

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011822\
 Data File : VN070688.D
 Acq On : 19 Jan 2022 00:55
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Jan 19 03:43:34 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 :Amit Patel 01/19/2022

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	833101	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.965	114	1399645	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.741	117	1307280	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.672	152	545875	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	592204	49.600	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	99.200%		
35) Dibromofluoromethane	8.019	113	430043	49.533	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	99.060%		
50) Toluene-d8	10.440	98	1800972	49.240	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	98.480%		
62) 4-Bromofluorobenzene	12.728	95	644114	49.420	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	98.840%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.073	85	420295	43.659	ug/l	100
3) Chloromethane	2.303	50	622203	44.216	ug/l	99
4) Vinyl Chloride	2.451	62	560793	41.901	ug/l	98
5) Bromomethane	2.856	94	348433	49.986	ug/l	99
6) Chloroethane	3.022	64	386908	46.325	ug/l	98
7) Trichlorofluoromethane	3.382	101	727277	47.568	ug/l	99
8) Diethyl Ether	3.827	74	300472	44.989	ug/l	79
9) 1,1,2-Trichlorotrifluo...	4.213	101	389515	42.152	ug/l	95
10) Methyl Iodide	4.422	142	579642	48.644	ug/l	99
11) Tert butyl alcohol	5.374	59	449325	208.594	ug/l	98
12) 1,1-Dichloroethene	4.183	96	404792	43.921	ug/l	89
13) Acrolein	4.041	56	690800	223.608	ug/l	99
14) Allyl chloride	4.843	41	949479	47.282	ug/l #	84
15) Acrylonitrile	5.554	53	1595943	232.898	ug/l	99
16) Acetone	4.285	43	1390125	167.748	ug/l	97
17) Carbon Disulfide	4.532	76	1141810	45.616	ug/l	99
18) Methyl Acetate	4.854	43	723416	44.388	ug/l	92
19) Methyl tert-butyl Ether	5.616	73	1588032	48.232	ug/l	94
20) Methylene Chloride	5.095	84	499677	45.775	ug/l	86
21) trans-1,2-Dichloroethene	5.597	96	437931	47.212	ug/l	85
22) Diisopropyl ether	6.495	45	1924347	48.347	ug/l #	91
23) Vinyl Acetate	6.434	43	8192189	242.801	ug/l	95
24) 1,1-Dichloroethane	6.388	63	938138	47.119	ug/l	98
25) 2-Butanone	7.332	43	2198535	210.833	ug/l	93
26) 2,2-Dichloropropane	7.327	77	666766	43.680	ug/l	98
27) cis-1,2-Dichloroethene	7.327	96	522780	47.443	ug/l	87
28) Bromochloromethane	7.657	49	422990	47.319	ug/l #	75
29) Tetrahydrofuran	7.683	42	1503152	235.418	ug/l	87
30) Chloroform	7.818	83	916937	47.133	ug/l	100
31) Cyclohexane	8.094	56	931882	44.324	ug/l	86
32) 1,1,1-Trichloroethane	8.013	97	738035	47.757	ug/l	97
36) 1,1-Dichloropropene	8.220	75	680435	46.554	ug/l	96
37) Ethyl Acetate	7.410	43	882546	45.482	ug/l	97
38) Carbon Tetrachloride	8.206	117	605327	46.554	ug/l	99
39) Methylcyclohexane	9.459	83	816432	45.247	ug/l	89
40) Benzene	8.459	78	2083980	46.016	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.632	41	438984	44.467	ug/l	91
42) 1,2-Dichloroethane	8.528	62	738313	47.016	ug/l	99
43) Isopropyl Acetate	8.558	43	1386656	46.786	ug/l	96
44) Trichloroethene	9.215	130	469504	45.730	ug/l	89
45) 1,2-Dichloropropane	9.488	63	570949	46.336	ug/l	100
46) Dibromomethane	9.574	93	340053	47.462	ug/l	93
47) Bromodichloromethane	9.759	83	684810	46.758	ug/l	98
48) Methyl methacrylate	9.558	41	638479	45.219	ug/l #	83
49) 1,4-Dioxane	9.566	88	179390	845.813	ug/l #	80
51) 4-Methyl-2-Pentanone	10.328	43	4462893	235.981	ug/l	98
52) Toluene	10.505	92	1280201	47.257	ug/l	97
53) t-1,3-Dichloropropene	10.717	75	755406	42.892	ug/l	98
54) cis-1,3-Dichloropropene	10.186	75	838693	47.751	ug/l	98
55) 1,1,2-Trichloroethane	10.896	97	492507	46.278	ug/l	97
56) Ethyl methacrylate	10.760	69	862883	42.971	ug/l	89
57) 1,3-Dichloropropane	11.041	76	888852	47.179	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.038	63	956839	191.759	ug/l	90
59) 2-Hexanone	11.084	43	3112357	226.538	ug/l	97
60) Dibromochloromethane	11.234	129	481667	48.522	ug/l	100
61) 1,2-Dibromoethane	11.344	107	499067	46.707	ug/l	99
64) Tetrachloroethene	10.974	164	429219	44.780	ug/l	95
65) Chlorobenzene	11.768	112	1305564	46.094	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.840	131	453640	46.511	ug/l	99
67) Ethyl Benzene	11.843	91	2488273	47.384	ug/l	95
68) m/p-Xylenes	11.950	106	1817696	95.150	ug/l	91
69) o-Xylene	12.278	106	903919	47.680	ug/l	91
70) Styrene	12.291	104	1479181	48.772	ug/l	96
71) Bromoform	12.455	173	354075	48.059	ug/l #	99
73) Isopropylbenzene	12.575	105	2352589	45.555	ug/l	98
74) N-amyl acetate	12.385	43	978005	46.318	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.825	83	763674	43.787	ug/l	99
76) 1,2,3-Trichloropropane	12.878	75	673988m	46.552	ug/l	
77) Bromobenzene	12.857	156	524296	45.281	ug/l	75
78) n-propylbenzene	12.919	91	2697036	46.698	ug/l	96
79) 2-Chlorotoluene	13.004	91	1661743	45.485	ug/l	92
80) 1,3,5-Trimethylbenzene	13.055	105	1949873	46.690	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.624	75	213692	43.972	ug/l	95
82) 4-Chlorotoluene	13.101	91	1583888	46.401	ug/l	91
83) tert-Butylbenzene	13.321	119	1681726	46.261	ug/l	94
84) 1,2,4-Trimethylbenzene	13.364	105	1922063	47.880	ug/l	97
85) sec-Butylbenzene	13.498	105	2311964	46.780	ug/l	97
86) p-Isopropyltoluene	13.613	119	1853515	47.742	ug/l	96
87) 1,3-Dichlorobenzene	13.613	146	892031	46.313	ug/l	96
88) 1,4-Dichlorobenzene	13.691	146	866509	45.206	ug/l	97
89) n-Butylbenzene	13.940	91	1496937	46.738	ug/l	97
90) Hexachloroethane	14.209	117	317916	46.845	ug/l	91
91) 1,2-Dichlorobenzene	13.986	146	861103	45.250	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.600	75	130097	43.974	ug/l	81
93) 1,2,4-Trichlorobenzene	15.263	180	401159	40.478	ug/l	99
94) Hexachlorobutadiene	15.367	225	249965	44.351	ug/l	99
95) Naphthalene	15.504	128	1093887	39.769	ug/l	100
96) 1,2,3-Trichlorobenzene	15.697	180	387688	40.845	ug/l	98

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Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

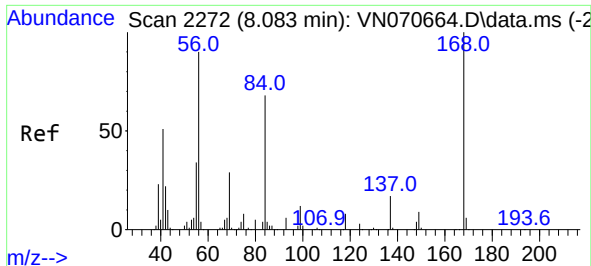
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022

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Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



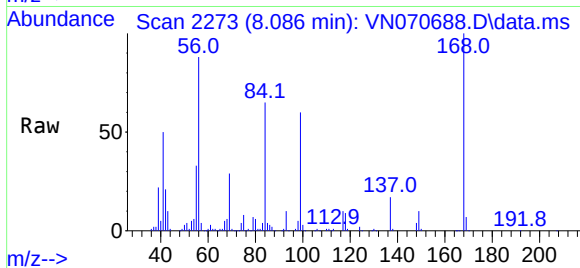
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 21
Delta R.T. 0.003 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

Instrument :

MSVOA_N

ClientSampleId :

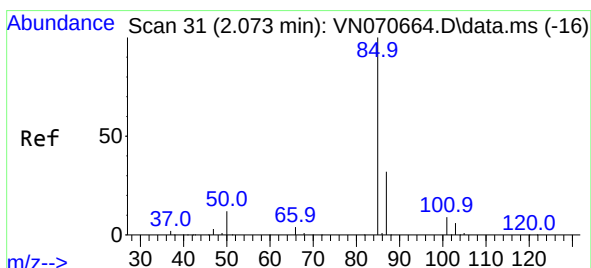
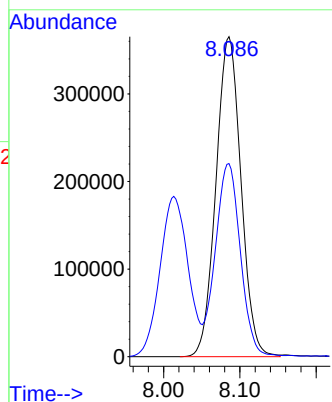
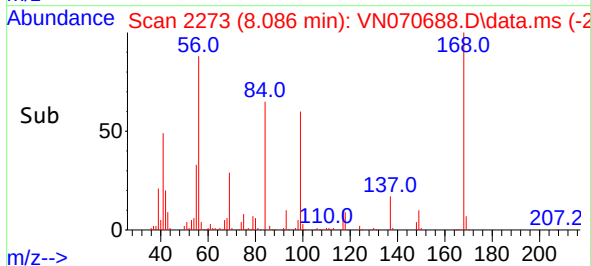
VSTDCCC050EC



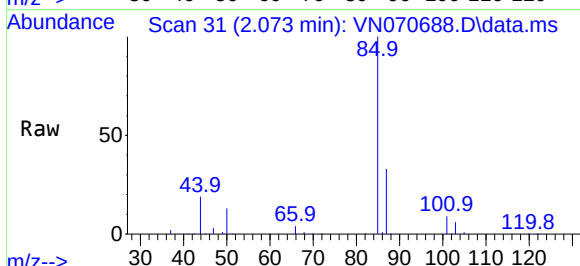
Tgt Ion:168 Resp: 83310
Ion Ratio Lower Upper
168 100
99 59.9 41.3 61.9

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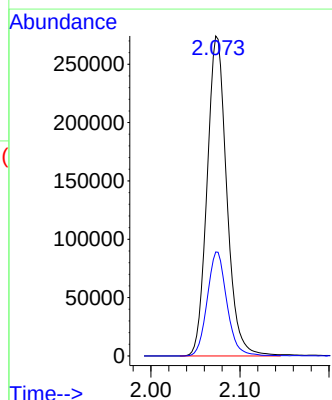
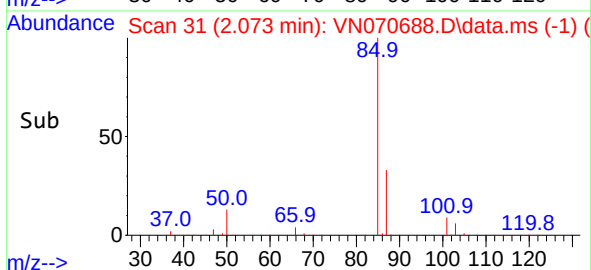
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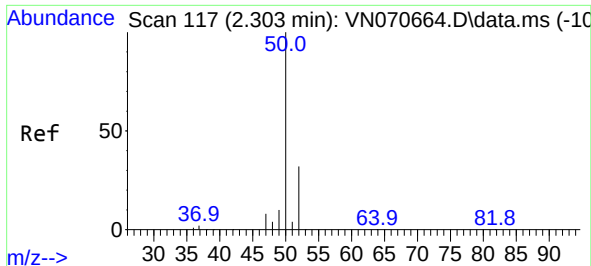


#2
Dichlorodifluoromethane
Concen: 43.659 ug/l
RT: 2.073 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55



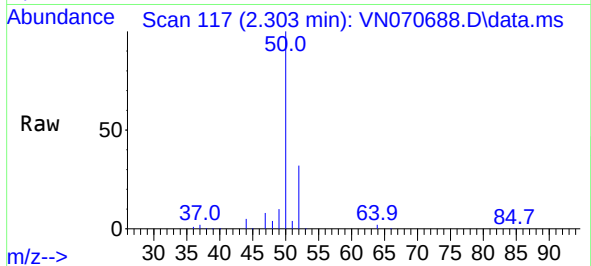
Tgt Ion: 85 Resp: 420295
Ion Ratio Lower Upper
85 100
87 32.5 16.3 48.9





#3
Chloromethane
Concen: 44.216 ug/l
RT: 2.303 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

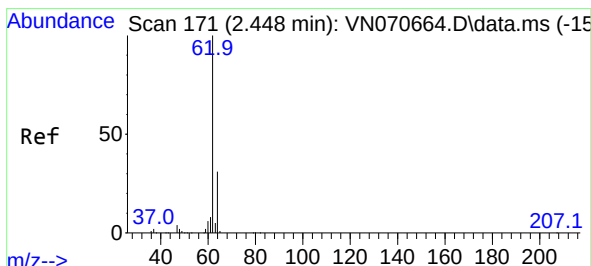
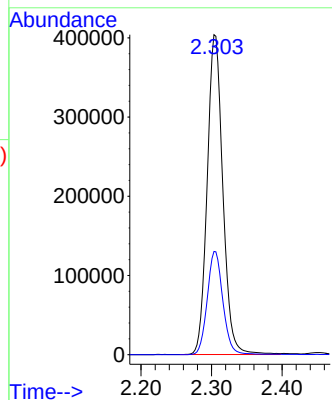
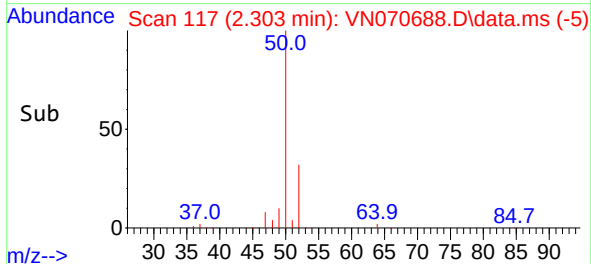
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ClientSampleId :
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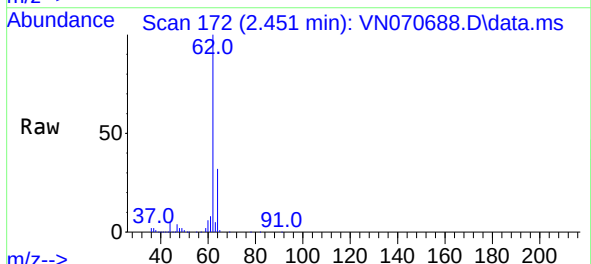
Tgt Ion: 50 Resp: 62220
Ion Ratio Lower Upper
50 100
52 32.3 25.4 38.0

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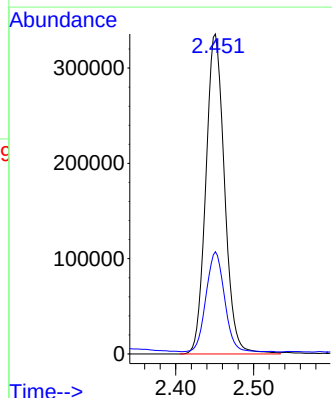
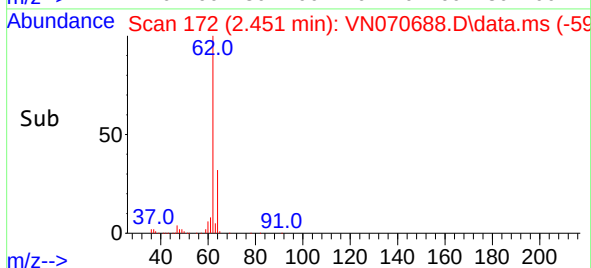
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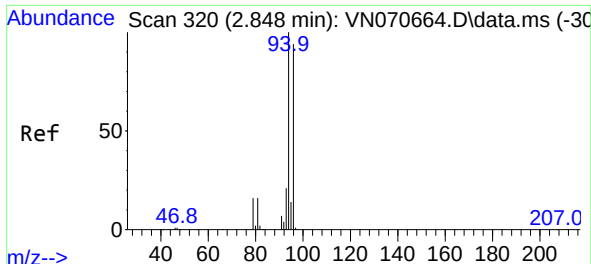


#4
Vinyl Chloride
Concen: 41.901 ug/l
RT: 2.451 min Scan# 172
Delta R.T. 0.003 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55



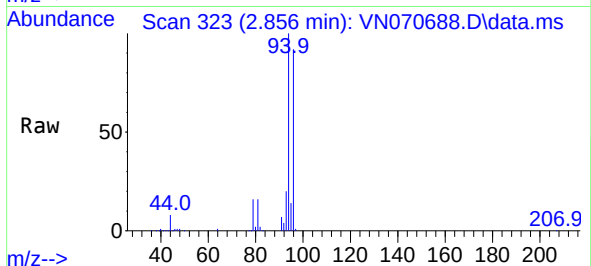
Tgt Ion: 62 Resp: 560793
Ion Ratio Lower Upper
62 100
64 31.3 25.8 38.6





#5
Bromomethane
Concen: 49.986 ug/l
RT: 2.856 min Scan# 31
Delta R.T. 0.008 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

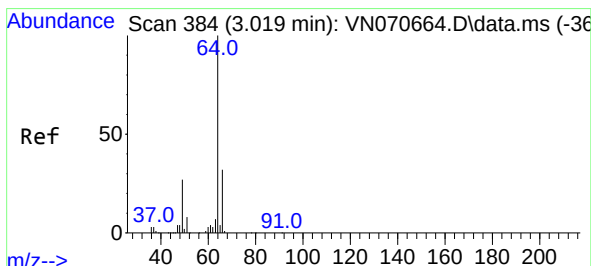
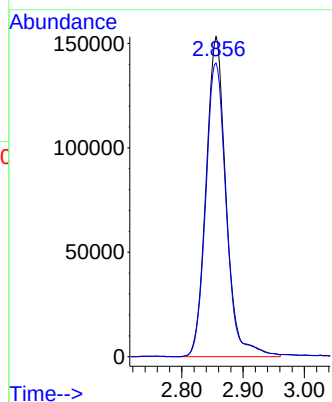
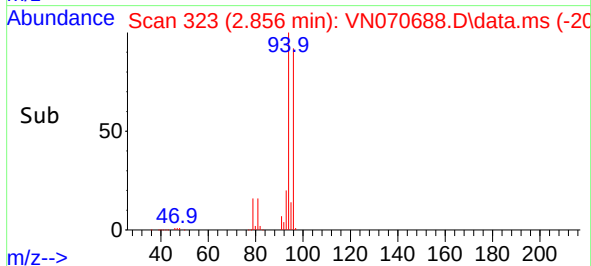
Instrument :
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Tgt Ion: 94 Resp: 34843
Ion Ratio Lower Upper
94 100
96 91.7 73.8 110.8

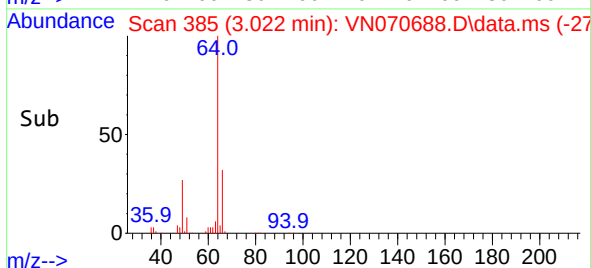
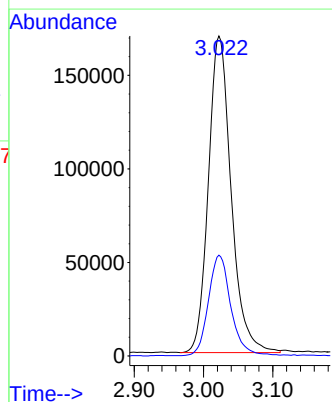
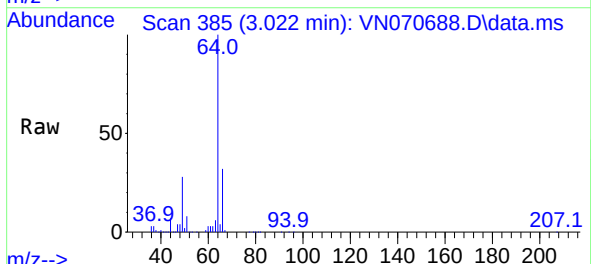
Manual Integrations
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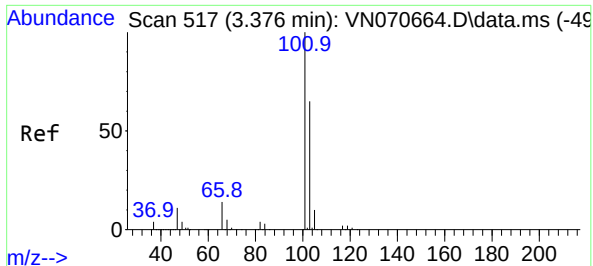
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022



#6
Chloroethane
Concen: 46.325 ug/l
RT: 3.022 min Scan# 385
Delta R.T. 0.003 min
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Tgt Ion: 64 Resp: 386908
Ion Ratio Lower Upper
64 100
66 31.7 26.3 39.5





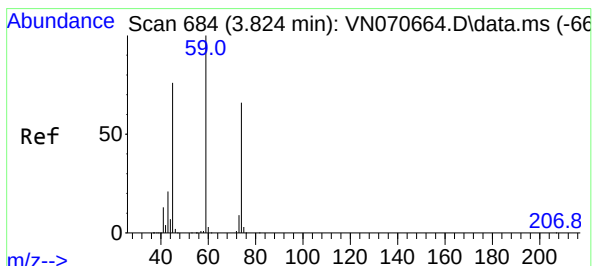
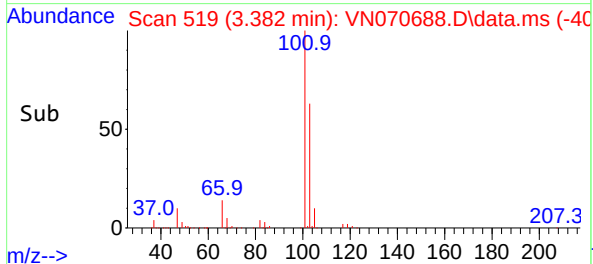
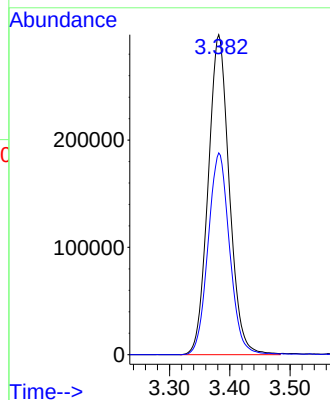
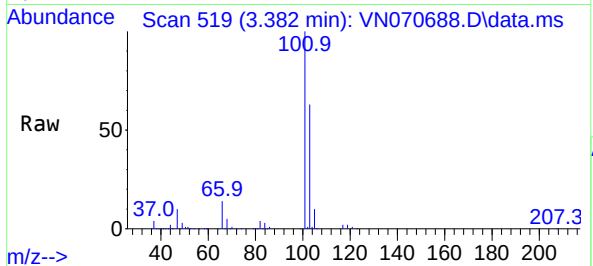
#7
Trichlorofluoromethane
Concen: 47.568 ug/l
RT: 3.382 min Scan# 517
Delta R.T. 0.006 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 727272
Ion Ratio Lower Upper
101 100
103 63.1 50.1 75.1

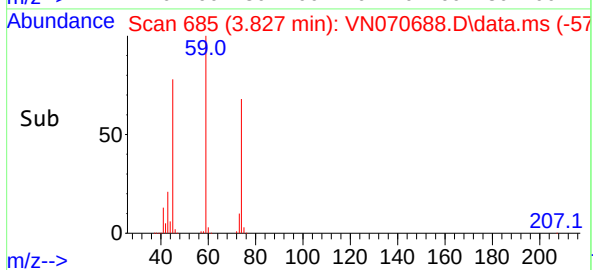
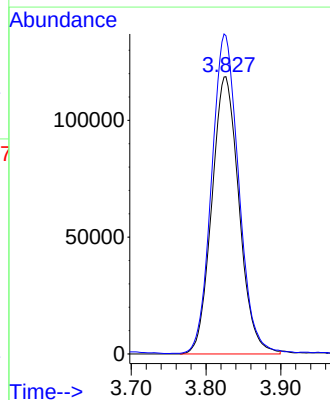
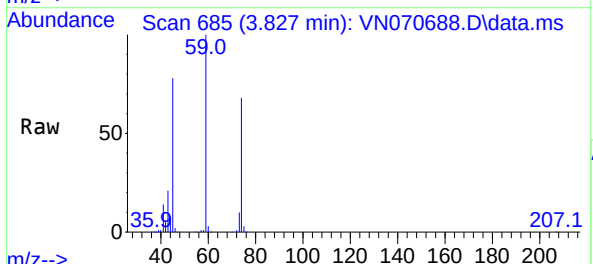
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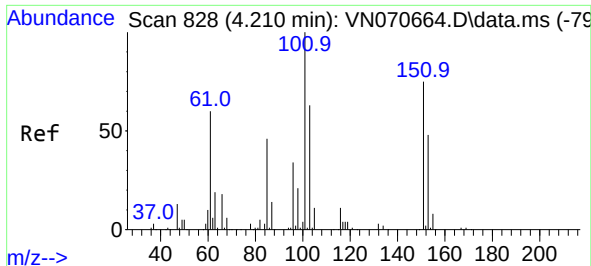
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022



#8
Diethyl Ether
Concen: 44.989 ug/l
RT: 3.827 min Scan# 685
Delta R.T. 0.003 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

Tgt Ion: 74 Resp: 300472
Ion Ratio Lower Upper
74 100
45 114.6 47.0 141.2





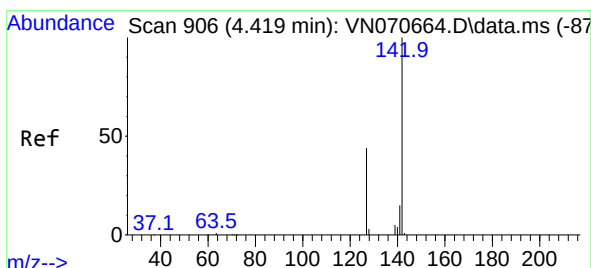
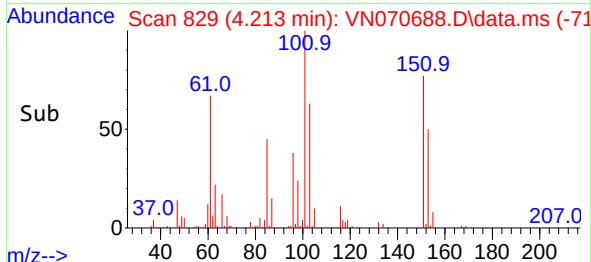
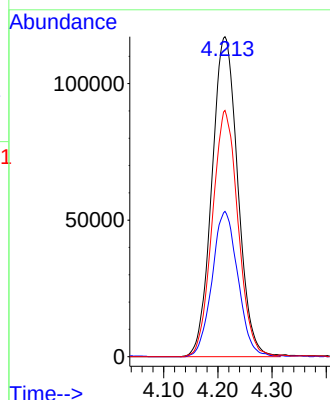
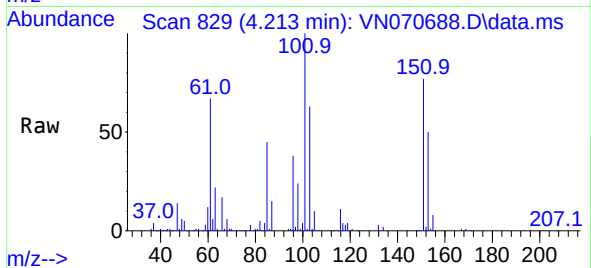
#9
1,1,2-Trichlorotrifluoroethane
Concen: 42.152 ug/l
RT: 4.213 min Scan# 81
Delta R.T. 0.003 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 38951
Ion Ratio Lower Upper
101 100
85 45.2 37.2 55.8
151 76.5 65.9 98.9

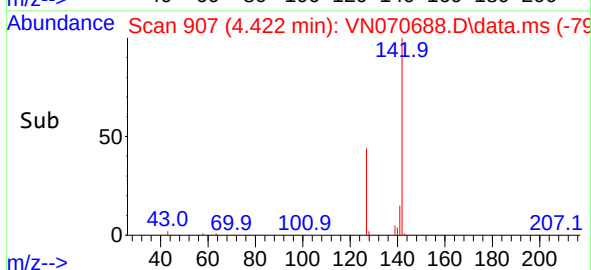
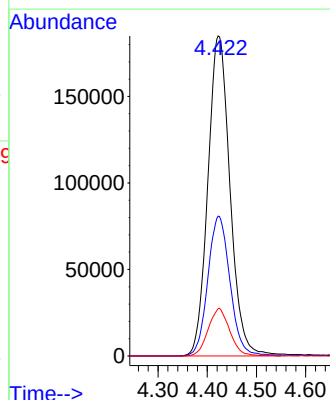
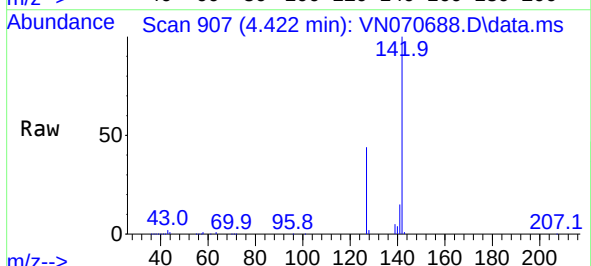
Manual Integrations
APPROVED

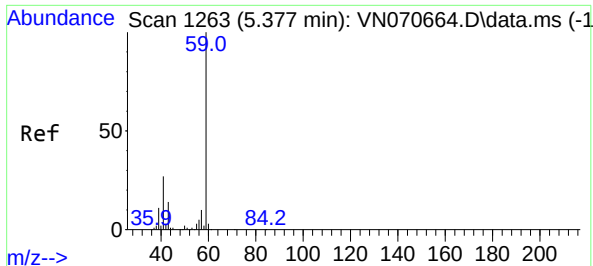
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022



#10
Methyl Iodide
Concen: 48.644 ug/l
RT: 4.422 min Scan# 907
Delta R.T. 0.003 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

Tgt Ion:142 Resp: 579642
Ion Ratio Lower Upper
142 100
127 43.8 35.4 53.0
141 14.4 11.6 17.4





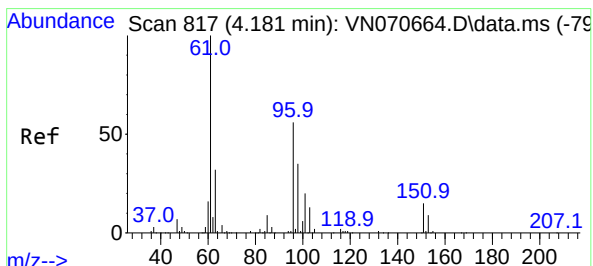
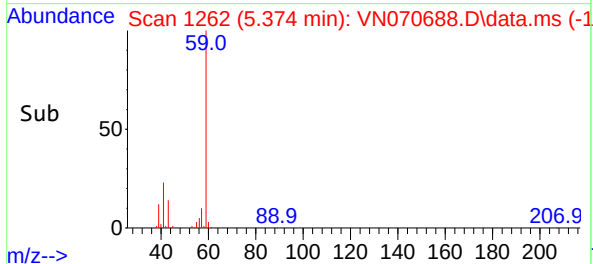
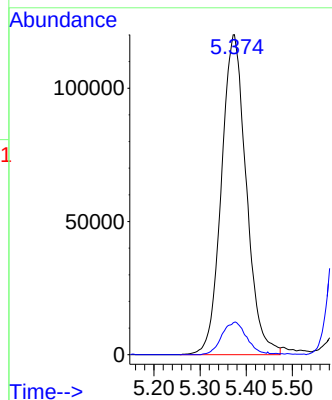
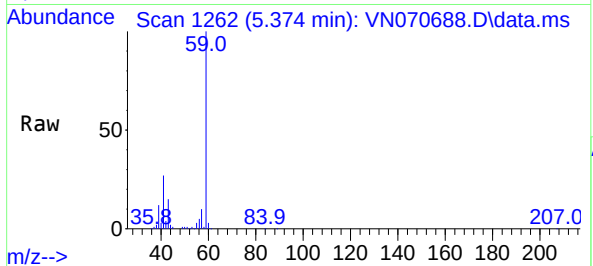
#11
Tert butyl alcohol
Concen: 208.594 ug/l
RT: 5.374 min Scan# 11
Delta R.T. -0.003 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 449325
Ion Ratio Lower Upper
59 100
57 10.1 8.7 13.1

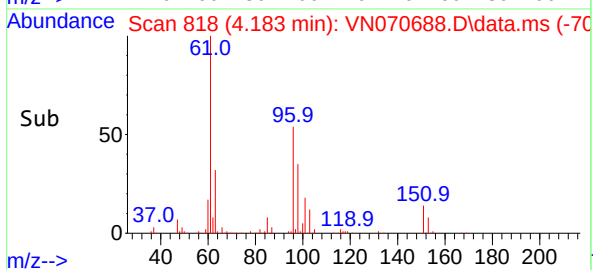
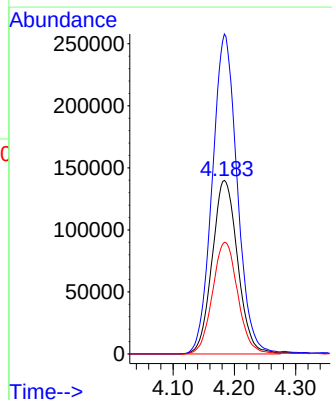
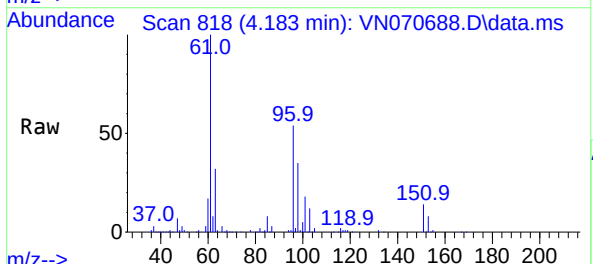
Manual Integrations
APPROVED

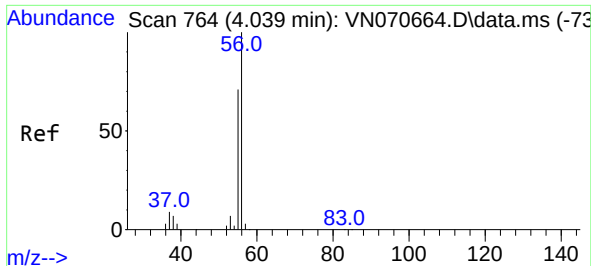
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022



#12
1,1-Dichloroethene
Concen: 43.921 ug/l
RT: 4.183 min Scan# 818
Delta R.T. 0.002 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

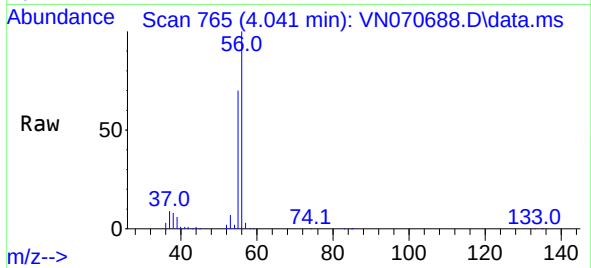
Tgt Ion: 96 Resp: 404792
Ion Ratio Lower Upper
96 100
61 184.2 131.0 196.6
98 64.3 52.4 78.6





#13
Acrolein
Concen: 223.608 ug/l
RT: 4.041 min Scan# 70
Delta R.T. 0.002 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

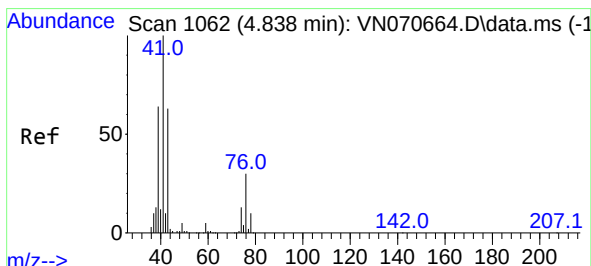
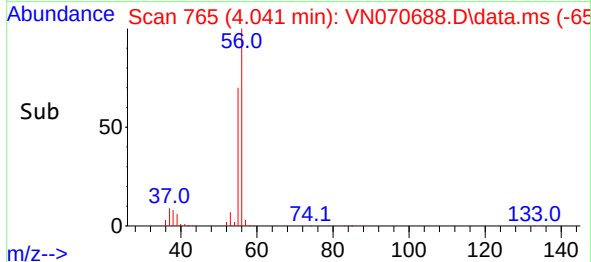
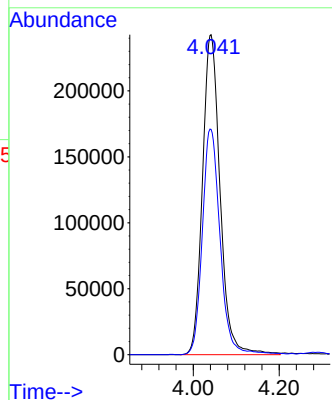
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 56 Resp: 690800
Ion Ratio Lower Upper
56 100
55 70.0 56.6 85.0

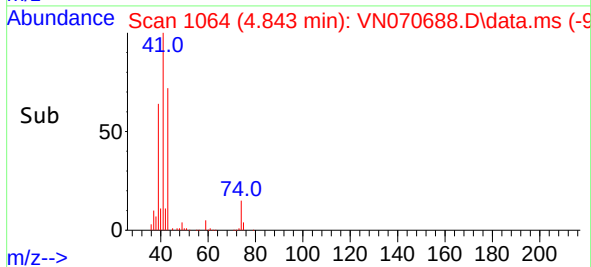
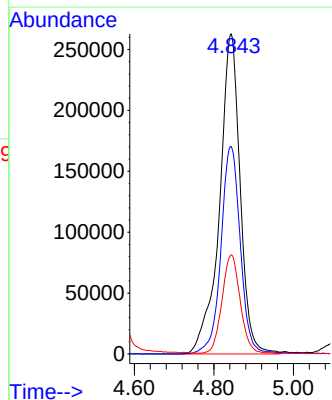
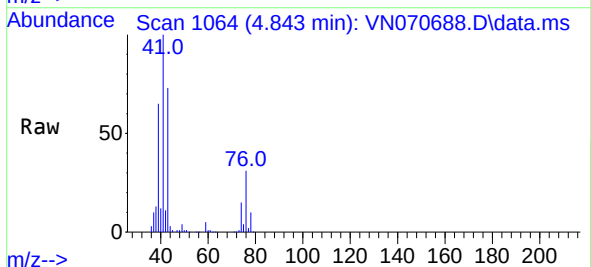
Manual Integrations
APPROVED

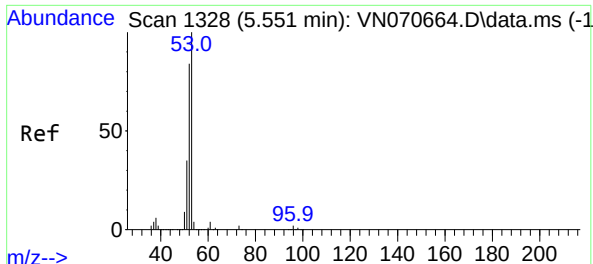
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022



#14
Allyl chloride
Concen: 47.282 ug/l
RT: 4.843 min Scan# 1064
Delta R.T. 0.005 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

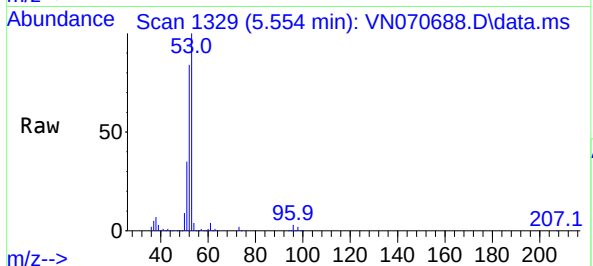
Tgt Ion: 41 Resp: 949479
Ion Ratio Lower Upper
41 100
39 61.0 61.2 91.8#
76 26.7 26.0 39.0





#15
Acrylonitrile
Concen: 232.898 ug/l
RT: 5.554 min Scan# 1328
Delta R.T. 0.003 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

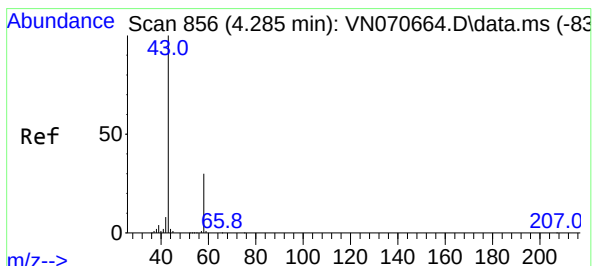
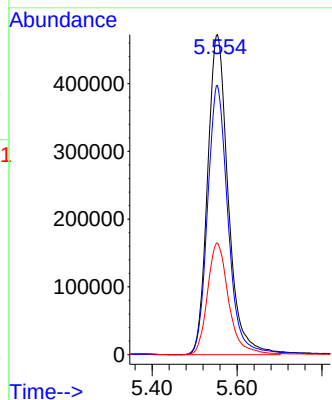
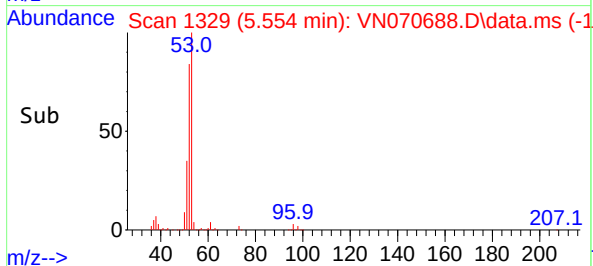
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 53 Resp: 159594
Ion Ratio Lower Upper
53 100
52 83.4 66.2 99.2
51 35.8 29.6 44.4

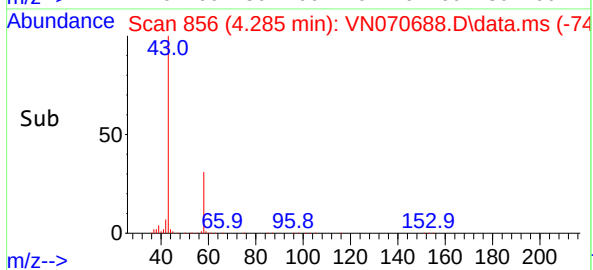
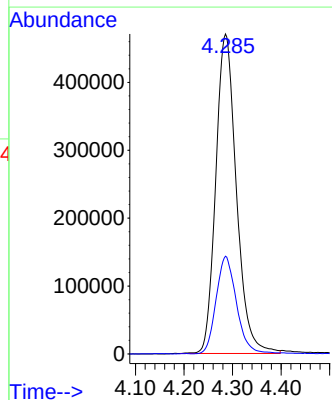
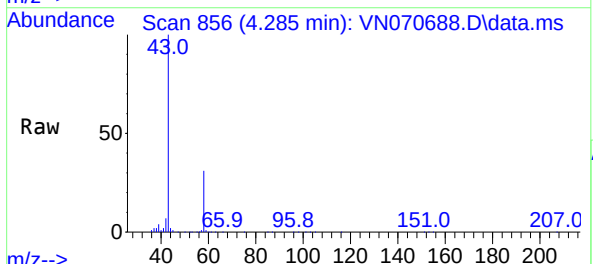
Manual Integrations
APPROVED

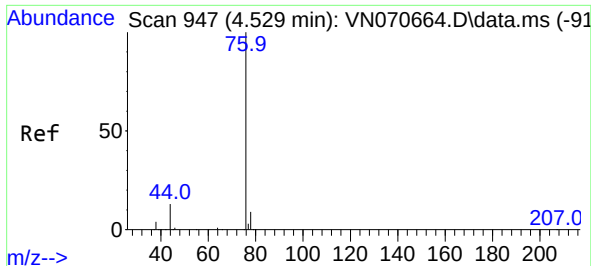
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022



#16
Acetone
Concen: 167.748 ug/l
RT: 4.285 min Scan# 856
Delta R.T. 0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

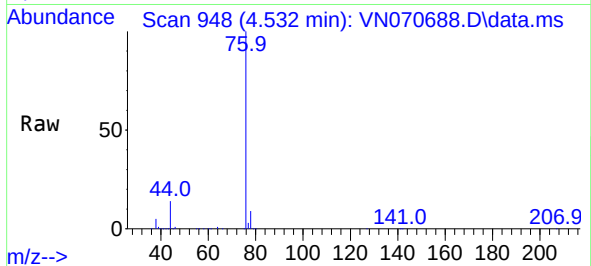
Tgt Ion: 43 Resp: 1390125
Ion Ratio Lower Upper
43 100
58 30.5 23.1 34.7





#17
Carbon Disulfide
Concen: 45.616 ug/l
RT: 4.532 min Scan# 948
Delta R.T. 0.003 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

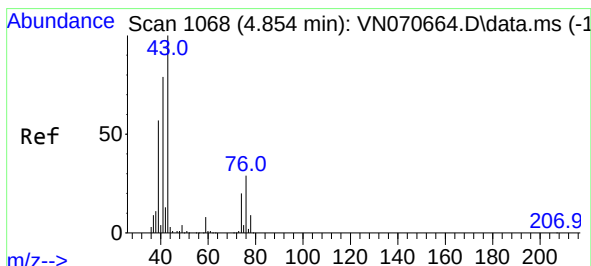
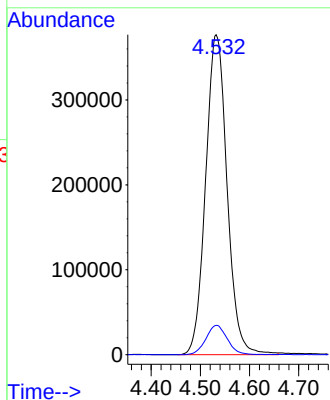
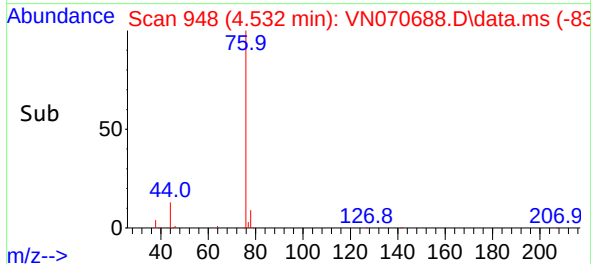
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



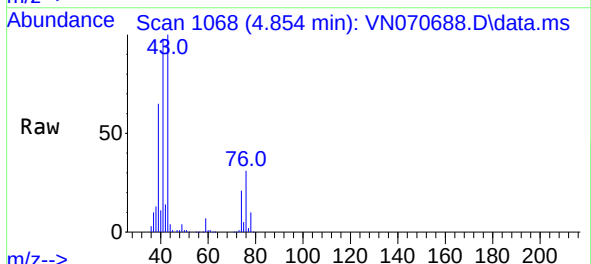
Tgt Ion: 76 Resp: 1141810
Ion Ratio Lower Upper
76 100
78 9.2 7.5 11.3

Manual Integrations
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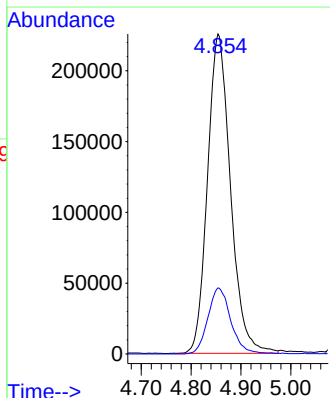
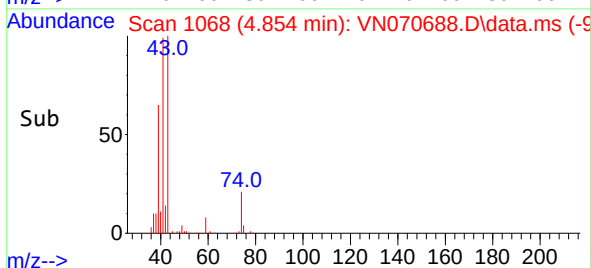
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022

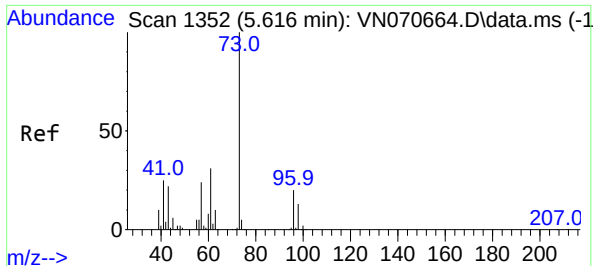


#18
Methyl Acetate
Concen: 44.388 ug/l
RT: 4.854 min Scan# 1068
Delta R.T. -0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55



Tgt Ion: 43 Resp: 723416
Ion Ratio Lower Upper
43 100
74 20.6 19.4 29.2





#19

Methyl tert-butyl Ether

Concen: 48.232 ug/l

RT: 5.616 min Scan# 11352

Delta R.T. -0.000 min

Lab File: VN070688.D

Acq: 19 Jan 2022 00:55

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 73 Resp: 158803

Ion Ratio Lower Upper

73 100

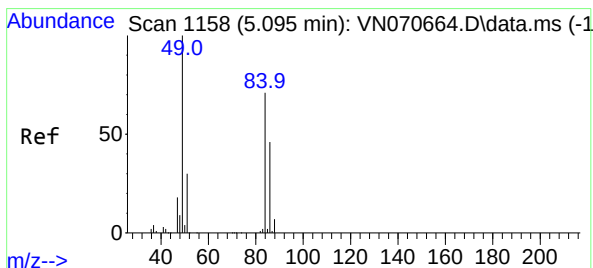
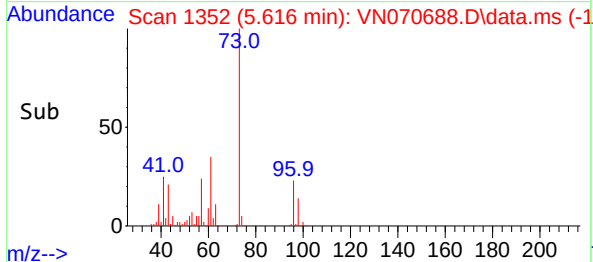
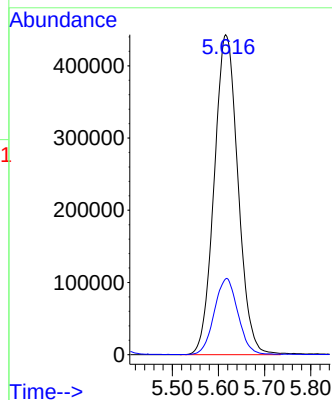
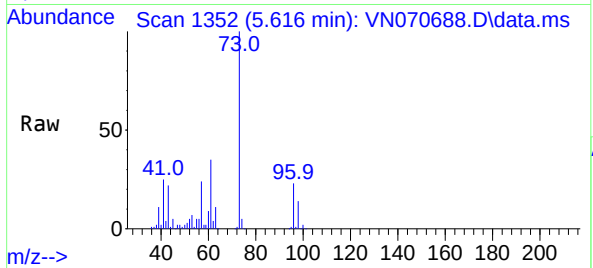
57 23.7 16.8 25.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/19/2022

Supervised By :Amit Patel 01/19/2022



#20

Methylene Chloride

Concen: 45.775 ug/l

RT: 5.095 min Scan# 1158

Delta R.T. 0.000 min

Lab File: VN070688.D

Acq: 19 Jan 2022 00:55

Tgt Ion: 84 Resp: 499677

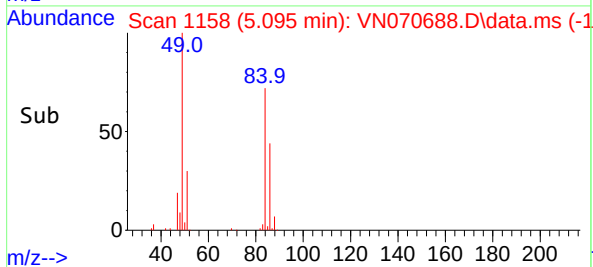
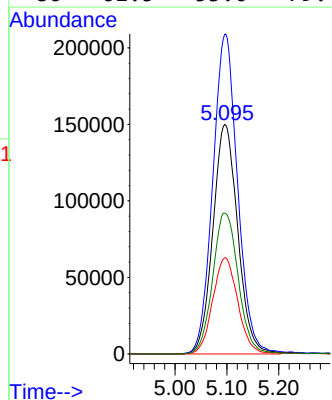
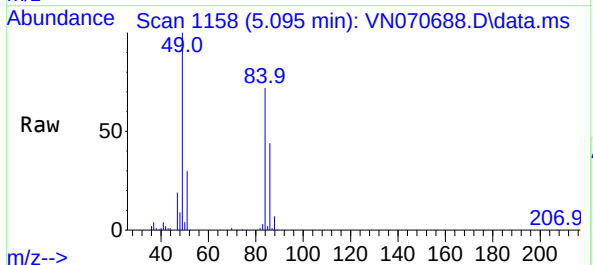
Ion Ratio Lower Upper

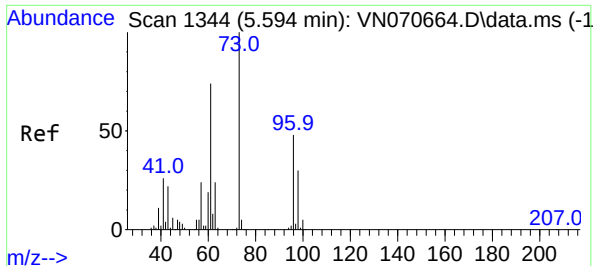
84 100

49 139.1 93.5 140.3

51 41.9 29.4 44.2

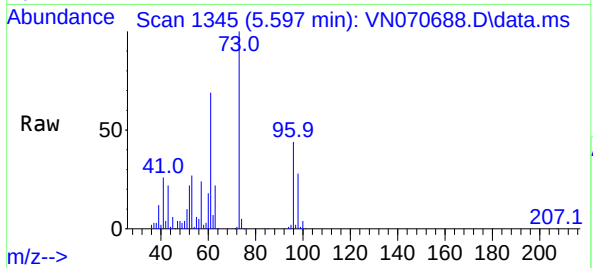
86 61.5 53.0 79.4





#21
trans-1,2-Dichloroethene
Concen: 47.212 ug/l
RT: 5.597 min Scan# 11
Delta R.T. 0.003 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

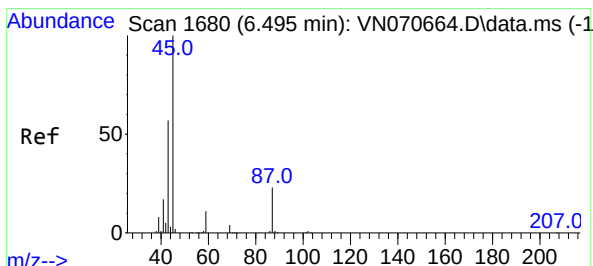
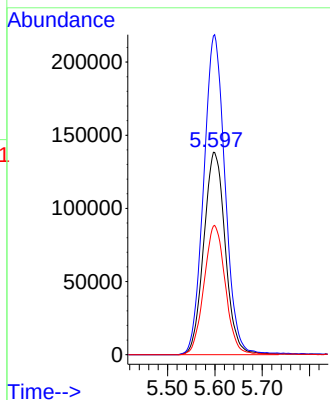
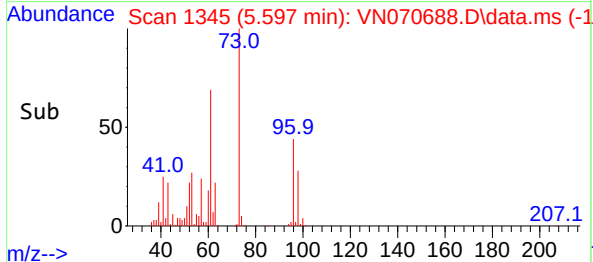
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



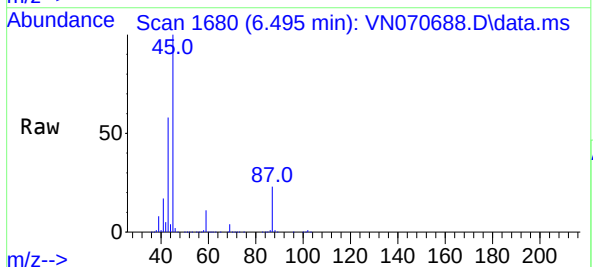
Tgt Ion: 96 Resp: 43793
Ion Ratio Lower Upper
96 100
61 157.5 105.8 158.6
98 63.6 52.0 78.0

Manual Integrations
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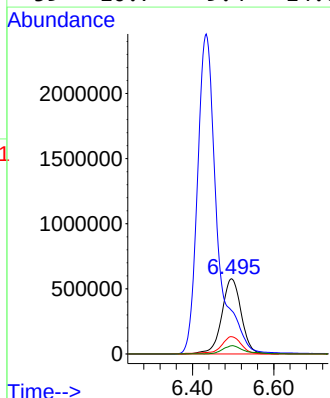
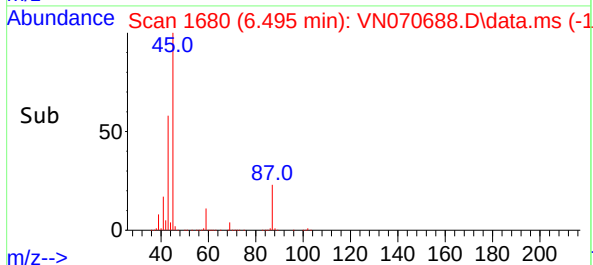
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022

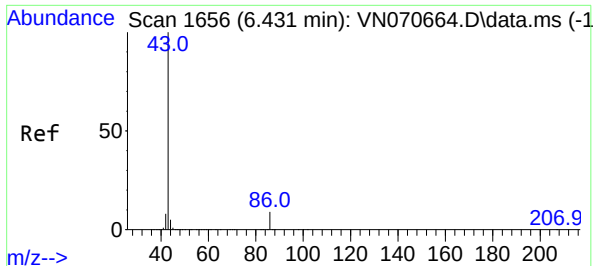


#22
Diisopropyl ether
Concen: 48.347 ug/l
RT: 6.495 min Scan# 1680
Delta R.T. 0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55



Tgt Ion: 45 Resp: 1924347
Ion Ratio Lower Upper
45 100
43 57.8 51.7 77.5
87 22.9 23.2 34.8#
59 10.7 9.4 14.0





#23
 Vinyl Acetate
 Concen: 242.801 ug/l
 RT: 6.434 min Scan# 1656
 Delta R.T. 0.003 min
 Lab File: VN070688.D
 Acq: 19 Jan 2022 00:55

Instrument :

MSVOA_N

ClientSampleId :

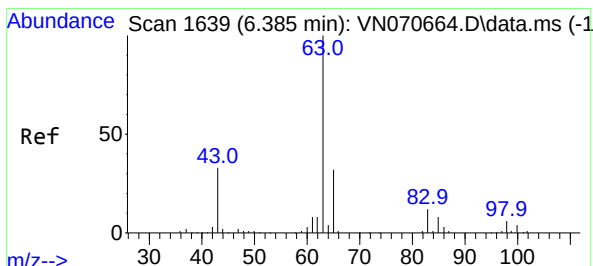
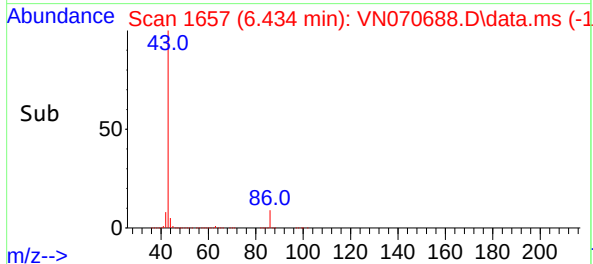
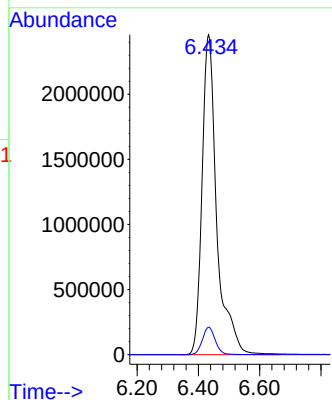
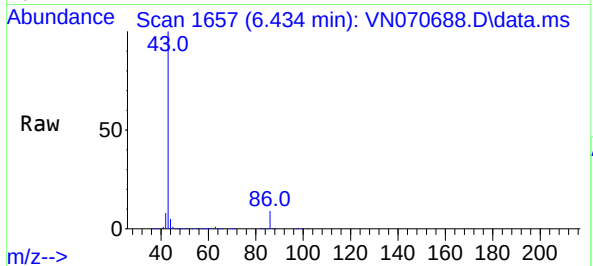
VSTDCCC050EC

Tgt Ion: 43 Resp: 8192189
 Ion Ratio Lower Upper
 43 100
 86 8.6 8.5 12.7

Manual Integrations

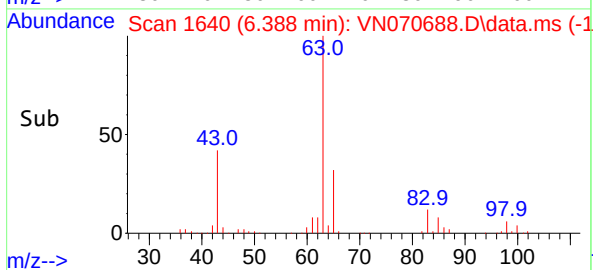
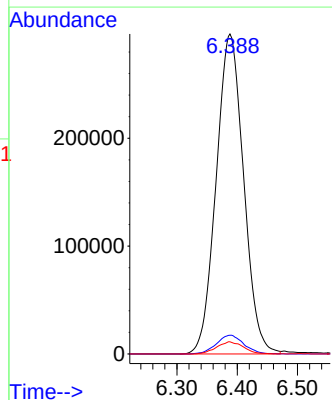
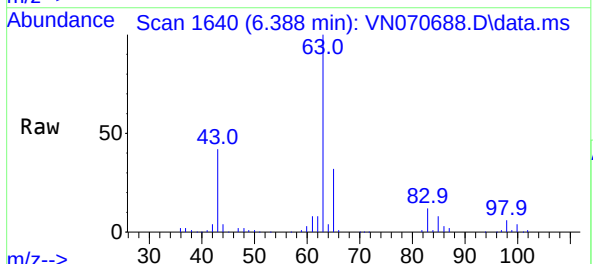
APPROVED

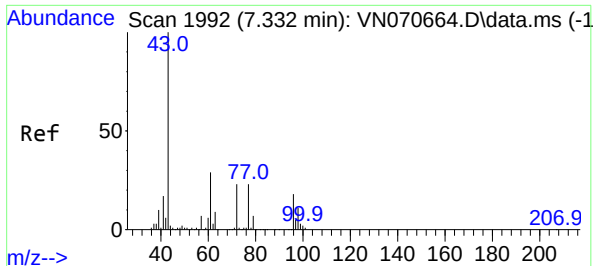
Reviewed By :Mahesh Dadoda 01/19/2022
 Supervised By :Amit Patel 01/19/2022



#24
 1,1-Dichloroethane
 Concen: 47.119 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. 0.003 min
 Lab File: VN070688.D
 Acq: 19 Jan 2022 00:55

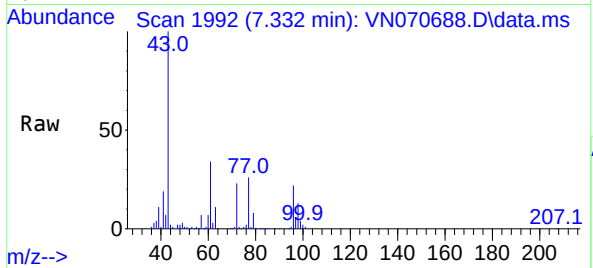
Tgt Ion: 63 Resp: 938138
 Ion Ratio Lower Upper
 63 100
 98 5.9 3.3 9.9
 100 3.8 2.1 6.5





#25
2-Butanone
Concen: 210.833 ug/l
RT: 7.332 min Scan# 1992
Delta R.T. 0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

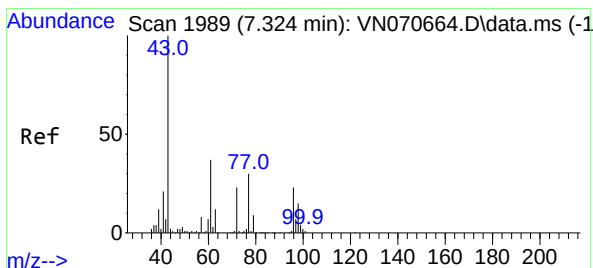
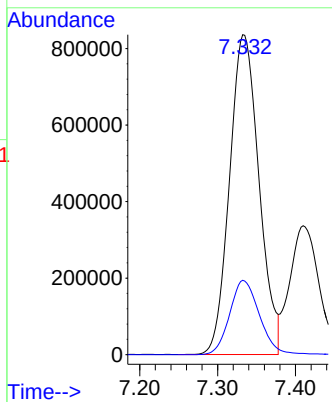
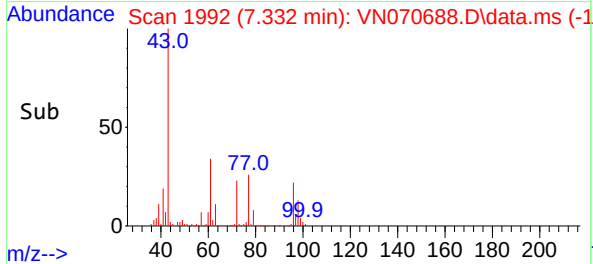
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



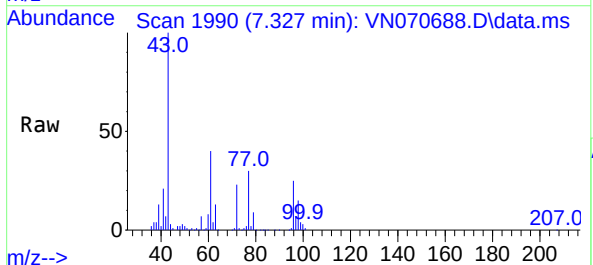
Tgt Ion: 43 Resp: 219853
Ion Ratio Lower Upper
43 100
72 23.3 21.7 32.5

Manual Integrations
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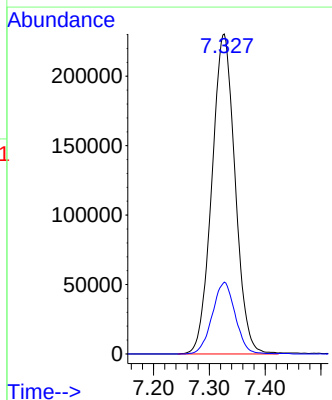
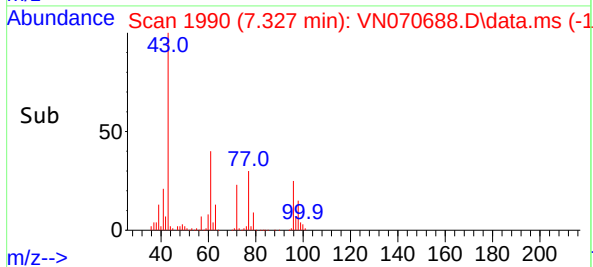
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022

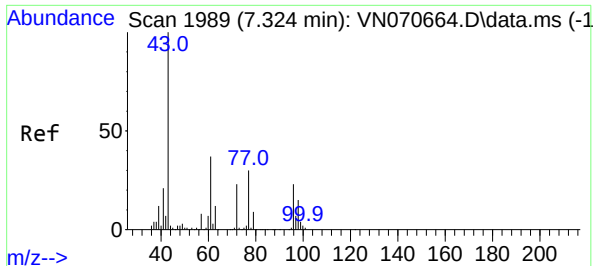


#26
2,2-Dichloropropane
Concen: 43.680 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. 0.003 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55



Tgt Ion: 77 Resp: 666766
Ion Ratio Lower Upper
77 100
97 22.1 11.6 34.8





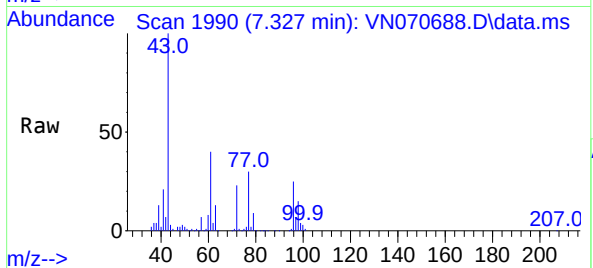
#27
cis-1,2-Dichloroethene
Concen: 47.443 ug/l
RT: 7.327 min Scan# 1989
Delta R.T. 0.003 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC

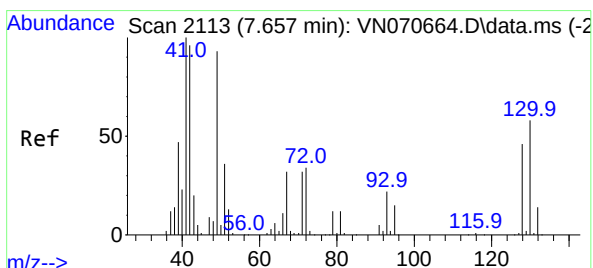
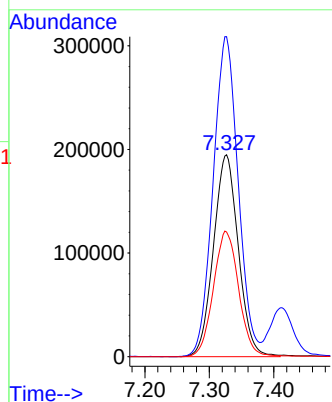
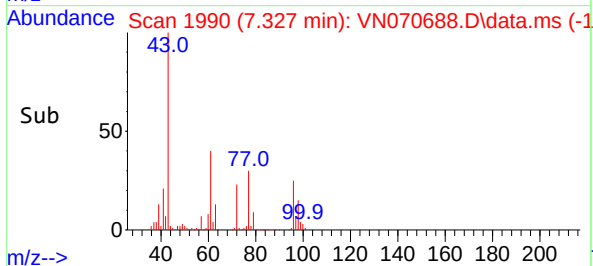


Tgt Ion: 96 Resp: 522780
Ion Ratio Lower Upper
96 100
61 159.6 0.0 275.0
98 63.2 0.0 129.6

Manual Integrations

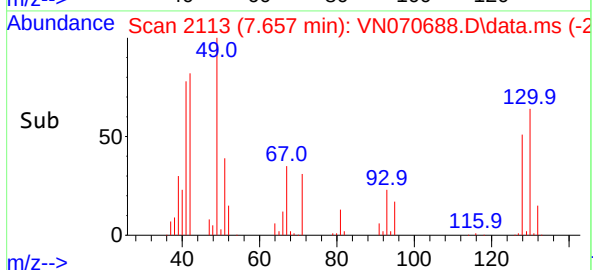
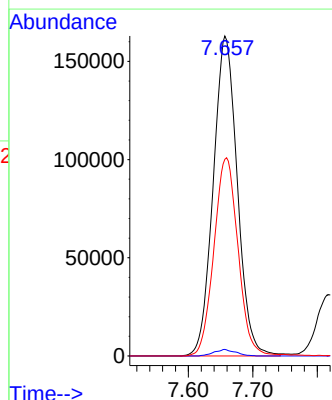
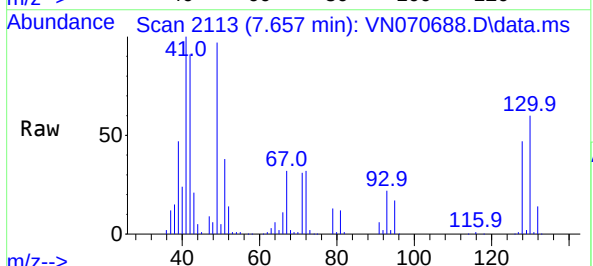
APPROVED

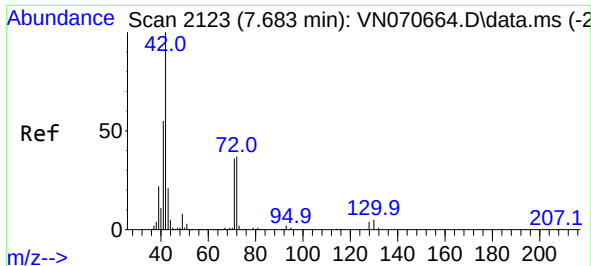
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022



#28
Bromochloromethane
Concen: 47.319 ug/l
RT: 7.657 min Scan# 2113
Delta R.T. -0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

Tgt Ion: 49 Resp: 422990
Ion Ratio Lower Upper
49 100
129 1.8 0.0 4.0
130 61.9 67.8 101.8





#29

Tetrahydrofuran

Concen: 235.418 ug/l

RT: 7.683 min Scan# 2123

Delta R.T. 0.000 min

Lab File: VN070688.D

Acq: 19 Jan 2022 00:55

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 42 Resp: 150315

Ion Ratio Lower Upper

42 100

72 36.9 36.3 54.5

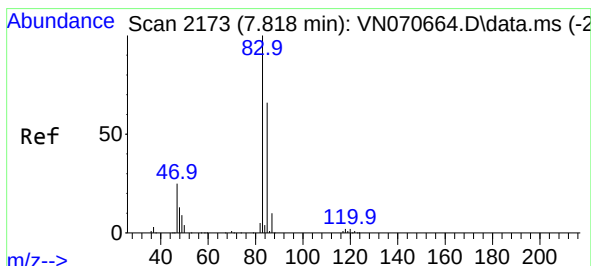
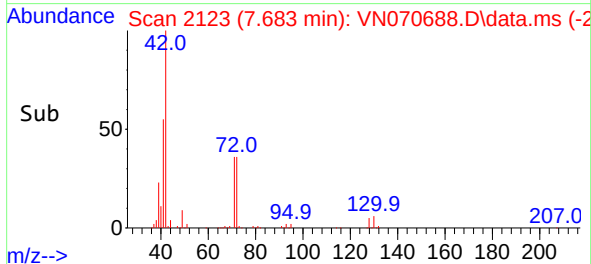
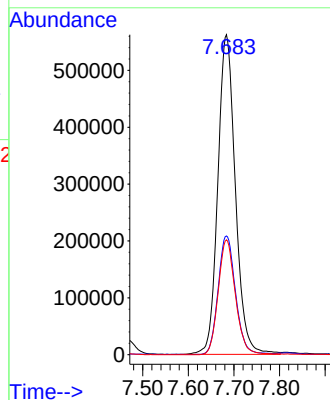
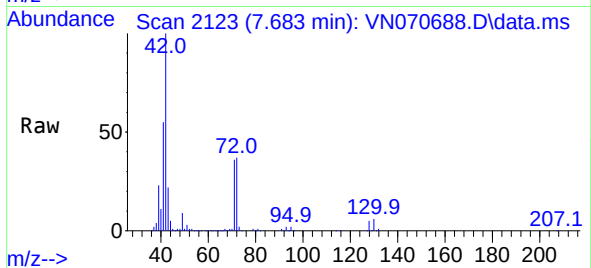
71 35.1 34.7 52.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/19/2022

Supervised By :Amit Patel 01/19/2022



#30

Chloroform

Concen: 47.133 ug/l

RT: 7.818 min Scan# 2173

Delta R.T. -0.000 min

Lab File: VN070688.D

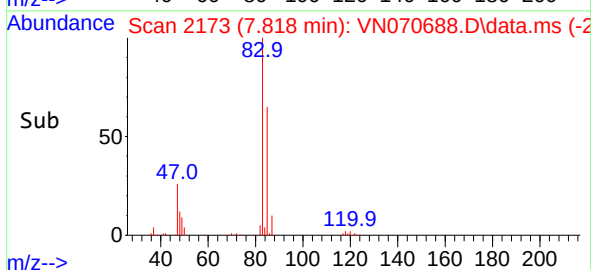
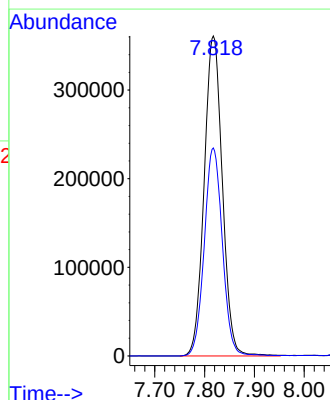
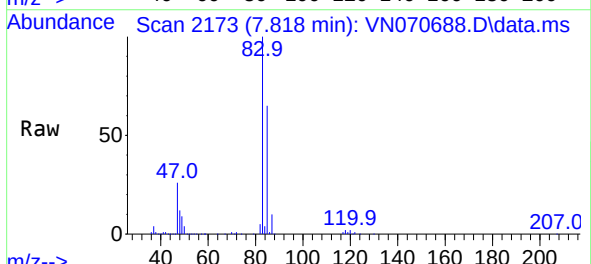
Acq: 19 Jan 2022 00:55

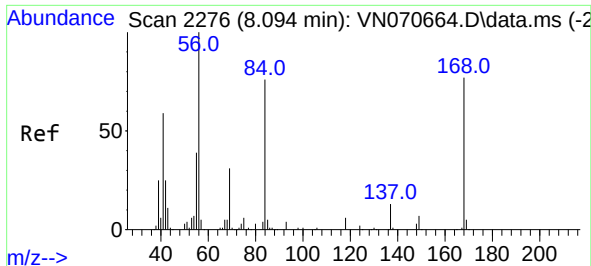
Tgt Ion: 83 Resp: 916937

Ion Ratio Lower Upper

83 100

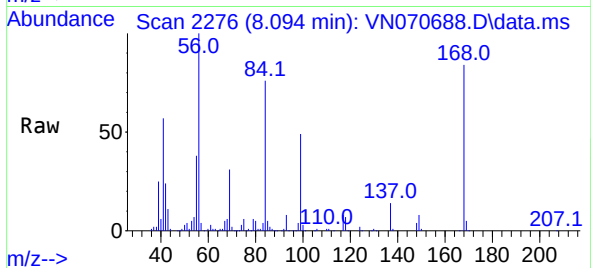
85 65.0 51.9 77.9





#31
Cyclohexane
Concen: 44.324 ug/l
RT: 8.094 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

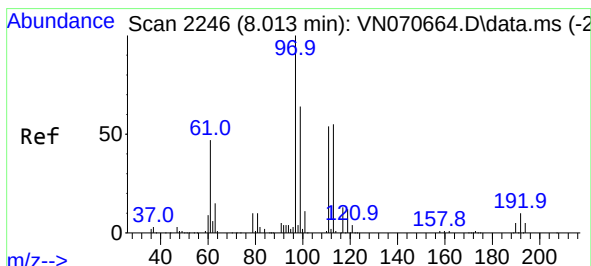
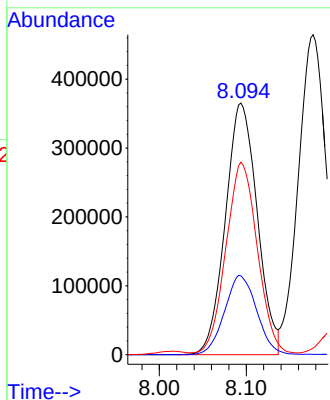
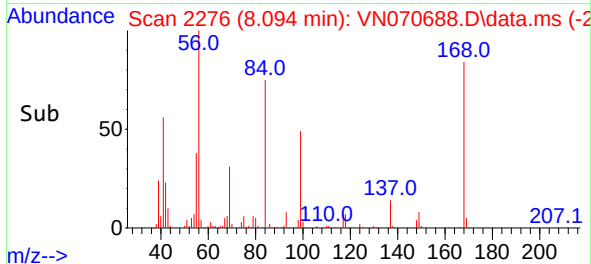
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



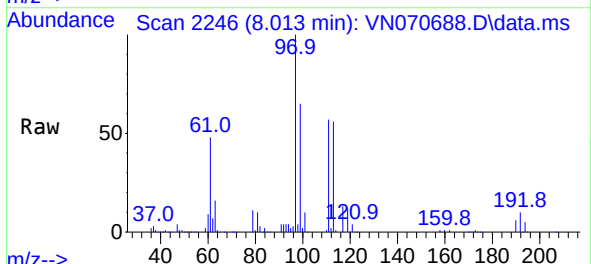
Tgt Ion: 56 Resp: 93188
Ion Ratio Lower Upper
56 100
69 31.3 27.1 40.7
84 75.2 73.4 110.0

Manual Integrations
APPROVED

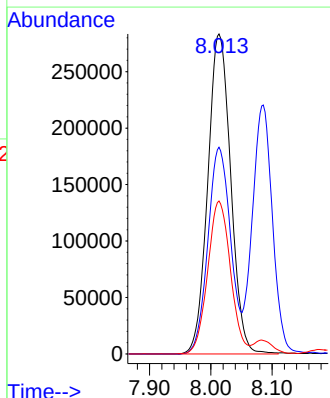
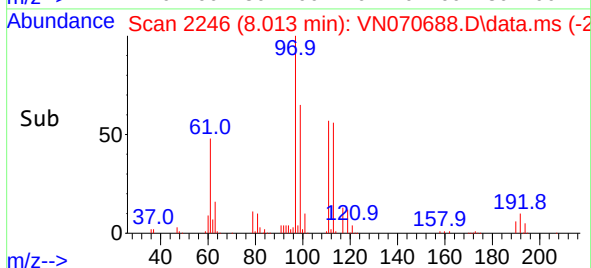
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022

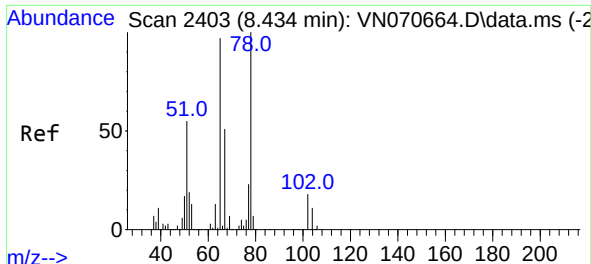


#32
1,1,1-Trichloroethane
Concen: 47.757 ug/l
RT: 8.013 min Scan# 2246
Delta R.T. 0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55



Tgt Ion: 97 Resp: 738035
Ion Ratio Lower Upper
97 100
99 64.0 50.1 75.1
61 47.4 35.2 52.8





#33

1,2-Dichloroethane-d4

Concen: 49.600 ug/l

RT: 8.437 min Scan# 2403

Delta R.T. 0.003 min

Lab File: VN070688.D

Acq: 19 Jan 2022 00:55

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 592204

Ion Ratio Lower Upper

65 100

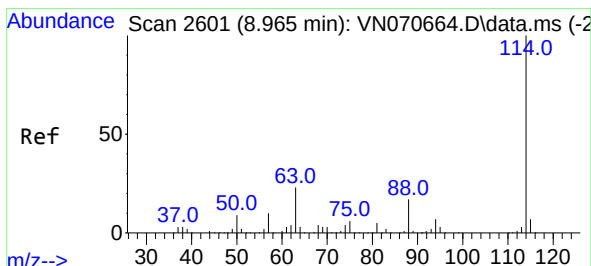
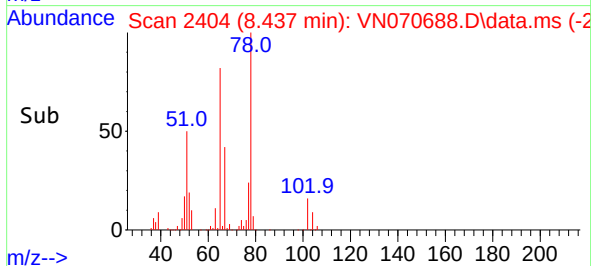
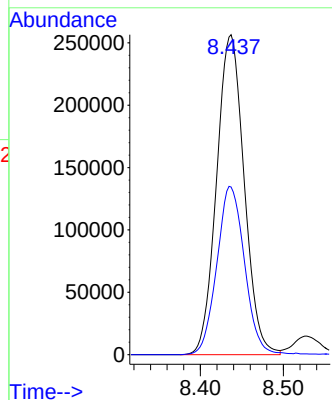
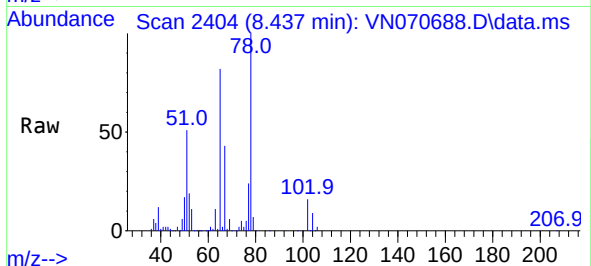
67 52.8 0.0 103.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/19/2022

Supervised By :Amit Patel 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: VN070688.D

Acq: 19 Jan 2022 00:55

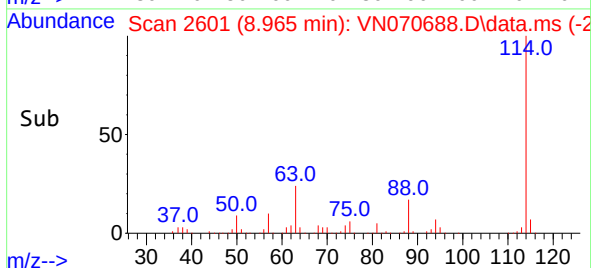
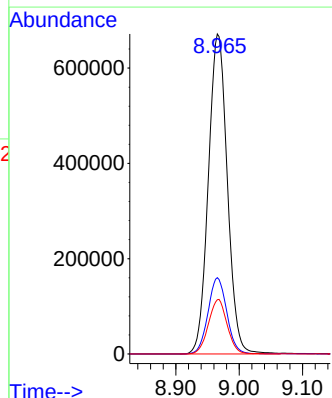
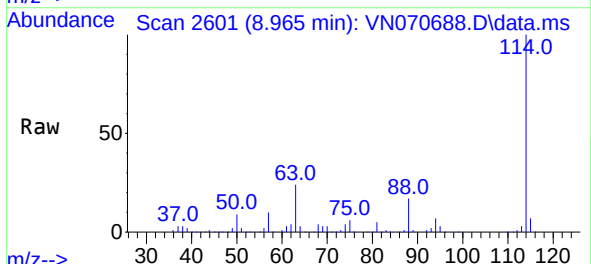
Tgt Ion:114 Resp: 1399645

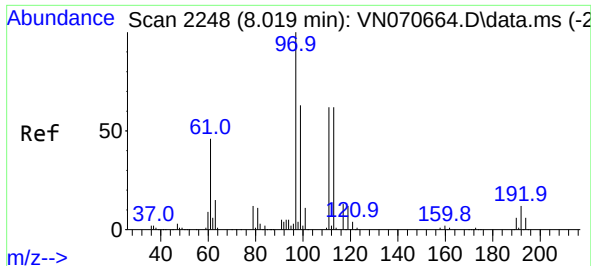
Ion Ratio Lower Upper

114 100

63 23.8 0.0 37.8

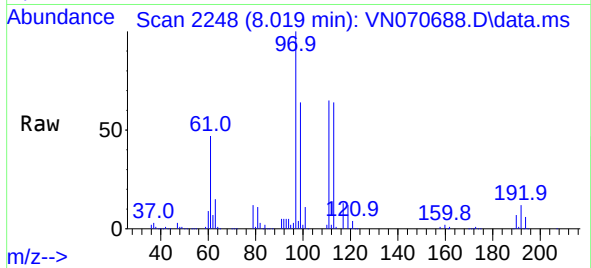
88 16.9 0.0 27.4





#35
Dibromofluoromethane
Concen: 49.533 ug/l
RT: 8.019 min Scan# 2113
Delta R.T. -0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

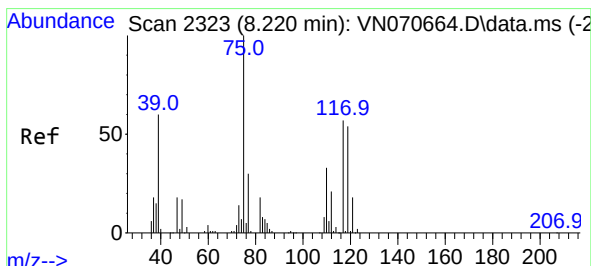
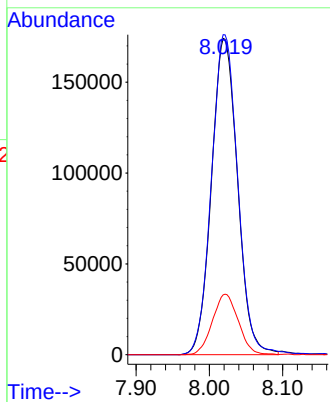
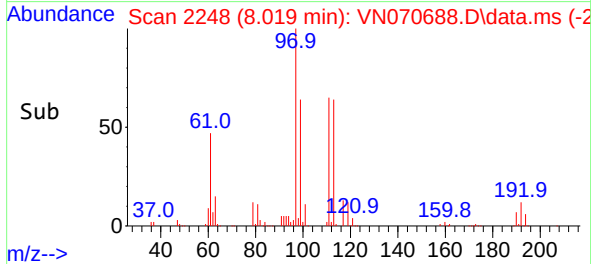
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



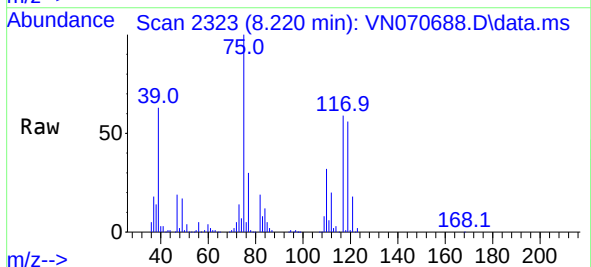
Tgt Ion:113 Resp: 43004
Ion Ratio Lower Upper
113 100
111 102.3 82.2 123.2
192 19.0 16.9 25.3

Manual Integrations
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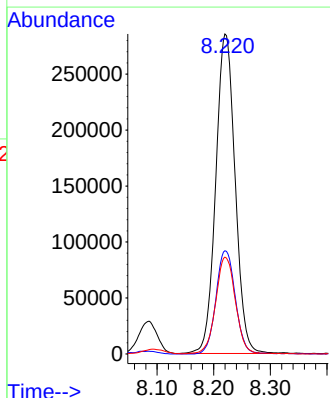
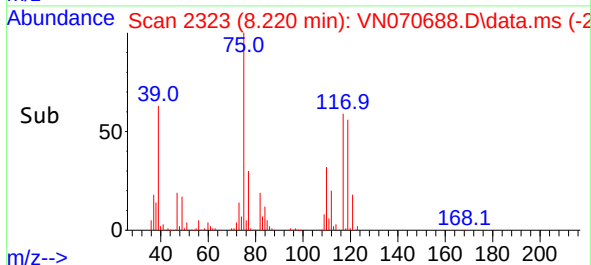
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022

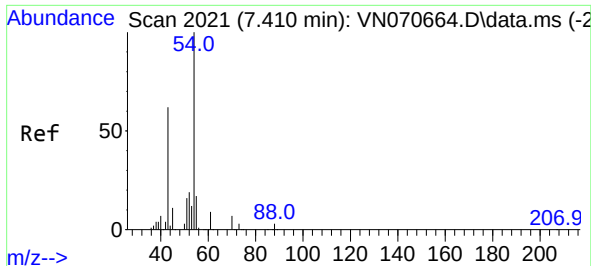


#36
1,1-Dichloropropene
Concen: 46.554 ug/l
RT: 8.220 min Scan# 2323
Delta R.T. -0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55



Tgt Ion: 75 Resp: 680435
Ion Ratio Lower Upper
75 100
110 32.2 18.4 55.2
77 30.8 24.4 36.6





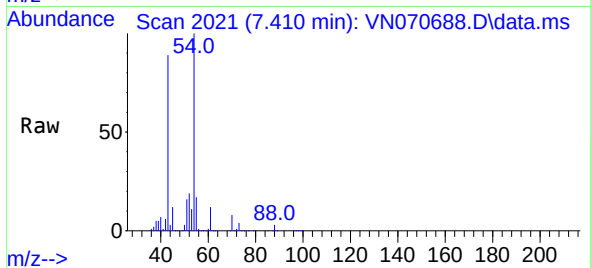
#37
Ethyl Acetate
Concen: 45.482 ug/l
RT: 7.410 min Scan# 2021
Delta R.T. -0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC

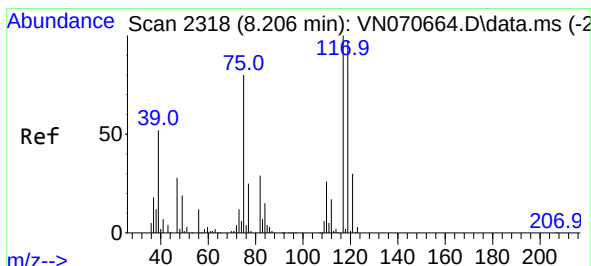
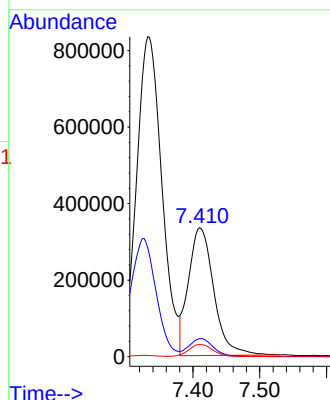
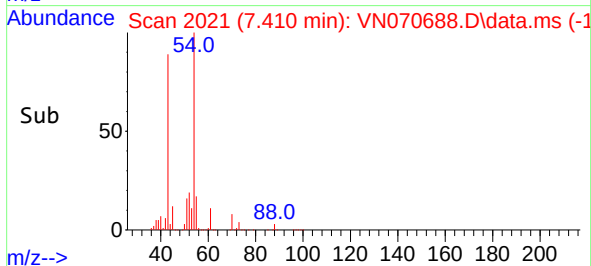


Tgt Ion: 43 Resp: 882540
Ion Ratio Lower Upper
43 100
61 13.3 11.5 17.3
70 8.9 7.9 11.9

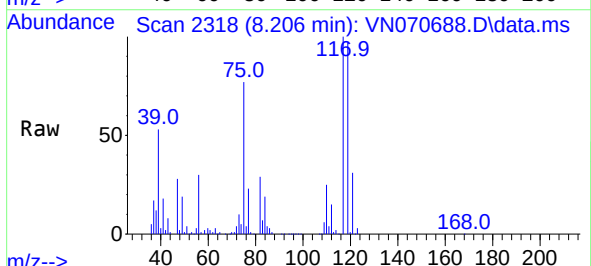
Manual Integrations

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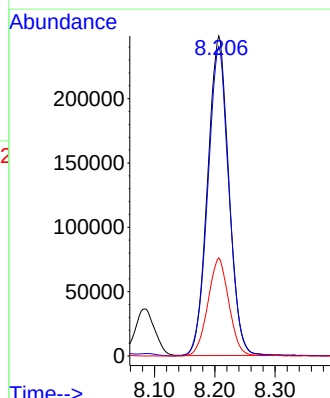
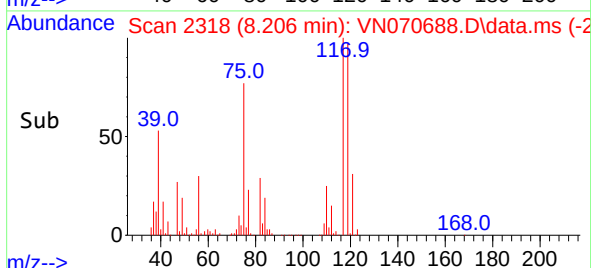
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022

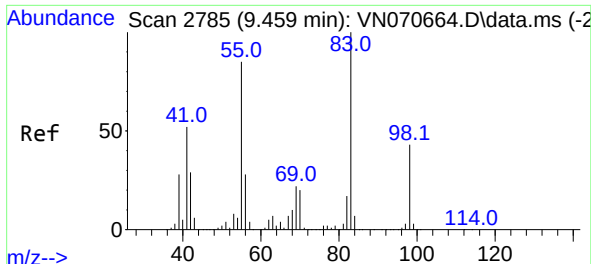


#38
Carbon Tetrachloride
Concen: 46.554 ug/l
RT: 8.206 min Scan# 2318
Delta R.T. 0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55



Tgt Ion:117 Resp: 605327
Ion Ratio Lower Upper
117 100
119 96.7 76.1 114.1
121 30.7 24.2 36.2





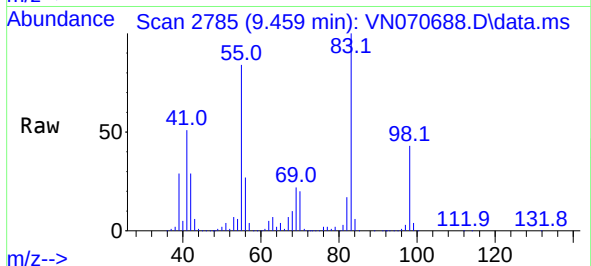
#39
Methylcyclohexane
Concen: 45.247 ug/l
RT: 9.459 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC

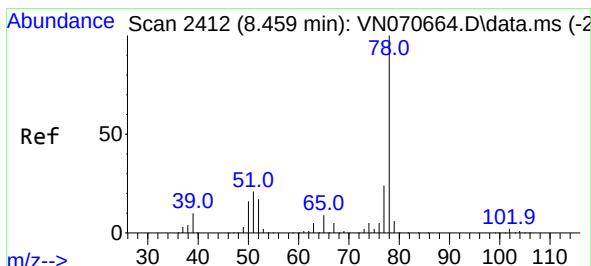
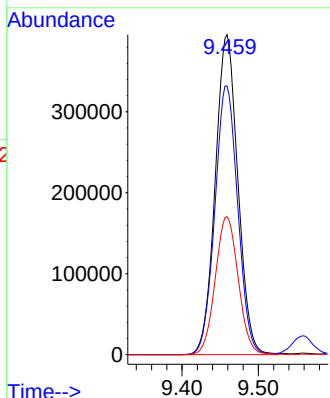
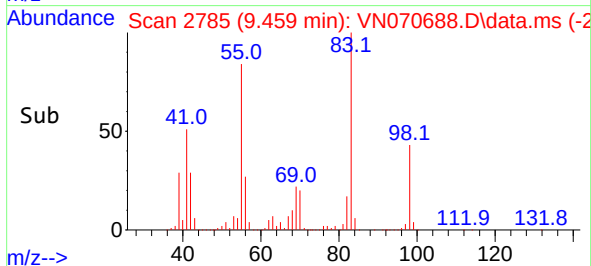


Tgt Ion: 83 Resp: 81643
Ion Ratio Lower Upper
83 100
55 84.0 58.1 87.1
98 43.1 38.4 57.6

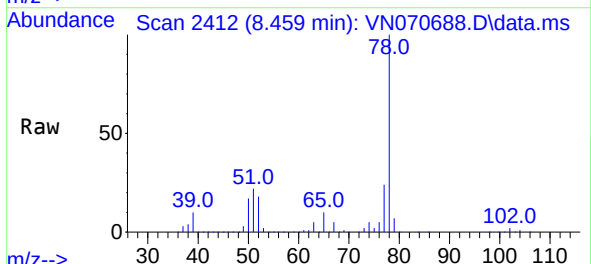
Manual Integrations

APPROVED

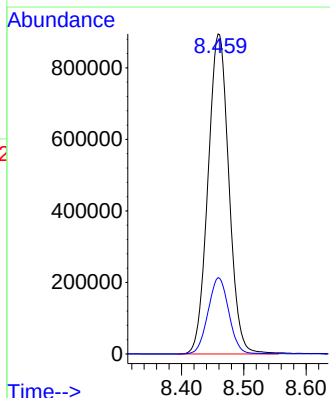
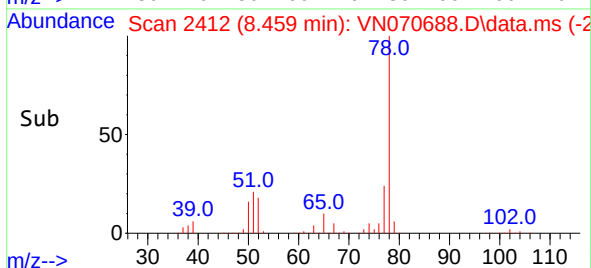
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022

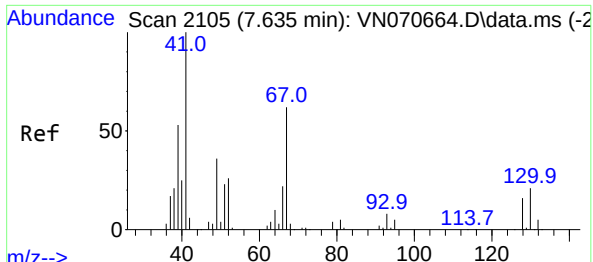


#40
Benzene
Concen: 46.016 ug/l
RT: 8.459 min Scan# 2412
Delta R.T. -0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55



Tgt Ion: 78 Resp: 2083980
Ion Ratio Lower Upper
78 100
77 23.8 18.6 27.8





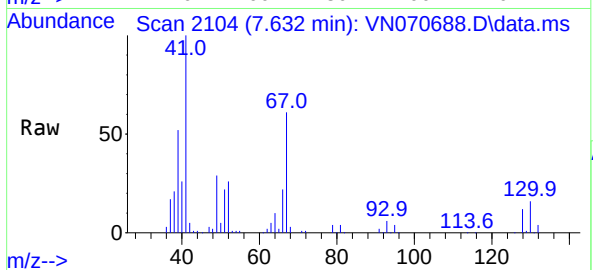
#41
Methacrylonitrile
Concen: 44.467 ug/l
RT: 7.632 min Scan# 2104
Delta R.T. -0.003 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC

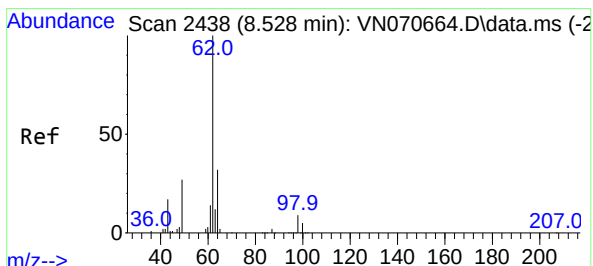
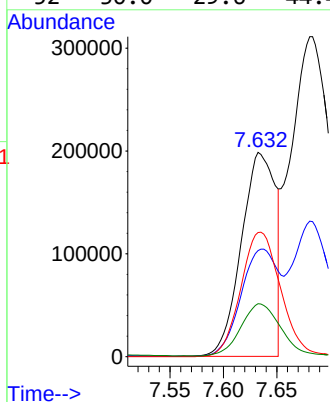
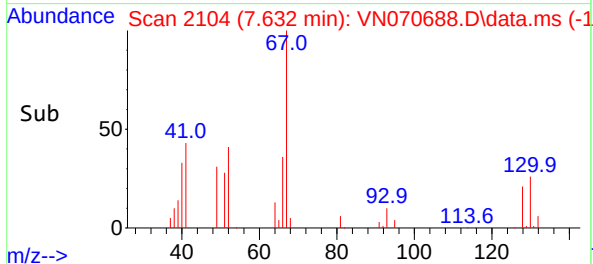


Tgt Ion: 41 Resp: 438984
Ion Ratio Lower Upper
41 100
39 59.5 48.1 72.1
67 72.6 68.3 102.5
52 30.0 29.6 44.4

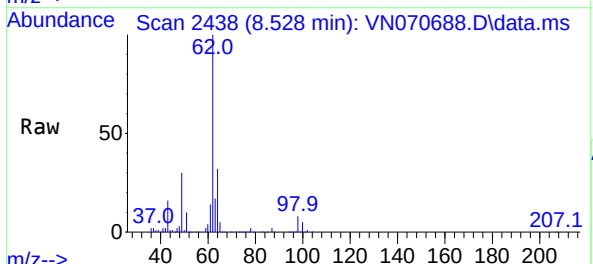
Manual Integrations

APPROVED

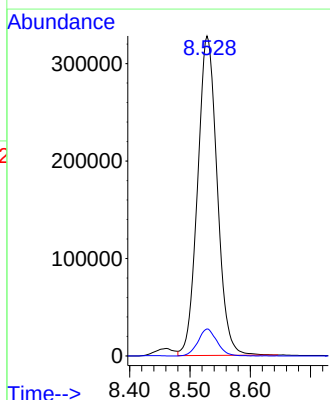
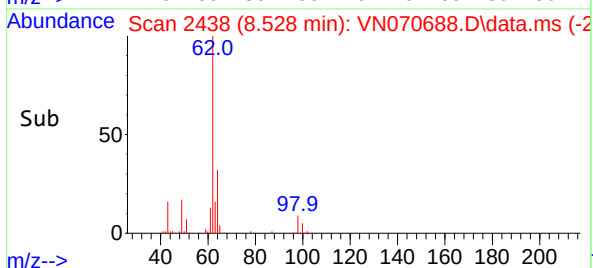
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022

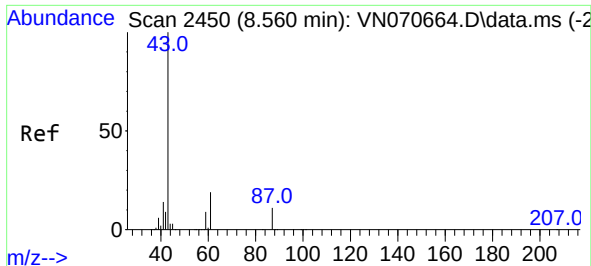


#42
1,2-Dichloroethane
Concen: 47.016 ug/l
RT: 8.528 min Scan# 2438
Delta R.T. 0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55



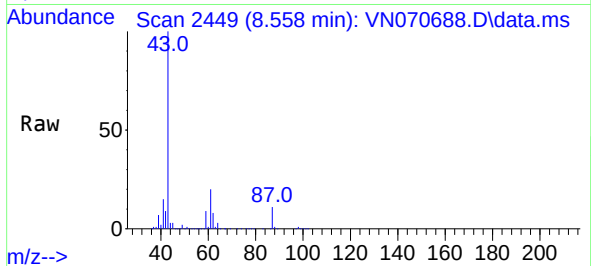
Tgt Ion: 62 Resp: 738313
Ion Ratio Lower Upper
62 100
98 8.3 0.0 17.6





#43
Isopropyl Acetate
Concen: 46.786 ug/l
RT: 8.558 min Scan# 2449
Delta R.T. -0.002 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

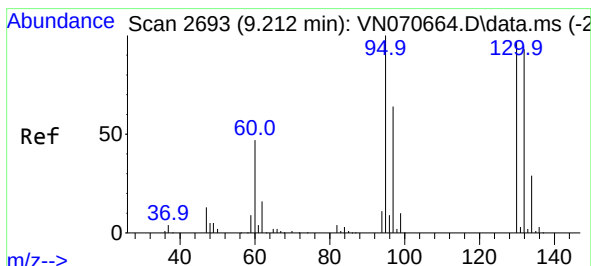
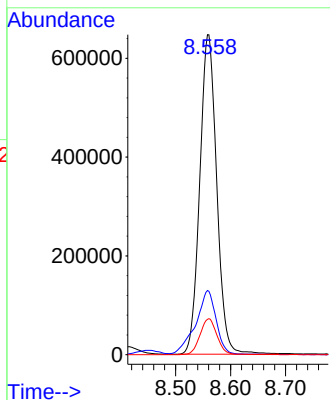
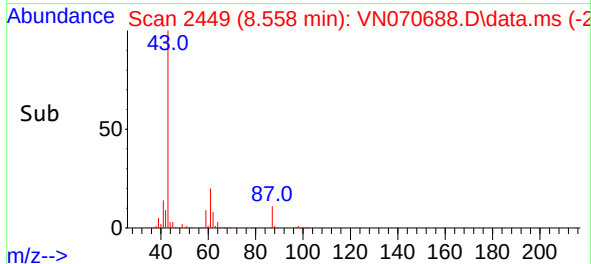
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



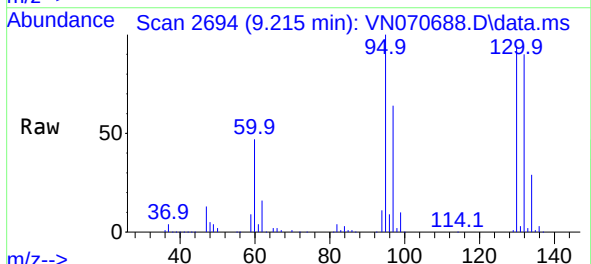
Tgt Ion: 43 Resp: 1386650
Ion Ratio Lower Upper
43 100
61 24.1 20.4 30.6
87 11.3 11.2 16.8

Manual Integrations
APPROVED

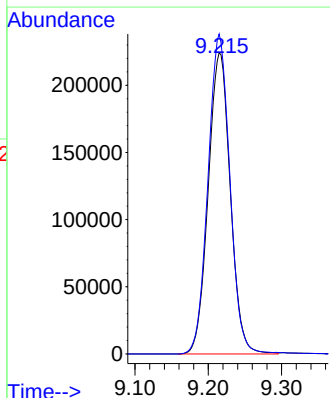
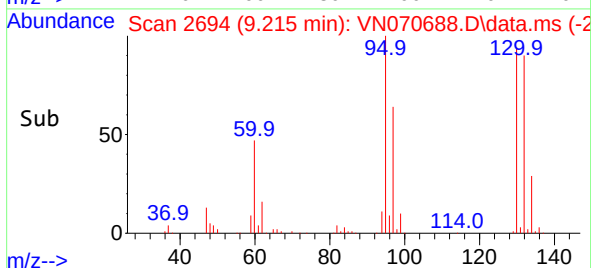
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022

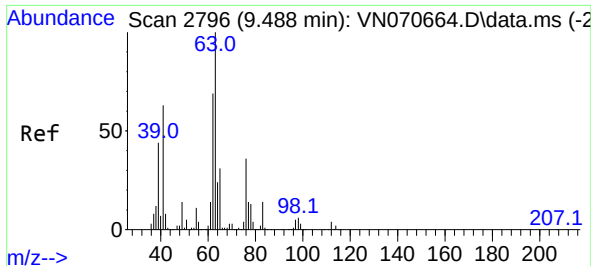


#44
Trichloroethene
Concen: 45.730 ug/l
RT: 9.215 min Scan# 2694
Delta R.T. 0.003 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55



Tgt Ion:130 Resp: 469504
Ion Ratio Lower Upper
130 100
95 106.1 0.0 191.2





#45

1,2-Dichloropropane

Concen: 46.336 ug/l

RT: 9.488 min Scan# 2796

Delta R.T. 0.000 min

Lab File: VN070688.D

Acq: 19 Jan 2022 00:55

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 570949

Ion Ratio Lower Upper

63 100

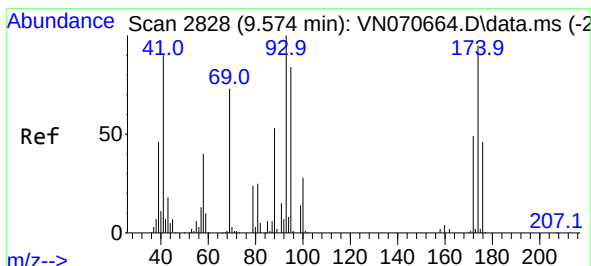
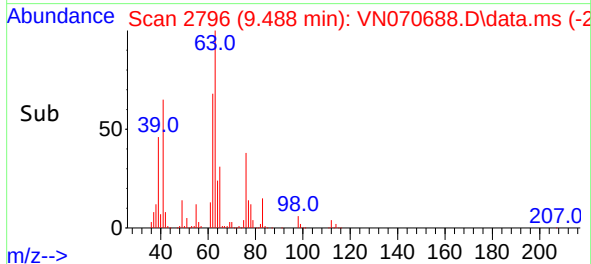
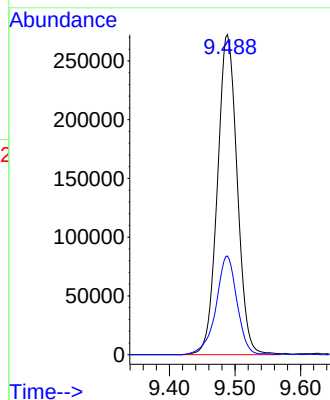
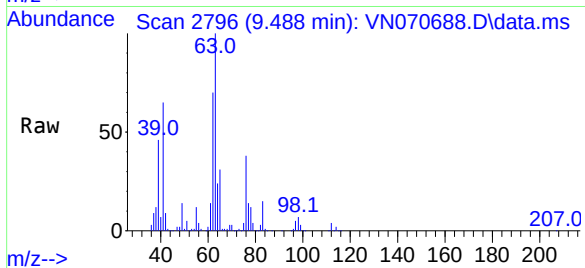
65 30.8 24.7 37.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/19/2022

Supervised By :Amit Patel 01/19/2022



#46

Dibromomethane

Concen: 47.462 ug/l

RT: 9.574 min Scan# 2828

Delta R.T. 0.000 min

Lab File: VN070688.D

Acq: 19 Jan 2022 00:55

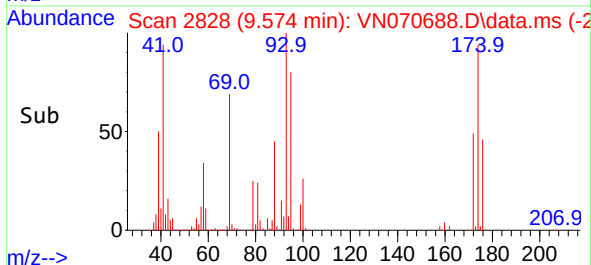
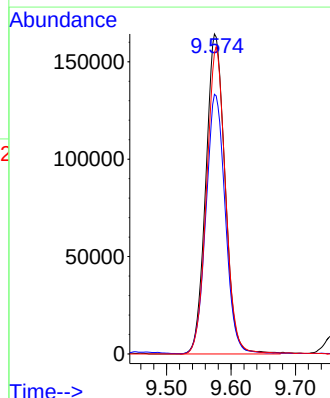
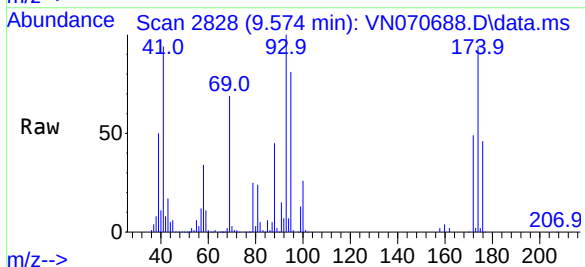
Tgt Ion: 93 Resp: 340053

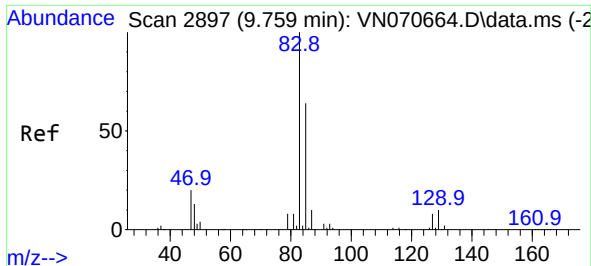
Ion Ratio Lower Upper

93 100

95 81.5 65.9 98.9

174 94.1 84.6 127.0





#47
Bromodichloromethane
Concen: 46.758 ug/l
RT: 9.759 min Scan# 2897
Delta R.T. 0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

Instrument :

MSVOA_N

ClientSampleId :

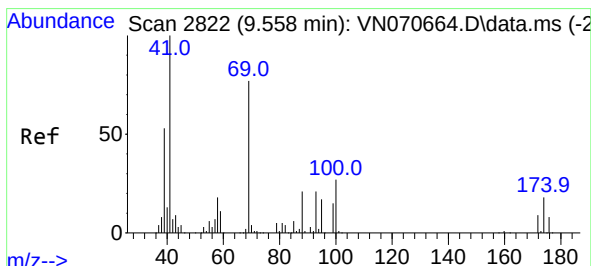
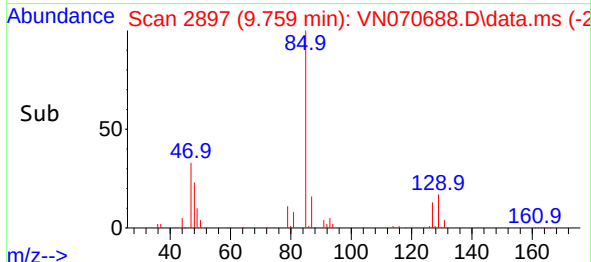
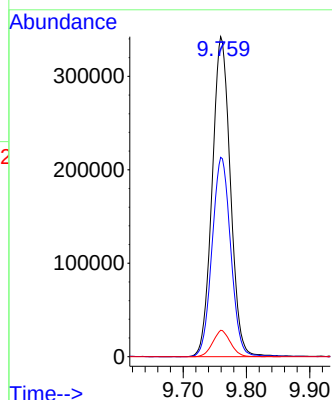
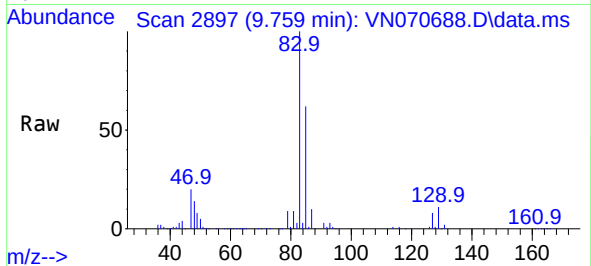
VSTDCCC050EC

Tgt Ion: 83 Resp: 684810
Ion Ratio Lower Upper
83 100
85 62.3 50.9 76.3
127 8.3 7.1 10.7

Manual Integrations

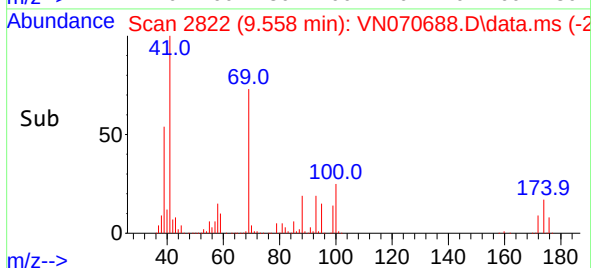
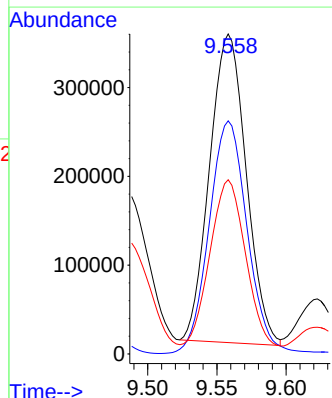
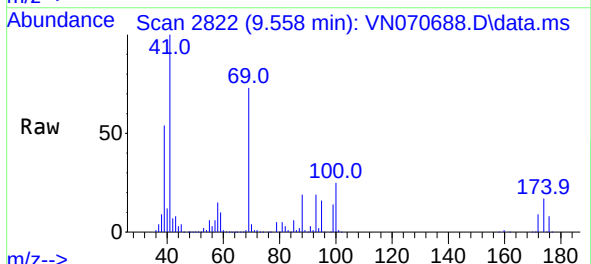
APPROVED

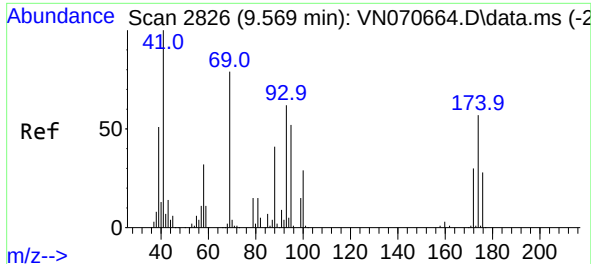
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022



#48
Methyl methacrylate
Concen: 45.219 ug/l
RT: 9.558 min Scan# 2822
Delta R.T. 0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

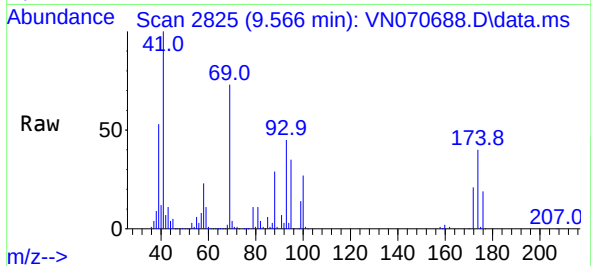
Tgt Ion: 41 Resp: 638479
Ion Ratio Lower Upper
41 100
69 79.1 72.4 108.6
39 52.7 58.4 87.6





#49
1,4-Dioxane
Concen: 845.813 ug/l
RT: 9.566 min Scan# 2826
Delta R.T. -0.003 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

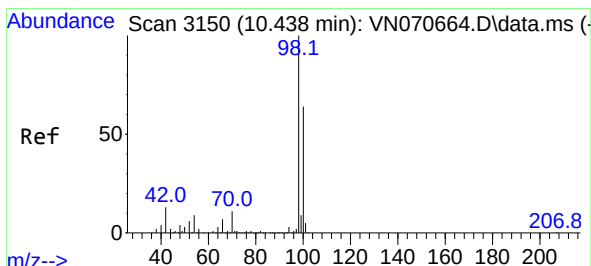
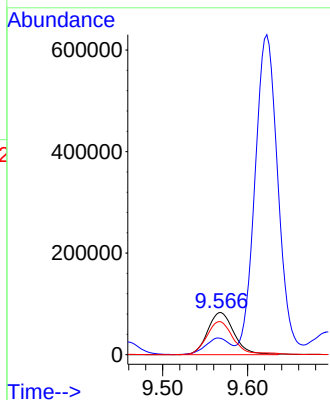
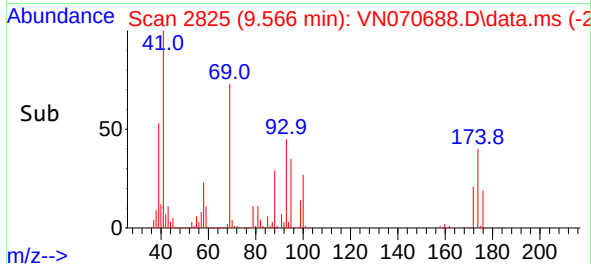
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



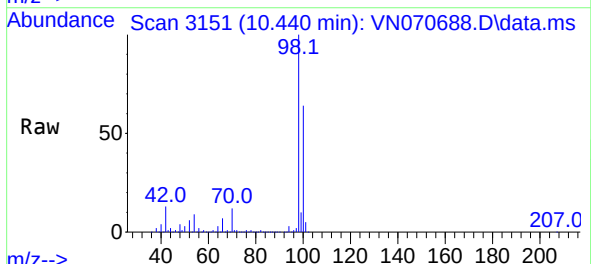
Tgt Ion: 88 Resp: 179390
Ion Ratio Lower Upper
88 100
43 35.7 23.4 35.2
58 81.3 50.6 75.8

Manual Integrations
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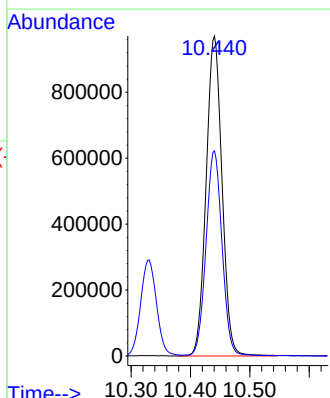
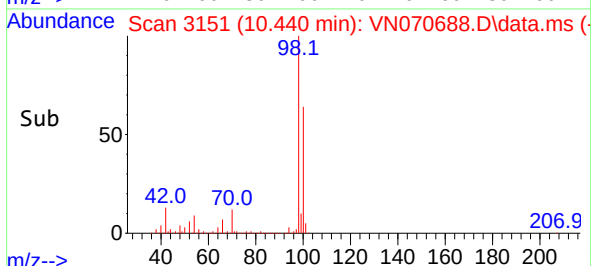
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022

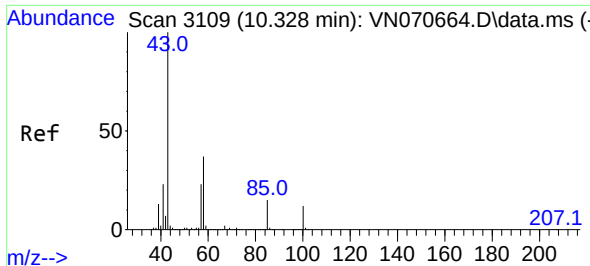


#50
Toluene-d8
Concen: 49.240 ug/l
RT: 10.440 min Scan# 3151
Delta R.T. 0.002 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55



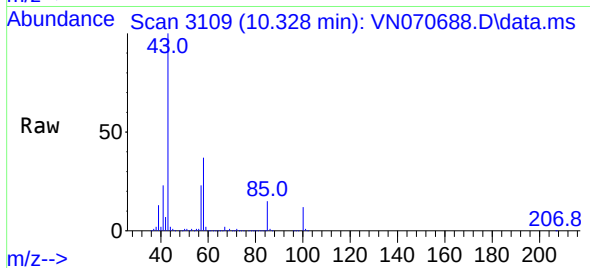
Tgt Ion: 98 Resp: 1800972
Ion Ratio Lower Upper
98 100
100 64.4 50.4 75.6





#51
4-Methyl-2-Pentanone
Concen: 235.981 ug/l
RT: 10.328 min Scan# 3109
Delta R.T. -0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

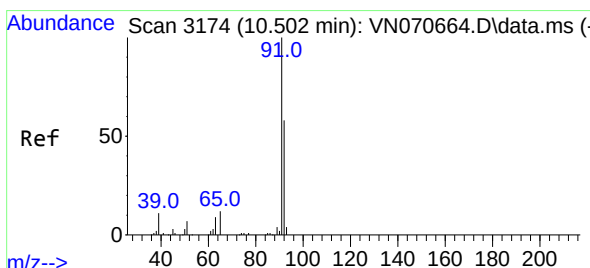
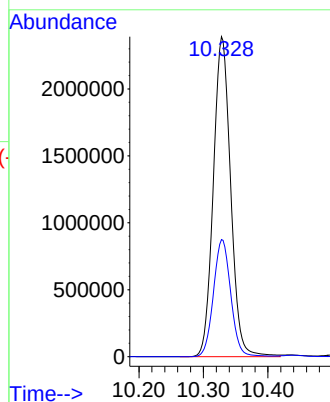
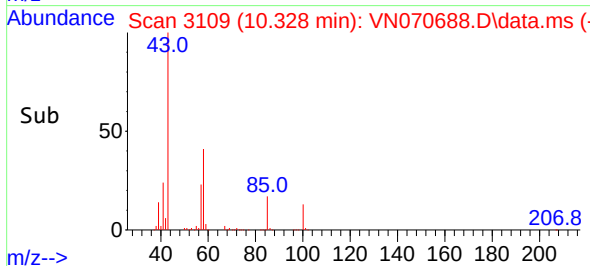
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 446289
Ion Ratio Lower Upper
43 100
58 36.6 30.4 45.6

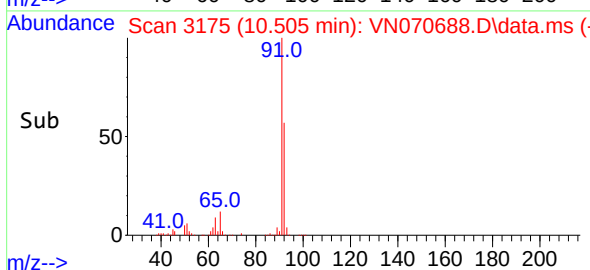
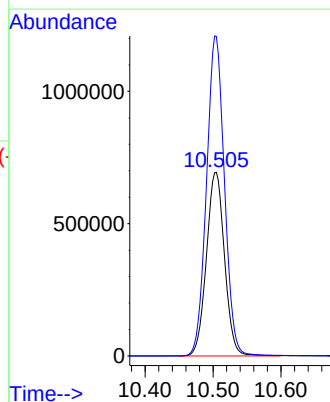
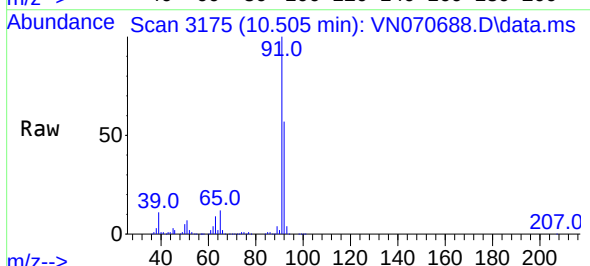
Manual Integrations
APPROVED

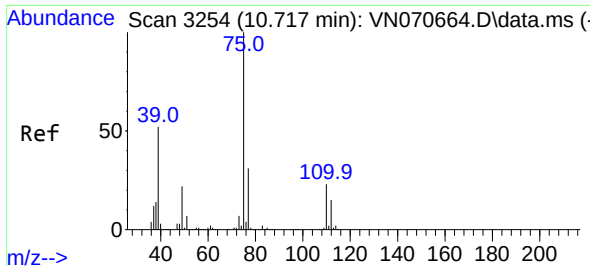
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022



#52
Toluene
Concen: 47.257 ug/l
RT: 10.505 min Scan# 3175
Delta R.T. 0.003 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

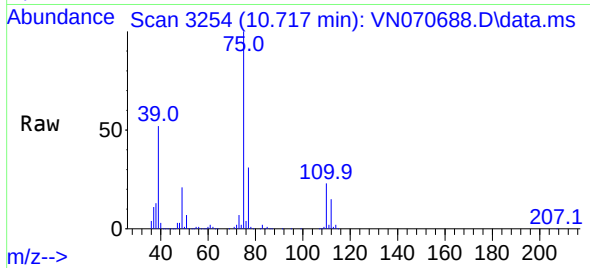
Tgt Ion: 92 Resp: 1280201
Ion Ratio Lower Upper
92 100
91 173.6 142.0 213.0





#53
t-1,3-Dichloropropene
Concen: 42.892 ug/l
RT: 10.717 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

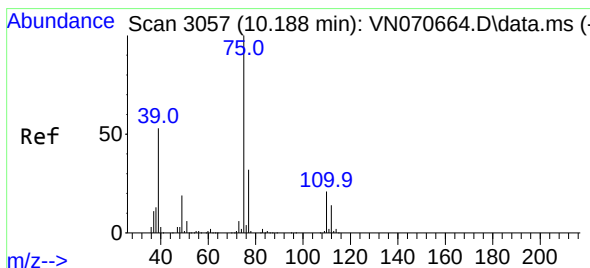
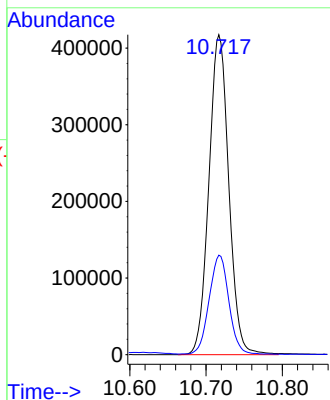
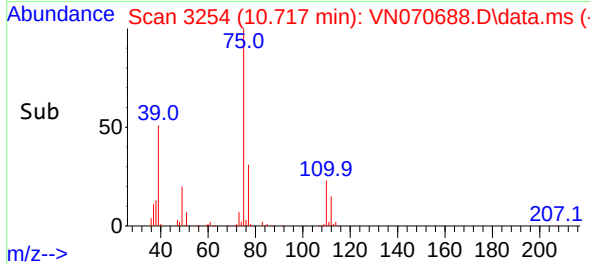
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



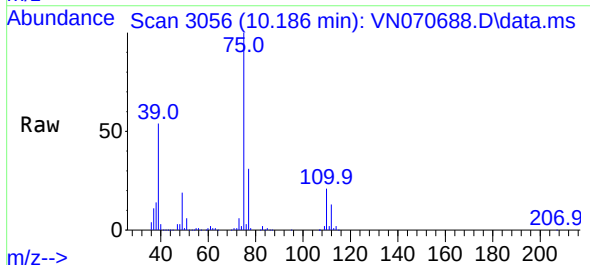
Tgt Ion: 75 Resp: 755400
Ion Ratio Lower Upper
75 100
77 30.9 25.6 38.4

Manual Integrations
APPROVED

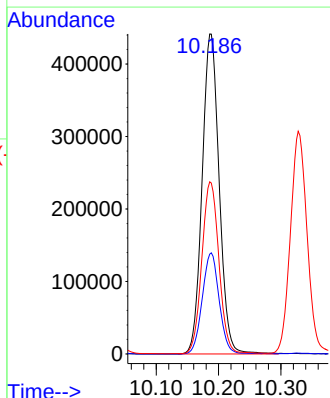
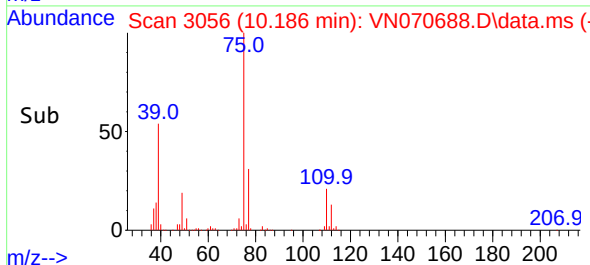
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022

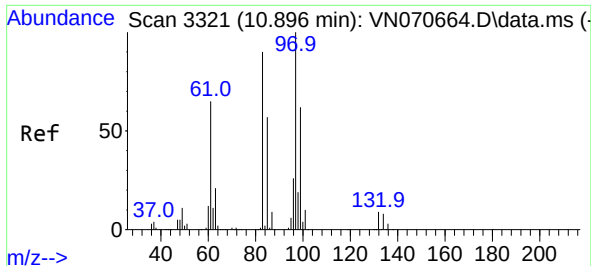


#54
cis-1,3-Dichloropropene
Concen: 47.751 ug/l
RT: 10.186 min Scan# 3056
Delta R.T. -0.002 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55



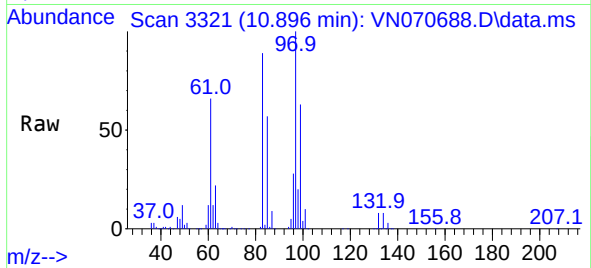
Tgt Ion: 75 Resp: 838693
Ion Ratio Lower Upper
75 100
77 31.2 26.4 39.6
39 53.7 42.5 63.7





#55
1,1,2-Trichloroethane
Concen: 46.278 ug/l
RT: 10.896 min Scan# 31
Delta R.T. 0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

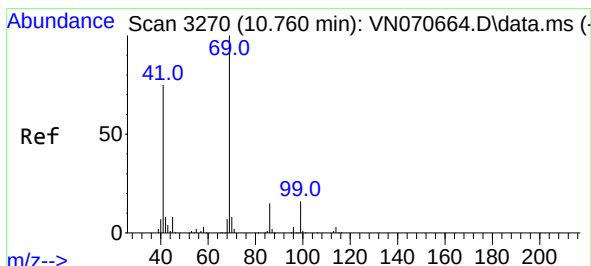
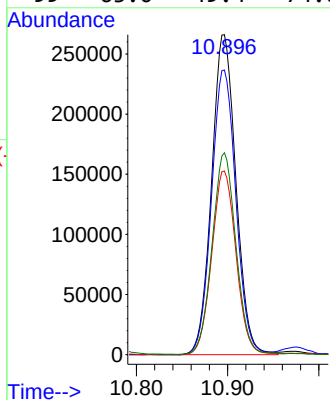
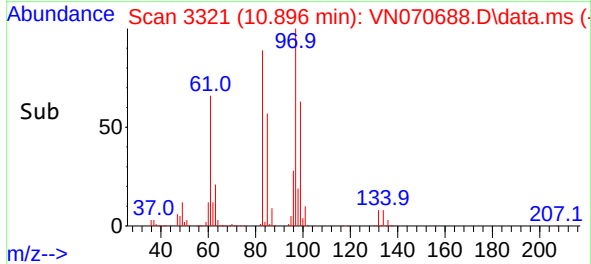
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



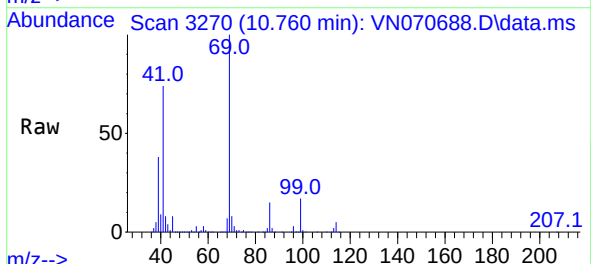
Tgt Ion: 97 Resp: 492507
Ion Ratio Lower Upper
97 100
83 89.0 67.8 101.6
85 57.4 45.4 68.2
99 63.0 49.4 74.0

Manual Integrations
APPROVED

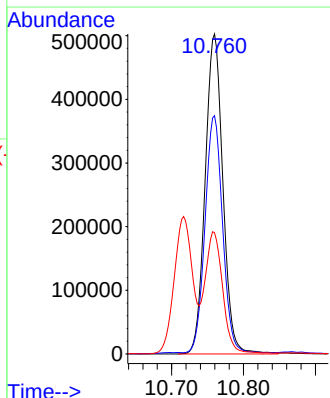
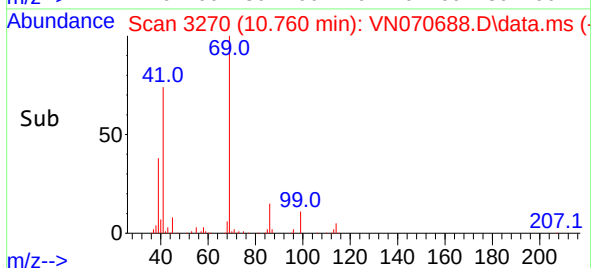
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022

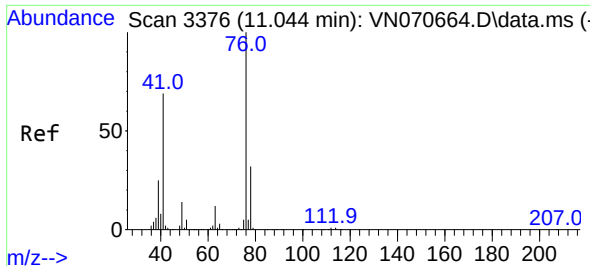


#56
Ethyl methacrylate
Concen: 42.971 ug/l
RT: 10.760 min Scan# 3270
Delta R.T. -0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55



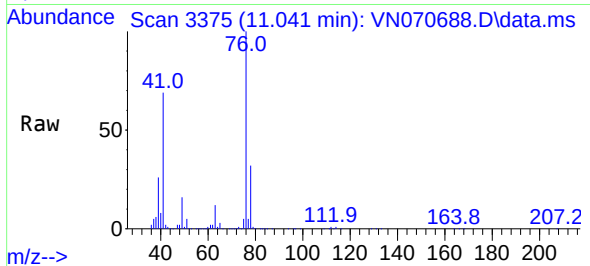
Tgt Ion: 69 Resp: 862883
Ion Ratio Lower Upper
69 100
41 73.3 51.4 77.0
39 37.3 34.6 52.0





#57
1,3-Dichloropropane
Concen: 47.179 ug/l
RT: 11.041 min Scan# 311
Delta R.T. -0.003 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

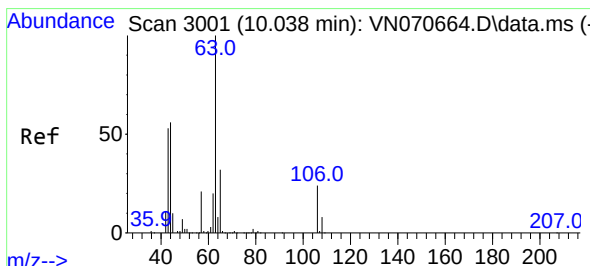
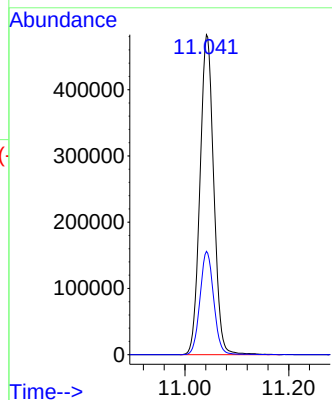
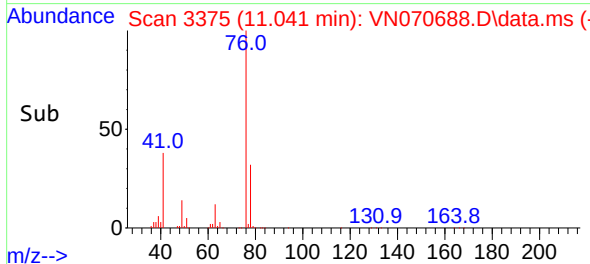
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



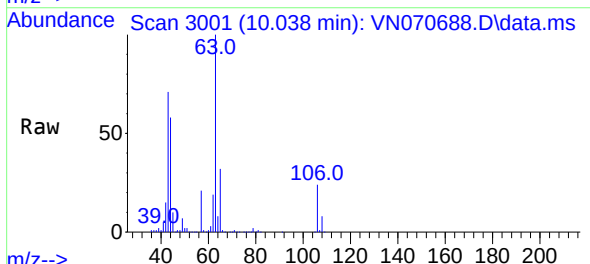
Tgt Ion: 76 Resp: 888852
Ion Ratio Lower Upper
76 100
78 32.1 25.7 38.5

Manual Integrations
APPROVED

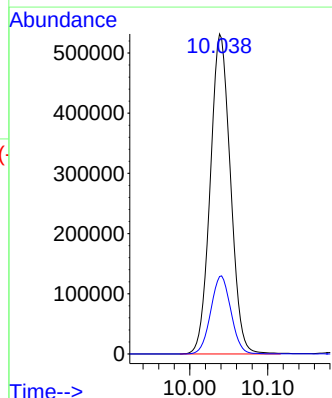
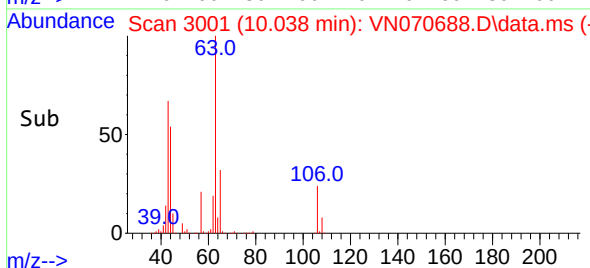
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022

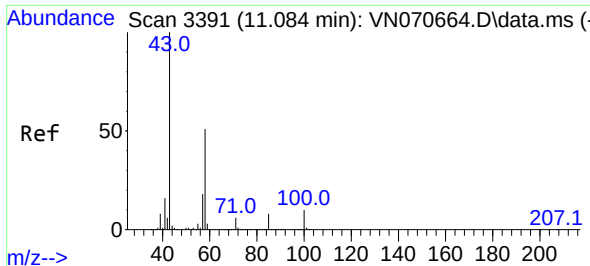


#58
2-Chloroethyl Vinyl ether
Concen: 191.759 ug/l
RT: 10.038 min Scan# 3001
Delta R.T. 0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55



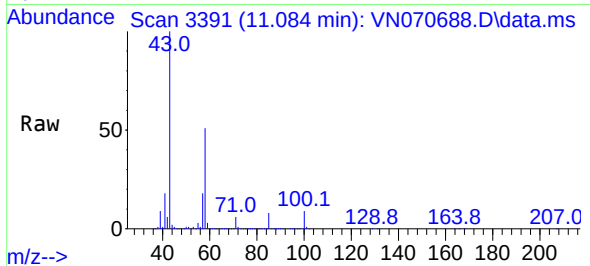
Tgt Ion: 63 Resp: 956839
Ion Ratio Lower Upper
63 100
106 24.4 23.9 35.9





#59
2-Hexanone
Concen: 226.538 ug/l
RT: 11.084 min Scan# 311
Delta R.T. 0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

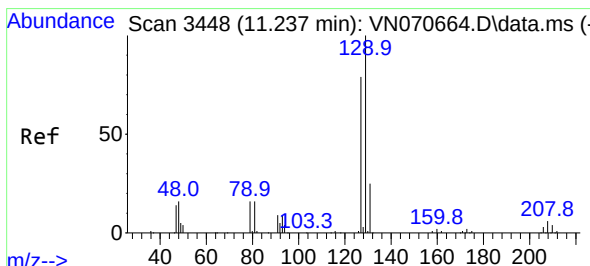
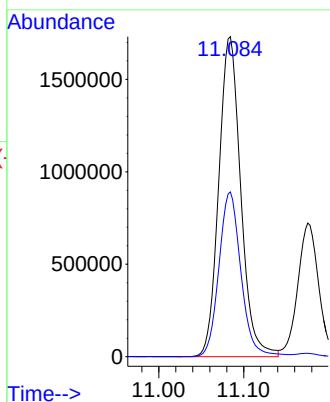
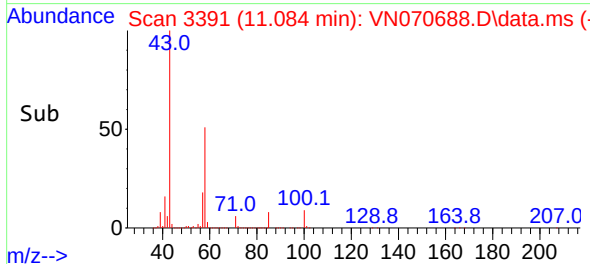
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 311235
Ion Ratio Lower Upper
43 100
58 51.7 26.9 80.7

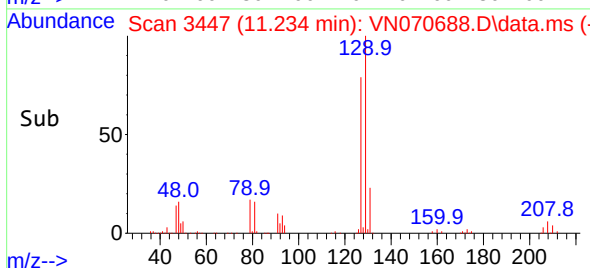
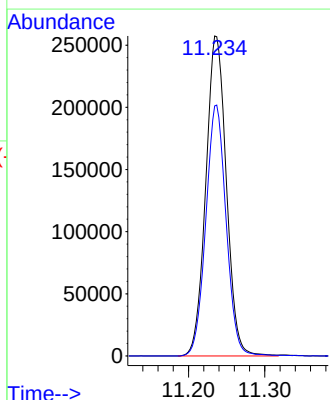
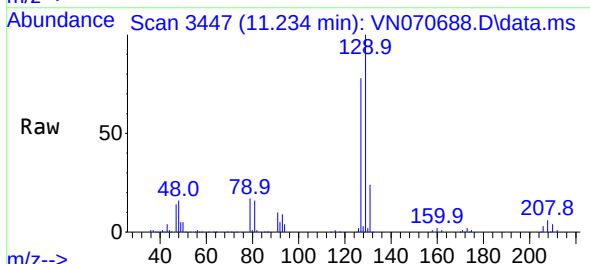
Manual Integrations
APPROVED

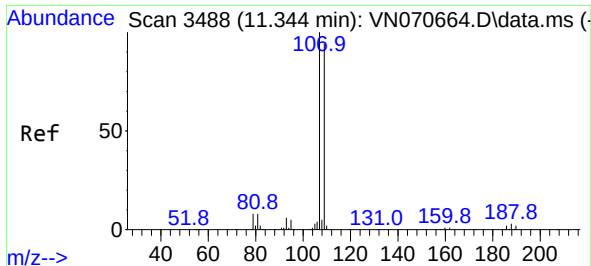
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022



#60
Dibromochloromethane
Concen: 48.522 ug/l
RT: 11.234 min Scan# 3447
Delta R.T. -0.003 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

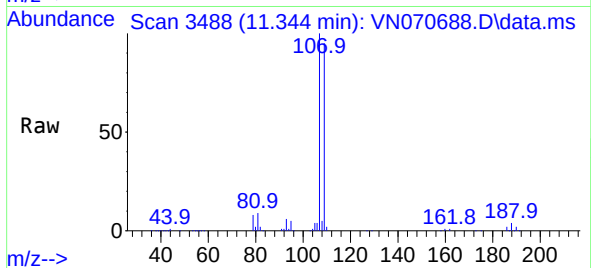
Tgt Ion:129 Resp: 481667
Ion Ratio Lower Upper
129 100
127 77.5 38.6 116.0





#61
1,2-Dibromoethane
Concen: 46.707 ug/l
RT: 11.344 min Scan# 3488
Delta R.T. 0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

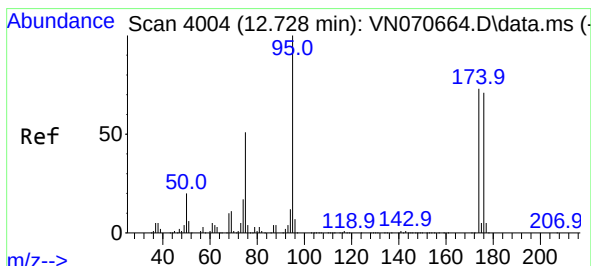
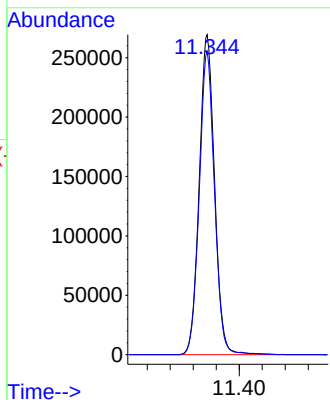
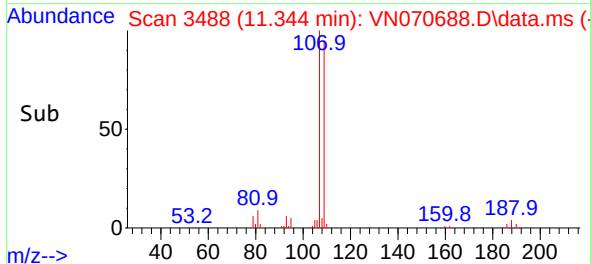
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



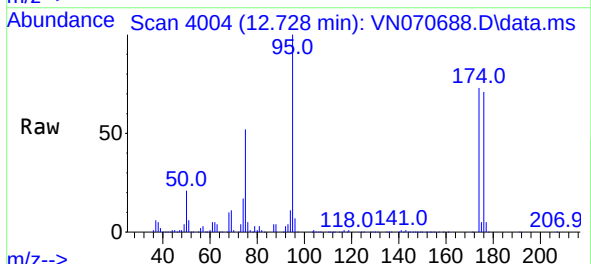
Tgt Ion:107 Resp: 49906
Ion Ratio Lower Upper
107 100
109 93.6 75.7 113.5

Manual Integrations
APPROVED

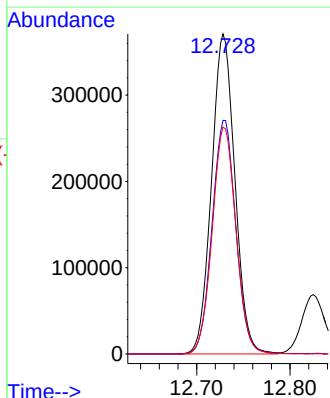
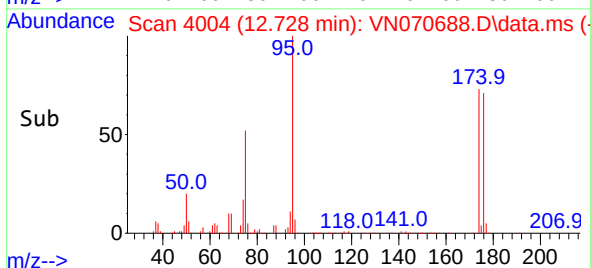
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022

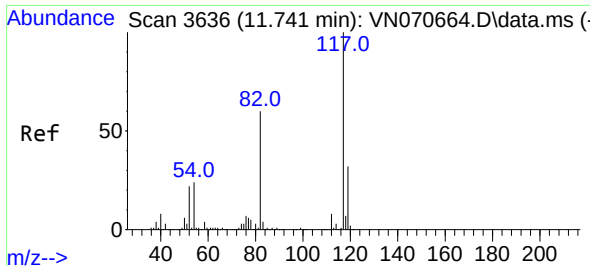


#62
4-Bromofluorobenzene
Concen: 49.420 ug/l
RT: 12.728 min Scan# 4004
Delta R.T. 0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55



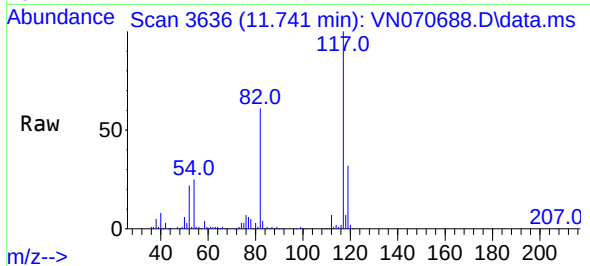
Tgt Ion: 95 Resp: 644114
Ion Ratio Lower Upper
95 100
174 74.3 0.0 187.2
176 72.1 0.0 181.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.741 min Scan# 30
Delta R.T. 0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

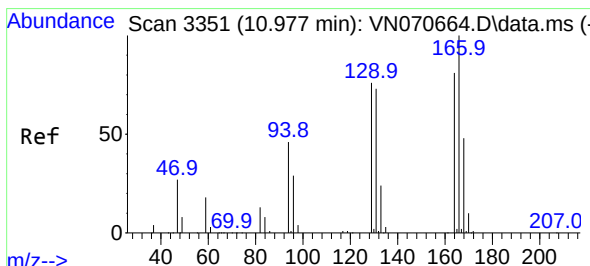
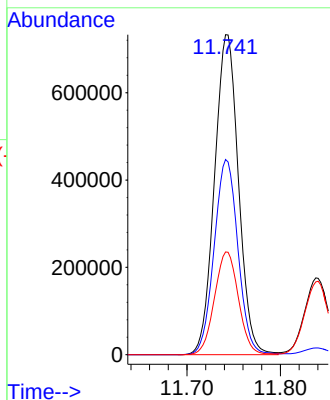
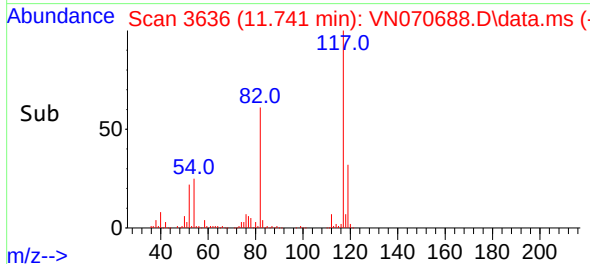
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



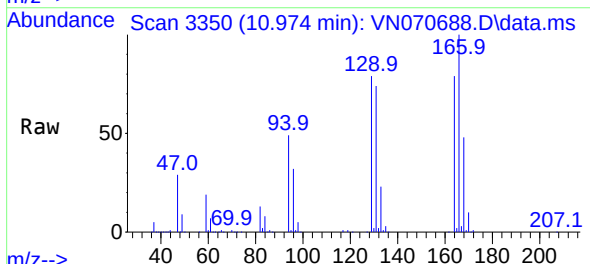
Tgt Ion:117 Resp: 1307280
Ion Ratio Lower Upper
117 100
82 61.0 42.4 63.6
119 32.1 25.4 38.2

Manual Integrations
APPROVED

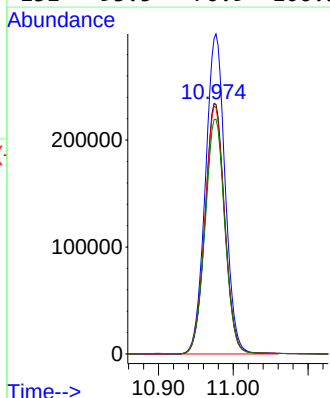
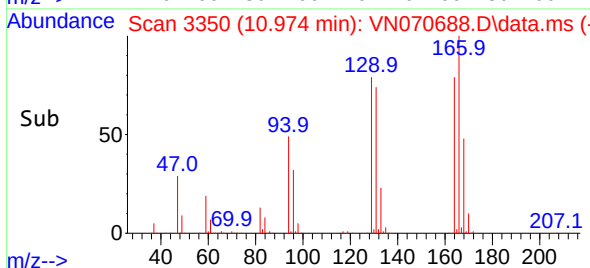
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022

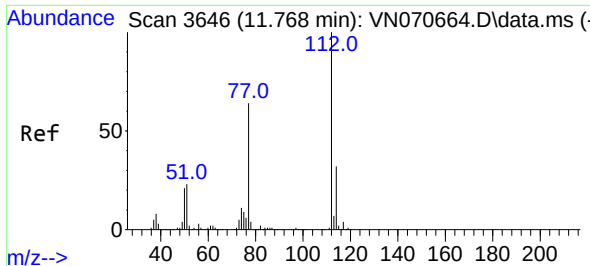


#64
Tetrachloroethene
Concen: 44.780 ug/l
RT: 10.974 min Scan# 3350
Delta R.T. -0.003 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55



Tgt Ion:164 Resp: 429219
Ion Ratio Lower Upper
164 100
166 125.9 101.9 152.9
129 98.9 72.0 108.0
131 93.5 70.9 106.3





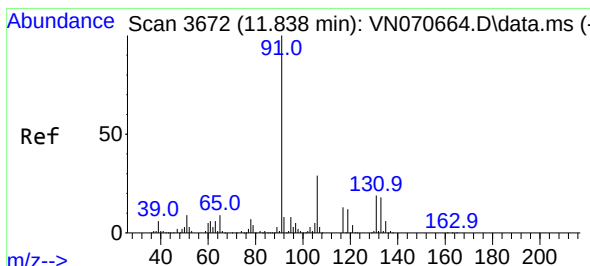
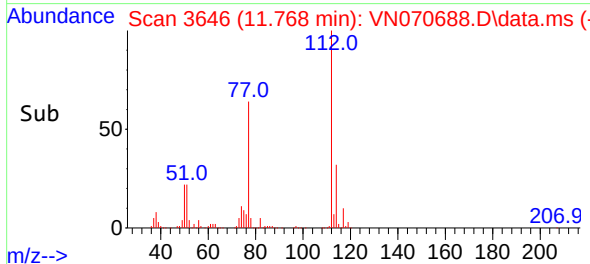
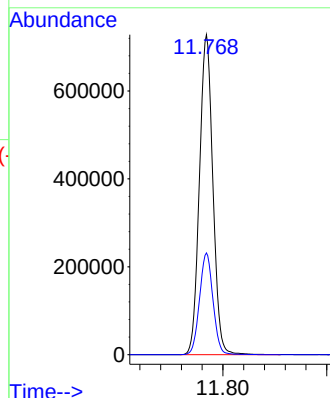
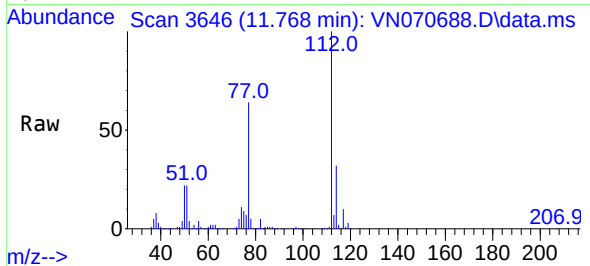
#65
Chlorobenzene
Concen: 46.094 ug/l
RT: 11.768 min Scan# 30
Delta R.T. 0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 130556
Ion Ratio Lower Upper
112 100
114 31.8 25.4 38.0

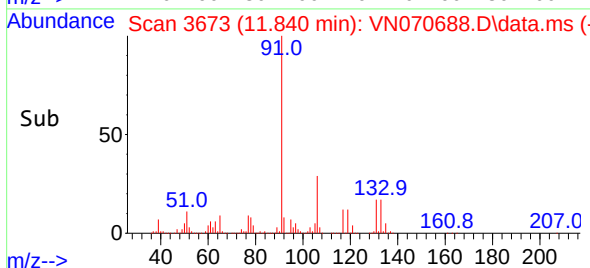
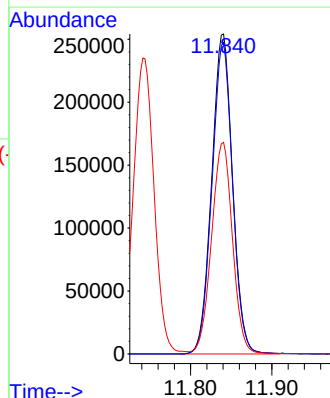
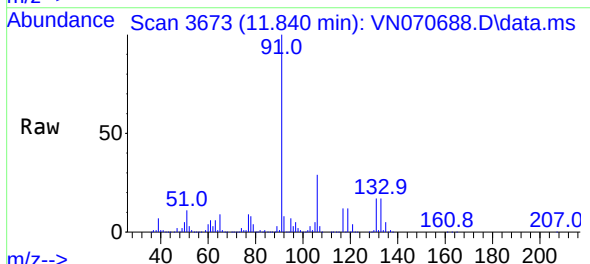
Manual Integrations
APPROVED

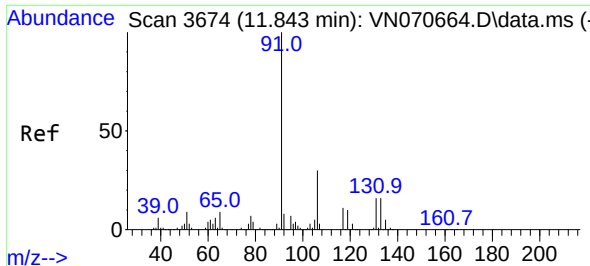
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 46.511 ug/l
RT: 11.840 min Scan# 3673
Delta R.T. 0.002 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

Tgt Ion:131 Resp: 453640
Ion Ratio Lower Upper
131 100
133 96.0 47.9 143.7
119 66.3 32.1 96.5





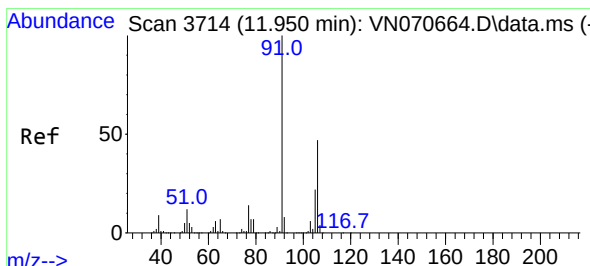
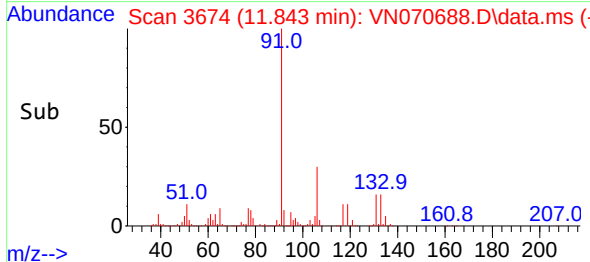
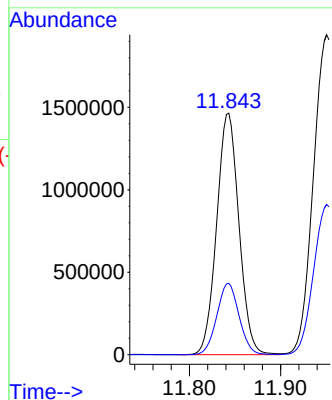
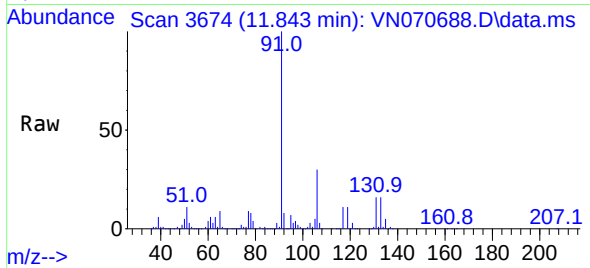
#67
Ethyl Benzene
Concen: 47.384 ug/l
RT: 11.843 min Scan# 3074
Delta R.T. 0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 248827
Ion Ratio Lower Upper
91 100
106 29.6 25.7 38.5

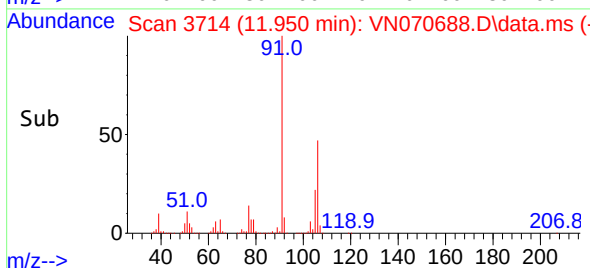
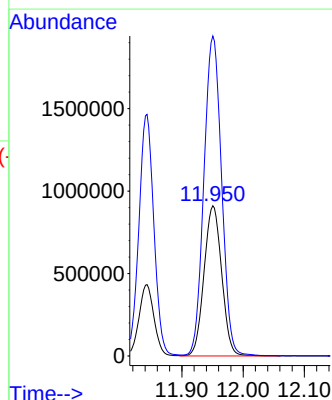
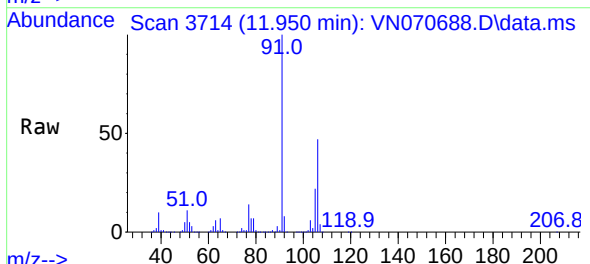
Manual Integrations
APPROVED

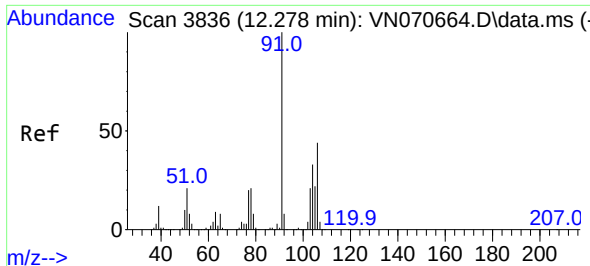
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022



#68
m/p-Xylenes
Concen: 95.150 ug/l
RT: 11.950 min Scan# 3714
Delta R.T. 0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

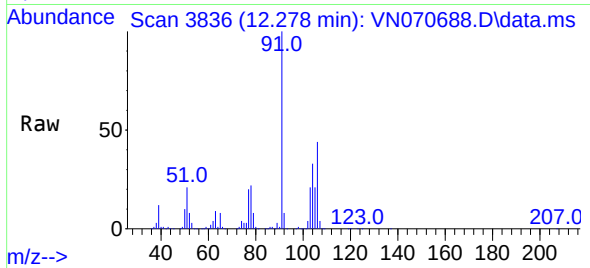
Tgt Ion:106 Resp: 1817696
Ion Ratio Lower Upper
106 100
91 213.9 160.6 240.8





#69
o-Xylene
Concen: 47.680 ug/l
RT: 12.278 min Scan# 3836
Delta R.T. -0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

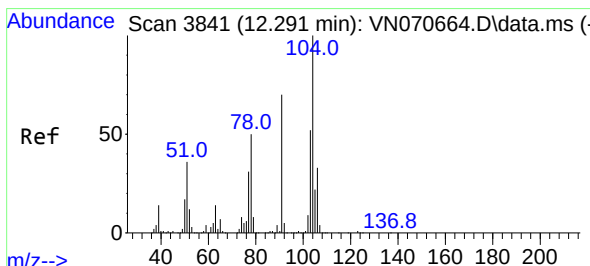
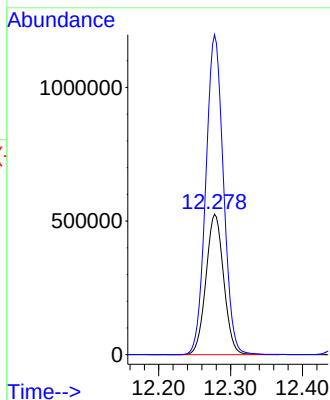
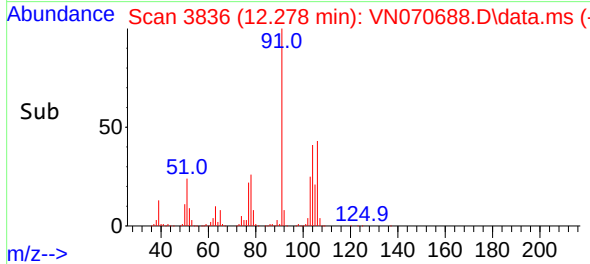
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



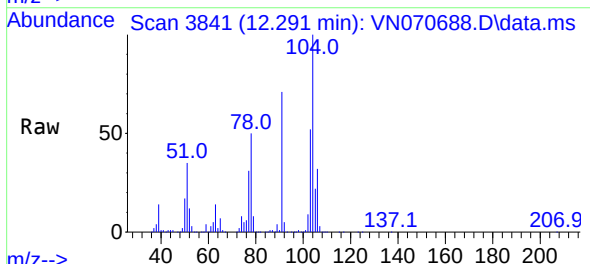
Tgt Ion:106 Resp: 903919
Ion Ratio Lower Upper
106 100
91 226.1 105.8 317.3

Manual Integrations
APPROVED

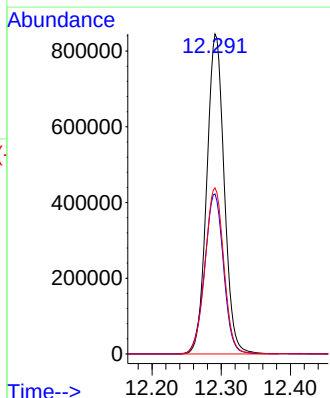
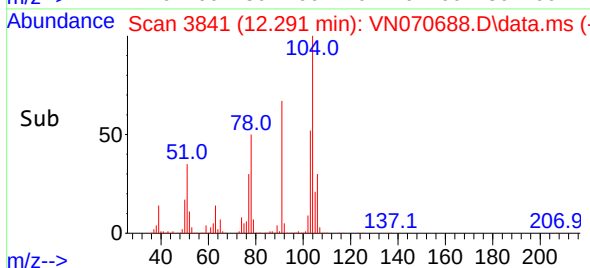
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022

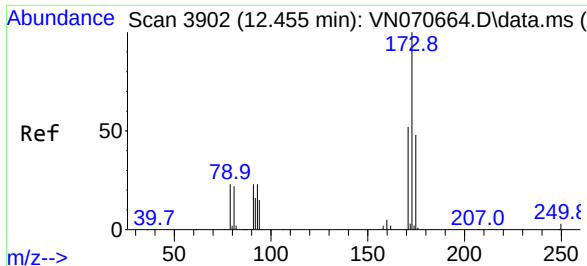


#70
Styrene
Concen: 48.772 ug/l
RT: 12.291 min Scan# 3841
Delta R.T. 0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55



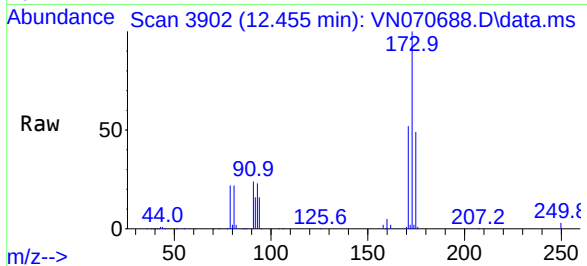
Tgt Ion:104 Resp: 1479181
Ion Ratio Lower Upper
104 100
78 54.3 38.7 58.1
103 56.0 45.0 67.6





#71
Bromoform
Concen: 48.059 ug/l
RT: 12.455 min Scan# 3902
Delta R.T. -0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

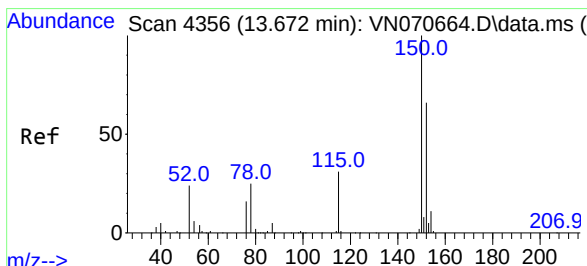
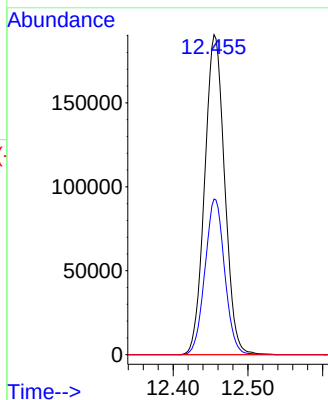
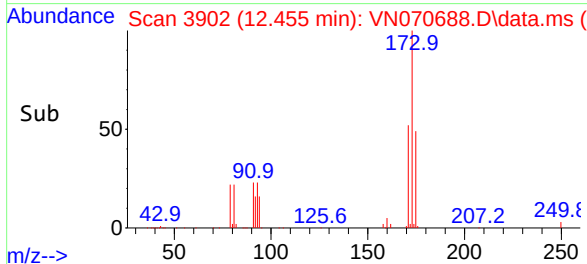
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



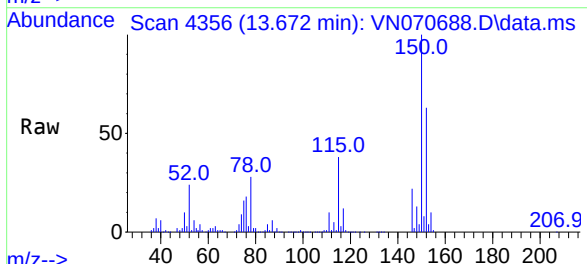
Tgt Ion:173 Resp: 354075
Ion Ratio Lower Upper
173 100
175 48.0 24.2 72.6
254 0.0 0.0 0.0

Manual Integrations
APPROVED

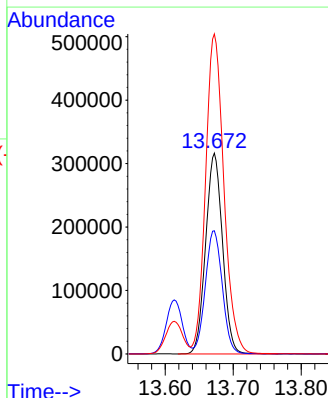
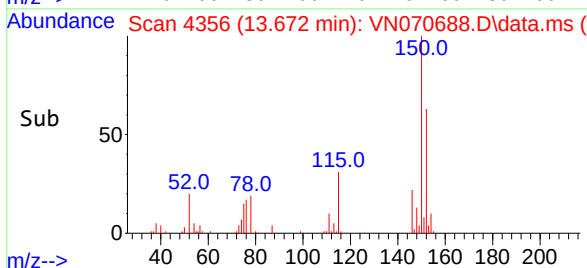
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022

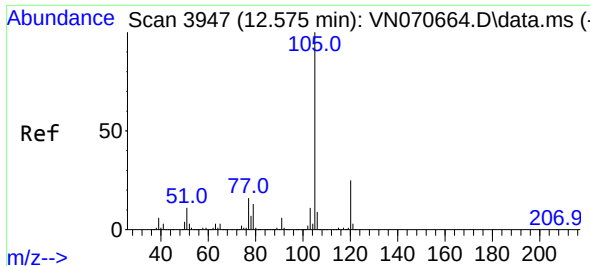


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.672 min Scan# 4356
Delta R.T. 0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55



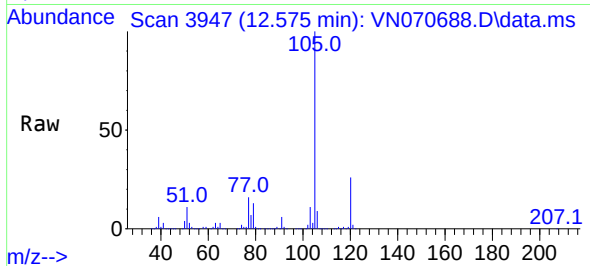
Tgt Ion:152 Resp: 545875
Ion Ratio Lower Upper
152 100
115 61.3 27.5 82.5
150 172.5 0.0 344.4





#73
Isopropylbenzene
Concen: 45.555 ug/l
RT: 12.575 min Scan# 3947
Delta R.T. 0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

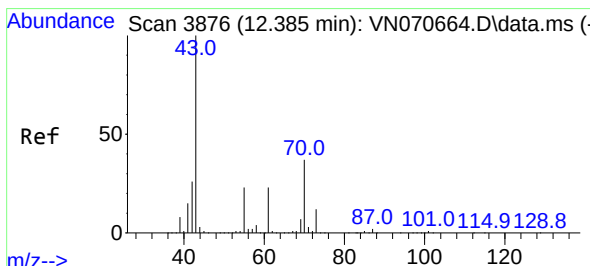
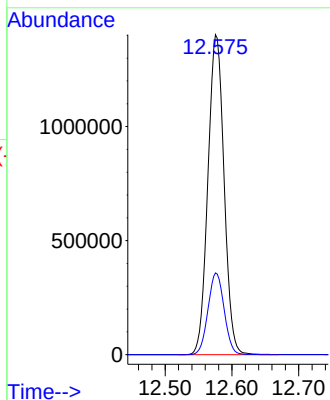
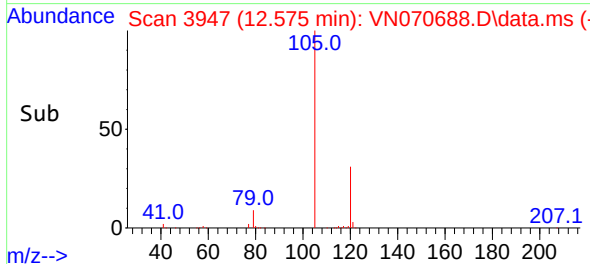
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



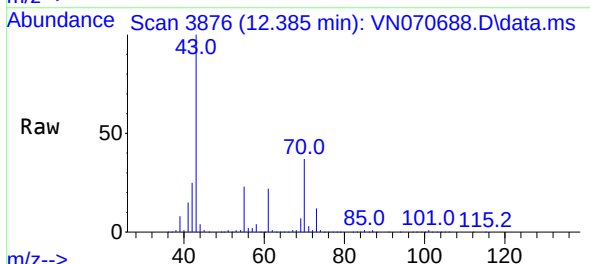
Tgt Ion:105 Resp: 2352589
Ion Ratio Lower Upper
105 100
120 25.6 13.4 40.1

Manual Integrations
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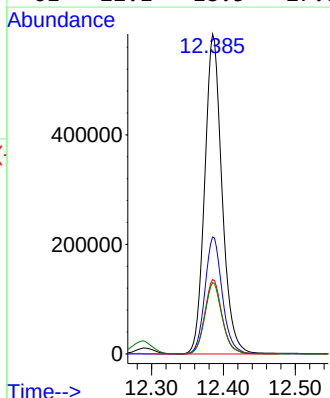
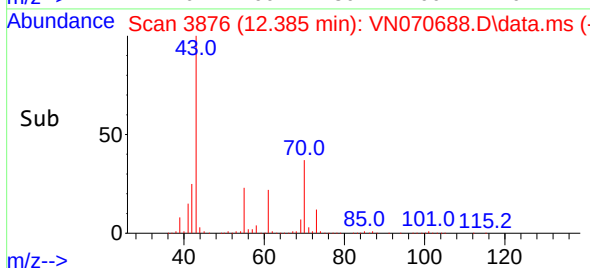
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022

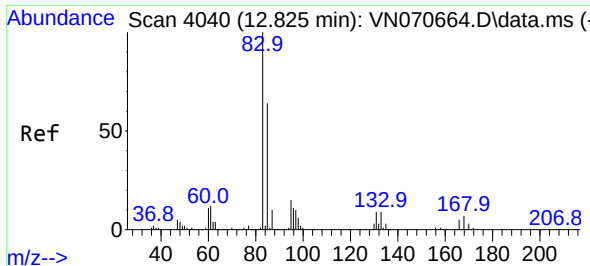


#74
N-ethyl acetate
Concen: 46.318 ug/l
RT: 12.385 min Scan# 3876
Delta R.T. -0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55



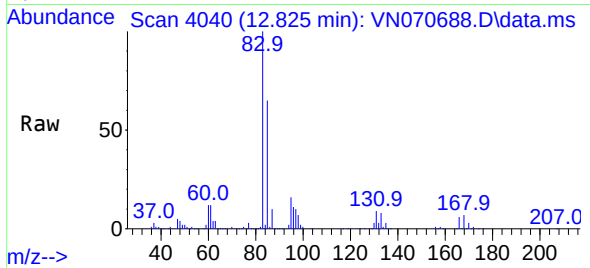
Tgt Ion: 43 Resp: 978005
Ion Ratio Lower Upper
43 100
70 36.7 33.4 50.0
55 23.4 19.3 28.9
61 22.1 18.5 27.7





#75
1,1,2,2-Tetrachloroethane
Concen: 43.787 ug/l
RT: 12.825 min Scan# 4040
Delta R.T. -0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

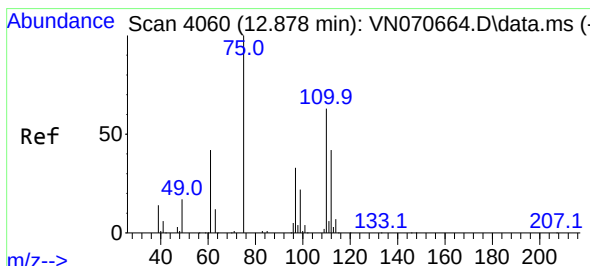
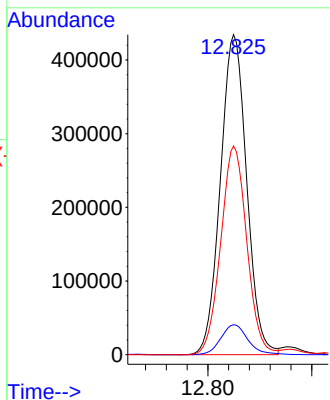
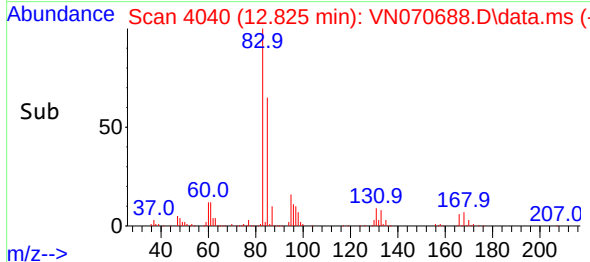
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



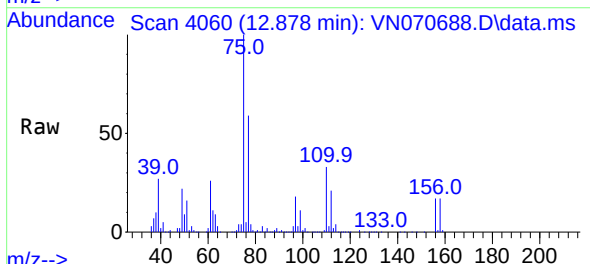
Tgt Ion: 83 Resp: 763674
Ion Ratio Lower Upper
83 100
131 9.7 5.5 16.5
85 64.5 32.4 97.2

Manual Integrations
APPROVED

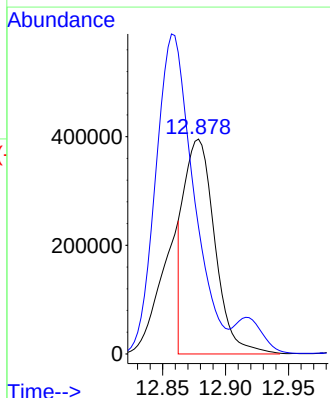
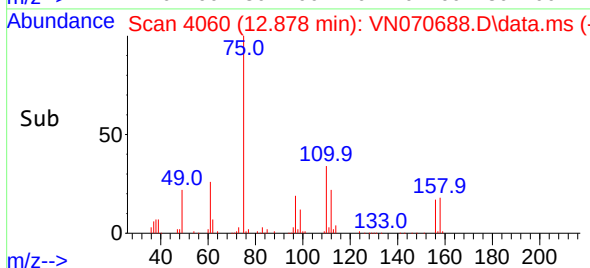
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022

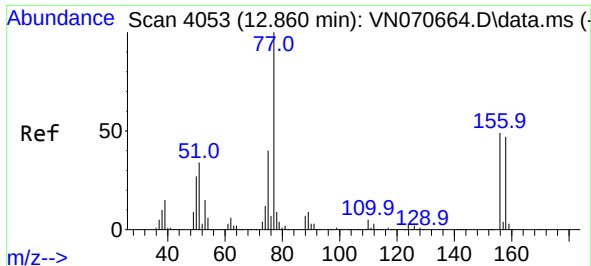


#76
1,2,3-Trichloropropane
Concen: 46.552 ug/l m
RT: 12.878 min Scan# 4060
Delta R.T. 0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55



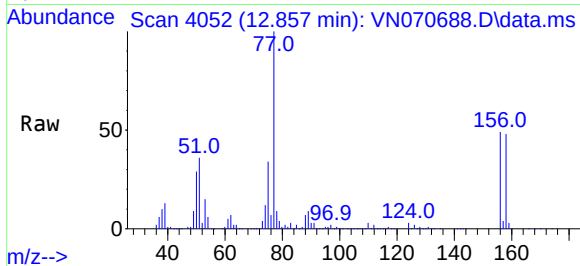
Tgt Ion: 75 Resp: 673988
Ion Ratio Lower Upper
75 100
77 0.0 82.6 247.8#





#77
Bromobenzene
Concen: 45.281 ug/l
RT: 12.857 min Scan# 4052
Delta R.T. -0.003 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

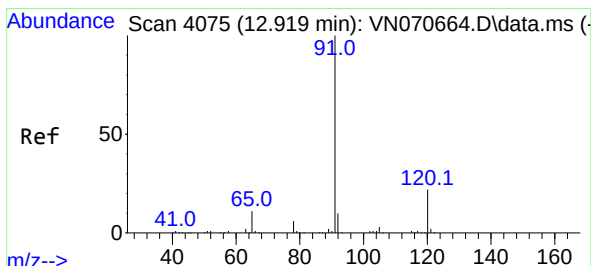
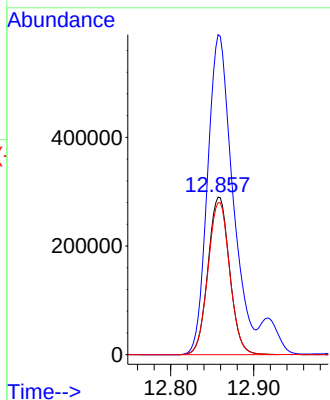
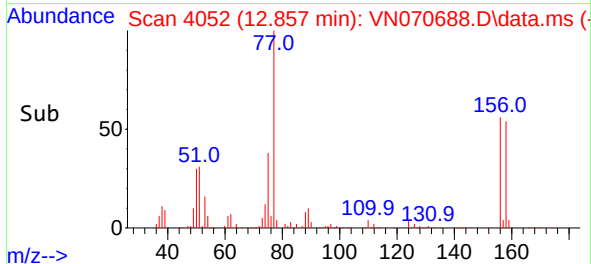
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



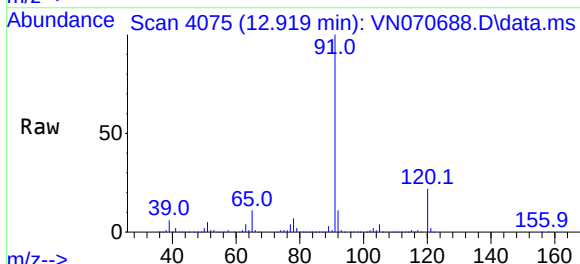
Tgt Ion:156 Resp: 524290
Ion Ratio Lower Upper
156 100
77 235.4 90.6 271.8
158 97.4 48.9 146.7

Manual Integrations
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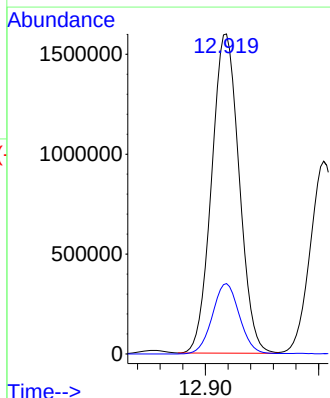
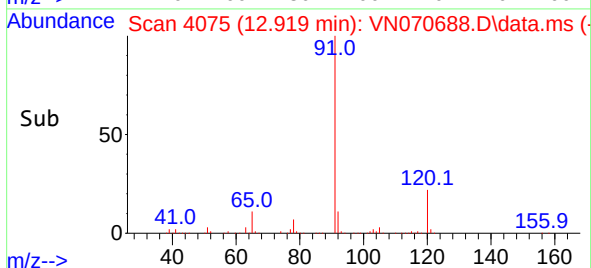
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022

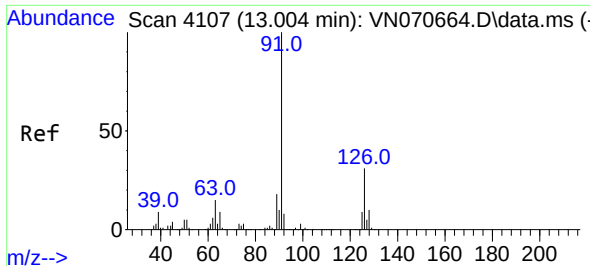


#78
n-propylbenzene
Concen: 46.698 ug/l
RT: 12.919 min Scan# 4075
Delta R.T. -0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55



Tgt Ion: 91 Resp: 2697036
Ion Ratio Lower Upper
91 100
120 21.7 11.9 35.9





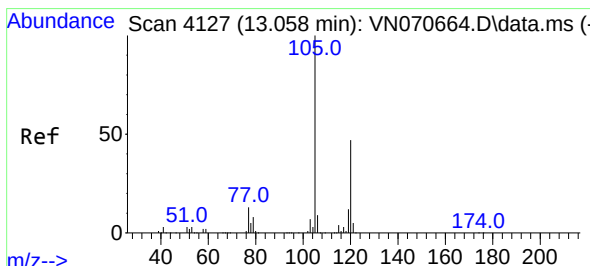
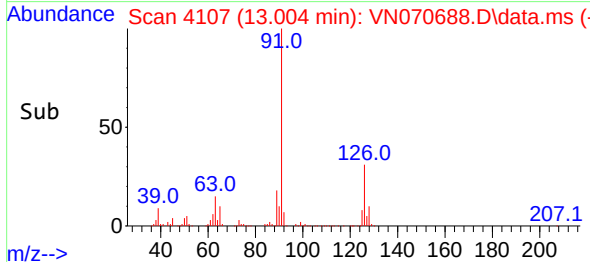
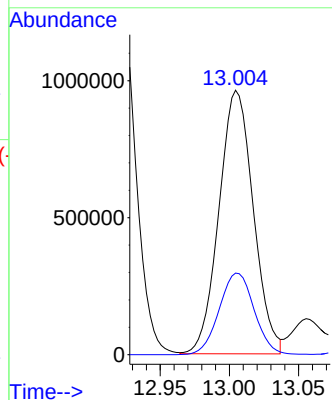
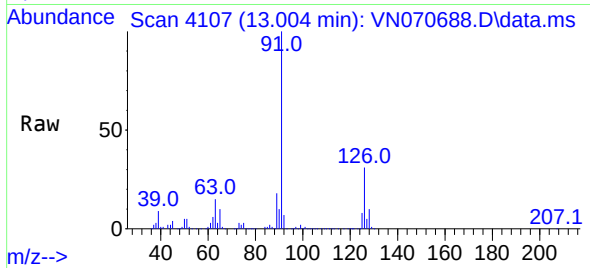
#79
2-Chlorotoluene
Concen: 45.485 ug/l
RT: 13.004 min Scan# 4107
Delta R.T. 0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 166174
Ion Ratio Lower Upper
91 100
126 31.6 18.3 54.8

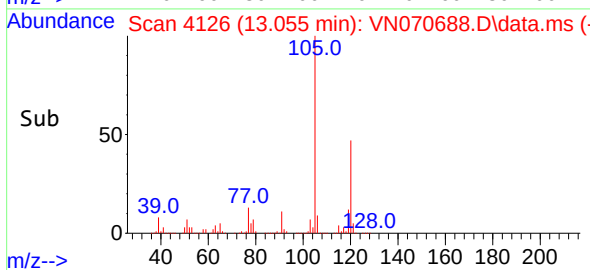
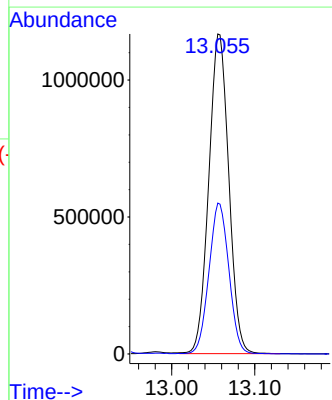
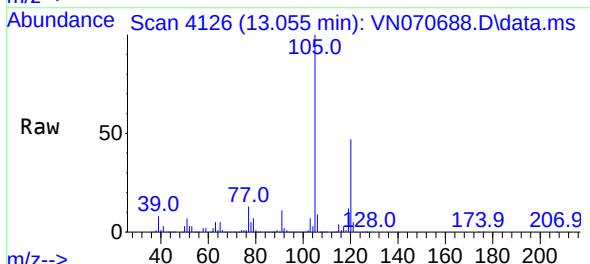
Manual Integrations
APPROVED

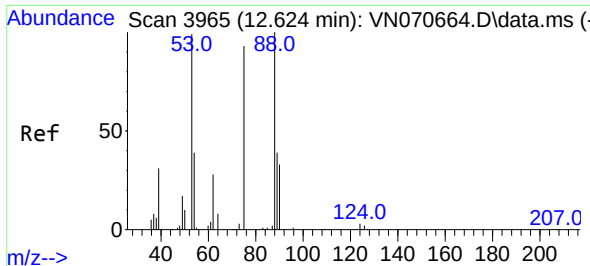
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022



#80
1,3,5-Trimethylbenzene
Concen: 46.690 ug/l
RT: 13.055 min Scan# 4126
Delta R.T. -0.003 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

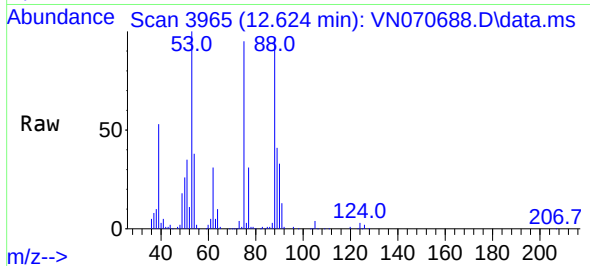
Tgt Ion:105 Resp: 1949873
Ion Ratio Lower Upper
105 100
120 47.0 24.6 73.6





#81
trans-1,4-Dichloro-2-butene
Concen: 43.972 ug/l
RT: 12.624 min Scan# 3965
Delta R.T. -0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

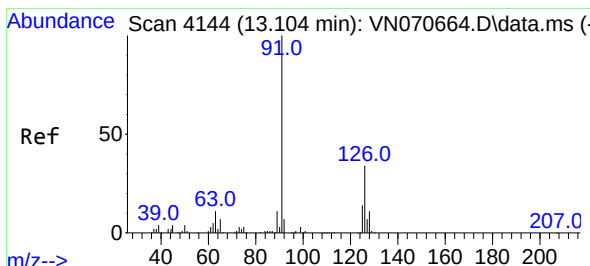
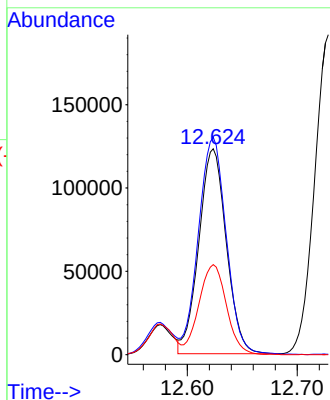
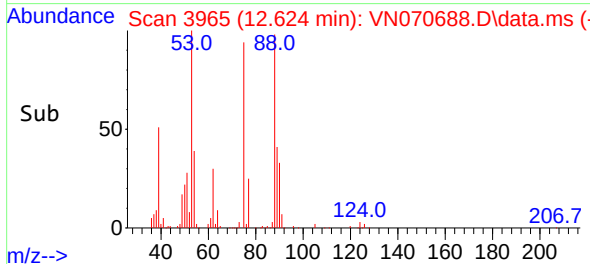
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



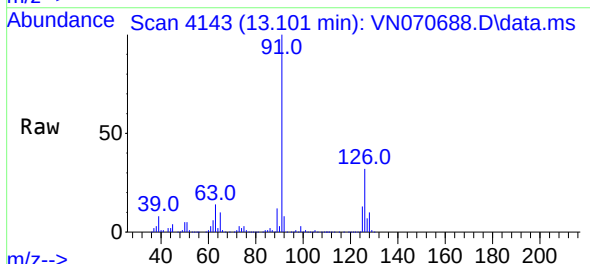
Tgt Ion: 75 Resp: 213692
Ion Ratio Lower Upper
75 100
53 107.4 90.5 135.7
89 43.9 38.2 57.4

Manual Integrations
APPROVED

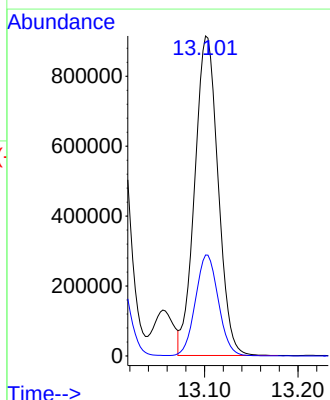
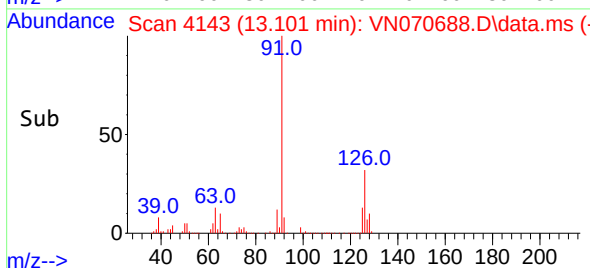
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022

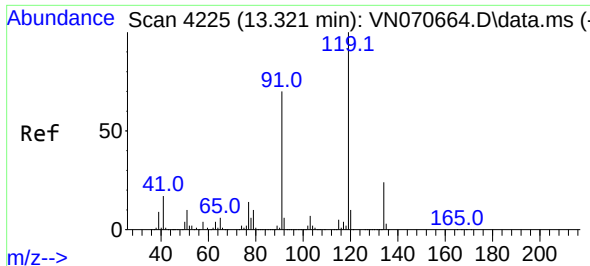


#82
4-Chlorotoluene
Concen: 46.401 ug/l
RT: 13.101 min Scan# 4143
Delta R.T. -0.003 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55



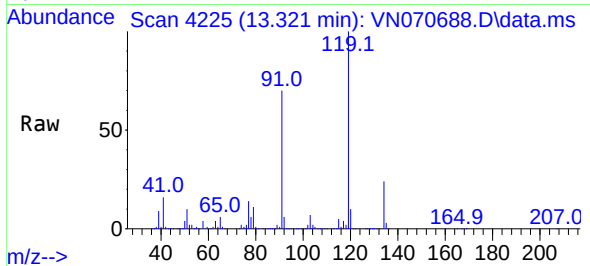
Tgt Ion: 91 Resp: 1583888
Ion Ratio Lower Upper
91 100
126 31.1 18.2 54.6





#83
tert-Butylbenzene
Concen: 46.261 ug/l
RT: 13.321 min Scan# 41
Delta R.T. -0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

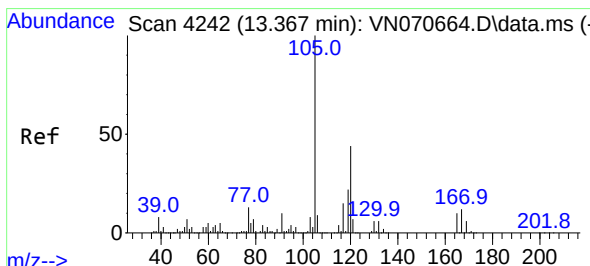
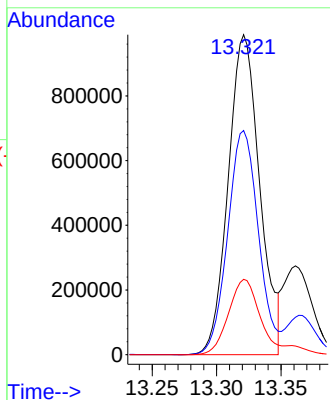
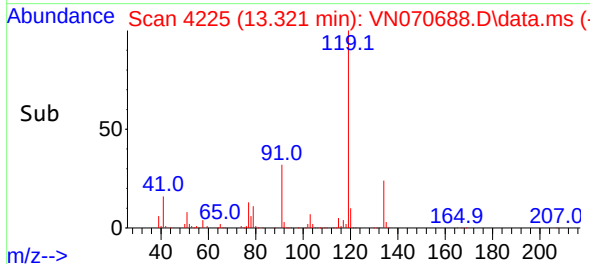
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



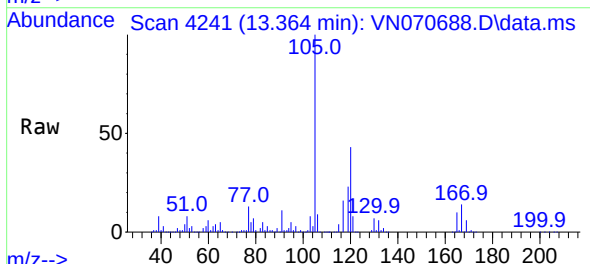
Tgt Ion:119 Resp: 1681720
Ion Ratio Lower Upper
119 100
91 69.0 31.5 94.5
134 23.6 12.4 37.4

Manual Integrations
APPROVED

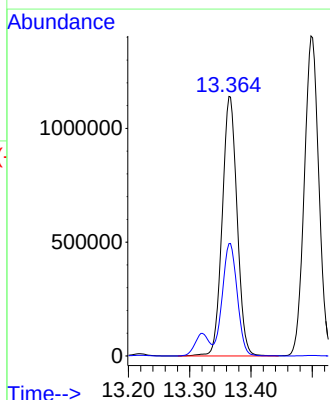
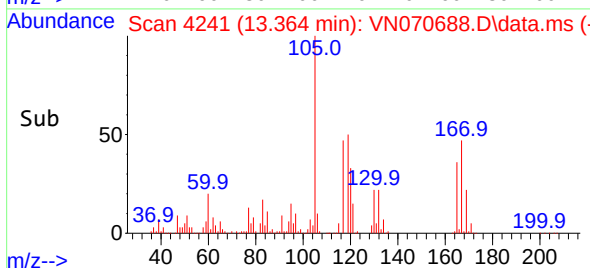
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022

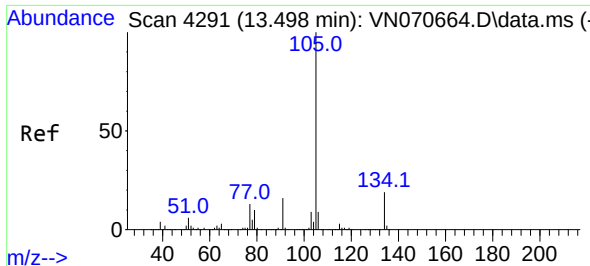


#84
1,2,4-Trimethylbenzene
Concen: 47.880 ug/l
RT: 13.364 min Scan# 4241
Delta R.T. -0.003 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55



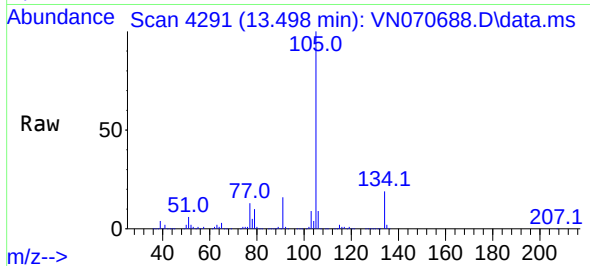
Tgt Ion:105 Resp: 1922063
Ion Ratio Lower Upper
105 100
120 43.4 22.8 68.4





#85
 sec-Butylbenzene
 Concen: 46.780 ug/l
 RT: 13.498 min Scan# 4291
 Delta R.T. -0.000 min
 Lab File: VN070688.D
 Acq: 19 Jan 2022 00:55

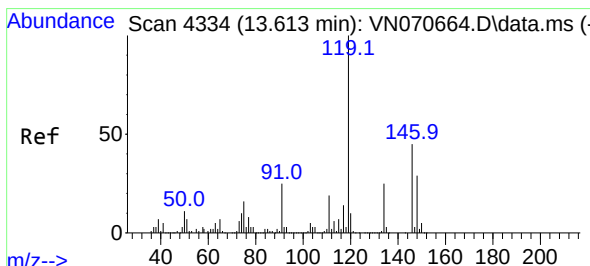
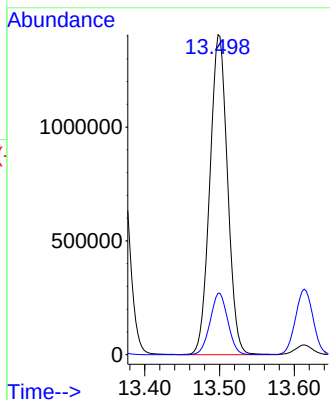
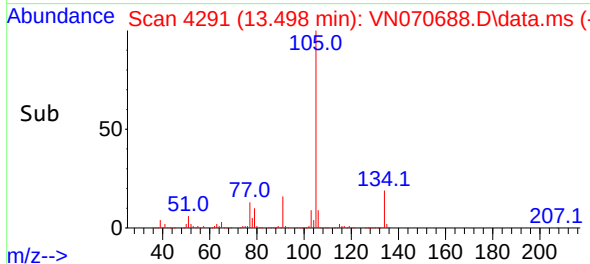
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC



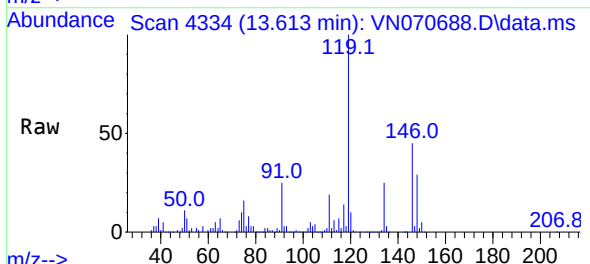
Tgt Ion:105 Resp: 2311964
 Ion Ratio Lower Upper
 105 100
 134 19.2 10.4 31.1

Manual Integrations
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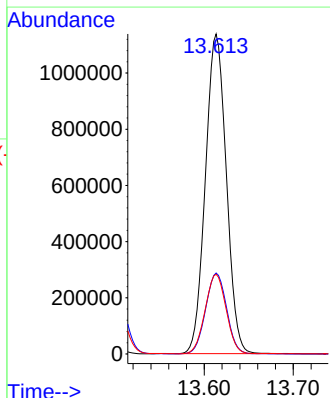
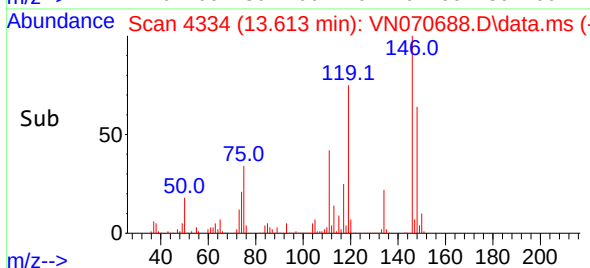
Reviewed By :Mahesh Dadoda 01/19/2022
 Supervised By :Amit Patel 01/19/2022

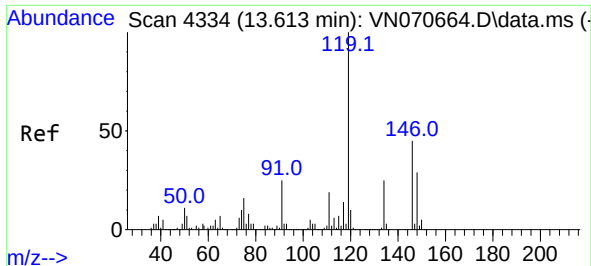


#86
 p-Isopropyltoluene
 Concen: 47.742 ug/l
 RT: 13.613 min Scan# 4334
 Delta R.T. 0.000 min
 Lab File: VN070688.D
 Acq: 19 Jan 2022 00:55



Tgt Ion:119 Resp: 1853515
 Ion Ratio Lower Upper
 119 100
 134 25.3 13.6 40.7
 91 24.9 11.4 34.1





#87

1,3-Dichlorobenzene

Concen: 46.313 ug/l

RT: 13.613 min Scan# 4334

Delta R.T. 0.000 min

Lab File: VN070688.D

Acq: 19 Jan 2022 00:55

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC

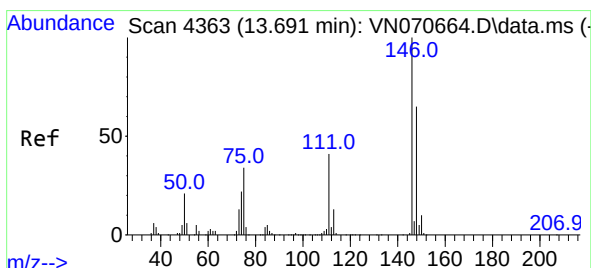
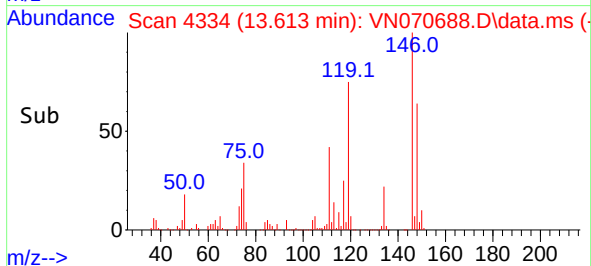
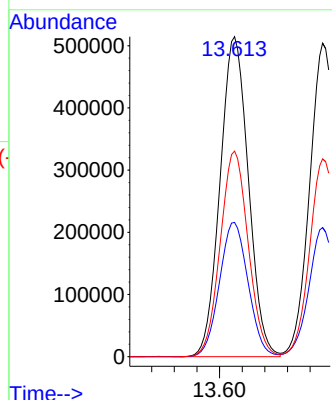
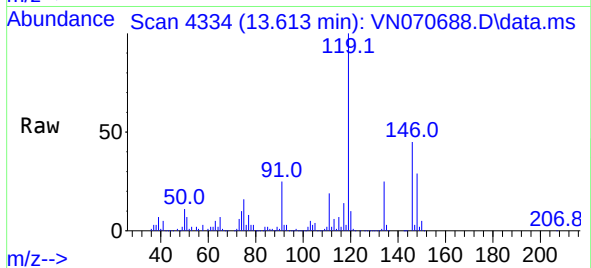
Tgt Ion:146 Resp: 892031
 Ion Ratio Lower Upper
 146 100
 111 42.5 18.6 55.6
 148 63.7 31.6 95.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/19/2022

Supervised By :Amit Patel 01/19/2022



#88

1,4-Dichlorobenzene

Concen: 45.206 ug/l

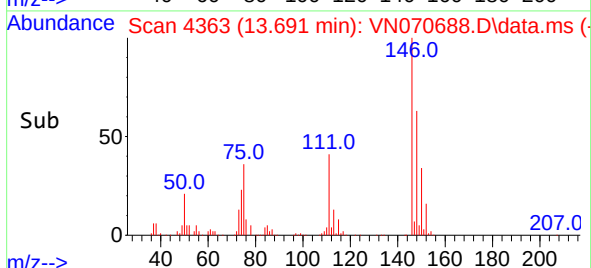
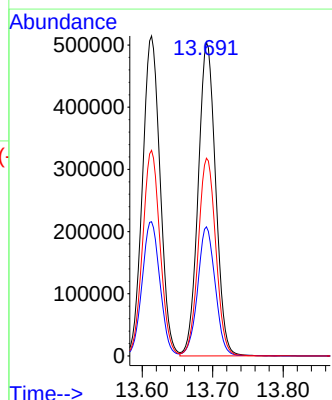
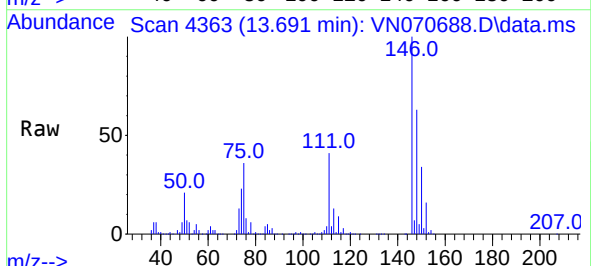
RT: 13.691 min Scan# 4363

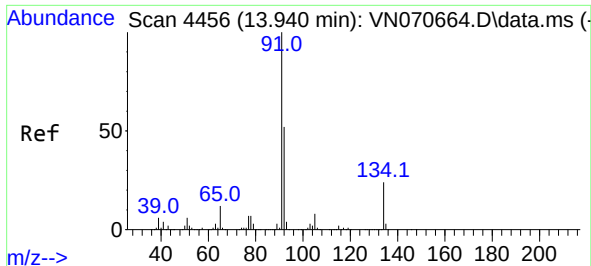
Delta R.T. 0.000 min

Lab File: VN070688.D

Acq: 19 Jan 2022 00:55

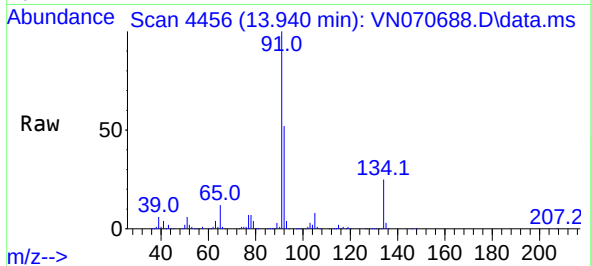
Tgt Ion:146 Resp: 866509
 Ion Ratio Lower Upper
 146 100
 111 41.1 18.3 54.8
 148 63.8 31.8 95.4





#89
n-Butylbenzene
Concen: 46.738 ug/l
RT: 13.940 min Scan# 4456
Delta R.T. 0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

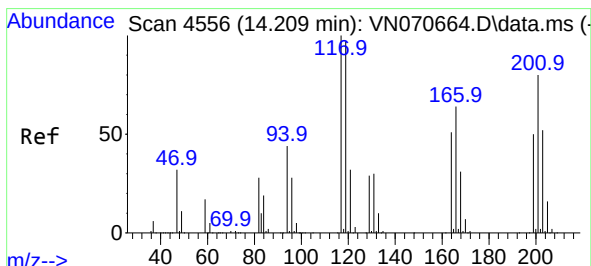
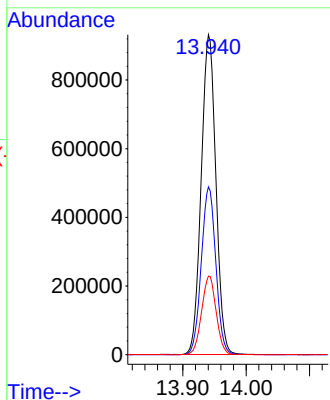
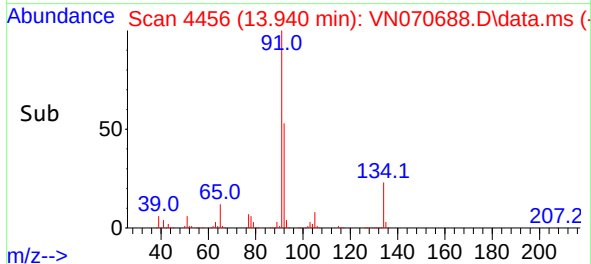
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 91 Resp: 149693
Ion Ratio Lower Upper
91 100
92 52.0 25.4 76.0
134 24.4 13.6 40.8

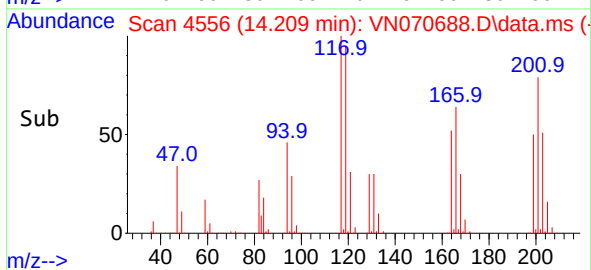
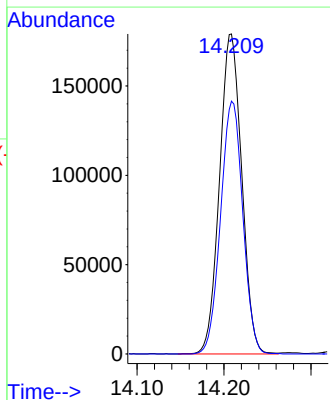
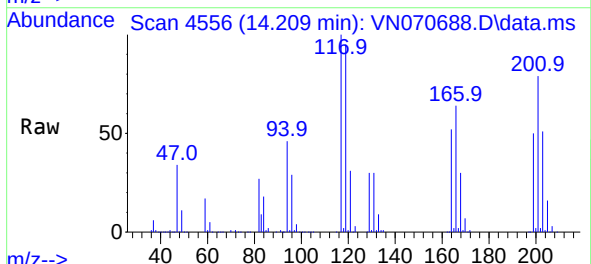
Manual Integrations
APPROVED

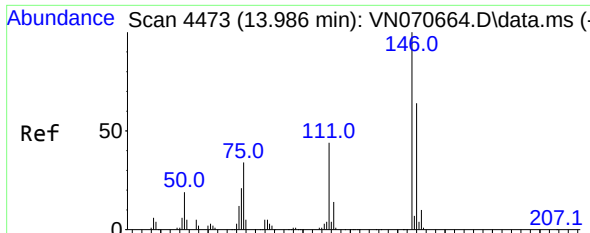
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022



#90
Hexachloroethane
Concen: 46.845 ug/l
RT: 14.209 min Scan# 4556
Delta R.T. -0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

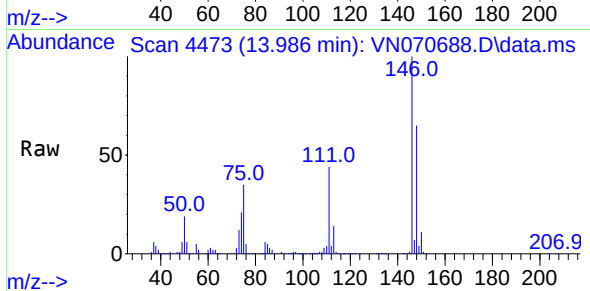
Tgt Ion:117 Resp: 317916
Ion Ratio Lower Upper
117 100
201 79.0 43.9 131.6





#91
1,2-Dichlorobenzene
Concen: 45.250 ug/l
RT: 13.986 min Scan# 4473
Delta R.T. 0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

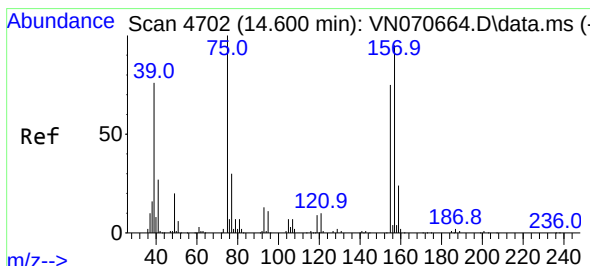
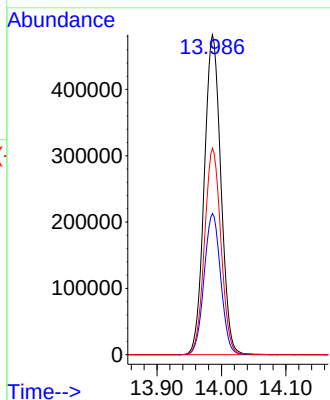
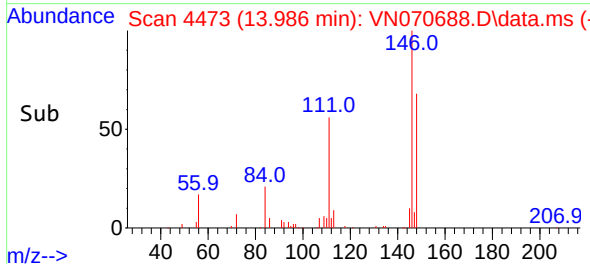
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



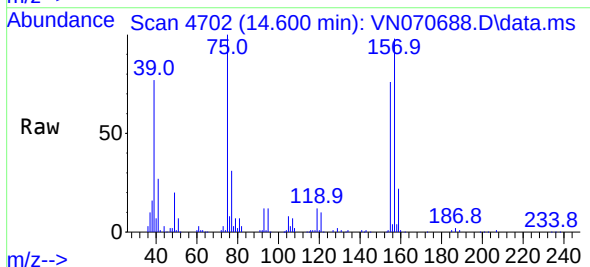
Tgt Ion:146 Resp: 86110
Ion Ratio Lower Upper
146 100
111 44.1 19.1 57.3
148 63.9 32.1 96.3

Manual Integrations
APPROVED

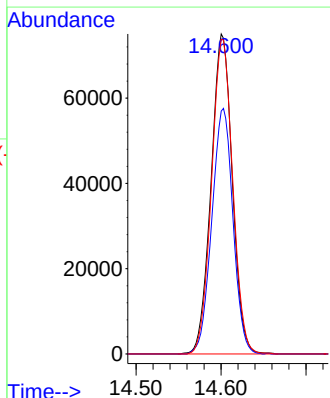
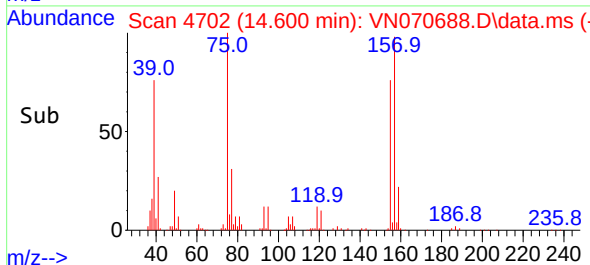
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022

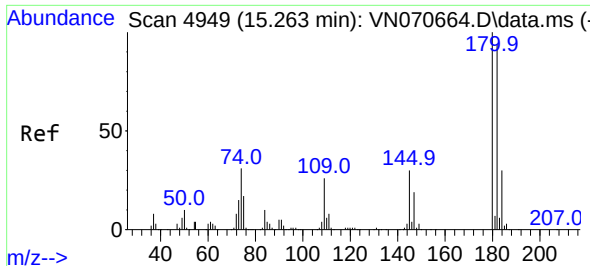


#92
1,2-Dibromo-3-Chloropropane
Concen: 43.974 ug/l
RT: 14.600 min Scan# 4702
Delta R.T. 0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55



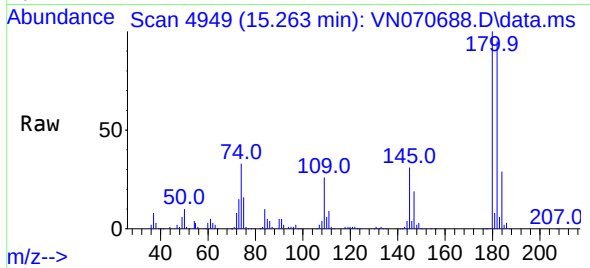
Tgt Ion: 75 Resp: 130097
Ion Ratio Lower Upper
75 100
155 76.6 46.9 140.7
157 98.3 60.6 181.7





#93
1,2,4-Trichlorobenzene
Concen: 40.478 ug/l
RT: 15.263 min Scan# 4949
Delta R.T. -0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

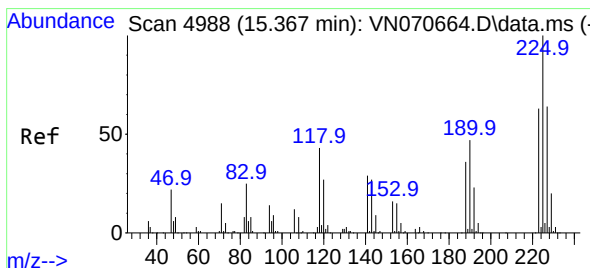
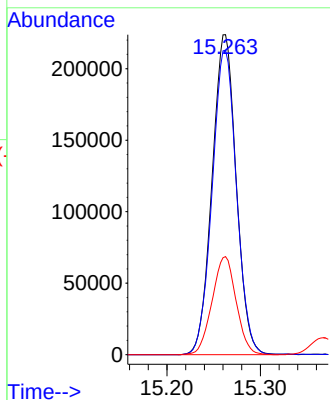
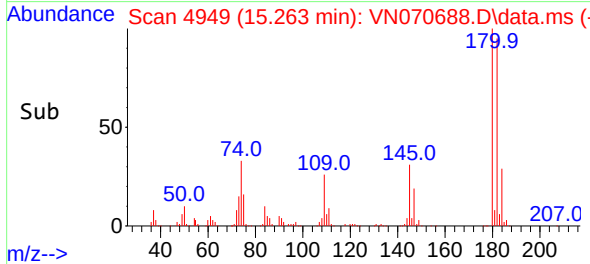
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



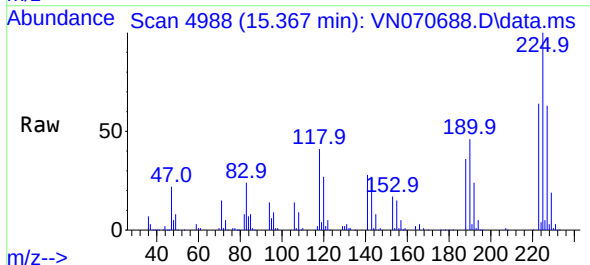
Tgt Ion:180 Resp: 401159
Ion Ratio Lower Upper
180 100
182 96.2 48.3 144.9
145 30.7 14.5 43.5

Manual Integrations
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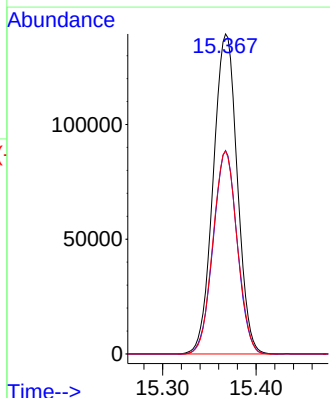
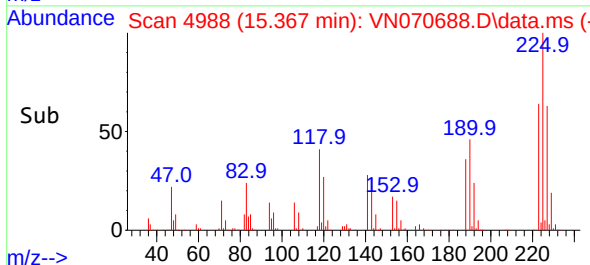
Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022

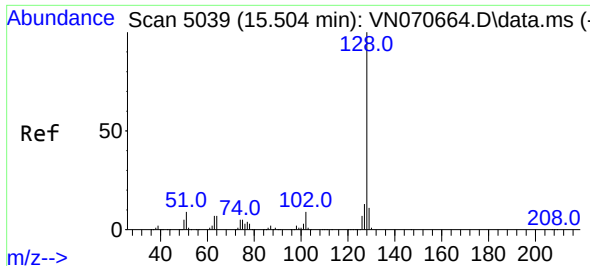


#94
Hexachlorobutadiene
Concen: 44.351 ug/l
RT: 15.367 min Scan# 4988
Delta R.T. 0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55



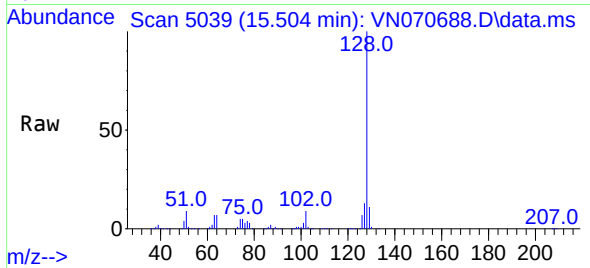
Tgt Ion:225 Resp: 249965
Ion Ratio Lower Upper
225 100
223 63.4 31.9 95.7
227 63.8 32.1 96.3





#95
Naphthalene
Concen: 39.769 ug/l
RT: 15.504 min Scan# 5039
Delta R.T. 0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

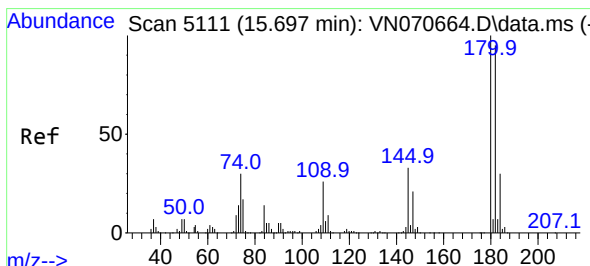
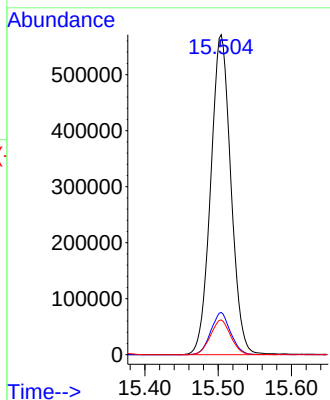
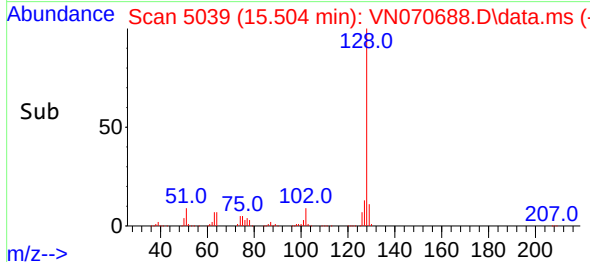
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



Tgt Ion:128 Resp: 109388
Ion Ratio Lower Upper
128 100
127 12.9 10.5 15.7
129 10.9 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 01/19/2022
Supervised By :Amit Patel 01/19/2022



#96
1,2,3-Trichlorobenzene
Concen: 40.845 ug/l
RT: 15.697 min Scan# 5111
Delta R.T. 0.000 min
Lab File: VN070688.D
Acq: 19 Jan 2022 00:55

Tgt Ion:180 Resp: 387688
Ion Ratio Lower Upper
180 100
182 95.2 47.4 142.2
145 33.1 15.0 45.1

