Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041822\
Data File : VN072028.D
Acq On : 18 Apr 2022 11:13
Operator : JC\MD
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Apr 18 15:23:53 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N032422W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Mar 24 12:03:44 2022
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
APPROVED
Reviewed By :John Carlone 04/19/2022
Supervised By :Mahesh Dadoda 04/19/2022

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) Bromochloromethane	7.657	128	96883	30.000 ug/l	0.00
28) 1,4-Difluorobenzene	8.963	114	509587	30.000 ug/l	0.00
57) Chlorobenzene-d5	11.739	117	472555	30.000 ug/l	0.00
System Monitoring Compounds					
27) 1,2-Dichloroethane-d4	8.433	65	185051	27.110 ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 90.367%#		
60) 4-Bromofluorobenzene	12.727	95	205582	29.340 ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 97.800%		
63) Toluene-d8	10.439	98	645515	30.092 ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 100.300%		
Target Compounds					Qvalue
2) Dichlorodifluoromethane	2.069	85	132966	22.050 ug/l	99
3) Chloromethane	2.299	50	136144	19.155 ug/l	96
4) Vinyl Chloride	2.446	62	136496	16.746 ug/l	99
5) Bromomethane	2.857	94	91522	19.055 ug/l	97
6) Chloroethane	3.016	64	82646	15.834 ug/l	95
7) Trichlorofluoromethane	3.375	101	193962	20.411 ug/l	95
8) Diethyl Ether	3.822	74	76178	19.078 ug/l	95
9) 1,1,2-Trichlorotrifluo...	4.210	101	121191	21.294 ug/l #	62
10) 1,1-Dichloroethene	4.187	96	112085	19.969 ug/l	97
11) Methyl Iodide	4.422	142	157502	19.149 ug/l	86
12) Methyl Acetate	4.851	43	136424	17.247 ug/l #	90
13) Acrolein	4.040	56	52276	62.119 ug/l	98
14) Acrylonitrile	5.551	53	325540	90.867 ug/l	98
15) Acetone	4.287	58	130366	126.446 ug/l	72
16) Carbon Disulfide	4.534	76	297801	20.378 ug/l	98
17) Allyl chloride	4.845	41	157274	17.275 ug/l	77
18) Methylene Chloride	5.098	84	136647	20.294 ug/l	93
19) trans-1,2-Dichloroethene	5.598	96	125072	20.833 ug/l	95
20) Diisopropyl ether	6.492	45	359817	18.889 ug/l	92
21) 1,1-Dichloroethane	6.386	63	220722	19.192 ug/l	97
22) cis-1,2-Dichloroethene	7.322	96	147713	20.252 ug/l	92
23) tert-Butyl Alcohol	5.351	59	92058	72.012 ug/l #	100
24) Methyl tert-Butyl Ether	5.610	73	386170m	19.063 ug/l	
25) Chloroform	7.810	83	233003	20.145 ug/l	98
26) Cyclohexane	8.092	56	194322	19.548 ug/l #	97
29) 1,1-Dichloropropene	8.216	75	173173	20.995 ug/l	99
30) 2-Butanone	7.328	43	446845	97.325 ug/l	95
31) 2,2-Dichloropropane	7.322	77	184341	19.619 ug/l	98
32) 1,1,1-Trichloroethane	8.010	97	195890	20.391 ug/l	97
33) Carbon Tetrachloride	8.204	117	171756	21.122 ug/l	96
34) Benzene	8.457	78	546499	21.326 ug/l	96
35) Methacrylonitrile	7.628	41	84016	19.073 ug/l	95
36) 1,2-Dichloroethane	8.528	62	167937	18.785 ug/l #	92
37) Trichloroethene	9.210	130	137856	20.848 ug/l	97
38) Methylcyclohexane	9.457	83	211937	20.385 ug/l	97
39) 1,2-Dichloropropane	9.480	63	131689	20.540 ug/l	99
40) Dibromomethane	9.575	93	89429	20.607 ug/l	84
41) Bromodichloromethane	9.757	83	176969	20.378 ug/l	95
42) Vinyl Acetate	6.428	43	1456749	92.600 ug/l #	94

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Quant Time: Apr 18 15:23:53 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N032422W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Mar 24 12:03:44 2022
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
43) Ethyl Acetate	7.404	43	152924	17.177 ug/l #	93
44) Isopropyl Acetate	8.557	43	249768	17.492 ug/l	93
45) 1,4-Dioxane	9.563	88	53055	368.267 ug/l	94
46) Methyl methacrylate	9.551	41	103738	16.567 ug/l	77
47) n-amyl Acetate	12.386	43	148740m	15.610 ug/l	
48) t-1,3-Dichloropropene	10.710	75	178512	18.912 ug/l	96
49) cis-1,3-Dichloropropene	10.186	75	205823	19.940 ug/l #	81
50) 1,1,2-Trichloroethane	10.892	97	137624	21.213 ug/l	98
51) Ethyl methacrylate	10.757	69	191316	19.099 ug/l	75
52) 1,3-Dichloropropane	11.039	76	227483	20.532 ug/l	99
53) Dibromochloromethane	11.233	129	140235	20.881 ug/l	100
54) 1,2-Dibromoethane	11.339	107	136182	20.406 ug/l	95
55) 2-Chloroethyl vinyl ether	10.033	63	226757	84.018 ug/l	98
56) Bromoform	12.451	173	107981	20.854 ug/l #	99
58) 4-Methyl-2-Pentanone	10.327	43	789768	88.041 ug/l #	89
59) 2-Hexanone	11.080	43	573409	87.551 ug/l #	85
61) Tetrachloroethene	10.974	164	128075	22.269 ug/l	93
62) Toluene	10.498	91	608552	21.238 ug/l	97
64) Chlorobenzene	11.763	112	366865	20.757 ug/l	99
65) 1,1,1,2-Tetrachloroethane	11.833	131	133663	20.615 ug/l	99
66) Ethyl Benzene	11.839	91	623219	20.014 ug/l	96
67) m/p-Xylenes	11.951	106	505722	41.747 ug/l	95
68) o-Xylene	12.274	106	242861	20.171 ug/l	95
69) Styrene	12.292	104	379758	20.041 ug/l	97
70) Isopropylbenzene	12.574	105	609152	20.158 ug/l	98
71) 1,1,2,2-Tetrachloroethane	12.821	83	196622	19.991 ug/l	98
72) 1,2,3-Trichloropropane	12.874	75	142461m	16.860 ug/l	
73) Bromobenzene	12.857	156	149714	20.308 ug/l	93
74) n-propylbenzene	12.915	91	670809	20.339 ug/l	98
75) 2-Chlorotoluene	13.004	91	417404	20.251 ug/l	98
76) 1,3,5-Trimethylbenzene	13.057	105	515155	21.249 ug/l	95
77) t-1,4-Dichloro-2-butene	12.621	75	50733	17.100 ug/l	90
78) 4-Chlorotoluene	13.098	91	386651	20.086 ug/l	98
79) tert-butylbenzene	13.321	119	439908	20.108 ug/l	92
80) 1,2,4-Trimethylbenzene	13.363	105	492808m	20.950 ug/l	
81) sec-Butylbenzene	13.498	105	598621	20.364 ug/l	98
82) p-Isopropyltoluene	13.610	119	482615	20.207 ug/l	96
83) 1,3-Dichlorobenzene	13.610	146	249320	20.668 ug/l	98
84) 1,4-Dichlorobenzene	13.692	146	236554	20.545 ug/l	98
85) n-Butylbenzene	13.939	91	333085	18.775 ug/l	95
86) Hexachloroethane	14.204	117	86935	19.492 ug/l	75
87) 1,2-Dichlorobenzene	13.986	146	242484	20.792 ug/l	96
88) 1,2-Dibromo-3-Chloropr...	14.598	75	29294	16.740 ug/l #	82
89) 1,2,4-Trichlorobenzene	15.262	180	101599	18.846 ug/l	97
90) Hexachlorobutadiene	15.362	225	72221	22.608 ug/l	97
91) Naphthalene	15.504	128	227358	17.828 ug/l	98
92) 1,2,3-Trichlorobenzene	15.698	180	99655	18.848 ug/l	98

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

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Data File : VN072028.D
Acq On : 18 Apr 2022 11:13
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Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_N/WATER
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Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations APPROVED

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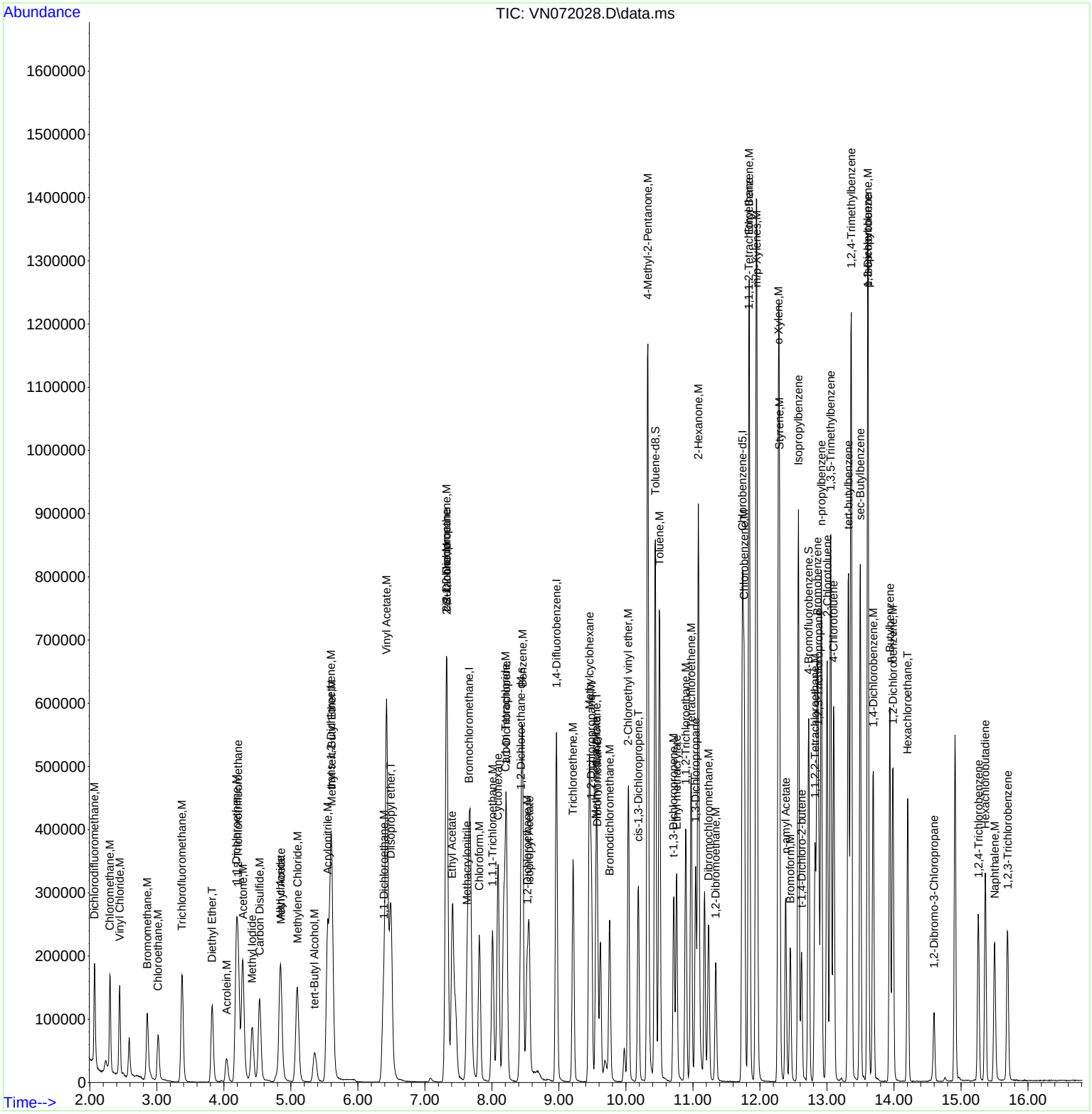
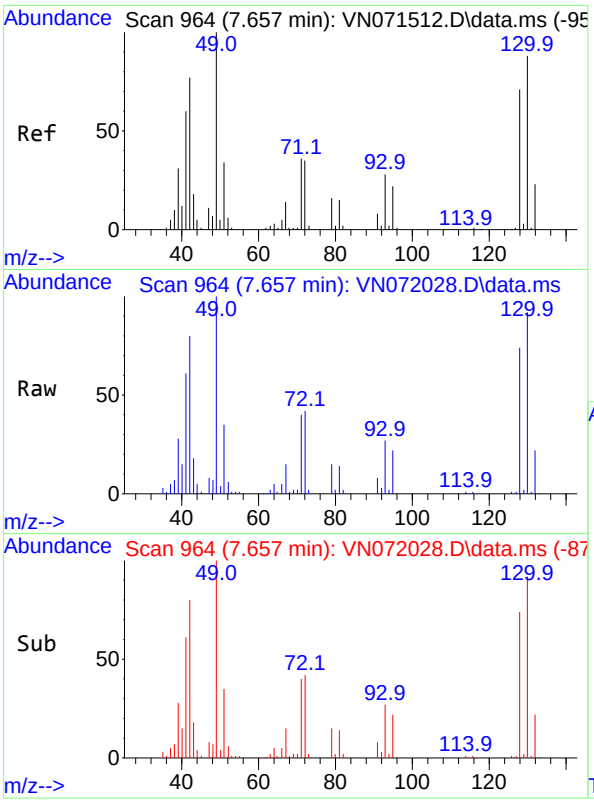
Supervised By :Mahesh Dadoda 04/19/2022





#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.657 min Scan# 9
Delta R.T. 0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion:128 Resp: 9688

Ion	Ratio	Lower	Upper
128	100		
49	134.8	0.0	392.3
130	127.5	0.0	320.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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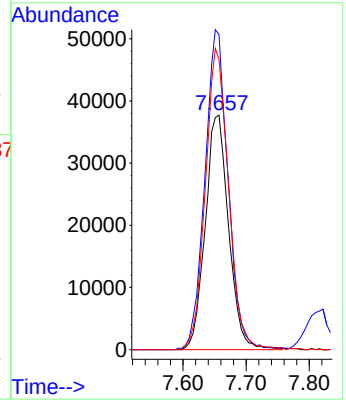
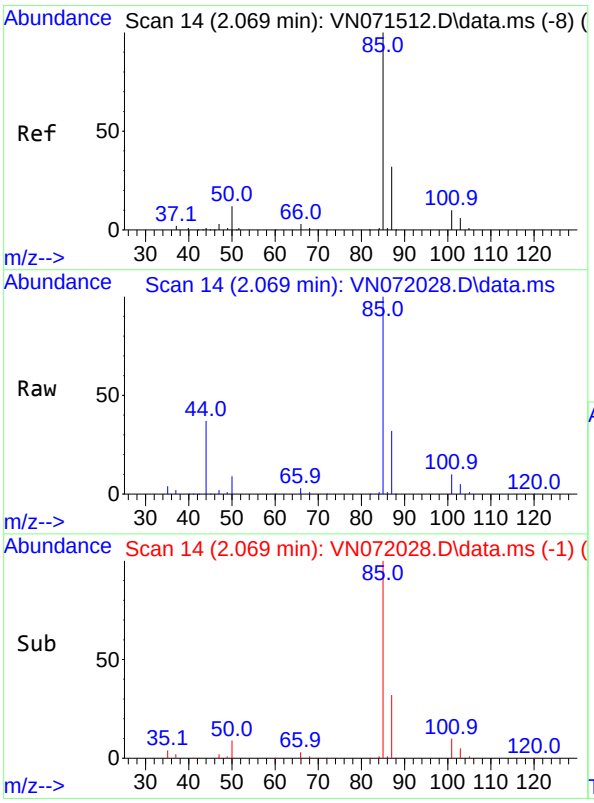
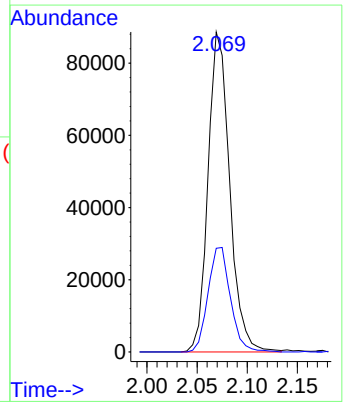


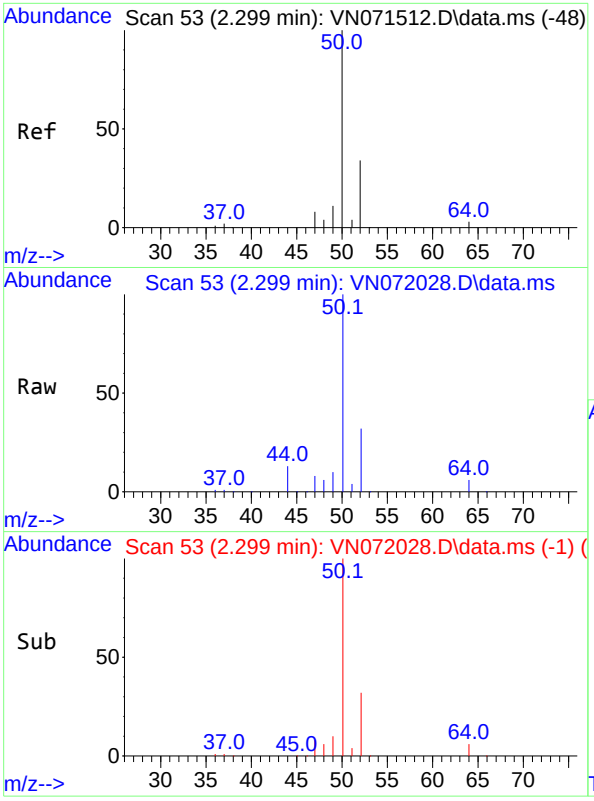


#2
Dichlorodifluoromethane
Concen: 22.050 ug/l
RT: 2.069 min Scan# 14
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 85 Resp: 132966

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.6	49.7





#3
Chloromethane
Concen: 19.155 ug/l
RT: 2.299 min Scan# 5
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 50 Resp: 13614

Ion	Ratio	Lower	Upper
50	100		
52	32.4	27.8	41.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

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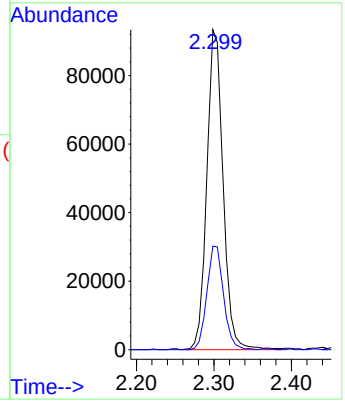
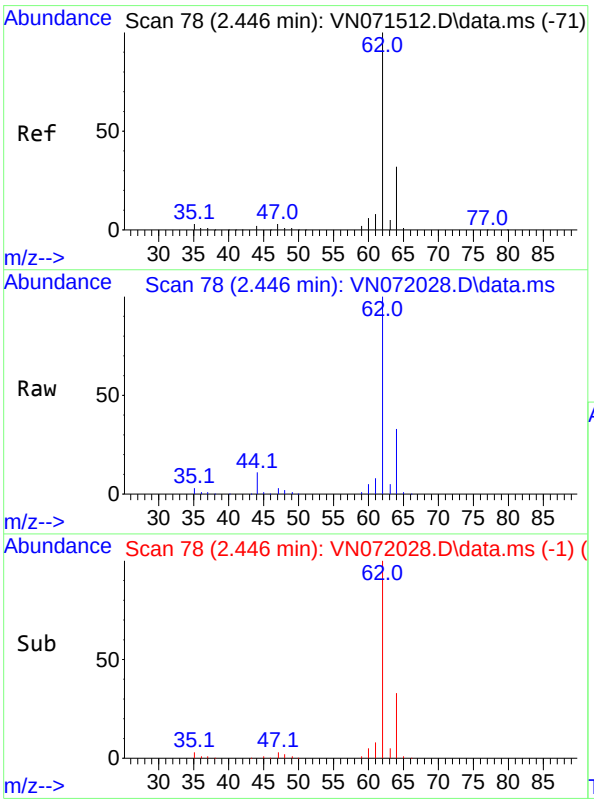
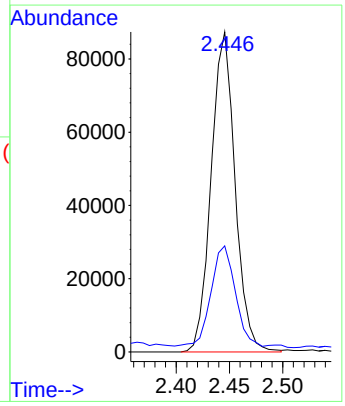


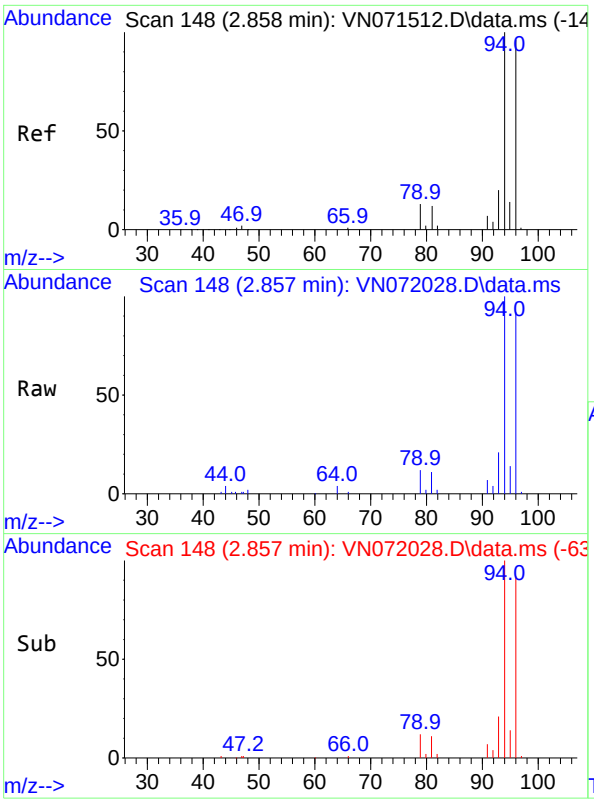


#4
Vinyl Chloride
Concen: 16.746 ug/l
RT: 2.446 min Scan# 78
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 62 Resp: 136496

Ion	Ratio	Lower	Upper
62	100		
64	31.0	25.1	37.7





#5
Bromomethane
Concen: 19.055 ug/l
RT: 2.857 min Scan# 14
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 94 Resp: 9152

Ion	Ratio	Lower	Upper
94	100		
96	91.3	75.2	112.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

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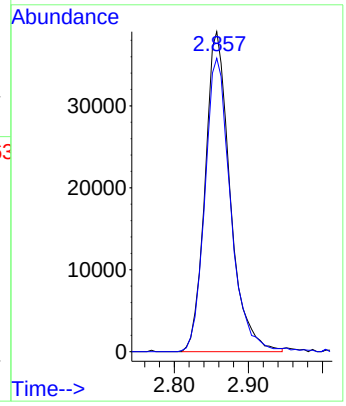
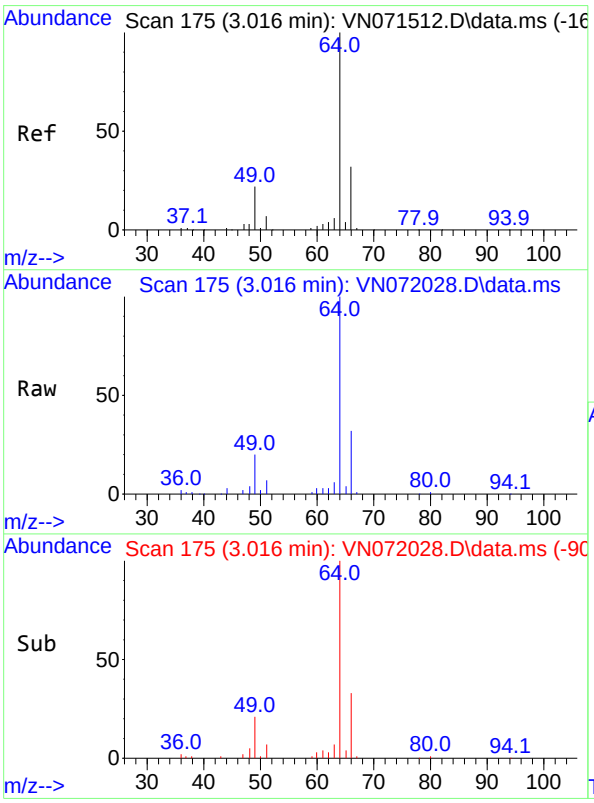
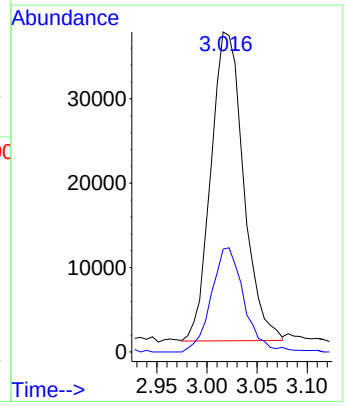


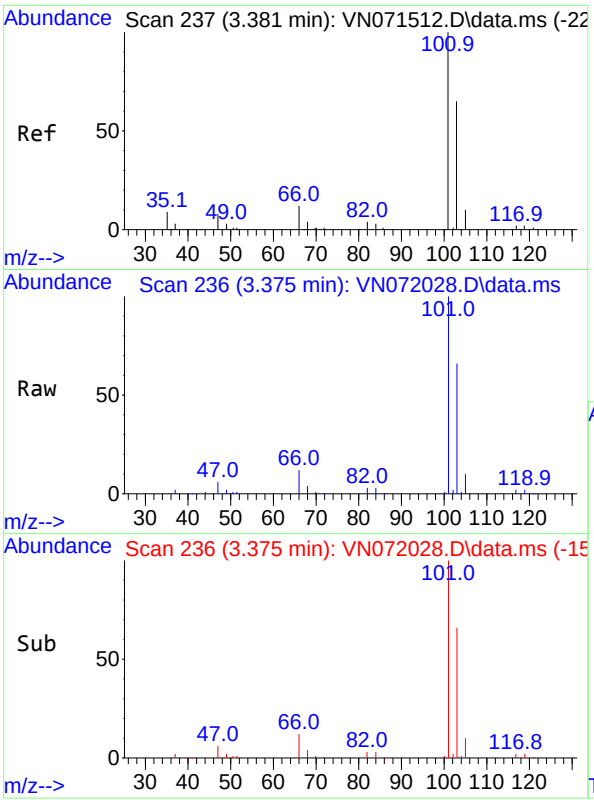


#6
Chloroethane
Concen: 15.834 ug/l
RT: 3.016 min Scan# 175
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 64 Resp: 82646

Ion	Ratio	Lower	Upper
64	100		
66	33.3	24.6	36.8





#7
Trichlorofluoromethane
Concen: 20.411 ug/l
RT: 3.375 min Scan# 2
Delta R.T. -0.006 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion:101 Resp: 19396

Ion	Ratio	Lower	Upper
101	100		
103	66.3	50.1	75.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

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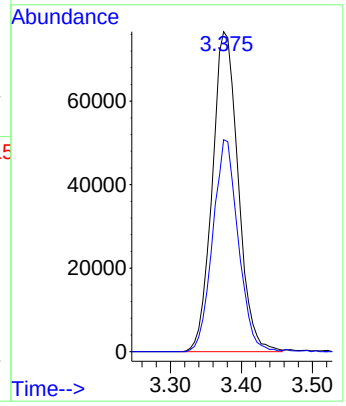
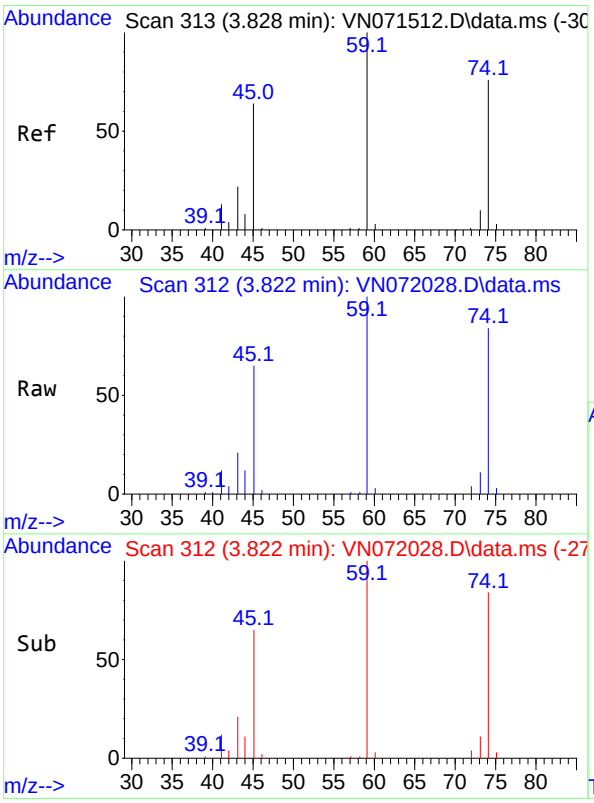
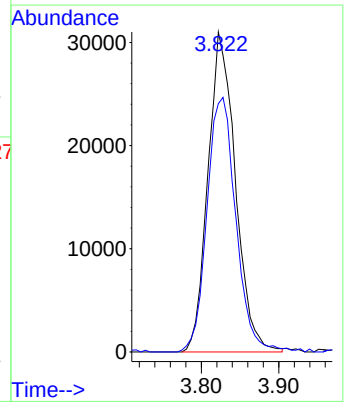


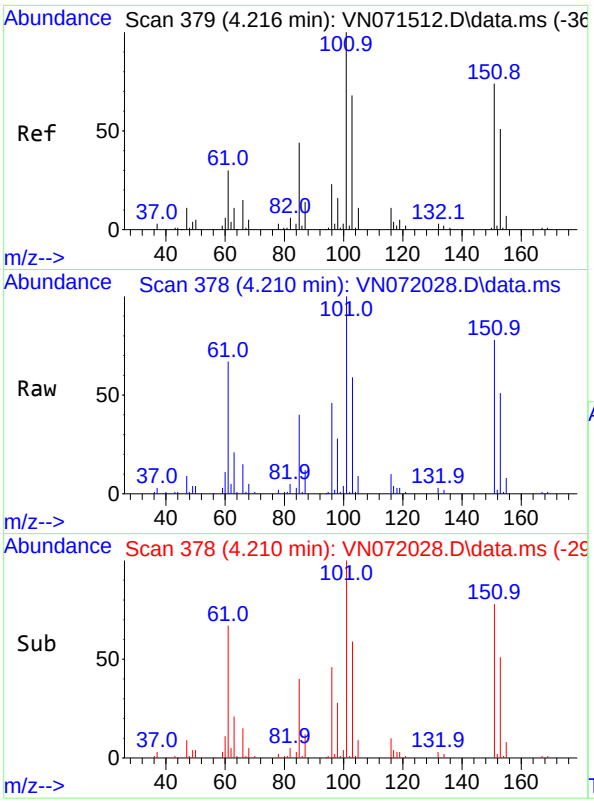


#8
Diethyl Ether
Concen: 19.078 ug/l
RT: 3.822 min Scan# 312
Delta R.T. -0.006 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 74 Resp: 76178

Ion	Ratio	Lower	Upper
74	100		
45	83.7	17.6	158.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.294 ug/l
RT: 4.210 min Scan# 3
Delta R.T. -0.006 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:101 Resp: 12119

Ion	Ratio	Lower	Upper
101	100		
85	41.5	0.0	94.0
151	83.1	0.0	74.6

Manual Integrations
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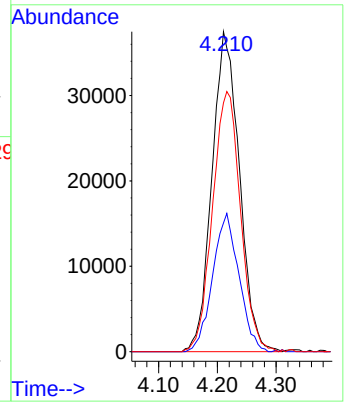
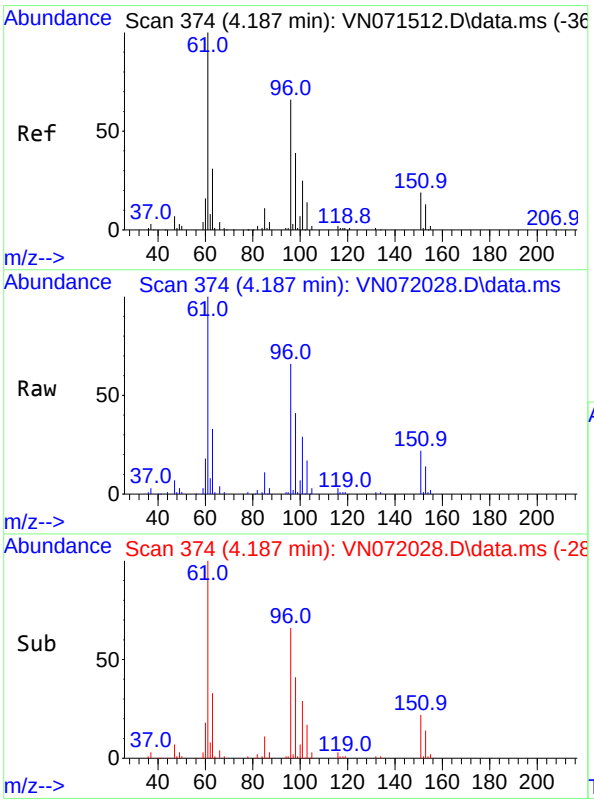
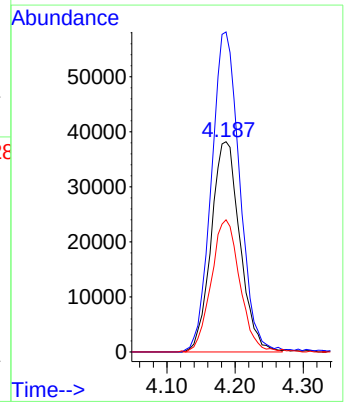


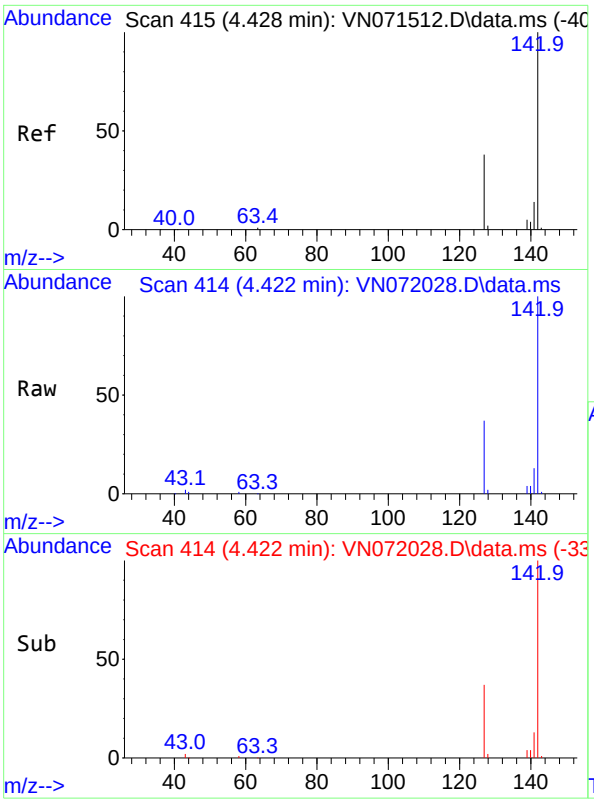


#10
1,1-Dichloroethene
Concen: 19.969 ug/l
RT: 4.187 min Scan# 374
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 96 Resp: 112085

Ion	Ratio	Lower	Upper
96	100		
61	152.3	126.2	189.4
98	62.3	50.9	76.3





#11
Methyl Iodide
Concen: 19.149 ug/l
RT: 4.422 min Scan# 4
Delta R.T. -0.006 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion:142 Resp: 15750

Ion	Ratio	Lower	Upper
142	100		
127	37.2	24.0	72.0
141	13.4	8.4	25.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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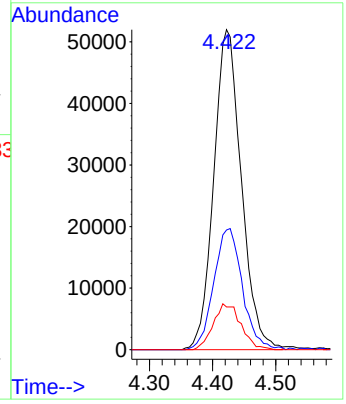
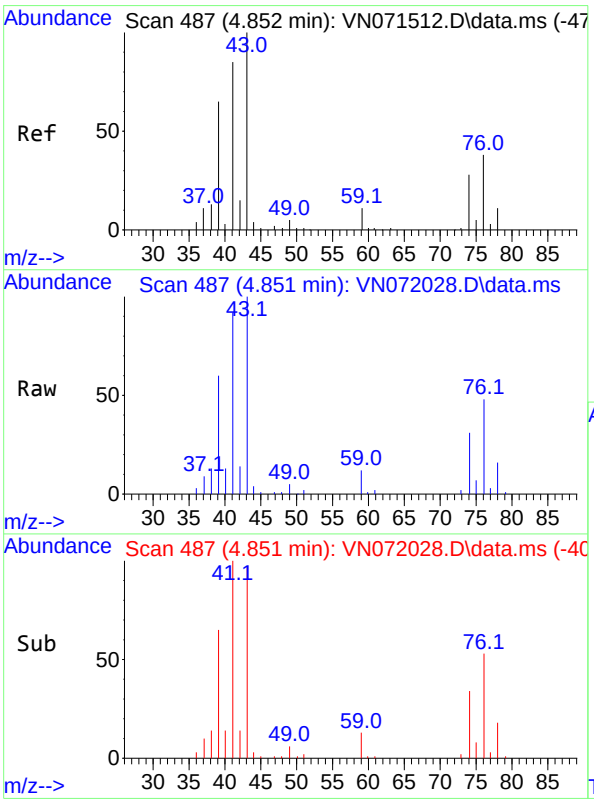
Reviewed By :John Carlone 04/19/2022
Supervised By :Mahesh Dadoda 04/19/2022

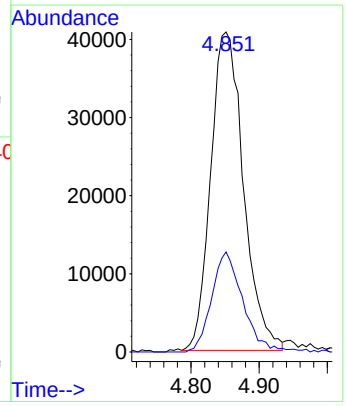


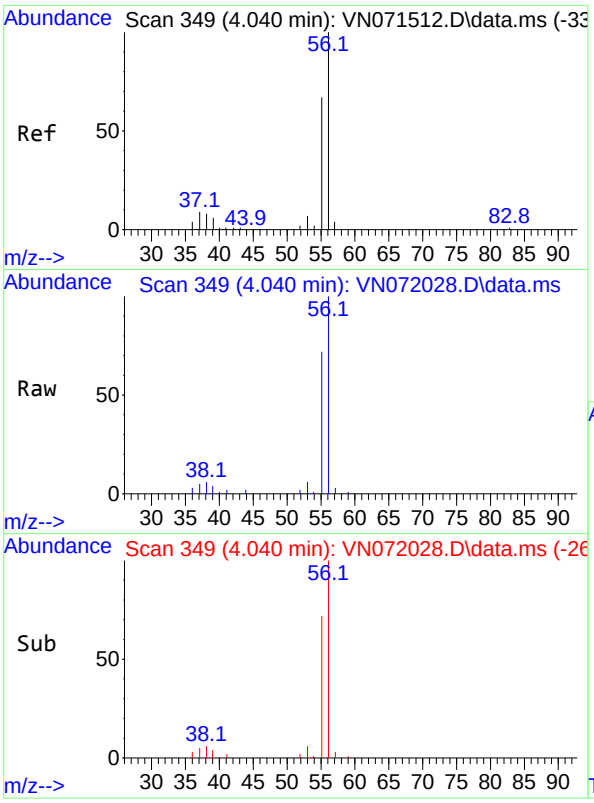


#12
Methyl Acetate
Concen: 17.247 ug/l
RT: 4.851 min Scan# 487
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 43 Resp: 136424

Ion	Ratio	Lower	Upper
43	100		
74	31.2	20.8	31.2#





#13
Acrolein
Concen: 62.119 ug/l
RT: 4.040 min Scan# 34
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 56 Resp: 5227

Ion	Ratio	Lower	Upper
56	100		
55	70.3	57.6	86.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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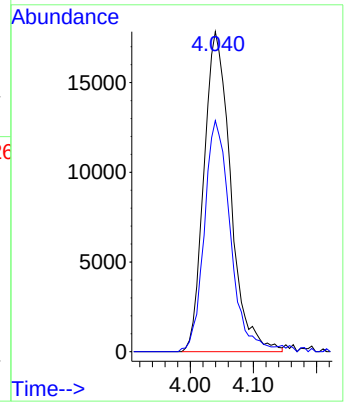
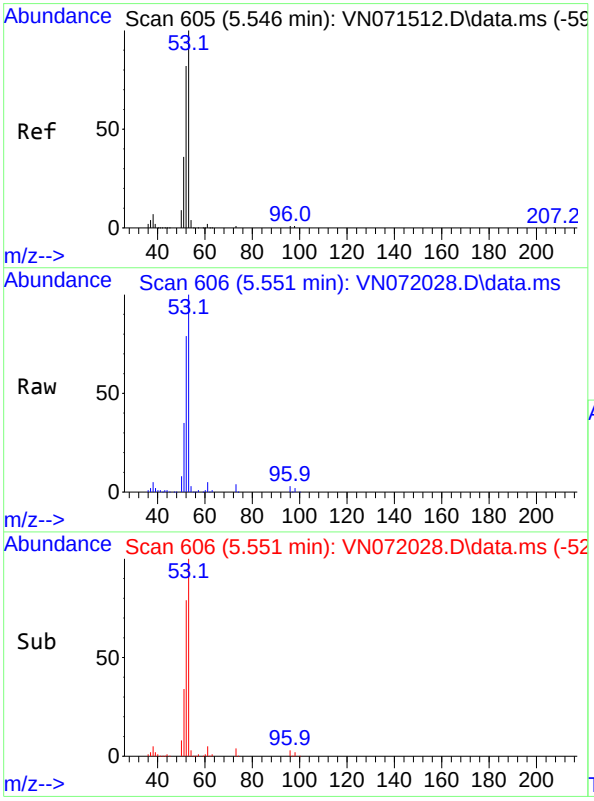
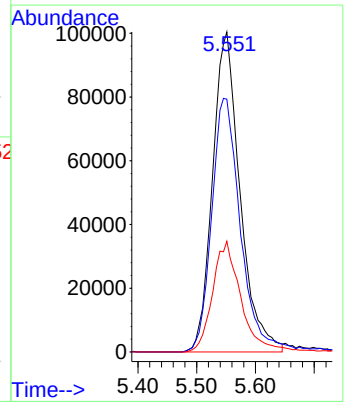


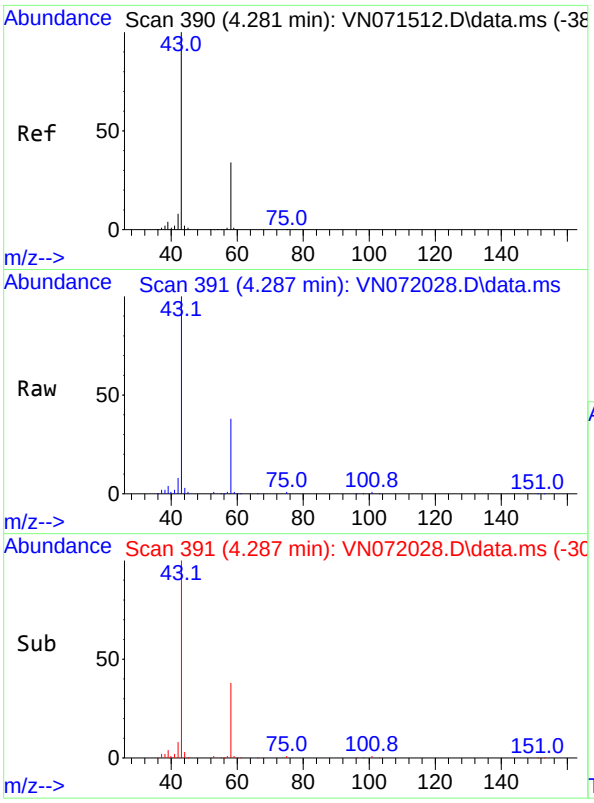


#14
Acrylonitrile
Concen: 90.867 ug/l
RT: 5.551 min Scan# 606
Delta R.T. 0.006 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 53 Resp: 325540

Ion	Ratio	Lower	Upper
53	100		
52	82.9	41.8	125.4
51	35.6	19.0	57.0





#15
Acetone
Concen: 126.446 ug/l
RT: 4.287 min Scan# 3
Delta R.T. 0.006 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 58 Resp: 13036

Ion	Ratio	Lower	Upper
58	100		
43	262.5	256.6	384.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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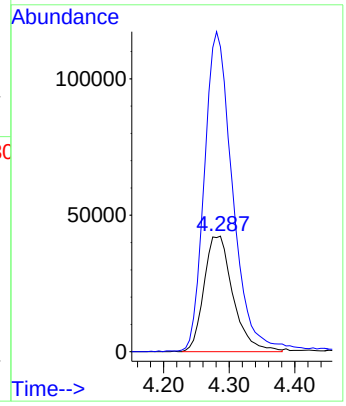
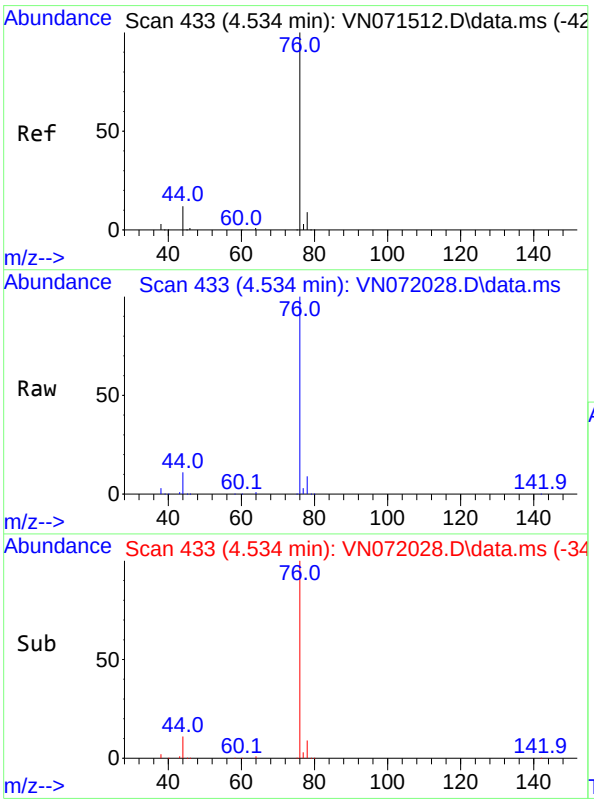
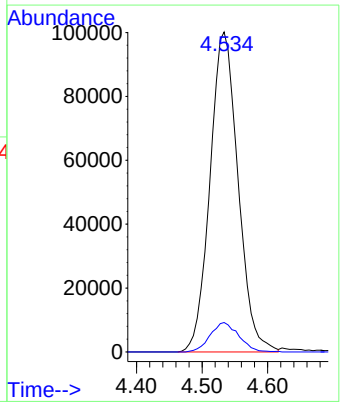


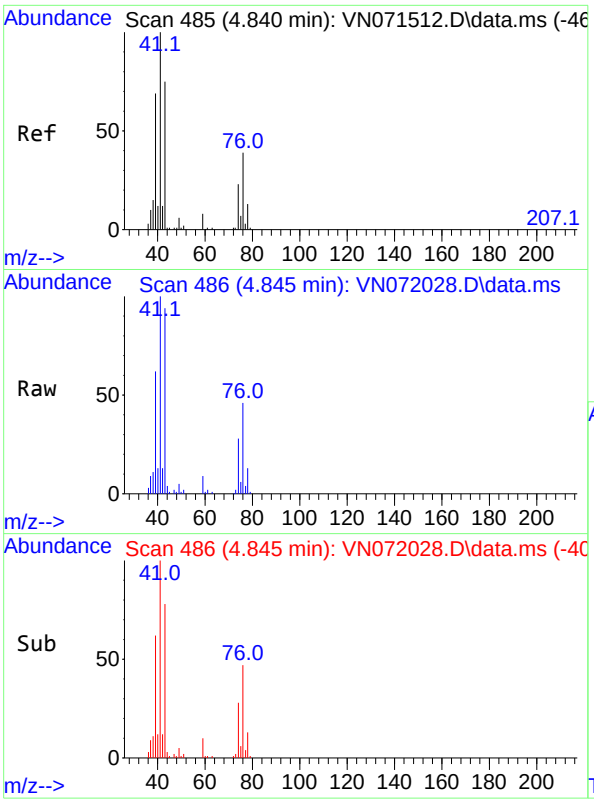


#16
Carbon Disulfide
Concen: 20.378 ug/l
RT: 4.534 min Scan# 433
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 76 Resp: 297801

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.8	11.8





#17
Allyl chloride
Concen: 17.275 ug/l
RT: 4.845 min Scan# 4
Delta R.T. 0.006 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 41 Resp: 15727

Ion	Ratio	Lower	Upper
41	100		
39	62.5	44.6	134.0
76	45.9	19.6	58.7

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

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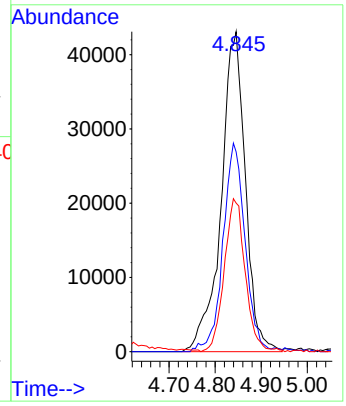
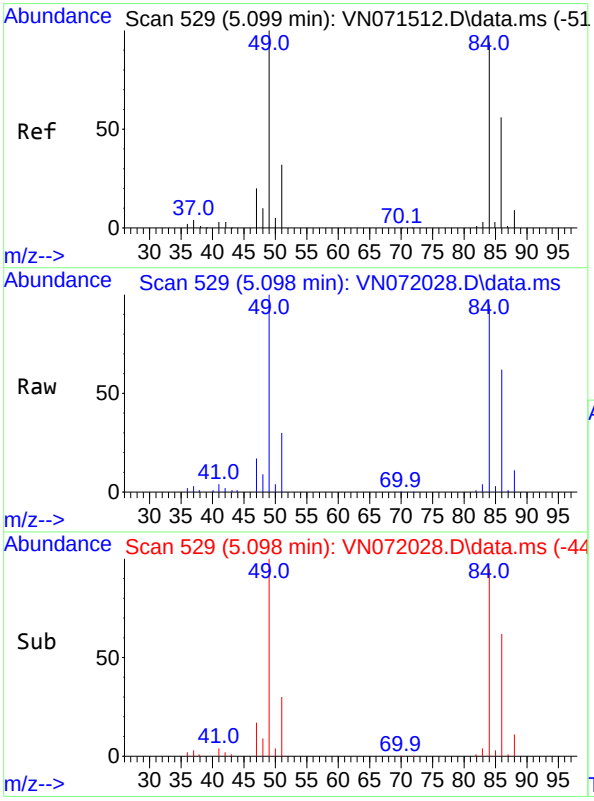
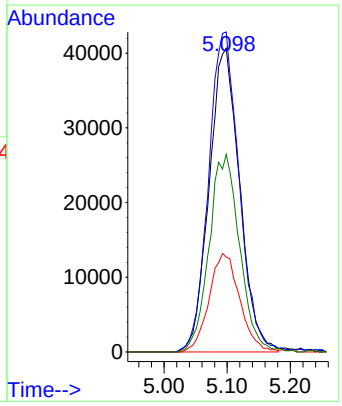


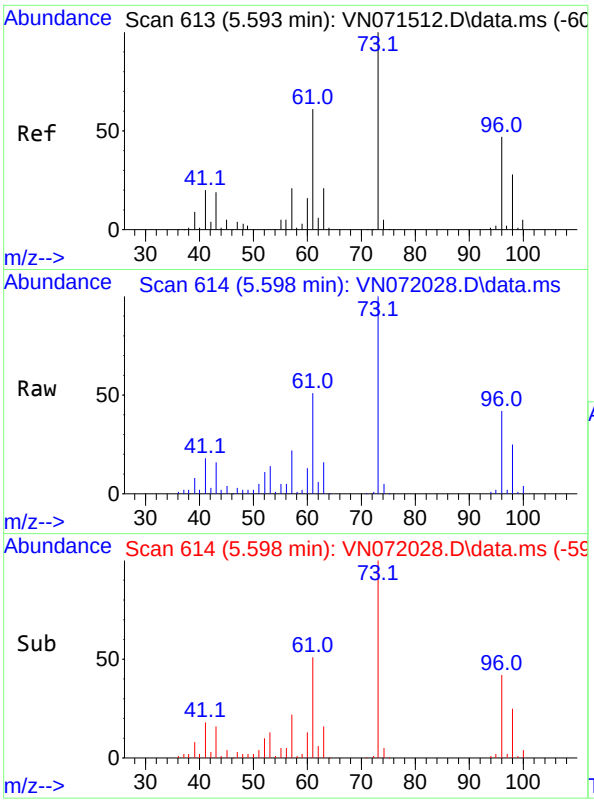


#18
Methylene Chloride
Concen: 20.294 ug/l
RT: 5.098 min Scan# 529
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 84 Resp: 136647

Ion	Ratio	Lower	Upper
84	100		
49	105.0	91.4	137.0
51	31.3	29.4	44.0
86	65.0	51.1	76.7





#19
trans-1,2-Dichloroethene
Concen: 20.833 ug/l
RT: 5.598 min Scan# 6
Delta R.T. 0.006 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 96 Resp: 12507

Ion	Ratio	Lower	Upper
96	100		
61	120.9	102.8	154.2
98	60.6	49.3	73.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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Reviewed By :John Carlone 04/19/2022
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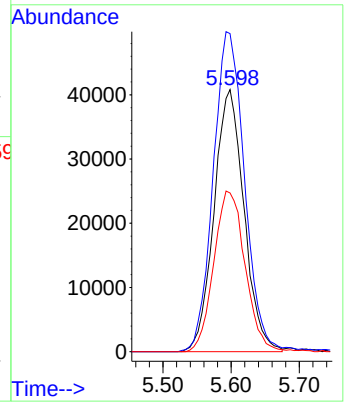
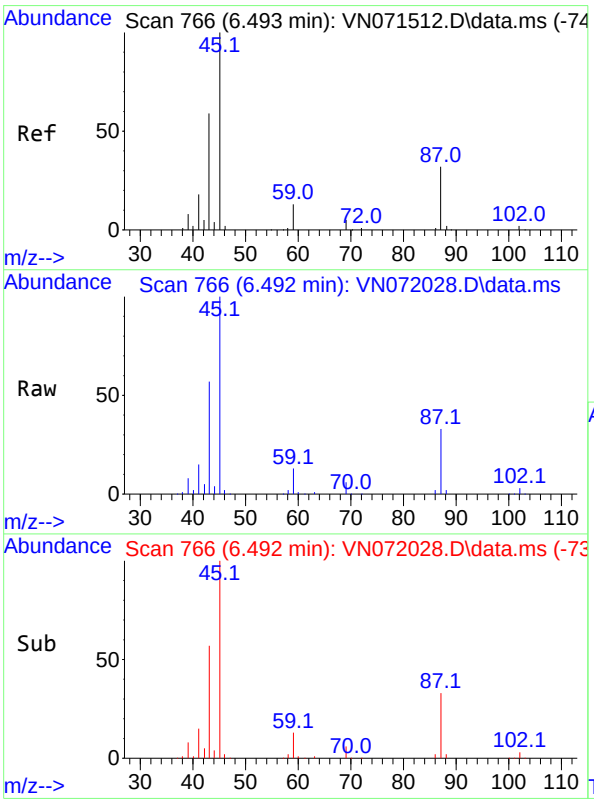
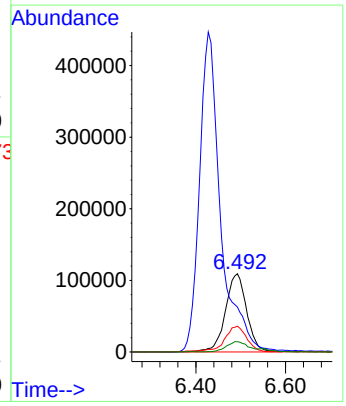


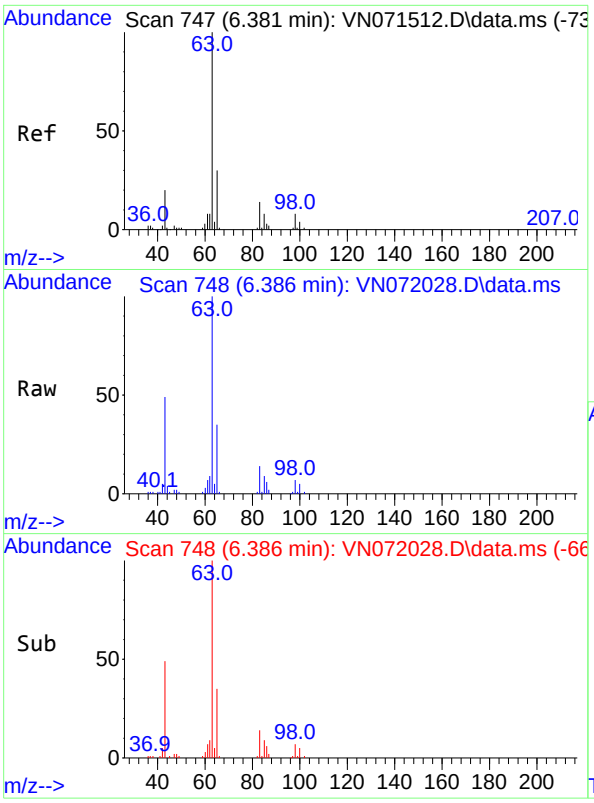


#20
Diisopropyl ether
Concen: 18.889 ug/l
RT: 6.492 min Scan# 766
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 45 Resp: 359817

Ion	Ratio	Lower	Upper
45	100		
43	55.6	51.0	76.4
87	32.7	25.0	37.4
59	12.7	8.7	13.1





#21
1,1-Dichloroethane
Concen: 19.192 ug/l
RT: 6.386 min Scan# 7
Delta R.T. 0.006 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 63 Resp: 22072

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.2	9.6
100	5.2	2.1	6.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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Reviewed By :John Carlone 04/19/2022
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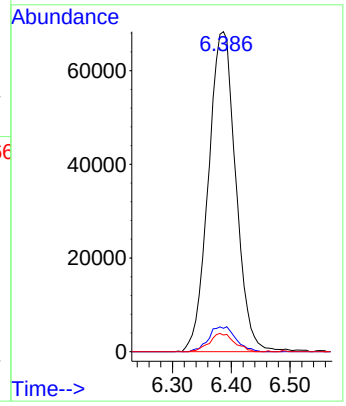
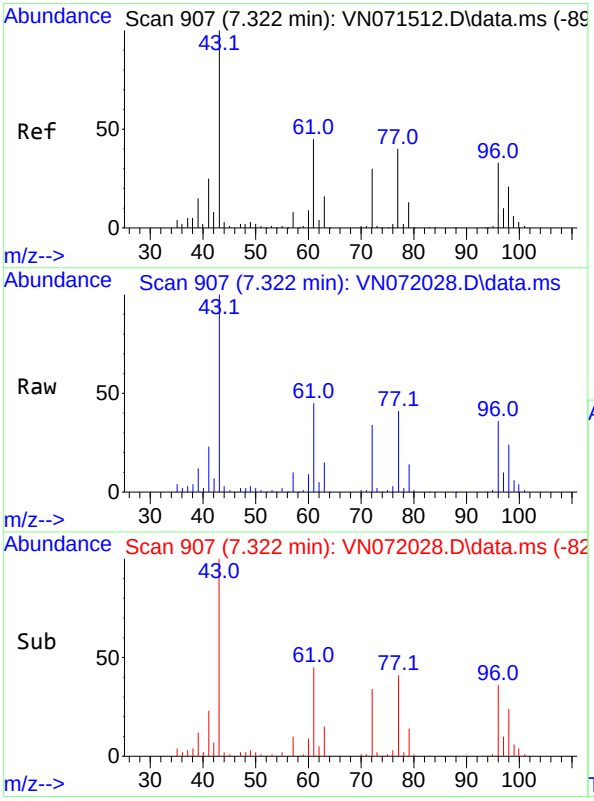
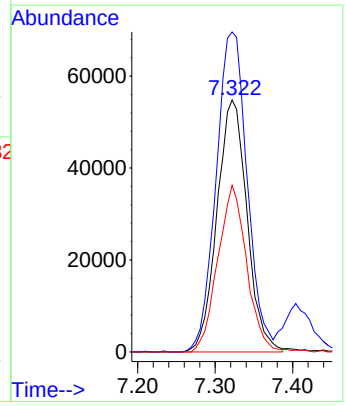


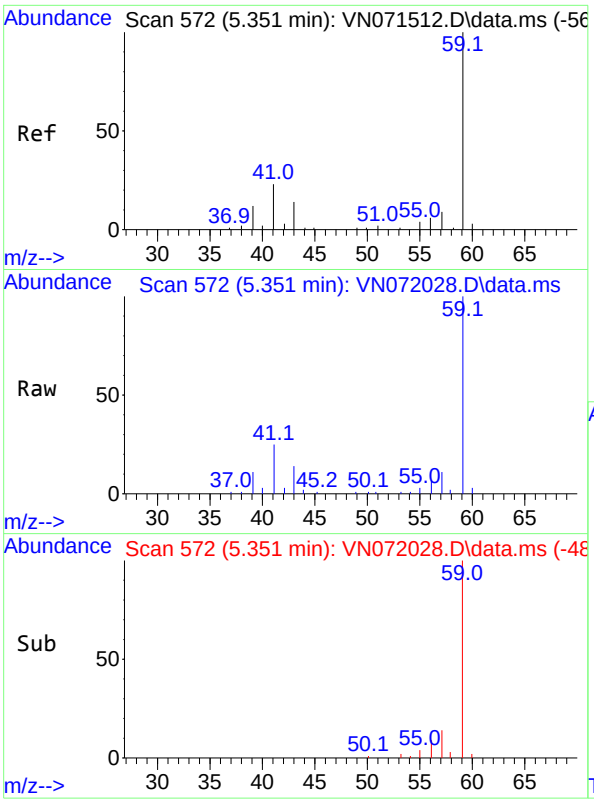


#22
cis-1,2-Dichloroethene
Concen: 20.252 ug/l
RT: 7.322 min Scan# 907
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 96 Resp: 147713

Ion	Ratio	Lower	Upper
96	100		
61	131.5	115.7	173.5
98	63.5	51.6	77.4





#23
tert-Butyl Alcohol
Concen: 72.012 ug/l
RT: 5.351 min Scan# 5
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 59 Resp: 9205

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

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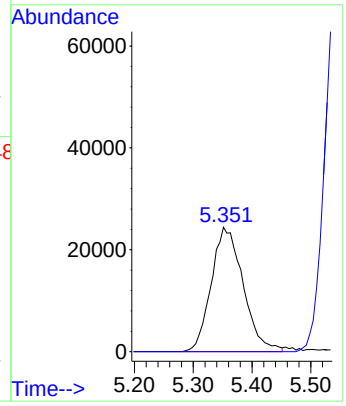
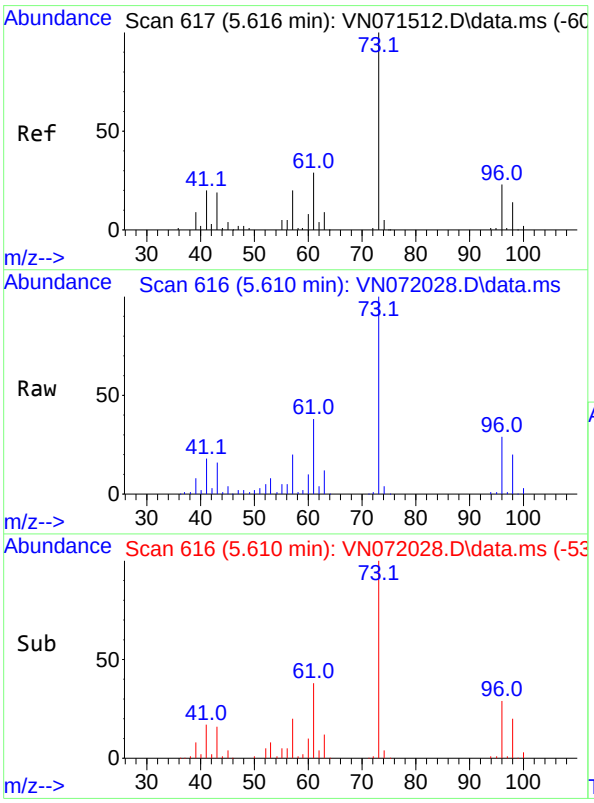
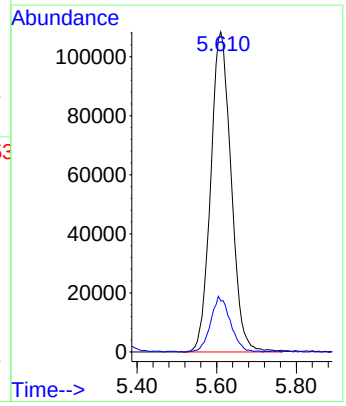


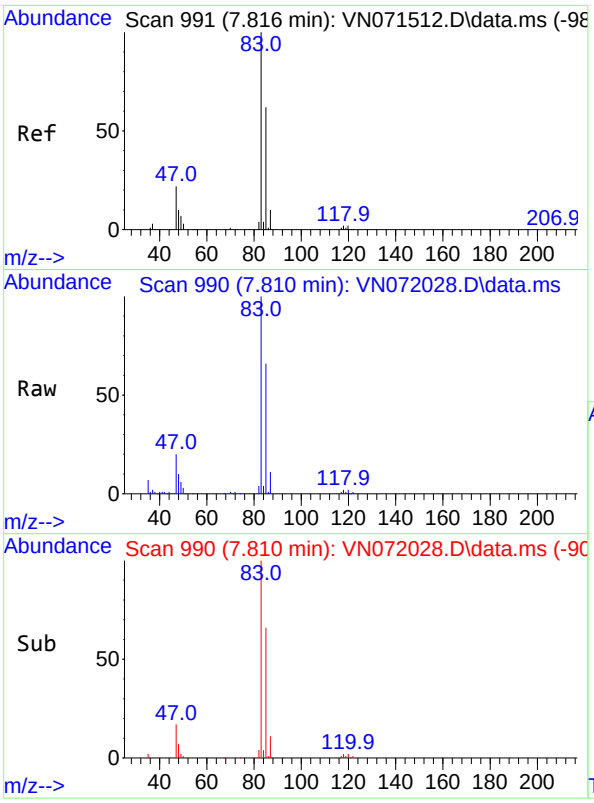


#24
Methyl tert-Butyl Ether
Concen: 19.063 ug/l m
RT: 5.610 min Scan# 616
Delta R.T. -0.006 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 73 Resp: 386170

Ion	Ratio	Lower	Upper
73	100		
43	0.1	18.1	27.1#





#25
Chloroform
Concen: 20.145 ug/l
RT: 7.810 min Scan# 9
Delta R.T. -0.006 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 83 Resp: 23300

Ion	Ratio	Lower	Upper
83	100		
85	66.0	51.3	76.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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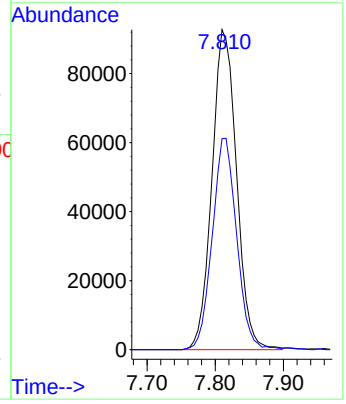
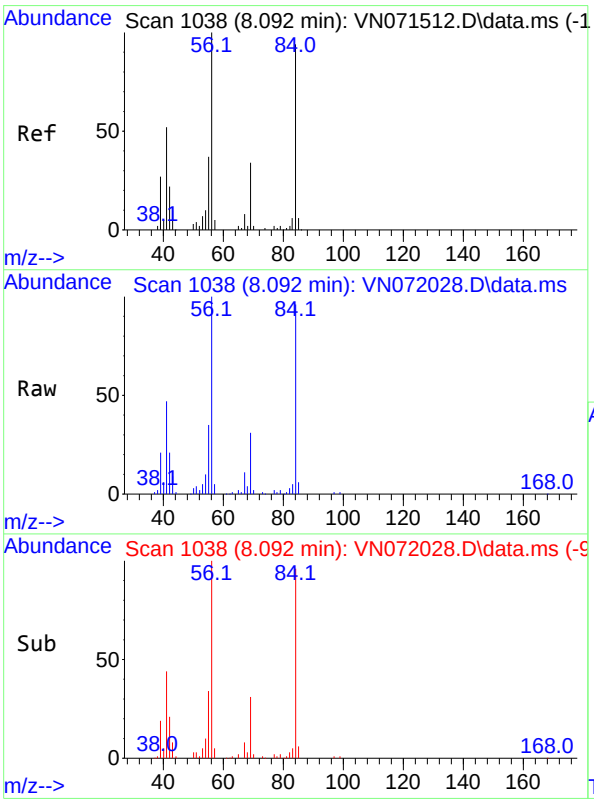
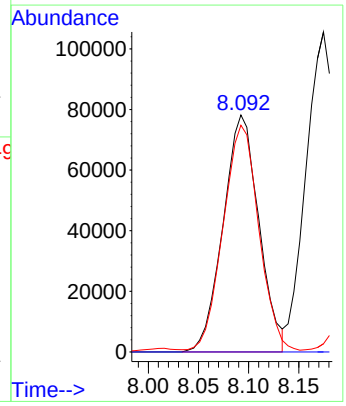


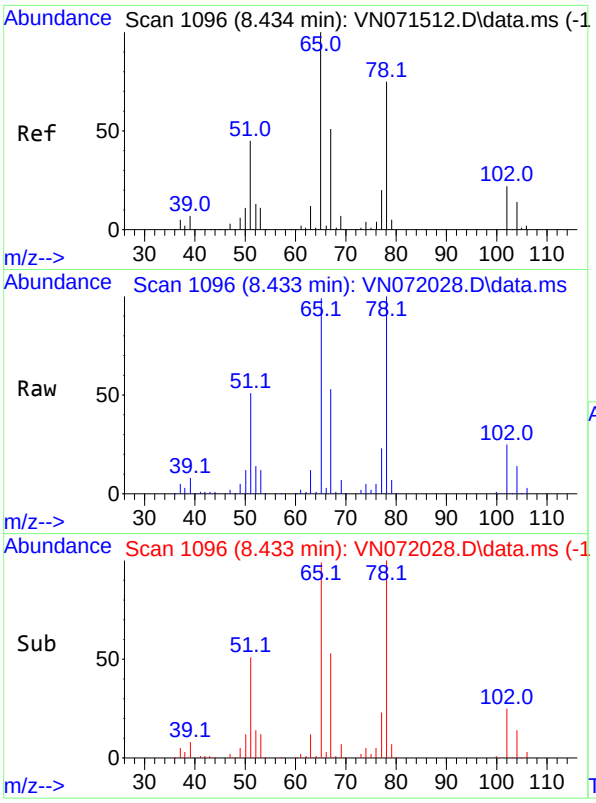


#26
Cyclohexane
Concen: 19.548 ug/l
RT: 8.092 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 56 Resp: 194322

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.1	0.1#
84	96.2	74.6	111.8





#27
1,2-Dichloroethane-d4
Concen: 27.110 ug/l
RT: 8.433 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 65 Resp: 18505

Ion	Ratio	Lower	Upper
65	100		
67	54.1	40.2	60.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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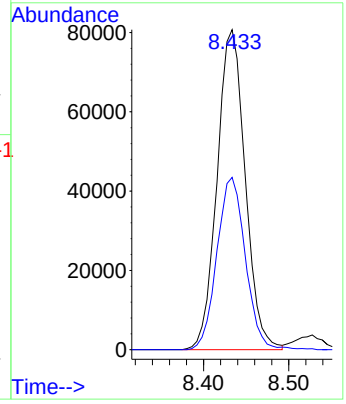
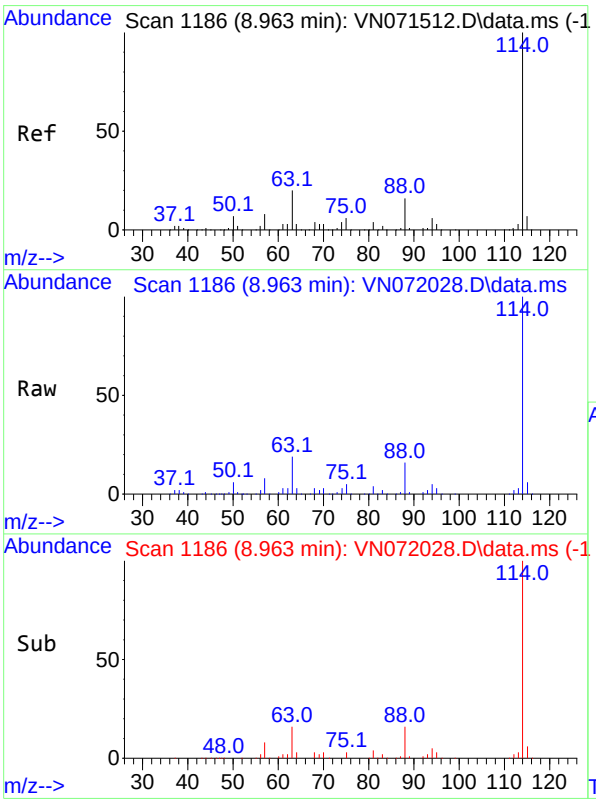
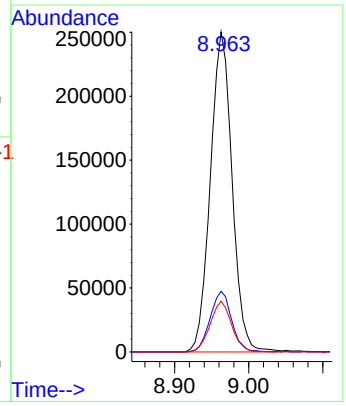


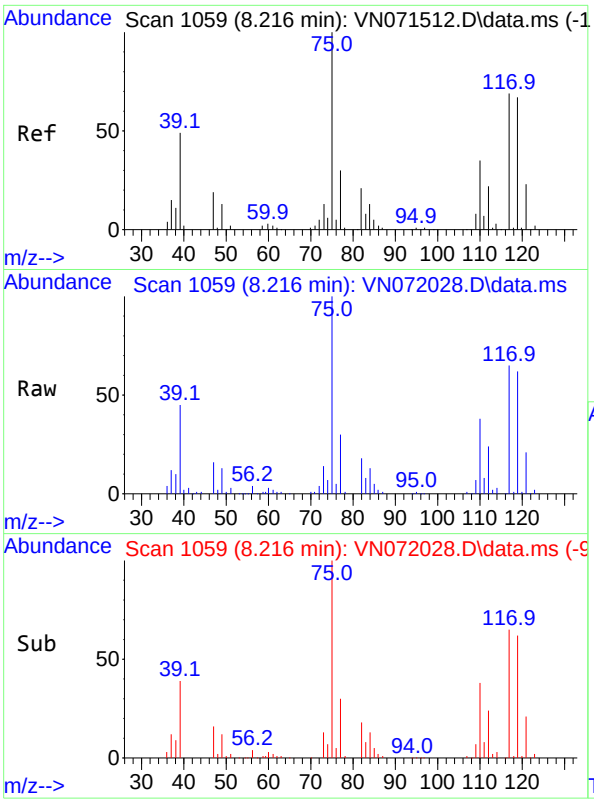


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion:114 Resp: 509587

Ion	Ratio	Lower	Upper
114	100		
63	18.8	15.8	23.6
88	15.7	11.6	17.4





#29
1,1-Dichloropropene
Concen: 20.995 ug/l
RT: 8.216 min Scan# 1(
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 75 Resp: 17317

Ion	Ratio	Lower	Upper
75	100		
110	37.0	0.0	74.2
77	30.5	0.0	63.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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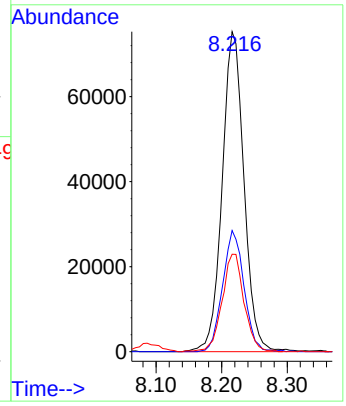
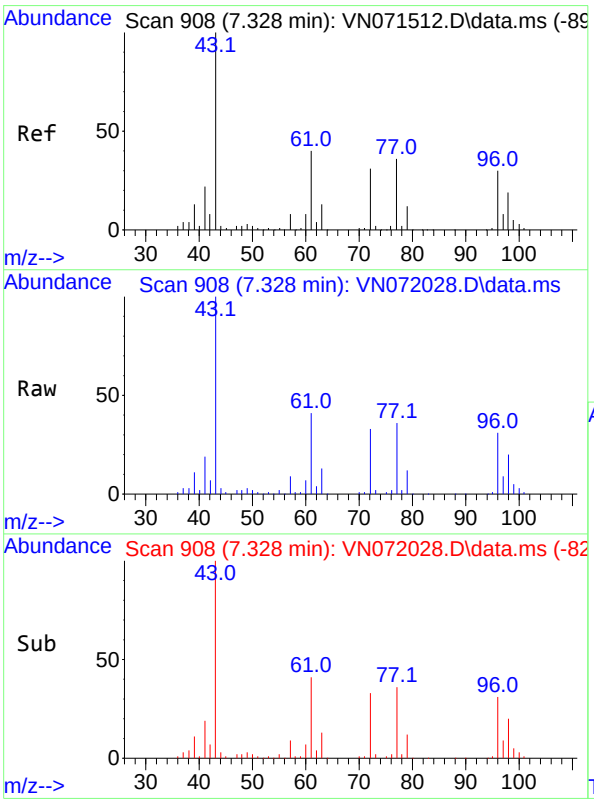
Reviewed By :John Carlone 04/19/2022
Supervised By :Mahesh Dadoda 04/19/2022

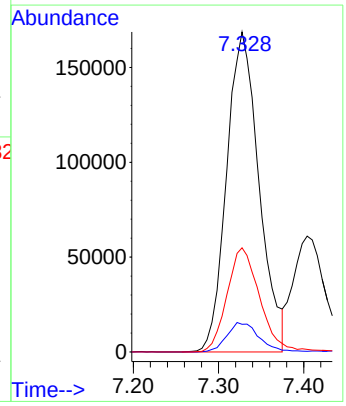


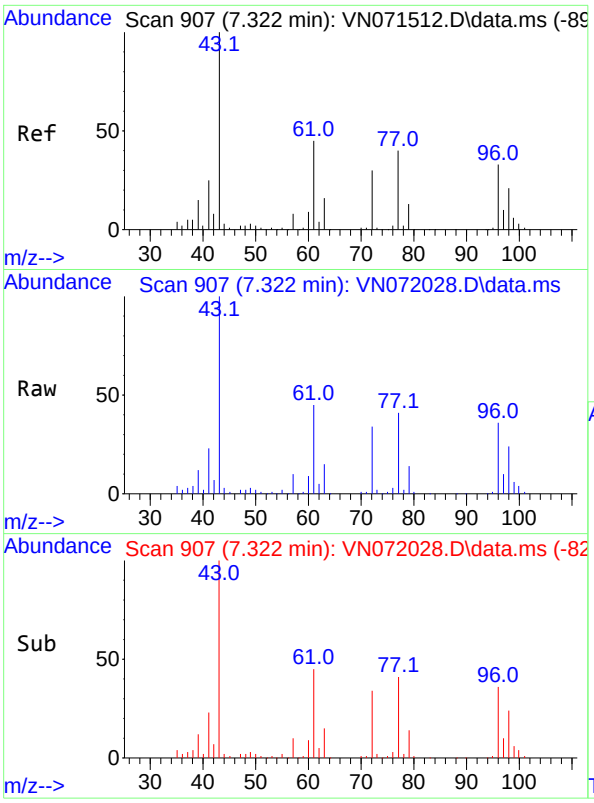


#30
2-Butanone
Concen: 97.325 ug/l
RT: 7.328 min Scan# 908
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 43 Resp: 446845

Ion	Ratio	Lower	Upper
43	100		
57	9.1	6.7	10.1
72	32.4	23.2	34.8





#31
2,2-Dichloropropane
Concen: 19.619 ug/l
RT: 7.322 min Scan# 9
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 77 Resp: 18434

Ion	Ratio	Lower	Upper
77	100		
97	23.8	18.3	27.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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Reviewed By :John Carlone 04/19/2022
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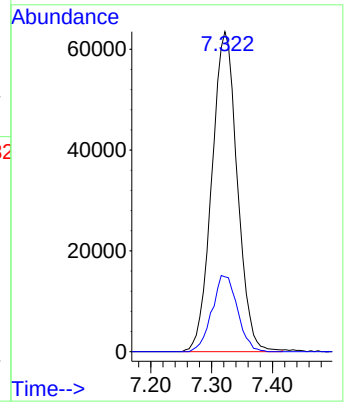
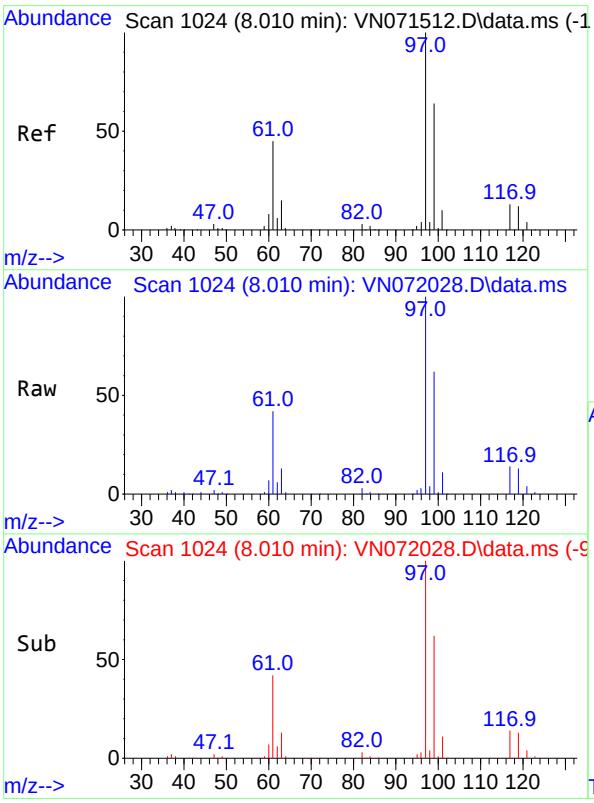
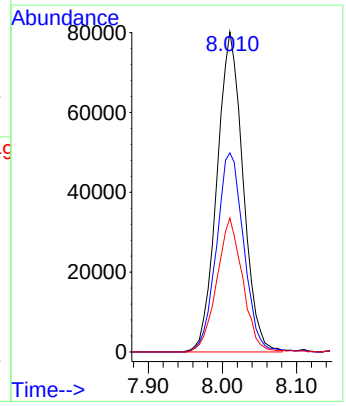


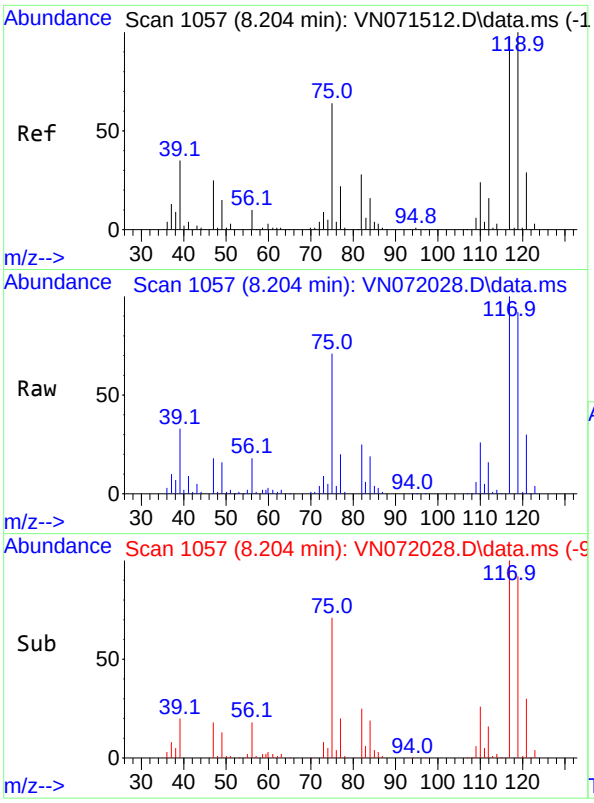


#32
1,1,1-Trichloroethane
Concen: 20.391 ug/l
RT: 8.010 min Scan# 1024
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 97 Resp: 195890

Ion	Ratio	Lower	Upper
97	100		
99	65.0	50.4	75.6
61	41.5	34.6	51.8





#33
Carbon Tetrachloride
Concen: 21.122 ug/l
RT: 8.204 min Scan# 1(
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:117 Resp: 17175(

Ion	Ratio	Lower	Upper
117	100		
119	92.0	77.5	116.3
121	29.9	23.5	35.3

Manual Integrations
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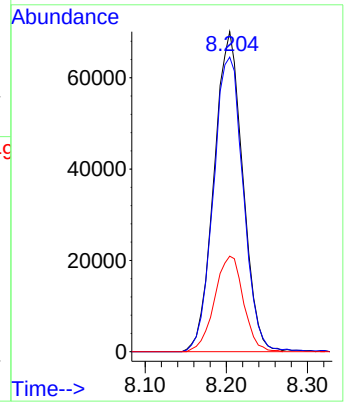
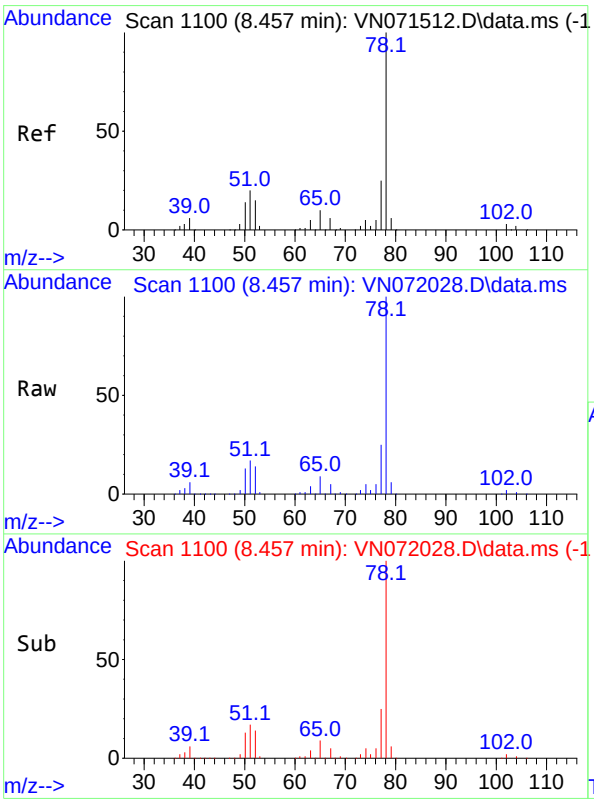
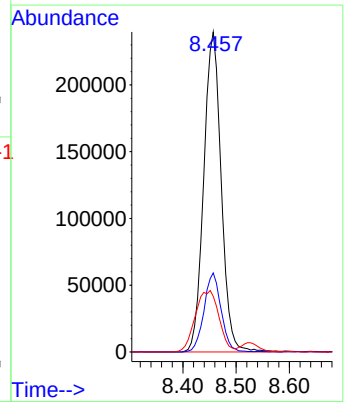


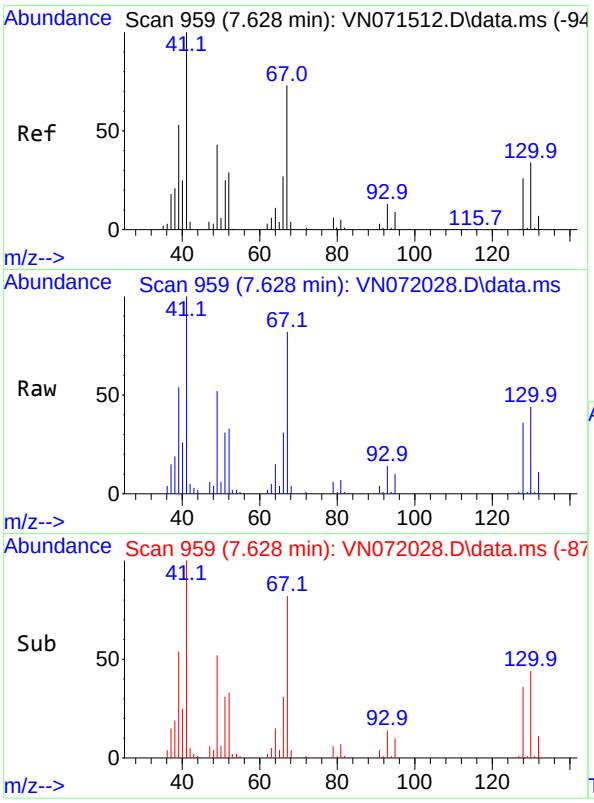


#34
Benzene
Concen: 21.326 ug/l
RT: 8.457 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 78 Resp: 546499

Ion	Ratio	Lower	Upper
78	100		
77	24.7	19.1	28.7
51	17.3	16.0	24.0





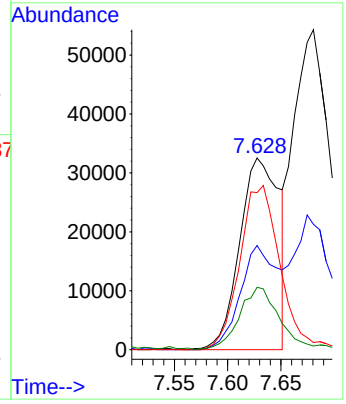
#35
Methacrylonitrile
Concen: 19.073 ug/l
RT: 7.628 min Scan# 9
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

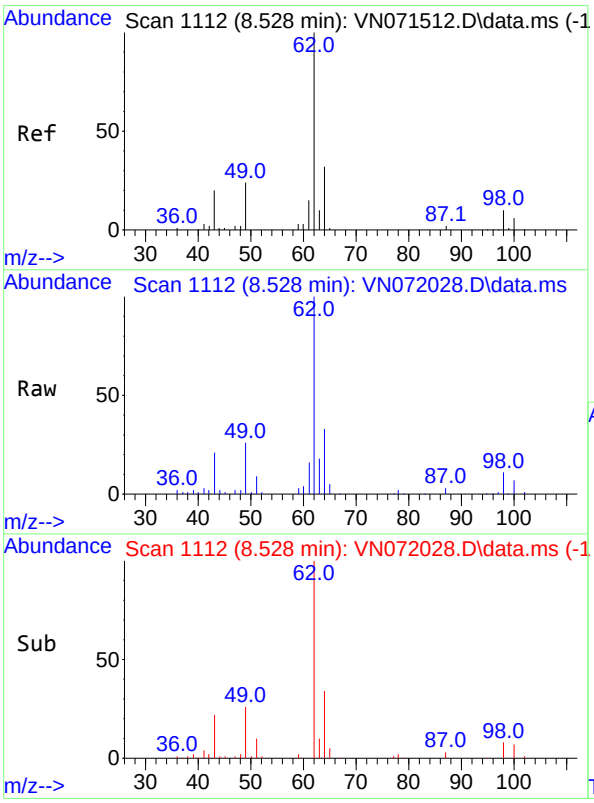
Tgt Ion: 41 Resp: 8401

Ion	Ratio	Lower	Upper
41	100		
39	53.8	28.0	83.9
67	82.0	37.7	113.1
52	31.9	17.1	51.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
APPROVED
Reviewed By :John Carlone 04/19/2022
Supervised By :Mahesh Dadoda 04/19/2022

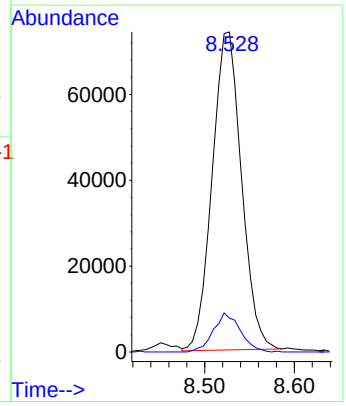


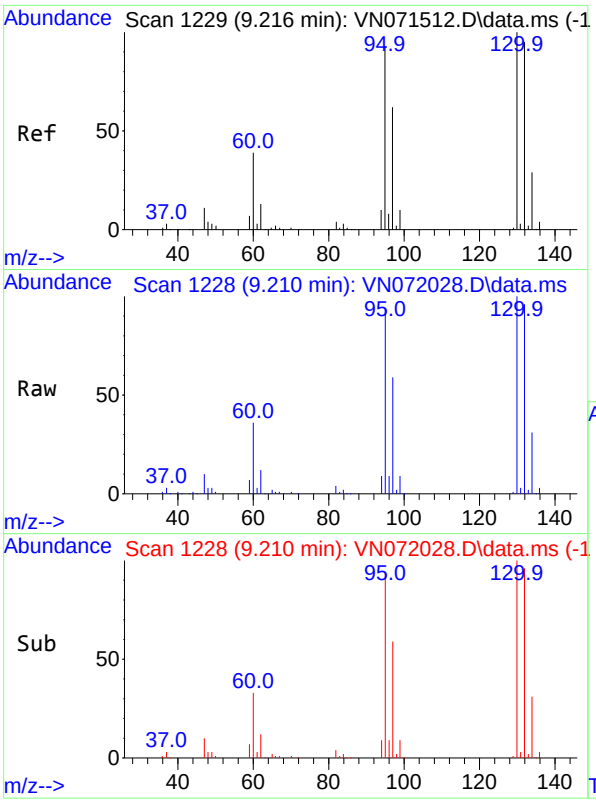


#36
1,2-Dichloroethane
Concen: 18.785 ug/l
RT: 8.528 min Scan# 1112
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 62 Resp: 167937

Ion	Ratio	Lower	Upper
62	100		
98	11.3	6.6	10.0#





#37
Trichloroethene
Concen: 20.848 ug/l
RT: 9.210 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion:130 Resp: 13785

Ion	Ratio	Lower	Upper
130	100		
95	93.3	76.6	115.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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Reviewed By :John Carlone 04/19/2022
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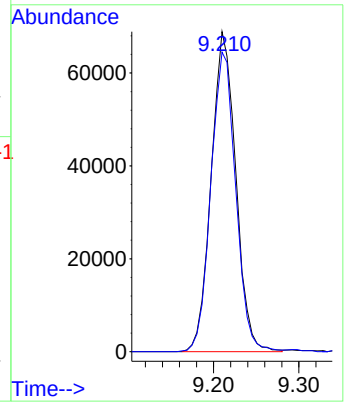
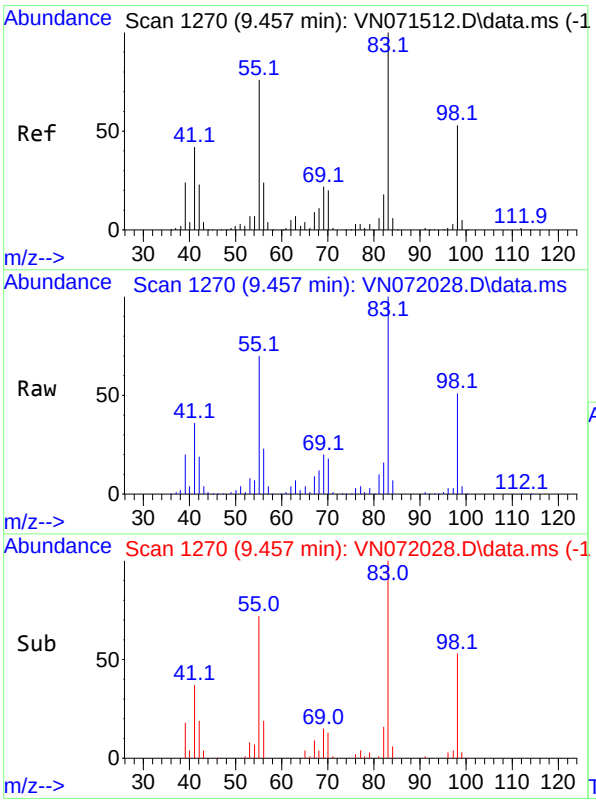
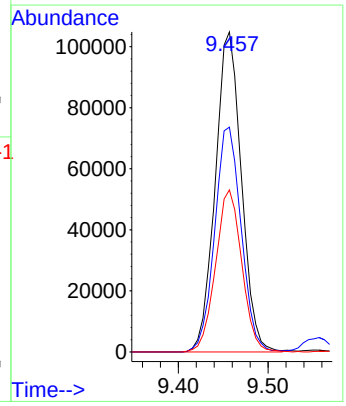


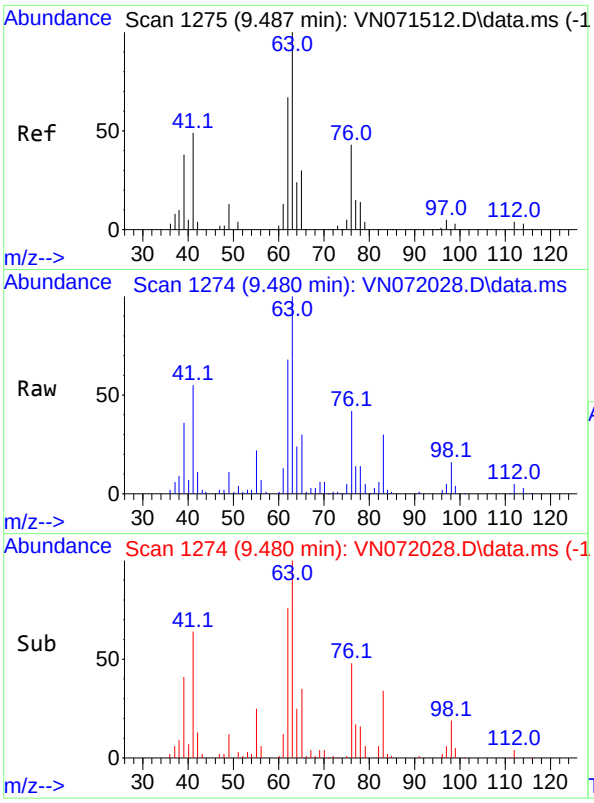


#38
Methylcyclohexane
Concen: 20.385 ug/l
RT: 9.457 min Scan# 1270
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 83 Resp: 211937

Ion	Ratio	Lower	Upper
83	100		
55	71.1	35.1	105.3
98	50.8	23.4	70.2





#39
1,2-Dichloropropane
Concen: 20.540 ug/l
RT: 9.480 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 63 Resp: 13168

Ion	Ratio	Lower	Upper
63	100		
65	29.9	24.2	36.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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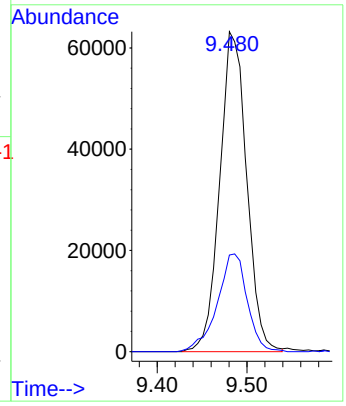
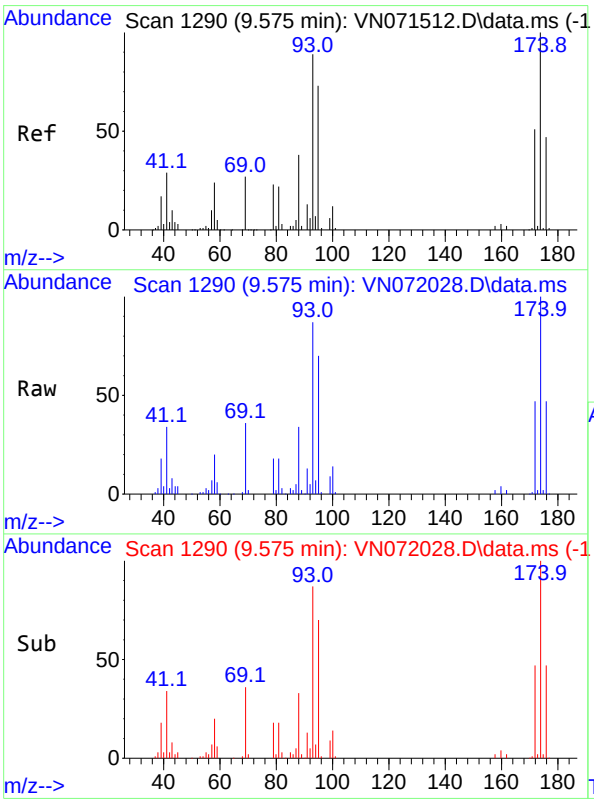
Reviewed By :John Carlone 04/19/2022
Supervised By :Mahesh Dadoda 04/19/2022

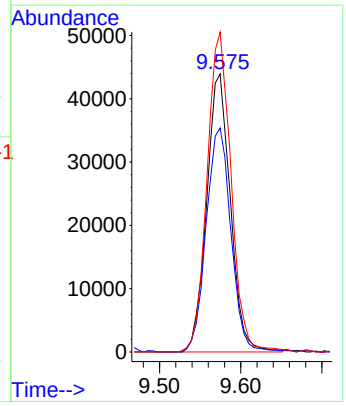


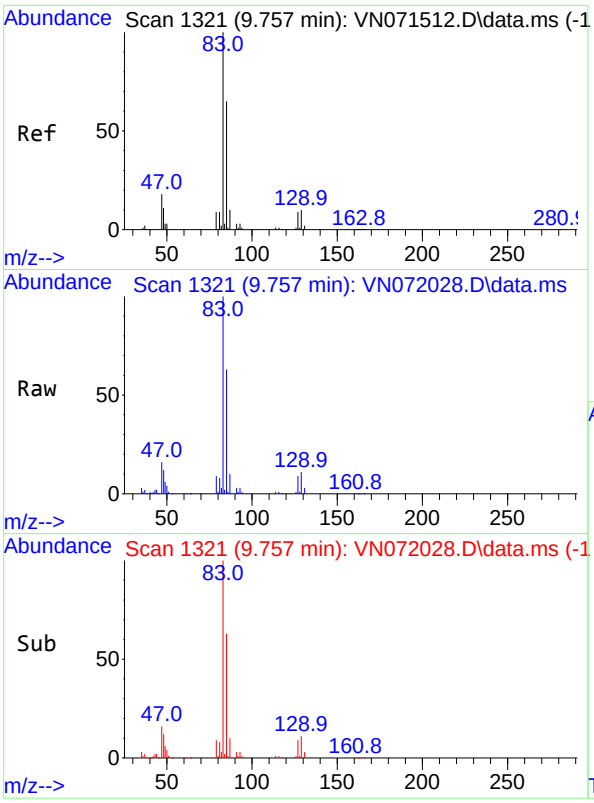


#40
Dibromomethane
Concen: 20.607 ug/l
RT: 9.575 min Scan# 1290
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 93 Resp: 89429

Ion	Ratio	Lower	Upper
93	100		
95	83.7	0.0	168.8
174	115.9	0.0	173.6





#41
Bromodichloromethane
Concen: 20.378 ug/l
RT: 9.757 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 83 Resp: 17696

Ion	Ratio	Lower	Upper
83	100		
85	63.3	54.1	81.1
127	8.8	7.6	11.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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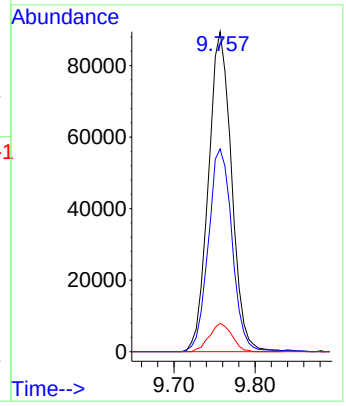
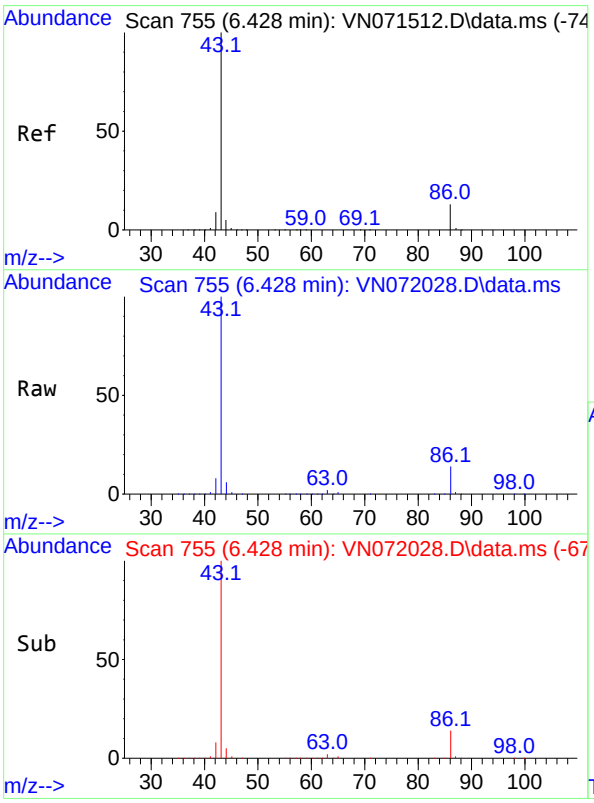
Reviewed By :John Carlone 04/19/2022
Supervised By :Mahesh Dadoda 04/19/2022

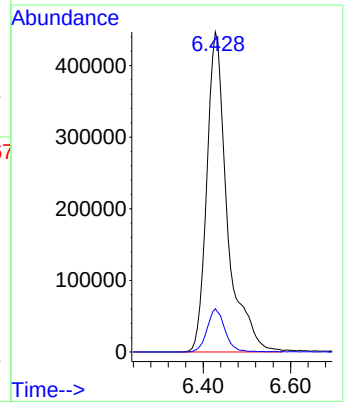


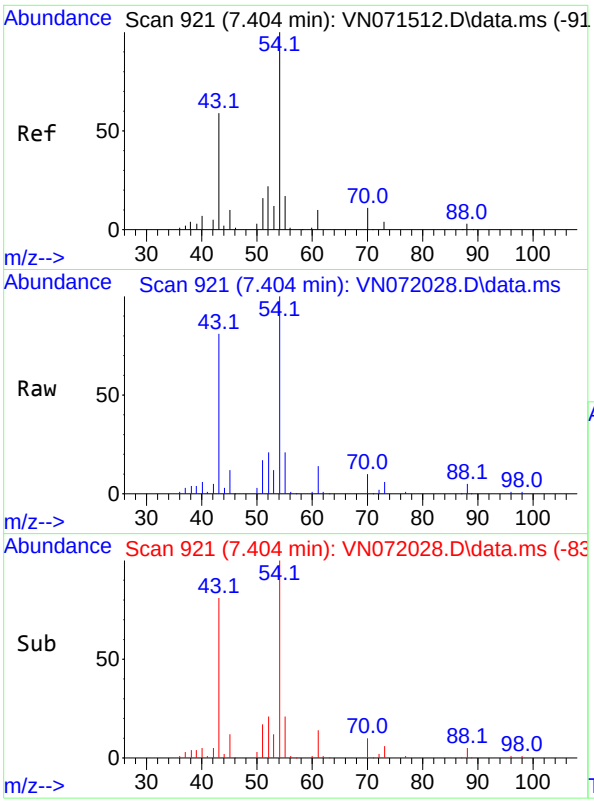


#42
Vinyl Acetate
Concen: 92.600 ug/l
RT: 6.428 min Scan# 755
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 43 Resp: 1456749

Ion	Ratio	Lower	Upper
43	100		
86	11.6	7.5	11.3#





#43
Ethyl Acetate
Concen: 17.177 ug/l
RT: 7.404 min Scan# 9
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 43 Resp: 15292

Ion	Ratio	Lower	Upper
43	100		
45	16.2	10.6	16.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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Reviewed By :John Carlone 04/19/2022
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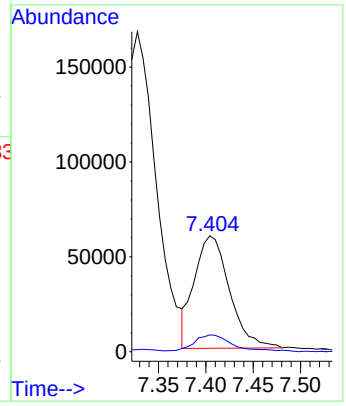
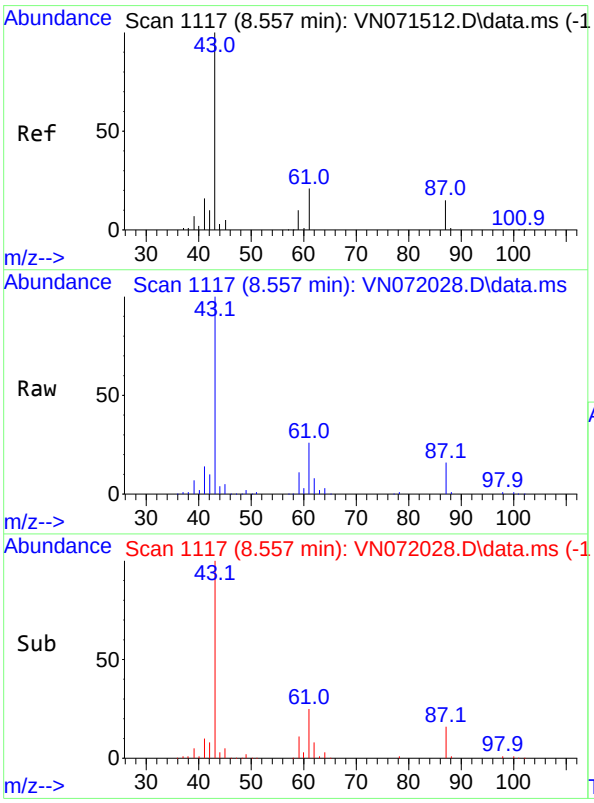
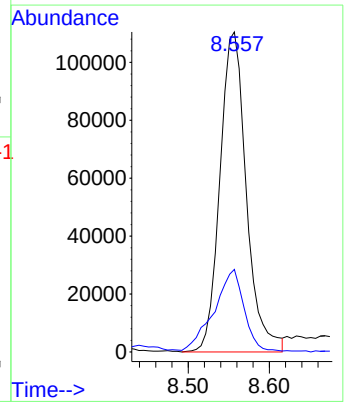


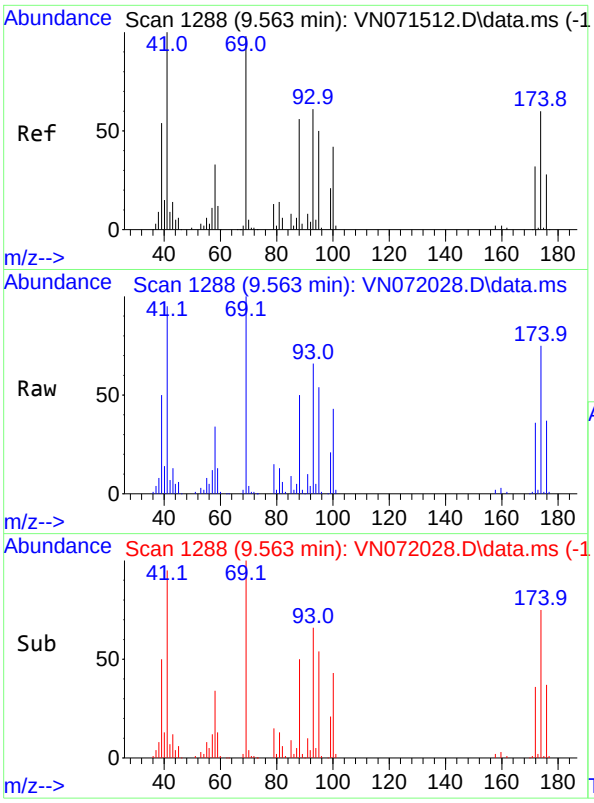


#44
Isopropyl Acetate
Concen: 17.492 ug/l
RT: 8.557 min Scan# 1117
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 43 Resp: 249768

Ion	Ratio	Lower	Upper
43	100		
61	28.8	20.1	30.1





#45
1,4-Dioxane
Concen: 368.267 ug/l
RT: 9.563 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 88 Resp: 5305

Ion	Ratio	Lower	Upper
88	100		
43	25.5	25.0	37.6
58	64.1	49.4	74.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
APPROVED

Reviewed By :John Carlone 04/19/2022
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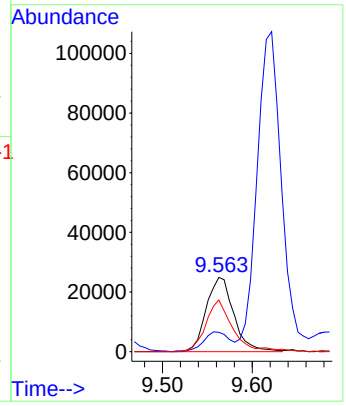
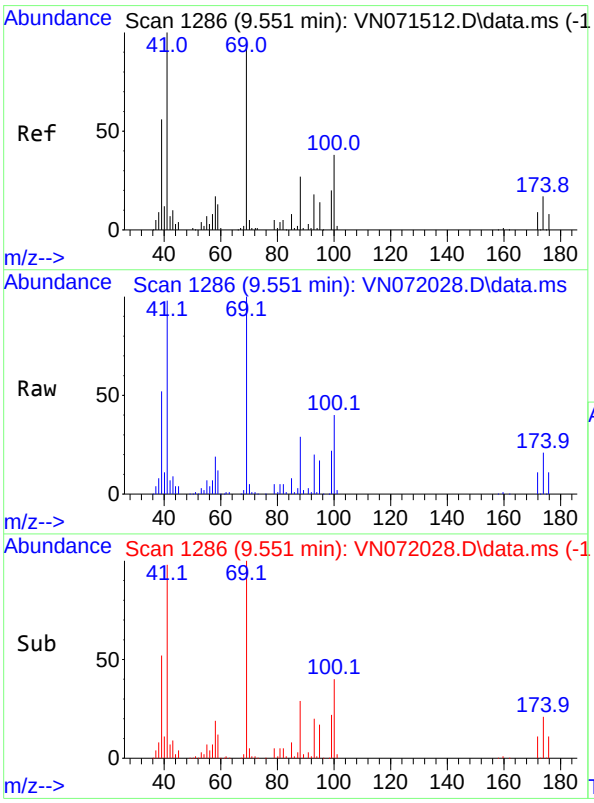
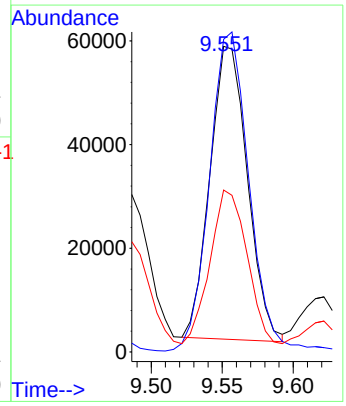


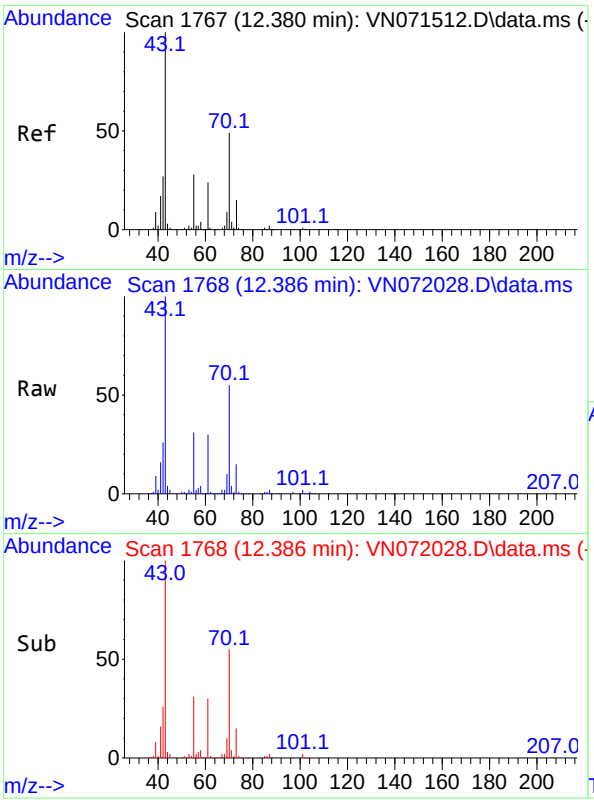


#46
Methyl methacrylate
Concen: 16.567 ug/l
RT: 9.551 min Scan# 1286
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 41 Resp: 103738

Ion	Ratio	Lower	Upper
41	100		
69	104.6	44.4	133.2
39	52.8	39.9	119.6





#47
n-amyl Acetate
Concen: 15.610 ug/l m
RT: 12.386 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 43 Resp: 14874

Ion	Ratio	Lower	Upper
43	100		
55	0.2	19.0	28.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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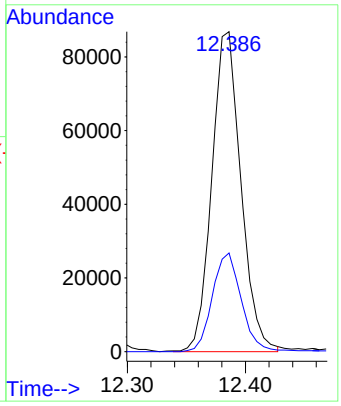
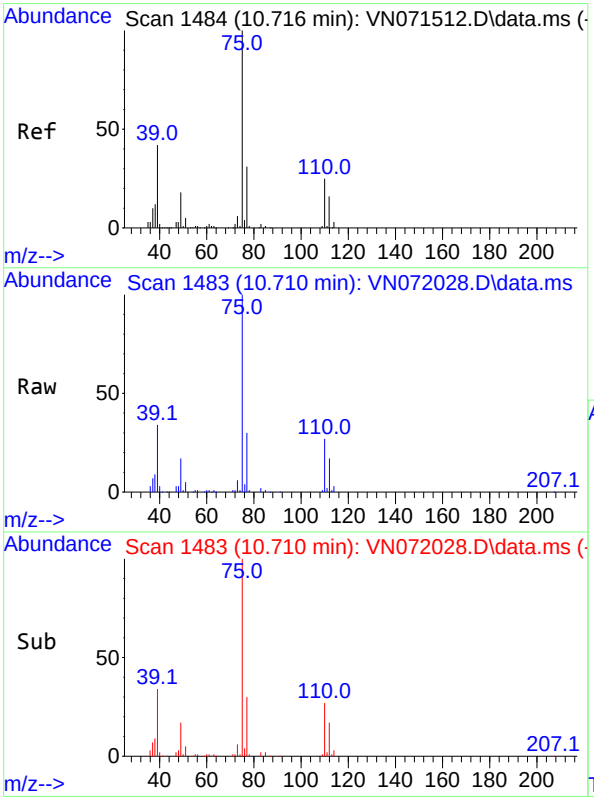
Reviewed By :John Carlone 04/19/2022
Supervised By :Mahesh Dadoda 04/19/2022

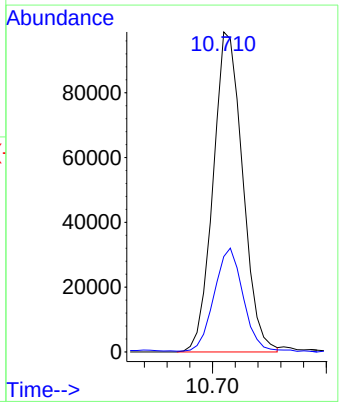


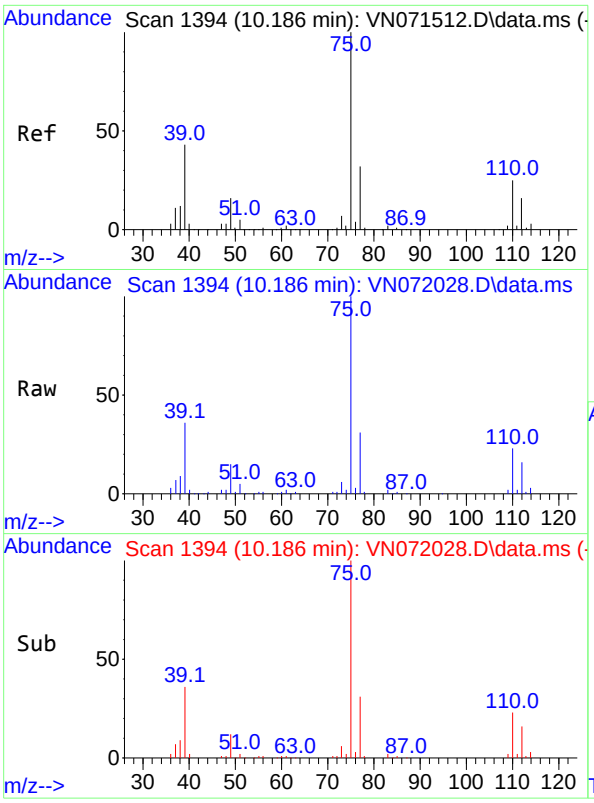


#48
t-1,3-Dichloropropene
Concen: 18.912 ug/l
RT: 10.710 min Scan# 1483
Delta R.T. -0.006 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 75 Resp: 178512

Ion	Ratio	Lower	Upper
75	100		
77	29.6	25.3	37.9





#49
cis-1,3-Dichloropropene
Concen: 19.940 ug/l
RT: 10.186 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 75 Resp: 20582

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.3	37.9
39	36.0	46.2	69.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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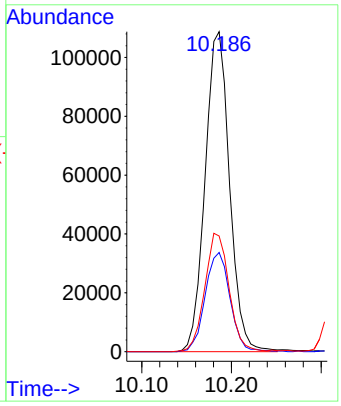
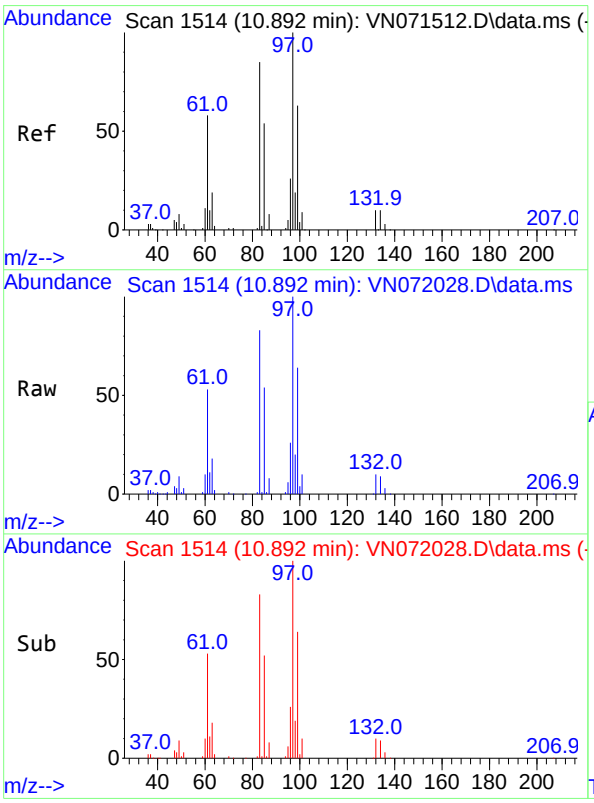
Reviewed By :John Carlone 04/19/2022
Supervised By :Mahesh Dadoda 04/19/2022

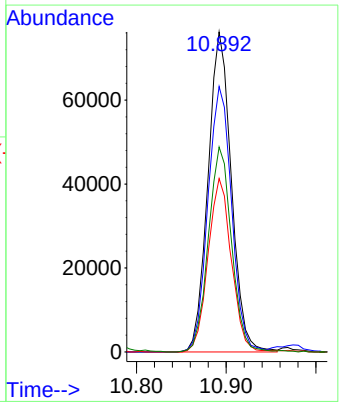


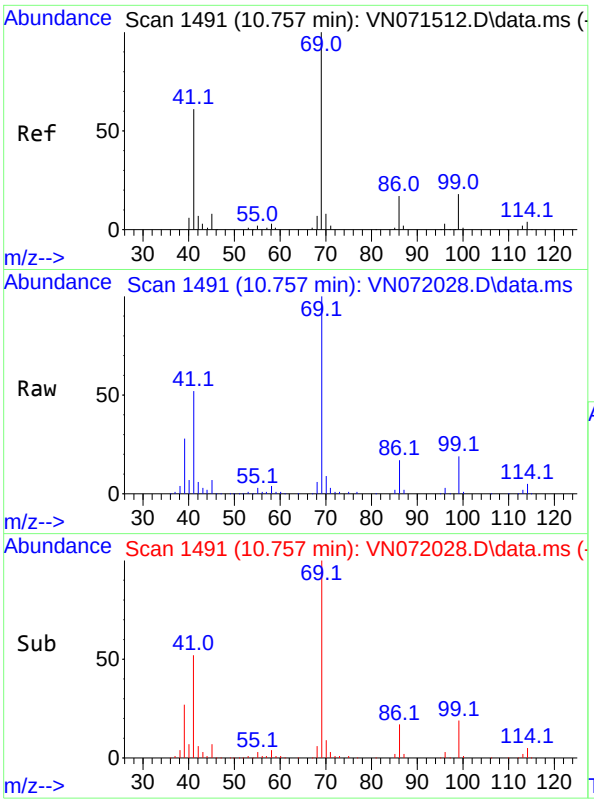


#50
1,1,2-Trichloroethane
Concen: 21.213 ug/l
RT: 10.892 min Scan# 1514
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 97 Resp: 137624

Ion	Ratio	Lower	Upper
97	100		
83	83.0	67.2	100.8
85	54.2	43.0	64.4
99	64.1	49.0	73.4





#51
Ethyl methacrylate
Concen: 19.099 ug/l
RT: 10.757 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 69 Resp: 19131

Ion	Ratio	Lower	Upper
69	100		
41	51.7	33.0	98.9
39	27.3	25.4	76.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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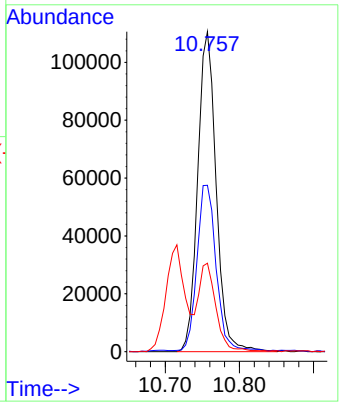
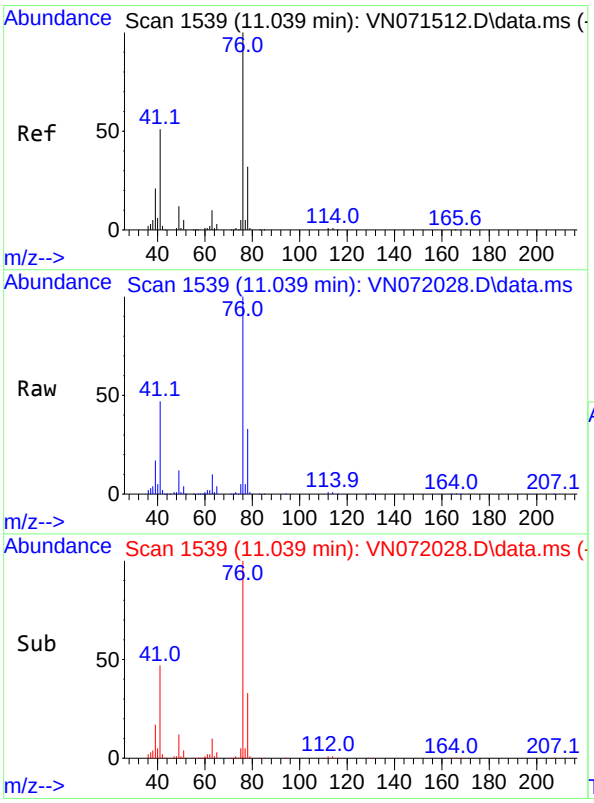
Reviewed By :John Carlone 04/19/2022
Supervised By :Mahesh Dadoda 04/19/2022

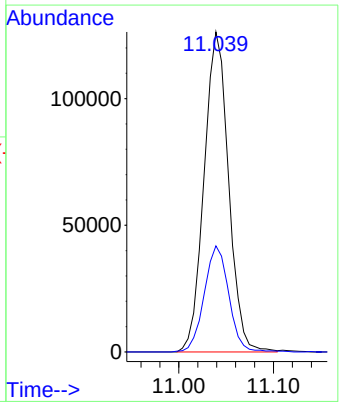


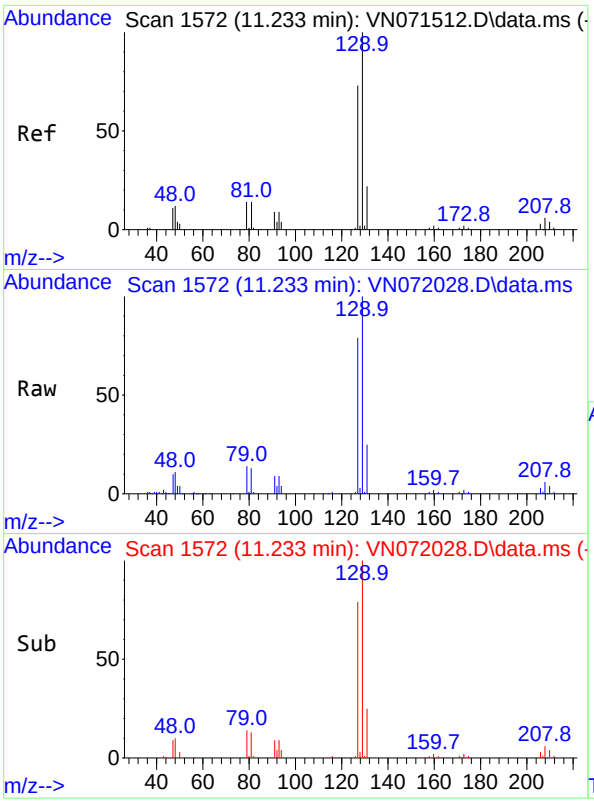


#52
1,3-Dichloropropane
Concen: 20.532 ug/l
RT: 11.039 min Scan# 1539
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 76 Resp: 227483

Ion	Ratio	Lower	Upper
76	100		
78	33.2	0.0	65.4





#53
Dibromochloromethane
Concen: 20.881 ug/l
RT: 11.233 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion:129 Resp: 14023

Ion	Ratio	Lower	Upper
129	100		
127	78.2	39.0	117.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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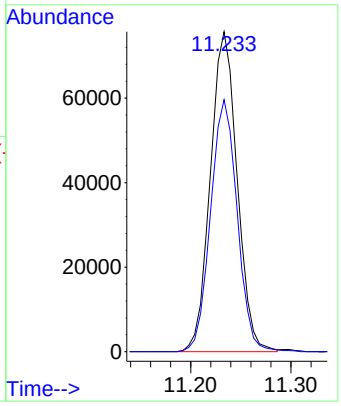
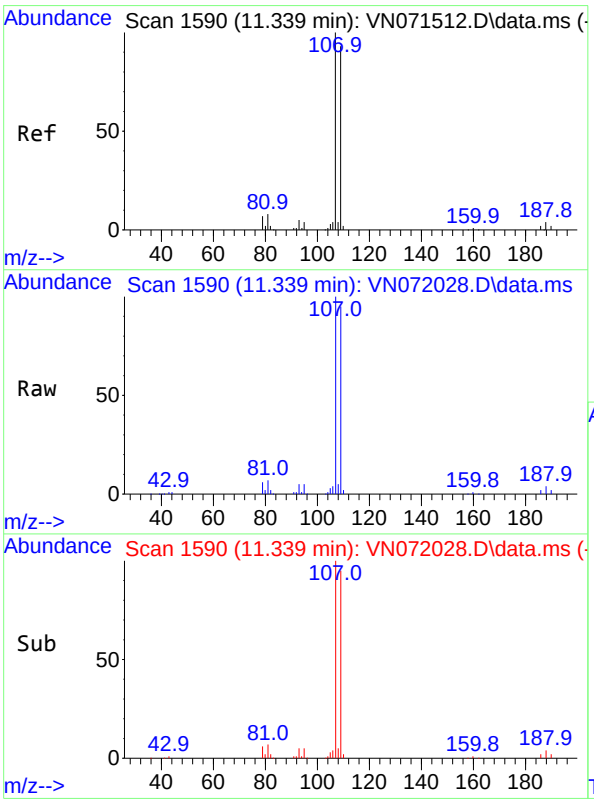
Reviewed By :John Carlone 04/19/2022
Supervised By :Mahesh Dadoda 04/19/2022

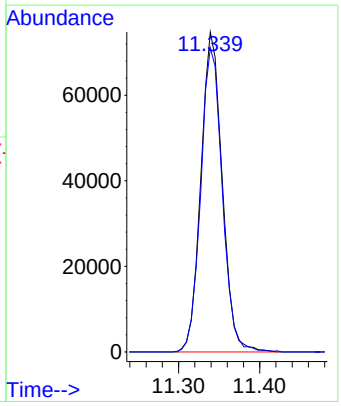


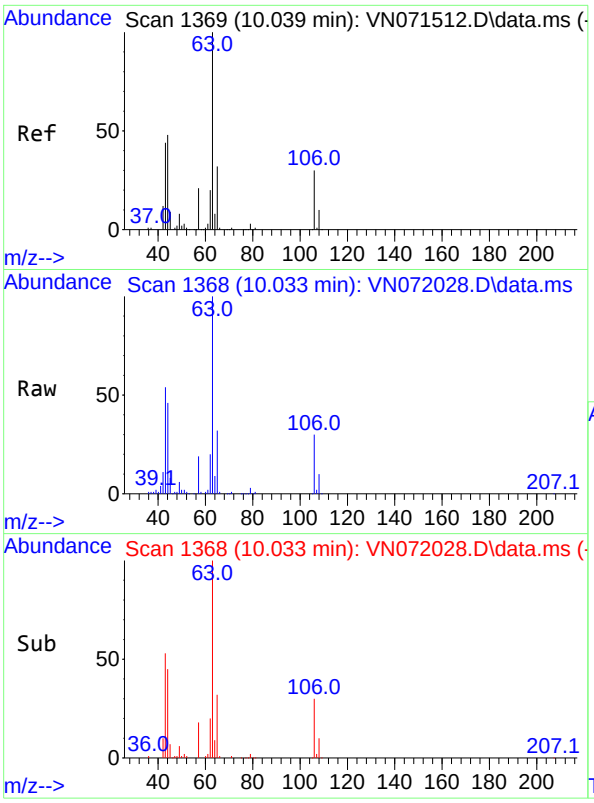


#54
1,2-Dibromoethane
Concen: 20.406 ug/l
RT: 11.339 min Scan# 1590
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion:107 Resp: 136182

Ion	Ratio	Lower	Upper
107	100		
109	96.1	72.8	109.2





#55
2-Chloroethyl vinyl ether
Concen: 84.018 ug/l
RT: 10.033 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 63 Resp: 22675

Ion	Ratio	Lower	Upper
63	100		
65	31.9	25.4	38.0
106	30.5	23.2	34.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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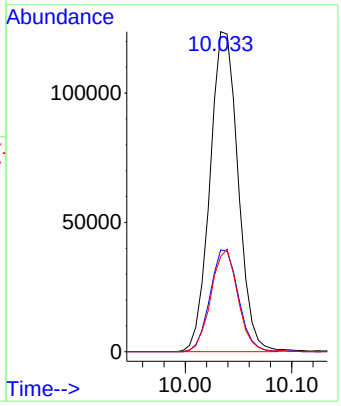
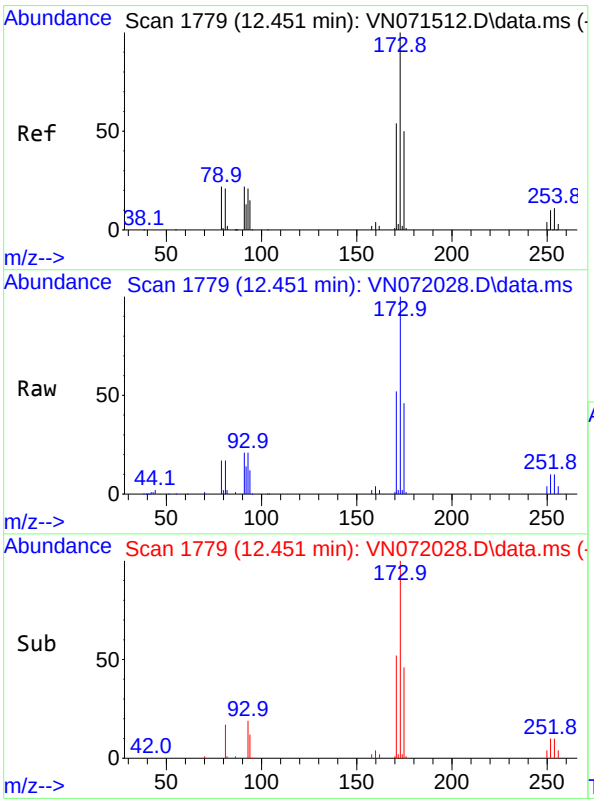
Reviewed By :John Carlone 04/19/2022
Supervised By :Mahesh Dadoda 04/19/2022

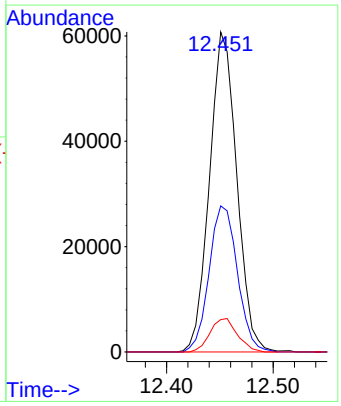


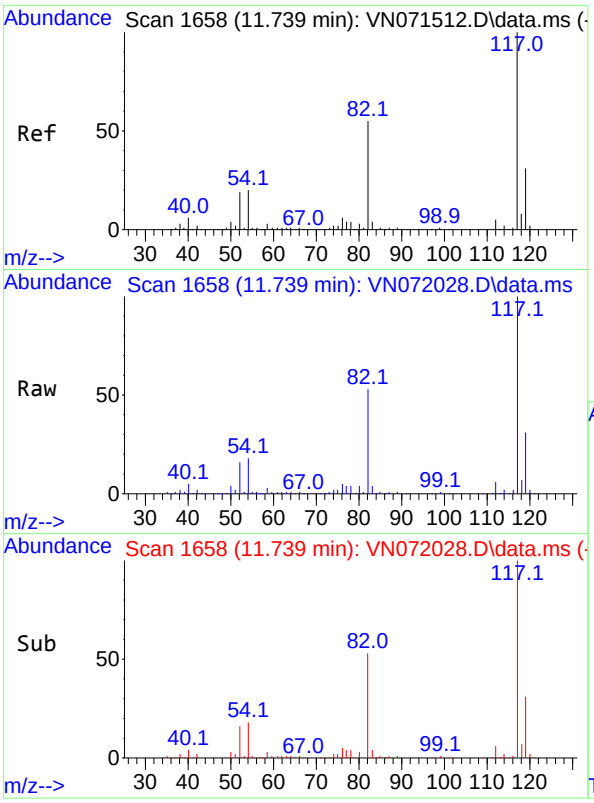


#56
Bromoform
Concen: 20.854 ug/l
RT: 12.451 min Scan# 1779
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion:173 Resp: 107981

Ion	Ratio	Lower	Upper
173	100		
175	47.4	38.6	58.0
254	10.5	0.0	0.0#





#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.739 min Scan# 1(
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion:117 Resp: 47255

Ion	Ratio	Lower	Upper
117	100		
82	53.7	43.6	65.4
119	32.1	25.8	38.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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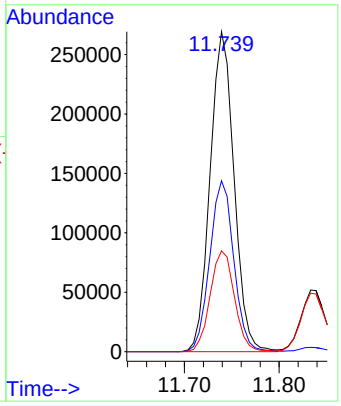
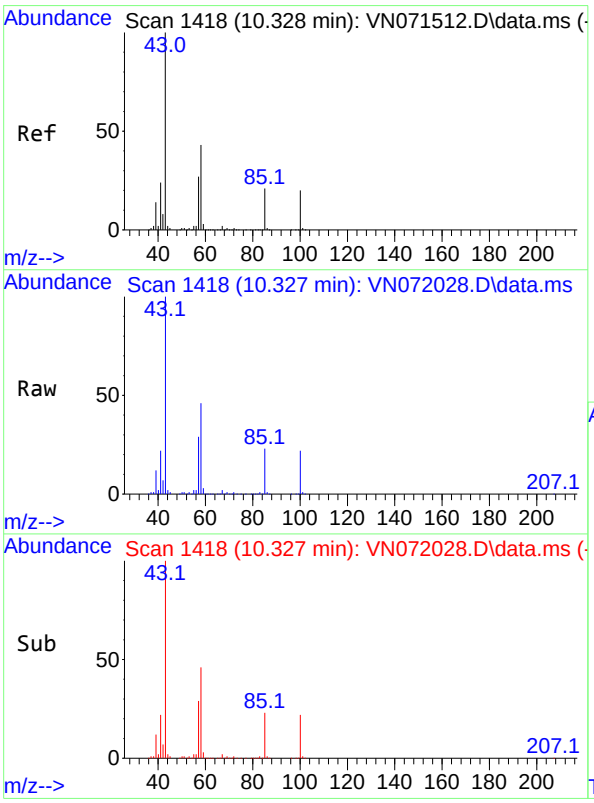
Reviewed By :John Carlone 04/19/2022
Supervised By :Mahesh Dadoda 04/19/2022

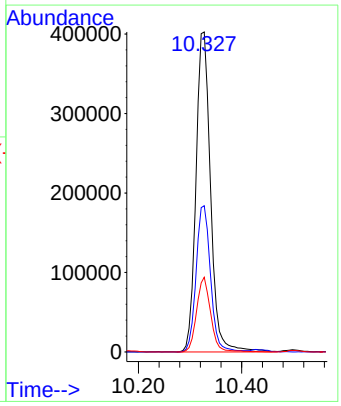


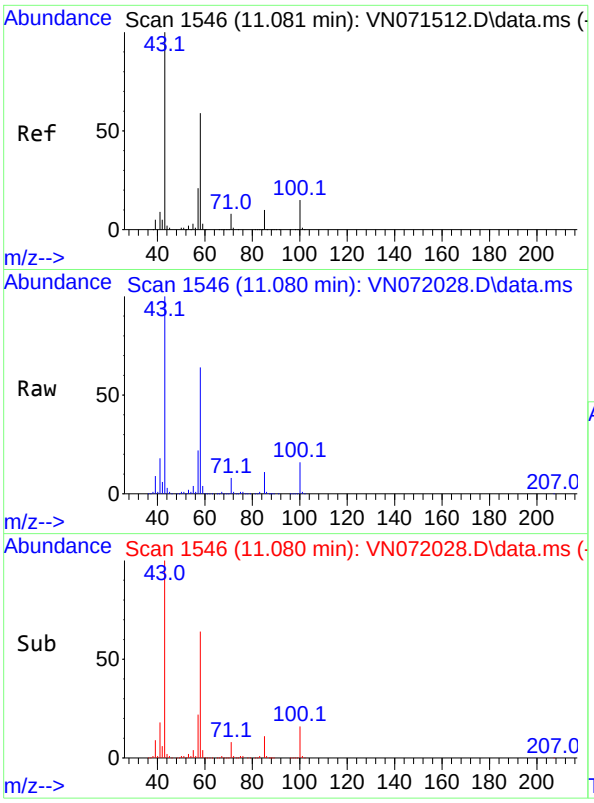


#58
4-Methyl-2-Pentanone
Concen: 88.041 ug/l
RT: 10.327 min Scan# 1418
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 43 Resp: 789768

Ion	Ratio	Lower	Upper
43	100		
58	45.2	30.0	45.0#
85	22.2	15.0	22.6





#59
2-Hexanone
Concen: 87.551 ug/l
RT: 11.080 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 43 Resp: 573409

Ion	Ratio	Lower	Upper
43	100		
58	64.9	42.2	63.2
57	22.0	15.0	22.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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Reviewed By :John Carlone 04/19/2022
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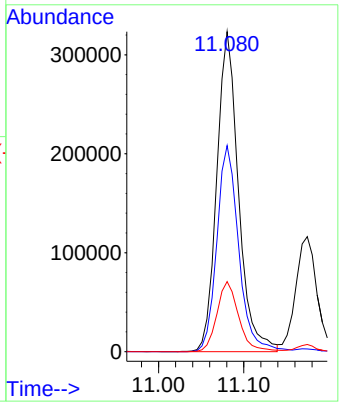
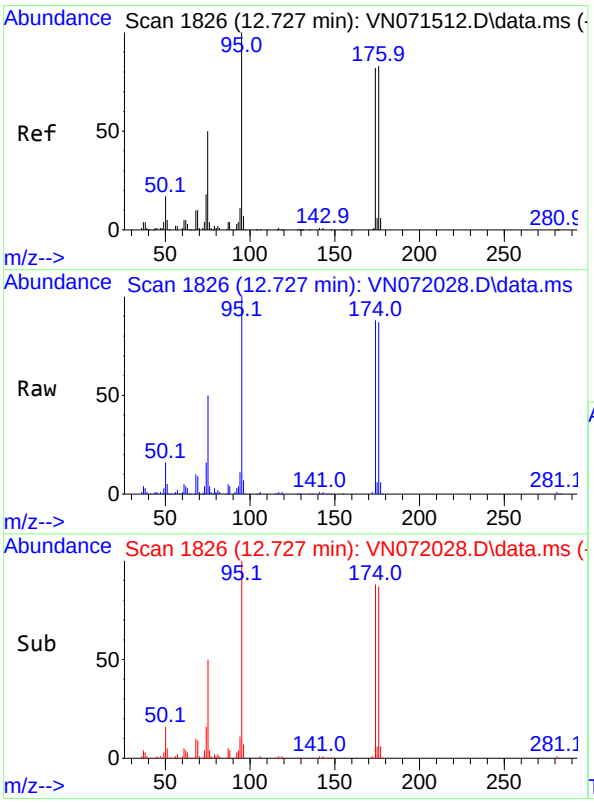
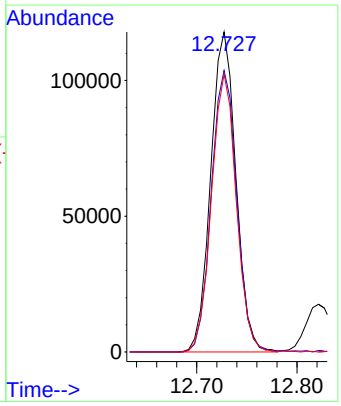


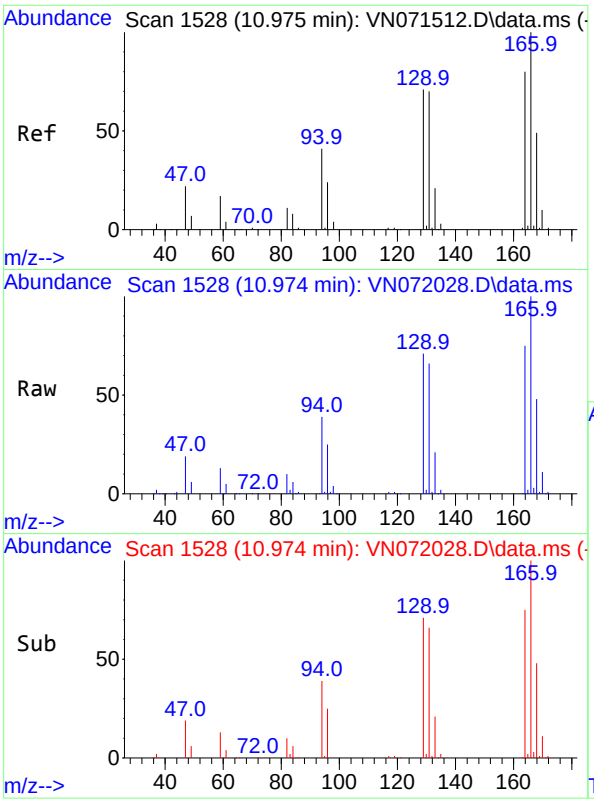


#60
4-Bromofluorobenzene
Concen: 29.340 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 95 Resp: 205582

Ion	Ratio	Lower	Upper
95	100		
174	88.7	62.9	94.3
176	85.4	61.0	91.4





#61
Tetrachloroethene
Concen: 22.269 ug/l
RT: 10.974 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion:164 Resp: 12807

Ion	Ratio	Lower	Upper
164	100		
166	134.1	105.8	158.8
129	95.6	82.5	123.7
131	88.9	81.2	121.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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Reviewed By :John Carlone 04/19/2022
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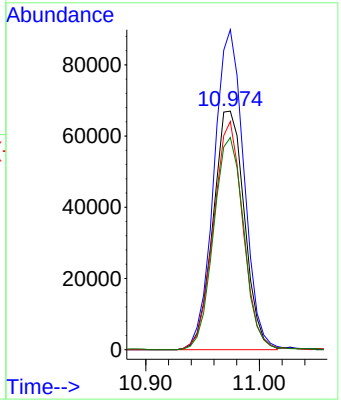
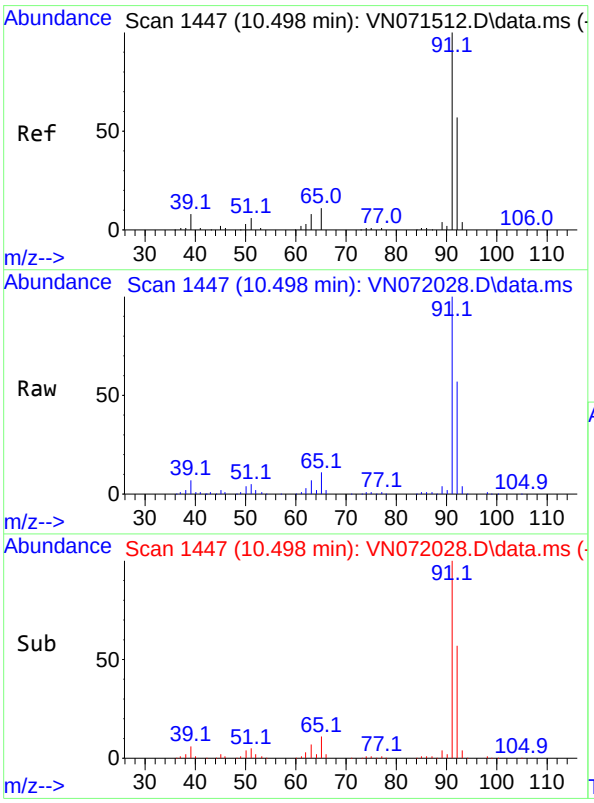
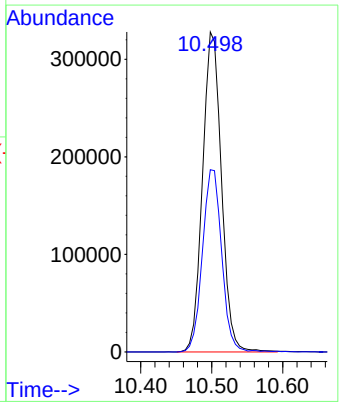


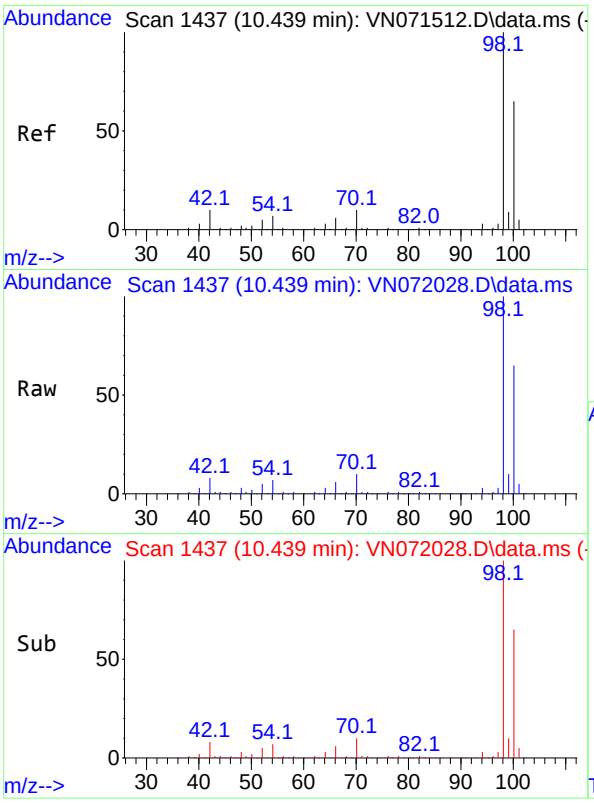


#62
Toluene
Concen: 21.238 ug/l
RT: 10.498 min Scan# 1447
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 91 Resp: 608552

Ion	Ratio	Lower	Upper
91	100		
92	57.6	44.6	67.0





#63
Toluene-d8
Concen: 30.092 ug/l
RT: 10.439 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 98 Resp: 64551

Ion	Ratio	Lower	Upper
98	100		
100	64.8	50.6	76.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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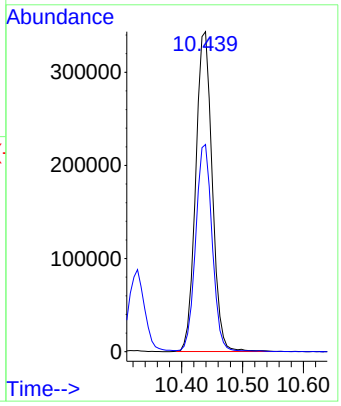
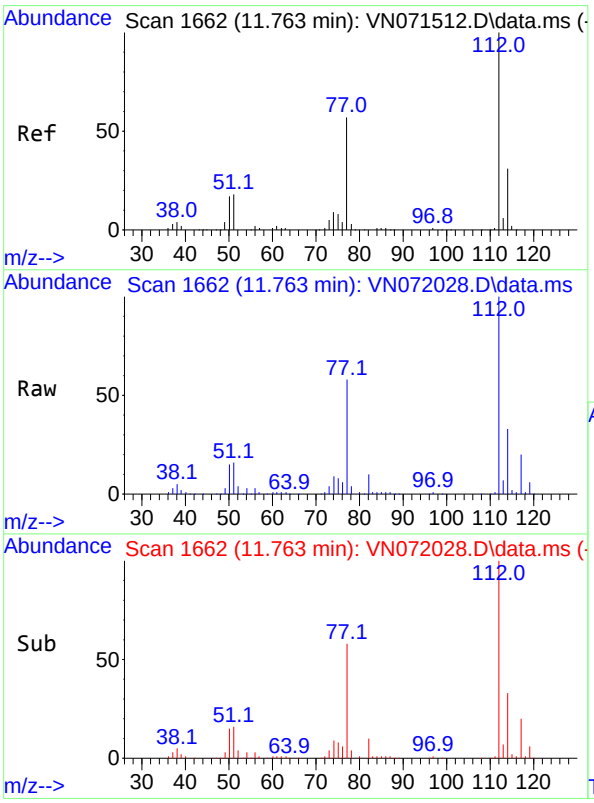
Reviewed By :John Carlone 04/19/2022
Supervised By :Mahesh Dadoda 04/19/2022

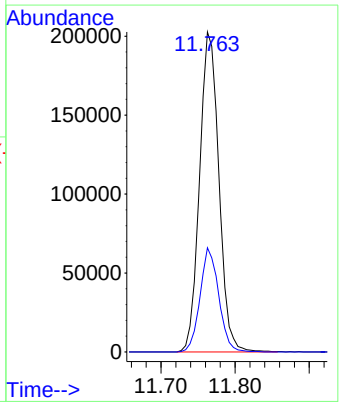


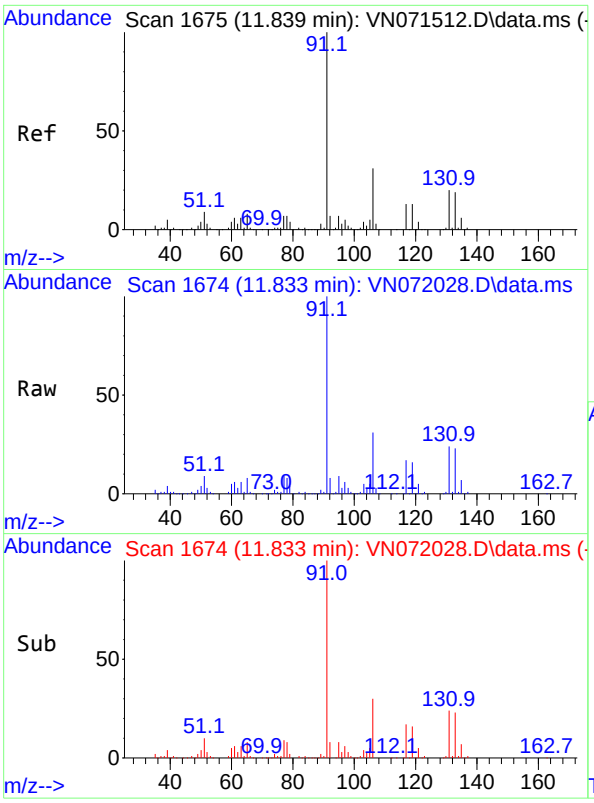


#64
Chlorobenzene
Concen: 20.757 ug/l
RT: 11.763 min Scan# 1662
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion:112 Resp: 366865

Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.8	38.6





#65
1,1,1,2-Tetrachloroethane
Concen: 20.615 ug/l
RT: 11.833 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

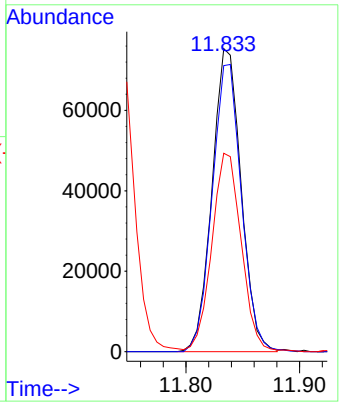
Tgt Ion:131 Resp: 13366

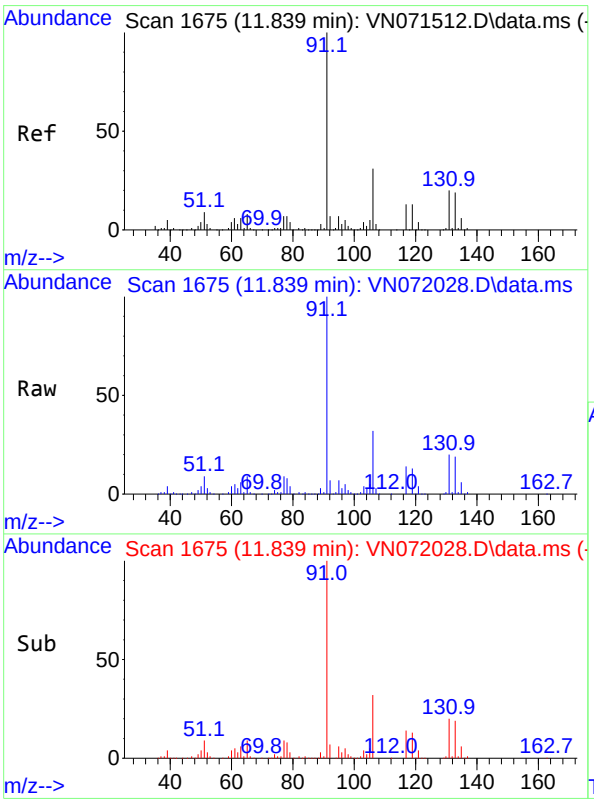
Ion	Ratio	Lower	Upper
131	100		
133	95.5	0.0	191.2
119	66.5	0.0	128.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
APPROVED

Reviewed By :John Carlone 04/19/2022
Supervised By :Mahesh Dadoda 04/19/2022

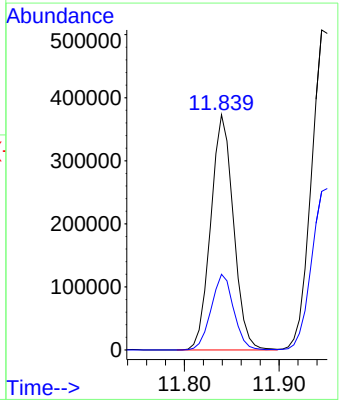


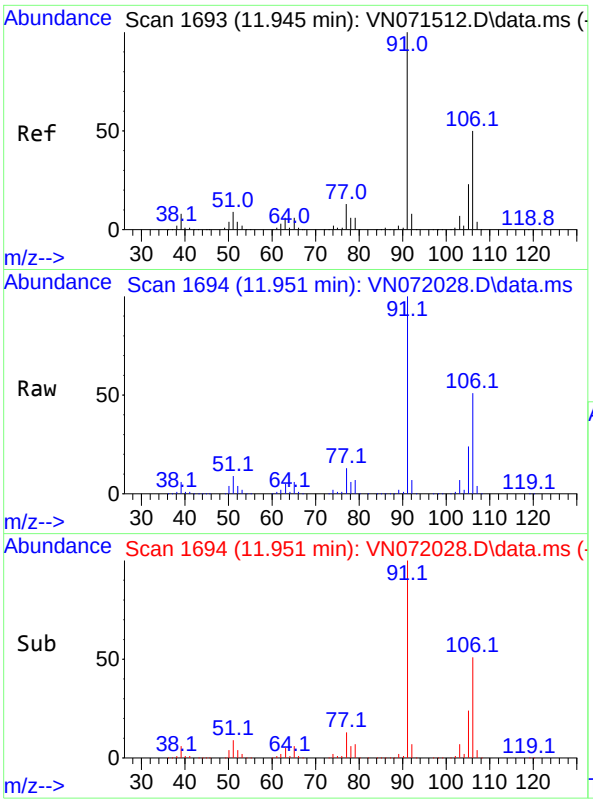


#66
Ethyl Benzene
Concen: 20.014 ug/l
RT: 11.839 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 91 Resp: 623219

Ion	Ratio	Lower	Upper
91	100		
106	32.2	24.0	36.0





#67
m/p-Xylenes
Concen: 41.747 ug/l
RT: 11.951 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

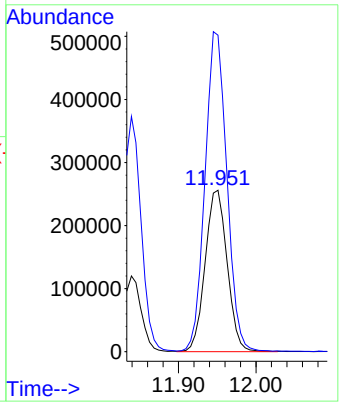
Tgt Ion:106 Resp: 50572

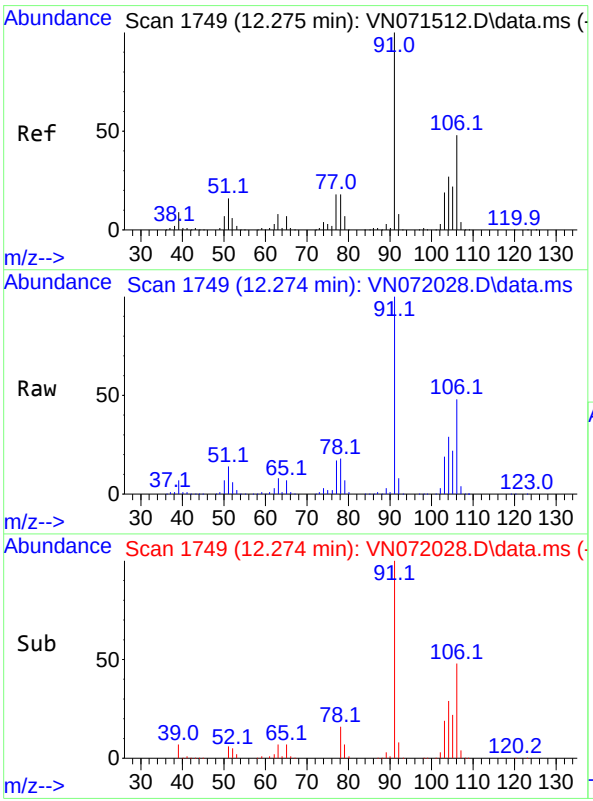
Ion	Ratio	Lower	Upper
106	100		
91	195.7	162.9	244.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
APPROVED

Reviewed By :John Carlone 04/19/2022
Supervised By :Mahesh Dadoda 04/19/2022

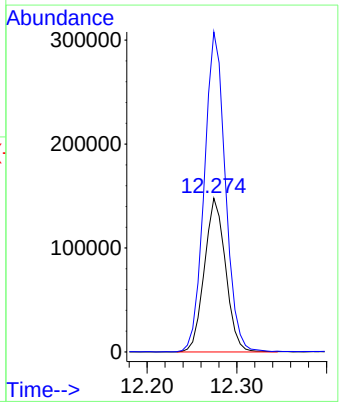


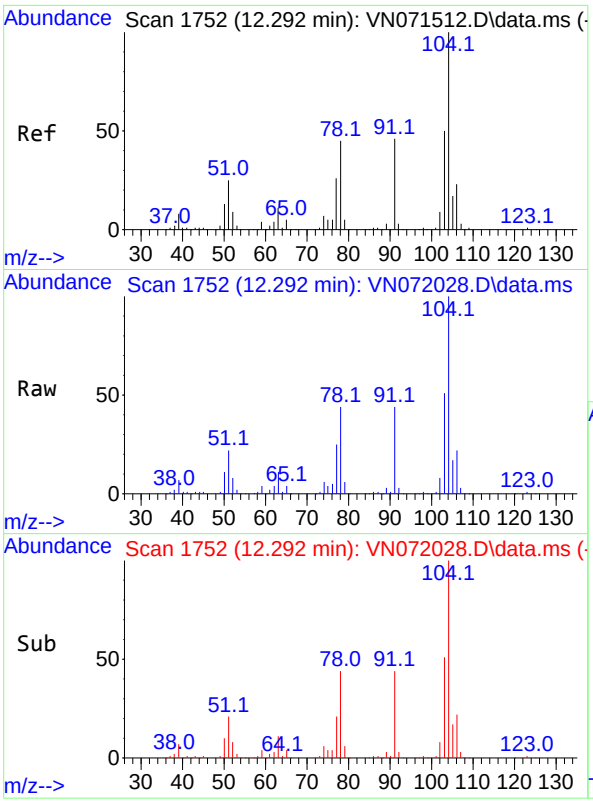


#68
o-Xylene
Concen: 20.171 ug/l
RT: 12.274 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion:106 Resp: 242861

Ion	Ratio	Lower	Upper
106	100		
91	207.1	107.7	323.1





#69
Styrene
Concen: 20.041 ug/l
RT: 12.292 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion:104 Resp: 37975

Ion	Ratio	Lower	Upper
104	100		
78	48.5	40.7	61.1
103	55.1	45.8	68.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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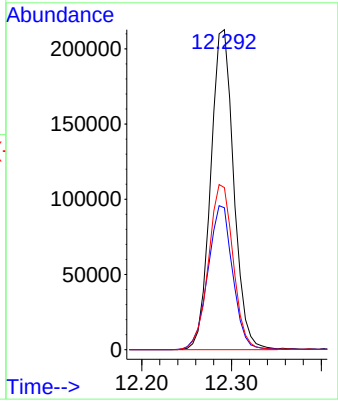
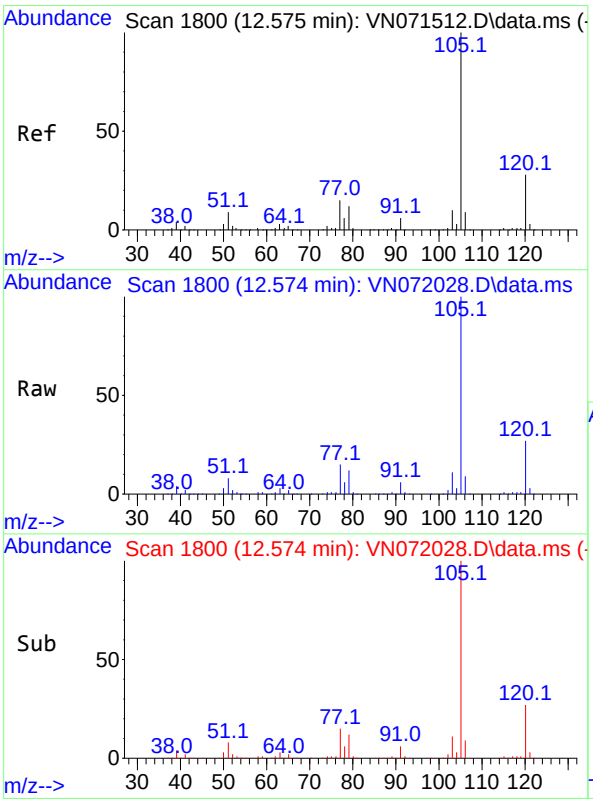
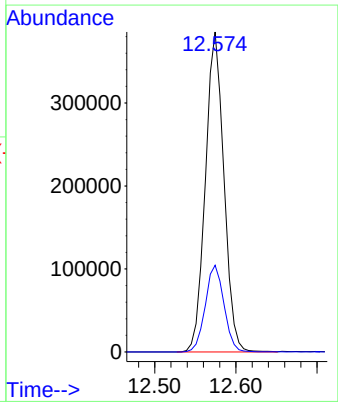


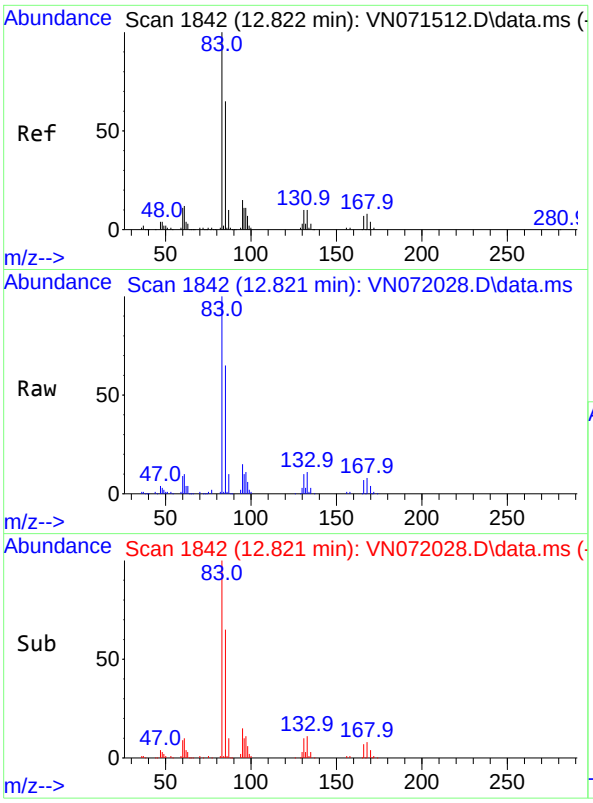


#70
Isopropylbenzene
Concen: 20.158 ug/l
RT: 12.574 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion:105 Resp: 609152

Ion	Ratio	Lower	Upper
105	100		
120	27.4	18.3	34.1





#71
1,1,2,2-Tetrachloroethane
Concen: 19.991 ug/l
RT: 12.821 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 83 Resp: 19662

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.1	15.3
85	64.8	33.1	99.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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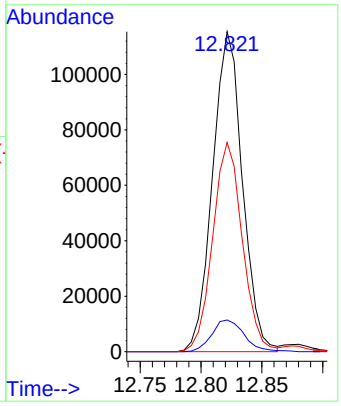
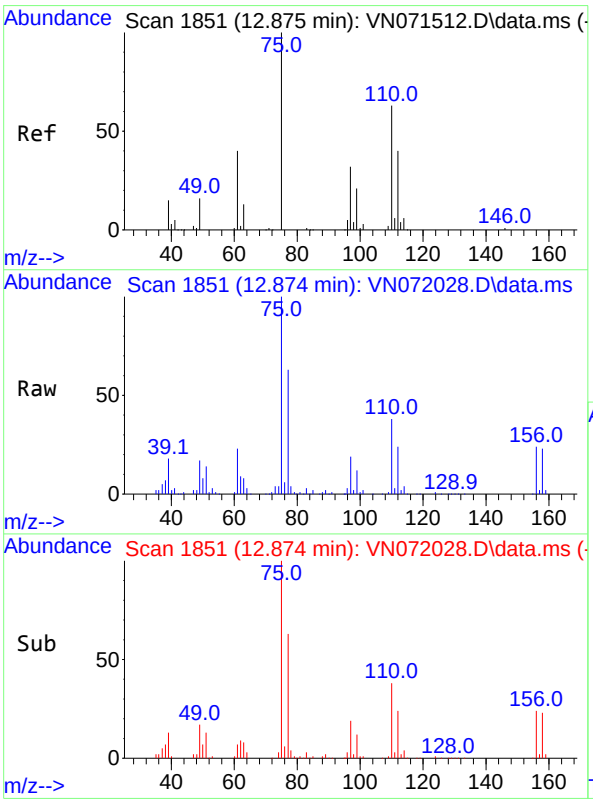
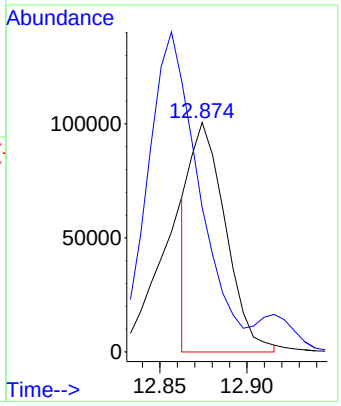


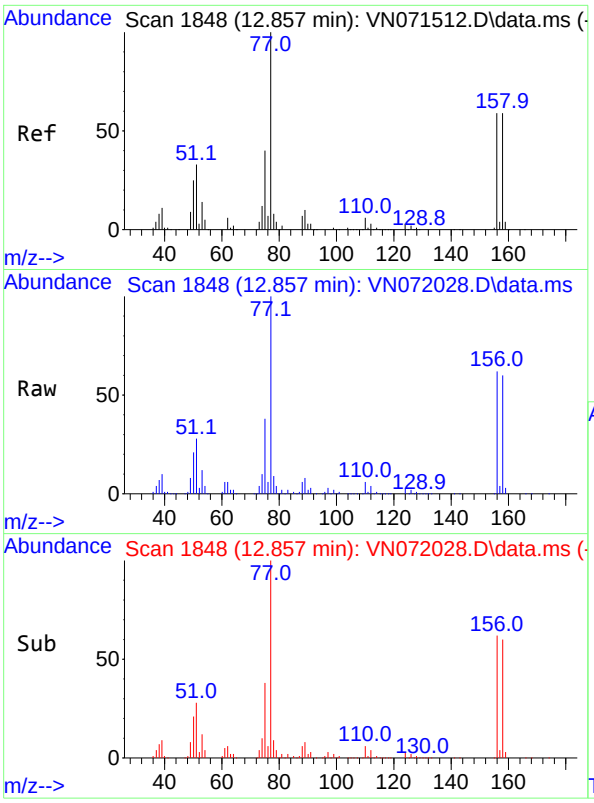


#72
1,2,3-Trichloropropane
Concen: 16.860 ug/l m
RT: 12.874 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 75 Resp: 142461

Ion	Ratio	Lower	Upper
75	100		
77	201.0	0.0	378.0





#73
Bromobenzene
Concen: 20.308 ug/l
RT: 12.857 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion:156 Resp: 14971

Ion	Ratio	Lower	Upper
156	100		
77	191.3	0.0	416.0
158	97.6	0.0	195.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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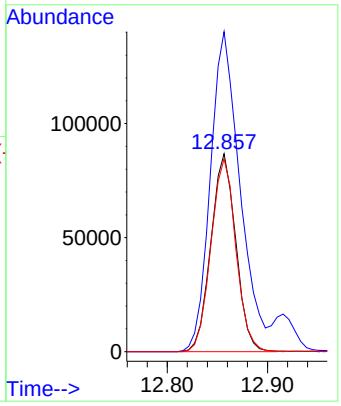
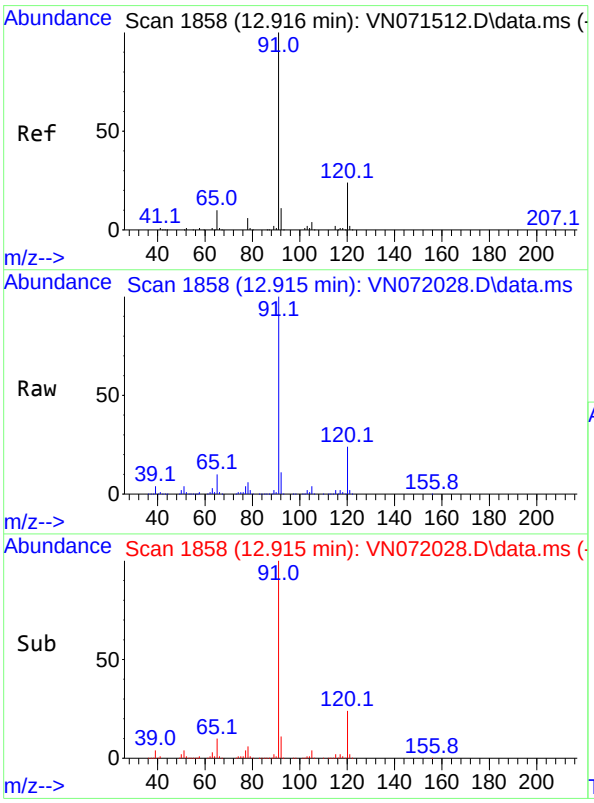
Reviewed By :John Carlone 04/19/2022
Supervised By :Mahesh Dadoda 04/19/2022

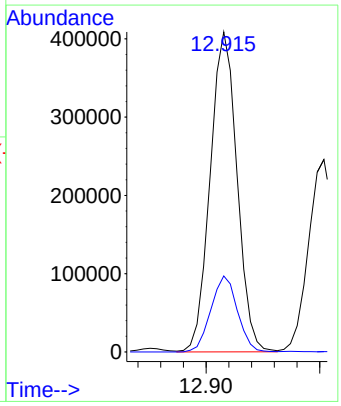


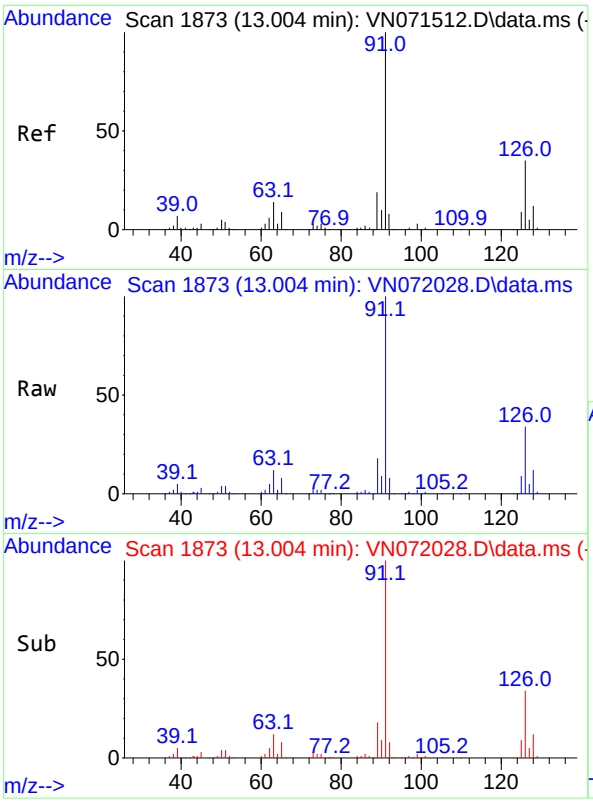


#74
n-propylbenzene
Concen: 20.339 ug/l
RT: 12.915 min Scan# 1858
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 91 Resp: 670809

Ion	Ratio	Lower	Upper
91	100		
120	23.5	0.0	45.0





#75
2-Chlorotoluene
Concen: 20.251 ug/l
RT: 13.004 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 91 Resp: 41740

Ion	Ratio	Lower	Upper
91	100		
126	33.6	0.0	69.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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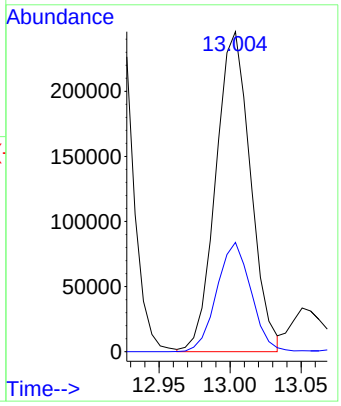
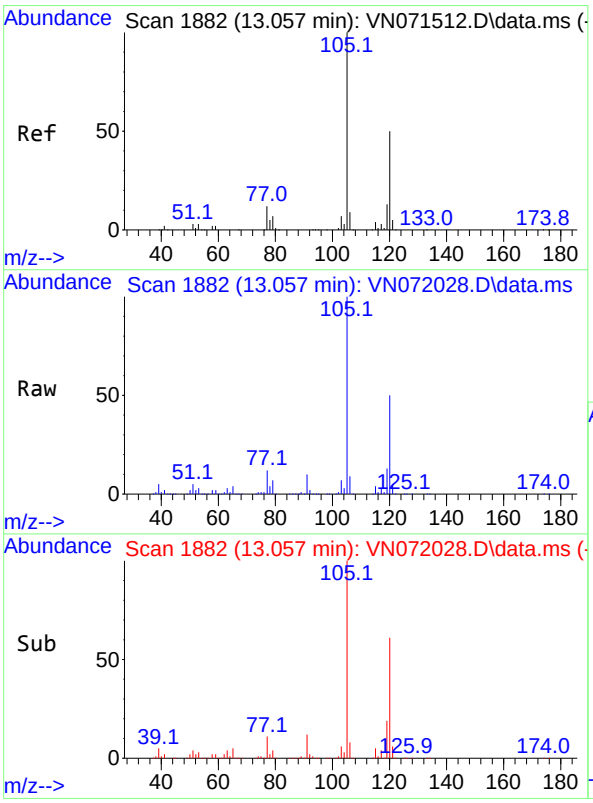
Reviewed By :John Carlone 04/19/2022
Supervised By :Mahesh Dadoda 04/19/2022

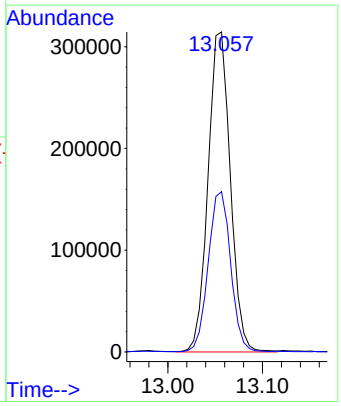


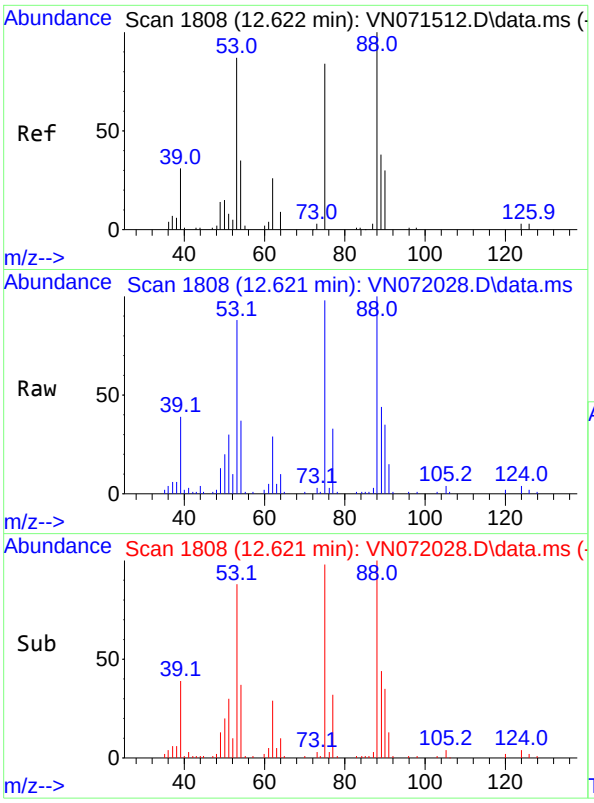


#76
1,3,5-Trimethylbenzene
Concen: 21.249 ug/l
RT: 13.057 min Scan# 1882
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion:105 Resp: 515155

Ion	Ratio	Lower	Upper
105	100		
120	50.4	0.0	93.8





#77
t-1,4-Dichloro-2-butene
Concen: 17.100 ug/l
RT: 12.621 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 75 Resp: 5073

Ion	Ratio	Lower	Upper
75	100		
53	90.2	51.8	155.5
89	45.1	22.9	68.7

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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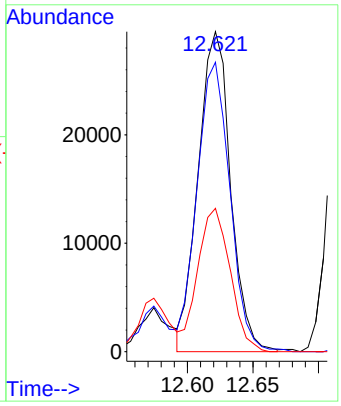
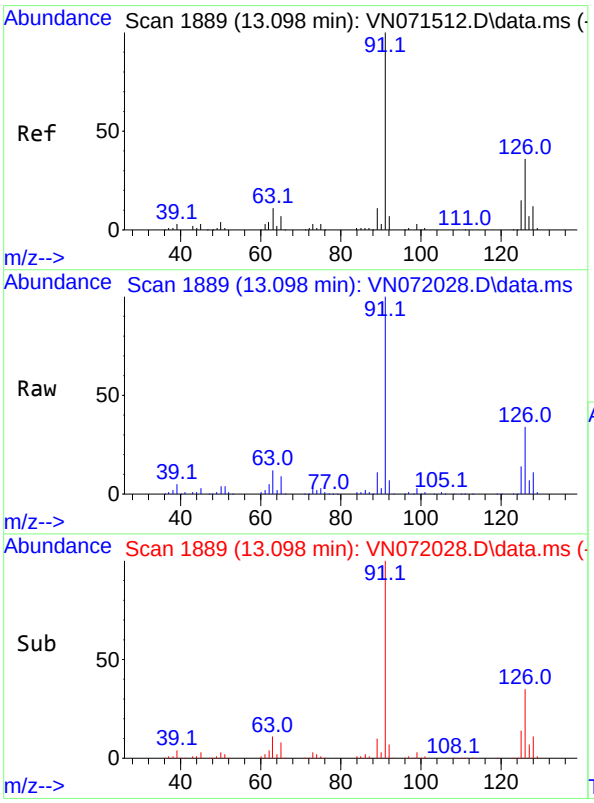
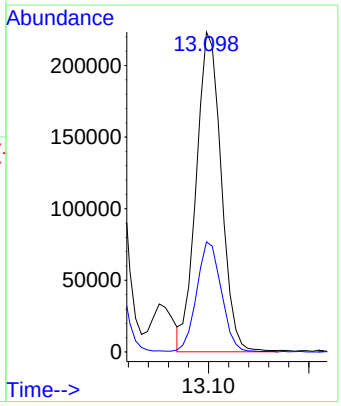


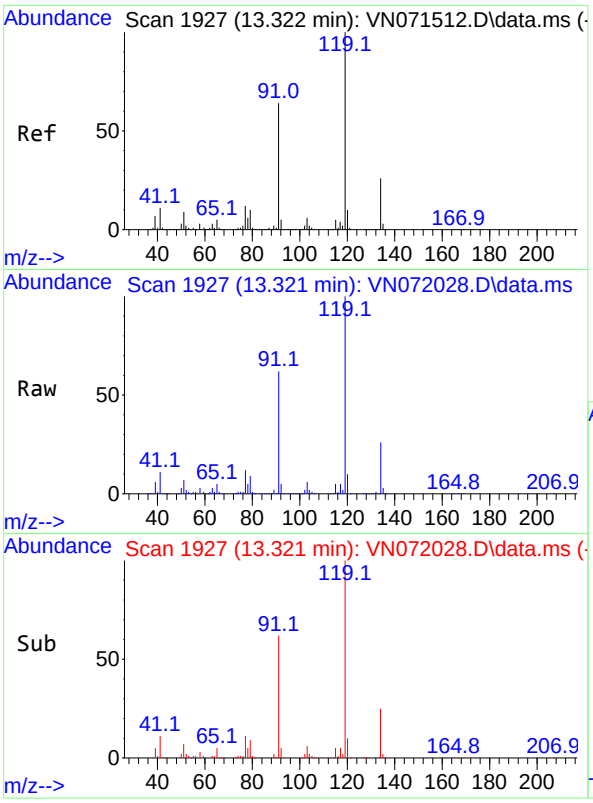


#78
4-Chlorotoluene
Concen: 20.086 ug/l
RT: 13.098 min Scan# 1889
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 91 Resp: 386651

Ion	Ratio	Lower	Upper
91	100		
126	34.1	0.0	70.6





#79
tert-butylbenzene
Concen: 20.108 ug/l
RT: 13.321 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion:119 Resp: 43990

Ion	Ratio	Lower	Upper
119	100		
91	61.3	0.0	137.0
134	27.2	0.0	47.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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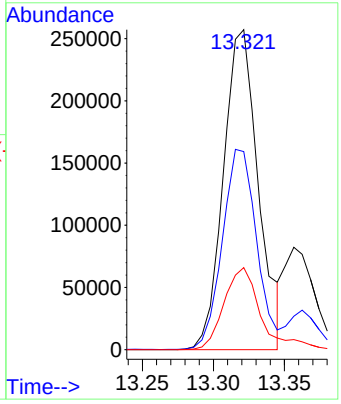
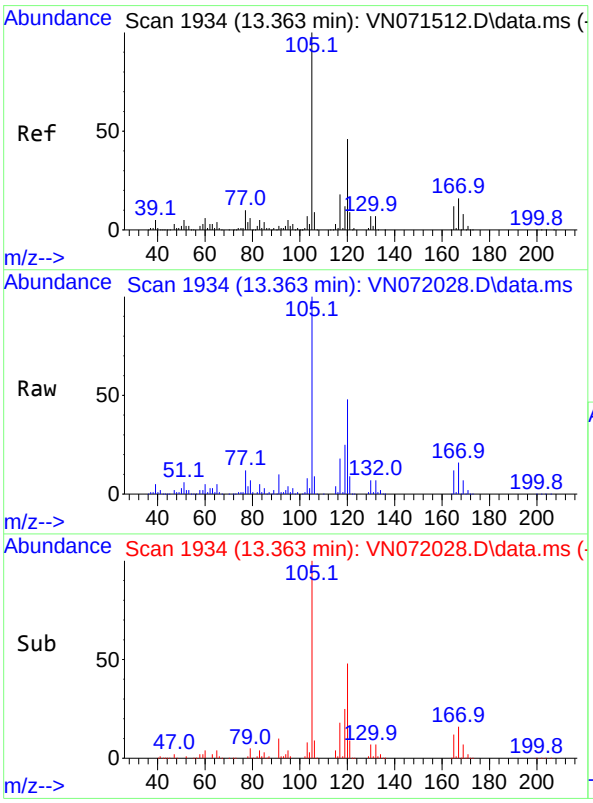
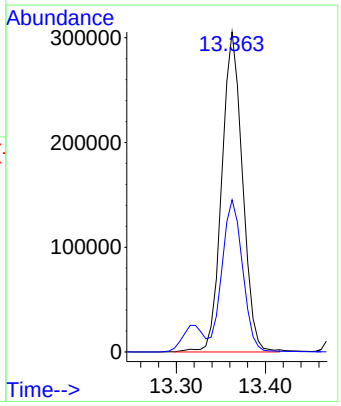


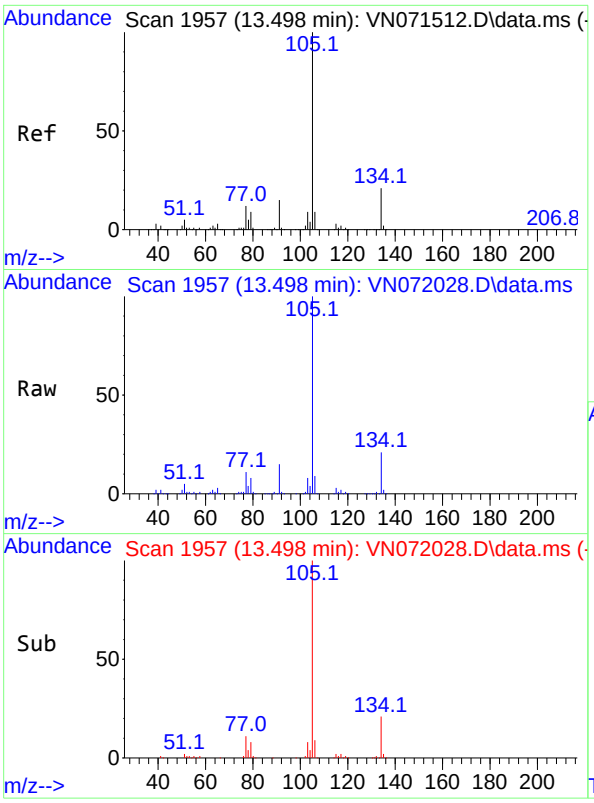


#80
1,2,4-Trimethylbenzene
Concen: 20.950 ug/l m
RT: 13.363 min Scan# 1934
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion:105 Resp: 492808

Ion	Ratio	Lower	Upper
105	100		
120	0.2	0.0	0.2





#81
sec-Butylbenzene
Concen: 20.364 ug/l
RT: 13.498 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion:105 Resp: 59862

Ion	Ratio	Lower	Upper
105	100		
134	20.7	0.0	39.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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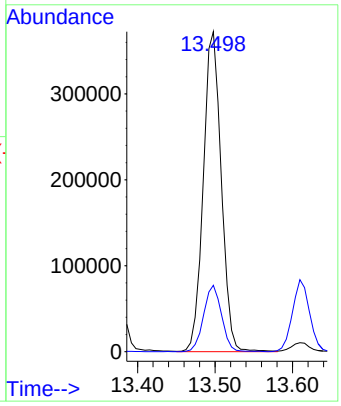
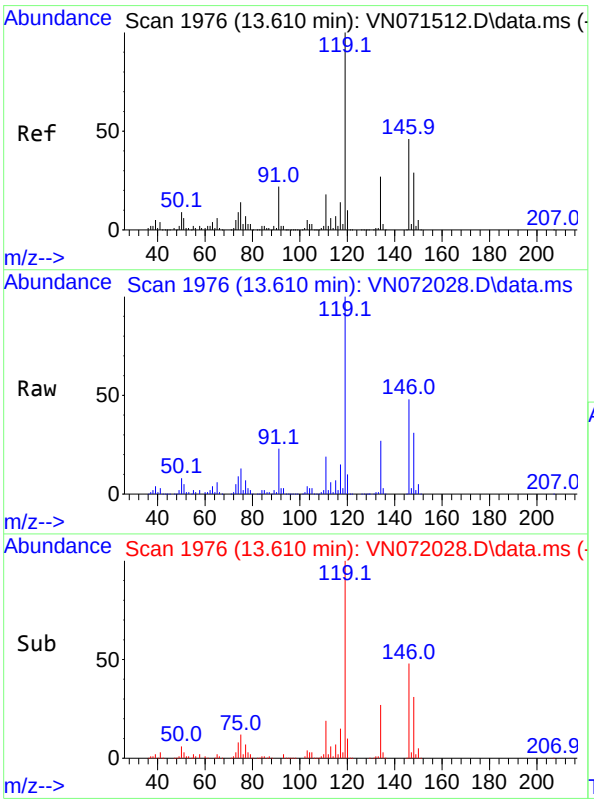
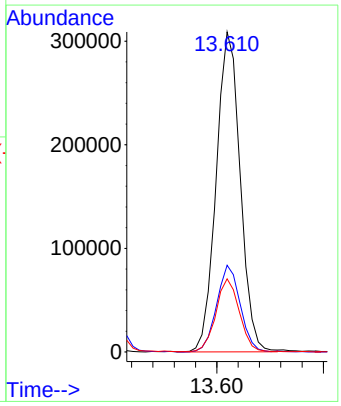


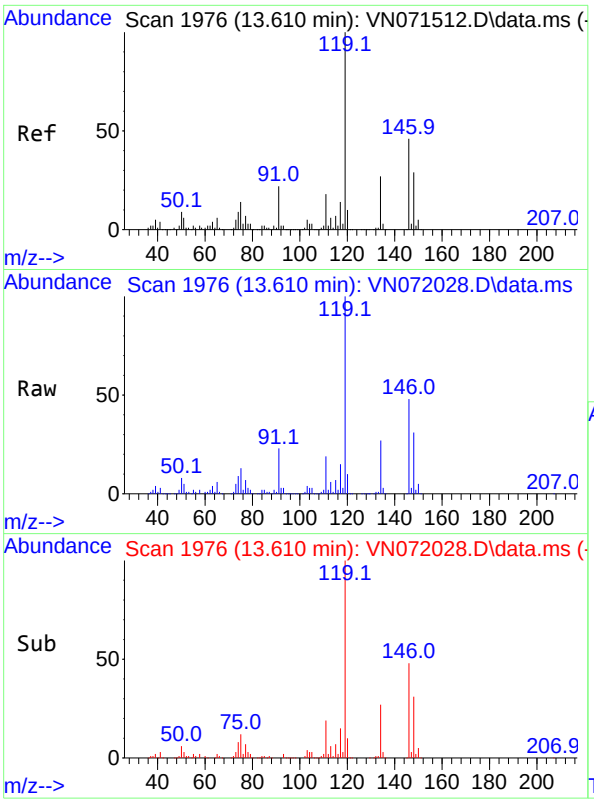


#82
p-Isopropyltoluene
Concen: 20.207 ug/l
RT: 13.610 min Scan# 1976
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion:119 Resp: 482615

Ion	Ratio	Lower	Upper
119	100		
134	26.6	0.0	51.8
91	22.3	0.0	50.4





#83
1,3-Dichlorobenzene
Concen: 20.668 ug/l
RT: 13.610 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion:146 Resp: 24932

Ion	Ratio	Lower	Upper
146	100		
111	38.6	20.8	62.2
148	63.5	31.4	94.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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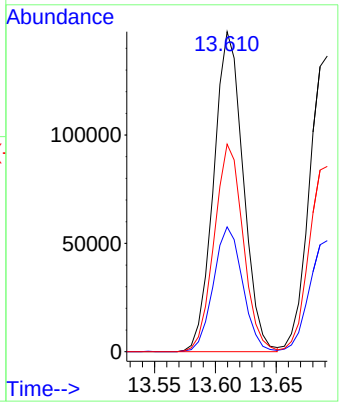
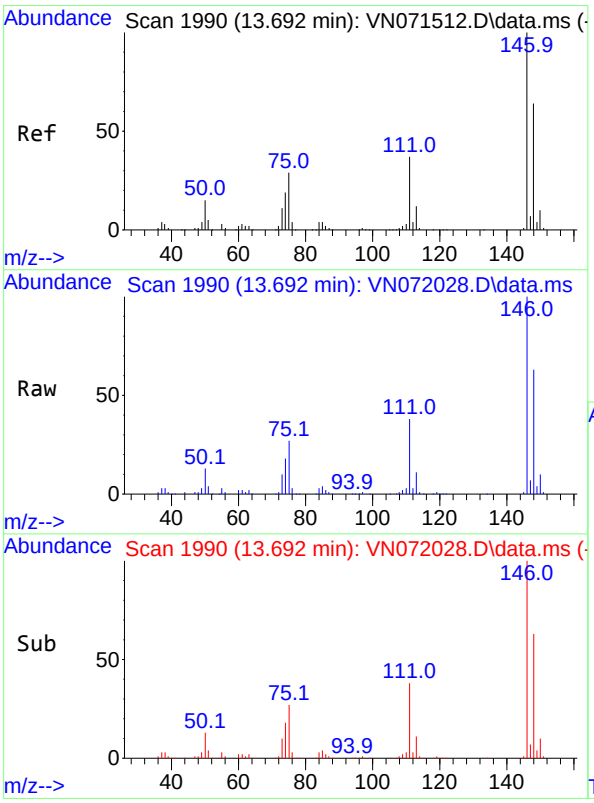
Reviewed By :John Carlone 04/19/2022
Supervised By :Mahesh Dadoda 04/19/2022

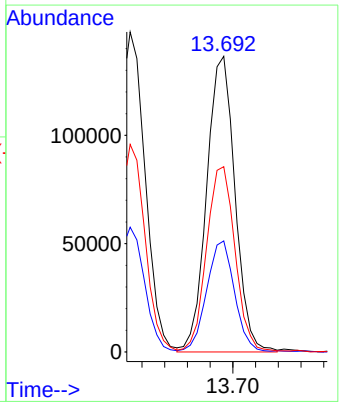


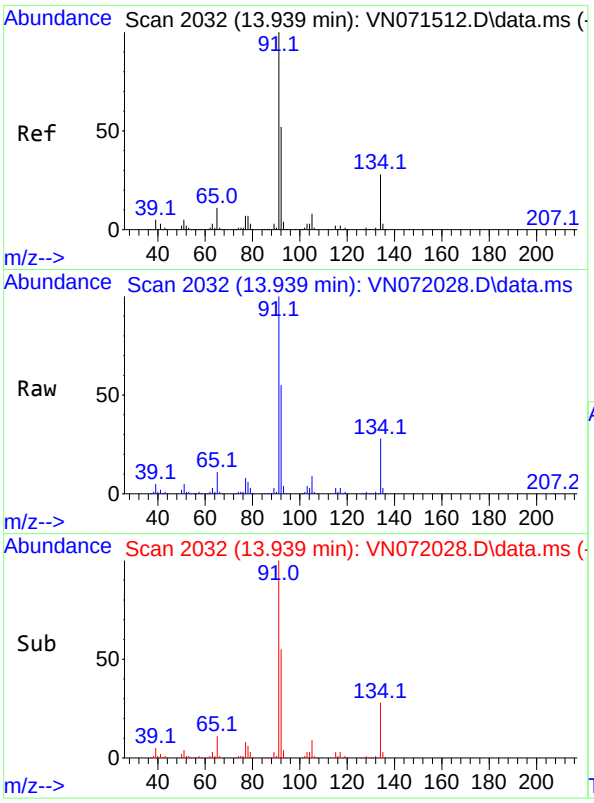


#84
1,4-Dichlorobenzene
Concen: 20.545 ug/l
RT: 13.692 min Scan# 1990
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion:146 Resp: 236554

Ion	Ratio	Lower	Upper
146	100		
111	37.0	19.5	58.5
148	63.4	31.1	93.5





#85
n-Butylbenzene
Concen: 18.775 ug/l
RT: 13.939 min Scan# 2(
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 91 Resp: 33308

Ion	Ratio	Lower	Upper
91	100		
92	54.2	0.0	100.6
134	27.4	0.0	50.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
APPROVED

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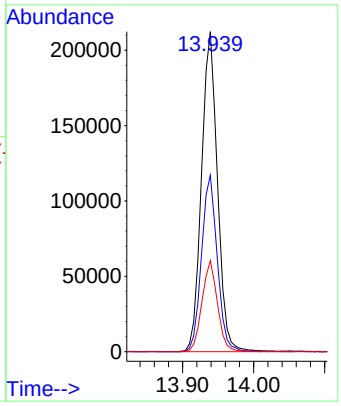
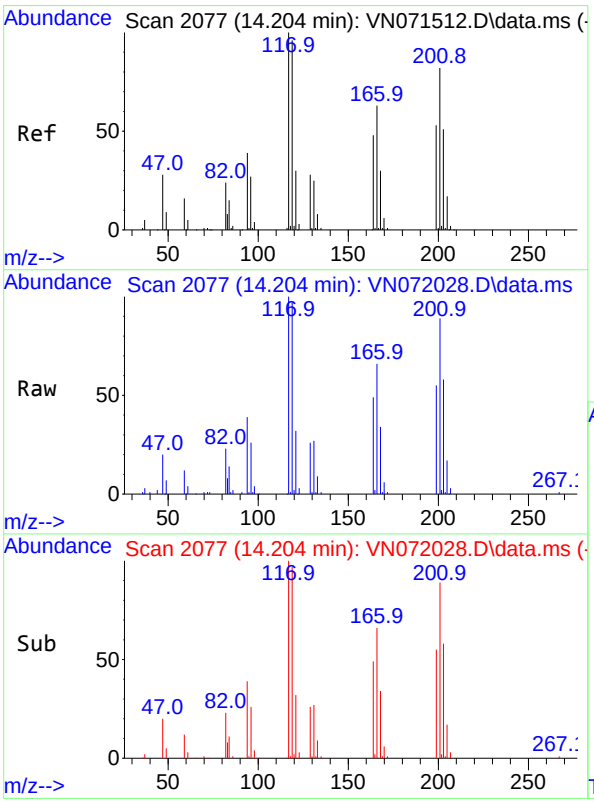
Supervised By :Mahesh Dadoda 04/19/2022

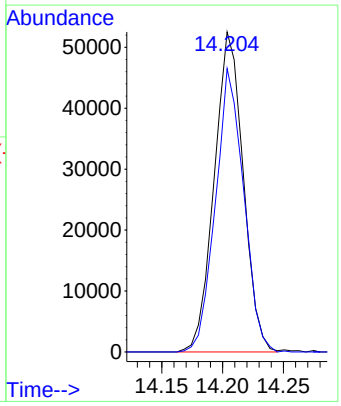


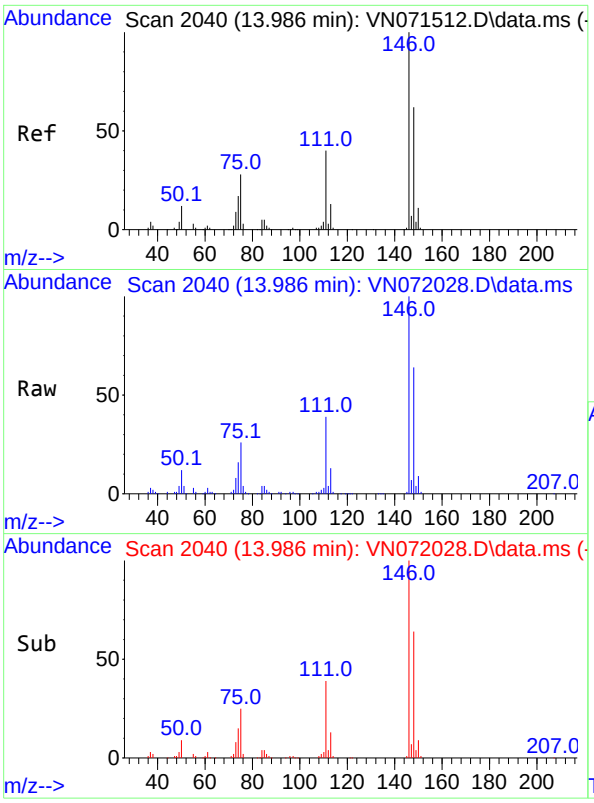


#86
Hexachloroethane
Concen: 19.492 ug/l
RT: 14.204 min Scan# 2077
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion:117 Resp: 86935

Ion	Ratio	Lower	Upper
117	100		
201	86.2	33.3	99.8





#87
1,2-Dichlorobenzene
Concen: 20.792 ug/l
RT: 13.986 min Scan# 2(
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion:146 Resp: 24248

Ion	Ratio	Lower	Upper
146	100		
111	39.5	21.4	64.2
148	62.7	32.5	97.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

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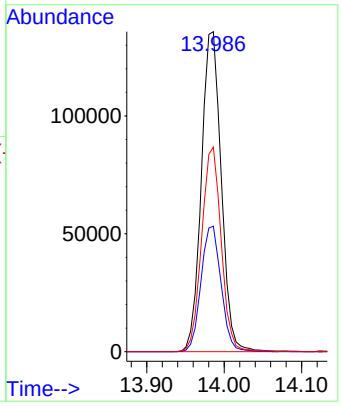
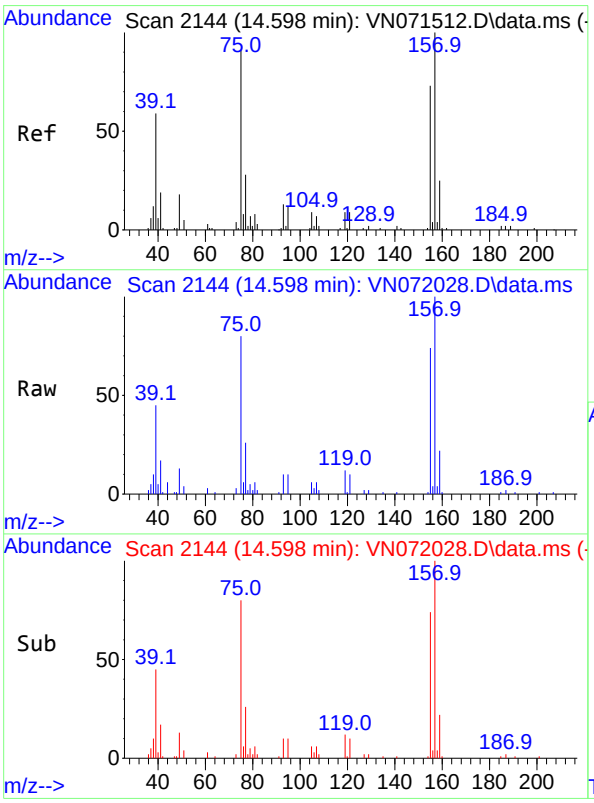
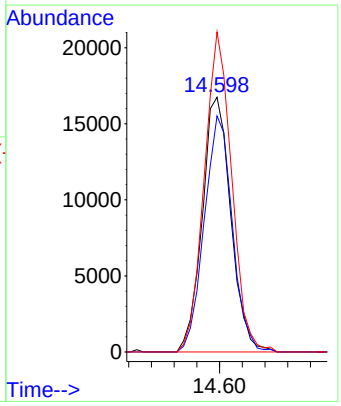


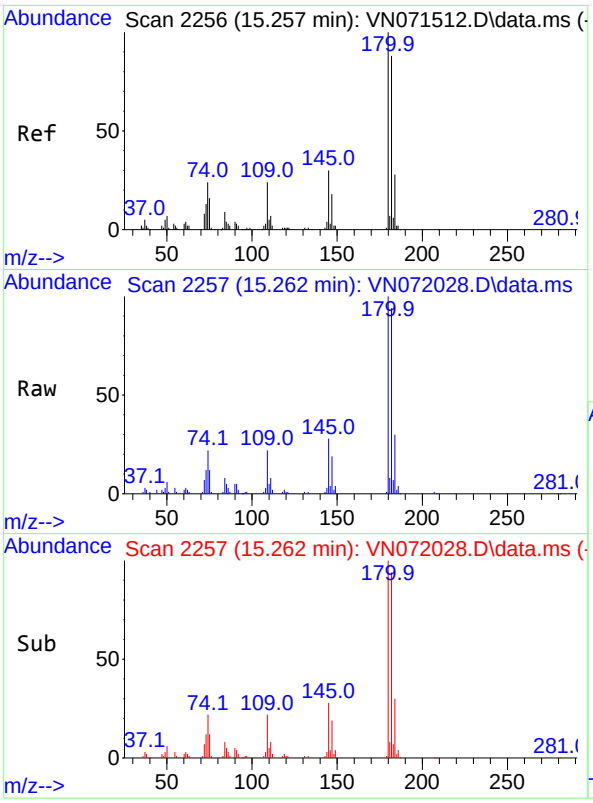


#88
1,2-Dibromo-3-Chloropropane
Concen: 16.740 ug/l
RT: 14.598 min Scan# 2144
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion: 75 Resp: 29294

Ion	Ratio	Lower	Upper
75	100		
155	90.6	63.8	95.8
157	120.2	77.9	116.9#





#89
1,2,4-Trichlorobenzene
Concen: 18.846 ug/l
RT: 15.262 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion:180 Resp: 10159

Ion	Ratio	Lower	Upper
180	100		
182	94.9	77.7	116.5
145	29.3	26.6	39.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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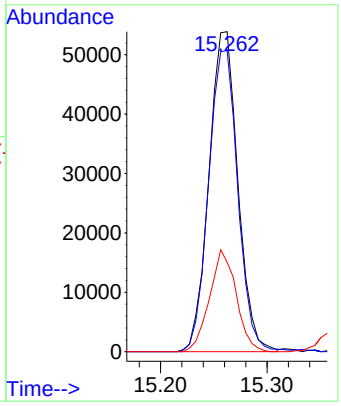
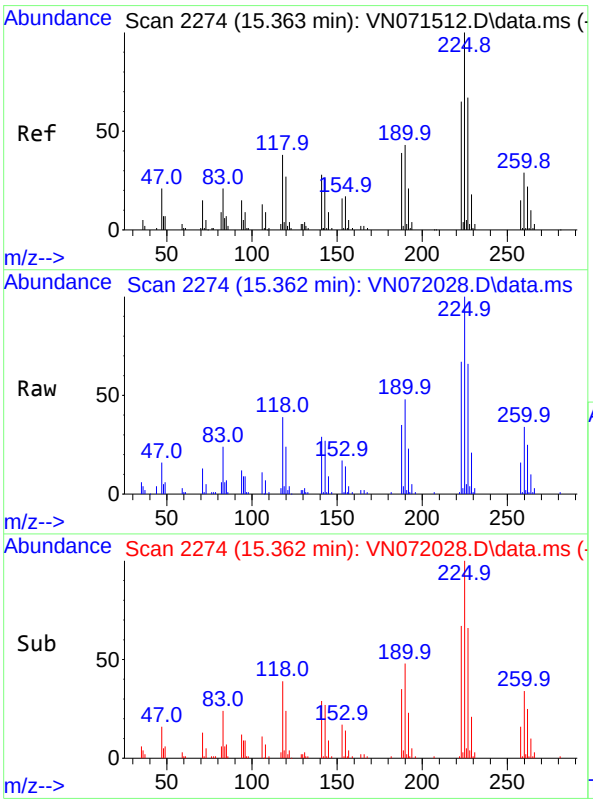
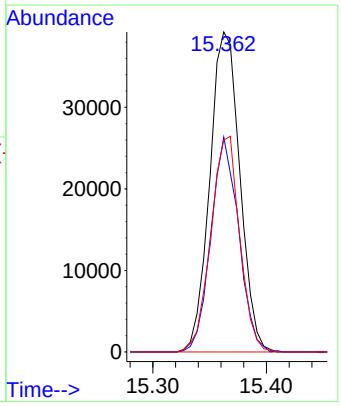


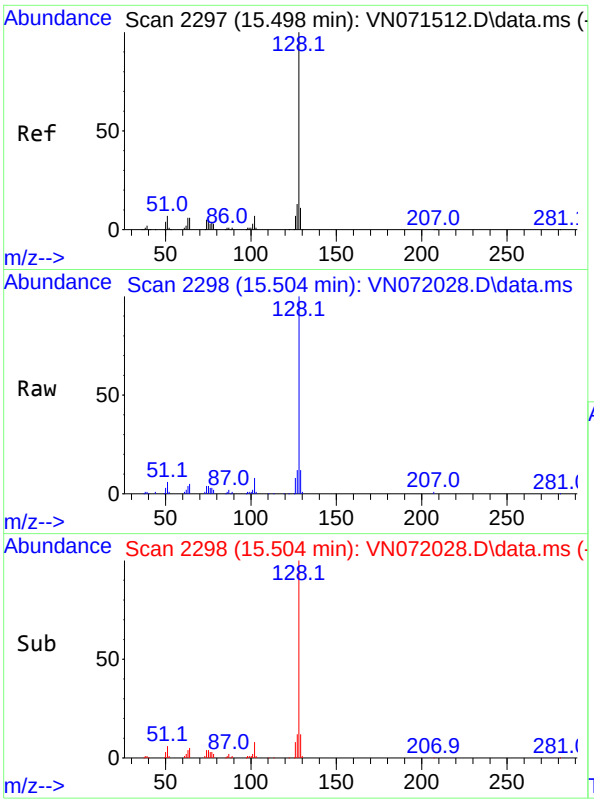


#90
Hexachlorobutadiene
Concen: 22.608 ug/l
RT: 15.362 min Scan# 2274
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion:225 Resp: 72221

Ion	Ratio	Lower	Upper
225	100		
223	61.9	0.0	126.8
227	64.4	0.0	123.0





#91
Naphthalene
Concen: 17.828 ug/l
RT: 15.504 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion:128 Resp: 22735

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.7	16.1
129	10.7	9.0	13.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Manual Integrations
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Reviewed By :John Carlone 04/19/2022
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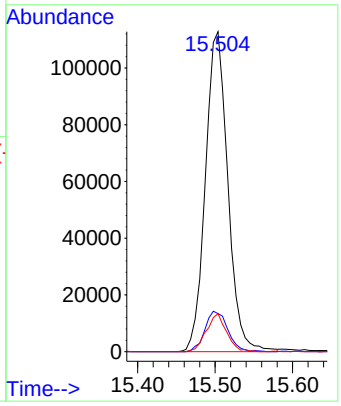
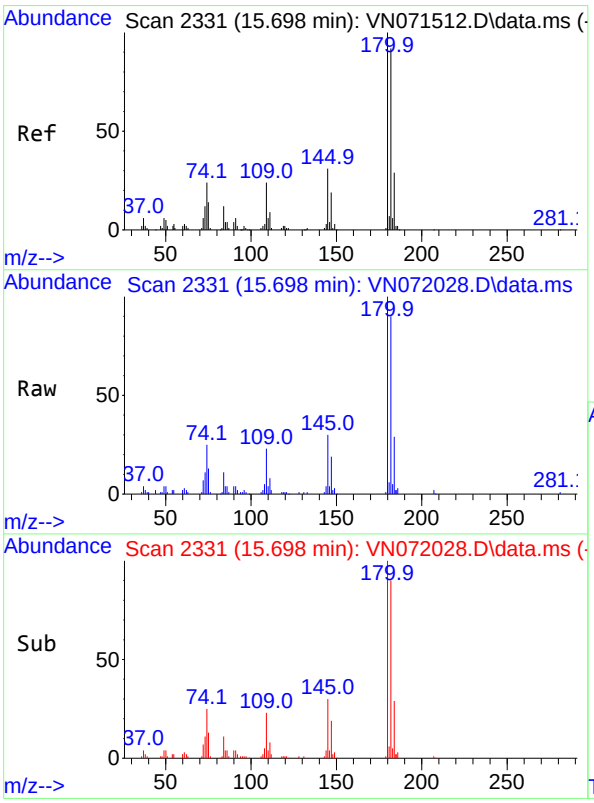
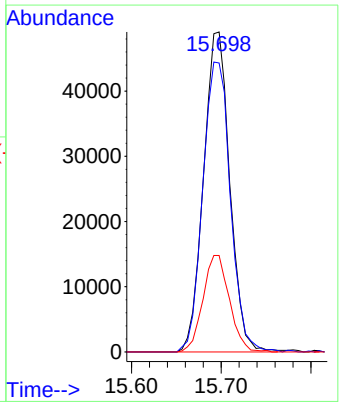




#92
1,2,3-Trichlorobenzene
Concen: 18.848 ug/l
RT: 15.698 min Scan# 2331
Delta R.T. -0.000 min
Lab File: VN072028.D
Acq: 18 Apr 2022 11:13

Tgt Ion:180 Resp: 99655

Ion	Ratio	Lower	Upper
180	100		
182	95.1	0.0	190.0
145	30.3	0.0	67.8