

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011022\
 Data File : VN070540.D
 Acq On : 10 Jan 2022 13:47
 Operator : JC/MD
 Sample : VN0110WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0110WBS01

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 01/12/2022
 Supervised By :Semsettin Yesilyurt 01/12/2022

Quant Time: Jan 10 14:05:26 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Dec 27 18:47:12 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.083	168	1032636	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.965	114	1648969	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.744	117	1512677	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.672	152	627487	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	667385	44.950	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	89.900%		
35) Dibromofluoromethane	8.021	113	498930	50.008	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	100.020%		
50) Toluene-d8	10.440	98	2035043	49.931	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	99.860%		
62) 4-Bromofluorobenzene	12.728	95	725765	49.302	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	98.600%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.073	85	188397	16.088	ug/l	98
3) Chloromethane	2.303	50	267451	16.789	ug/l	100
4) Vinyl Chloride	2.448	62	242217	16.700	ug/l	99
5) Bromomethane	2.859	94	137546	18.374	ug/l	98
6) Chloroethane	3.025	64	155741	17.831	ug/l	96
7) Trichlorofluoromethane	3.379	101	304505	17.443	ug/l	96
8) Diethyl Ether	3.824	74	137650	17.887	ug/l	77
9) 1,1,2-Trichlorotrifluo...	4.208	101	195942	18.351	ug/l	95
10) Methyl Iodide	4.422	142	255123	17.656	ug/l	98
11) Tert butyl alcohol	5.372	59	212188	85.831	ug/l	97
12) 1,1-Dichloroethene	4.183	96	182427	17.346	ug/l	89
13) Acrolein	4.039	56	115575	57.618	ug/l	98
14) Allyl chloride	4.843	41	429449	18.011	ug/l #	84
15) Acrylonitrile	5.551	53	727169	94.261	ug/l	99
16) Acetone	4.285	43	829589	86.073	ug/l	98
17) Carbon Disulfide	4.529	76	467403	16.282	ug/l	100
18) Methyl Acetate	4.854	43	505486	18.131	ug/l	91
19) Methyl tert-butyl Ether	5.616	73	712505	18.243	ug/l	94
20) Methylene Chloride	5.095	84	237552	17.814	ug/l	88
21) trans-1,2-Dichloroethene	5.599	96	200522	18.008	ug/l	87
22) Diisopropyl ether	6.495	45	892348	19.214	ug/l #	92
23) Vinyl Acetate	6.431	43	3344221	92.808	ug/l #	94
24) 1,1-Dichloroethane	6.385	63	434815	18.056	ug/l	98
25) 2-Butanone	7.335	43	1097339	90.422	ug/l	92
26) 2,2-Dichloropropane	7.324	77	325659	17.142	ug/l	98
27) cis-1,2-Dichloroethene	7.329	96	241514	18.177	ug/l	87
28) Bromochloromethane	7.657	49	241577	20.513	ug/l #	77
29) Tetrahydrofuran	7.683	42	678767	93.745	ug/l	87
30) Chloroform	7.817	83	422783	18.198	ug/l	99
31) Cyclohexane	8.094	56	431461	18.415	ug/l	89
32) 1,1,1-Trichloroethane	8.013	97	340528	17.384	ug/l	98
36) 1,1-Dichloropropene	8.220	75	306102	18.546	ug/l	96
37) Ethyl Acetate	7.413	43	398994	18.650	ug/l	96
38) Carbon Tetrachloride	8.206	117	269431	17.096	ug/l	100
39) Methylcyclohexane	9.459	83	374028	18.719	ug/l	90
40) Benzene	8.458	78	973635	19.242	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.635	41	208250	19.461	ug/l	88
42) 1,2-Dichloroethane	8.528	62	333803	17.551	ug/l	100
43) Isopropyl Acetate	8.558	43	632677	18.757	ug/l #	95
44) Trichloroethene	9.215	130	219408	18.249	ug/l	89
45) 1,2-Dichloropropane	9.488	63	268667	19.720	ug/l	98
46) Dibromomethane	9.574	93	158434	18.702	ug/l	95
47) Bromodichloromethane	9.759	83	312068	18.552	ug/l	99
48) Methyl methacrylate	9.558	41	285592	17.751	ug/l #	85
49) 1,4-Dioxane	9.569	88	88757	376.872	ug/l #	82
51) 4-Methyl-2-Pentanone	10.328	43	2051391	96.789	ug/l	97
52) Toluene	10.502	92	588722	19.222	ug/l	98
53) t-1,3-Dichloropropene	10.717	75	338883	18.609	ug/l	99
54) cis-1,3-Dichloropropene	10.188	75	377519	19.164	ug/l	99
55) 1,1,2-Trichloroethane	10.896	97	234227	19.329	ug/l	97
56) Ethyl methacrylate	10.760	69	381802	19.068	ug/l	87
57) 1,3-Dichloropropane	11.041	76	417071	19.459	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.041	63	306220	73.952	ug/l	90
59) 2-Hexanone	11.084	43	1474133	95.376	ug/l	96
60) Dibromochloromethane	11.237	129	221770	18.757	ug/l	99
61) 1,2-Dibromoethane	11.344	107	229499	18.652	ug/l	99
64) Tetrachloroethene	10.977	164	198362	18.109	ug/l	94
65) Chlorobenzene	11.768	112	610064	19.008	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.838	131	216066	18.857	ug/l	98
67) Ethyl Benzene	11.843	91	1134242	19.288	ug/l	95
68) m/p-Xylenes	11.950	106	836445	39.075	ug/l	93
69) o-Xylene	12.280	106	410846	19.296	ug/l	92
70) Styrene	12.291	104	666021	19.764	ug/l	97
71) Bromoform	12.455	173	160088	18.826	ug/l #	100
73) Isopropylbenzene	12.578	105	1082139	18.571	ug/l	98
74) N-amyl acetate	12.388	43	427151	17.434	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.825	83	368234	18.309	ug/l	98
76) 1,2,3-Trichloropropane	12.878	75	309689m	18.493	ug/l	
77) Bromobenzene	12.860	156	248356	18.564	ug/l	78
78) n-propylbenzene	12.919	91	1241393	19.227	ug/l	96
79) 2-Chlorotoluene	13.004	91	765892	18.488	ug/l	93
80) 1,3,5-Trimethylbenzene	13.058	105	883836	18.927	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.624	75	93189	18.145	ug/l	95
82) 4-Chlorotoluene	13.104	91	737711	19.011	ug/l	92
83) tert-Butylbenzene	13.324	119	765132	18.608	ug/l	95
84) 1,2,4-Trimethylbenzene	13.366	105	862020	19.171	ug/l	99
85) sec-Butylbenzene	13.501	105	1076315	19.281	ug/l	97
86) p-Isopropyltoluene	13.613	119	853267	19.458	ug/l	97
87) 1,3-Dichlorobenzene	13.613	146	432781	19.325	ug/l	97
88) 1,4-Dichlorobenzene	13.694	146	413774	18.730	ug/l	97
89) n-Butylbenzene	13.940	91	678979	18.563	ug/l	97
90) Hexachloroethane	14.209	117	139541	18.317	ug/l	94
91) 1,2-Dichlorobenzene	13.986	146	413435	18.831	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.600	75	55691	16.498	ug/l	83
93) 1,2,4-Trichlorobenzene	15.263	180	189610	18.329	ug/l	98
94) Hexachlorobutadiene	15.367	225	133341	22.178	ug/l	98
95) Naphthalene	15.504	128	444710	16.793	ug/l	100
96) 1,2,3-Trichlorobenzene	15.700	180	181217	18.837	ug/l	98

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Quant Title : SW846 8260
QLast Update : Mon Dec 27 18:47:12 2021
Response via : Initial Calibration

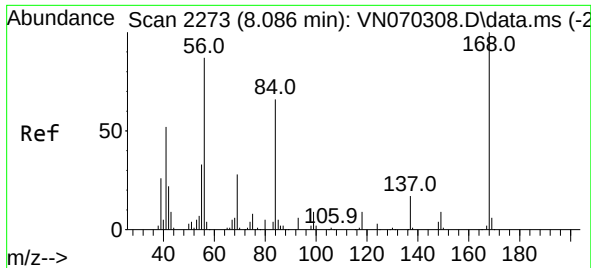
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

Manual Integrations APPROVED

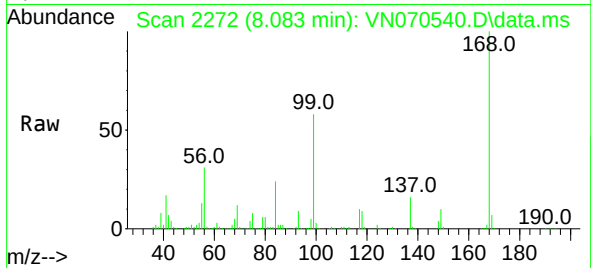
Reviewed By :Mahesh Dadoda 01/12/2022
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[illegible]



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.083 min Scan# 21
Delta R.T. -0.003 min
Lab File: VN070540.D
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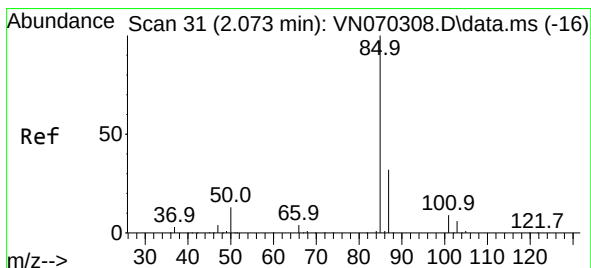
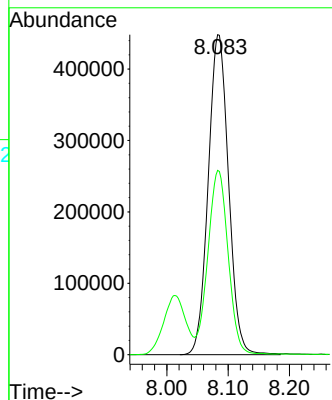
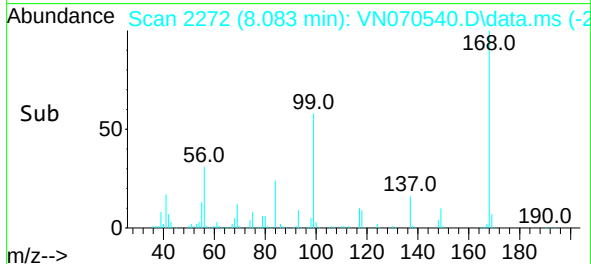
Instrument :
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Tgt Ion:168 Resp: 1032630
Ion Ratio Lower Upper
168 100
99 57.4 41.3 61.9

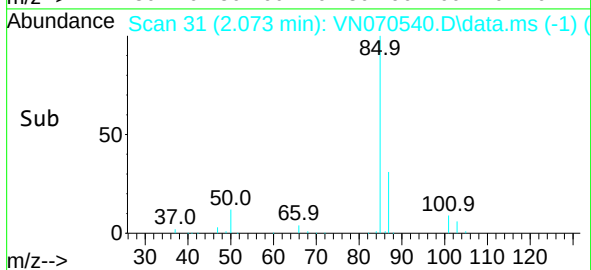
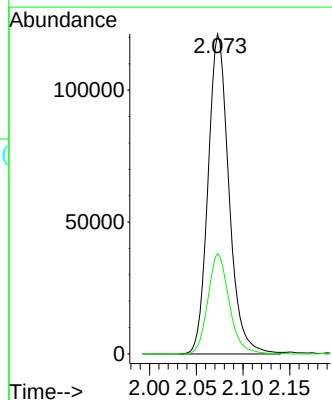
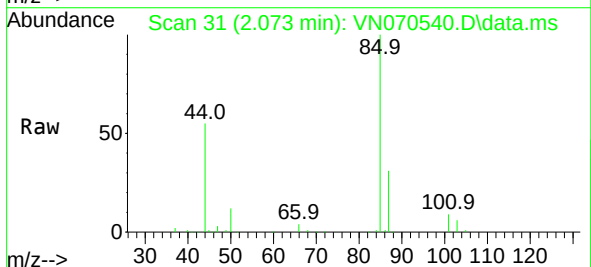
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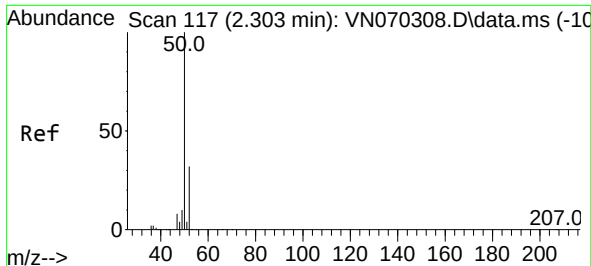
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022



#2
Dichlorodifluoromethane
Concen: 16.088 ug/l
RT: 2.073 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

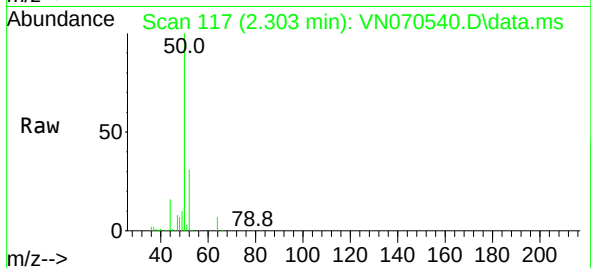
Tgt Ion: 85 Resp: 188397
Ion Ratio Lower Upper
85 100
87 31.4 16.3 48.9





#3
Chloromethane
Concen: 16.789 ug/l
RT: 2.303 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

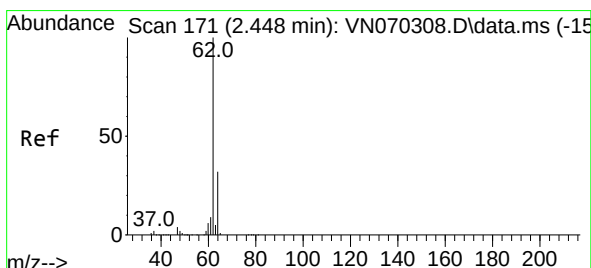
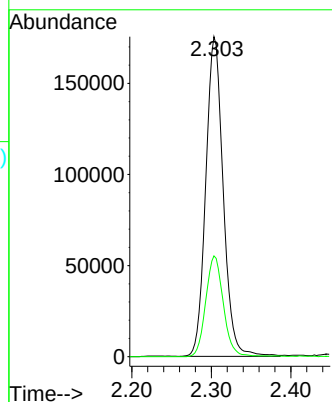
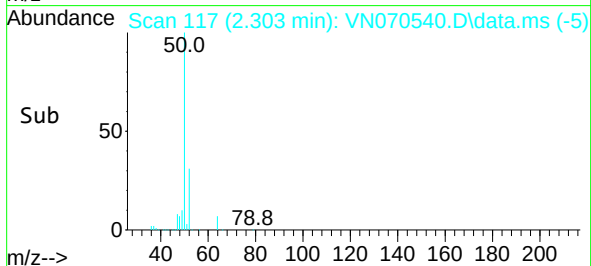
Instrument :
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Tgt Ion: 50 Resp: 26745
Ion Ratio Lower Upper
50 100
52 31.5 25.4 38.0

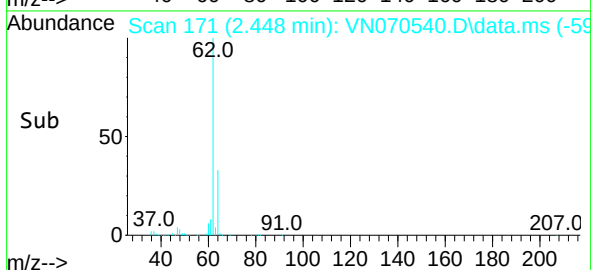
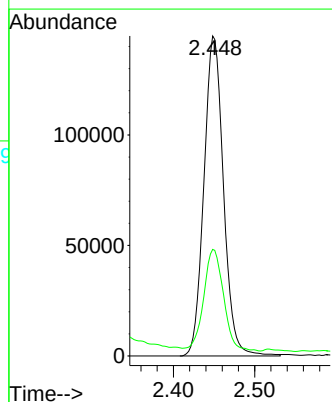
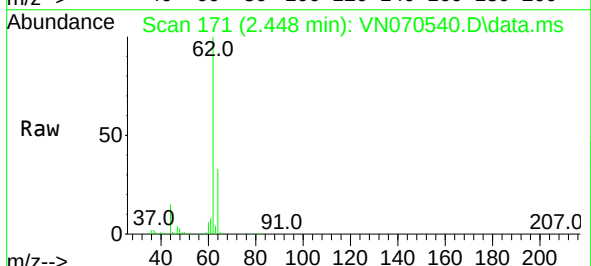
Manual Integrations
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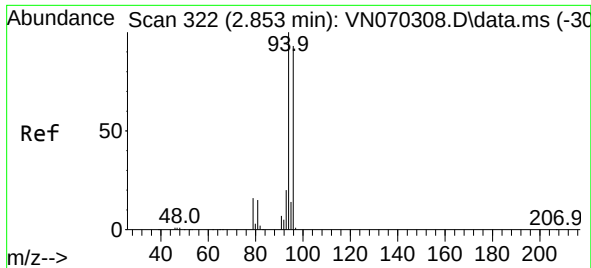
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022



#4
Vinyl Chloride
Concen: 16.700 ug/l
RT: 2.448 min Scan# 171
Delta R.T. 0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

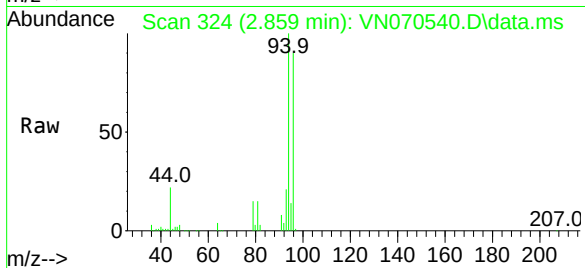
Tgt Ion: 62 Resp: 242217
Ion Ratio Lower Upper
62 100
64 31.5 25.8 38.6





#5
Bromomethane
Concen: 18.374 ug/l
RT: 2.859 min Scan# 31
Delta R.T. 0.006 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

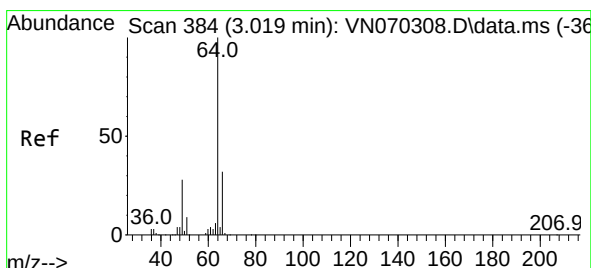
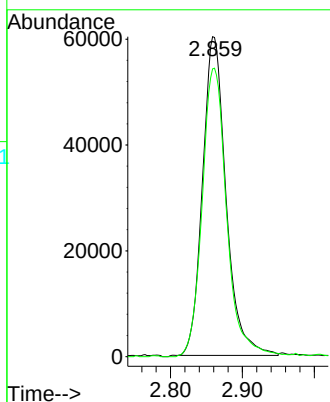
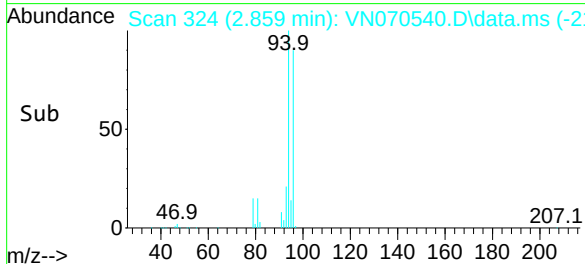
Instrument :
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Tgt Ion: 94 Resp: 137540
Ion Ratio Lower Upper
94 100
96 90.0 73.8 110.8

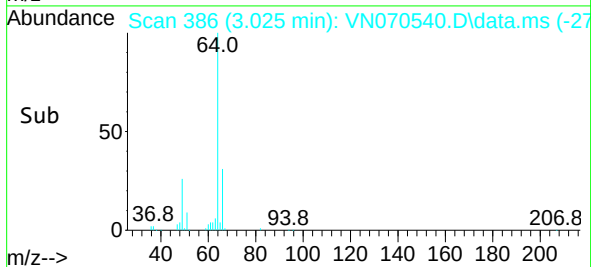
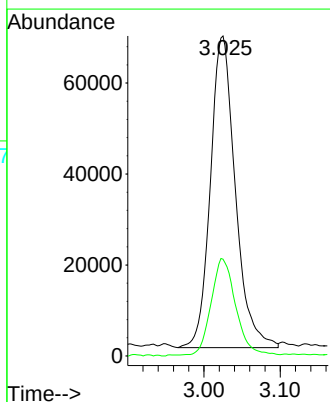
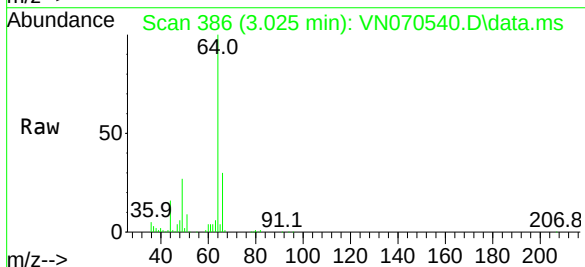
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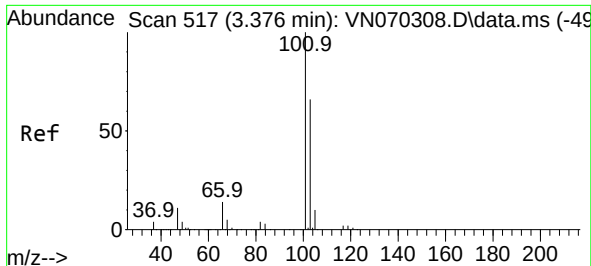
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022



#6
Chloroethane
Concen: 17.831 ug/l
RT: 3.025 min Scan# 386
Delta R.T. 0.006 min
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Tgt Ion: 64 Resp: 155741
Ion Ratio Lower Upper
64 100
66 30.8 26.3 39.5





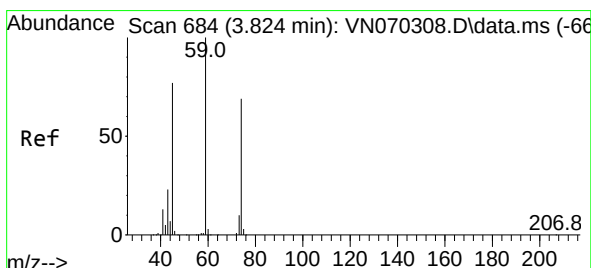
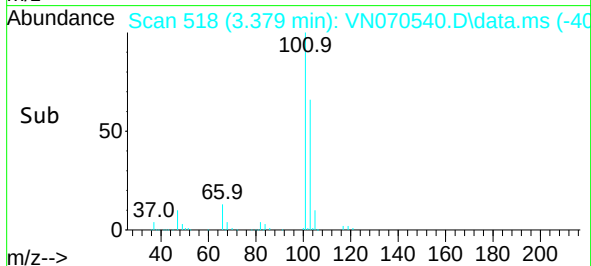
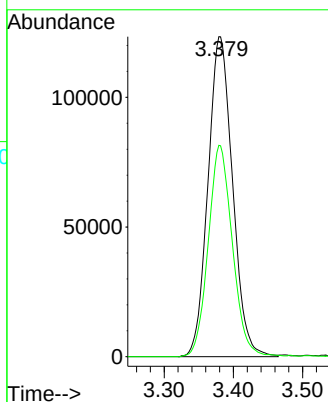
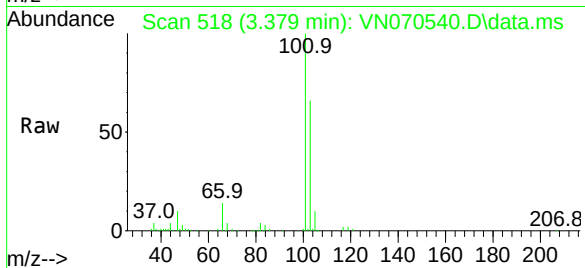
#7
Trichlorofluoromethane
Concen: 17.443 ug/l
RT: 3.379 min Scan# 517
Delta R.T. 0.003 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

Instrument :
MSVOA_N
ClientSampleId :
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Tgt Ion:101 Resp: 30450
Ion Ratio Lower Upper
101 100
103 66.1 50.1 75.1

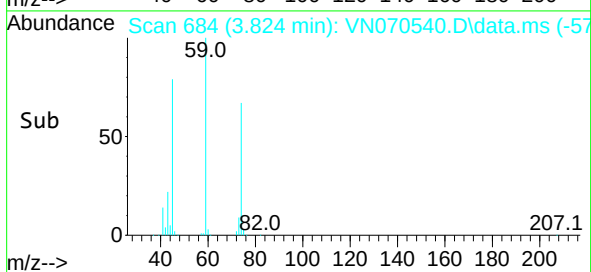
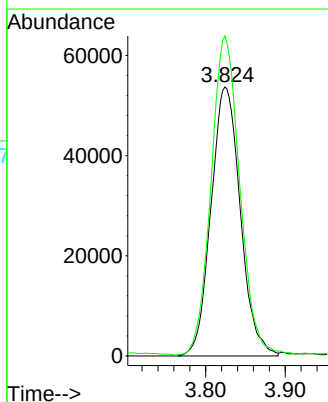
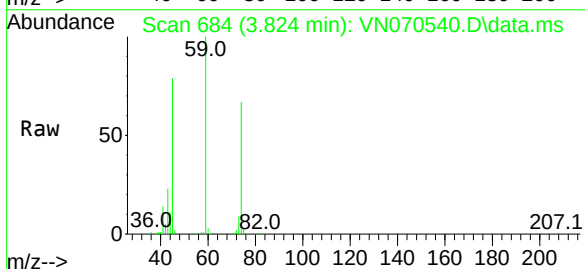
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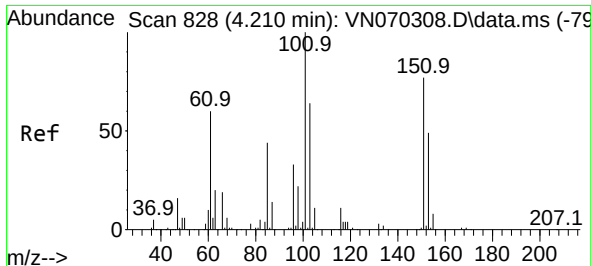
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022



#8
Diethyl Ether
Concen: 17.887 ug/l
RT: 3.824 min Scan# 684
Delta R.T. 0.000 min
Lab File: VN070540.D
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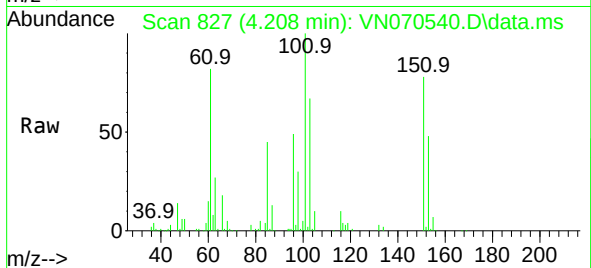
Tgt Ion: 74 Resp: 137650
Ion Ratio Lower Upper
74 100
45 116.0 47.0 141.2





#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.351 ug/l
RT: 4.208 min Scan# 81
Delta R.T. -0.002 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

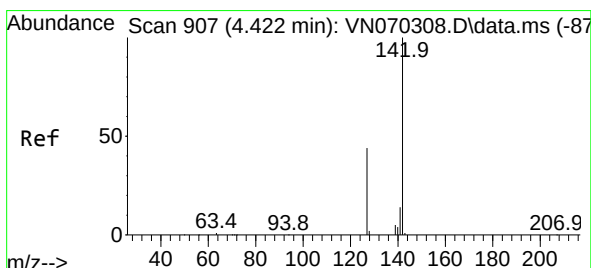
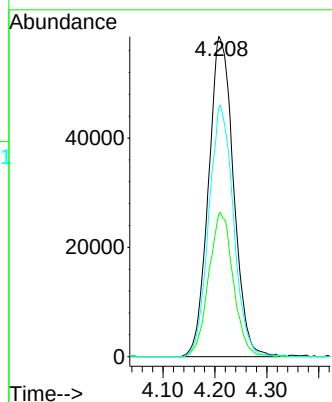
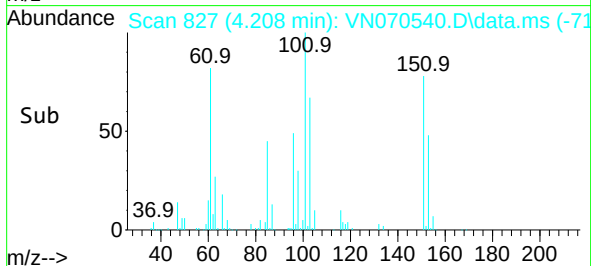
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



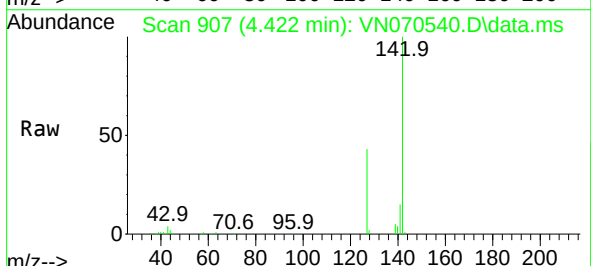
Tgt Ion:101 Resp: 19594
Ion Ratio Lower Upper
101 100
85 44.2 37.2 55.8
151 77.3 65.9 98.9

Manual Integrations
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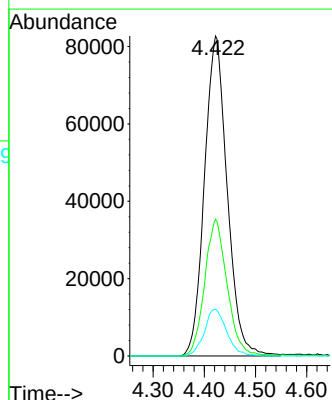
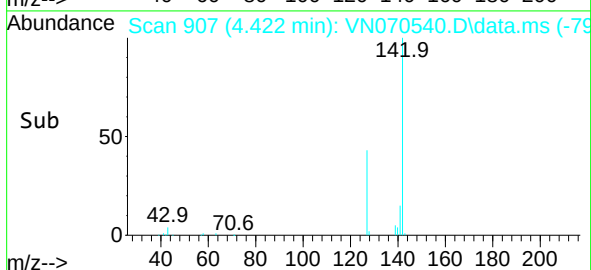
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022

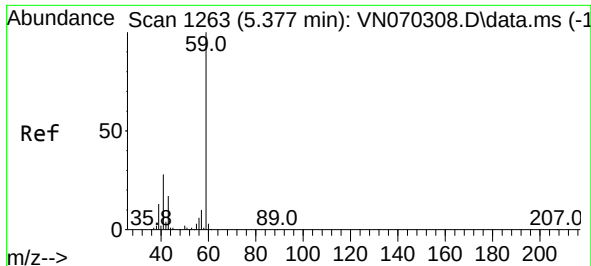


#10
Methyl Iodide
Concen: 17.656 ug/l
RT: 4.422 min Scan# 907
Delta R.T. 0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47



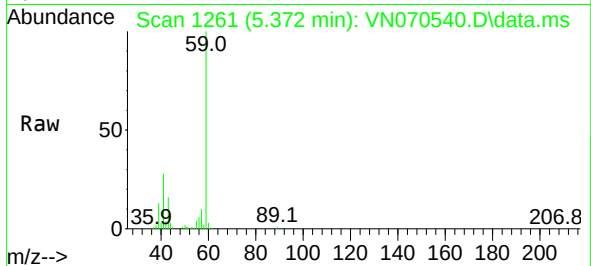
Tgt Ion:142 Resp: 255123
Ion Ratio Lower Upper
142 100
127 42.3 35.4 53.0
141 14.3 11.6 17.4





#11
Tert butyl alcohol
Concen: 85.831 ug/l
RT: 5.372 min Scan# 11
Delta R.T. -0.005 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

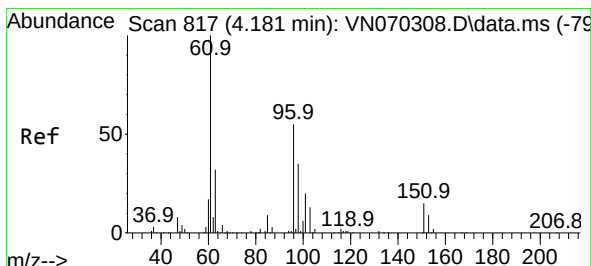
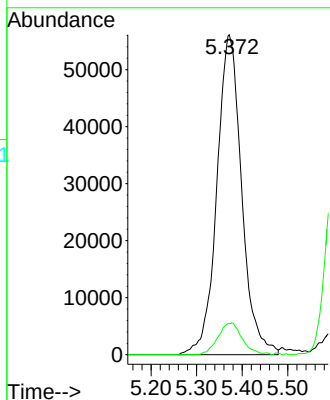
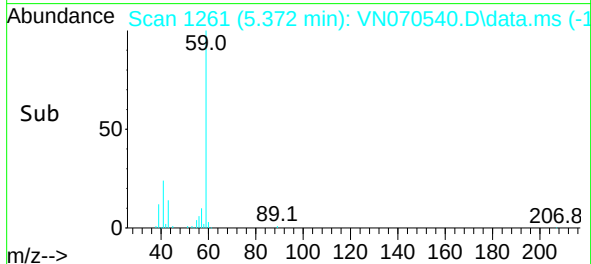
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



Tgt Ion: 59 Resp: 212188
Ion Ratio Lower Upper
59 100
57 9.6 8.7 13.1

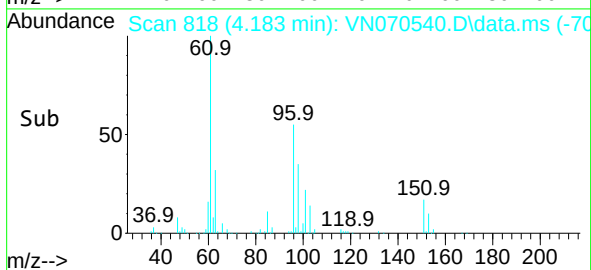
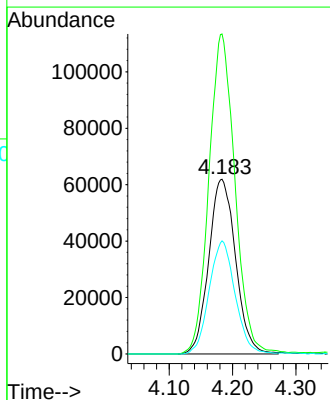
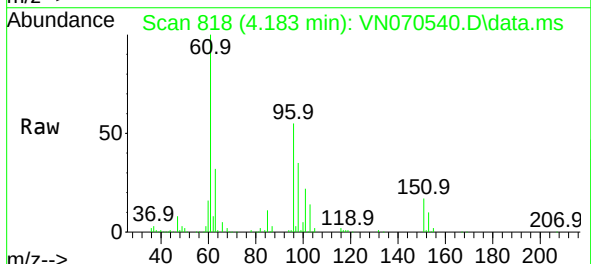
Manual Integrations
APPROVED

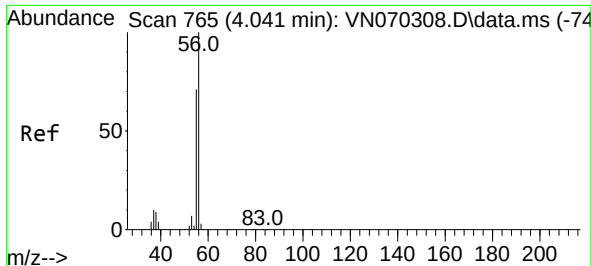
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022



#12
1,1-Dichloroethene
Concen: 17.346 ug/l
RT: 4.183 min Scan# 818
Delta R.T. 0.002 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

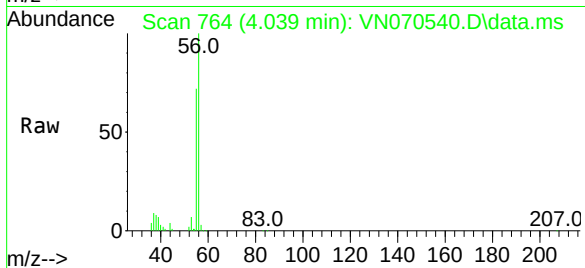
Tgt Ion: 96 Resp: 182427
Ion Ratio Lower Upper
96 100
61 183.2 131.0 196.6
98 64.7 52.4 78.6





#13
Acrolein
Concen: 57.618 ug/l
RT: 4.039 min Scan# 764
Delta R.T. -0.002 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

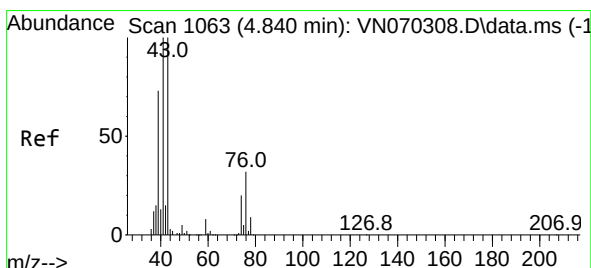
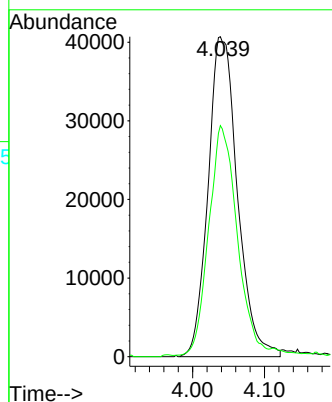
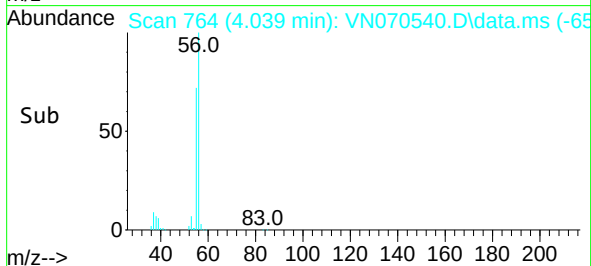
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



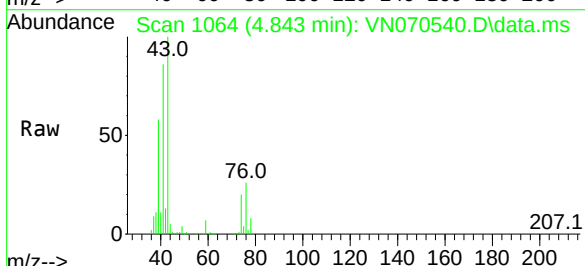
Tgt Ion: 56 Resp: 115579
Ion Ratio Lower Upper
56 100
55 69.1 56.6 85.0

Manual Integrations
APPROVED

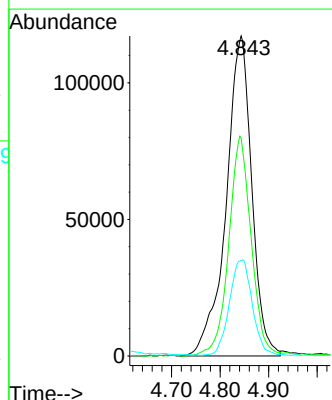
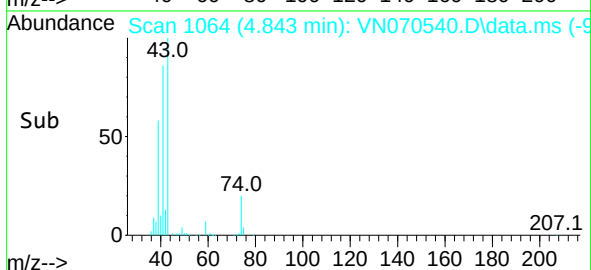
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022

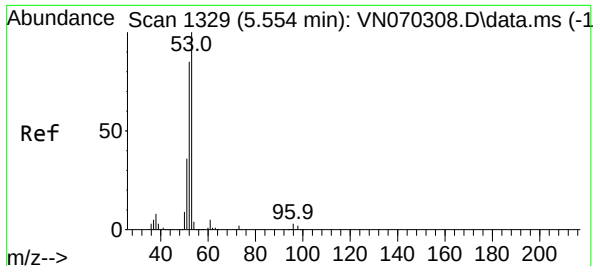


#14
Allyl chloride
Concen: 18.011 ug/l
RT: 4.843 min Scan# 1064
Delta R.T. 0.003 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47



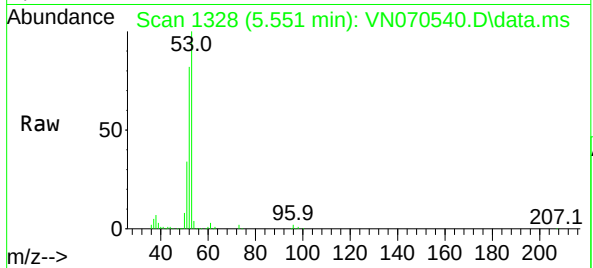
Tgt Ion: 41 Resp: 429449
Ion Ratio Lower Upper
41 100
39 60.2 61.2 91.8#
76 26.5 26.0 39.0





#15
Acrylonitrile
Concen: 94.261 ug/l
RT: 5.551 min Scan# 1329
Delta R.T. -0.003 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

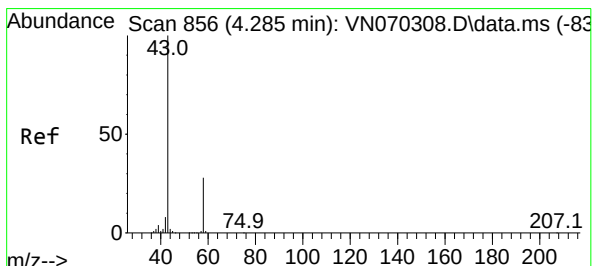
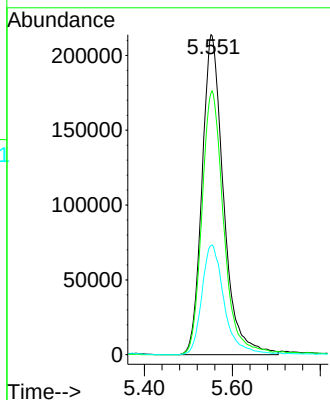
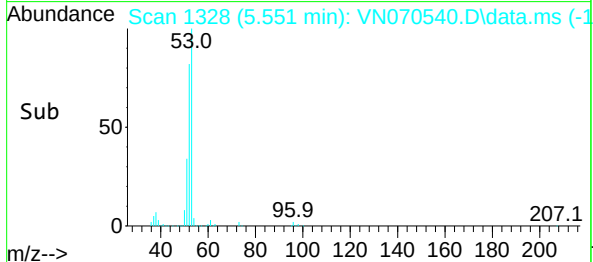
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



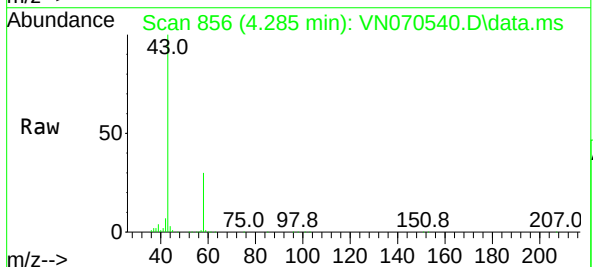
Tgt Ion: 53 Resp: 727169
Ion Ratio Lower Upper
53 100
52 83.1 66.2 99.2
51 35.7 29.6 44.4

Manual Integrations
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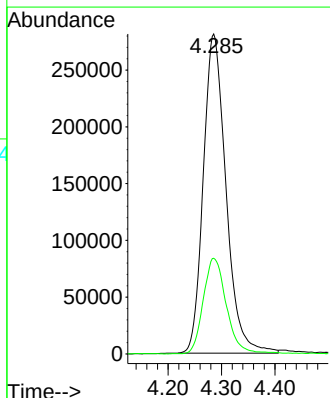
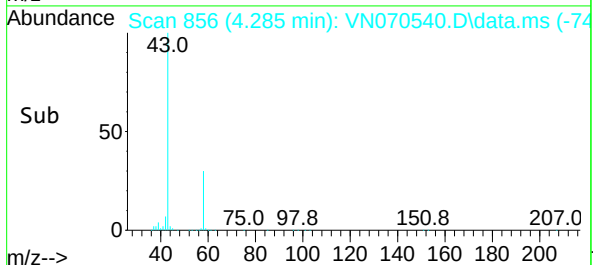
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022

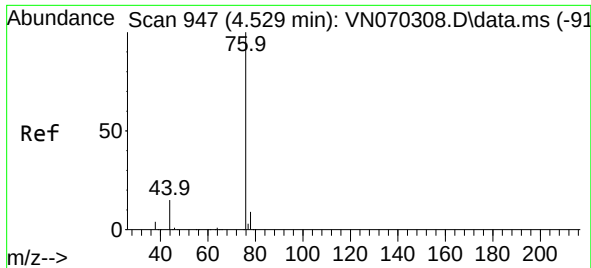


#16
Acetone
Concen: 86.073 ug/l
RT: 4.285 min Scan# 856
Delta R.T. 0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47



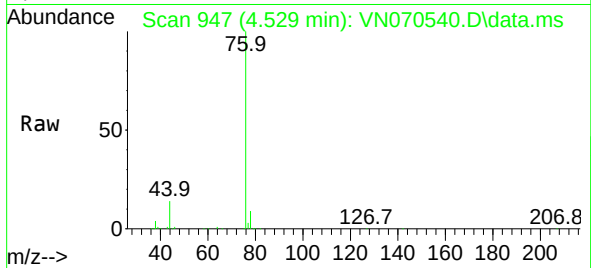
Tgt Ion: 43 Resp: 829589
Ion Ratio Lower Upper
43 100
58 29.9 23.1 34.7





#17
Carbon Disulfide
Concen: 16.282 ug/l
RT: 4.529 min Scan# 947
Delta R.T. 0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

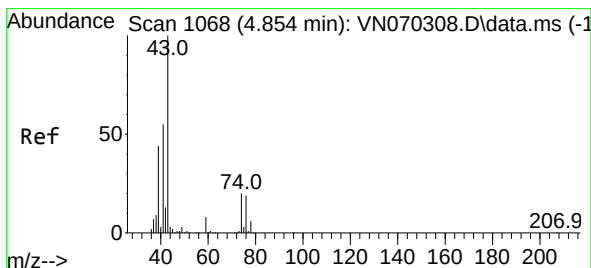
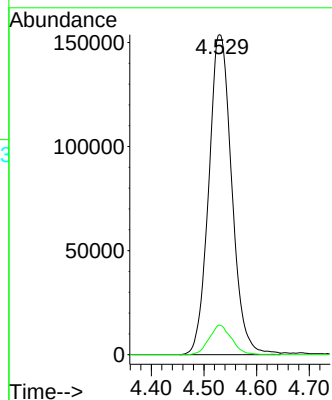
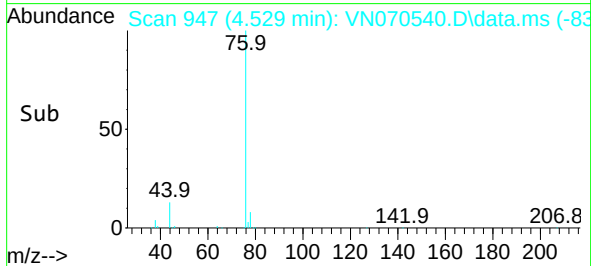
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



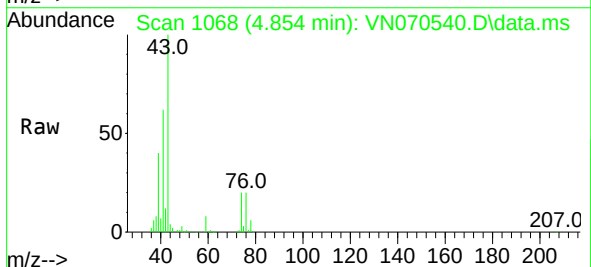
Tgt Ion: 76 Resp: 46740
Ion Ratio Lower Upper
76 100
78 9.2 7.5 11.3

Manual Integrations
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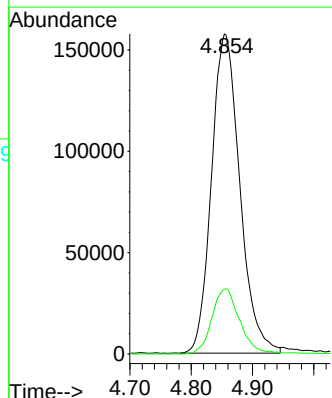
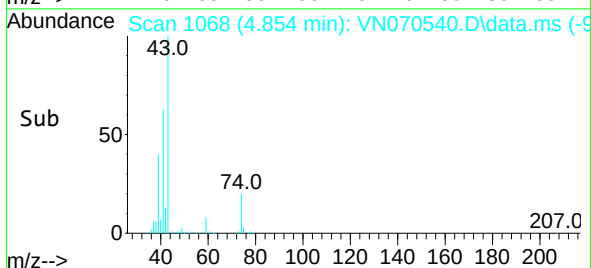
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022

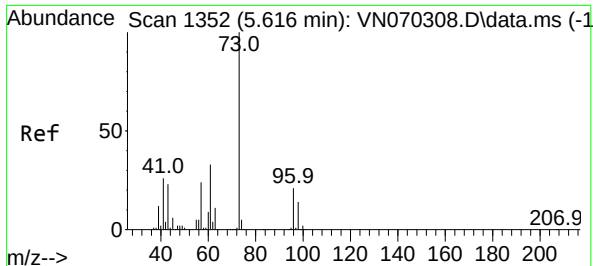


#18
Methyl Acetate
Concen: 18.131 ug/l
RT: 4.854 min Scan# 1068
Delta R.T. -0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47



Tgt Ion: 43 Resp: 505486
Ion Ratio Lower Upper
43 100
74 19.7 19.4 29.2





#19

Methyl tert-butyl Ether

Concen: 18.243 ug/l

RT: 5.616 min Scan# 11352

Delta R.T. -0.000 min

Lab File: VN070540.D

Acq: 10 Jan 2022 13:47

Instrument :

MSVOA_N

ClientSampleId :

VN0110WBS01

Tgt Ion: 73 Resp: 71250

Ion Ratio Lower Upper

73 100

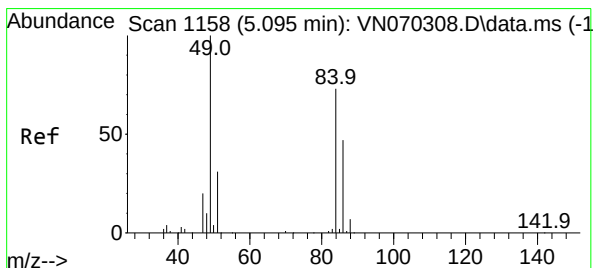
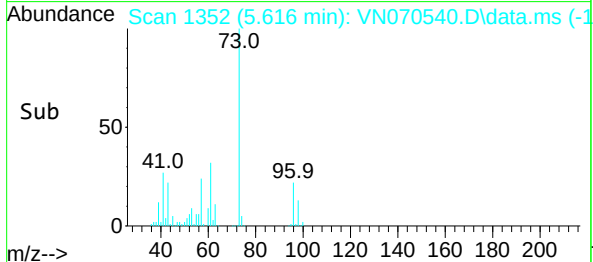
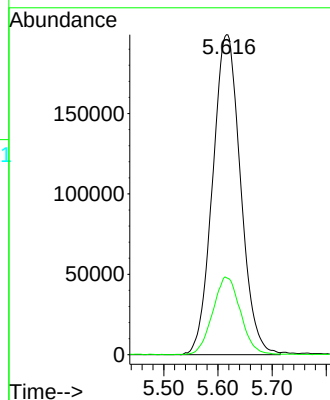
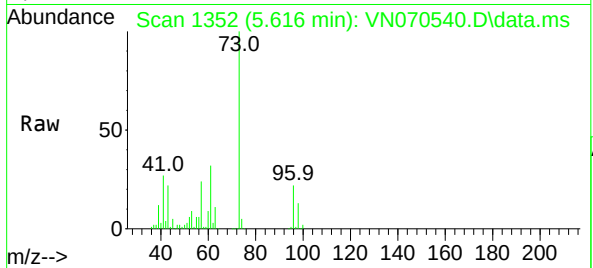
57 23.9 16.8 25.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/12/2022

Supervised By :Semsettin Yesilyurt 01/12/2022



#20

Methylene Chloride

Concen: 17.814 ug/l

RT: 5.095 min Scan# 1158

Delta R.T. 0.000 min

Lab File: VN070540.D

Acq: 10 Jan 2022 13:47

Tgt Ion: 84 Resp: 237552

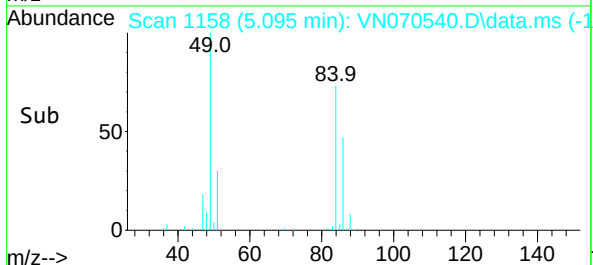
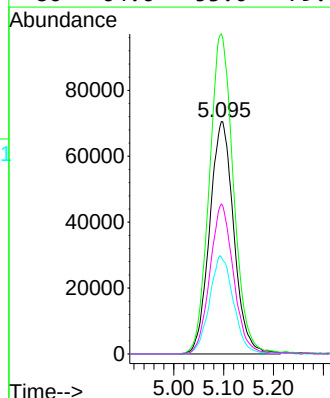
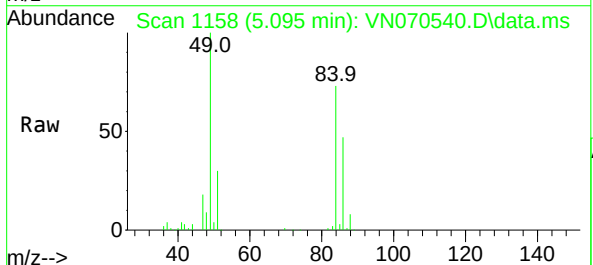
Ion Ratio Lower Upper

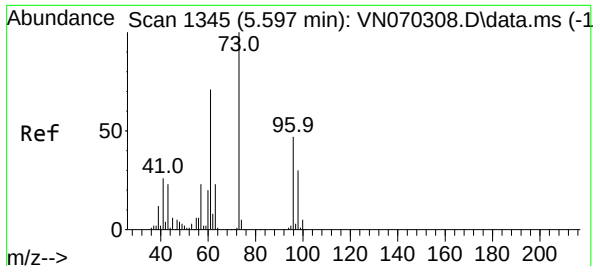
84 100

49 137.8 93.5 140.3

51 41.7 29.4 44.2

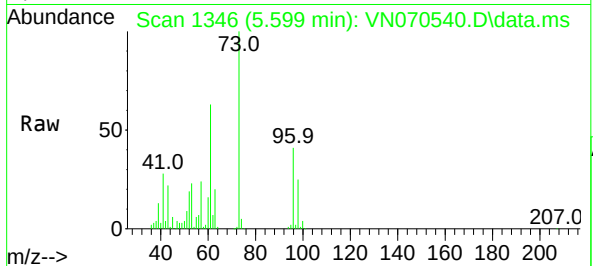
86 64.6 53.0 79.4





#21
trans-1,2-Dichloroethene
Concen: 18.008 ug/l
RT: 5.599 min Scan# 1345
Delta R.T. 0.002 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

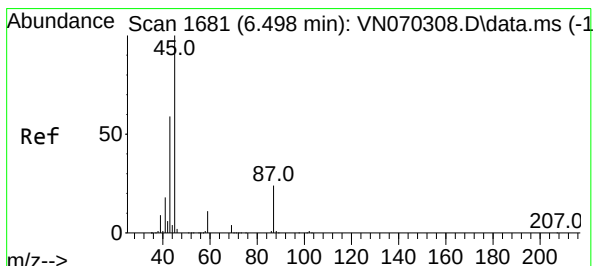
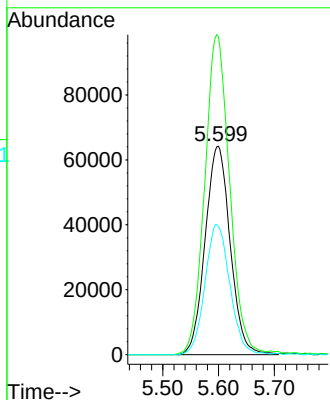
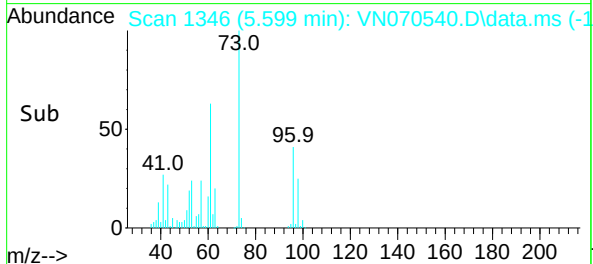
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



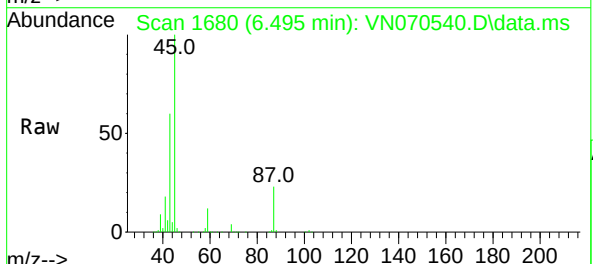
Tgt Ion: 96 Resp: 20052
Ion Ratio Lower Upper
96 100
61 152.1 105.8 158.6
98 61.5 52.0 78.0

Manual Integrations
APPROVED

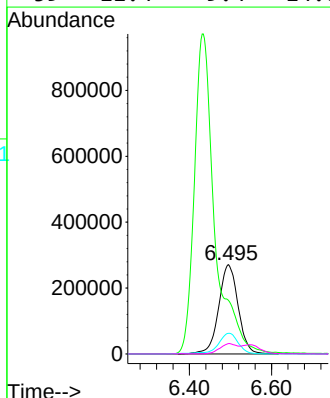
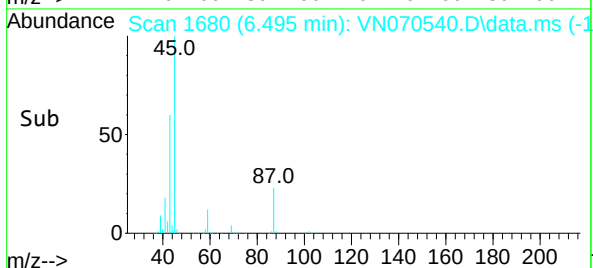
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022

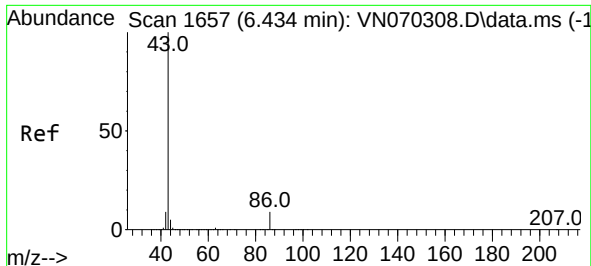


#22
Diisopropyl ether
Concen: 19.214 ug/l
RT: 6.495 min Scan# 1680
Delta R.T. -0.003 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47



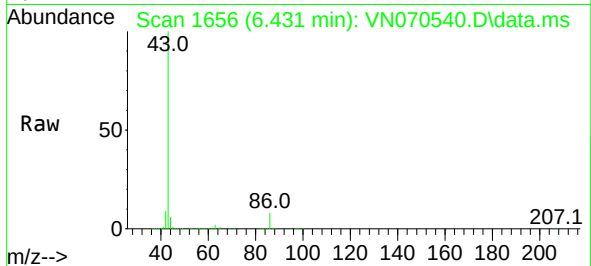
Tgt Ion: 45 Resp: 892348
Ion Ratio Lower Upper
45 100
43 58.3 51.7 77.5
87 23.1 23.2 34.8#
59 11.4 9.4 14.0





#23
 Vinyl Acetate
 Concen: 92.808 ug/l
 RT: 6.431 min Scan# 1656
 Delta R.T. -0.003 min
 Lab File: VN070540.D
 Acq: 10 Jan 2022 13:47

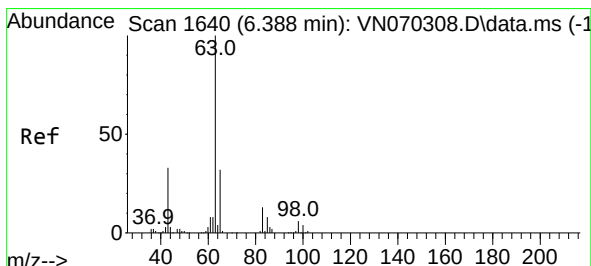
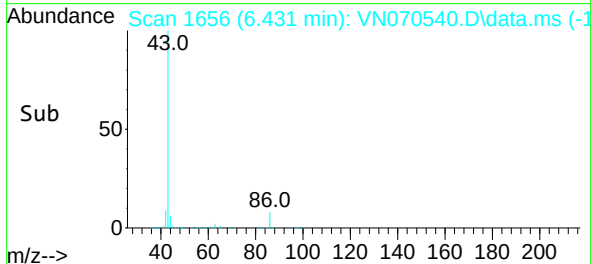
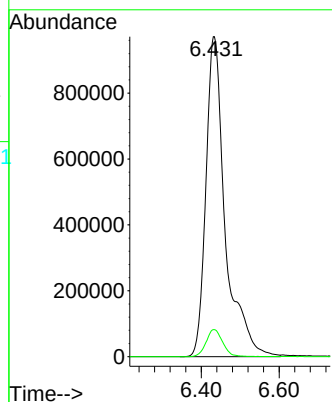
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0110WBS01



Tgt Ion: 43 Resp: 334422
 Ion Ratio Lower Upper
 43 100
 86 8.4 8.5 12.7

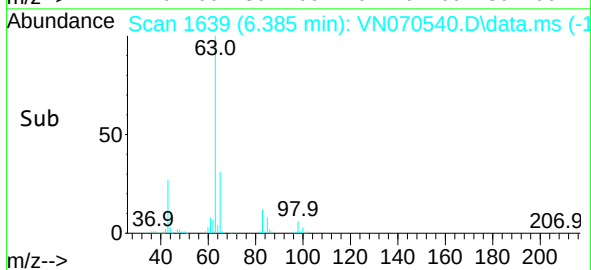
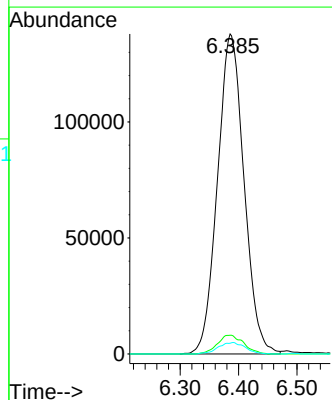
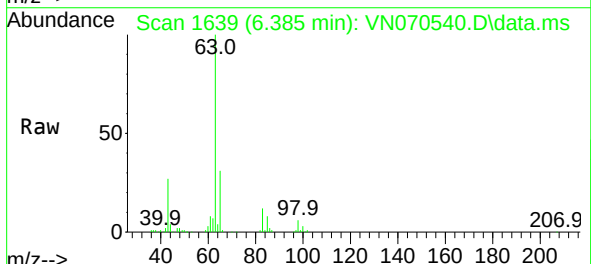
Manual Integrations
 APPROVED

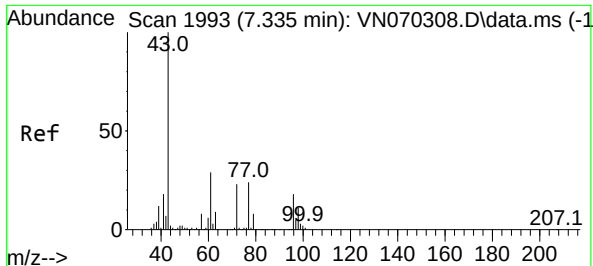
Reviewed By :Mahesh Dadoda 01/12/2022
 Supervised By :Semsettin Yesilyurt 01/12/2022



#24
 1,1-Dichloroethane
 Concen: 18.056 ug/l
 RT: 6.385 min Scan# 1639
 Delta R.T. -0.003 min
 Lab File: VN070540.D
 Acq: 10 Jan 2022 13:47

Tgt Ion: 63 Resp: 434815
 Ion Ratio Lower Upper
 63 100
 98 5.9 3.3 9.9
 100 3.4 2.1 6.5





#25

2-Butanone

Concen: 90.422 ug/l

RT: 7.335 min Scan# 1993

Delta R.T. -0.000 min

Lab File: VN070540.D

Acq: 10 Jan 2022 13:47

Instrument :

MSVOA_N

ClientSampleId :

VN0110WBS01

Tgt Ion: 43 Resp: 1097339

Ion Ratio Lower Upper

43 100

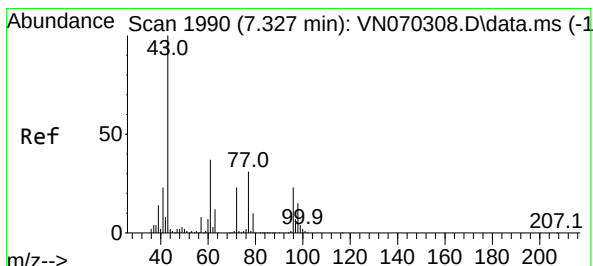
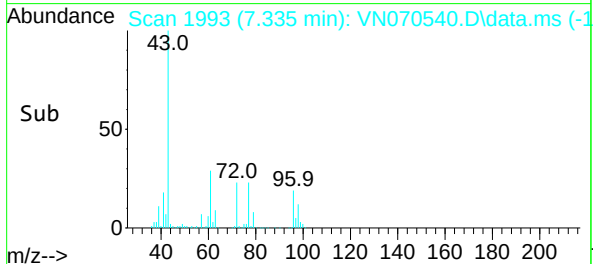
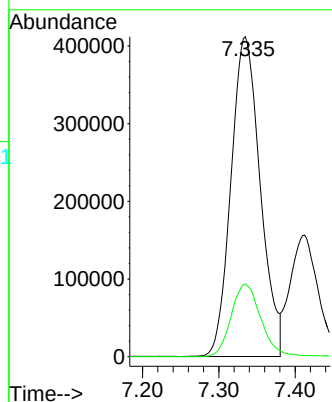
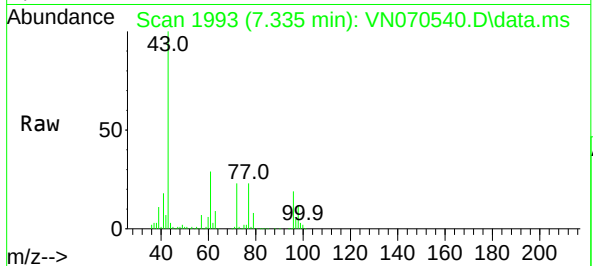
72 22.7 21.7 32.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/12/2022

Supervised By :Semsettin Yesilyurt 01/12/2022



#26

2,2-Dichloropropane

Concen: 17.142 ug/l

RT: 7.324 min Scan# 1989

Delta R.T. -0.003 min

Lab File: VN070540.D

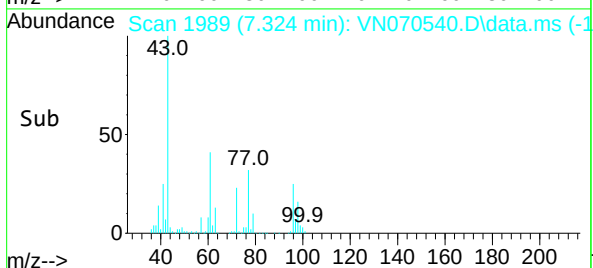
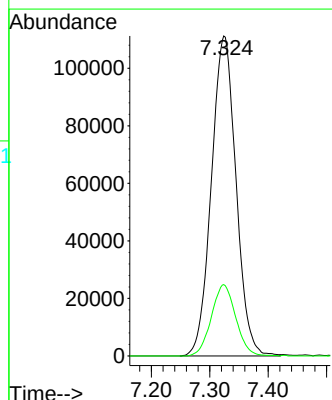
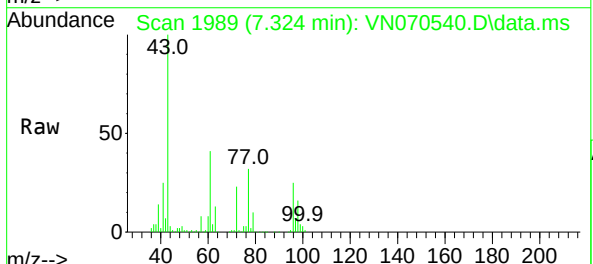
Acq: 10 Jan 2022 13:47

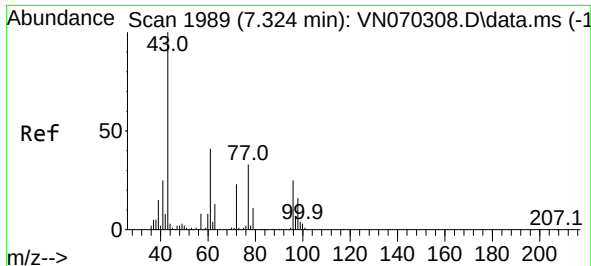
Tgt Ion: 77 Resp: 325659

Ion Ratio Lower Upper

77 100

97 22.1 11.6 34.8





#27

cis-1,2-Dichloroethene

Concen: 18.177 ug/l

RT: 7.329 min Scan# 1989

Delta R.T. 0.005 min

Lab File: VN070540.D

Acq: 10 Jan 2022 13:47

Instrument :

MSVOA_N

ClientSampleId :

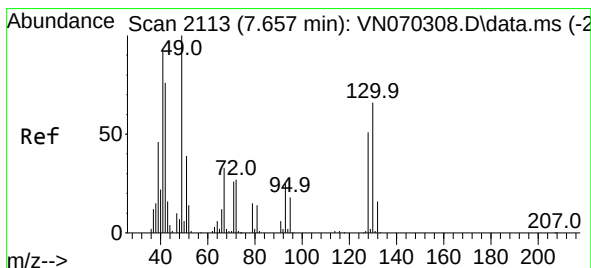
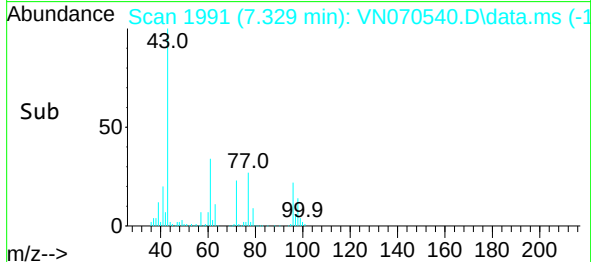
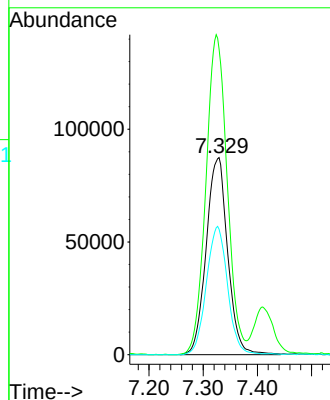
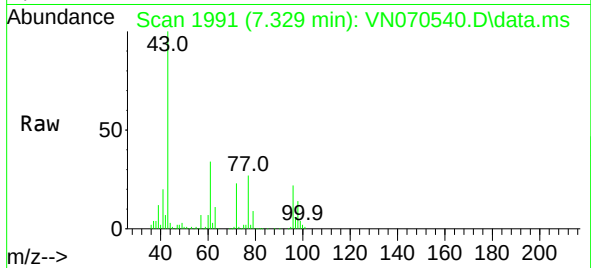
VN0110WBS01

Tgt Ion:	96	Resp:	241514
Ion	Ratio	Lower	Upper
96	100		
61	160.2	0.0	275.0
98	64.1	0.0	129.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022



#28

Bromochloromethane

Concen: 20.513 ug/l

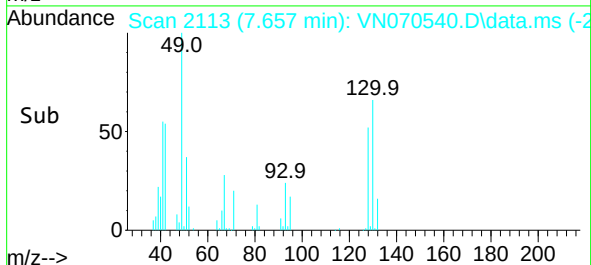
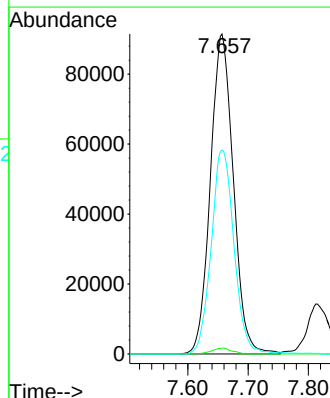
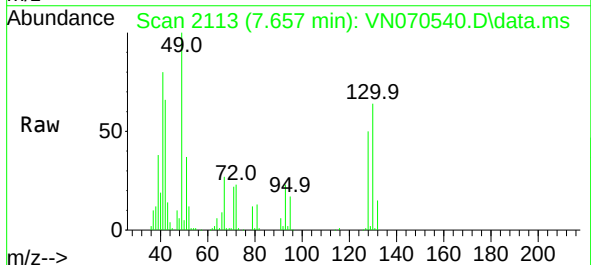
RT: 7.657 min Scan# 2113

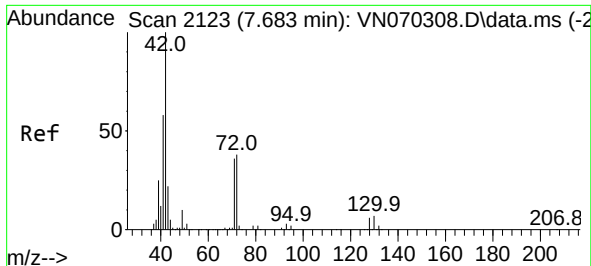
Delta R.T. -0.000 min

Lab File: VN070540.D

Acq: 10 Jan 2022 13:47

Tgt Ion:	49	Resp:	241577
Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	4.0
130	63.3	67.8	101.8





#29

Tetrahydrofuran

Concen: 93.745 ug/l

RT: 7.683 min Scan# 2123

Delta R.T. 0.000 min

Lab File: VN070540.D

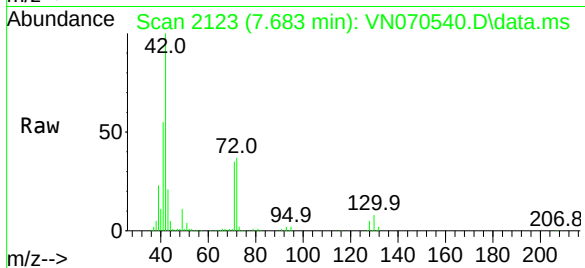
Acq: 10 Jan 2022 13:47

Instrument :

MSVOA_N

ClientSampleId :

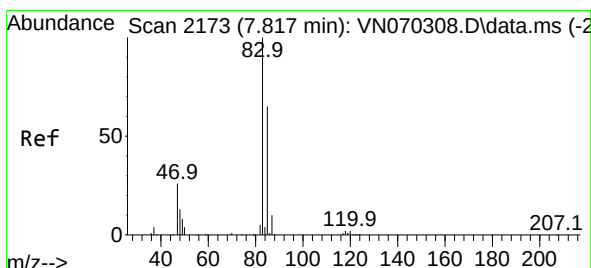
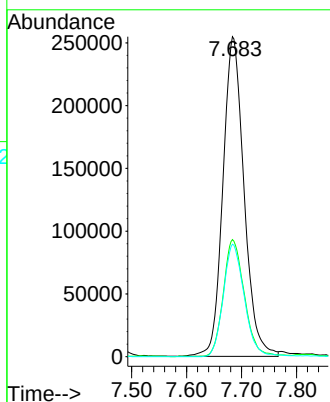
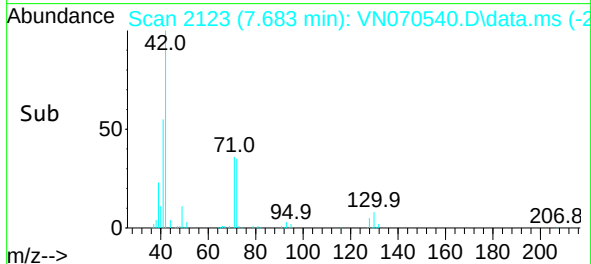
VN0110WBS01



Tgt Ion:	42	Resp:	67876
Ion Ratio	100	Lower	Upper
42	100		
72	36.6	36.3	54.5
71	34.9	34.7	52.1

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022



#30

Chloroform

Concen: 18.198 ug/l

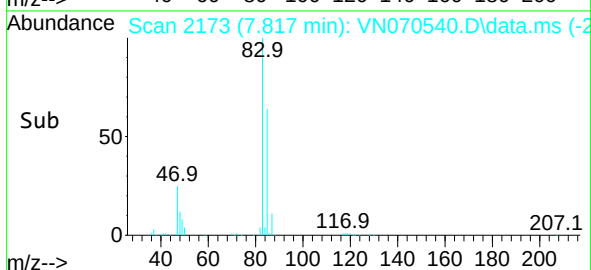
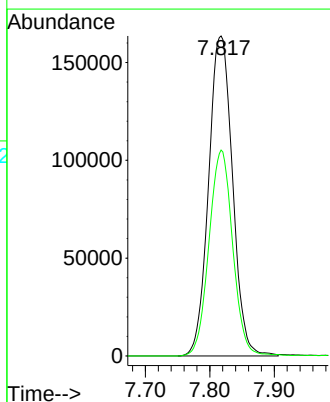
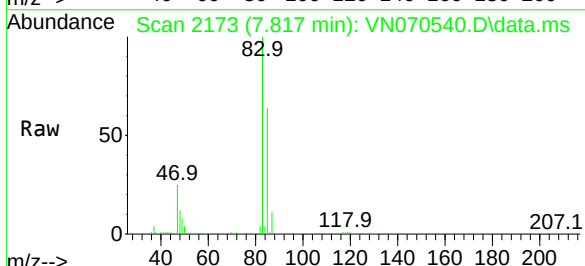
RT: 7.817 min Scan# 2173

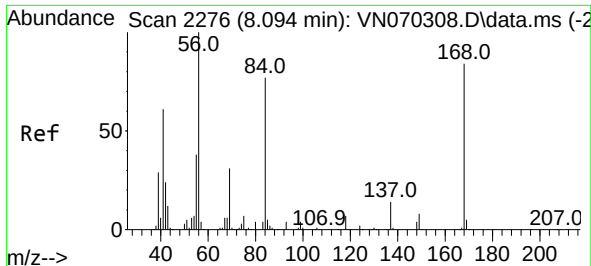
Delta R.T. 0.000 min

Lab File: VN070540.D

Acq: 10 Jan 2022 13:47

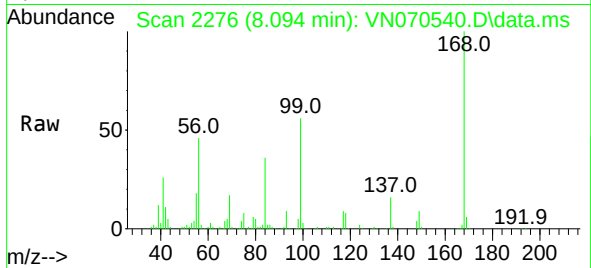
Tgt Ion:	83	Resp:	422783
Ion Ratio	100	Lower	Upper
83	100		
85	64.3	51.9	77.9





#31
Cyclohexane
Concen: 18.415 ug/l
RT: 8.094 min Scan# 2276
Delta R.T. -0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

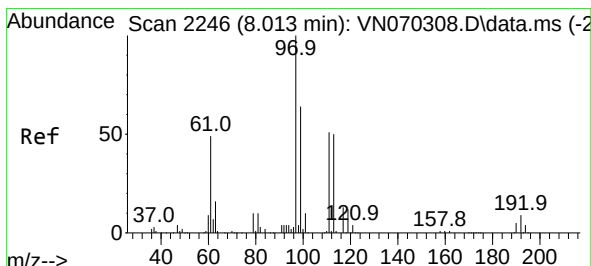
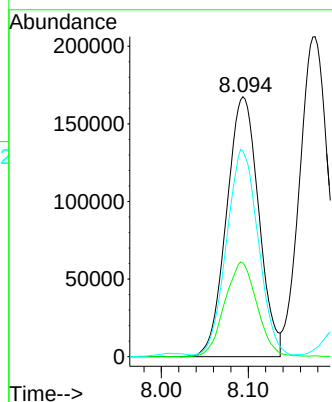
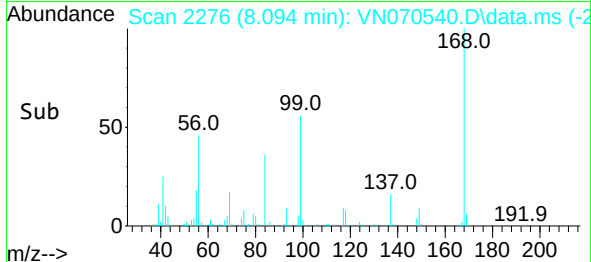
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



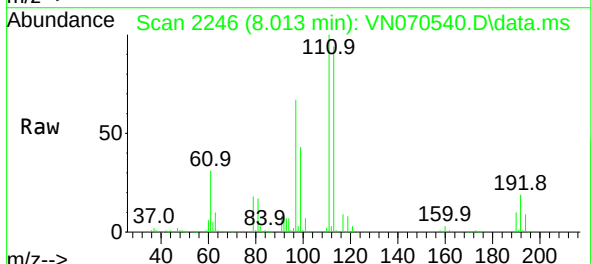
Tgt Ion: 56 Resp: 43146
Ion Ratio Lower Upper
56 100
69 36.1 27.1 40.7
84 78.0 73.4 110.0

Manual Integrations
APPROVED

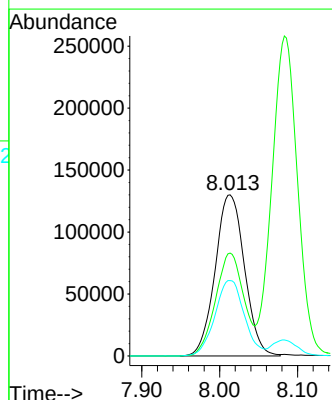
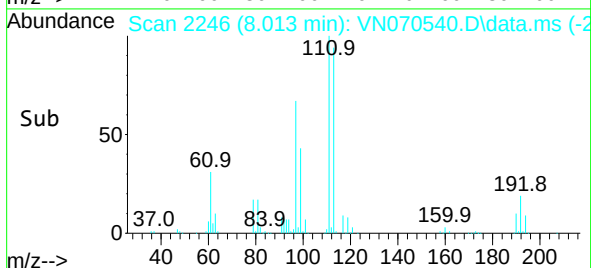
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022

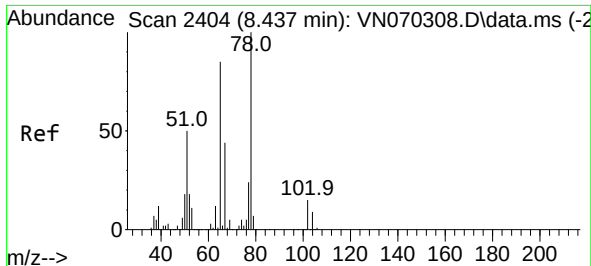


#32
1,1,1-Trichloroethane
Concen: 17.384 ug/l
RT: 8.013 min Scan# 2246
Delta R.T. 0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47



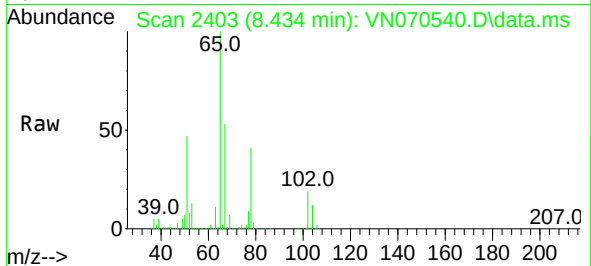
Tgt Ion: 97 Resp: 340528
Ion Ratio Lower Upper
97 100
99 61.9 50.1 75.1
61 47.0 35.2 52.8





#33
1,2-Dichloroethane-d4
Concen: 44.950 ug/l
RT: 8.434 min Scan# 2404
Delta R.T. -0.003 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

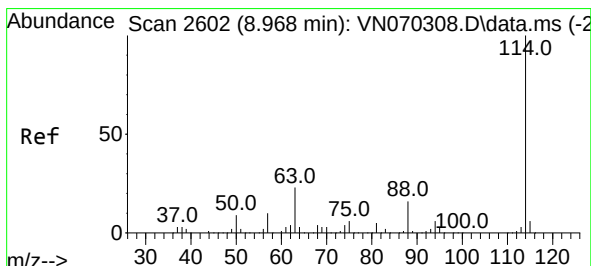
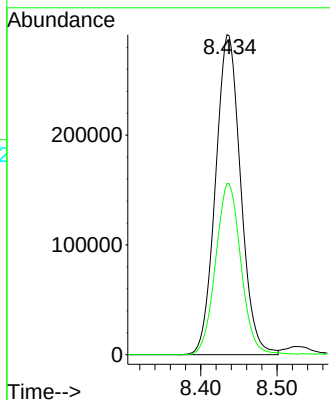
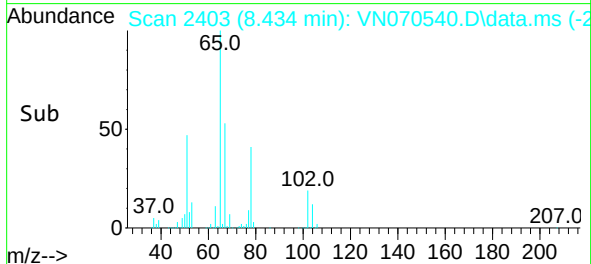
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



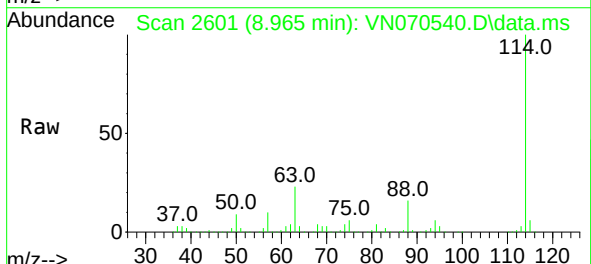
Tgt Ion: 65 Resp: 667385
Ion Ratio Lower Upper
65 100
67 53.9 0.0 103.0

Manual Integrations
APPROVED

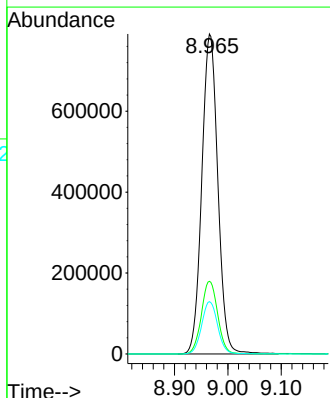
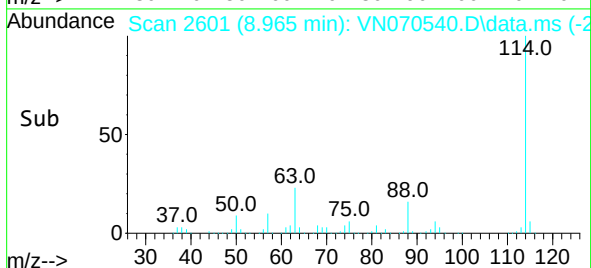
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022

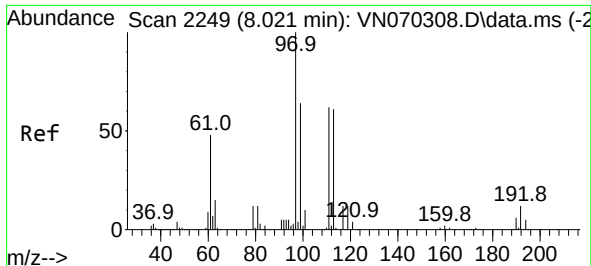


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.965 min Scan# 2601
Delta R.T. -0.003 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47



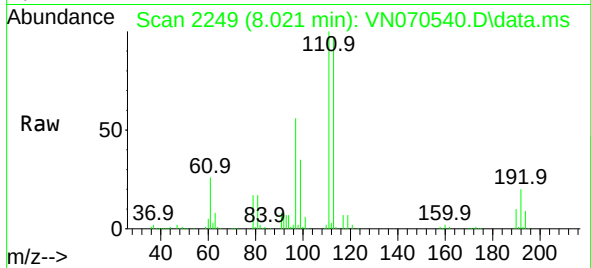
Tgt Ion:114 Resp: 1648969
Ion Ratio Lower Upper
114 100
63 22.7 0.0 37.8
88 16.3 0.0 27.4





#35
Dibromofluoromethane
Concen: 50.008 ug/l
RT: 8.021 min Scan# 2249
Delta R.T. 0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

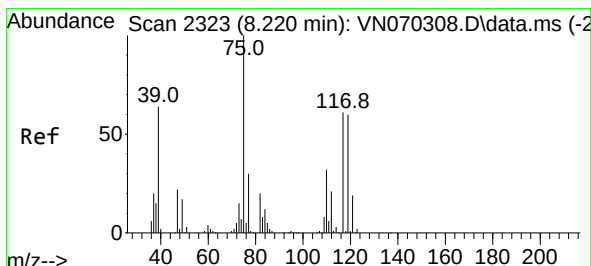
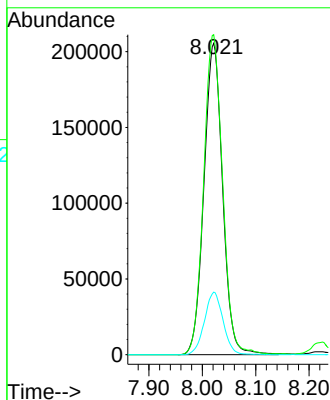
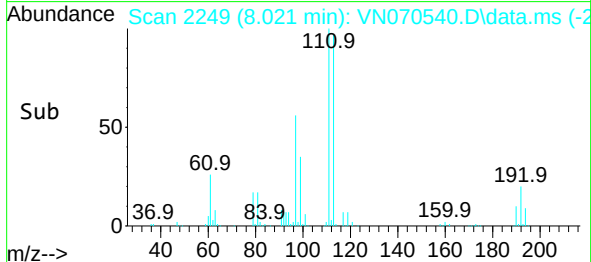
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



Tgt Ion: 113 Resp: 498930
Ion Ratio Lower Upper
113 100
111 103.2 82.2 123.2
192 20.0 16.9 25.3

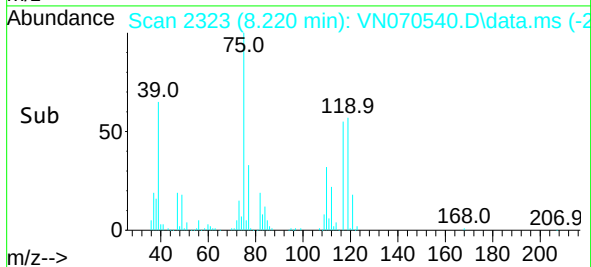
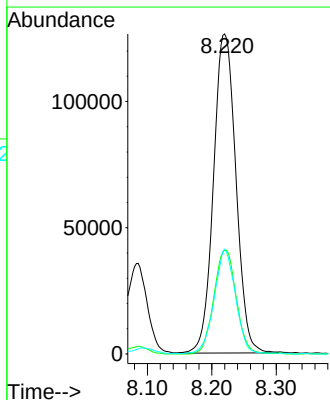
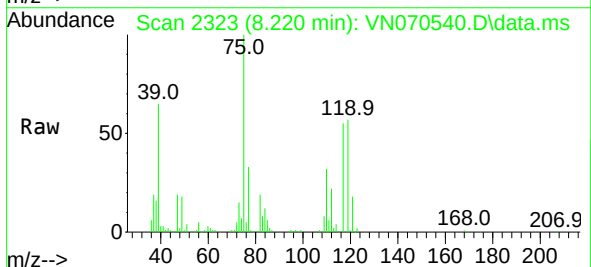
Manual Integrations
APPROVED

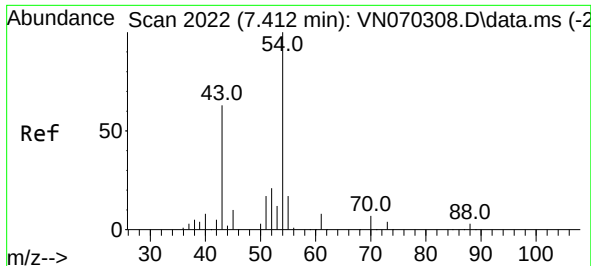
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022



#36
1,1-Dichloropropene
Concen: 18.546 ug/l
RT: 8.220 min Scan# 2323
Delta R.T. -0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

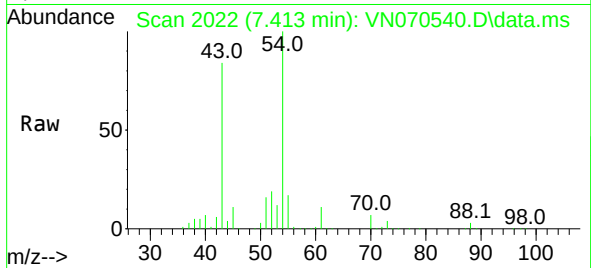
Tgt Ion: 75 Resp: 306102
Ion Ratio Lower Upper
75 100
110 32.5 18.4 55.2
77 30.9 24.4 36.6





#37
Ethyl Acetate
Concen: 18.650 ug/l
RT: 7.413 min Scan# 2022
Delta R.T. 0.001 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

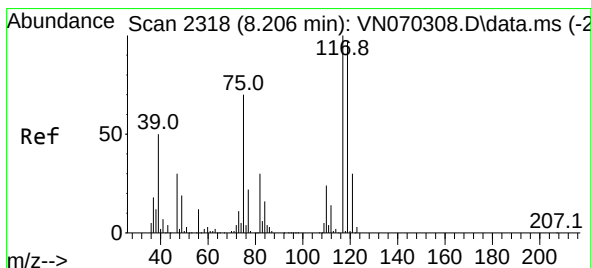
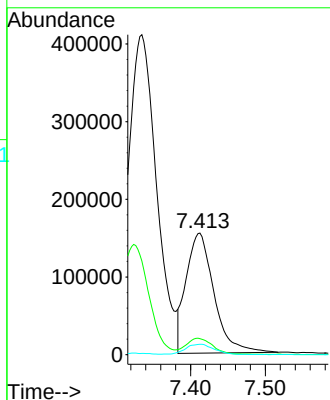
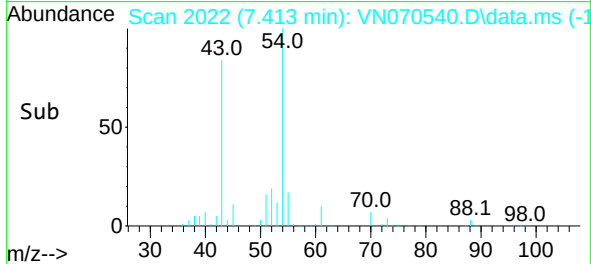
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



Tgt Ion: 43 Resp: 398994
Ion Ratio Lower Upper
43 100
61 12.6 11.5 17.3
70 8.8 7.9 11.9

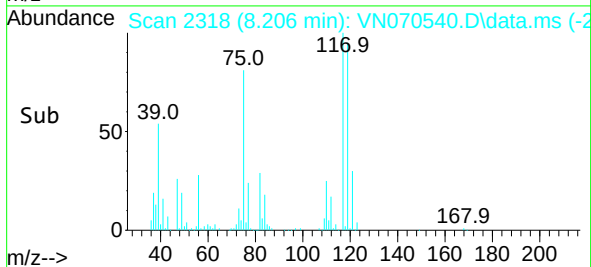
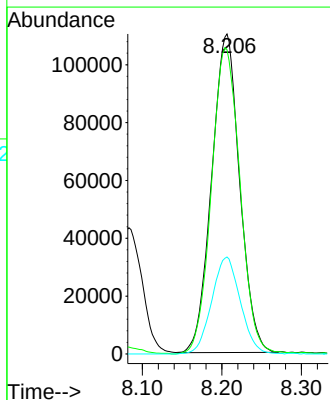
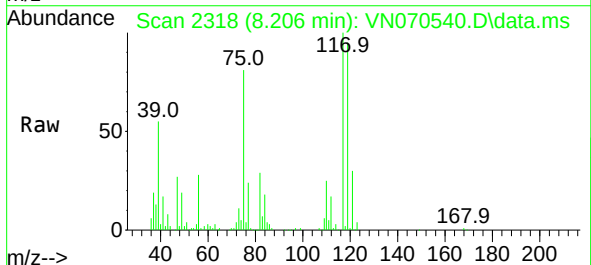
Manual Integrations
APPROVED

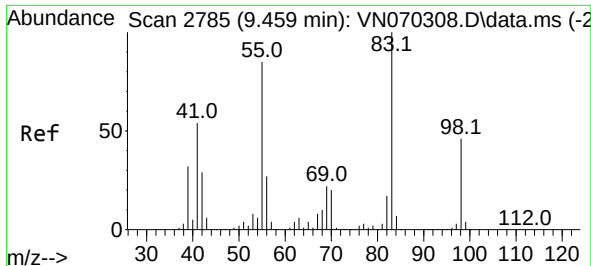
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022



#38
Carbon Tetrachloride
Concen: 17.096 ug/l
RT: 8.206 min Scan# 2318
Delta R.T. 0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

Tgt Ion:117 Resp: 269431
Ion Ratio Lower Upper
117 100
119 95.4 76.1 114.1
121 30.5 24.2 36.2





#39

Methylcyclohexane

Concen: 18.719 ug/l

RT: 9.459 min Scan# 21

Delta R.T. -0.000 min

Lab File: VN070540.D

Acq: 10 Jan 2022 13:47

Instrument :

MSVOA_N

ClientSampleId :

VN0110WBS01

Tgt Ion: 83 Resp: 374028

Ion Ratio Lower Upper

83 100

55 83.3 58.1 87.1

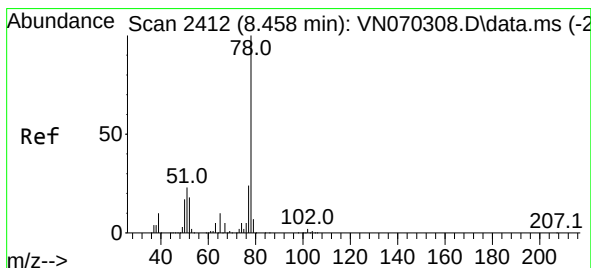
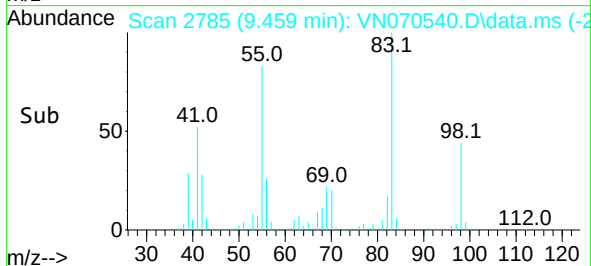
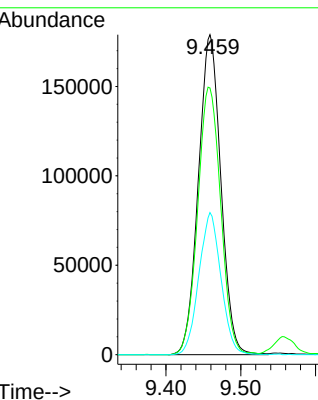
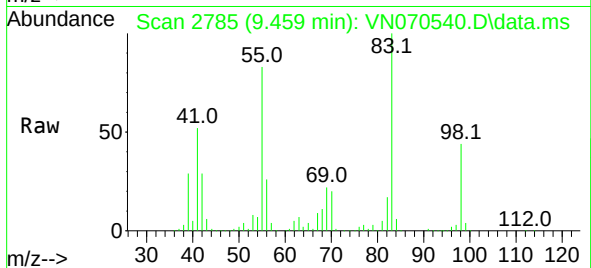
98 44.4 38.4 57.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/12/2022

Supervised By :Semsettin Yesilyurt 01/12/2022



#40

Benzene

Concen: 19.242 ug/l

RT: 8.458 min Scan# 2412

Delta R.T. 0.000 min

Lab File: VN070540.D

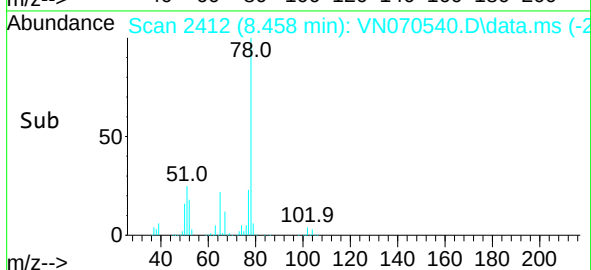
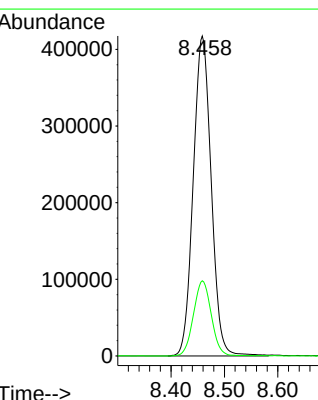
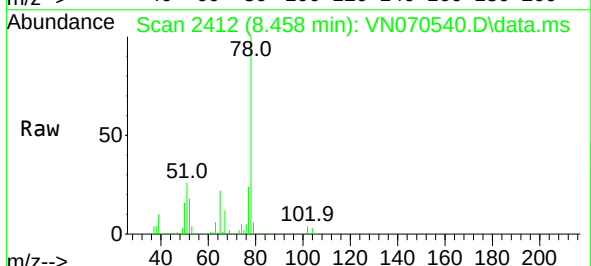
Acq: 10 Jan 2022 13:47

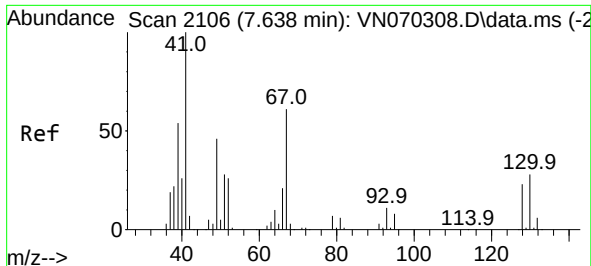
Tgt Ion: 78 Resp: 973635

Ion Ratio Lower Upper

78 100

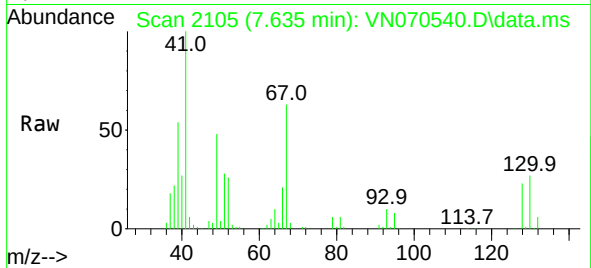
77 23.5 18.6 27.8





#41
Methacrylonitrile
Concen: 19.461 ug/l
RT: 7.635 min Scan# 2105
Delta R.T. -0.003 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

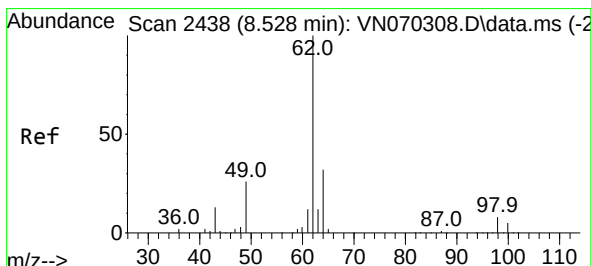
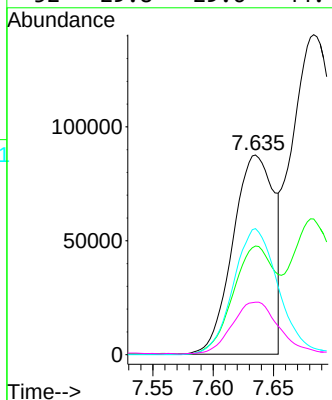
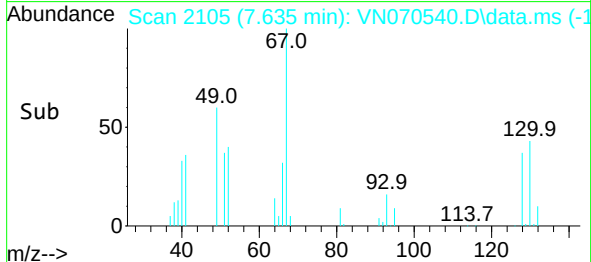
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



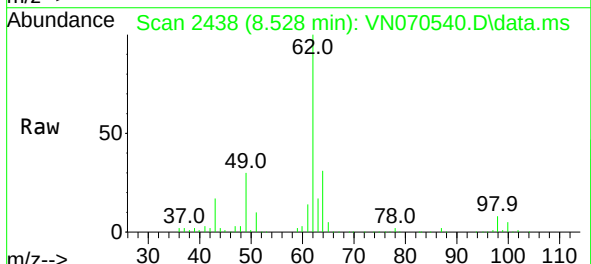
Tgt Ion: 41 Resp: 208250
Ion Ratio Lower Upper
41 100
39 55.9 48.1 72.1
67 70.2 68.3 102.5
52 29.8 29.6 44.4

Manual Integrations
APPROVED

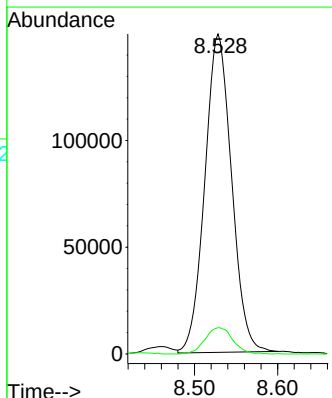
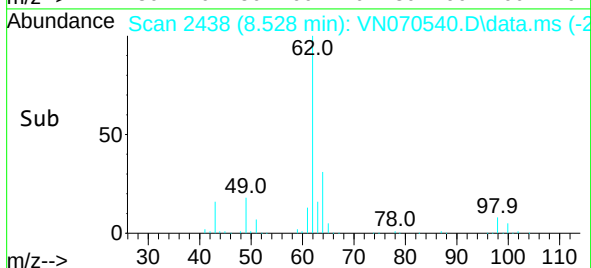
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022

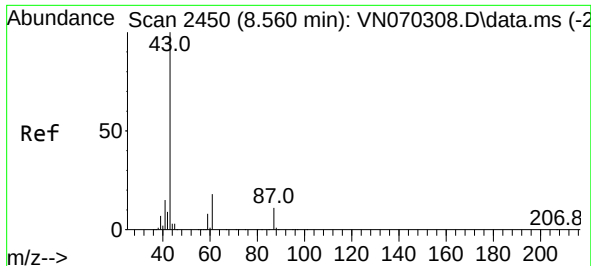


#42
1,2-Dichloroethane
Concen: 17.551 ug/l
RT: 8.528 min Scan# 2438
Delta R.T. 0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47



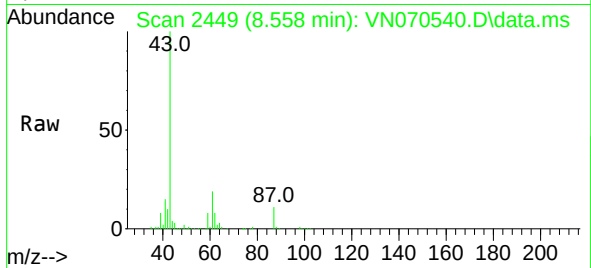
Tgt Ion: 62 Resp: 333803
Ion Ratio Lower Upper
62 100
98 8.6 0.0 17.6





#43
Isopropyl Acetate
Concen: 18.757 ug/l
RT: 8.558 min Scan# 2449
Delta R.T. -0.002 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

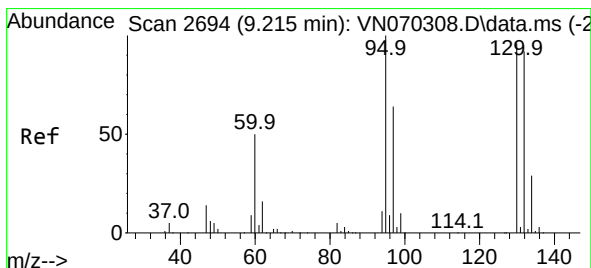
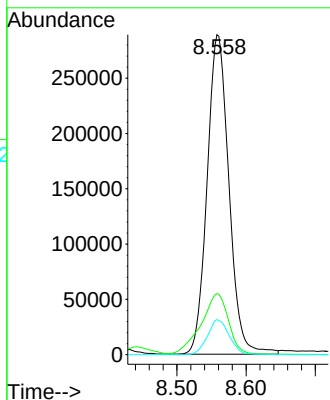
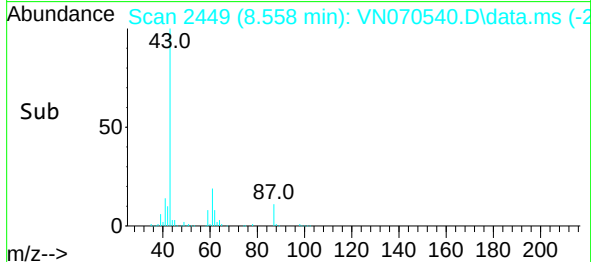
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



Tgt Ion: 43 Resp: 63267
Ion Ratio Lower Upper
43 100
61 23.9 20.4 30.6
87 11.0 11.2 16.8

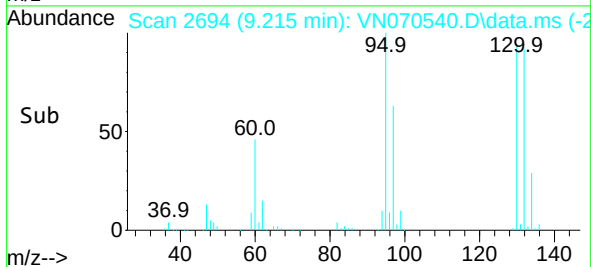
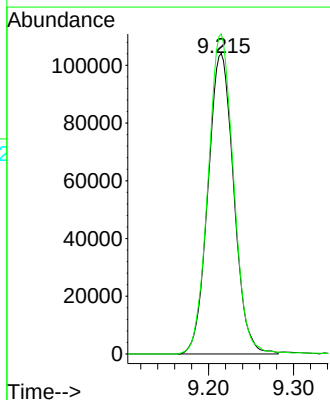
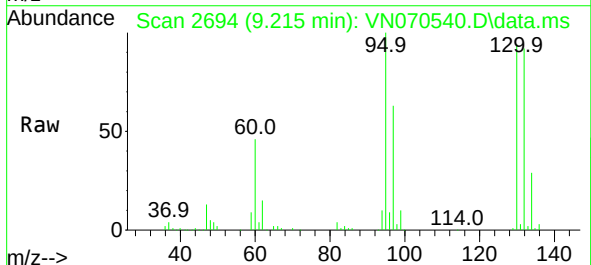
Manual Integrations
APPROVED

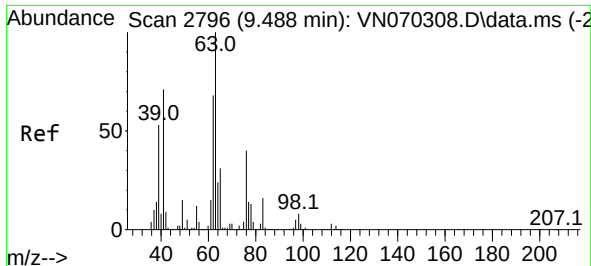
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022



#44
Trichloroethene
Concen: 18.249 ug/l
RT: 9.215 min Scan# 2694
Delta R.T. -0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

Tgt Ion:130 Resp: 219408
Ion Ratio Lower Upper
130 100
95 106.5 0.0 191.2





#45

1,2-Dichloropropane

Concen: 19.720 ug/l

RT: 9.488 min Scan# 21

Delta R.T. 0.000 min

Lab File: VN070540.D

Acq: 10 Jan 2022 13:47

Instrument :

MSVOA_N

ClientSampleId :

VN0110WBS01

Tgt Ion: 63 Resp: 26866

Ion Ratio Lower Upper

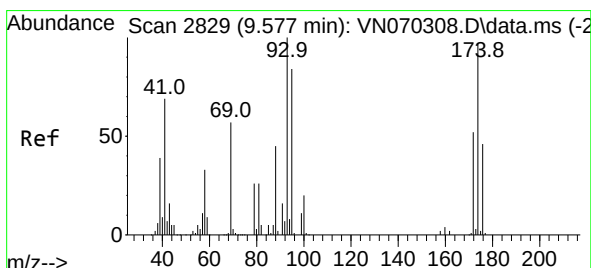
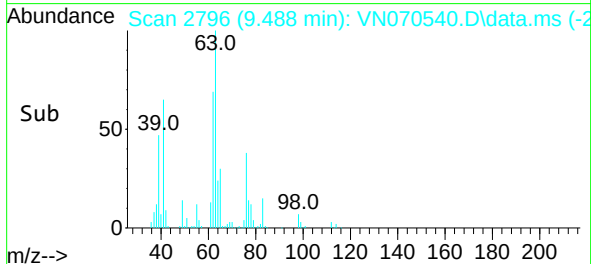
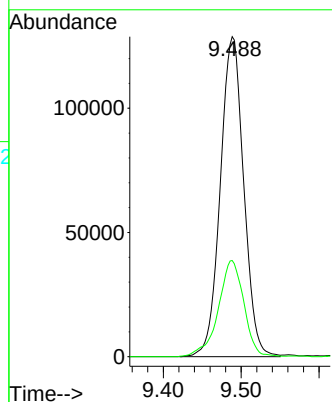
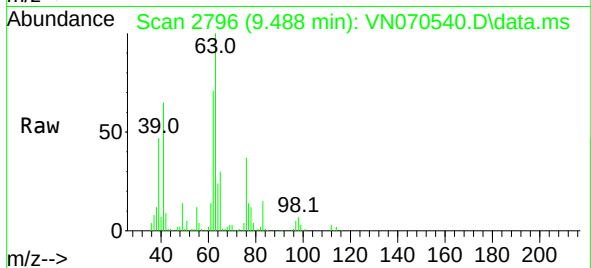
63 100

65 29.9 24.7 37.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022



#46

Dibromomethane

Concen: 18.702 ug/l

RT: 9.574 min Scan# 2828

Delta R.T. -0.003 min

Lab File: VN070540.D

Acq: 10 Jan 2022 13:47

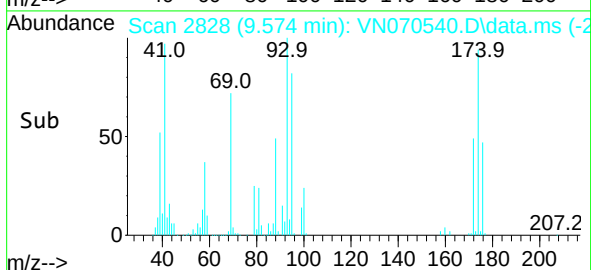
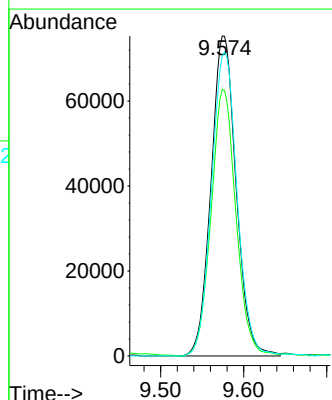
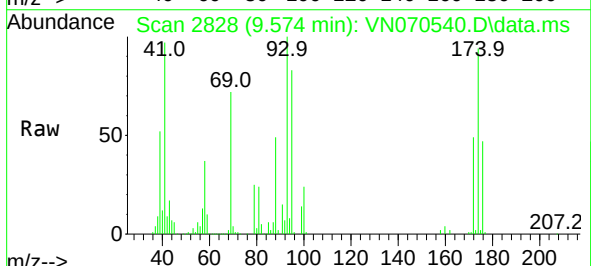
Tgt Ion: 93 Resp: 158434

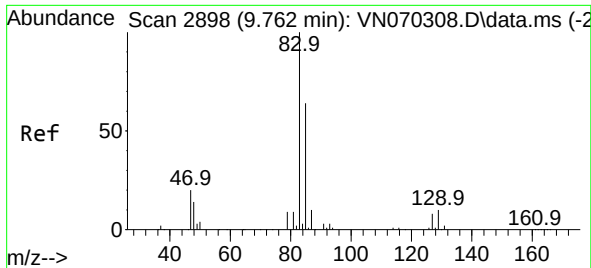
Ion Ratio Lower Upper

93 100

95 82.3 65.9 98.9

174 96.5 84.6 127.0





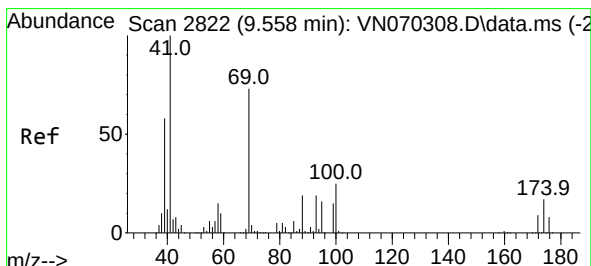
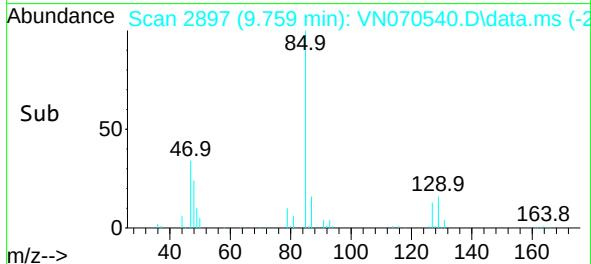
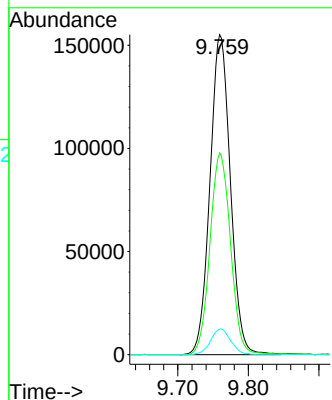
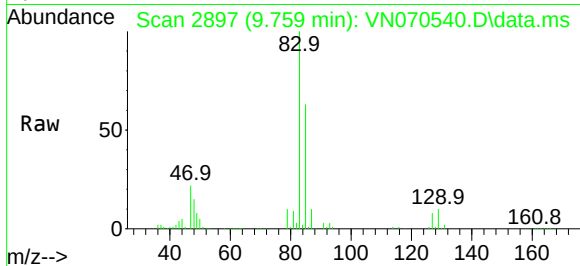
#47
Bromodichloromethane
Concen: 18.552 ug/l
RT: 9.759 min Scan# 2898
Delta R.T. -0.003 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01

Tgt Ion: 83 Resp: 312068
Ion Ratio Lower Upper
83 100
85 63.1 50.9 76.3
127 8.0 7.1 10.7

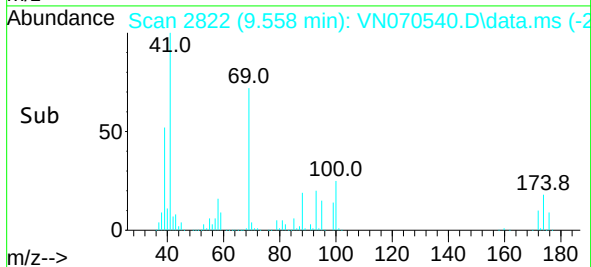
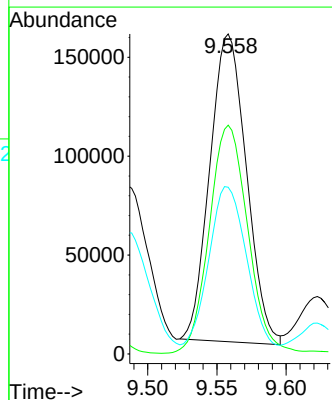
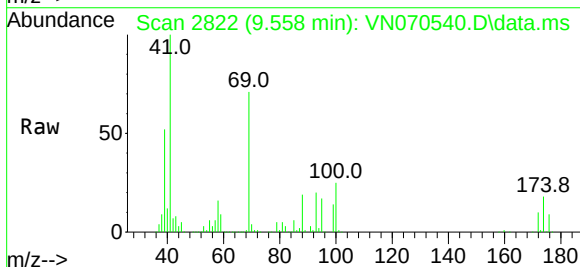
Manual Integrations
APPROVED

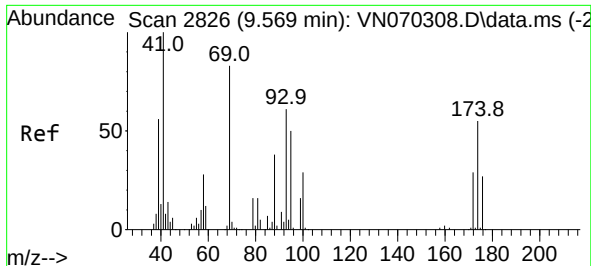
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022



#48
Methyl methacrylate
Concen: 17.751 ug/l
RT: 9.558 min Scan# 2822
Delta R.T. 0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

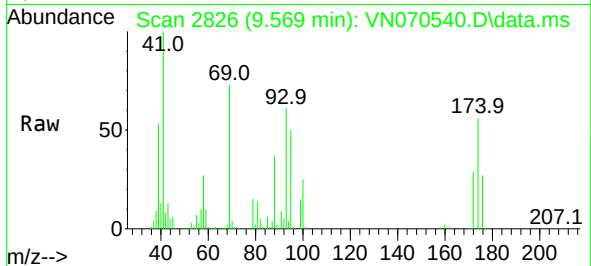
Tgt Ion: 41 Resp: 285592
Ion Ratio Lower Upper
41 100
69 78.2 72.4 108.6
39 57.6 58.4 87.6#





#49
1,4-Dioxane
Concen: 376.872 ug/l
RT: 9.569 min Scan# 2826
Delta R.T. -0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

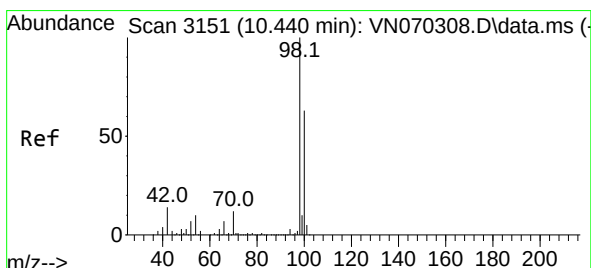
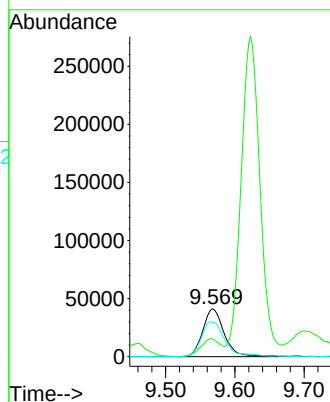
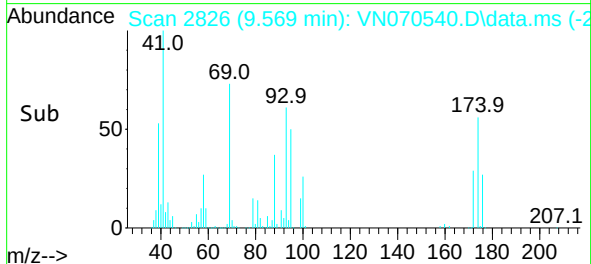
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



Tgt Ion: 88 Resp: 8875
Ion Ratio Lower Upper
88 100
43 33.5 23.4 35.2
58 80.5 50.6 75.8

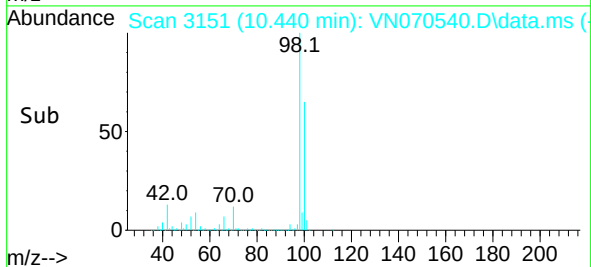
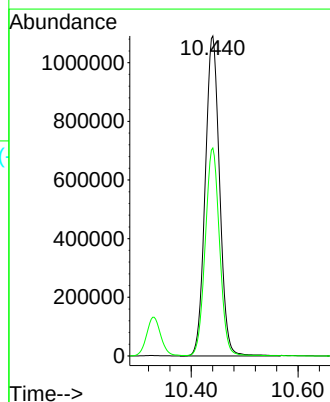
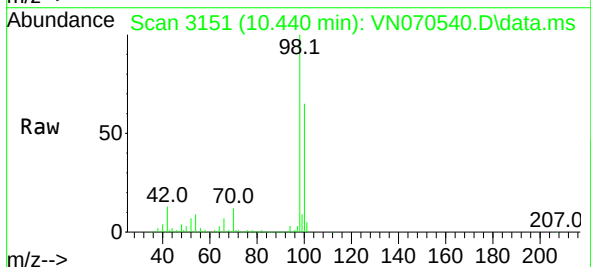
Manual Integrations
APPROVED

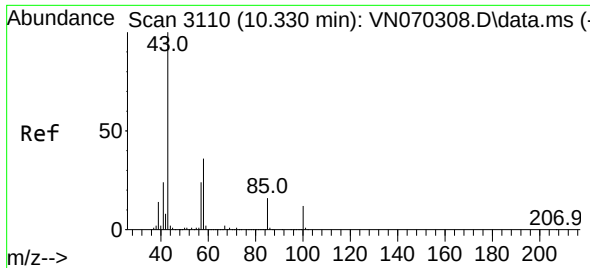
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022



#50
Toluene-d8
Concen: 49.931 ug/l
RT: 10.440 min Scan# 3151
Delta R.T. 0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

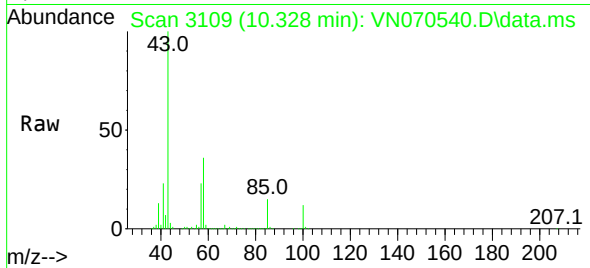
Tgt Ion: 98 Resp: 2035043
Ion Ratio Lower Upper
98 100
100 64.4 50.4 75.6





#51
4-Methyl-2-Pentanone
Concen: 96.789 ug/l
RT: 10.328 min Scan# 3110
Delta R.T. -0.002 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

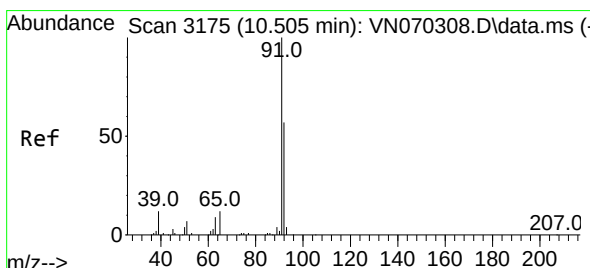
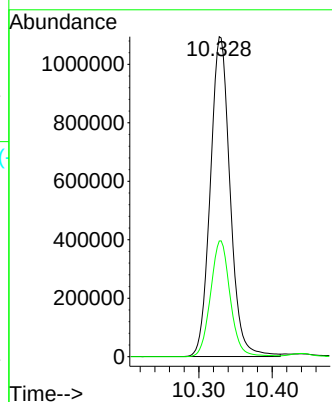
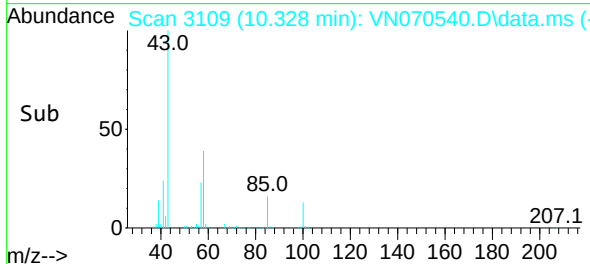
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



Tgt Ion: 43 Resp: 205139
Ion Ratio Lower Upper
43 100
58 36.1 30.4 45.6

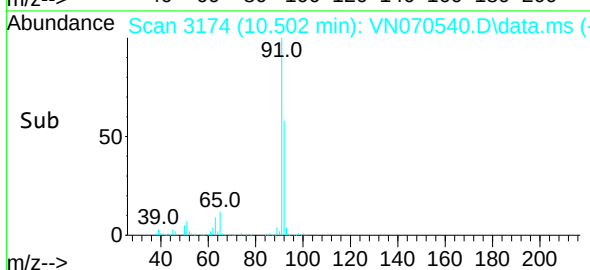
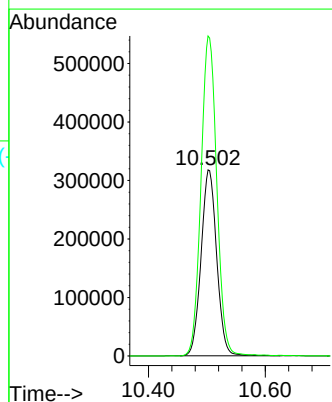
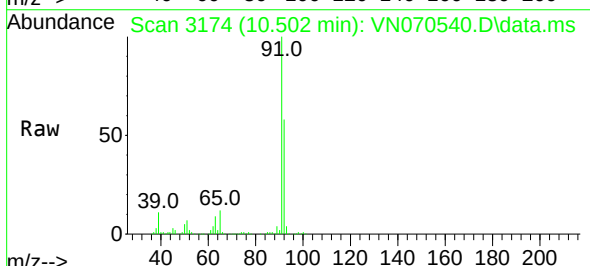
Manual Integrations
APPROVED

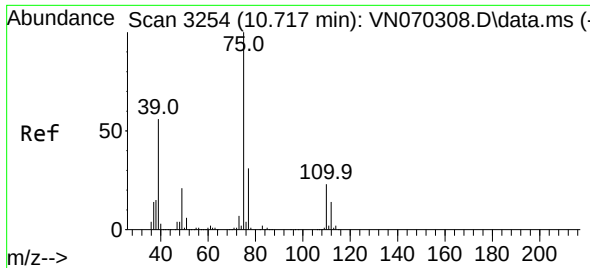
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022



#52
Toluene
Concen: 19.222 ug/l
RT: 10.502 min Scan# 3174
Delta R.T. -0.003 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

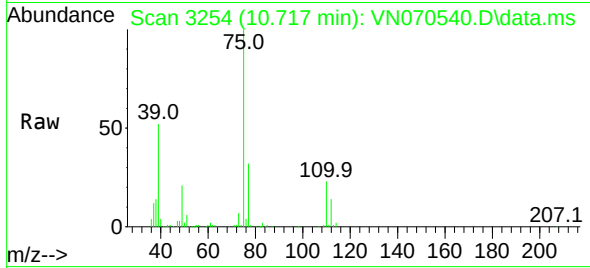
Tgt Ion: 92 Resp: 588722
Ion Ratio Lower Upper
92 100
91 174.2 142.0 213.0





#53
t-1,3-Dichloropropene
Concen: 18.609 ug/l
RT: 10.717 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

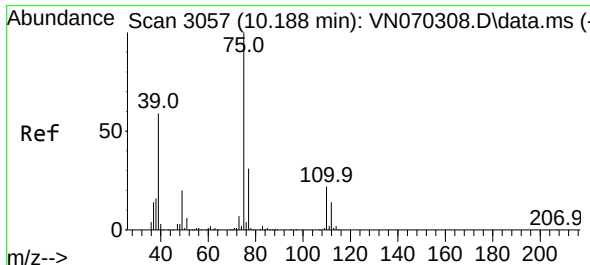
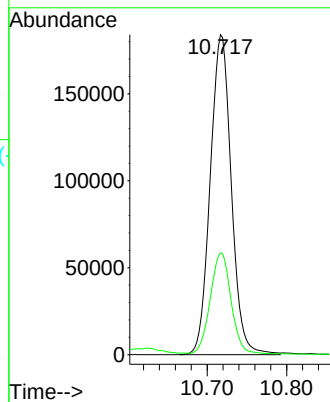
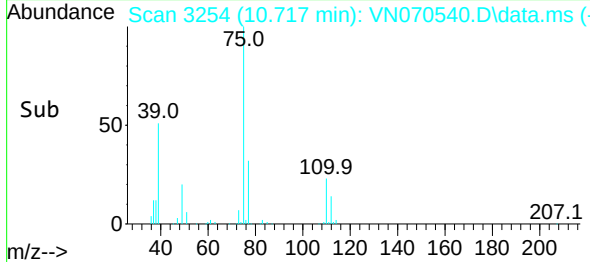
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



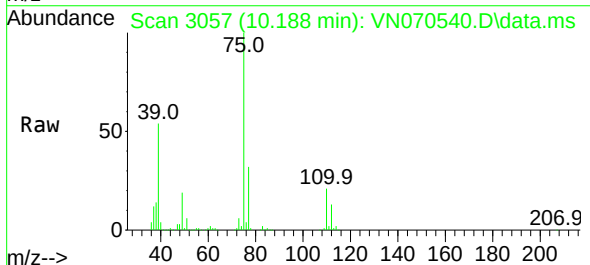
Tgt Ion: 75 Resp: 33888
Ion Ratio Lower Upper
75 100
77 31.5 25.6 38.4

Manual Integrations
APPROVED

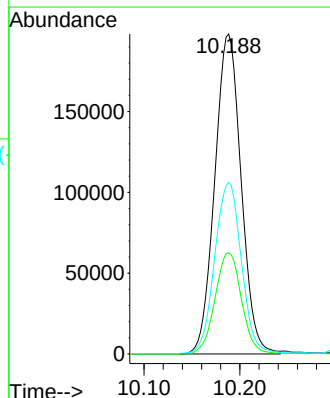
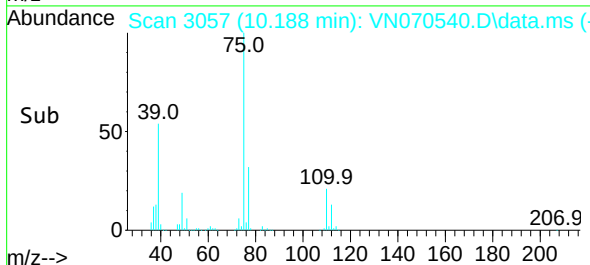
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022

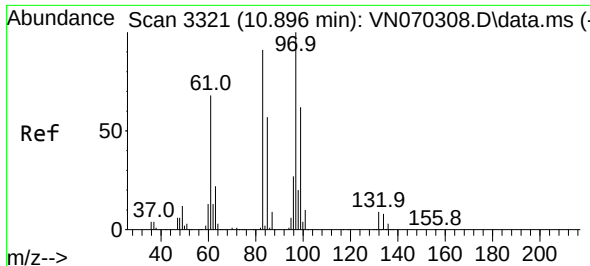


#54
cis-1,3-Dichloropropene
Concen: 19.164 ug/l
RT: 10.188 min Scan# 3057
Delta R.T. 0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47



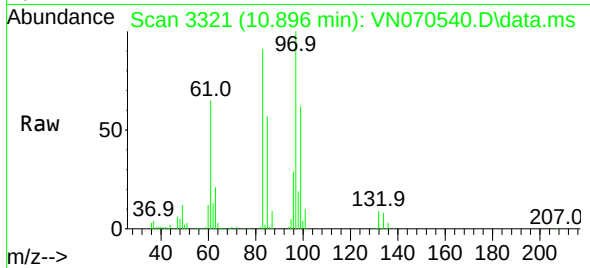
Tgt Ion: 75 Resp: 377519
Ion Ratio Lower Upper
75 100
77 31.7 26.4 39.6
39 53.4 42.5 63.7





#55
1,1,2-Trichloroethane
Concen: 19.329 ug/l
RT: 10.896 min Scan# 3321
Delta R.T. 0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

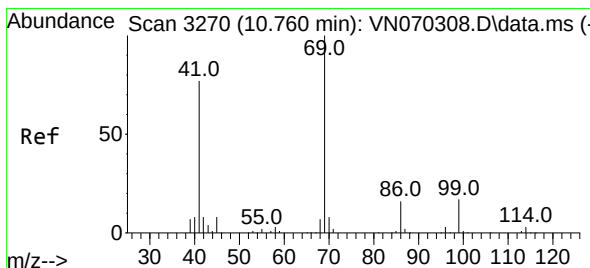
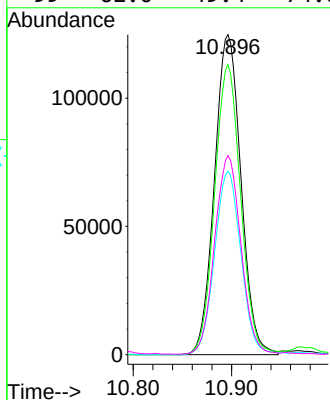
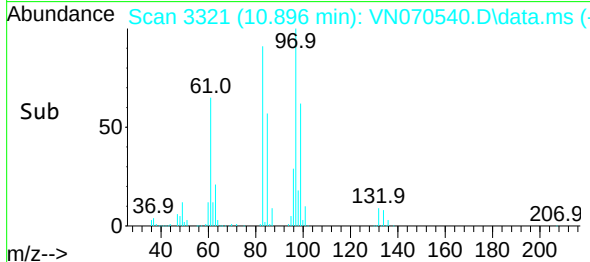
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



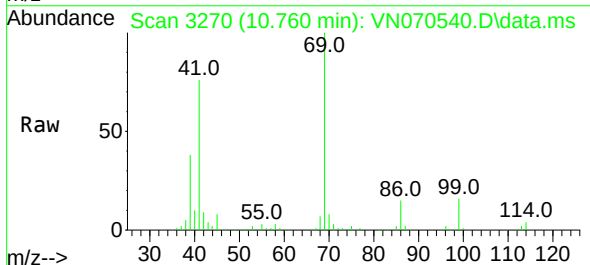
Tgt Ion:	97	Resp:	23422
Ion	Ratio	Lower	Upper
97	100		
83	90.7	67.8	101.6
85	57.3	45.4	68.2
99	62.0	49.4	74.0

Manual Integrations
APPROVED

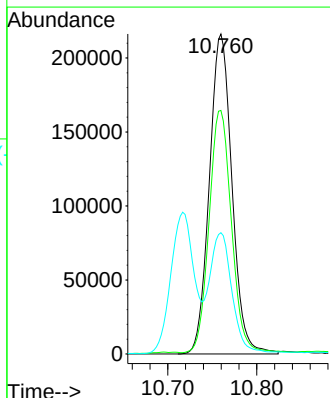
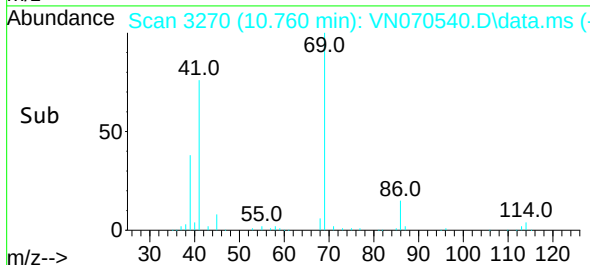
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022

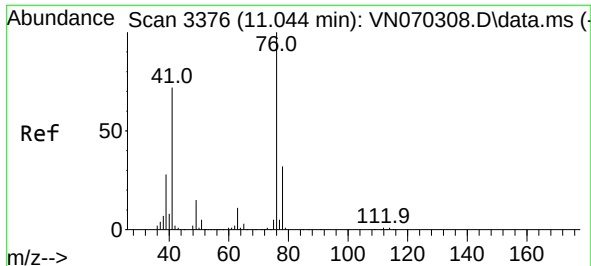


#56
Ethyl methacrylate
Concen: 19.068 ug/l
RT: 10.760 min Scan# 3270
Delta R.T. -0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47



Tgt Ion:	69	Resp:	381802
Ion	Ratio	Lower	Upper
69	100		
41	74.9	51.4	77.0
39	35.8	34.6	52.0





#57

1,3-Dichloropropane

Concen: 19.459 ug/l

RT: 11.041 min Scan# 311

Delta R.T. -0.003 min

Lab File: VN070540.D

Acq: 10 Jan 2022 13:47

Instrument :

MSVOA_N

ClientSampleId :

VN0110WBS01

Tgt Ion: 76 Resp: 41707

Ion Ratio Lower Upper

76 100

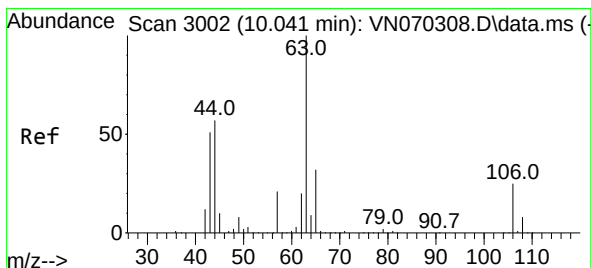
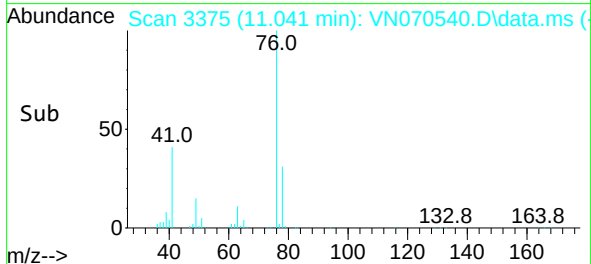
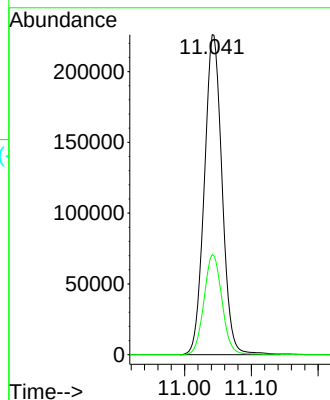
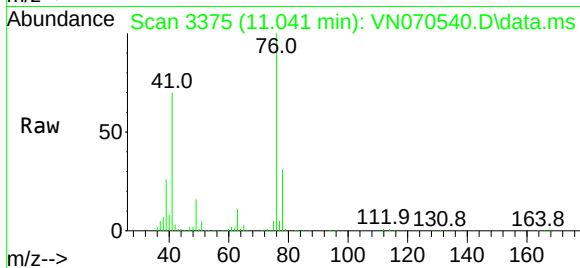
78 31.8 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/12/2022

Supervised By :Semsettin Yesilyurt 01/12/2022



#58

2-Chloroethyl Vinyl ether

Concen: 73.952 ug/l

RT: 10.041 min Scan# 3002

Delta R.T. -0.000 min

Lab File: VN070540.D

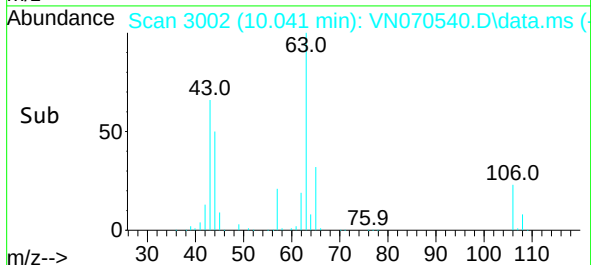
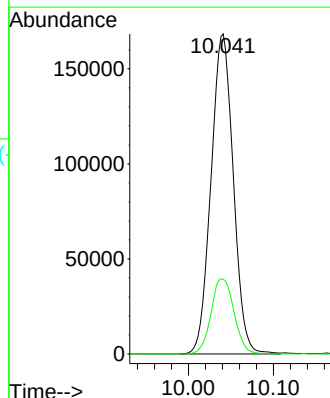
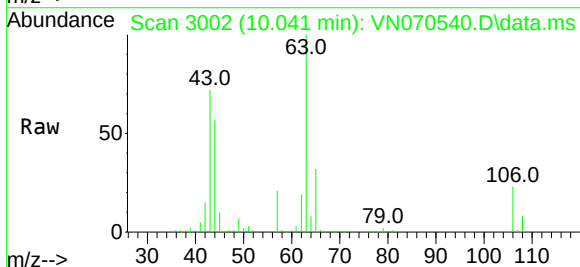
Acq: 10 Jan 2022 13:47

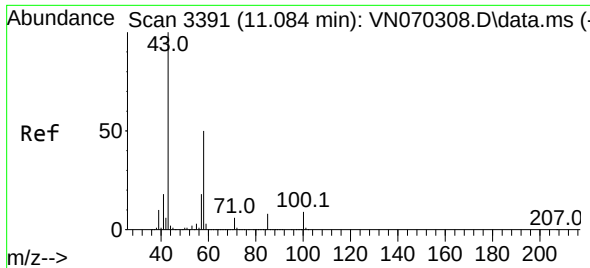
Tgt Ion: 63 Resp: 306220

Ion Ratio Lower Upper

63 100

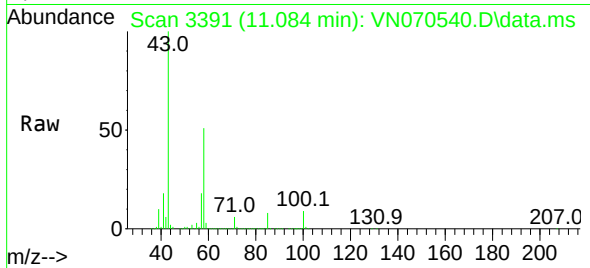
106 24.3 23.9 35.9





#59
2-Hexanone
Concen: 95.376 ug/l
RT: 11.084 min Scan# 3391
Delta R.T. 0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

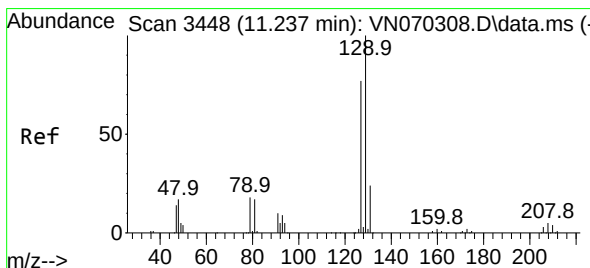
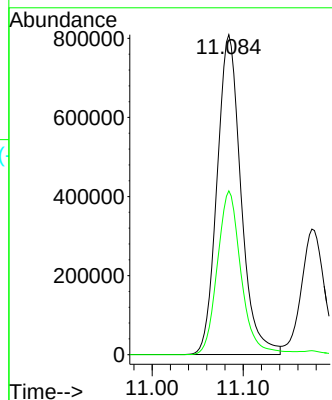
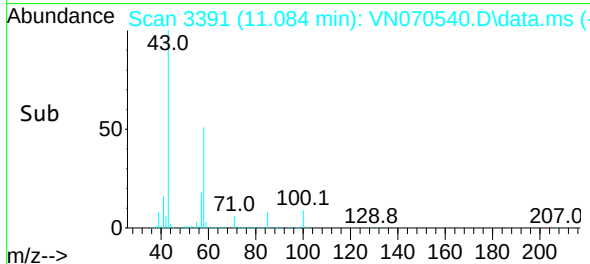
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



Tgt Ion: 43 Resp: 147413
Ion Ratio Lower Upper
43 100
58 51.1 26.9 80.7

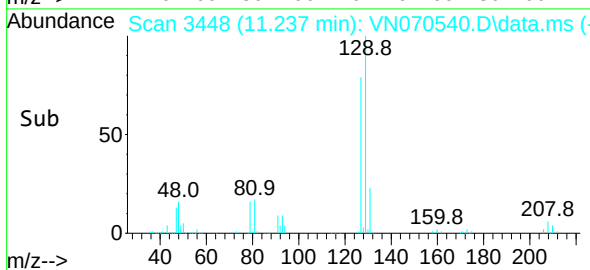
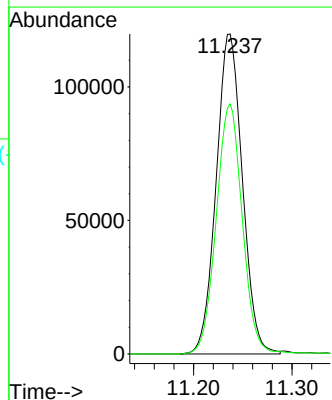
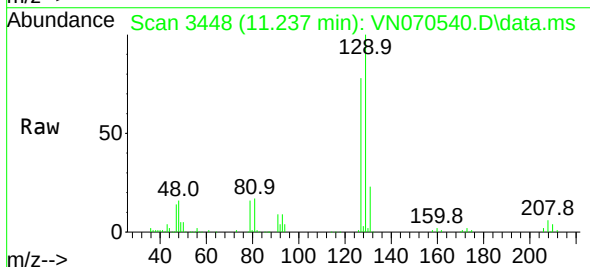
Manual Integrations
APPROVED

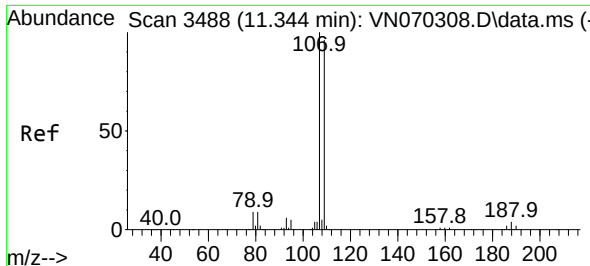
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022



#60
Dibromochloromethane
Concen: 18.757 ug/l
RT: 11.237 min Scan# 3448
Delta R.T. 0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

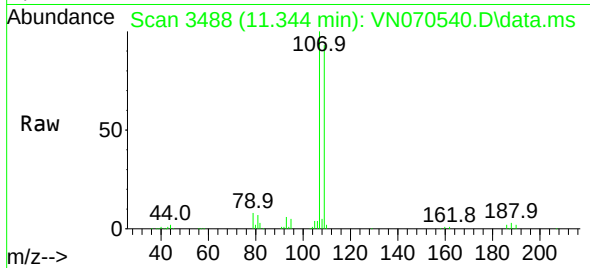
Tgt Ion:129 Resp: 221770
Ion Ratio Lower Upper
129 100
127 78.0 38.6 116.0





#61
1,2-Dibromoethane
Concen: 18.652 ug/l
RT: 11.344 min Scan# 3488
Delta R.T. 0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

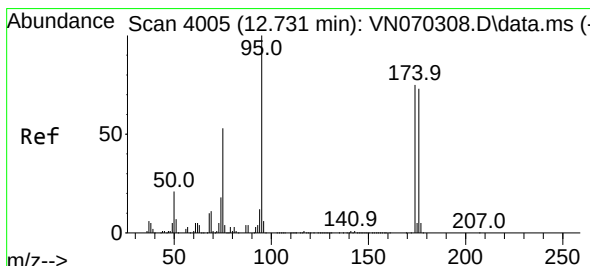
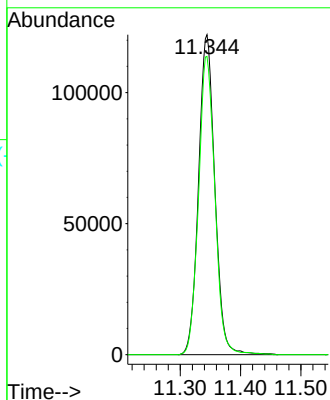
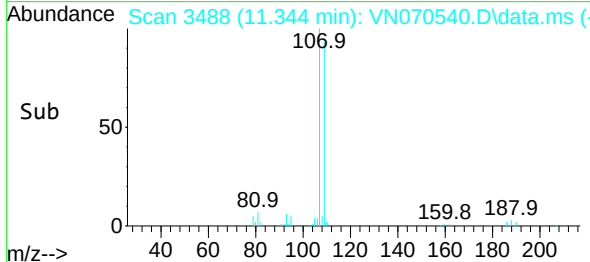
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



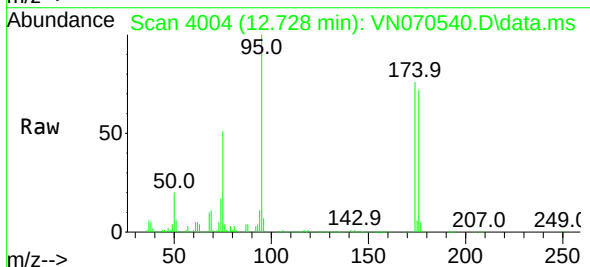
Tgt Ion:107 Resp: 229499
Ion Ratio Lower Upper
107 100
109 93.5 75.7 113.5

Manual Integrations
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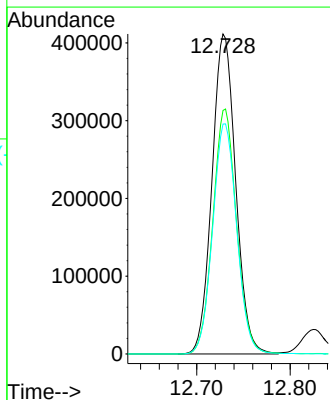
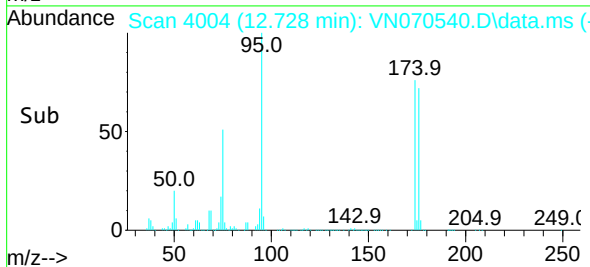
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022

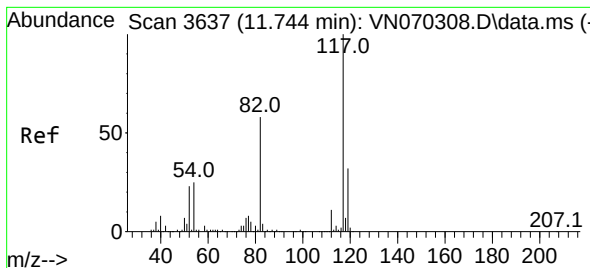


#62
4-Bromofluorobenzene
Concen: 49.302 ug/l
RT: 12.728 min Scan# 4004
Delta R.T. -0.003 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47



Tgt Ion: 95 Resp: 725765
Ion Ratio Lower Upper
95 100
174 76.6 0.0 187.2
176 73.2 0.0 181.4





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.744 min Scan# 3637

Delta R.T. -0.000 min

Lab File: VN070540.D

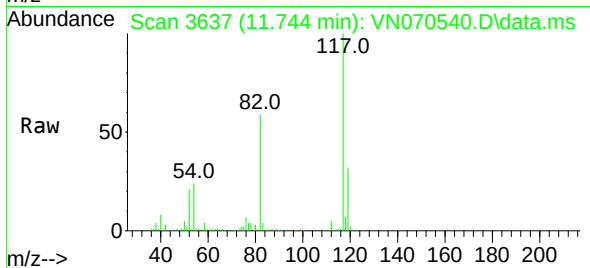
Acq: 10 Jan 2022 13:47

Instrument :

MSVOA_N

ClientSampleId :

VN0110WBS01



Tgt Ion:117 Resp: 151267

Ion Ratio Lower Upper

117 100

82 58.8 42.4 63.6

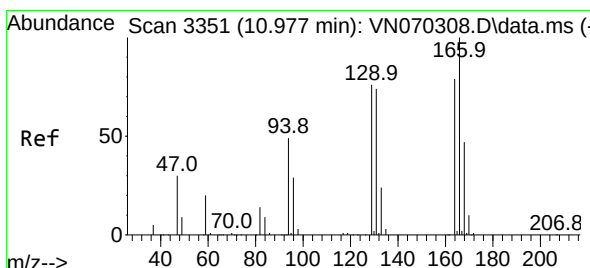
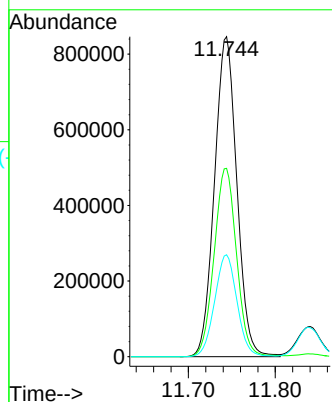
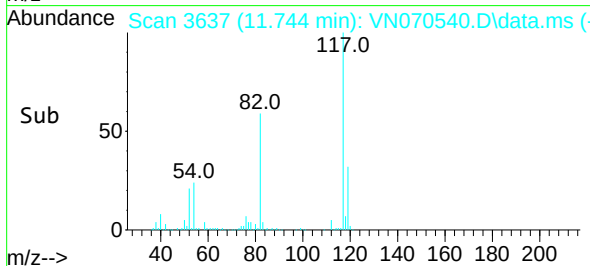
119 31.9 25.4 38.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/12/2022

Supervised By :Semsettin Yesilyurt 01/12/2022



#64

Tetrachloroethene

Concen: 18.109 ug/l

RT: 10.977 min Scan# 3351

Delta R.T. -0.000 min

Lab File: VN070540.D

Acq: 10 Jan 2022 13:47

Tgt Ion:164 Resp: 198362

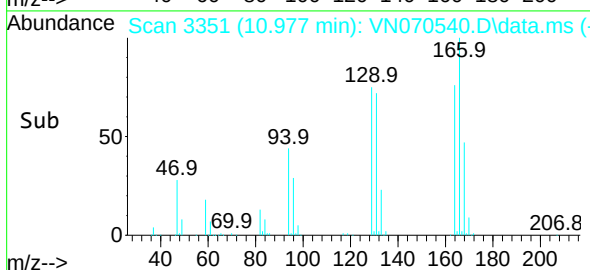
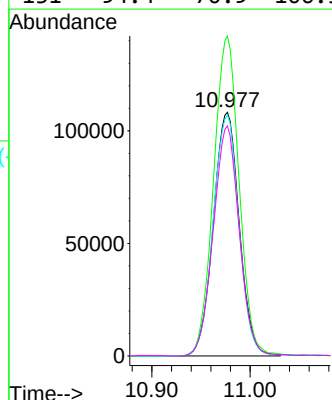
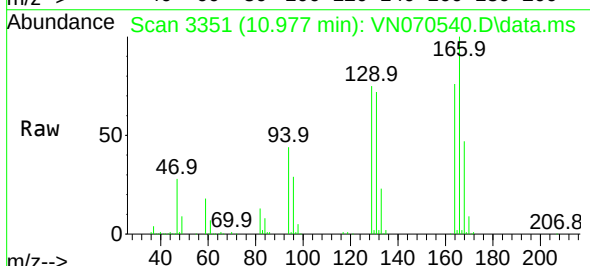
Ion Ratio Lower Upper

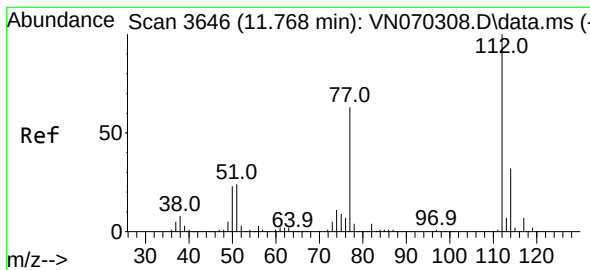
164 100

166 131.3 101.9 152.9

129 98.9 72.0 108.0

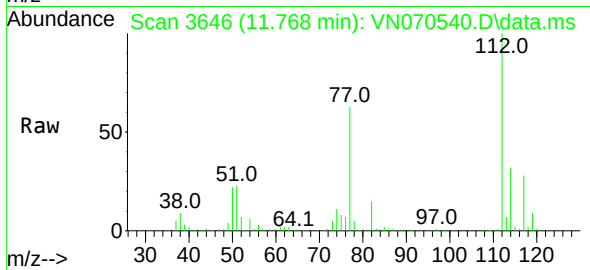
131 94.4 70.9 106.3





#65
Chlorobenzene
Concen: 19.008 ug/l
RT: 11.768 min Scan# 3646
Delta R.T. 0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

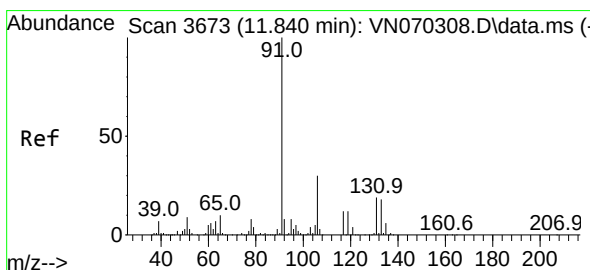
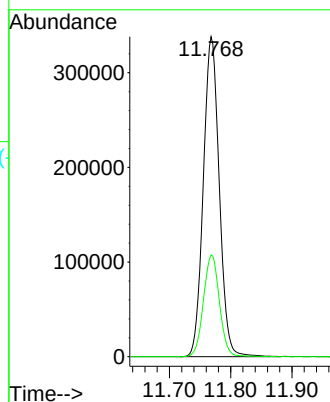
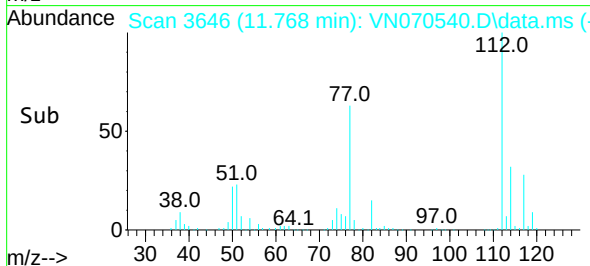
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



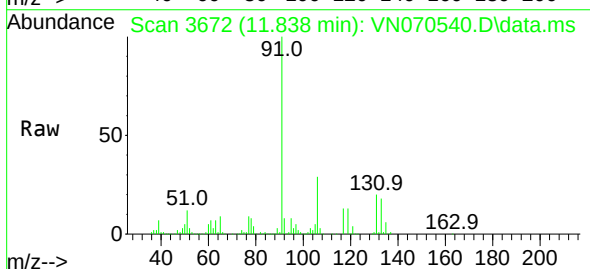
Tgt Ion:112 Resp: 610064
Ion Ratio Lower Upper
112 100
114 31.8 25.4 38.0

Manual Integrations
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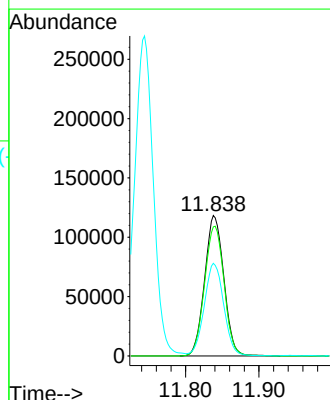
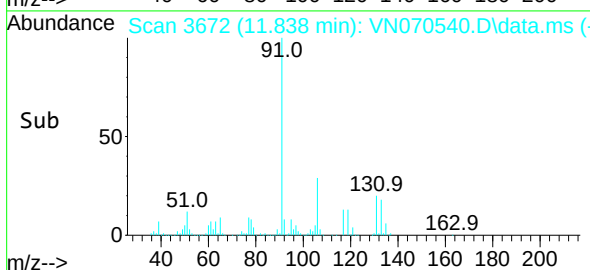
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022

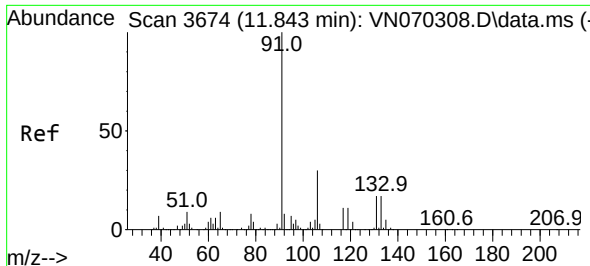


#66
1,1,1,2-Tetrachloroethane
Concen: 18.857 ug/l
RT: 11.838 min Scan# 3672
Delta R.T. -0.002 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47



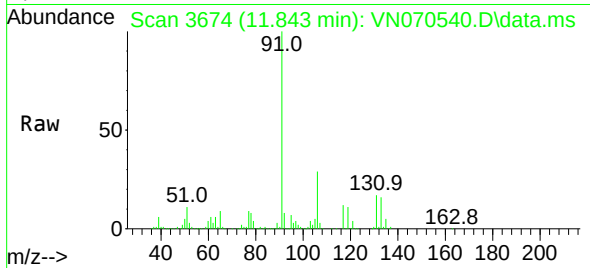
Tgt Ion:131 Resp: 216066
Ion Ratio Lower Upper
131 100
133 93.8 47.9 143.7
119 66.4 32.1 96.5





#67
Ethyl Benzene
Concen: 19.288 ug/l
RT: 11.843 min Scan# 3074
Delta R.T. 0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

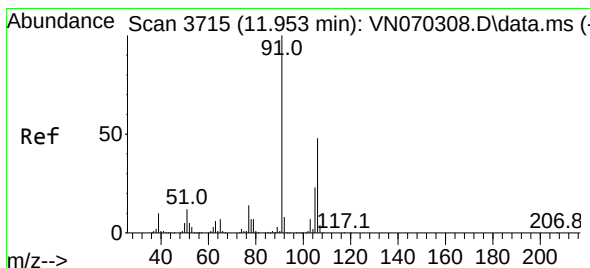
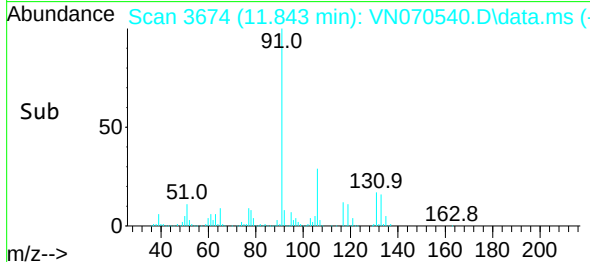
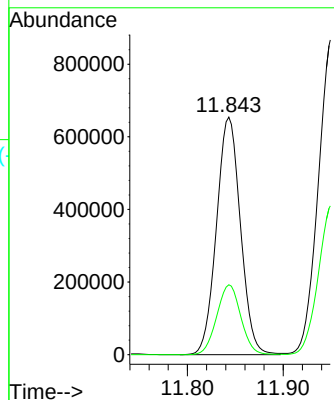
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



Tgt Ion: 91 Resp: 113424
Ion Ratio Lower Upper
91 100
106 29.4 25.7 38.5

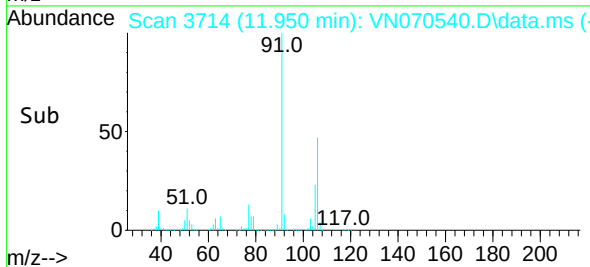
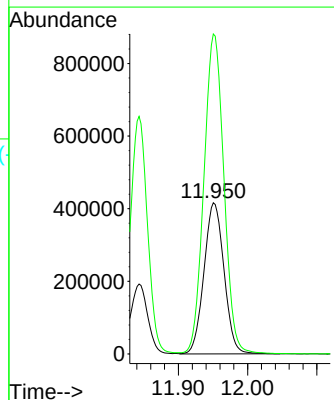
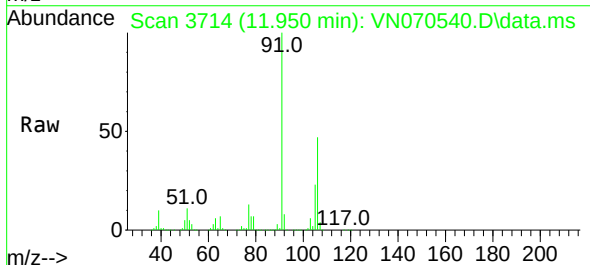
Manual Integrations
APPROVED

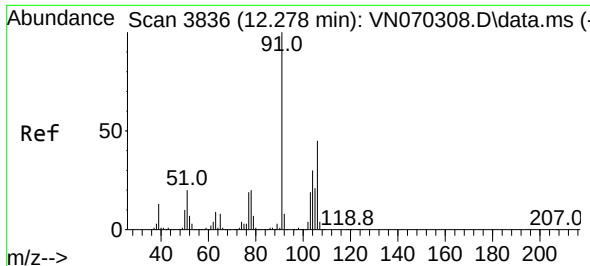
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022



#68
m/p-Xylenes
Concen: 39.075 ug/l
RT: 11.950 min Scan# 3714
Delta R.T. -0.003 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

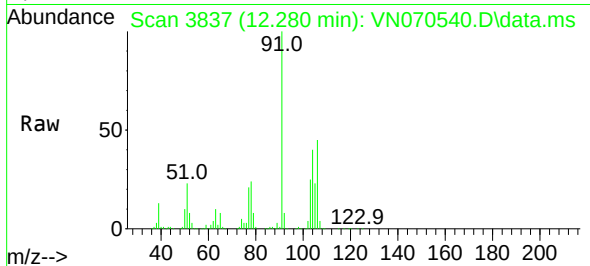
Tgt Ion:106 Resp: 836445
Ion Ratio Lower Upper
106 100
91 211.3 160.6 240.8





#69
o-Xylene
Concen: 19.296 ug/l
RT: 12.280 min Scan# 3837
Delta R.T. 0.002 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

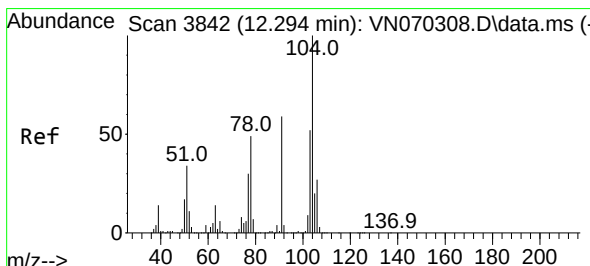
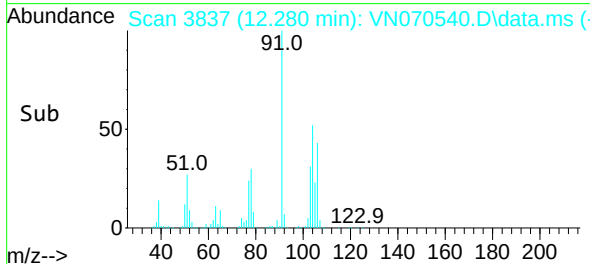
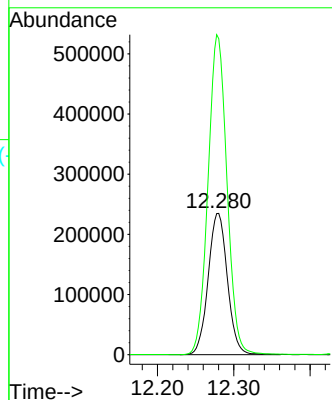
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



Tgt Ion:106 Resp: 410840
Ion Ratio Lower Upper
106 100
91 223.4 105.8 317.3

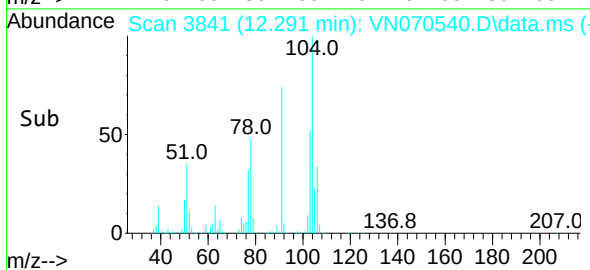
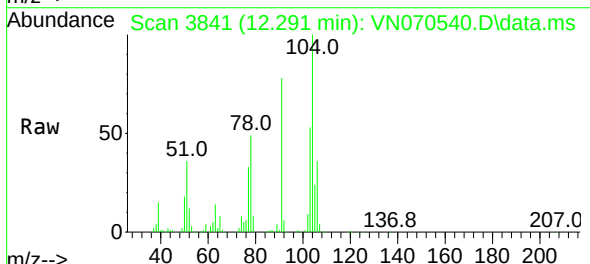
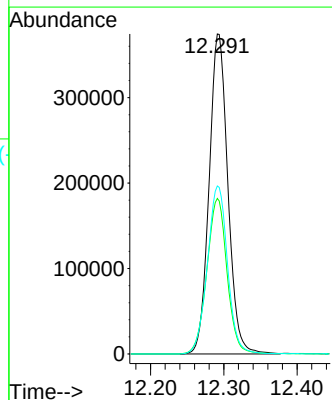
Manual Integrations
APPROVED

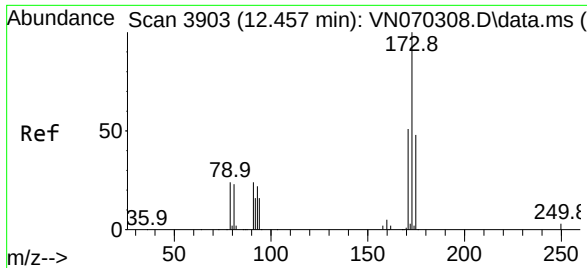
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022



#70
Styrene
Concen: 19.764 ug/l
RT: 12.291 min Scan# 3841
Delta R.T. -0.003 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

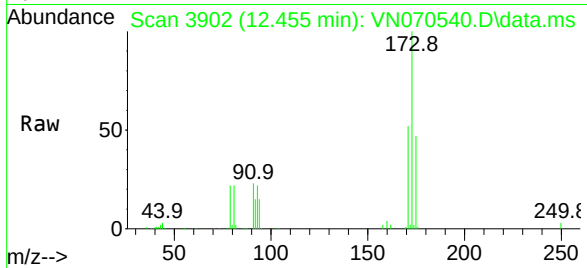
Tgt Ion:104 Resp: 666021
Ion Ratio Lower Upper
104 100
78 52.3 38.7 58.1
103 56.5 45.0 67.6





#71
Bromoform
Concen: 18.826 ug/l
RT: 12.455 min Scan# 3903
Delta R.T. -0.002 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

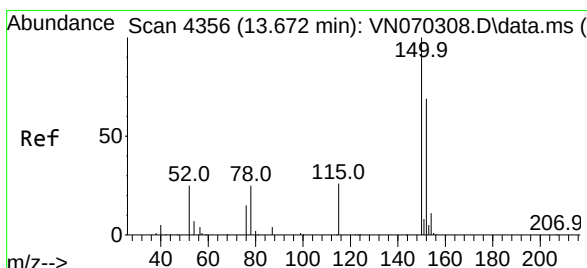
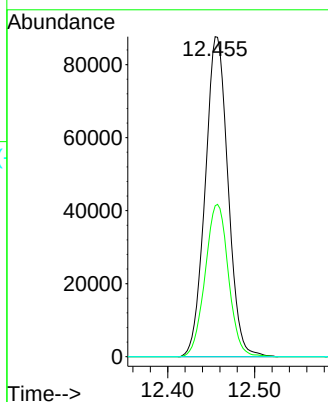
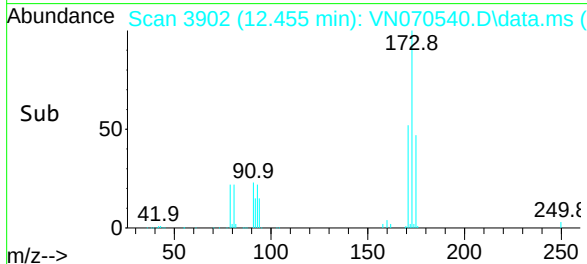
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



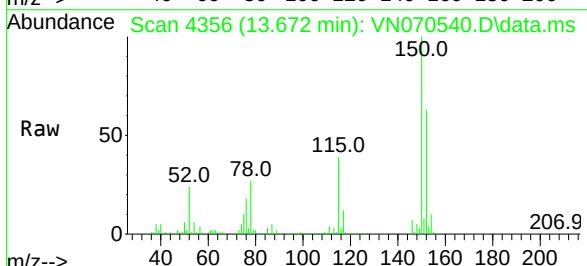
Tgt Ion:173 Resp: 160088
Ion Ratio Lower Upper
173 100
175 48.6 24.2 72.6
254 0.0 0.0 0.0

Manual Integrations
APPROVED

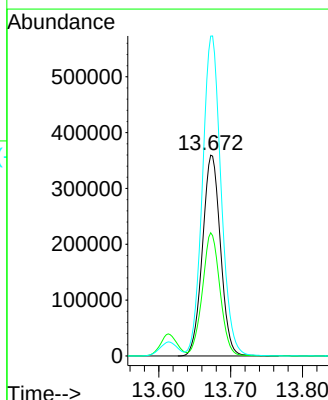
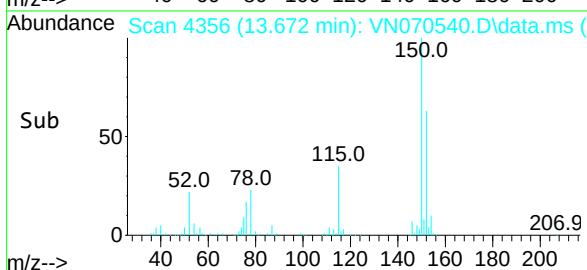
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022

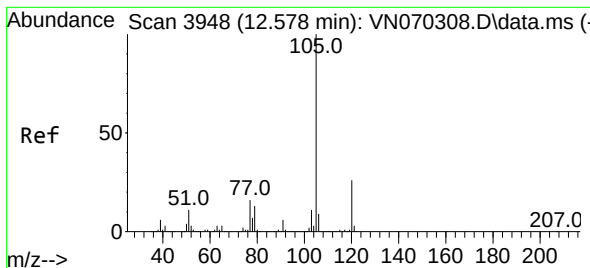


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.672 min Scan# 4356
Delta R.T. 0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47



Tgt Ion:152 Resp: 627487
Ion Ratio Lower Upper
152 100
115 59.8 27.5 82.5
150 165.3 0.0 344.4





#73

Isopropylbenzene

Concen: 18.571 ug/l

RT: 12.578 min Scan# 3948

Delta R.T. -0.000 min

Lab File: VN070540.D

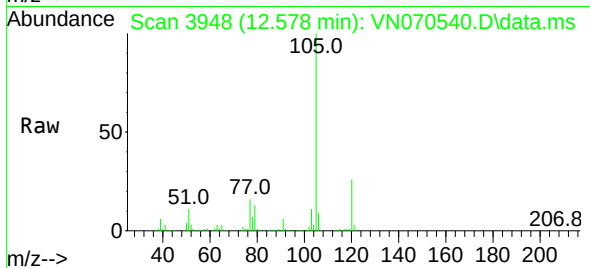
Acq: 10 Jan 2022 13:47

Instrument :

MSVOA_N

ClientSampleId :

VN0110WBS01



Tgt Ion:105 Resp: 1082139

Ion Ratio Lower Upper

105 100

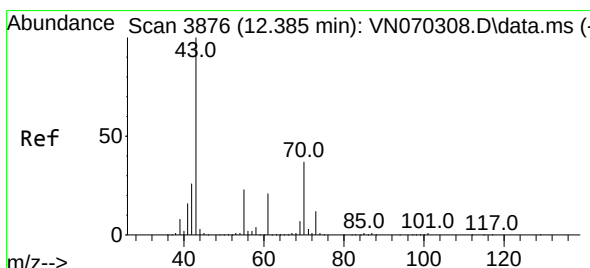
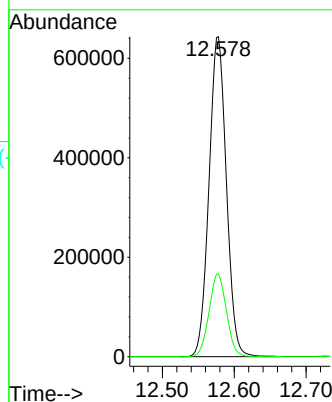
120 25.9 13.4 40.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/12/2022

Supervised By :Semsettin Yesilyurt 01/12/2022



#74

N-ethyl acetate

Concen: 17.434 ug/l

RT: 12.388 min Scan# 3877

Delta R.T. 0.003 min

Lab File: VN070540.D

Acq: 10 Jan 2022 13:47

Tgt Ion: 43 Resp: 427151

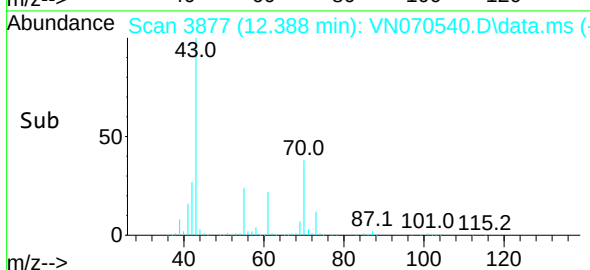
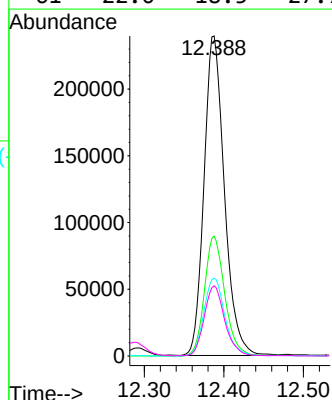
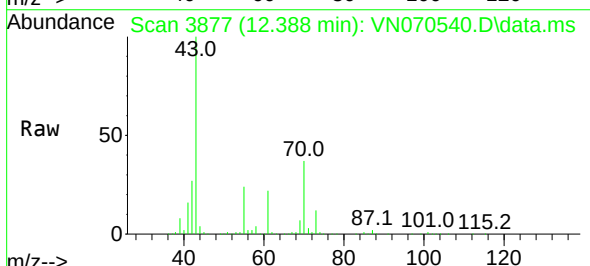
Ion Ratio Lower Upper

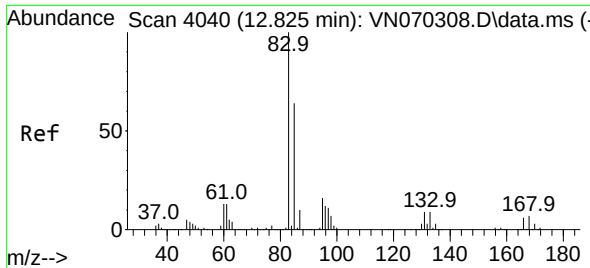
43 100

70 37.4 33.4 50.0

55 25.2 19.3 28.9

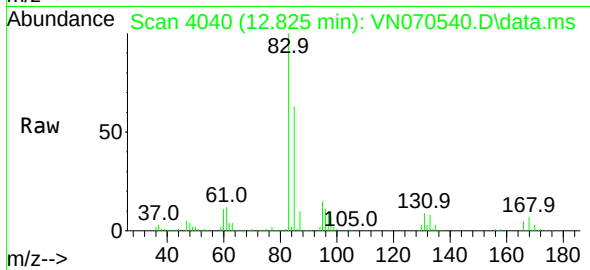
61 22.0 18.5 27.7





#75
1,1,2,2-Tetrachloroethane
Concen: 18.309 ug/l
RT: 12.825 min Scan# 4040
Delta R.T. -0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

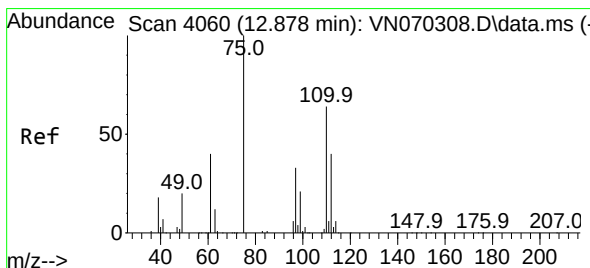
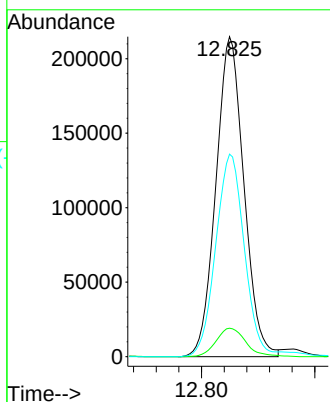
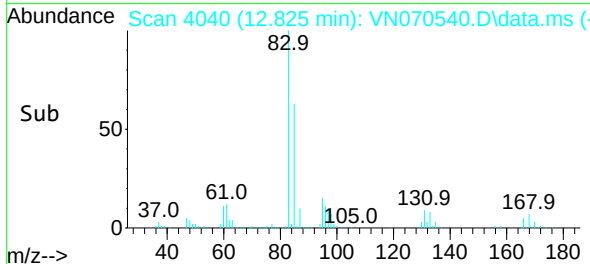
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



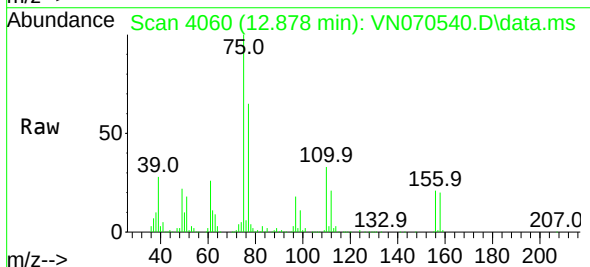
Tgt Ion: 83 Resp: 368234
Ion Ratio Lower Upper
83 100
131 9.5 5.5 16.5
85 65.8 32.4 97.2

Manual Integrations
APPROVED

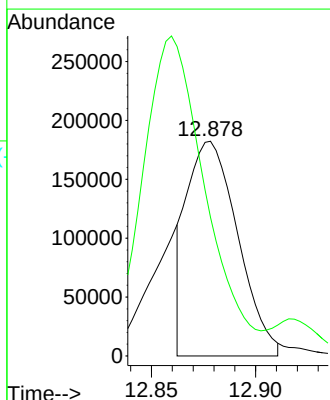
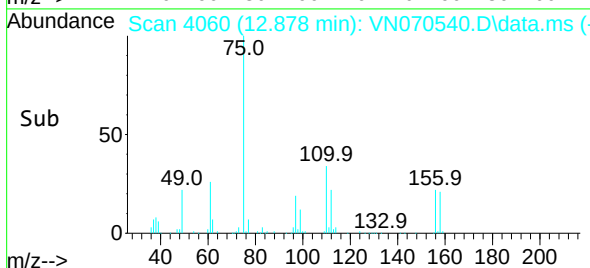
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022

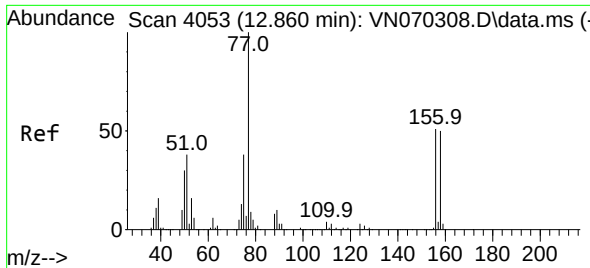


#76
1,2,3-Trichloropropane
Concen: 18.493 ug/l m
RT: 12.878 min Scan# 4060
Delta R.T. 0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47



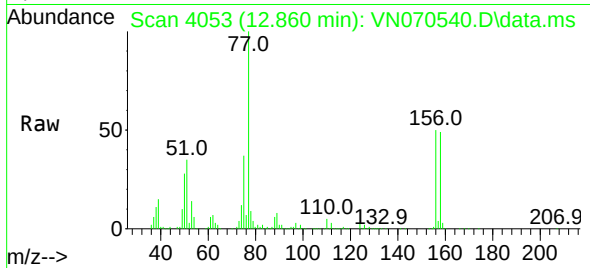
Tgt Ion: 75 Resp: 309689
Ion Ratio Lower Upper
75 100
77 184.1 82.6 247.8





#77
Bromobenzene
Concen: 18.564 ug/l
RT: 12.860 min Scan# 4053
Delta R.T. -0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

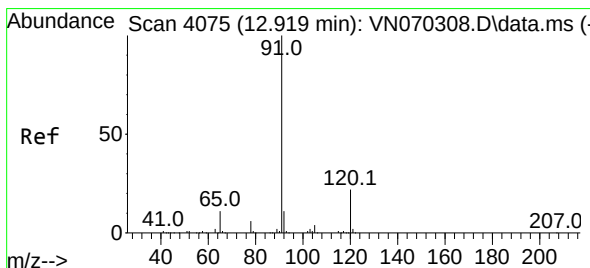
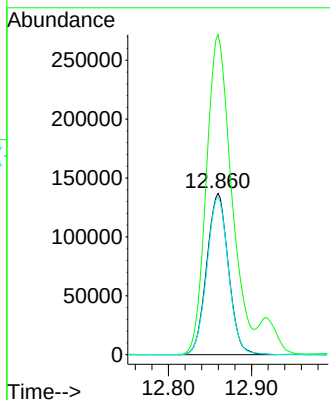
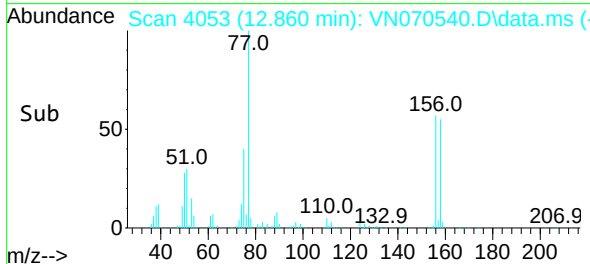
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



Tgt Ion:156 Resp: 248350
Ion Ratio Lower Upper
156 100
77 229.5 90.6 271.8
158 97.3 48.9 146.7

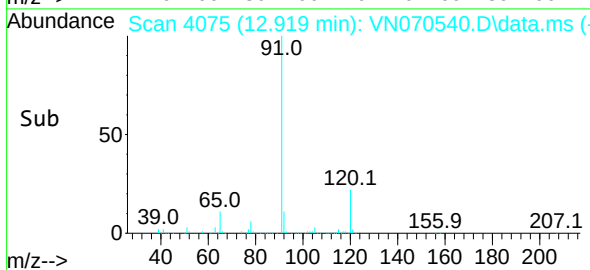
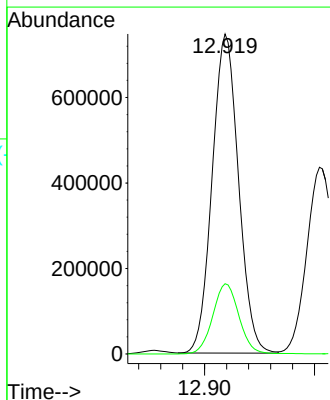
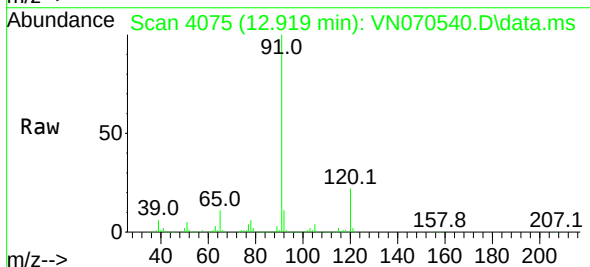
Manual Integrations
APPROVED

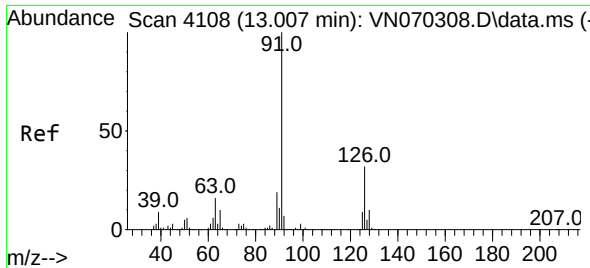
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022



#78
n-propylbenzene
Concen: 19.227 ug/l
RT: 12.919 min Scan# 4075
Delta R.T. -0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

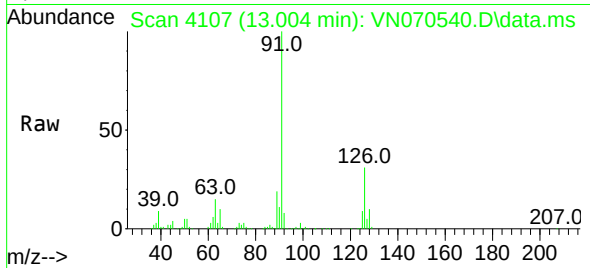
Tgt Ion: 91 Resp: 1241393
Ion Ratio Lower Upper
91 100
120 21.9 11.9 35.9





#79
2-Chlorotoluene
Concen: 18.488 ug/l
RT: 13.004 min Scan# 4108
Delta R.T. -0.003 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

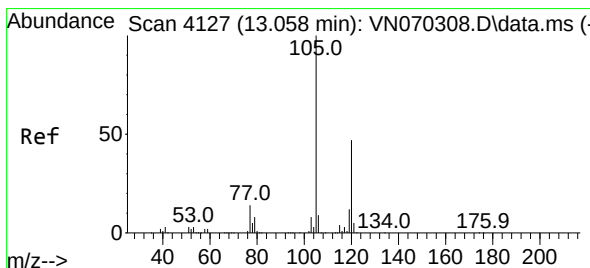
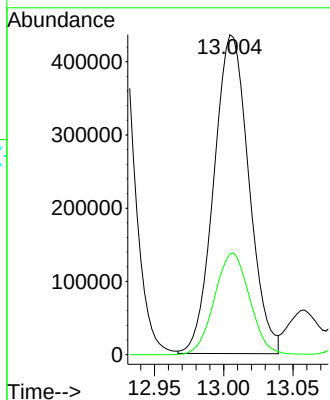
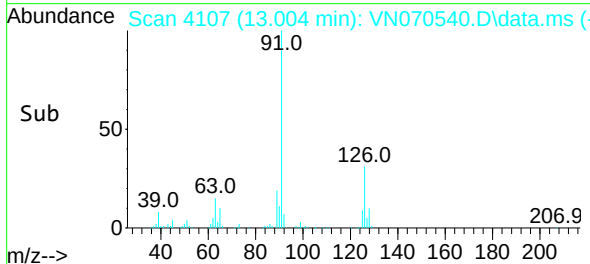
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



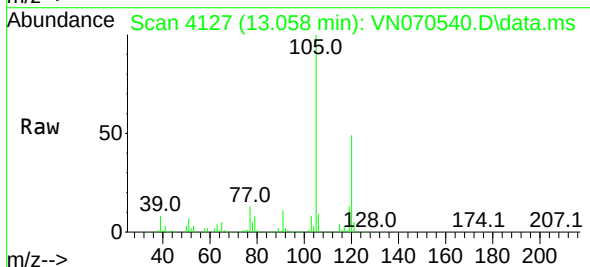
Tgt Ion: 91 Resp: 765892
Ion Ratio Lower Upper
91 100
126 32.1 18.3 54.8

Manual Integrations
APPROVED

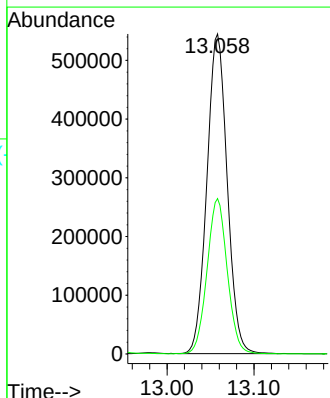
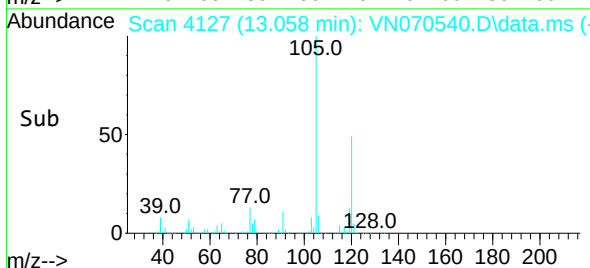
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022

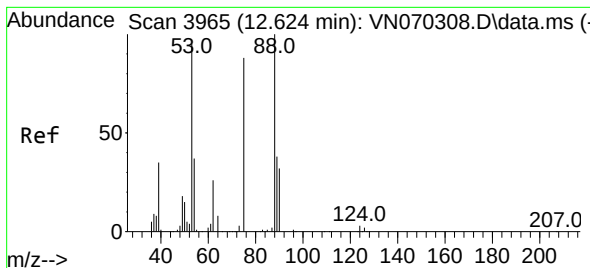


#80
1,3,5-Trimethylbenzene
Concen: 18.927 ug/l
RT: 13.058 min Scan# 4127
Delta R.T. 0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47



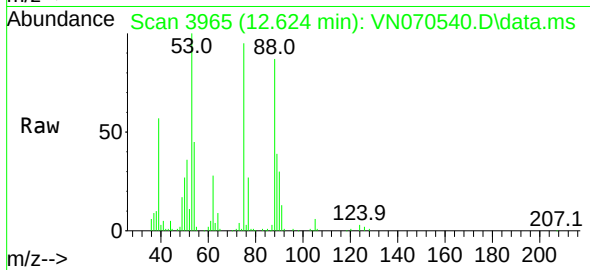
Tgt Ion:105 Resp: 883836
Ion Ratio Lower Upper
105 100
120 48.4 24.6 73.6





#81
trans-1,4-Dichloro-2-butene
Concen: 18.145 ug/l
RT: 12.624 min Scan# 3965
Delta R.T. -0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

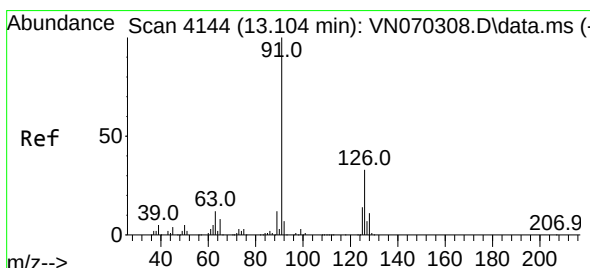
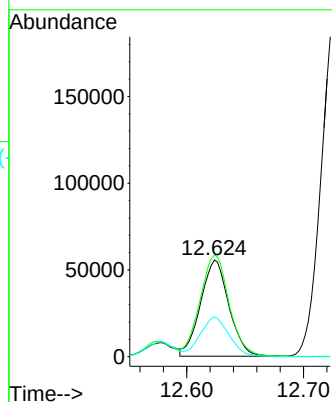
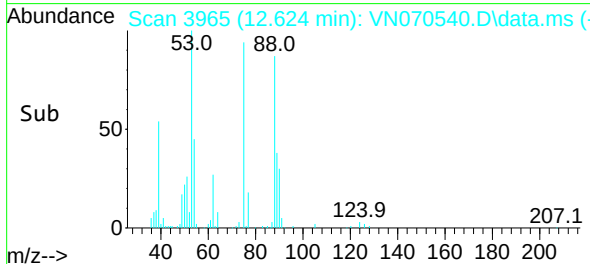
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



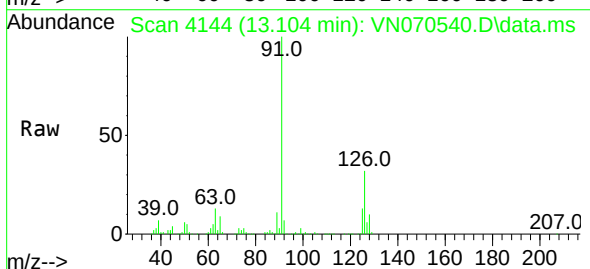
Tgt Ion: 75 Resp: 93189
Ion Ratio Lower Upper
75 100
53 108.9 90.5 135.7
89 42.5 38.2 57.4

Manual Integrations
APPROVED

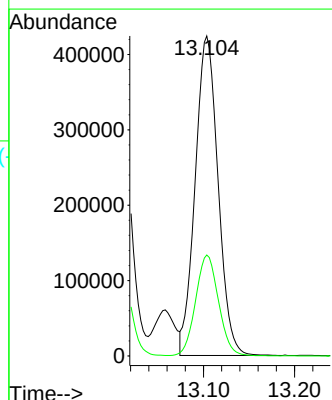
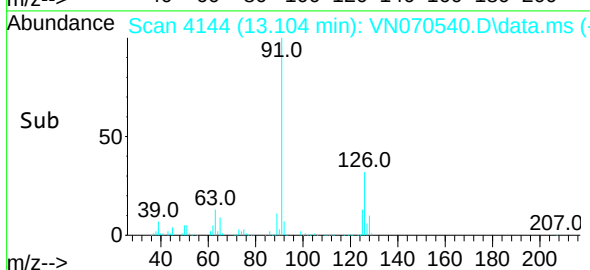
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022

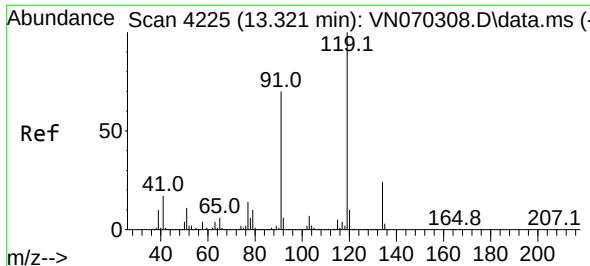


#82
4-Chlorotoluene
Concen: 19.011 ug/l
RT: 13.104 min Scan# 4144
Delta R.T. -0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47



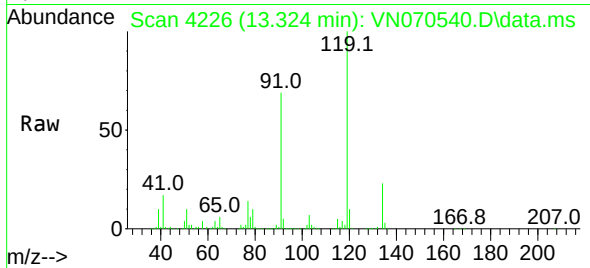
Tgt Ion: 91 Resp: 737711
Ion Ratio Lower Upper
91 100
126 31.8 18.2 54.6





#83
tert-Butylbenzene
Concen: 18.608 ug/l
RT: 13.324 min Scan# 41
Delta R.T. 0.003 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

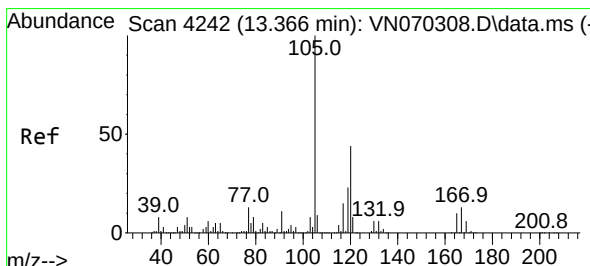
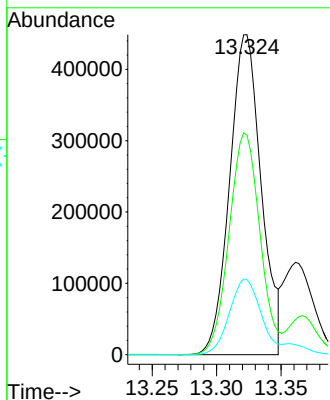
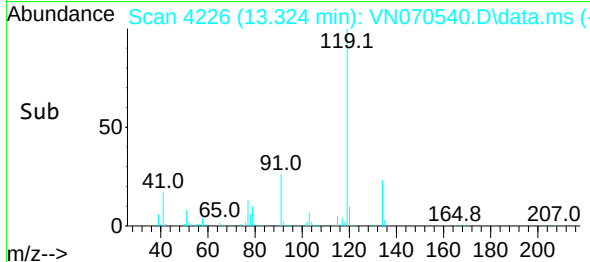
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



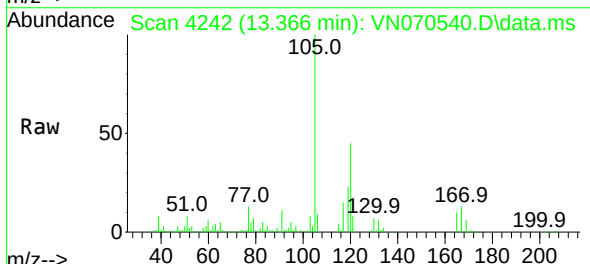
Tgt Ion:119 Resp: 76513
Ion Ratio Lower Upper
119 100
91 68.0 31.5 94.5
134 23.7 12.4 37.4

Manual Integrations
APPROVED

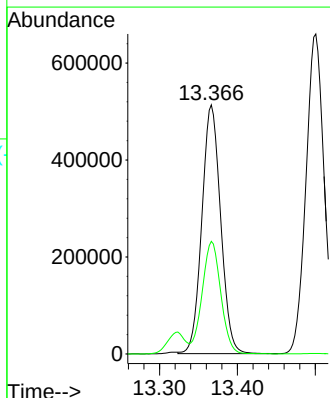
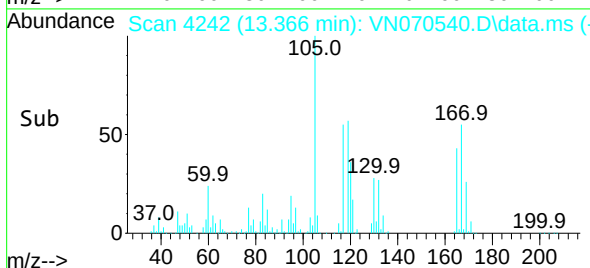
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022

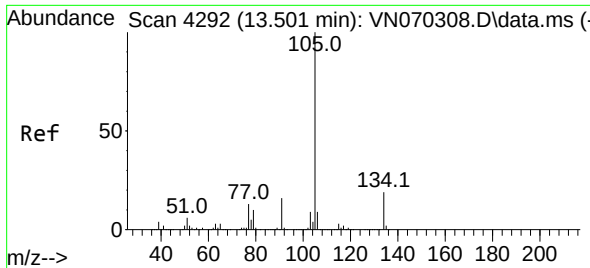


#84
1,2,4-Trimethylbenzene
Concen: 19.171 ug/l
RT: 13.366 min Scan# 4242
Delta R.T. 0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47



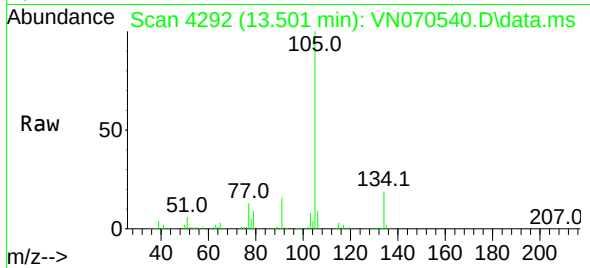
Tgt Ion:105 Resp: 862020
Ion Ratio Lower Upper
105 100
120 44.9 22.8 68.4





#85
 sec-Butylbenzene
 Concen: 19.281 ug/l
 RT: 13.501 min Scan# 4292
 Delta R.T. -0.000 min
 Lab File: VN070540.D
 Acq: 10 Jan 2022 13:47

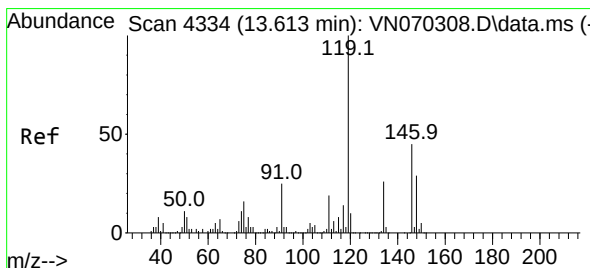
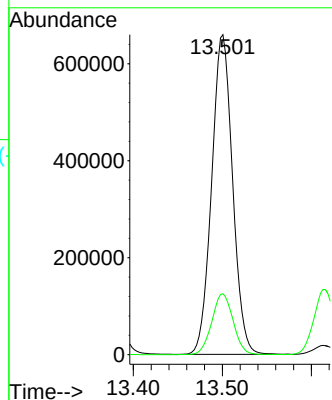
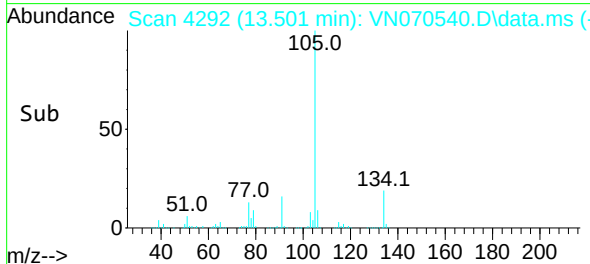
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0110WBS01



Tgt Ion:105 Resp: 107631
 Ion Ratio Lower Upper
 105 100
 134 19.5 10.4 31.1

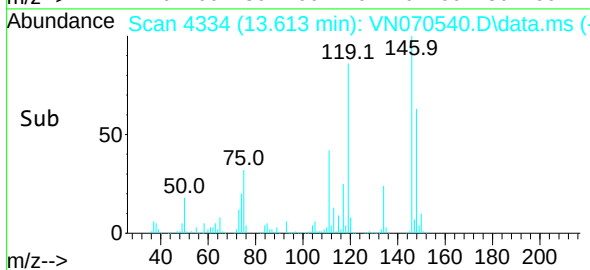
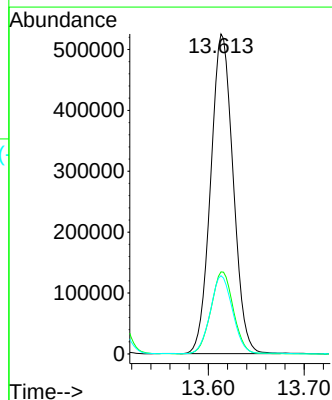
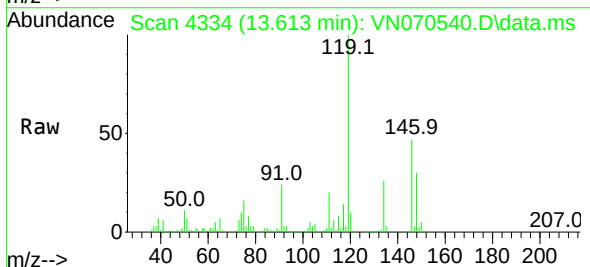
Manual Integrations
 APPROVED

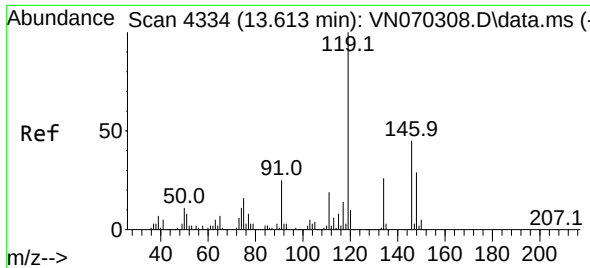
Reviewed By :Mahesh Dadoda 01/12/2022
 Supervised By :Semsettin Yesilyurt 01/12/2022



#86
 p-Isopropyltoluene
 Concen: 19.458 ug/l
 RT: 13.613 min Scan# 4334
 Delta R.T. 0.000 min
 Lab File: VN070540.D
 Acq: 10 Jan 2022 13:47

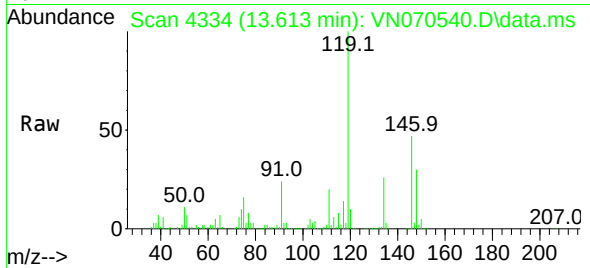
Tgt Ion:119 Resp: 853267
 Ion Ratio Lower Upper
 119 100
 134 25.6 13.6 40.7
 91 24.1 11.4 34.1





#87
1,3-Dichlorobenzene
Concen: 19.325 ug/l
RT: 13.613 min Scan# 4334
Delta R.T. 0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

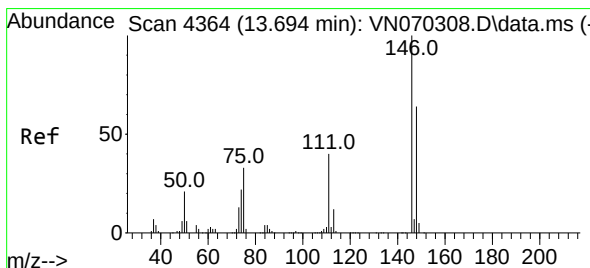
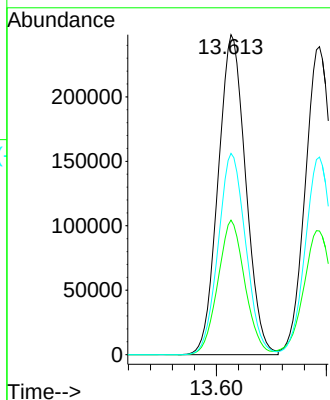
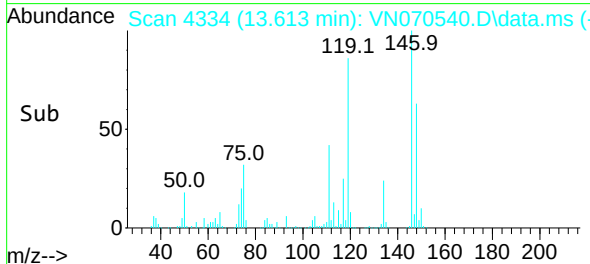
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



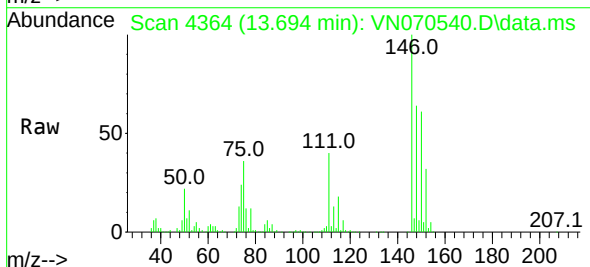
Tgt Ion:146 Resp: 43278
Ion Ratio Lower Upper
146 100
111 41.2 18.6 55.6
148 63.0 31.6 95.0

Manual Integrations
APPROVED

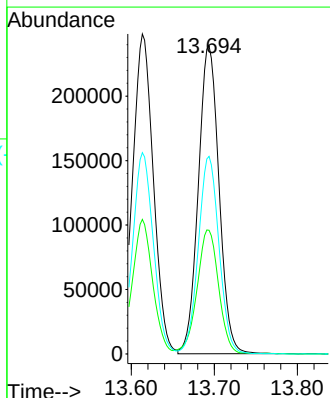
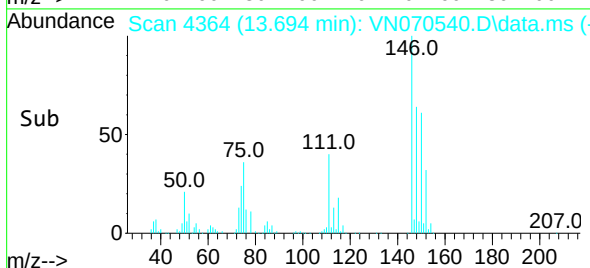
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022

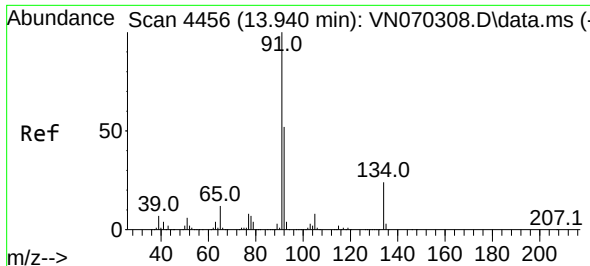


#88
1,4-Dichlorobenzene
Concen: 18.730 ug/l
RT: 13.694 min Scan# 4364
Delta R.T. -0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47



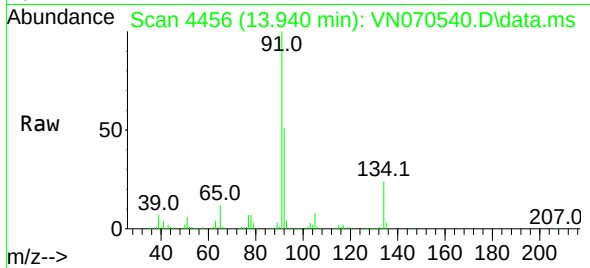
Tgt Ion:146 Resp: 413774
Ion Ratio Lower Upper
146 100
111 41.8 18.3 54.8
148 63.9 31.8 95.4





#89
n-Butylbenzene
Concen: 18.563 ug/l
RT: 13.940 min Scan# 4456
Delta R.T. 0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

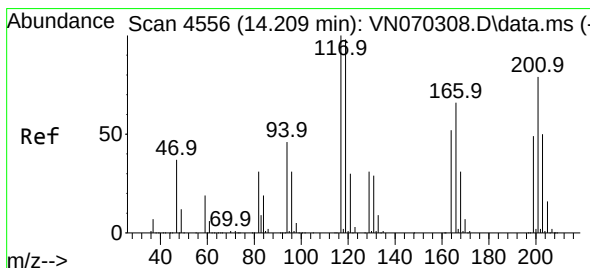
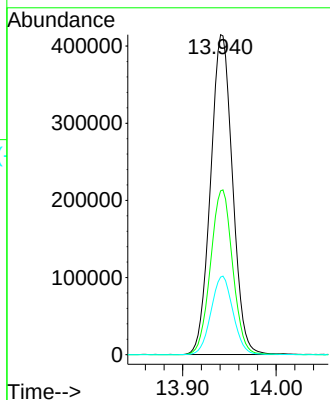
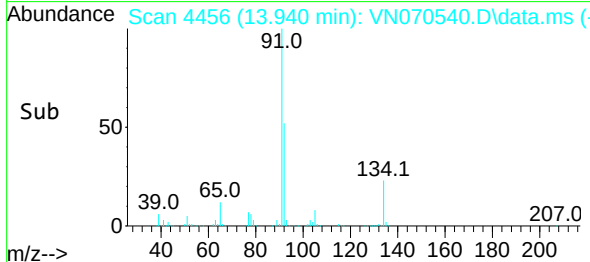
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



Tgt Ion: 91 Resp: 678979
Ion Ratio Lower Upper
91 100
92 52.0 25.4 76.0
134 24.5 13.6 40.8

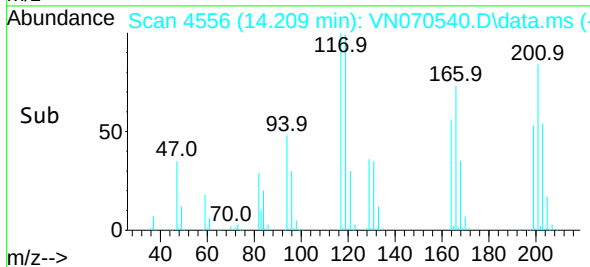
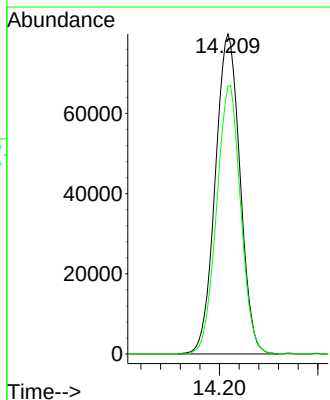
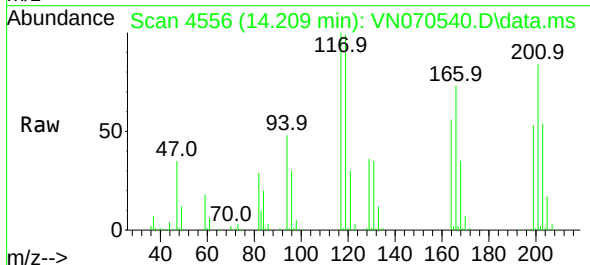
Manual Integrations
APPROVED

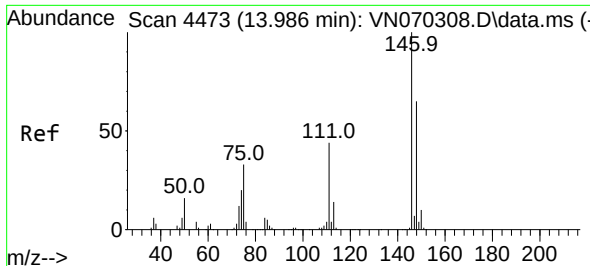
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022



#90
Hexachloroethane
Concen: 18.317 ug/l
RT: 14.209 min Scan# 4556
Delta R.T. -0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

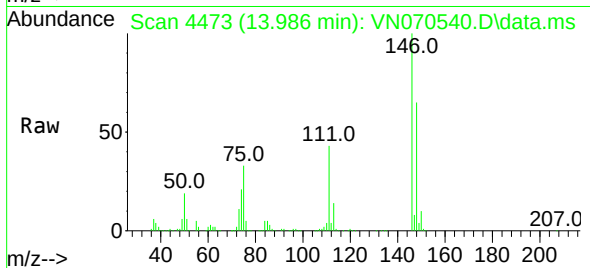
Tgt Ion:117 Resp: 139541
Ion Ratio Lower Upper
117 100
201 81.7 43.9 131.6





#91
1,2-Dichlorobenzene
Concen: 18.831 ug/l
RT: 13.986 min Scan# 4473
Delta R.T. 0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

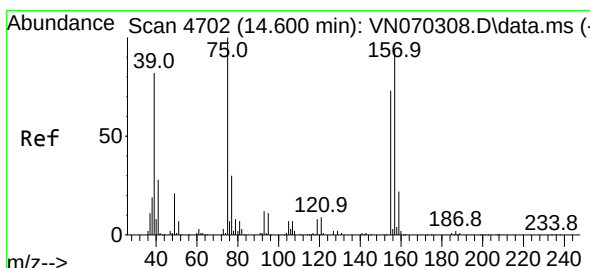
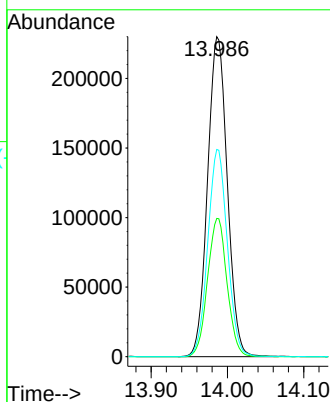
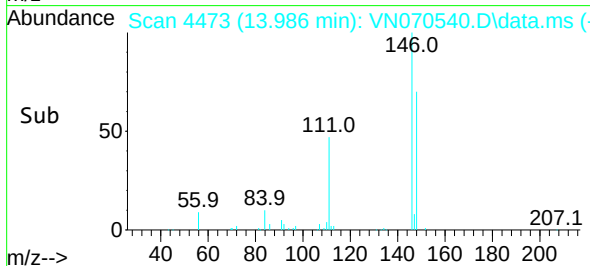
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



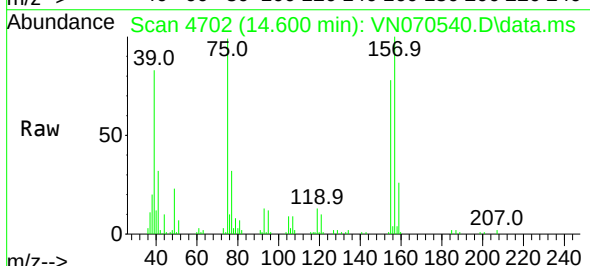
Tgt Ion:146 Resp: 41343
Ion Ratio Lower Upper
146 100
111 42.7 19.1 57.3
148 64.3 32.1 96.3

Manual Integrations
APPROVED

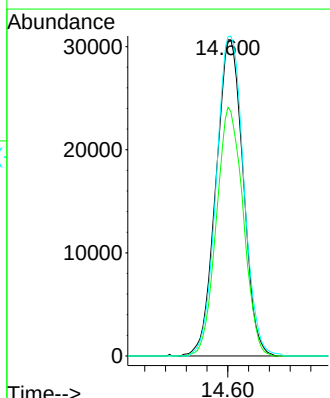
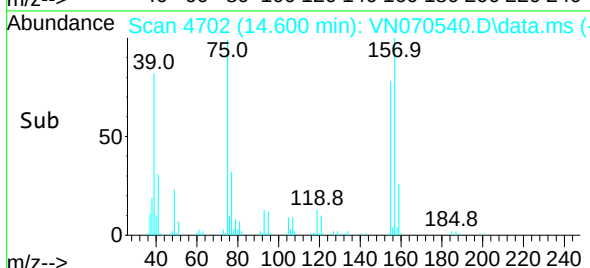
Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022

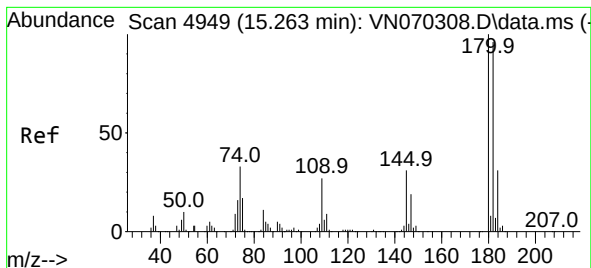


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.498 ug/l
RT: 14.600 min Scan# 4702
Delta R.T. 0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47



Tgt Ion: 75 Resp: 55691
Ion Ratio Lower Upper
75 100
155 77.2 46.9 140.7
157 101.9 60.6 181.7





#93

1,2,4-Trichlorobenzene

Concen: 18.329 ug/l

RT: 15.263 min Scan# 4949

Delta R.T. -0.000 min

Lab File: VN070540.D

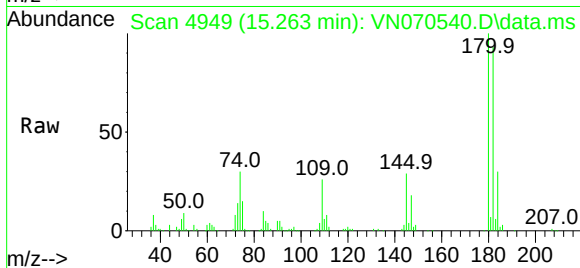
Acq: 10 Jan 2022 13:47

Instrument :

MSVOA_N

ClientSampleId :

VN0110WBS01



Tgt Ion:180 Resp: 189610

Ion Ratio Lower Upper

180 100

182 94.7 48.3 144.9

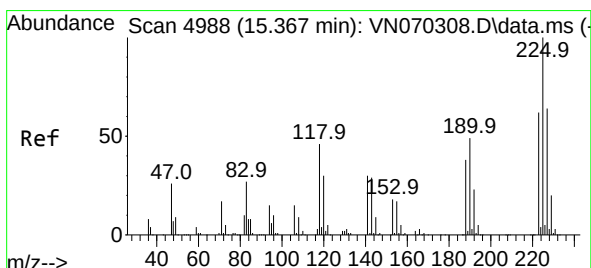
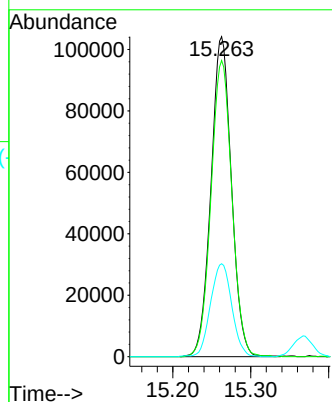
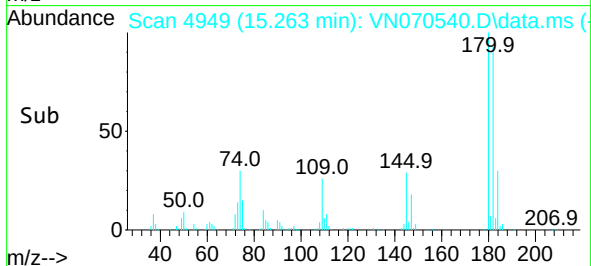
145 30.3 14.5 43.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/12/2022

Supervised By :Semsettin Yesilyurt 01/12/2022



#94

Hexachlorobutadiene

Concen: 22.178 ug/l

RT: 15.367 min Scan# 4988

Delta R.T. 0.000 min

Lab File: VN070540.D

Acq: 10 Jan 2022 13:47

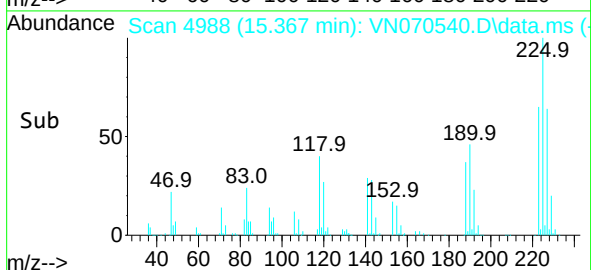
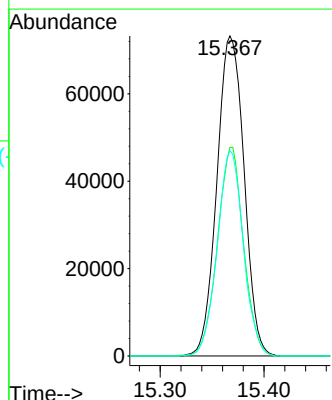
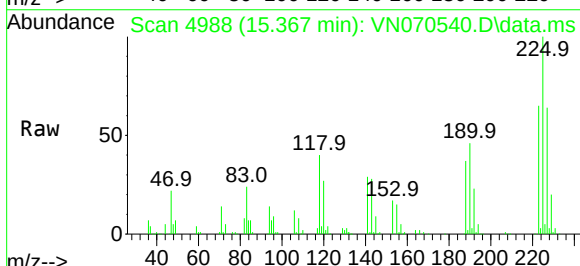
Tgt Ion:225 Resp: 133341

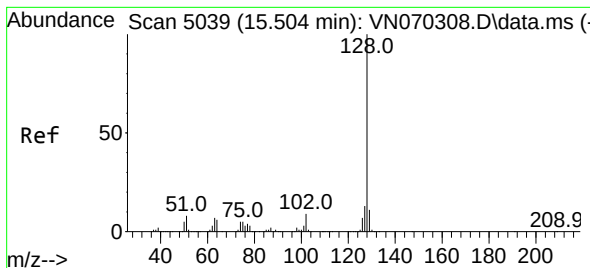
Ion Ratio Lower Upper

225 100

223 62.7 31.9 95.7

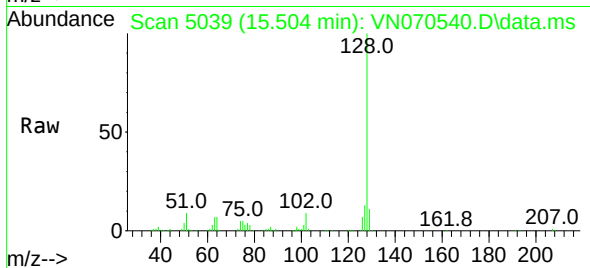
227 61.4 32.1 96.3





#95
Naphthalene
Concen: 16.793 ug/l
RT: 15.504 min Scan# 5039
Delta R.T. 0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47

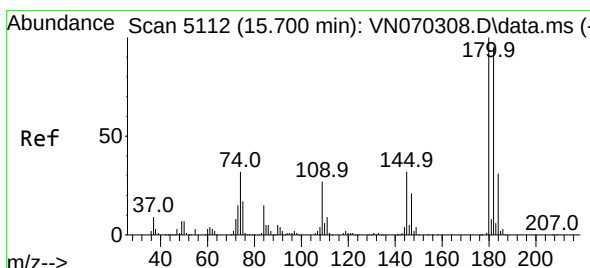
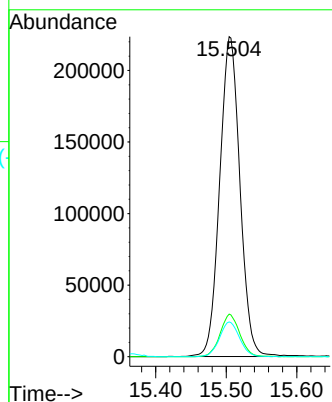
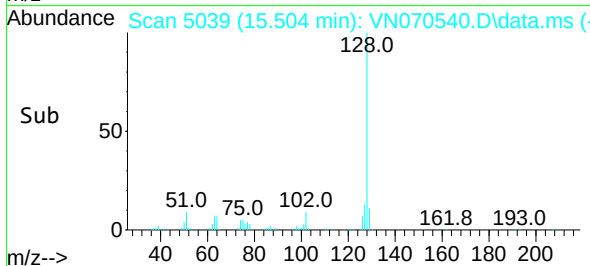
Instrument :
MSVOA_N
ClientSampleId :
VN0110WBS01



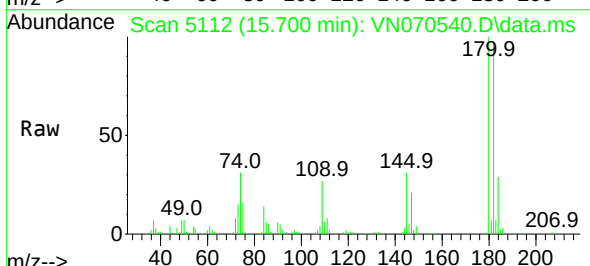
Tgt Ion:128 Resp: 444710
Ion Ratio Lower Upper
128 100
127 13.0 10.5 15.7
129 10.8 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 01/12/2022
Supervised By :Semsettin Yesilyurt 01/12/2022



#96
1,2,3-Trichlorobenzene
Concen: 18.837 ug/l
RT: 15.700 min Scan# 5112
Delta R.T. -0.000 min
Lab File: VN070540.D
Acq: 10 Jan 2022 13:47



Tgt Ion:180 Resp: 181217
Ion Ratio Lower Upper
180 100
182 96.4 47.4 142.2
145 32.1 15.0 45.1

