Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060623\
Data File : VN078063.D
Acq On : 06 Jun 2023 11:39
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jun 07 01:19:50 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051523W.M
Quant Title : SW846 8260
QLast Update : Tue May 16 04:07:42 2023
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED
Reviewed By :John Carlone 06/07/2023
Supervised By :Mahesh Dadoda 06/07/2023

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) Pentafluorobenzene	8.229	168	369758	50.000 ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	654418	50.000 ug/l	0.00
63) Chlorobenzene-d5	11.870	117	562851	50.000 ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	246036	50.000 ug/l	0.00
System Monitoring Compounds					
33) 1,2-Dichloroethane-d4	8.582	65	280233	50.652 ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 101.300%		
35) Dibromofluoromethane	8.171	113	251561	58.950 ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 117.900%		
50) Toluene-d8	10.570	98	892517	54.337 ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 108.680%		
62) 4-Bromofluorobenzene	12.853	95	305331	52.633 ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 105.260%		
Target Compounds					Qvalue
2) Dichlorodifluoromethane	2.136	85	168197	39.970 ug/l	97
3) Chloromethane	2.371	50	190647	42.460 ug/l	95
4) Vinyl Chloride	2.524	62	245866	46.342 ug/l	98
5) Bromomethane	2.953	94	190029	48.429 ug/l	96
6) Chloroethane	3.124	64	188967	49.422 ug/l	99
7) Trichlorofluoromethane	3.506	101	369611	49.989 ug/l	94
8) Diethyl Ether	3.971	74	137914	51.093 ug/l	84
9) 1,1,2-Trichlorotrifluo...	4.377	101	210628	51.475 ug/l	96
10) Methyl Iodide	4.600	142	288922	59.207 ug/l	97
11) Tert butyl alcohol	5.524	59	179646	235.280 ug/l	99
12) 1,1-Dichloroethene	4.347	96	195117	50.171 ug/l	94
13) Acrolein	4.189	56	114735	240.443 ug/l	98
14) Allyl chloride	5.030	41	275267	48.181 ug/l	95
15) Acrylonitrile	5.730	53	512275	251.128 ug/l	99
16) Acetone	4.436	43	485126	278.711 ug/l	97
17) Carbon Disulfide	4.724	76	420714	40.149 ug/l	100
18) Methyl Acetate	5.030	43	362585	49.655 ug/l	92
19) Methyl tert-butyl Ether	5.800	73	744900	52.917 ug/l	94
20) Methylene Chloride	5.288	84	244725	54.183 ug/l	90
21) trans-1,2-Dichloroethene	5.794	96	223154	51.082 ug/l	88
22) Diisopropyl ether	6.683	45	701258	52.367 ug/l #	93
23) Vinyl Acetate	6.612	43	2071976	249.727 ug/l #	91
24) 1,1-Dichloroethane	6.577	63	441745	53.844 ug/l	96
25) 2-Butanone	7.488	43	685220	251.657 ug/l	89
26) 2,2-Dichloropropane	7.494	77	390621	56.043 ug/l	98
27) cis-1,2-Dichloroethene	7.494	96	285526	54.510 ug/l	92
28) Bromochloromethane	7.818	49	169347	47.729 ug/l	91
29) Tetrahydrofuran	7.841	42	415172	232.865 ug/l	86
30) Chloroform	7.971	83	488444	54.122 ug/l	95
31) Cyclohexane	8.259	56	319338	42.468 ug/l	93
32) 1,1,1-Trichloroethane	8.177	97	423258	55.163 ug/l	98
36) 1,1-Dichloropropene	8.377	75	346964	55.588 ug/l	97
37) Ethyl Acetate	7.565	43	265669	47.754 ug/l	94
38) Carbon Tetrachloride	8.371	117	373101	59.196 ug/l	99
39) Methylcyclohexane	9.606	83	340621	44.575 ug/l	93
40) Benzene	8.612	78	1023516	55.568 ug/l	100

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Quant Title : SW846 8260
QLast Update : Tue May 16 04:07:42 2023
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED
Reviewed By :John Carlone 06/07/2023
Supervised By :Mahesh Dadoda 06/07/2023

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Methacrylonitrile	7.782	41	145625	49.152 ug/l	93
42) 1,2-Dichloroethane	8.677	62	358352	53.558 ug/l	98
43) Isopropyl Acetate	8.694	43	486729	53.563 ug/l	93
44) Trichloroethene	9.359	130	268605	57.593 ug/l	95
45) 1,2-Dichloropropane	9.629	63	268097	57.064 ug/l	100
46) Dibromomethane	9.712	93	185136	55.069 ug/l	94
47) Bromodichloromethane	9.894	83	383132	59.527 ug/l	95
48) Methyl methacrylate	9.688	41	224548	52.119 ug/l	89
49) 1,4-Dioxane	9.700	88	86891	1067.808 ug/l	93
51) 4-Methyl-2-Pentanone	10.447	43	1422537	263.361 ug/l	93
52) Toluene	10.635	92	669859	58.417 ug/l	98
53) t-1,3-Dichloropropene	10.841	75	403178	59.153 ug/l	99
54) cis-1,3-Dichloropropene	10.318	75	440885	58.698 ug/l	94
55) 1,1,2-Trichloroethane	11.023	97	269204	59.126 ug/l	96
56) Ethyl methacrylate	10.876	69	385922	56.060 ug/l	93
57) 1,3-Dichloropropane	11.170	76	441436	56.556 ug/l	99
58) 2-Chloroethyl Vinyl ether	10.165	63	646366	190.853 ug/l	93
59) 2-Hexanone	11.200	43	1026975	257.049 ug/l	93
60) Dibromochloromethane	11.365	129	293035	62.344 ug/l	99
61) 1,2-Dibromoethane	11.476	107	265031	58.349 ug/l	98
64) Tetrachloroethene	11.112	164	209247	53.160 ug/l	99
65) Chlorobenzene	11.894	112	722072	59.177 ug/l	96
66) 1,1,1,2-Tetrachloroethane	11.965	131	276185	65.415 ug/l	99
67) Ethyl Benzene	11.970	91	1283109	58.679 ug/l	99
68) m/p-Xylenes	12.076	106	988365	119.290 ug/l	100
69) o-Xylene	12.400	106	484655	59.480 ug/l	98
70) Styrene	12.417	104	799156	61.739 ug/l	98
71) Bromoform	12.582	173	181756	64.713 ug/l #	100
73) Isopropylbenzene	12.700	105	1245728	58.738 ug/l	98
74) N-amyl acetate	12.500	43	382977	48.854 ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.941	83	370055	56.718 ug/l	99
76) 1,2,3-Trichloropropane	13.000	75	291572m	47.321 ug/l	
77) Bromobenzene	12.982	156	280718	58.001 ug/l	98
78) n-propylbenzene	13.041	91	1402999	56.113 ug/l	99
79) 2-Chlorotoluene	13.129	91	849039	56.906 ug/l	97
80) 1,3,5-Trimethylbenzene	13.176	105	1026195	57.571 ug/l	100
81) trans-1,4-Dichloro-2-b...	12.741	75	106311	55.152 ug/l	94
82) 4-Chlorotoluene	13.229	91	821683	55.352 ug/l	99
83) tert-Butylbenzene	13.441	119	877591	56.397 ug/l	96
84) 1,2,4-Trimethylbenzene	13.488	105	1030138	58.763 ug/l	99
85) sec-Butylbenzene	13.623	105	1159876	52.448 ug/l	100
86) p-Isopropyltoluene	13.735	119	962778	54.608 ug/l	98
87) 1,3-Dichlorobenzene	13.741	146	492242	54.995 ug/l	99
88) 1,4-Dichlorobenzene	13.817	146	484568	54.557 ug/l	99
89) n-Butylbenzene	14.064	91	780405	48.125 ug/l	98
90) Hexachloroethane	14.341	117	173486	59.899 ug/l	91
91) 1,2-Dichlorobenzene	14.111	146	493096	58.971 ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.723	75	61409	48.615 ug/l	99
93) 1,2,4-Trichlorobenzene	15.400	180	193152	39.528 ug/l	97
94) Hexachlorobutadiene	15.505	225	93798	46.233 ug/l	98
95) Naphthalene	15.647	128	600762	35.719 ug/l	99
96) 1,2,3-Trichlorobenzene	15.847	180	198691	41.530 ug/l	98

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Quant Time: Jun 07 01:19:50 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051523W.M
Quant Title : SW846 8260
QLast Update : Tue May 16 04:07:42 2023
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

Reviewed By :John Carlone 06/07/2023
Supervised By :Mahesh Dadoda 06/07/2023

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

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

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Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED

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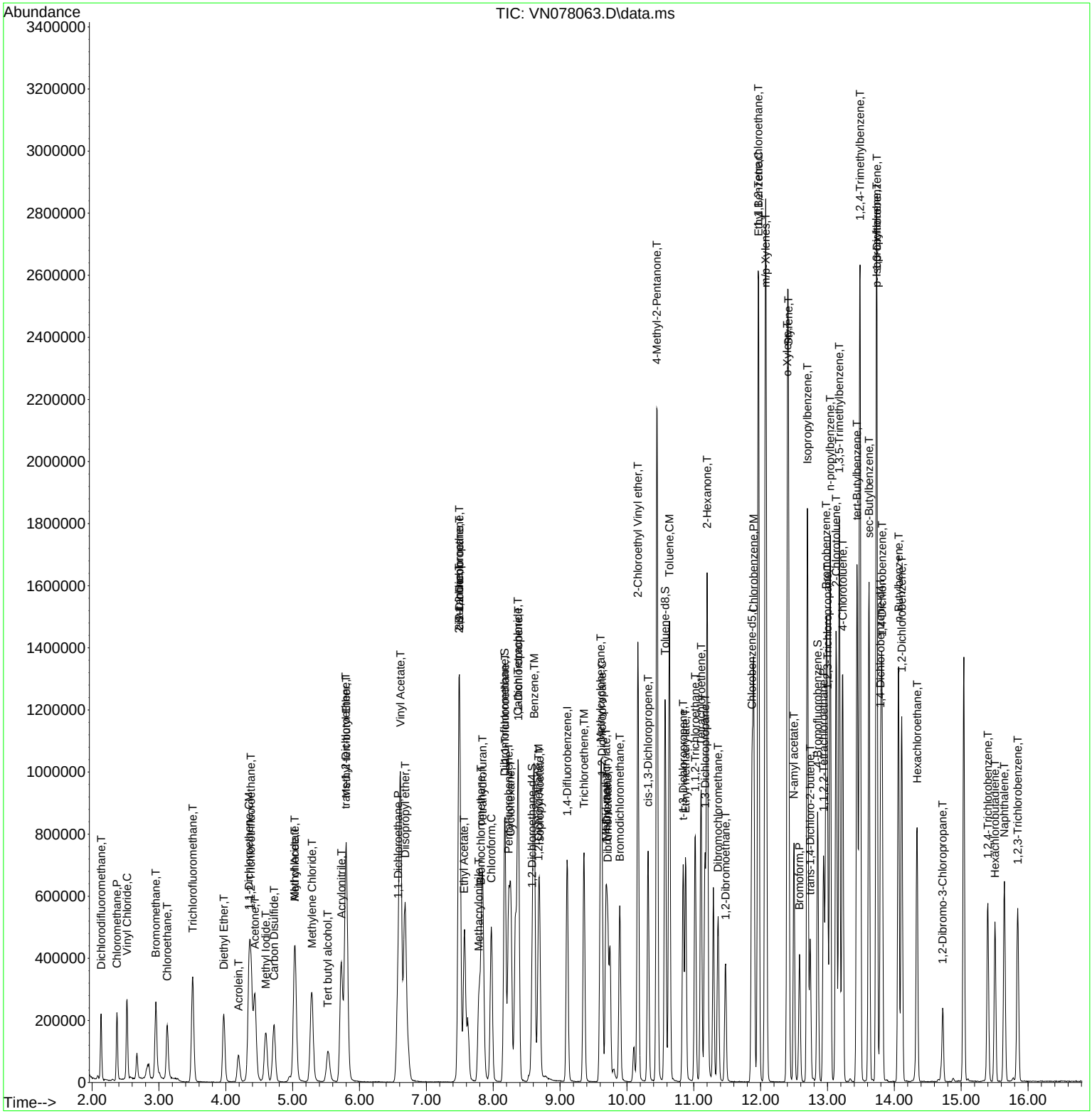

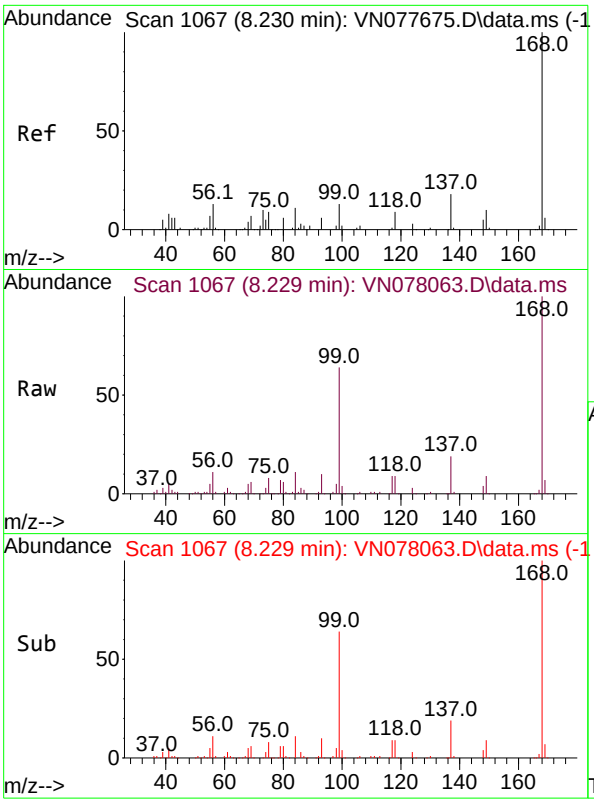

#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.229 min Scan# 1(
Delta R.T. -0.001 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion:168 Resp: 36975

Ion	Ratio	Lower	Upper
168	100		
99	63.2	53.0	79.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
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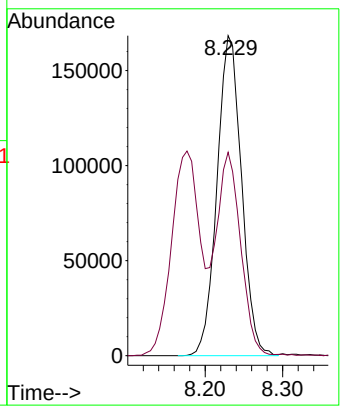
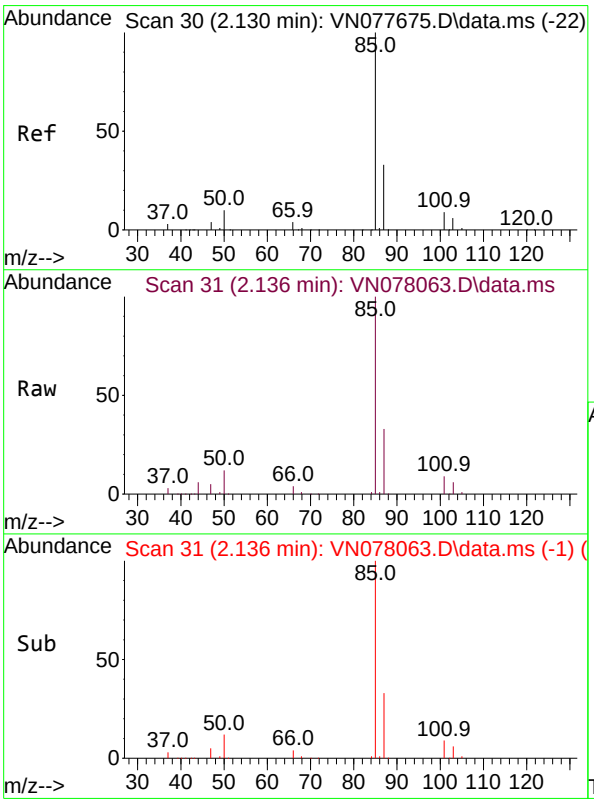
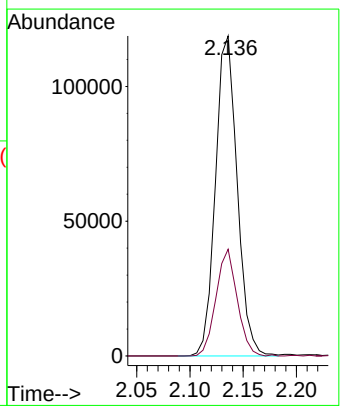


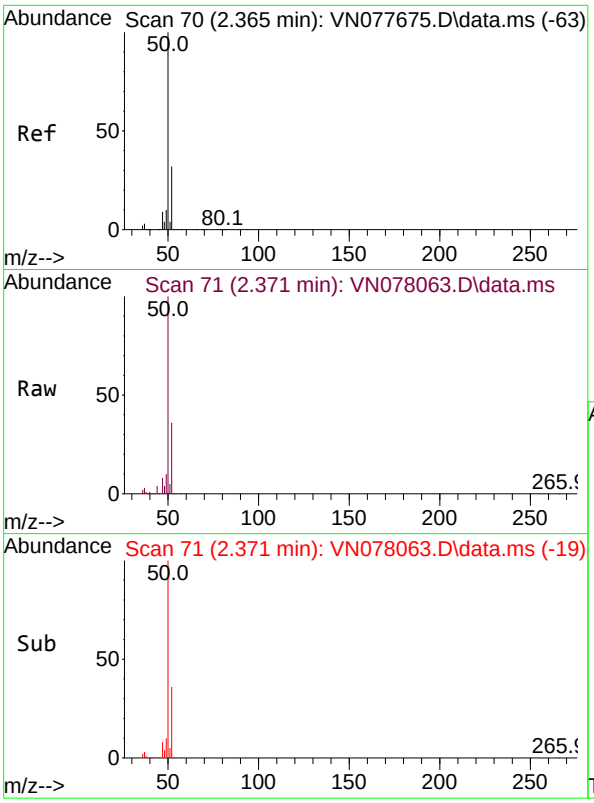


#2
Dichlorodifluoromethane
Concen: 39.970 ug/l
RT: 2.136 min Scan# 31
Delta R.T. 0.006 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 85 Resp: 168197

Ion	Ratio	Lower	Upper
85	100		
87	33.3	15.8	47.4





#3
Chloromethane
Concen: 42.460 ug/l
RT: 2.371 min Scan# 7
Delta R.T. 0.006 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 50 Resp: 19064

Ion	Ratio	Lower	Upper
50	100		
52	36.1	26.5	39.7

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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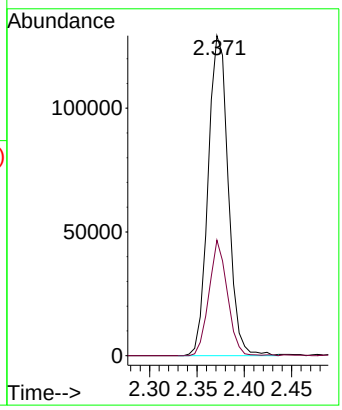
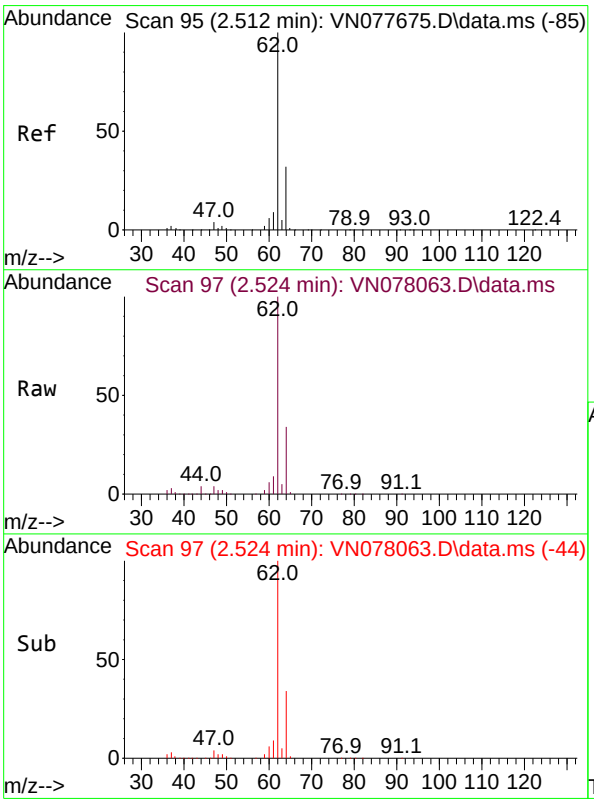
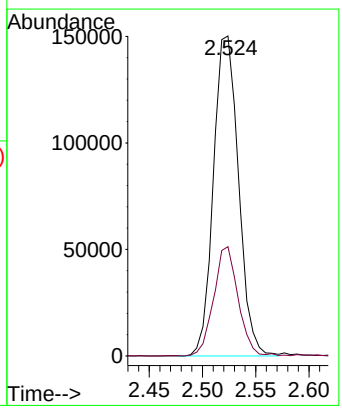


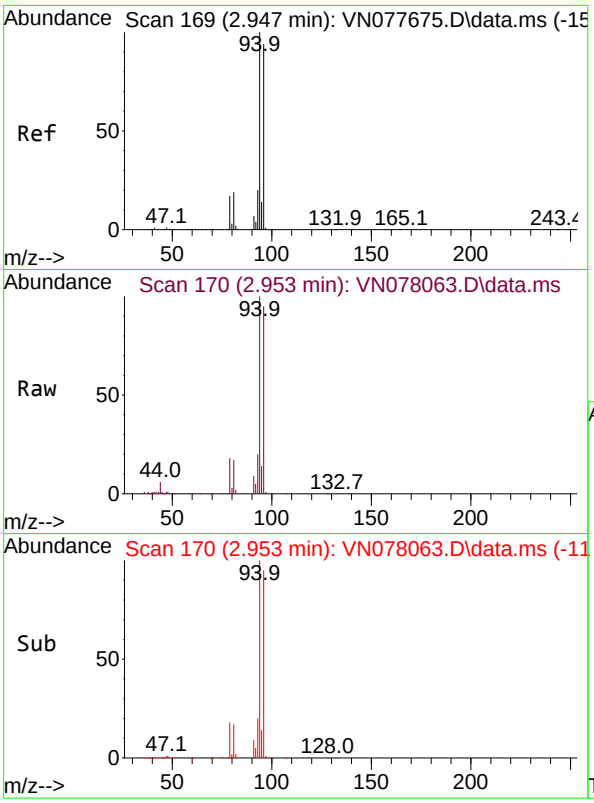


#4
Vinyl Chloride
Concen: 46.342 ug/l
RT: 2.524 min Scan# 97
Delta R.T. 0.012 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 62 Resp: 245866

Ion	Ratio	Lower	Upper
62	100		
64	34.0	26.2	39.2





#5
Bromomethane
Concen: 48.429 ug/l
RT: 2.953 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 94 Resp: 19002

Ion	Ratio	Lower	Upper
94	100		
96	94.7	73.1	109.7

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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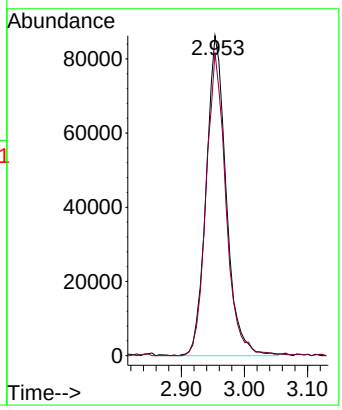
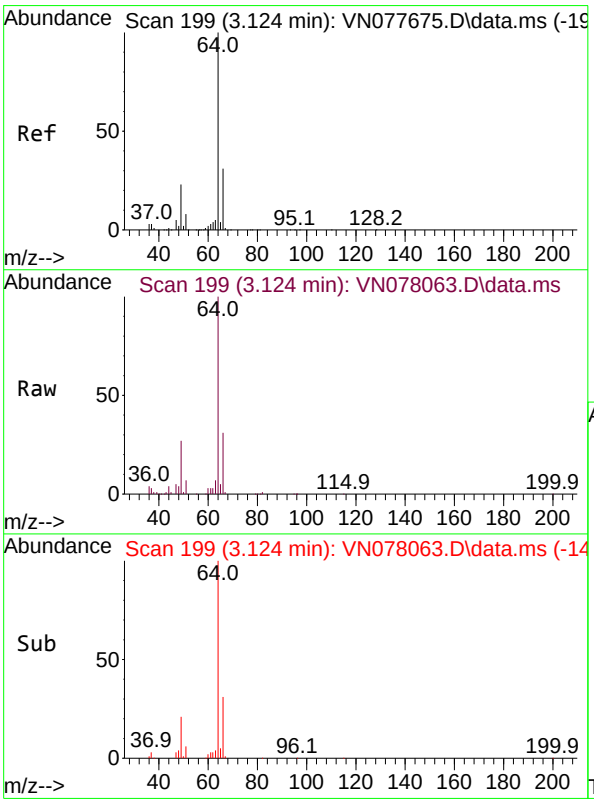
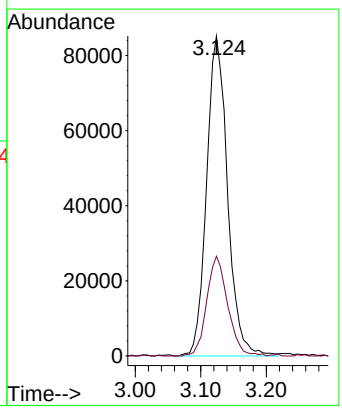


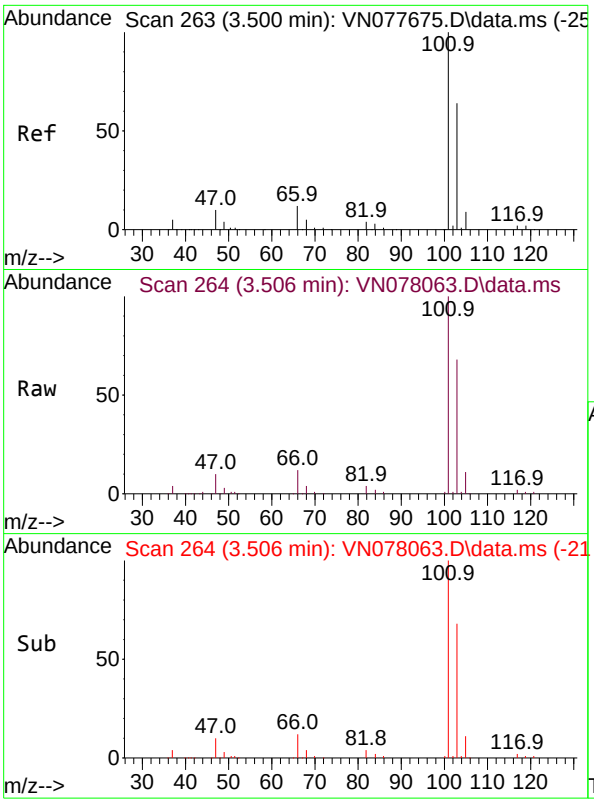


#6
Chloroethane
Concen: 49.422 ug/l
RT: 3.124 min Scan# 199
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 64 Resp: 188967

Ion	Ratio	Lower	Upper
64	100		
66	31.1	25.4	38.2





#7
Trichlorofluoromethane
Concen: 49.989 ug/l
RT: 3.506 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion:101 Resp: 36961

Ion	Ratio	Lower	Upper
101	100		
103	68.3	50.7	76.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
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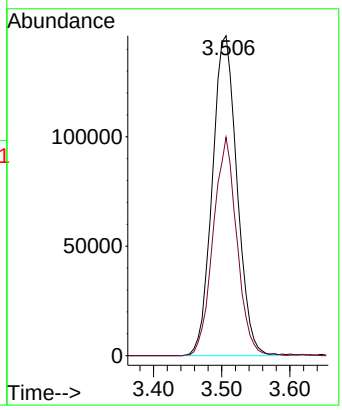
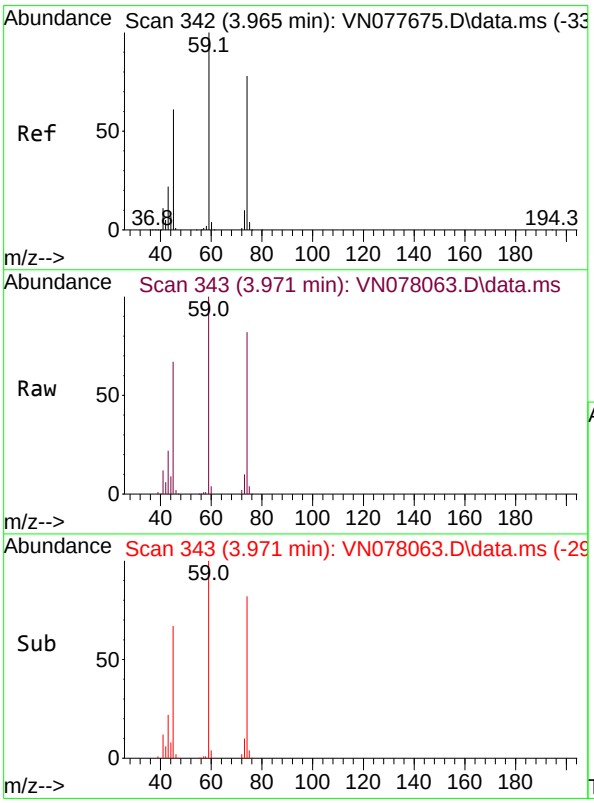
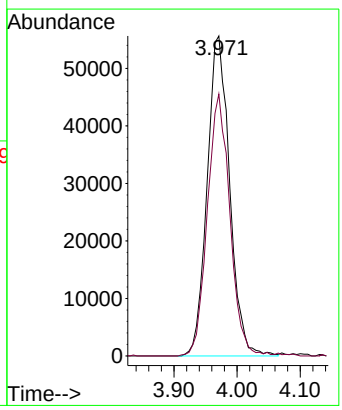


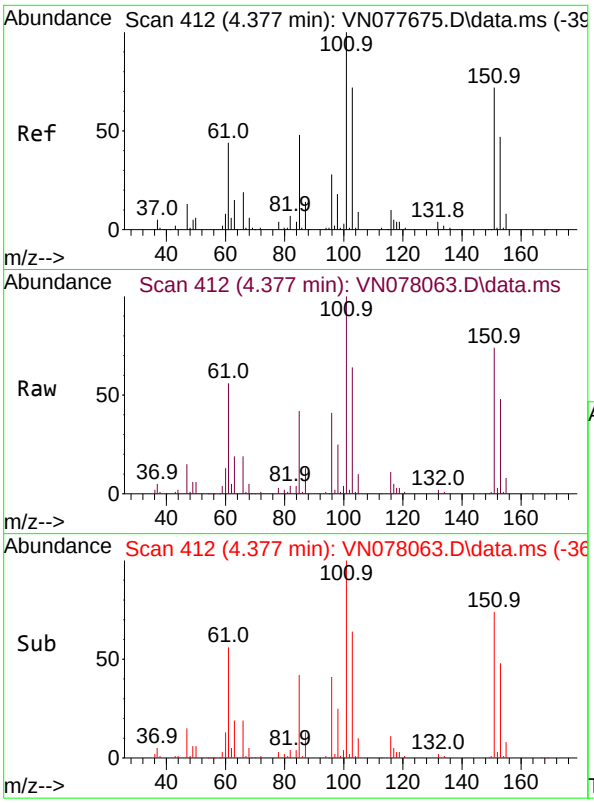


#8
Diethyl Ether
Concen: 51.093 ug/l
RT: 3.971 min Scan# 343
Delta R.T. 0.006 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 74 Resp: 137914

Ion	Ratio	Lower	Upper
74	100		
45	81.7	34.4	103.3





#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.475 ug/l
RT: 4.377 min Scan# 4
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 21062

Ion	Ratio	Lower	Upper
101	100		
85	47.4	36.6	55.0
151	76.3	57.6	86.4

Manual Integrations
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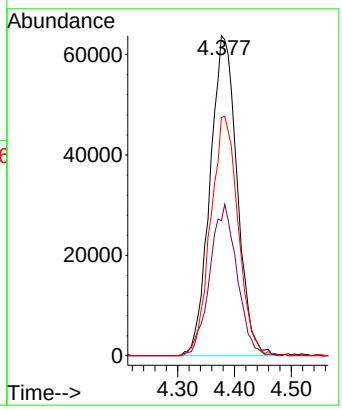
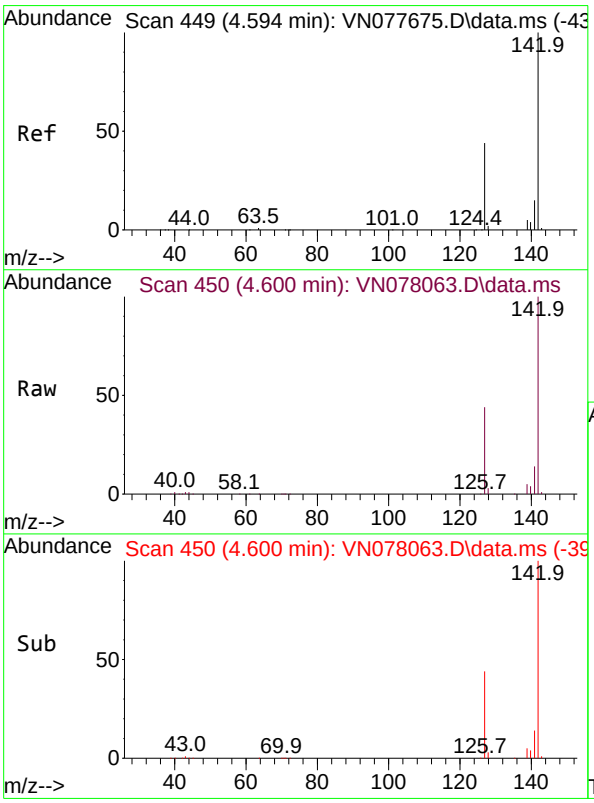
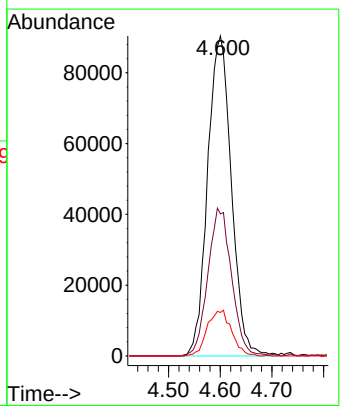


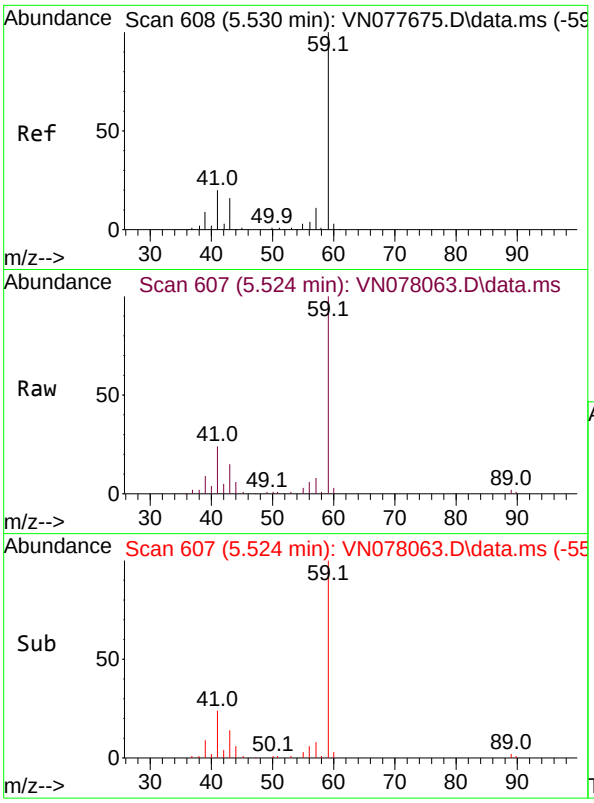


#10
Methyl Iodide
Concen: 59.207 ug/l
RT: 4.600 min Scan# 450
Delta R.T. 0.006 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion:142 Resp: 288922

Ion	Ratio	Lower	Upper
142	100		
127	44.4	37.6	56.4
141	13.6	11.4	17.0





#11
Tert butyl alcohol
Concen: 235.280 ug/l
RT: 5.524 min Scan# 6
Delta R.T. -0.006 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 59 Resp: 17964

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.2	12.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
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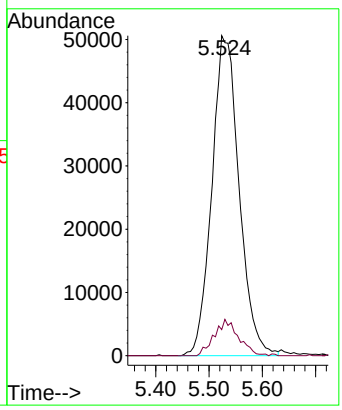
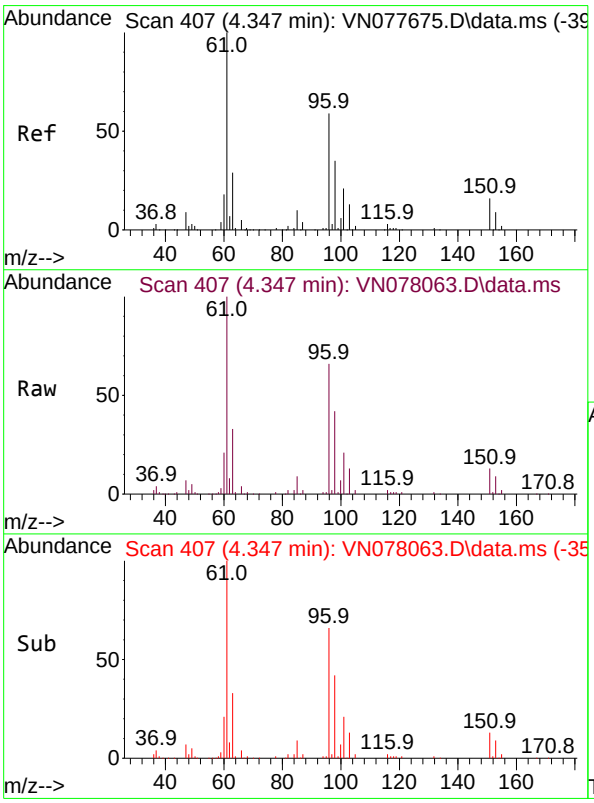
Reviewed By :John Carlone 06/07/2023
Supervised By :Mahesh Dadoda 06/07/2023

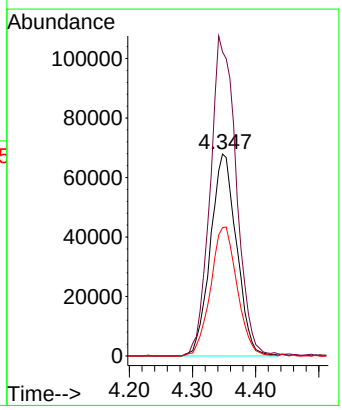


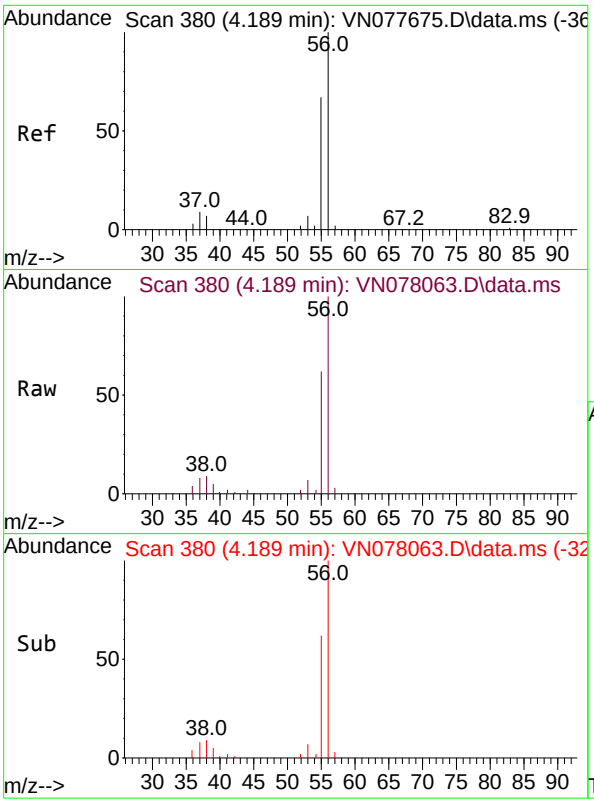


#12
1,1-Dichloroethene
Concen: 50.171 ug/l
RT: 4.347 min Scan# 407
Delta R.T. 0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 96 Resp: 195117

Ion	Ratio	Lower	Upper
96	100		
61	150.5	112.7	169.1
98	63.5	51.2	76.8





#13
Acrolein
Concen: 240.443 ug/l
RT: 4.189 min Scan# 3
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 56 Resp: 11473

Ion	Ratio	Lower	Upper
56	100		
55	69.8	54.5	81.7

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
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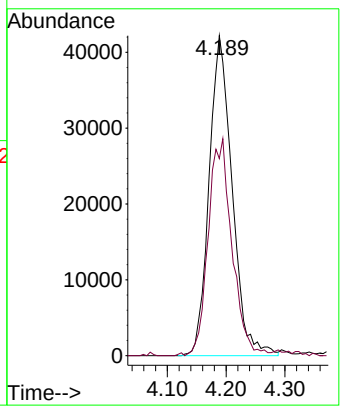
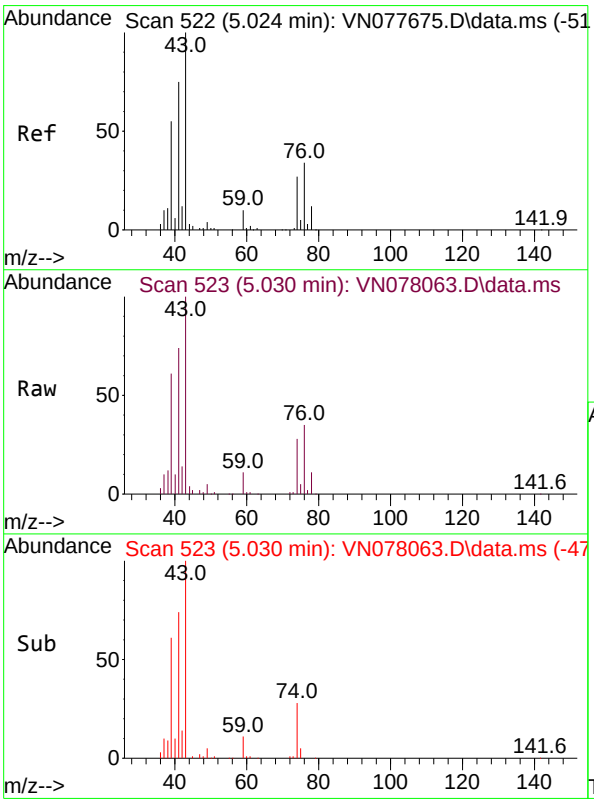
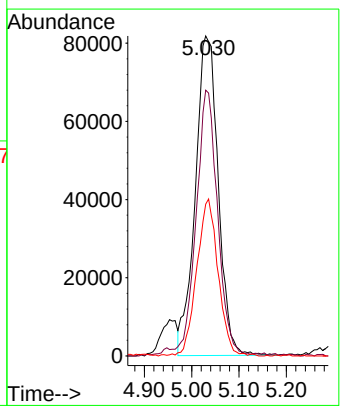


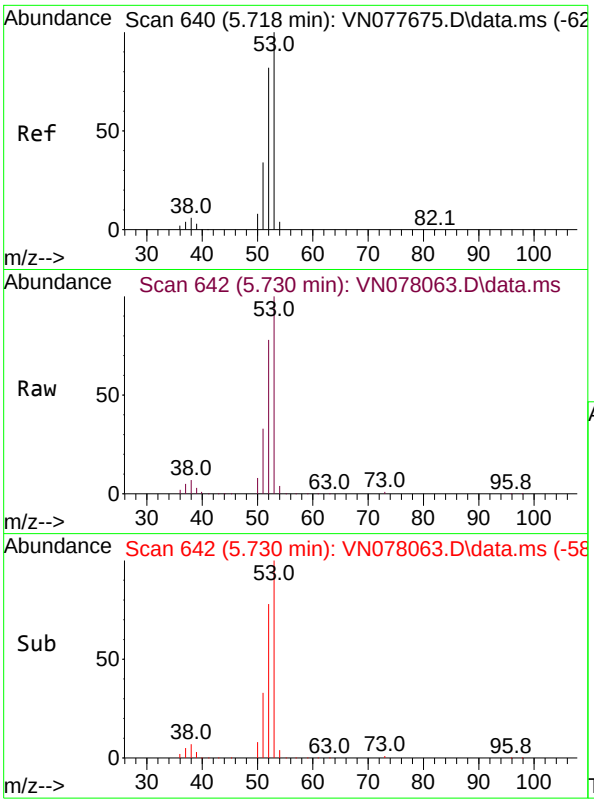


#14
Allyl chloride
Concen: 48.181 ug/l
RT: 5.030 min Scan# 523
Delta R.T. 0.006 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 41 Resp: 275267

Ion	Ratio	Lower	Upper
41	100		
39	77.1	58.8	88.2
76	45.1	39.1	58.7





#15
Acrylonitrile
Concen: 251.128 ug/l
RT: 5.730 min Scan# 64
Delta R.T. 0.012 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 53 Resp: 51227

Ion	Ratio	Lower	Upper
53	100		
52	81.7	65.3	97.9
51	36.9	28.9	43.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
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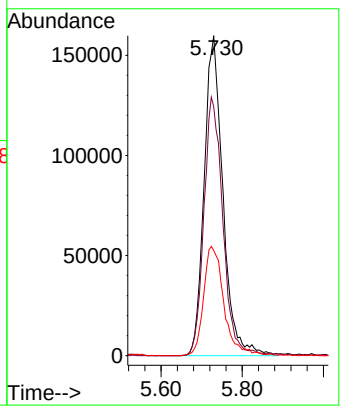
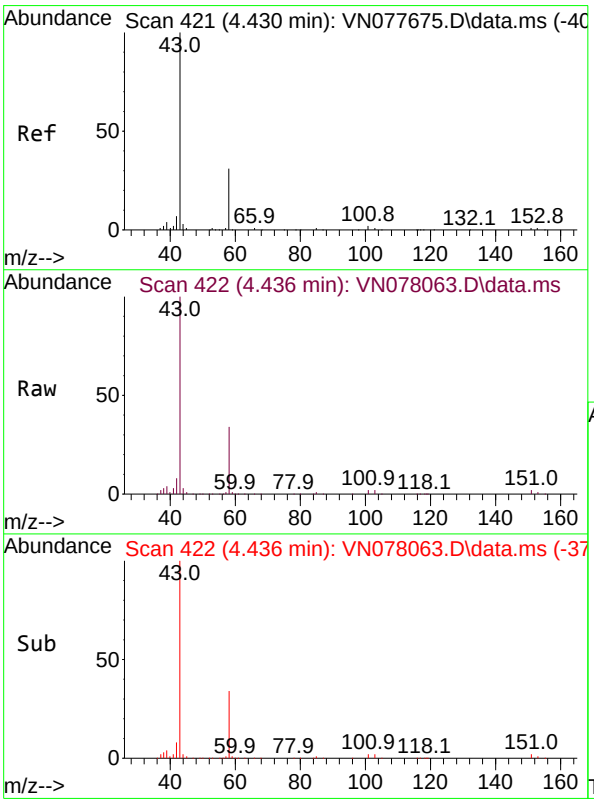
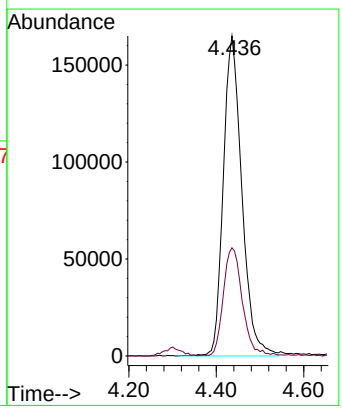


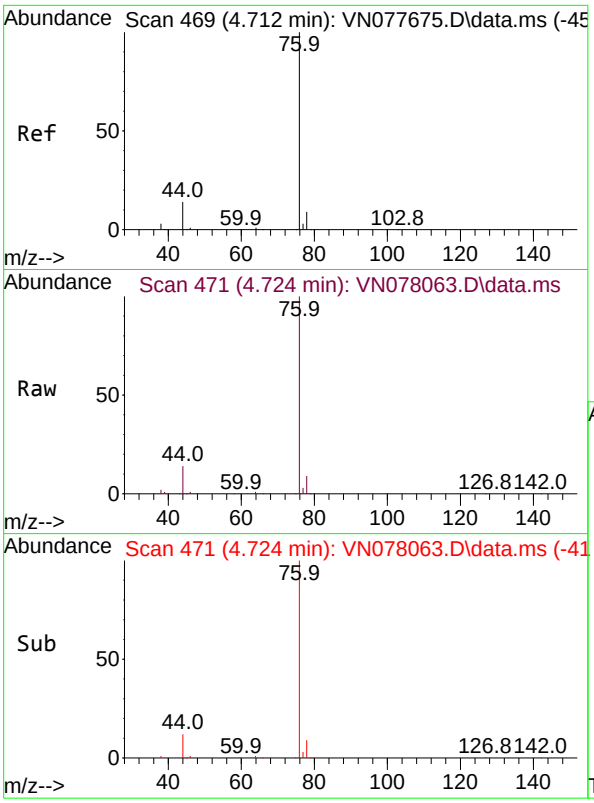


#16
Acetone
Concen: 278.711 ug/l
RT: 4.436 min Scan# 422
Delta R.T. 0.006 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 43 Resp: 485126

Ion	Ratio	Lower	Upper
43	100		
58	33.5	28.0	42.0





#17
Carbon Disulfide
Concen: 40.149 ug/l
RT: 4.724 min Scan# 4
Delta R.T. 0.012 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 76 Resp: 42071

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.4	11.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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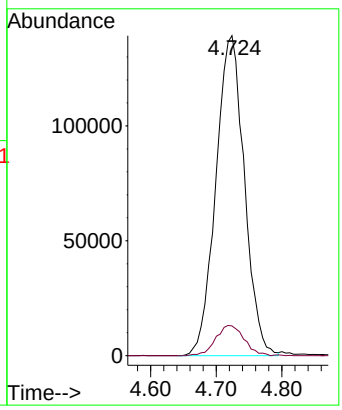
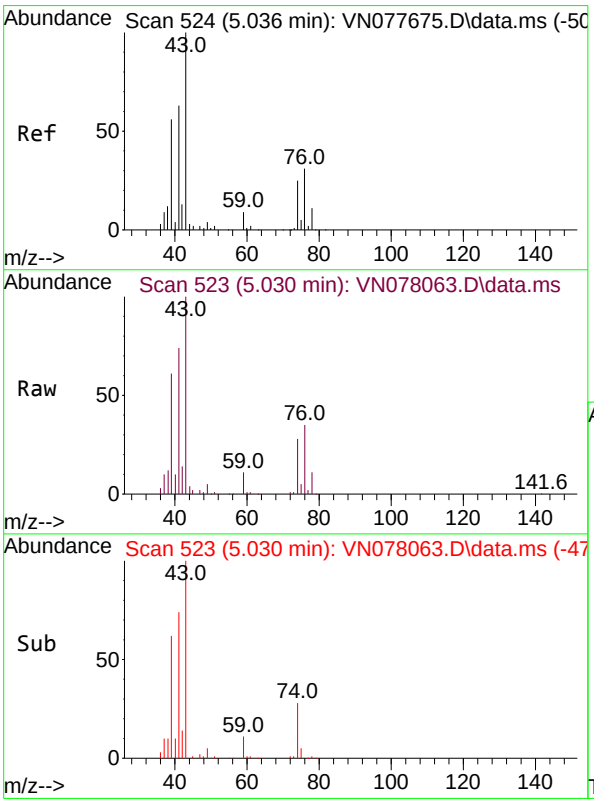
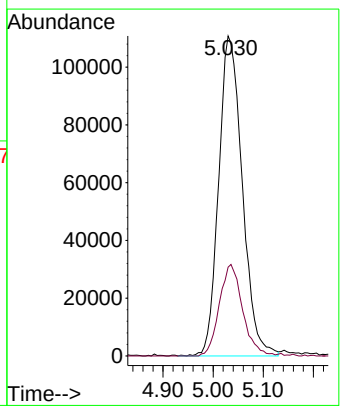


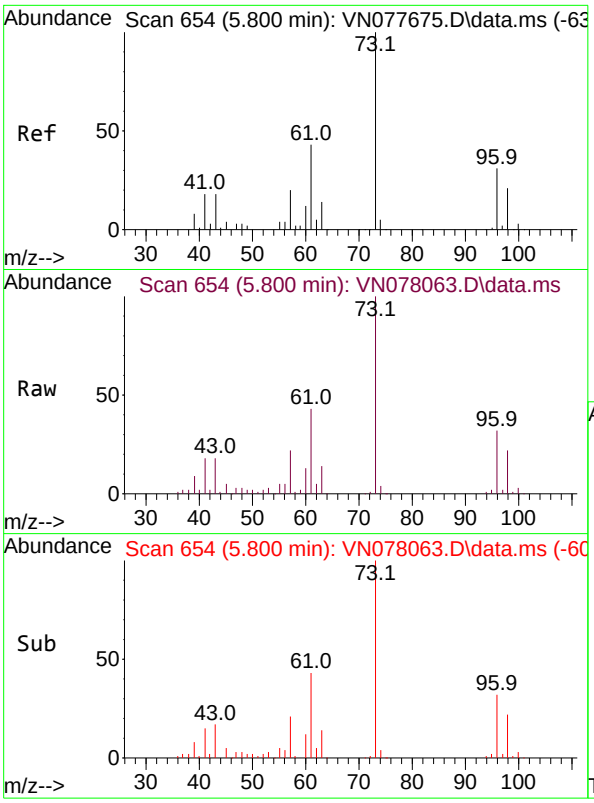


#18
Methyl Acetate
Concen: 49.655 ug/l
RT: 5.030 min Scan# 523
Delta R.T. -0.006 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 43 Resp: 362585

Ion	Ratio	Lower	Upper
43	100		
74	28.1	26.2	39.4





#19
Methyl tert-butyl Ether
Concen: 52.917 ug/l
RT: 5.800 min Scan# 6
Delta R.T. 0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 73 Resp: 74490

Ion	Ratio	Lower	Upper
73	100		
57	22.2	15.6	23.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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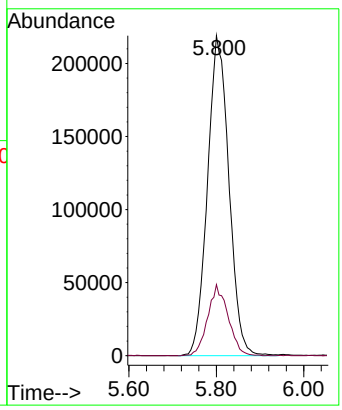
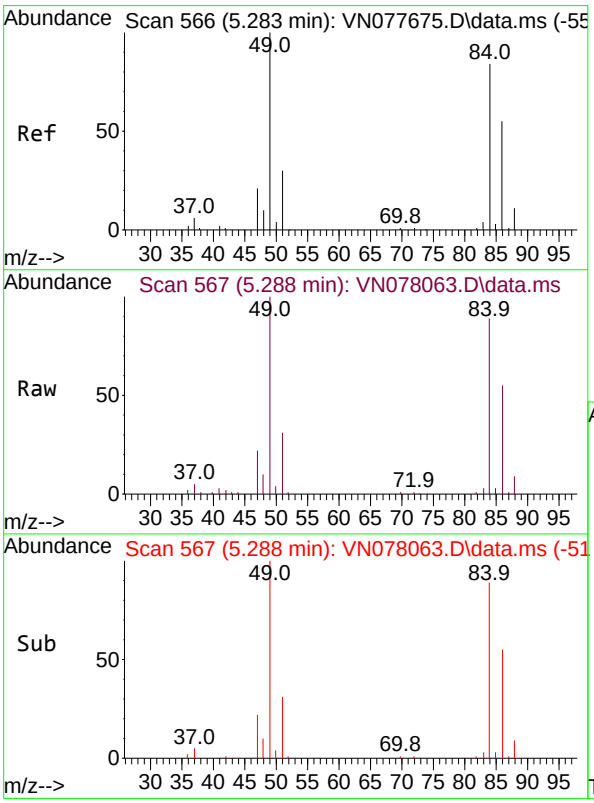
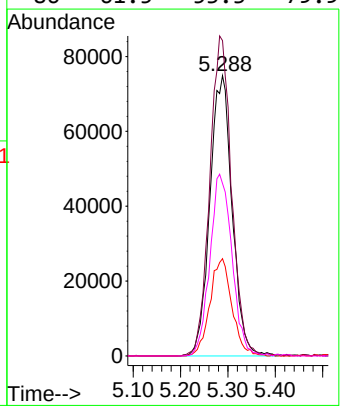


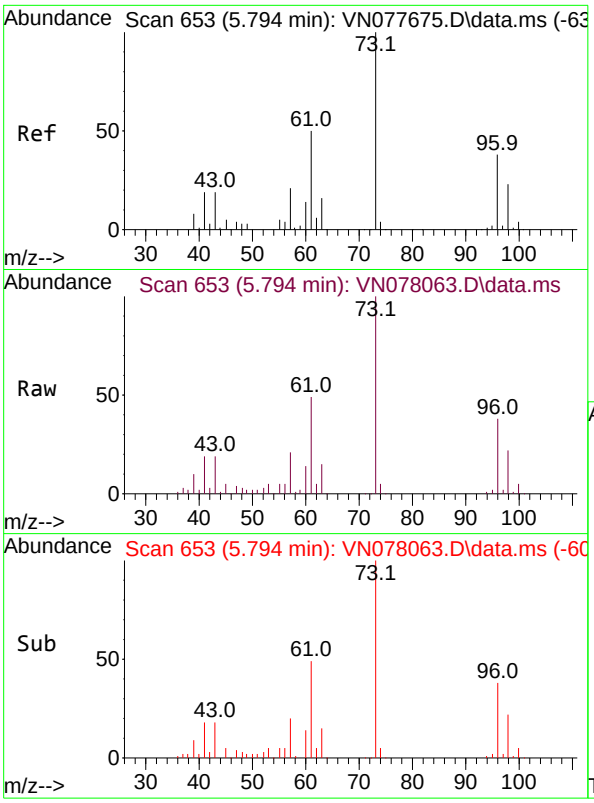


#20
Methylene Chloride
Concen: 54.183 ug/l
RT: 5.288 min Scan# 567
Delta R.T. 0.005 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 84 Resp: 244725

Ion	Ratio	Lower	Upper
84	100		
49	112.5	79.7	119.5
51	34.7	25.2	37.8
86	61.5	53.3	79.9





#21
trans-1,2-Dichloroethene
Concen: 51.082 ug/l
RT: 5.794 min Scan# 6
Delta R.T. 0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 96 Resp: 22315

Ion	Ratio	Lower	Upper
96	100		
61	131.2	90.1	135.1
98	58.8	46.4	69.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
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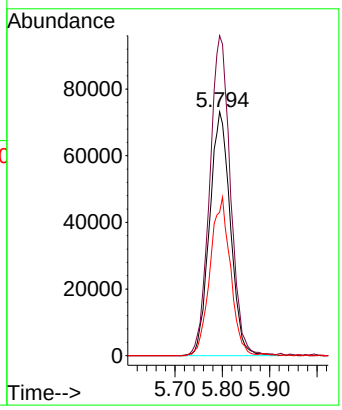
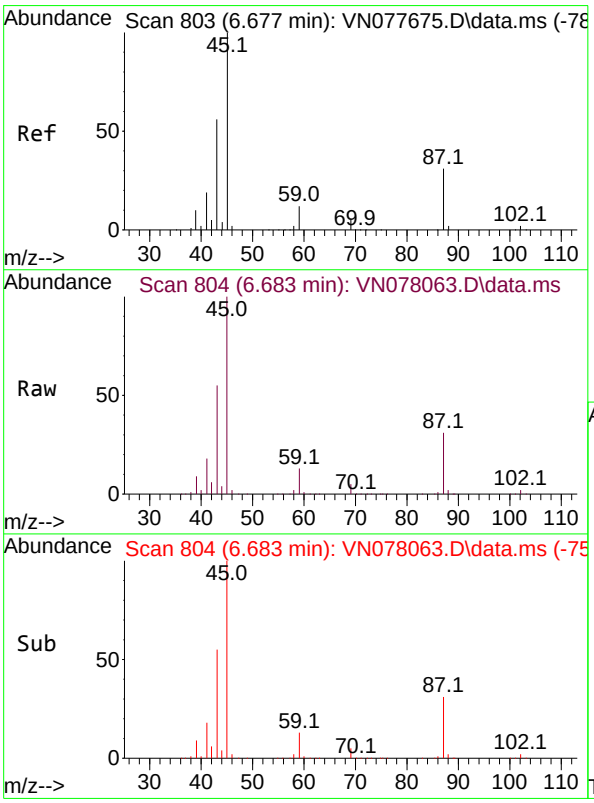
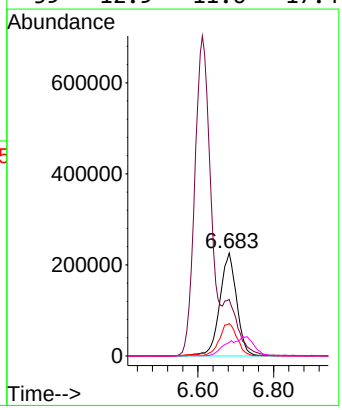


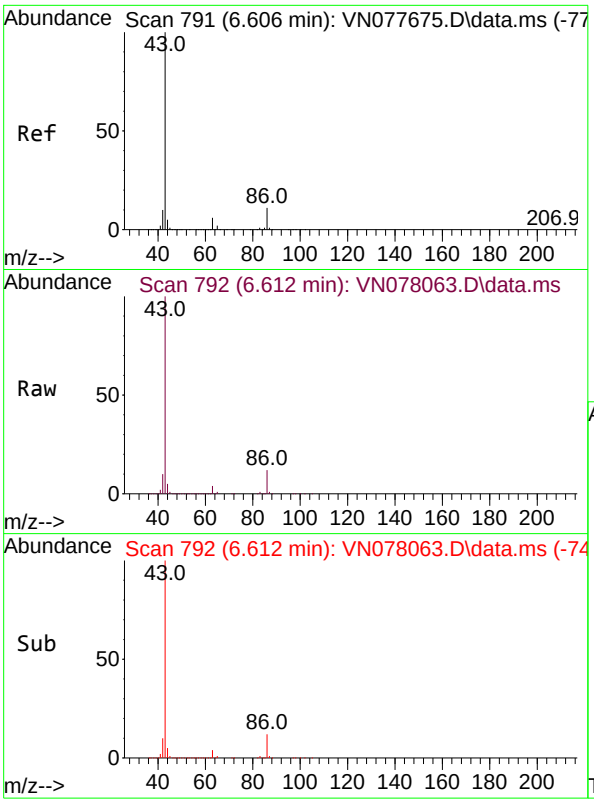


#22
Diisopropyl ether
Concen: 52.367 ug/l
RT: 6.683 min Scan# 804
Delta R.T. 0.006 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 45 Resp: 701258

Ion	Ratio	Lower	Upper
45	100		
43	54.2	45.5	68.3
87	31.3	31.8	47.8#
59	12.9	11.6	17.4





#23
Vinyl Acetate
Concen: 249.727 ug/l
RT: 6.612 min Scan# 7
Delta R.T. 0.006 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 43 Resp: 207197

Ion	Ratio	Lower	Upper
43	100		
86	12.5	13.0	19.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
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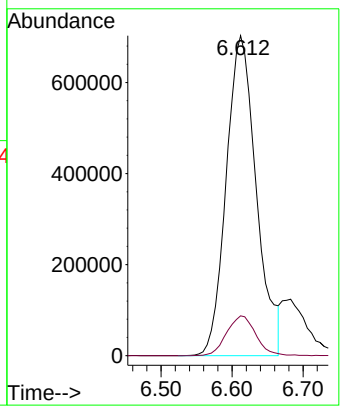
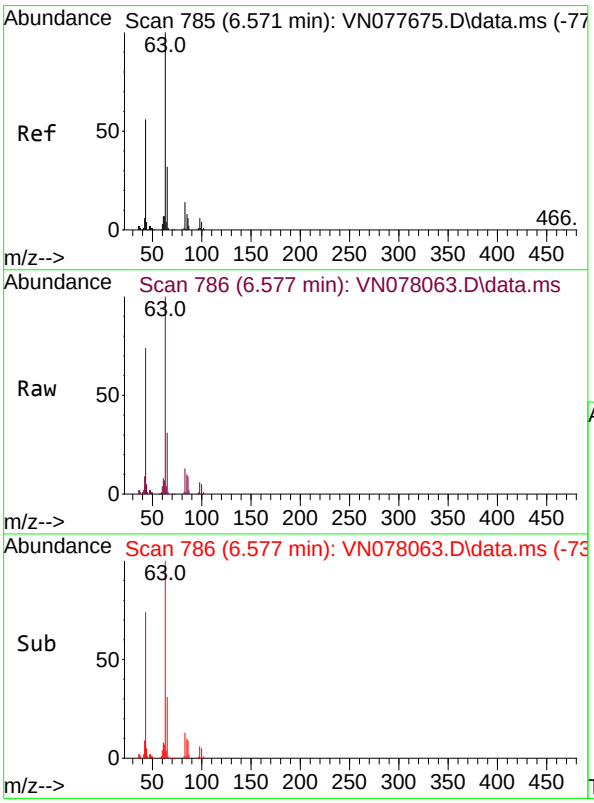
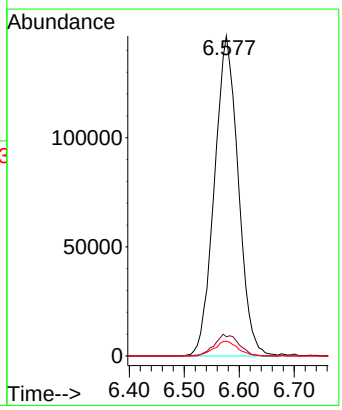


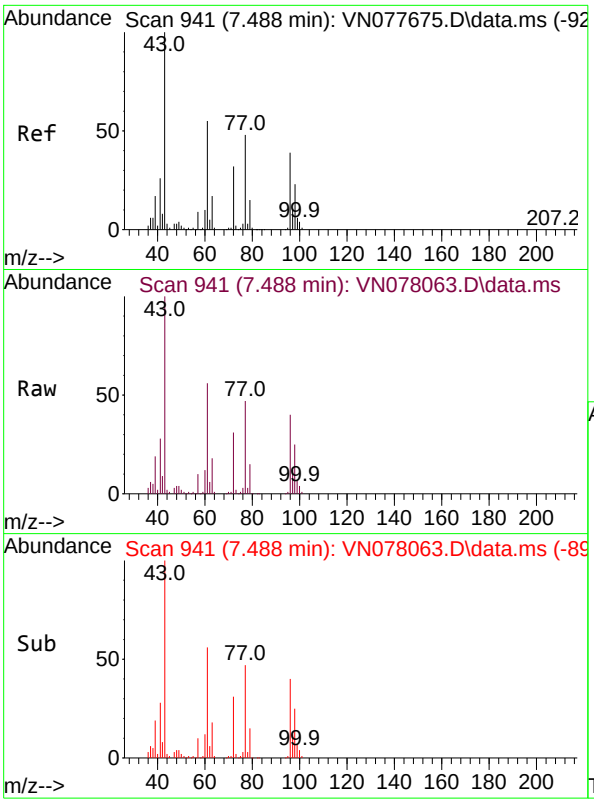


#24
1,1-Dichloroethane
Concen: 53.844 ug/l
RT: 6.577 min Scan# 786
Delta R.T. 0.006 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 63 Resp: 441745

Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.9	11.7
100	4.6	2.5	7.4





#25
2-Butanone
Concen: 251.657 ug/l
RT: 7.488 min Scan# 94
Delta R.T. 0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 43 Resp: 68522

Ion	Ratio	Lower	Upper
43	100		
72	31.0	30.2	45.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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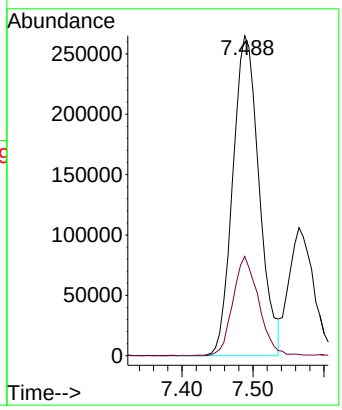
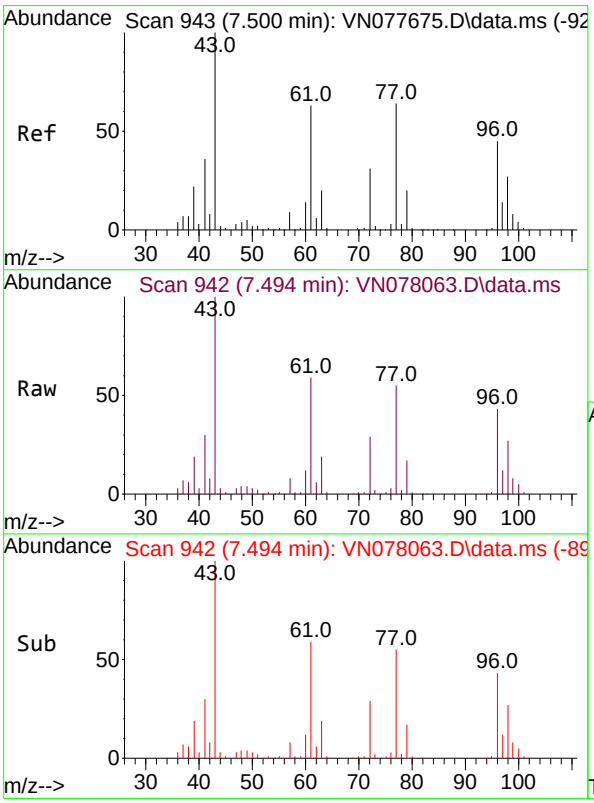
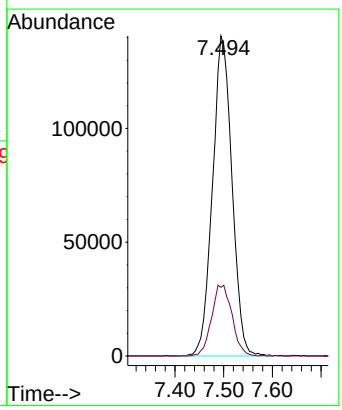


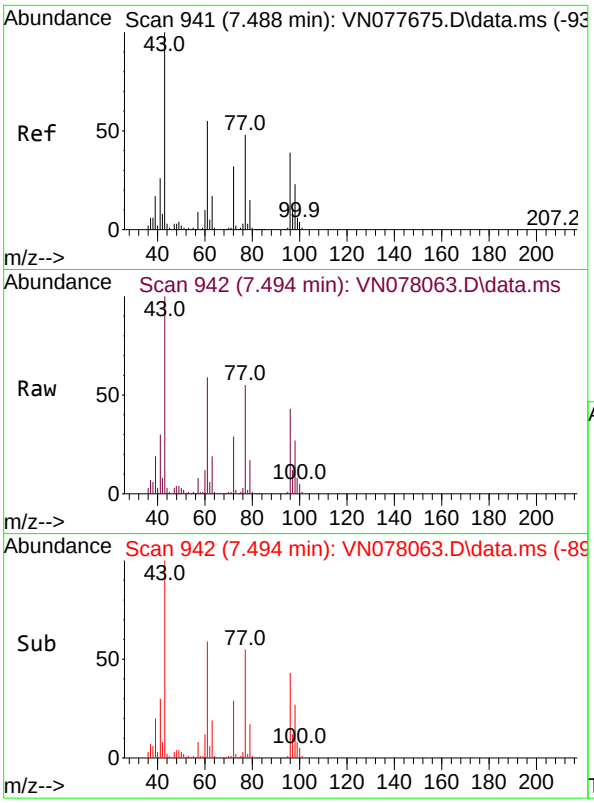


#26
2,2-Dichloropropane
Concen: 56.043 ug/l
RT: 7.494 min Scan# 942
Delta R.T. -0.006 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 77 Resp: 390621

Ion	Ratio	Lower	Upper
77	100		
97	23.2	11.2	33.6





#27
cis-1,2-Dichloroethene
Concen: 54.510 ug/l
RT: 7.494 min Scan# 94
Delta R.T. 0.006 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 96 Resp: 28552

Ion	Ratio	Lower	Upper
96	100		
61	141.0	0.0	255.2
98	64.2	0.0	128.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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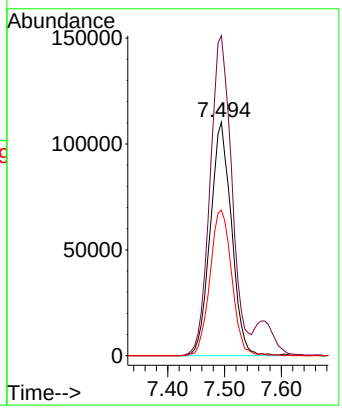
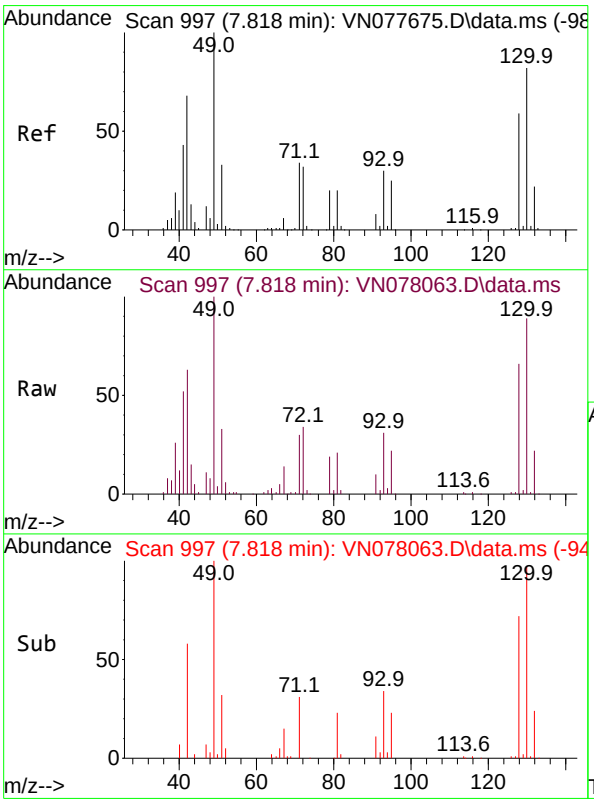
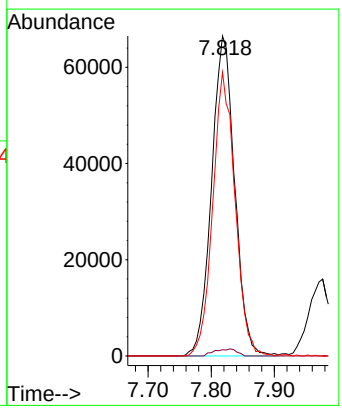


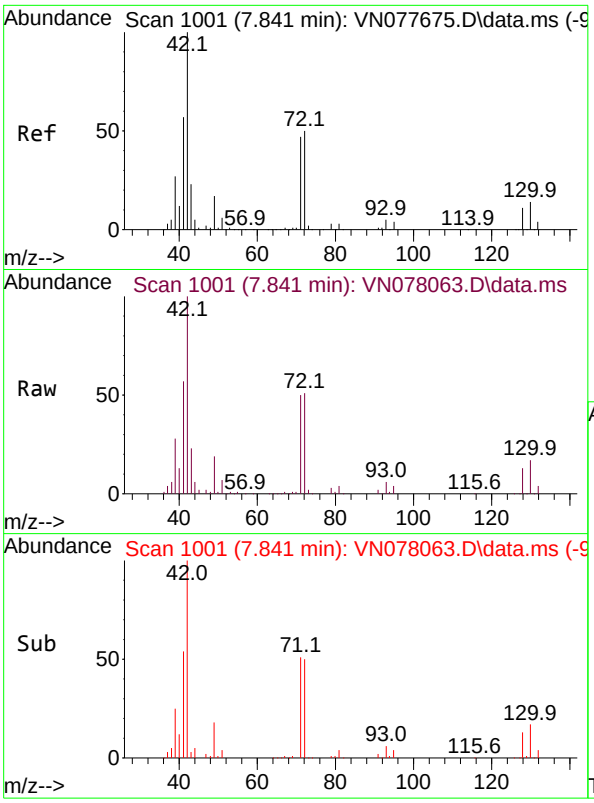


#28
Bromochloromethane
Concen: 47.729 ug/l
RT: 7.818 min Scan# 997
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 49 Resp: 169347

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.8
130	85.3	75.3	112.9





#29
Tetrahydrofuran
Concen: 232.865 ug/l
RT: 7.841 min Scan# 1(
Delta R.T. 0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 42 Resp: 41517

Ion	Ratio	Lower	Upper
42	100		
72	51.8	49.8	74.6
71	48.2	47.4	71.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
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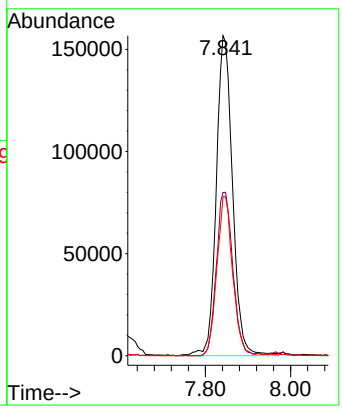
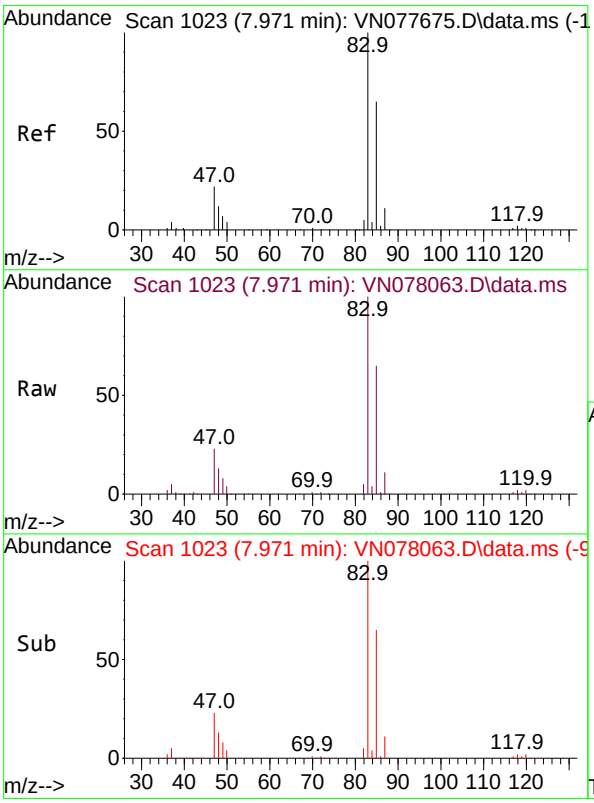
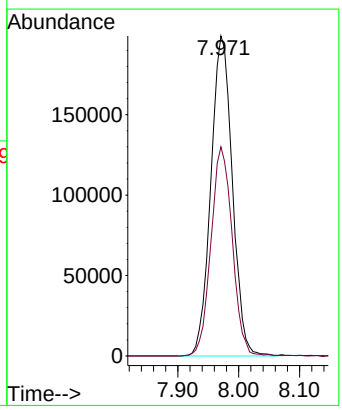


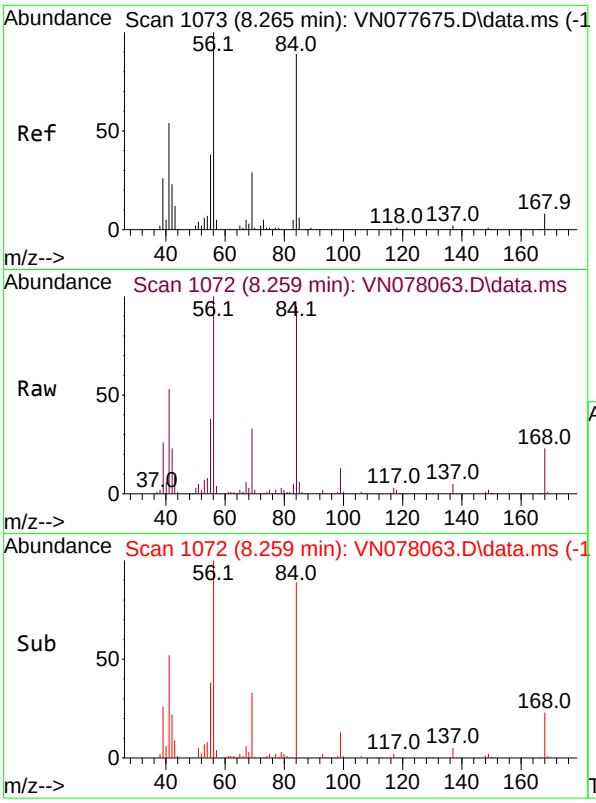


#30
Chloroform
Concen: 54.122 ug/l
RT: 7.971 min Scan# 1023
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 83 Resp: 488444

Ion	Ratio	Lower	Upper
83	100		
85	65.4	55.4	83.0





#31
Cyclohexane
Concen: 42.468 ug/l
RT: 8.259 min Scan# 1(
Delta R.T. -0.006 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 56 Resp: 31933

Ion	Ratio	Lower	Upper
56	100		
69	33.3	26.8	40.2
84	93.1	81.8	122.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
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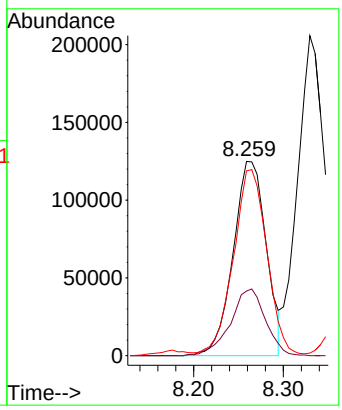
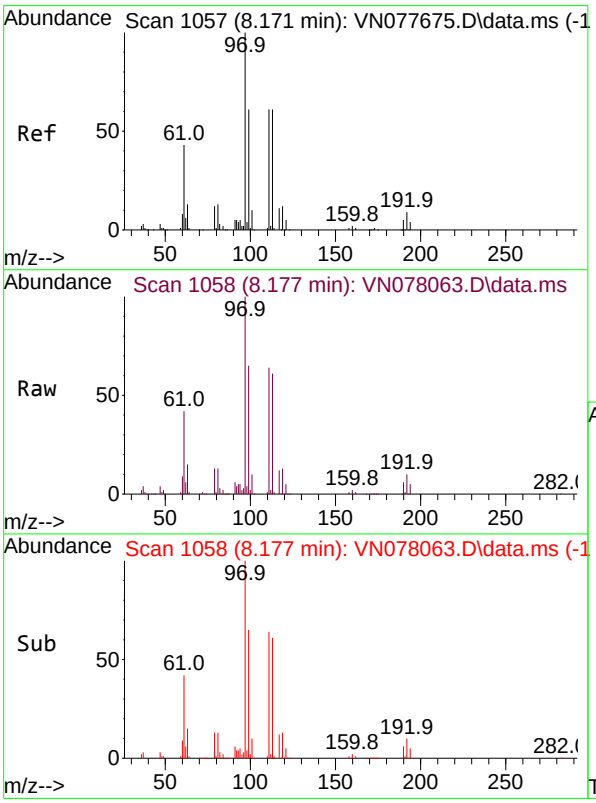
Reviewed By :John Carlone 06/07/2023
Supervised By :Mahesh Dadoda 06/07/2023

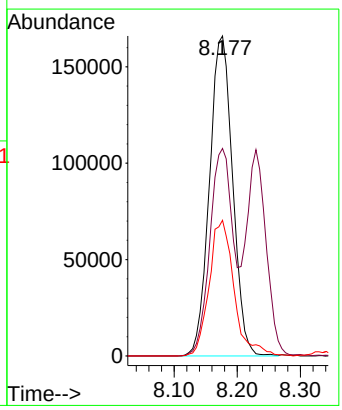


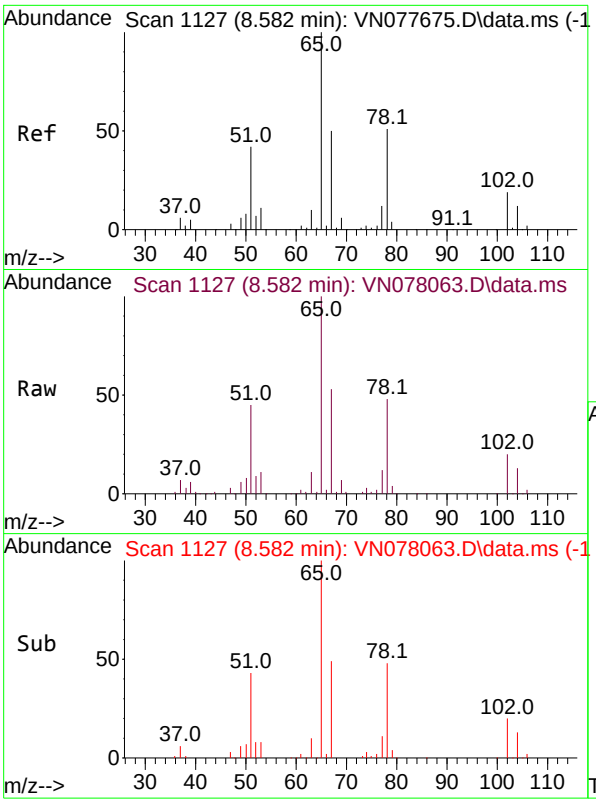


#32
1,1,1-Trichloroethane
Concen: 55.163 ug/l
RT: 8.177 min Scan# 1058
Delta R.T. 0.006 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 97 Resp: 423258

Ion	Ratio	Lower	Upper
97	100		
99	63.3	50.3	75.5
61	45.6	34.7	52.1





#33
1,2-Dichloroethane-d4
Concen: 50.652 ug/l
RT: 8.582 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 65 Resp: 28023

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	106.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
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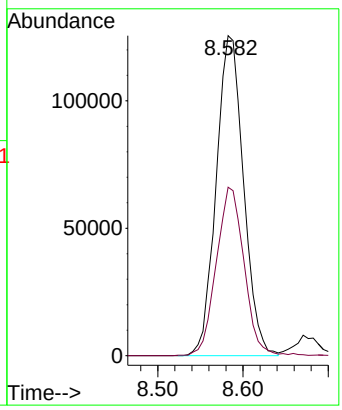
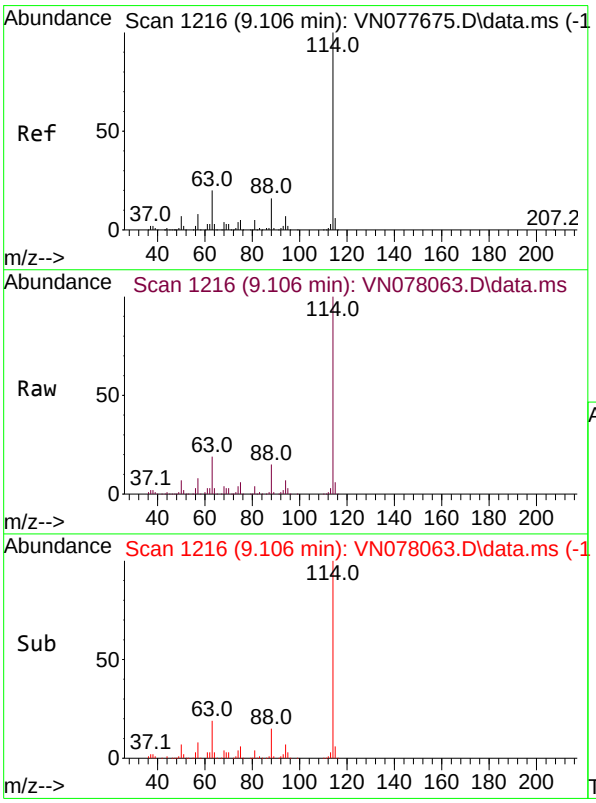
Supervised By :Mahesh Dadoda 06/07/2023

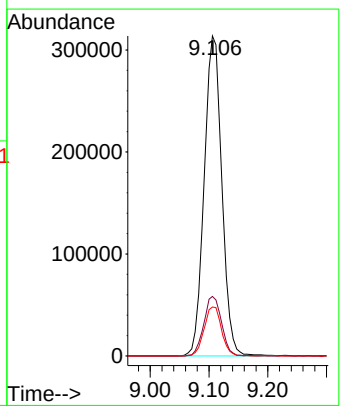


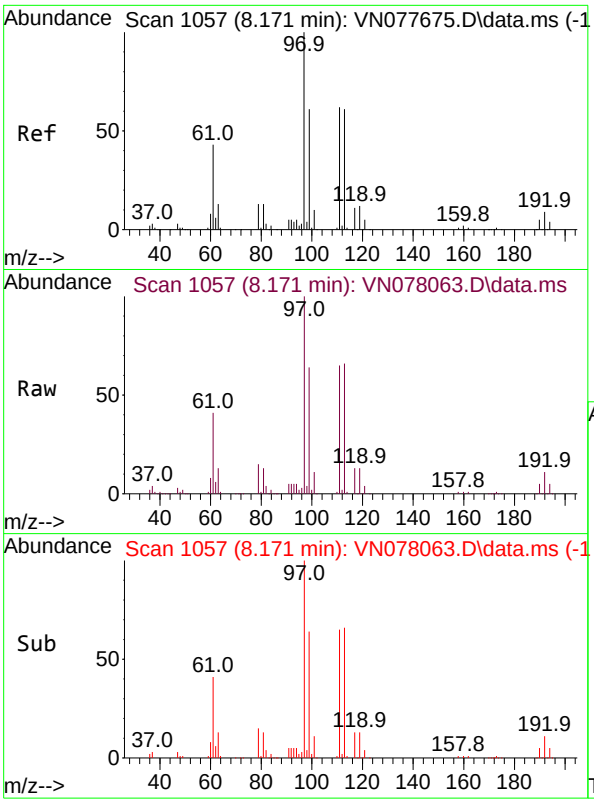


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.106 min Scan# 1216
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion:114 Resp: 654418

Ion	Ratio	Lower	Upper
114	100		
63	18.6	0.0	36.4
88	15.3	0.0	30.6





#35
Dibromofluoromethane
Concen: 58.950 ug/l
RT: 8.171 min Scan# 1(
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 25156

Ion	Ratio	Lower	Upper
113	100		
111	101.9	82.6	123.8
192	16.6	12.7	19.1

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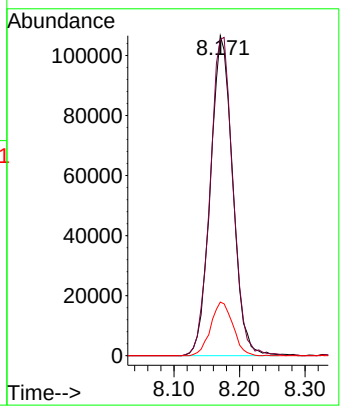
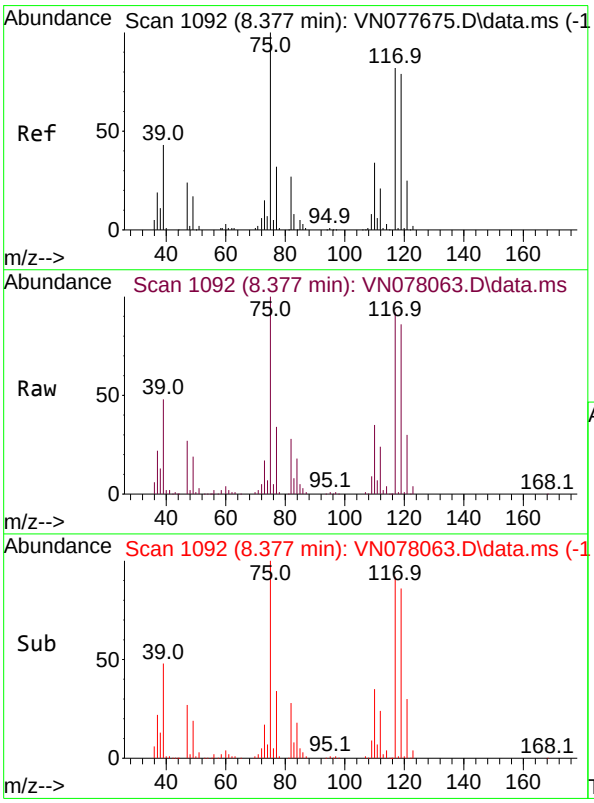
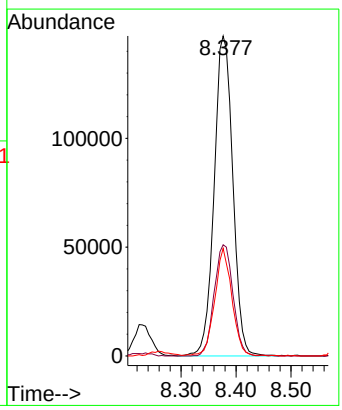


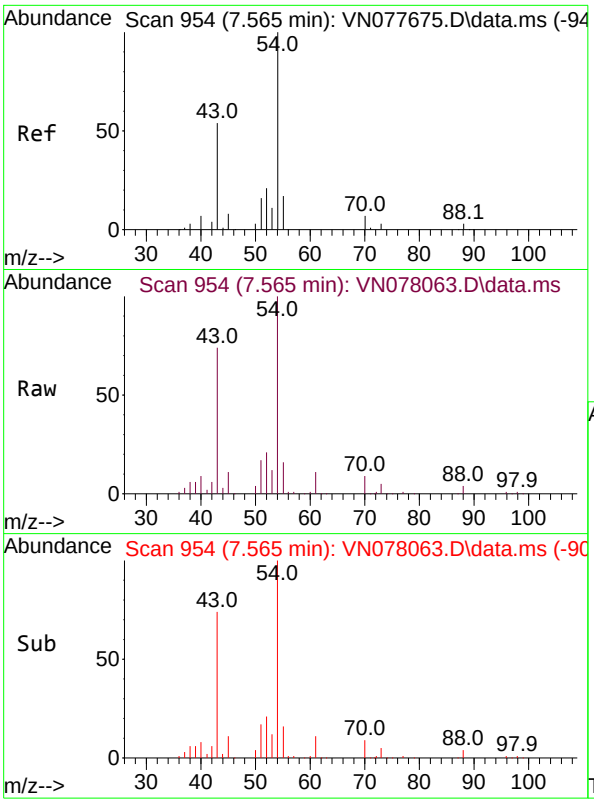


#36
1,1-Dichloropropene
Concen: 55.588 ug/l
RT: 8.377 min Scan# 1092
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 75 Resp: 346964

Ion	Ratio	Lower	Upper
75	100		
110	35.0	19.1	57.3
77	31.1	25.0	37.4





#37
Ethyl Acetate
Concen: 47.754 ug/l
RT: 7.565 min Scan# 9
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 43 Resp: 26566

Ion	Ratio	Lower	Upper
43	100		
61	14.2	13.2	19.8
70	11.5	11.3	16.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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Reviewed By :John Carlone 06/07/2023
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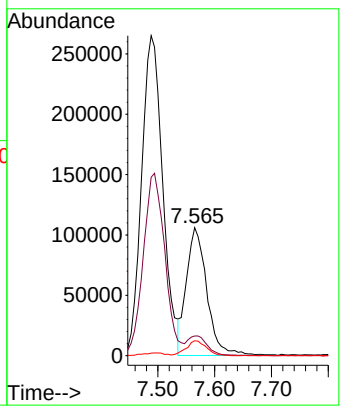
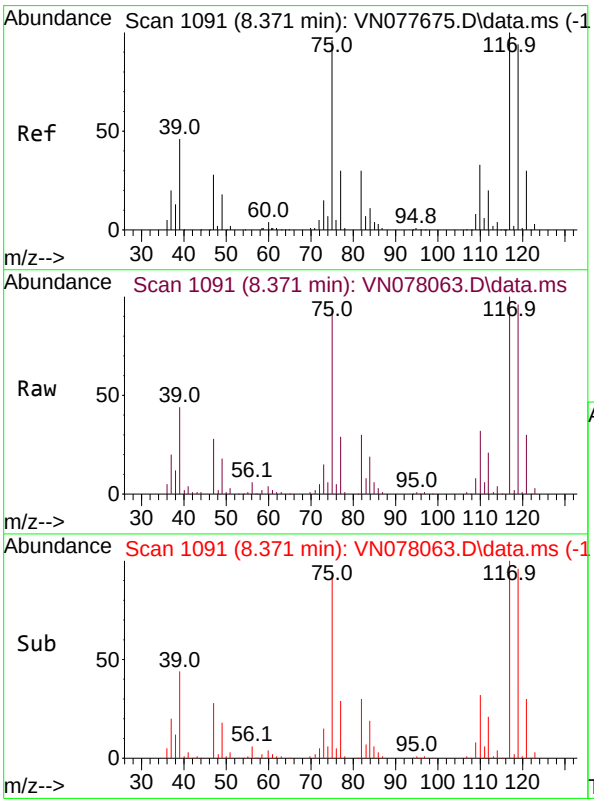
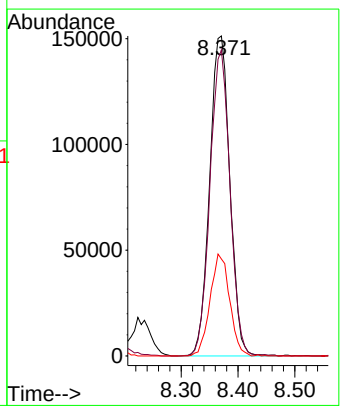


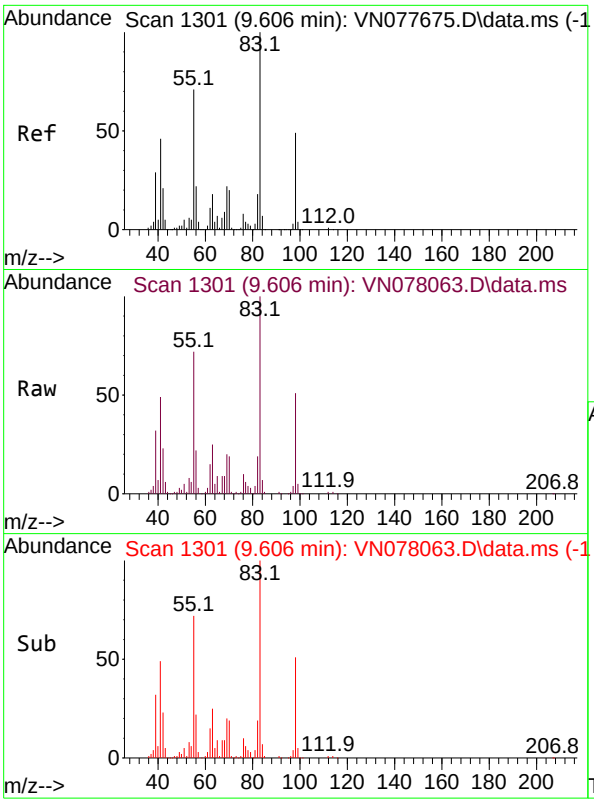


#38
Carbon Tetrachloride
Concen: 59.196 ug/l
RT: 8.371 min Scan# 1091
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion:117 Resp: 373101

Ion	Ratio	Lower	Upper
117	100		
119	95.6	77.3	115.9
121	30.3	23.3	34.9





#39
Methylcyclohexane
Concen: 44.575 ug/l
RT: 9.606 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 83 Resp: 34062

Ion	Ratio	Lower	Upper
83	100		
55	71.7	49.1	73.7
98	50.9	40.6	61.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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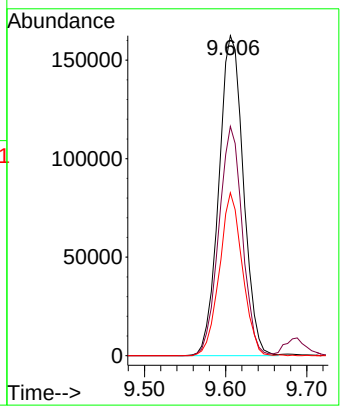
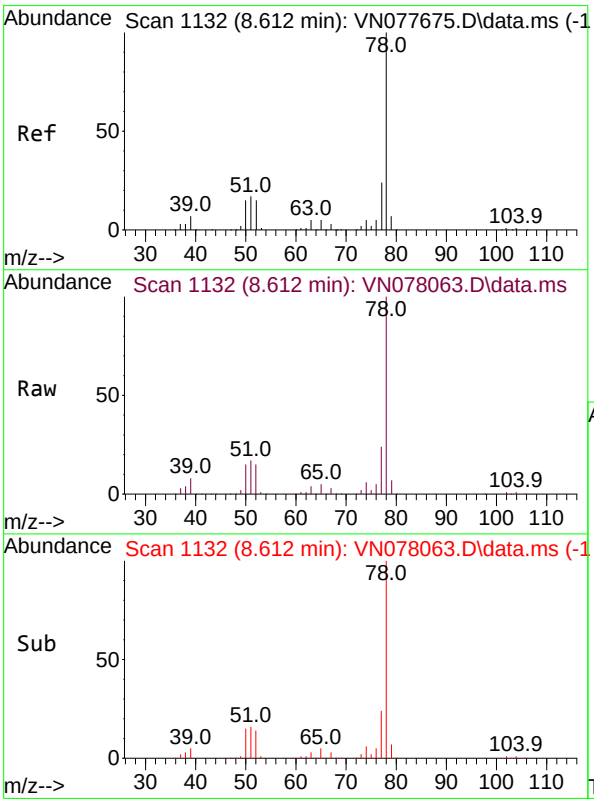
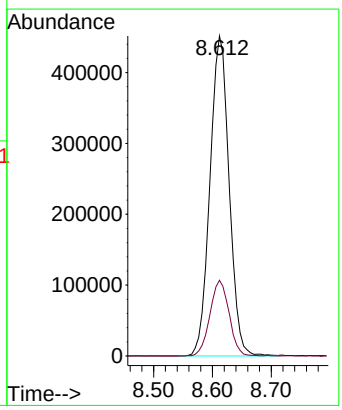


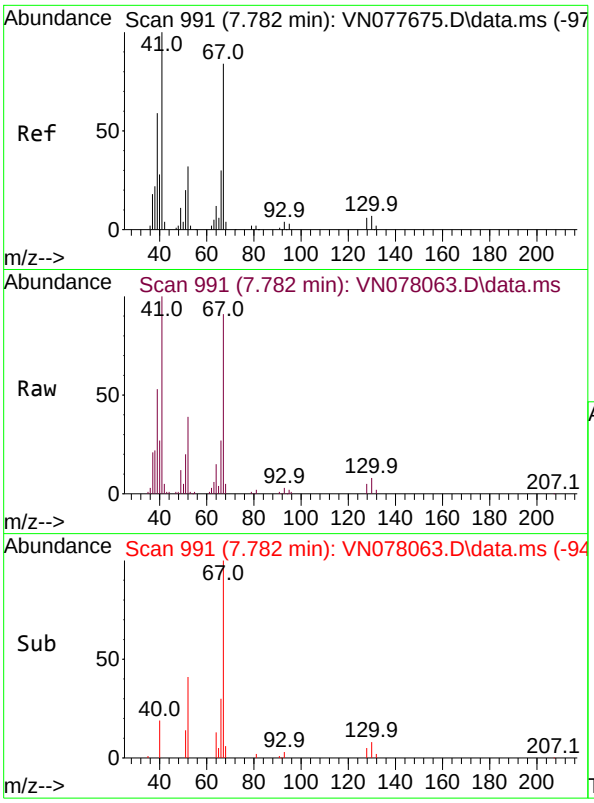


#40
Benzene
Concen: 55.568 ug/l
RT: 8.612 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 78 Resp: 1023516

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.0	28.6





#41
Methacrylonitrile
Concen: 49.152 ug/l
RT: 7.782 min Scan# 9
Delta R.T. 0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 41 Resp: 14562

Ion	Ratio	Lower	Upper
41	100		
39	57.3	42.6	64.0
67	87.5	77.5	116.3
52	34.9	28.9	43.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
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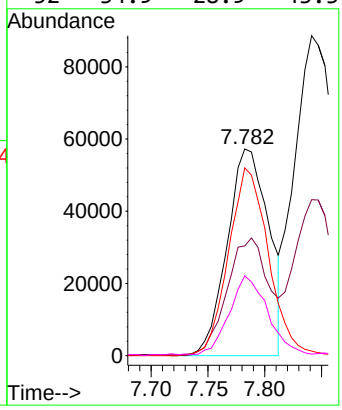
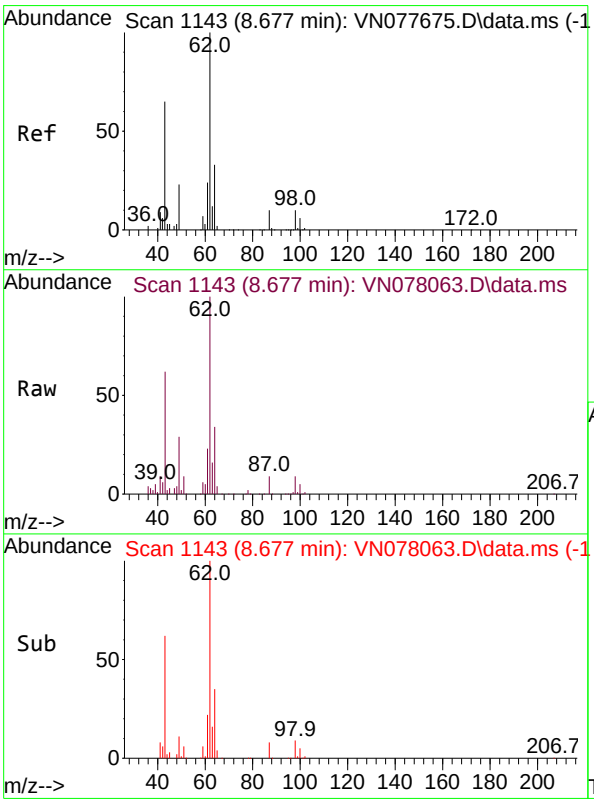
Reviewed By :John Carlone 06/07/2023
Supervised By :Mahesh Dadoda 06/07/2023

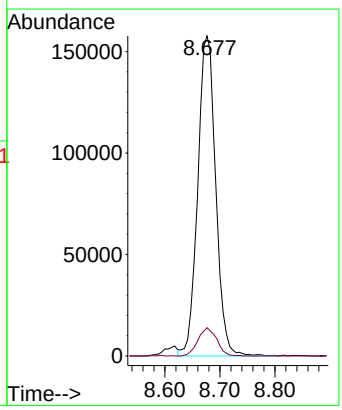


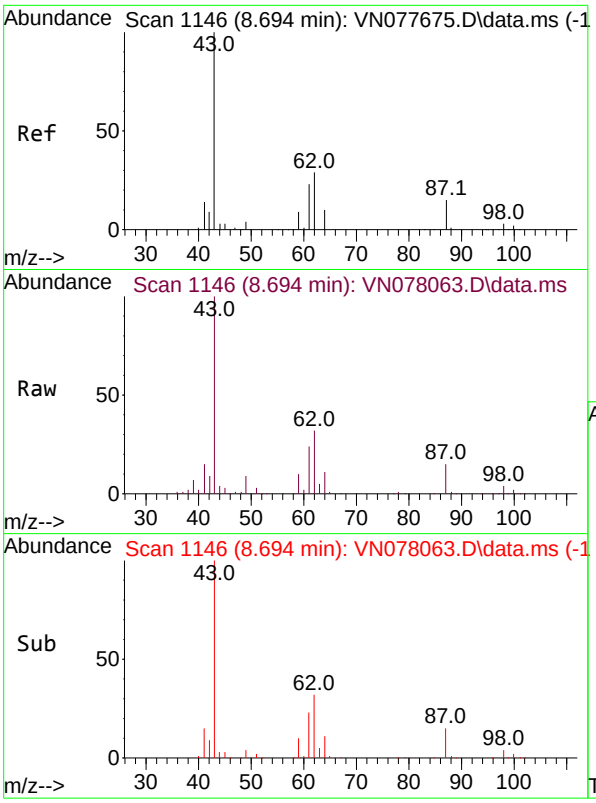


#42
1,2-Dichloroethane
Concen: 53.558 ug/l
RT: 8.677 min Scan# 1143
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 62 Resp: 358352

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	19.8





#43
Isopropyl Acetate
Concen: 53.563 ug/l
RT: 8.694 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 43 Resp: 486729

Ion	Ratio	Lower	Upper
43	100		
61	27.1	24.7	37.1
87	14.9	14.6	21.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
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Reviewed By :John Carlone 06/07/2023
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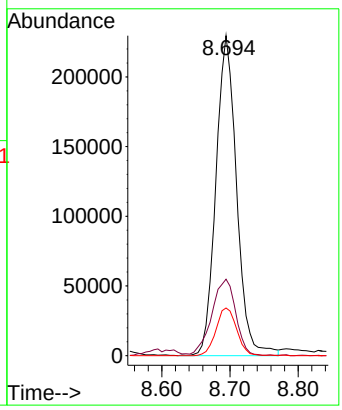
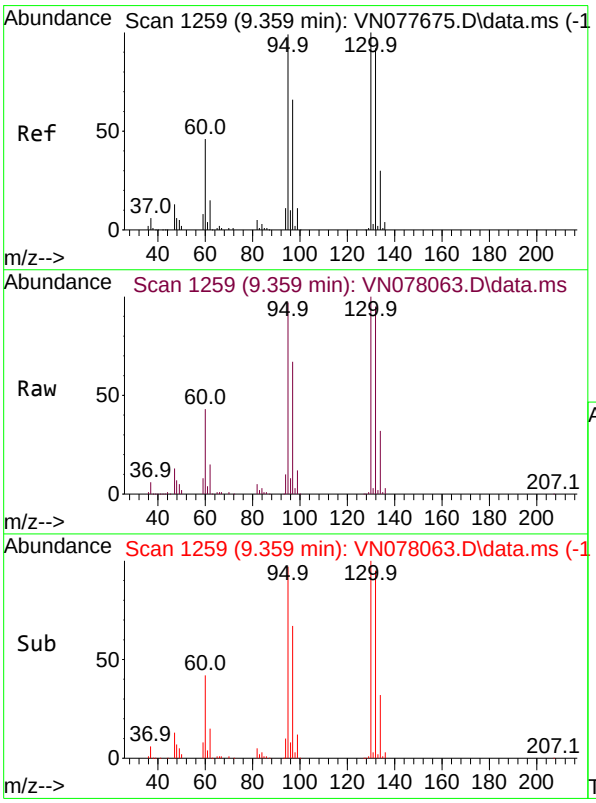
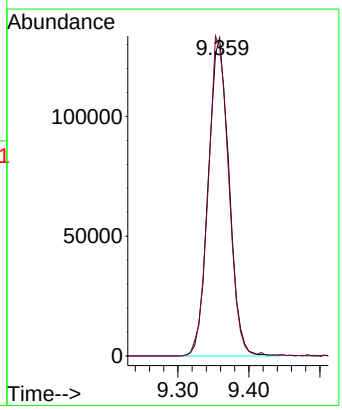


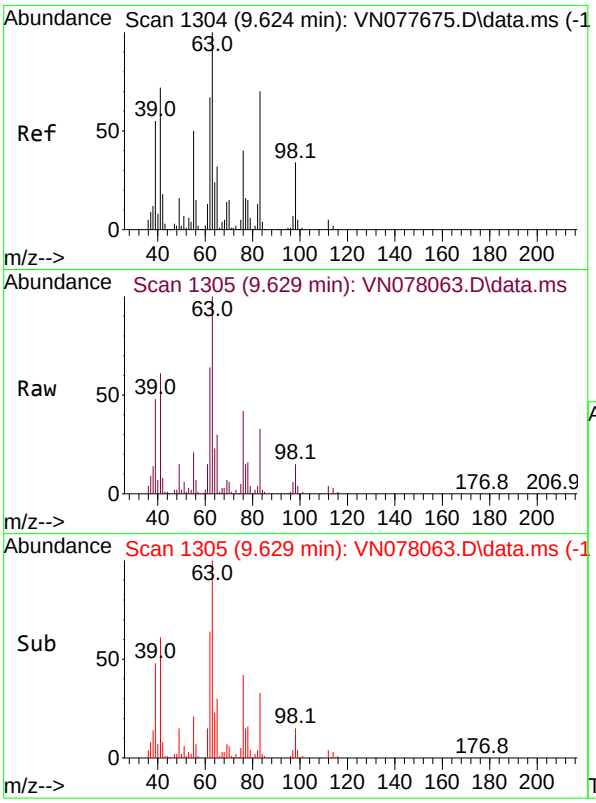


#44
Trichloroethene
Concen: 57.593 ug/l
RT: 9.359 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion:130 Resp: 268605

Ion	Ratio	Lower	Upper
130	100		
95	97.1	0.0	204.6





#45
1,2-Dichloropropane
Concen: 57.064 ug/l
RT: 9.629 min Scan# 1
Delta R.T. 0.005 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 63 Resp: 26809

Ion	Ratio	Lower	Upper
63	100		
65	30.0	23.9	35.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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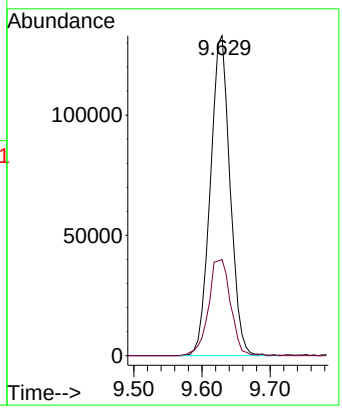
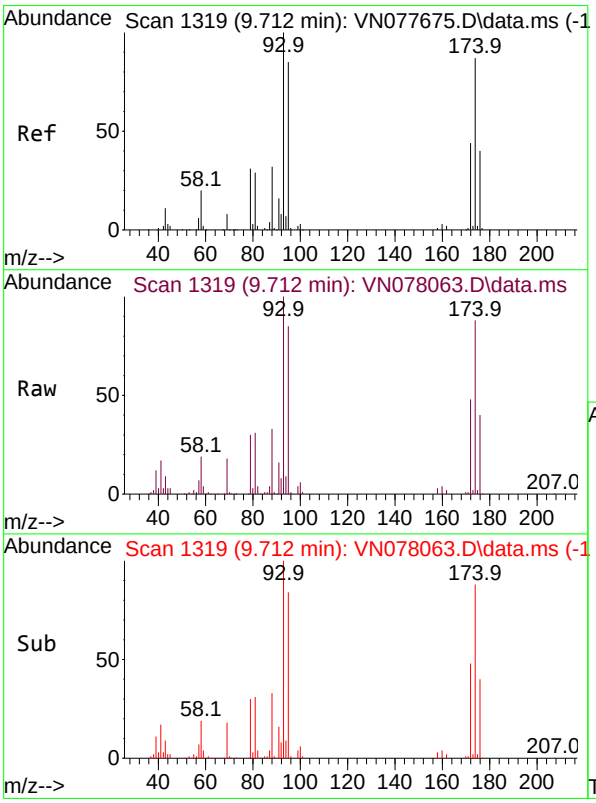
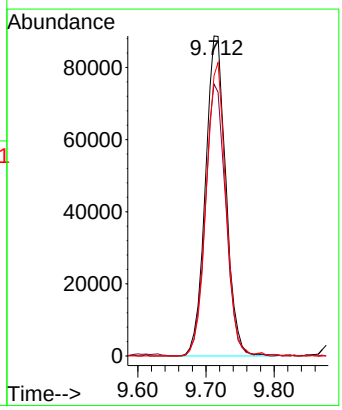


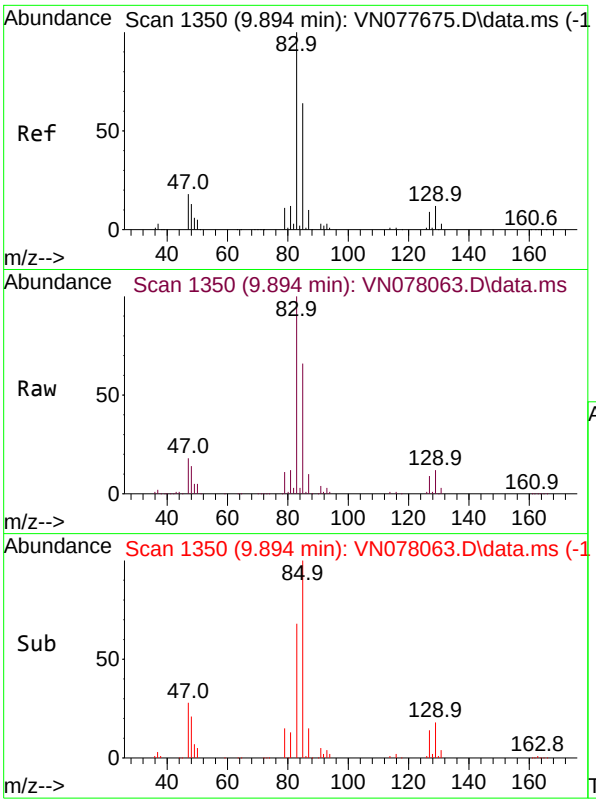


#46
Dibromomethane
Concen: 55.069 ug/l
RT: 9.712 min Scan# 1319
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 93 Resp: 185136

Ion	Ratio	Lower	Upper
93	100		
95	84.5	63.8	95.8
174	88.1	65.6	98.4





#47
Bromodichloromethane
Concen: 59.527 ug/l
RT: 9.894 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 83 Resp: 38313

Ion	Ratio	Lower	Upper
83	100		
85	66.4	49.6	74.4
127	8.9	7.0	10.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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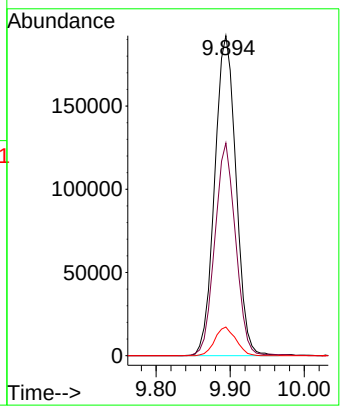
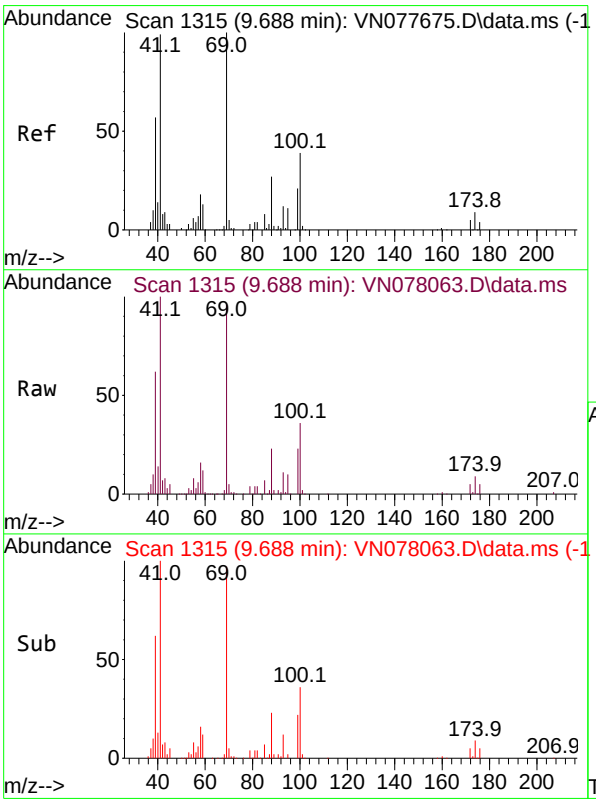
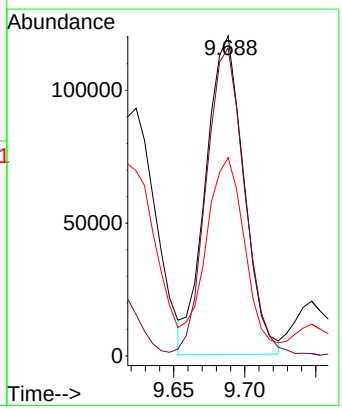


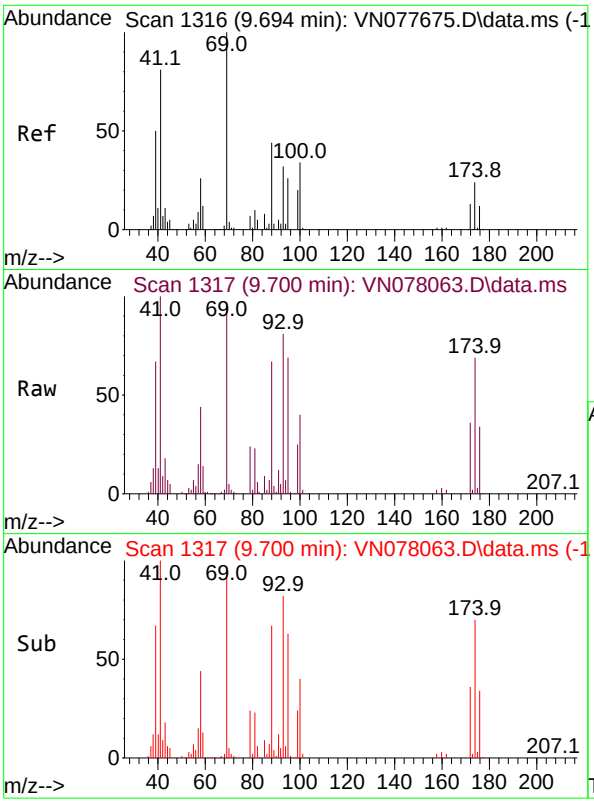


#48
Methyl methacrylate
Concen: 52.119 ug/l
RT: 9.688 min Scan# 1315
Delta R.T. 0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 41 Resp: 224548

Ion	Ratio	Lower	Upper
41	100		
69	97.0	90.4	135.6
39	64.6	54.6	81.8





#49
1,4-Dioxane
Concen: 1067.808 ug/l
RT: 9.700 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 88 Resp: 8689

Ion	Ratio	Lower	Upper
88	100		
43	24.8	17.0	25.6
58	64.2	47.0	70.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

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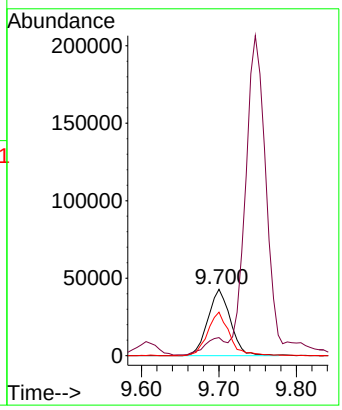
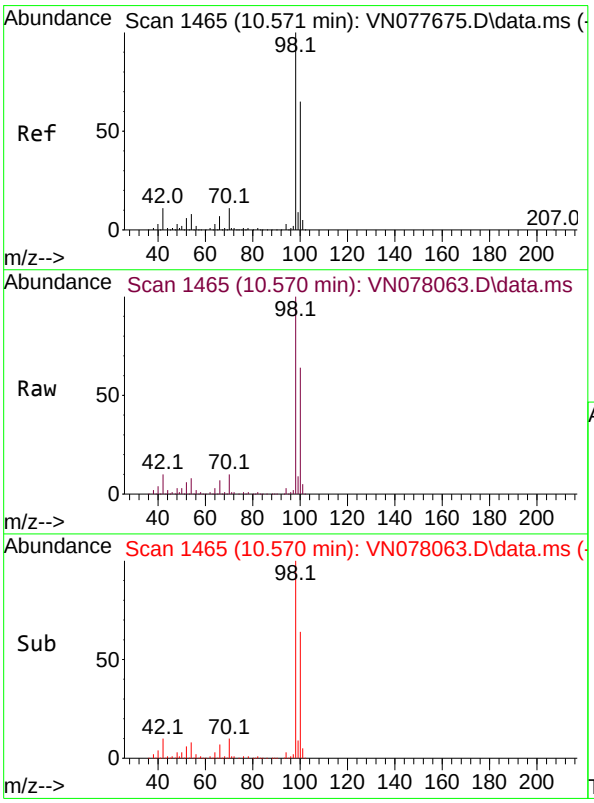
Supervised By :Mahesh Dadoda 06/07/2023

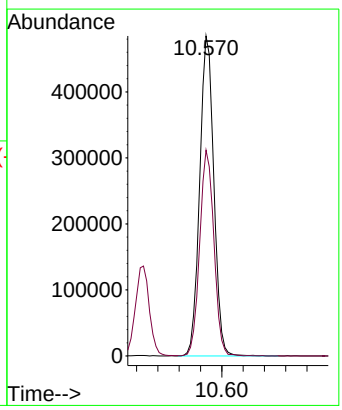


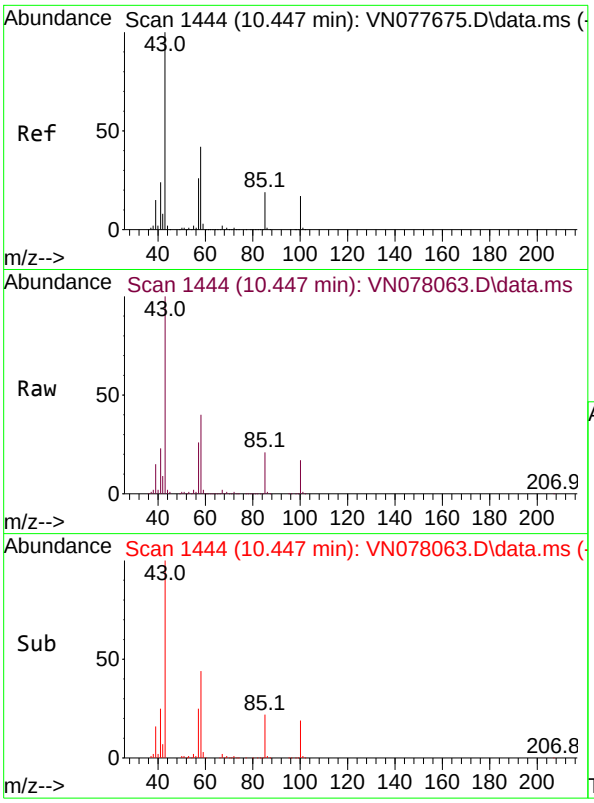


#50
Toluene-d8
Concen: 54.337 ug/l
RT: 10.570 min Scan# 1465
Delta R.T. -0.001 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 98 Resp: 892517

Ion	Ratio	Lower	Upper
98	100		
100	64.7	52.0	78.0





#51
4-Methyl-2-Pentanone
Concen: 263.361 ug/l
RT: 10.447 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 43 Resp: 142253

Ion	Ratio	Lower	Upper
43	100		
58	41.2	36.6	54.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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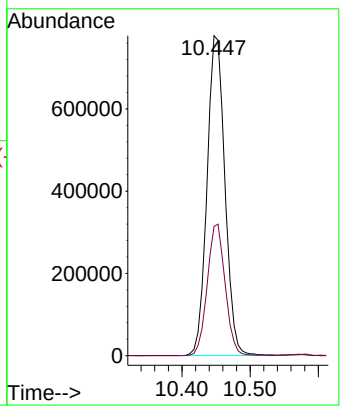
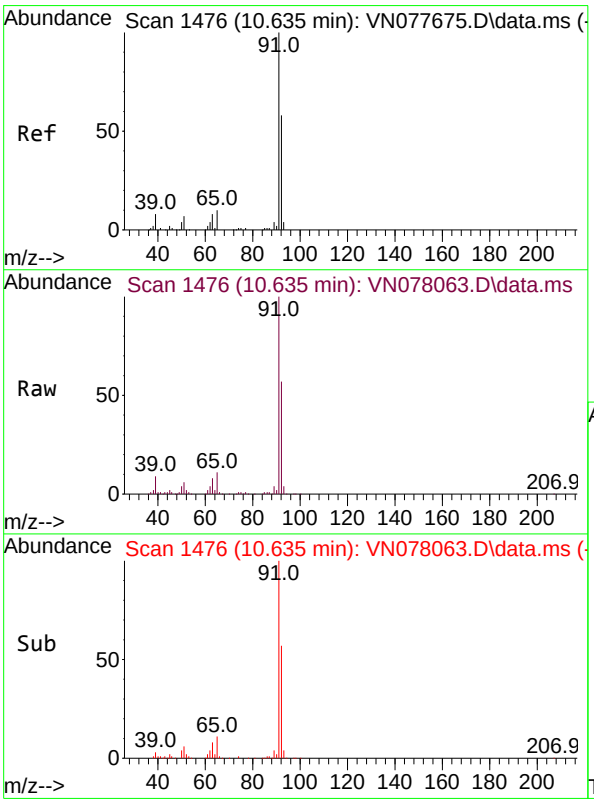
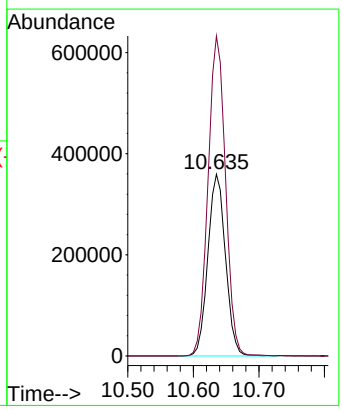


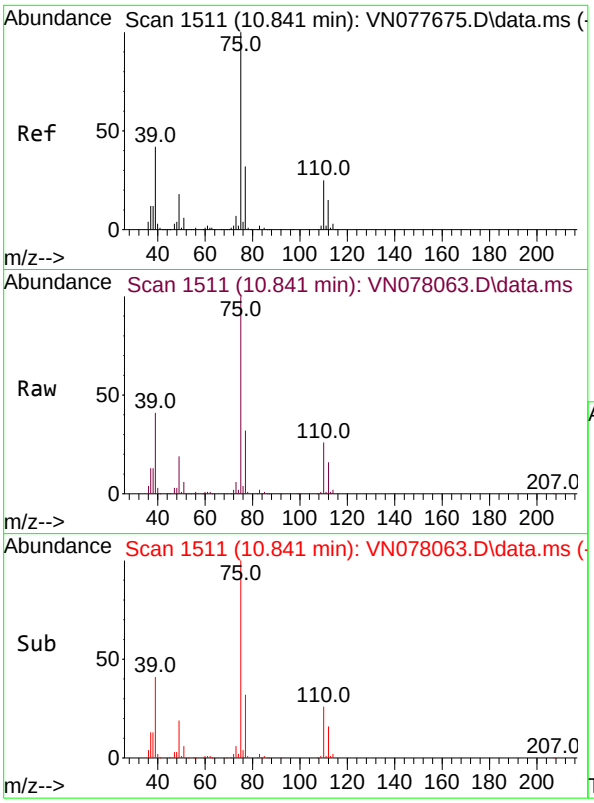


#52
Toluene
Concen: 58.417 ug/l
RT: 10.635 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 92 Resp: 669859

Ion	Ratio	Lower	Upper
92	100		
91	174.8	137.4	206.0





#53
t-1,3-Dichloropropene
Concen: 59.153 ug/l
RT: 10.841 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 75 Resp: 40317

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.4	38.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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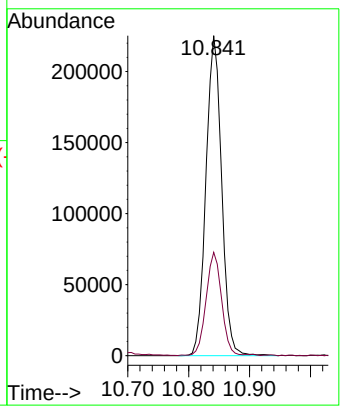
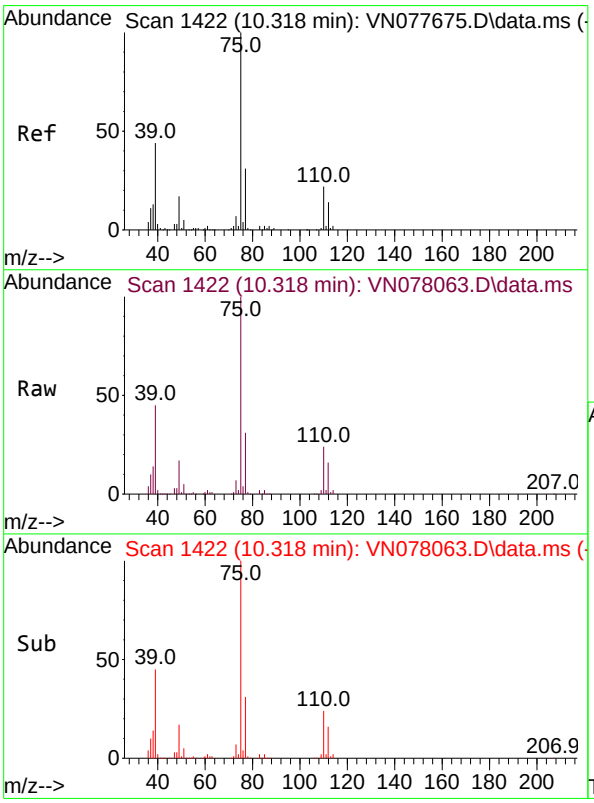
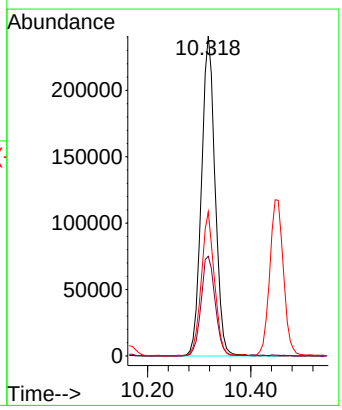


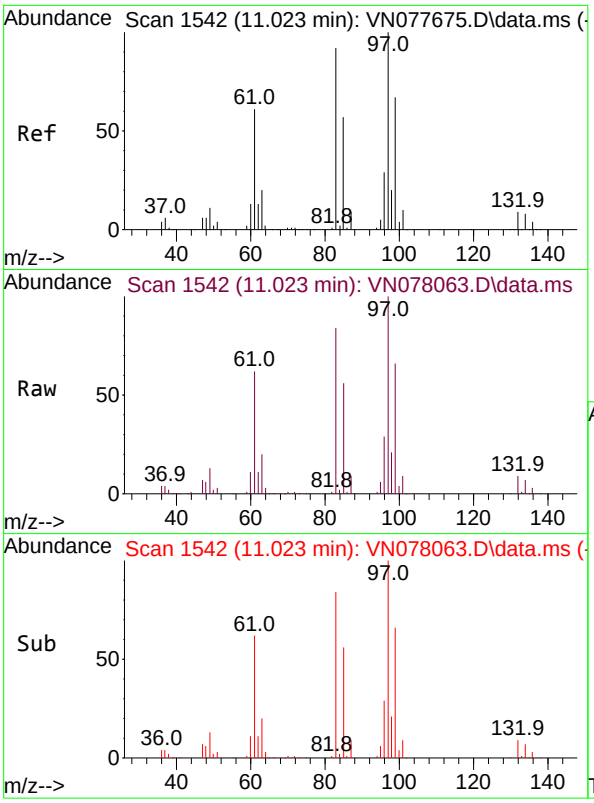


#54
cis-1,3-Dichloropropene
Concen: 58.698 ug/l
RT: 10.318 min Scan# 1422
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 75 Resp: 440885

Ion	Ratio	Lower	Upper
75	100		
77	31.2	26.1	39.1
39	44.6	31.6	47.4

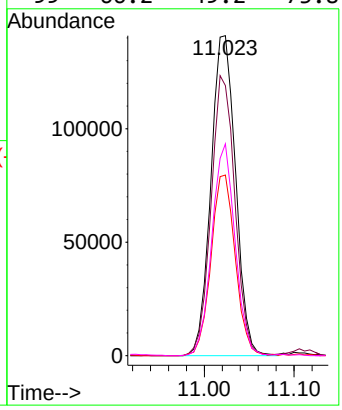




#55
1,1,2-Trichloroethane
Concen: 59.126 ug/l
RT: 11.023 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 97 Resp: 26920

Ion	Ratio	Lower	Upper
97	100		
83	84.4	65.1	97.7
85	56.5	43.4	65.2
99	66.2	49.2	73.8



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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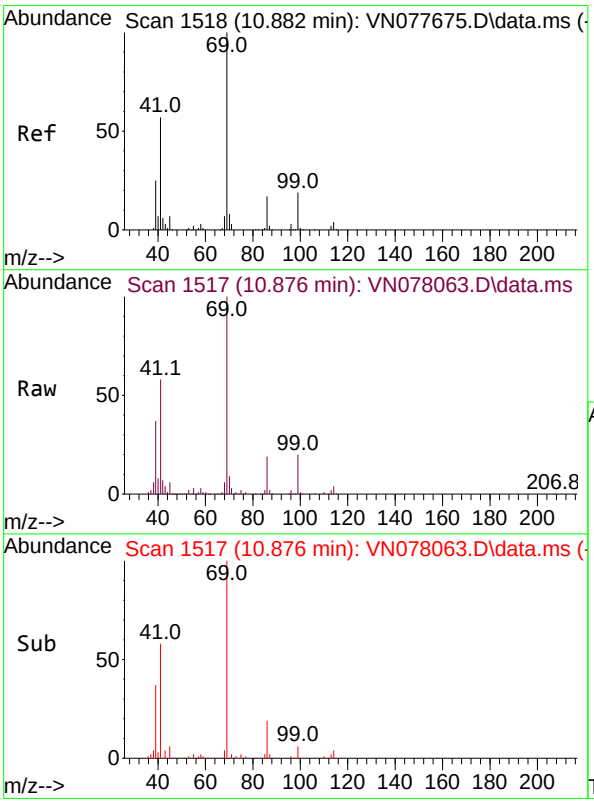
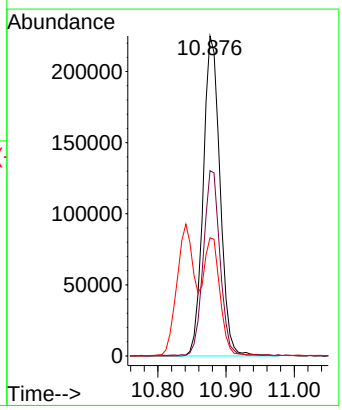
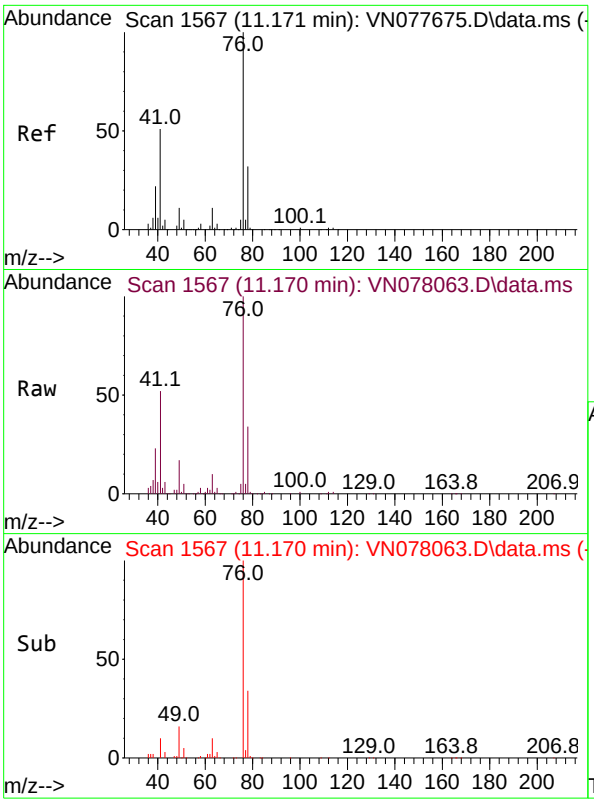


#56
Ethyl methacrylate
Concen: 56.060 ug/l
RT: 10.876 min Scan# 1517
Delta R.T. -0.006 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 69 Resp: 385922

Ion	Ratio	Lower	Upper
69	100		
41	57.1	39.6	59.4
39	36.6	28.6	43.0





#57
1,3-Dichloropropane
Concen: 56.556 ug/l
RT: 11.170 min Scan# 1
Delta R.T. -0.001 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 76 Resp: 44143

Ion	Ratio	Lower	Upper
76	100		
78	33.1	26.1	39.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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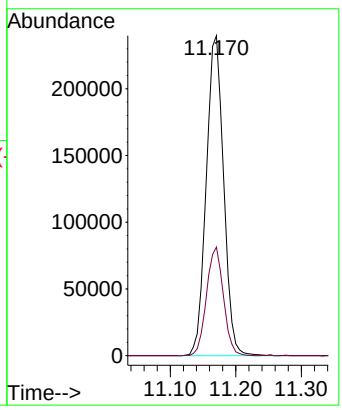
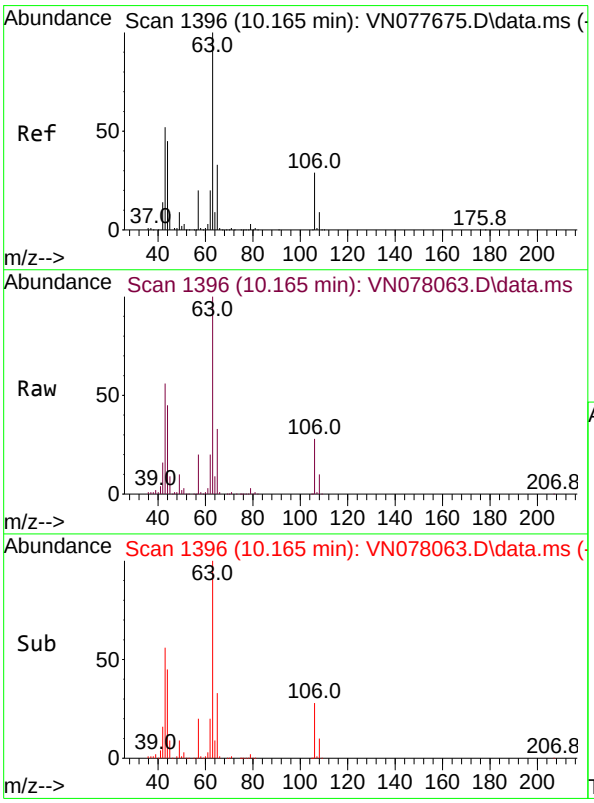
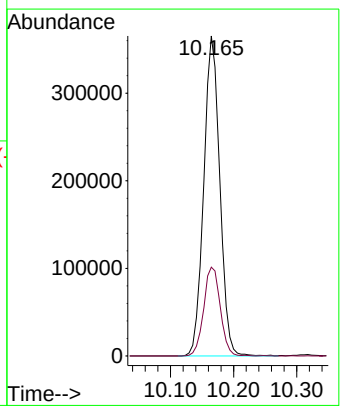


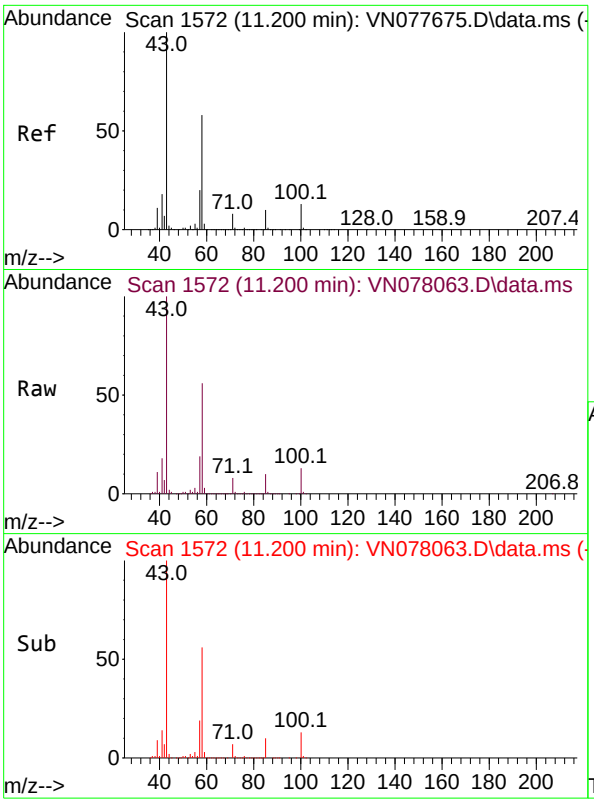


#58
2-Chloroethyl Vinyl ether
Concen: 190.853 ug/l
RT: 10.165 min Scan# 1396
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 63 Resp: 646366

Ion	Ratio	Lower	Upper
63	100		
106	28.6	26.2	39.4





#59
2-Hexanone
Concen: 257.049 ug/l
RT: 11.200 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 43 Resp: 102697

Ion	Ratio	Lower	Upper
43	100		
58	57.6	31.7	95.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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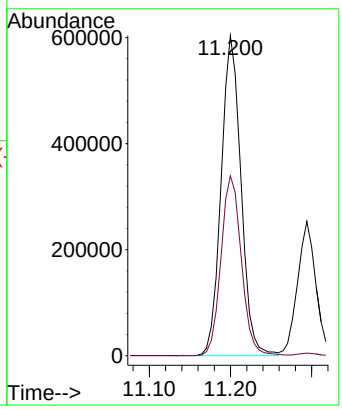
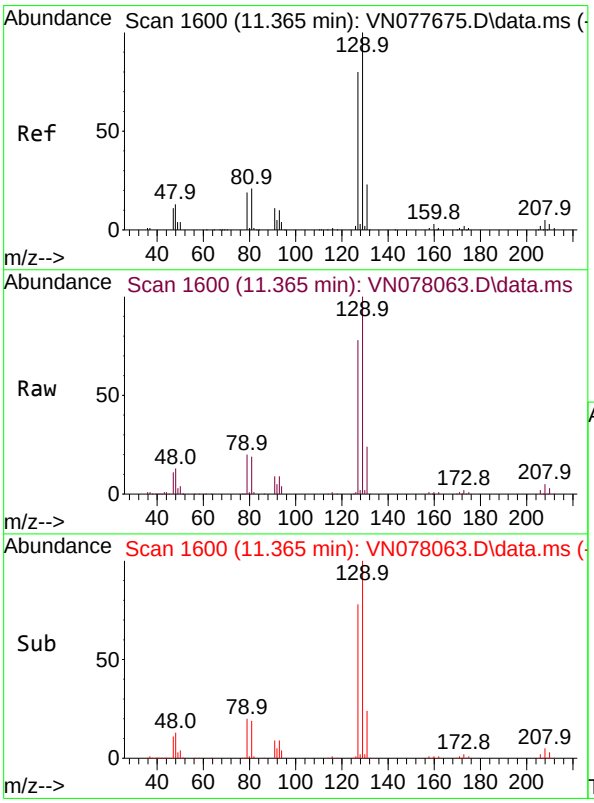
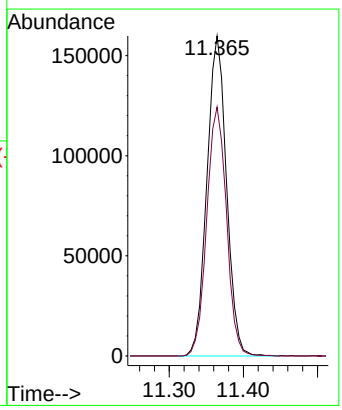


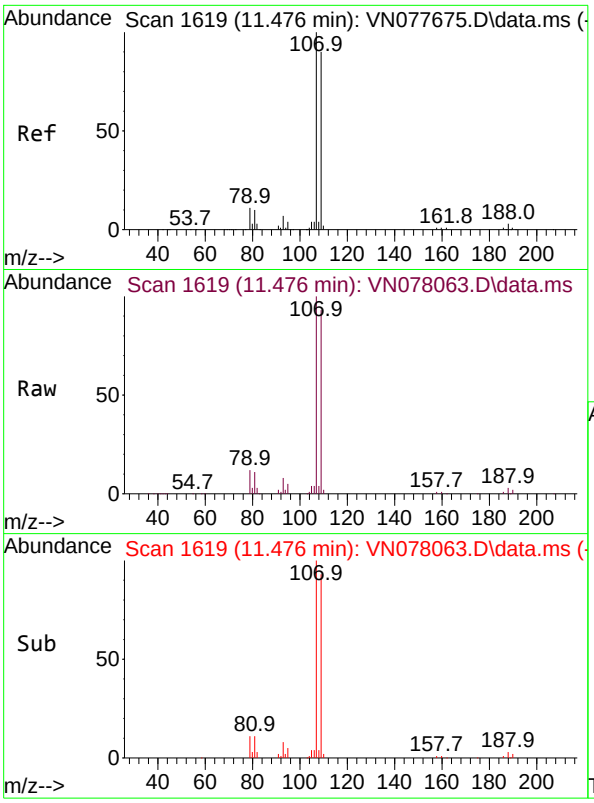


#60
Dibromochloromethane
Concen: 62.344 ug/l
RT: 11.365 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion:129 Resp: 293035

Ion	Ratio	Lower	Upper
129	100		
127	78.4	38.6	116.0





#61
1,2-Dibromoethane
Concen: 58.349 ug/l
RT: 11.476 min Scan# 1(
Delta R.T. 0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion:107 Resp: 26503

Ion	Ratio	Lower	Upper
107	100		
109	94.1	76.6	114.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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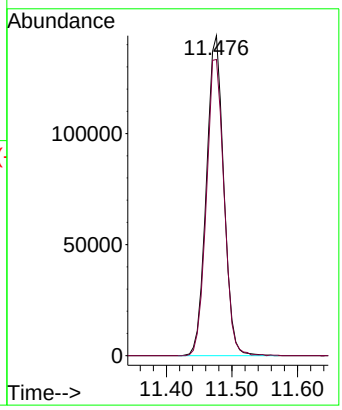
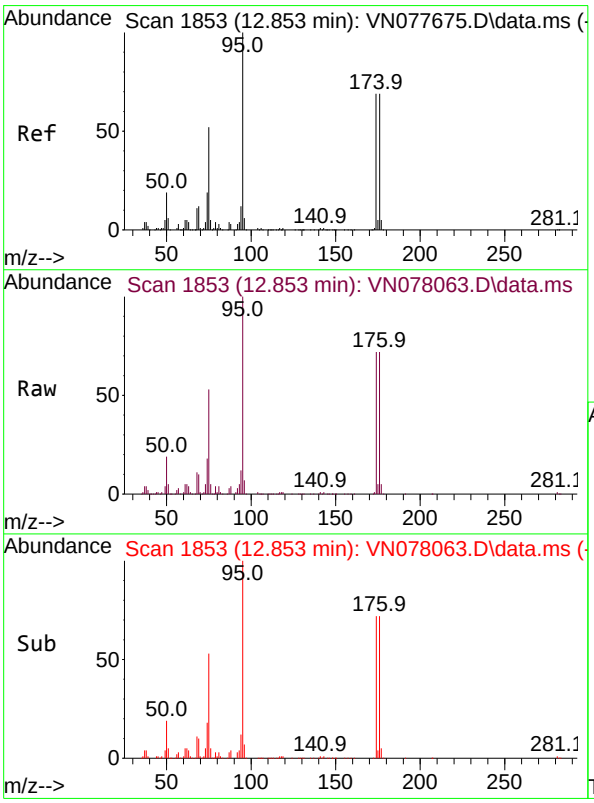
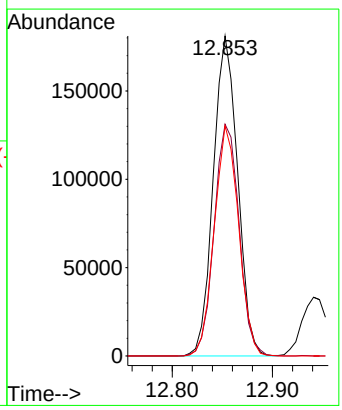


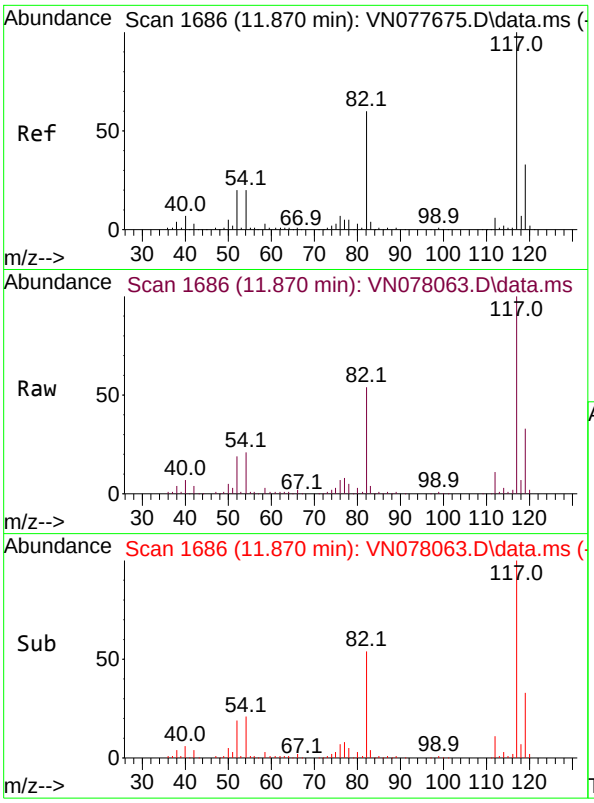


#62
4-Bromofluorobenzene
Concen: 52.633 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 95 Resp: 305331

Ion	Ratio	Lower	Upper
95	100		
174	74.2	0.0	143.8
176	72.2	0.0	135.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.870 min Scan# 1(
Delta R.T. 0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion:117 Resp: 56285

Ion	Ratio	Lower	Upper
117	100		
82	54.3	44.0	66.0
119	33.1	25.6	38.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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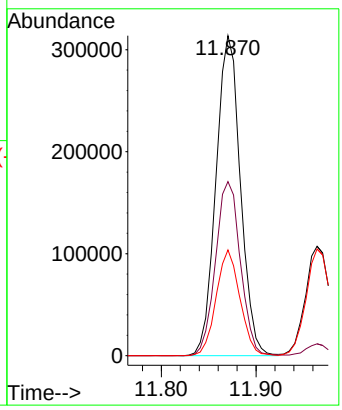
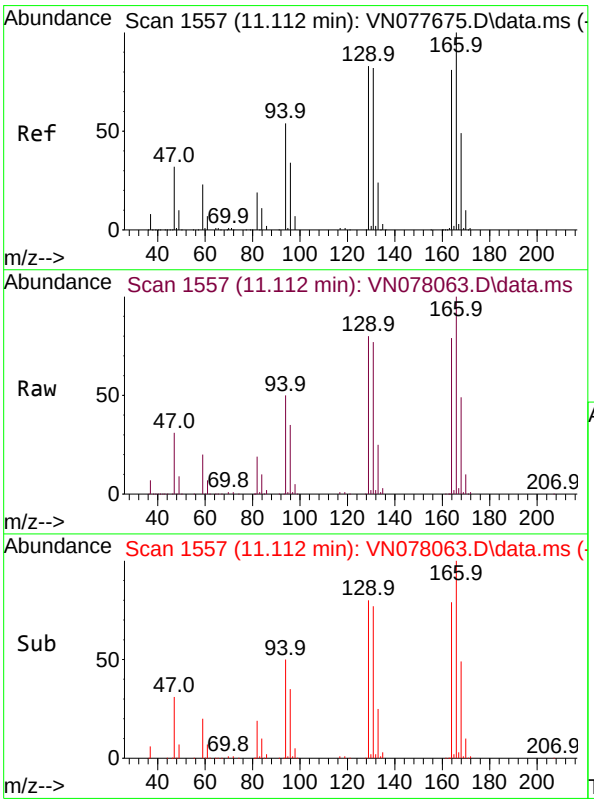
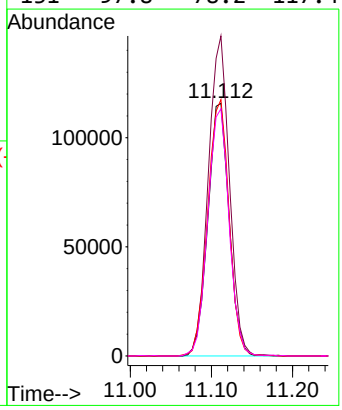


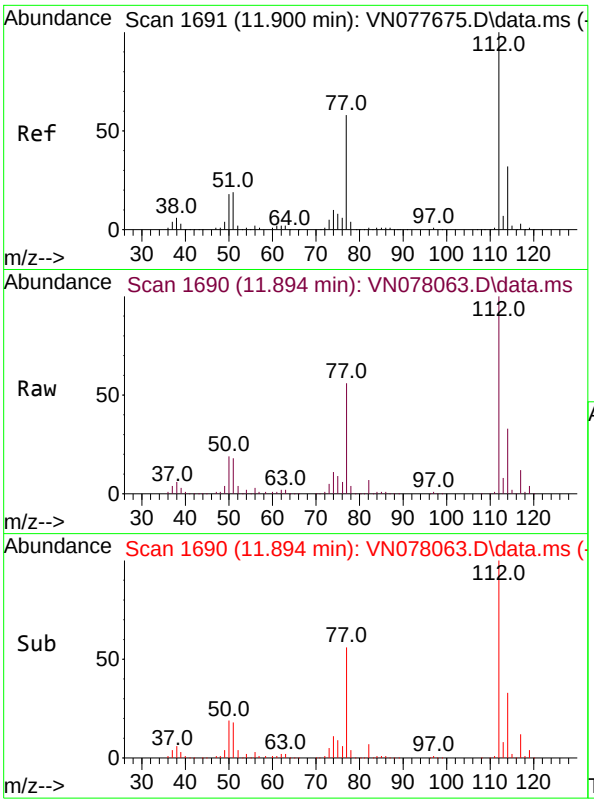


#64
Tetrachloroethene
Concen: 53.160 ug/l
RT: 11.112 min Scan# 1557
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion:164 Resp: 209247

Ion	Ratio	Lower	Upper
164	100		
166	126.6	101.4	152.0
129	101.4	82.4	123.6
131	97.8	78.2	117.4





#65
Chlorobenzene
Concen: 59.177 ug/l
RT: 11.894 min Scan# 1(
Delta R.T. -0.006 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 72207

Ion	Ratio	Lower	Upper
112	100		
114	33.3	25.0	37.4

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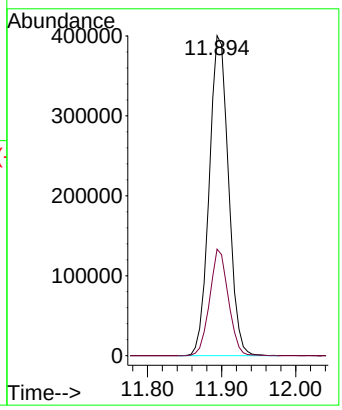
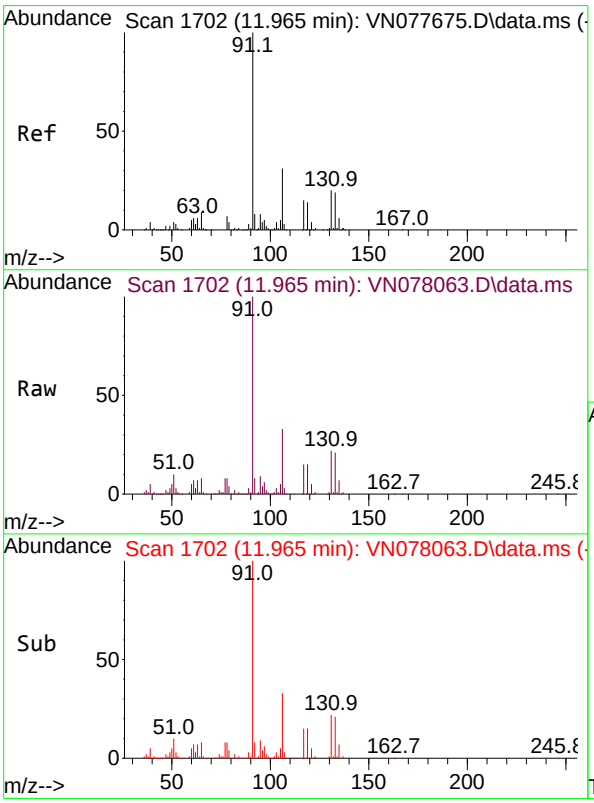
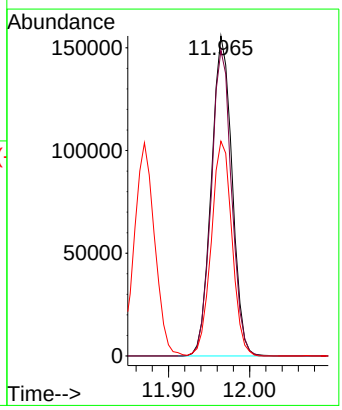


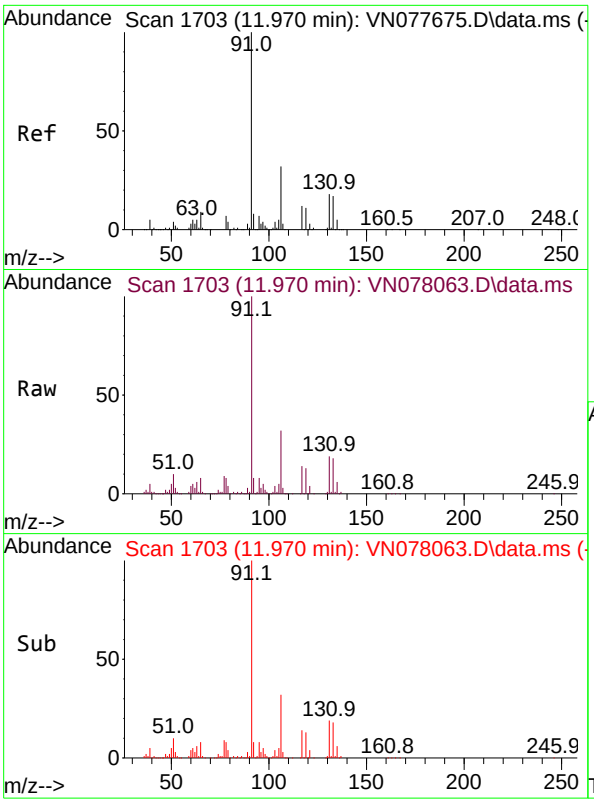


#66
1,1,1,2-Tetrachloroethane
Concen: 65.415 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion:131 Resp: 276185

Ion	Ratio	Lower	Upper
131	100		
133	93.8	46.4	139.1
119	66.9	34.1	102.2





#67
Ethyl Benzene
Concen: 58.679 ug/l
RT: 11.970 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 91 Resp: 1283109

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.6	38.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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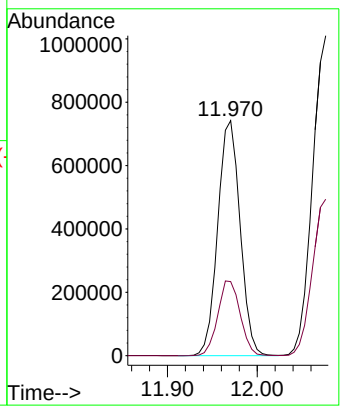
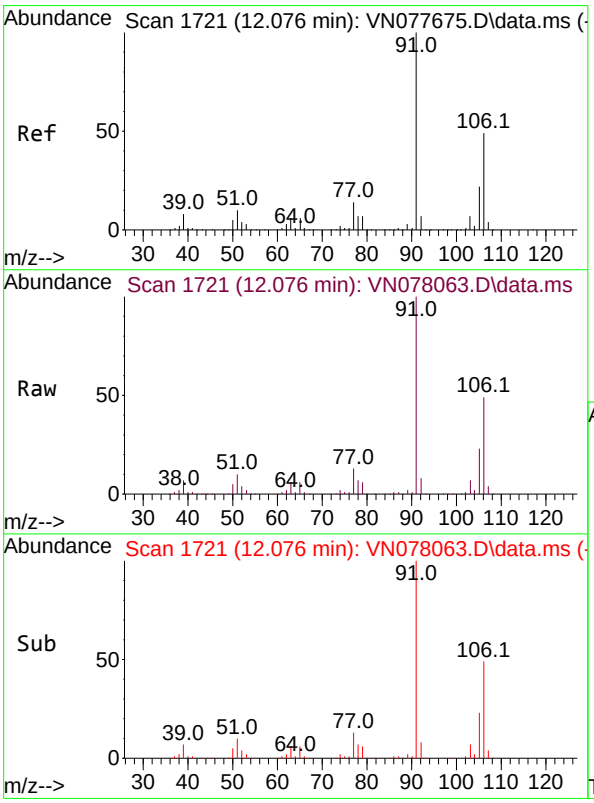
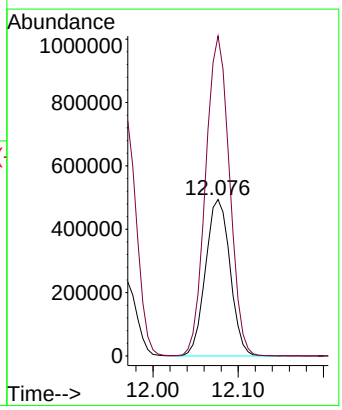


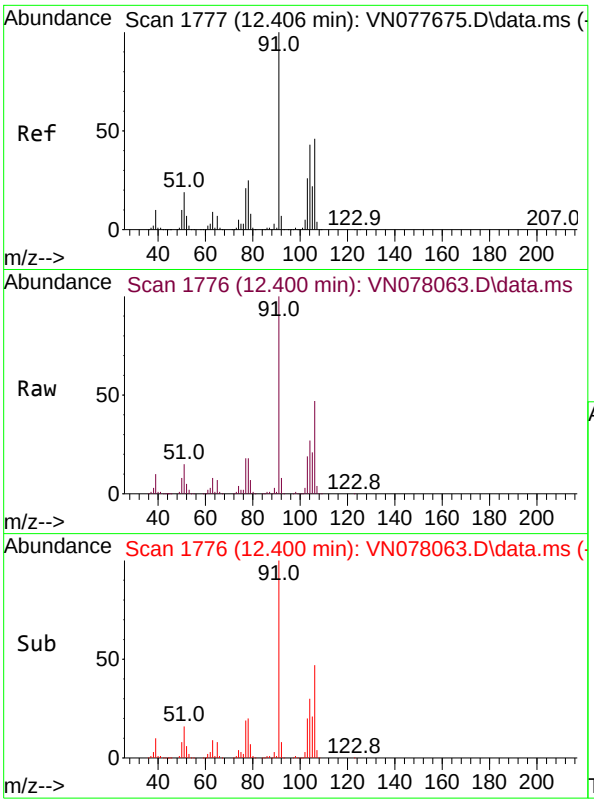


#68
m/p-Xylenes
Concen: 119.290 ug/l
RT: 12.076 min Scan# 1721
Delta R.T. 0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion:106 Resp: 988365

Ion	Ratio	Lower	Upper
106	100		
91	199.5	159.6	239.4





#69
o-Xylene
Concen: 59.480 ug/l
RT: 12.400 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion:106 Resp: 48465

Ion	Ratio	Lower	Upper
106	100		
91	213.2	105.2	315.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
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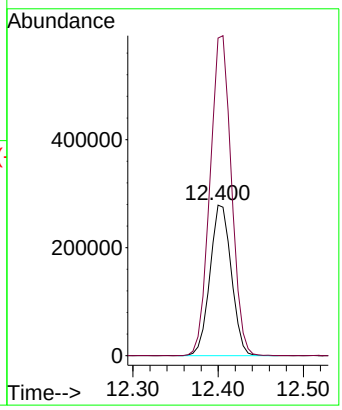
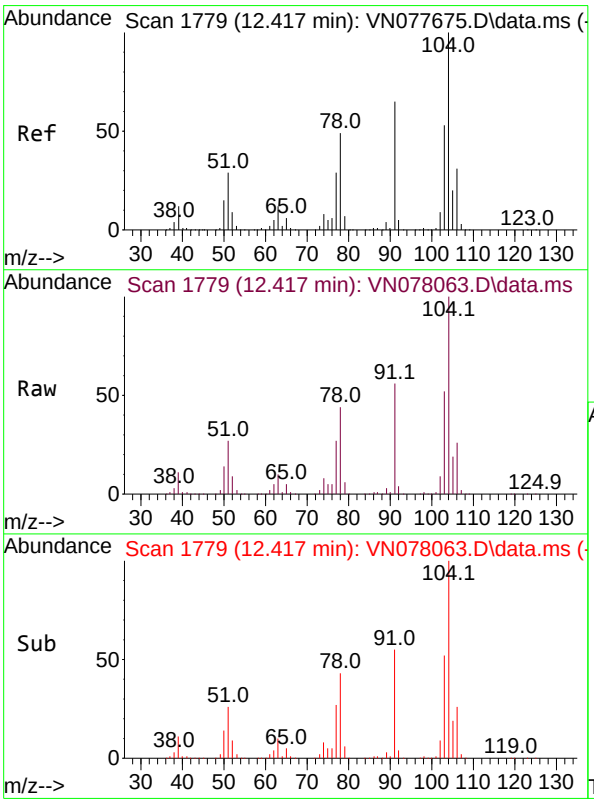
Reviewed By :John Carlone 06/07/2023
Supervised By :Mahesh Dadoda 06/07/2023

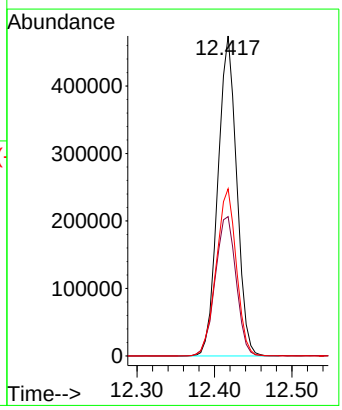


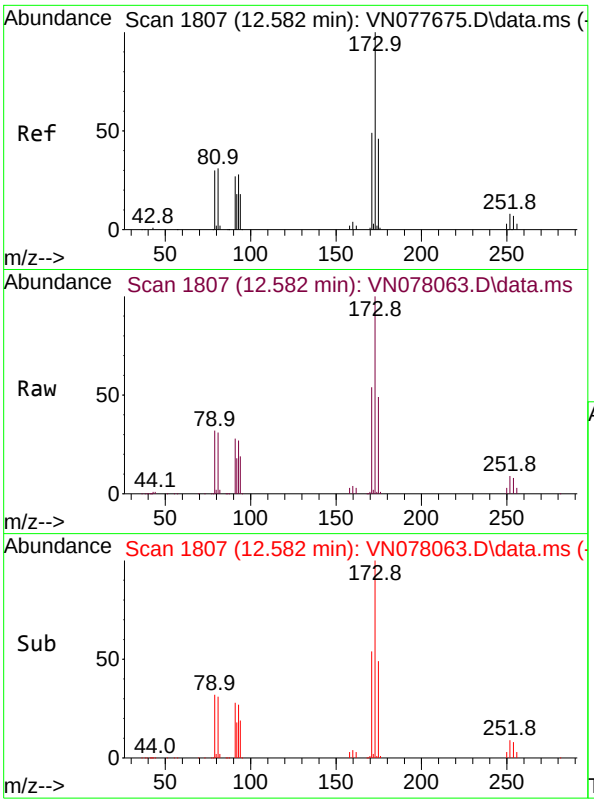


#70
Styrene
Concen: 61.739 ug/l
RT: 12.417 min Scan# 1779
Delta R.T. 0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion:104 Resp: 799156

Ion	Ratio	Lower	Upper
104	100		
78	48.6	39.5	59.3
103	55.9	43.2	64.8





#71
Bromoform
Concen: 64.713 ug/l
RT: 12.582 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion:173 Resp: 18175

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.3	73.0
254	0.0	0.0	0.0

Instrument :
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ClientSampleId :
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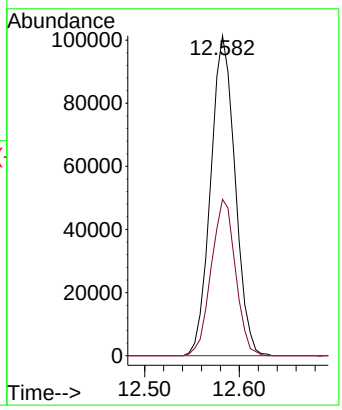
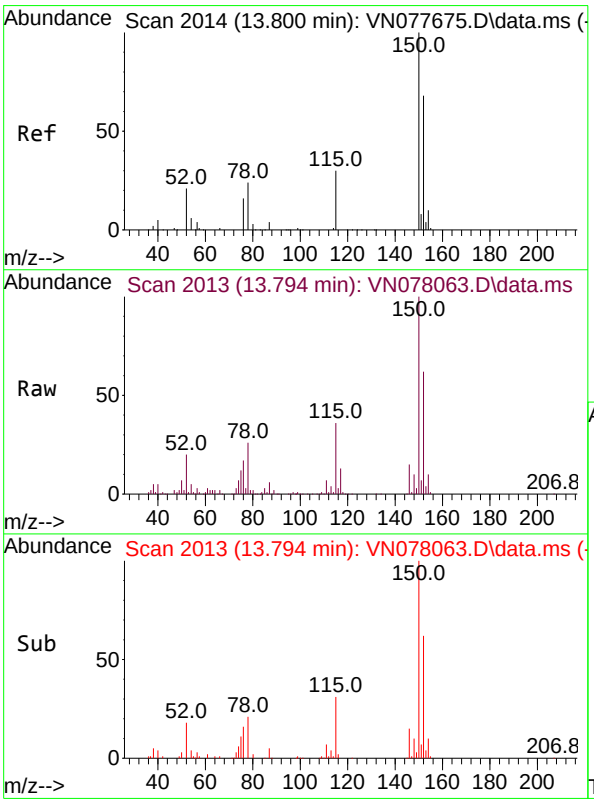
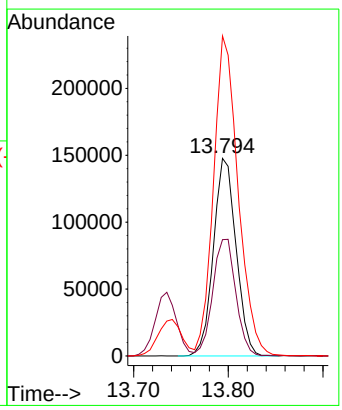


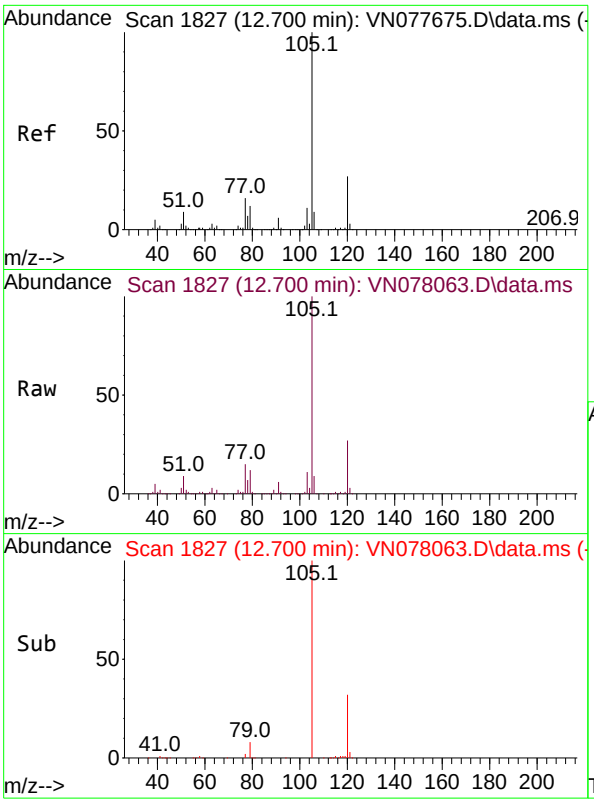


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2013
Delta R.T. -0.006 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion:152 Resp: 246036

Ion	Ratio	Lower	Upper
152	100		
115	60.1	32.3	96.8
150	175.2	0.0	355.8





#73
Isopropylbenzene
Concen: 58.738 ug/l
RT: 12.700 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion:105 Resp: 124572

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.1	39.1

Instrument :
MSVOA_N
ClientSampleId :
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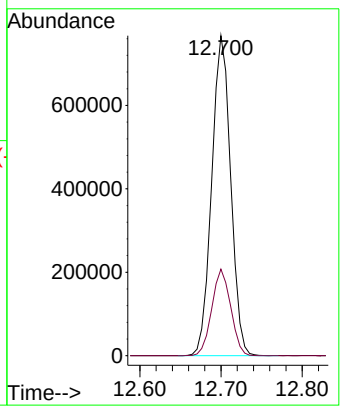
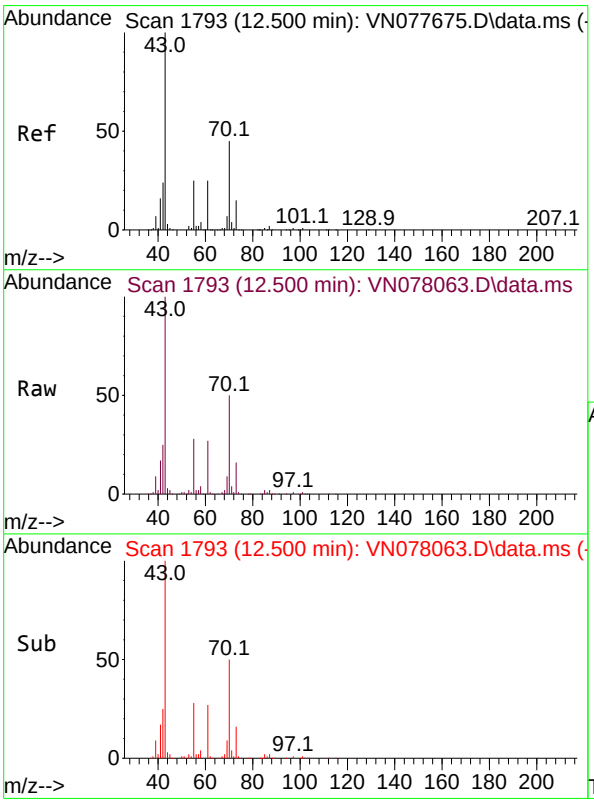
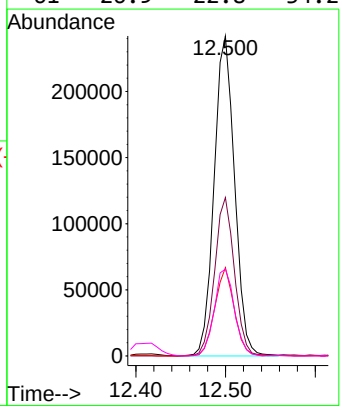


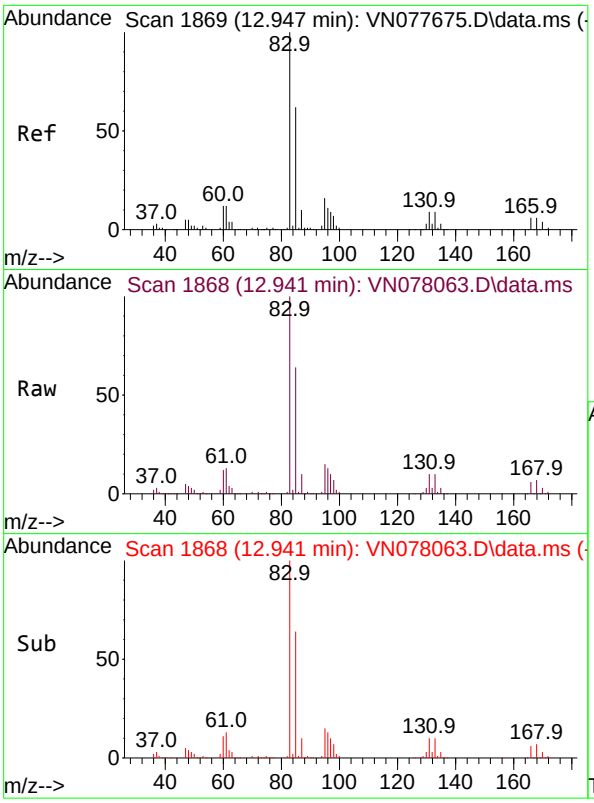


#74
N-amyl acetate
Concen: 48.854 ug/l
RT: 12.500 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 43 Resp: 382977

Ion	Ratio	Lower	Upper
43	100		
70	47.8	43.4	65.2
55	26.4	21.4	32.0
61	26.9	22.8	34.2





#75
1,1,2,2-Tetrachloroethane
Concen: 56.718 ug/l
RT: 12.941 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 83 Resp: 37005

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.0	15.0
85	64.4	31.9	95.7

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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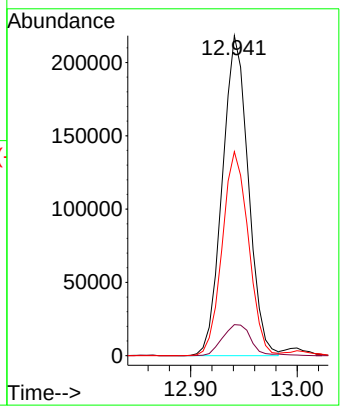
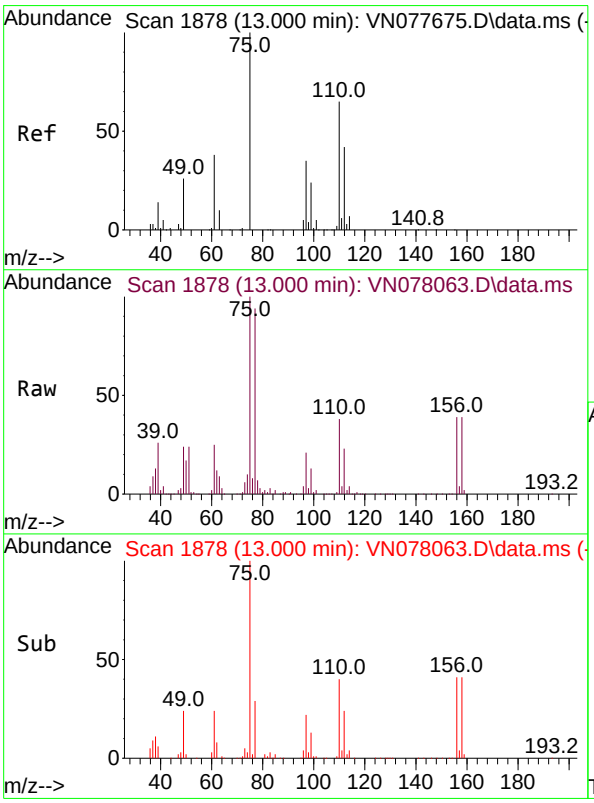
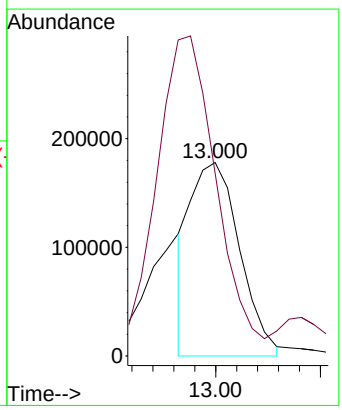


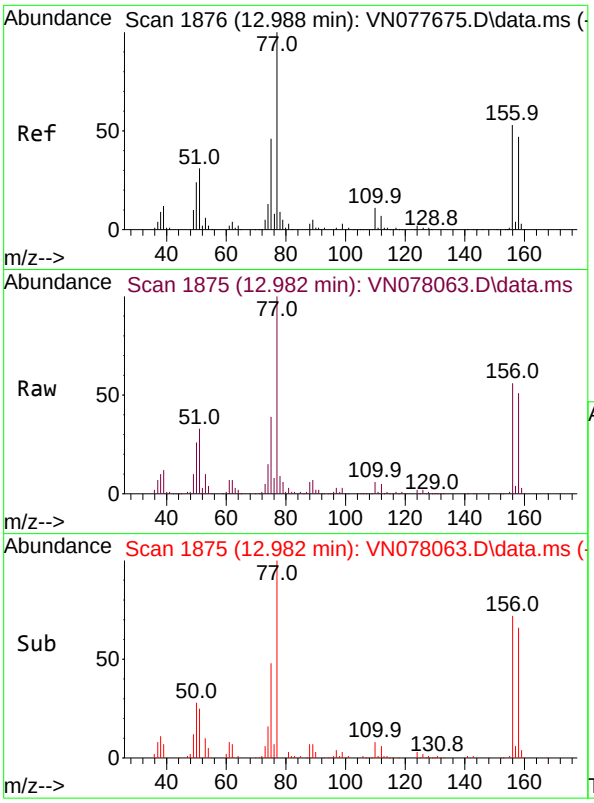


#76
1,2,3-Trichloropropane
Concen: 47.321 ug/l m
RT: 13.000 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 75 Resp: 291572

Ion	Ratio	Lower	Upper
75	100		
77	202.5	84.5	253.5





#77
Bromobenzene
Concen: 58.001 ug/l
RT: 12.982 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion:156 Resp: 28071

Ion	Ratio	Lower	Upper
156	100		
77	210.4	107.7	323.3
158	96.4	48.4	145.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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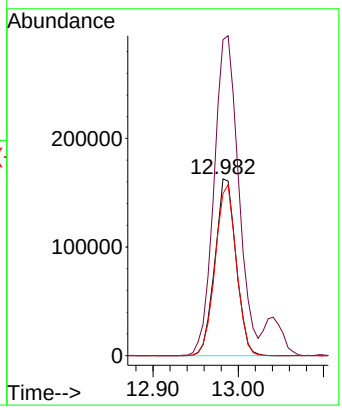
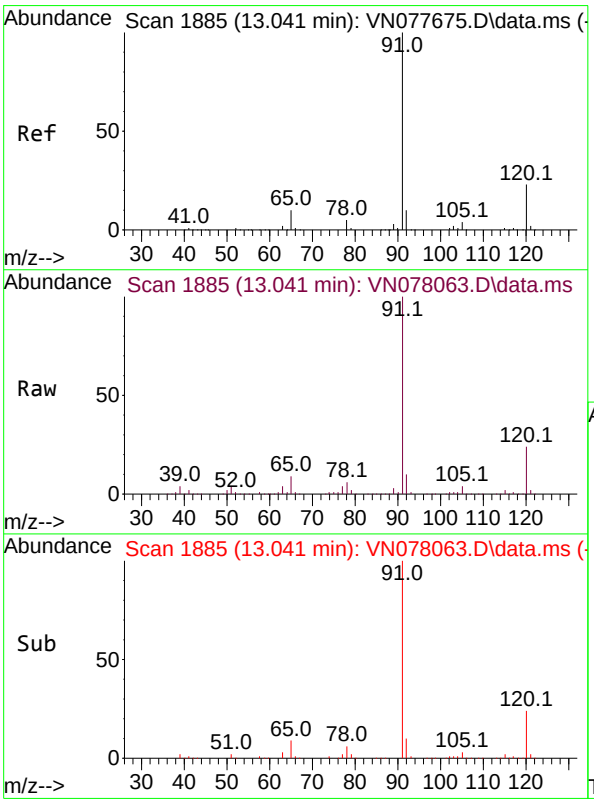
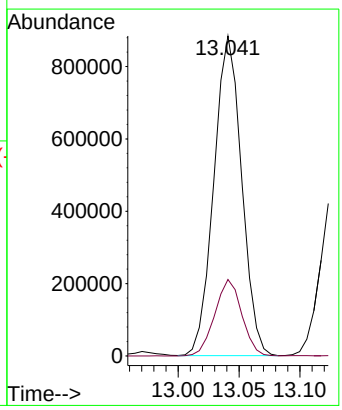


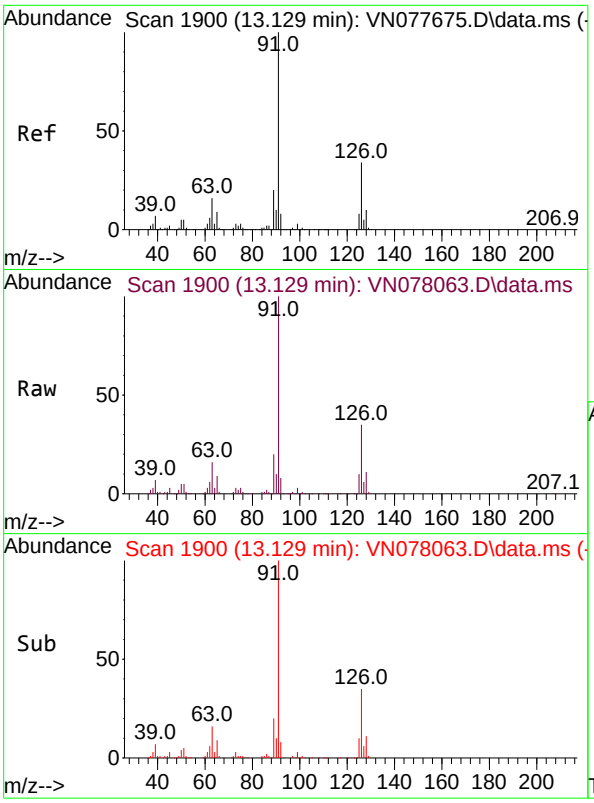


#78
n-propylbenzene
Concen: 56.113 ug/l
RT: 13.041 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 91 Resp: 1402999

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.5	34.4





#79
2-Chlorotoluene
Concen: 56.906 ug/l
RT: 13.129 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 91 Resp: 84903

Ion	Ratio	Lower	Upper
91	100		
126	34.2	16.3	48.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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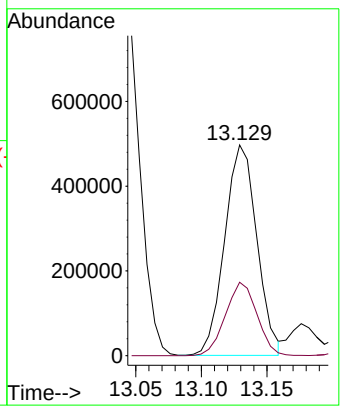
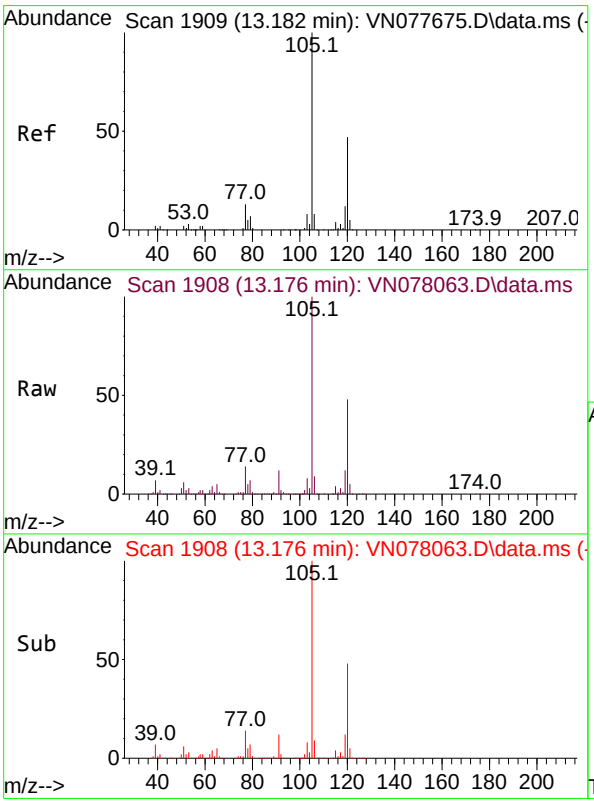
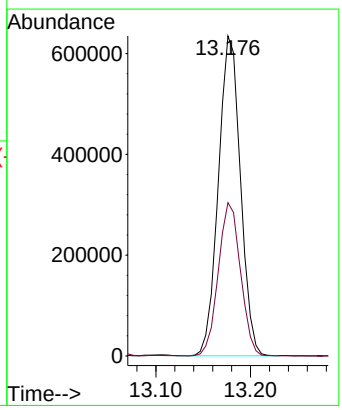


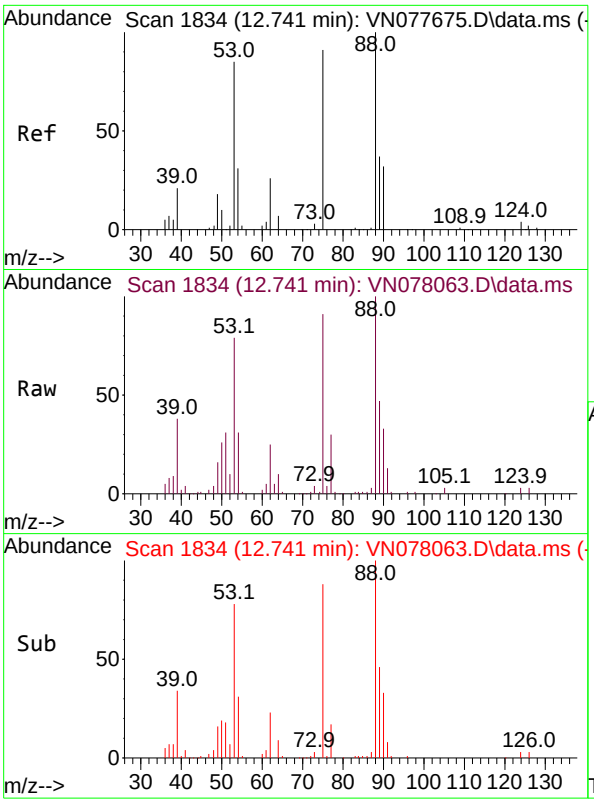


#80
1,3,5-Trimethylbenzene
Concen: 57.571 ug/l
RT: 13.176 min Scan# 1908
Delta R.T. -0.006 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion:105 Resp: 1026195

Ion	Ratio	Lower	Upper
105	100		
120	48.3	24.1	72.3





#81
trans-1,4-Dichloro-2-butene
Concen: 55.152 ug/l
RT: 12.741 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 75 Resp: 10631

Ion	Ratio	Lower	Upper
75	100		
53	91.6	67.4	101.2
89	47.3	38.8	58.2

Instrument :
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ClientSampleId :
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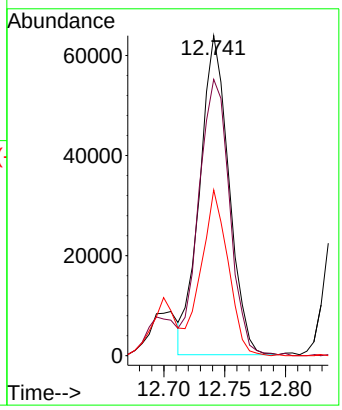
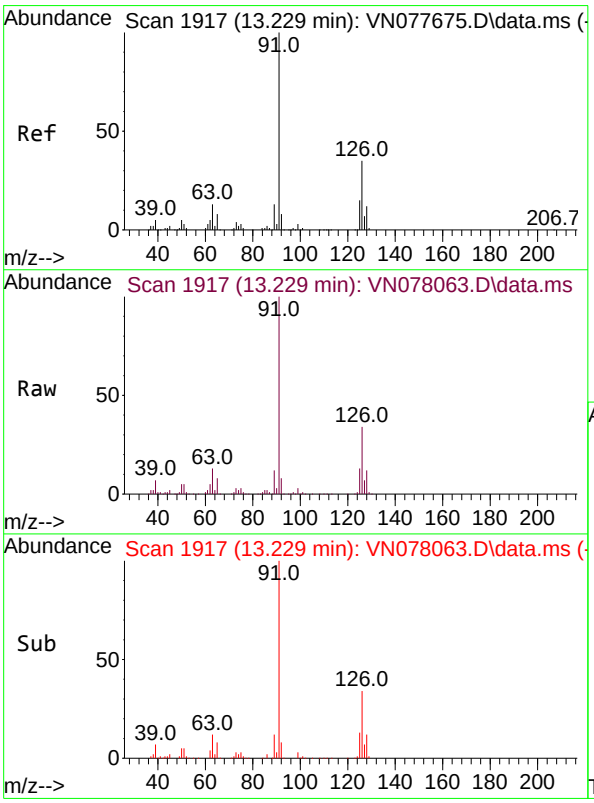
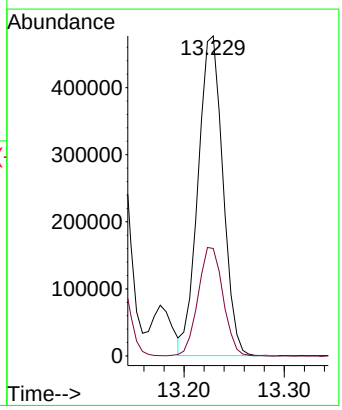


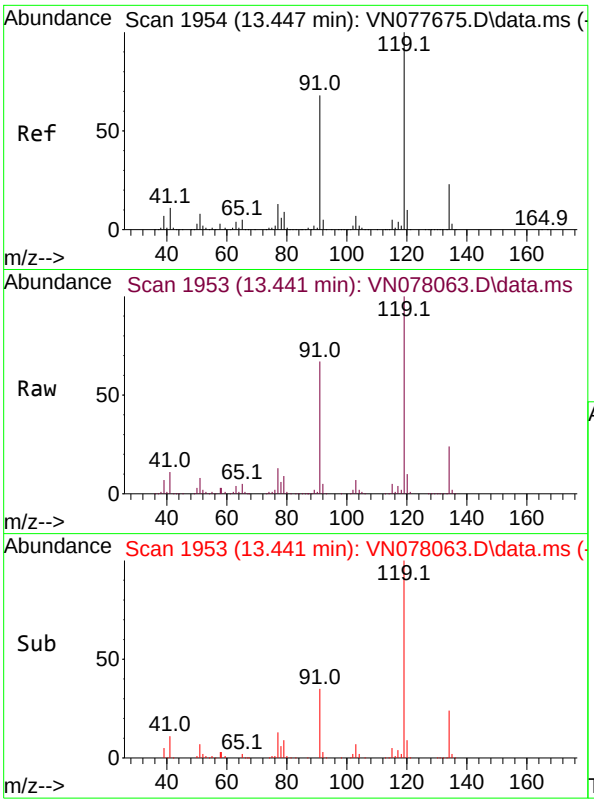


#82
4-Chlorotoluene
Concen: 55.352 ug/l
RT: 13.229 min Scan# 1917
Delta R.T. 0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 91 Resp: 821683

Ion	Ratio	Lower	Upper
91	100		
126	34.1	16.7	50.0





#83
tert-Butylbenzene
Concen: 56.397 ug/l
RT: 13.441 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion:119 Resp: 87759

Ion	Ratio	Lower	Upper
119	100		
91	64.4	33.9	101.7
134	25.2	13.2	39.6

Instrument :
MSVOA_N
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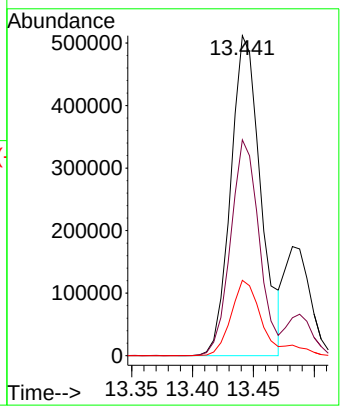
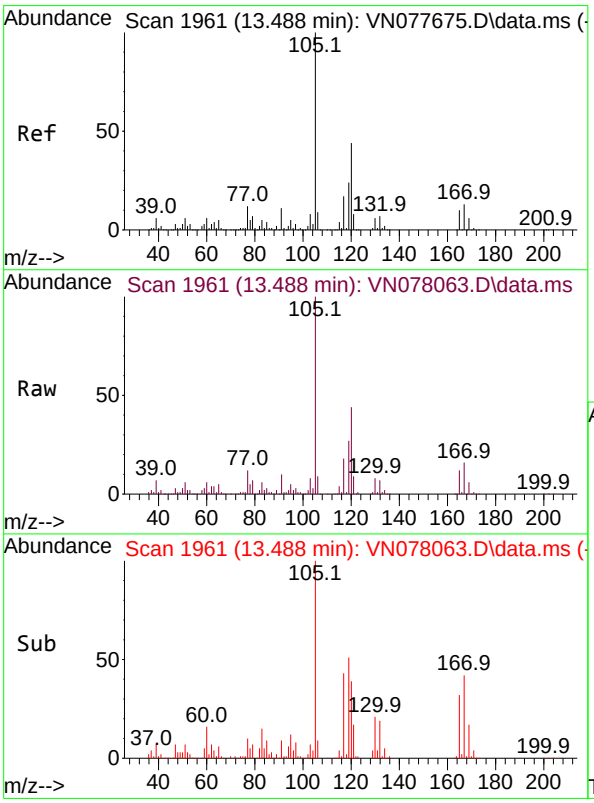
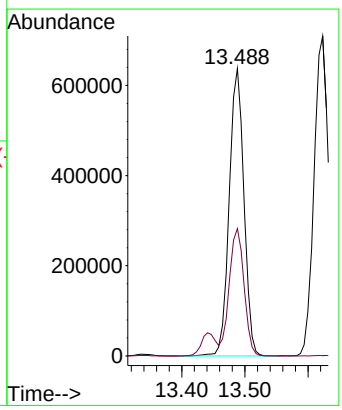


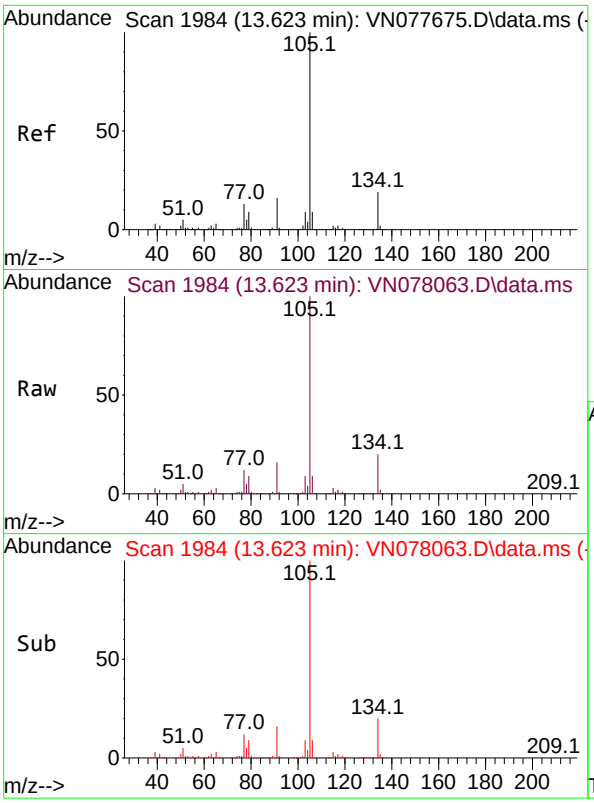


#84
1,2,4-Trimethylbenzene
Concen: 58.763 ug/l
RT: 13.488 min Scan# 1961
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion:105 Resp: 1030138

Ion	Ratio	Lower	Upper
105	100		
120	44.6	22.0	66.0





#85
sec-Butylbenzene
Concen: 52.448 ug/l
RT: 13.623 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion:105 Resp: 115987

Ion	Ratio	Lower	Upper
105	100		
134	19.7	9.8	29.3

Instrument :
MSVOA_N
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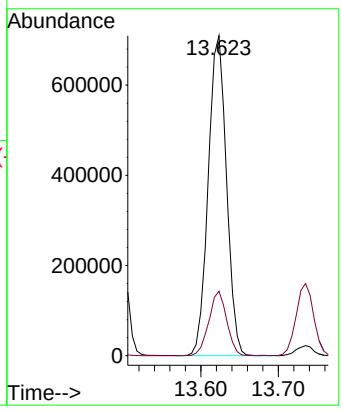
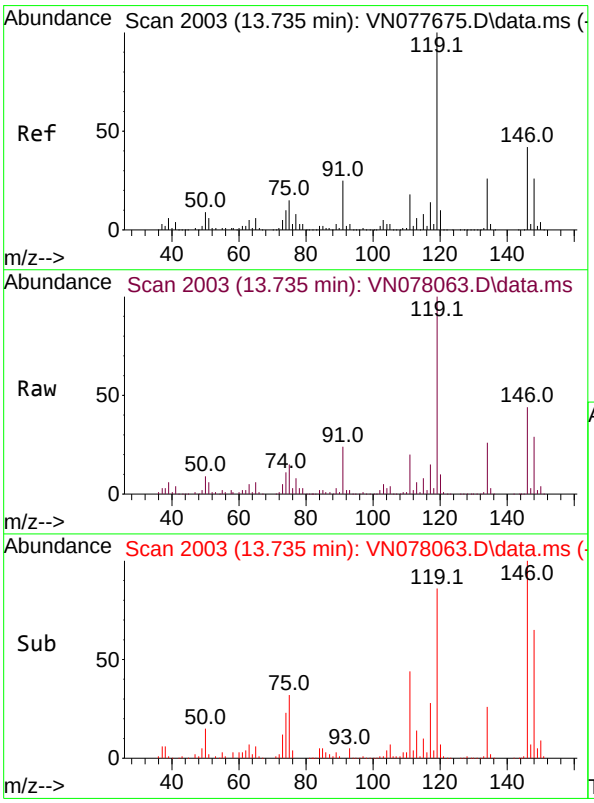
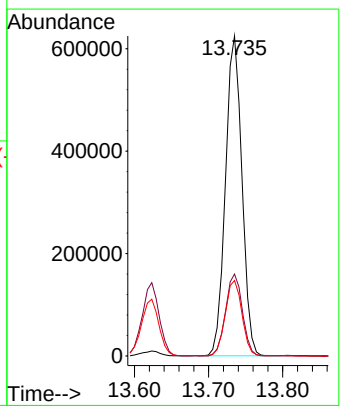


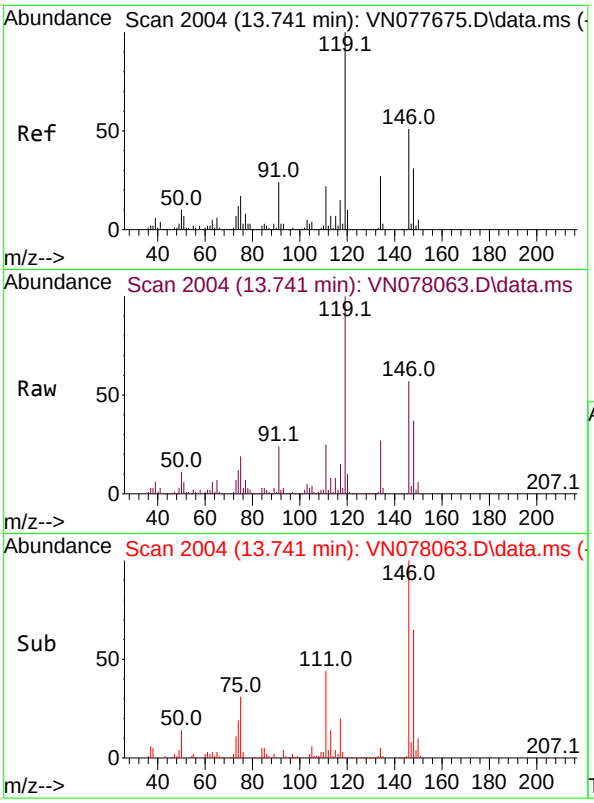


#86
p-Isopropyltoluene
Concen: 54.608 ug/l
RT: 13.735 min Scan# 2003
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion:119 Resp: 962778

Ion	Ratio	Lower	Upper
119	100		
134	26.2	12.6	37.8
91	23.8	12.4	37.2





#87
1,3-Dichlorobenzene
Concen: 54.995 ug/l
RT: 13.741 min Scan# 2(
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion:146 Resp: 49224

Ion	Ratio	Lower	Upper
146	100		
111	43.1	22.1	66.3
148	64.2	32.0	96.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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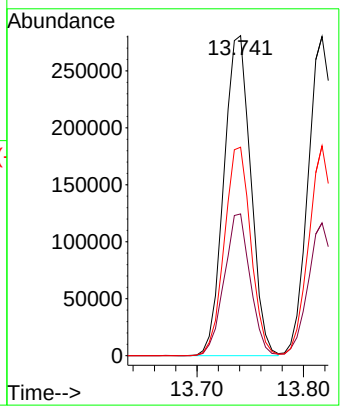
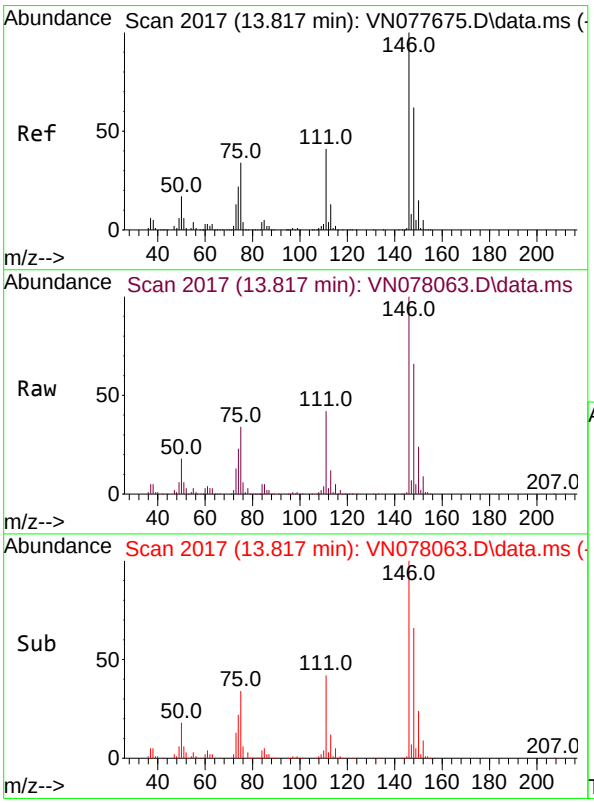
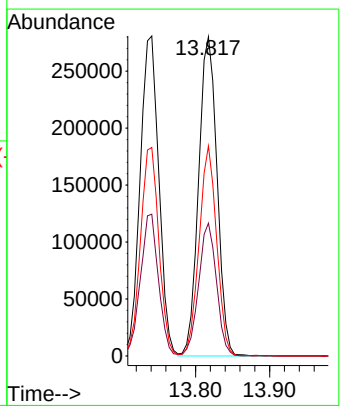


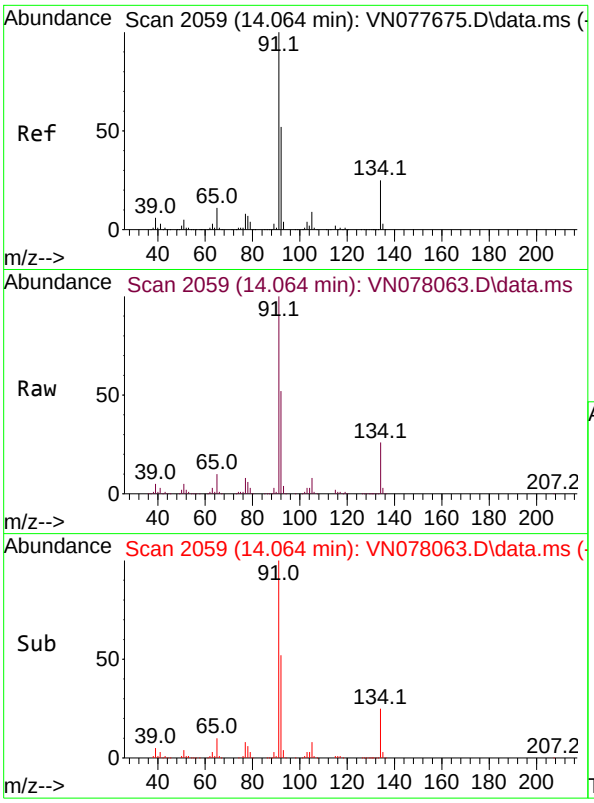


#88
1,4-Dichlorobenzene
Concen: 54.557 ug/l
RT: 13.817 min Scan# 2017
Delta R.T. 0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion:146 Resp: 484568

Ion	Ratio	Lower	Upper
146	100		
111	40.0	20.6	61.8
148	62.6	31.6	94.8





#89
n-Butylbenzene
Concen: 48.125 ug/l
RT: 14.064 min Scan# 2(
Delta R.T. 0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

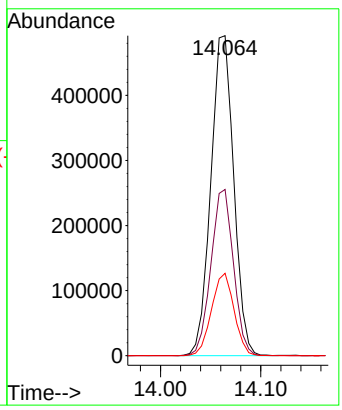
Tgt Ion: 91 Resp: 78040

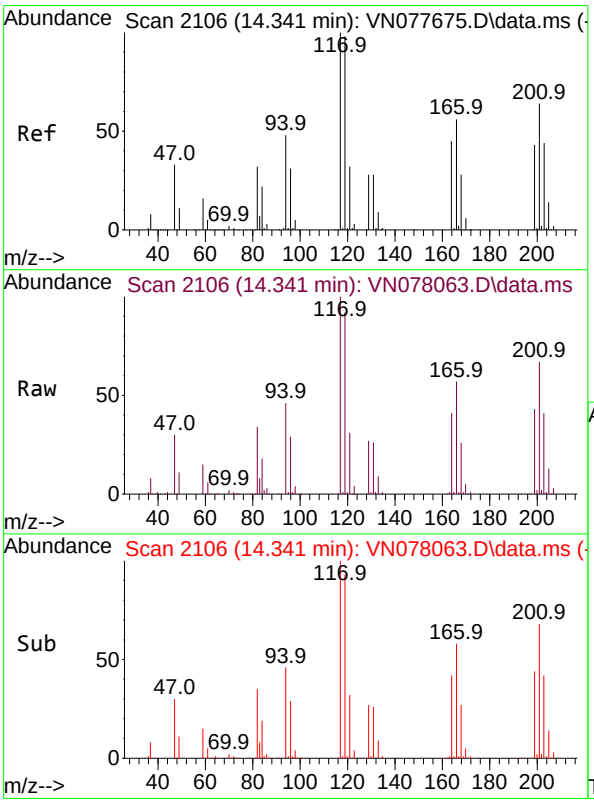
Ion	Ratio	Lower	Upper
91	100		
92	51.2	26.4	79.0
134	25.3	12.6	37.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

Reviewed By :John Carlone 06/07/2023
Supervised By :Mahesh Dadoda 06/07/2023

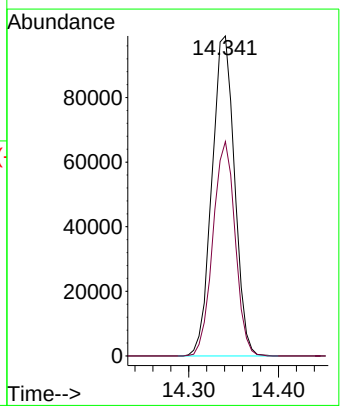


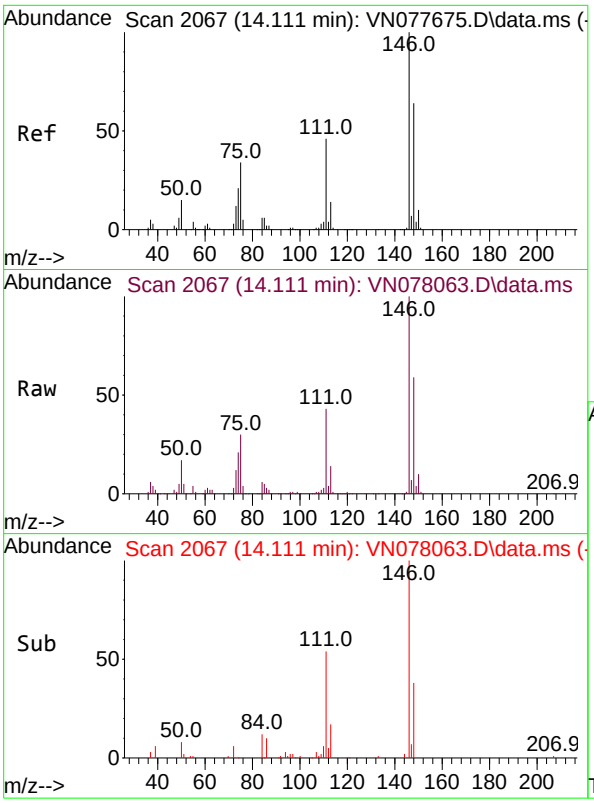


#90
Hexachloroethane
Concen: 59.899 ug/l
RT: 14.341 min Scan# 2106
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion:117 Resp: 173486

Ion	Ratio	Lower	Upper
117	100		
201	65.7	29.3	88.0





#91
1,2-Dichlorobenzene
Concen: 58.971 ug/l
RT: 14.111 min Scan# 2(
Delta R.T. 0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 49309(

Ion	Ratio	Lower	Upper
146	100		
111	43.0	22.0	66.0
148	62.9	31.8	95.3

Manual Integrations
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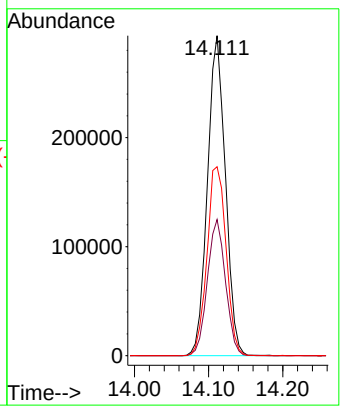
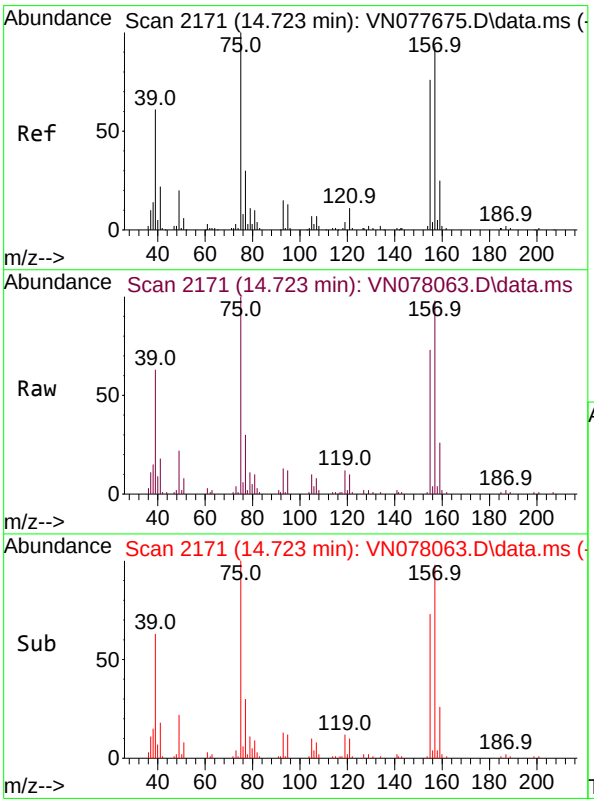
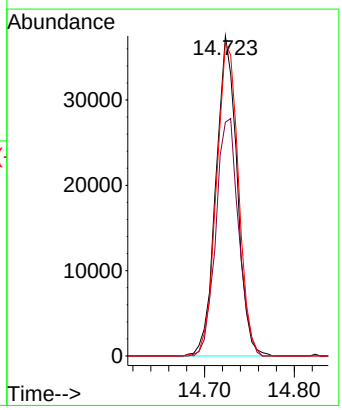


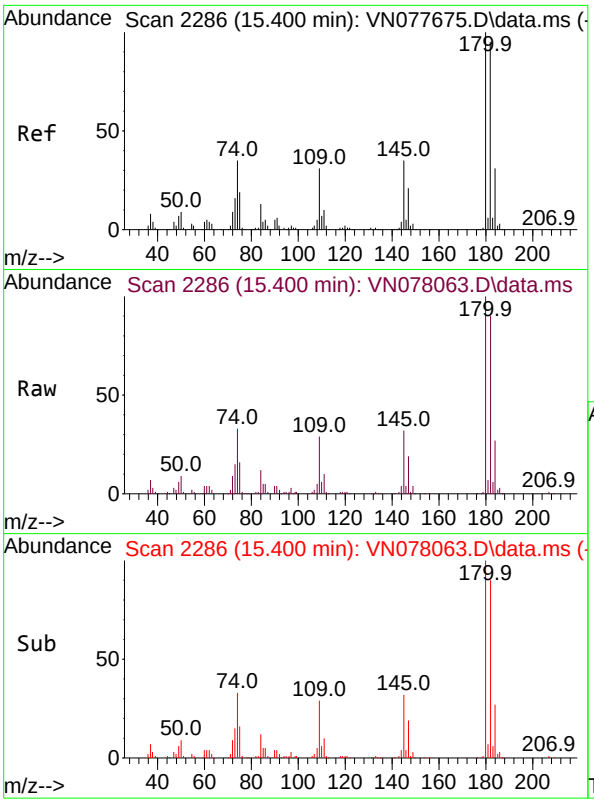


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.615 ug/l
RT: 14.723 min Scan# 2171
Delta R.T. 0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion: 75 Resp: 61409

Ion	Ratio	Lower	Upper
75	100		
155	79.6	39.1	117.2
157	101.2	50.3	150.9





#93
1,2,4-Trichlorobenzene
Concen: 39.528 ug/l
RT: 15.400 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion:180 Resp: 19315

Ion	Ratio	Lower	Upper
180	100		
182	94.1	46.1	138.2
145	30.9	16.6	49.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
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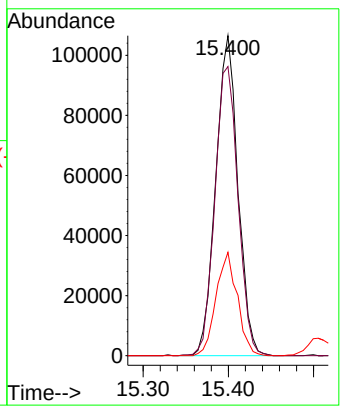
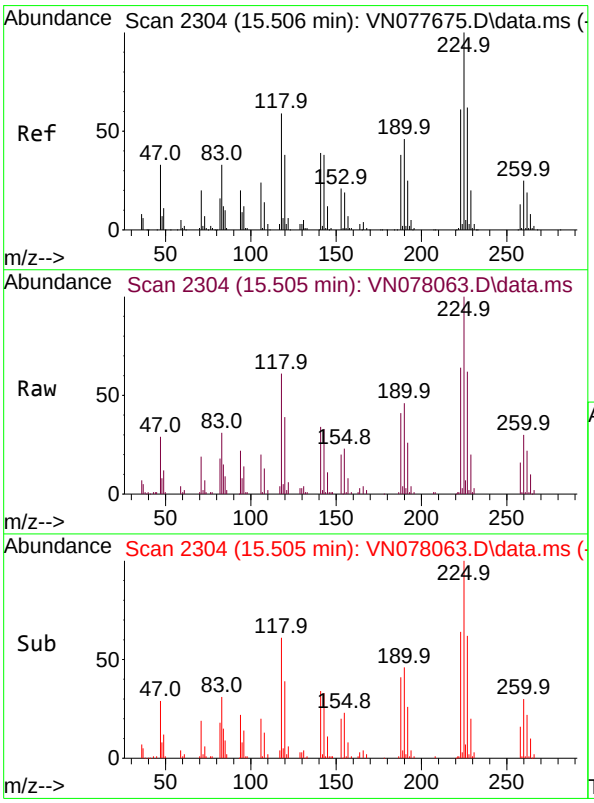
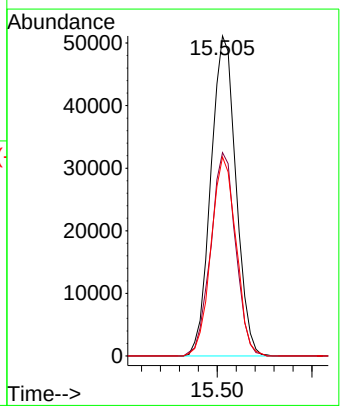


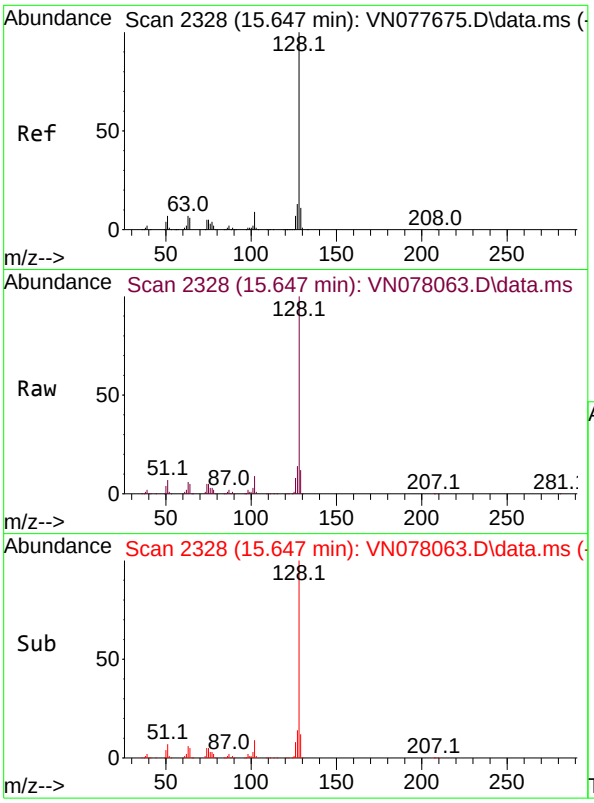


#94
Hexachlorobutadiene
Concen: 46.233 ug/l
RT: 15.505 min Scan# 2304
Delta R.T. -0.001 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion:225 Resp: 93798

Ion	Ratio	Lower	Upper
225	100		
223	63.1	31.3	93.8
227	62.0	31.9	95.9





#95
Naphthalene
Concen: 35.719 ug/l
RT: 15.647 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

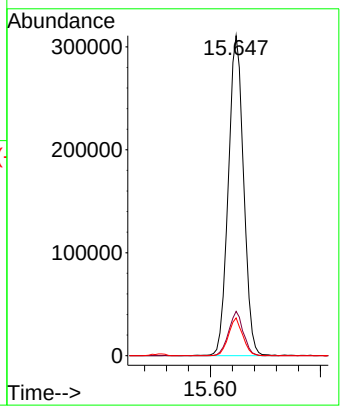
Tgt Ion:128 Resp: 60076

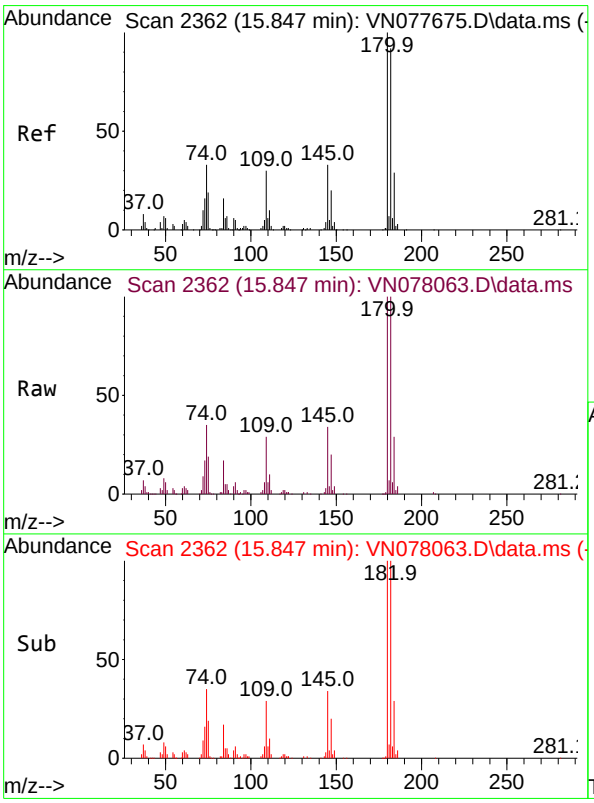
Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.0	15.0
129	11.0	8.7	13.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

Reviewed By :John Carlone 06/07/2023
Supervised By :Mahesh Dadoda 06/07/2023





#96
1,2,3-Trichlorobenzene
Concen: 41.530 ug/l
RT: 15.847 min Scan# 2362
Delta R.T. -0.000 min
Lab File: VN078063.D
Acq: 06 Jun 2023 11:39

Tgt Ion:180 Resp: 198691

Ion	Ratio	Lower	Upper
180	100		
182	94.4	46.2	138.6
145	34.6	17.5	52.6