

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011822\
 Data File : VN070670.D
 Acq On : 18 Jan 2022 17:02
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Quant Time: Jan 19 01:10:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 18 13:32:07 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

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

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

Internal Standards						
1) Pentafluorobenzene	8.083	168	891942	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.965	114	1423869	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.744	117	1333030	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.672	152	581826	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	557803	43.637	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	87.280%		
35) Dibromofluoromethane	8.019	113	406100	45.979	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	91.960%		
50) Toluene-d8	10.440	98	1699591	45.678	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	91.360%		
62) 4-Bromofluorobenzene	12.728	95	630108	47.523	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	95.040%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.073	85	468097	45.416	ug/l	98
3) Chloromethane	2.303	50	660373	43.833	ug/l	99
4) Vinyl Chloride	2.448	62	638743	44.577	ug/l	99
5) Bromomethane	2.848	94	362406	48.560	ug/l	98
6) Chloroethane	3.017	64	398360	44.549	ug/l	96
7) Trichlorofluoromethane	3.376	101	771606	47.138	ug/l	99
8) Diethyl Ether	3.824	74	319293	44.653	ug/l	80
9) 1,1,2-Trichlorotrifluo...	4.207	101	440146	44.489	ug/l	95
10) Methyl Iodide	4.419	142	590431	46.281	ug/l	100
11) Tert butyl alcohol	5.374	59	515157	223.378	ug/l	98
12) 1,1-Dichloroethene	4.181	96	436277	44.214	ug/l	90
13) Acrolein	4.039	56	695351	210.232	ug/l	100
14) Allyl chloride	4.838	41	1011738	47.059	ug/l #	84
15) Acrylonitrile	5.551	53	1675437	228.369	ug/l	99
16) Acetone	4.285	43	1799010	202.767	ug/l	98
17) Carbon Disulfide	4.527	76	1236312	46.133	ug/l	98
18) Methyl Acetate	4.854	43	758140	43.450	ug/l	92
19) Methyl tert-butyl Ether	5.616	73	1658944	47.062	ug/l	93
20) Methylene Chloride	5.095	84	524666	44.894	ug/l	86
21) trans-1,2-Dichloroethene	5.597	96	467704	47.095	ug/l	85
22) Diisopropyl ether	6.495	45	2006816	47.093	ug/l #	91
23) Vinyl Acetate	6.431	43	8650223	239.464	ug/l	95
24) 1,1-Dichloroethane	6.385	63	987285	46.316	ug/l	98
25) 2-Butanone	7.332	43	2478259	221.979	ug/l	92
26) 2,2-Dichloropropane	7.324	77	770075	47.119	ug/l	97
27) cis-1,2-Dichloroethene	7.321	96	546053	46.286	ug/l	86
28) Bromochloromethane	7.657	49	437603	45.724	ug/l #	75
29) Tetrahydrofuran	7.683	42	1575592	230.484	ug/l	87
30) Chloroform	7.815	83	954631	45.819	ug/l	100
31) Cyclohexane	8.094	56	1002168	44.522	ug/l	87
32) 1,1,1-Trichloroethane	8.013	97	776473	46.930	ug/l	98
36) 1,1-Dichloropropene	8.220	75	722539	48.594	ug/l	96
37) Ethyl Acetate	7.410	43	934001	47.315	ug/l	97
38) Carbon Tetrachloride	8.204	117	639523	48.347	ug/l	99
39) Methylcyclohexane	9.459	83	912061	49.687	ug/l	89
40) Benzene	8.458	78	2201222	47.778	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011822\
 Data File : VN070670.D
 Acq On : 18 Jan 2022 17:02
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/19/2022

Supervised By :Semsettin Yesilyurt 01/19/2022

Quant Time: Jan 19 01:10:53 2022

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M

Quant Title : SW846 8260

QLast Update : Tue Jan 18 13:32:07 2022

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.635	41	467266	46.527	ug/l	89
42) 1,2-Dichloroethane	8.528	62	766851	48.003	ug/l	99
43) Isopropyl Acetate	8.558	43	1449188	48.064	ug/l #	96
44) Trichloroethene	9.215	130	502997	48.158	ug/l	90
45) 1,2-Dichloropropane	9.488	63	602521	48.066	ug/l	100
46) Dibromomethane	9.574	93	351964	48.289	ug/l	94
47) Bromodichloromethane	9.759	83	719109	48.265	ug/l	100
48) Methyl methacrylate	9.558	41	721669	50.241	ug/l #	77
49) 1,4-Dioxane	9.566	88	220401	1021.499	ug/l #	83
51) 4-Methyl-2-Pentanone	10.328	43	4660483	242.236	ug/l	98
52) Toluene	10.502	92	1349566	48.970	ug/l	97
53) t-1,3-Dichloropropene	10.717	75	818997	45.554	ug/l	98
54) cis-1,3-Dichloropropene	10.188	75	897111	50.208	ug/l	98
55) 1,1,2-Trichloroethane	10.896	97	515350	47.601	ug/l	97
56) Ethyl methacrylate	10.760	69	908275	44.382	ug/l	89
57) 1,3-Dichloropropane	11.044	76	930656	48.558	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.038	63	1124590	218.245	ug/l	90
59) 2-Hexanone	11.084	43	3447827	246.686	ug/l	97
60) Dibromochloromethane	11.237	129	509074	50.410	ug/l	100
61) 1,2-Dibromoethane	11.344	107	524041	48.210	ug/l	99
64) Tetrachloroethene	10.974	164	460598	47.126	ug/l	94
65) Chlorobenzene	11.768	112	1381395	47.830	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.838	131	479628	48.225	ug/l	99
67) Ethyl Benzene	11.843	91	2631017	49.135	ug/l	96
68) m/p-Xylenes	11.953	106	1939446	99.562	ug/l	92
69) o-Xylene	12.278	106	956186	49.463	ug/l	92
70) Styrene	12.291	104	1589326	51.391	ug/l	96
71) Bromoform	12.455	173	372645	49.603	ug/l #	100
73) Isopropylbenzene	12.578	105	2516329	45.715	ug/l	98
74) N-amyl acetate	12.385	43	1072529	47.656	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.825	83	815472	43.868	ug/l	98
76) 1,2,3-Trichloropropane	12.878	75	758704m	49.166	ug/l	
77) Bromobenzene	12.860	156	566610	45.912	ug/l	75
78) n-propylbenzene	12.919	91	2974833	48.326	ug/l	96
79) 2-Chlorotoluene	13.004	91	1794896	46.094	ug/l	92
80) 1,3,5-Trimethylbenzene	13.058	105	2097955	47.132	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.624	75	244666	47.234	ug/l	94
82) 4-Chlorotoluene	13.104	91	1755657	48.255	ug/l	91
83) tert-Butylbenzene	13.321	119	1804251	46.564	ug/l	93
84) 1,2,4-Trimethylbenzene	13.366	105	2054390	48.015	ug/l	98
85) sec-Butylbenzene	13.501	105	2570251	48.793	ug/l	97
86) p-Isopropyltoluene	13.613	119	2070232	50.029	ug/l	96
87) 1,3-Dichlorobenzene	13.613	146	993178	48.378	ug/l	97
88) 1,4-Dichlorobenzene	13.694	146	965863	47.275	ug/l	97
89) n-Butylbenzene	13.940	91	1746301	51.154	ug/l	96
90) Hexachloroethane	14.209	117	345797	47.805	ug/l	91
91) 1,2-Dichlorobenzene	13.986	146	946899	46.684	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.600	75	139078	44.105	ug/l	82
93) 1,2,4-Trichlorobenzene	15.263	180	471340	44.270	ug/l	98
94) Hexachlorobutadiene	15.367	225	298768	49.735	ug/l	100
95) Naphthalene	15.504	128	1177443	40.113	ug/l	100
96) 1,2,3-Trichlorobenzene	15.700	180	447081	43.928	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011822\
Data File : VN070670.D
Acq On : 18 Jan 2022 17:02
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

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

Quant Time: Jan 19 01:10:53 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 18 13:32:07 2022
Response via : Initial Calibration

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

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

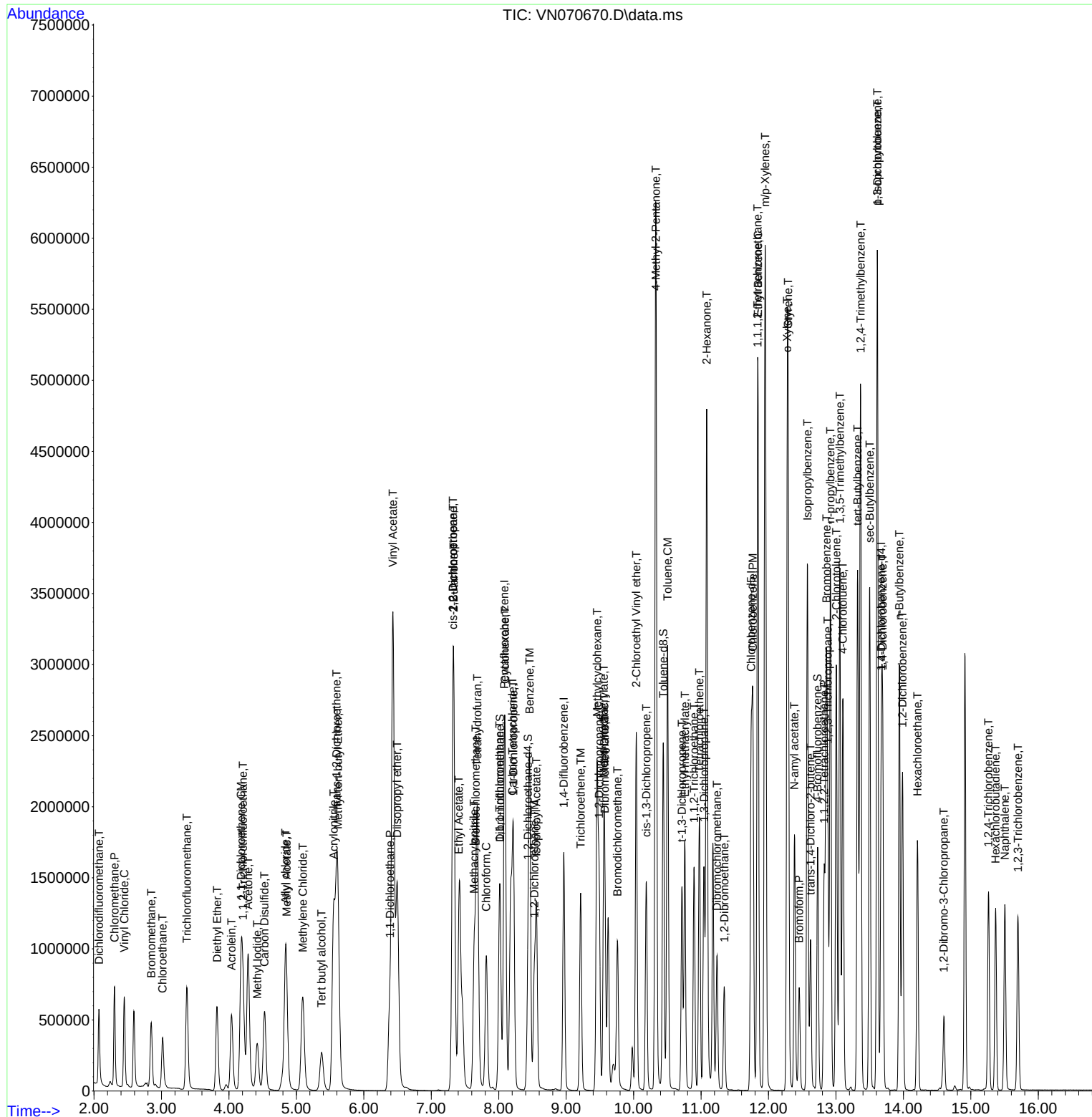
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011822\
 Data File : VN070670.D
 Acq On : 18 Jan 2022 17:02
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

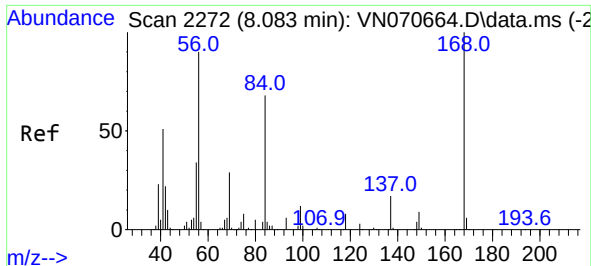
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Quant Time: Jan 19 01:10:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 18 13:32:07 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

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





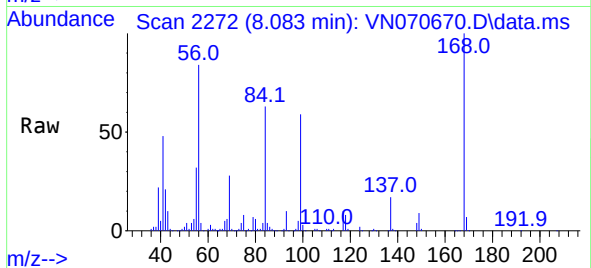
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.083 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

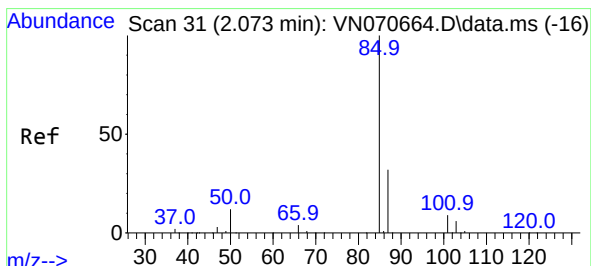
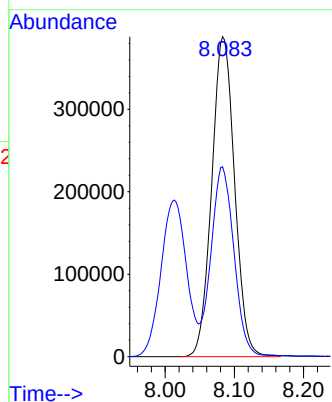


Tgt Ion:168 Resp: 89194
Ion Ratio Lower Upper
168 100
99 59.0 41.3 61.9

Manual Integrations

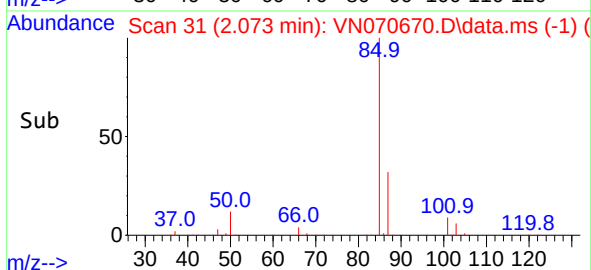
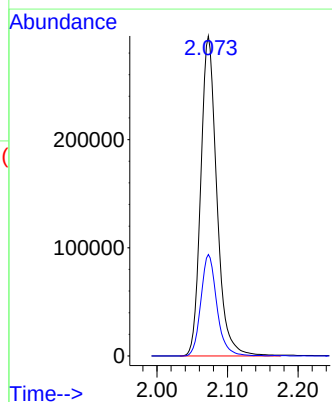
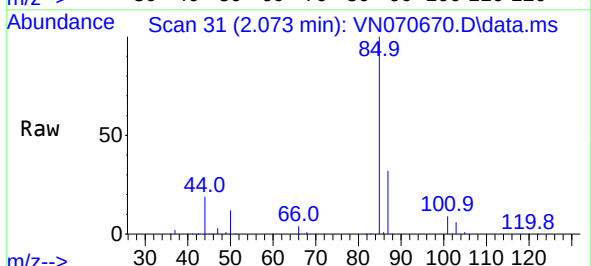
APPROVED

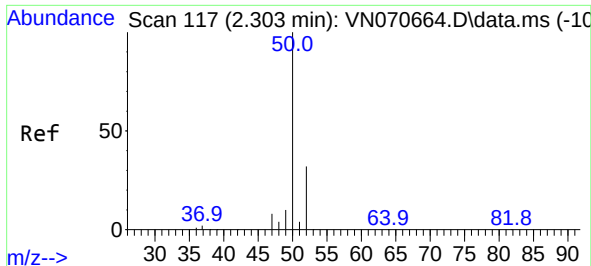
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#2
Dichlorodifluoromethane
Concen: 45.416 ug/l
RT: 2.073 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

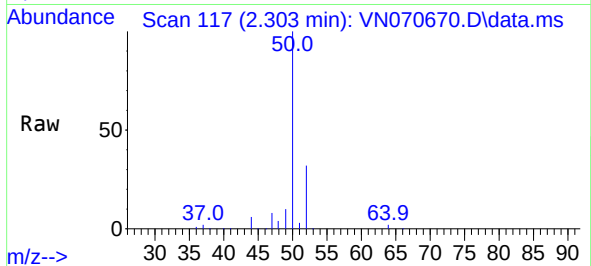
Tgt Ion: 85 Resp: 468097
Ion Ratio Lower Upper
85 100
87 31.7 16.3 48.9





#3
Chloromethane
Concen: 43.833 ug/l
RT: 2.303 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

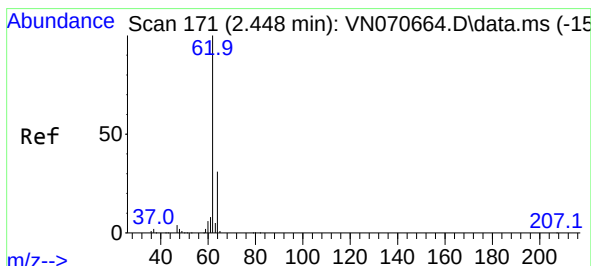
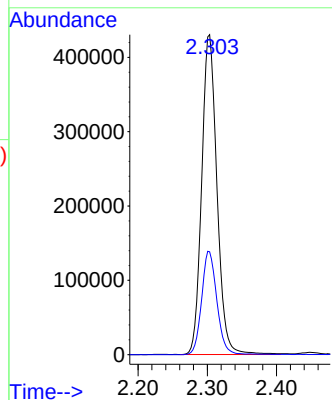
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion: 50 Resp: 660373
Ion Ratio Lower Upper
50 100
52 32.2 25.4 38.0

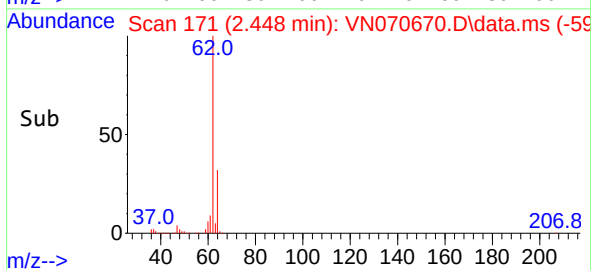
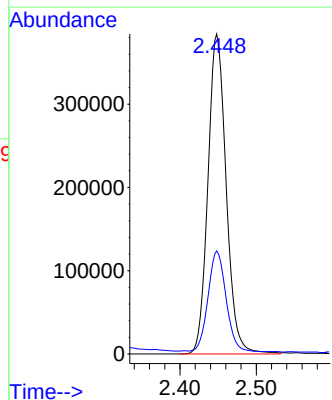
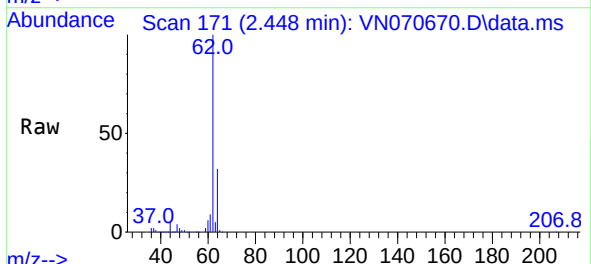
Manual Integrations
APPROVED

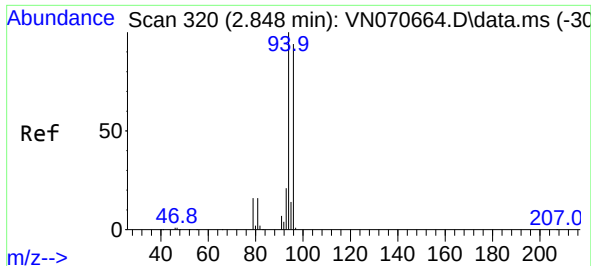
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#4
Vinyl Chloride
Concen: 44.577 ug/l
RT: 2.448 min Scan# 171
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

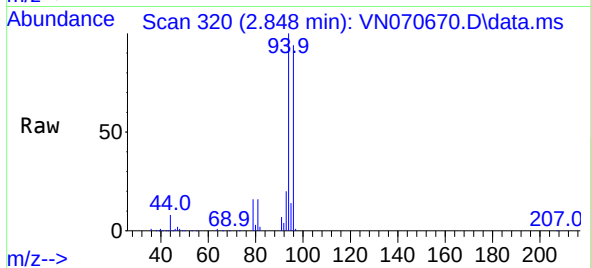
Tgt Ion: 62 Resp: 638743
Ion Ratio Lower Upper
62 100
64 31.5 25.8 38.6





#5
Bromomethane
Concen: 48.560 ug/l
RT: 2.848 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

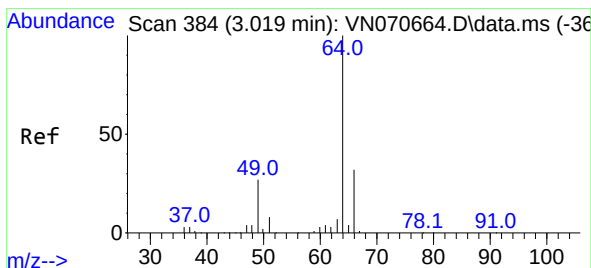
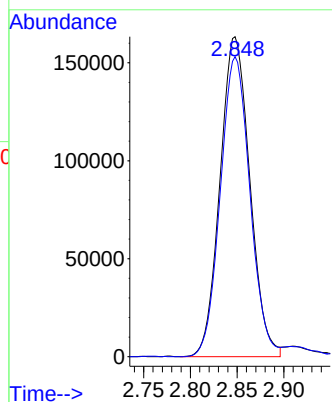
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion: 94 Resp: 362400
Ion Ratio Lower Upper
94 100
96 93.8 73.8 110.8

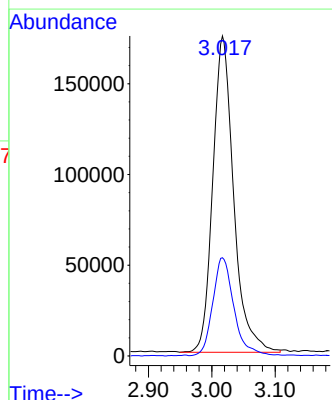
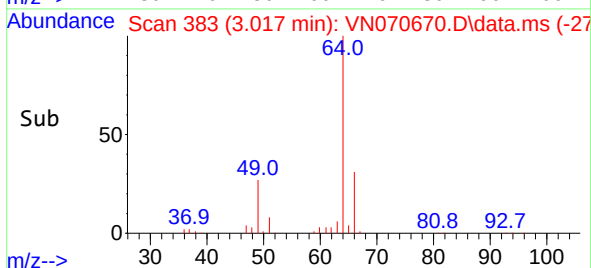
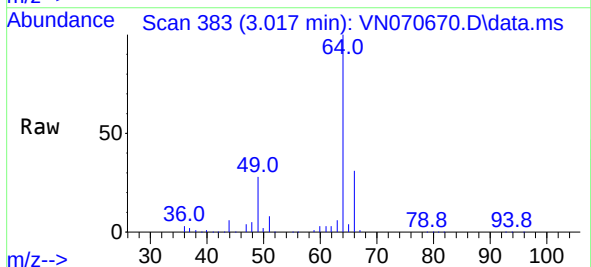
Manual Integrations
APPROVED

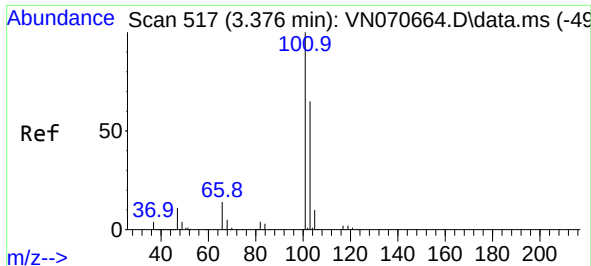
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#6
Chloroethane
Concen: 44.549 ug/l
RT: 3.017 min Scan# 383
Delta R.T. -0.002 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

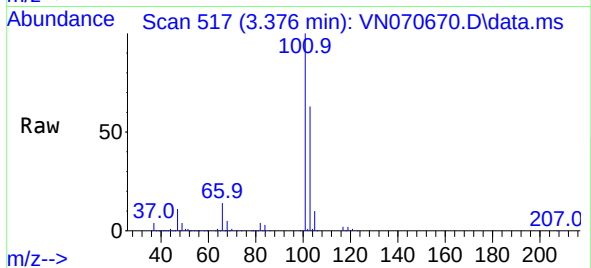
Tgt Ion: 64 Resp: 398360
Ion Ratio Lower Upper
64 100
66 30.9 26.3 39.5





#7
Trichlorofluoromethane
Concen: 47.138 ug/l
RT: 3.376 min Scan# 517
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

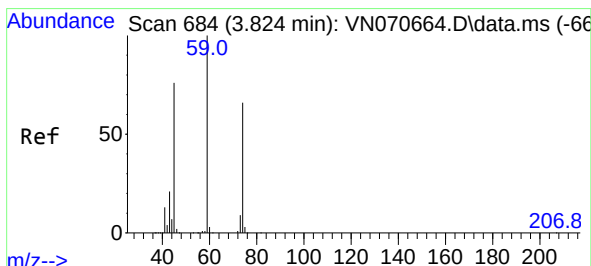
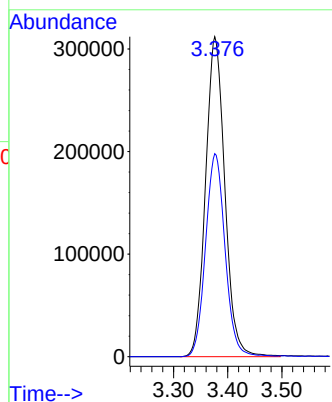
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion:101 Resp: 771600
Ion Ratio Lower Upper
101 100
103 63.4 50.1 75.1

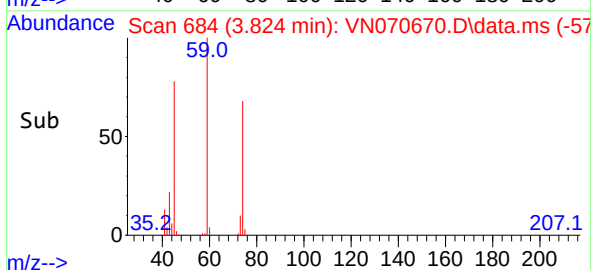
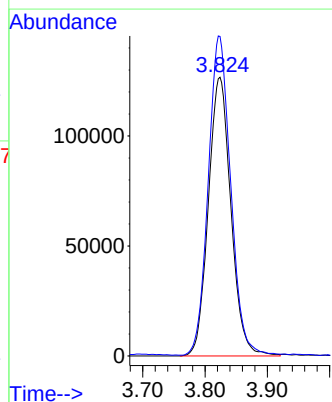
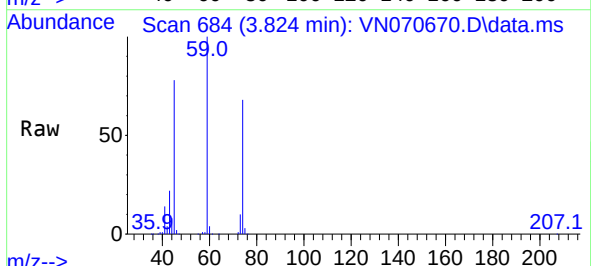
Manual Integrations
APPROVED

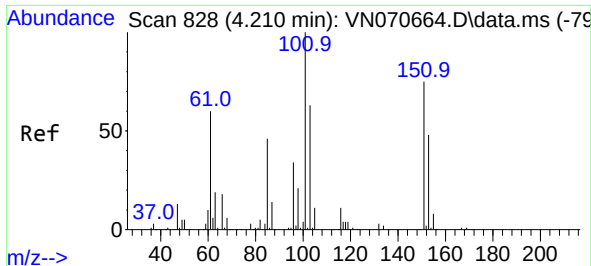
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#8
Diethyl Ether
Concen: 44.653 ug/l
RT: 3.824 min Scan# 684
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

Tgt Ion: 74 Resp: 319293
Ion Ratio Lower Upper
74 100
45 113.6 47.0 141.2





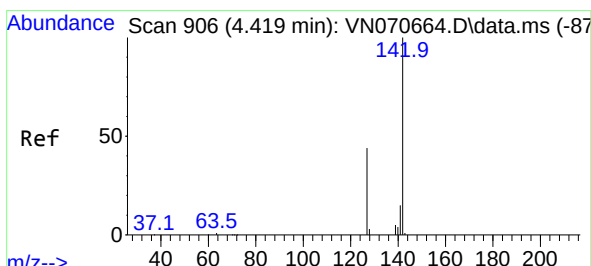
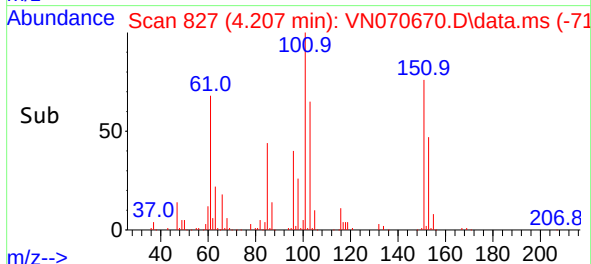
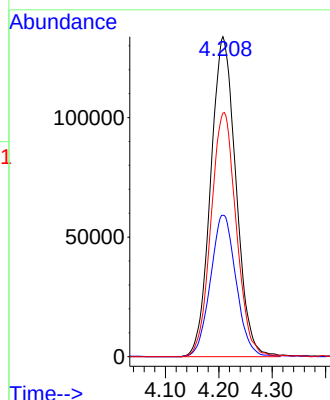
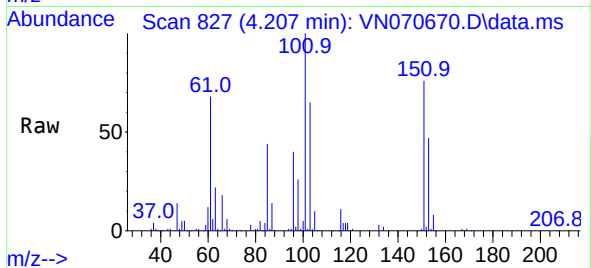
#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.489 ug/l
RT: 4.207 min Scan# 81
Delta R.T. -0.003 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 440140
Ion Ratio Lower Upper
101 100
85 44.8 37.2 55.8
151 76.2 65.9 98.9

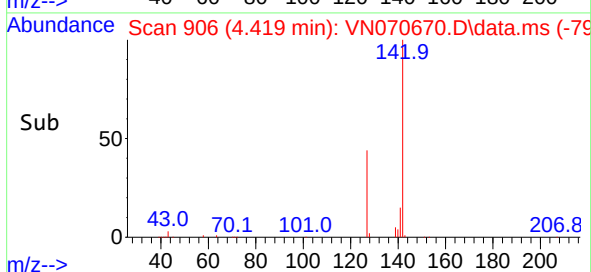
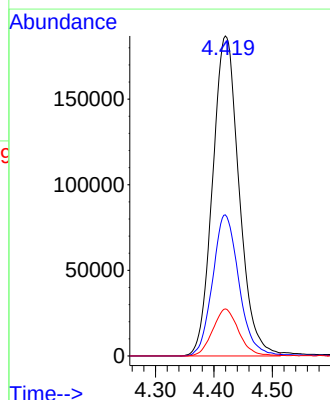
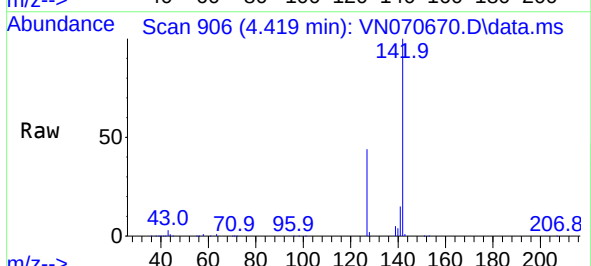
Manual Integrations
APPROVED

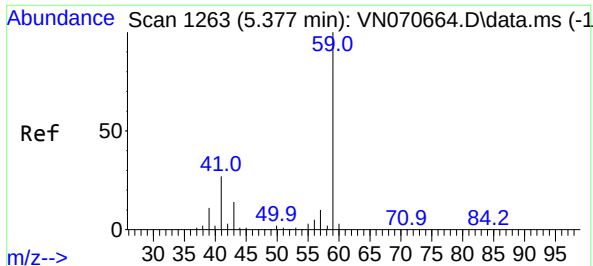
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#10
Methyl Iodide
Concen: 46.281 ug/l
RT: 4.419 min Scan# 906
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

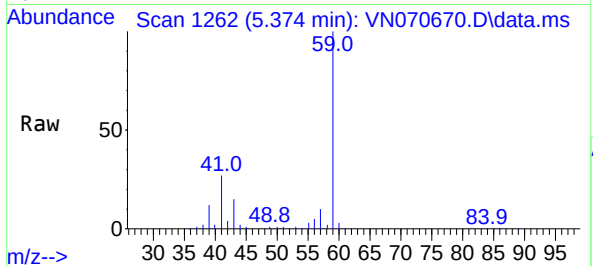
Tgt Ion:142 Resp: 590431
Ion Ratio Lower Upper
142 100
127 43.8 35.4 53.0
141 14.5 11.6 17.4





#11
Tert butyl alcohol
Concen: 223.378 ug/l
RT: 5.374 min Scan# 11
Delta R.T. -0.003 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

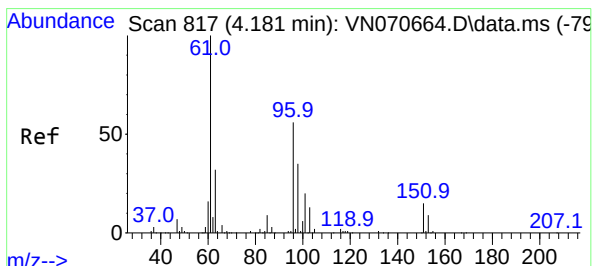
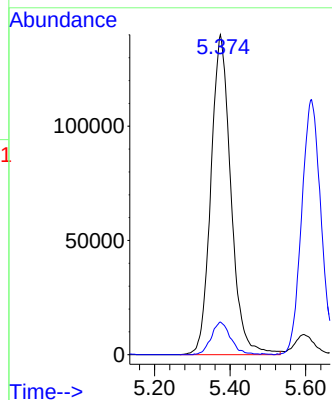
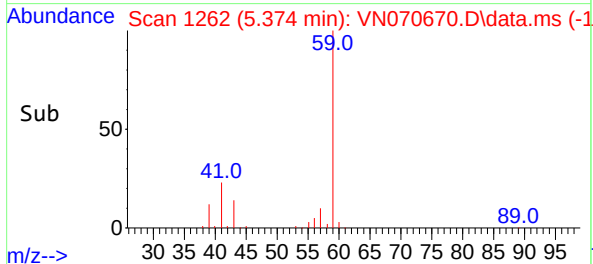
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion: 59 Resp: 51515
Ion Ratio Lower Upper
59 100
57 10.0 8.7 13.1

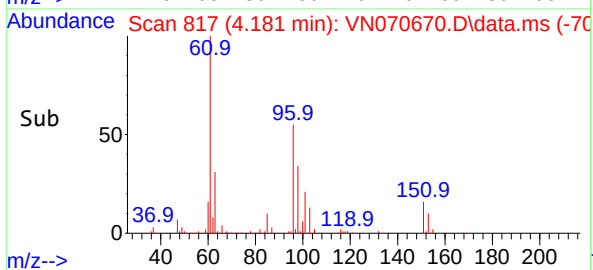
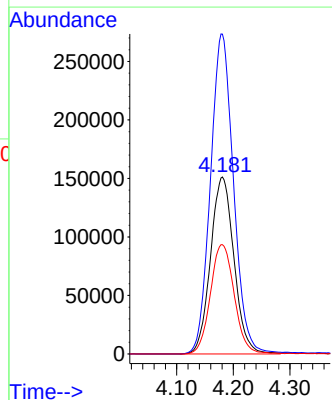
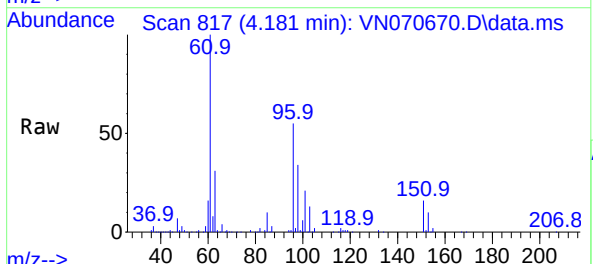
Manual Integrations
APPROVED

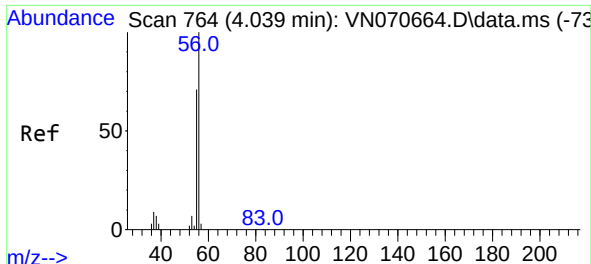
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#12
1,1-Dichloroethene
Concen: 44.214 ug/l
RT: 4.181 min Scan# 817
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

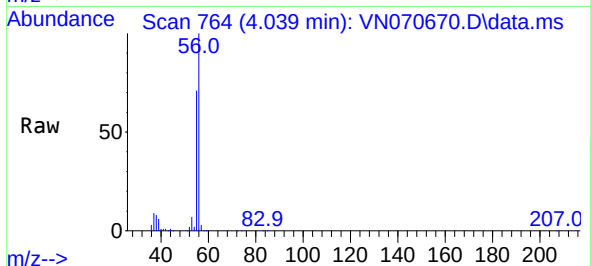
Tgt Ion: 96 Resp: 436277
Ion Ratio Lower Upper
96 100
61 180.6 131.0 196.6
98 61.8 52.4 78.6





#13
Acrolein
Concen: 210.232 ug/l
RT: 4.039 min Scan# 70
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

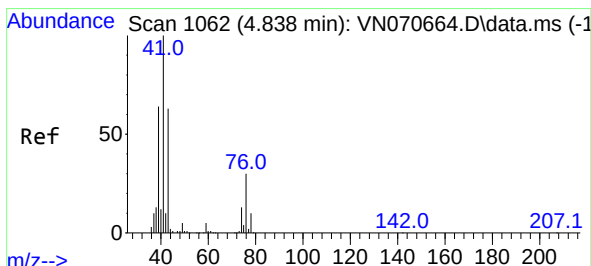
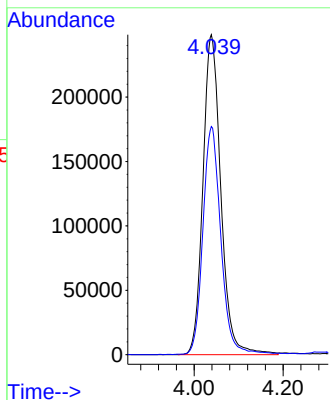
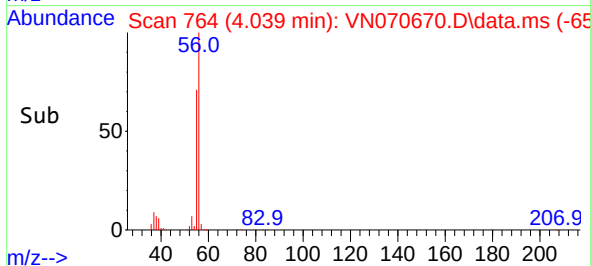
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



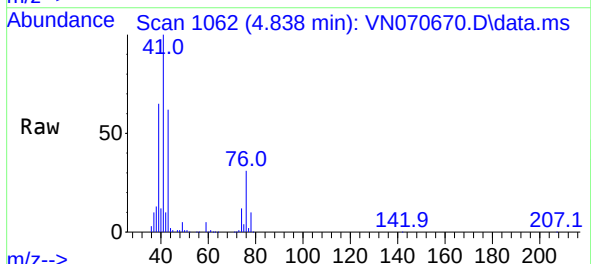
Tgt Ion: 56 Resp: 69535
Ion Ratio Lower Upper
56 100
55 70.4 56.6 85.0

Manual Integrations
APPROVED

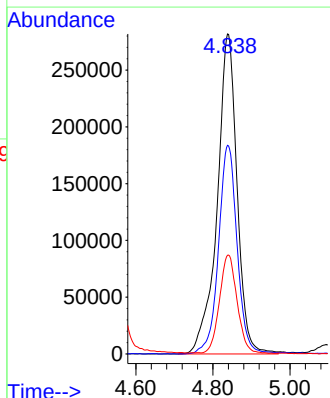
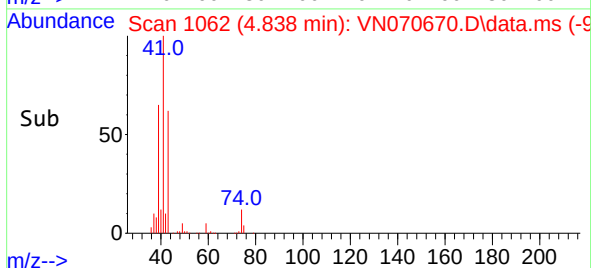
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

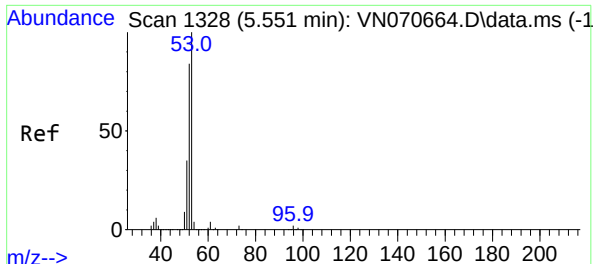


#14
Allyl chloride
Concen: 47.059 ug/l
RT: 4.838 min Scan# 1062
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02



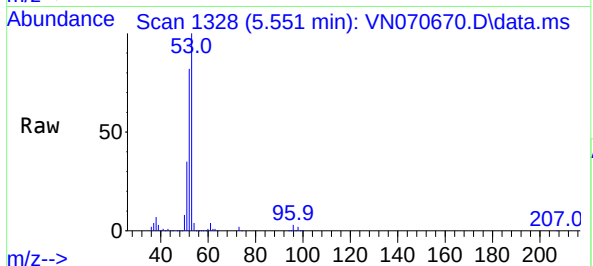
Tgt Ion: 41 Resp: 1011738
Ion Ratio Lower Upper
41 100
39 61.0 61.2 91.8#
76 26.7 26.0 39.0





#15
Acrylonitrile
Concen: 228.369 ug/l
RT: 5.551 min Scan# 1328
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

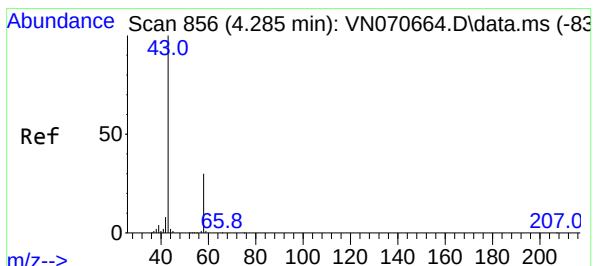
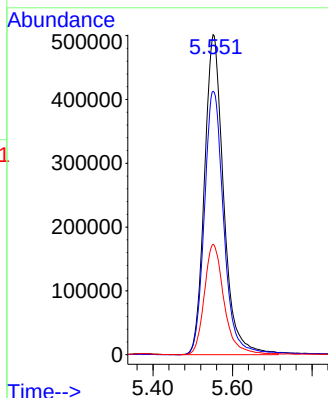
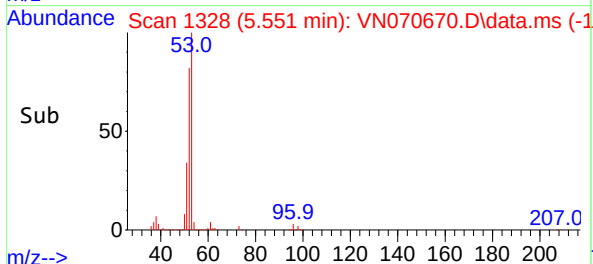
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion: 53 Resp: 167543
Ion Ratio Lower Upper
53 100
52 83.0 66.2 99.2
51 35.7 29.6 44.4

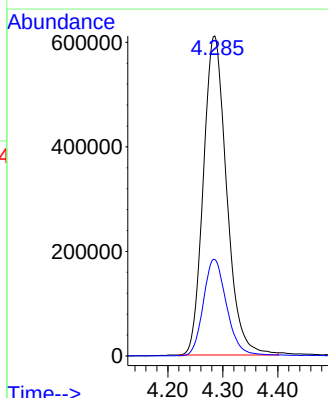
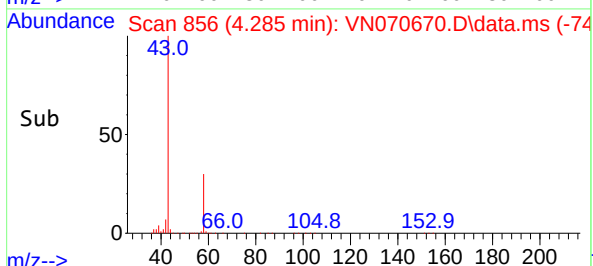
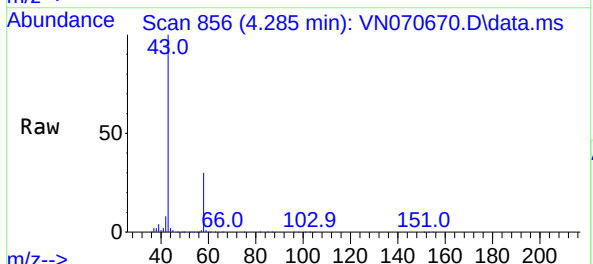
Manual Integrations
APPROVED

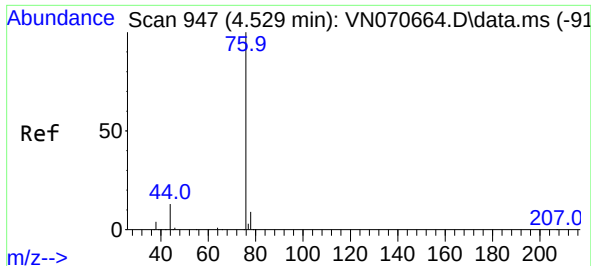
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#16
Acetone
Concen: 202.767 ug/l
RT: 4.285 min Scan# 856
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

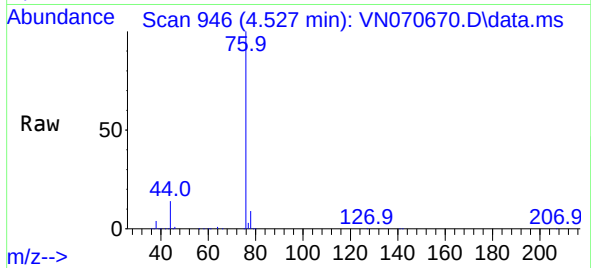
Tgt Ion: 43 Resp: 1799010
Ion Ratio Lower Upper
43 100
58 30.2 23.1 34.7





#17
Carbon Disulfide
Concen: 46.133 ug/l
RT: 4.527 min Scan# 947
Delta R.T. -0.002 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

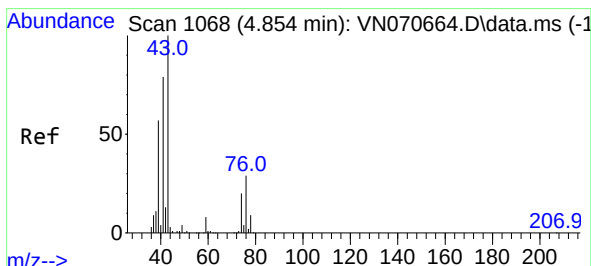
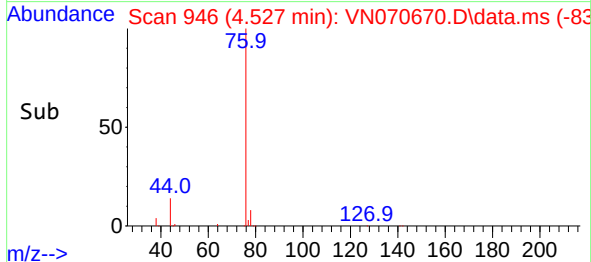
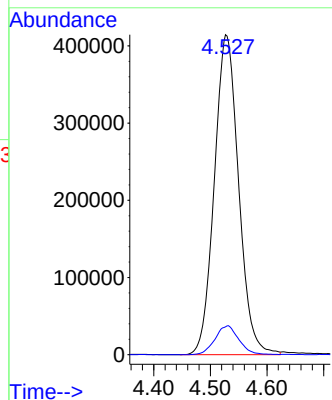
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion: 76 Resp: 123631
Ion Ratio Lower Upper
76 100
78 8.7 7.5 11.3

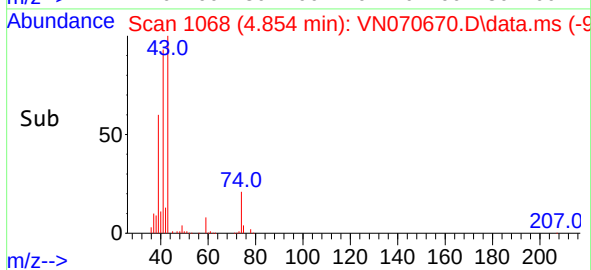
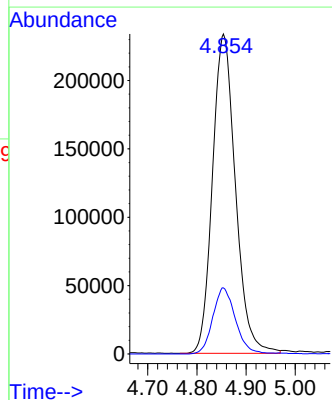
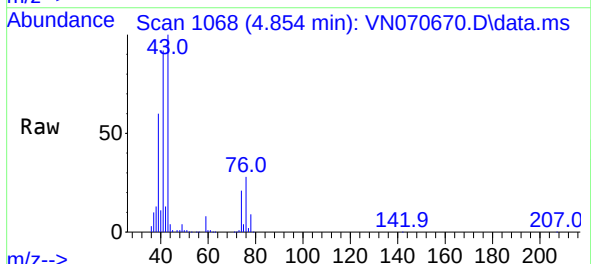
Manual Integrations
APPROVED

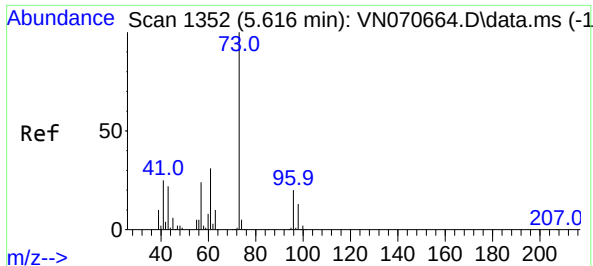
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#18
Methyl Acetate
Concen: 43.450 ug/l
RT: 4.854 min Scan# 1068
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

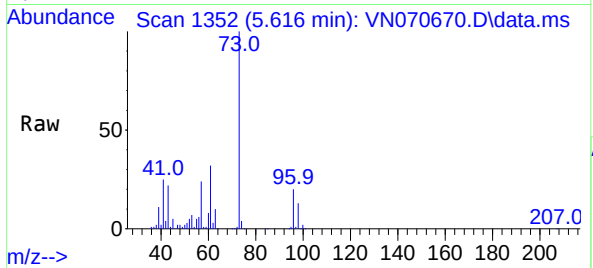
Tgt Ion: 43 Resp: 758140
Ion Ratio Lower Upper
43 100
74 20.3 19.4 29.2





#19
Methyl tert-butyl Ether
Concen: 47.062 ug/l
RT: 5.616 min Scan# 11352
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

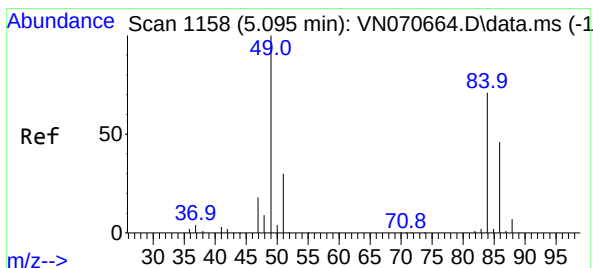
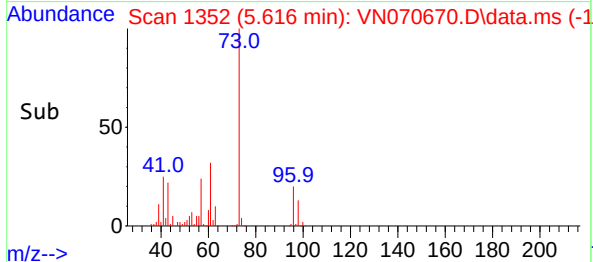
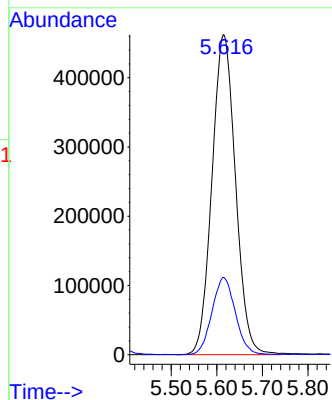
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion: 73 Resp: 1658944
Ion Ratio Lower Upper
73 100
57 24.2 16.8 25.2

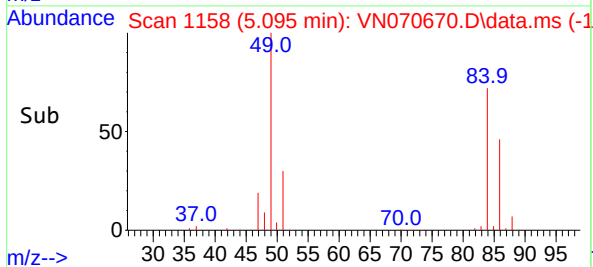
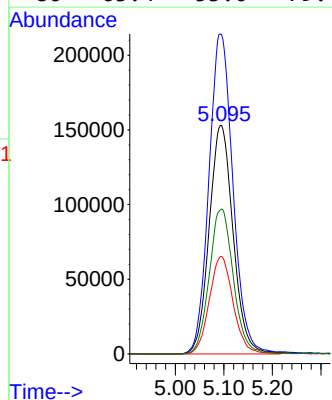
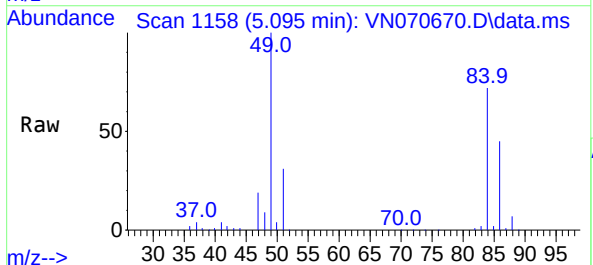
Manual Integrations
APPROVED

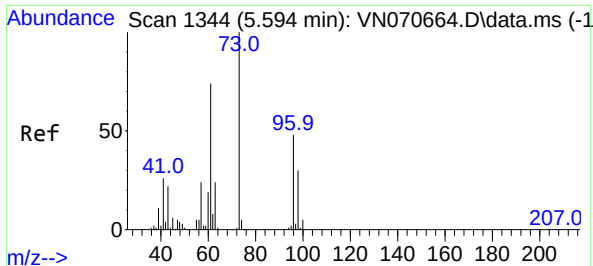
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#20
Methylene Chloride
Concen: 44.894 ug/l
RT: 5.095 min Scan# 1158
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

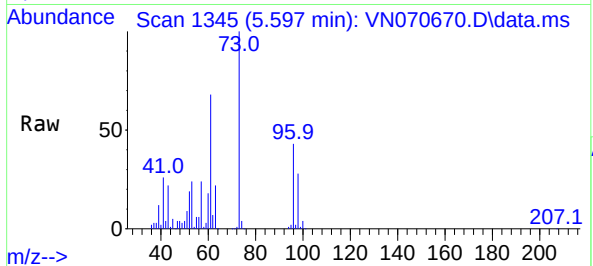
Tgt Ion: 84 Resp: 524666
Ion Ratio Lower Upper
84 100
49 139.6 93.5 140.3
51 42.6 29.4 44.2
86 63.4 53.0 79.4





#21
trans-1,2-Dichloroethene
Concen: 47.095 ug/l
RT: 5.597 min Scan# 11
Delta R.T. 0.003 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

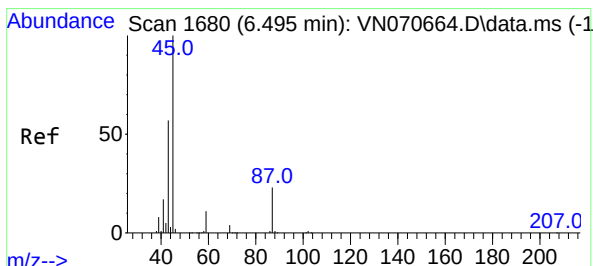
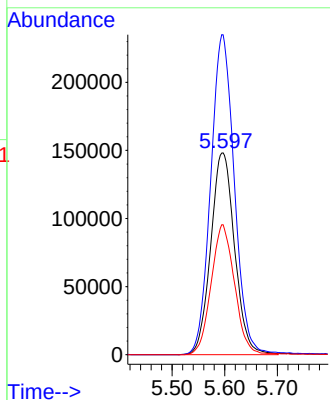
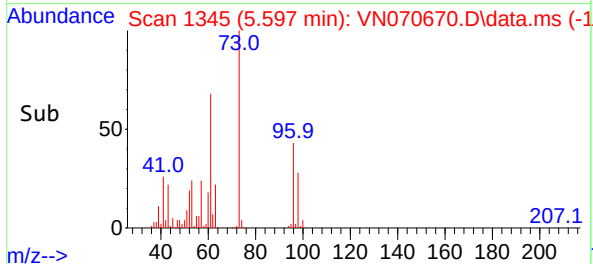
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



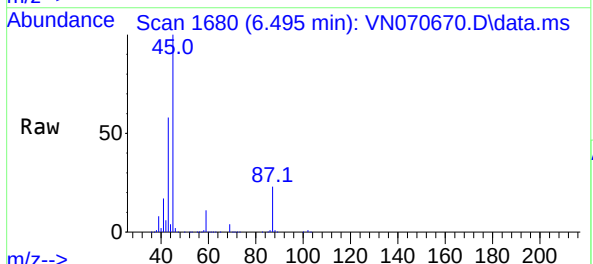
Tgt Ion: 96 Resp: 467704
Ion Ratio Lower Upper
96 100
61 158.5 105.8 158.6
98 64.4 52.0 78.0

Manual Integrations
APPROVED

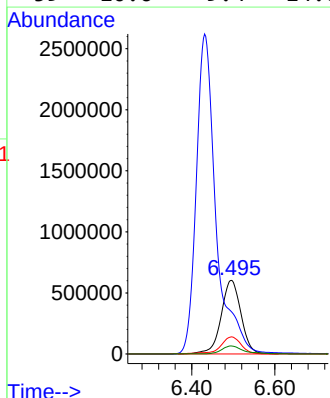
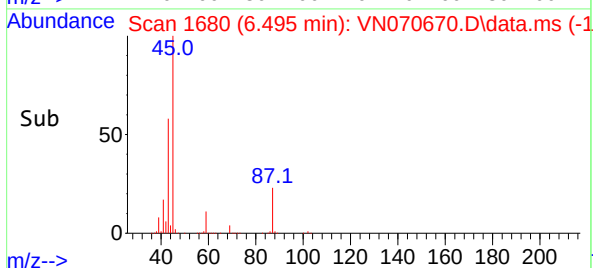
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

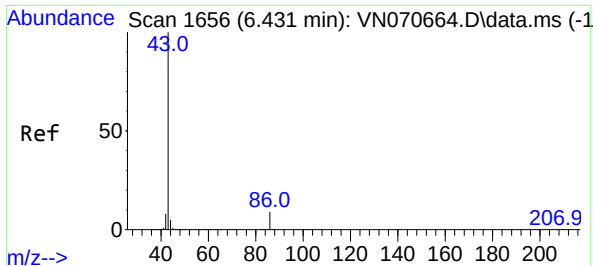


#22
Diisopropyl ether
Concen: 47.093 ug/l
RT: 6.495 min Scan# 1680
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02



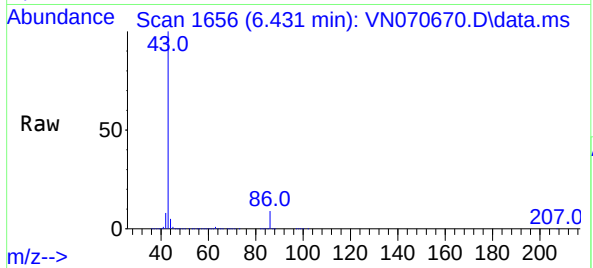
Tgt Ion: 45 Resp: 2006816
Ion Ratio Lower Upper
45 100
43 56.7 51.7 77.5
87 23.1 23.2 34.8#
59 10.6 9.4 14.0





#23
 Vinyl Acetate
 Concen: 239.464 ug/l
 RT: 6.431 min Scan# 1656
 Delta R.T. -0.000 min
 Lab File: VN070670.D
 Acq: 18 Jan 2022 17:02

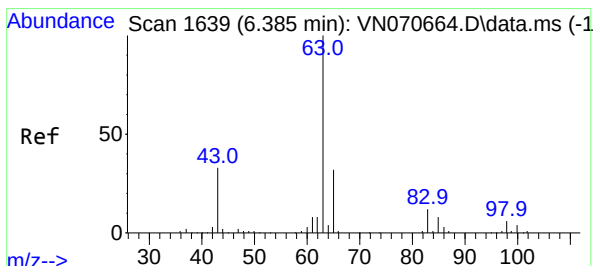
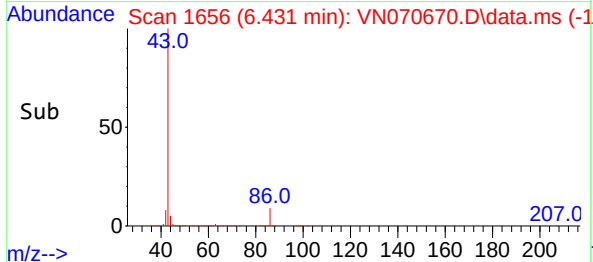
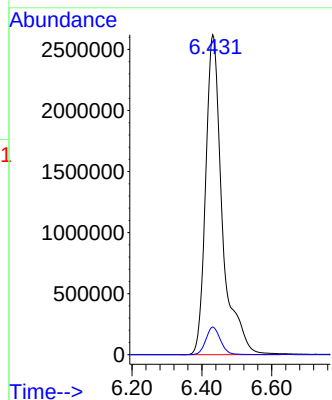
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050



Tgt Ion: 43 Resp: 865022
 Ion Ratio Lower Upper
 43 100
 86 8.6 8.5 12.7

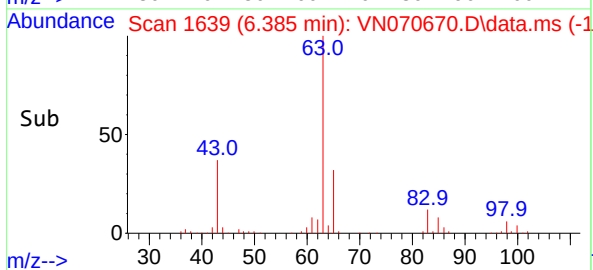
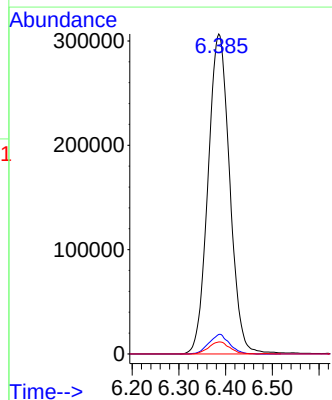
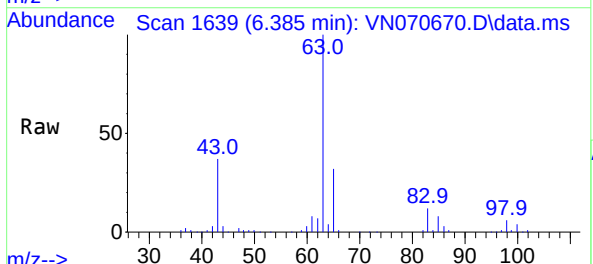
Manual Integrations
 APPROVED

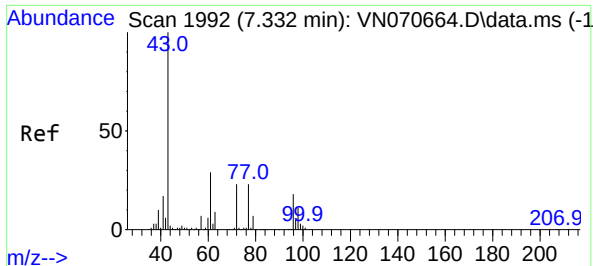
Reviewed By :Mahesh Dadoda 01/19/2022
 Supervised By :Semsettin Yesilyurt 01/19/2022



#24
 1,1-Dichloroethane
 Concen: 46.316 ug/l
 RT: 6.385 min Scan# 1639
 Delta R.T. 0.000 min
 Lab File: VN070670.D
 Acq: 18 Jan 2022 17:02

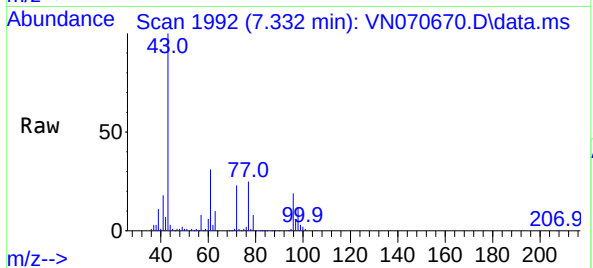
Tgt Ion: 63 Resp: 987285
 Ion Ratio Lower Upper
 63 100
 98 6.1 3.3 9.9
 100 3.8 2.1 6.5





#25
2-Butanone
Concen: 221.979 ug/l
RT: 7.332 min Scan# 1992
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

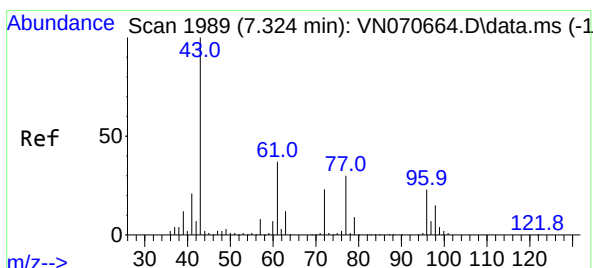
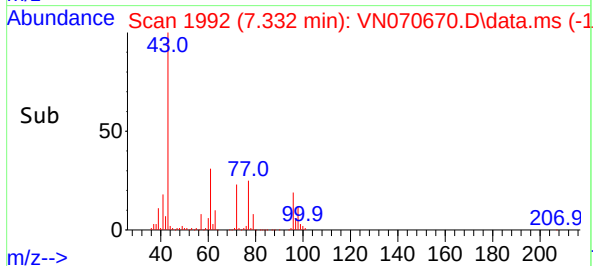
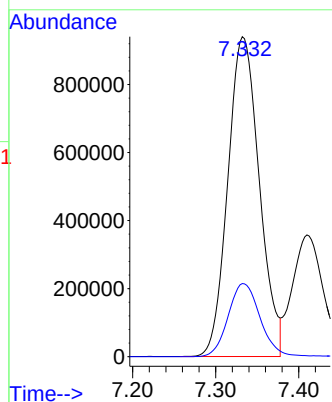
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 247825
Ion Ratio Lower Upper
43 100
72 22.9 21.7 32.5

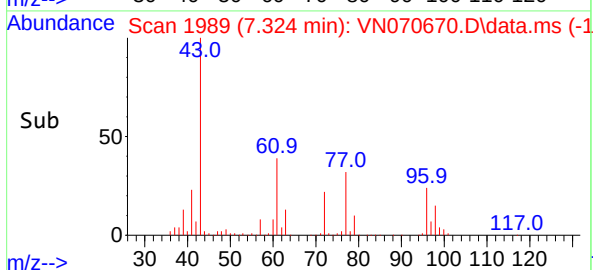
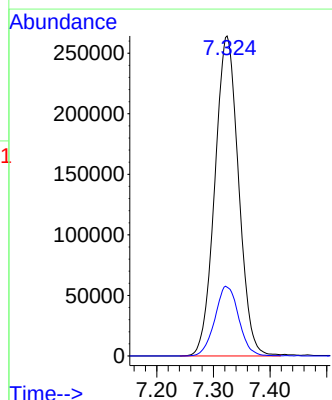
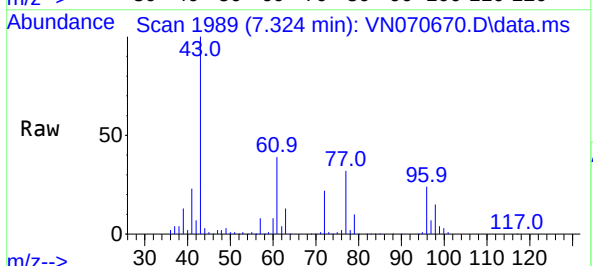
Manual Integrations
APPROVED

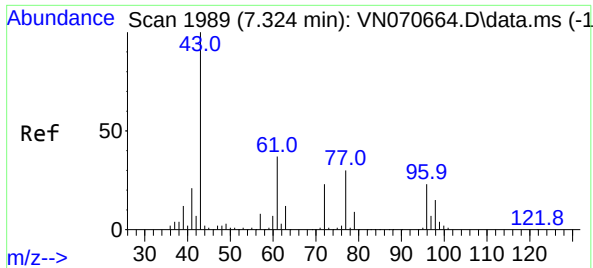
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#26
2,2-Dichloropropane
Concen: 47.119 ug/l
RT: 7.324 min Scan# 1989
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

Tgt Ion: 77 Resp: 770075
Ion Ratio Lower Upper
77 100
97 21.9 11.6 34.8





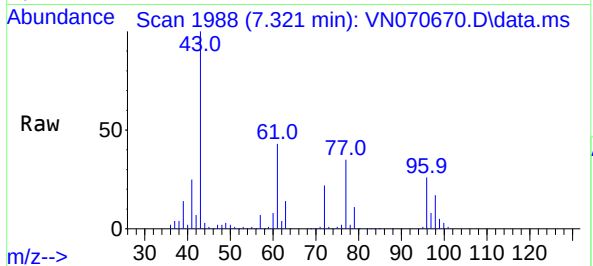
#27
 cis-1,2-Dichloroethene
 Concen: 46.286 ug/l
 RT: 7.321 min Scan# 1989
 Delta R.T. -0.003 min
 Lab File: VN070670.D
 Acq: 18 Jan 2022 17:02

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

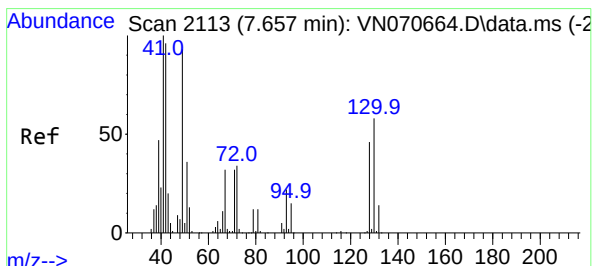
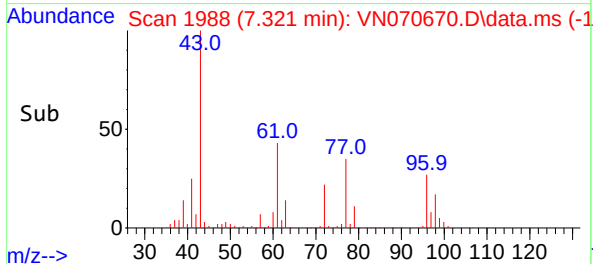
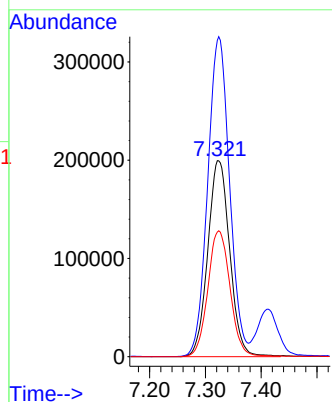


Tgt Ion: 96 Resp: 54605
 Ion Ratio Lower Upper
 96 100
 61 161.9 0.0 275.0
 98 65.0 0.0 129.6

Manual Integrations

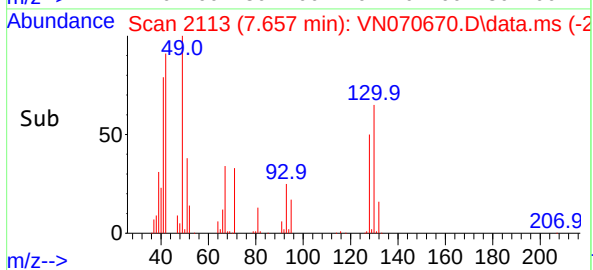
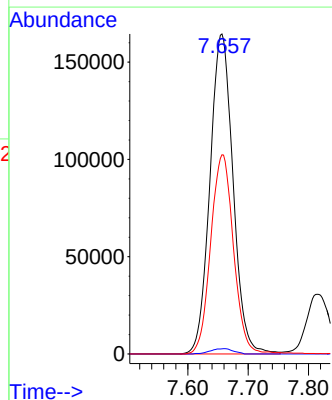
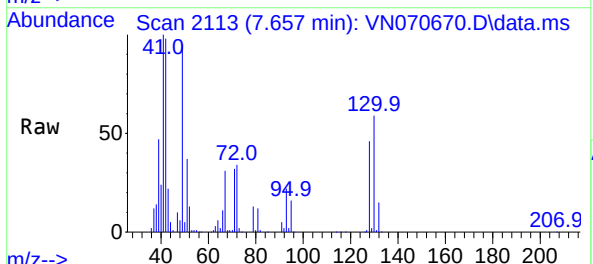
APPROVED

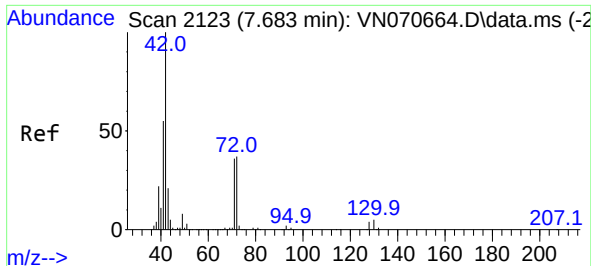
Reviewed By :Mahesh Dadoda 01/19/2022
 Supervised By :Semsettin Yesilyurt 01/19/2022



#28
 Bromochloromethane
 Concen: 45.724 ug/l
 RT: 7.657 min Scan# 2113
 Delta R.T. -0.000 min
 Lab File: VN070670.D
 Acq: 18 Jan 2022 17:02

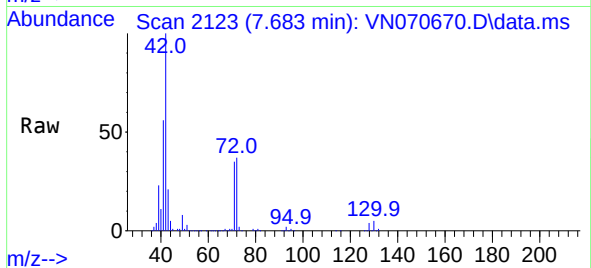
Tgt Ion: 49 Resp: 437603
 Ion Ratio Lower Upper
 49 100
 129 1.6 0.0 4.0
 130 61.1 67.8 101.8#





#29
Tetrahydrofuran
Concen: 230.484 ug/l
RT: 7.683 min Scan# 2123
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

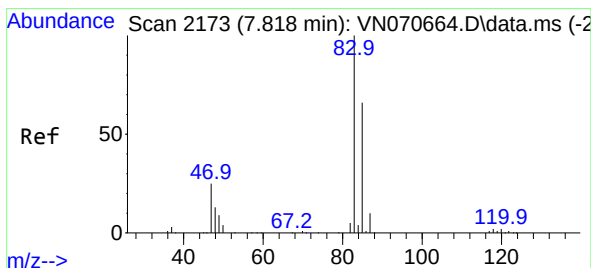
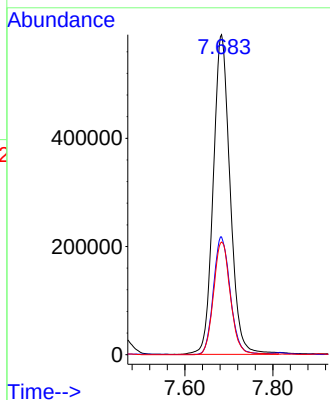
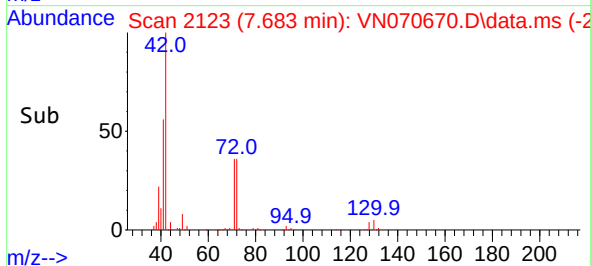
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion: 42 Resp: 157559
Ion Ratio Lower Upper
42 100
72 36.6 36.3 54.5
71 35.2 34.7 52.1

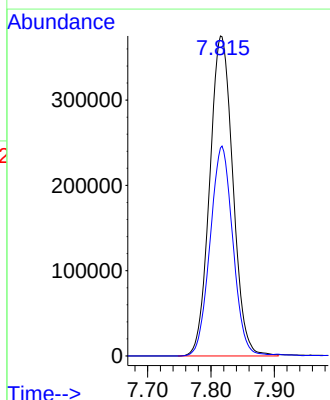
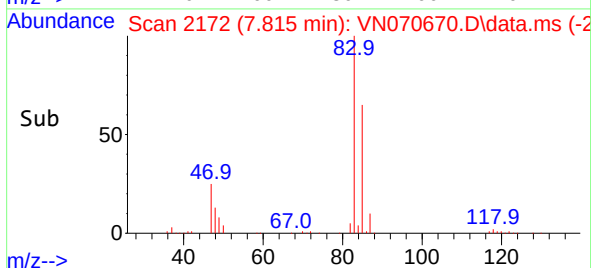
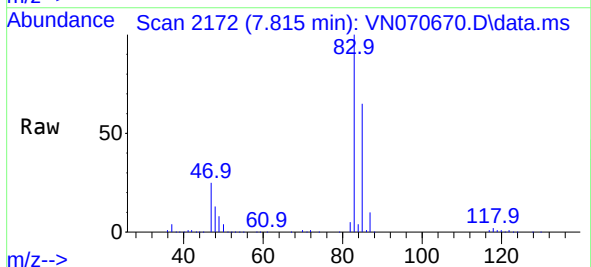
Manual Integrations
APPROVED

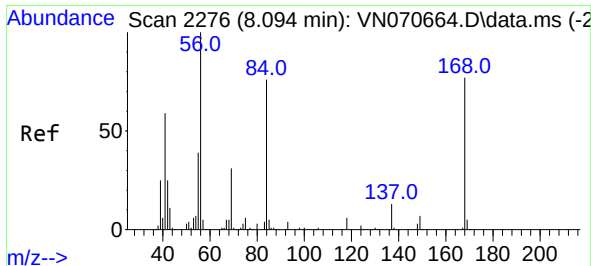
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#30
Chloroform
Concen: 45.819 ug/l
RT: 7.815 min Scan# 2172
Delta R.T. -0.003 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

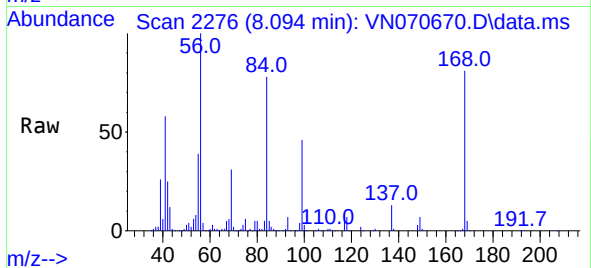
Tgt Ion: 83 Resp: 954631
Ion Ratio Lower Upper
83 100
85 65.0 51.9 77.9





#31
Cyclohexane
Concen: 44.522 ug/l
RT: 8.094 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

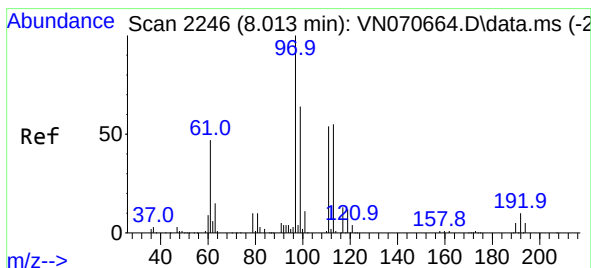
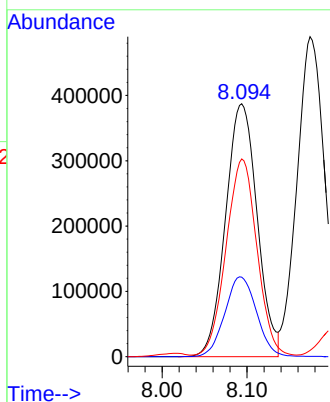
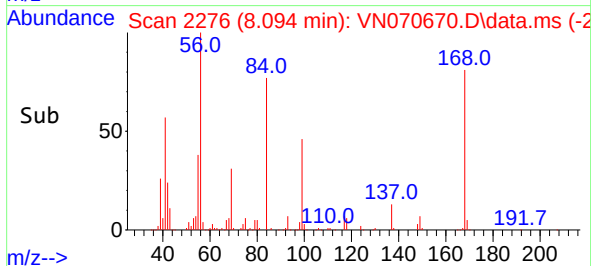
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



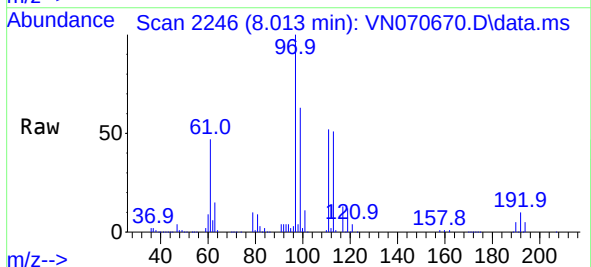
Tgt Ion: 56 Resp: 1002168
Ion Ratio Lower Upper
56 100
69 31.4 27.1 40.7
84 76.8 73.4 110.0

Manual Integrations
APPROVED

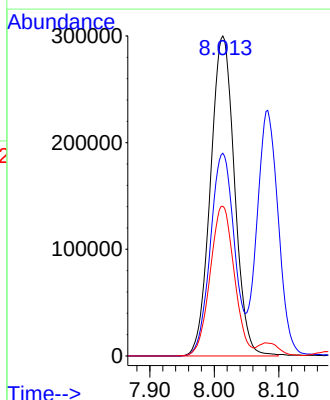
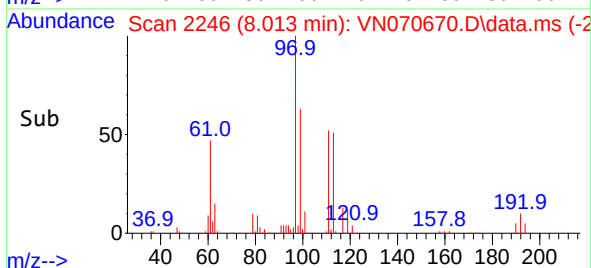
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

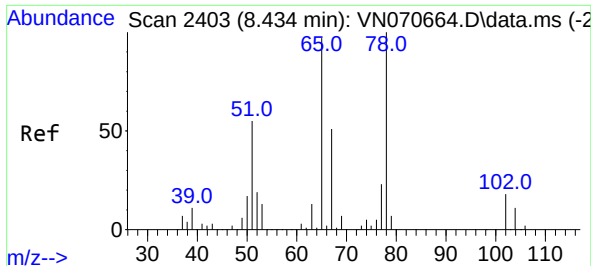


#32
1,1,1-Trichloroethane
Concen: 46.930 ug/l
RT: 8.013 min Scan# 2246
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02



Tgt Ion: 97 Resp: 776473
Ion Ratio Lower Upper
97 100
99 63.2 50.1 75.1
61 47.2 35.2 52.8





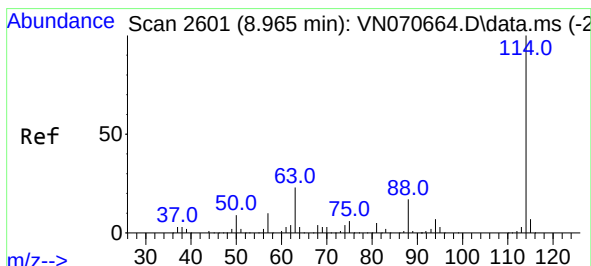
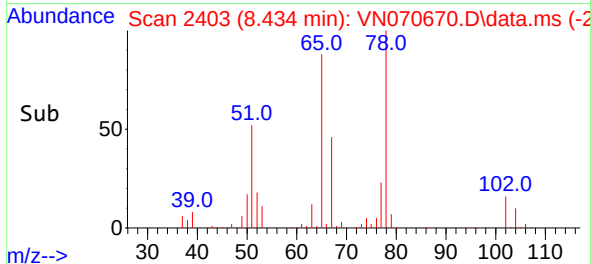
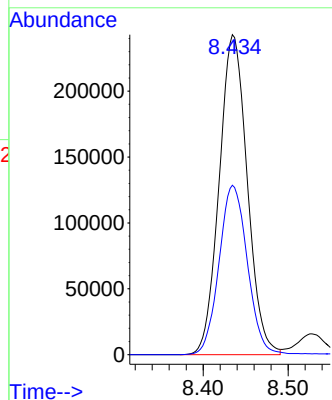
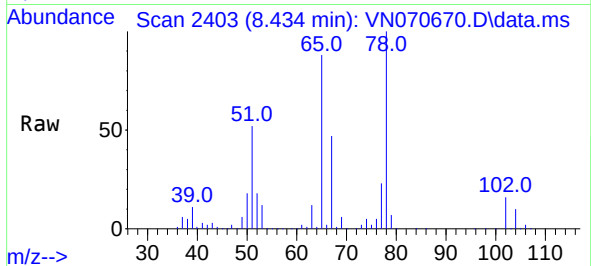
#33
1,2-Dichloroethane-d4
Concen: 43.637 ug/l
RT: 8.434 min Scan# 2403
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 55780
Ion Ratio Lower Upper
65 100
67 53.5 0.0 103.0

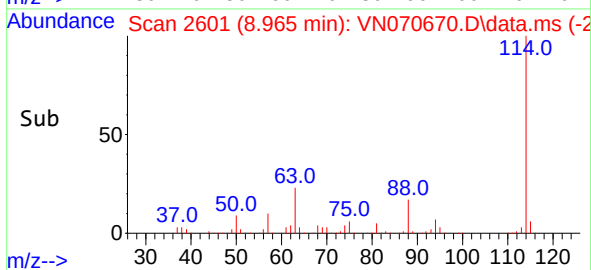
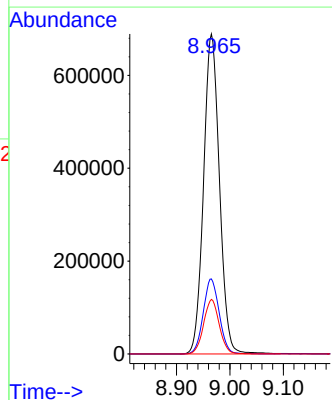
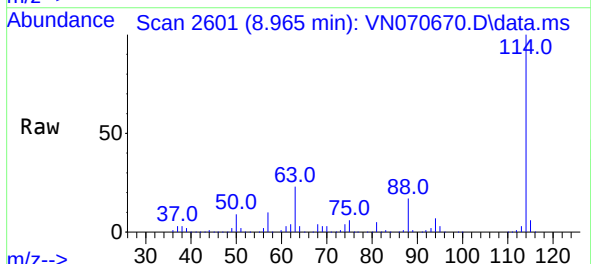
Manual Integrations
APPROVED

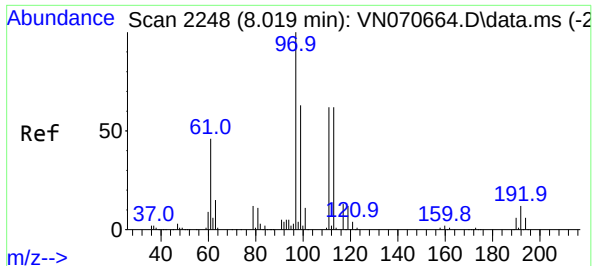
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.965 min Scan# 2601
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

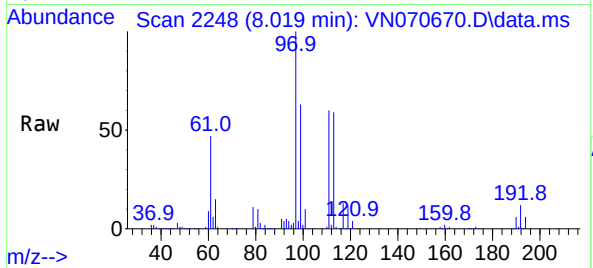
Tgt Ion:114 Resp: 1423869
Ion Ratio Lower Upper
114 100
63 23.5 0.0 37.8
88 17.0 0.0 27.4





#35
Dibromofluoromethane
Concen: 45.979 ug/l
RT: 8.019 min Scan# 2113
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

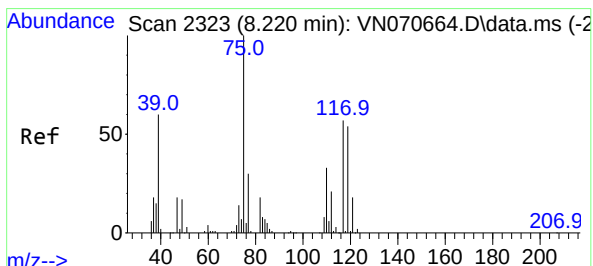
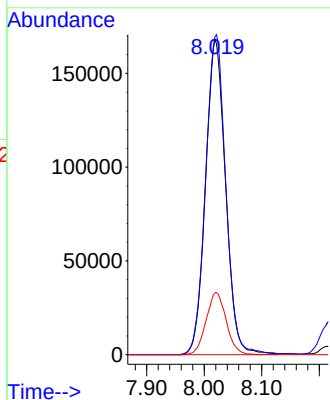
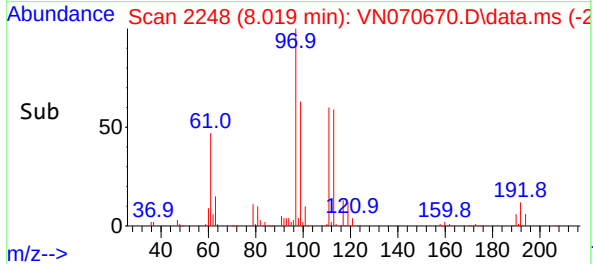
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



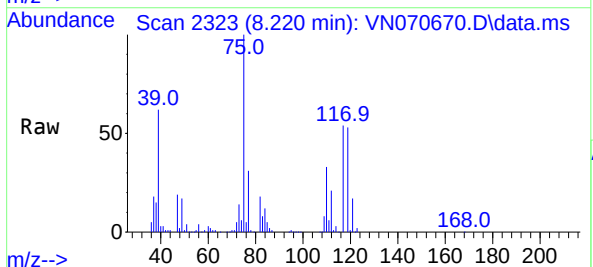
Tgt Ion:113 Resp: 406100
Ion Ratio Lower Upper
113 100
111 102.8 82.2 123.2
192 19.8 16.9 25.3

Manual Integrations
APPROVED

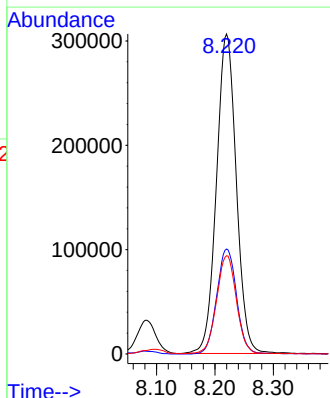
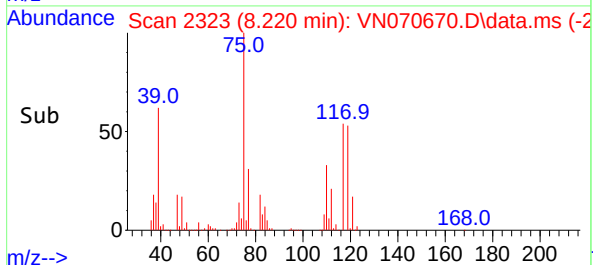
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

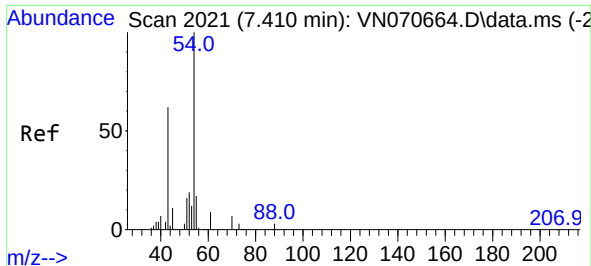


#36
1,1-Dichloropropene
Concen: 48.594 ug/l
RT: 8.220 min Scan# 2323
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02



Tgt Ion: 75 Resp: 722539
Ion Ratio Lower Upper
75 100
110 33.0 18.4 55.2
77 30.7 24.4 36.6





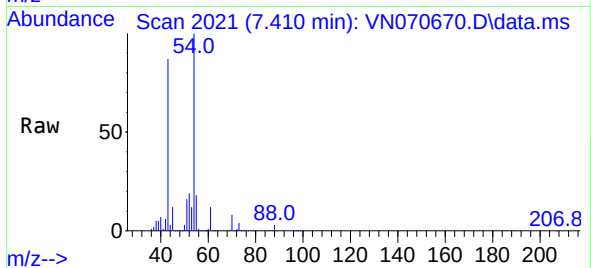
#37
Ethyl Acetate
Concen: 47.315 ug/l
RT: 7.410 min Scan# 2021
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

Instrument :

MSVOA_N

ClientSampleId :

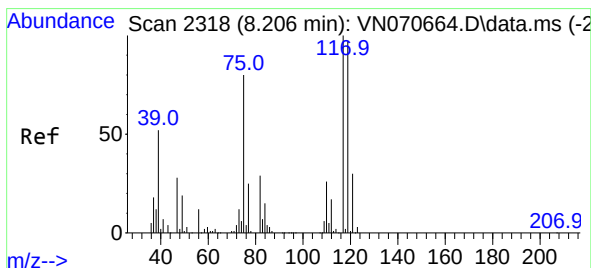
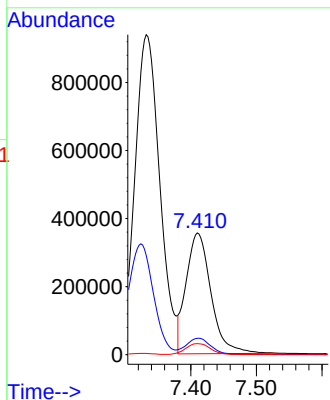
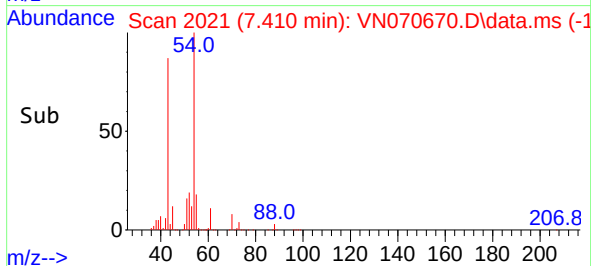
VSTDCCC050



Tgt Ion: 43 Resp: 93400
Ion Ratio Lower Upper
43 100
61 13.1 11.5 17.3
70 9.0 7.9 11.9

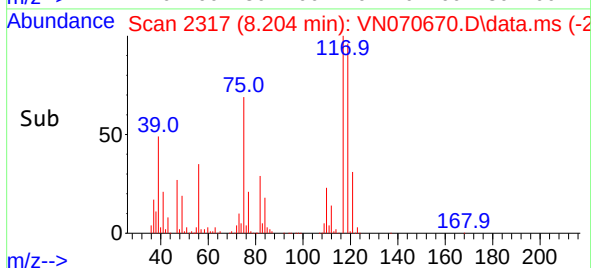
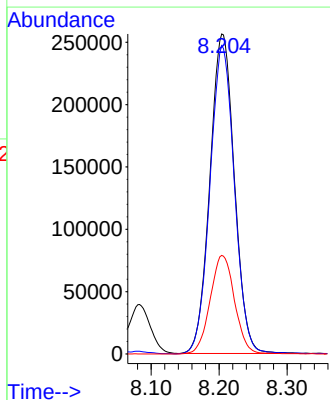
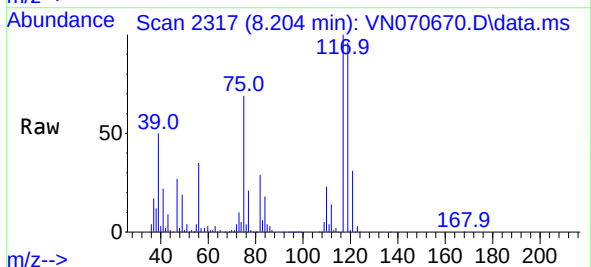
Manual Integrations
APPROVED

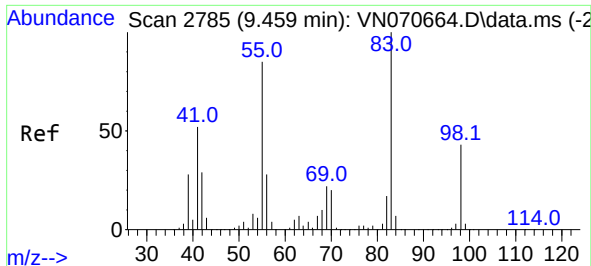
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#38
Carbon Tetrachloride
Concen: 48.347 ug/l
RT: 8.204 min Scan# 2317
Delta R.T. -0.002 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

Tgt Ion:117 Resp: 639523
Ion Ratio Lower Upper
117 100
119 96.4 76.1 114.1
121 30.8 24.2 36.2





#39
Methylcyclohexane
Concen: 49.687 ug/l
RT: 9.459 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

Instrument :

MSVOA_N

ClientSampleId :

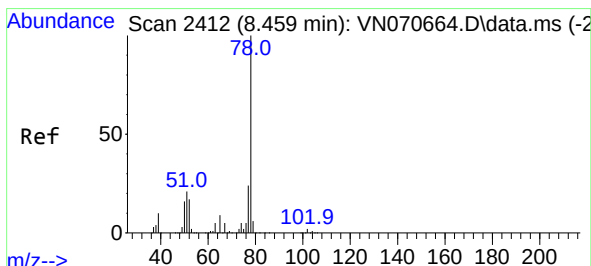
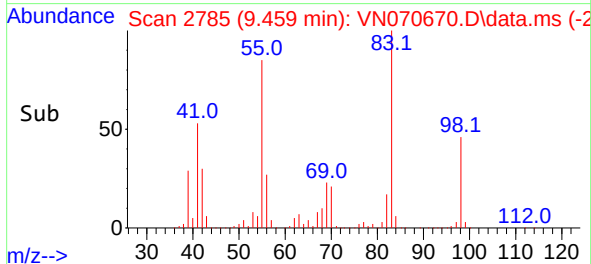
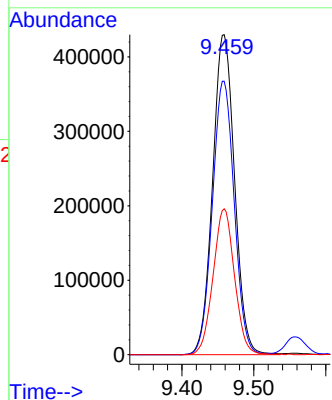
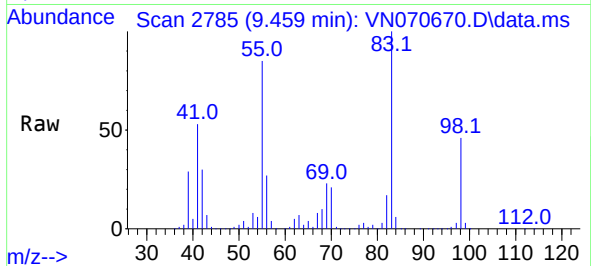
VSTDCCC050

Tgt Ion: 83 Resp: 91206
Ion Ratio Lower Upper
83 100
55 85.5 58.1 87.1
98 45.6 38.4 57.6

Manual Integrations

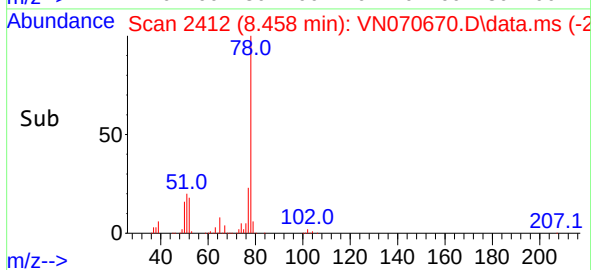
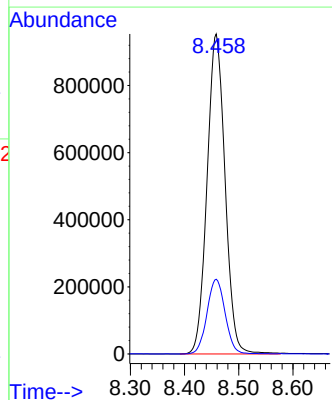
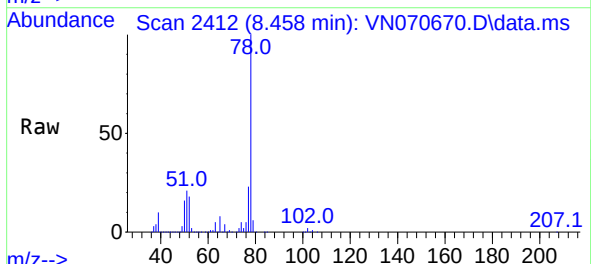
APPROVED

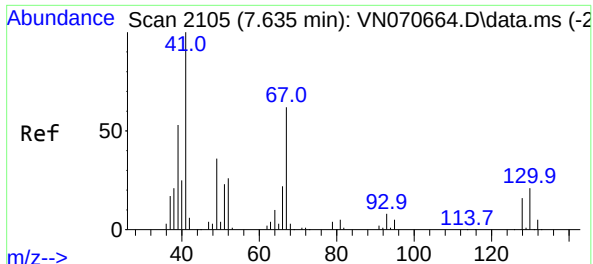
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#40
Benzene
Concen: 47.778 ug/l
RT: 8.458 min Scan# 2412
Delta R.T. -0.001 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

Tgt Ion: 78 Resp: 2201222
Ion Ratio Lower Upper
78 100
77 23.3 18.6 27.8





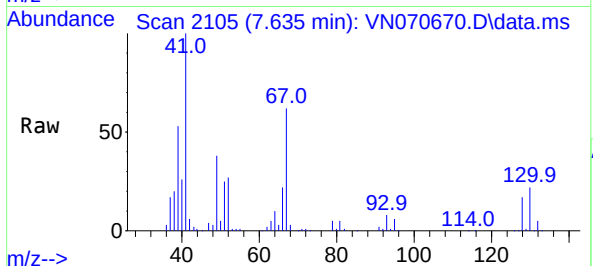
#41
Methacrylonitrile
Concen: 46.527 ug/l
RT: 7.635 min Scan# 2105
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

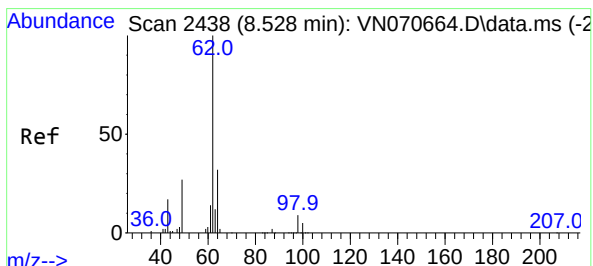
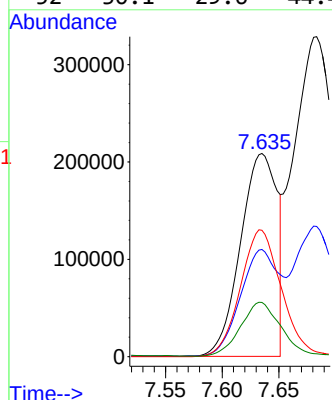
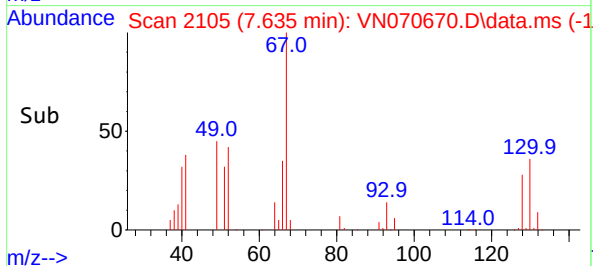


Tgt Ion: 41 Resp: 467260
Ion Ratio Lower Upper
41 100
39 57.7 48.1 72.1
67 71.3 68.3 102.5
52 30.1 29.6 44.4

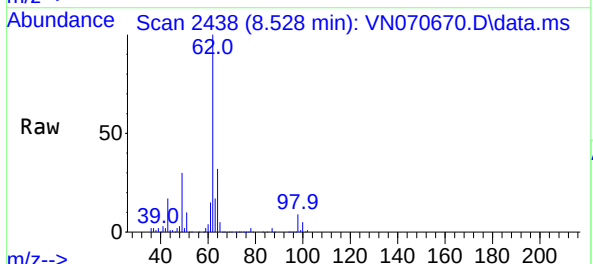
Manual Integrations

APPROVED

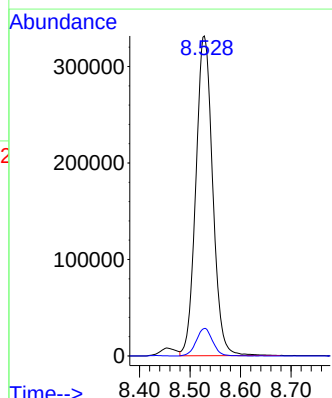
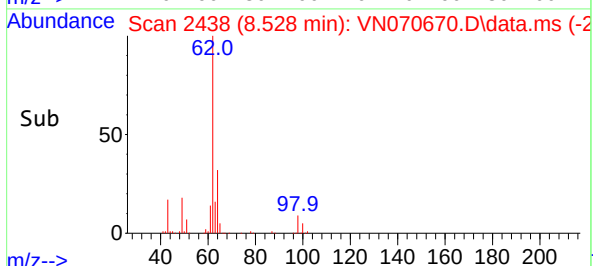
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

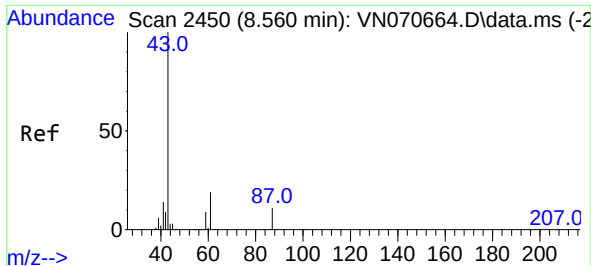


#42
1,2-Dichloroethane
Concen: 48.003 ug/l
RT: 8.528 min Scan# 2438
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02



Tgt Ion: 62 Resp: 766851
Ion Ratio Lower Upper
62 100
98 8.4 0.0 17.6





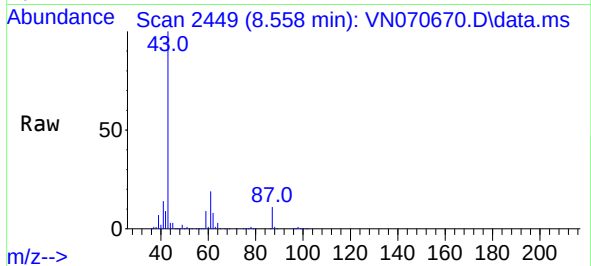
#43
Isopropyl Acetate
Concen: 48.064 ug/l
RT: 8.558 min Scan# 2449
Delta R.T. -0.002 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

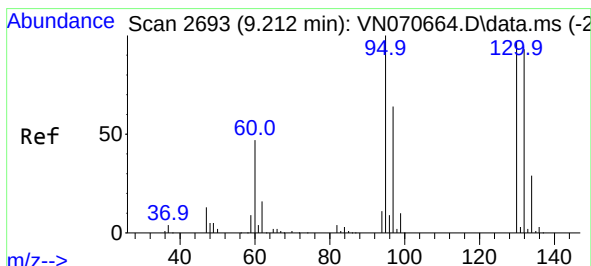
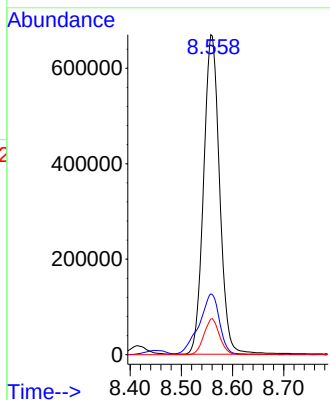
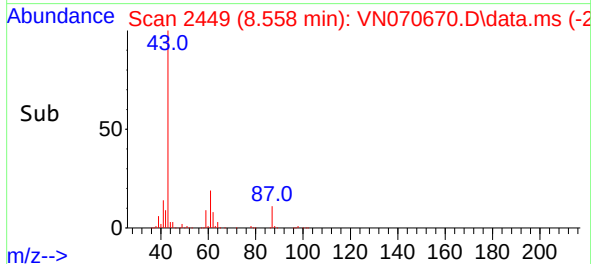


Tgt Ion: 43 Resp: 144918
Ion Ratio Lower Upper
43 100
61 24.1 20.4 30.6
87 11.0 11.2 16.8

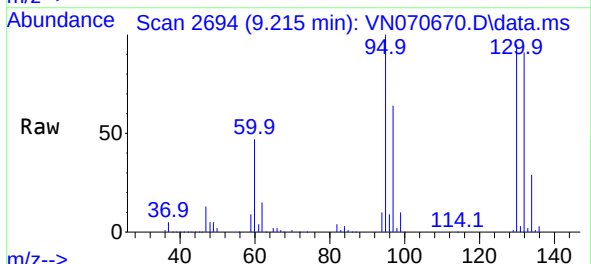
Manual Integrations

APPROVED

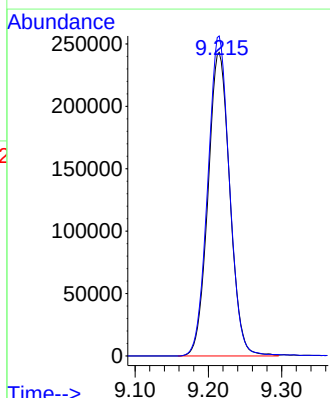
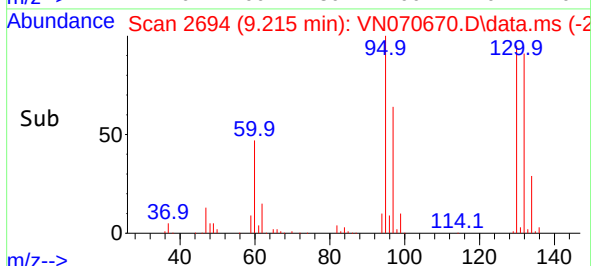
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

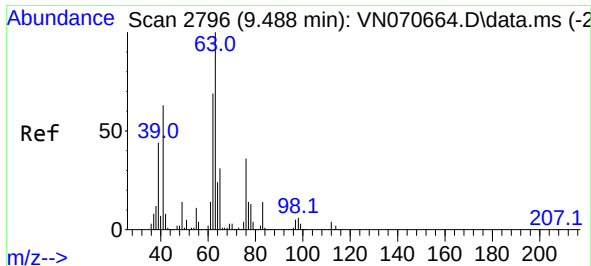


#44
Trichloroethene
Concen: 48.158 ug/l
RT: 9.215 min Scan# 2694
Delta R.T. 0.003 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02



Tgt Ion:130 Resp: 502997
Ion Ratio Lower Upper
130 100
95 105.4 0.0 191.2





#45

1,2-Dichloropropane

Concen: 48.066 ug/l

RT: 9.488 min Scan# 2796

Delta R.T. 0.000 min

Lab File: VN070670.D

Acq: 18 Jan 2022 17:02

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 60252

Ion Ratio Lower Upper

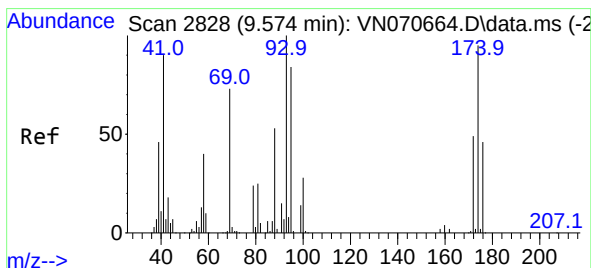
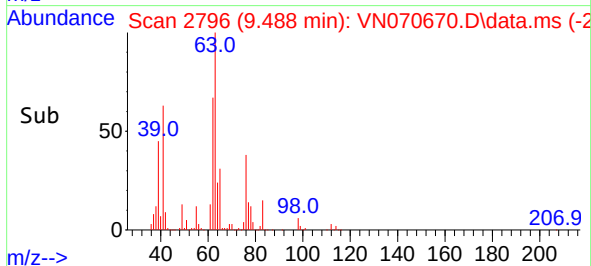
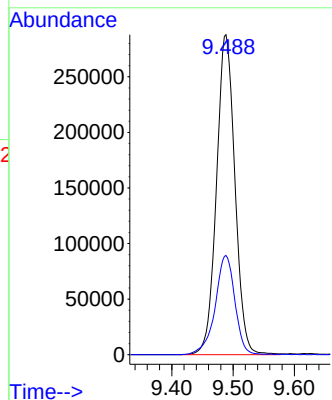
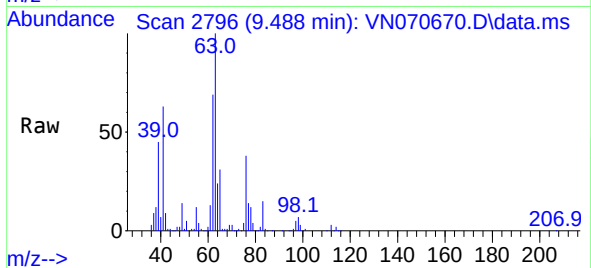
63 100

65 31.0 24.7 37.1

Manual Integrations

APPROVED

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



#46

Dibromomethane

Concen: 48.289 ug/l

RT: 9.574 min Scan# 2828

Delta R.T. 0.000 min

Lab File: VN070670.D

Acq: 18 Jan 2022 17:02

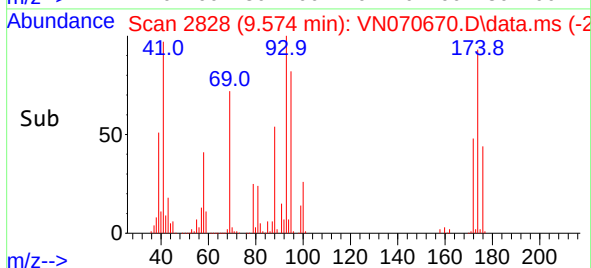
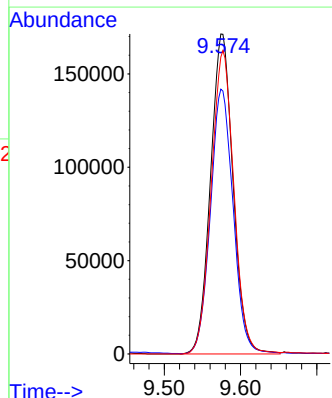
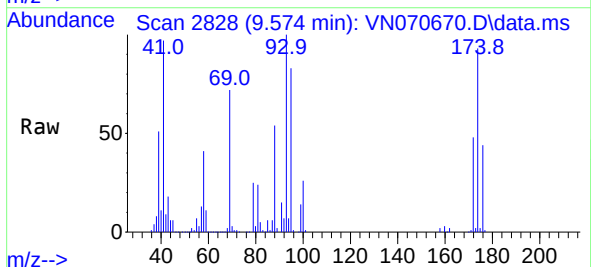
Tgt Ion: 93 Resp: 351964

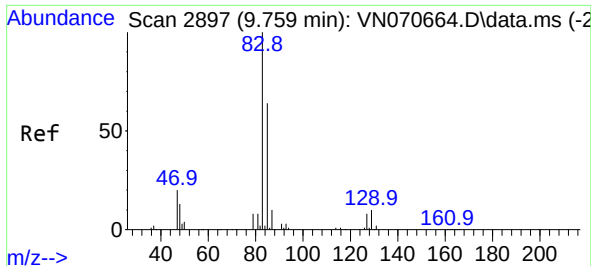
Ion Ratio Lower Upper

93 100

95 83.2 65.9 98.9

174 95.3 84.6 127.0





#47
Bromodichloromethane
Concen: 48.265 ug/l
RT: 9.759 min Scan# 2897
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

Instrument :

MSVOA_N

ClientSampleId :

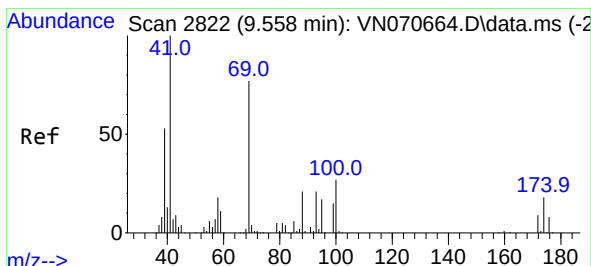
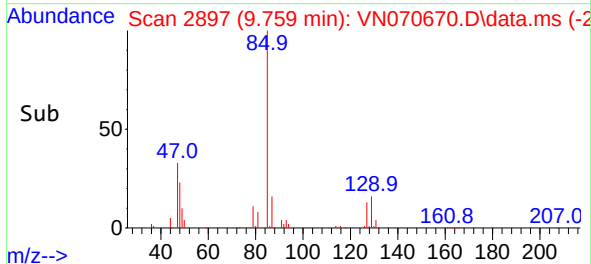
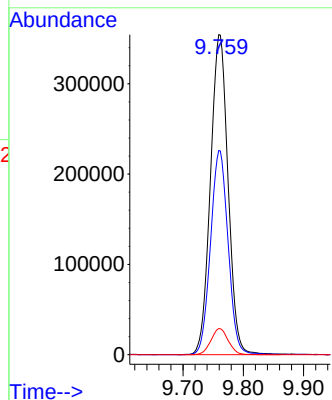
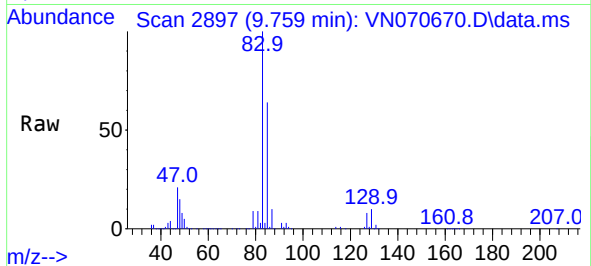
VSTDCCC050

Tgt Ion: 83 Resp: 719109
Ion Ratio Lower Upper
83 100
85 63.8 50.9 76.3
127 8.1 7.1 10.7

Manual Integrations

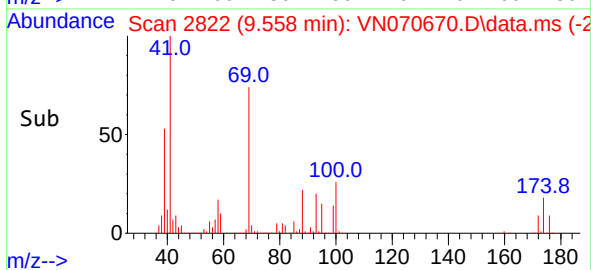
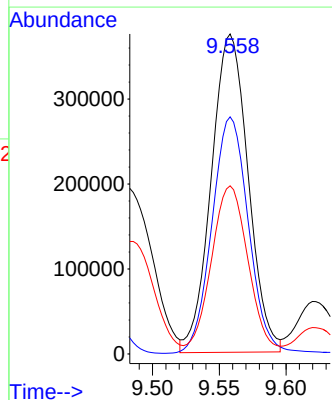
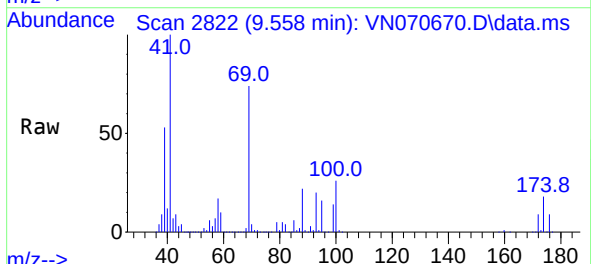
APPROVED

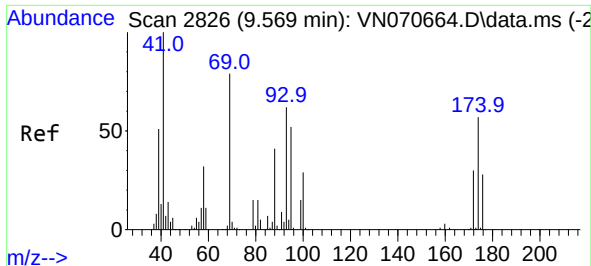
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#48
Methyl methacrylate
Concen: 50.241 ug/l
RT: 9.558 min Scan# 2822
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

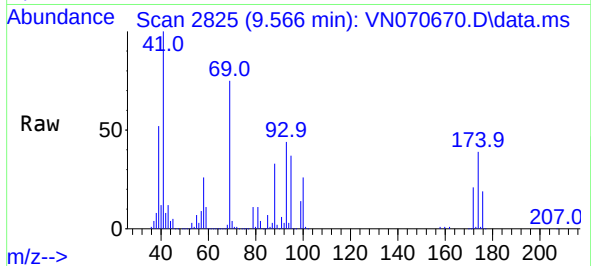
Tgt Ion: 41 Resp: 721669
Ion Ratio Lower Upper
41 100
69 73.9 72.4 108.6
39 48.4 58.4 87.6





#49
1,4-Dioxane
Concen: 1021.499 ug/l
RT: 9.566 min Scan# 2826
Delta R.T. -0.003 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

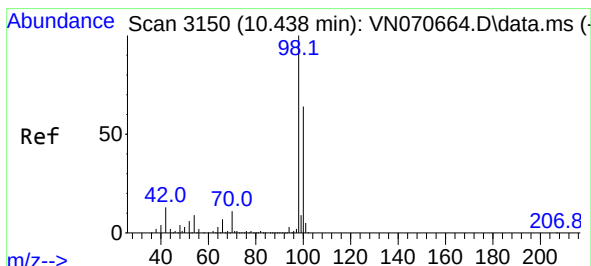
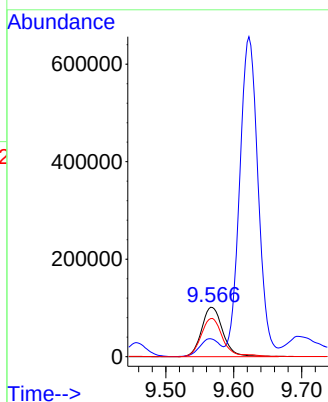
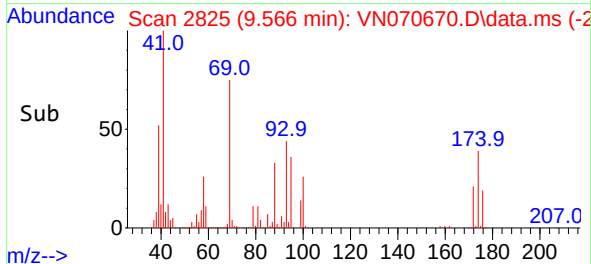
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion: 88 Resp: 220400
Ion Ratio Lower Upper
88 100
43 33.7 23.4 35.2
58 80.0 50.6 75.8

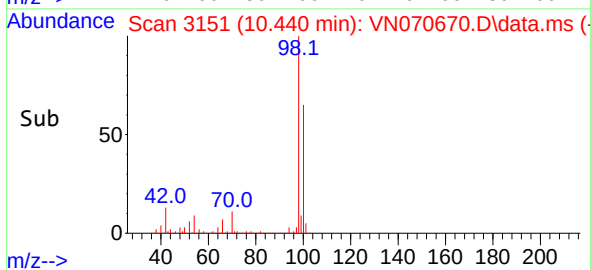
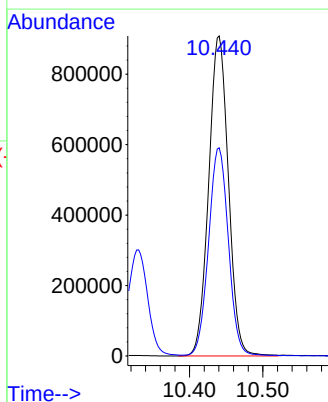
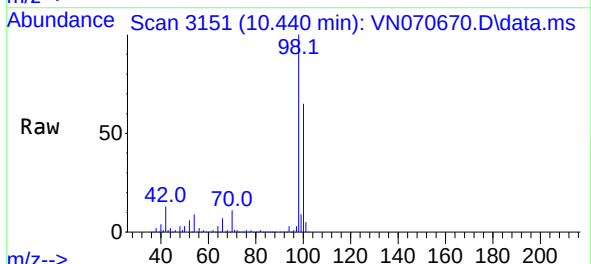
Manual Integrations
APPROVED

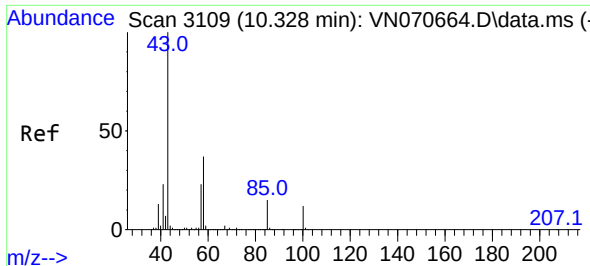
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#50
Toluene-d8
Concen: 45.678 ug/l
RT: 10.440 min Scan# 3151
Delta R.T. 0.002 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

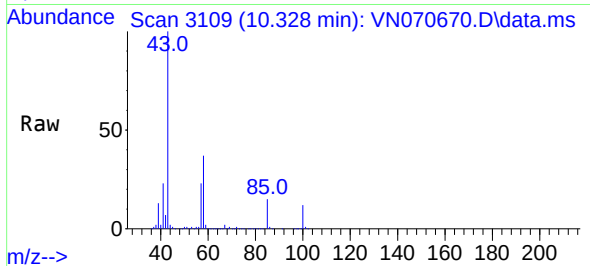
Tgt Ion: 98 Resp: 1699591
Ion Ratio Lower Upper
98 100
100 65.2 50.4 75.6





#51
4-Methyl-2-Pentanone
Concen: 242.236 ug/l
RT: 10.328 min Scan# 3109
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

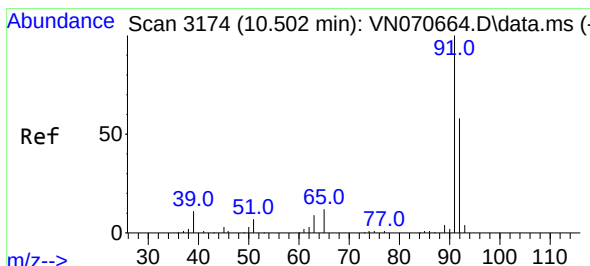
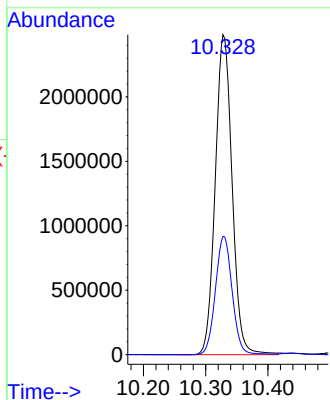
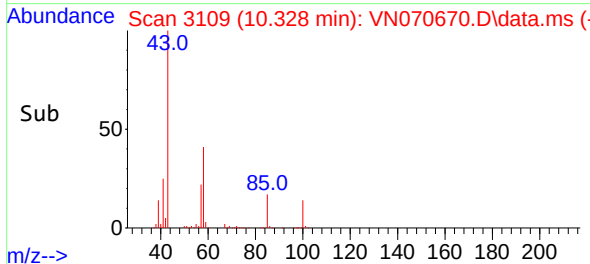
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



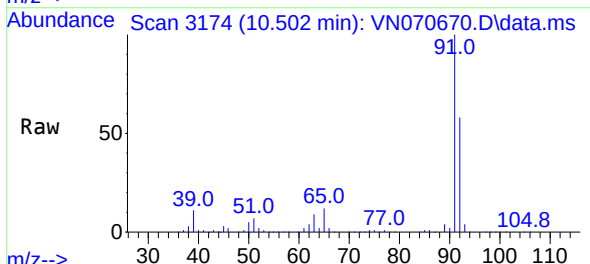
Tgt Ion: 43 Resp: 466048
Ion Ratio Lower Upper
43 100
58 36.8 30.4 45.6

Manual Integrations
APPROVED

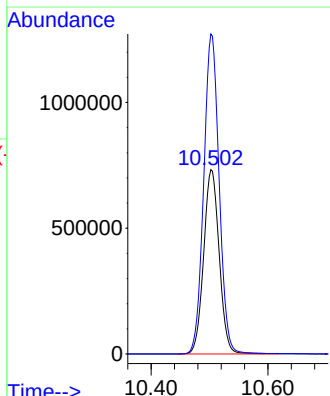
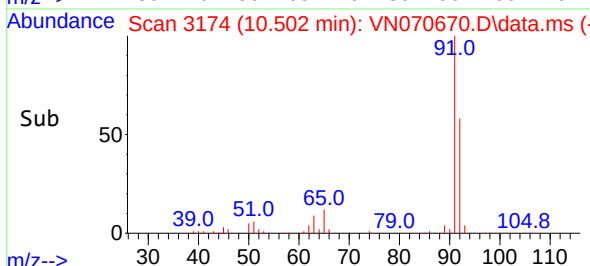
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

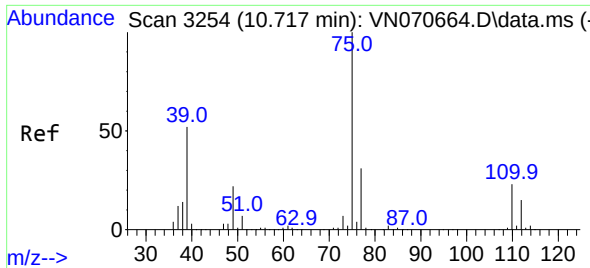


#52
Toluene
Concen: 48.970 ug/l
RT: 10.502 min Scan# 3174
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02



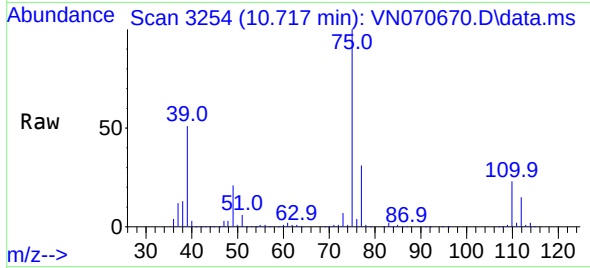
Tgt Ion: 92 Resp: 1349566
Ion Ratio Lower Upper
92 100
91 172.9 142.0 213.0





#53
 t-1,3-Dichloropropene
 Concen: 45.554 ug/l
 RT: 10.717 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: VN070670.D
 Acq: 18 Jan 2022 17:02

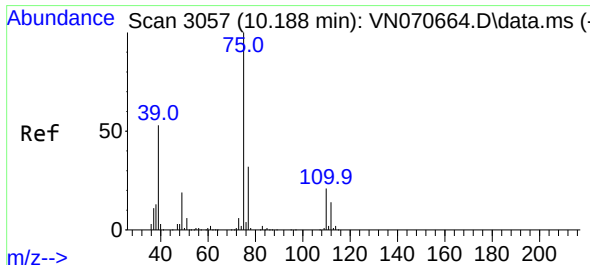
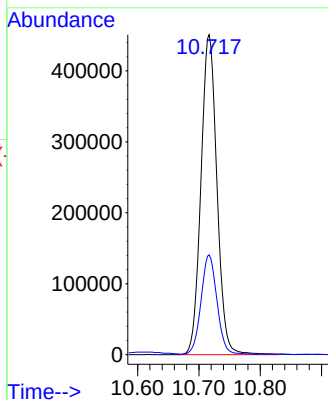
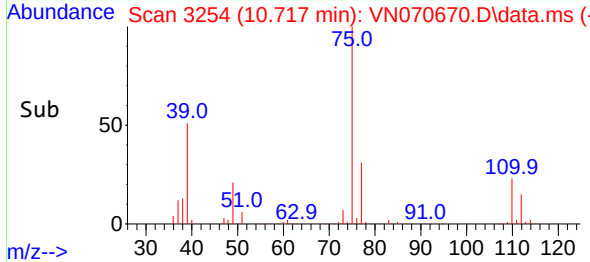
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050



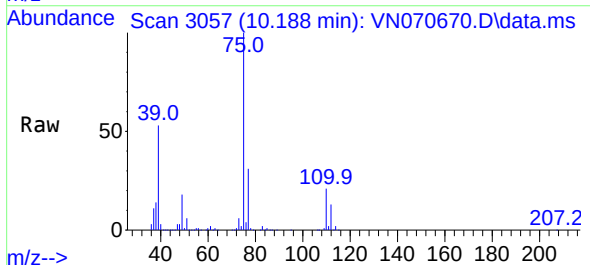
Tgt Ion: 75 Resp: 81899
 Ion Ratio Lower Upper
 75 100
 77 31.0 25.6 38.4

Manual Integrations
 APPROVED

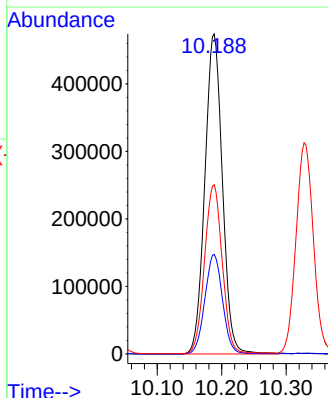
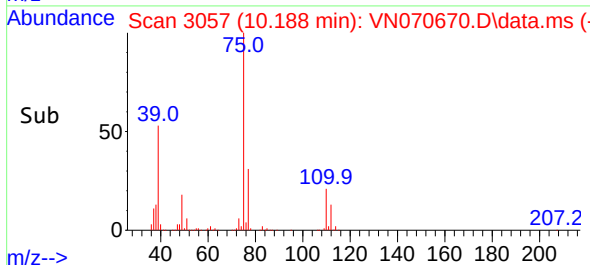
Reviewed By :Mahesh Dadoda 01/19/2022
 Supervised By :Semsettin Yesilyurt 01/19/2022

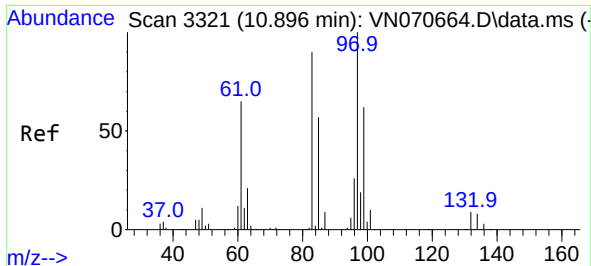


#54
 cis-1,3-Dichloropropene
 Concen: 50.208 ug/l
 RT: 10.188 min Scan# 3057
 Delta R.T. 0.000 min
 Lab File: VN070670.D
 Acq: 18 Jan 2022 17:02



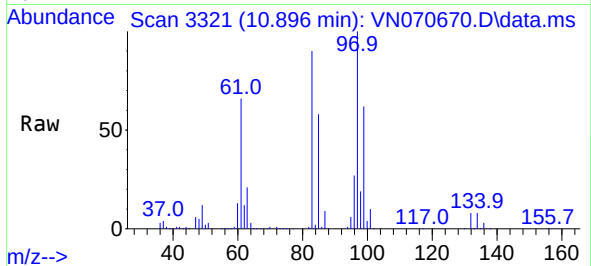
Tgt Ion: 75 Resp: 897111
 Ion Ratio Lower Upper
 75 100
 77 31.1 26.4 39.6
 39 52.8 42.5 63.7





#55
1,1,2-Trichloroethane
Concen: 47.601 ug/l
RT: 10.896 min Scan# 3321
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

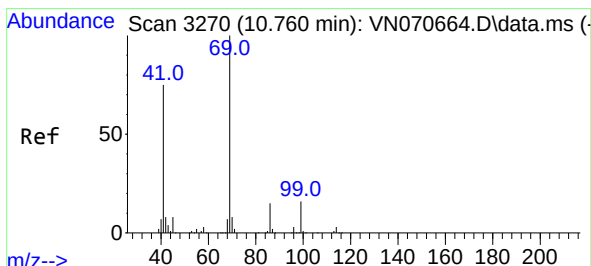
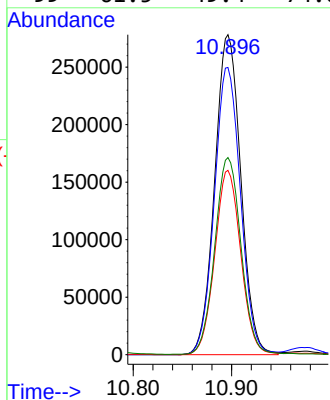
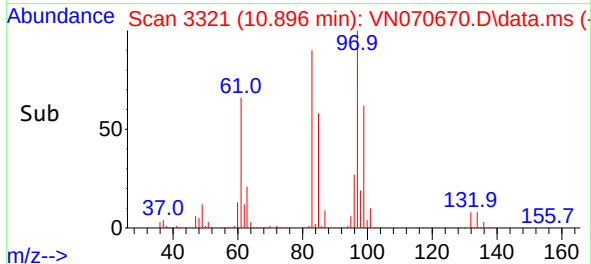
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



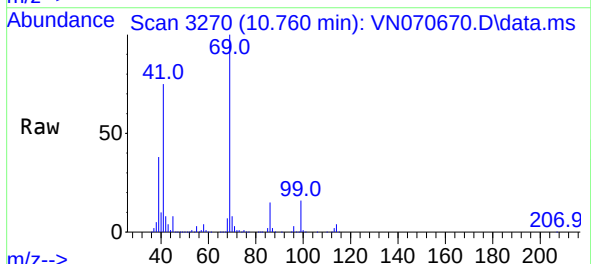
Tgt Ion: 97 Resp: 515350
Ion Ratio Lower Upper
97 100
83 89.7 67.8 101.6
85 57.6 45.4 68.2
99 61.5 49.4 74.0

Manual Integrations
APPROVED

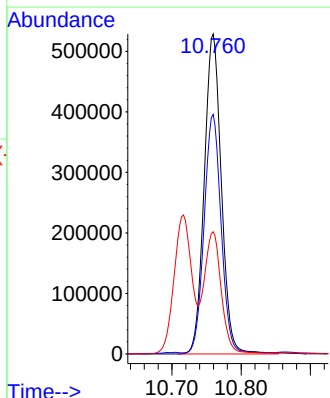
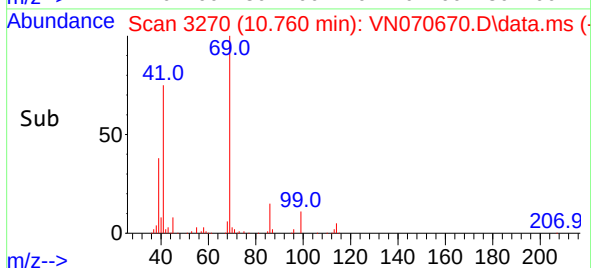
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

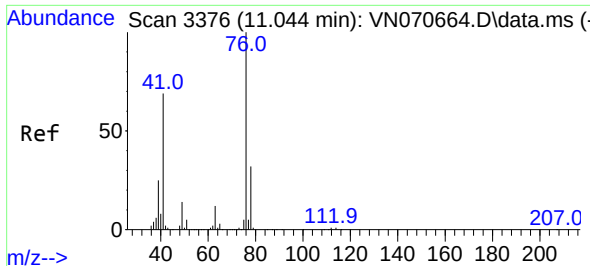


#56
Ethyl methacrylate
Concen: 44.382 ug/l
RT: 10.760 min Scan# 3270
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02



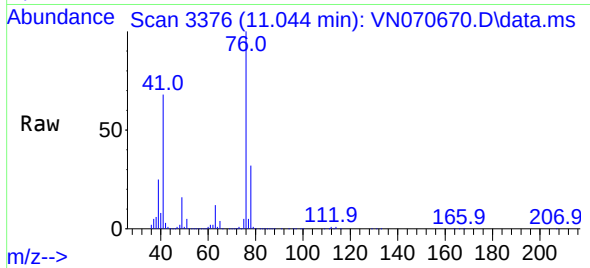
Tgt Ion: 69 Resp: 908275
Ion Ratio Lower Upper
69 100
41 73.6 51.4 77.0
39 37.5 34.6 52.0





#57
1,3-Dichloropropane
Concen: 48.558 ug/l
RT: 11.044 min Scan# 3376
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

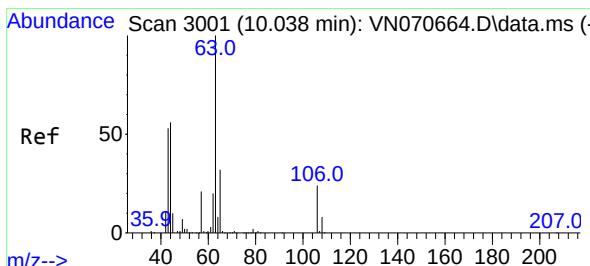
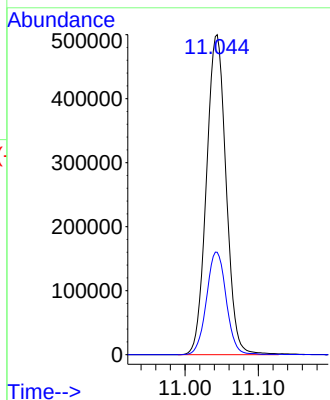
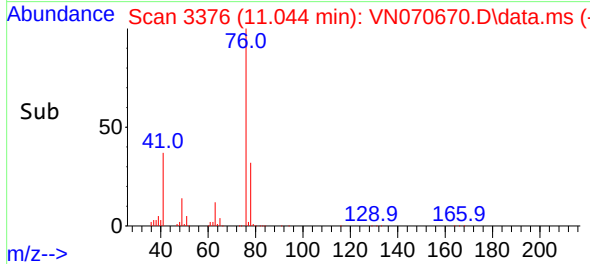
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



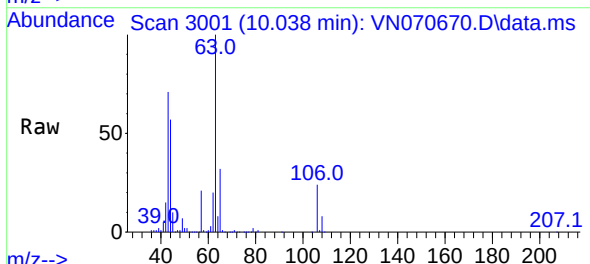
Tgt Ion: 76 Resp: 930650
Ion Ratio Lower Upper
76 100
78 32.2 25.7 38.5

Manual Integrations
APPROVED

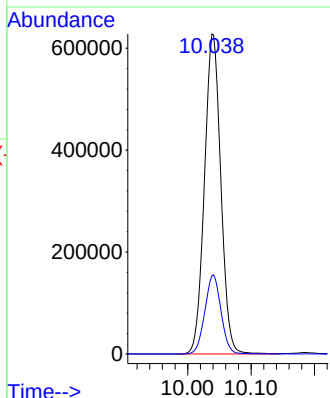
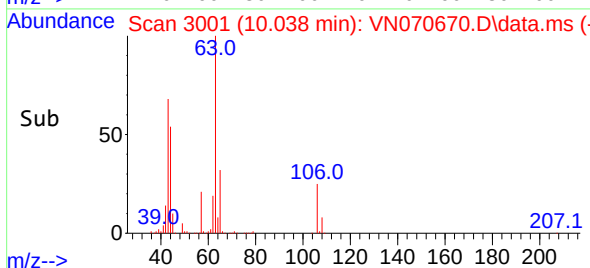
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

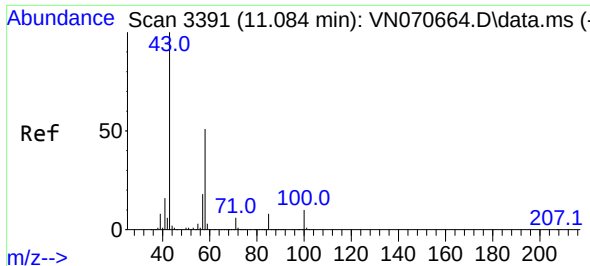


#58
2-Chloroethyl Vinyl ether
Concen: 218.245 ug/l
RT: 10.038 min Scan# 3001
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02



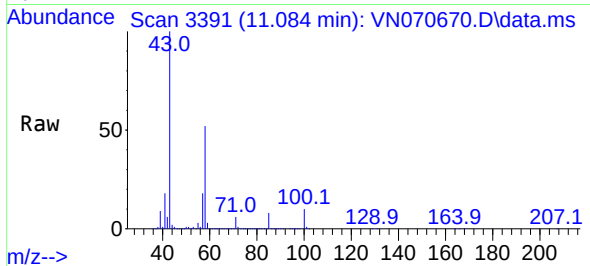
Tgt Ion: 63 Resp: 1124590
Ion Ratio Lower Upper
63 100
106 24.3 23.9 35.9





#59
2-Hexanone
Concen: 246.686 ug/l
RT: 11.084 min Scan# 31
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

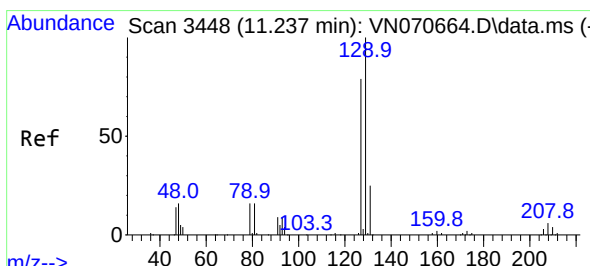
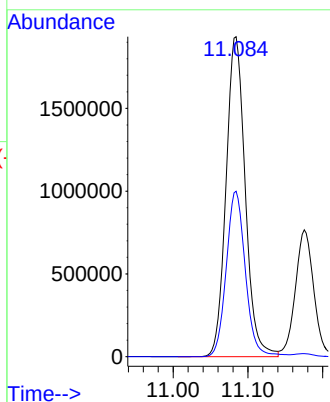
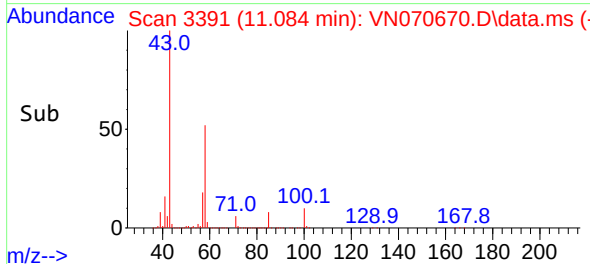
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 344782
Ion Ratio Lower Upper
43 100
58 51.5 26.9 80.7

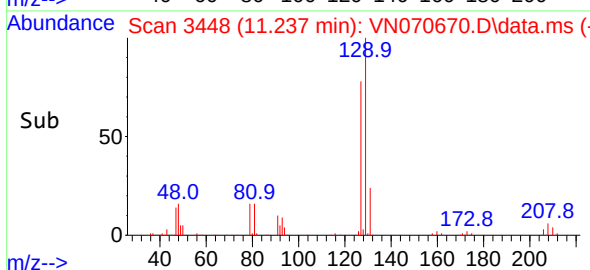
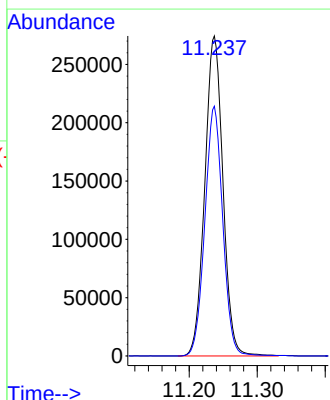
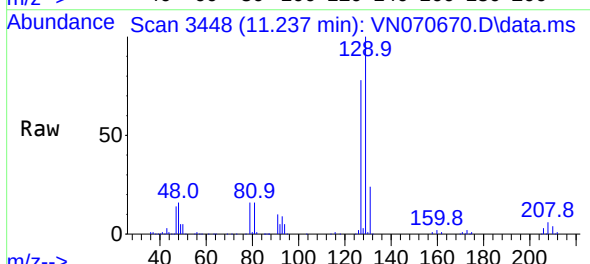
Manual Integrations
APPROVED

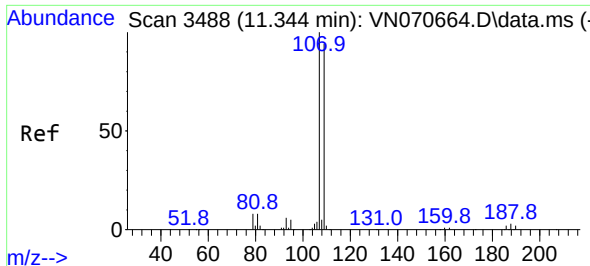
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#60
Dibromochloromethane
Concen: 50.410 ug/l
RT: 11.237 min Scan# 3448
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

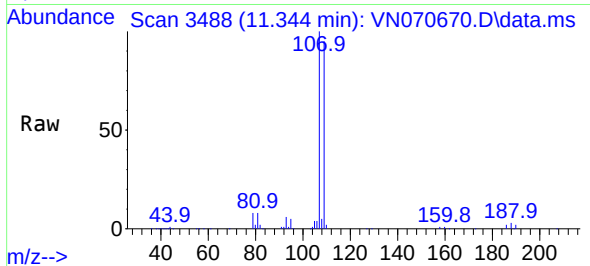
Tgt Ion:129 Resp: 509074
Ion Ratio Lower Upper
129 100
127 77.0 38.6 116.0





#61
1,2-Dibromoethane
Concen: 48.210 ug/l
RT: 11.344 min Scan# 3488
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

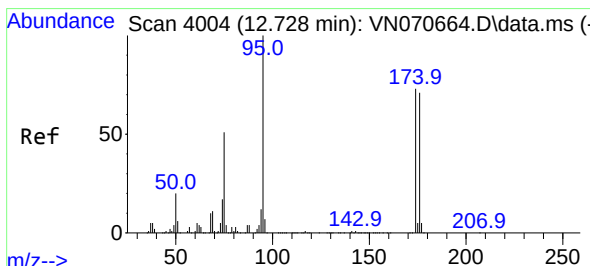
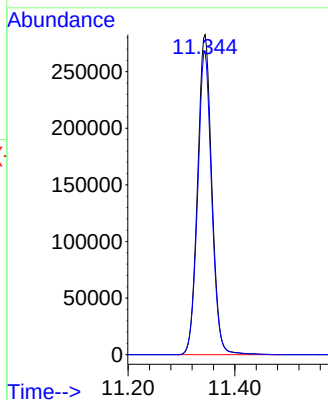
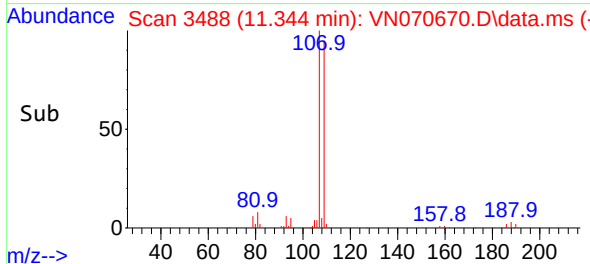
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



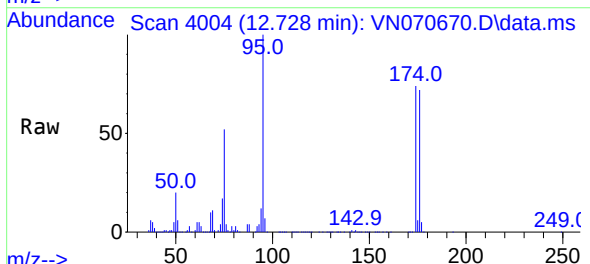
Tgt Ion:107 Resp: 52404
Ion Ratio Lower Upper
107 100
109 93.4 75.7 113.5

Manual Integrations
APPROVED

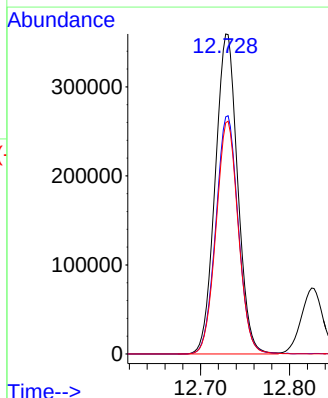
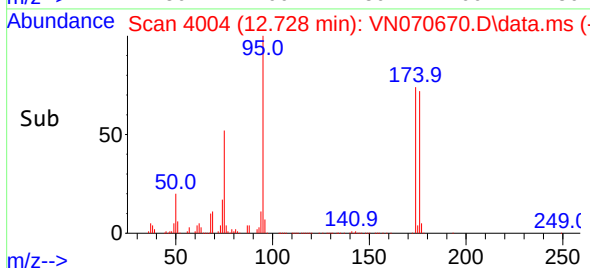
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

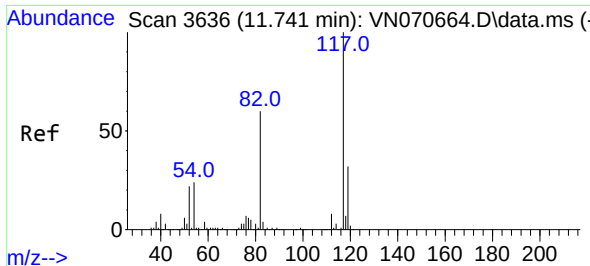


#62
4-Bromofluorobenzene
Concen: 47.523 ug/l
RT: 12.728 min Scan# 4004
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02



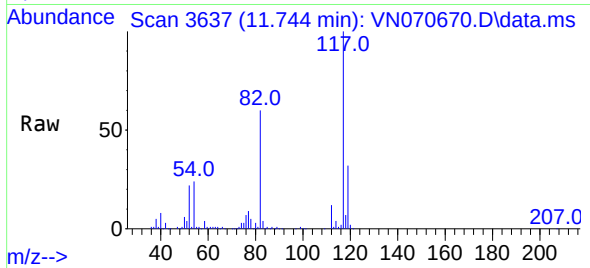
Tgt Ion: 95 Resp: 630108
Ion Ratio Lower Upper
95 100
174 74.5 0.0 187.2
176 72.1 0.0 181.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.744 min Scan# 3636
Delta R.T. 0.003 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

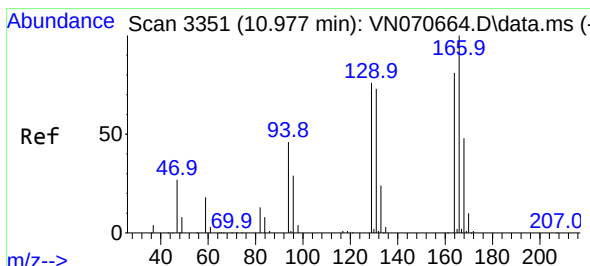
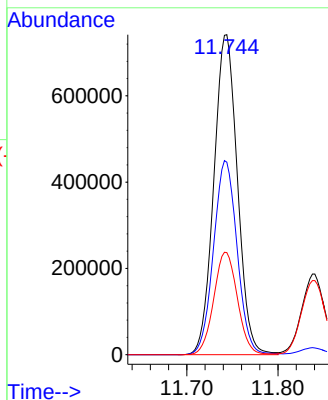
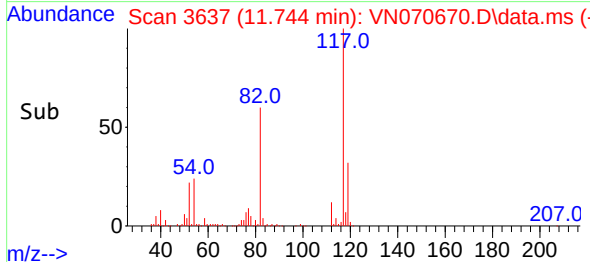
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



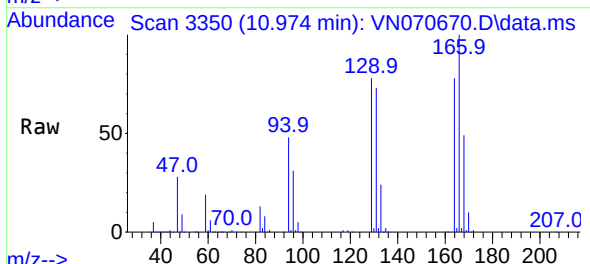
Tgt Ion:117 Resp: 1333030
Ion Ratio Lower Upper
117 100
82 60.1 42.4 63.6
119 31.9 25.4 38.2

Manual Integrations
APPROVED

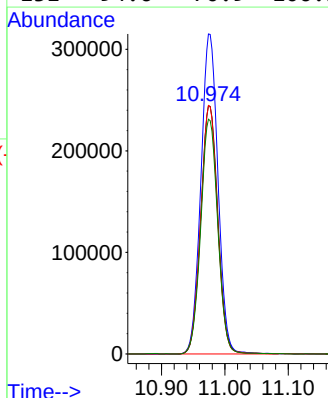
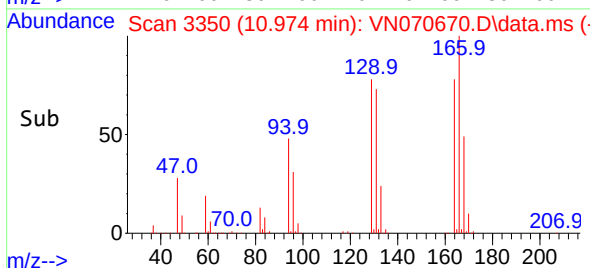
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

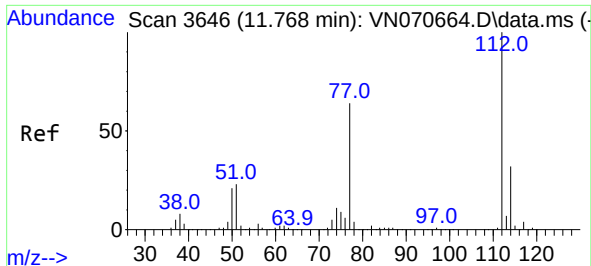


#64
Tetrachloroethene
Concen: 47.126 ug/l
RT: 10.974 min Scan# 3350
Delta R.T. -0.003 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02



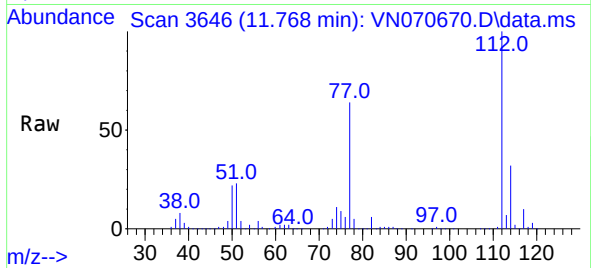
Tgt Ion:164 Resp: 460598
Ion Ratio Lower Upper
164 100
166 128.9 101.9 152.9
129 100.2 72.0 108.0
131 94.6 70.9 106.3





#65
Chlorobenzene
Concen: 47.830 ug/l
RT: 11.768 min Scan# 3646
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

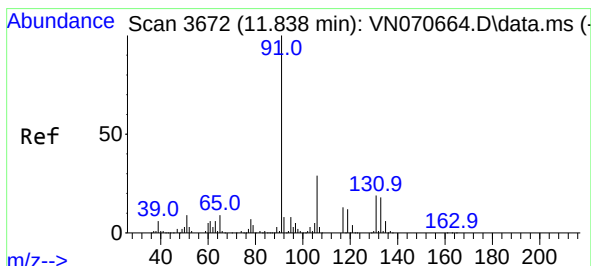
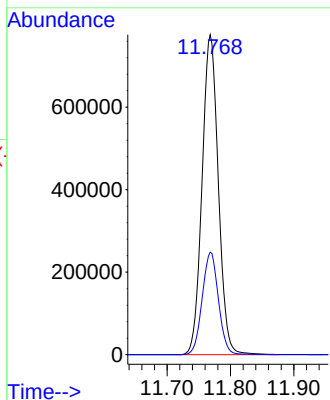
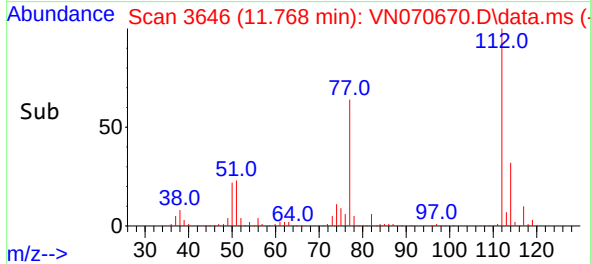
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



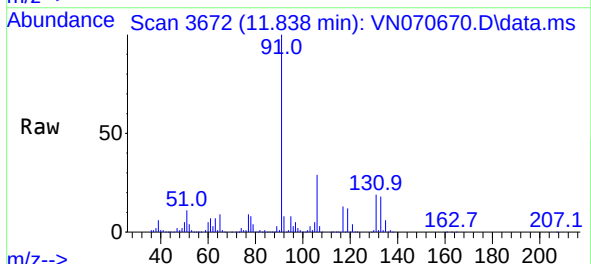
Tgt Ion:112 Resp: 138139
Ion Ratio Lower Upper
112 100
114 32.0 25.4 38.0

Manual Integrations
APPROVED

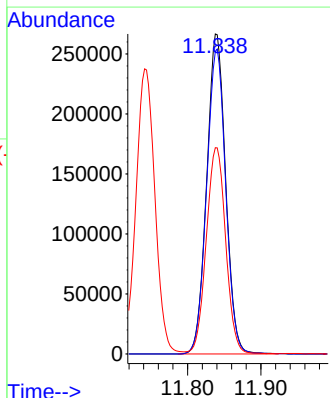
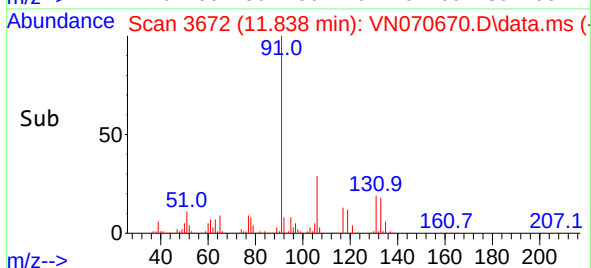
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

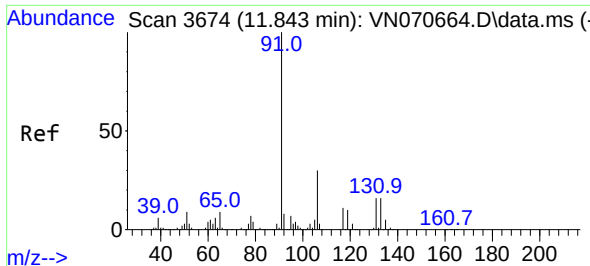


#66
1,1,1,2-Tetrachloroethane
Concen: 48.225 ug/l
RT: 11.838 min Scan# 3672
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02



Tgt Ion:131 Resp: 479628
Ion Ratio Lower Upper
131 100
133 95.9 47.9 143.7
119 65.8 32.1 96.5





#67
Ethyl Benzene
Concen: 49.135 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

Instrument :

MSVOA_N

ClientSampleId :

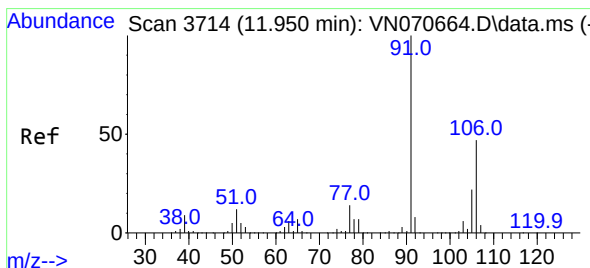
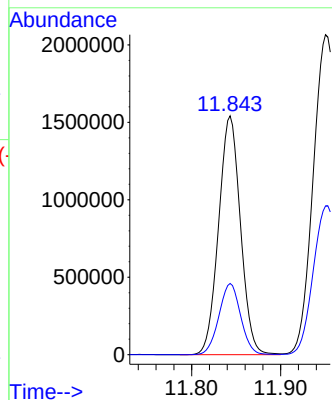
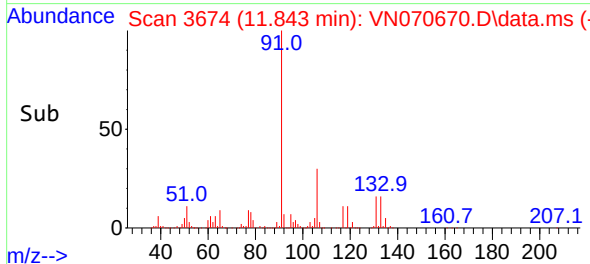
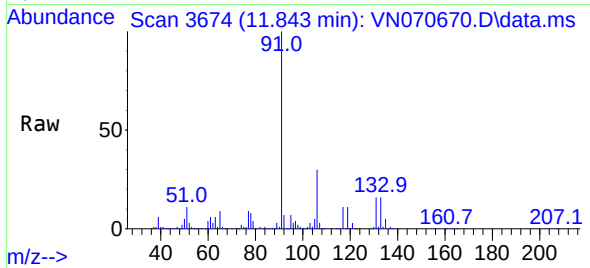
VSTDCCC050

Tgt Ion: 91 Resp: 263101
Ion Ratio Lower Upper
91 100
106 29.8 25.7 38.5

Manual Integrations

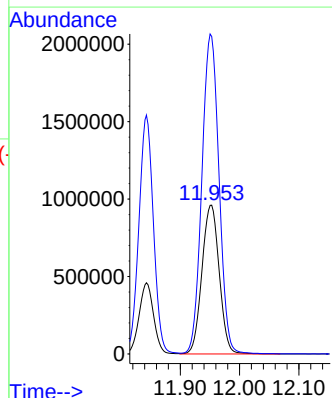
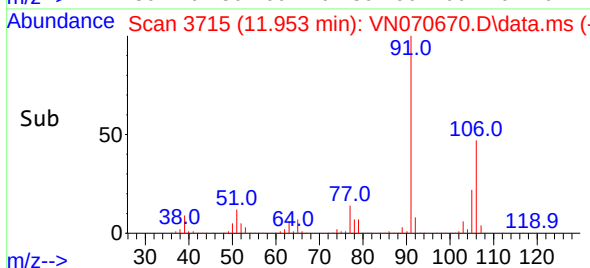
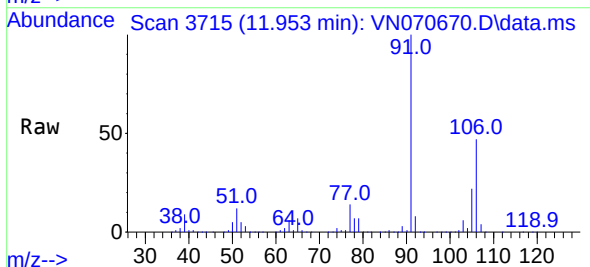
APPROVED

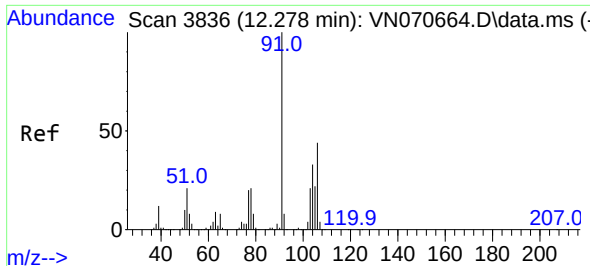
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#68
m/p-Xylenes
Concen: 99.562 ug/l
RT: 11.953 min Scan# 3715
Delta R.T. 0.003 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

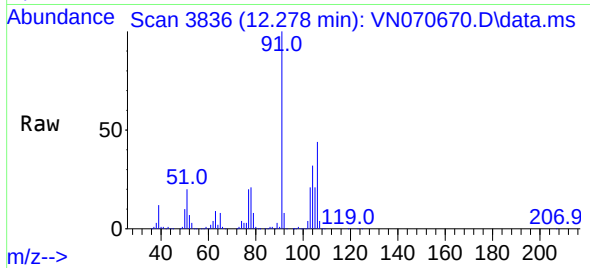
Tgt Ion:106 Resp: 1939446
Ion Ratio Lower Upper
106 100
91 213.4 160.6 240.8





#69
o-Xylene
Concen: 49.463 ug/l
RT: 12.278 min Scan# 3836
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

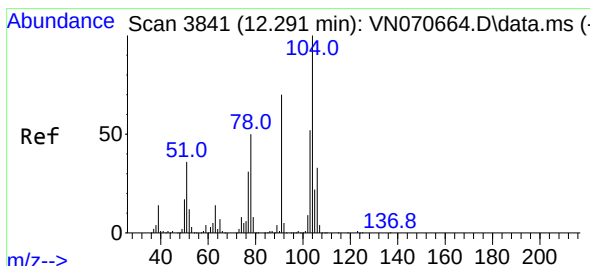
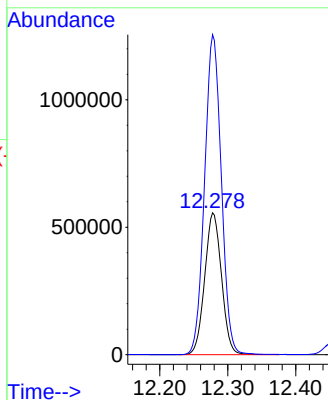
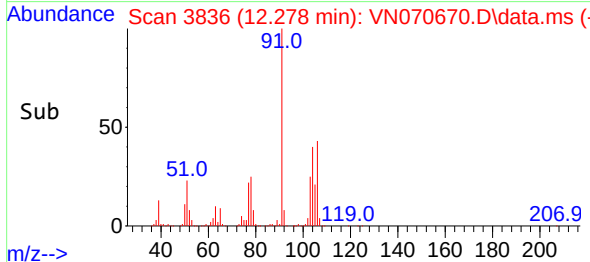
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



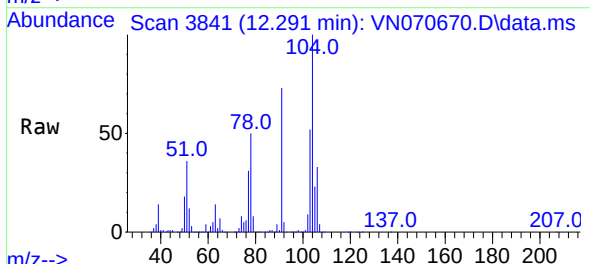
Tgt Ion:106 Resp: 956180
Ion Ratio Lower Upper
106 100
91 224.4 105.8 317.3

Manual Integrations
APPROVED

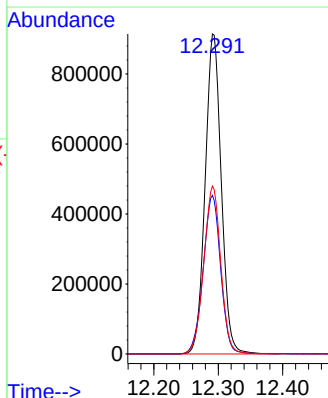
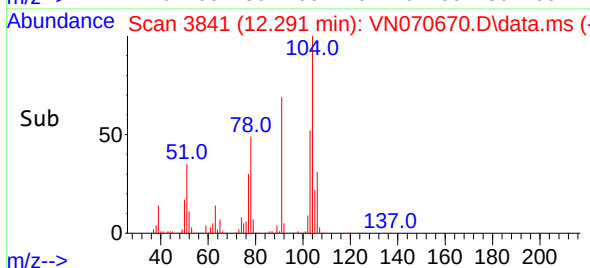
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

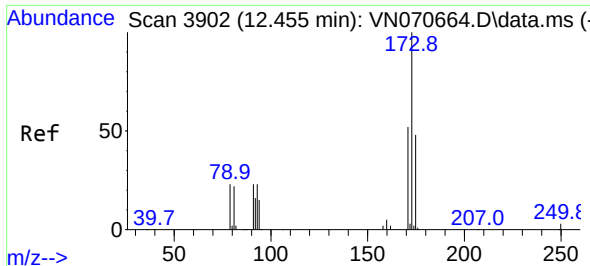


#70
Styrene
Concen: 51.391 ug/l
RT: 12.291 min Scan# 3841
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02



Tgt Ion:104 Resp: 1589326
Ion Ratio Lower Upper
104 100
78 53.6 38.7 58.1
103 55.6 45.0 67.6





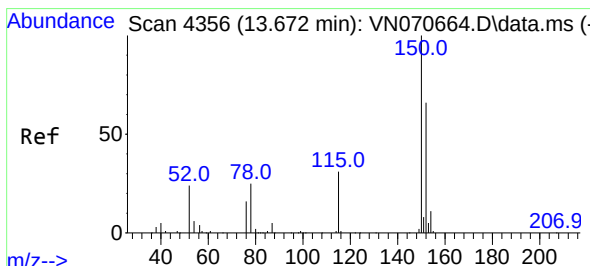
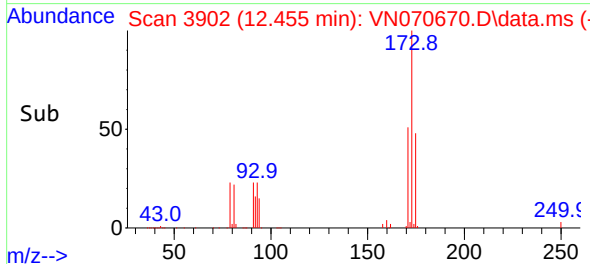
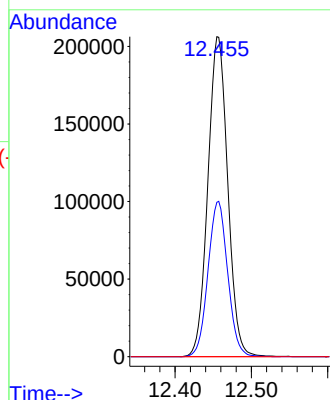
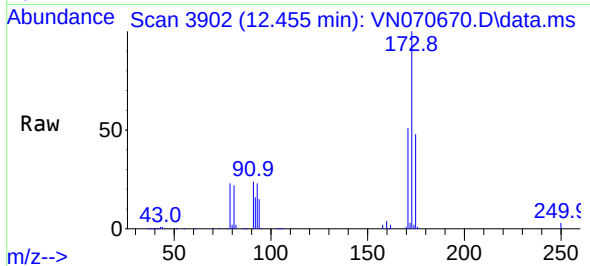
#71
Bromoform
Concen: 49.603 ug/l
RT: 12.455 min Scan# 3902
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 372645
Ion Ratio Lower Upper
173 100
175 48.2 24.2 72.6
254 0.0 0.0 0.0

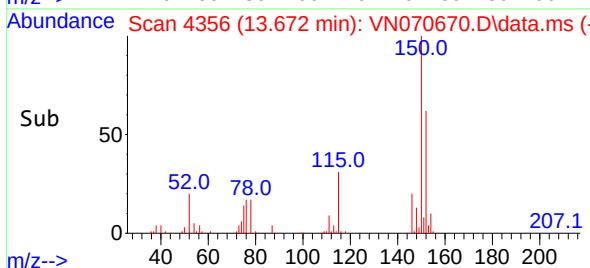
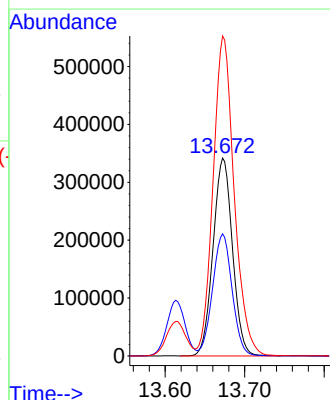
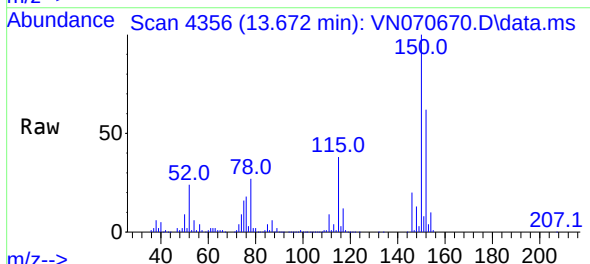
Manual Integrations
APPROVED

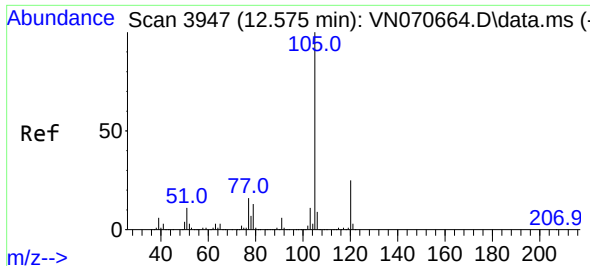
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.672 min Scan# 4356
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

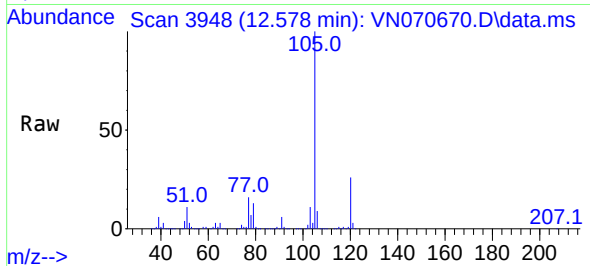
Tgt Ion:152 Resp: 581826
Ion Ratio Lower Upper
152 100
115 62.0 27.5 82.5
150 174.9 0.0 344.4





#73
Isopropylbenzene
Concen: 45.715 ug/l
RT: 12.578 min Scan# 3947
Delta R.T. 0.003 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

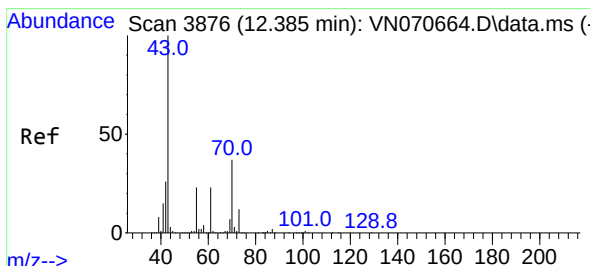
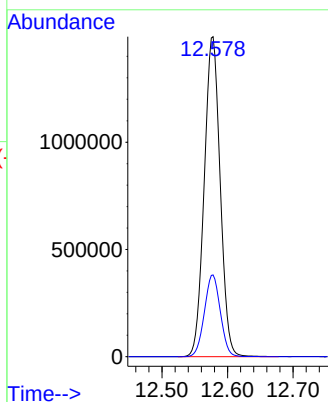
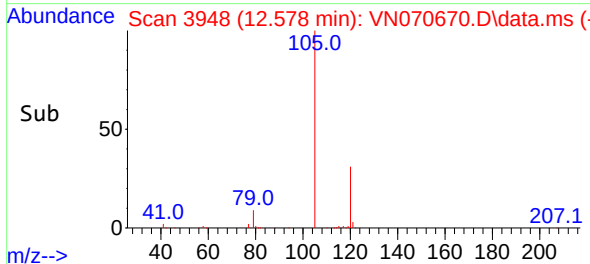
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



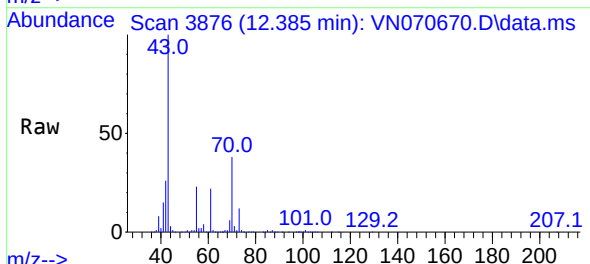
Tgt Ion: 105 Resp: 2516329
Ion Ratio Lower Upper
105 100
120 25.5 13.4 40.1

Manual Integrations
APPROVED

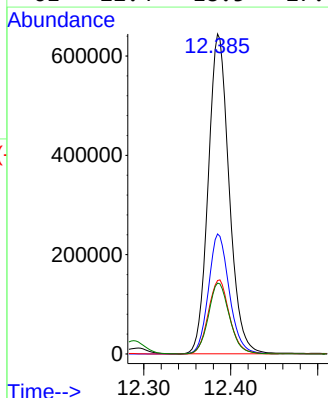
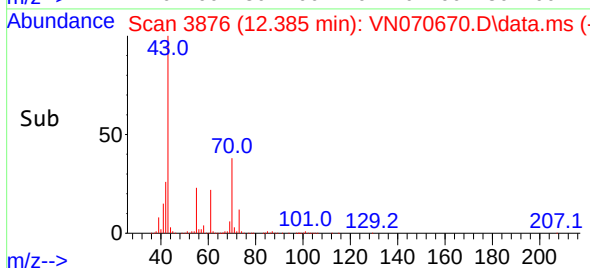
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

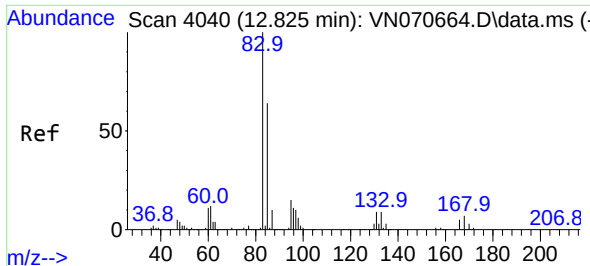


#74
N-ethyl acetate
Concen: 47.656 ug/l
RT: 12.385 min Scan# 3876
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02



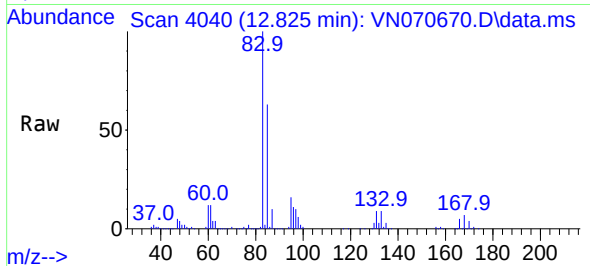
Tgt Ion: 43 Resp: 1072529
Ion Ratio Lower Upper
43 100
70 37.6 33.4 50.0
55 23.7 19.3 28.9
61 22.4 18.5 27.7





#75
1,1,2,2-Tetrachloroethane
Concen: 43.868 ug/l
RT: 12.825 min Scan# 4040
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

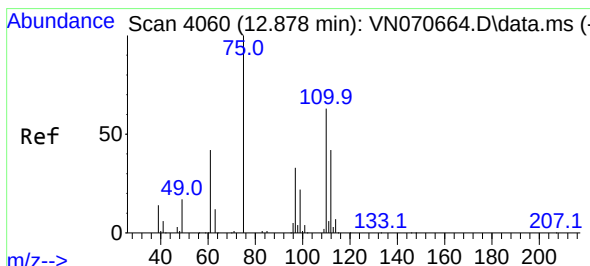
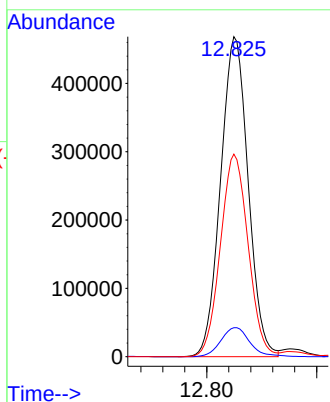
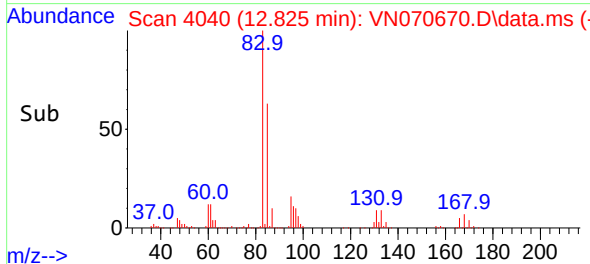
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



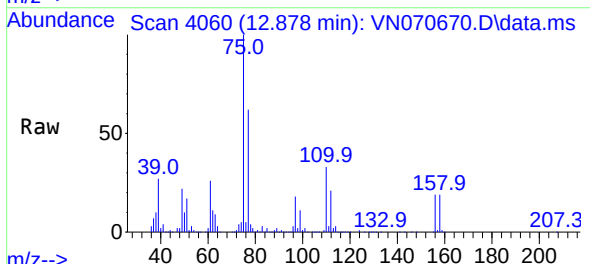
Tgt Ion: 83 Resp: 815472
Ion Ratio Lower Upper
83 100
131 9.6 5.5 16.5
85 63.7 32.4 97.2

Manual Integrations
APPROVED

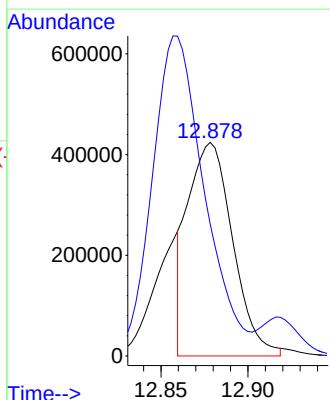
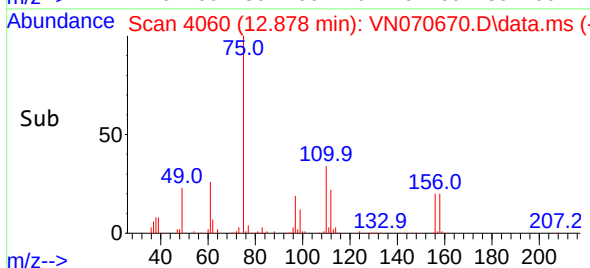
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

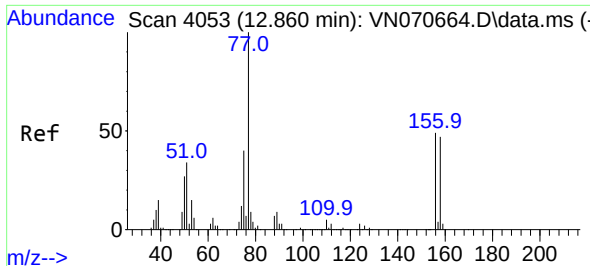


#76
1,2,3-Trichloropropane
Concen: 49.166 ug/l m
RT: 12.878 min Scan# 4060
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02



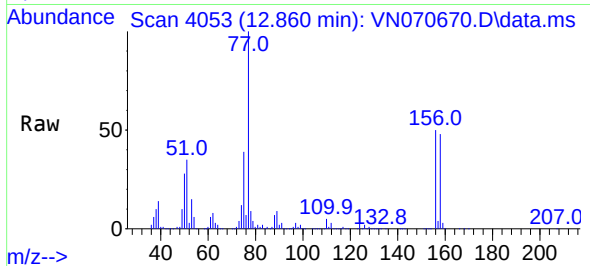
Tgt Ion: 75 Resp: 758704
Ion Ratio Lower Upper
75 100
77 0.0 82.6 247.8#





#77
Bromobenzene
Concen: 45.912 ug/l
RT: 12.860 min Scan# 4053
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

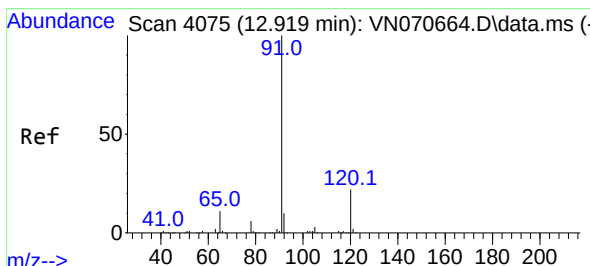
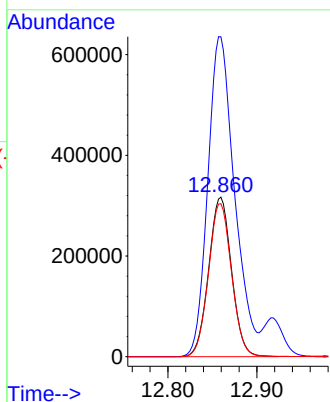
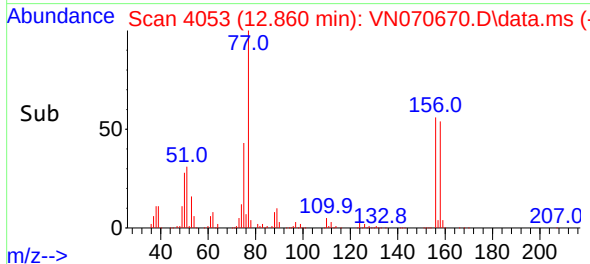
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



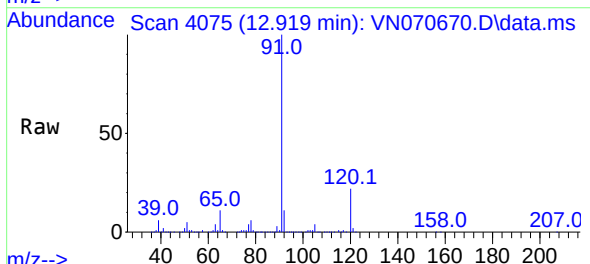
Tgt Ion:156 Resp: 566610
Ion Ratio Lower Upper
156 100
77 234.1 90.6 271.8
158 96.7 48.9 146.7

Manual Integrations
APPROVED

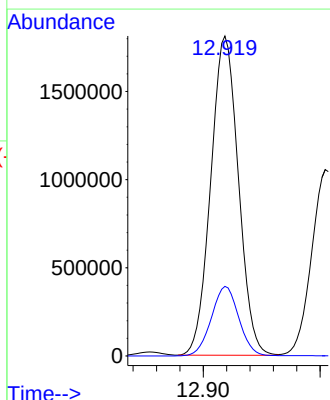
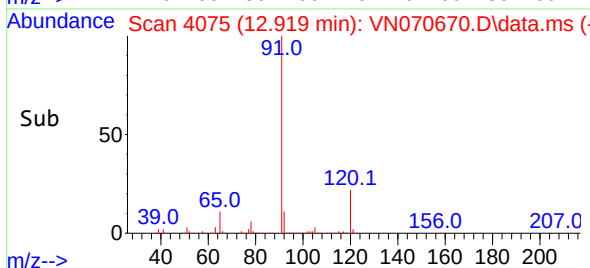
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

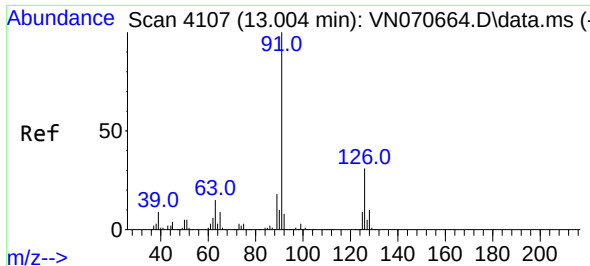


#78
n-propylbenzene
Concen: 48.326 ug/l
RT: 12.919 min Scan# 4075
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02



Tgt Ion: 91 Resp: 2974833
Ion Ratio Lower Upper
91 100
120 21.7 11.9 35.9





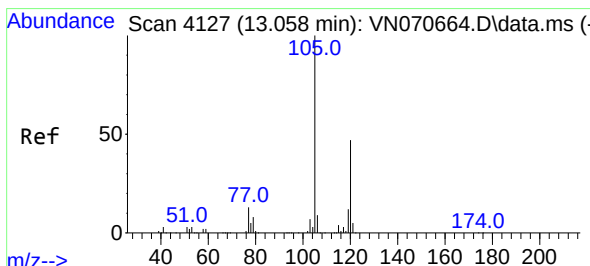
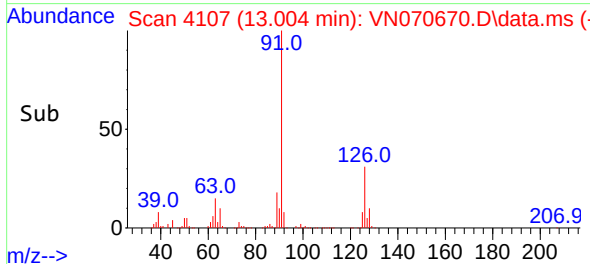
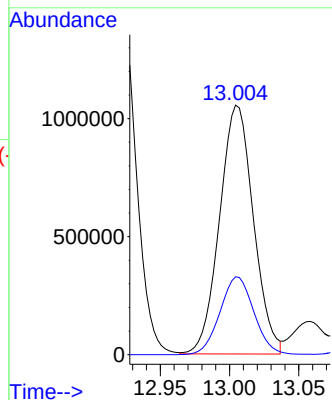
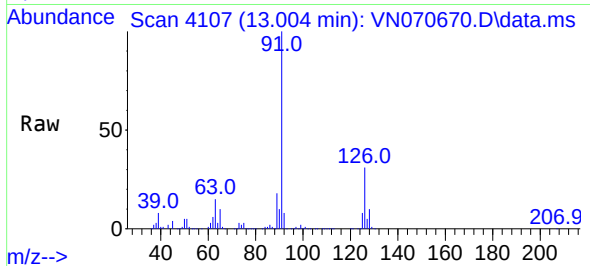
#79
2-Chlorotoluene
Concen: 46.094 ug/l
RT: 13.004 min Scan# 4107
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1794890
Ion Ratio Lower Upper
91 100
126 31.5 18.3 54.8

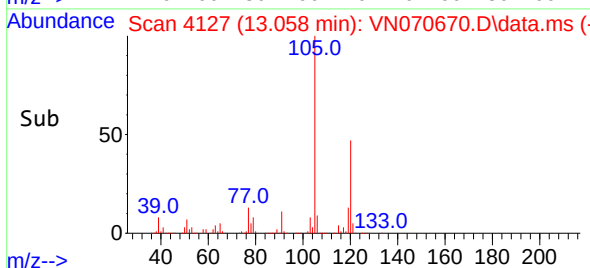
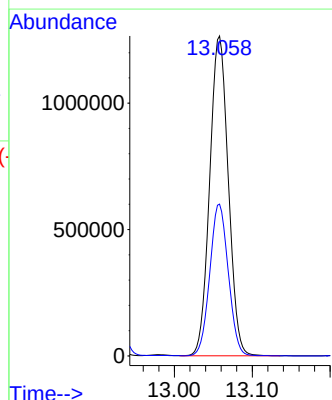
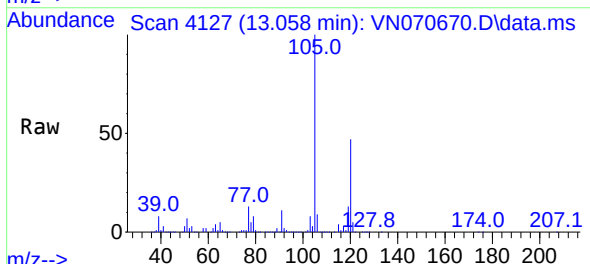
Manual Integrations
APPROVED

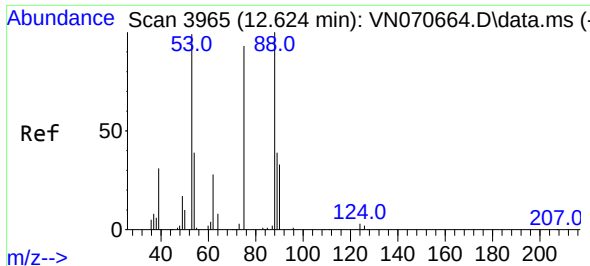
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#80
1,3,5-Trimethylbenzene
Concen: 47.132 ug/l
RT: 13.058 min Scan# 4127
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

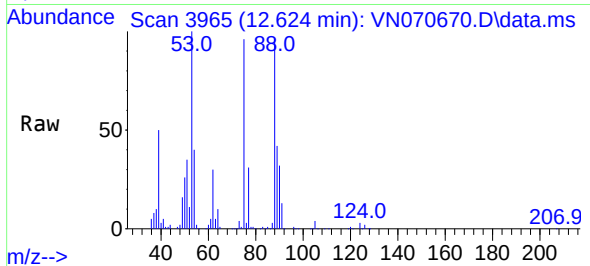
Tgt Ion:105 Resp: 2097955
Ion Ratio Lower Upper
105 100
120 47.3 24.6 73.6





#81
trans-1,4-Dichloro-2-butene
Concen: 47.234 ug/l
RT: 12.624 min Scan# 3965
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

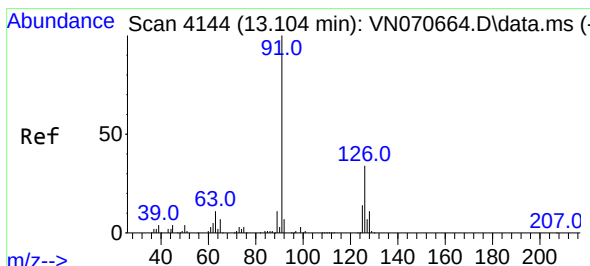
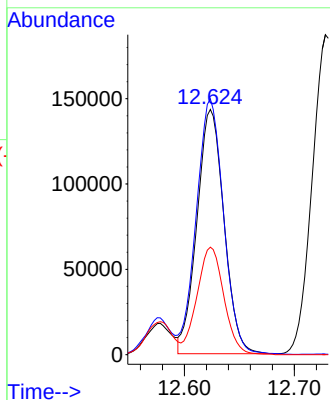
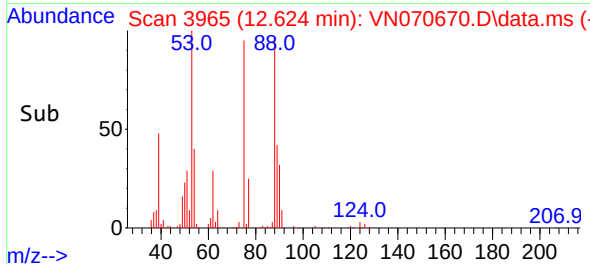
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



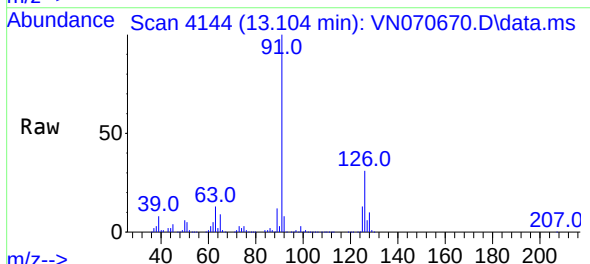
Tgt Ion: 75 Resp: 244660
Ion Ratio Lower Upper
75 100
53 106.4 90.5 135.7
89 43.8 38.2 57.4

Manual Integrations
APPROVED

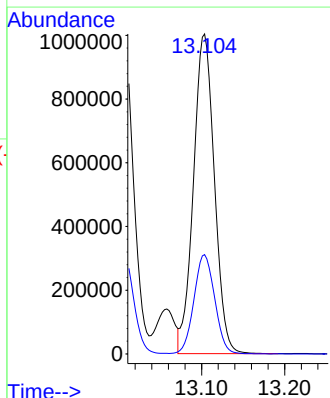
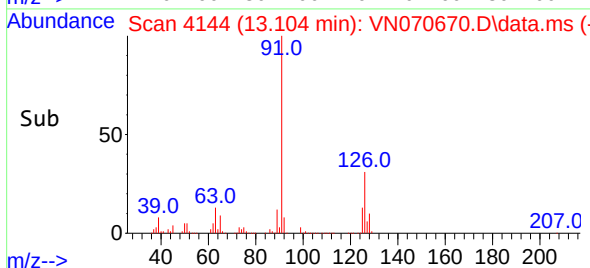
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

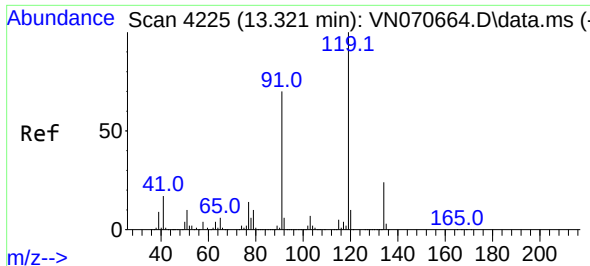


#82
4-Chlorotoluene
Concen: 48.255 ug/l
RT: 13.104 min Scan# 4144
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02



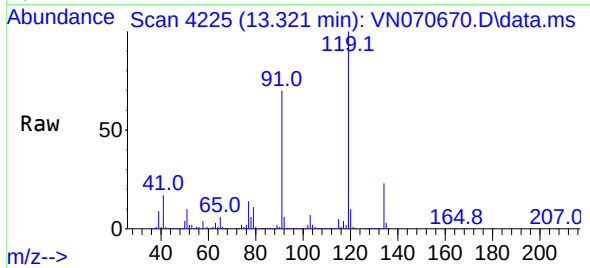
Tgt Ion: 91 Resp: 1755657
Ion Ratio Lower Upper
91 100
126 30.9 18.2 54.6





#83
tert-Butylbenzene
Concen: 46.564 ug/l
RT: 13.321 min Scan# 41
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

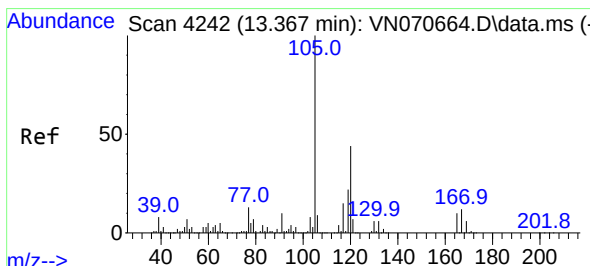
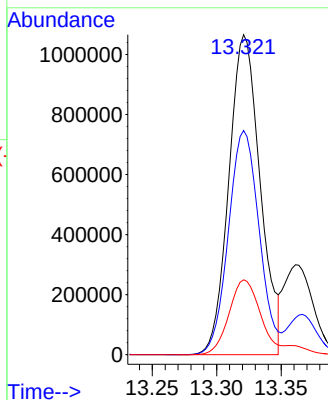
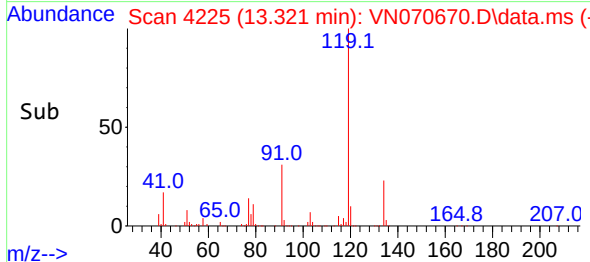
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



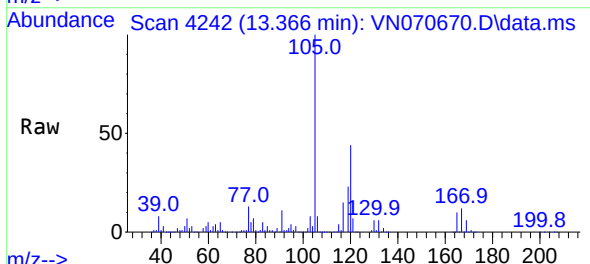
Tgt Ion:119 Resp: 180425
Ion Ratio Lower Upper
119 100
91 69.3 31.5 94.5
134 23.7 12.4 37.4

Manual Integrations
APPROVED

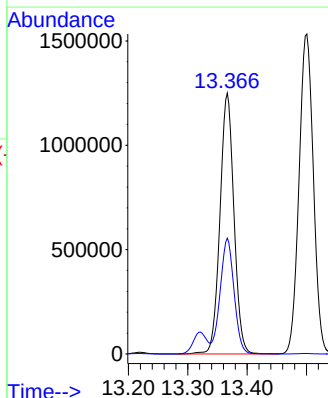
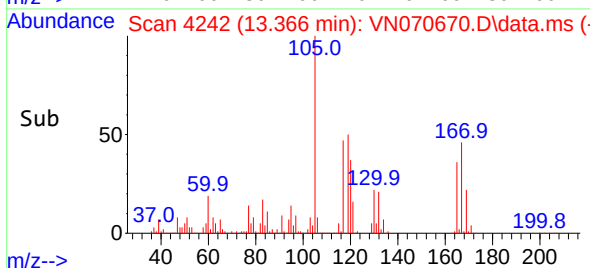
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

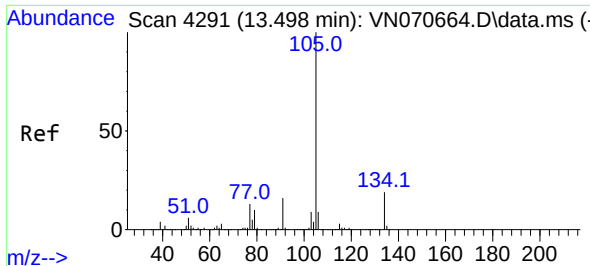


#84
1,2,4-Trimethylbenzene
Concen: 48.015 ug/l
RT: 13.366 min Scan# 4242
Delta R.T. -0.001 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02



Tgt Ion:105 Resp: 2054390
Ion Ratio Lower Upper
105 100
120 44.2 22.8 68.4





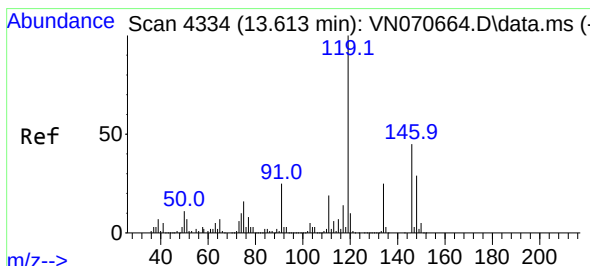
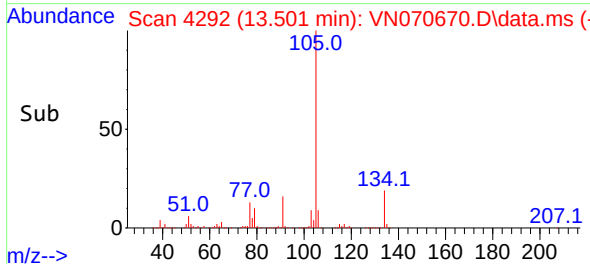
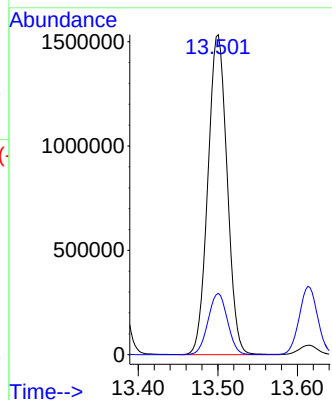
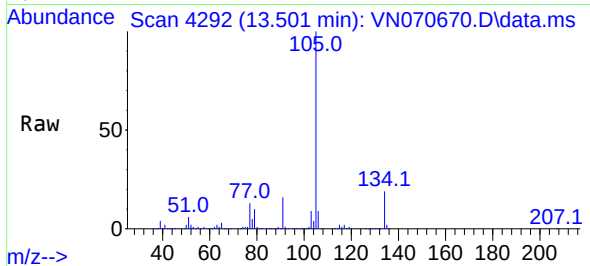
#85
 sec-Butylbenzene
 Concen: 48.793 ug/l
 RT: 13.501 min Scan# 4291
 Delta R.T. 0.003 min
 Lab File: VN070670.D
 Acq: 18 Jan 2022 17:02

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Tgt Ion:105 Resp: 257025
 Ion Ratio Lower Upper
 105 100
 134 19.4 10.4 31.1

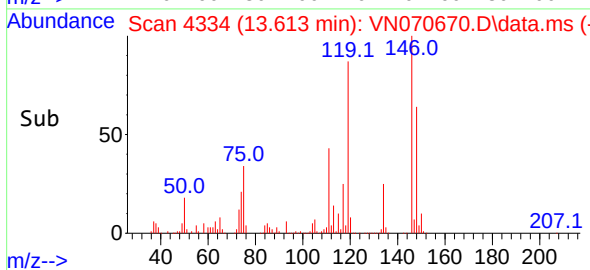
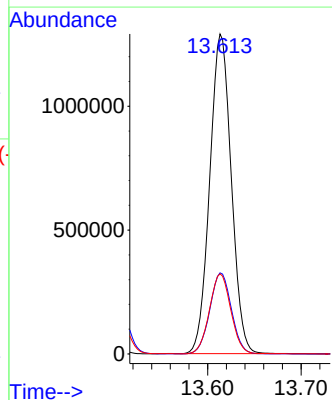
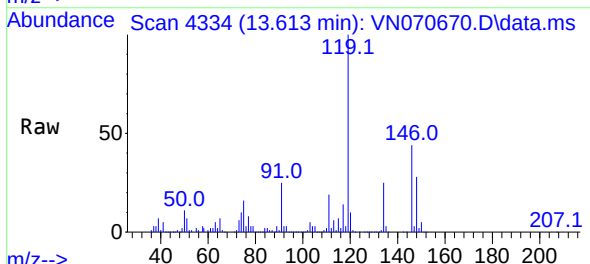
Manual Integrations
 APPROVED

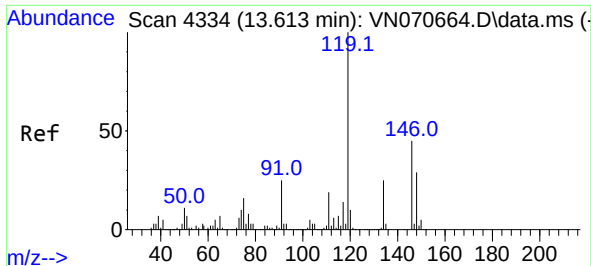
Reviewed By :Mahesh Dadoda 01/19/2022
 Supervised By :Semsettin Yesilyurt 01/19/2022



#86
 p-Isopropyltoluene
 Concen: 50.029 ug/l
 RT: 13.613 min Scan# 4334
 Delta R.T. 0.000 min
 Lab File: VN070670.D
 Acq: 18 Jan 2022 17:02

Tgt Ion:119 Resp: 2070232
 Ion Ratio Lower Upper
 119 100
 134 25.4 13.6 40.7
 91 24.9 11.4 34.1





#87

1,3-Dichlorobenzene

Concen: 48.378 ug/l

RT: 13.613 min Scan# 4334

Delta R.T. 0.000 min

Lab File: VN070670.D

Acq: 18 Jan 2022 17:02

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

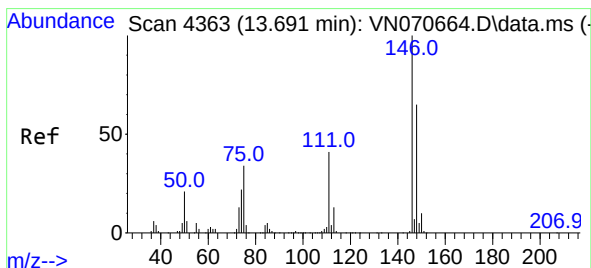
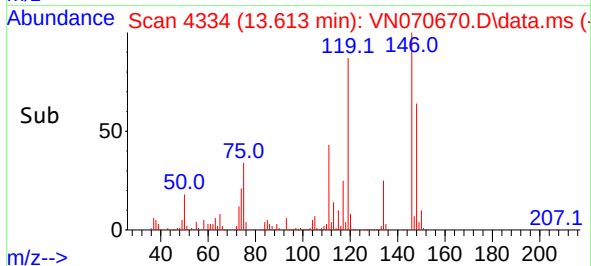
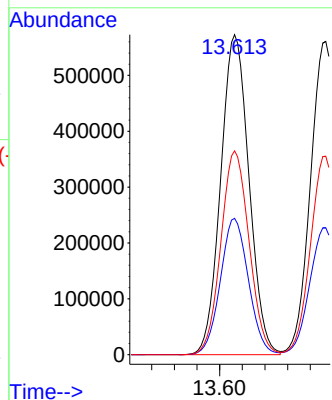
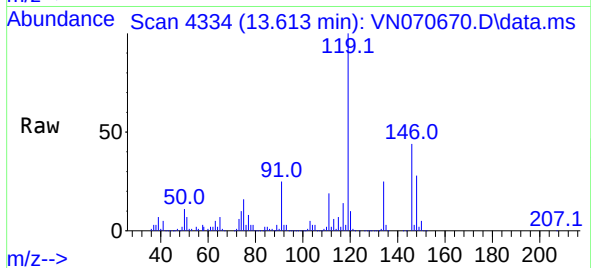
Tgt Ion:146 Resp: 993178

Ion	Ratio	Lower	Upper
146	100		
111	42.3	18.6	55.6
148	63.5	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: 47.275 ug/l

RT: 13.694 min Scan# 4364

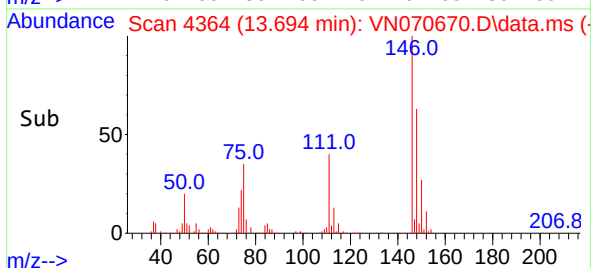
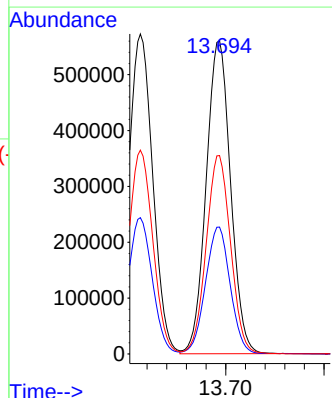
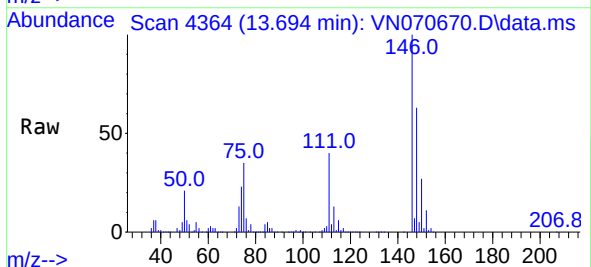
Delta R.T. 0.003 min

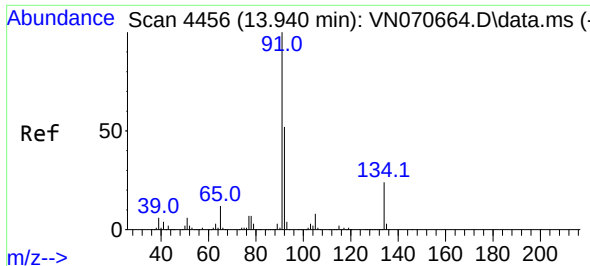
Lab File: VN070670.D

Acq: 18 Jan 2022 17:02

Tgt Ion:146 Resp: 965863

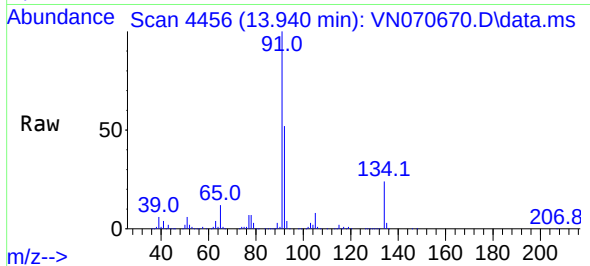
Ion	Ratio	Lower	Upper
146	100		
111	40.9	18.3	54.8
148	63.5	31.8	95.4





#89
n-Butylbenzene
Concen: 51.154 ug/l
RT: 13.940 min Scan# 4456
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

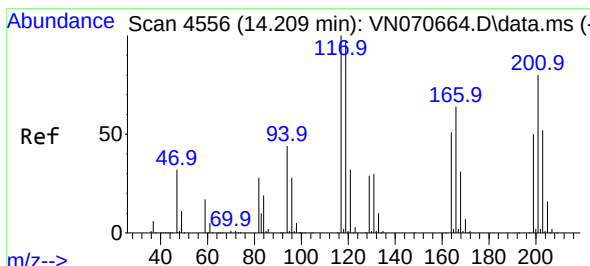
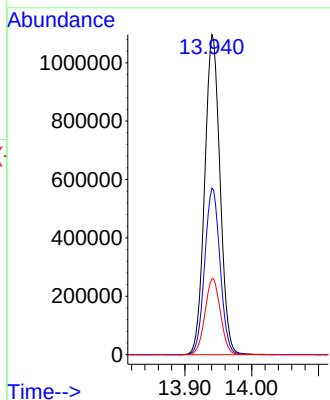
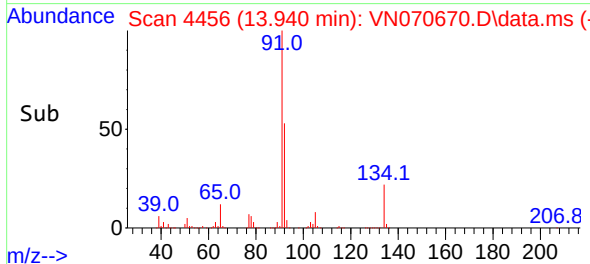
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion: 91 Resp: 174630
Ion Ratio Lower Upper
91 100
92 52.3 25.4 76.0
134 24.0 13.6 40.8

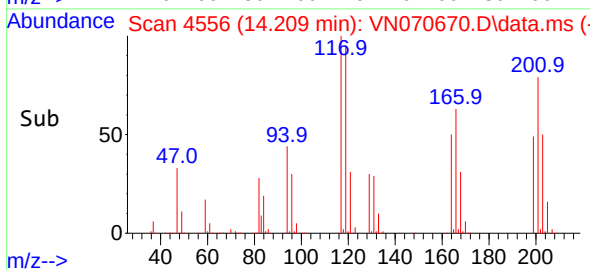
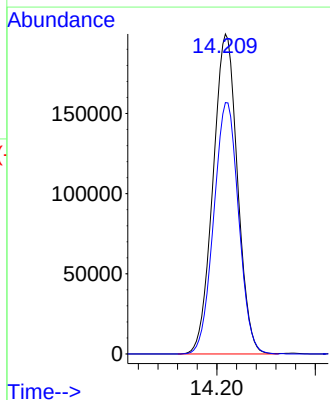
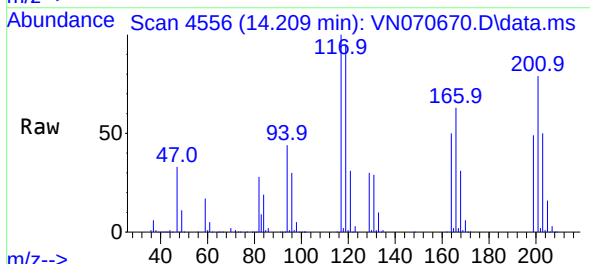
Manual Integrations
APPROVED

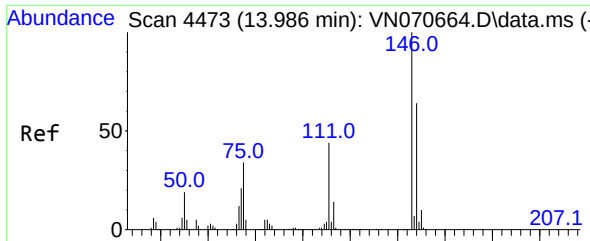
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022



#90
Hexachloroethane
Concen: 47.805 ug/l
RT: 14.209 min Scan# 4556
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

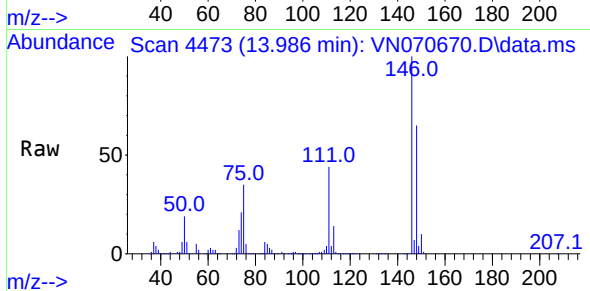
Tgt Ion:117 Resp: 345797
Ion Ratio Lower Upper
117 100
201 79.7 43.9 131.6





#91
1,2-Dichlorobenzene
Concen: 46.684 ug/l
RT: 13.986 min Scan# 4473
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

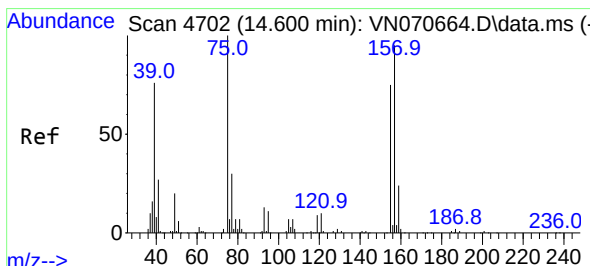
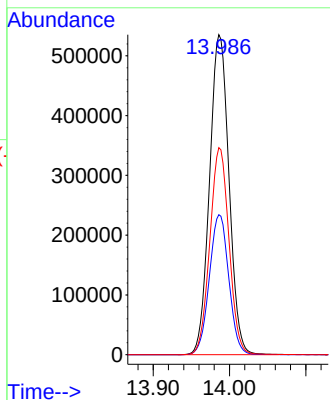
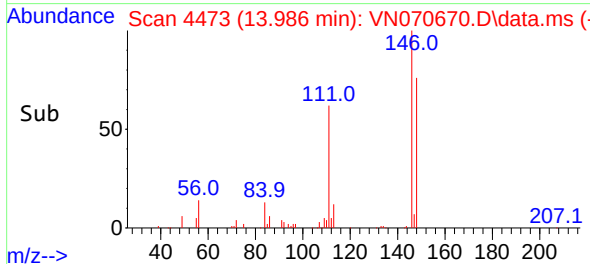
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



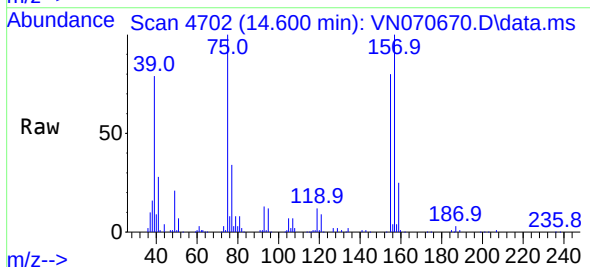
Tgt Ion:146 Resp: 946899
Ion Ratio Lower Upper
146 100
111 43.8 19.1 57.3
148 63.9 32.1 96.3

Manual Integrations
APPROVED

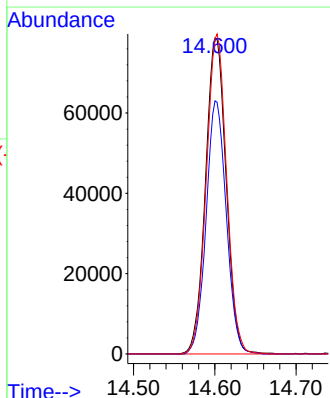
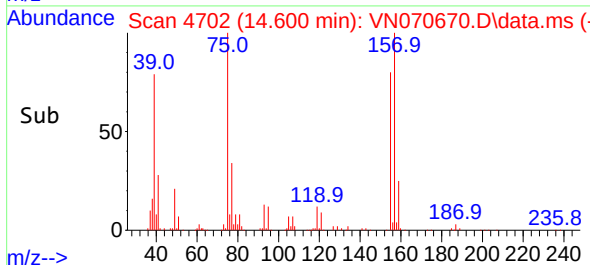
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

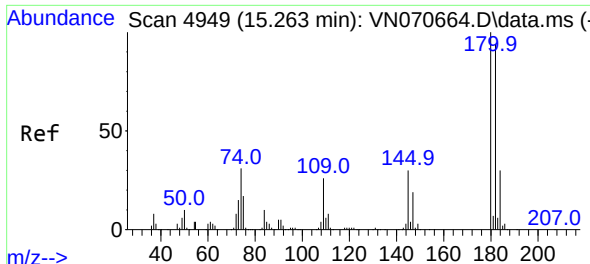


#92
1,2-Dibromo-3-Chloropropane
Concen: 44.105 ug/l
RT: 14.600 min Scan# 4702
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02



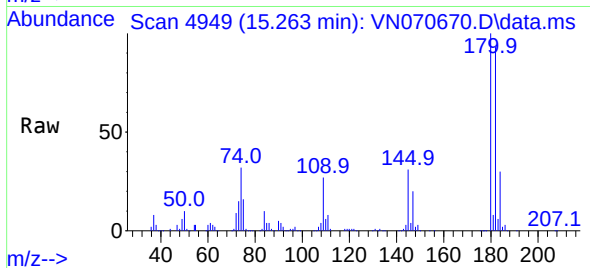
Tgt Ion: 75 Resp: 139078
Ion Ratio Lower Upper
75 100
155 78.2 46.9 140.7
157 99.7 60.6 181.7





#93
1,2,4-Trichlorobenzene
Concen: 44.270 ug/l
RT: 15.263 min Scan# 4949
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

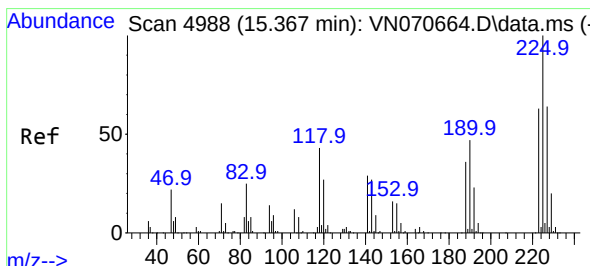
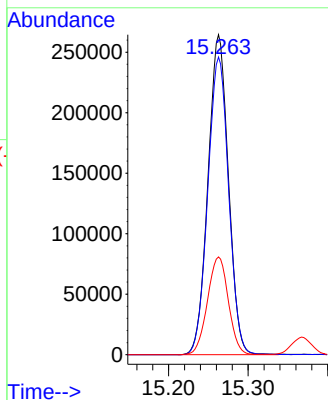
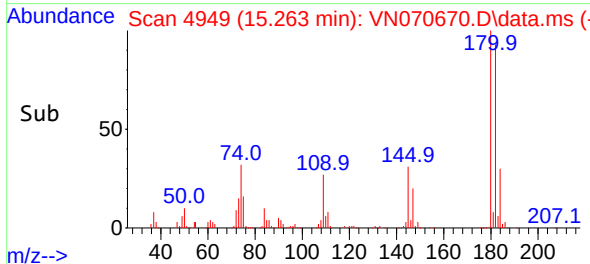
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



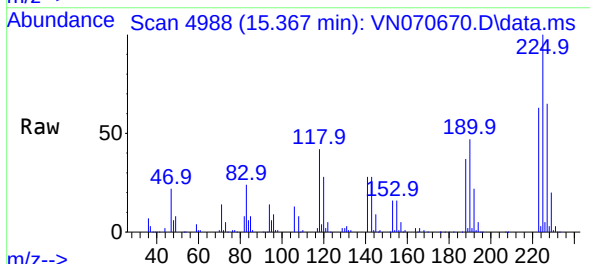
Tgt Ion:180 Resp: 471340
Ion Ratio Lower Upper
180 100
182 95.1 48.3 144.9
145 31.3 14.5 43.5

Manual Integrations
APPROVED

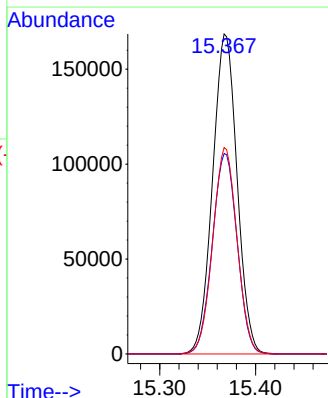
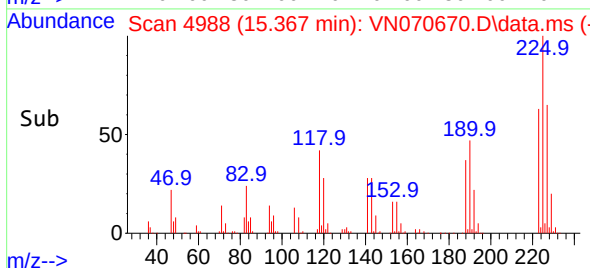
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Semsettin Yesilyurt 01/19/2022

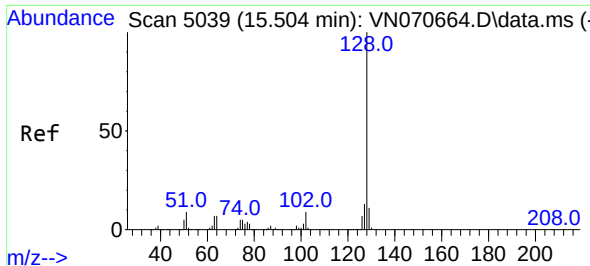


#94
Hexachlorobutadiene
Concen: 49.735 ug/l
RT: 15.367 min Scan# 4988
Delta R.T. 0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02



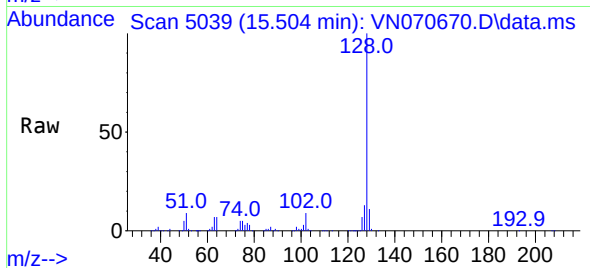
Tgt Ion:225 Resp: 298768
Ion Ratio Lower Upper
225 100
223 63.4 31.9 95.7
227 64.1 32.1 96.3





#95
Naphthalene
Concen: 40.113 ug/l
RT: 15.504 min Scan# 5039
Delta R.T. -0.000 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02

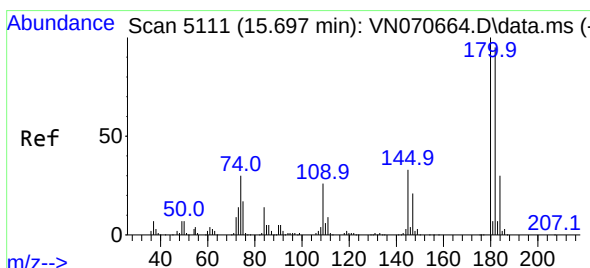
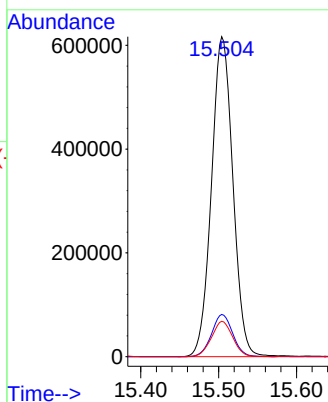
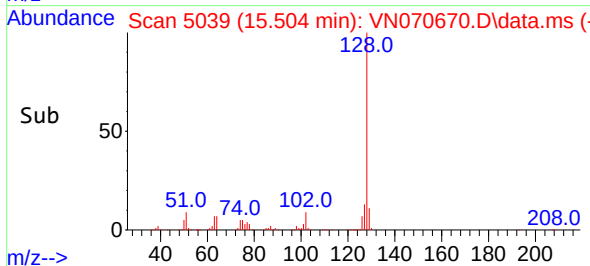
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



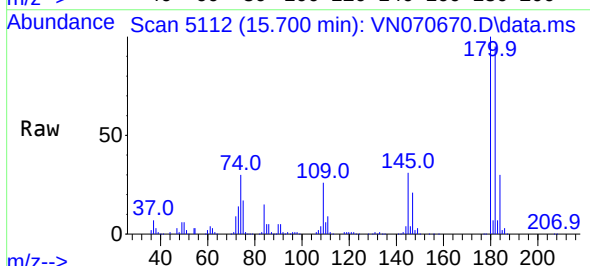
Tgt Ion:128 Resp: 117744
Ion Ratio Lower Upper
128 100
127 13.1 10.5 15.7
129 11.0 8.7 13.1

Manual Integrations
APPROVED

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



#96
1,2,3-Trichlorobenzene
Concen: 43.928 ug/l
RT: 15.700 min Scan# 5112
Delta R.T. 0.003 min
Lab File: VN070670.D
Acq: 18 Jan 2022 17:02



Tgt Ion:180 Resp: 447081
Ion Ratio Lower Upper
180 100
182 96.6 47.4 142.2
145 32.6 15.0 45.1

