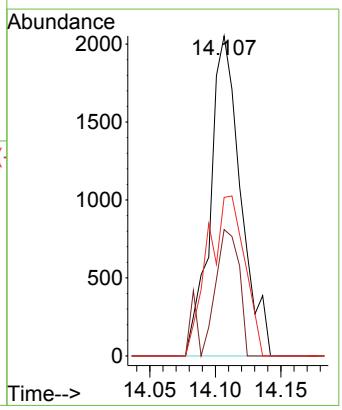


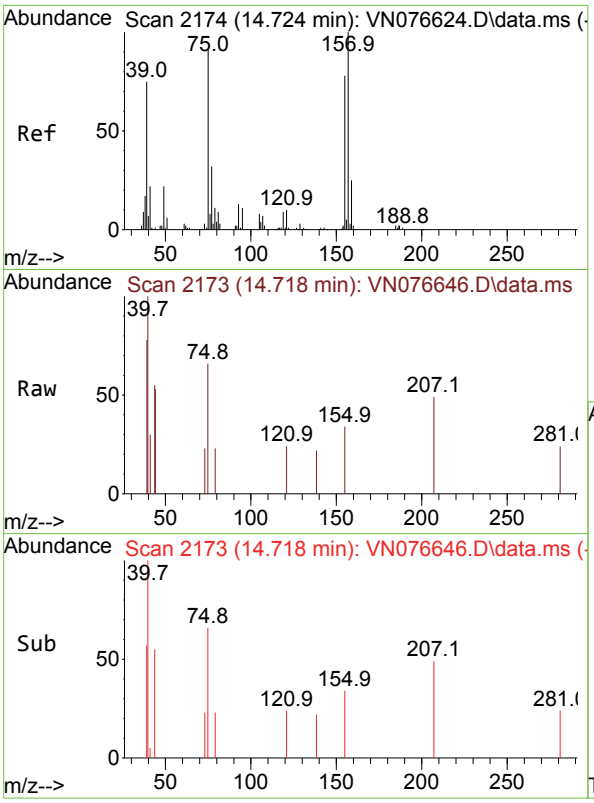


#91
1,2-Dichlorobenzene
Concen: 0.409 ug/l
RT: 14.107 min Scan# 2069
Delta R.T. -0.000 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Tgt Ion:146 Resp: 3304

Ion	Ratio	Lower	Upper
146	100		
111	30.2	20.0	59.9
148	60.7	32.4	97.2



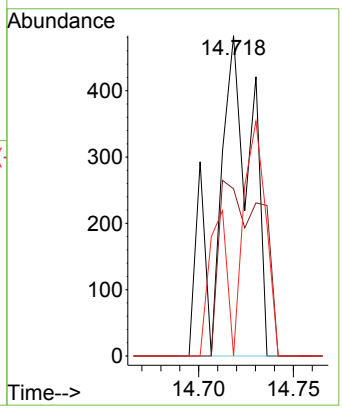


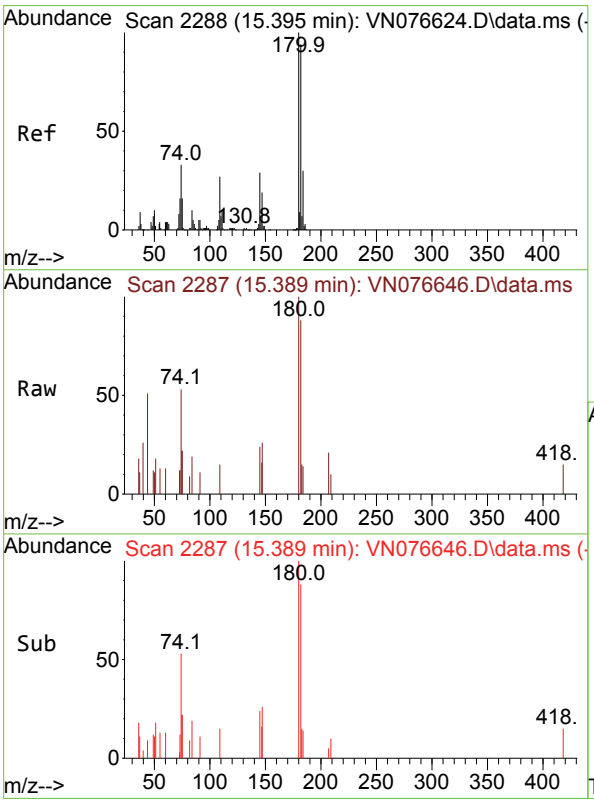
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.520 ug/l
RT: 14.718 min Scan# 21
Delta R.T. -0.006 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Instrument :
MSVOA_N
ClientSampleId :
JPP-51B-020823

Tgt Ion: 75 Resp: 609

Ion	Ratio	Lower	Upper
75	100		
155	67.7	43.4	130.2
157	23.2	55.2	165.6#

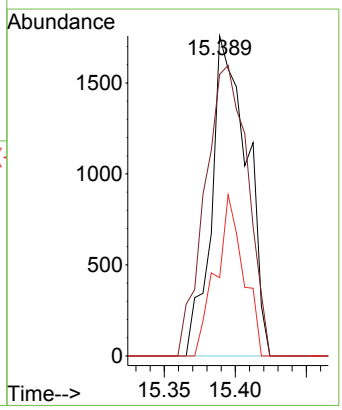


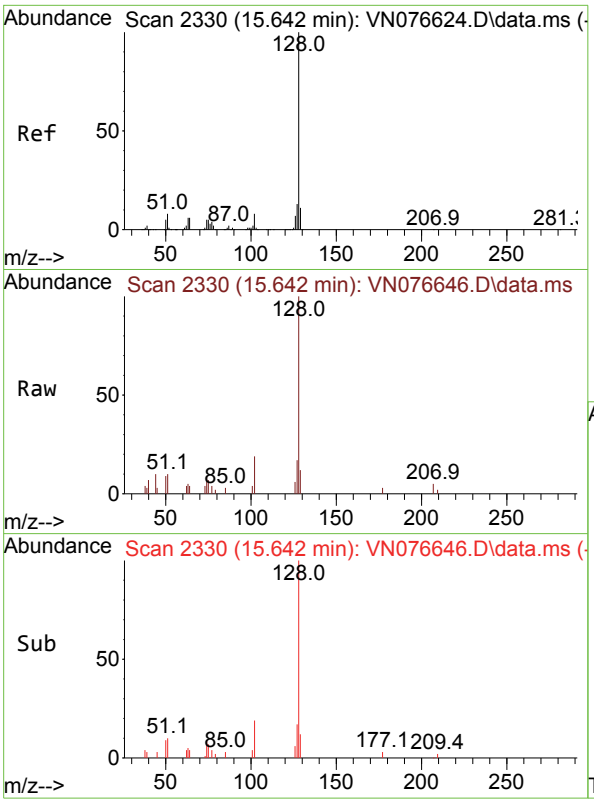


#93
1,2,4-Trichlorobenzene
Concen: 0.757 ug/l
RT: 15.389 min Scan# 2287
Delta R.T. -0.006 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Tgt Ion:180 Resp: 3049

Ion	Ratio	Lower	Upper
180	100		
182	109.3	48.0	144.0
145	39.2	15.2	45.6



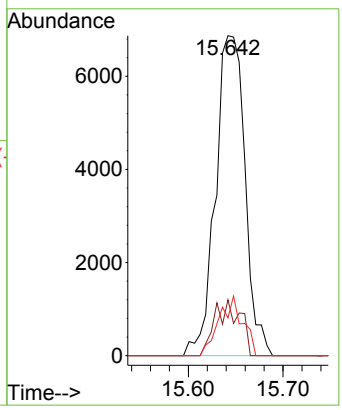


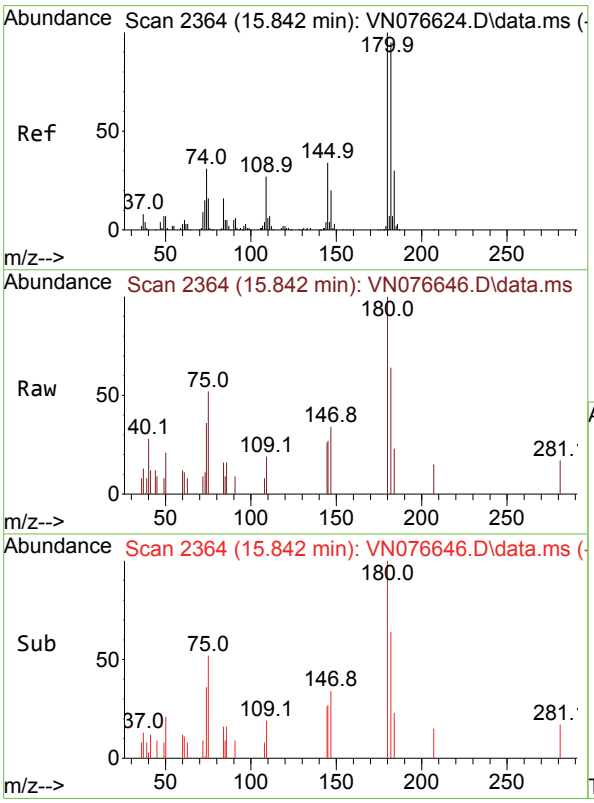
#95
Naphthalene
Concen: 1.219 ug/l
RT: 15.642 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Instrument :
MSVOA_N
ClientSampleId :
JPP-51B-020823

Tgt Ion:128 Resp: 14888

Ion	Ratio	Lower	Upper
128	100		
127	14.9	10.6	16.0
129	14.9	8.6	13.0#





#96
1,2,3-Trichlorobenzene
Concen: 0.987 ug/l
RT: 15.842 min Scan# 2364
Delta R.T. -0.000 min
Lab File: VN076646.D
Acq: 13 Feb 2023 22:44

Tgt Ion:180 Resp: 3850

Ion	Ratio	Lower	Upper
180	100		
182	104.0	46.7	140.1
145	43.2	16.0	47.9