

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
 Data File : BP015656.D
 Acq On : 22 Jun 2023 20:11
 Operator : MA/JU
 Sample : 03083-21MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFQ6MS

Quant Time: Jun 22 23:30:19 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 22 22:01:49 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/23/2023
 Supervised By :mohammad ahmed 06/23/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.075	152	119980	20.000	ng/u1	0.00
20) Naphthalene-d8	10.904	136	479119	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.728	164	251823	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.486	188	447445	20.000	ng/u1	0.00
79) Chrysene-d12	21.580	240	418101	20.000	ng/u1	0.00
88) Perylene-d12	24.133	264	539267	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.399	96	11964	3.693	ng/uL	0.00
4) Pyridine-d5	3.846	84	108373	12.877	ng/u1	0.00
7) Phenol-d5	7.240	99	233636	21.137	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.399	67	149322	22.620	ng/u1	0.00
11) 2-Chlorophenol-d4	7.605	132	192292	23.995	ng/u1	0.00
15) 4-Methylphenol-d8	8.799	113	176429	19.448	ng/u1	0.00
21) Nitrobenzene-d5	9.257	128	97672	25.966	ng/u1	0.00
24) 2-Nitrophenol-d4	9.987	143	109134	25.406	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.534	165	194894	24.872	ng/u1	0.00
31) 4-Chloroaniline-d4	11.057	131	159091	14.144	ng/u1	0.00
46) Dimethylphthalate-d6	14.134	166	529171	26.648	ng/u1	0.00
49) Acenaphthylene-d8	14.422	160	599609	27.614	ng/u1	0.00
54) 4-Nitrophenol-d4	14.951	143	56713	15.948	ng/u1	0.00
60) Fluorene-d10	15.722	176	409459	24.452	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.857	200	64371	22.709	ng/u1	0.00
73) Anthracene-d10	17.586	188	537794	26.417	ng/u1	0.00
81) Pyrene-d10	19.816	212	627414	28.038	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.968	264	762114	28.166	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.434	88	29551	8.634	ng/uL	89
5) Pyridine	3.864	79	125115	14.340	ng/u1	95
6) Benzaldehyde	7.216	77	168433	39.867	ng/u1	95
8) Phenol	7.269	94	268485	23.544	ng/u1	93
10) Bis(2-Chloroethyl)ether	7.493	93	205320	22.773	ng/u1	99
12) 2-Chlorophenol	7.640	128	199585	23.572	ng/u1	98
13) 2-Methylphenol	8.534	108	180088	20.525	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.610	45	271550	22.728	ng/u1	97
16) Acetophenone	8.916	105	374627	25.877	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.893	70	174276	22.304	ng/u1	95
18) 4-Methylphenol	8.863	108	199057	20.620	ng/u1	98
19) Hexachloroethane	9.163	117	92593	25.878	ng/u1	98
22) Nitrobenzene	9.304	77	261883	26.253	ng/u1	99
23) Isophorone	9.828	82	482253	24.150	ng/u1	99
25) 2-Nitrophenol	10.022	139	115799	24.968	ng/u1	98
26) 2,4-Dimethylphenol	10.075	107	91046	9.257	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.310	93	277430	23.896	ng/u1	98
29) 2,4-Dichlorophenol	10.557	162	194942	25.021	ng/u1	99
30) Naphthalene	10.957	128	655627	25.253	ng/u1	100
32) 4-Chloroaniline	11.081	127	161353	13.864	ng/u1	100
33) Hexachlorobutadiene	11.228	225	149089	28.375	ng/u1	98
34) Caprolactam	11.869	113	48010	16.370	ng/u1	97
35) 4-Chloro-3-methylphenol	12.198	107	207466	21.978	ng/u1	97
36) 2-Methylnaphthalene	12.557	142	427002	23.395	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
 Data File : BP015656.D
 Acq On : 22 Jun 2023 20:11
 Operator : MA/JU
 Sample : 03083-21MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFQ6MS

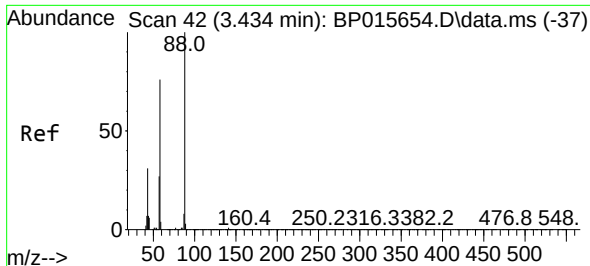
Quant Time: Jun 22 23:30:19 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 22 22:01:49 2023
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/23/2023
 Supervised By :mohammad ahmed 06/23/2023

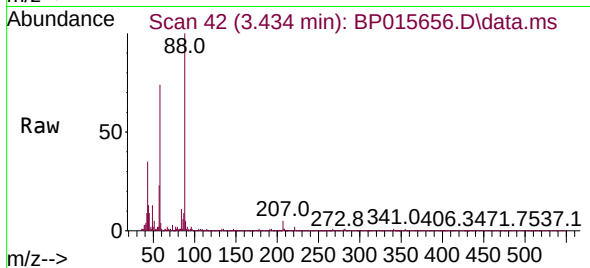
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.775	142	429756	23.386	ng/ul	95
39) 1,2,4,5-Tetrachloroben...	12.922	216	242351	30.906	ng/ul	99
40) Hexachlorocyclopentadiene	12.893	237	54873	17.071	ng/ul	98
41) 2,4,6-Trichlorophenol	13.169	196	142953	27.390	ng/ul	97
42) 2,4,5-Trichlorophenol	13.245	196	153385	26.970	ng/ul	99
43) 1,1'-Biphenyl	13.563	154	558094	28.658	ng/ul	99
44) 2-Chloronaphthalene	13.610	162	435470	28.501	ng/ul	100
45) 2-Nitroaniline	13.822	65	133214	27.242	ng/ul	95
47) Dimethylphthalate	14.181	163	529256	25.814	ng/ul	99
48) 2,6-Dinitrotoluene	14.310	165	105455	25.105	ng/ul	93
50) Acenaphthylene	14.451	152	659789	27.439	ng/ul	99
51) 3-Nitroaniline	14.651	138	82306	23.735	ng/ul	97
52) Acenaphthene	14.792	153	438163	26.361	ng/ul	98
53) 2,4-Dinitrophenol	14.875	184	40979	16.217	ng/ul	98
55) 4-Nitrophenol	14.969	109	62126	18.112	ng/ul	89
56) Dibenzofuran	15.128	168	599471	25.446	ng/ul	97
57) 2,4-Dinitrotoluene	15.110	165	140305	22.710	ng/ul	90
58) 2,3,4,6-Tetrachlorophenol	15.357	232	109301	21.285	ng/ul#	95
59) Diethylphthalate	15.539	149	505791	24.070	ng/ul	99
61) Fluorene	15.781	166	469128	24.428	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.763	204	243065	25.113	ng/ul	95
63) 4-Nitroaniline	15.822	138	75272m	22.885	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.875	198	65611	22.695	ng/ul#	87
67) N-Nitrosodiphenylamine	15.986	169	380421	29.969	ng/ul	98
68) 4-Bromophenyl-phenylether	16.669	248	148673	31.058	ng/ul	99
69) Hexachlorobenzene	16.786	284	166179	29.430	ng/ul	97
70) Atrazine	16.939	200	120818	23.834	ng/ul	99
71) Pentachlorophenol	17.145	266	68545m	21.477	ng/ul	
72) Phenanthrene	17.533	178	695323	28.958	ng/ul	100
74) Anthracene	17.622	178	640132	26.275	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.528	216	235483	38.133	ng/uL	100
76) Pentachlorobenzene	15.045	250	221778	34.301	ng/uL	99
77) Carbazole	17.898	167	563704	25.696	ng/ul	100
78) Di-n-butylphthalate	18.422	149	749620	26.933	ng/ul	100
80) Fluoranthene	19.492	202	872620	32.013	ng/ul	96
82) Pyrene	19.845	202	882245	31.285	ng/ul	97
83) Butylbenzylphthalate	20.698	149	347699	27.896	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.492	252	131784	13.342	ng/ul	98
85) Benzo(a)anthracene	21.563	228	889218	30.423	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.451	149	534127	28.992	ng/ul	100
87) Chrysene	21.621	228	856336	30.996	ng/ul	99
89) Di-n-octyl phthalate	22.421	149	943975	26.634	ng/ul	100
90) Benzo(b)fluoranthene	23.345	252	1094428	31.440	ng/ul	99
91) Benzo(k)fluoranthene	23.398	252	926901	27.546	ng/ul	99
93) Benzo(a)pyrene	24.021	252	892741	29.416	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.845	276	1252845	31.898	ng/ul	98
95) Dibenzo(a,h)anthracene	26.856	278	976745	30.524	ng/ul	99
96) Benzo(g,h,i)perylene	27.680	276	969487	29.952	ng/ul	97

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



#2
1,4-Dioxane
Concen: 8.634 ng/uL
RT: 3.434 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

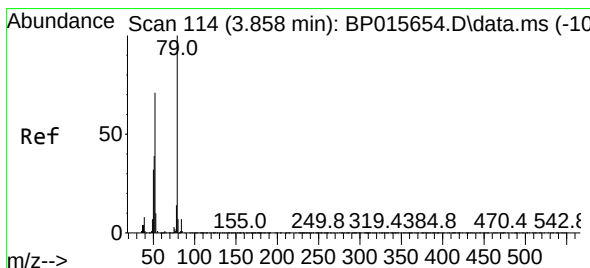
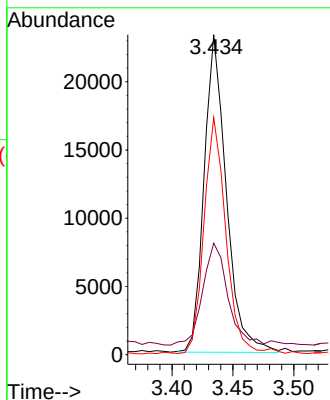
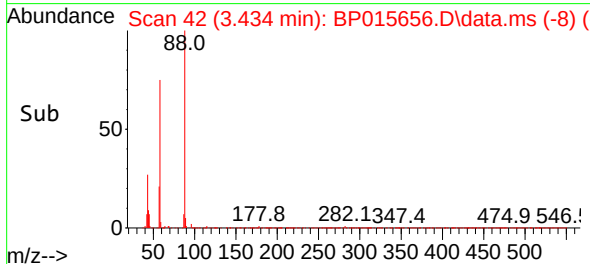
Instrument :
BNA_P
ClientSampleId :
DCFQ6MS



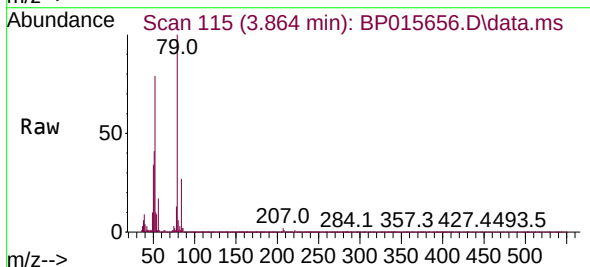
Tgt Ion: 88 Resp: 2955
Ion Ratio Lower Upper
88 100
43 34.9 23.9 35.9
58 74.2 51.4 77.2

Manual Integrations
APPROVED

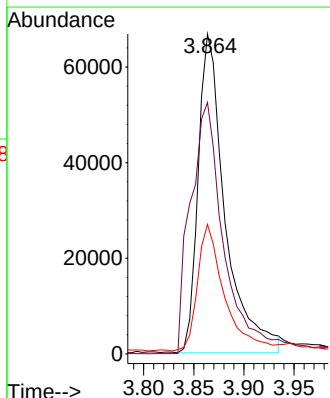
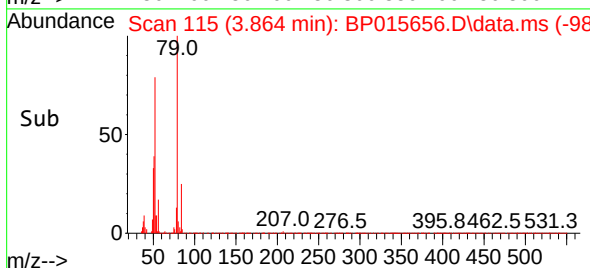
Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023

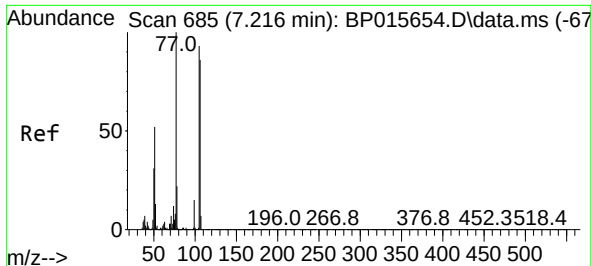


#5
Pyridine
Concen: 14.340 ng/uL
RT: 3.864 min Scan# 115
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11



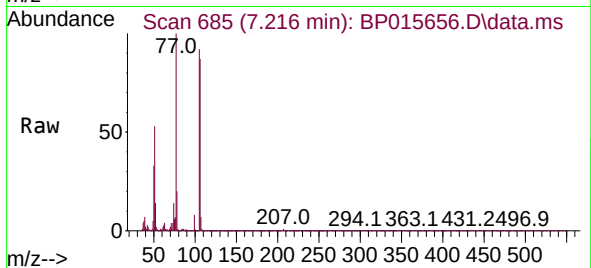
Tgt Ion: 79 Resp: 125115
Ion Ratio Lower Upper
79 100
52 78.6 59.5 89.3
51 40.5 29.8 44.6





#6
Benzaldehyde
Concen: 39.867 ng/ul
RT: 7.216 min Scan# 685
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

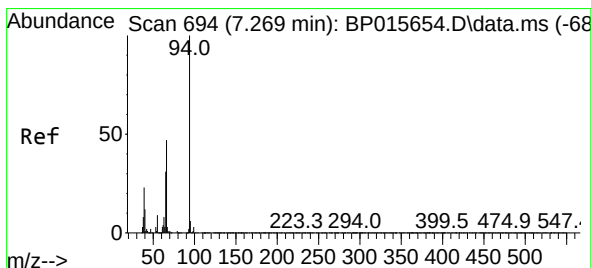
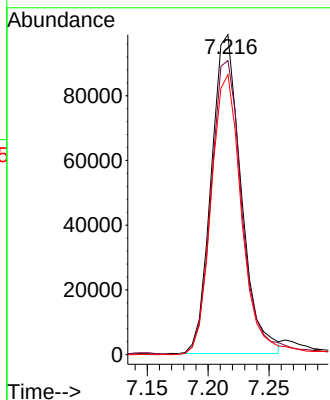
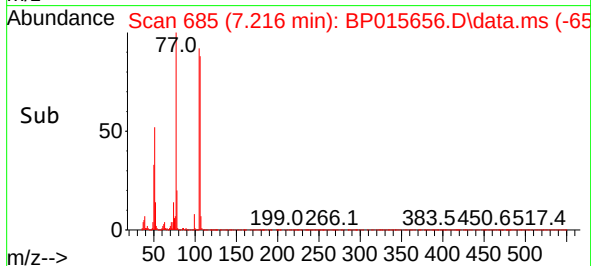
Instrument :
BNA_P
ClientSampleId :
DCFQ6MS



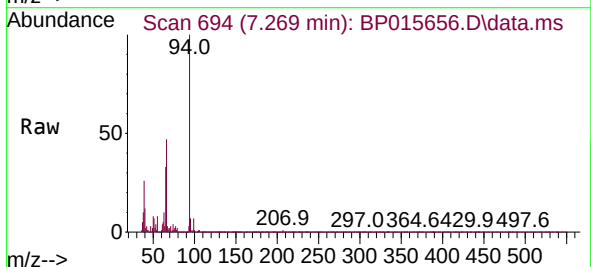
Tgt Ion: 77 Resp: 16843
Ion Ratio Lower Upper
77 100
105 91.9 77.3 115.9
106 87.5 73.3 109.9

Manual Integrations
APPROVED

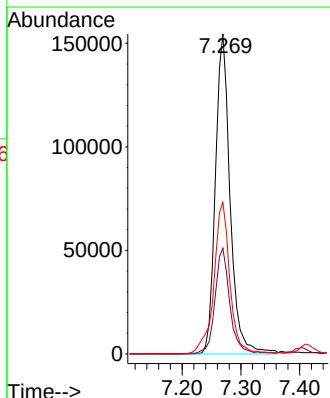
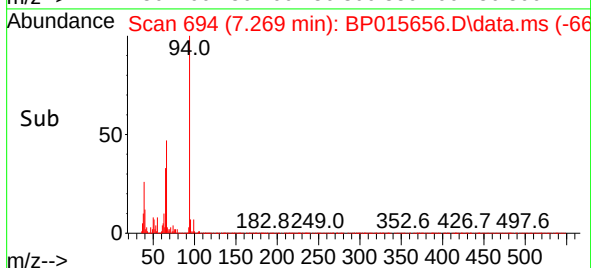
Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023

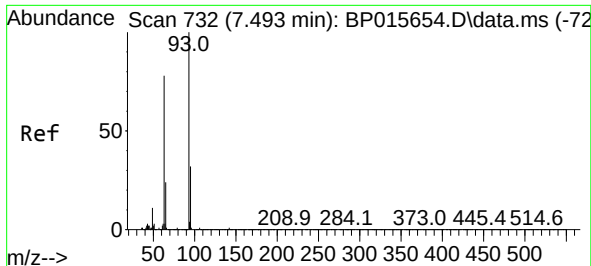


#8
Phenol
Concen: 23.544 ng/ul
RT: 7.269 min Scan# 694
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11



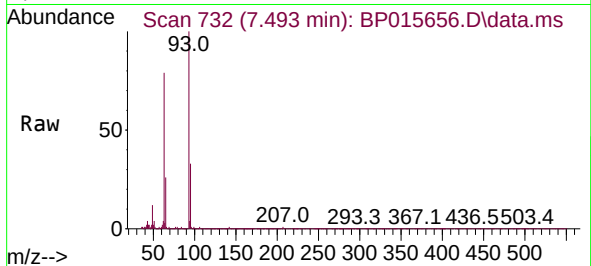
Tgt Ion: 94 Resp: 268485
Ion Ratio Lower Upper
94 100
65 33.0 23.5 35.3
66 47.4 34.2 51.4





#10
Bis(2-Chloroethyl)ether
Concen: 22.773 ng/ul
RT: 7.493 min Scan# 732
Delta R.T. -0.006 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

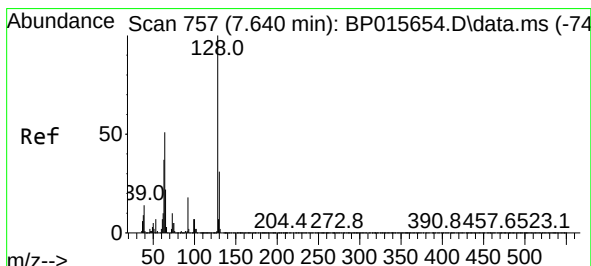
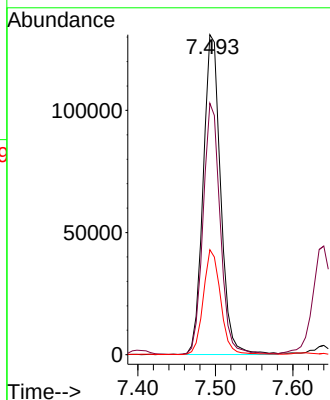
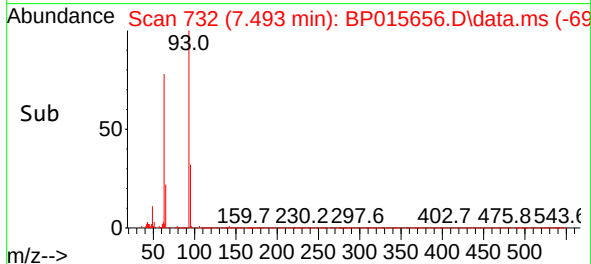
Instrument :
BNA_P
ClientSampleId :
DCFQ6MS



Tgt Ion: 93 Resp: 205320
Ion Ratio Lower Upper
93 100
63 78.5 62.6 93.8
95 32.8 25.5 38.3

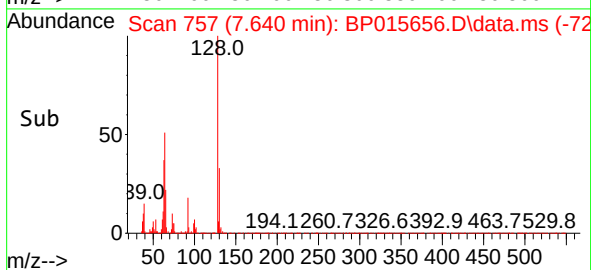
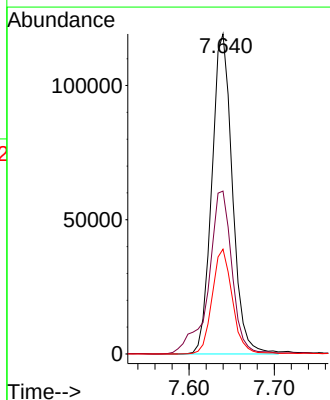
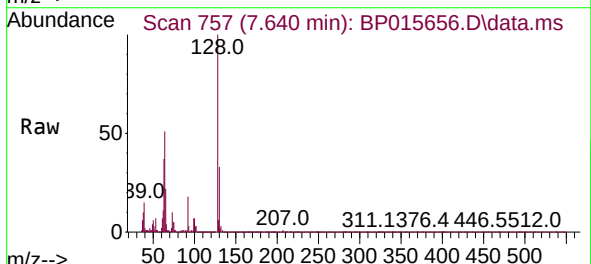
Manual Integrations
APPROVED

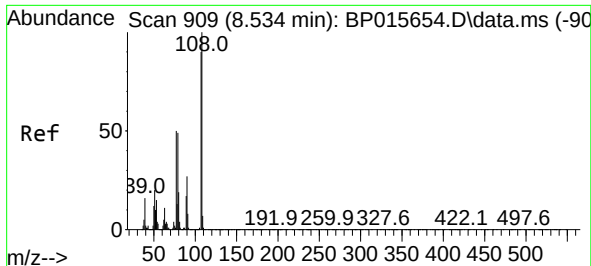
Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023



#12
2-Chlorophenol
Concen: 23.572 ng/ul
RT: 7.640 min Scan# 757
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

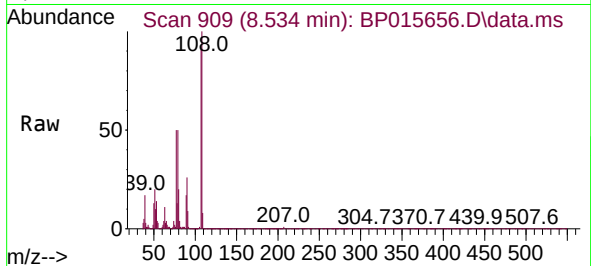
Tgt Ion:128 Resp: 199585
Ion Ratio Lower Upper
128 100
64 50.9 40.2 60.4
130 32.7 24.5 36.7





#13
2-Methylphenol
Concen: 20.525 ng/ul
RT: 8.534 min Scan# 909
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

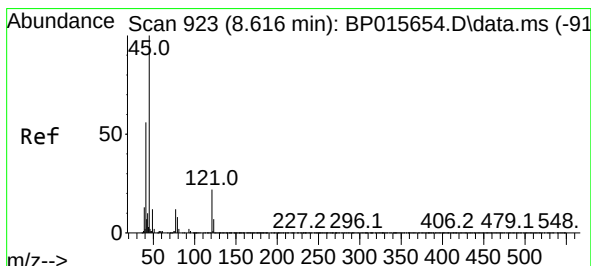
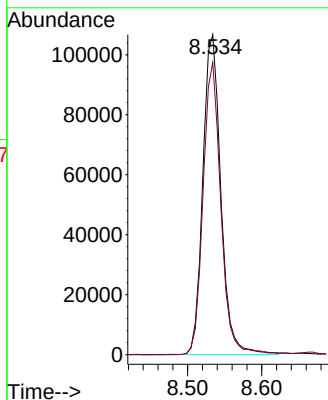
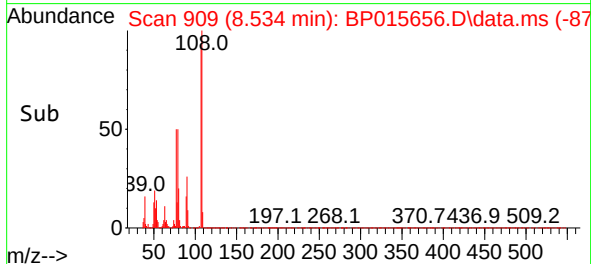
Instrument :
BNA_P
ClientSampleId :
DCFQ6MS



Tgt Ion: 108 Resp: 18008
Ion Ratio Lower Upper
108 100
107 91.3 71.2 106.8

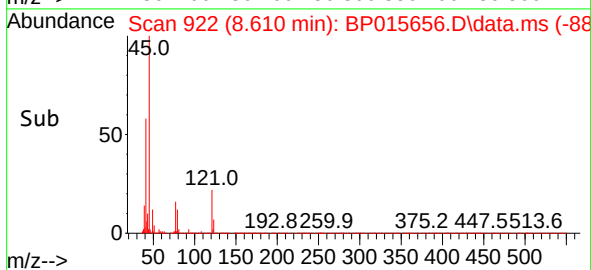
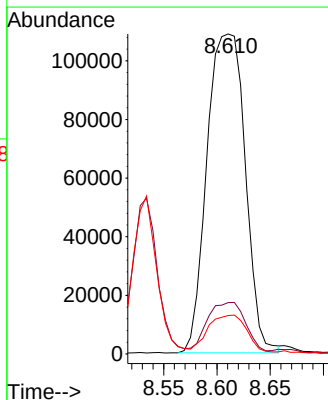
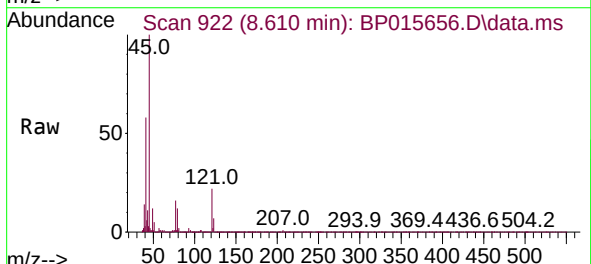
Manual Integrations
APPROVED

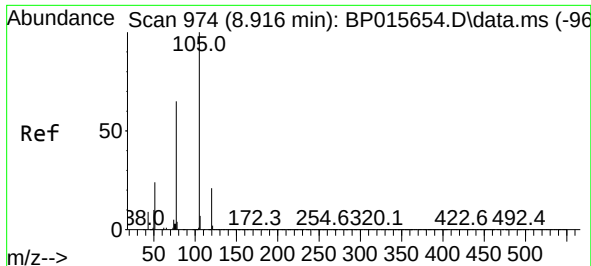
Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 22.728 ng/ul
RT: 8.610 min Scan# 922
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

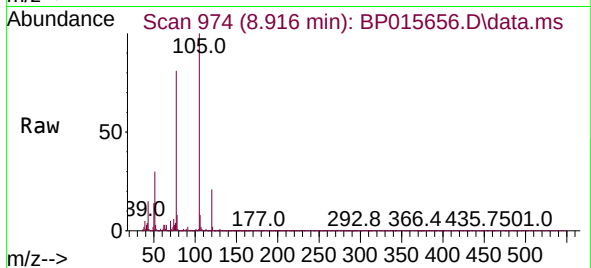
Tgt Ion: 45 Resp: 271550
Ion Ratio Lower Upper
45 100
77 16.0 11.8 17.8
79 12.0 8.7 13.1





#16
Acetophenone
Concen: 25.877 ng/ul
RT: 8.916 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

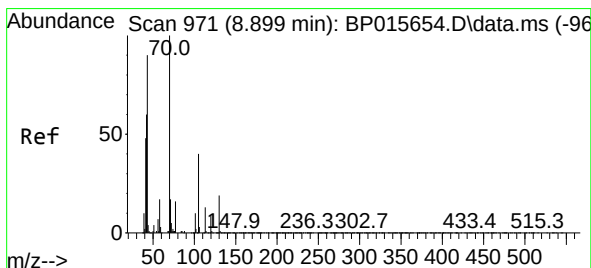
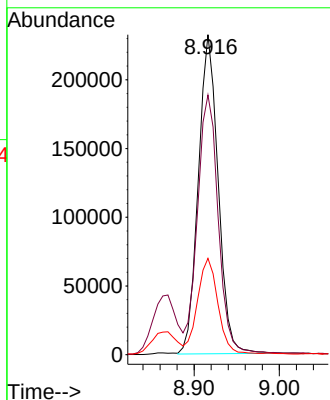
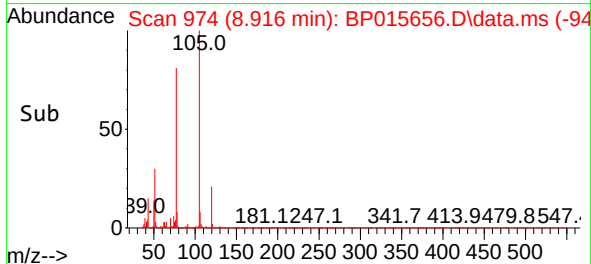
Instrument :
BNA_P
ClientSampleId :
DCFQ6MS



Tgt Ion: 105 Resp: 37462
Ion Ratio Lower Upper
105 100
77 81.1 64.9 97.3
51 30.1 23.5 35.3

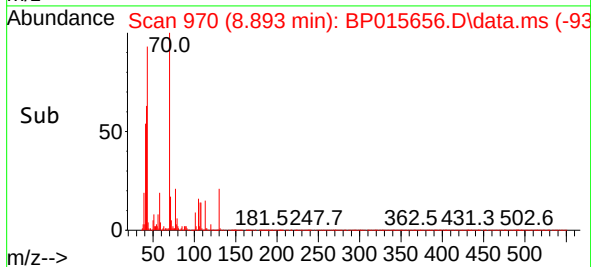
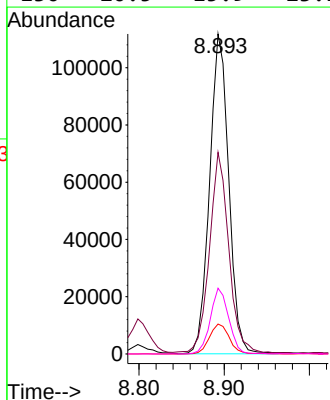
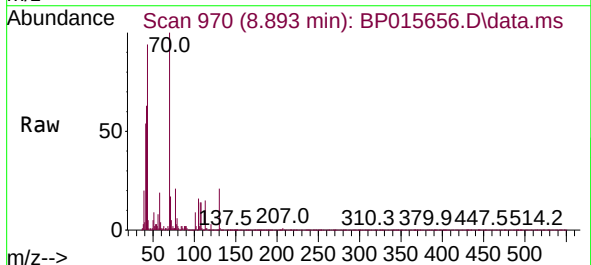
Manual Integrations
APPROVED

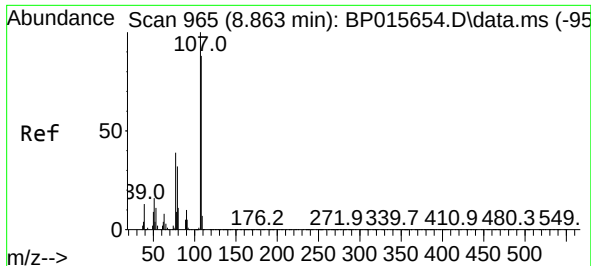
Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023



#17
N-Nitroso-di-n-propylamine
Concen: 22.304 ng/ul
RT: 8.893 min Scan# 970
Delta R.T. -0.006 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

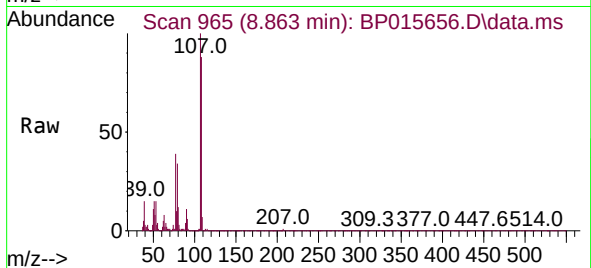
Tgt Ion: 70 Resp: 174276
Ion Ratio Lower Upper
70 100
42 63.0 46.6 69.8
101 9.3 7.8 11.6
130 20.5 15.9 23.9





#18
4-Methylphenol
Concen: 20.620 ng/ul
RT: 8.863 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

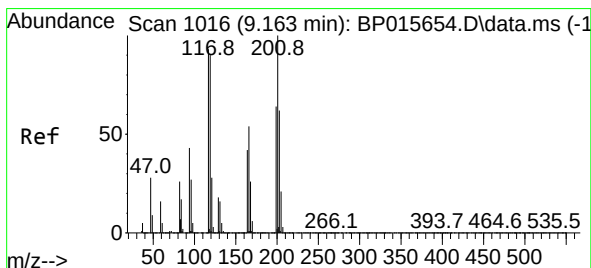
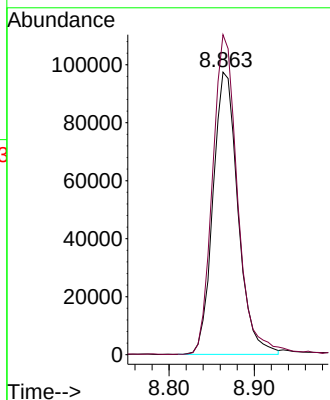
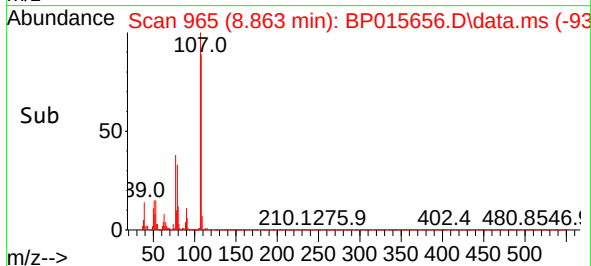
Instrument :
BNA_P
ClientSampleId :
DCFQ6MS



Tgt Ion:108 Resp: 19905
Ion Ratio Lower Upper
108 100
107 113.2 89.3 133.9

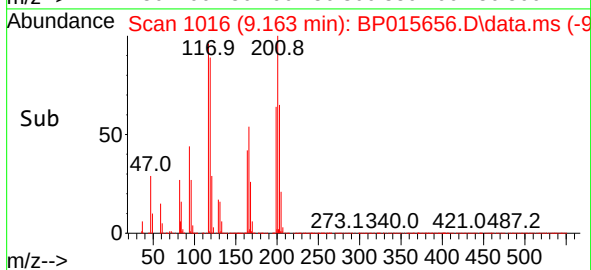
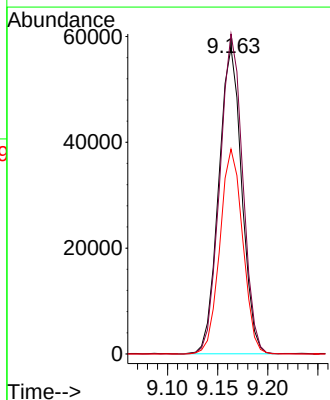
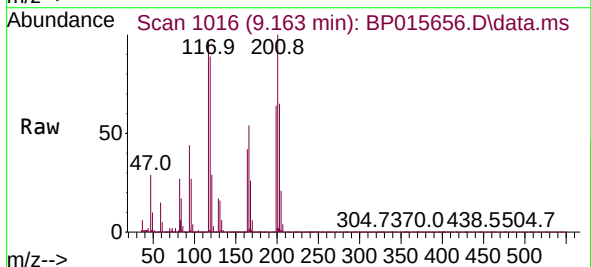
Manual Integrations
APPROVED

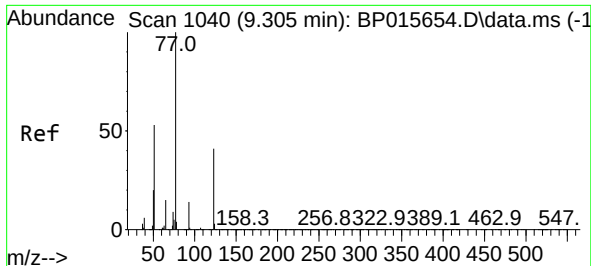
Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023



#19
Hexachloroethane
Concen: 25.878 ng/ul
RT: 9.163 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

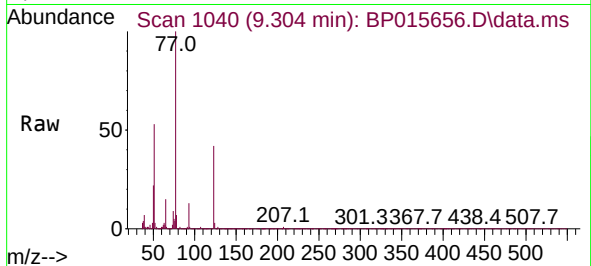
Tgt Ion:117 Resp: 92593
Ion Ratio Lower Upper
117 100
201 104.5 82.8 124.2
199 66.9 50.6 76.0





#22
Nitrobenzene
Concen: 26.253 ng/ul
RT: 9.304 min Scan# 1040
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

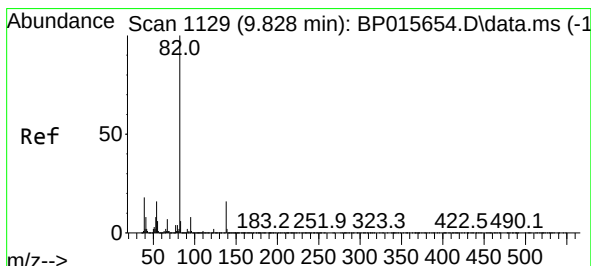
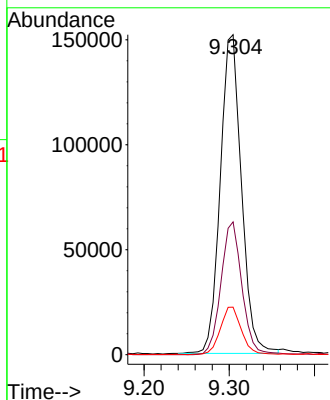
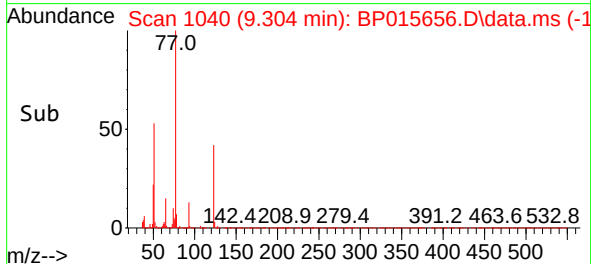
Instrument :
BNA_P
ClientSampleId :
DCFQ6MS



Tgt Ion: 77 Resp: 26188
Ion Ratio Lower Upper
77 100
123 41.5 33.5 50.3
65 14.9 11.6 17.4

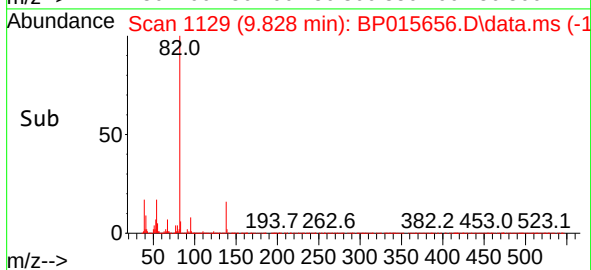
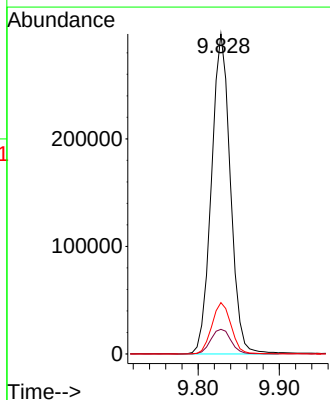
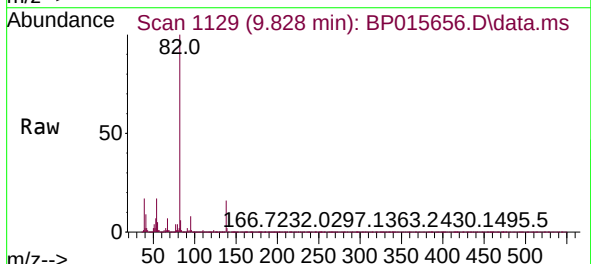
Manual Integrations
APPROVED

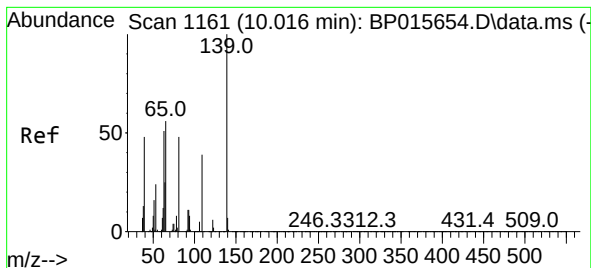
Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023



#23
Isophorone
Concen: 24.150 ng/ul
RT: 9.828 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

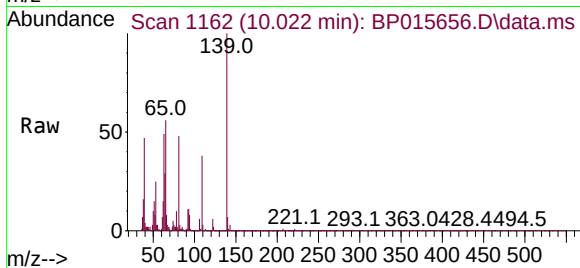
Tgt Ion: 82 Resp: 482253
Ion Ratio Lower Upper
82 100
95 7.7 5.8 8.8
138 16.1 13.1 19.7





#25
2-Nitrophenol
Concen: 24.968 ng/ul
RT: 10.022 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

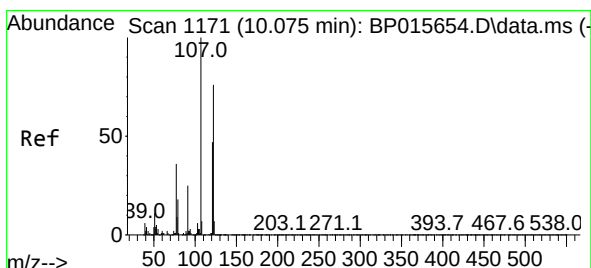
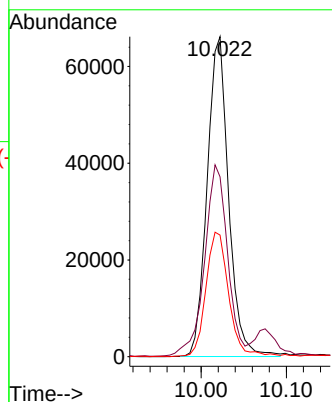
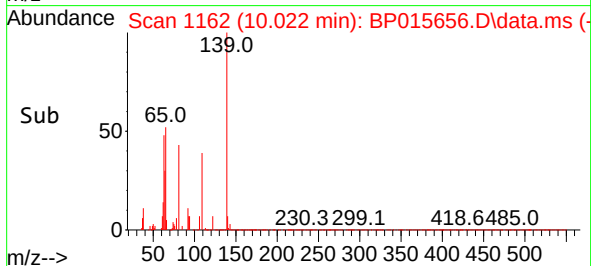
Instrument :
BNA_P
ClientSampleId :
DCFQ6MS



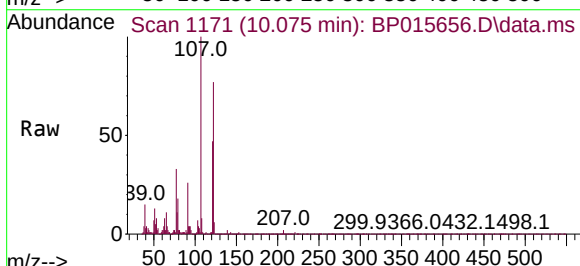
Tgt Ion:139 Resp: 115799
Ion Ratio Lower Upper
139 100
65 56.2 46.9 70.3
109 38.0 30.2 45.2

Manual Integrations
APPROVED

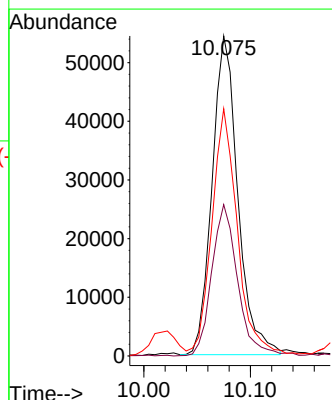
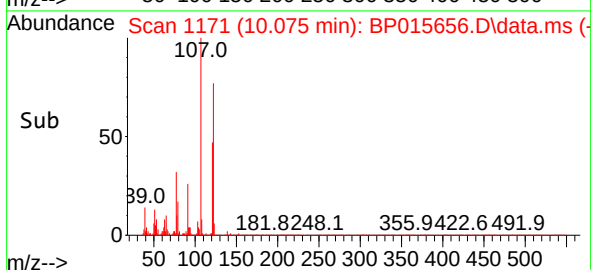
Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023

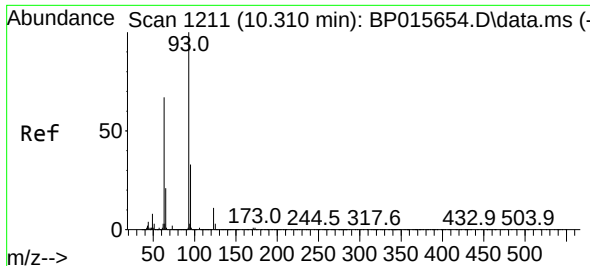


#26
2,4-Dimethylphenol
Concen: 9.257 ng/ul
RT: 10.075 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11



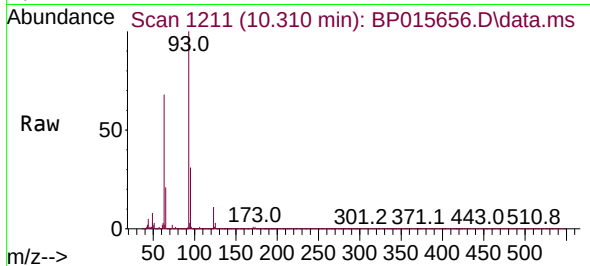
Tgt Ion:107 Resp: 91046
Ion Ratio Lower Upper
107 100
121 47.3 39.0 58.6
122 77.2 64.8 97.2





#27
Bis(2-Chloroethoxy)methane
Concen: 23.896 ng/ul
RT: 10.310 min Scan# 1211
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

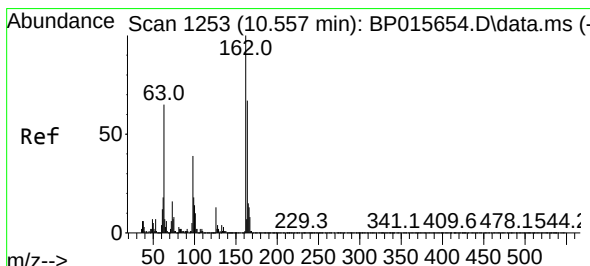
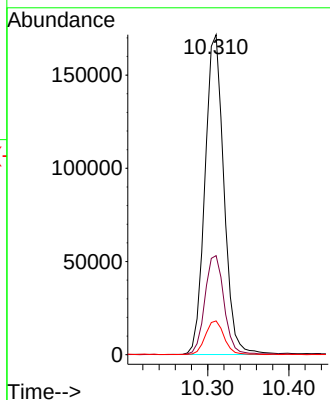
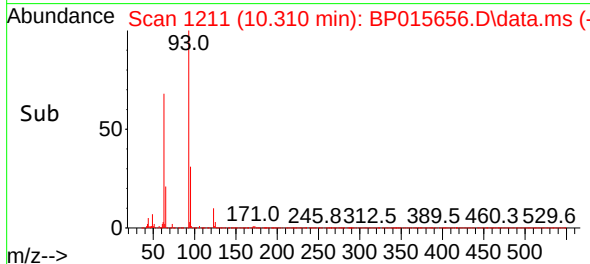
Instrument :
BNA_P
ClientSampleId :
DCFQ6MS



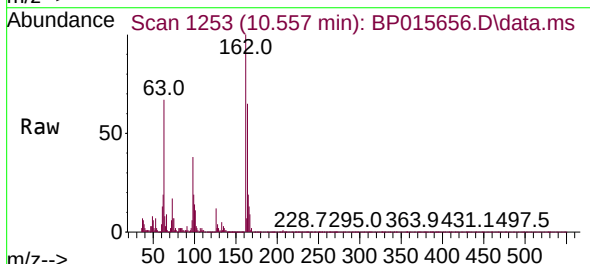
Tgt Ion: 93 Resp: 277430
Ion Ratio Lower Upper
93 100
95 31.0 25.7 38.5
123 10.6 8.6 13.0

Manual Integrations
APPROVED

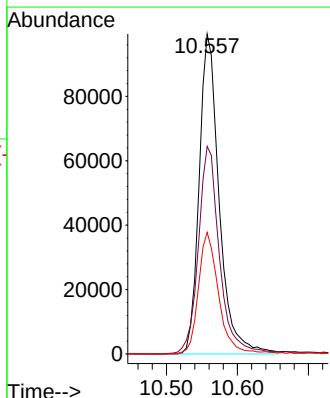
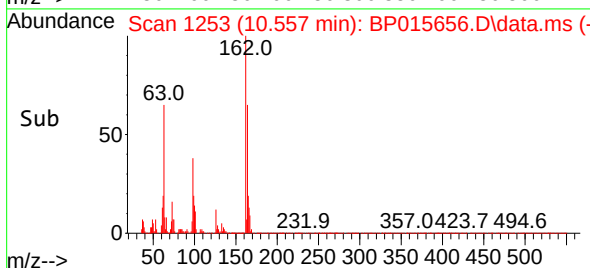
Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023

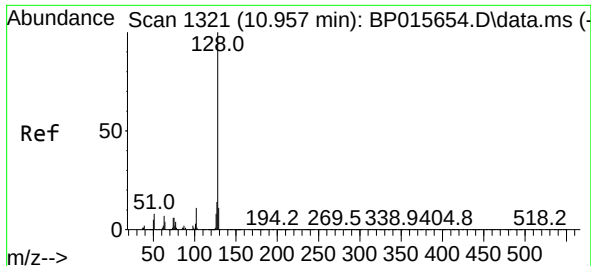


#29
2,4-Dichlorophenol
Concen: 25.021 ng/ul
RT: 10.557 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11



Tgt Ion:162 Resp: 194942
Ion Ratio Lower Upper
162 100
164 64.9 50.6 76.0
98 38.0 30.2 45.2





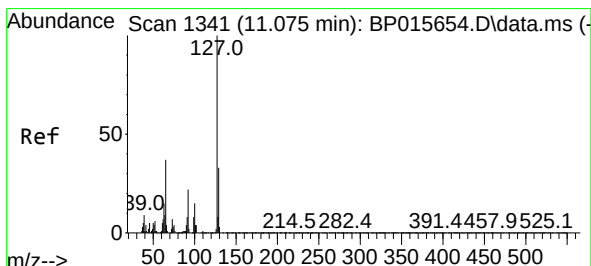
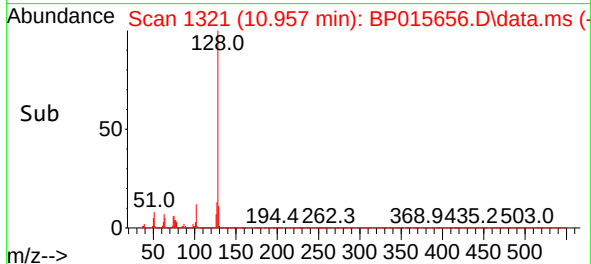
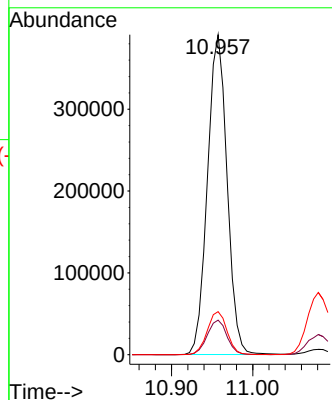
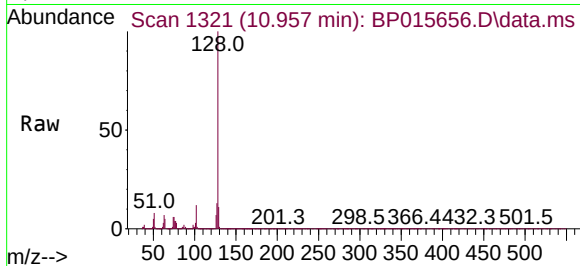
#30
Naphthalene
Concen: 25.253 ng/ul
RT: 10.957 min Scan# 1321
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

Instrument :
BNA_P
ClientSampleId :
DCFQ6MS

Tgt Ion:128 Resp: 65562
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 13.4 10.5 15.7

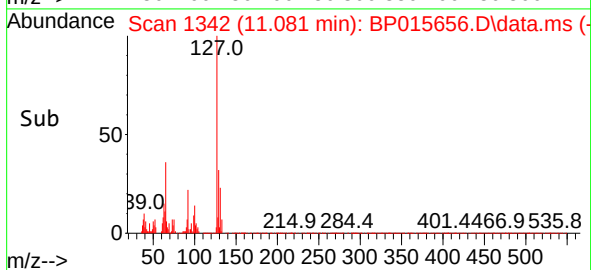
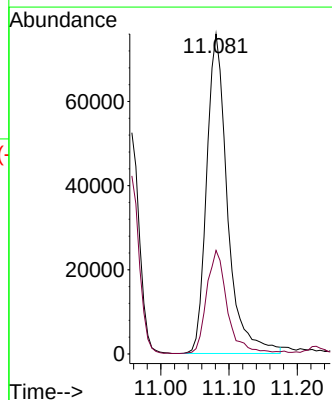
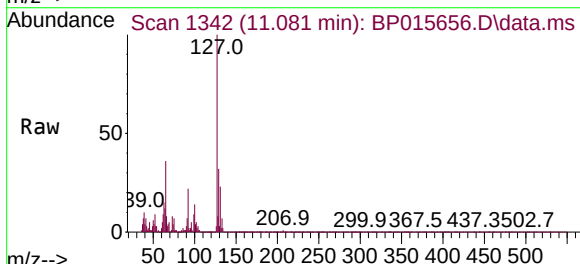
Manual Integrations
APPROVED

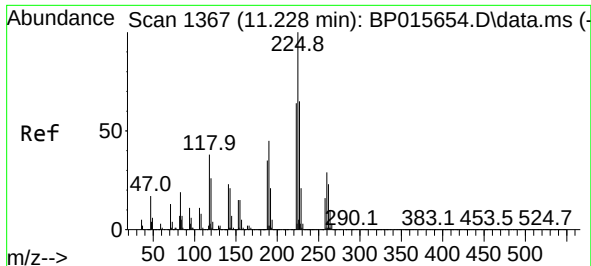
Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023



#32
4-Chloroaniline
Concen: 13.864 ng/ul
RT: 11.081 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

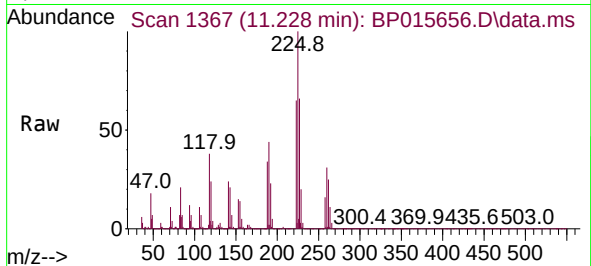
Tgt Ion:127 Resp: 161353
Ion Ratio Lower Upper
127 100
129 32.3 26.1 39.1





#33
Hexachlorobutadiene
Concen: 28.375 ng/ul
RT: 11.228 min Scan# 1367
Delta R.T. -0.006 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

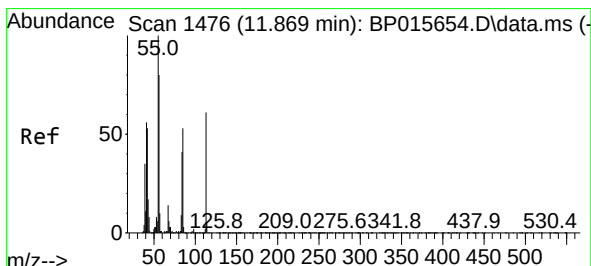
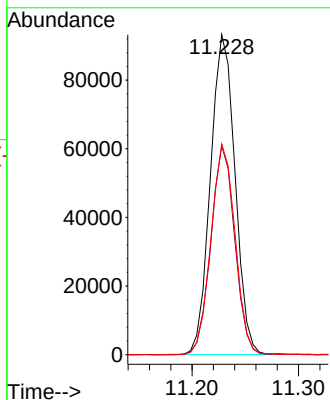
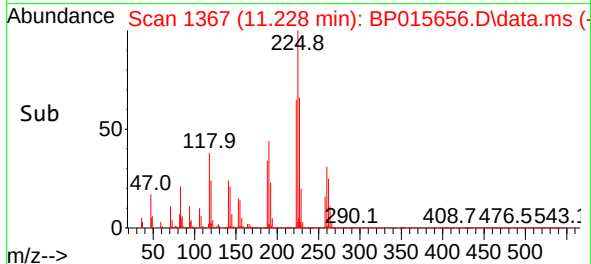
Instrument :
BNA_P
ClientSampleId :
DCFQ6MS



Tgt Ion:225 Resp: 149089
Ion Ratio Lower Upper
225 100
223 65.3 52.0 78.0
227 65.8 50.6 75.8

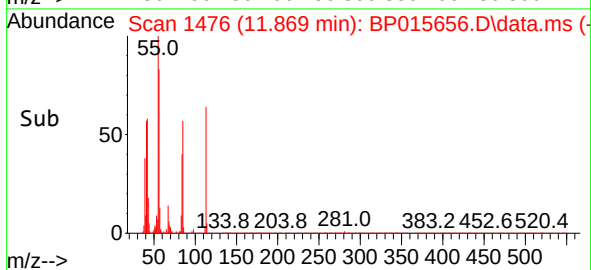
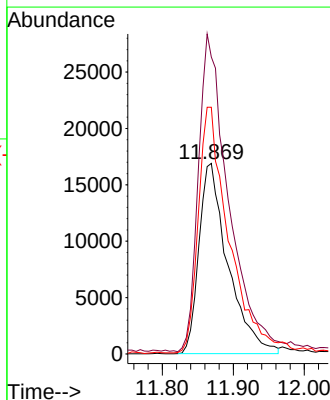
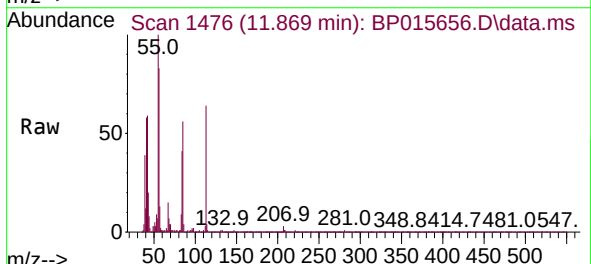
Manual Integrations
APPROVED

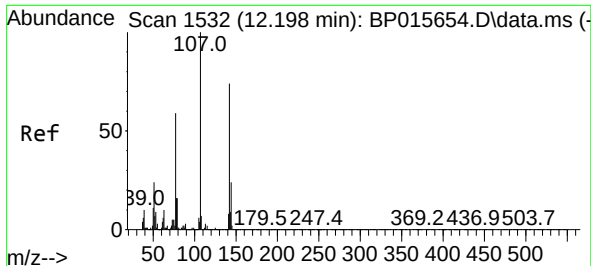
Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023



#34
Caprolactam
Concen: 16.370 ng/ul
RT: 11.869 min Scan# 1476
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

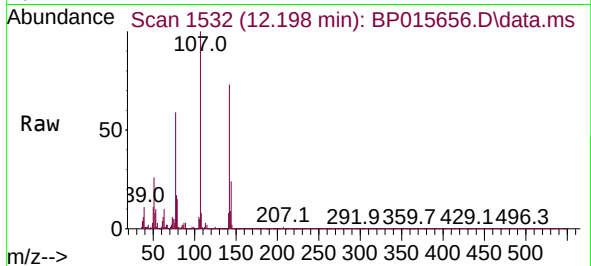
Tgt Ion:113 Resp: 48010
Ion Ratio Lower Upper
113 100
55 155.9 127.9 191.9
56 129.5 101.1 151.7





#35
4-Chloro-3-methylphenol
Concen: 21.978 ng/ul
RT: 12.198 min Scan# 1532
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

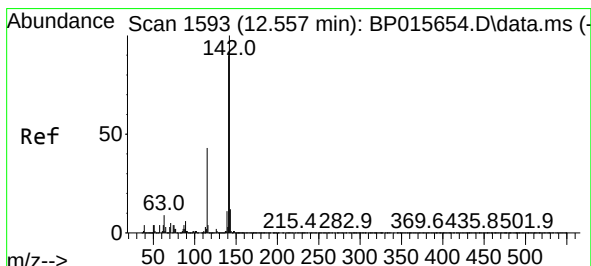
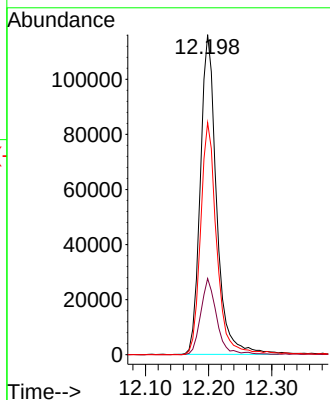
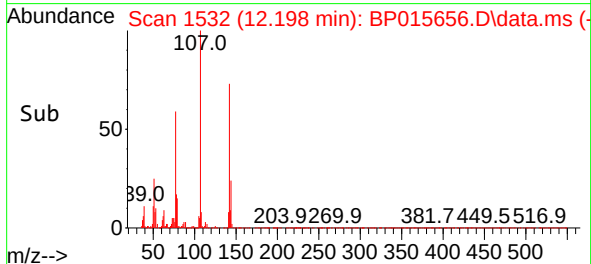
Instrument :
BNA_P
ClientSampleId :
DCFQ6MS



Tgt Ion:107 Resp: 207460
Ion Ratio Lower Upper
107 100
144 23.8 19.4 29.0
142 72.5 60.4 90.6

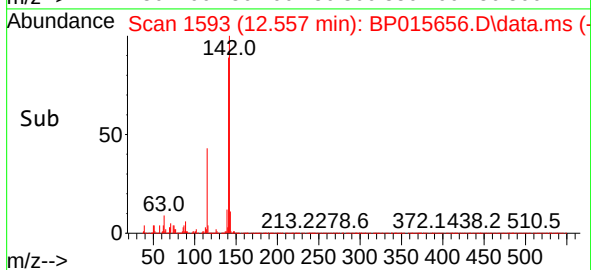
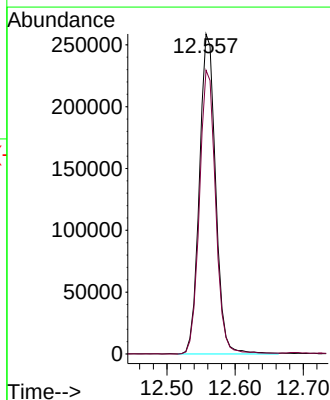
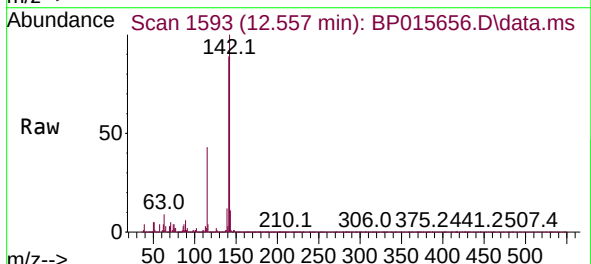
Manual Integrations
APPROVED

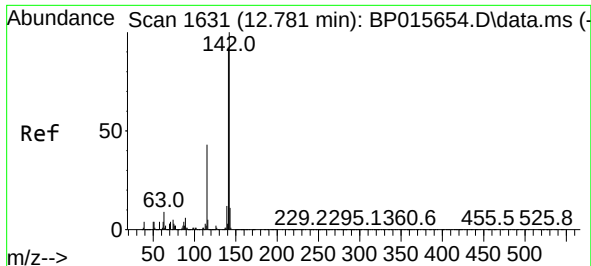
Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023



#36
2-Methylnaphthalene
Concen: 23.395 ng/ul
RT: 12.557 min Scan# 1593
Delta R.T. -0.006 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

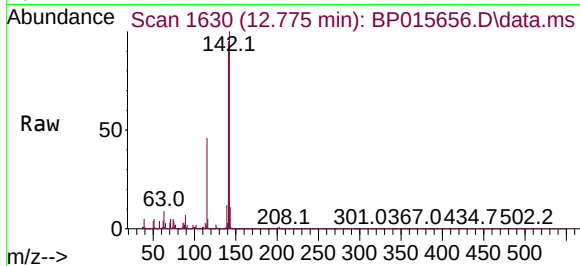
Tgt Ion:142 Resp: 427002
Ion Ratio Lower Upper
142 100
141 88.6 72.0 108.0





#37
1-Methylnaphthalene
Concen: 23.386 ng/ul
RT: 12.775 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

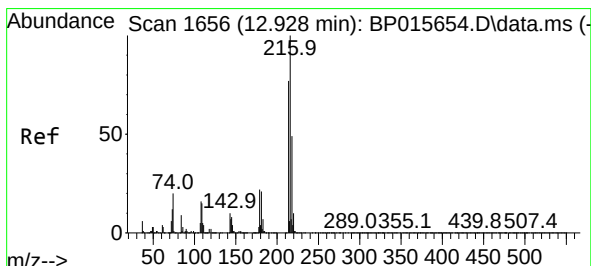
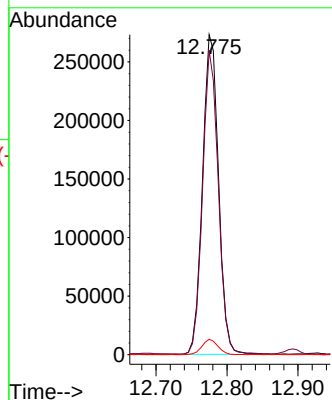
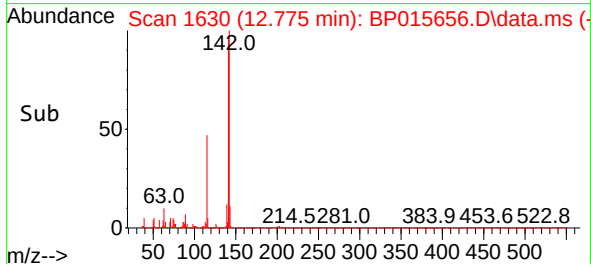
Instrument :
BNA_P
ClientSampleId :
DCFQ6MS



Tgt Ion:142 Resp: 429750
Ion Ratio Lower Upper
142 100
141 95.1 71.9 107.9
116 4.8 3.4 5.2

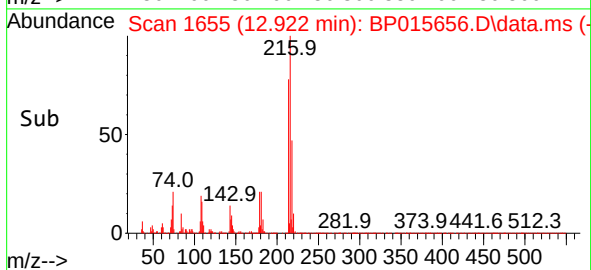
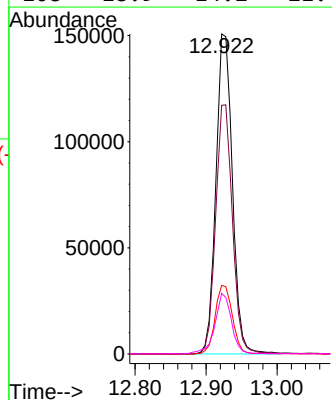
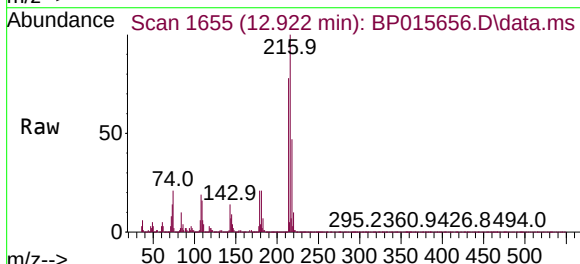
Manual Integrations
APPROVED

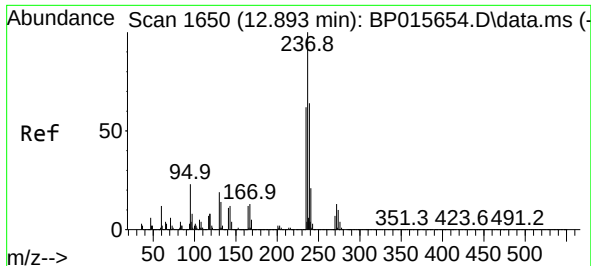
Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.906 ng/ul
RT: 12.922 min Scan# 1655
Delta R.T. -0.006 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

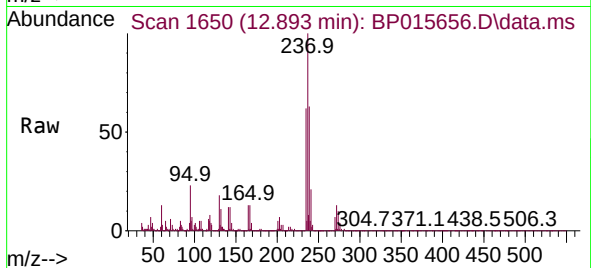
Tgt Ion:216 Resp: 242351
Ion Ratio Lower Upper
216 100
214 77.7 62.2 93.2
179 21.4 17.4 26.2
108 18.9 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 17.071 ng/ul
RT: 12.893 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

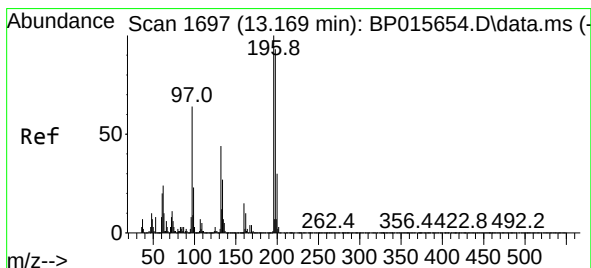
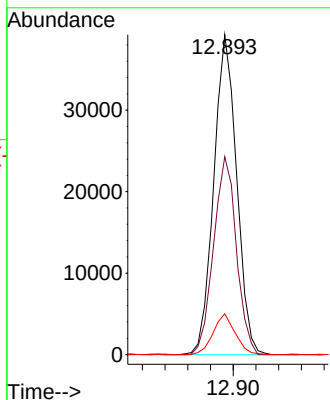
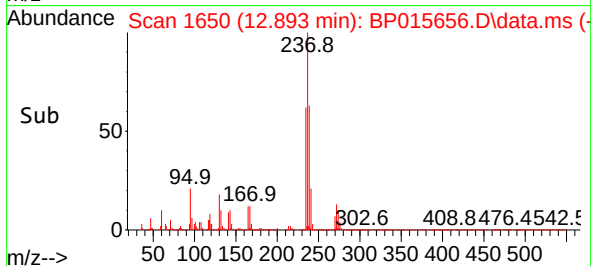
Instrument :
BNA_P
ClientSampleId :
DCFQ6MS



Tgt Ion:237 Resp: 5487
Ion Ratio Lower Upper
237 100
235 61.9 48.2 72.2
272 13.4 10.3 15.5

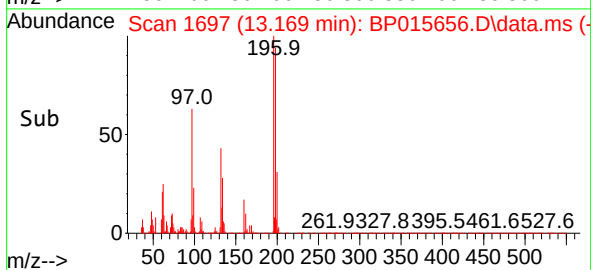
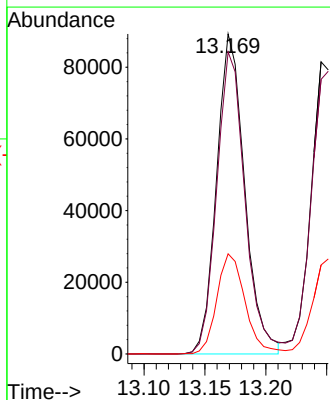
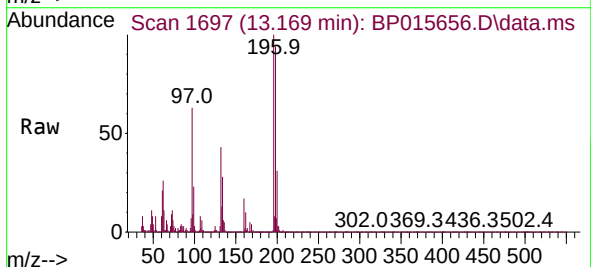
Manual Integrations
APPROVED

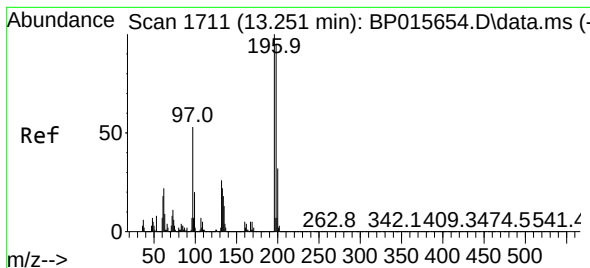
Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023



#41
2,4,6-Trichlorophenol
Concen: 27.390 ng/ul
RT: 13.169 min Scan# 1697
Delta R.T. -0.006 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

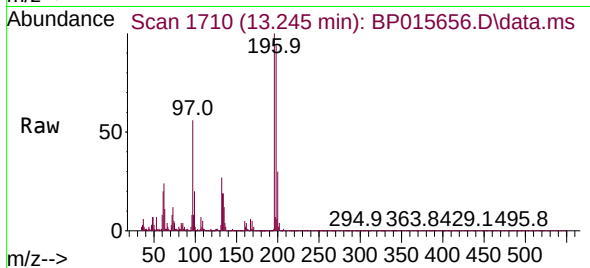
Tgt Ion:196 Resp: 142953
Ion Ratio Lower Upper
196 100
198 94.4 77.8 116.6
200 31.3 25.8 38.6





#42
2,4,5-Trichlorophenol
Concen: 26.970 ng/ul
RT: 13.245 min Scan# 1711
Delta R.T. -0.006 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

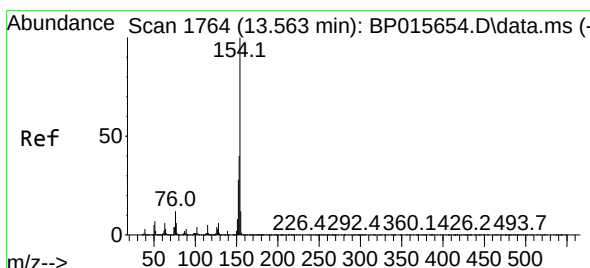
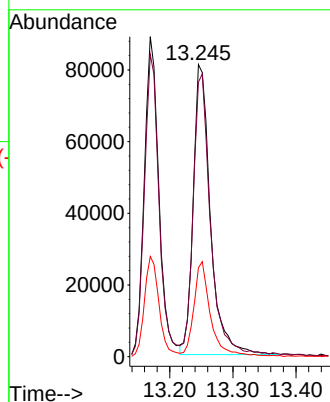
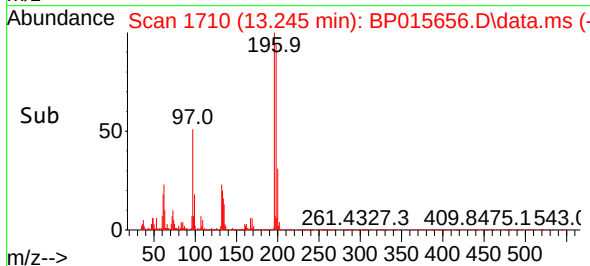
Instrument :
BNA_P
ClientSampleId :
DCFQ6MS



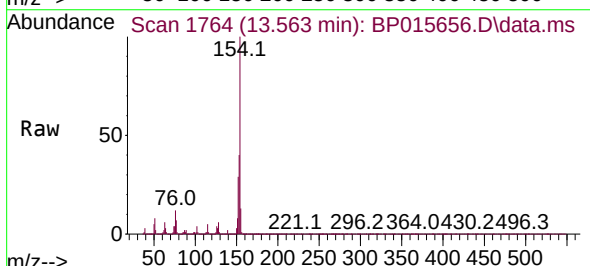
Tgt Ion:196 Resp: 153385
Ion Ratio Lower Upper
196 100
198 94.0 75.5 113.3
200 30.4 24.7 37.1

Manual Integrations
APPROVED

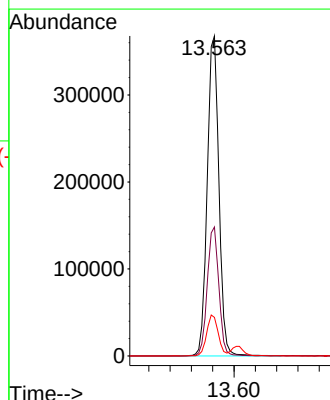
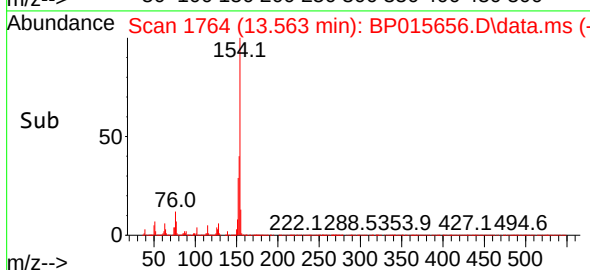
Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023

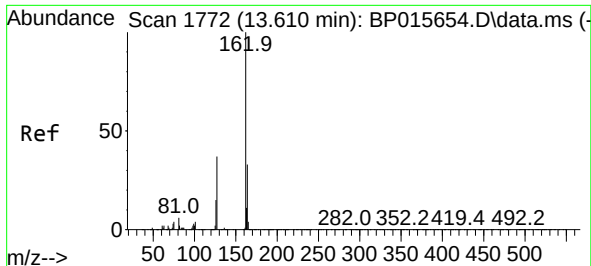


#43
1,1'-Biphenyl
Concen: 28.658 ng/ul
RT: 13.563 min Scan# 1764
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11



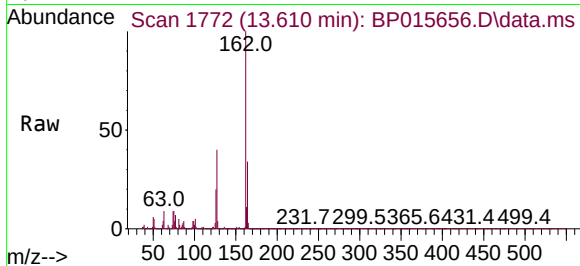
Tgt Ion:154 Resp: 558094
Ion Ratio Lower Upper
154 100
153 40.3 32.2 48.2
76 12.1 10.4 15.6





#44
2-Chloronaphthalene
Concen: 28.501 ng/ul
RT: 13.610 min Scan# 1772
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

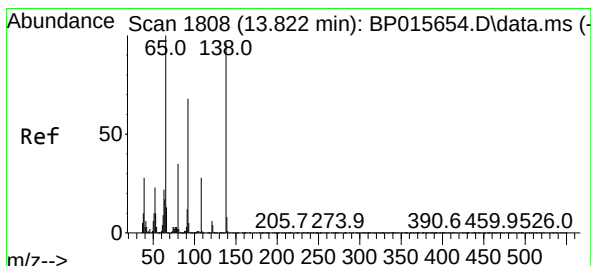
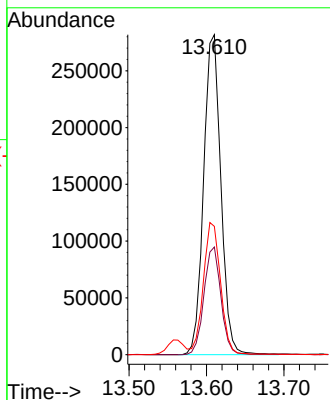
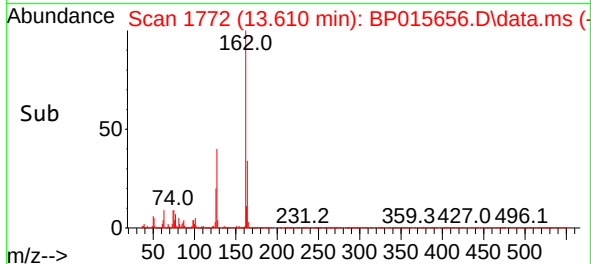
Instrument :
BNA_P
ClientSampleId :
DCFQ6MS



Tgt Ion:162 Resp: 435470
Ion Ratio Lower Upper
162 100
164 33.6 27.0 40.6
127 40.1 32.2 48.4

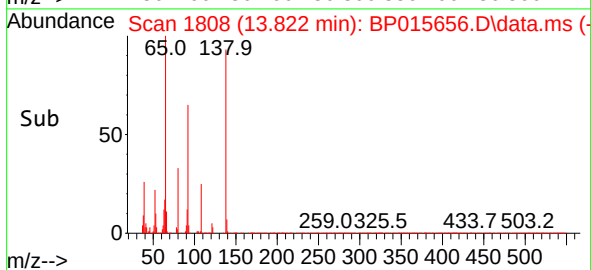
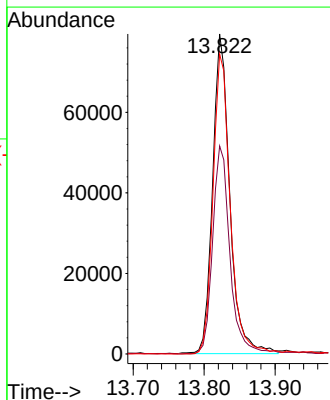
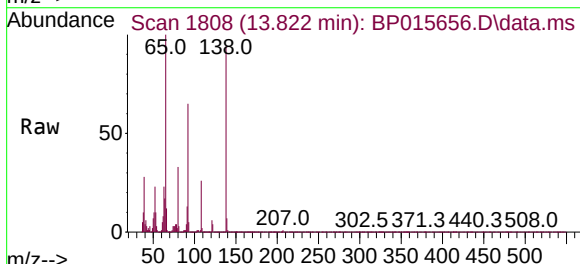
Manual Integrations
APPROVED

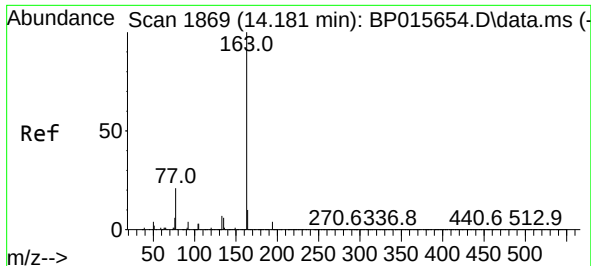
Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023



#45
2-Nitroaniline
Concen: 27.242 ng/ul
RT: 13.822 min Scan# 1808
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

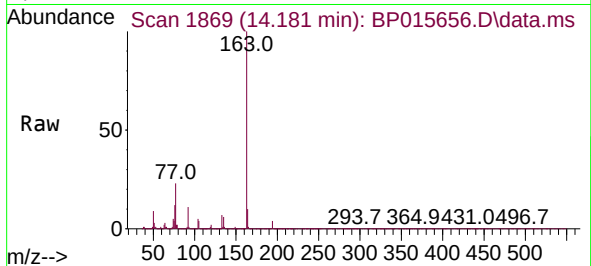
Tgt Ion: 65 Resp: 133214
Ion Ratio Lower Upper
65 100
92 65.0 55.4 83.2
138 93.7 78.8 118.2





#47
Dimethylphthalate
Concen: 25.814 ng/ul
RT: 14.181 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

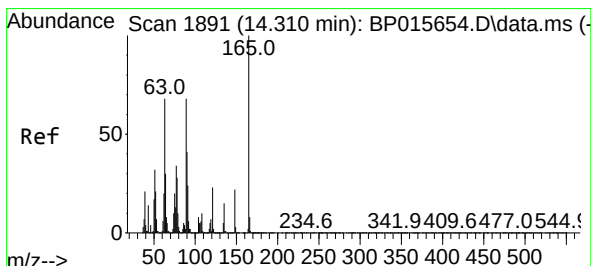
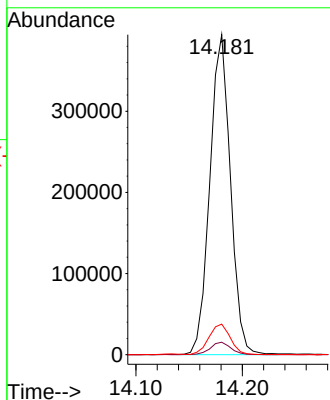
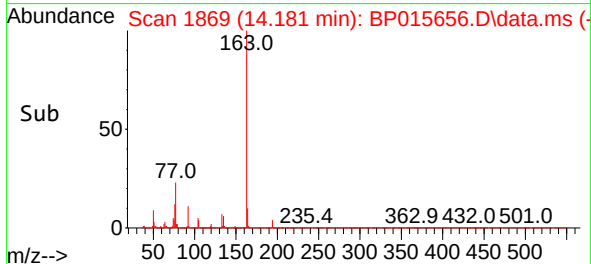
Instrument :
BNA_P
ClientSampleId :
DCFQ6MS



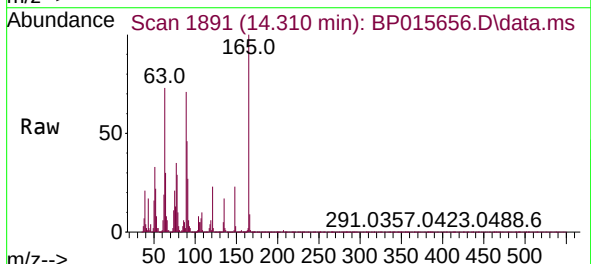
Tgt Ion:163 Resp: 529250
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 9.6 8.2 12.2

Manual Integrations
APPROVED

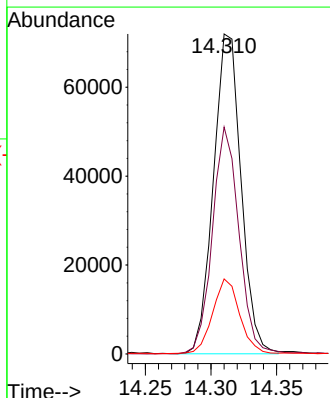
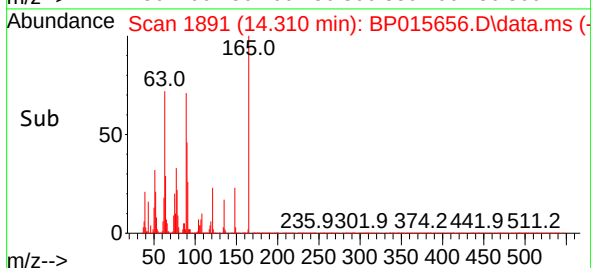
Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023

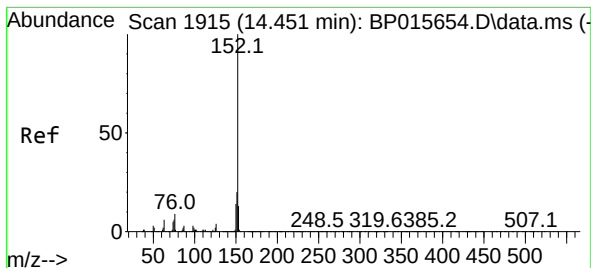


#48
2,6-Dinitrotoluene
Concen: 25.105 ng/ul
RT: 14.310 min Scan# 1891
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11



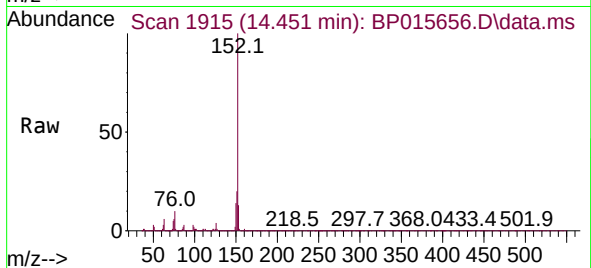
Tgt Ion:165 Resp: 105455
Ion Ratio Lower Upper
165 100
89 70.9 51.5 77.3
121 23.4 17.3 25.9





#50
Acenaphthylene
Concen: 27.439 ng/ul
RT: 14.451 min Scan# 1915
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

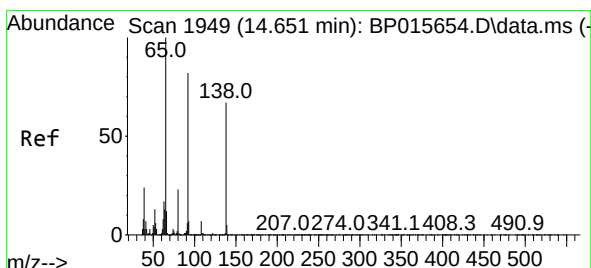
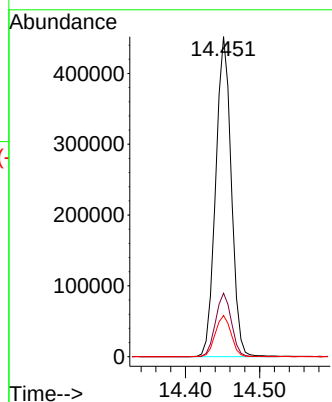
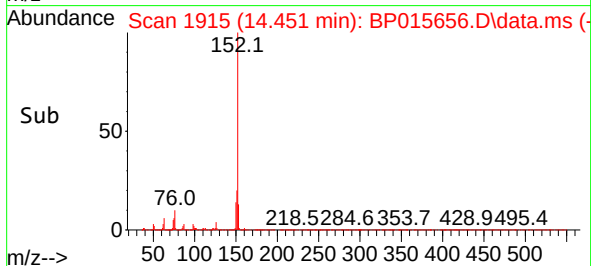
Instrument :
BNA_P
ClientSampleId :
DCFQ6MS



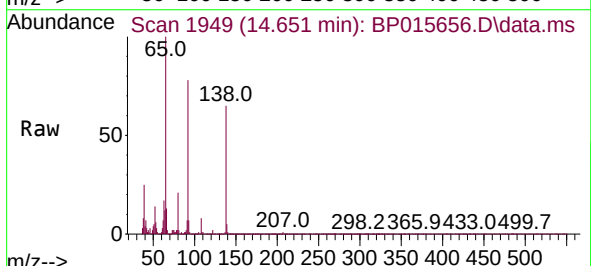
Tgt Ion:152 Resp: 659789
Ion Ratio Lower Upper
152 100
151 19.8 16.0 24.0
153 12.8 10.6 15.8

Manual Integrations
APPROVED

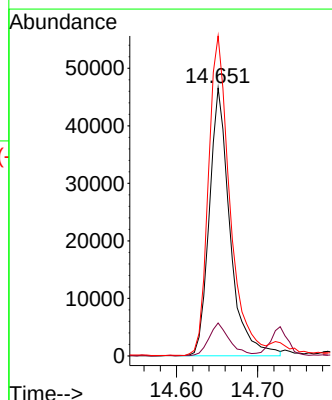
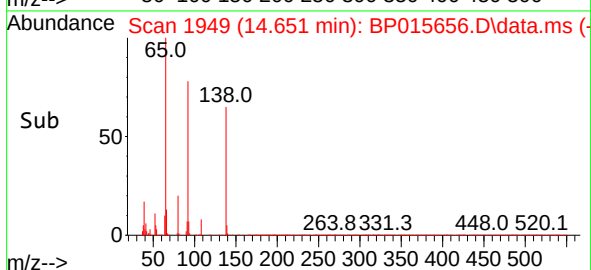
Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023

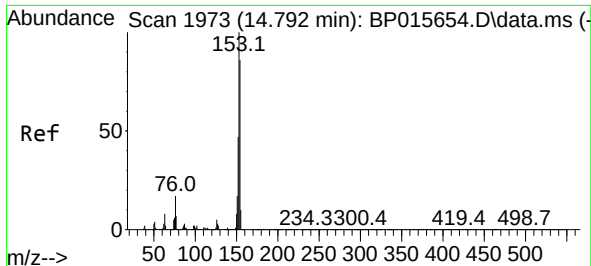


#51
3-Nitroaniline
Concen: 23.735 ng/ul
RT: 14.651 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11



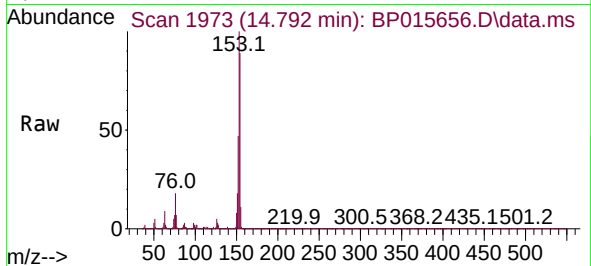
Tgt Ion:138 Resp: 82306
Ion Ratio Lower Upper
138 100
108 12.3 8.4 12.6
92 119.4 98.0 147.0





#52
Acenaphthene
Concen: 26.361 ng/ul
RT: 14.792 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

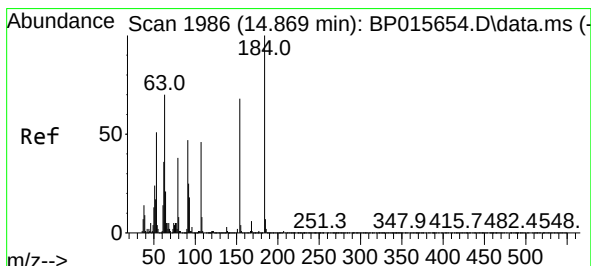
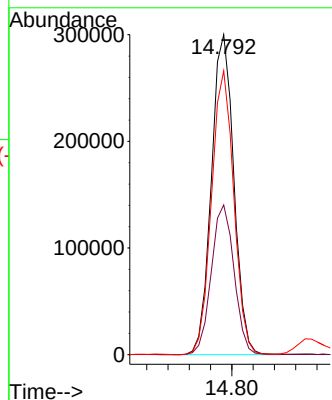
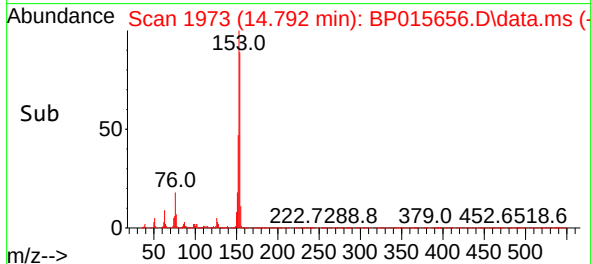
Instrument :
BNA_P
ClientSampleId :
DCFQ6MS



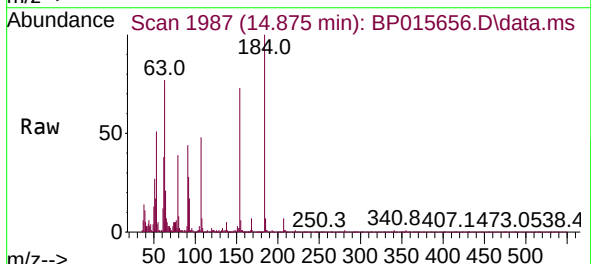
Tgt Ion:153 Resp: 43816
Ion Ratio Lower Upper
153 100
152 46.8 38.3 57.5
154 88.7 69.8 104.6

Manual Integrations
APPROVED

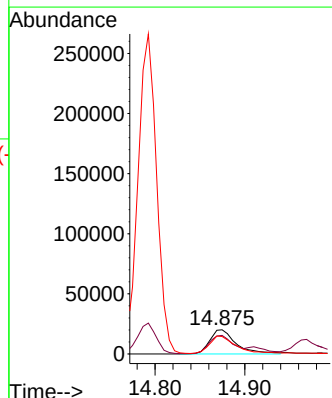
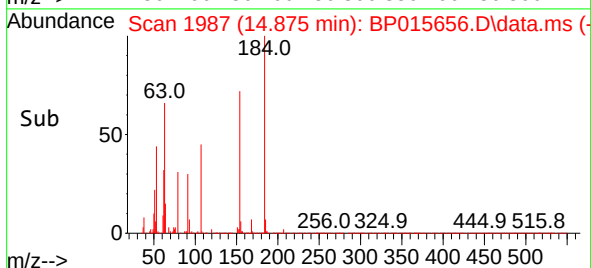
Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023

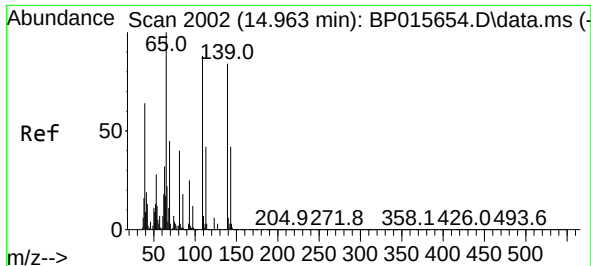


#53
2,4-Dinitrophenol
Concen: 16.217 ng/ul
RT: 14.875 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11



Tgt Ion:184 Resp: 40979
Ion Ratio Lower Upper
184 100
63 77.3 59.0 88.4
154 72.5 57.6 86.4





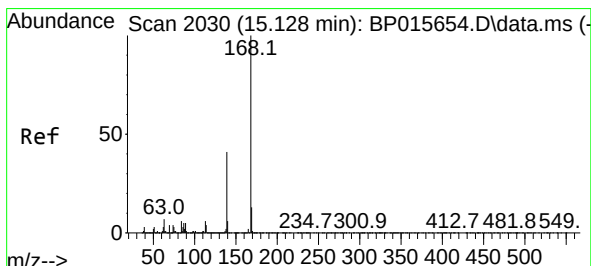
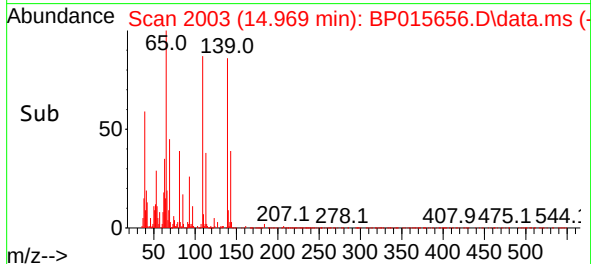
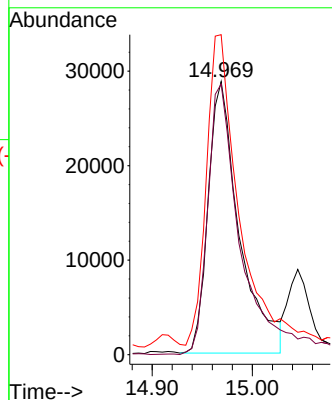
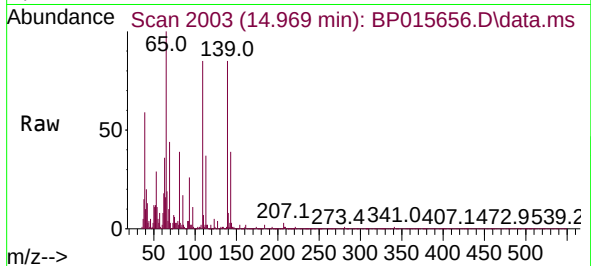
#55
4-Nitrophenol
Concen: 18.112 ng/ul
RT: 14.969 min Scan# 2002
Delta R.T. 0.006 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

Instrument :
BNA_P
ClientSampleId :
DCFQ6MS

Tgt Ion:109 Resp: 62120
Ion Ratio Lower Upper
109 100
139 99.1 89.1 133.7
65 117.2 103.1 154.7

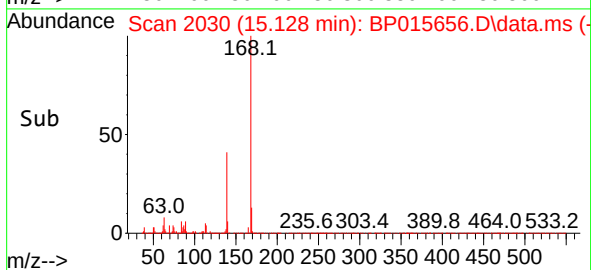
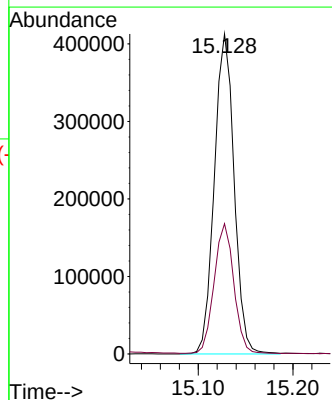
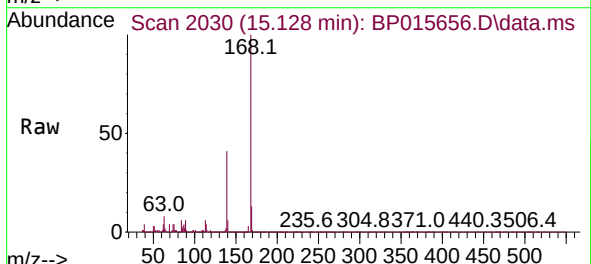
Manual Integrations
APPROVED

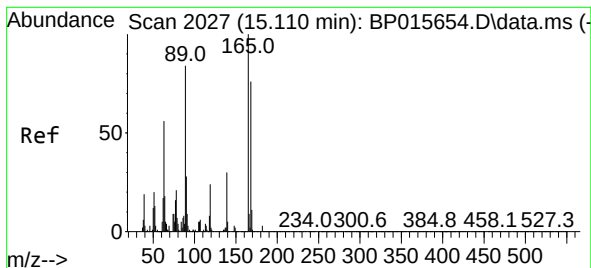
Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023



#56
Dibenzofuran
Concen: 25.446 ng/ul
RT: 15.128 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

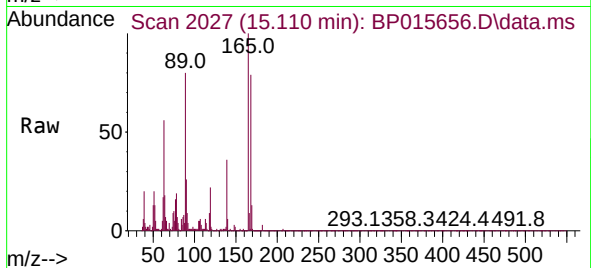
Tgt Ion:168 Resp: 599471
Ion Ratio Lower Upper
168 100
139 40.7 31.2 46.8





#57
2,4-Dinitrotoluene
Concen: 22.710 ng/ul
RT: 15.110 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

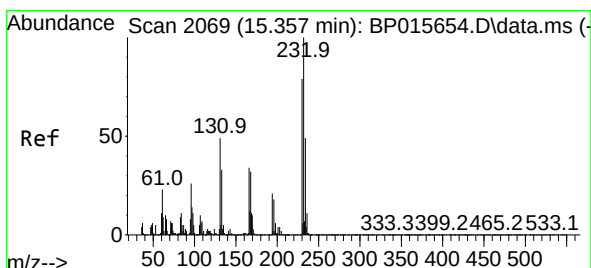
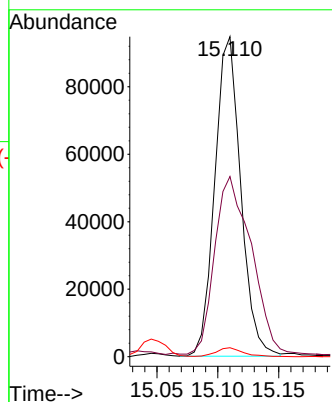
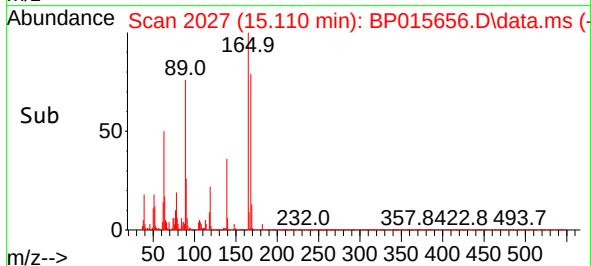
Instrument :
BNA_P
ClientSampleId :
DCFQ6MS



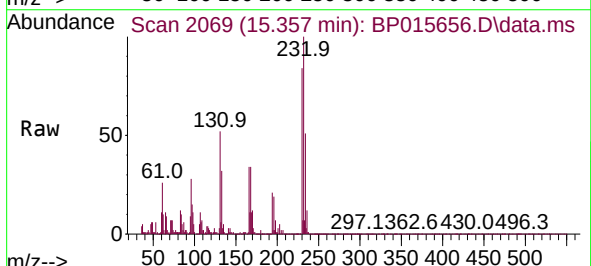
Tgt Ion:165 Resp: 140309
Ion Ratio Lower Upper
165 100
63 56.3 39.1 58.7
182 2.8 2.2 3.4

Manual Integrations
APPROVED

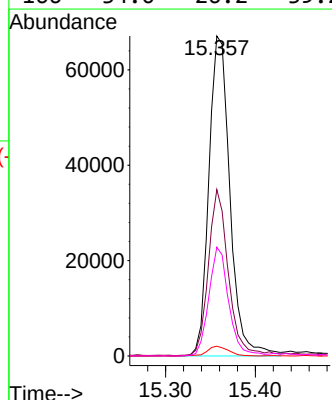
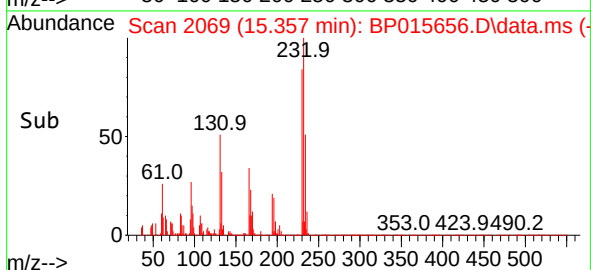
Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023

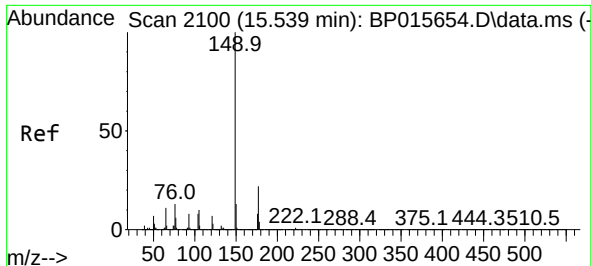


#58
2,3,4,6-Tetrachlorophenol
Concen: 21.285 ng/ul
RT: 15.357 min Scan# 2069
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11



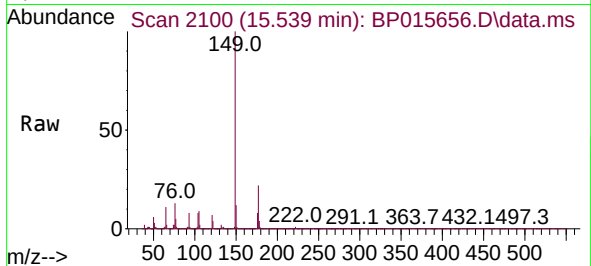
Tgt Ion:232 Resp: 109301
Ion Ratio Lower Upper
232 100
131 52.0 37.8 56.8
130 3.0 1.9 2.9#
166 34.0 26.2 39.2





#59
Diethylphthalate
Concen: 24.070 ng/ul
RT: 15.539 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

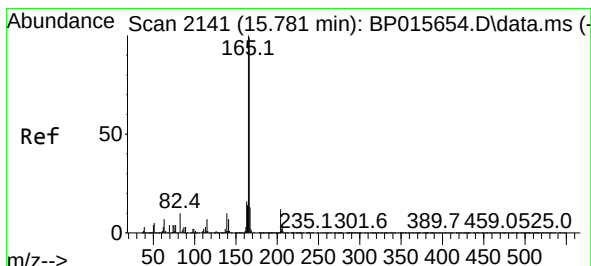
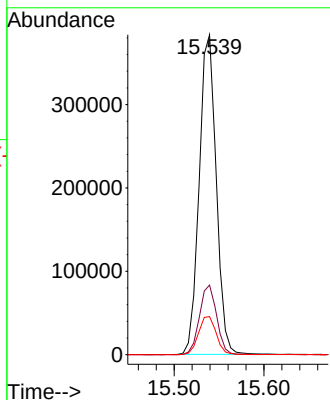
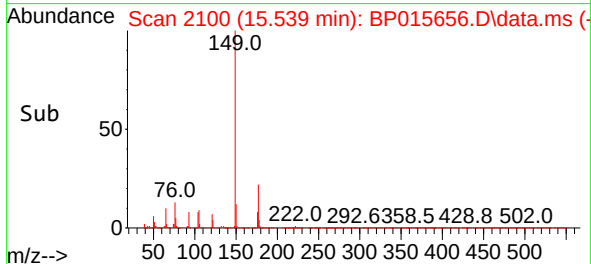
Instrument :
BNA_P
ClientSampleId :
DCFQ6MS



Tgt Ion:149 Resp: 50579
Ion Ratio Lower Upper
149 100
177 21.8 17.8 26.8
150 11.9 10.1 15.1

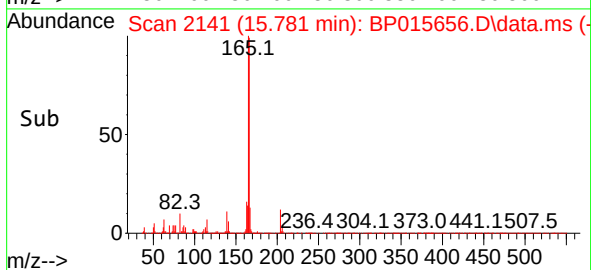
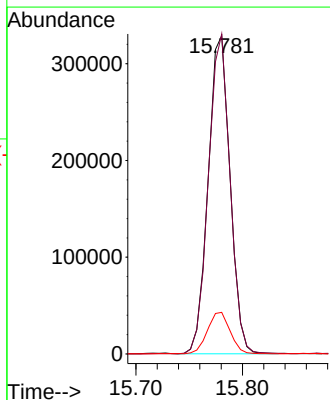
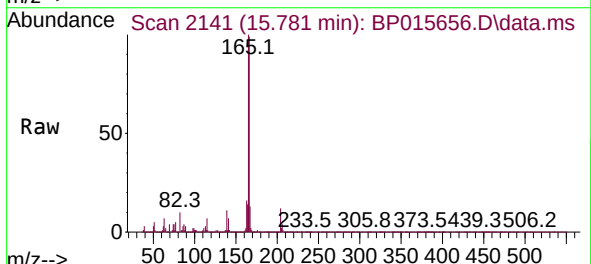
Manual Integrations
APPROVED

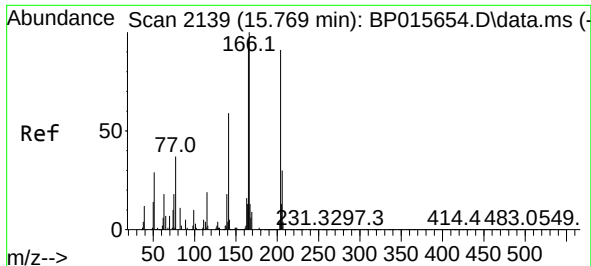
Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023



#61
Fluorene
Concen: 24.428 ng/ul
RT: 15.781 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

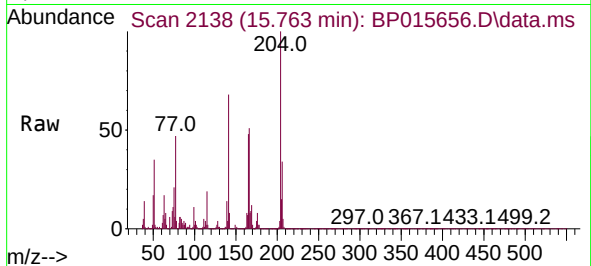
Tgt Ion:166 Resp: 469128
Ion Ratio Lower Upper
166 100
165 100.6 79.1 118.7
167 13.1 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 25.113 ng/ul
RT: 15.763 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

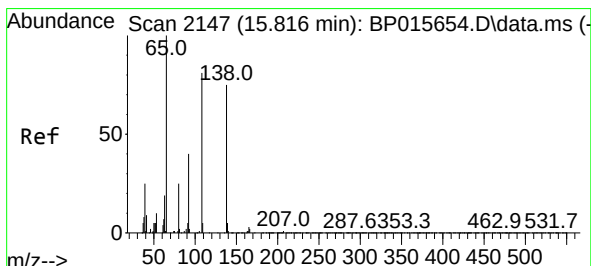
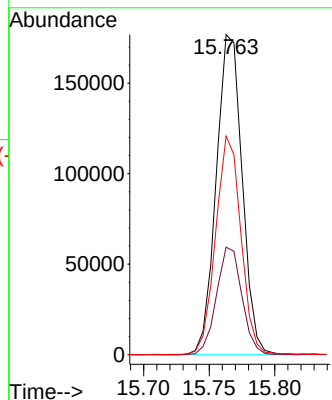
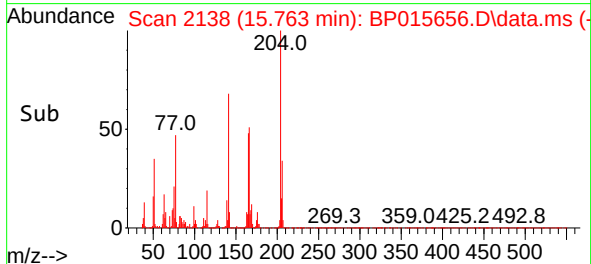
Instrument :
BNA_P
ClientSampleId :
DCFQ6MS



Tgt Ion:204 Resp: 24306
Ion Ratio Lower Upper
204 100
206 33.6 26.6 40.0
141 68.3 49.8 74.8

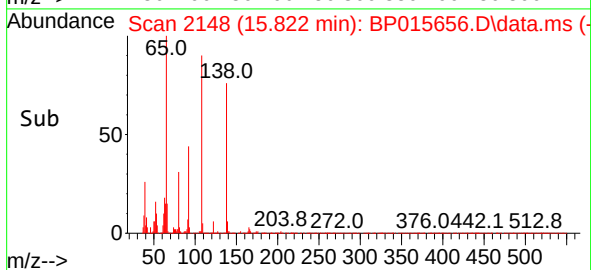
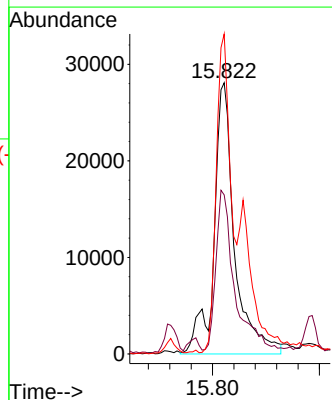
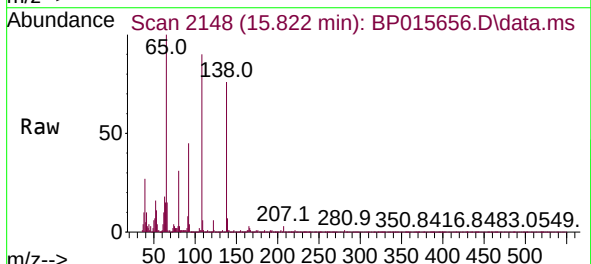
Manual Integrations
APPROVED

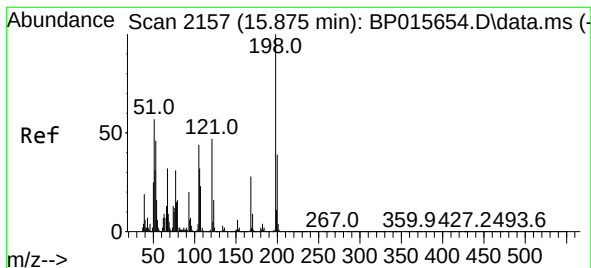
Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023



#63
4-Nitroaniline
Concen: 22.885 ng/ul m
RT: 15.822 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

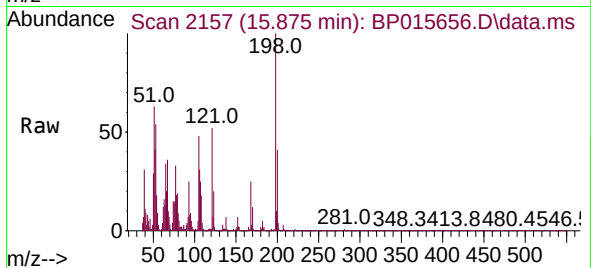
Tgt Ion:138 Resp: 75272
Ion Ratio Lower Upper
138 100
92 58.7 44.6 67.0
108 118.0 78.4 117.6#





#66
4,6-Dinitro-2-methylphenol
Concen: 22.695 ng/ul
RT: 15.875 min Scan# 2157
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

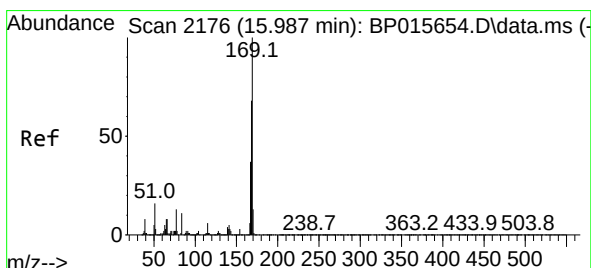
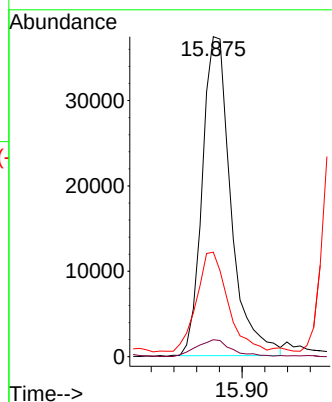
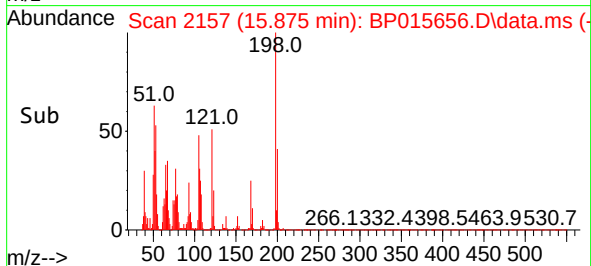
Instrument :
BNA_P
ClientSampleId :
DCFQ6MS



Tgt Ion:198 Resp: 6561
Ion Ratio Lower Upper
198 100
182 5.3 3.0 4.4
77 32.7 20.5 30.7

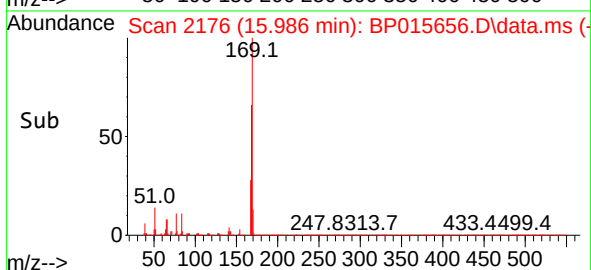
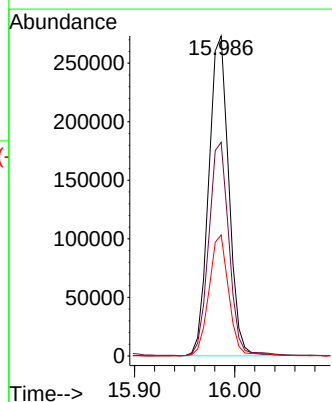
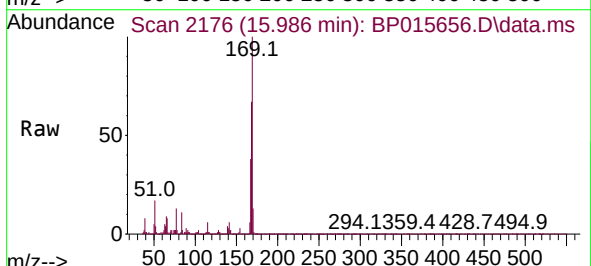
Manual Integrations
APPROVED

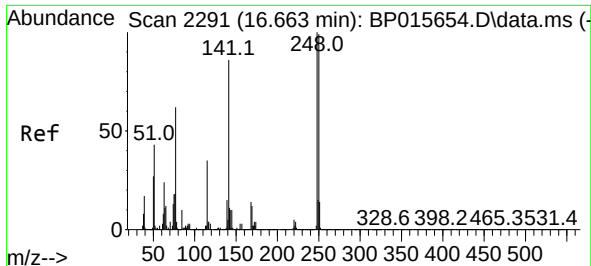
Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023



#67
N-Nitrosodiphenylamine
Concen: 29.969 ng/ul
RT: 15.986 min Scan# 2176
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

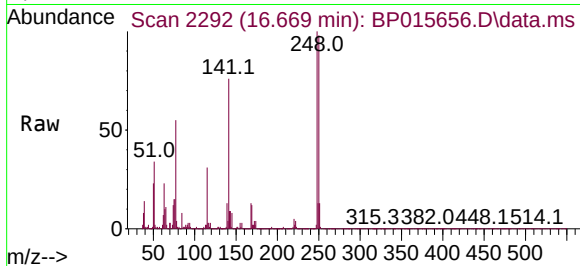
Tgt Ion:169 Resp: 380421
Ion Ratio Lower Upper
169 100
168 66.8 53.0 79.4
167 37.9 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 31.058 ng/ul
RT: 16.669 min Scan# 2291
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

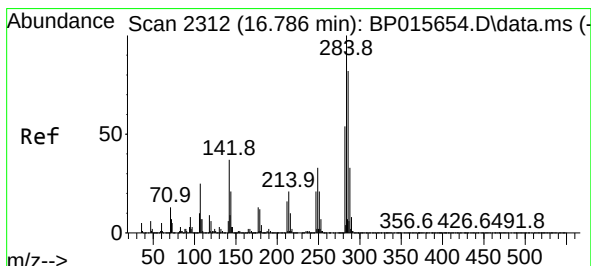
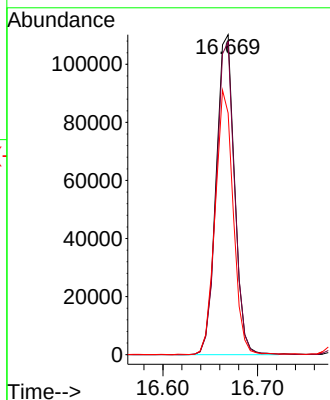
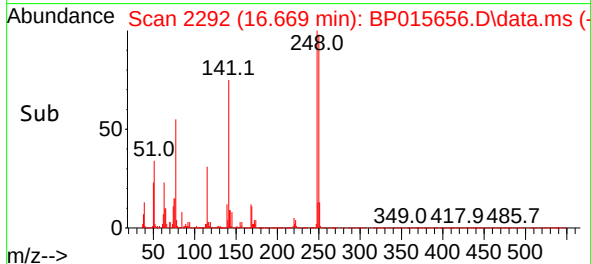
Instrument :
BNA_P
ClientSampleId :
DCFQ6MS



Tgt Ion:248 Resp: 14867
Ion Ratio Lower Upper
248 100
250 97.7 78.3 117.5
141 75.5 61.1 91.7

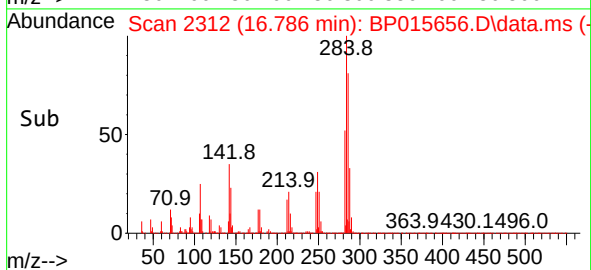
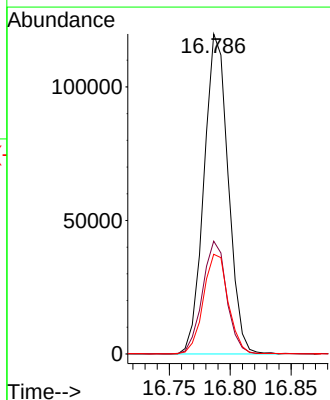
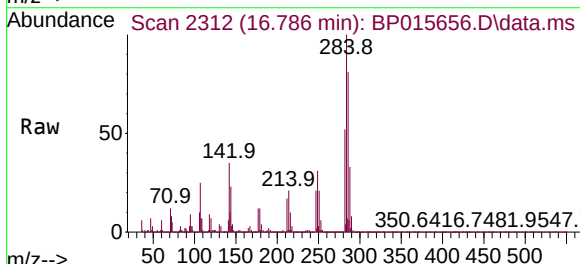
Manual Integrations
APPROVED

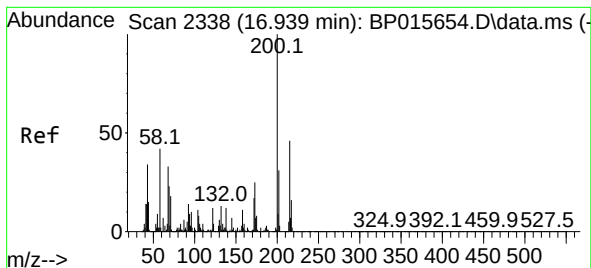
Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023



#69
Hexachlorobenzene
Concen: 29.430 ng/ul
RT: 16.786 min Scan# 2312
Delta R.T. -0.006 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

Tgt Ion:284 Resp: 166179
Ion Ratio Lower Upper
284 100
142 35.2 25.4 38.2
249 31.2 24.8 37.2





#70

Atrazine

Concen: 23.834 ng/ul

RT: 16.939 min Scan# 2338

Delta R.T. 0.000 min

Lab File: BP015656.D

Acq: 22 Jun 2023 20:11

Instrument :

BNA_P

ClientSampleId :

DCFQ6MS

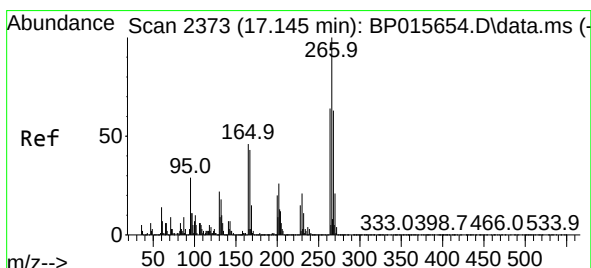
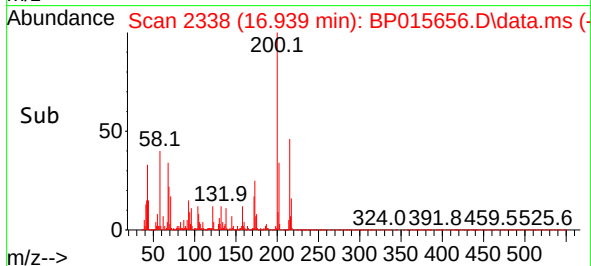
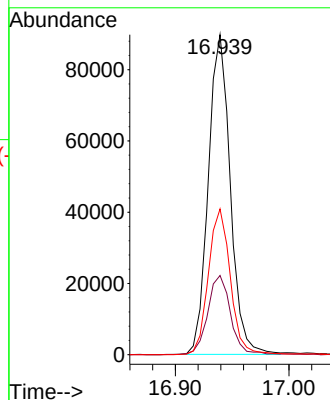
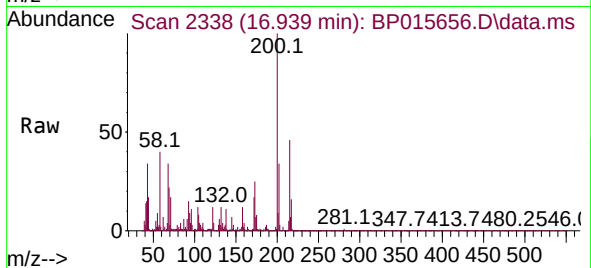
Tgt Ion:200	Resp: 120818
Ion Ratio	Lower Upper
200 100	
173 24.7	19.8 29.6
215 45.6	37.4 56.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/23/2023

Supervised By :mohammad ahmed 06/23/2023



#71

Pentachlorophenol

Concen: 21.477 ng/ul m

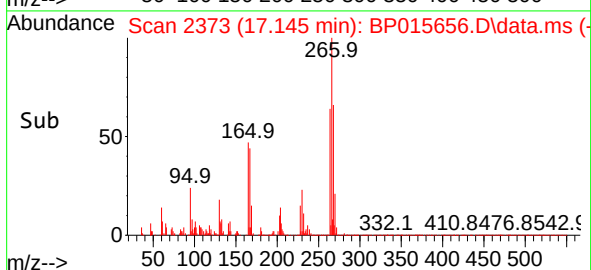
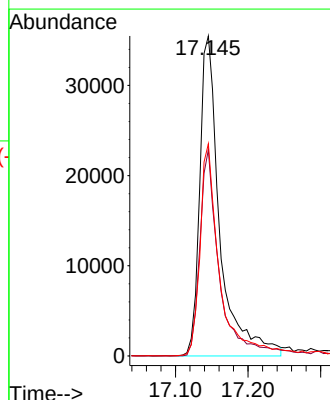
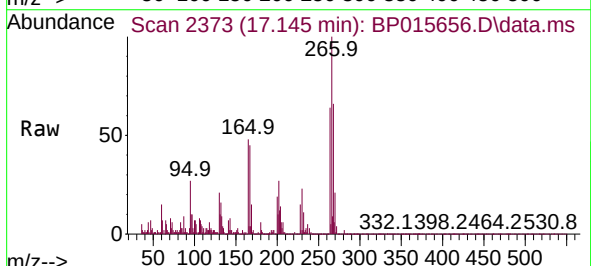
RT: 17.145 min Scan# 2373

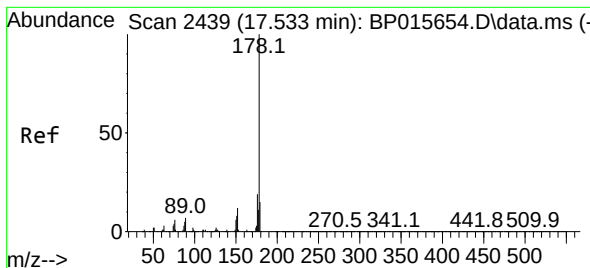
Delta R.T. -0.006 min

Lab File: BP015656.D

Acq: 22 Jun 2023 20:11

Tgt Ion:266	Resp: 68545
Ion Ratio	Lower Upper
266 100	
264 64.4	49.6 74.4
268 66.3	51.0 76.6





#72

Phenanthrene

Concen: 28.958 ng/u1

RT: 17.533 min Scan# 2439

Delta R.T. 0.000 min

Lab File: BP015656.D

Acq: 22 Jun 2023 20:11

Instrument :

BNA_P

ClientSampleId :

DCFQ6MS

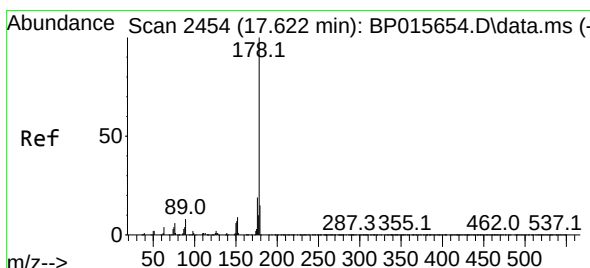
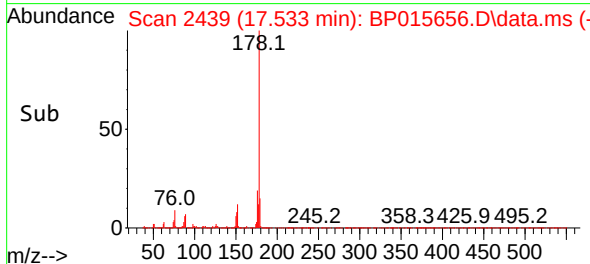
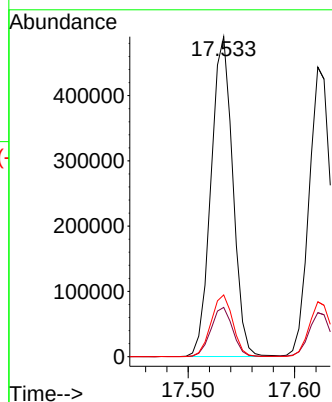
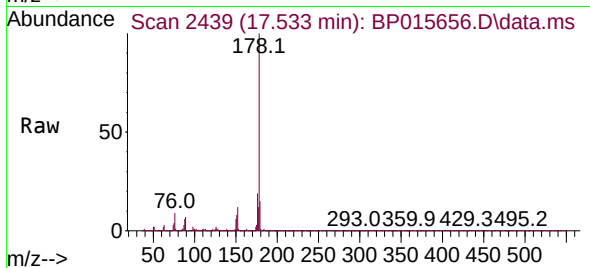
Tgt Ion:178	Resp: 69532
Ion Ratio	Lower Upper
178	100
179	15.4 12.3 18.5
176	19.3 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/23/2023

Supervised By :mohammad ahmed 06/23/2023



#74

Anthracene

Concen: 26.275 ng/u1

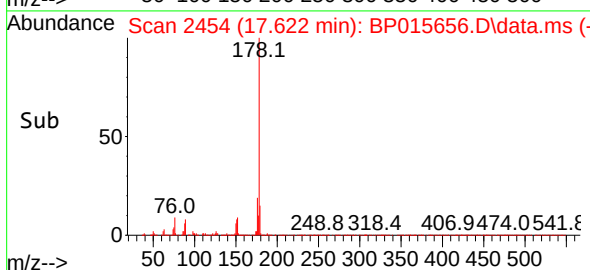
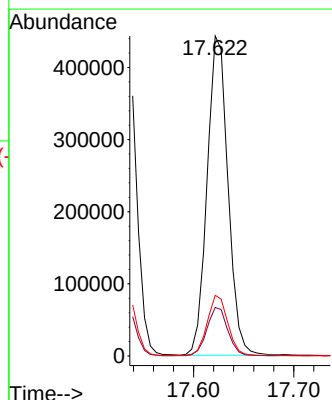
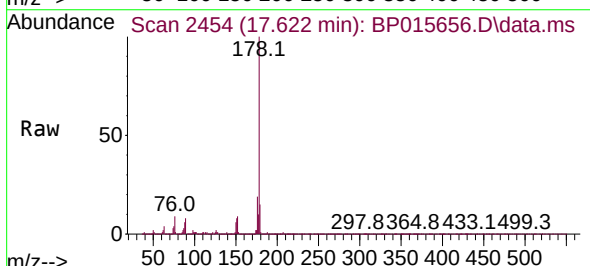
RT: 17.622 min Scan# 2454

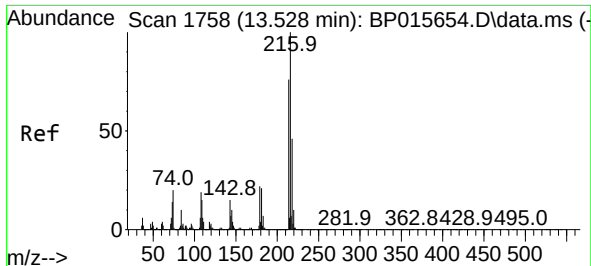
Delta R.T. -0.006 min

Lab File: BP015656.D

Acq: 22 Jun 2023 20:11

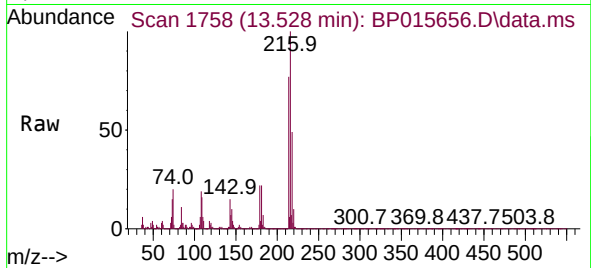
Tgt Ion:178	Resp: 640132
Ion Ratio	Lower Upper
178	100
179	15.2 12.4 18.6
176	18.9 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 38.133 ng/uL
RT: 13.528 min Scan# 1758
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

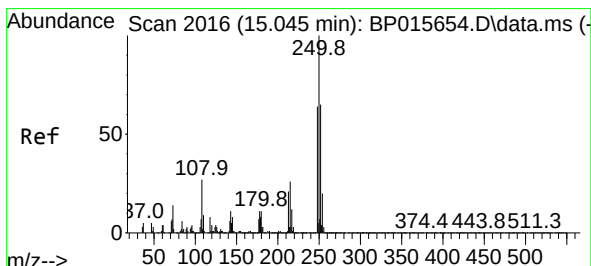
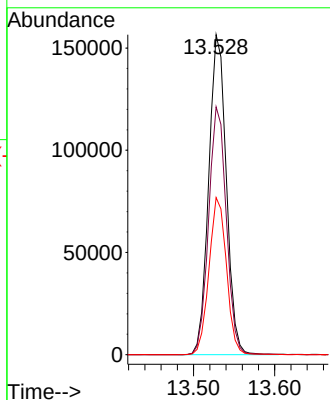
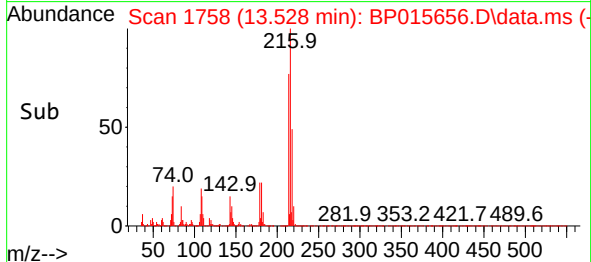
Instrument :
BNA_P
ClientSampleId :
DCFQ6MS



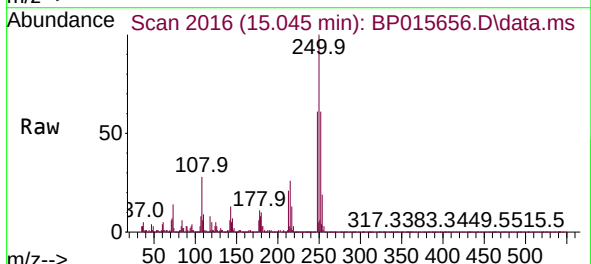
Tgt Ion:216 Resp: 23548
Ion Ratio Lower Upper
216 100
214 77.4 62.1 93.1
218 49.1 39.0 58.4

Manual Integrations
APPROVED

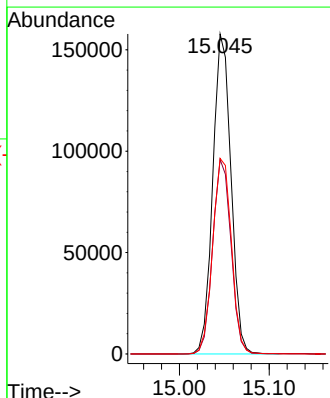
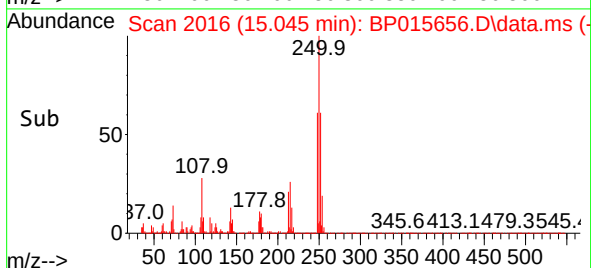
Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023

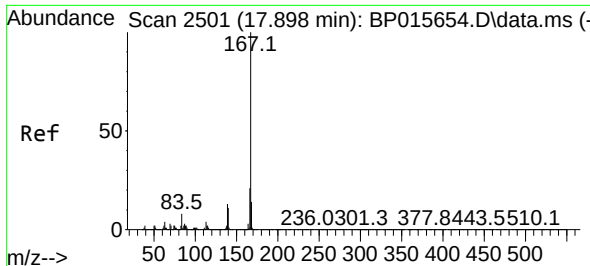


#76
Pentachlorobenzene
Concen: 34.301 ng/uL
RT: 15.045 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11



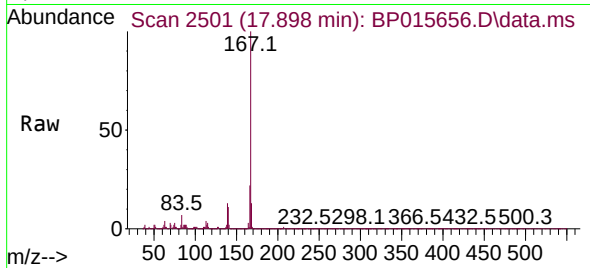
Tgt Ion:250 Resp: 221778
Ion Ratio Lower Upper
250 100
248 60.7 49.0 73.4
252 61.1 49.9 74.9





#77
 Carbazole
 Concen: 25.696 ng/ul
 RT: 17.898 min Scan# 2501
 Delta R.T. 0.000 min
 Lab File: BP015656.D
 Acq: 22 Jun 2023 20:11

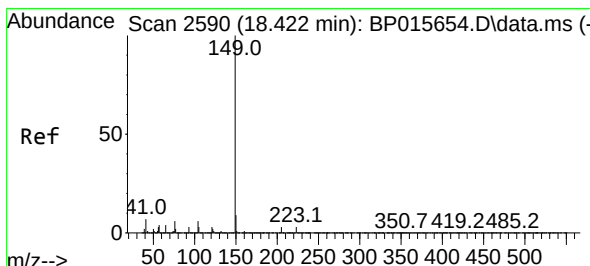
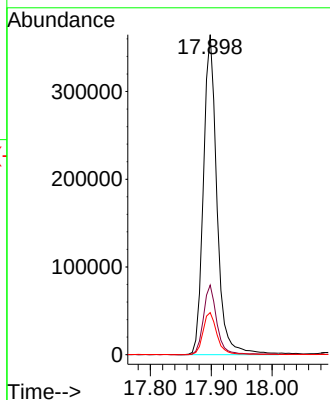
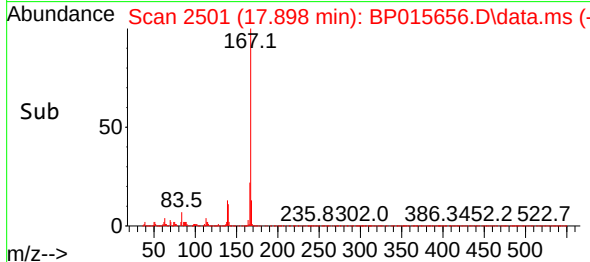
Instrument :
 BNA_P
 ClientSampleId :
 DCFQ6MS



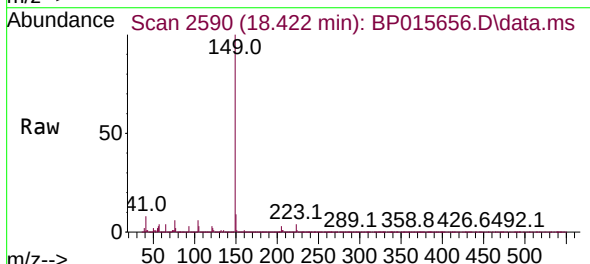
Tgt Ion:167 Resp: 563704
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.2 25.8
 139 13.2 10.6 16.0

Manual Integrations
 APPROVED

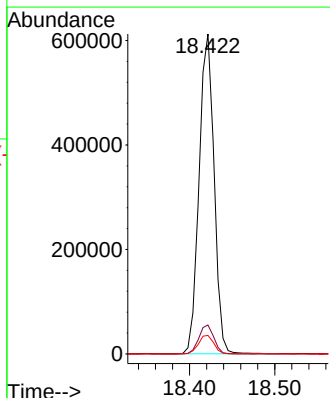
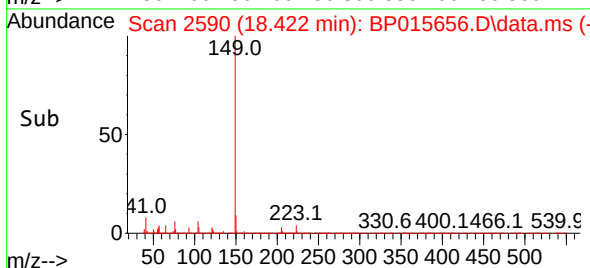
Reviewed By :Yogesh Patel 06/23/2023
 Supervised By :mohammad ahmed 06/23/2023

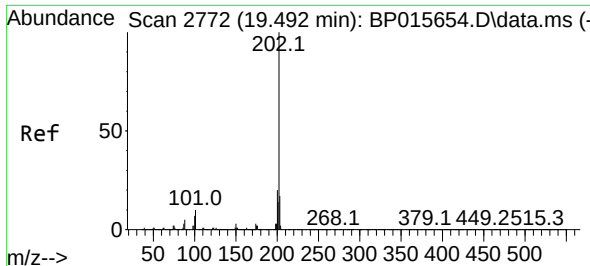


#78
 Di-n-butylphthalate
 Concen: 26.933 ng/ul
 RT: 18.422 min Scan# 2590
 Delta R.T. 0.000 min
 Lab File: BP015656.D
 Acq: 22 Jun 2023 20:11



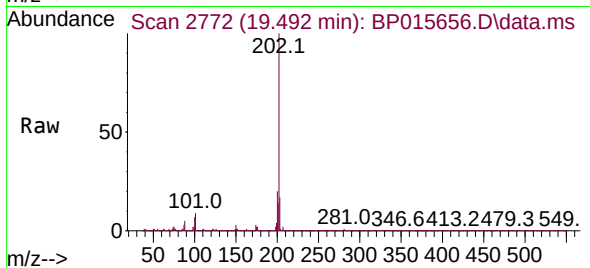
Tgt Ion:149 Resp: 749620
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.1 10.7
 104 5.8 4.5 6.7





#80
Fluoranthene
Concen: 32.013 ng/u1
RT: 19.492 min Scan# 2772
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

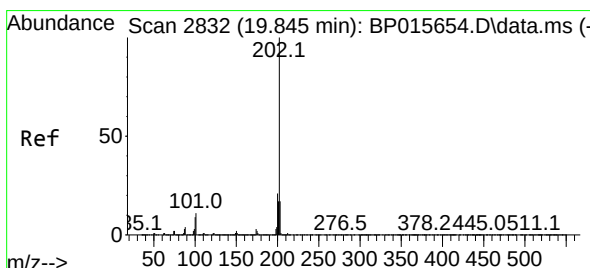
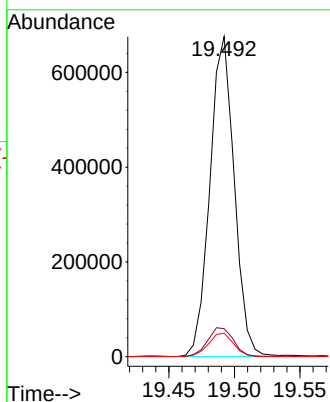
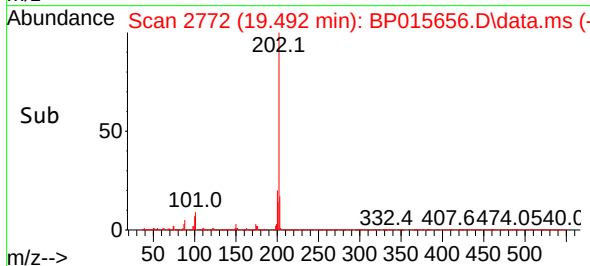
Instrument :
BNA_P
ClientSampleId :
DCFQ6MS



Tgt Ion:202 Resp: 872620
Ion Ratio Lower Upper
202 100
101 8.8 8.6 13.0
100 7.4 6.6 9.8

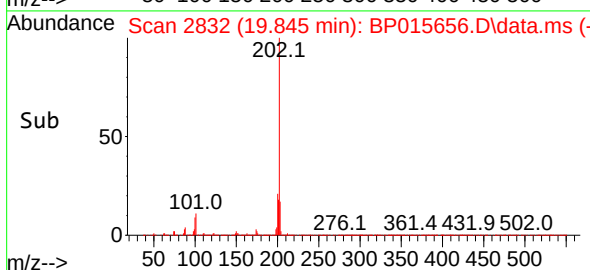
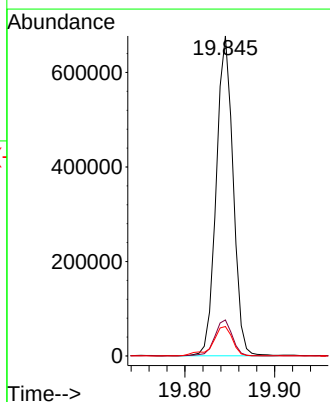
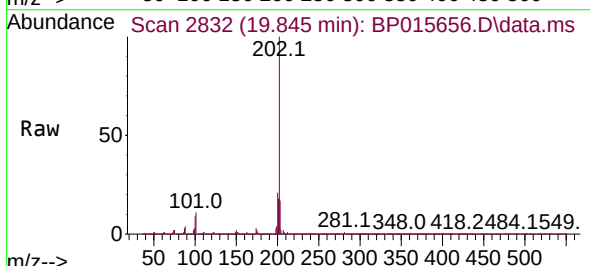
Manual Integrations
APPROVED

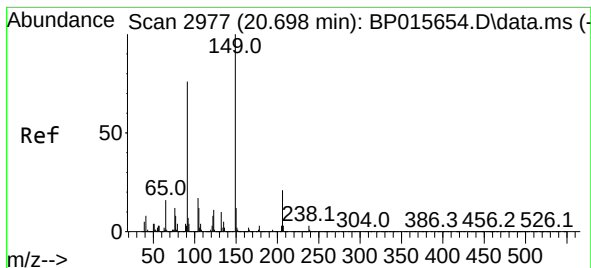
Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023



#82
Pyrene
Concen: 31.285 ng/u1
RT: 19.845 min Scan# 2832
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

Tgt Ion:202 Resp: 882245
Ion Ratio Lower Upper
202 100
101 11.3 9.9 14.9
100 9.2 8.4 12.6





#83

Butylbenzylphthalate

Concen: 27.896 ng/ul

RT: 20.698 min Scan# 2977

Delta R.T. 0.000 min

Lab File: BP015656.D

Acq: 22 Jun 2023 20:11

Instrument :

BNA_P

ClientSampleId :

DCFQ6MS

Tgt Ion:149 Resp: 347699

Ion Ratio Lower Upper

149 100

91 74.9 60.4 90.6

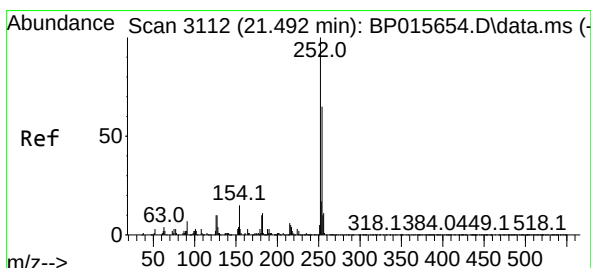
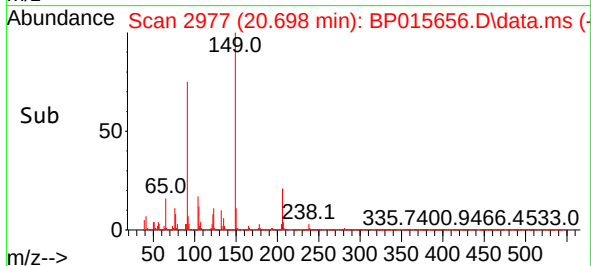
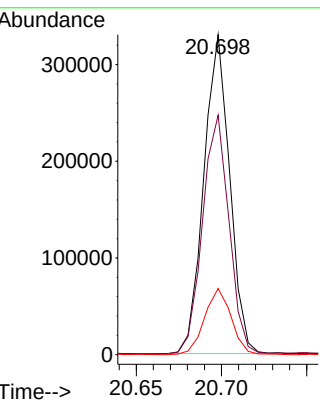
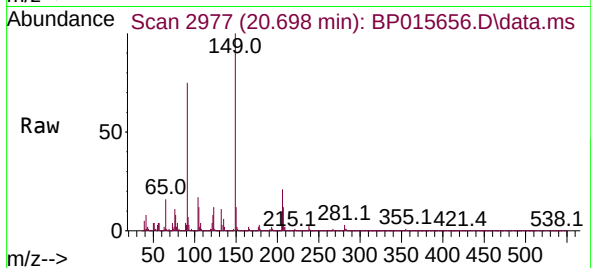
206 20.7 16.4 24.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/23/2023

Supervised By :mohammad ahmed 06/23/2023



#84

3,3'-Dichlorobenzidine

Concen: 13.342 ng/ul

RT: 21.492 min Scan# 3112

Delta R.T. 0.000 min

Lab File: BP015656.D

Acq: 22 Jun 2023 20:11

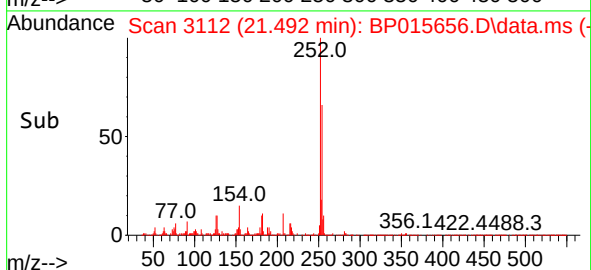
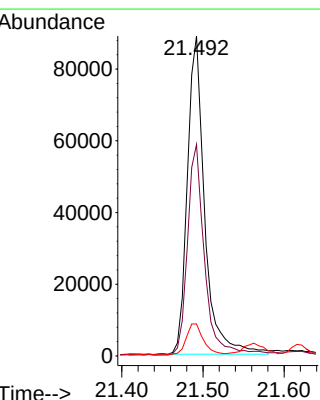
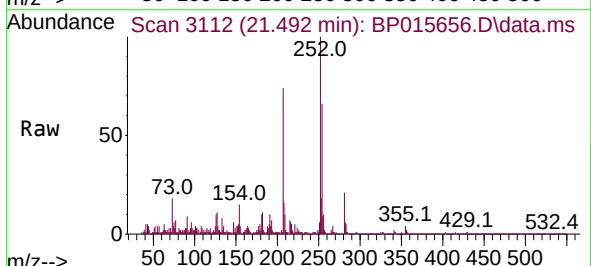
Tgt Ion:252 Resp: 131784

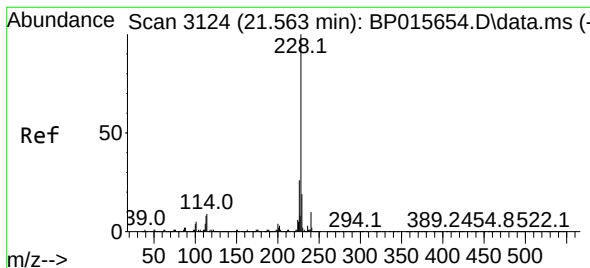
Ion Ratio Lower Upper

252 100

254 66.1 51.6 77.4

126 10.0 8.5 12.7





#85

Benzo(a)anthracene

Concen: 30.423 ng/ul

RT: 21.563 min Scan# 3124

Delta R.T. 0.000 min

Lab File: BP015656.D

Acq: 22 Jun 2023 20:11

Instrument :

BNA_P

ClientSampleId :

DCFQ6MS

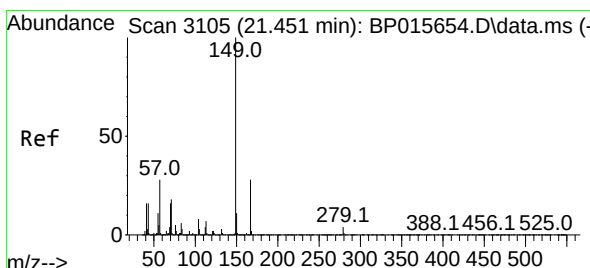
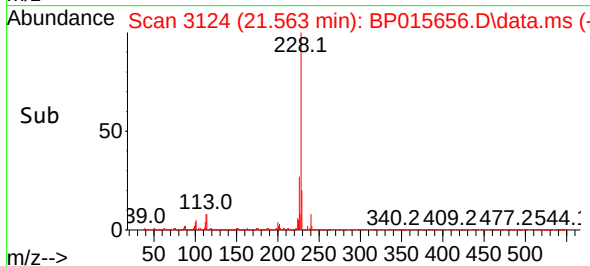
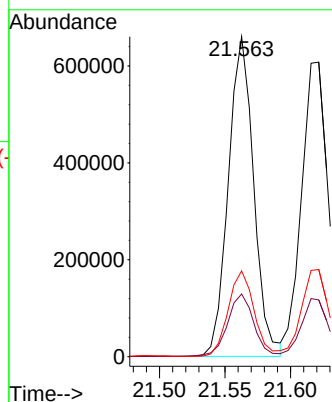
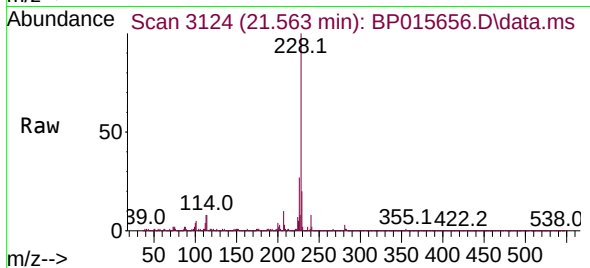
Tgt Ion:	228	Resp:	889218
Ion Ratio	Lower	Upper	
228	100		
229	19.6	15.8	23.6
226	26.8	21.8	32.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/23/2023

Supervised By :mohammad ahmed 06/23/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 28.992 ng/ul

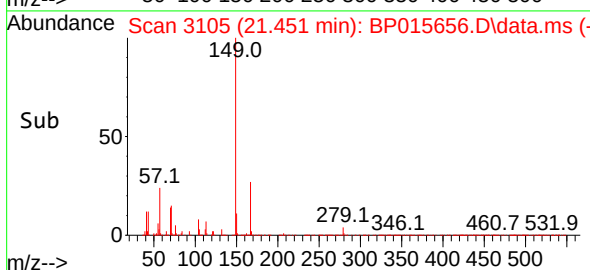
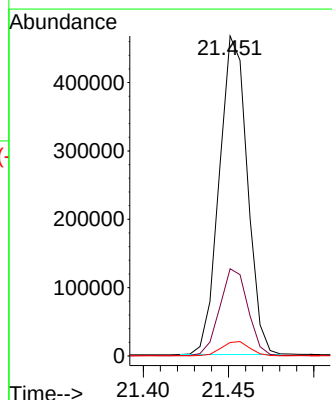
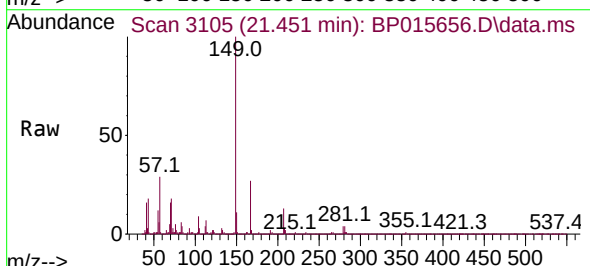
RT: 21.451 min Scan# 3105

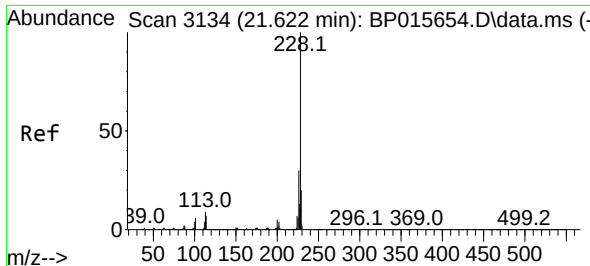
Delta R.T. -0.006 min

Lab File: BP015656.D

Acq: 22 Jun 2023 20:11

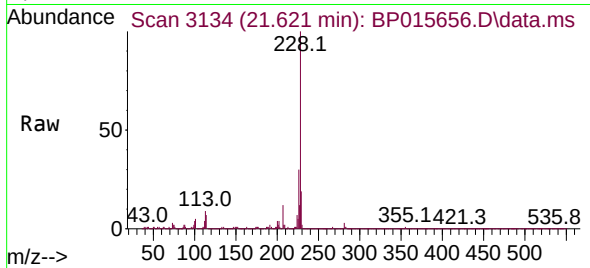
Tgt Ion:	149	Resp:	534127
Ion Ratio	Lower	Upper	
149	100		
167	27.3	21.8	32.8
279	4.2	3.7	5.5





#87
Chrysene
Concen: 30.996 ng/ul
RT: 21.621 min Scan# 3134
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

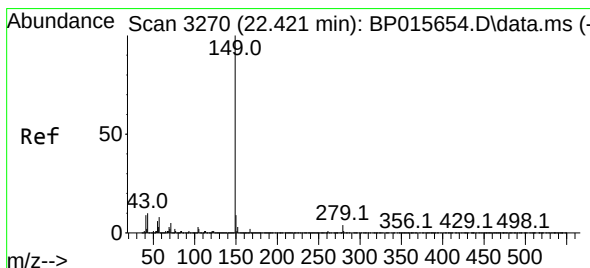
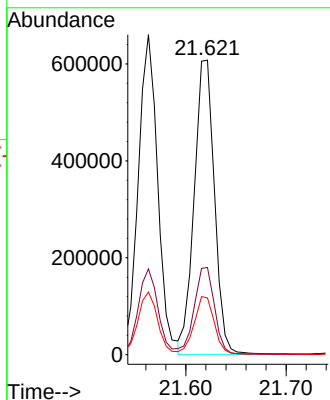
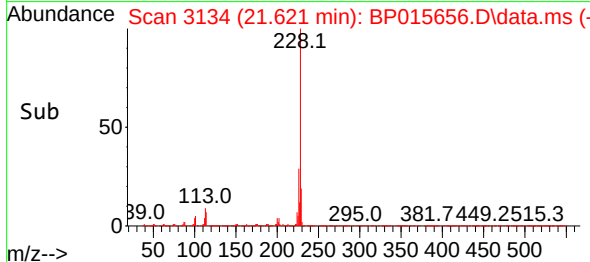
Instrument :
BNA_P
ClientSampleId :
DCFQ6MS



Tgt Ion:228 Resp: 856330
Ion Ratio Lower Upper
228 100
226 29.6 23.9 35.9
229 19.3 15.1 22.7

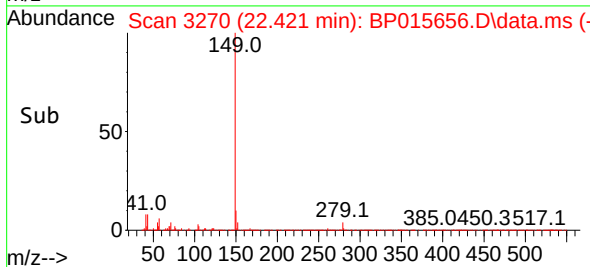
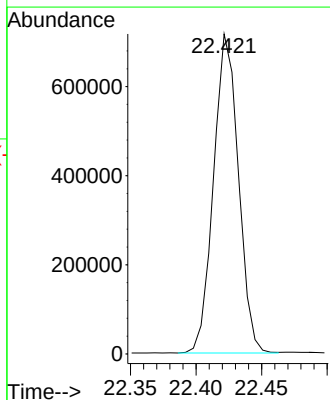
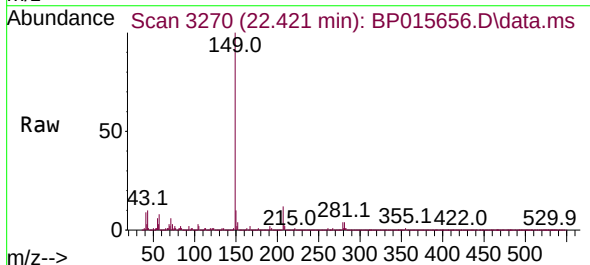
Manual Integrations
APPROVED

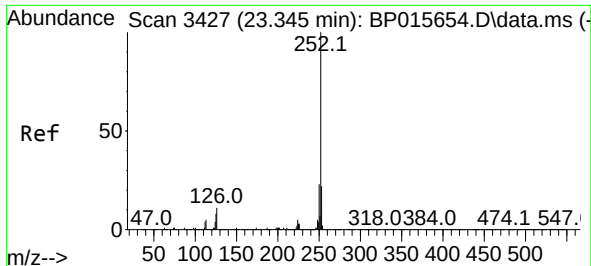
Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023



#89
Di-n-octyl phthalate
Concen: 26.634 ng/ul
RT: 22.421 min Scan# 3270
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

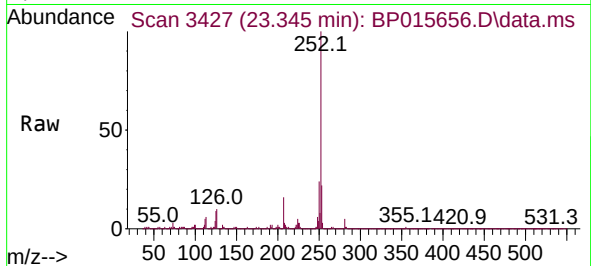
Tgt Ion:149 Resp: 943975





#90
Benzo(b)fluoranthene
Concen: 31.440 ng/u1
RT: 23.345 min Scan# 3427
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

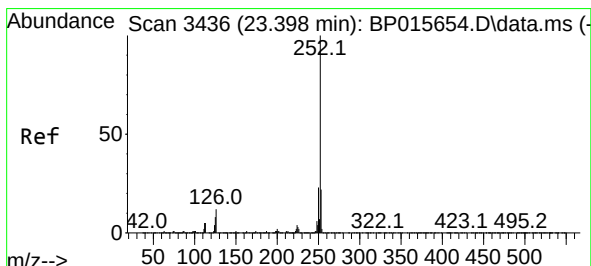
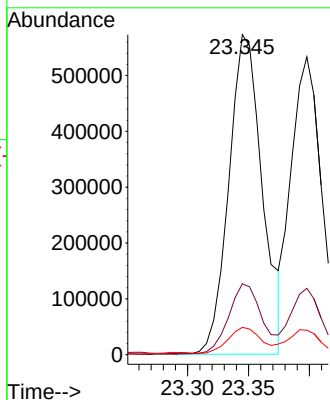
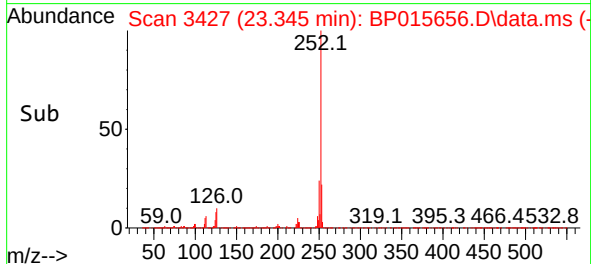
Instrument :
BNA_P
ClientSampleId :
DCFQ6MS



Tgt Ion:252 Resp: 1094428
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 8.5 7.3 10.9

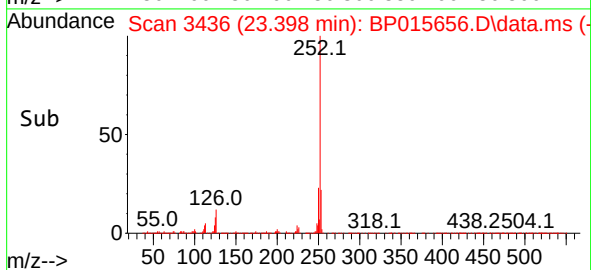
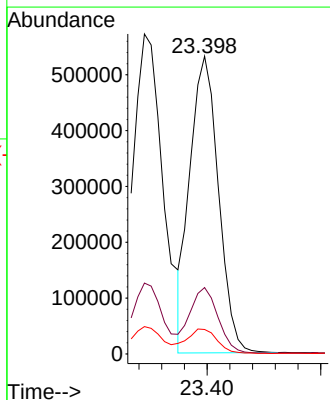
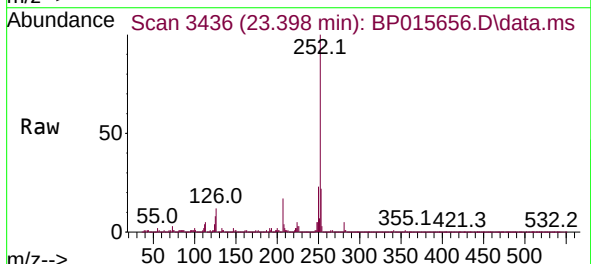
Manual Integrations
APPROVED

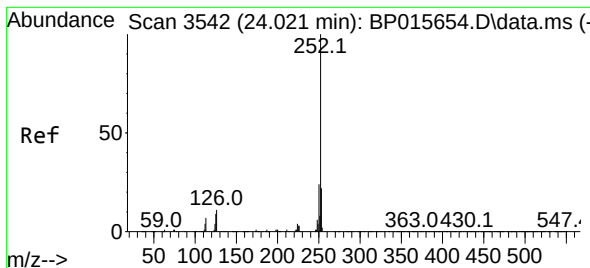
Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023



#91
Benzo(k)fluoranthene
Concen: 27.546 ng/u1
RT: 23.398 min Scan# 3436
Delta R.T. 0.000 min
Lab File: BP015656.D
Acq: 22 Jun 2023 20:11

Tgt Ion:252 Resp: 926901
Ion Ratio Lower Upper
252 100
253 22.3 17.7 26.5
125 8.2 7.3 10.9





#93

Benzo(a)pyrene

Concen: 29.416 ng/ul

RT: 24.021 min Scan# 30

Delta R.T. 0.000 min

Lab File: BP015656.D

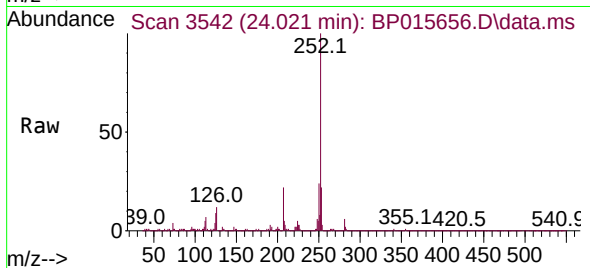
Acq: 22 Jun 2023 20:11

Instrument :

BNA_P

ClientSampleId :

DCFQ6MS



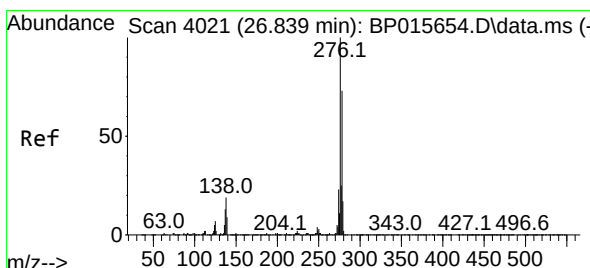
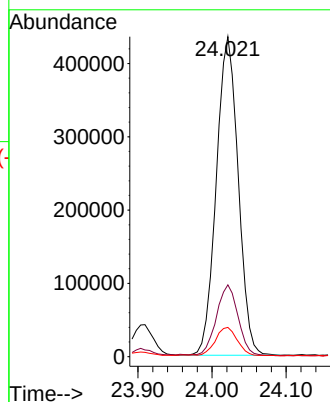
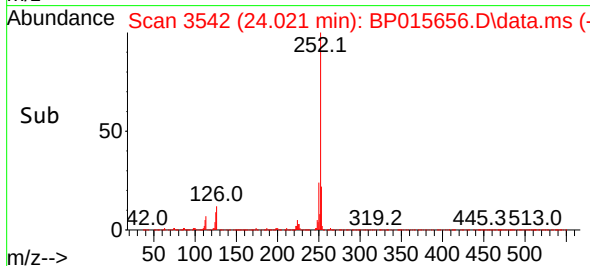
Tgt Ion:	252	Resp:	89274
Ion Ratio	Lower	Upper	
252	100		
253	22.4	17.8	26.6
125	9.1	8.1	12.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/23/2023

Supervised By :mohammad ahmed 06/23/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.898 ng/ul

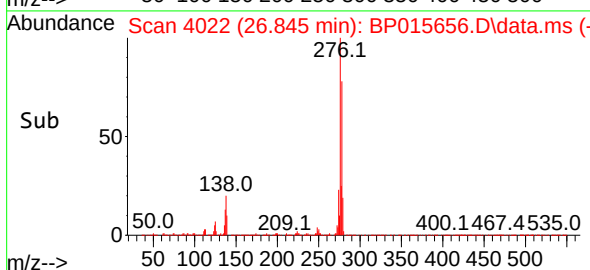
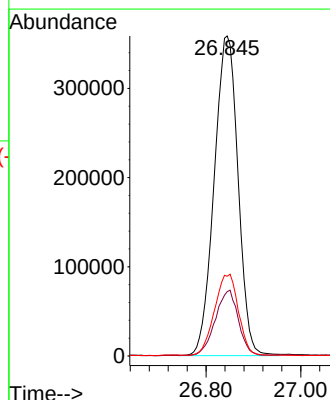
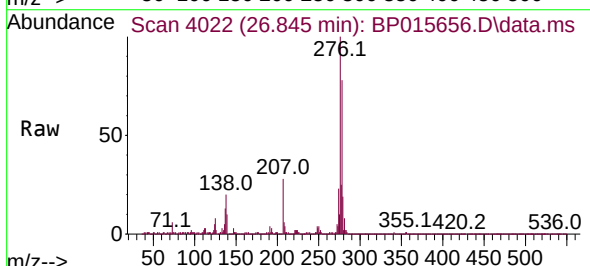
RT: 26.845 min Scan# 4022

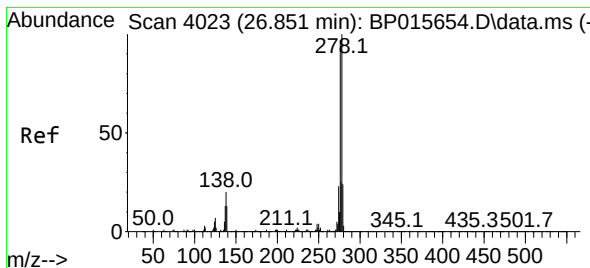
Delta R.T. 0.006 min

Lab File: BP015656.D

Acq: 22 Jun 2023 20:11

Tgt Ion:	276	Resp:	1252845
Ion Ratio	Lower	Upper	
276	100		
138	20.1	17.3	25.9
277	24.9	20.2	30.2





#95

Dibenzo(a,h)anthracene

Concen: 30.524 ng/ul

RT: 26.856 min Scan# 4023

Delta R.T. 0.006 min

Lab File: BP015656.D

Acq: 22 Jun 2023 20:11

Instrument :

BNP_P

ClientSampleId :

DCFQ6MS

Tgt Ion:278 Resp: 97674

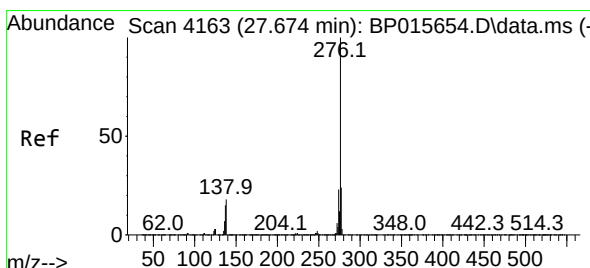
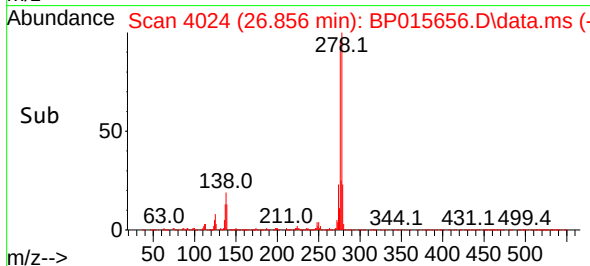
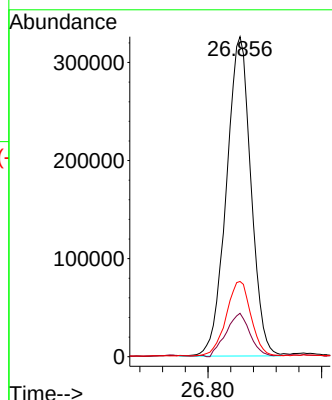
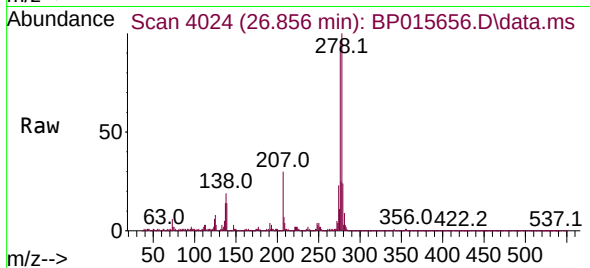
Ion	Ratio	Lower	Upper
278	100		
139	13.5	11.4	17.0
279	23.5	18.7	28.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/23/2023

Supervised By :mohammad ahmed 06/23/2023



#96

Benzo(g,h,i)perylene

Concen: 29.952 ng/ul

RT: 27.680 min Scan# 4164

Delta R.T. 0.000 min

Lab File: BP015656.D

Acq: 22 Jun 2023 20:11

Tgt Ion:276 Resp: 969487

Ion	Ratio	Lower	Upper
276	100		
138	17.4	15.6	23.4
277	23.3	19.0	28.6

