

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011822\
 Data File : VN070666.D
 Acq On : 18 Jan 2022 12:59
 Operator : JC/MD
 Sample : VSTDICC150
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICC150

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 01/19/2022
 Supervised By :Semsettin Yesilyurt 01/19/2022

Quant Time: Jan 18 13:19:52 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 18 12:52:54 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.083	168	870064	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.965	114	1456237	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.741	117	1422253	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.672	152	589467	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	1937424	155.009	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 310.020%#			
35) Dibromofluoromethane	8.018	113	1400592	158.123	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 316.240%#			
50) Toluene-d8	10.440	98	5853265	160.588	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 321.180%#			
62) 4-Bromofluorobenzene	12.728	95	2222591	169.533	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 339.060%#			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.070	85	1473003	150.857	ug/l	100
3) Chloromethane	2.301	50	2108983	155.385	ug/l	99
4) Vinyl Chloride	2.445	62	2095213	167.843	ug/l	99
5) Bromomethane	2.818	94	863534	135.228	ug/l	100
6) Chloroethane	2.993	64	1213458	161.232	ug/l	98
7) Trichlorofluoromethane	3.363	101	2403994	162.065	ug/l	98
8) Diethyl Ether	3.819	74	1082112	165.882	ug/l	82
9) 1,1,2-Trichlorotrifluo...	4.202	101	1378645	153.354	ug/l	95
10) Methyl Iodide	4.414	142	2015289	166.308	ug/l	98
11) Tert butyl alcohol	5.388	59	1892370	901.140	ug/l	98
12) 1,1-Dichloroethene	4.173	96	1417519	159.791	ug/l	92
13) Acrolein	4.036	56	2457184	1256.471	ug/l	100
14) Allyl chloride	4.835	41	3403812	167.961	ug/l #	83
15) Acrylonitrile	5.551	53	5675665	858.236	ug/l	99
16) Acetone	4.283	43	6201358	761.589	ug/l	97
17) Carbon Disulfide	4.521	76	4190439	171.634	ug/l	99
18) Methyl Acetate	4.848	43	2532371	113.349	ug/l	92
19) Methyl tert-butyl Ether	5.613	73	5416085	163.779	ug/l	94
20) Methylene Chloride	5.090	84	1707588	151.598	ug/l	87
21) trans-1,2-Dichloroethene	5.591	96	1498192	159.122	ug/l	86
22) Diisopropyl ether	6.495	45	6383720	161.450	ug/l #	90
23) Vinyl Acetate	6.431	43	28089938	901.912	ug/l	95
24) 1,1-Dichloroethane	6.383	63	3213988	157.844	ug/l	98
25) 2-Butanone	7.332	43	8501942	823.282	ug/l	93
26) 2,2-Dichloropropane	7.321	77	2530091	158.604	ug/l	97
27) cis-1,2-Dichloroethene	7.321	96	1788216	159.682	ug/l	86
28) Bromochloromethane	7.654	49	1485618	152.112	ug/l #	76
29) Tetrahydrofuran	7.681	42	5240044	846.495	ug/l	87
30) Chloroform	7.815	83	3003978	153.459	ug/l	100
31) Cyclohexane	8.091	56	3210196	160.432	ug/l	85
32) 1,1,1-Trichloroethane	8.013	97	2567620	156.593	ug/l	98
36) 1,1-Dichloropropene	8.220	75	2368523	161.697	ug/l	96
37) Ethyl Acetate	7.410	43	3139262	164.061	ug/l	98
38) Carbon Tetrachloride	8.204	117	2141131	154.673	ug/l	98
39) Methylcyclohexane	9.456	83	2995017	167.938	ug/l	88
40) Benzene	8.456	78	7133542	158.477	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011822\
 Data File : VN070666.D
 Acq On : 18 Jan 2022 12:59
 Operator : JC/MD
 Sample : VSTDICC150
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICC150

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 01/19/2022
 Supervised By :Semsettin Yesilyurt 01/19/2022

Quant Time: Jan 18 13:19:52 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 18 12:52:54 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.635	41	1605611	169.019	ug/l #	88
42) 1,2-Dichloroethane	8.528	62	2486372	148.606	ug/l	99
43) Isopropyl Acetate	8.558	43	5013838	167.049	ug/l	96
44) Trichloroethene	9.215	130	1664974	156.403	ug/l	90
45) 1,2-Dichloropropane	9.488	63	1981994	163.266	ug/l	99
46) Dibromomethane	9.574	93	1150216	153.662	ug/l	94
47) Bromodichloromethane	9.759	83	2409377	162.444	ug/l	99
48) Methyl methacrylate	9.558	41	2505891	175.802	ug/l #	78
49) 1,4-Dioxane	9.569	88	719135	3401.664	ug/l #	82
51) 4-Methyl-2-Pentanone	10.330	43	15899836	841.489	ug/l	100
52) Toluene	10.502	92	4386465	161.346	ug/l	96
53) t-1,3-Dichloropropene	10.717	75	2882600	178.893	ug/l	98
54) cis-1,3-Dichloropropene	10.188	75	3077092	175.777	ug/l	99
55) 1,1,2-Trichloroethane	10.896	97	1718873	160.003	ug/l	98
56) Ethyl methacrylate	10.759	69	3273773	183.341	ug/l	88
57) 1,3-Dichloropropane	11.041	76	3096769	162.523	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.041	63	4338710	1134.569	ug/l	90
59) 2-Hexanone	11.084	43	11643498	843.803	ug/l	98
60) Dibromochloromethane	11.237	129	1790267	172.014	ug/l	100
61) 1,2-Dibromoethane	11.344	107	1797723	164.917	ug/l	99
64) Tetrachloroethene	10.974	164	1442946	139.652	ug/l	95
65) Chlorobenzene	11.768	112	4699097	155.540	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.838	131	1640429	152.521	ug/l	99
67) Ethyl Benzene	11.843	91	8744729	157.509	ug/l	96
68) m/p-Xylenes	11.950	106	6452935	319.080	ug/l	93
69) o-Xylene	12.277	106	3243235	161.485	ug/l	91
70) Styrene	12.291	104	5424317	170.313	ug/l	96
71) Bromoform	12.457	173	1341226	168.288	ug/l #	99
73) Isopropylbenzene	12.578	105	8502252	155.707	ug/l	98
74) N-amyl acetate	12.387	43	3836051	166.111	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.825	83	2524133	136.994	ug/l	99
76) 1,2,3-Trichloropropane	12.878	75	2147484m	123.029	ug/l	
77) Bromobenzene	12.859	156	1871153	149.567	ug/l	75
78) n-propylbenzene	12.918	91	9942699	163.581	ug/l	96
79) 2-Chlorotoluene	13.004	91	5955724	153.077	ug/l	92
80) 1,3,5-Trimethylbenzene	13.058	105	6937149	158.262	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.623	75	893826	184.414	ug/l	88
82) 4-Chlorotoluene	13.104	91	5723685	156.556	ug/l	92
83) tert-Butylbenzene	13.321	119	6023576	155.965	ug/l	94
84) 1,2,4-Trimethylbenzene	13.366	105	6659193	157.686	ug/l	98
85) sec-Butylbenzene	13.500	105	8500688	161.964	ug/l	97
86) p-Isopropyltoluene	13.613	119	6741570	163.405	ug/l	96
87) 1,3-Dichlorobenzene	13.613	146	3153294	149.833	ug/l	96
88) 1,4-Dichlorobenzene	13.694	146	3116969	150.012	ug/l	97
89) n-Butylbenzene	13.940	91	5969202	173.274	ug/l	96
90) Hexachloroethane	14.209	117	1195783	167.605	ug/l	91
91) 1,2-Dichlorobenzene	13.986	146	3025441	146.711	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.603	75	530932	167.456	ug/l	82
93) 1,2,4-Trichlorobenzene	15.260	180	1733414	177.131	ug/l	98
94) Hexachlorobutadiene	15.367	225	875741	152.711	ug/l	99
95) Naphthalene	15.504	128	5019073	189.185	ug/l	100
96) 1,2,3-Trichlorobenzene	15.700	180	1647529	172.443	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011822\
Data File : VN070666.D
Acq On : 18 Jan 2022 12:59
Operator : JC/MD
Sample : VSTDICC150
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

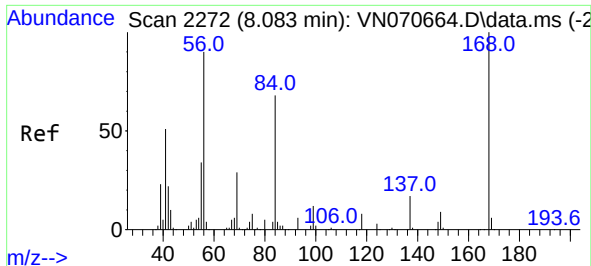
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

Quant Time: Jan 18 13:19:52 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 18 12:52:54 2022
Response via : Initial Calibration

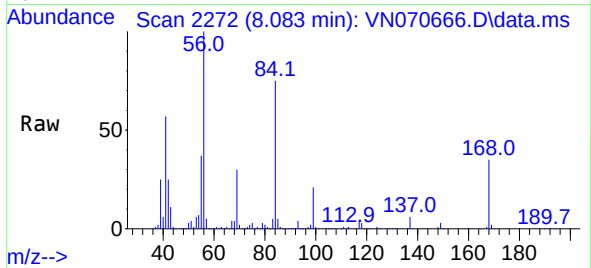
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.083 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

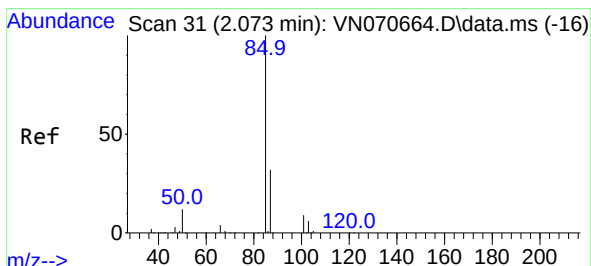
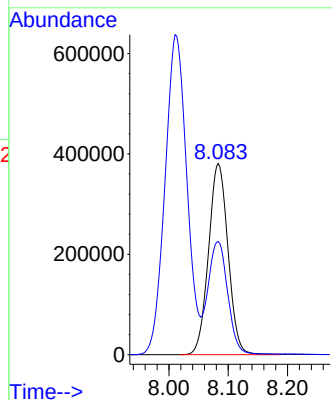
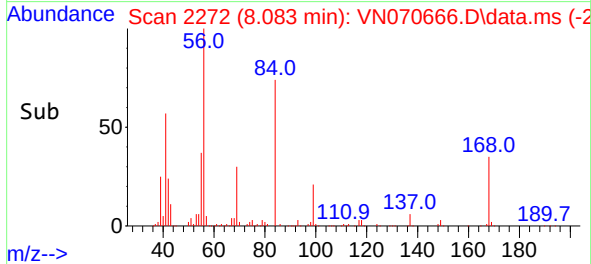
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150



Tgt Ion:168 Resp: 870064
Ion Ratio Lower Upper
168 100
99 58.8 41.3 61.9

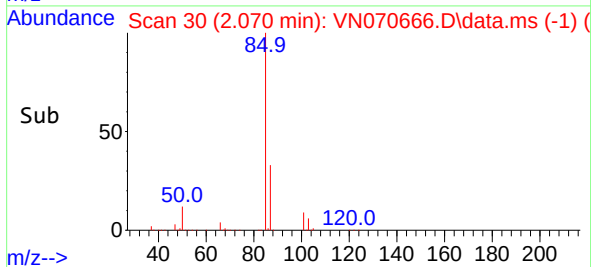
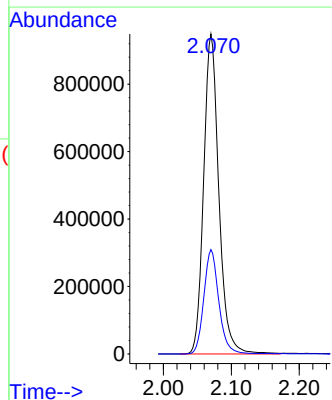
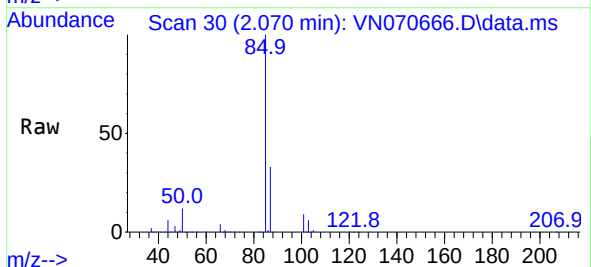
Manual Integrations
APPROVED

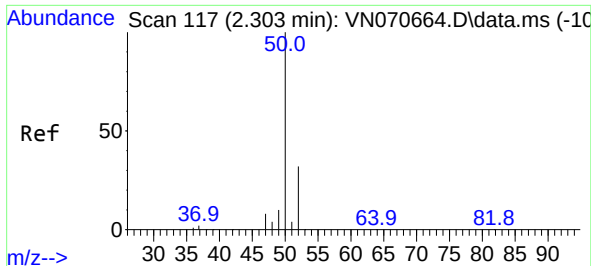
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#2
Dichlorodifluoromethane
Concen: 150.857 ug/l
RT: 2.070 min Scan# 30
Delta R.T. -0.003 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

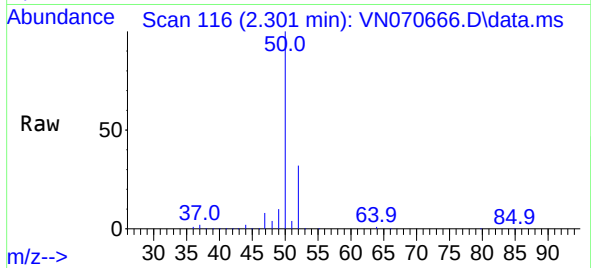
Tgt Ion: 85 Resp: 1473003
Ion Ratio Lower Upper
85 100
87 32.6 16.3 48.9





#3
Chloromethane
Concen: 155.385 ug/l
RT: 2.301 min Scan# 117
Delta R.T. -0.003 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

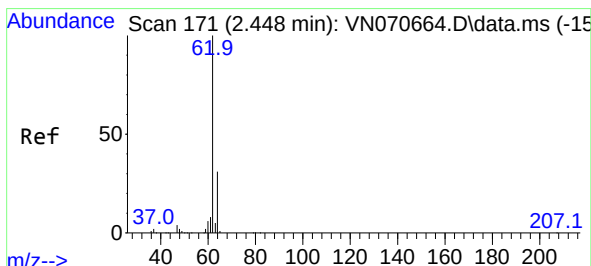
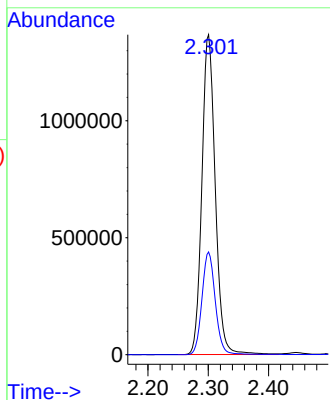
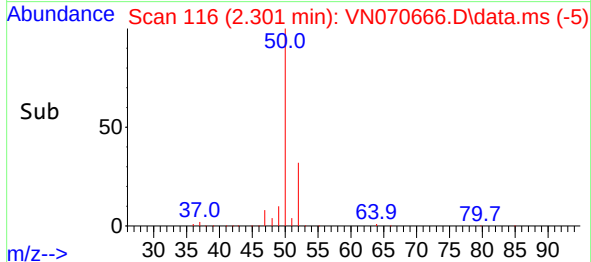
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



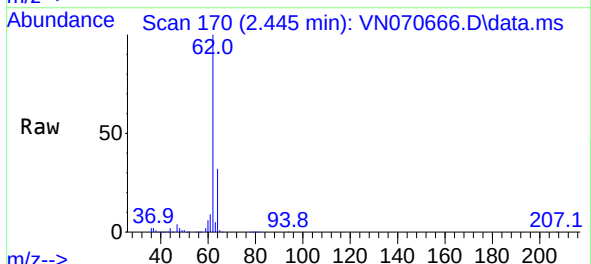
Tgt Ion: 50 Resp: 210898
Ion Ratio Lower Upper
50 100
52 32.1 25.4 38.0

Manual Integrations
APPROVED

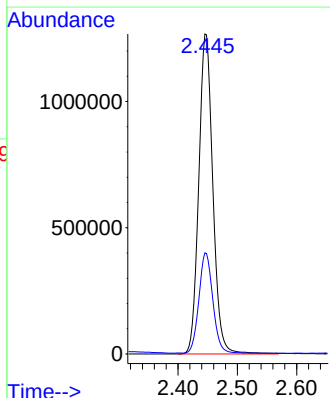
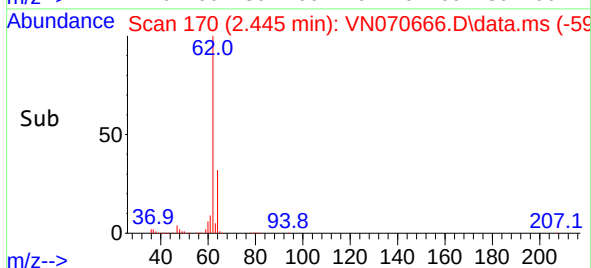
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

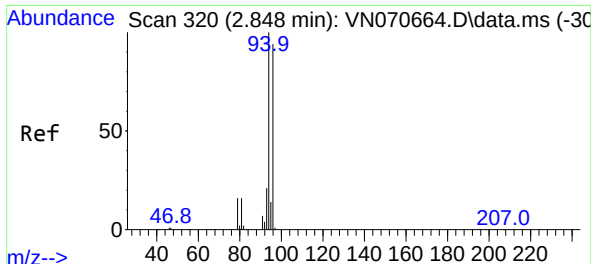


#4
Vinyl Chloride
Concen: 167.843 ug/l
RT: 2.445 min Scan# 170
Delta R.T. -0.003 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59



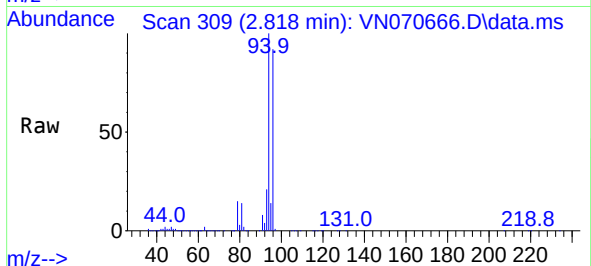
Tgt Ion: 62 Resp: 2095213
Ion Ratio Lower Upper
62 100
64 31.4 25.8 38.6





#5
Bromomethane
Concen: 135.228 ug/l
RT: 2.818 min Scan# 309
Delta R.T. -0.030 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

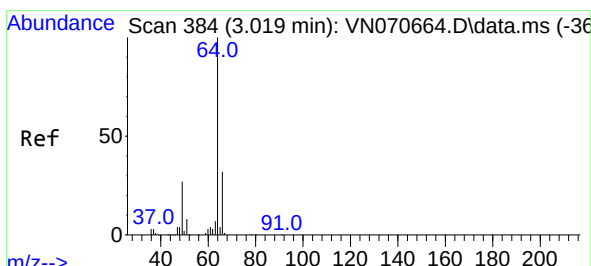
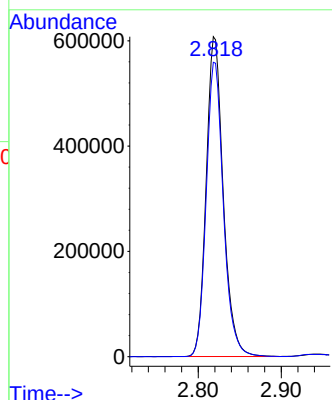
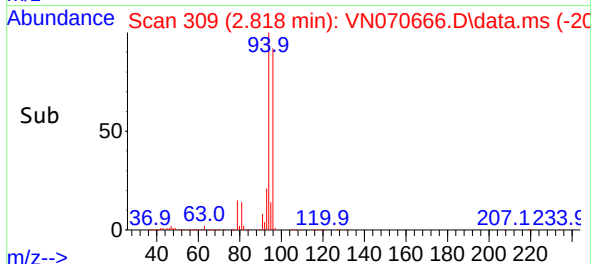
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



Tgt Ion: 94 Resp: 863534
Ion Ratio Lower Upper
94 100
96 92.0 73.8 110.8

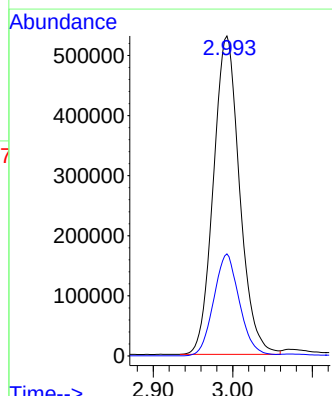
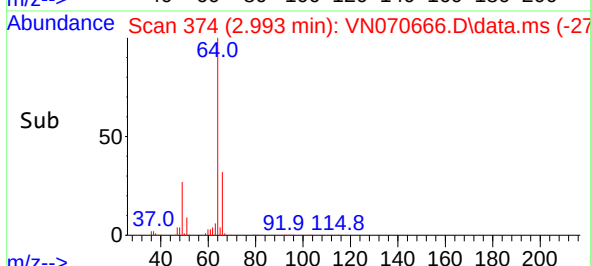
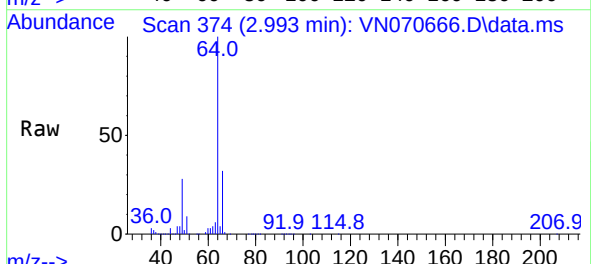
Manual Integrations
APPROVED

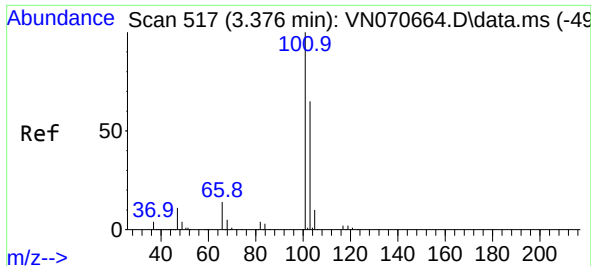
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#6
Chloroethane
Concen: 161.232 ug/l
RT: 2.993 min Scan# 374
Delta R.T. -0.027 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

Tgt Ion: 64 Resp: 1213458
Ion Ratio Lower Upper
64 100
66 32.0 26.3 39.5





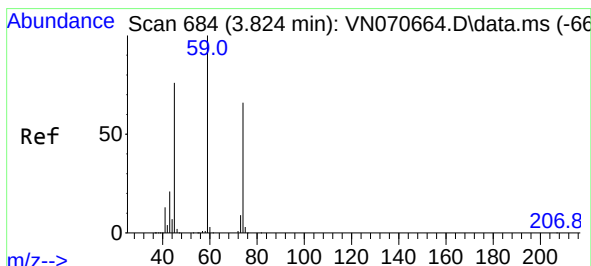
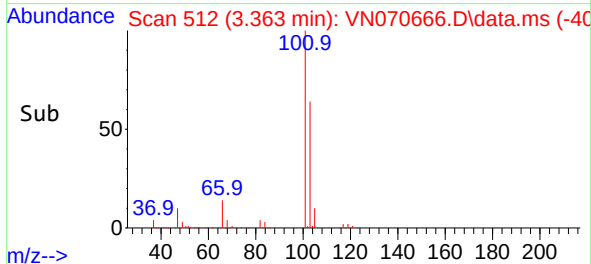
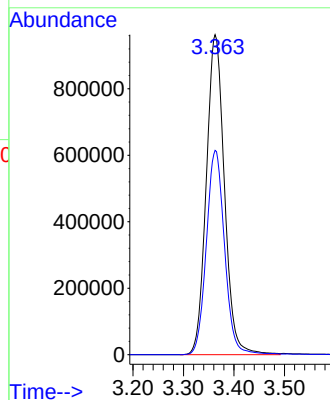
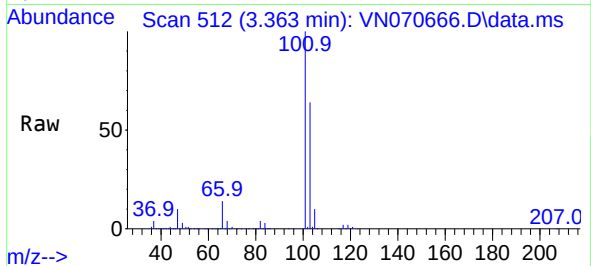
#7
Trichlorofluoromethane
Concen: 162.065 ug/l
RT: 3.363 min Scan# 517
Delta R.T. -0.014 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion:101 Resp: 2403994
Ion Ratio Lower Upper
101 100
103 63.8 50.1 75.1

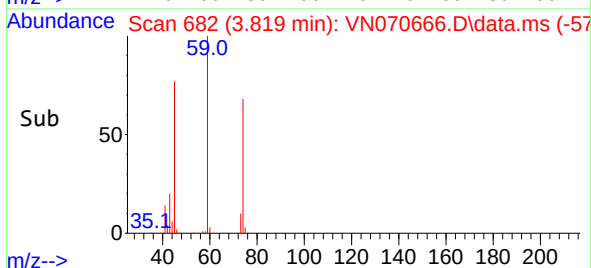
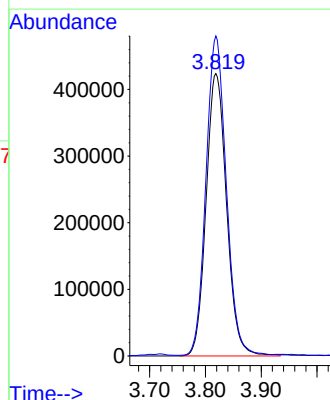
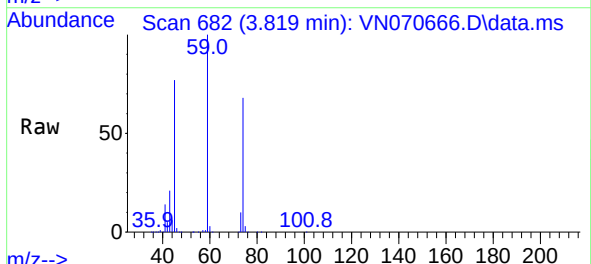
Manual Integrations
APPROVED

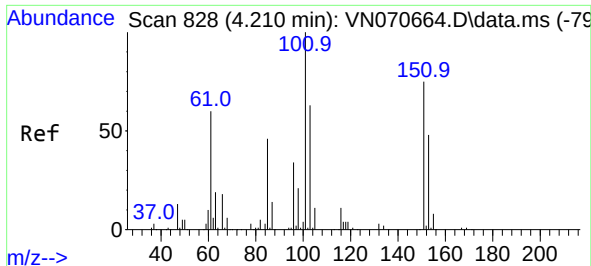
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#8
Diethyl Ether
Concen: 165.882 ug/l
RT: 3.819 min Scan# 682
Delta R.T. -0.006 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

Tgt Ion: 74 Resp: 1082112
Ion Ratio Lower Upper
74 100
45 111.8 47.0 141.2





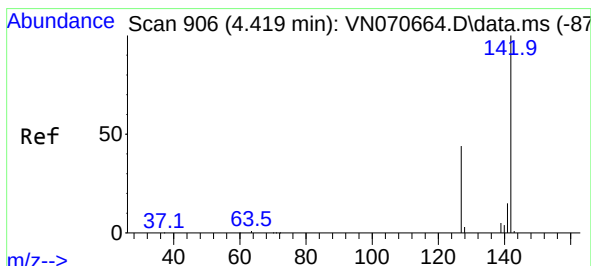
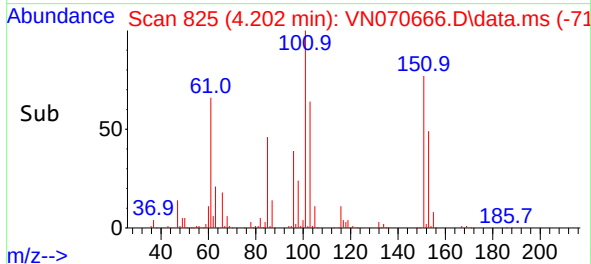
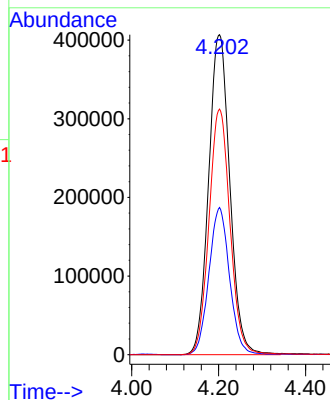
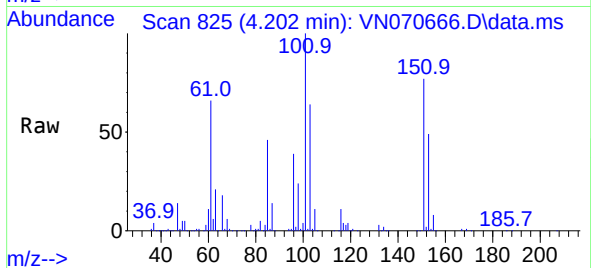
#9
1,1,2-Trichlorotrifluoroethane
Concen: 153.354 ug/l
RT: 4.202 min Scan# 81
Delta R.T. -0.008 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 137864
Ion Ratio Lower Upper
101 100
85 44.8 37.2 55.8
151 76.2 65.9 98.9

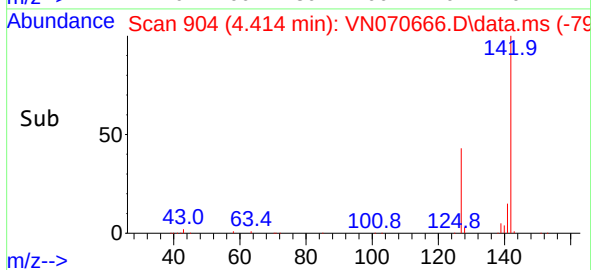
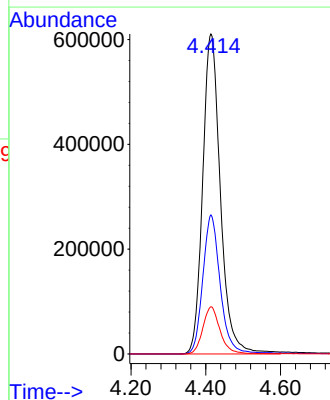
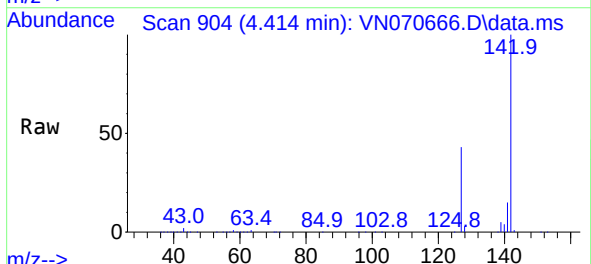
Manual Integrations
APPROVED

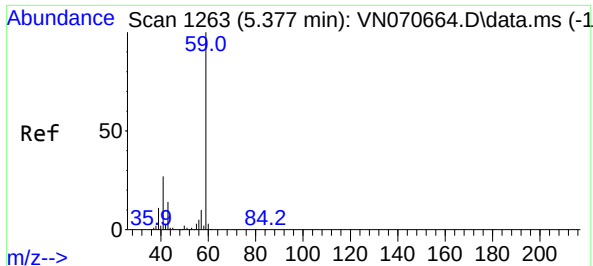
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#10
Methyl Iodide
Concen: 166.308 ug/l
RT: 4.414 min Scan# 904
Delta R.T. -0.006 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

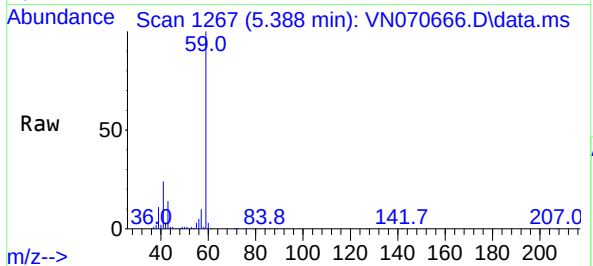
Tgt Ion:142 Resp: 2015289
Ion Ratio Lower Upper
142 100
127 42.5 35.4 53.0
141 14.3 11.6 17.4





#11
Tert butyl alcohol
Concen: 901.140 ug/l
RT: 5.388 min Scan# 11
Delta R.T. 0.011 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

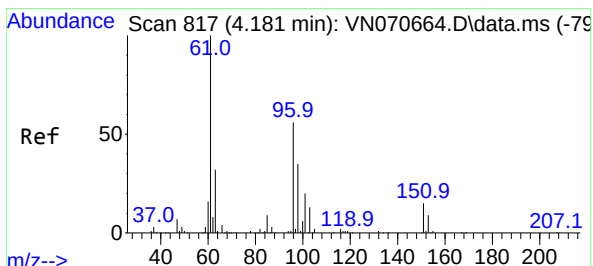
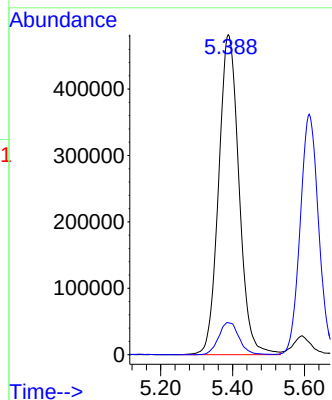
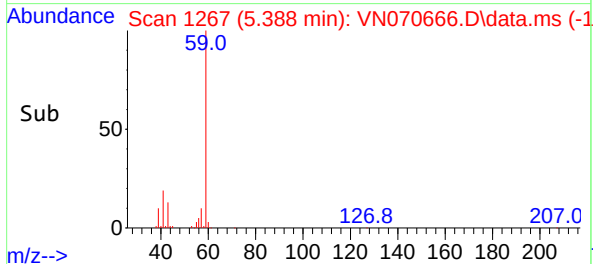
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



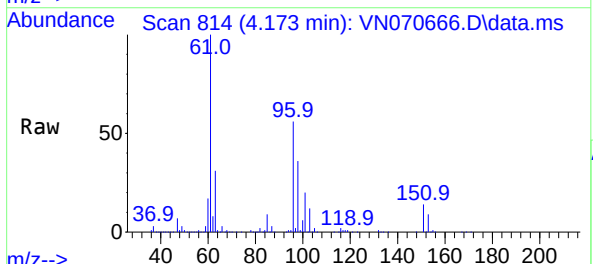
Tgt Ion: 59 Resp: 1892370
Ion Ratio Lower Upper
59 100
57 10.1 8.7 13.1

Manual Integrations
APPROVED

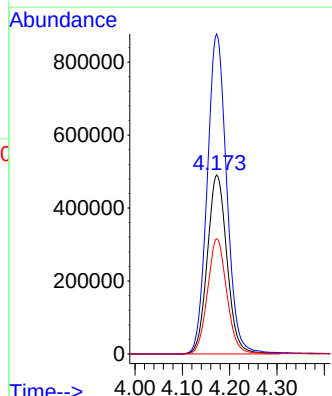
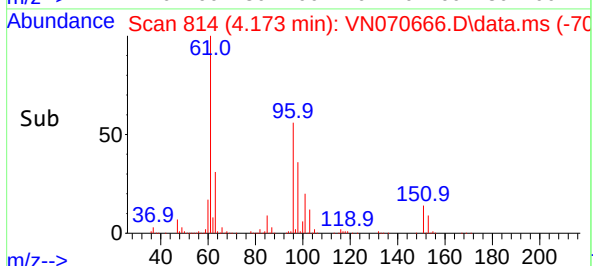
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

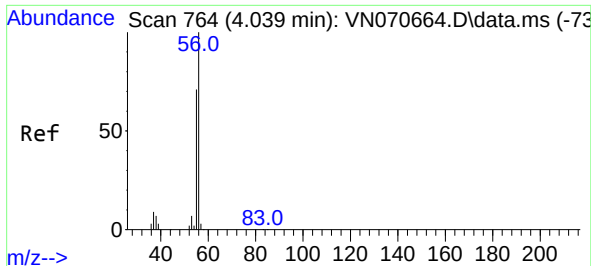


#12
1,1-Dichloroethene
Concen: 159.791 ug/l
RT: 4.173 min Scan# 814
Delta R.T. -0.008 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59



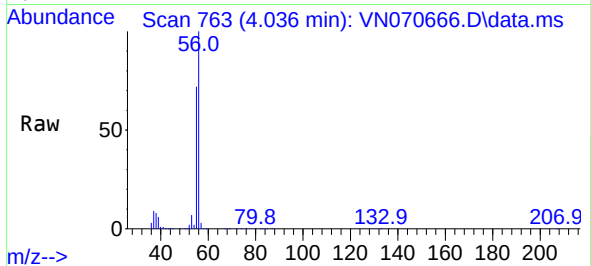
Tgt Ion: 96 Resp: 1417519
Ion Ratio Lower Upper
96 100
61 178.8 131.0 196.6
98 64.4 52.4 78.6





#13
Acrolein
Concen: 1256.471 ug/l
RT: 4.036 min Scan# 70
Delta R.T. -0.003 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

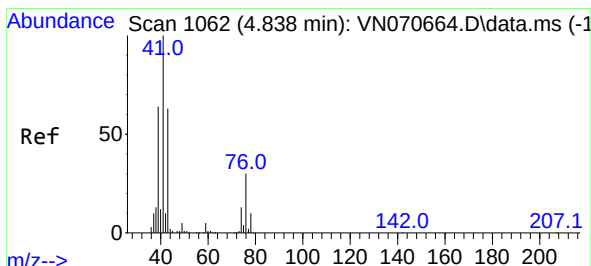
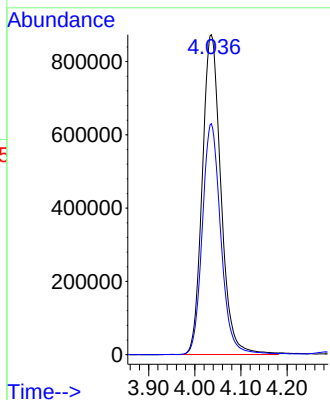
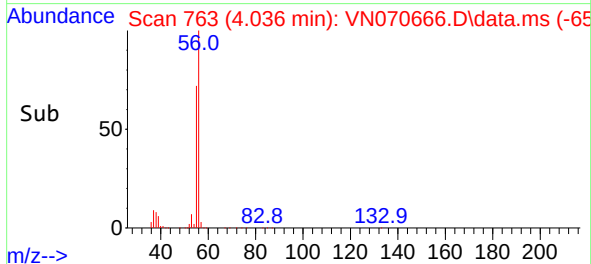
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



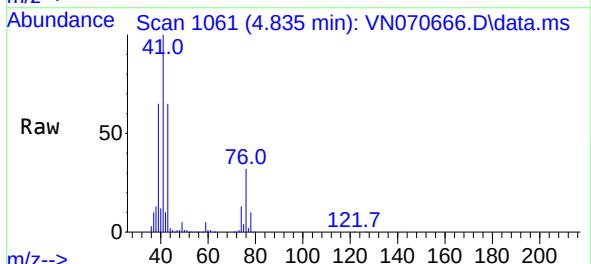
Tgt Ion: 56 Resp: 2457184
Ion Ratio Lower Upper
56 100
55 71.0 56.6 85.0

Manual Integrations
APPROVED

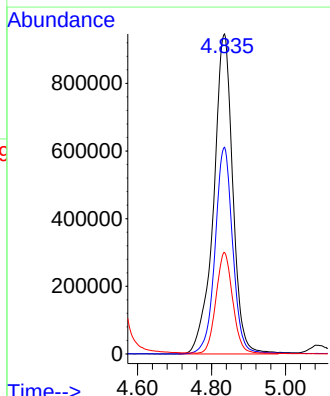
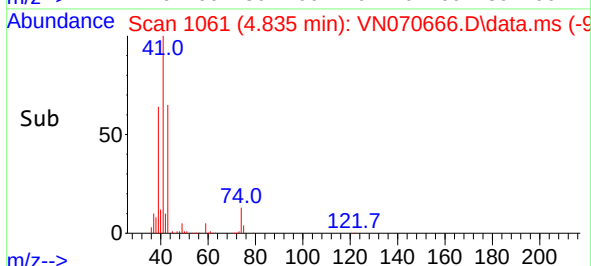
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

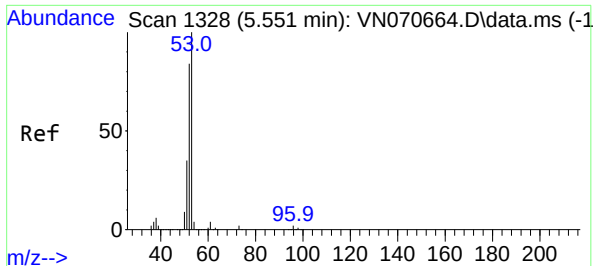


#14
Allyl chloride
Concen: 167.961 ug/l
RT: 4.835 min Scan# 1061
Delta R.T. -0.003 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59



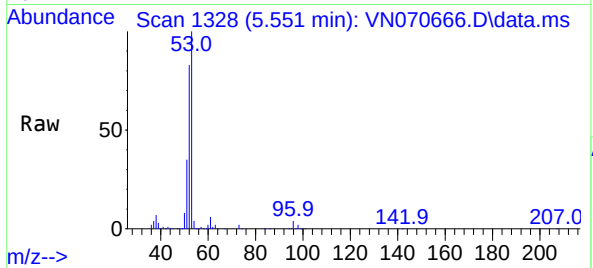
Tgt Ion: 41 Resp: 3403812
Ion Ratio Lower Upper
41 100
39 59.4 61.2 91.8#
76 27.5 26.0 39.0





#15
Acrylonitrile
Concen: 858.236 ug/l
RT: 5.551 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

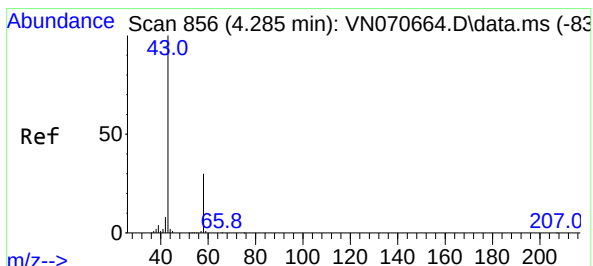
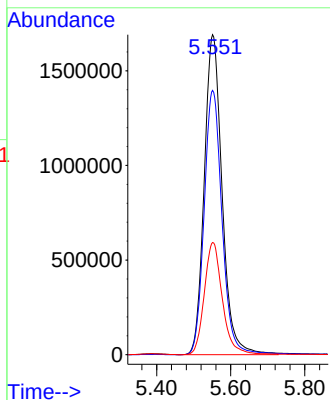
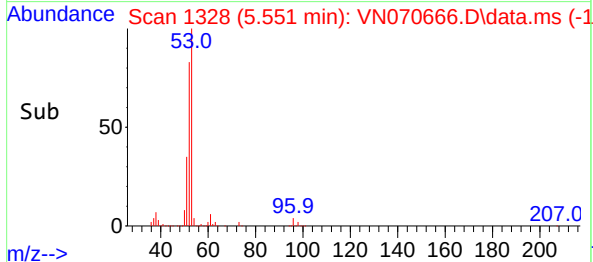
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150



Tgt Ion: 53 Resp: 567566
Ion Ratio Lower Upper
53 100
52 82.9 66.2 99.2
51 35.5 29.6 44.4

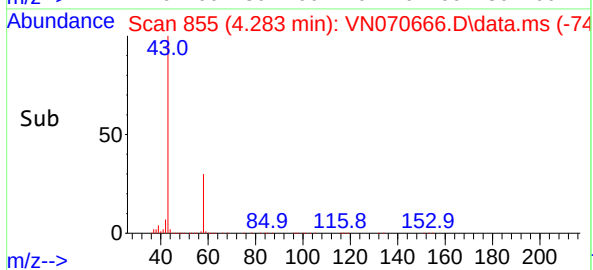
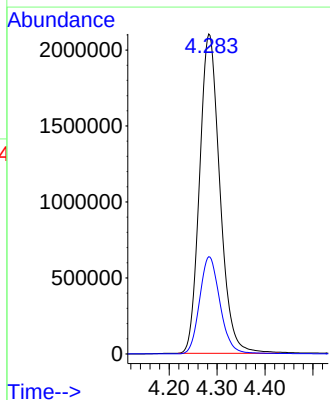
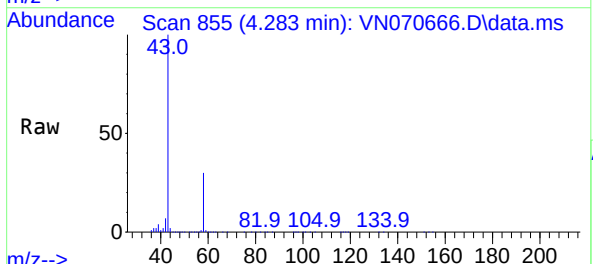
Manual Integrations
APPROVED

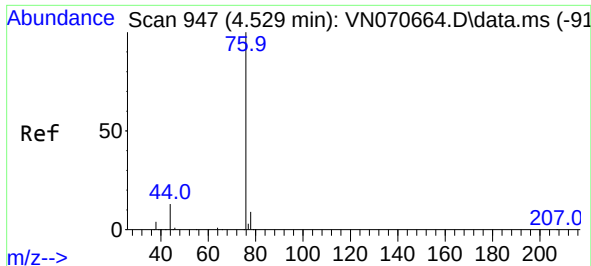
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#16
Acetone
Concen: 761.589 ug/l
RT: 4.283 min Scan# 855
Delta R.T. -0.003 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

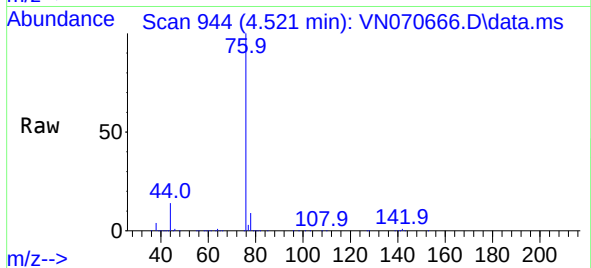
Tgt Ion: 43 Resp: 6201358
Ion Ratio Lower Upper
43 100
58 30.4 23.1 34.7





#17
Carbon Disulfide
Concen: 171.634 ug/l
RT: 4.521 min Scan# 947
Delta R.T. -0.008 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

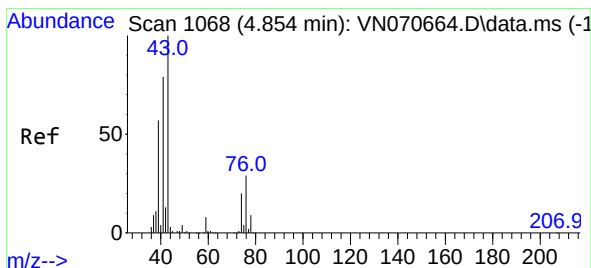
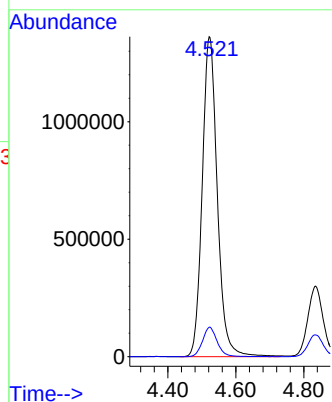
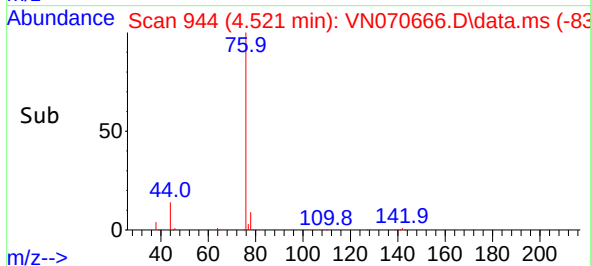
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



Tgt Ion: 76 Resp: 4190439
Ion Ratio Lower Upper
76 100
78 9.2 7.5 11.3

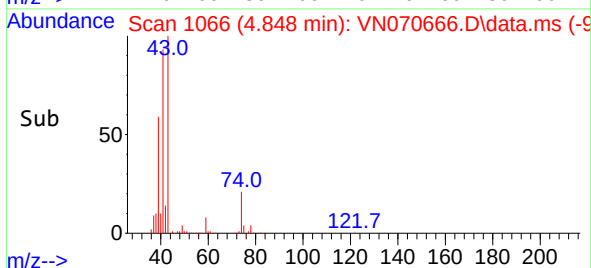
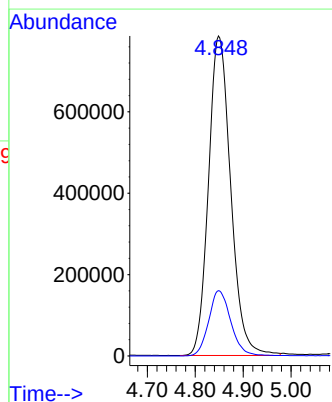
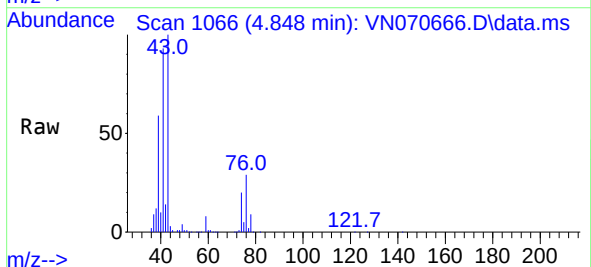
Manual Integrations
APPROVED

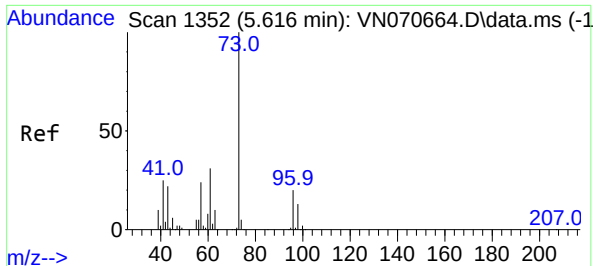
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#18
Methyl Acetate
Concen: 113.349 ug/l
RT: 4.848 min Scan# 1066
Delta R.T. -0.006 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

Tgt Ion: 43 Resp: 2532371
Ion Ratio Lower Upper
43 100
74 20.4 19.4 29.2





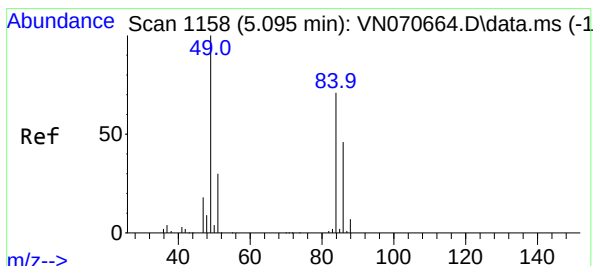
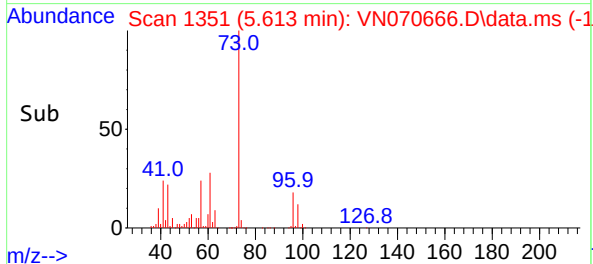
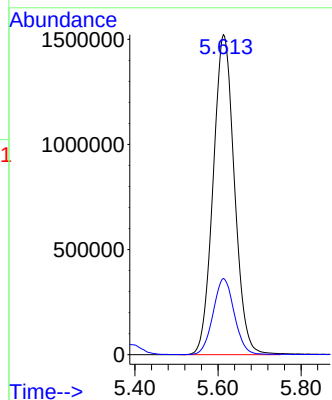
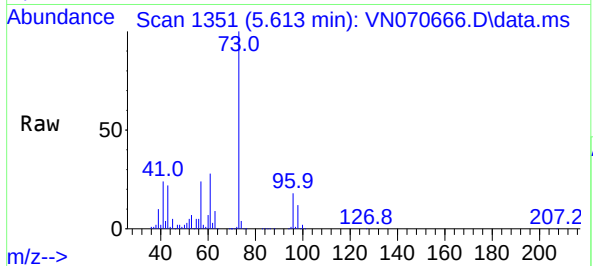
#19
Methyl tert-butyl Ether
Concen: 163.779 ug/l
RT: 5.613 min Scan# 1156
Delta R.T. -0.003 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion: 73 Resp: 541608
Ion Ratio Lower Upper
73 100
57 23.8 16.8 25.2

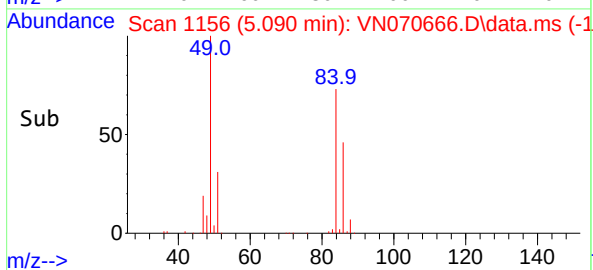
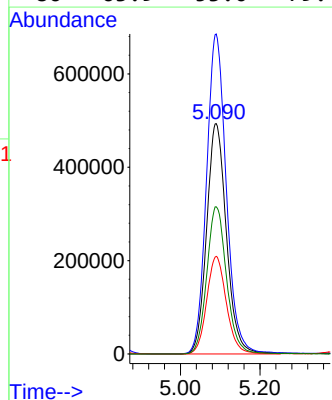
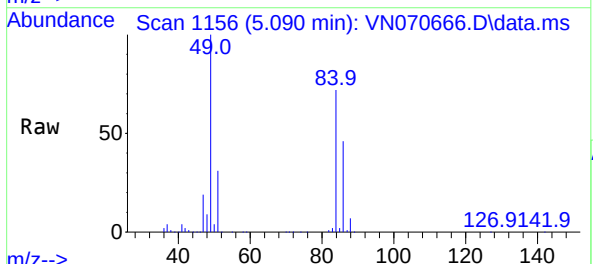
Manual Integrations
APPROVED

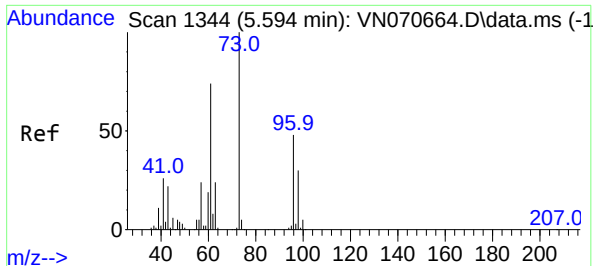
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#20
Methylene Chloride
Concen: 151.598 ug/l
RT: 5.090 min Scan# 1156
Delta R.T. -0.006 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

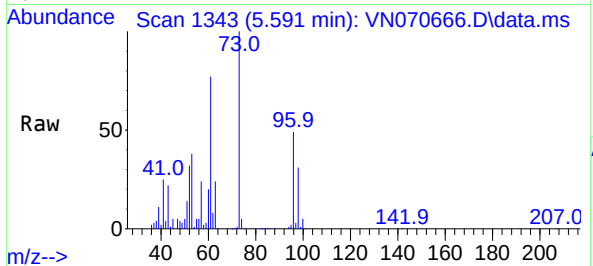
Tgt Ion: 84 Resp: 1707588
Ion Ratio Lower Upper
84 100
49 138.8 93.5 140.3
51 42.4 29.4 44.2
86 63.9 53.0 79.4





#21
trans-1,2-Dichloroethene
Concen: 159.122 ug/l
RT: 5.591 min Scan# 11
Delta R.T. -0.003 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

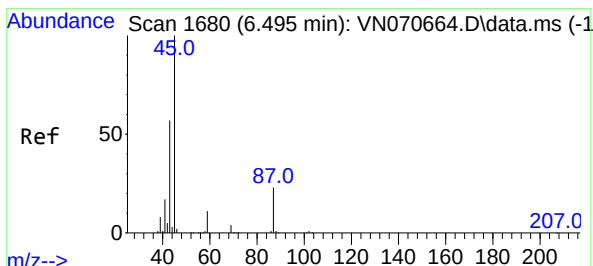
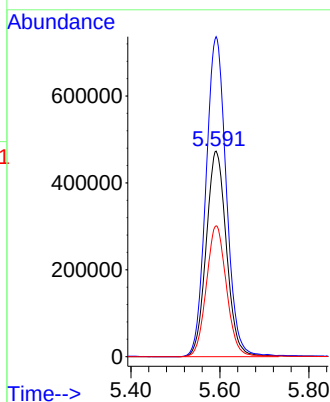
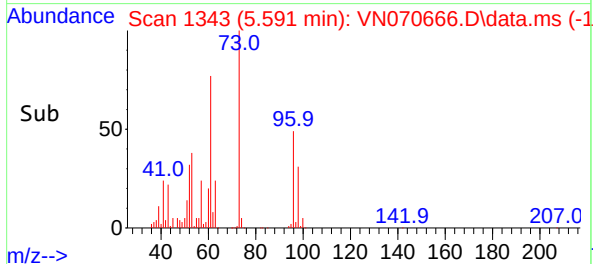
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



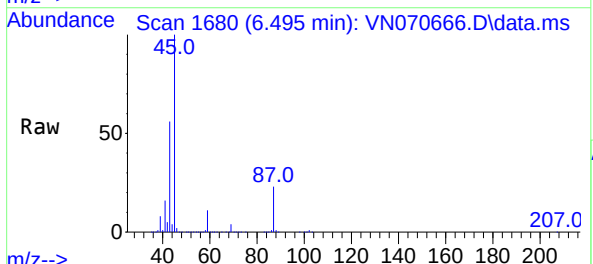
Tgt Ion: 96 Resp: 149819
Ion Ratio Lower Upper
96 100
61 155.6 105.8 158.6
98 63.7 52.0 78.0

Manual Integrations
APPROVED

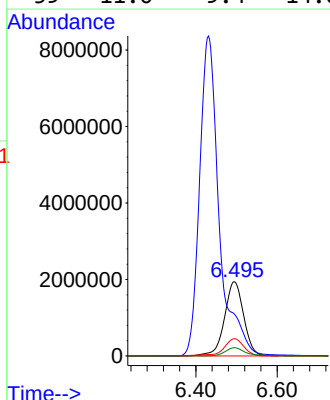
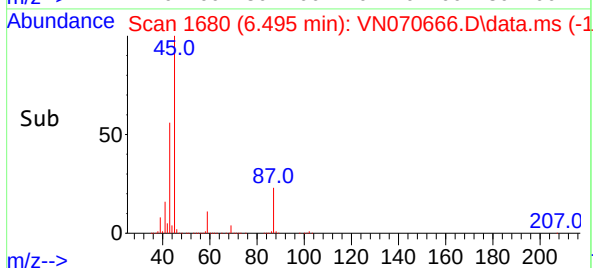
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

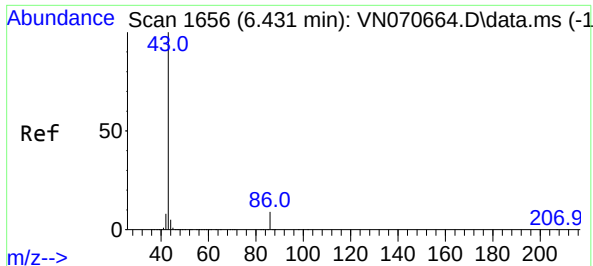


#22
Diisopropyl ether
Concen: 161.450 ug/l
RT: 6.495 min Scan# 1680
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59



Tgt Ion: 45 Resp: 6383720
Ion Ratio Lower Upper
45 100
43 55.9 51.7 77.5
87 23.2 23.2 34.8#
59 11.0 9.4 14.0





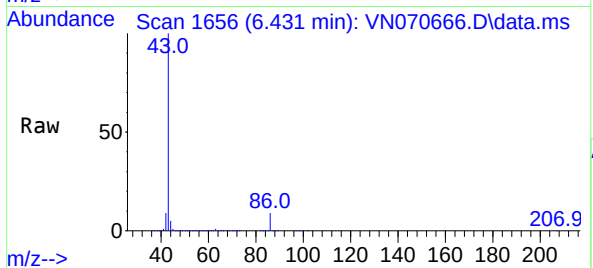
#23
 Vinyl Acetate
 Concen: 901.912 ug/l
 RT: 6.431 min Scan# 1656
 Delta R.T. -0.000 min
 Lab File: VN070666.D
 Acq: 18 Jan 2022 12:59

Instrument :

MSVOA_N

ClientSampleId :

VSTDICC150

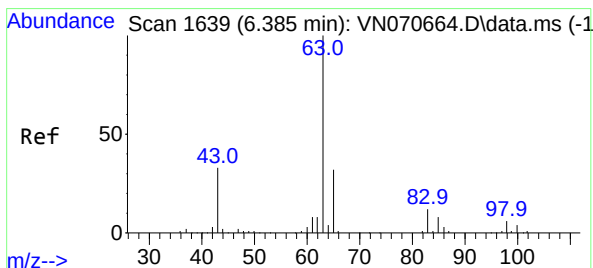
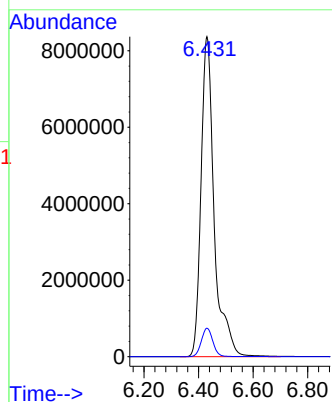
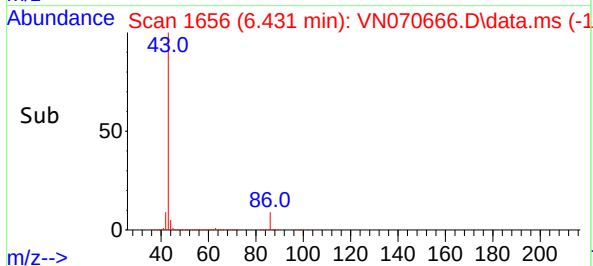


Tgt Ion: 43 Resp: 28089938
 Ion Ratio Lower Upper
 43 100
 86 8.9 8.5 12.7

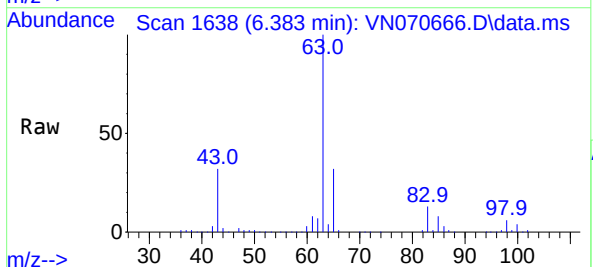
Manual Integrations

APPROVED

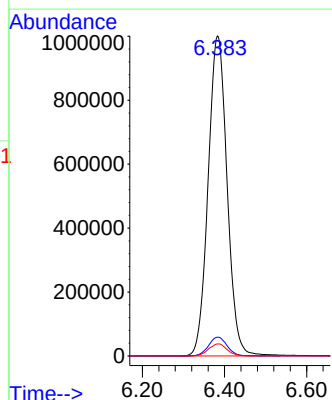
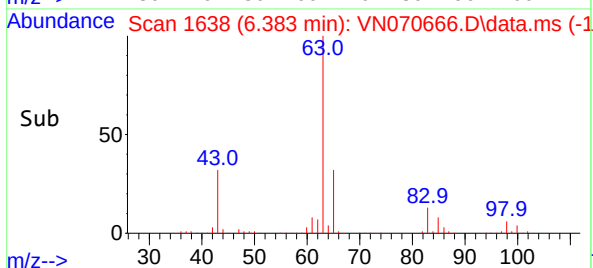
Reviewed By :Mahesh Dadoda 01/19/2022
 Supervised By :Semsettin Yesilyurt 01/19/2022

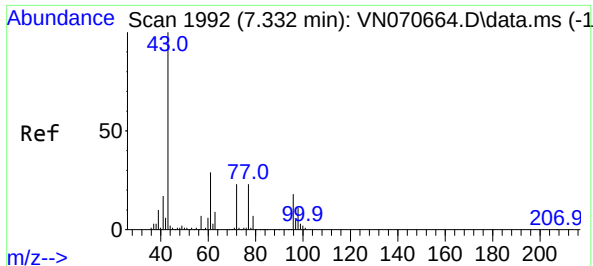


#24
 1,1-Dichloroethane
 Concen: 157.844 ug/l
 RT: 6.383 min Scan# 1638
 Delta R.T. -0.003 min
 Lab File: VN070666.D
 Acq: 18 Jan 2022 12:59



Tgt Ion: 63 Resp: 3213988
 Ion Ratio Lower Upper
 63 100
 98 5.9 3.3 9.9
 100 3.7 2.1 6.5





#25

2-Butanone

Concen: 823.282 ug/l

RT: 7.332 min Scan# 1992

Delta R.T. -0.000 min

Lab File: VN070666.D

Acq: 18 Jan 2022 12:59

Instrument :

MSVOA_N

ClientSampleId :

VSTDICC150

Tgt Ion: 43 Resp: 850194

Ion Ratio Lower Upper

43 100

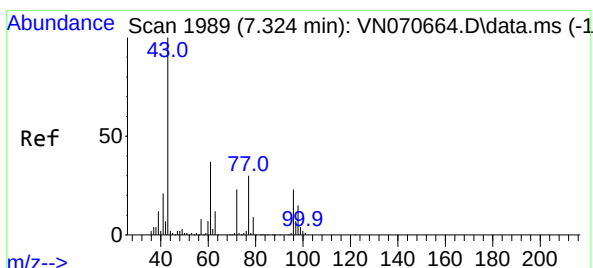
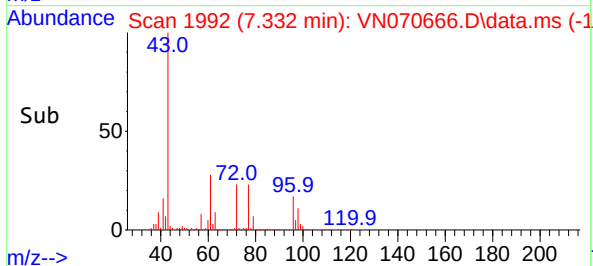
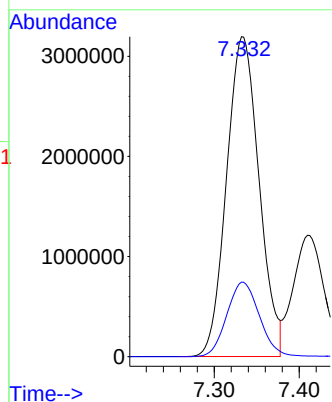
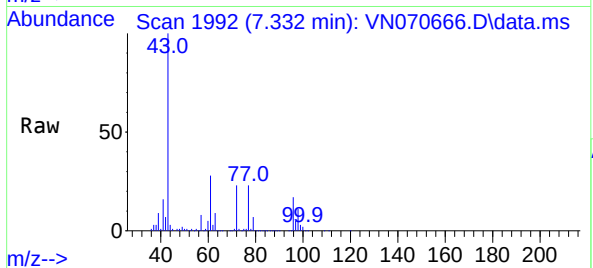
72 23.3 21.7 32.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/19/2022

Supervised By :Semsettin Yesilyurt 01/19/2022



#26

2,2-Dichloropropane

Concen: 158.604 ug/l

RT: 7.321 min Scan# 1988

Delta R.T. -0.003 min

Lab File: VN070666.D

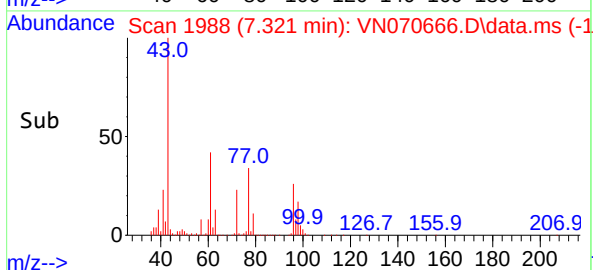
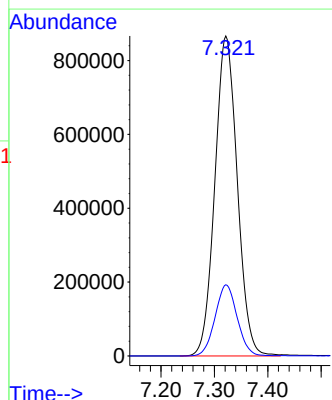
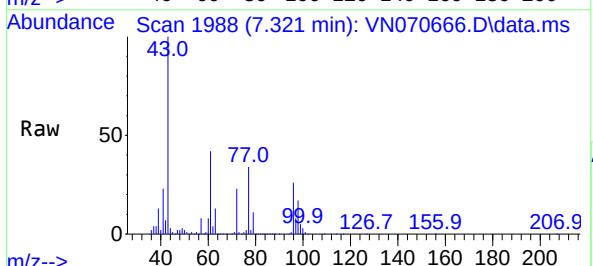
Acq: 18 Jan 2022 12:59

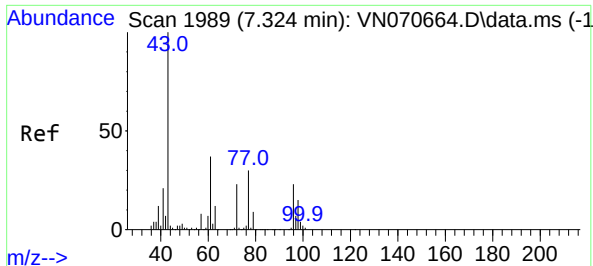
Tgt Ion: 77 Resp: 2530091

Ion Ratio Lower Upper

77 100

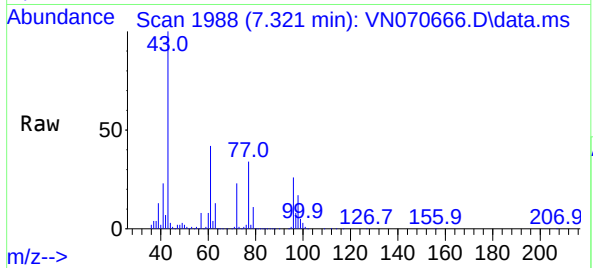
97 21.9 11.6 34.8





#27
cis-1,2-Dichloroethene
Concen: 159.682 ug/l
RT: 7.321 min Scan# 1989
Delta R.T. -0.003 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

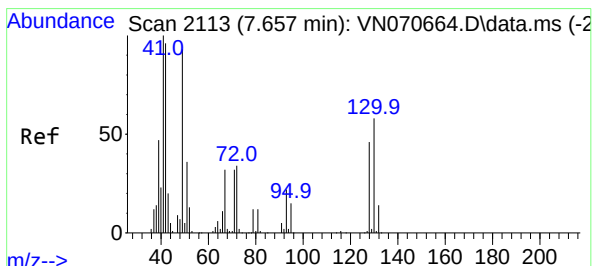
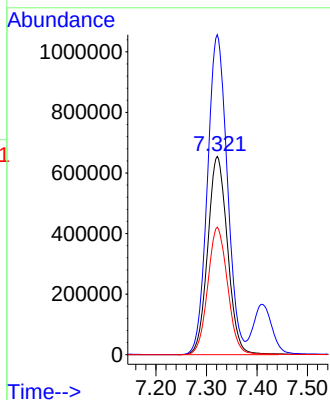
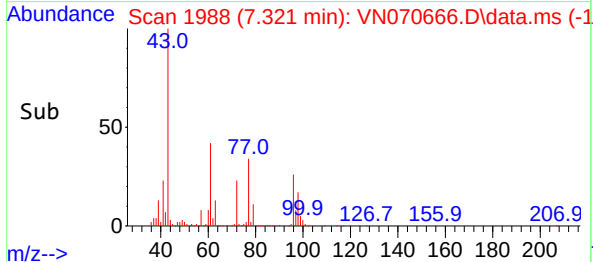
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150



Tgt Ion: 96 Resp: 1788210
Ion Ratio Lower Upper
96 100
61 161.5 0.0 275.0
98 64.5 0.0 129.6

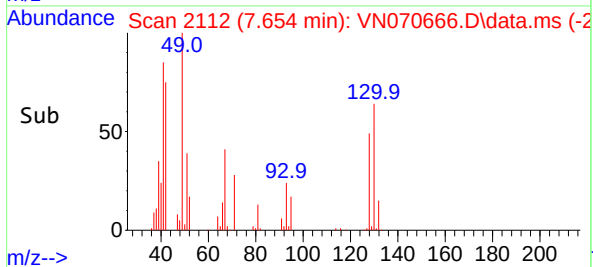
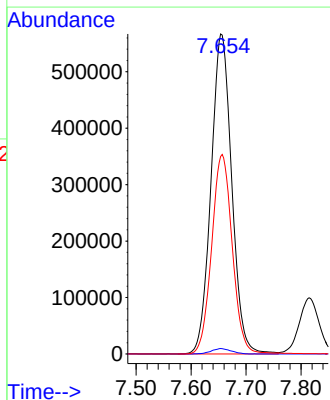
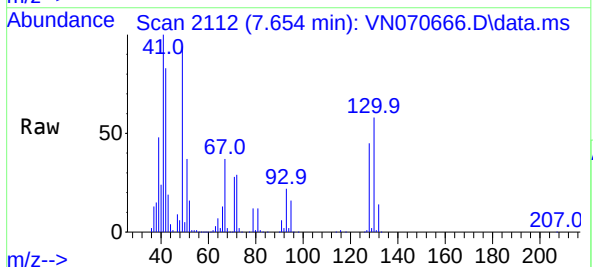
Manual Integrations
APPROVED

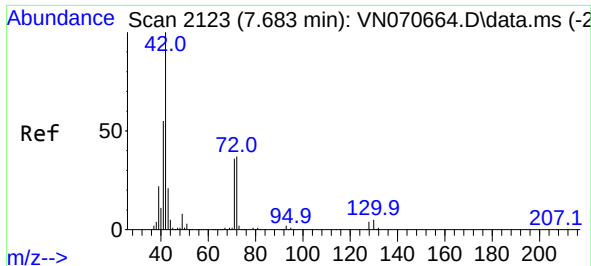
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#28
Bromochloromethane
Concen: 152.112 ug/l
RT: 7.654 min Scan# 2112
Delta R.T. -0.003 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

Tgt Ion: 49 Resp: 1485618
Ion Ratio Lower Upper
49 100
129 1.6 0.0 4.0
130 62.0 67.8 101.8





#29

Tetrahydrofuran

Concen: 846.495 ug/l

RT: 7.681 min Scan# 2122

Delta R.T. -0.003 min

Lab File: VN070666.D

Acq: 18 Jan 2022 12:59

Instrument :

MSVOA_N

ClientSampleId :

VSTDICC150

Tgt Ion: 42 Resp: 524004

Ion Ratio Lower Upper

42 100

72 37.0 36.3 54.5

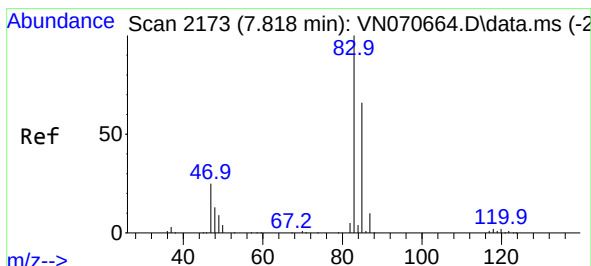
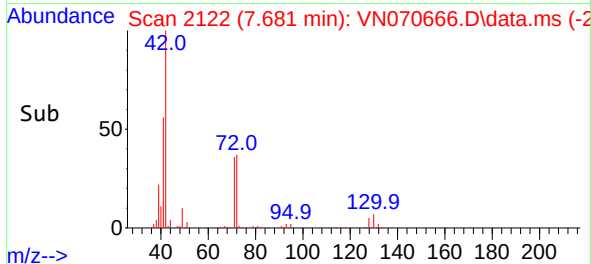
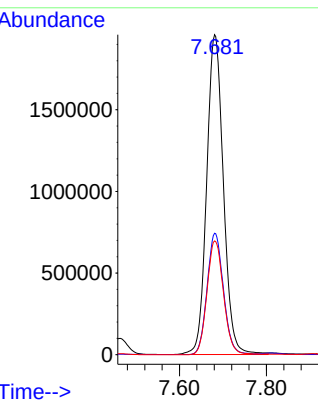
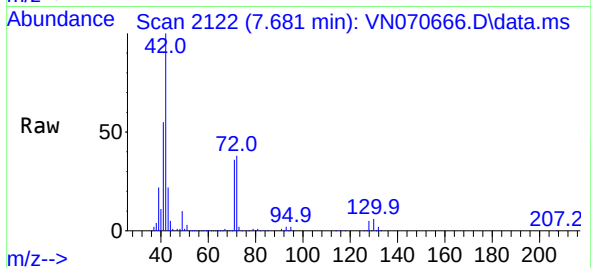
71 35.2 34.7 52.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/19/2022

Supervised By :Semsettin Yesilyurt 01/19/2022



#30

Chloroform

Concen: 153.459 ug/l

RT: 7.815 min Scan# 2172

Delta R.T. -0.003 min

Lab File: VN070666.D

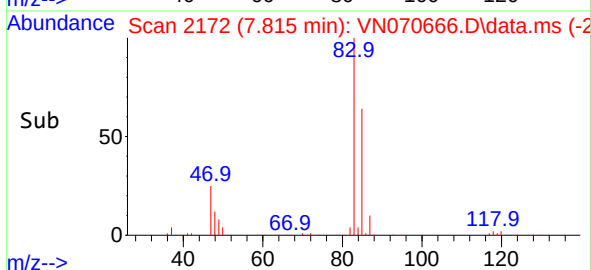
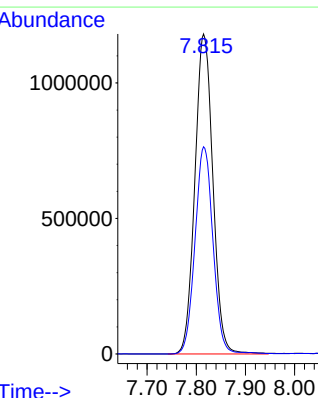
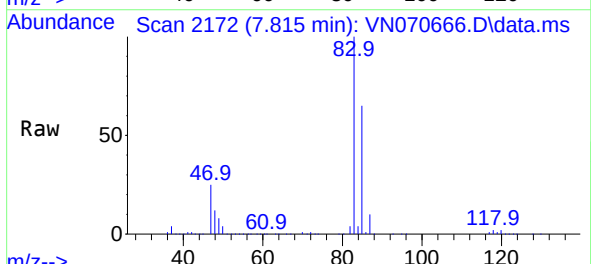
Acq: 18 Jan 2022 12:59

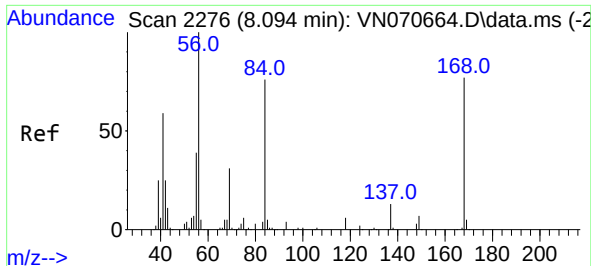
Tgt Ion: 83 Resp: 3003978

Ion Ratio Lower Upper

83 100

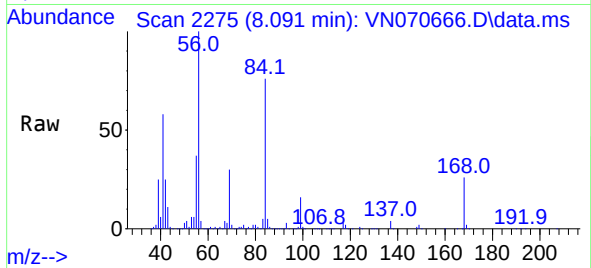
85 64.7 51.9 77.9





#31
Cyclohexane
Concen: 160.432 ug/l
RT: 8.091 min Scan# 2275
Delta R.T. -0.003 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

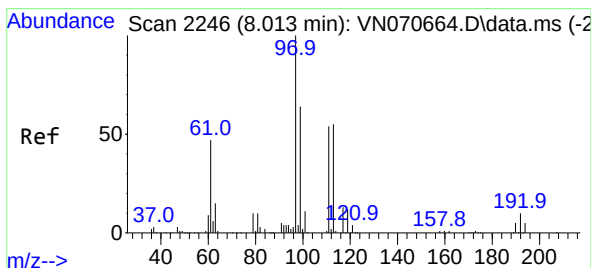
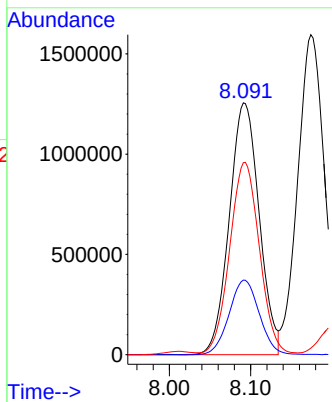
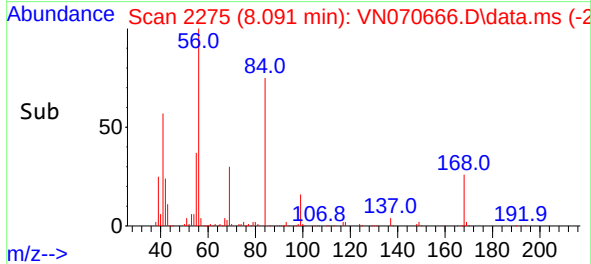
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



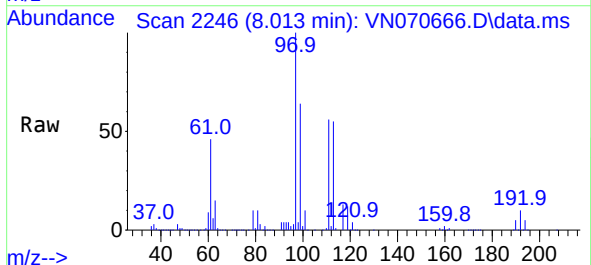
Tgt Ion: 56 Resp: 3210190
Ion Ratio Lower Upper
56 100
69 29.6 27.1 40.7
84 74.9 73.4 110.0

Manual Integrations
APPROVED

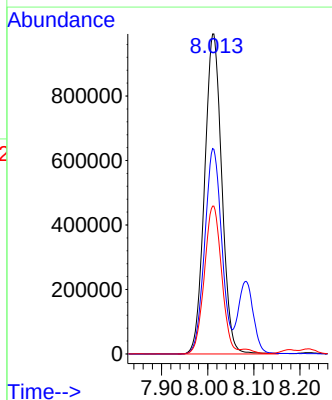
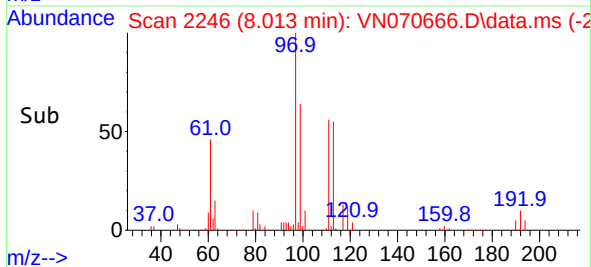
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

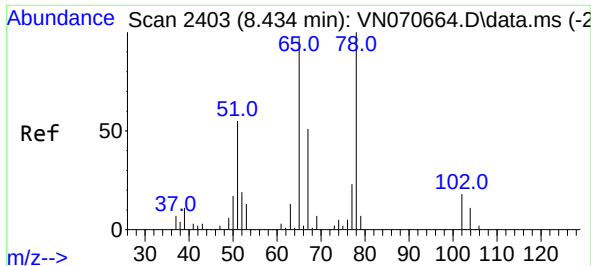


#32
1,1,1-Trichloroethane
Concen: 156.593 ug/l
RT: 8.013 min Scan# 2246
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59



Tgt Ion: 97 Resp: 2567620
Ion Ratio Lower Upper
97 100
99 63.5 50.1 75.1
61 46.4 35.2 52.8





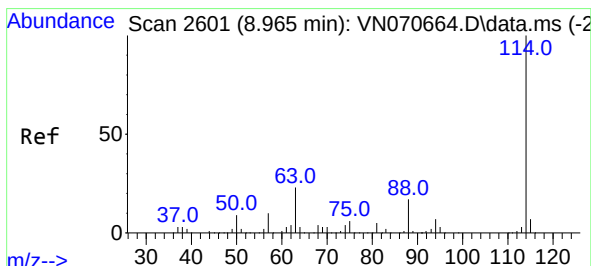
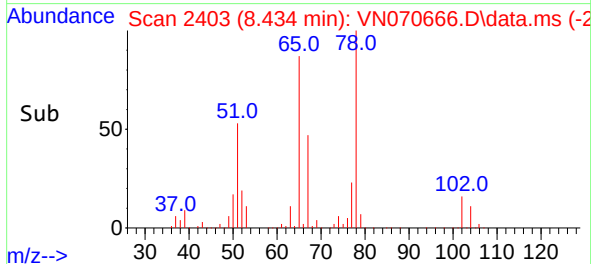
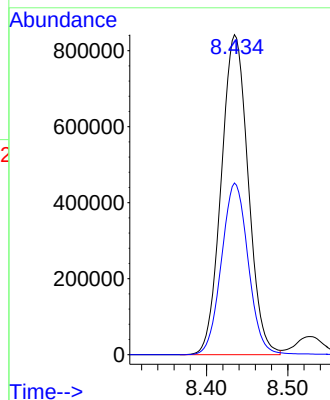
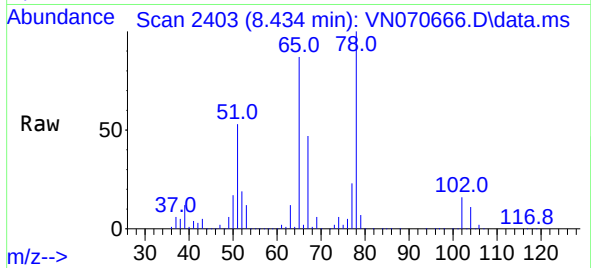
#33
1,2-Dichloroethane-d4
Concen: 155.009 ug/l
RT: 8.434 min Scan# 2403
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 65 Resp: 1937424
Ion Ratio Lower Upper
65 100
67 53.3 0.0 103.0

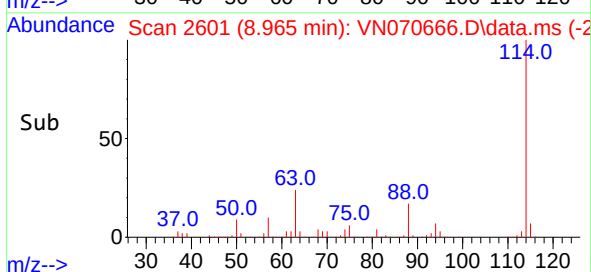
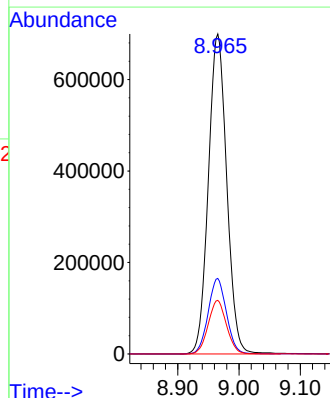
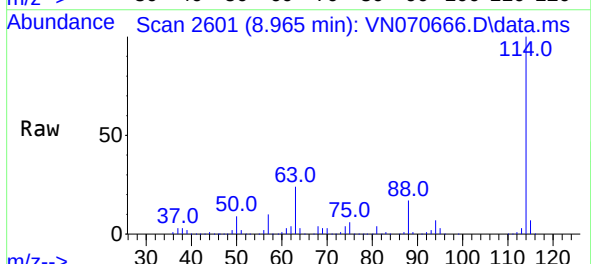
Manual Integrations
APPROVED

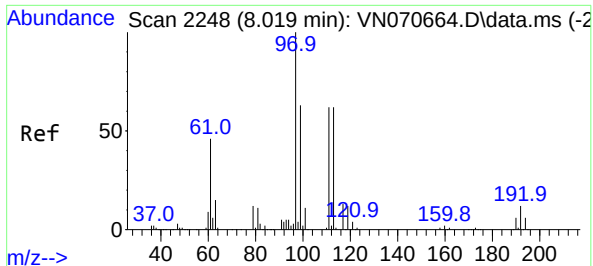
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.965 min Scan# 2601
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

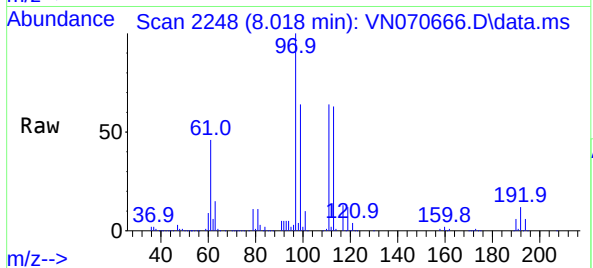
Tgt Ion:114 Resp: 1456237
Ion Ratio Lower Upper
114 100
63 23.6 0.0 37.8
88 16.8 0.0 27.4





#35
Dibromofluoromethane
Concen: 158.123 ug/l
RT: 8.018 min Scan# 2113
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

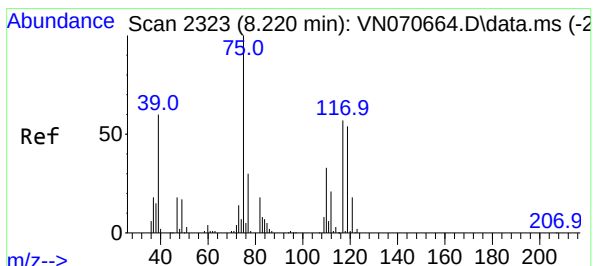
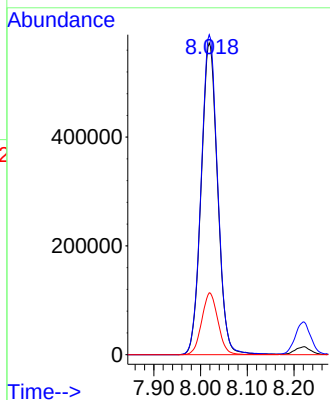
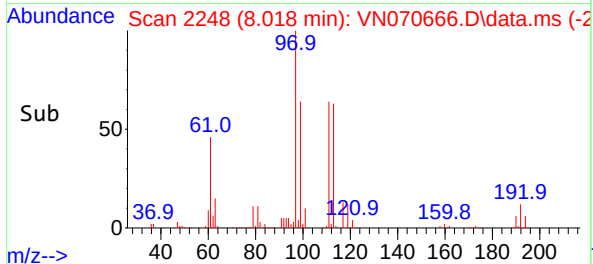
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



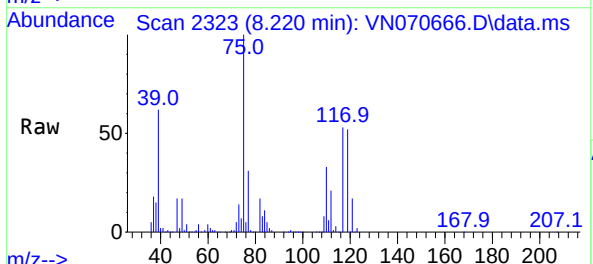
Tgt Ion: 113 Resp: 1400592
Ion Ratio Lower Upper
113 100
111 102.7 82.2 123.2
192 19.6 16.9 25.3

Manual Integrations
APPROVED

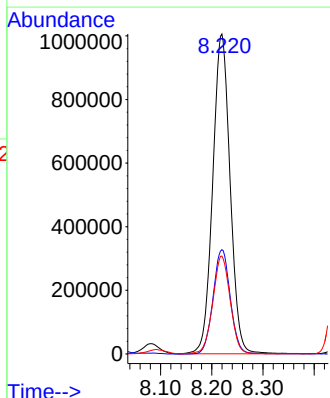
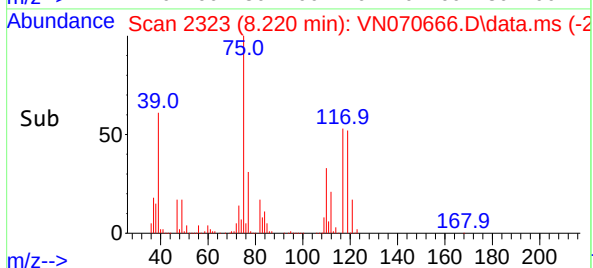
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

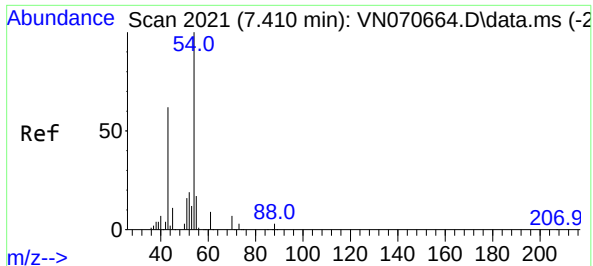


#36
1,1-Dichloropropene
Concen: 161.697 ug/l
RT: 8.220 min Scan# 2323
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59



Tgt Ion: 75 Resp: 2368523
Ion Ratio Lower Upper
75 100
110 32.4 18.4 55.2
77 30.6 24.4 36.6





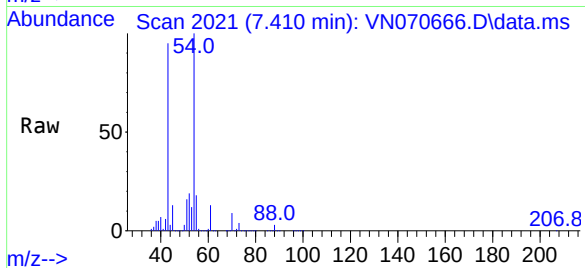
#37
Ethyl Acetate
Concen: 164.061 ug/l
RT: 7.410 min Scan# 2021
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

Instrument :

MSVOA_N

ClientSampleId :

VSTDICC150

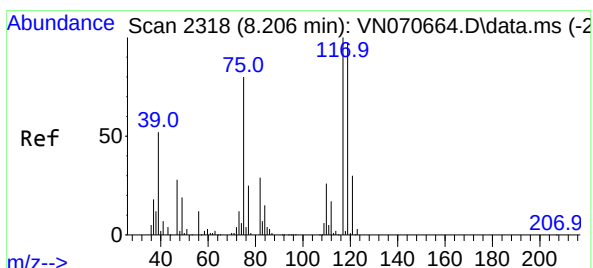
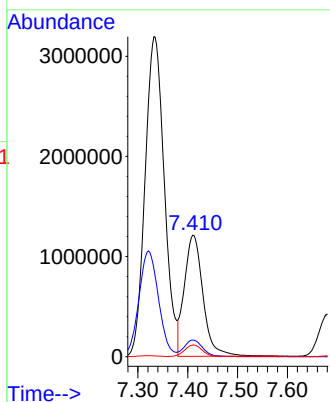
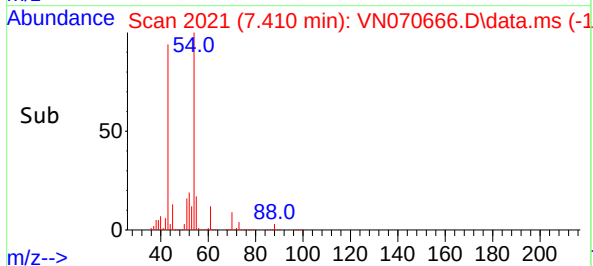


Tgt Ion: 43 Resp: 313926
Ion Ratio Lower Upper
43 100
61 13.3 11.5 17.3
70 9.3 7.9 11.9

Manual Integrations

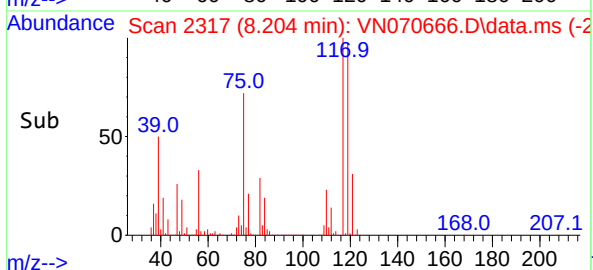
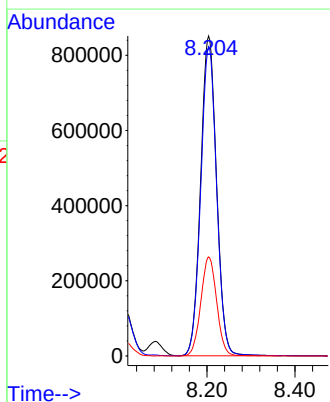
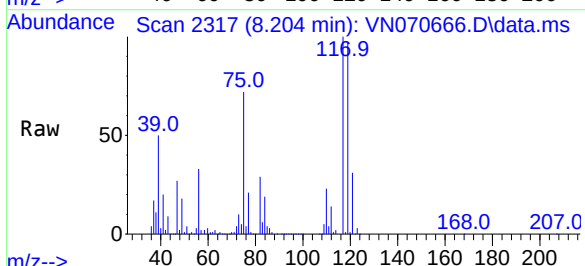
APPROVED

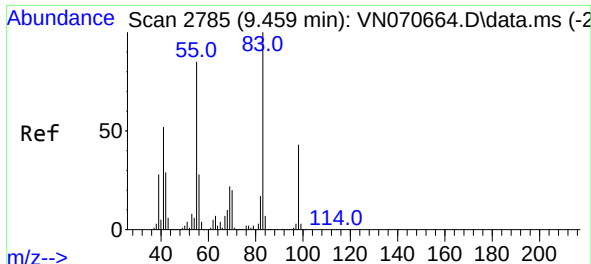
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#38
Carbon Tetrachloride
Concen: 154.673 ug/l
RT: 8.204 min Scan# 2317
Delta R.T. -0.003 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

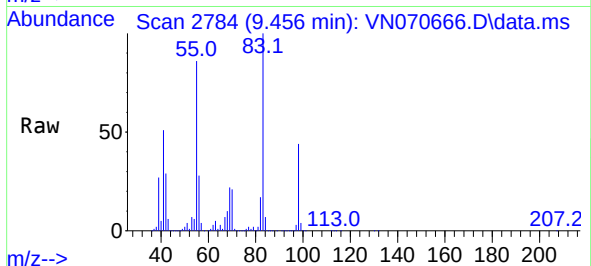
Tgt Ion:117 Resp: 2141131
Ion Ratio Lower Upper
117 100
119 96.7 76.1 114.1
121 30.9 24.2 36.2





#39
Methylcyclohexane
Concen: 167.938 ug/l
RT: 9.456 min Scan# 2111
Delta R.T. -0.003 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

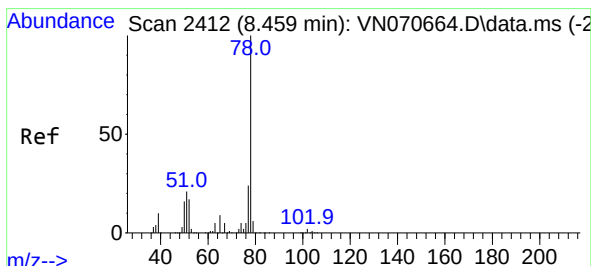
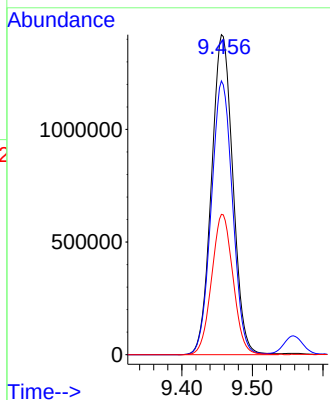
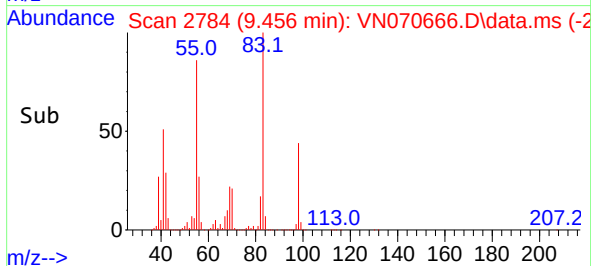
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



Tgt Ion: 83 Resp: 2995017
Ion Ratio Lower Upper
83 100
55 85.5 58.1 87.1
98 43.9 38.4 57.6

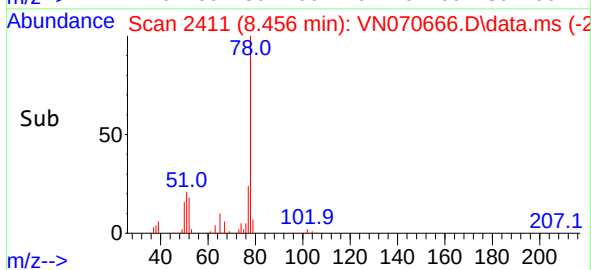
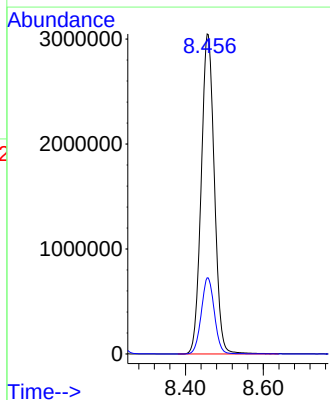
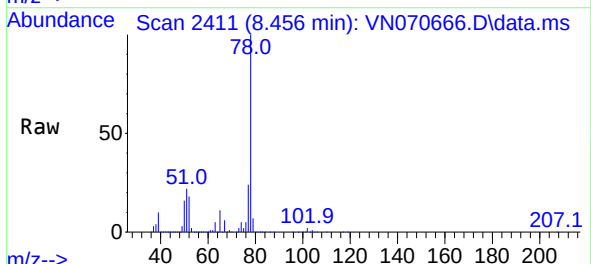
Manual Integrations
APPROVED

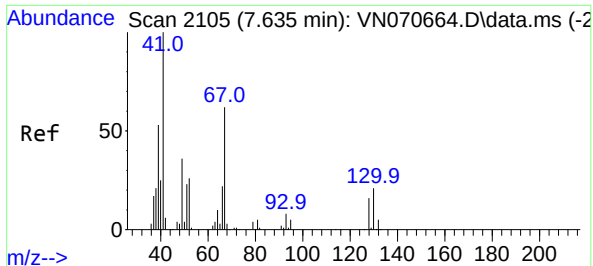
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#40
Benzene
Concen: 158.477 ug/l
RT: 8.456 min Scan# 2411
Delta R.T. -0.003 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

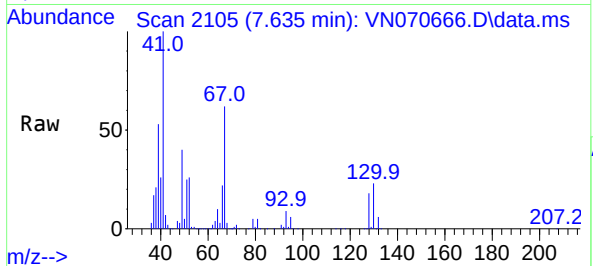
Tgt Ion: 78 Resp: 7133542
Ion Ratio Lower Upper
78 100
77 23.8 18.6 27.8





#41
Methacrylonitrile
Concen: 169.019 ug/l
RT: 7.635 min Scan# 2105
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

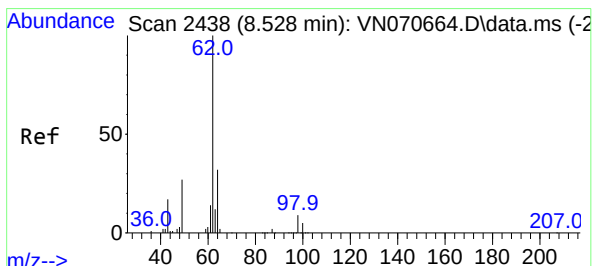
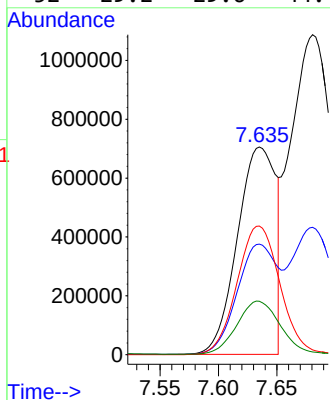
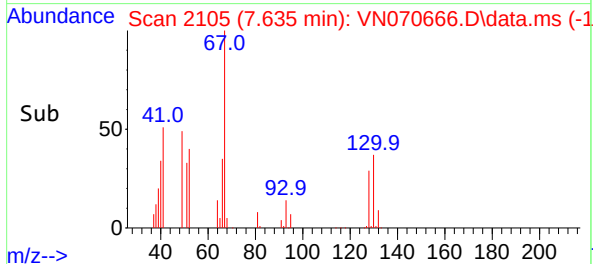
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



Tgt Ion: 41 Resp: 160561
Ion Ratio Lower Upper
41 100
39 55.7 48.1 72.1
67 70.4 68.3 102.5
52 29.2 29.6 44.4#

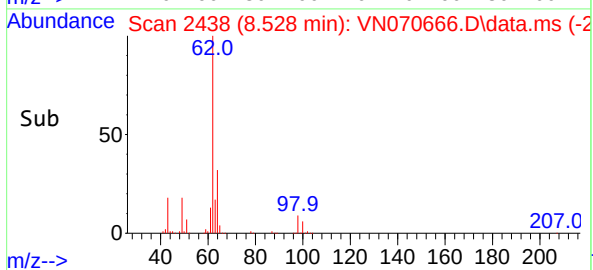
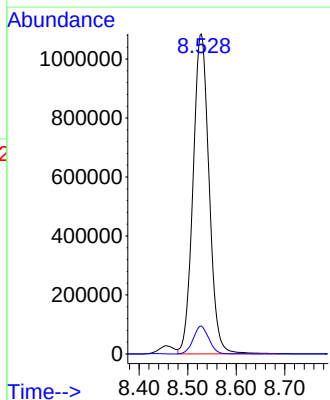
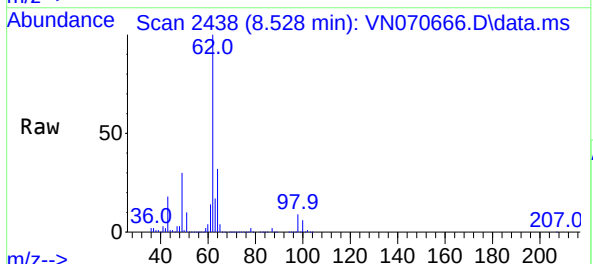
Manual Integrations
APPROVED

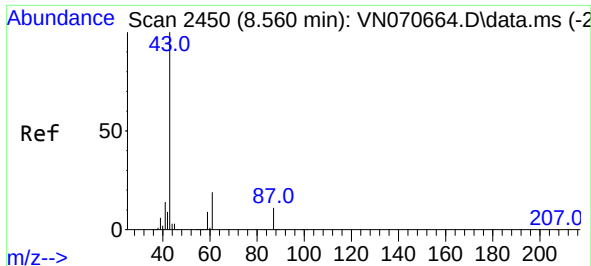
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#42
1,2-Dichloroethane
Concen: 148.606 ug/l
RT: 8.528 min Scan# 2438
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

Tgt Ion: 62 Resp: 2486372
Ion Ratio Lower Upper
62 100
98 8.5 0.0 17.6





#43
Isopropyl Acetate
Concen: 167.049 ug/l
RT: 8.558 min Scan# 2449
Delta R.T. -0.003 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

Instrument :

MSVOA_N

ClientSampleId :

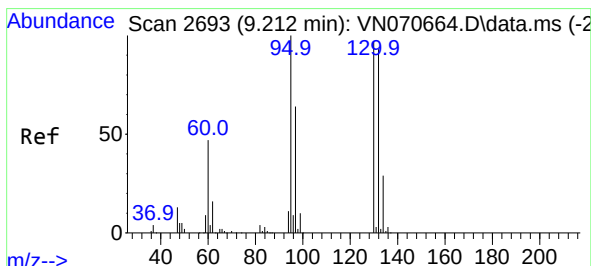
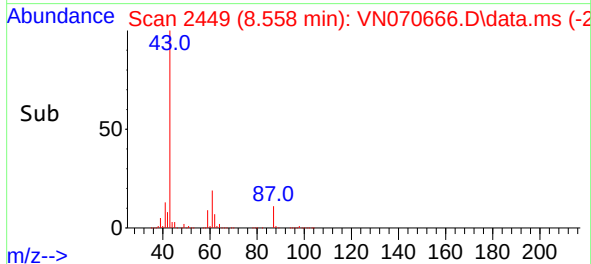
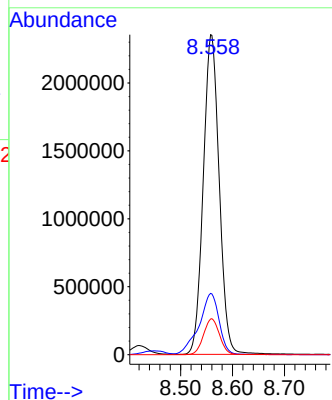
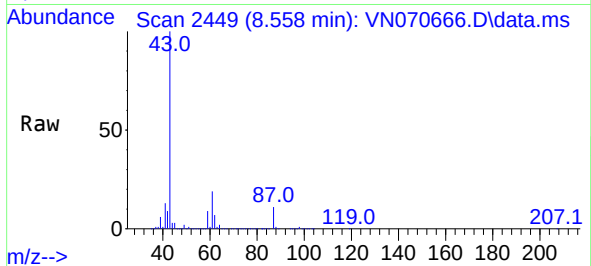
VSTDIC150

Tgt Ion: 43 Resp: 5013838
Ion Ratio Lower Upper
43 100
61 24.1 20.4 30.6
87 11.3 11.2 16.8

Manual Integrations

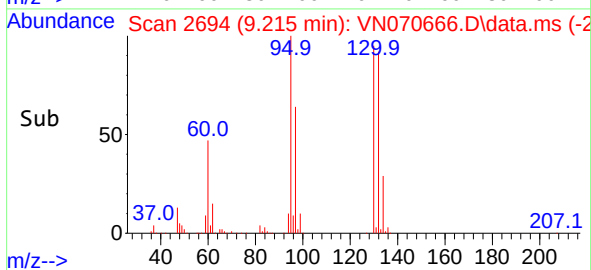
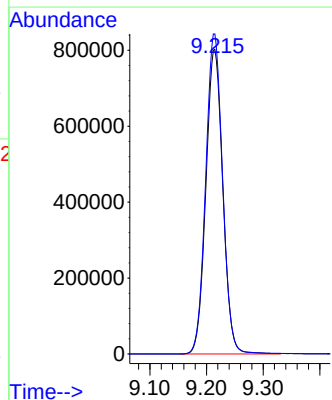
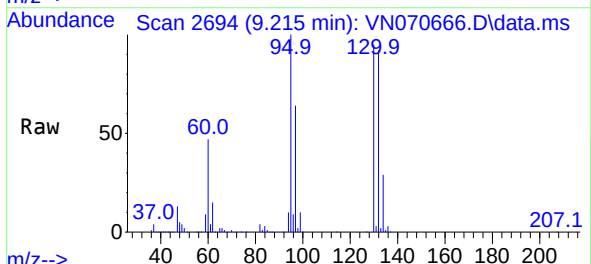
APPROVED

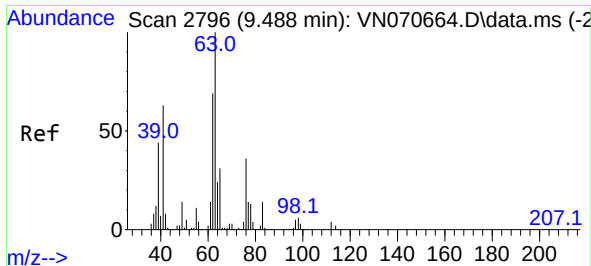
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#44
Trichloroethene
Concen: 156.403 ug/l
RT: 9.215 min Scan# 2694
Delta R.T. 0.003 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

Tgt Ion:130 Resp: 1664974
Ion Ratio Lower Upper
130 100
95 105.1 0.0 191.2





#45

1,2-Dichloropropane

Concen: 163.266 ug/l

RT: 9.488 min Scan# 21

Delta R.T. -0.000 min

Lab File: VN070666.D

Acq: 18 Jan 2022 12:59

Instrument :

MSVOA_N

ClientSampleId :

VSTDICC150

Tgt Ion: 63 Resp: 1981994

Ion Ratio Lower Upper

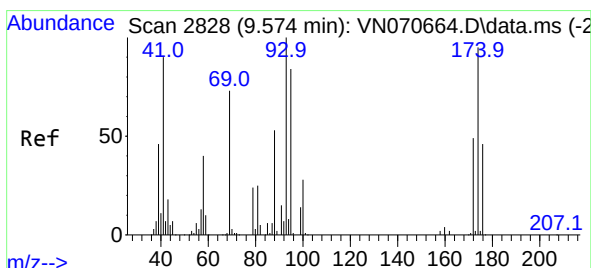
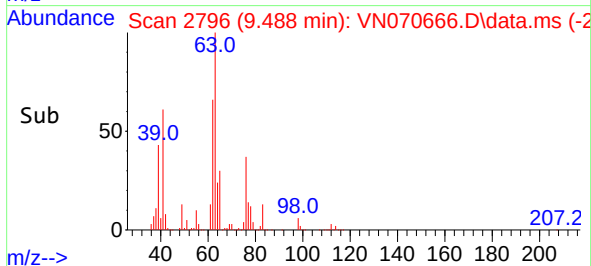
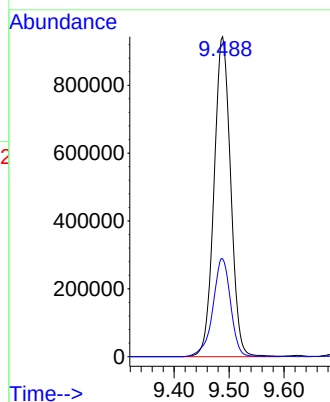
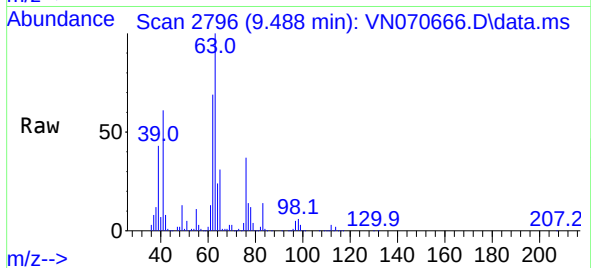
63 100

65 30.6 24.7 37.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#46

Dibromomethane

Concen: 153.662 ug/l

RT: 9.574 min Scan# 2828

Delta R.T. -0.000 min

Lab File: VN070666.D

Acq: 18 Jan 2022 12:59

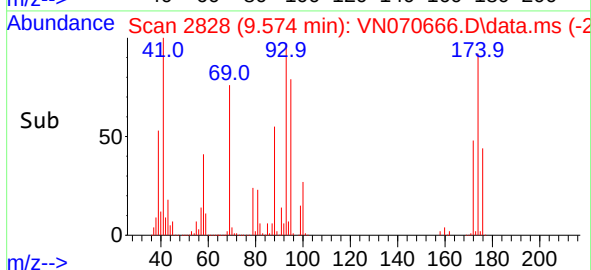
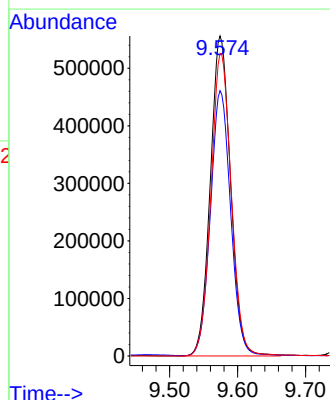
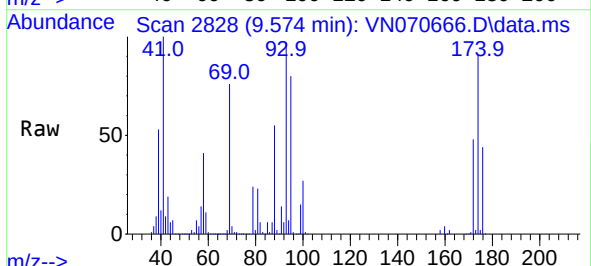
Tgt Ion: 93 Resp: 1150216

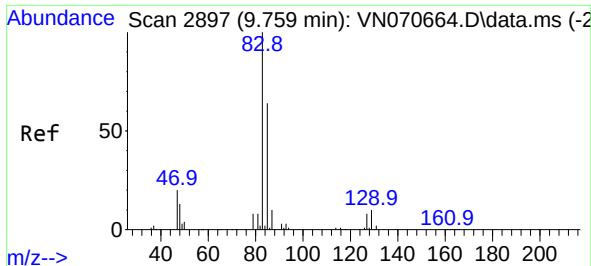
Ion Ratio Lower Upper

93 100

95 82.9 65.9 98.9

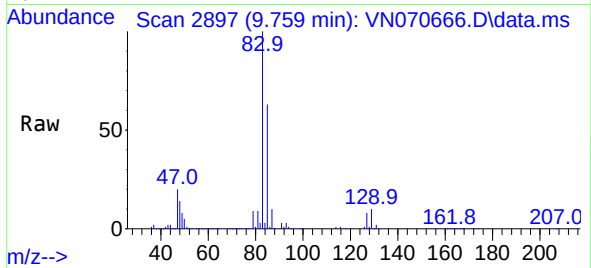
174 95.0 84.6 127.0





#47
Bromodichloromethane
Concen: 162.444 ug/l
RT: 9.759 min Scan# 2897
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

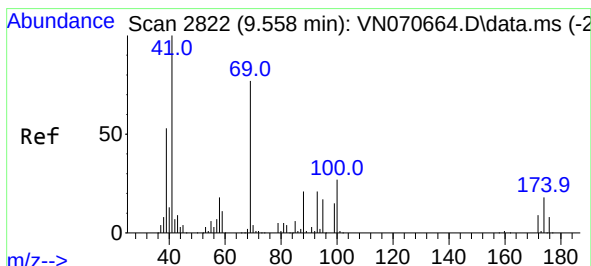
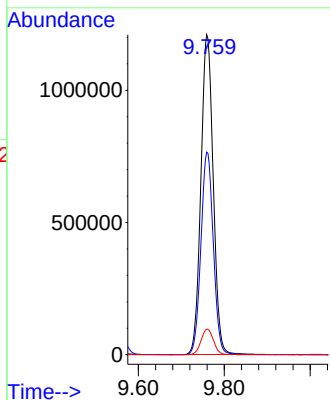
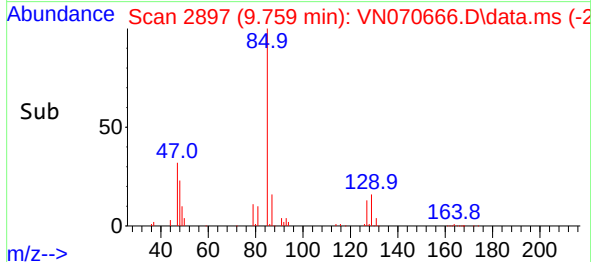
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



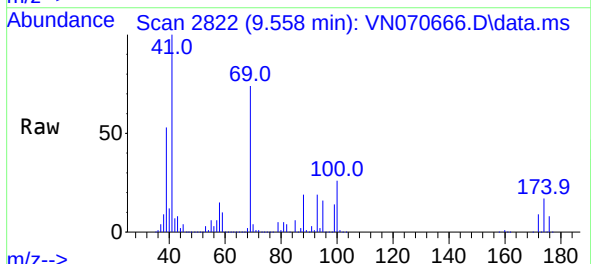
Tgt Ion: 83 Resp: 240937
Ion Ratio Lower Upper
83 100
85 63.3 50.9 76.3
127 8.0 7.1 10.7

Manual Integrations
APPROVED

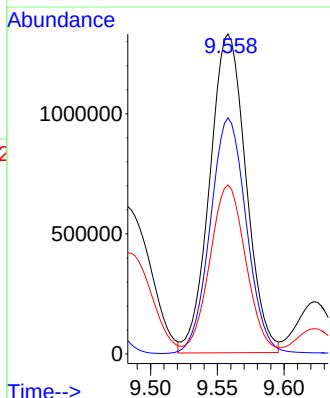
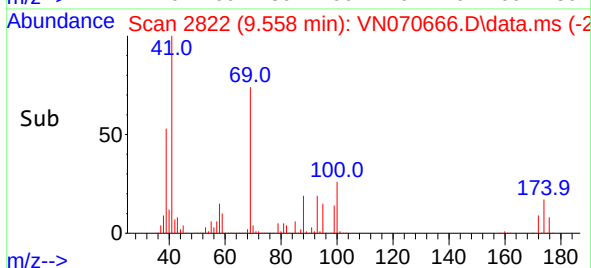
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

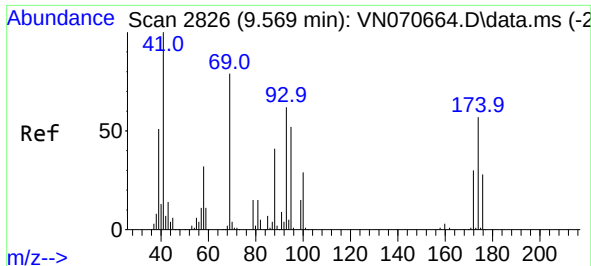


#48
Methyl methacrylate
Concen: 175.802 ug/l
RT: 9.558 min Scan# 2822
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59



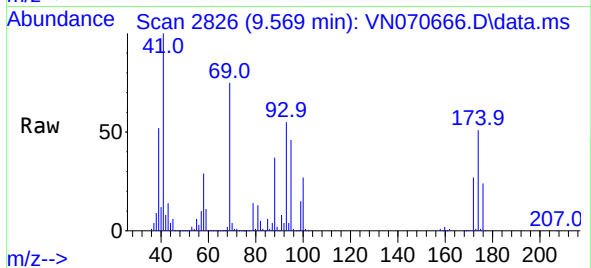
Tgt Ion: 41 Resp: 2505891
Ion Ratio Lower Upper
41 100
69 74.3 72.4 108.6
39 49.3 58.4 87.6#





#49
1,4-Dioxane
Concen: 3401.664 ug/l
RT: 9.569 min Scan# 2826
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

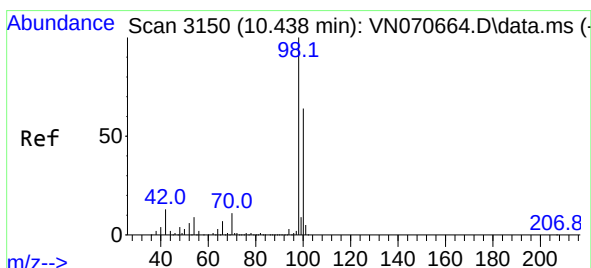
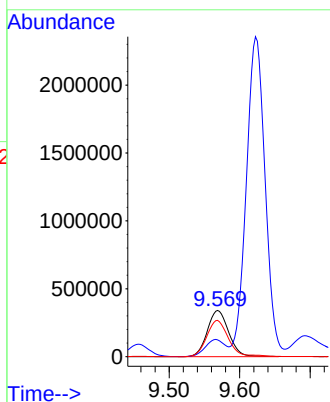
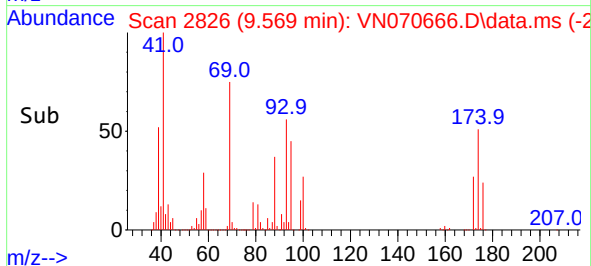
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



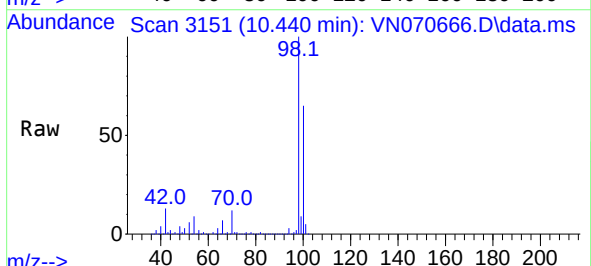
Tgt Ion: 88 Resp: 719135
Ion Ratio Lower Upper
88 100
43 34.1 23.4 35.2
58 80.6 50.6 75.8

Manual Integrations
APPROVED

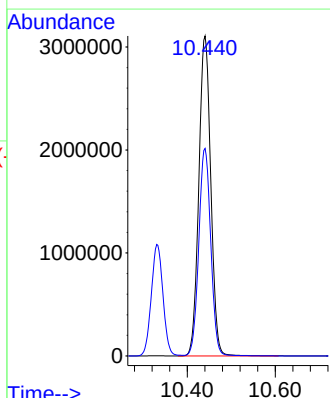
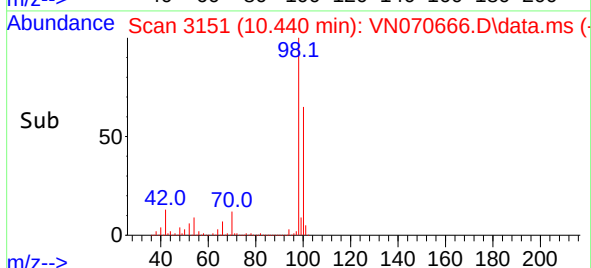
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

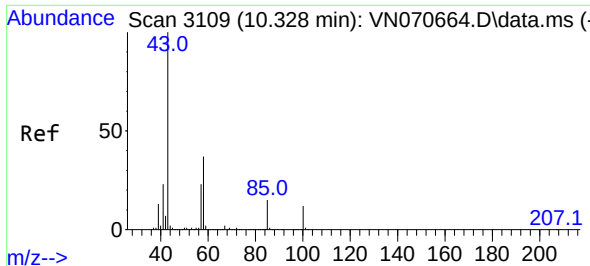


#50
Toluene-d8
Concen: 160.588 ug/l
RT: 10.440 min Scan# 3151
Delta R.T. 0.003 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59



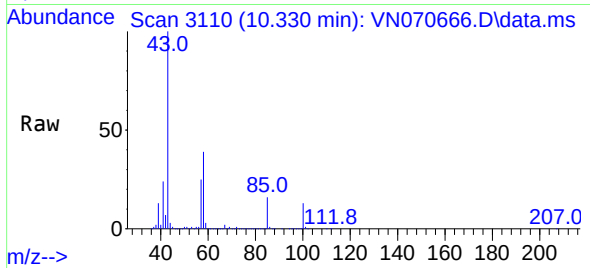
Tgt Ion: 98 Resp: 5853265
Ion Ratio Lower Upper
98 100
100 64.9 50.4 75.6





#51
4-Methyl-2-Pentanone
Concen: 841.489 ug/l
RT: 10.330 min Scan# 3110
Delta R.T. 0.003 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

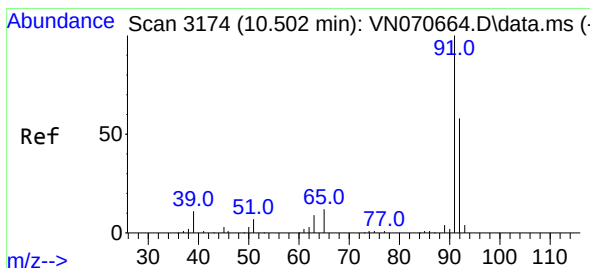
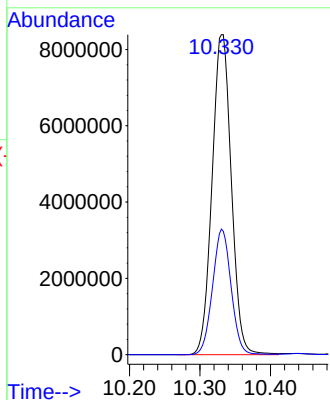
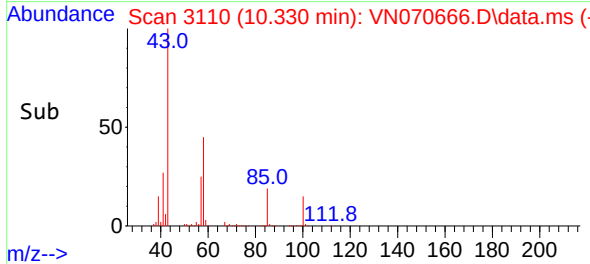
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150



Tgt Ion: 43 Resp:15899830
Ion Ratio Lower Upper
43 100
58 37.9 30.4 45.6

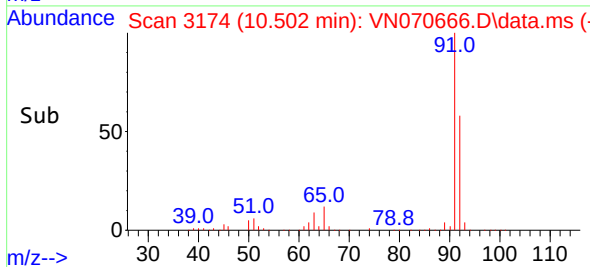
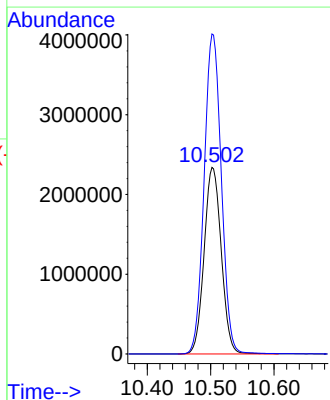
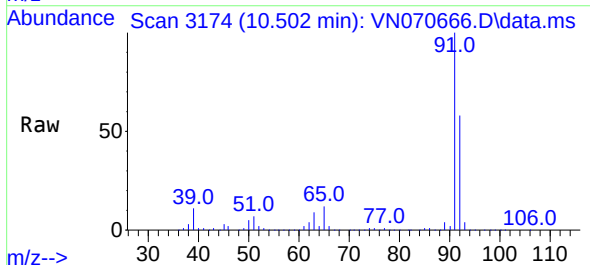
Manual Integrations
APPROVED

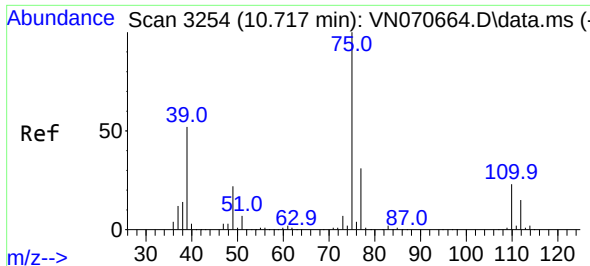
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#52
Toluene
Concen: 161.346 ug/l
RT: 10.502 min Scan# 3174
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

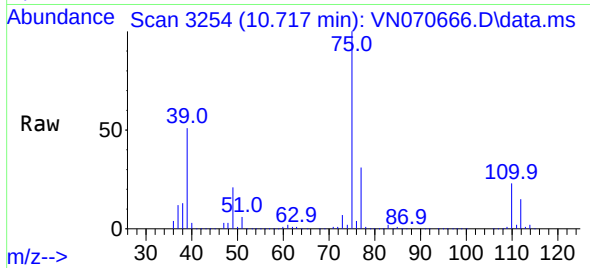
Tgt Ion: 92 Resp: 4386465
Ion Ratio Lower Upper
92 100
91 172.5 142.0 213.0





#53
 t-1,3-Dichloropropene
 Concen: 178.893 ug/l
 RT: 10.717 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: VN070666.D
 Acq: 18 Jan 2022 12:59

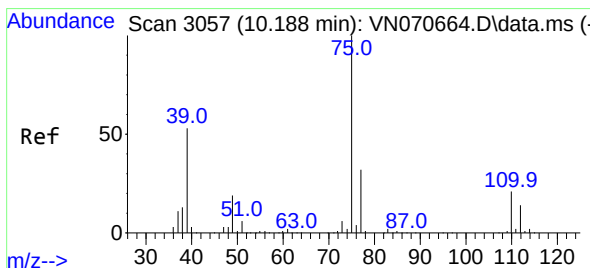
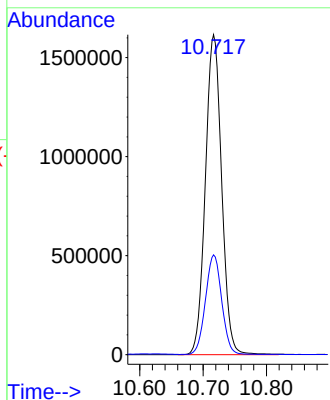
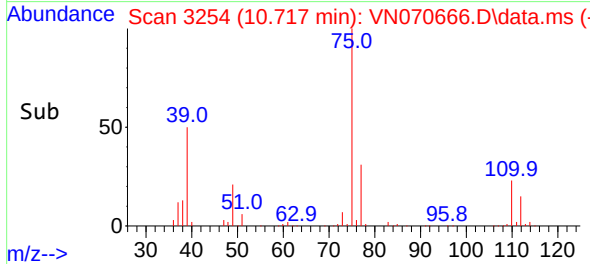
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC150



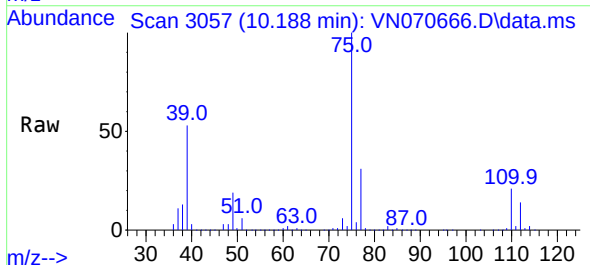
Tgt Ion: 75 Resp: 2882600
 Ion Ratio Lower Upper
 75 100
 77 31.1 25.6 38.4

Manual Integrations
 APPROVED

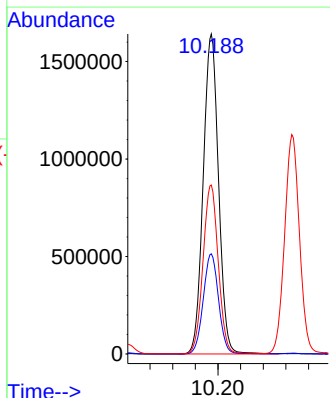
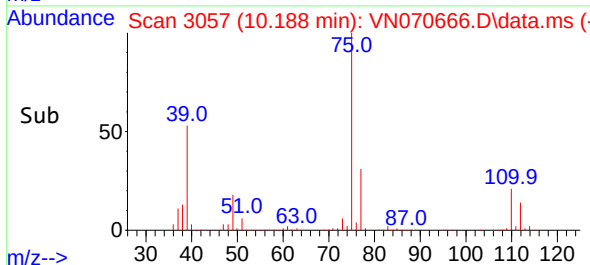
Reviewed By :Mahesh Dadoda 01/19/2022
 Supervised By :Semsettin Yesilyurt 01/19/2022

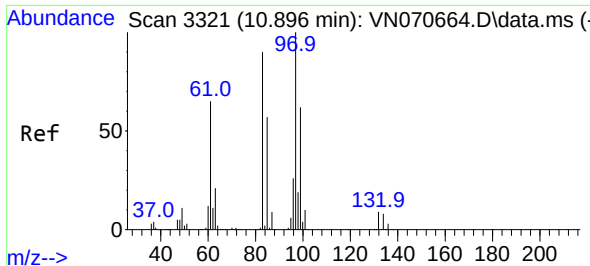


#54
 cis-1,3-Dichloropropene
 Concen: 175.777 ug/l
 RT: 10.188 min Scan# 3057
 Delta R.T. -0.000 min
 Lab File: VN070666.D
 Acq: 18 Jan 2022 12:59



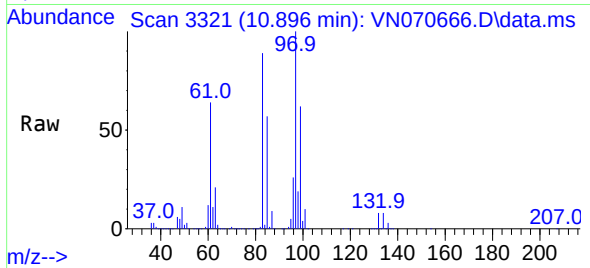
Tgt Ion: 75 Resp: 3077092
 Ion Ratio Lower Upper
 75 100
 77 31.3 26.4 39.6
 39 52.8 42.5 63.7





#55
1,1,2-Trichloroethane
Concen: 160.003 ug/l
RT: 10.896 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

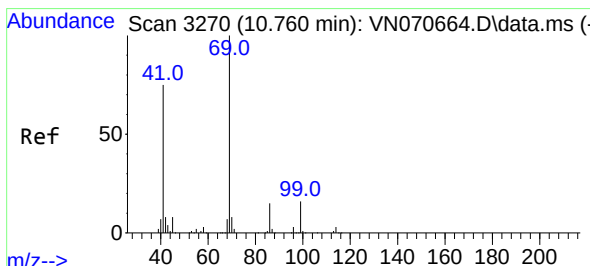
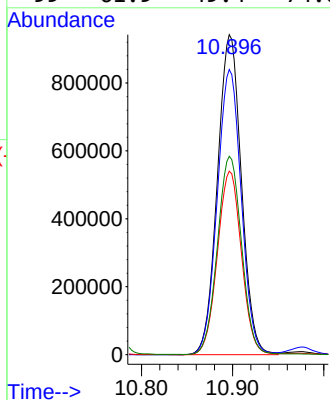
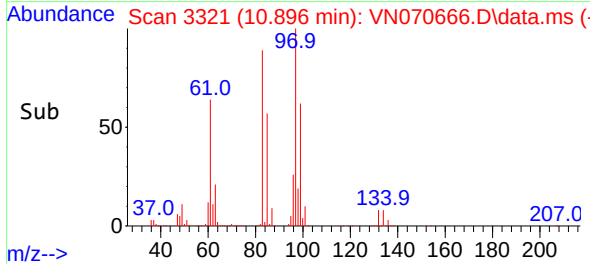
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



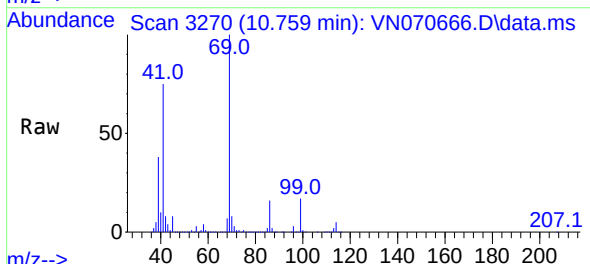
Tgt Ion: 97 Resp: 171887
Ion Ratio Lower Upper
97 100
83 89.1 67.8 101.6
85 57.4 45.4 68.2
99 61.9 49.4 74.0

Manual Integrations
APPROVED

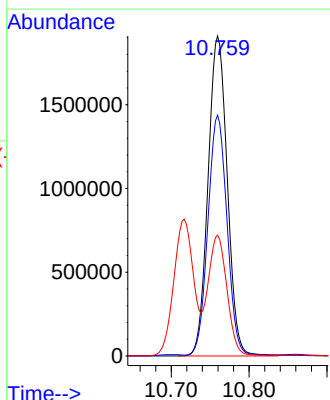
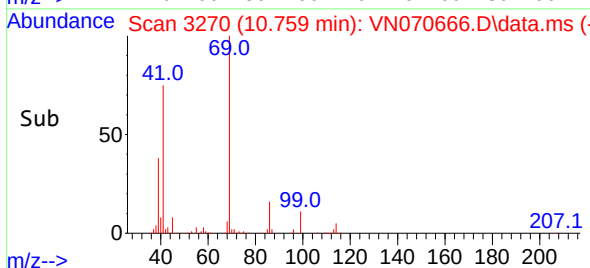
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

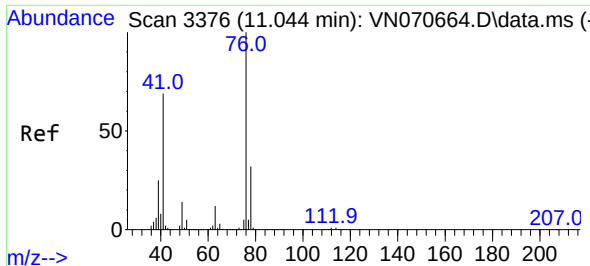


#56
Ethyl methacrylate
Concen: 183.341 ug/l
RT: 10.759 min Scan# 3270
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59



Tgt Ion: 69 Resp: 3273773
Ion Ratio Lower Upper
69 100
41 74.2 51.4 77.0
39 37.0 34.6 52.0





#57

1,3-Dichloropropane

Concen: 162.523 ug/l

RT: 11.041 min Scan# 31

Delta R.T. -0.003 min

Lab File: VN070666.D

Acq: 18 Jan 2022 12:59

Instrument :

MSVOA_N

ClientSampleId :

VSTDICC150

Tgt Ion: 76 Resp: 3096769

Ion Ratio Lower Upper

76 100

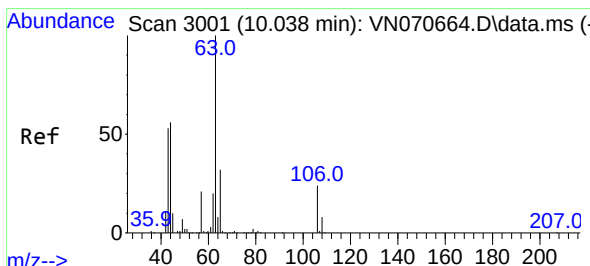
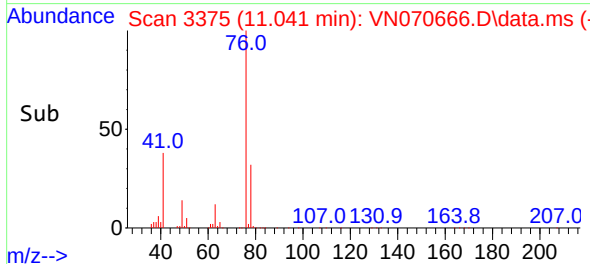
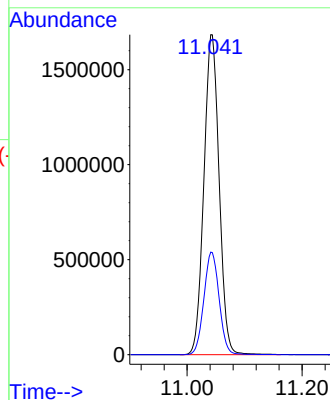
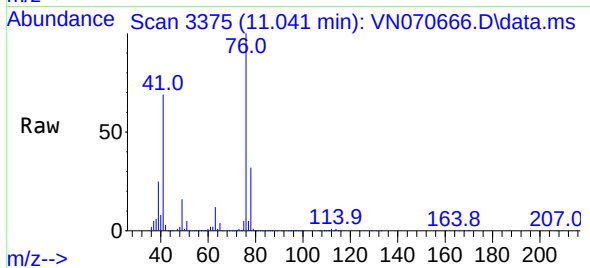
78 32.1 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/19/2022

Supervised By :Semsettin Yesilyurt 01/19/2022



#58

2-Chloroethyl Vinyl ether

Concen: 1134.569 ug/l

RT: 10.041 min Scan# 3002

Delta R.T. 0.003 min

Lab File: VN070666.D

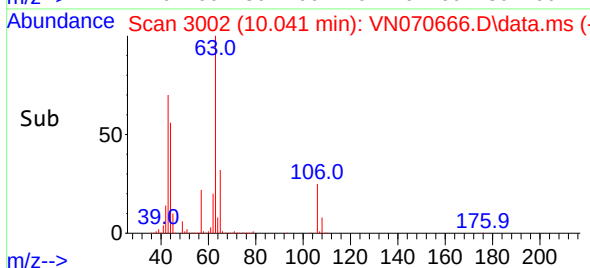
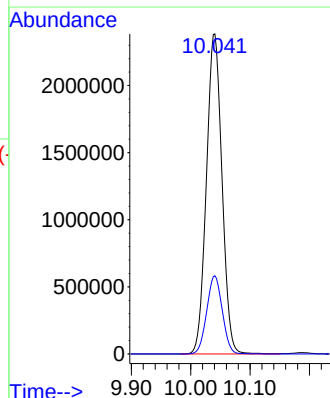
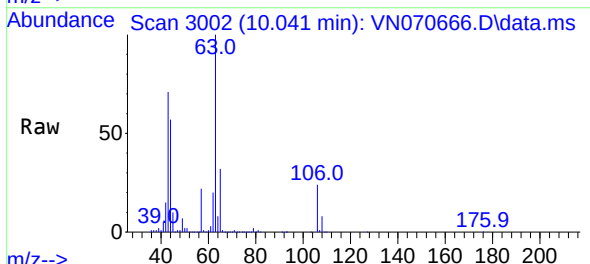
Acq: 18 Jan 2022 12:59

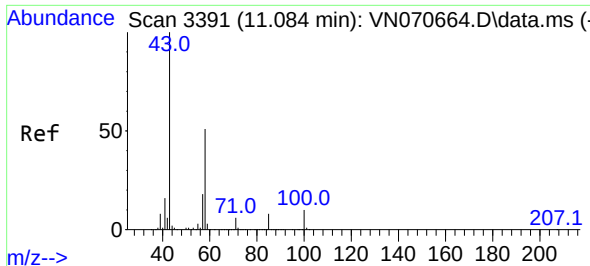
Tgt Ion: 63 Resp: 4338710

Ion Ratio Lower Upper

63 100

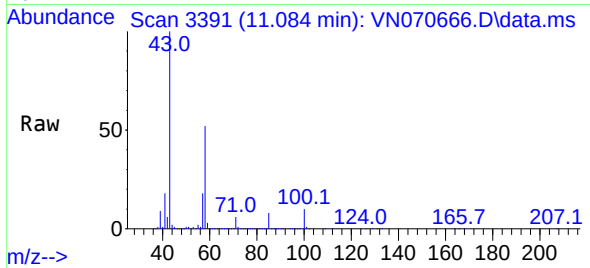
106 24.4 23.9 35.9





#59
2-Hexanone
Concen: 843.803 ug/l
RT: 11.084 min Scan# 3391
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

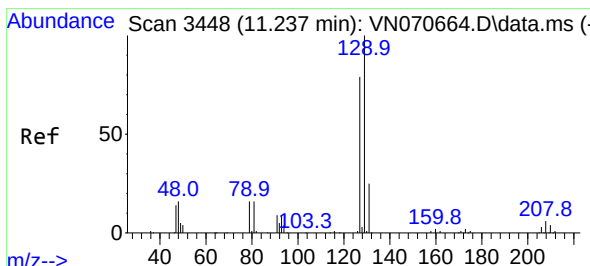
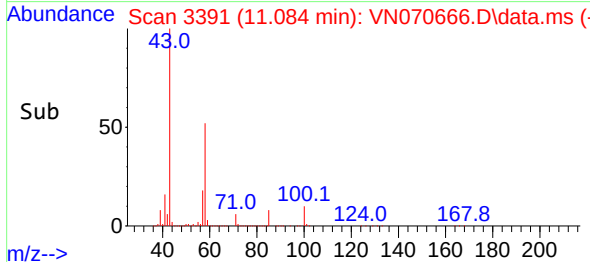
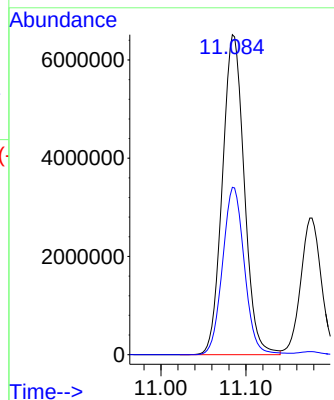
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



Tgt Ion: 43 Resp:11643498
Ion Ratio Lower Upper
43 100
58 52.2 26.9 80.7

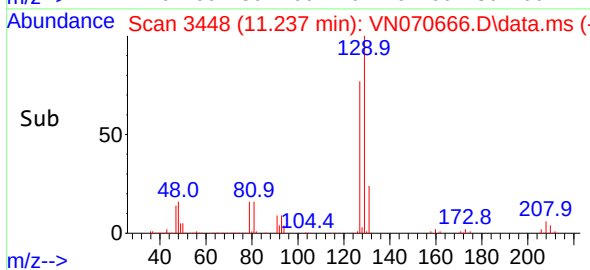
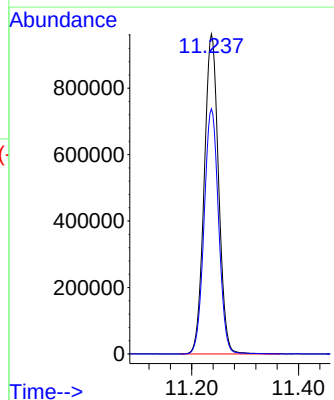
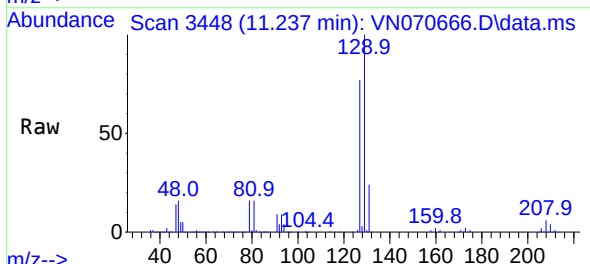
Manual Integrations
APPROVED

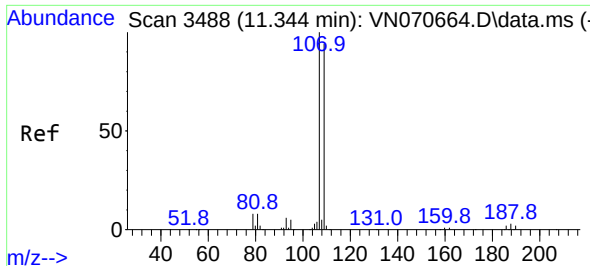
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#60
Dibromochloromethane
Concen: 172.014 ug/l
RT: 11.237 min Scan# 3448
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

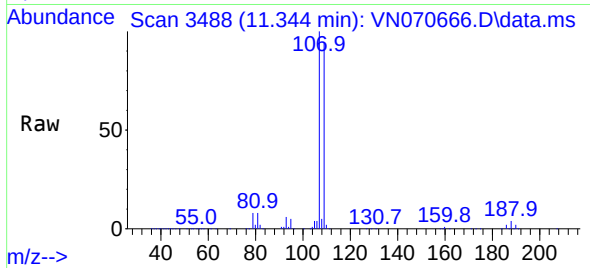
Tgt Ion:129 Resp: 1790267
Ion Ratio Lower Upper
129 100
127 77.4 38.6 116.0





#61
1,2-Dibromoethane
Concen: 164.917 ug/l
RT: 11.344 min Scan# 3488
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

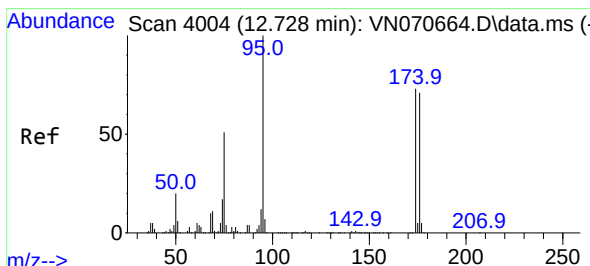
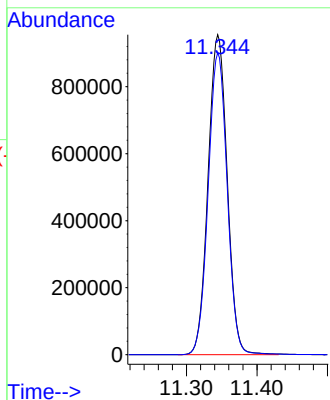
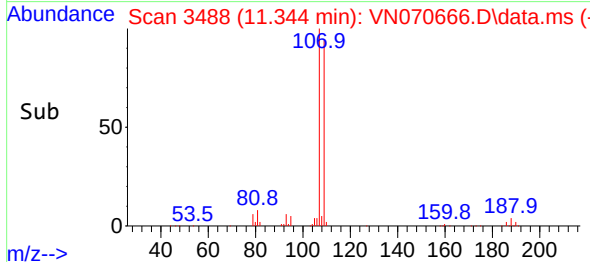
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



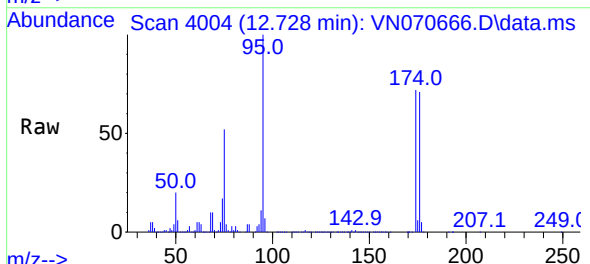
Tgt Ion:107 Resp: 179772
Ion Ratio Lower Upper
107 100
109 94.0 75.7 113.5

Manual Integrations
APPROVED

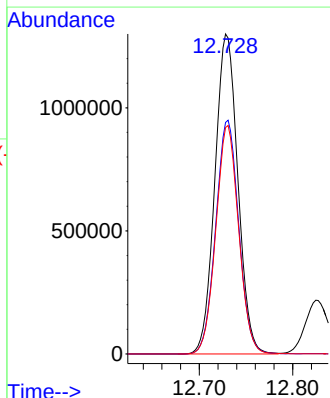
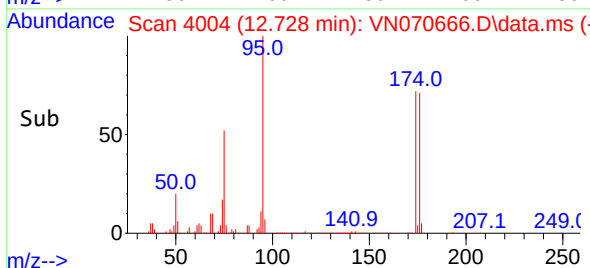
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

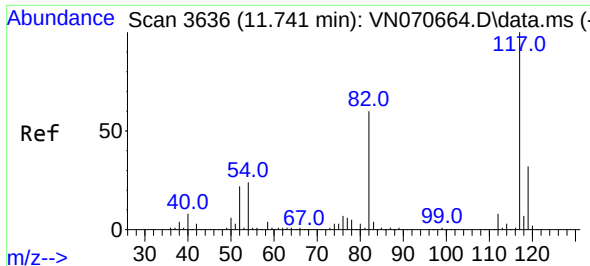


#62
4-Bromofluorobenzene
Concen: 169.533 ug/l
RT: 12.728 min Scan# 4004
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59



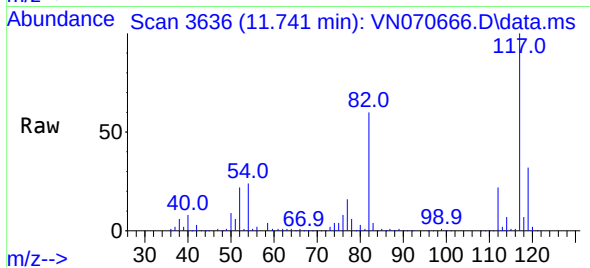
Tgt Ion: 95 Resp: 2222591
Ion Ratio Lower Upper
95 100
174 73.3 0.0 187.2
176 70.9 0.0 181.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.741 min Scan# 3636
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

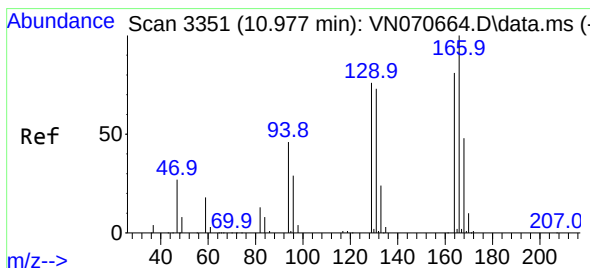
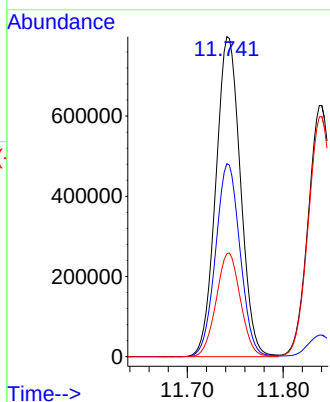
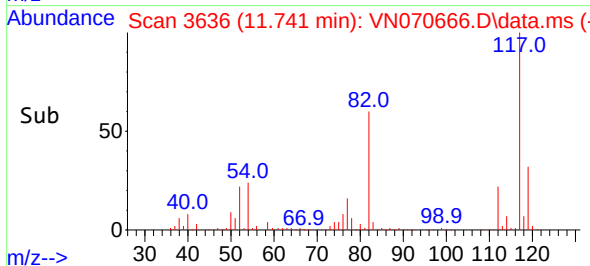
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



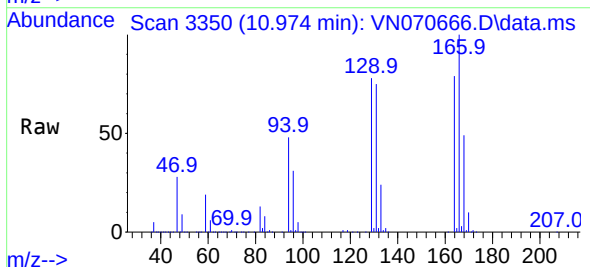
Tgt Ion:117 Resp: 142225
Ion Ratio Lower Upper
117 100
82 60.3 42.4 63.6
119 32.2 25.4 38.2

Manual Integrations
APPROVED

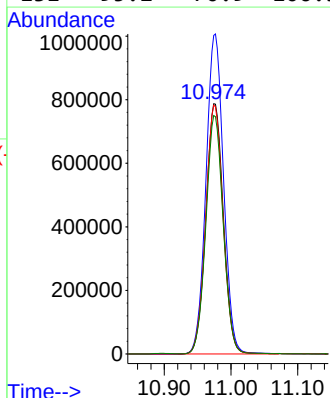
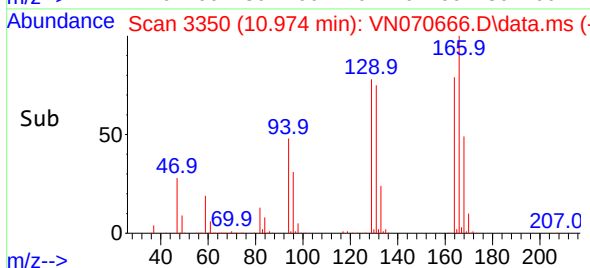
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

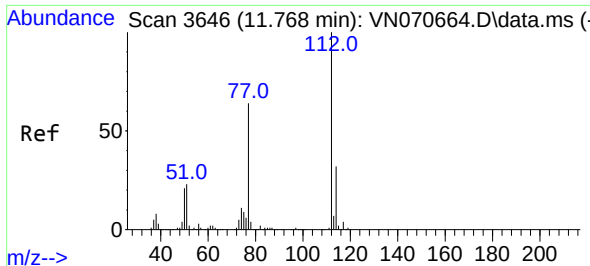


#64
Tetrachloroethene
Concen: 139.652 ug/l
RT: 10.974 min Scan# 3350
Delta R.T. -0.003 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59



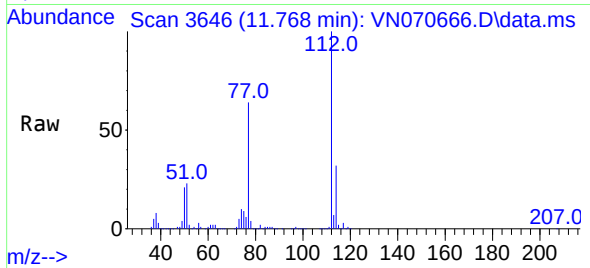
Tgt Ion:164 Resp: 1442946
Ion Ratio Lower Upper
164 100
166 127.3 101.9 152.9
129 99.4 72.0 108.0
131 95.2 70.9 106.3





#65
Chlorobenzene
Concen: 155.540 ug/l
RT: 11.768 min Scan# 3646
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

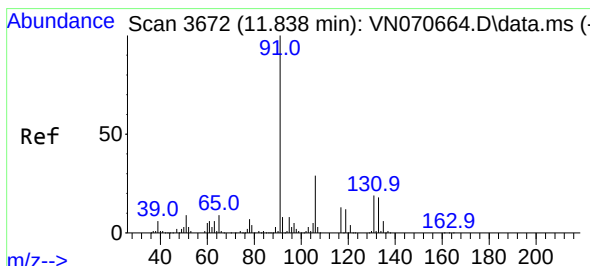
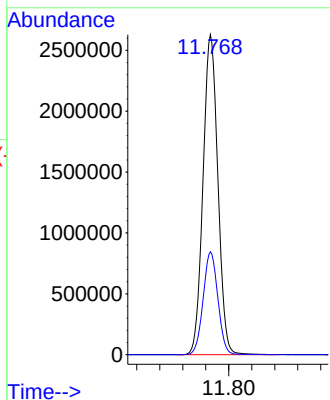
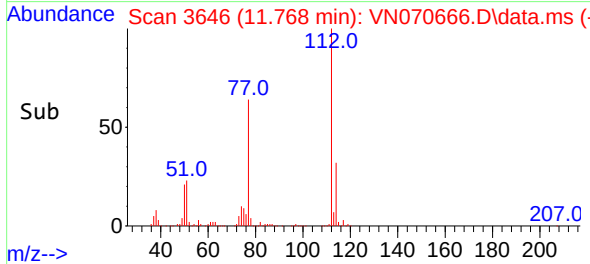
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



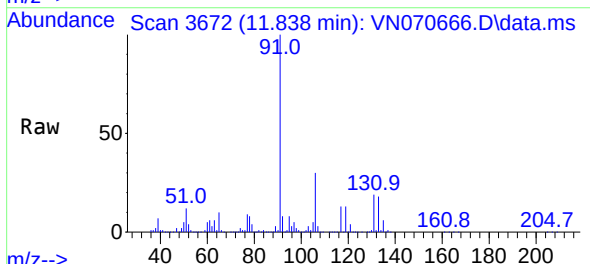
Tgt Ion:112 Resp: 469909
Ion Ratio Lower Upper
112 100
114 32.1 25.4 38.0

Manual Integrations
APPROVED

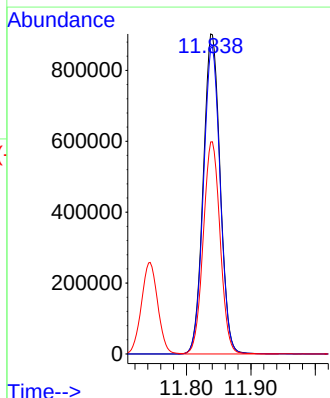
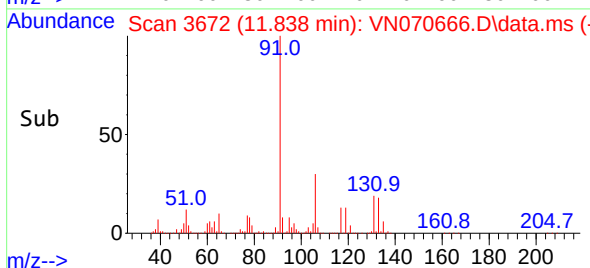
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

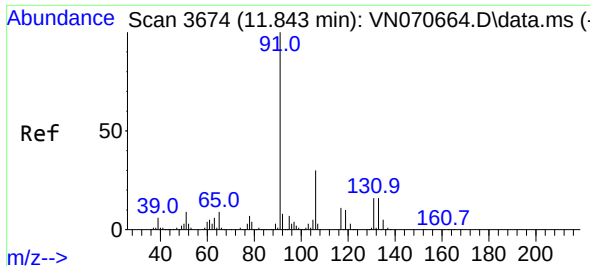


#66
1,1,1,2-Tetrachloroethane
Concen: 152.521 ug/l
RT: 11.838 min Scan# 3672
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59



Tgt Ion:131 Resp: 1640429
Ion Ratio Lower Upper
131 100
133 95.3 47.9 143.7
119 66.2 32.1 96.5





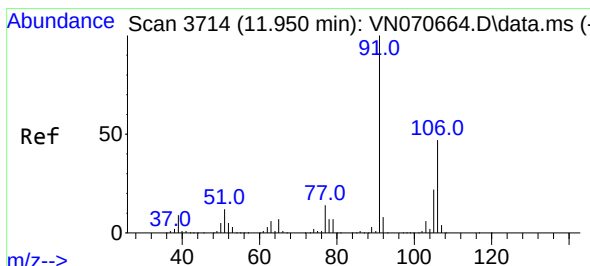
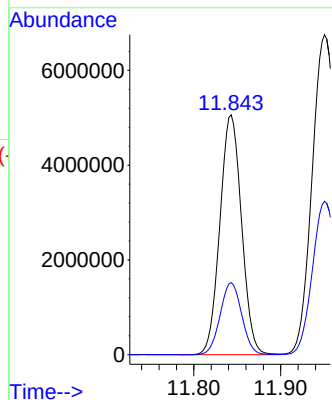
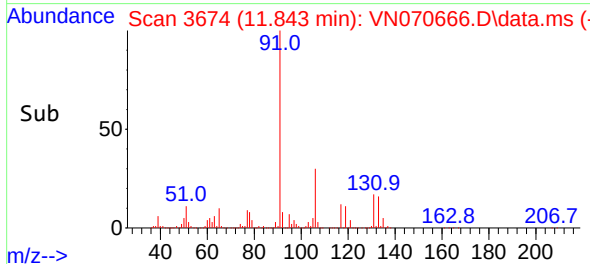
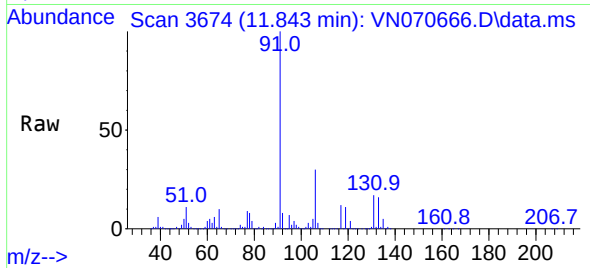
#67
Ethyl Benzene
Concen: 157.509 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion: 91 Resp: 8744729
Ion Ratio Lower Upper
91 100
106 30.1 25.7 38.5

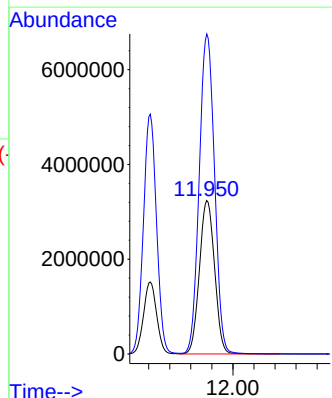
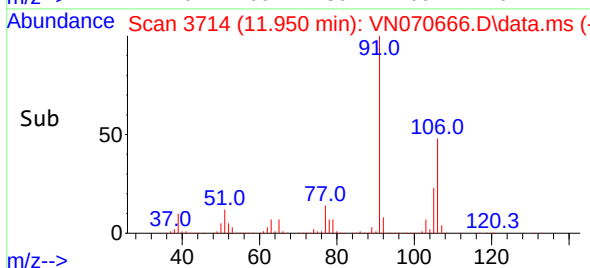
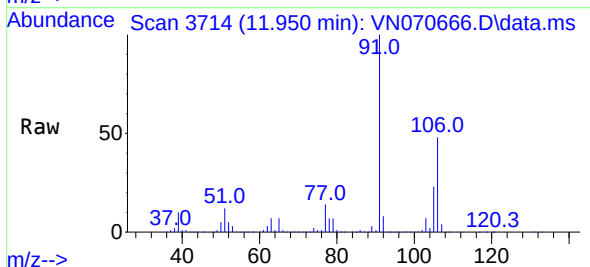
Manual Integrations
APPROVED

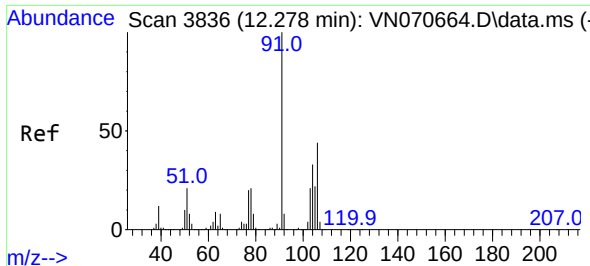
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#68
m/p-Xylenes
Concen: 319.080 ug/l
RT: 11.950 min Scan# 3714
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

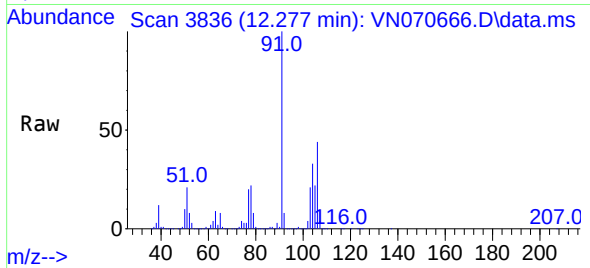
Tgt Ion:106 Resp: 6452935
Ion Ratio Lower Upper
106 100
91 210.8 160.6 240.8





#69
o-Xylene
Concen: 161.485 ug/l
RT: 12.277 min Scan# 3836
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

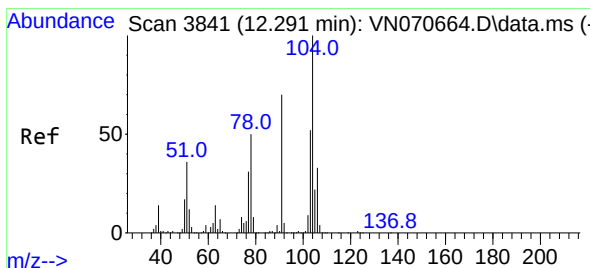
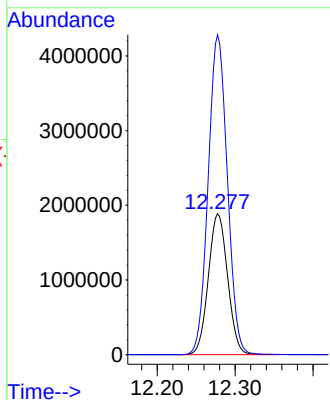
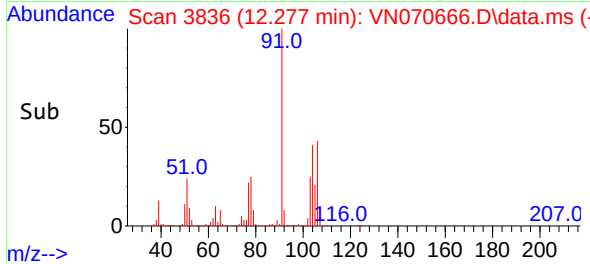
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



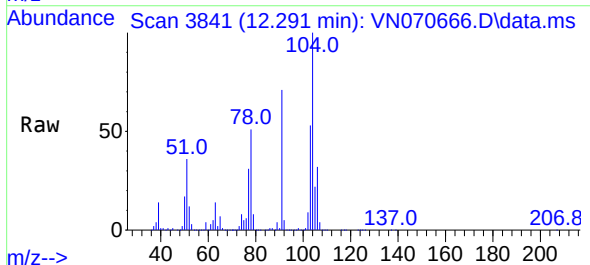
Tgt Ion:106 Resp: 3243235
Ion Ratio Lower Upper
106 100
91 225.7 105.8 317.3

Manual Integrations
APPROVED

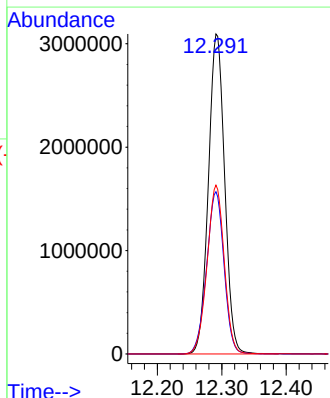
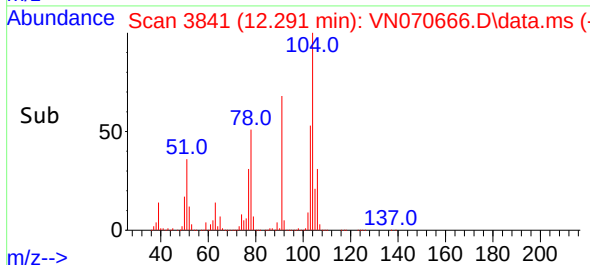
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

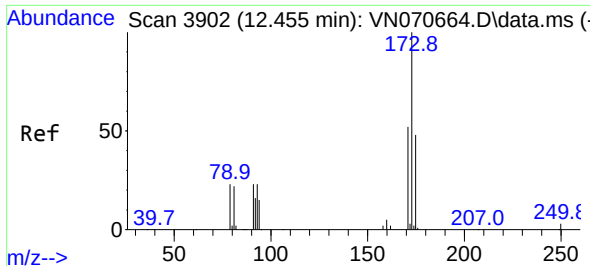


#70
Styrene
Concen: 170.313 ug/l
RT: 12.291 min Scan# 3841
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59



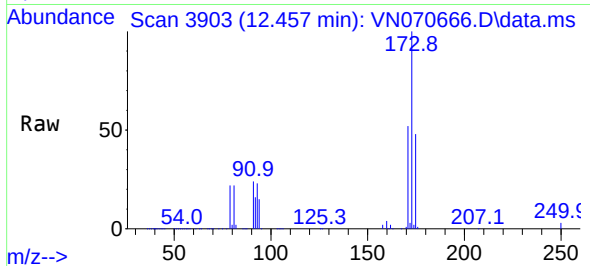
Tgt Ion:104 Resp: 5424317
Ion Ratio Lower Upper
104 100
78 54.3 38.7 58.1
103 55.7 45.0 67.6





#71
Bromoform
Concen: 168.288 ug/l
RT: 12.457 min Scan# 3903
Delta R.T. 0.003 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

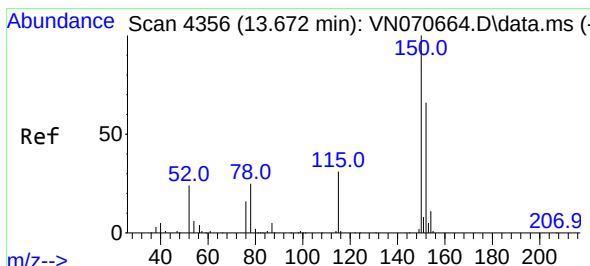
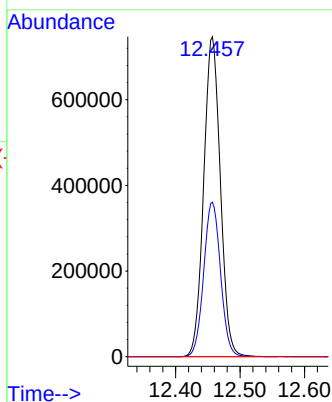
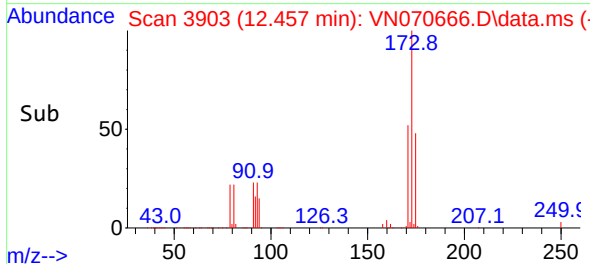
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



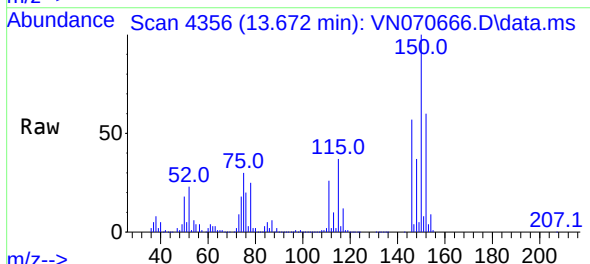
Tgt Ion:173 Resp: 1341220
Ion Ratio Lower Upper
173 100
175 48.8 24.2 72.6
254 0.0 0.0 0.0

Manual Integrations
APPROVED

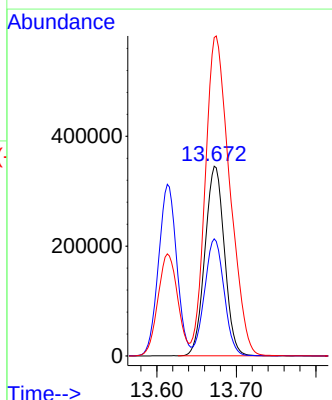
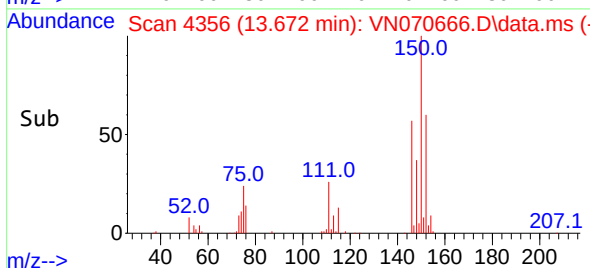
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

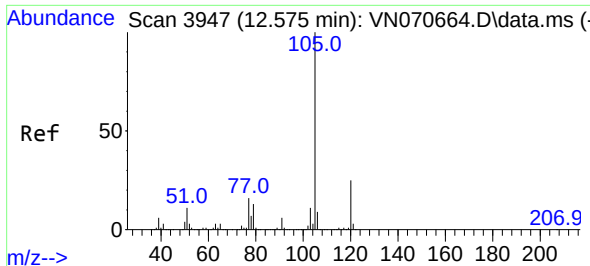


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.672 min Scan# 4356
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59



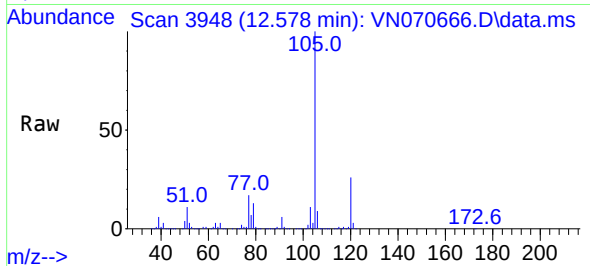
Tgt Ion:152 Resp: 589467
Ion Ratio Lower Upper
152 100
115 61.6 27.5 82.5
150 211.3 0.0 344.4





#73
Isopropylbenzene
Concen: 155.707 ug/l
RT: 12.578 min Scan# 3947
Delta R.T. 0.003 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

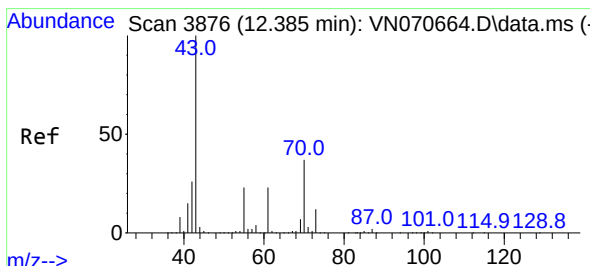
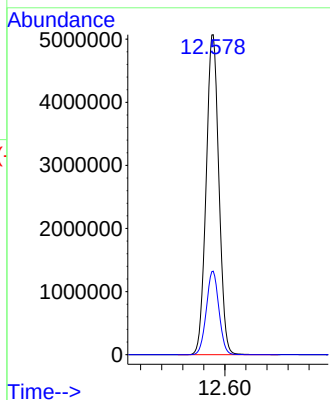
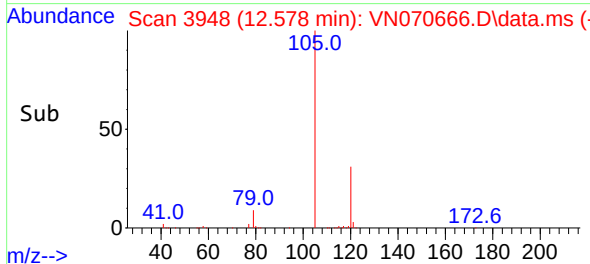
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



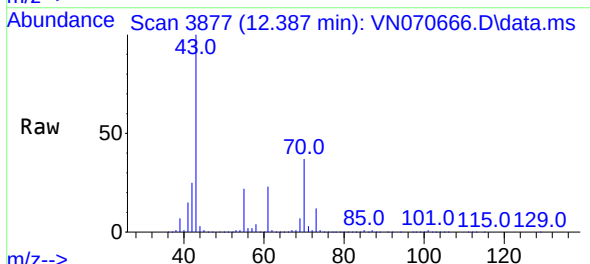
Tgt Ion:105 Resp: 850225
Ion Ratio Lower Upper
105 100
120 25.8 13.4 40.1

Manual Integrations
APPROVED

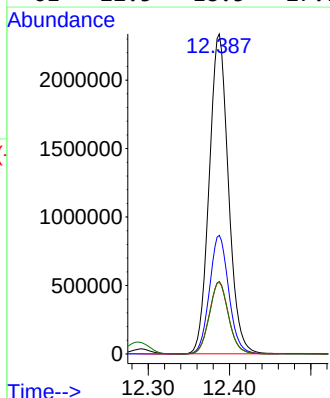
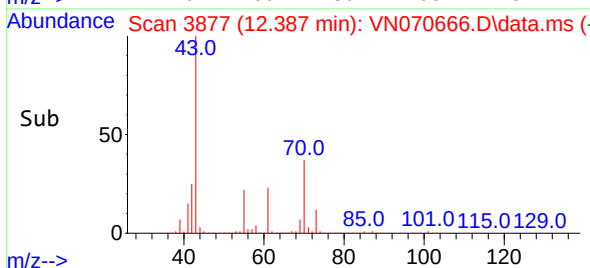
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

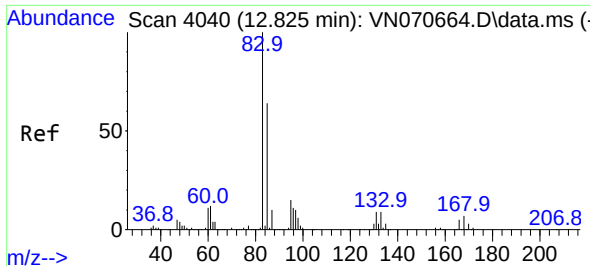


#74
N-ethyl acetate
Concen: 166.111 ug/l
RT: 12.387 min Scan# 3877
Delta R.T. 0.003 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59



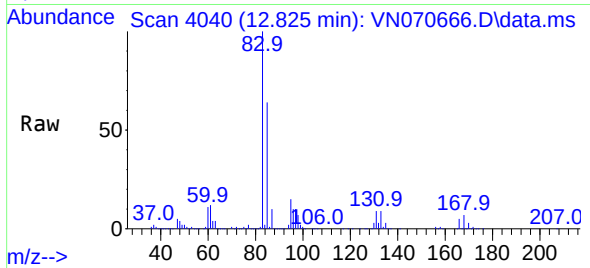
Tgt Ion: 43 Resp: 3836051
Ion Ratio Lower Upper
43 100
70 37.3 33.4 50.0
55 22.6 19.3 28.9
61 22.5 18.5 27.7





#75
1,1,2,2-Tetrachloroethane
Concen: 136.994 ug/l
RT: 12.825 min Scan# 4040
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

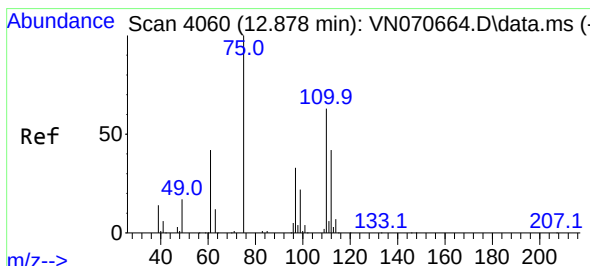
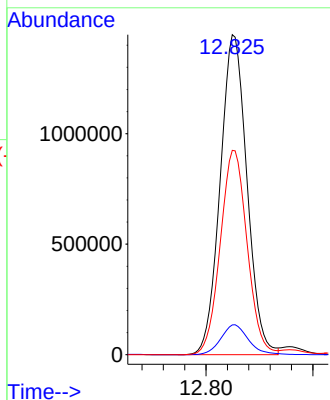
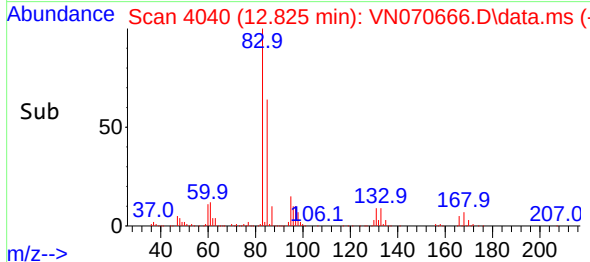
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



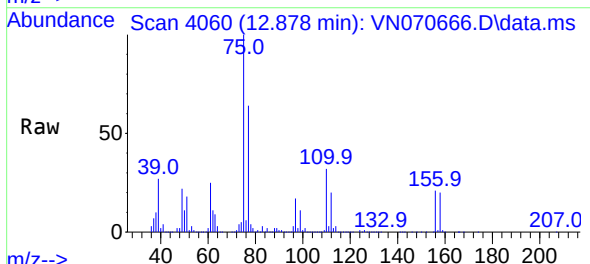
Tgt Ion: 83 Resp: 252413
Ion Ratio Lower Upper
83 100
131 9.6 5.5 16.5
85 64.0 32.4 97.2

Manual Integrations
APPROVED

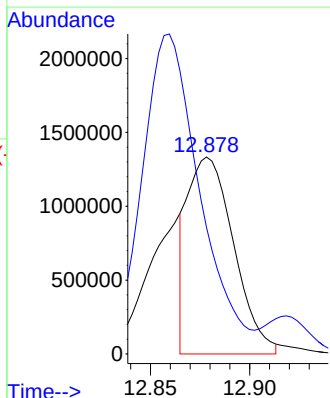
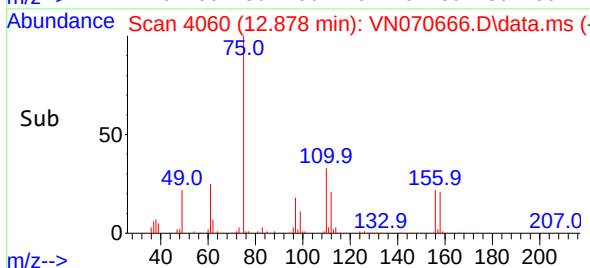
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

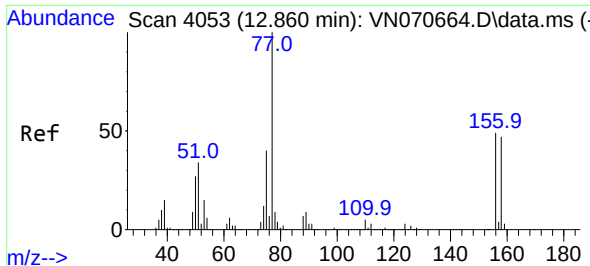


#76
1,2,3-Trichloropropane
Concen: 123.029 ug/l m
RT: 12.878 min Scan# 4060
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59



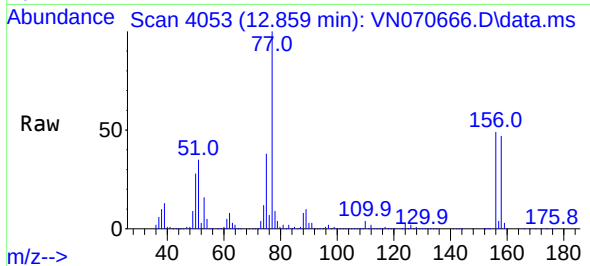
Tgt Ion: 75 Resp: 2147484
Ion Ratio Lower Upper
75 100
77 204.6 82.6 247.8





#77
Bromobenzene
Concen: 149.567 ug/l
RT: 12.859 min Scan# 4053
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

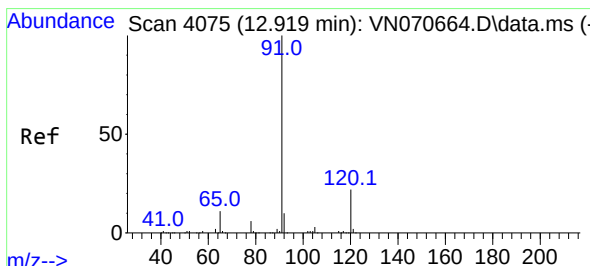
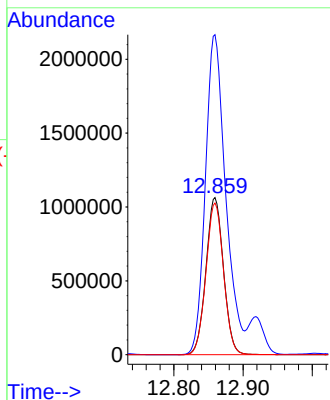
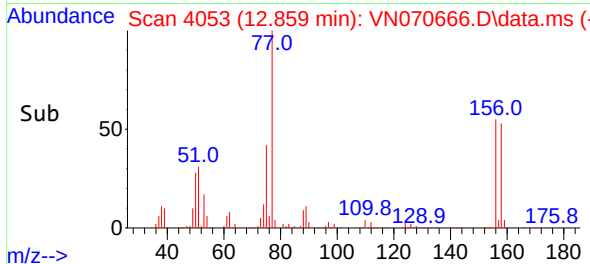
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



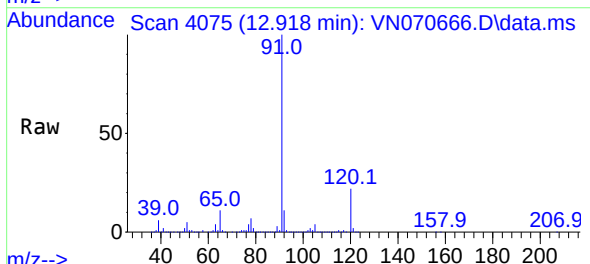
Tgt Ion:156 Resp: 187115
Ion Ratio Lower Upper
156 100
77 234.9 90.6 271.8
158 96.9 48.9 146.7

Manual Integrations
APPROVED

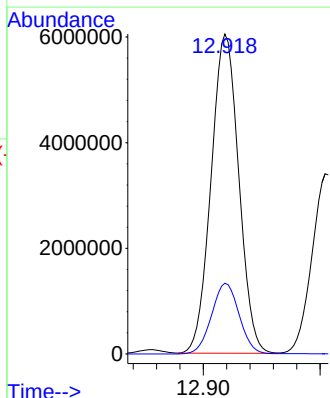
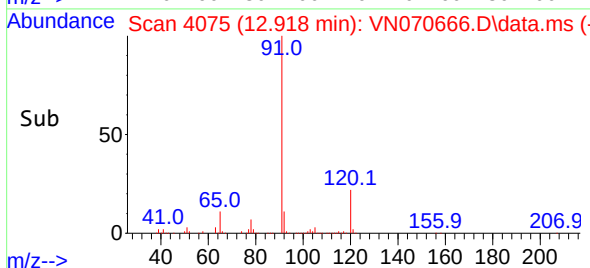
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

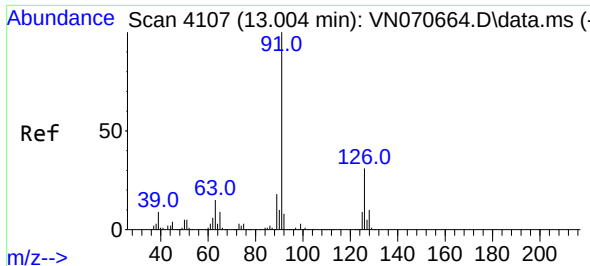


#78
n-propylbenzene
Concen: 163.581 ug/l
RT: 12.918 min Scan# 4075
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59



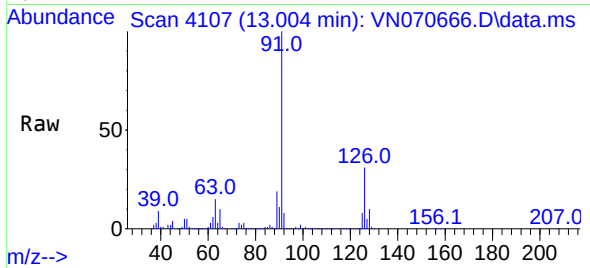
Tgt Ion: 91 Resp: 9942699
Ion Ratio Lower Upper
91 100
120 22.1 11.9 35.9





#79
2-Chlorotoluene
Concen: 153.077 ug/l
RT: 13.004 min Scan# 4107
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

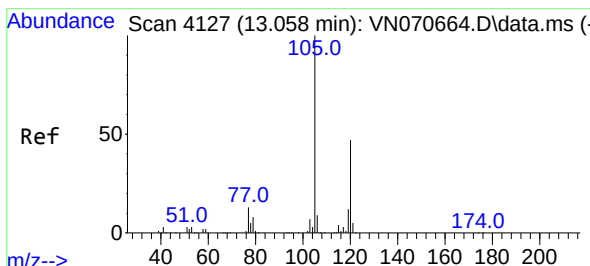
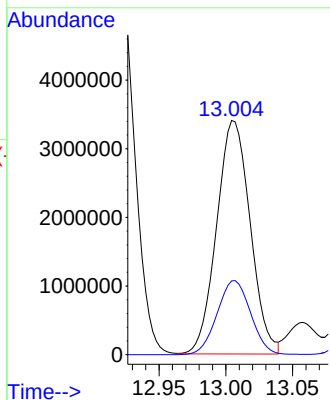
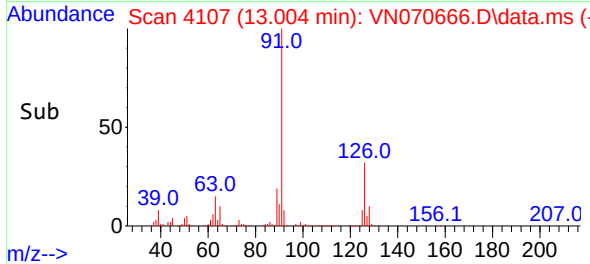
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



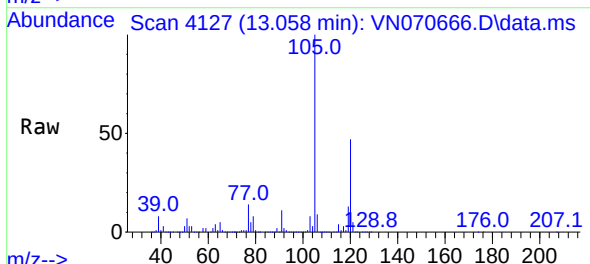
Tgt Ion: 91 Resp: 5955724
Ion Ratio Lower Upper
91 100
126 31.8 18.3 54.8

Manual Integrations
APPROVED

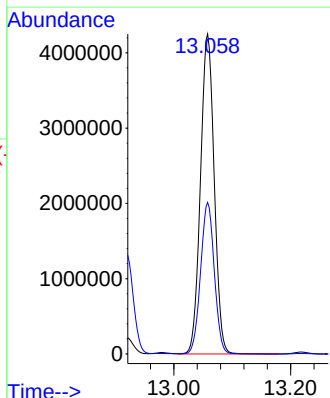
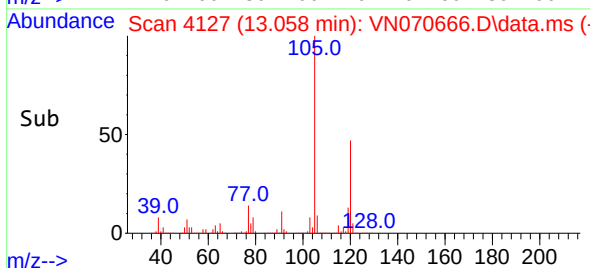
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

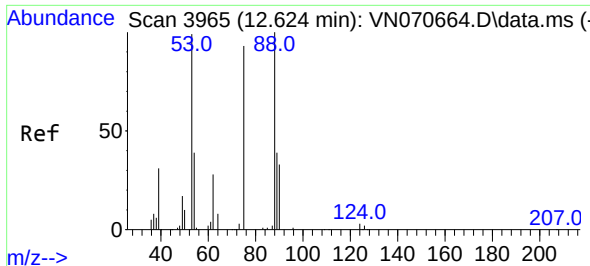


#80
1,3,5-Trimethylbenzene
Concen: 158.262 ug/l
RT: 13.058 min Scan# 4127
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59



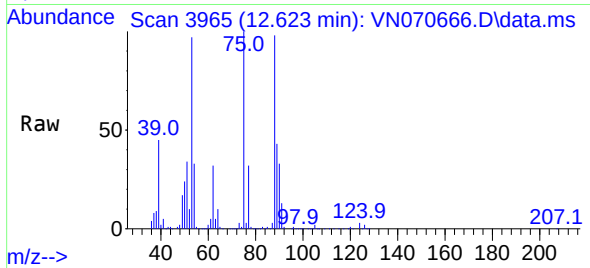
Tgt Ion:105 Resp: 6937149
Ion Ratio Lower Upper
105 100
120 47.2 24.6 73.6





#81
trans-1,4-Dichloro-2-butene
Concen: 184.414 ug/l
RT: 12.623 min Scan# 3965
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

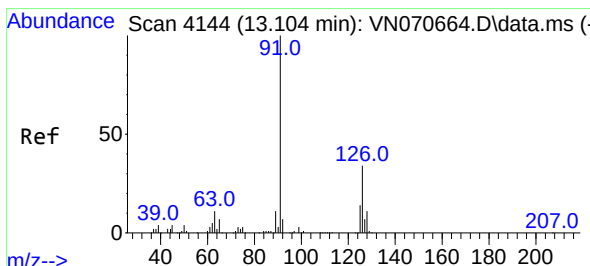
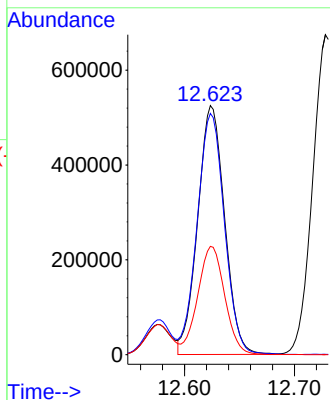
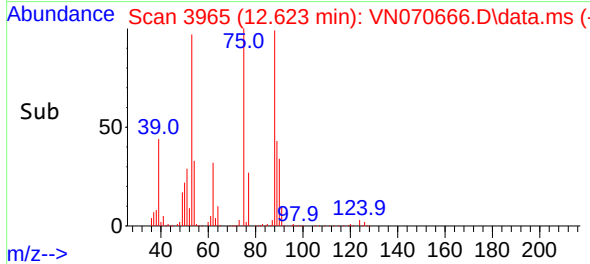
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



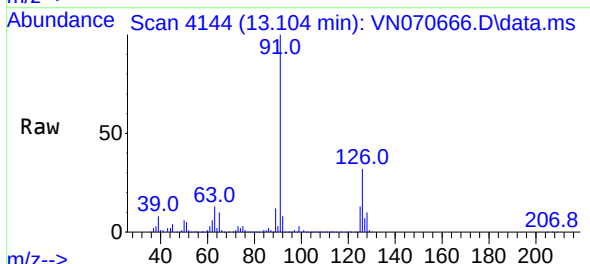
Tgt Ion: 75 Resp: 893820
Ion Ratio Lower Upper
75 100
53 98.1 90.5 135.7
89 43.5 38.2 57.4

Manual Integrations
APPROVED

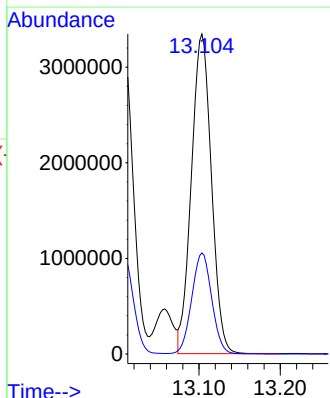
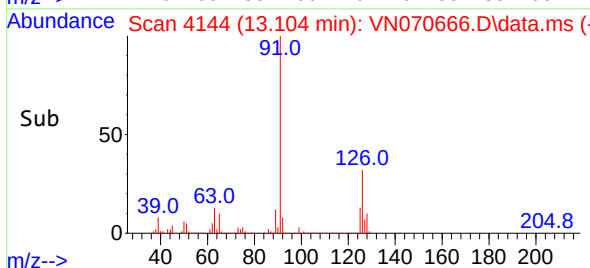
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

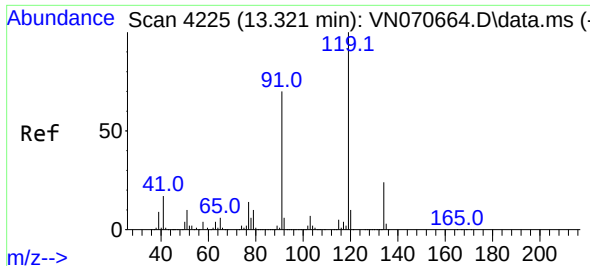


#82
4-Chlorotoluene
Concen: 156.556 ug/l
RT: 13.104 min Scan# 4144
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59



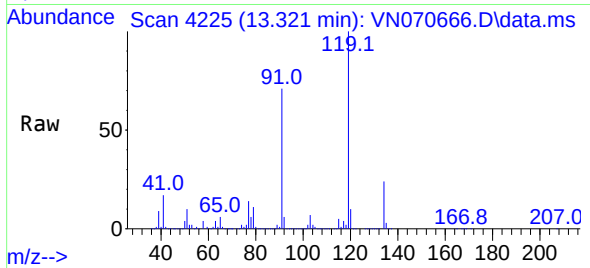
Tgt Ion: 91 Resp: 5723685
Ion Ratio Lower Upper
91 100
126 31.6 18.2 54.6





#83
tert-Butylbenzene
Concen: 155.965 ug/l
RT: 13.321 min Scan# 4225
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

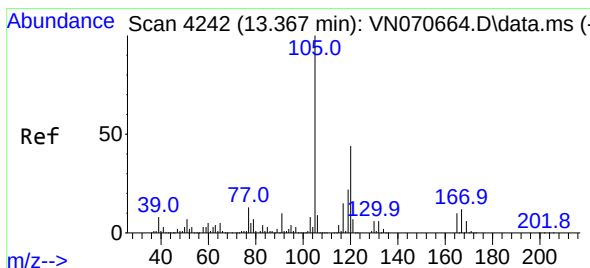
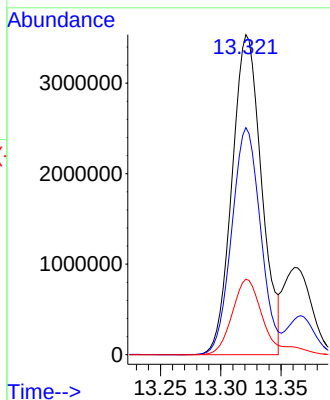
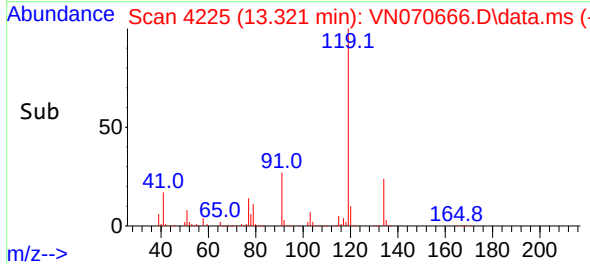
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



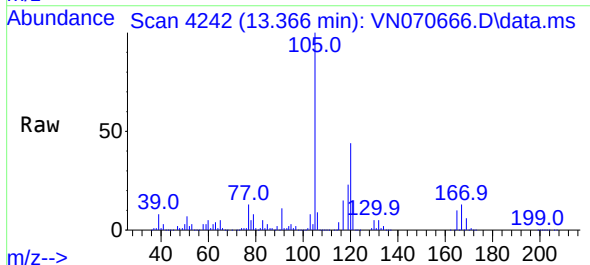
Tgt Ion:119 Resp: 6023570
Ion Ratio Lower Upper
119 100
91 69.6 31.5 94.5
134 25.2 12.4 37.4

Manual Integrations
APPROVED

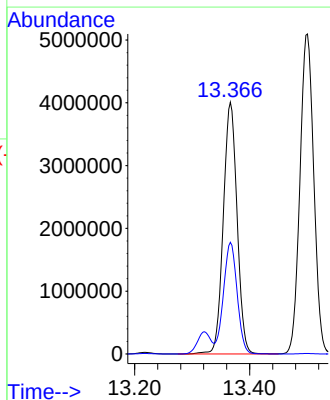
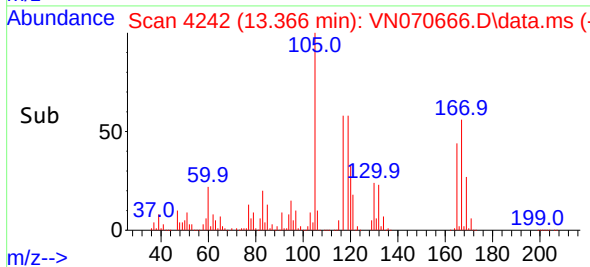
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

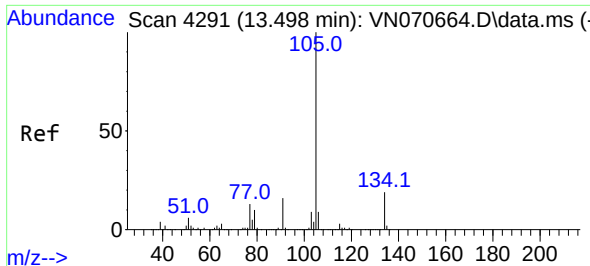


#84
1,2,4-Trimethylbenzene
Concen: 157.686 ug/l
RT: 13.366 min Scan# 4242
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59



Tgt Ion:105 Resp: 6659193
Ion Ratio Lower Upper
105 100
120 44.3 22.8 68.4





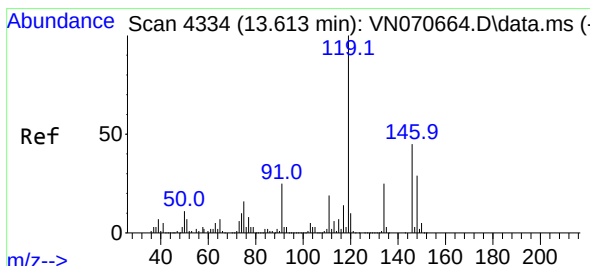
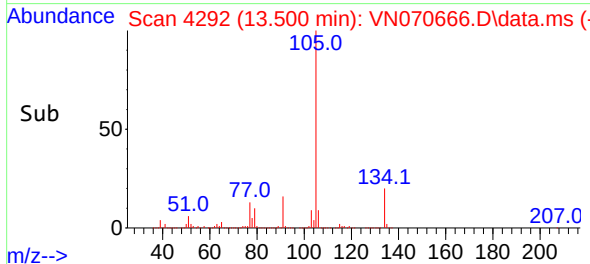
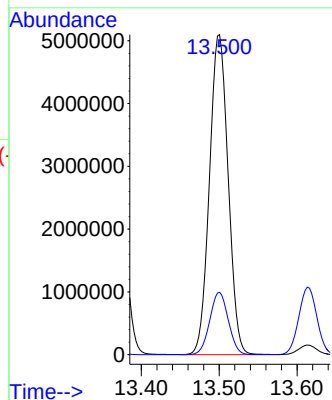
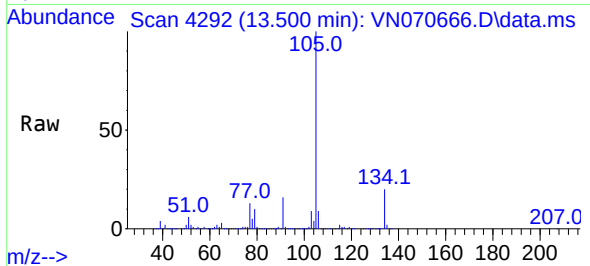
#85
 sec-Butylbenzene
 Concen: 161.964 ug/l
 RT: 13.500 min Scan# 4291
 Delta R.T. 0.003 min
 Lab File: VN070666.D
 Acq: 18 Jan 2022 12:59

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICC150

Tgt Ion:105 Resp: 850068
 Ion Ratio Lower Upper
 105 100
 134 19.4 10.4 31.1

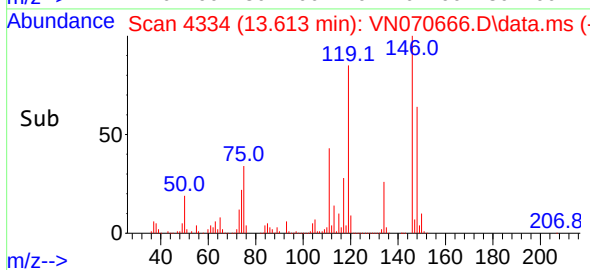
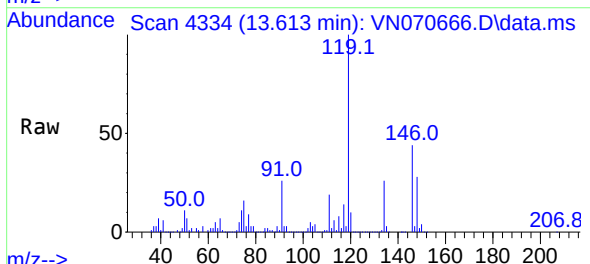
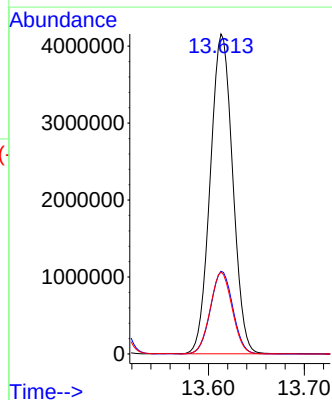
Manual Integrations
 APPROVED

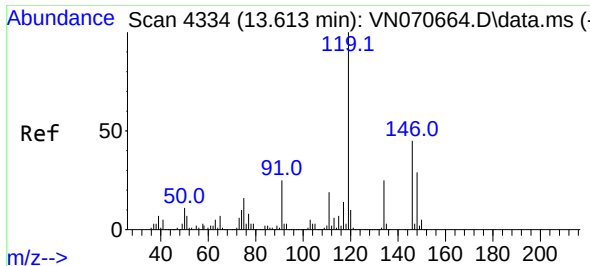
Reviewed By :Mahesh Dadoda 01/19/2022
 Supervised By :Semsettin Yesilyurt 01/19/2022



#86
 p-Isopropyltoluene
 Concen: 163.405 ug/l
 RT: 13.613 min Scan# 4334
 Delta R.T. -0.000 min
 Lab File: VN070666.D
 Acq: 18 Jan 2022 12:59

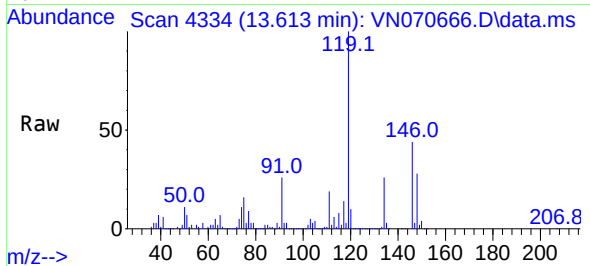
Tgt Ion:119 Resp: 6741570
 Ion Ratio Lower Upper
 119 100
 134 25.7 13.6 40.7
 91 25.0 11.4 34.1





#87
1,3-Dichlorobenzene
Concen: 149.833 ug/l
RT: 13.613 min Scan# 4334
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

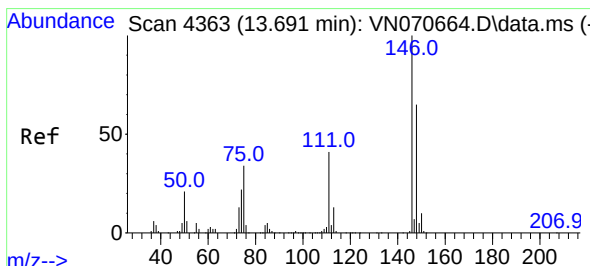
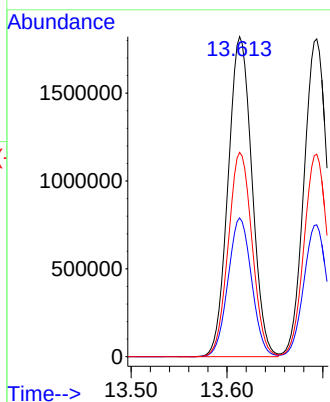
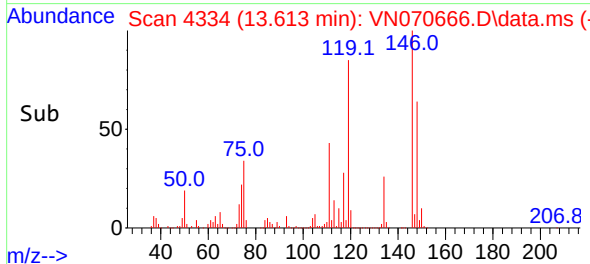
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



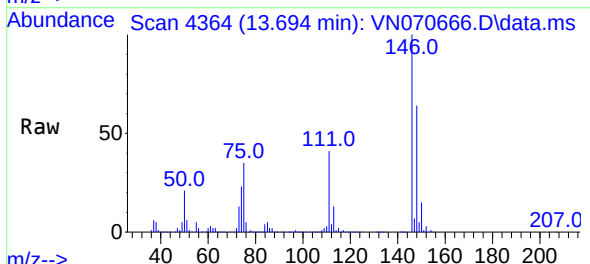
Tgt Ion:146 Resp: 3153294
Ion Ratio Lower Upper
146 100
111 42.8 18.6 55.6
148 63.9 31.6 95.0

Manual Integrations
APPROVED

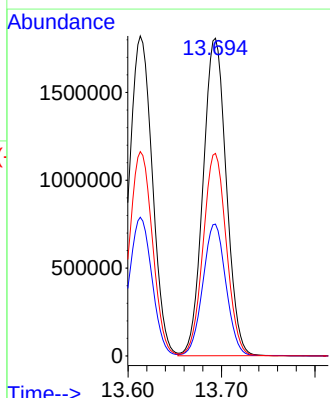
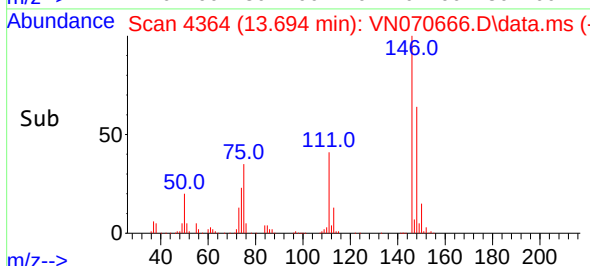
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

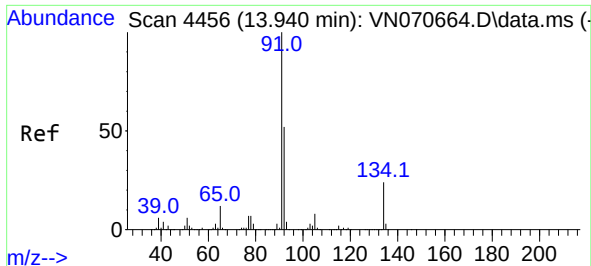


#88
1,4-Dichlorobenzene
Concen: 150.012 ug/l
RT: 13.694 min Scan# 4364
Delta R.T. 0.003 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59



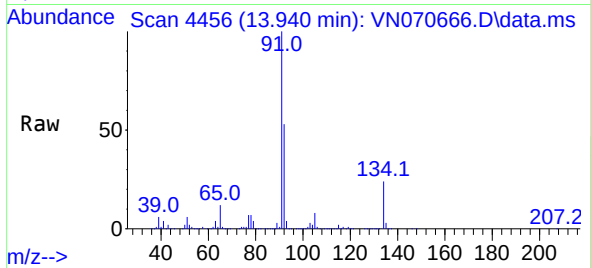
Tgt Ion:146 Resp: 3116969
Ion Ratio Lower Upper
146 100
111 41.2 18.3 54.8
148 64.1 31.8 95.4





#89
n-Butylbenzene
Concen: 173.274 ug/l
RT: 13.940 min Scan# 4456
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

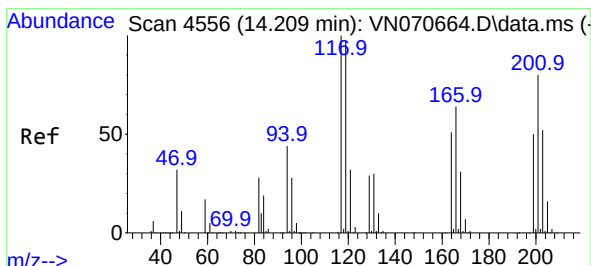
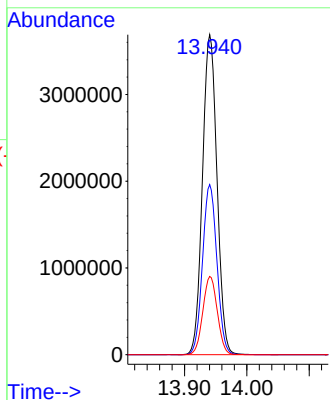
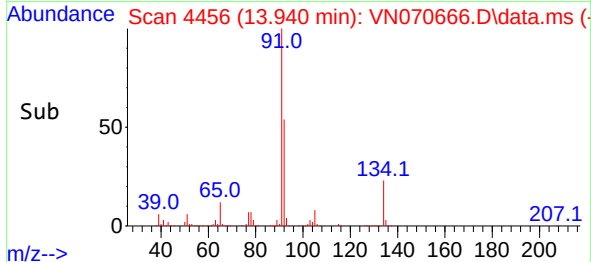
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150



Tgt Ion: 91 Resp: 596920
Ion Ratio Lower Upper
91 100
92 52.7 25.4 76.0
134 24.3 13.6 40.8

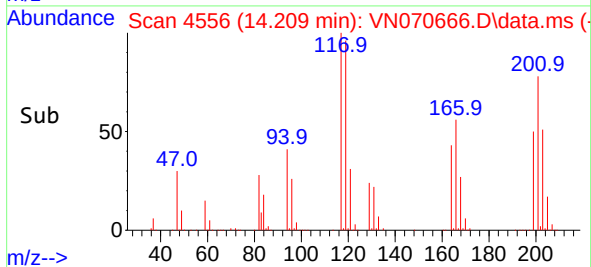
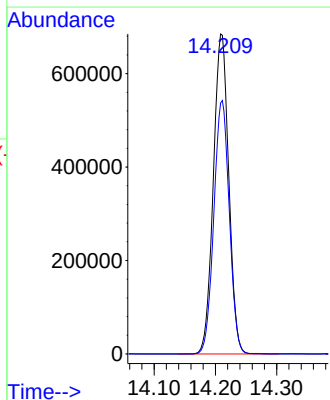
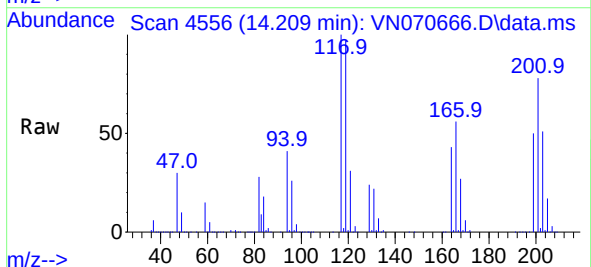
Manual Integrations
APPROVED

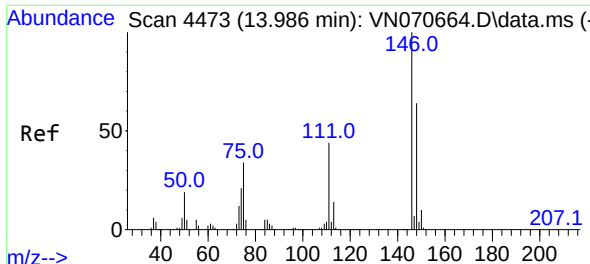
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#90
Hexachloroethane
Concen: 167.605 ug/l
RT: 14.209 min Scan# 4556
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

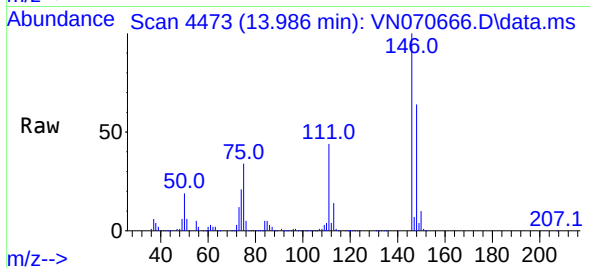
Tgt Ion:117 Resp: 1195783
Ion Ratio Lower Upper
117 100
201 79.5 43.9 131.6





#91
1,2-Dichlorobenzene
Concen: 146.711 ug/l
RT: 13.986 min Scan# 4473
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

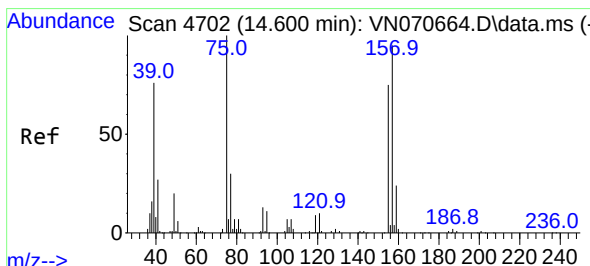
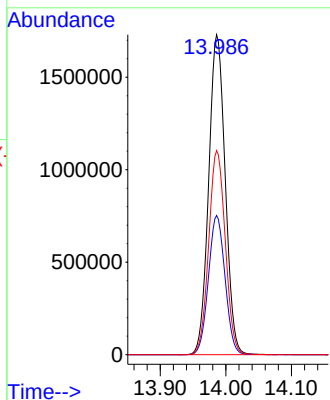
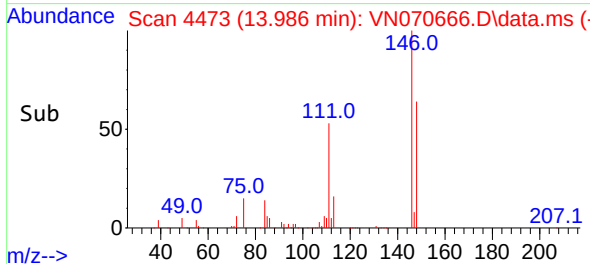
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150



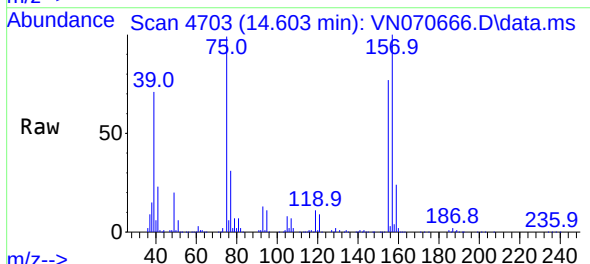
Tgt Ion:146 Resp: 302544
Ion Ratio Lower Upper
146 100
111 43.7 19.1 57.3
148 63.9 32.1 96.3

Manual Integrations
APPROVED

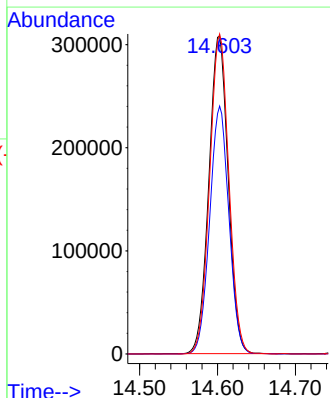
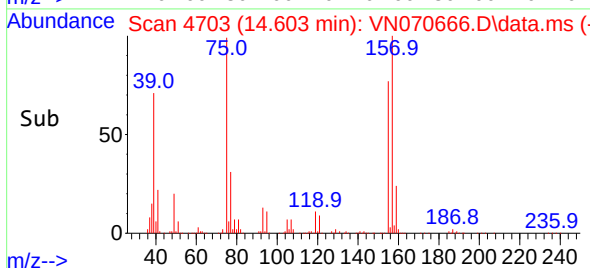
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

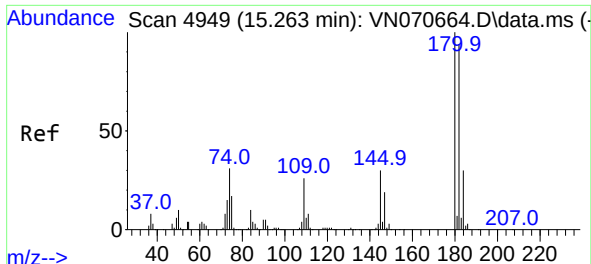


#92
1,2-Dibromo-3-Chloropropane
Concen: 167.456 ug/l
RT: 14.603 min Scan# 4703
Delta R.T. 0.003 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59



Tgt Ion: 75 Resp: 530932
Ion Ratio Lower Upper
75 100
155 77.7 46.9 140.7
157 100.3 60.6 181.7





#93
1,2,4-Trichlorobenzene
Concen: 177.131 ug/l
RT: 15.260 min Scan# 4949
Delta R.T. -0.003 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

Instrument :

MSVOA_N

ClientSampleId :

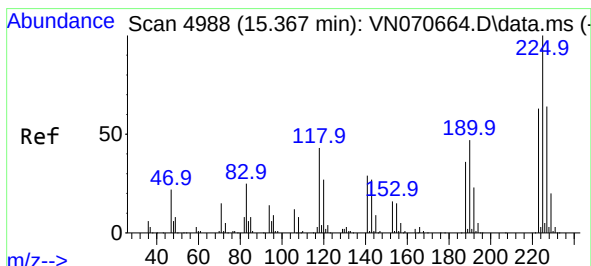
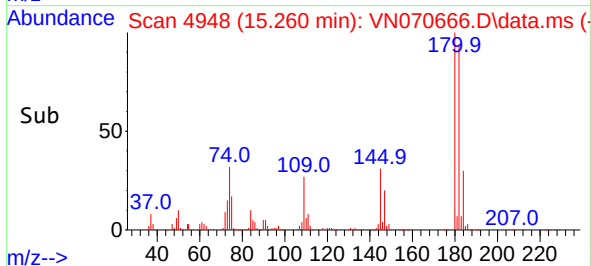
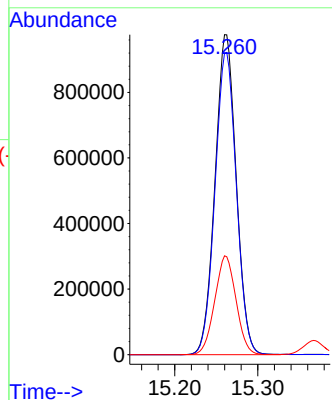
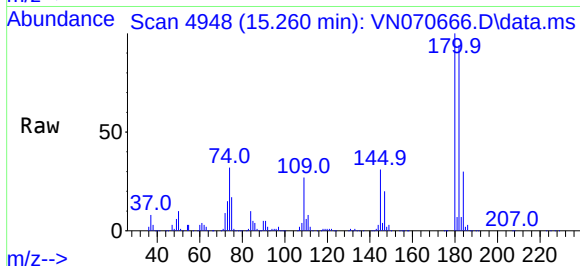
VSTDICC150

Tgt Ion:180 Resp: 1733414
Ion Ratio Lower Upper
180 100
182 95.2 48.3 144.9
145 31.0 14.5 43.5

Manual Integrations

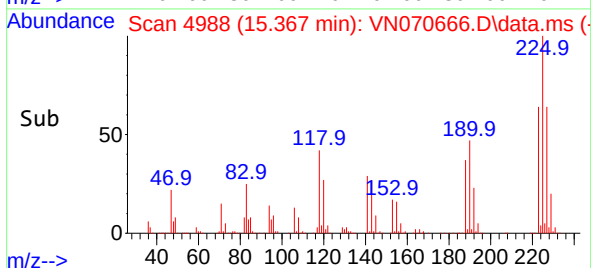
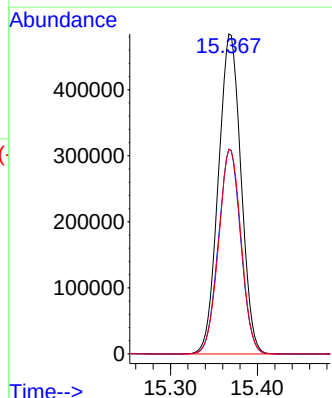
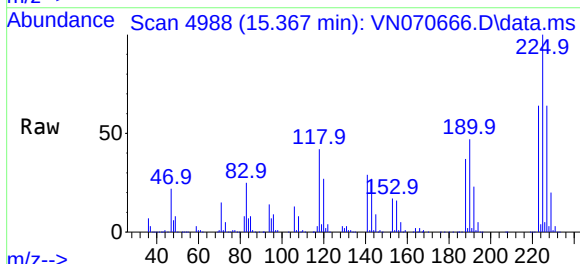
APPROVED

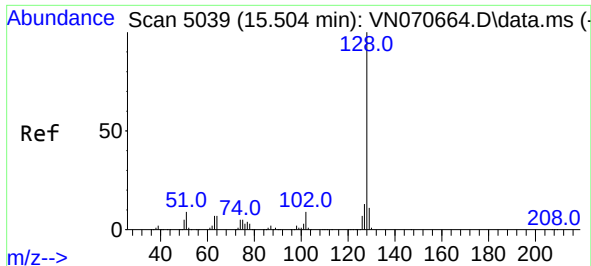
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#94
Hexachlorobutadiene
Concen: 152.711 ug/l
RT: 15.367 min Scan# 4988
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

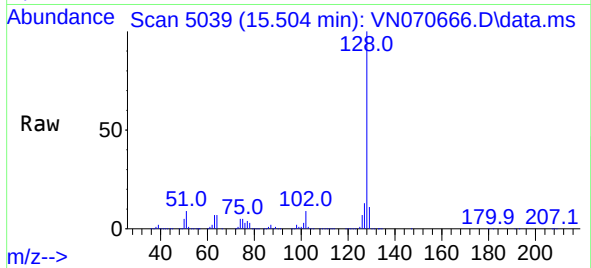
Tgt Ion:225 Resp: 875741
Ion Ratio Lower Upper
225 100
223 63.3 31.9 95.7
227 63.5 32.1 96.3





#95
Naphthalene
Concen: 189.185 ug/l
RT: 15.504 min Scan# 5039
Delta R.T. -0.000 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59

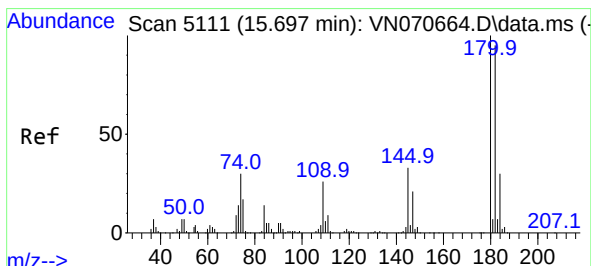
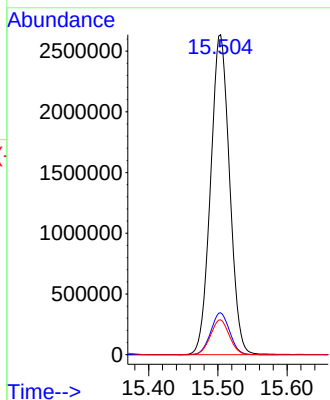
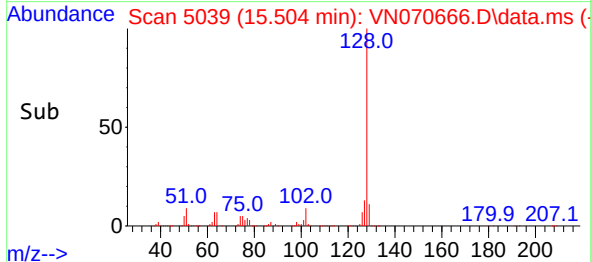
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



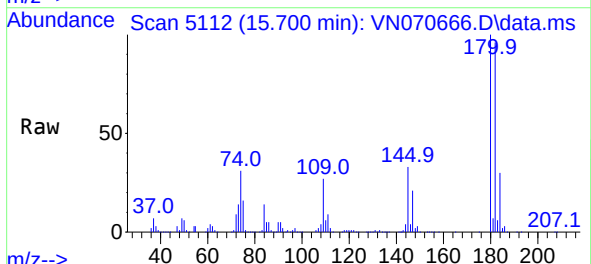
Tgt Ion:128 Resp: 501907
Ion Ratio Lower Upper
128 100
127 13.1 10.5 15.7
129 10.8 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#96
1,2,3-Trichlorobenzene
Concen: 172.443 ug/l
RT: 15.700 min Scan# 5112
Delta R.T. 0.003 min
Lab File: VN070666.D
Acq: 18 Jan 2022 12:59



Tgt Ion:180 Resp: 1647529
Ion Ratio Lower Upper
180 100
182 95.2 47.4 142.2
145 32.9 15.0 45.1

