

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
 Data File : BP020878.D
 Acq On : 10 Jul 2024 01:41
 Operator : MA/JU
 Sample : P3109-08MSD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 H0HC4MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/10/2024
 Supervised By :mohammad ahmed 07/10/2024

Quant Time: Jul 10 02:28:09 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 03 15:01:56 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.722	152	224253	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.499	136	903503	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.357	164	609523	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.175	188	1267058	20.000	ng/u1	0.01
79) Chrysene-d12	21.622	240	1204359	20.000	ng/u1	0.00
88) Perylene-d12	24.974	264	1393870	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	15785	3.023	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	6.922	99	177391	9.645	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.069	67	335935	28.810	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.269	132	438771	29.189	ng/u1	0.00
15) 4-Methylphenol-d8	8.434	113	314742	21.070	ng/u1	0.00
21) Nitrobenzene-d5	8.881	128	234828	35.204	ng/u1	0.00
24) 2-Nitrophenol-d4	9.587	143	275694	41.300	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.134	165	492226	35.797	ng/u1	0.00
31) 4-Chloroaniline-d4	10.640	131	117226	6.083	ng/u1	0.00
46) Dimethylphthalate-d6	13.769	166	1573702	37.134	ng/u1	0.01
49) Acenaphthylene-d8	14.051	160	1676282	33.148	ng/u1	0.01
54) 4-Nitrophenol-d4	14.610	143	85906	13.267	ng/u1	0.03
60) Fluorene-d10	15.369	176	1327013	37.211	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.516	200	240784	37.709	ng/u1	0.02
73) Anthracene-d10	17.275	188	2151165	37.829	ng/u1	0.01
81) Pyrene-d10	19.657	212	2560665	35.391	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.757	264	2663944	39.289	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.299	88	21099	3.610	ng/uL	96
6) Benzaldehyde	6.893	77	210911	22.675	ng/u1	98
8) Phenol	6.952	94	189338	10.094	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.164	93	449941	28.975	ng/u1	98
12) 2-Chlorophenol	7.299	128	443110	29.323	ng/u1	99
13) 2-Methylphenol	8.181	108	340640	23.671	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.252	45	629197	26.662	ng/u1	99
16) Acetophenone	8.546	105	731188	30.650	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.522	70	365843	28.851	ng/u1	98
18) 4-Methylphenol	8.505	108	335246	22.008	ng/u1	98
19) Hexachloroethane	8.781	117	191195	29.146	ng/u1	94
22) Nitrobenzene	8.922	77	531369	30.728	ng/u1	96
23) Isophorone	9.446	82	1055957	30.819	ng/u1	98
25) 2-Nitrophenol	9.622	139	285574	39.614	ng/u1	93
26) 2,4-Dimethylphenol	9.693	107	418869	24.948	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.910	93	616898	30.266	ng/u1	98
29) 2,4-Dichlorophenol	10.158	162	497734	36.571	ng/u1	98
30) Naphthalene	10.546	128	1483971	30.686	ng/u1	100
32) 4-Chloroaniline	10.669	127	233950	12.610	ng/u1	99
33) Hexachlorobutadiene	10.816	225	326534	32.092	ng/u1	98
34) Caprolactam	11.540	113	17368	4.193	ng/u1	93
35) 4-Chloro-3-methylphenol	11.799	107	556073	37.005	ng/u1	99
36) 2-Methylnaphthalene	12.157	142	1062416	32.796	ng/u1	100
37) 1-Methylnaphthalene	12.375	142	1096307	33.105	ng/u1	98

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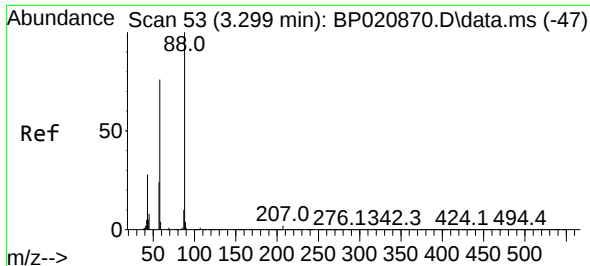
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 Supervised By :mohammad ahmed 07/10/2024

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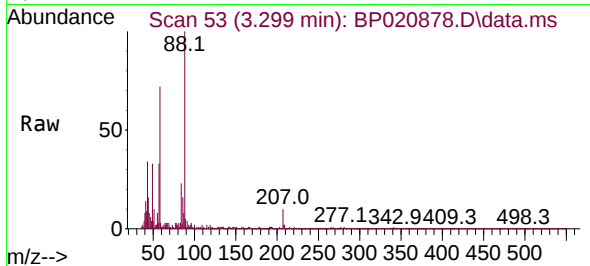
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) 1,2,4,5-Tetrachloroben...	12.528	216	636785	32.677	ng/ul	99
40) Hexachlorocyclopentadiene	12.493	237	134710	11.106	ng/ul	99
41) 2,4,6-Trichlorophenol	12.781	196	442466	38.061	ng/ul	99
42) 2,4,5-Trichlorophenol	12.863	196	488485	40.514	ng/ul	98
43) 1,1'-Biphenyl	13.175	154	1438397	31.555	ng/ul	99
44) 2-Chloronaphthalene	13.222	162	1139234	31.731	ng/ul	99
45) 2-Nitroaniline	13.451	65	384555	42.525	ng/ul	89
47) Dimethylphthalate	13.816	163	1547812	35.854	ng/ul	98
48) 2,6-Dinitrotoluene	13.946	165	343289	44.596	ng/ul	90
50) Acenaphthylene	14.081	152	1828225	32.006	ng/ul	100
51) 3-Nitroaniline	14.281	138	289354	40.444	ng/ul	95
52) Acenaphthene	14.428	153	1236342	32.628	ng/ul	99
53) 2,4-Dinitrophenol	14.504	184	145536	36.448	ng/ul	98
55) 4-Nitrophenol	14.622	109	72634	12.535	ng/ul	96
56) Dibenzofuran	14.763	168	1790572	35.068	ng/ul	100
57) 2,4-Dinitrotoluene	14.757	165	498923	46.954	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.004	232	433431	43.524	ng/ul	92
59) Diethylphthalate	15.204	149	1591437	37.373	ng/ul	98
61) Fluorene	15.428	166	1489547	36.308	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.428	204	775923	36.244	ng/ul	96
63) 4-Nitroaniline	15.469	138	347727m	51.211	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.534	198	254784	37.249	ng/ul	95
67) N-Nitrosodiphenylamine	15.651	169	1318445	35.284	ng/ul	99
68) 4-Bromophenyl-phenylether	16.345	248	519571	36.763	ng/ul	93
69) Hexachlorobenzene	16.451	284	615169	38.883	ng/ul	91
70) Atrazine	16.645	200	347910	26.411	ng/ul	98
71) Pentachlorophenol	16.816	266	379679	41.685	ng/ul	98
72) Phenanthrene	17.216	178	2457235	37.034	ng/ul	100
74) Anthracene	17.310	178	2468847	36.174	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.140	216	668206	32.488	ng/uL	97
76) Pentachlorobenzene	14.681	250	619909	31.624	ng/uL	99
77) Carbazole	17.610	167	2271945	40.336	ng/ul	99
78) Di-n-butylphthalate	18.181	149	2859481	39.087	ng/ul	99
80) Fluoranthene	19.316	202	3022825	34.203	ng/ul	99
82) Pyrene	19.686	202	3093022	34.124	ng/ul	99
83) Butylbenzylphthalate	20.633	149	1360255	40.416	ng/ul	92
84) 3,3'-Dichlorobenzidine	21.522	252	616804	23.164	ng/ul	98
85) Benzo(a)anthracene	21.604	228	3124250	37.010	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.522	149	1870911	35.802	ng/ul#	99
87) Chrysene	21.675	228	2931485	36.739	ng/ul	99
89) Di-n-octyl phthalate	22.798	149	3340112	37.327	ng/ul	100
90) Benzo(b)fluoranthene	23.922	252	3200821	37.905	ng/ul	99
91) Benzo(k)fluoranthene	23.986	252	3141015	36.772	ng/ul	99
93) Benzo(a)pyrene	24.827	252	2703202	33.912	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.804	276	3887139	38.018	ng/ul	97
95) Dibenzo(a,h)anthracene	28.868	278	3135077	37.308	ng/ul	99
96) Benzo(g,h,i)perylene	30.004	276	3003292m	35.977	ng/ul	

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



#2
1,4-Dioxane
Concen: 3.610 ng/uL
RT: 3.299 min Scan# 51
Delta R.T. 0.000 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

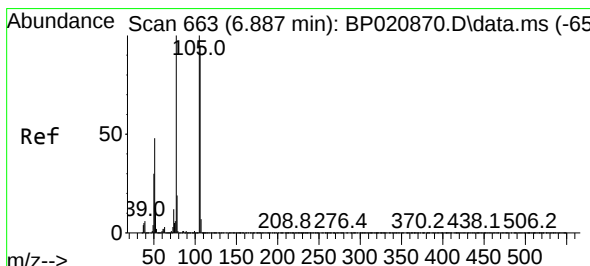
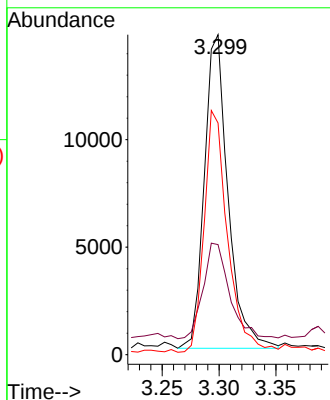
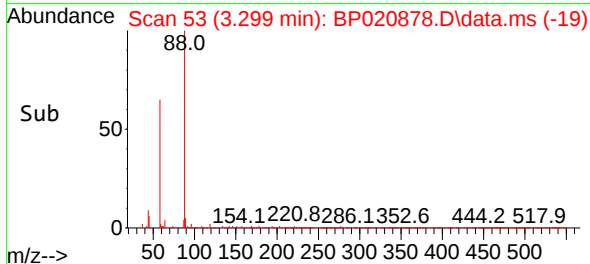
Instrument :
BNA_P
ClientSampleId :
H0HC4MSD



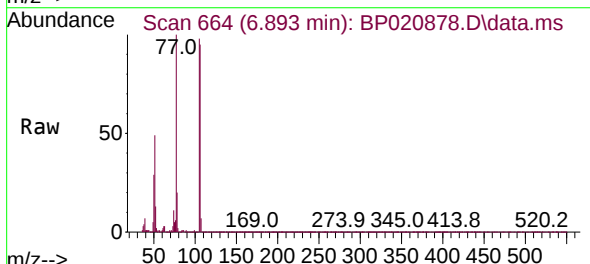
Tgt Ion: 88 Resp: 21099
Ion Ratio Lower Upper
88 100
43 34.4 28.1 42.1
58 72.4 61.1 91.7

Manual Integrations
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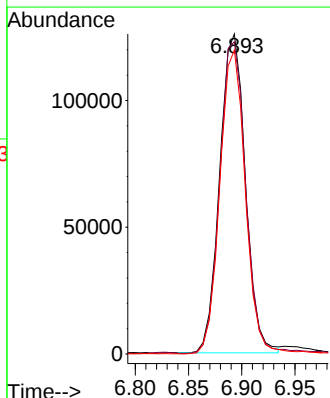
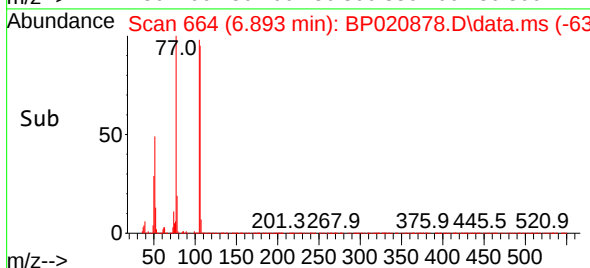
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

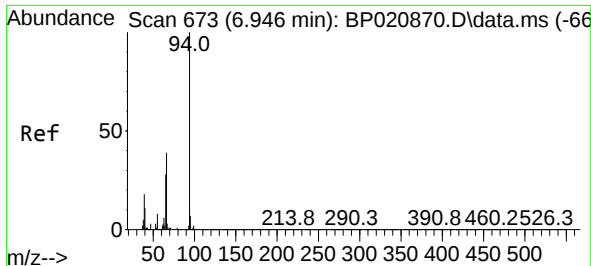


#6
Benzaldehyde
Concen: 22.675 ng/uL
RT: 6.893 min Scan# 664
Delta R.T. 0.000 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41



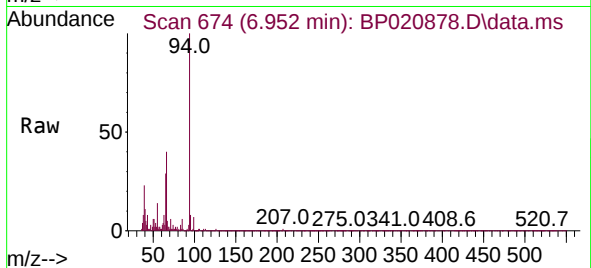
Tgt Ion: 77 Resp: 210911
Ion Ratio Lower Upper
77 100
105 97.6 78.2 117.2
106 95.0 73.2 109.8





#8
Phenol
Concen: 10.094 ng/ul
RT: 6.952 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

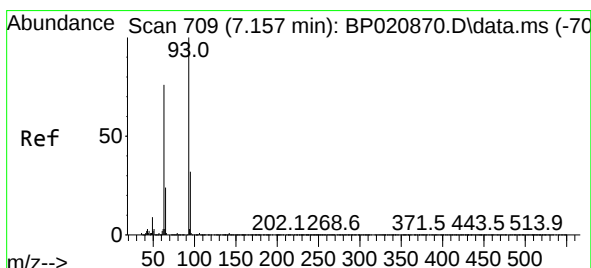
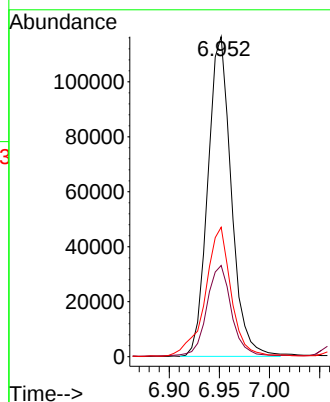
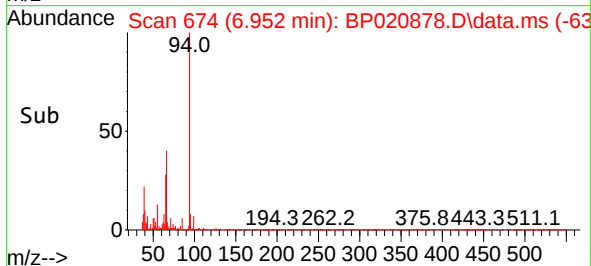
Instrument :
BNA_P
ClientSampleId :
H0HC4MSD



Tgt Ion: 94 Resp: 189338
Ion Ratio Lower Upper
94 100
65 28.5 24.2 36.2
66 40.4 33.9 50.9

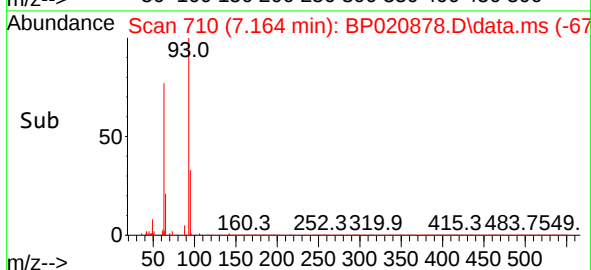
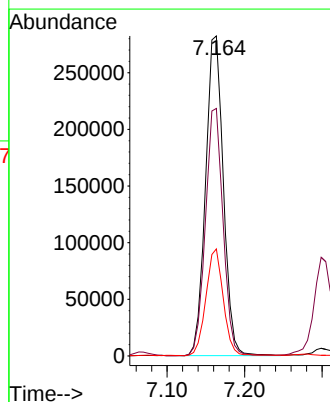
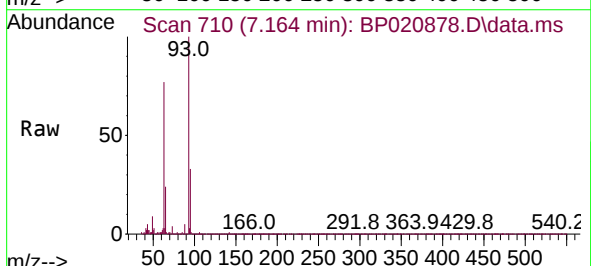
Manual Integrations
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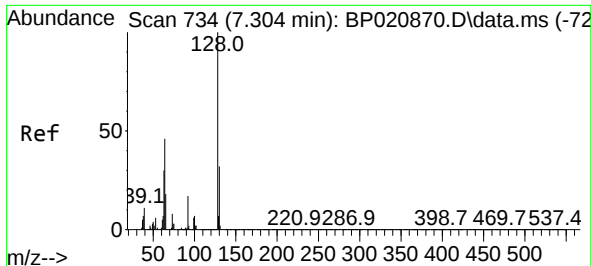
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#10
Bis(2-Chloroethyl)ether
Concen: 28.975 ng/ul
RT: 7.164 min Scan# 710
Delta R.T. -0.006 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

Tgt Ion: 93 Resp: 449941
Ion Ratio Lower Upper
93 100
63 77.4 63.4 95.2
95 33.5 27.0 40.4





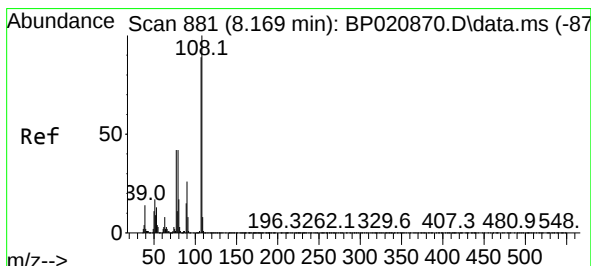
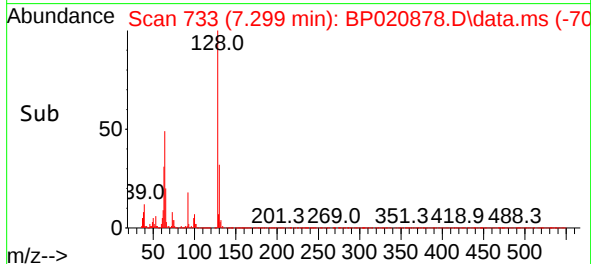
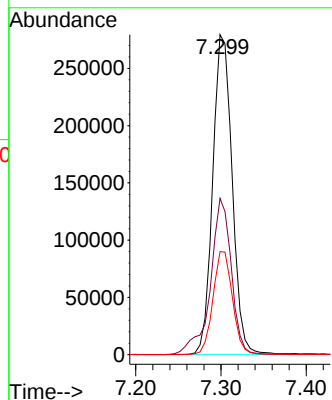
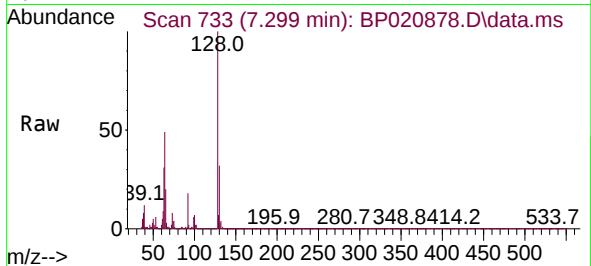
#12
2-Chlorophenol
Concen: 29.323 ng/ul
RT: 7.299 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

Instrument :
BNA_P
ClientSampleId :
H0HC4MSD

Tgt Ion:128 Resp: 443110
Ion Ratio Lower Upper
128 100
64 48.9 39.4 59.2
130 32.2 25.9 38.9

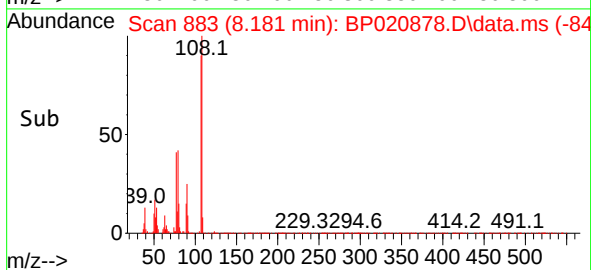
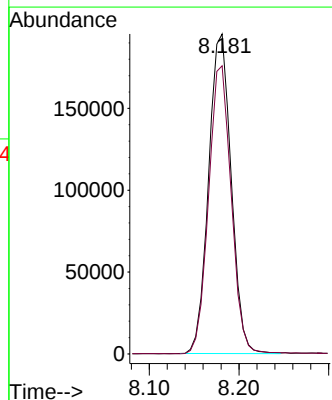
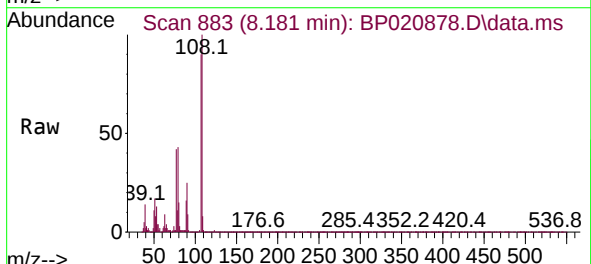
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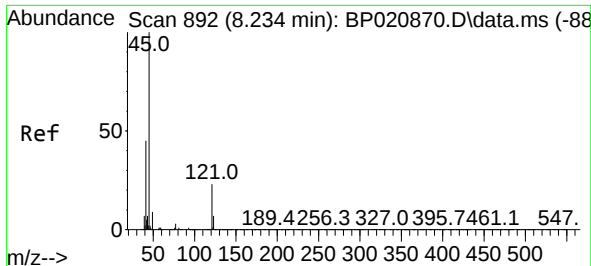
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#13
2-Methylphenol
Concen: 23.671 ng/ul
RT: 8.181 min Scan# 883
Delta R.T. 0.006 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

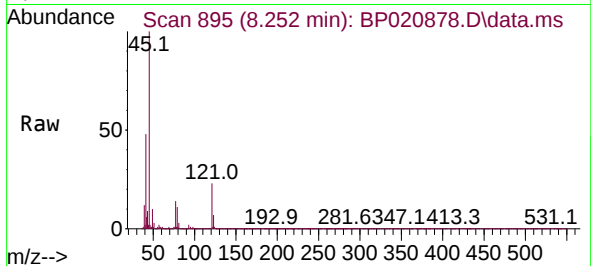
Tgt Ion:108 Resp: 340640
Ion Ratio Lower Upper
108 100
107 90.0 71.7 107.5





#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.662 ng/ul
RT: 8.252 min Scan# 895
Delta R.T. 0.000 min
Lab File: BP020878.D
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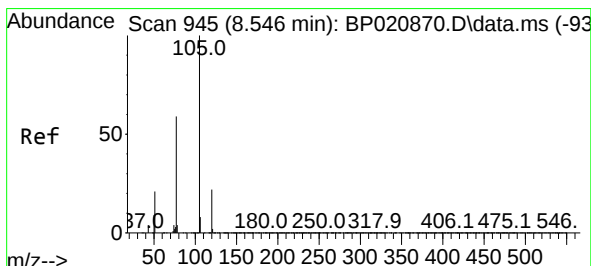
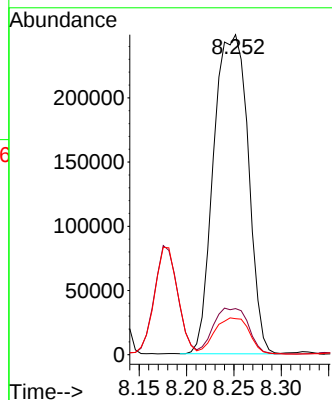
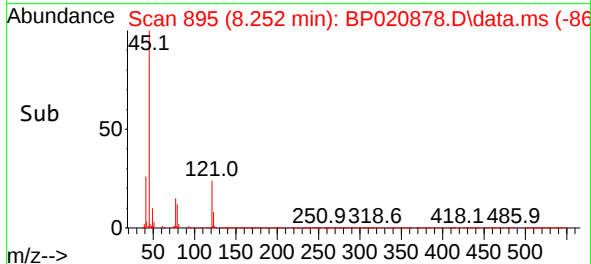
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ClientSampleId :
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Tgt Ion: 45 Resp: 62919
Ion Ratio Lower Upper
45 100
77 14.4 11.3 16.9
79 11.2 9.1 13.7

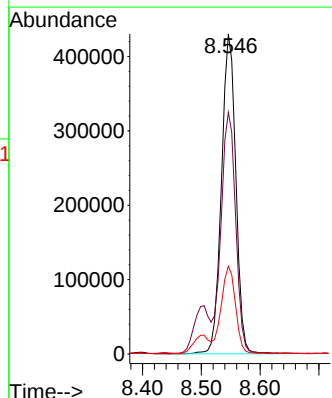
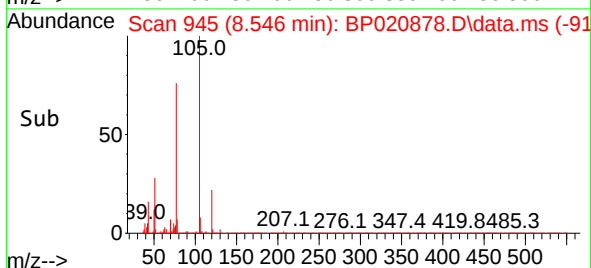
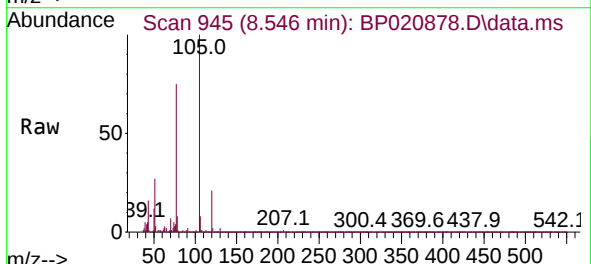
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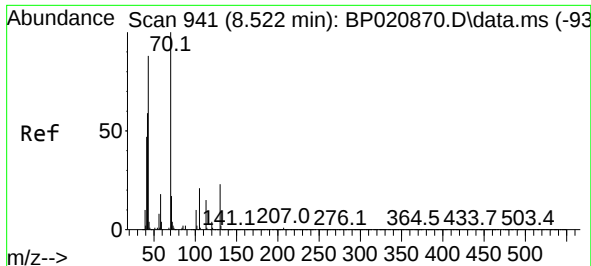
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#16
Acetophenone
Concen: 30.650 ng/ul
RT: 8.546 min Scan# 945
Delta R.T. -0.006 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

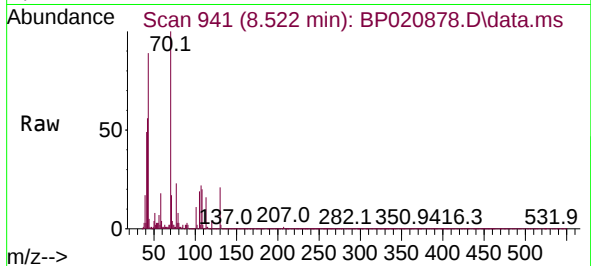
Tgt Ion:105 Resp: 731188
Ion Ratio Lower Upper
105 100
77 75.5 62.2 93.4
51 27.4 23.6 35.4





#17
N-Nitroso-di-n-propylamine
Concen: 28.851 ng/ul
RT: 8.522 min Scan# 941
Delta R.T. -0.012 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

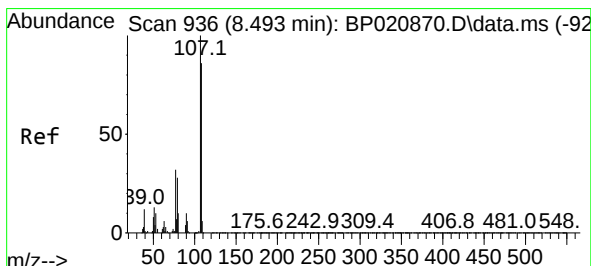
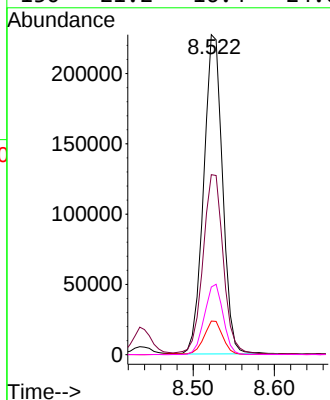
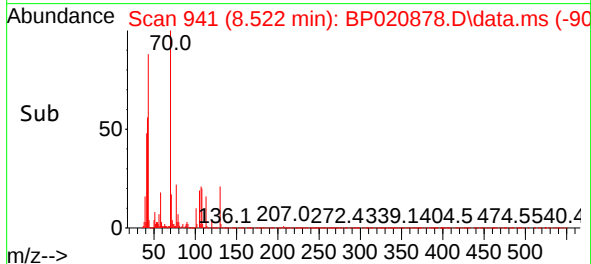
Instrument :
BNA_P
ClientSampleId :
H0HC4MSD



Tgt Ion: 70 Resp: 36584
Ion Ratio Lower Upper
70 100
42 56.3 46.8 70.2
101 10.5 8.0 12.0
130 21.2 16.4 24.6

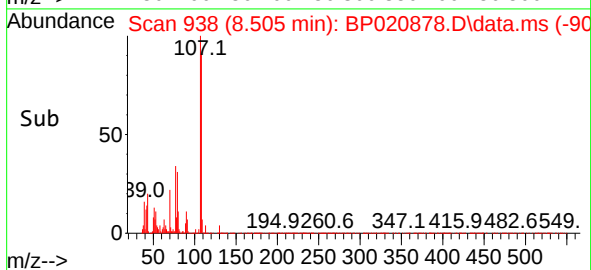
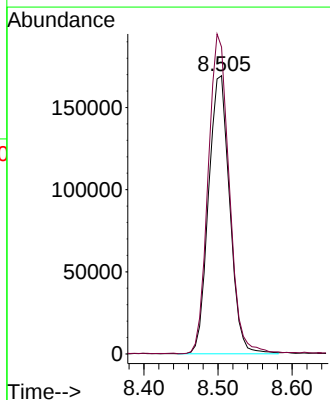
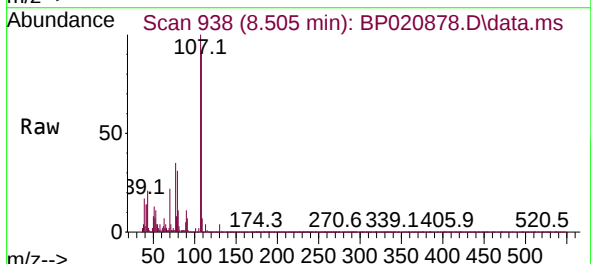
Manual Integrations
APPROVED

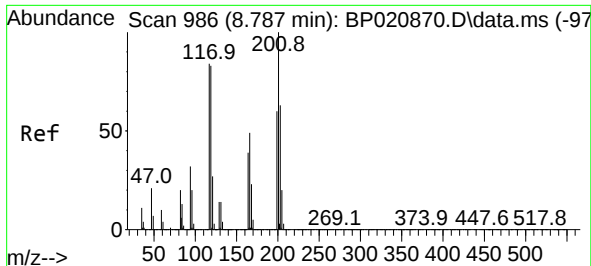
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#18
4-Methylphenol
Concen: 22.008 ng/ul
RT: 8.505 min Scan# 938
Delta R.T. 0.006 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

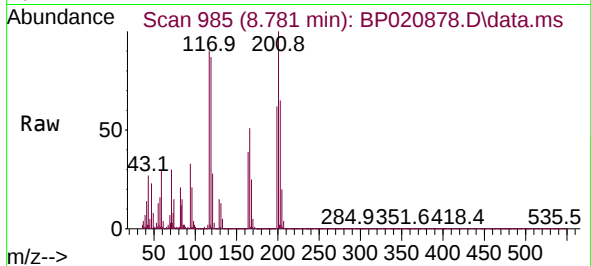
Tgt Ion:108 Resp: 335246
Ion Ratio Lower Upper
108 100
107 110.3 90.2 135.2





#19
Hexachloroethane
Concen: 29.146 ng/ul
RT: 8.781 min Scan# 911
Delta R.T. -0.012 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

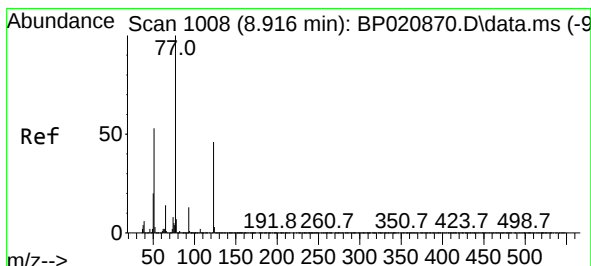
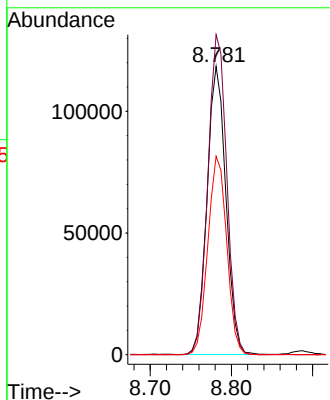
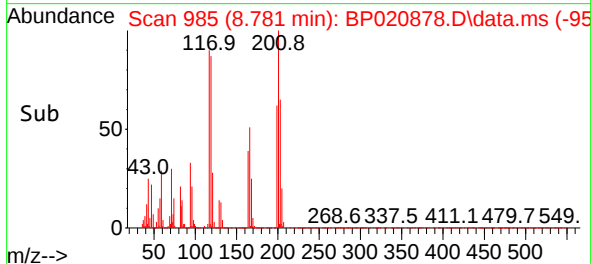
Instrument :
BNA_P
ClientSampleId :
H0HC4MSD



Tgt Ion:117 Resp: 19119
Ion Ratio Lower Upper
117 100
201 111.1 83.0 124.6
199 68.9 51.9 77.9

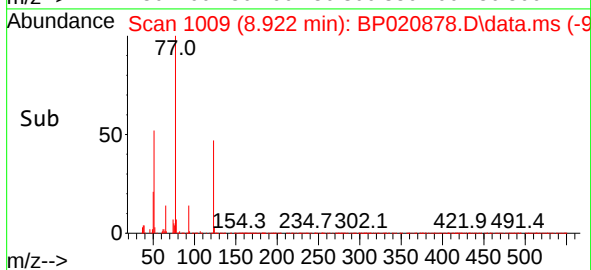
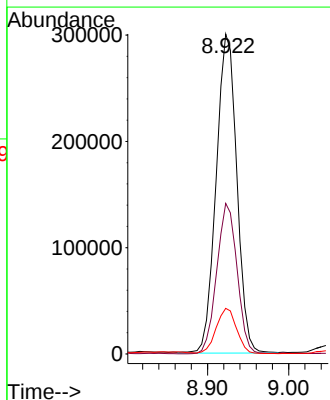
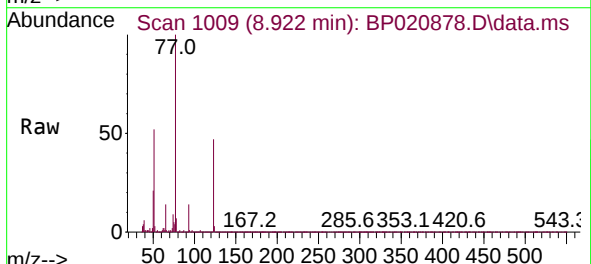
Manual Integrations
APPROVED

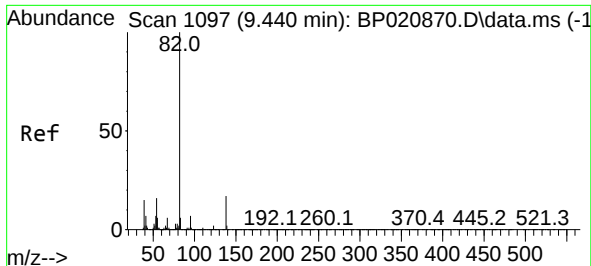
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#22
Nitrobenzene
Concen: 30.728 ng/ul
RT: 8.922 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

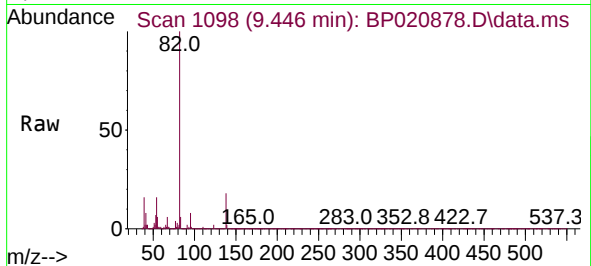
Tgt Ion: 77 Resp: 531369
Ion Ratio Lower Upper
77 100
123 47.1 35.0 52.6
65 14.2 11.0 16.4





#23
Isophorone
Concen: 30.819 ng/ul
RT: 9.446 min Scan# 1097
Delta R.T. 0.006 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

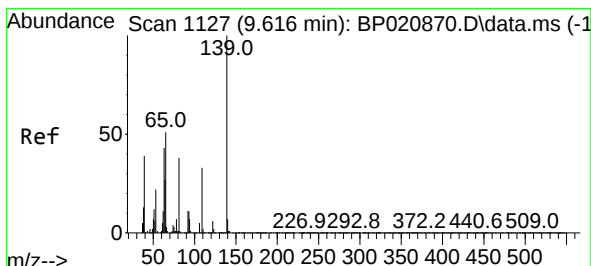
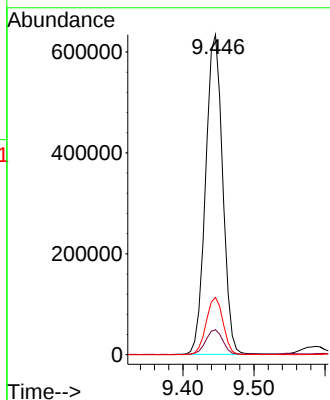
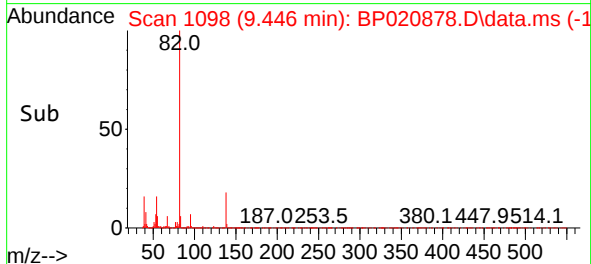
Instrument :
BNA_P
ClientSampleId :
H0HC4MSD



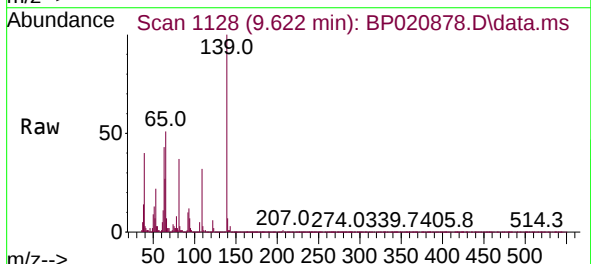
Tgt Ion: 82 Resp: 105595
Ion Ratio Lower Upper
82 100
95 7.8 6.2 9.2
138 17.9 13.2 19.8

Manual Integrations
APPROVED

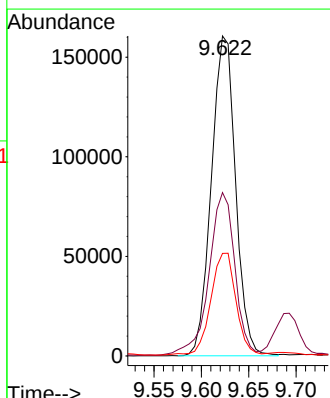
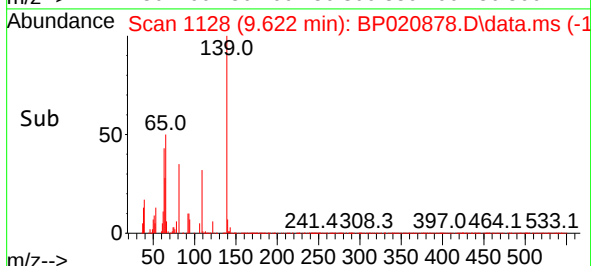
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

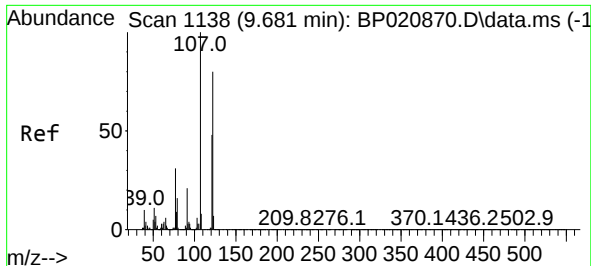


#25
2-Nitrophenol
Concen: 39.614 ng/ul
RT: 9.622 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41



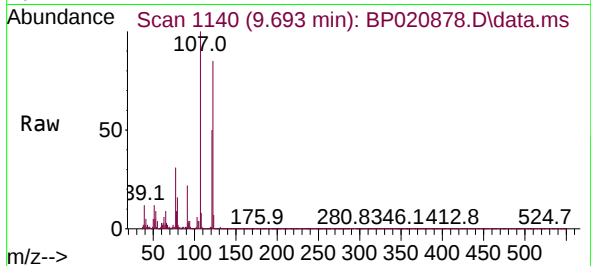
Tgt Ion:139 Resp: 285574
Ion Ratio Lower Upper
139 100
65 51.1 46.2 69.2
109 32.0 27.4 41.0





#26
2,4-Dimethylphenol
Concen: 24.948 ng/ul
RT: 9.693 min Scan# 1138
Delta R.T. 0.006 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

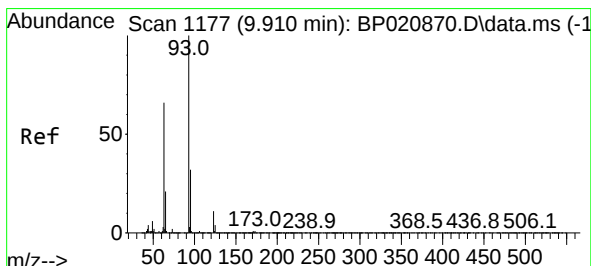
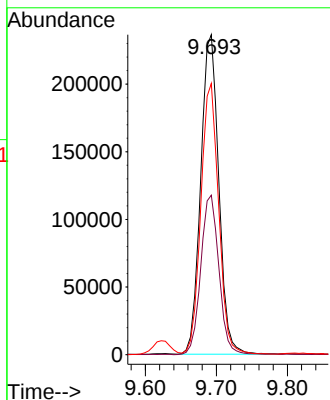
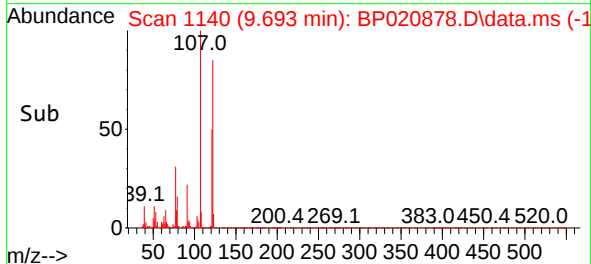
Instrument :
BNA_P
ClientSampleId :
H0HC4MSD



Tgt Ion:107 Resp: 418869
Ion Ratio Lower Upper
107 100
121 49.9 38.5 57.7
122 84.8 66.7 100.1

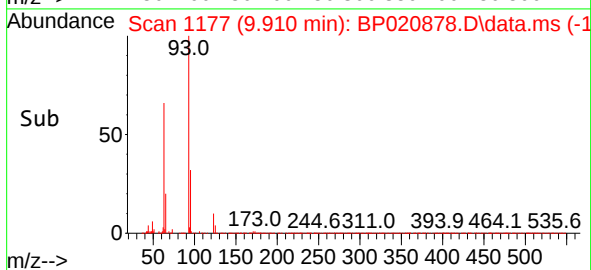
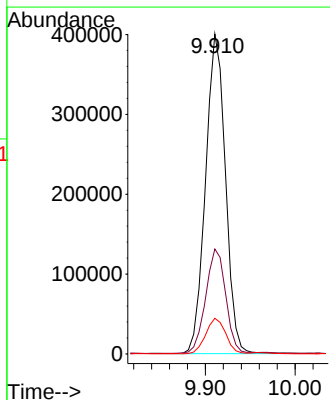
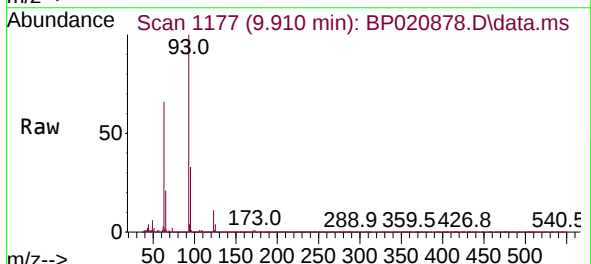
Manual Integrations
APPROVED

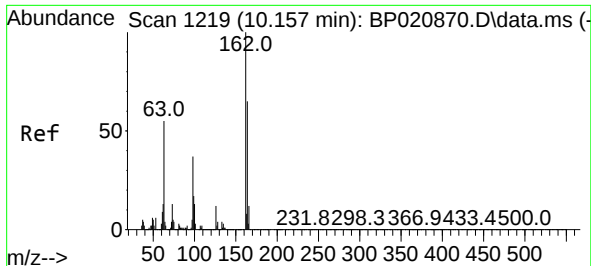
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#27
Bis(2-Chloroethoxy)methane
Concen: 30.266 ng/ul
RT: 9.910 min Scan# 1177
Delta R.T. -0.006 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

Tgt Ion: 93 Resp: 616898
Ion Ratio Lower Upper
93 100
95 32.8 25.4 38.0
123 11.2 8.2 12.4





#29

2,4-Dichlorophenol

Concen: 36.571 ng/ul

RT: 10.158 min Scan# 1219

Delta R.T. 0.006 min

Lab File: BP020878.D

Acq: 10 Jul 2024 01:41

Instrument :

BNA_P

ClientSampleId :

H0HC4MSD

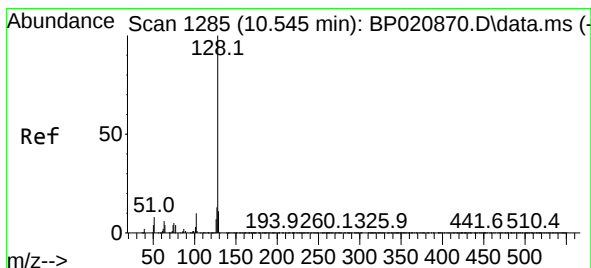
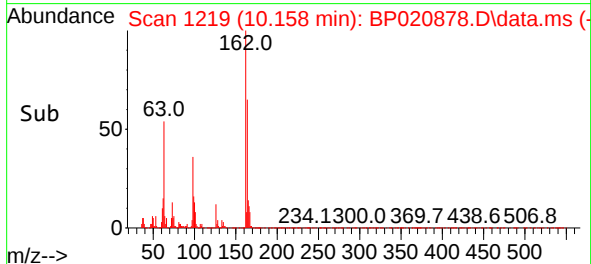
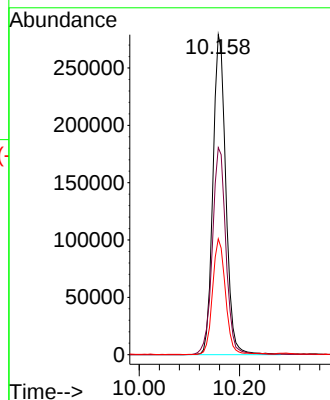
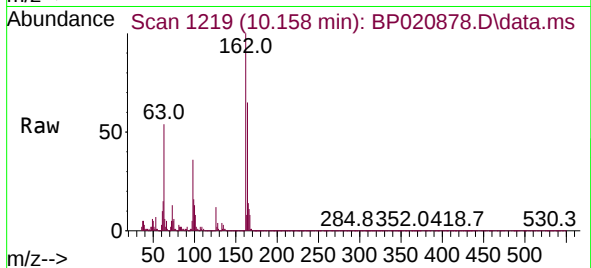
Tgt Ion:	162	Resp:	497734
Ion Ratio	Lower	Upper	
162	100		
164	64.7	51.2	76.8
98	36.2	30.3	45.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#30

Naphthalene

Concen: 30.686 ng/ul

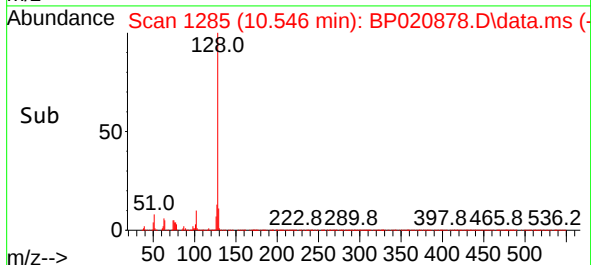
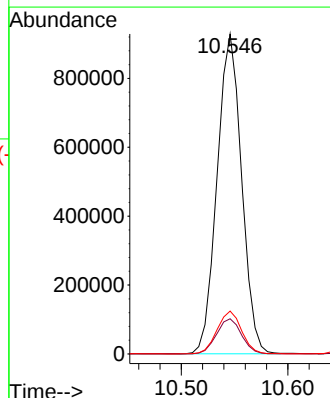
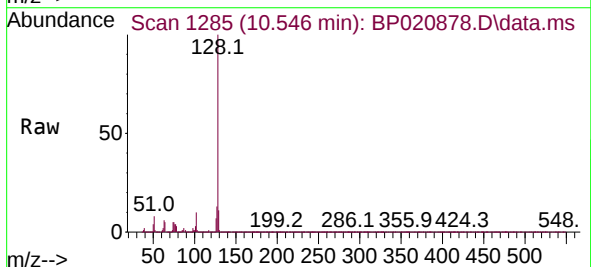
RT: 10.546 min Scan# 1285

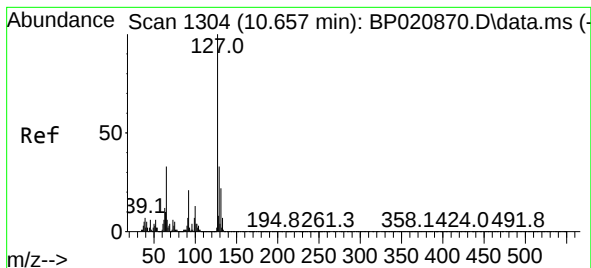
Delta R.T. 0.000 min

Lab File: BP020878.D

Acq: 10 Jul 2024 01:41

Tgt Ion:	128	Resp:	1483971
Ion Ratio	Lower	Upper	
128	100		
129	11.0	8.7	13.1
127	13.4	10.6	15.8





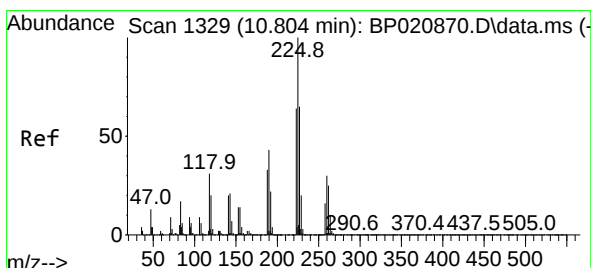
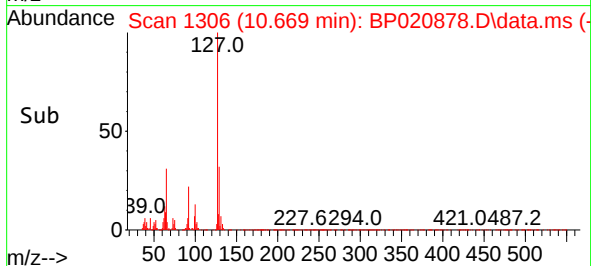
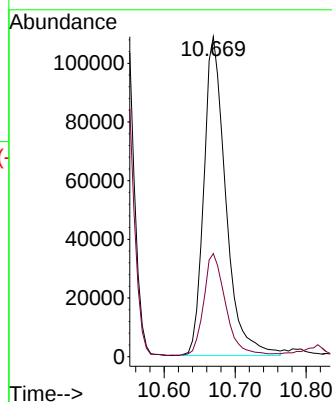
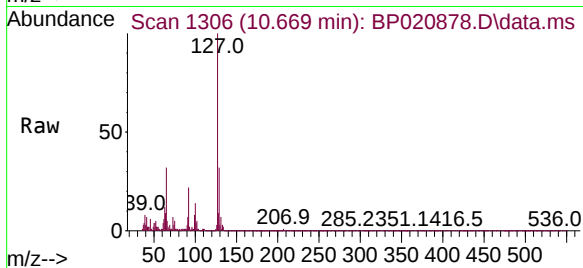
#32
4-Chloroaniline
Concen: 12.610 ng/ul
RT: 10.669 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

Instrument :
BNA_P
ClientSampleId :
H0HC4MSD

Tgt Ion:127 Resp: 233950
Ion Ratio Lower Upper
127 100
129 32.2 25.5 38.3

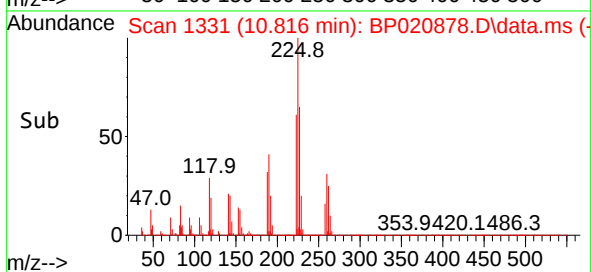
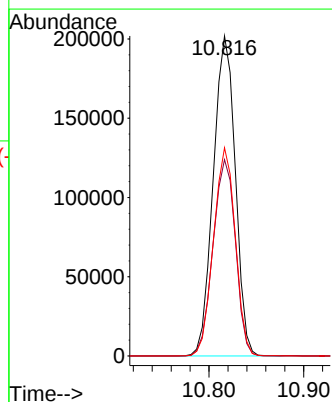
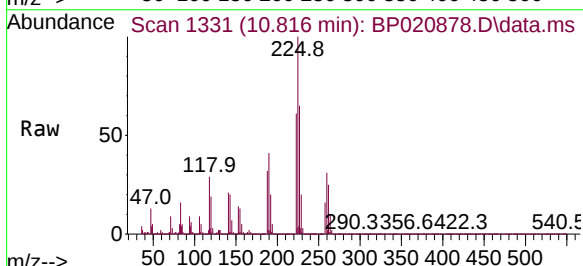
Manual Integrations
APPROVED

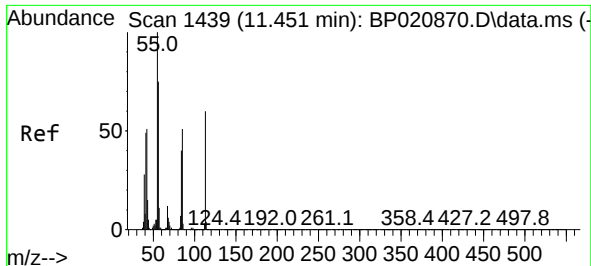
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#33
Hexachlorobutadiene
Concen: 32.092 ng/ul
RT: 10.816 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

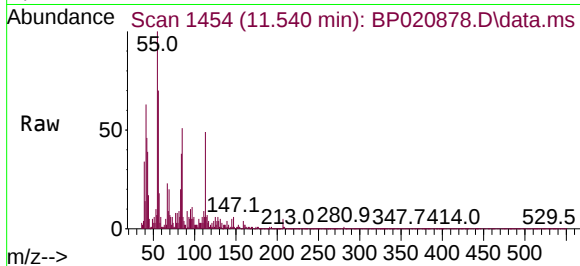
Tgt Ion:225 Resp: 326534
Ion Ratio Lower Upper
225 100
223 61.4 49.8 74.8
227 65.1 49.9 74.9





#34
Caprolactam
Concen: 4.193 ng/ul
RT: 11.540 min Scan# 1439
Delta R.T. 0.082 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

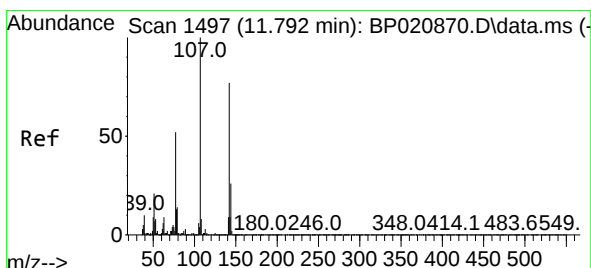
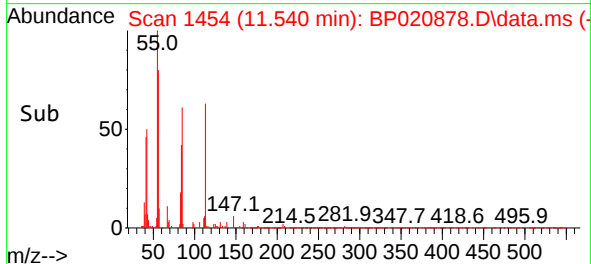
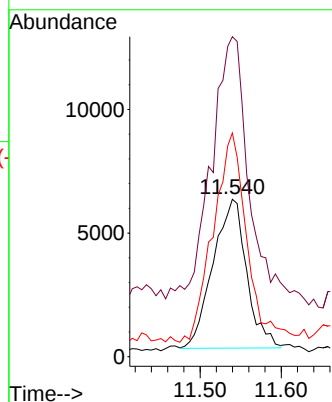
Instrument :
BNA_P
ClientSampleId :
H0HC4MSD



Tgt Ion:113 Resp: 17368
Ion Ratio Lower Upper
113 100
55 203.2 150.0 225.0
56 142.1 112.4 168.6

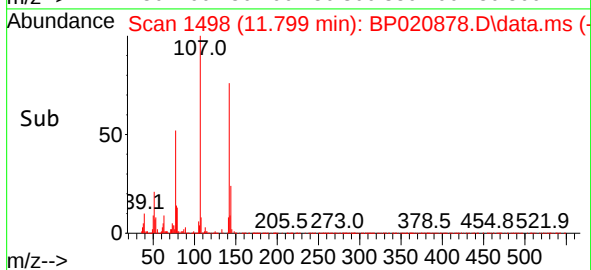
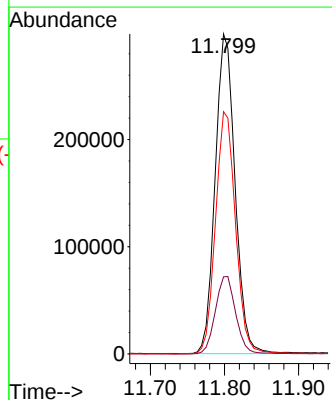
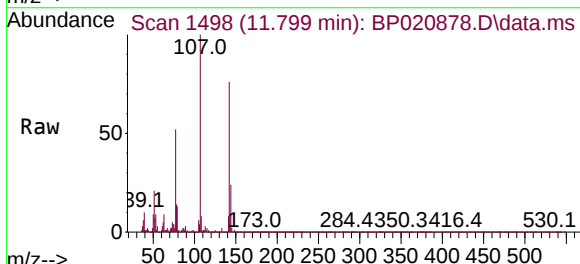
Manual Integrations
APPROVED

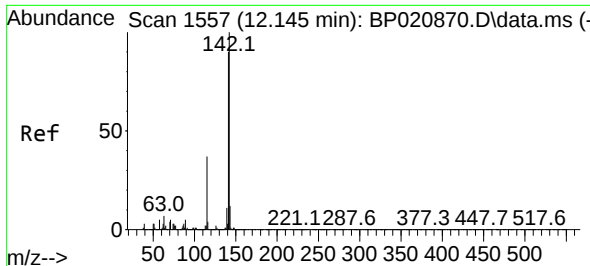
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#35
4-Chloro-3-methylphenol
Concen: 37.005 ng/ul
RT: 11.799 min Scan# 1498
Delta R.T. 0.006 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

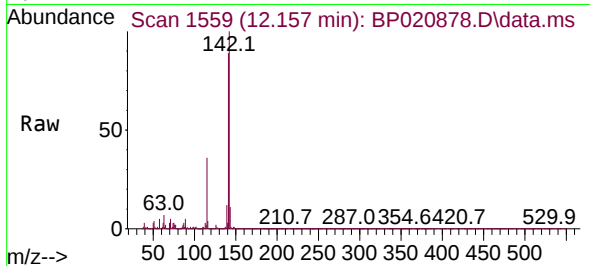
Tgt Ion:107 Resp: 556073
Ion Ratio Lower Upper
107 100
144 24.1 18.3 27.5
142 75.7 60.1 90.1





#36
2-Methylnaphthalene
Concen: 32.796 ng/ul
RT: 12.157 min Scan# 1559
Delta R.T. 0.000 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

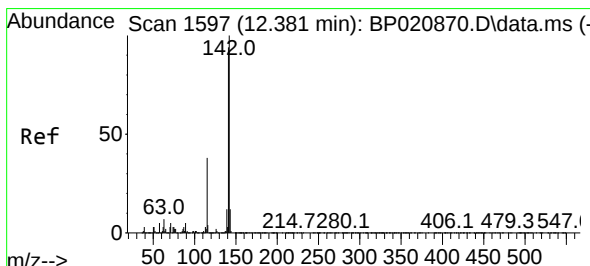
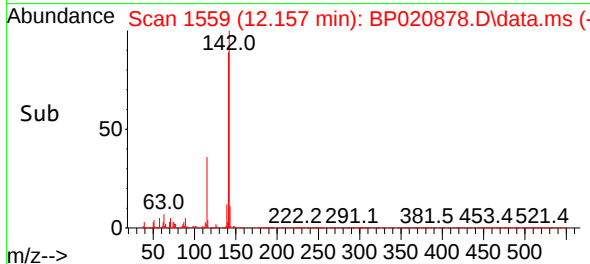
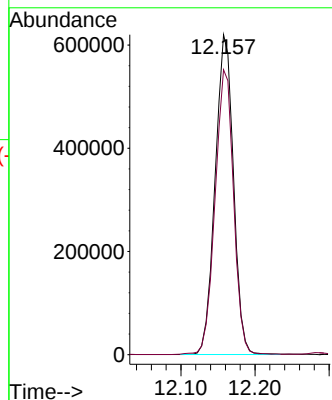
Instrument :
BNA_P
ClientSampleId :
H0HC4MSD



Tgt Ion:142 Resp: 1062410
Ion Ratio Lower Upper
142 100
141 89.1 71.1 106.7

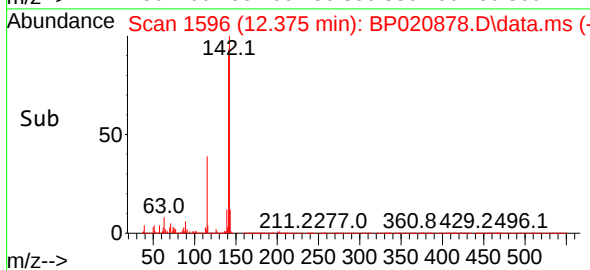
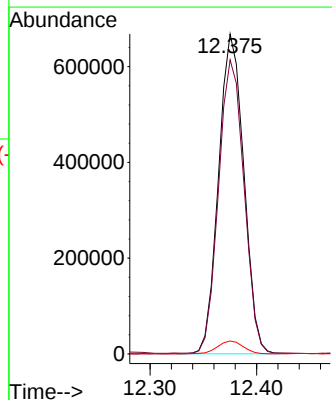
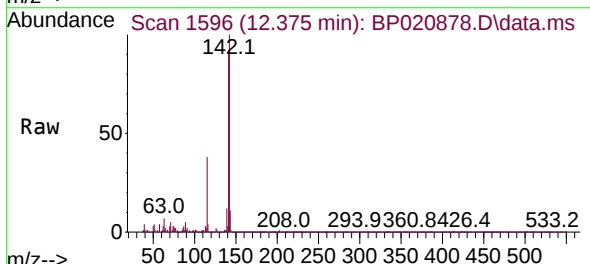
Manual Integrations
APPROVED

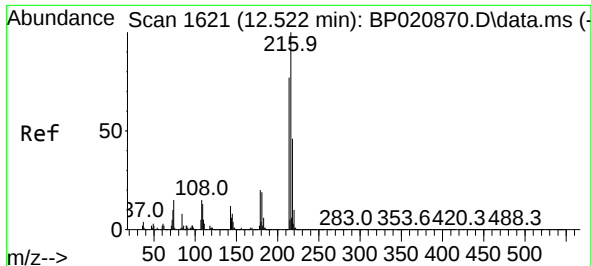
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#37
1-Methylnaphthalene
Concen: 33.105 ng/ul
RT: 12.375 min Scan# 1596
Delta R.T. 0.000 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

Tgt Ion:142 Resp: 1096307
Ion Ratio Lower Upper
142 100
141 91.9 74.9 112.3
116 4.0 3.3 4.9





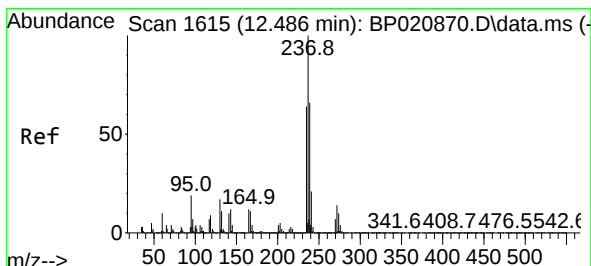
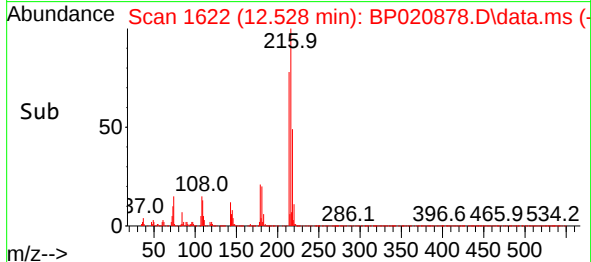
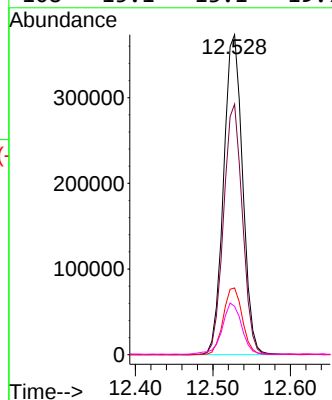
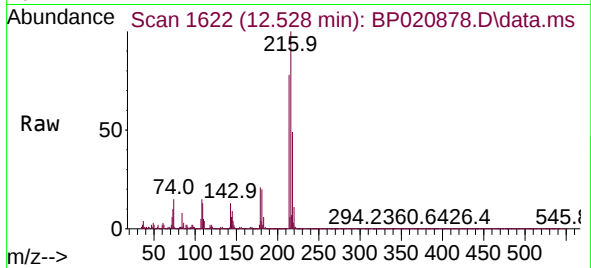
#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.677 ng/ul
RT: 12.528 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

Instrument :
BNA_P
ClientSampleId :
H0HC4MSD

Tgt Ion:216 Resp: 636785
Ion Ratio Lower Upper
216 100
214 78.3 62.9 94.3
179 20.9 17.5 26.3
108 15.1 13.1 19.7

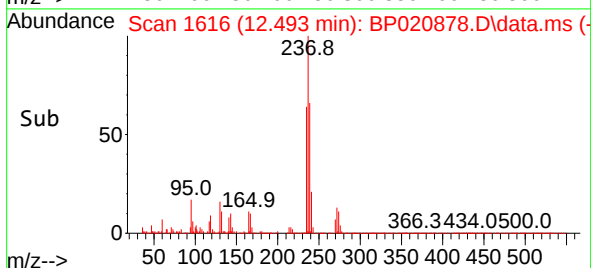
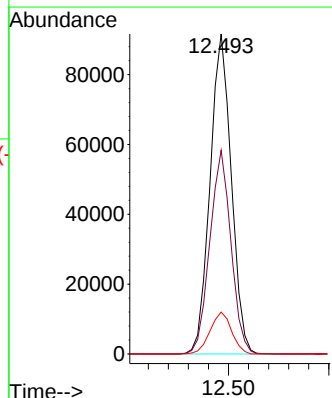
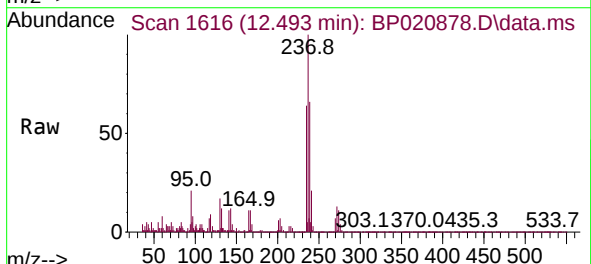
Manual Integrations
APPROVED

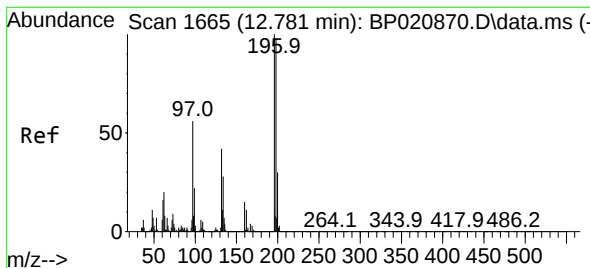
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#40
Hexachlorocyclopentadiene
Concen: 11.106 ng/ul
RT: 12.493 min Scan# 1616
Delta R.T. -0.006 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

Tgt Ion:237 Resp: 134710
Ion Ratio Lower Upper
237 100
235 63.7 51.1 76.7
272 13.9 10.4 15.6





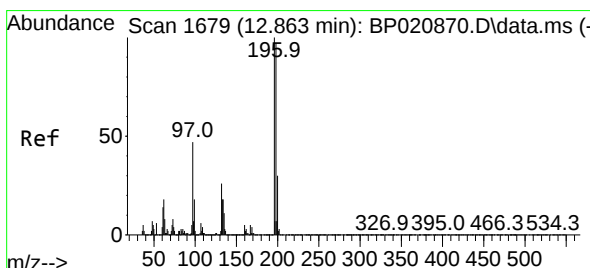
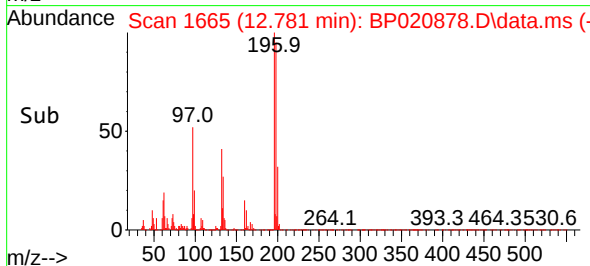
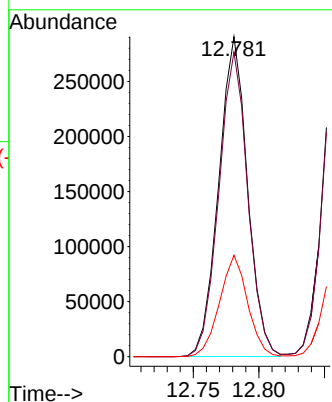
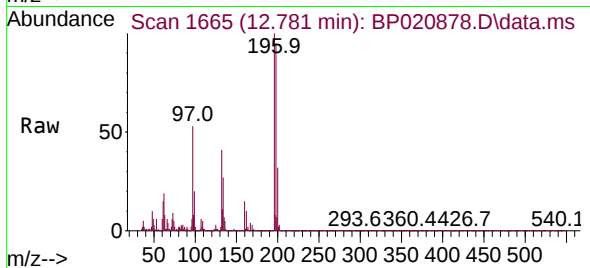
#41
2,4,6-Trichlorophenol
Concen: 38.061 ng/ul
RT: 12.781 min Scan# 1665
Delta R.T. 0.006 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

Instrument :
BNA_P
ClientSampleId :
H0HC4MSD

Tgt Ion:196 Resp: 442460
Ion Ratio Lower Upper
196 100
198 95.1 77.0 115.4
200 31.7 25.8 38.8

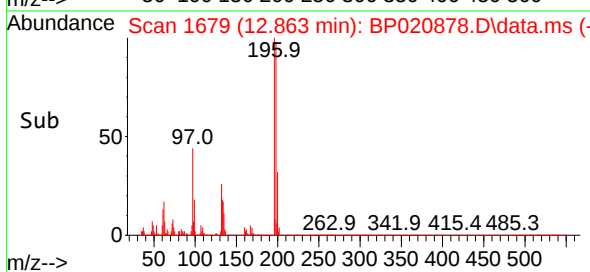
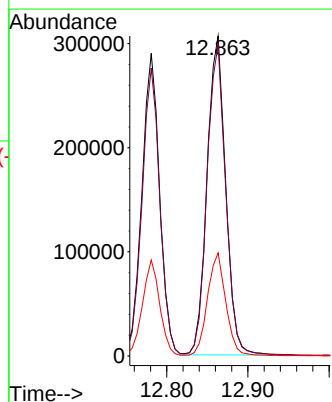
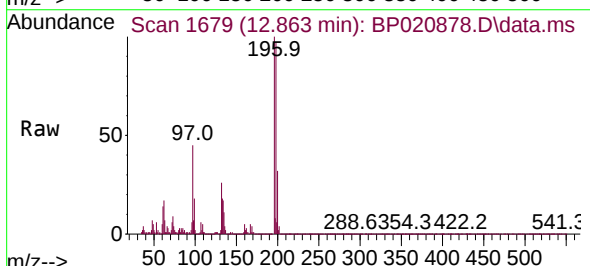
Manual Integrations
APPROVED

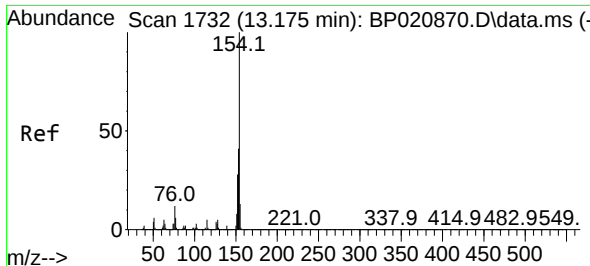
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#42
2,4,5-Trichlorophenol
Concen: 40.514 ng/ul
RT: 12.863 min Scan# 1679
Delta R.T. 0.012 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

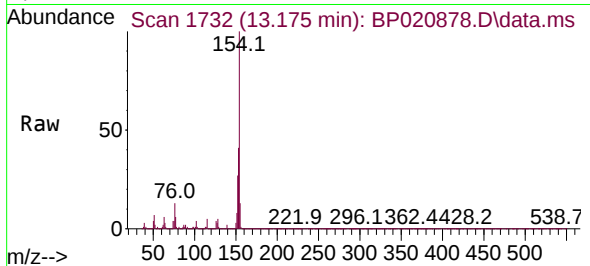
Tgt Ion:196 Resp: 488485
Ion Ratio Lower Upper
196 100
198 97.4 79.5 119.3
200 32.2 25.7 38.5





#43
1,1'-Biphenyl
Concen: 31.555 ng/ul
RT: 13.175 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

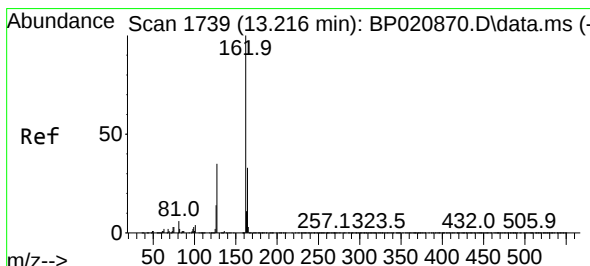
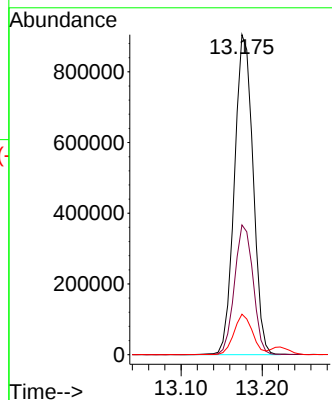
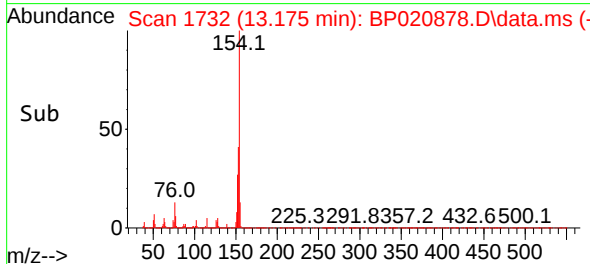
Instrument :
BNA_P
ClientSampleId :
H0HC4MSD



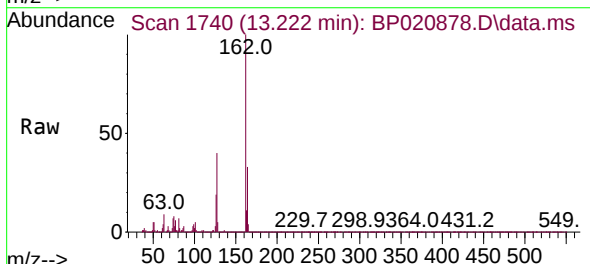
Tgt Ion:154 Resp: 143839
Ion Ratio Lower Upper
154 100
153 40.5 32.6 48.8
76 12.7 10.8 16.2

Manual Integrations
APPROVED

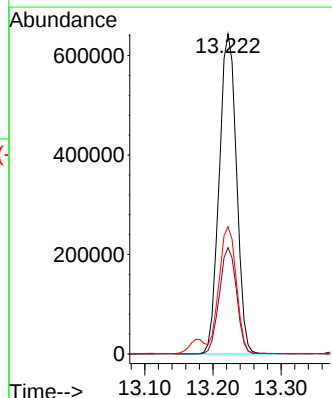
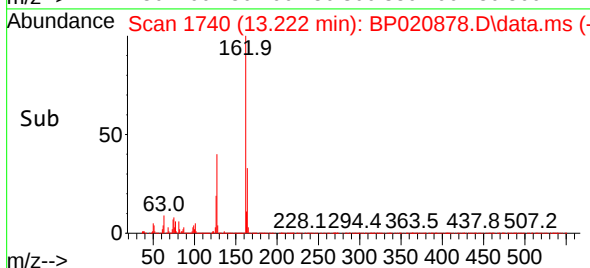
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

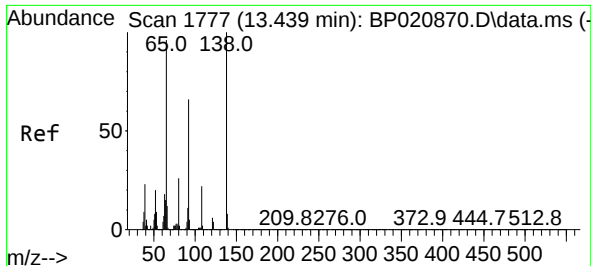


#44
2-Chloronaphthalene
Concen: 31.731 ng/ul
RT: 13.222 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41



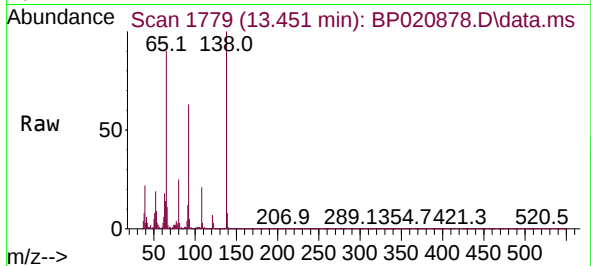
Tgt Ion:162 Resp: 1139234
Ion Ratio Lower Upper
162 100
164 33.2 26.5 39.7
127 39.8 32.5 48.7





#45
2-Nitroaniline
Concen: 42.525 ng/ul
RT: 13.451 min Scan# 1777
Delta R.T. 0.018 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

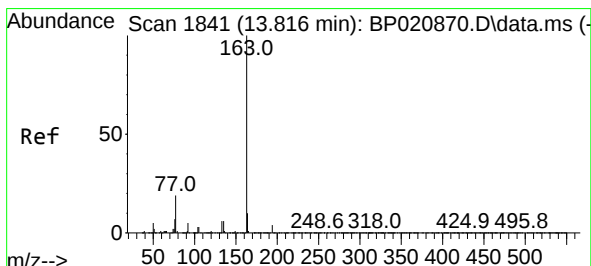
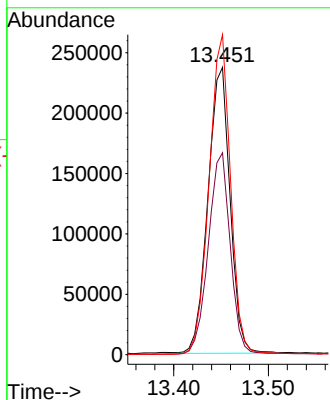
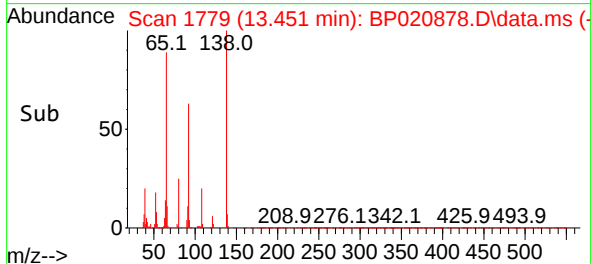
Instrument :
BNA_P
ClientSampleId :
H0HC4MSD



Tgt Ion: 65 Resp: 38455
Ion Ratio Lower Upper
65 100
92 70.3 53.7 80.5
138 111.4 76.4 114.6

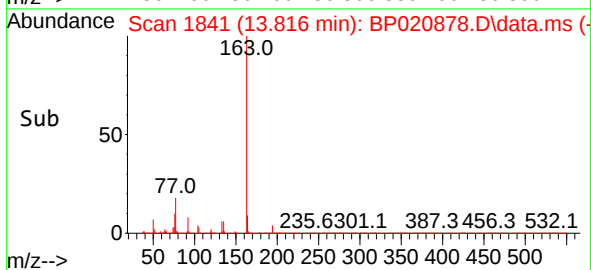
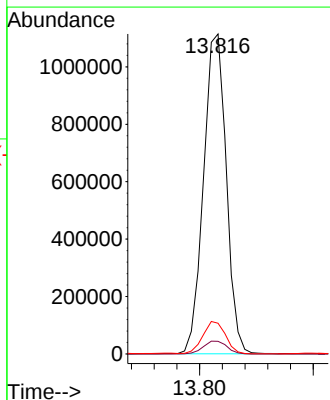
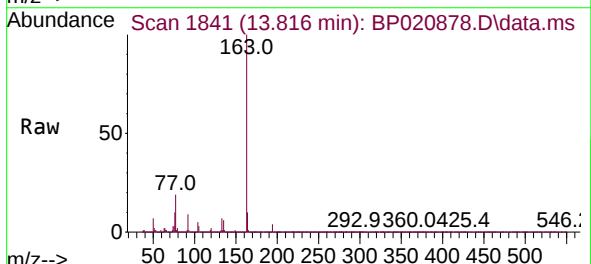
Manual Integrations
APPROVED

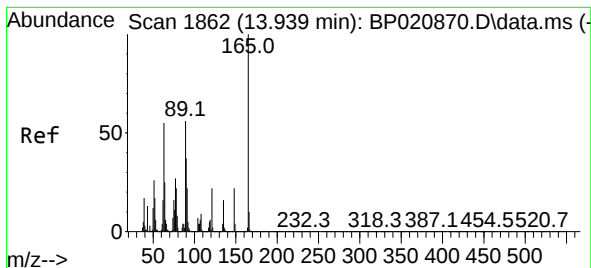
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#47
Dimethylphthalate
Concen: 35.854 ng/ul
RT: 13.816 min Scan# 1841
Delta R.T. 0.012 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

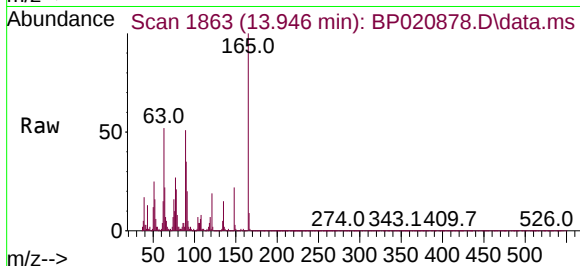
Tgt Ion:163 Resp: 1547812
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 9.6 8.4 12.6





#48
2,6-Dinitrotoluene
Concen: 44.596 ng/ul
RT: 13.946 min Scan# 1863
Delta R.T. 0.006 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

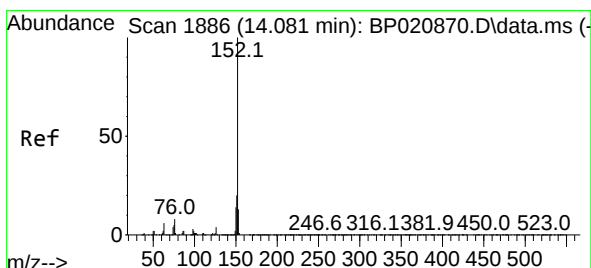
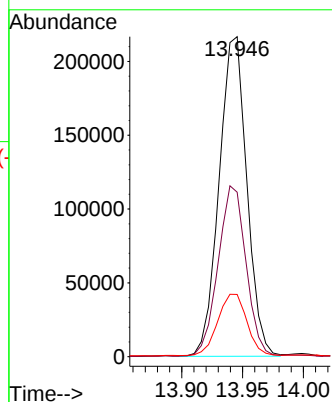
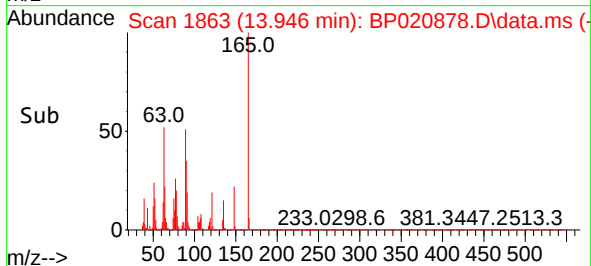
Instrument :
BNA_P
ClientSampleId :
H0HC4MSD



Tgt Ion:165 Resp: 343289
Ion Ratio Lower Upper
165 100
89 51.4 48.7 73.1
121 19.4 17.3 25.9

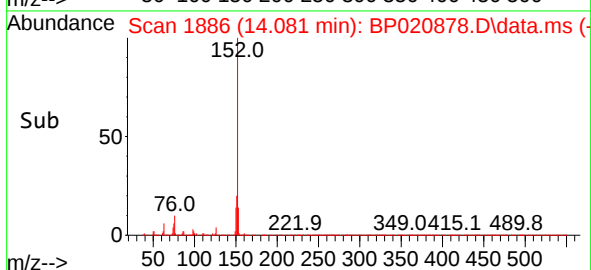
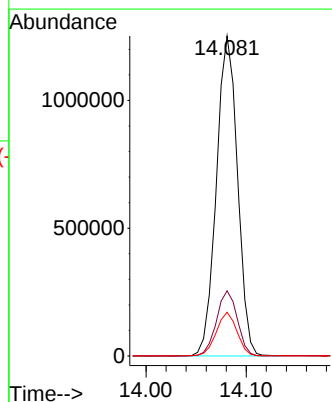
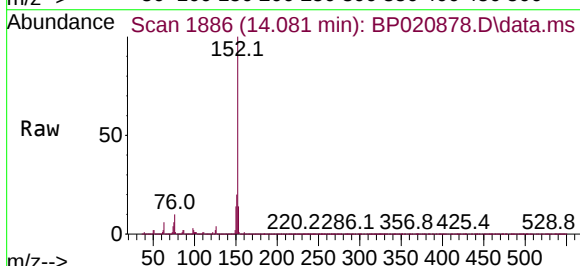
Manual Integrations
APPROVED

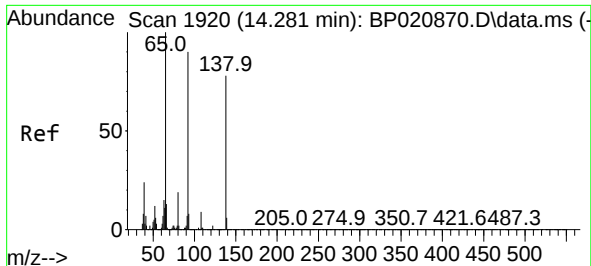
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#50
Acenaphthylene
Concen: 32.006 ng/ul
RT: 14.081 min Scan# 1886
Delta R.T. 0.012 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

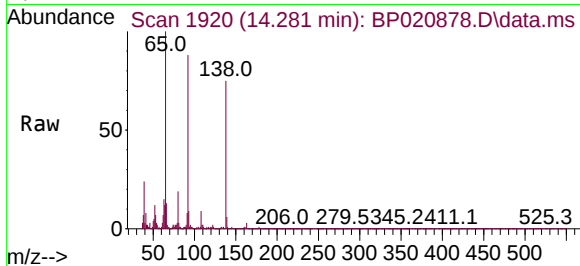
Tgt Ion:152 Resp: 1828225
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4
153 13.6 10.8 16.2





#51
3-Nitroaniline
Concen: 40.444 ng/ul
RT: 14.281 min Scan# 1920
Delta R.T. 0.006 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

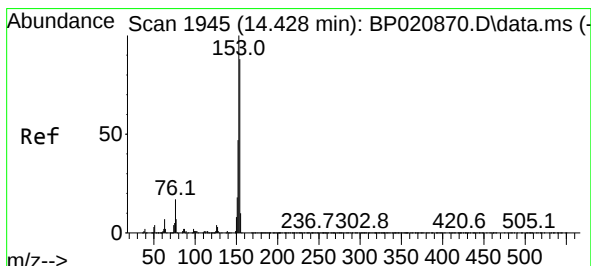
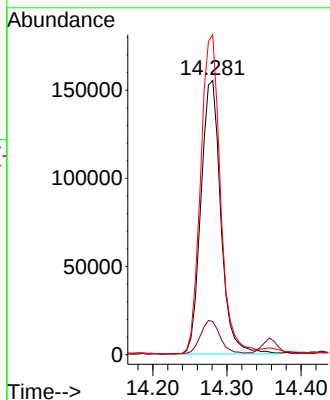
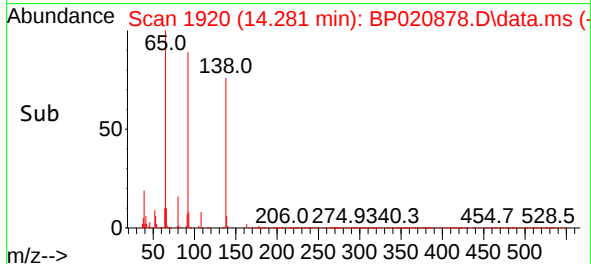
Instrument :
BNA_P
ClientSampleId :
H0HC4MSD



Tgt Ion:138 Resp: 289354
Ion Ratio Lower Upper
138 100
108 12.1 10.8 16.2
92 116.7 98.3 147.5

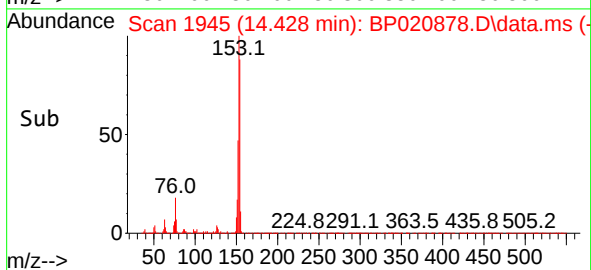
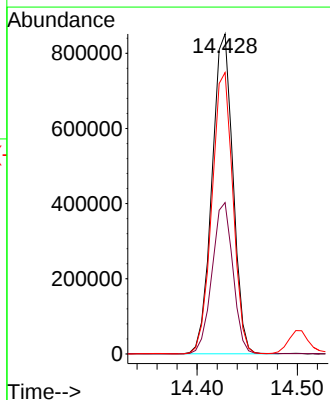
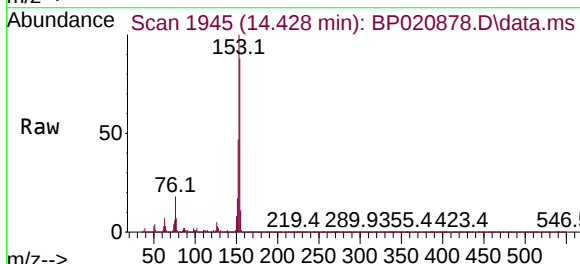
Manual Integrations
APPROVED

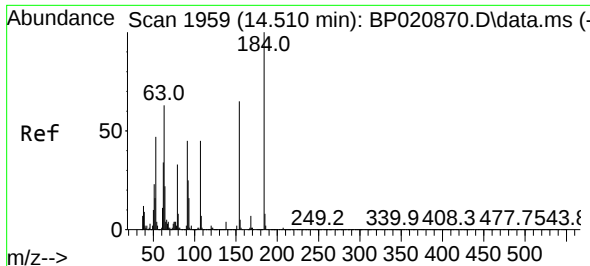
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#52
Acenaphthene
Concen: 32.628 ng/ul
RT: 14.428 min Scan# 1945
Delta R.T. 0.012 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

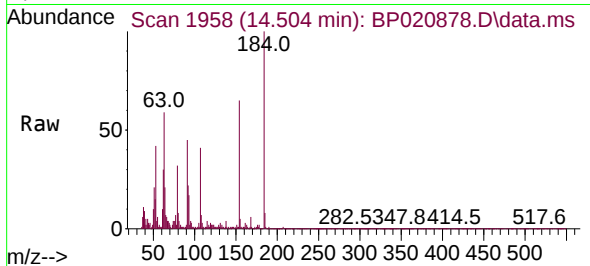
Tgt Ion:153 Resp: 1236342
Ion Ratio Lower Upper
153 100
152 47.3 38.2 57.2
154 88.0 69.8 104.6





#53
2,4-Dinitrophenol
Concen: 36.448 ng/ul
RT: 14.504 min Scan# 1958
Delta R.T. 0.024 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

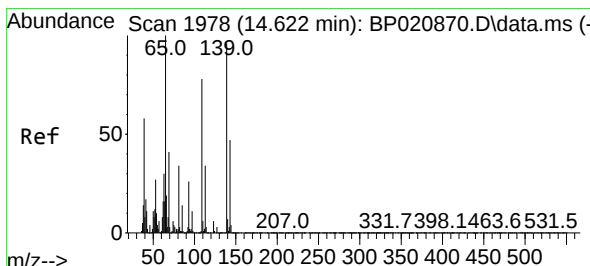
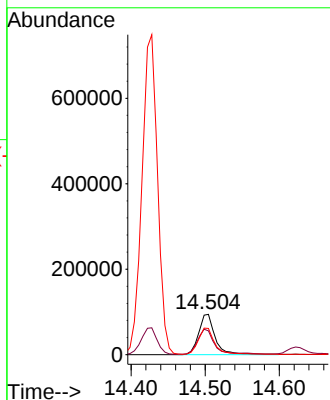
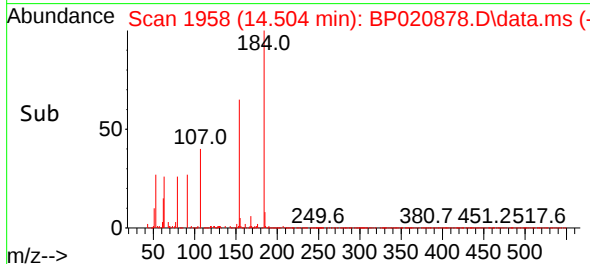
Instrument :
BNA_P
ClientSampleId :
H0HC4MSD



Tgt Ion:184 Resp: 145530
Ion Ratio Lower Upper
184 100
63 59.2 49.5 74.3
154 65.2 51.4 77.0

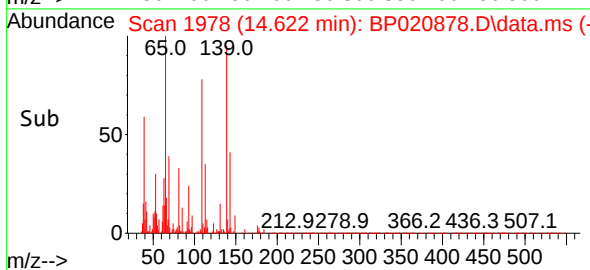
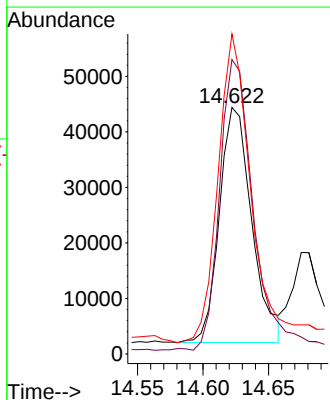
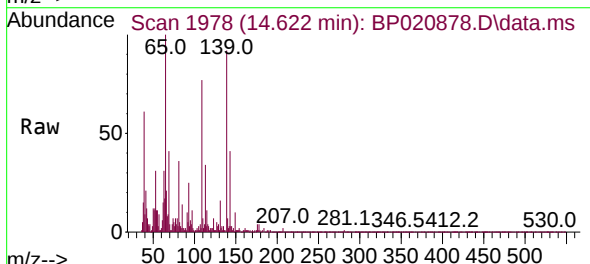
Manual Integrations
APPROVED

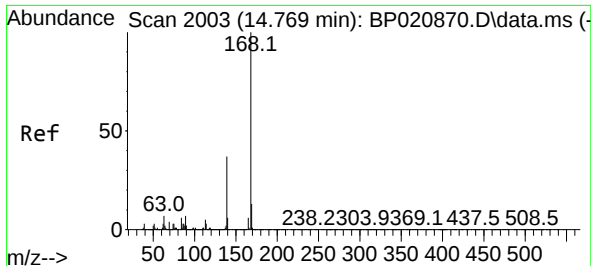
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#55
4-Nitrophenol
Concen: 12.535 ng/ul
RT: 14.622 min Scan# 1978
Delta R.T. 0.024 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

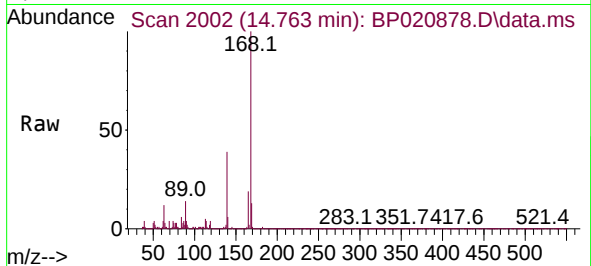
Tgt Ion:109 Resp: 72634
Ion Ratio Lower Upper
109 100
139 119.4 97.4 146.2
65 129.8 98.2 147.4





#56
Dibenzofuran
Concen: 35.068 ng/ul
RT: 14.763 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

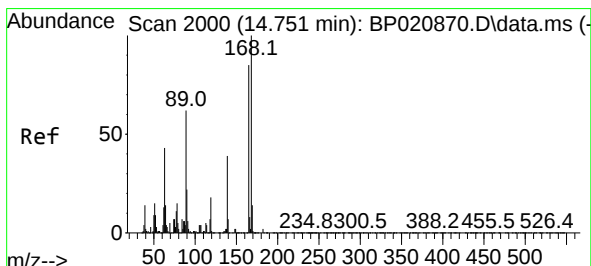
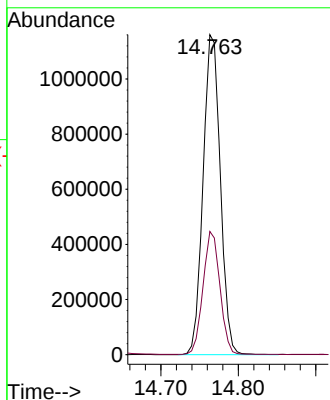
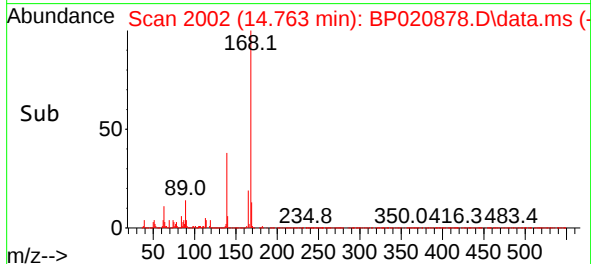
Instrument :
BNA_P
ClientSampleId :
H0HC4MSD



Tgt Ion:168 Resp: 1790572
Ion Ratio Lower Upper
168 100
139 38.5 30.7 46.1

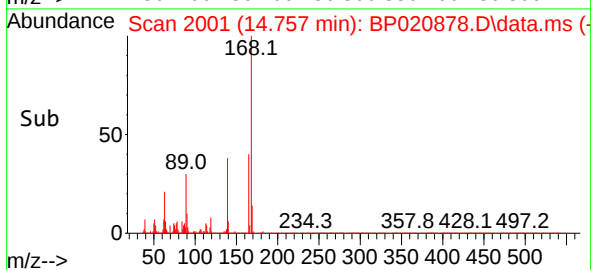
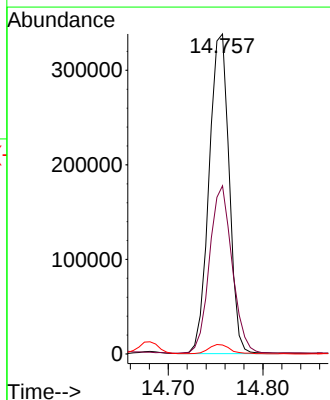
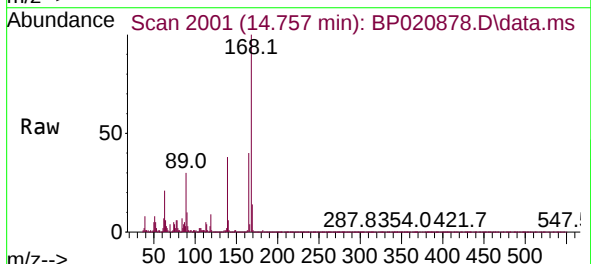
Manual Integrations
APPROVED

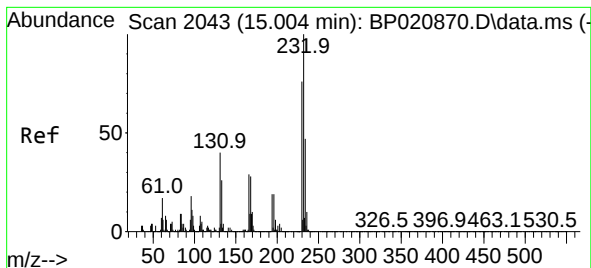
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#57
2,4-Dinitrotoluene
Concen: 46.954 ng/ul
RT: 14.757 min Scan# 2001
Delta R.T. 0.024 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

Tgt Ion:165 Resp: 498923
Ion Ratio Lower Upper
165 100
63 52.6 38.3 57.5
182 2.8 2.0 3.0





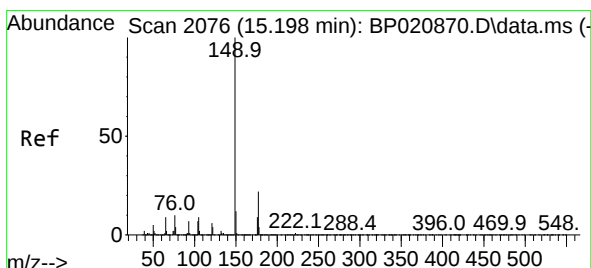
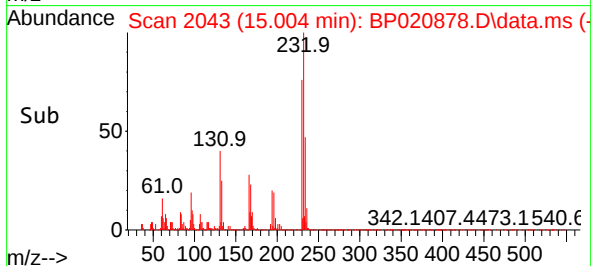
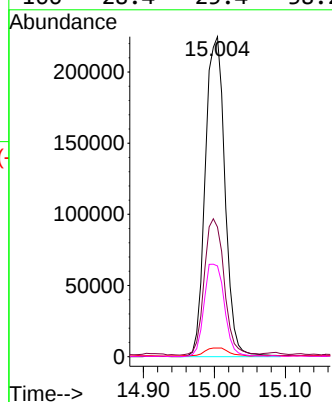
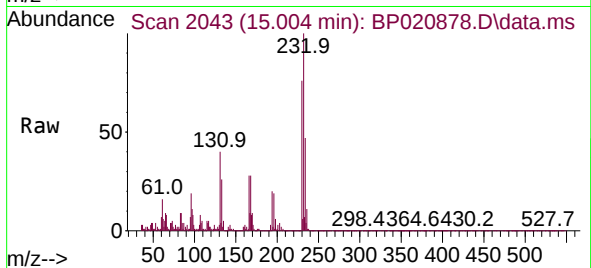
#58
2,3,4,6-Tetrachlorophenol
Concen: 43.524 ng/ul
RT: 15.004 min Scan# 2043
Delta R.T. 0.006 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

Instrument :
BNA_P
ClientSampleId :
H0HC4MSD

Tgt Ion:232 Resp: 43343
Ion Ratio Lower Upper
232 100
131 40.5 37.3 55.9
130 2.7 2.2 3.2
166 28.4 25.4 38.2

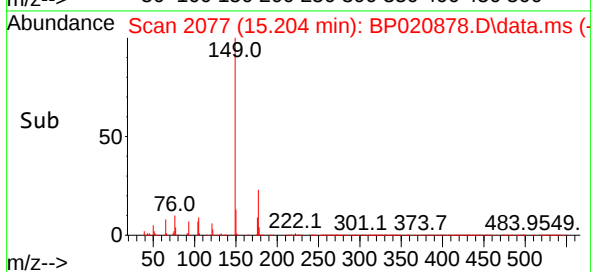
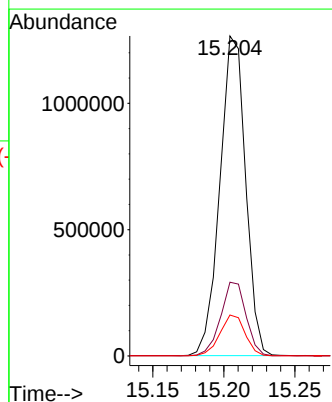
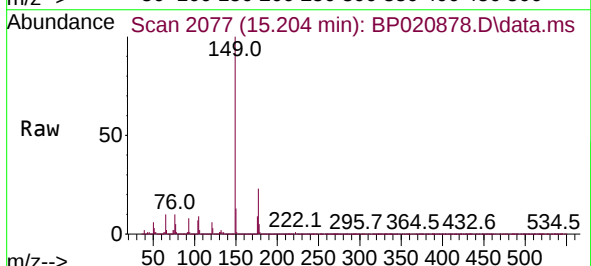
Manual Integrations
APPROVED

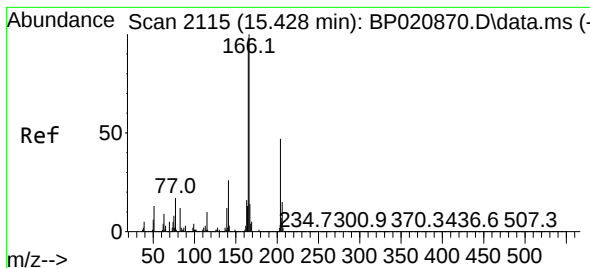
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#59
Diethylphthalate
Concen: 37.373 ng/ul
RT: 15.204 min Scan# 2077
Delta R.T. 0.018 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

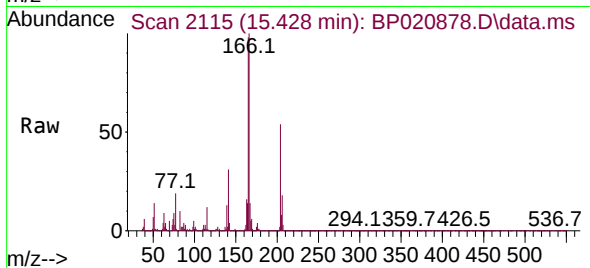
Tgt Ion:149 Resp: 1591437
Ion Ratio Lower Upper
149 100
177 23.1 17.2 25.8
150 12.8 10.2 15.4





#61
Fluorene
Concen: 36.308 ng/ul
RT: 15.428 min Scan# 2115
Delta R.T. 0.006 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

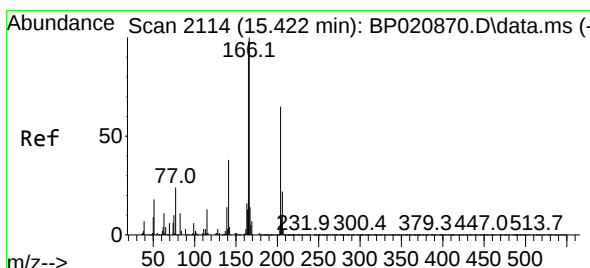
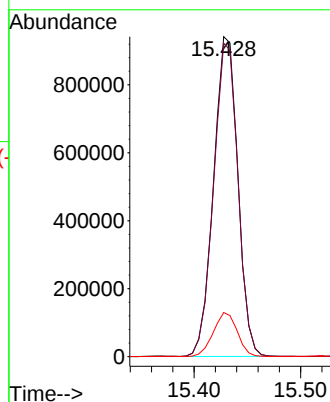
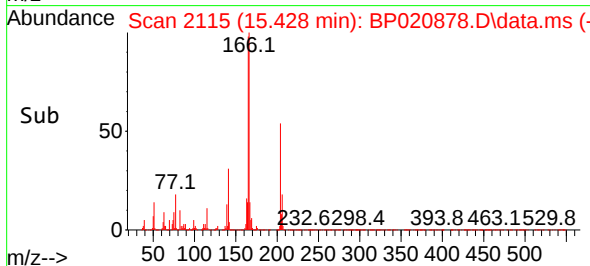
Instrument :
BNA_P
ClientSampleId :
H0HC4MSD



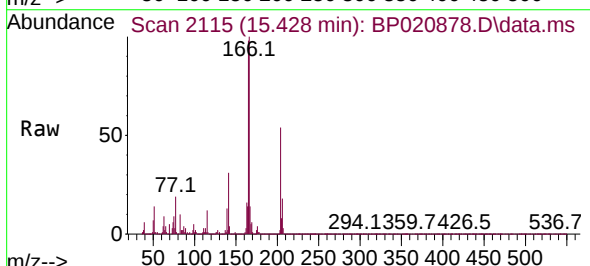
Tgt Ion:166 Resp: 148954
Ion Ratio Lower Upper
166 100
165 98.0 78.8 118.2
167 13.8 11.2 16.8

Manual Integrations
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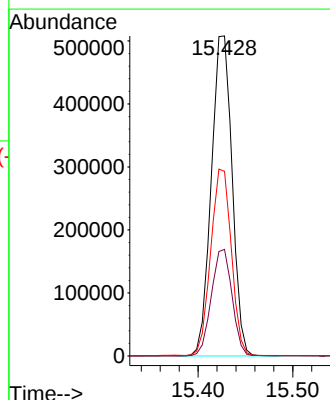
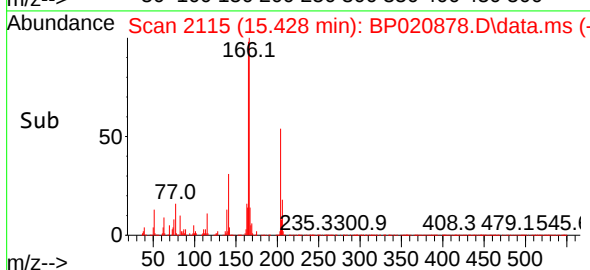
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

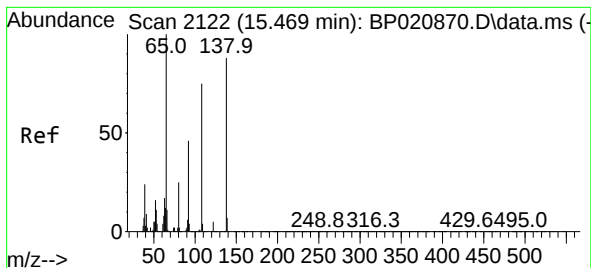


#62
4-Chlorophenyl-phenylether
Concen: 36.244 ng/ul
RT: 15.428 min Scan# 2115
Delta R.T. 0.012 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41



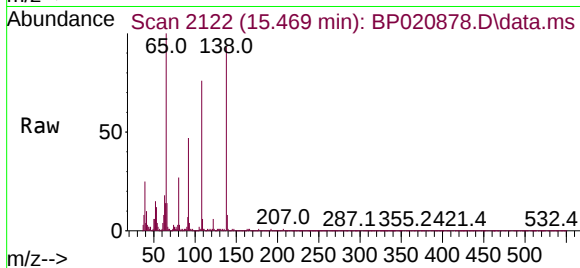
Tgt Ion:204 Resp: 775923
Ion Ratio Lower Upper
204 100
206 33.3 26.0 39.0
141 57.7 49.0 73.4





#63
4-Nitroaniline
Concen: 51.211 ng/ul m
RT: 15.469 min Scan# 2122
Delta R.T. 0.024 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

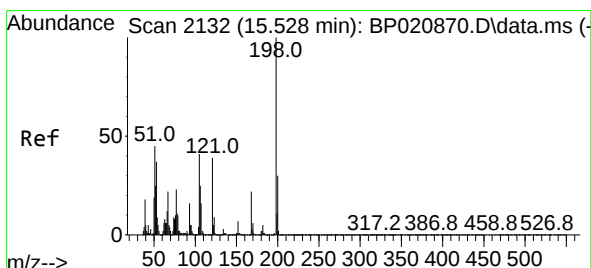
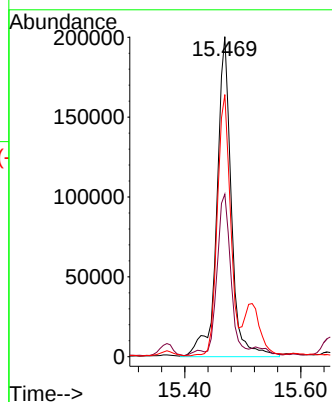
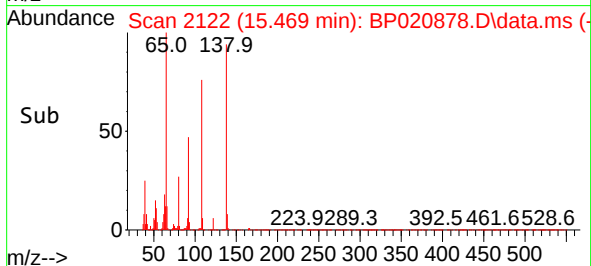
Instrument :
BNA_P
ClientSampleId :
H0HC4MSD



Tgt Ion:138 Resp: 34772
Ion Ratio Lower Upper
138 100
92 50.8 43.7 65.5
108 81.9 73.1 109.7

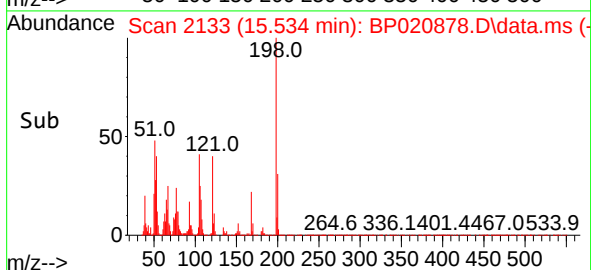
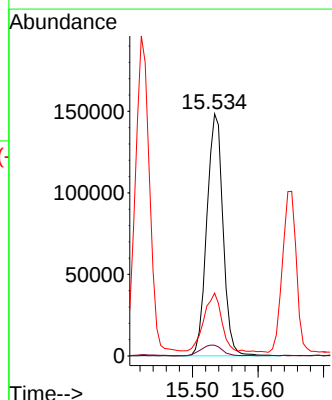
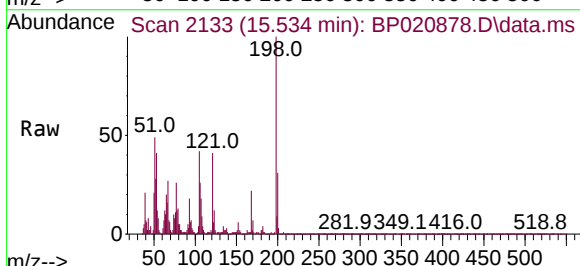
Manual Integrations
APPROVED

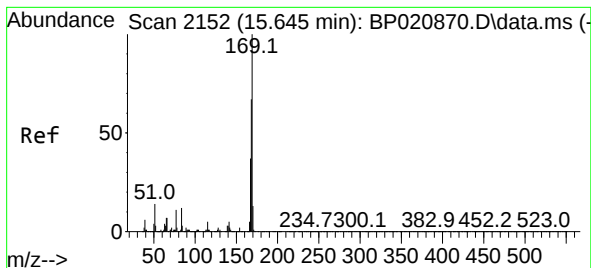
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#66
4,6-Dinitro-2-methylphenol
Concen: 37.249 ng/ul
RT: 15.534 min Scan# 2133
Delta R.T. 0.018 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

Tgt Ion:198 Resp: 254784
Ion Ratio Lower Upper
198 100
182 4.4 3.9 5.9
77 25.9 23.0 34.6





#67

N-Nitrosodiphenylamine

Concen: 35.284 ng/ul

RT: 15.651 min Scan# 2152

Delta R.T. 0.012 min

Lab File: BP020878.D

Acq: 10 Jul 2024 01:41

Instrument :

BNA_P

ClientSampleId :

H0HC4MSD

Tgt Ion:169 Resp: 131844

Ion Ratio Lower Upper

169 100

168 66.1 52.7 79.1

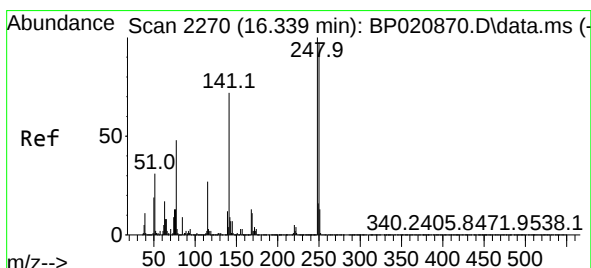
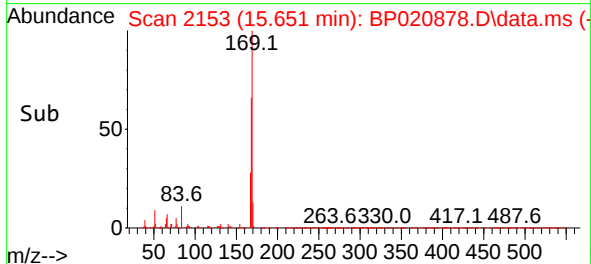
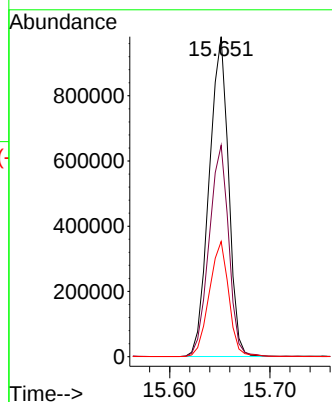
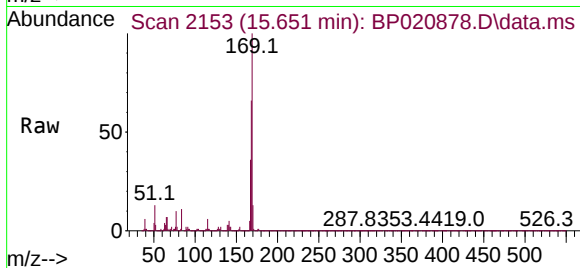
167 36.0 28.2 42.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#68

4-Bromophenyl-phenylether

Concen: 36.763 ng/ul

RT: 16.345 min Scan# 2271

Delta R.T. 0.018 min

Lab File: BP020878.D

Acq: 10 Jul 2024 01:41

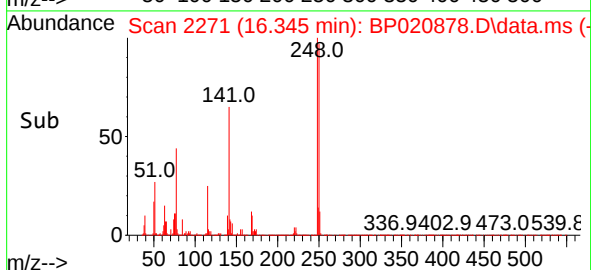
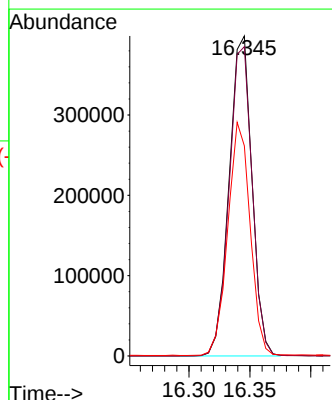
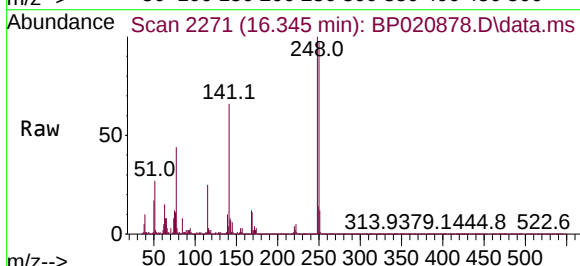
Tgt Ion:248 Resp: 519571

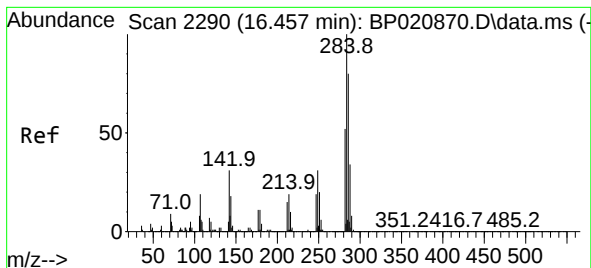
Ion Ratio Lower Upper

248 100

250 96.6 78.4 117.6

141 65.7 63.0 94.4





#69

Hexachlorobenzene

Concen: 38.883 ng/ul

RT: 16.451 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP020878.D

Acq: 10 Jul 2024 01:41

Instrument :

BNA_P

ClientSampleId :

H0HC4MSD

Tgt Ion:284 Resp: 615169

Ion Ratio Lower Upper

284 100

142 29.8 29.6 44.4

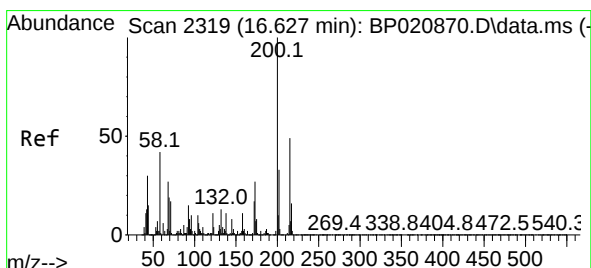
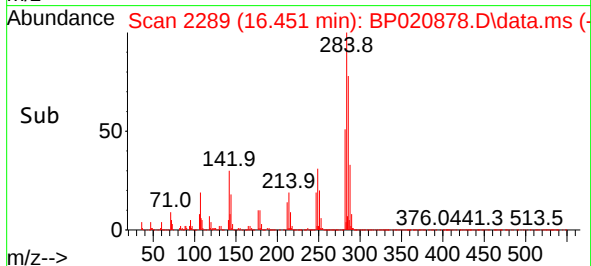
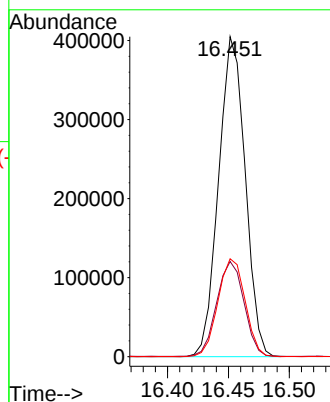
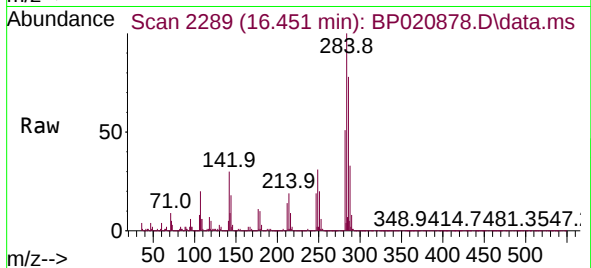
249 30.6 26.5 39.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#70

Atrazine

Concen: 26.411 ng/ul

RT: 16.645 min Scan# 2322

Delta R.T. 0.029 min

Lab File: BP020878.D

Acq: 10 Jul 2024 01:41

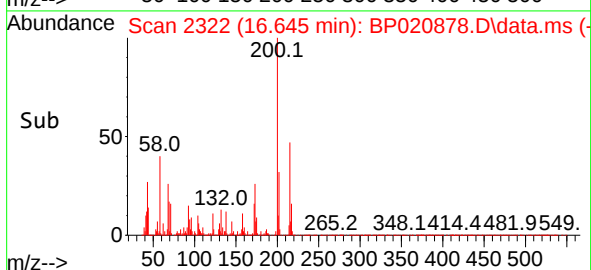
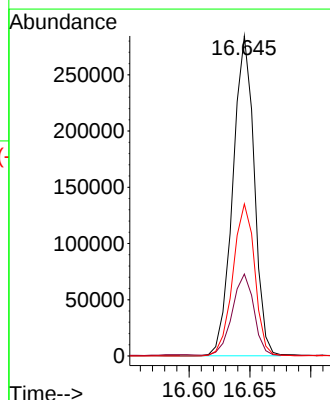
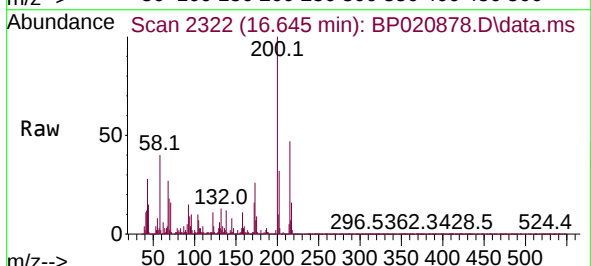
Tgt Ion:200 Resp: 347910

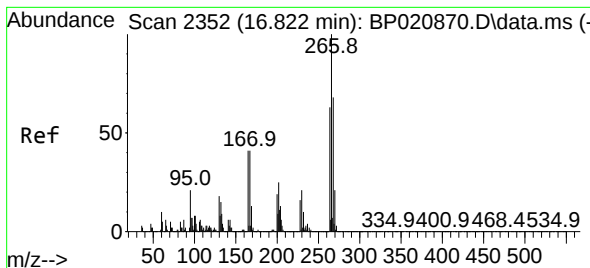
Ion Ratio Lower Upper

200 100

173 25.6 21.2 31.8

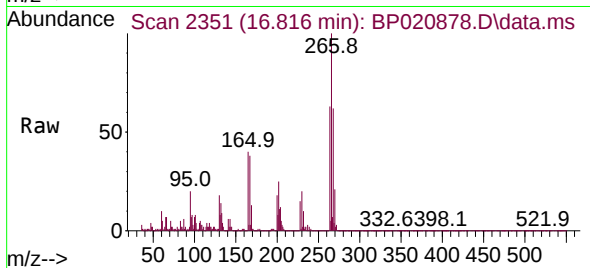
215 47.5 39.0 58.4





#71
Pentachlorophenol
Concen: 41.685 ng/ul
RT: 16.816 min Scan# 2419
Delta R.T. 0.012 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

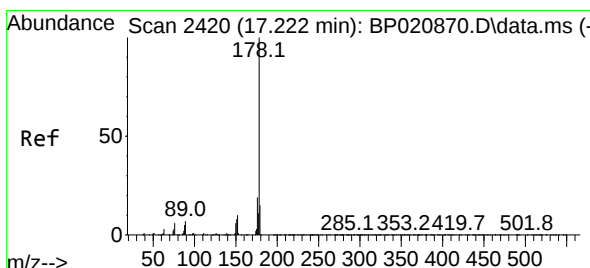
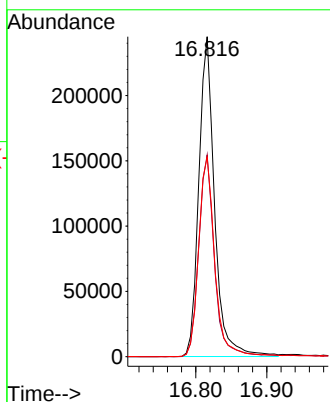
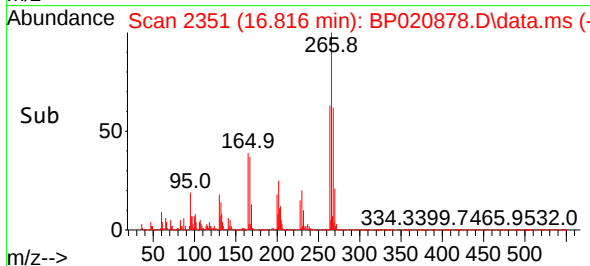
Instrument :
BNA_P
ClientSampleId :
H0HC4MSD



Tgt Ion:266 Resp: 379679
Ion Ratio Lower Upper
266 100
264 63.1 48.1 72.1
268 62.4 49.8 74.8

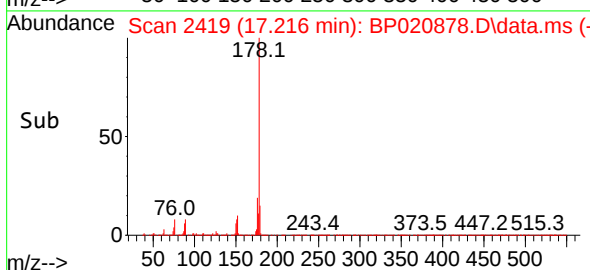
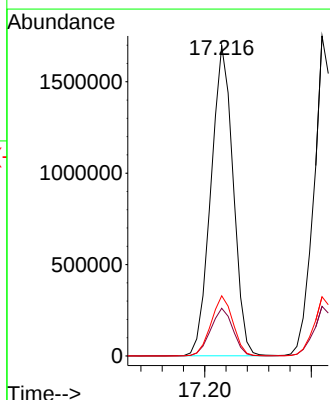
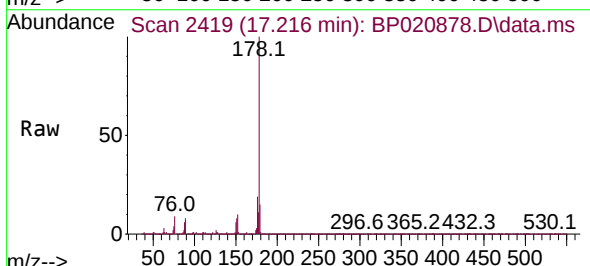
Manual Integrations
APPROVED

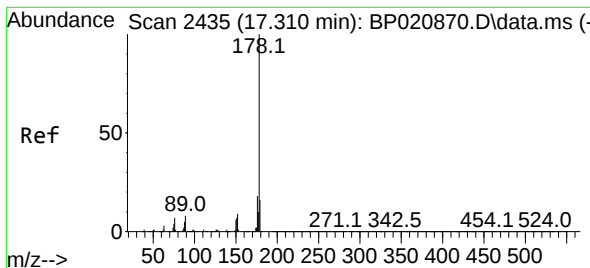
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#72
Phenanthrene
Concen: 37.034 ng/ul
RT: 17.216 min Scan# 2419
Delta R.T. 0.012 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

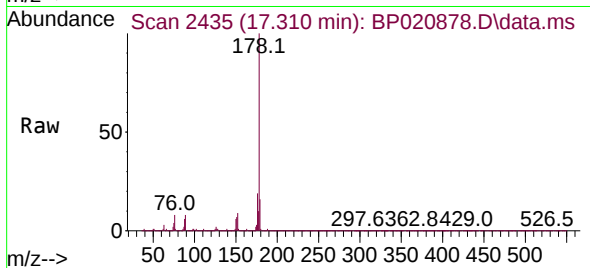
Tgt Ion:178 Resp: 2457235
Ion Ratio Lower Upper
178 100
179 15.4 12.4 18.6
176 19.4 15.4 23.2





#74
 Anthracene
 Concen: 36.174 ng/u1
 RT: 17.310 min Scan# 2435
 Delta R.T. 0.012 min
 Lab File: BP020878.D
 Acq: 10 Jul 2024 01:41

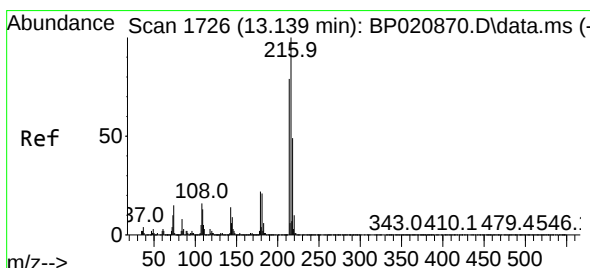
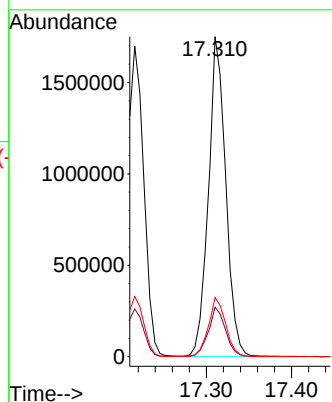
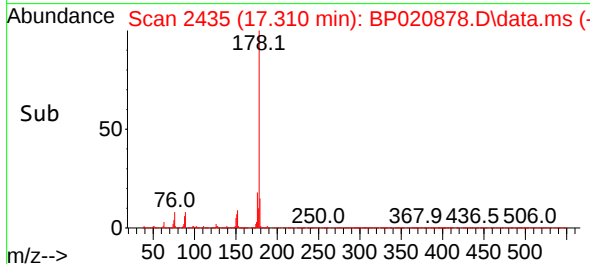
Instrument :
 BNA_P
 ClientSampleId :
 H0HC4MSD



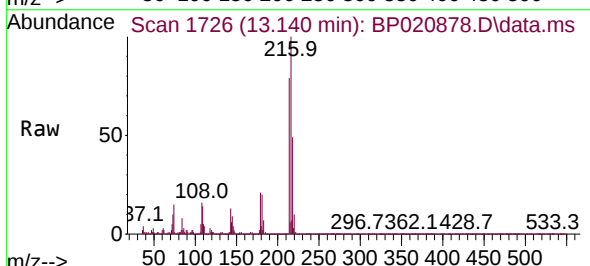
Tgt Ion:178 Resp: 246884
 Ion Ratio Lower Upper
 178 100
 179 15.5 12.1 18.1
 176 18.5 15.0 22.4

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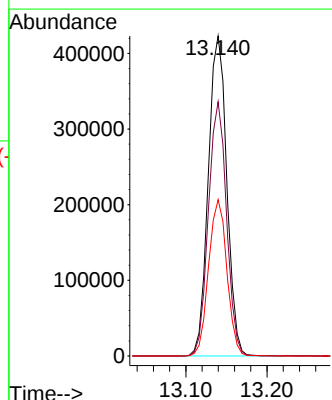
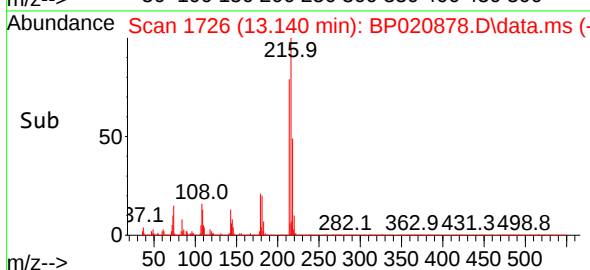
Reviewed By :Yogesh Patel 07/10/2024
 Supervised By :mohammad ahmed 07/10/2024

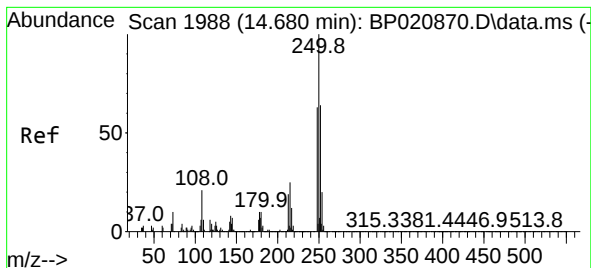


#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 32.488 ng/uL
 RT: 13.140 min Scan# 1726
 Delta R.T. 0.000 min
 Lab File: BP020878.D
 Acq: 10 Jul 2024 01:41



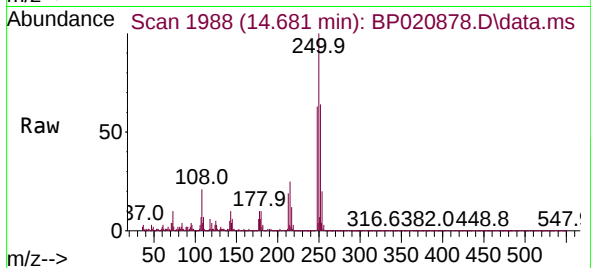
Tgt Ion:216 Resp: 668206
 Ion Ratio Lower Upper
 216 100
 214 79.4 61.1 91.7
 218 48.8 38.0 57.0





#76
Pentachlorobenzene
Concen: 31.624 ng/uL
RT: 14.681 min Scan# 1988
Delta R.T. 0.006 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

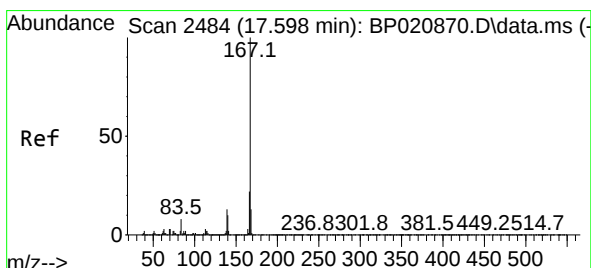
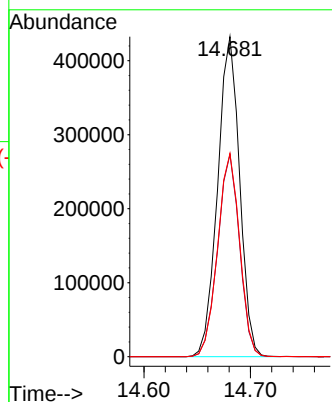
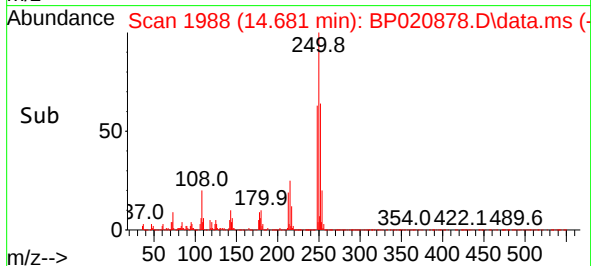
Instrument :
BNA_P
ClientSampleId :
H0HC4MSD



Tgt Ion:250 Resp: 619909
Ion Ratio Lower Upper
250 100
248 63.2 50.6 75.8
252 63.5 51.8 77.8

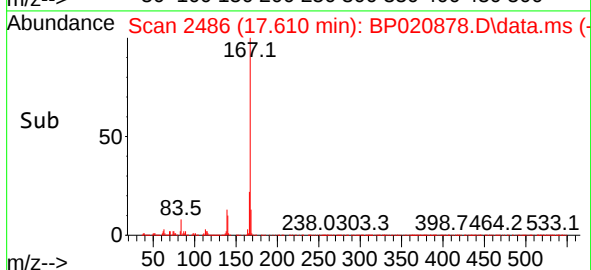
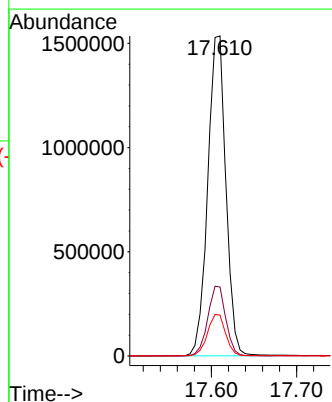
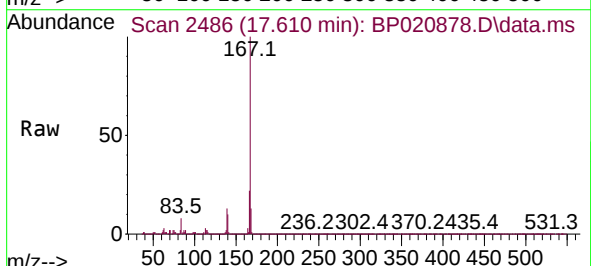
Manual Integrations
APPROVED

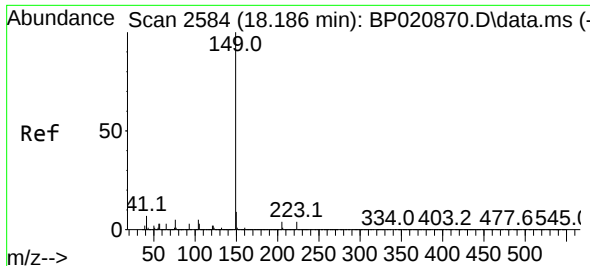
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#77
Carbazole
Concen: 40.336 ng/uL
RT: 17.610 min Scan# 2486
Delta R.T. 0.024 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

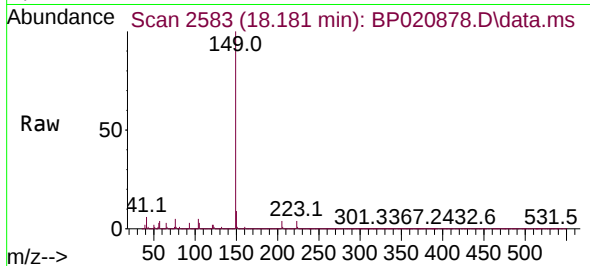
Tgt Ion:167 Resp: 2271945
Ion Ratio Lower Upper
167 100
166 21.6 17.2 25.8
139 12.8 10.6 16.0





#78
Di-n-butylphthalate
Concen: 39.087 ng/ul
RT: 18.181 min Scan# 2584
Delta R.T. 0.012 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

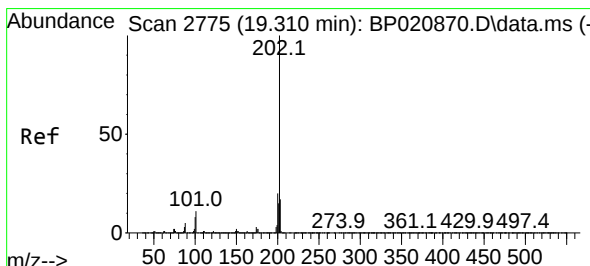
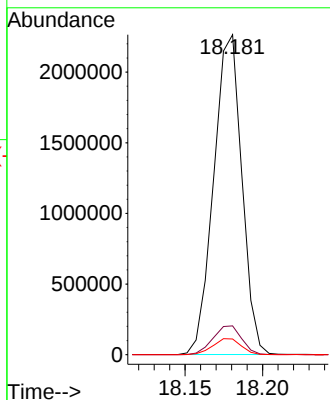
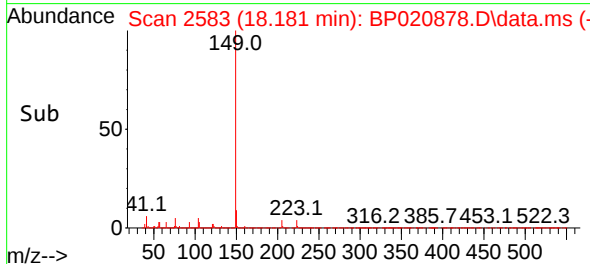
Instrument :
BNA_P
ClientSampleId :
H0HC4MSD



Tgt Ion:149 Resp: 285948
Ion Ratio Lower Upper
149 100
150 9.0 7.4 11.0
104 4.9 4.1 6.1

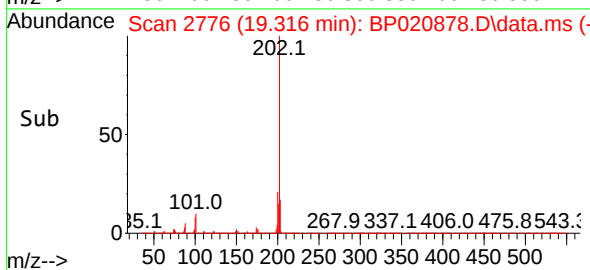
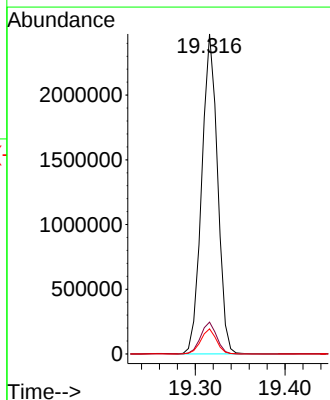
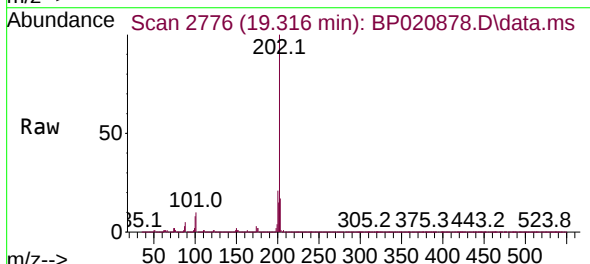
Manual Integrations
APPROVED

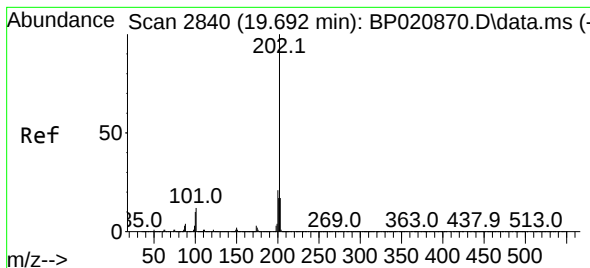
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#80
Fluoranthene
Concen: 34.203 ng/ul
RT: 19.316 min Scan# 2776
Delta R.T. 0.018 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

Tgt Ion:202 Resp: 3022825
Ion Ratio Lower Upper
202 100
101 10.0 8.2 12.4
100 7.9 6.6 10.0





#82

Pyrene

Concen: 34.124 ng/ul

RT: 19.686 min Scan# 2839

Delta R.T. 0.006 min

Lab File: BP020878.D

Acq: 10 Jul 2024 01:41

Instrument :

BNA_P

ClientSampleId :

H0HC4MSD

Tgt Ion:202 Resp: 309302

Ion Ratio Lower Upper

202 100

101 11.4 9.8 14.8

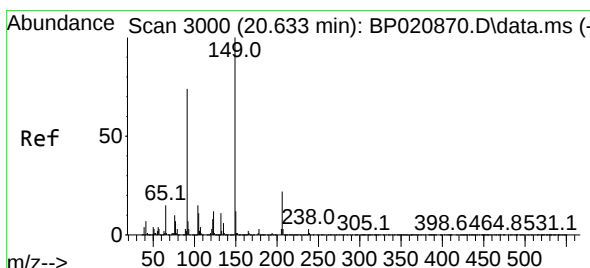
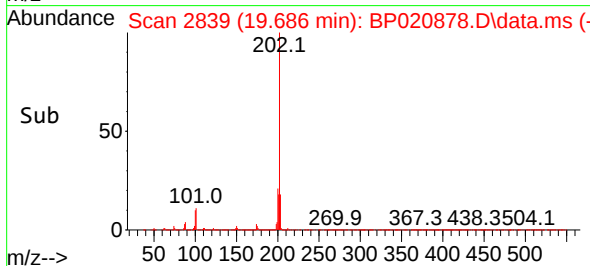
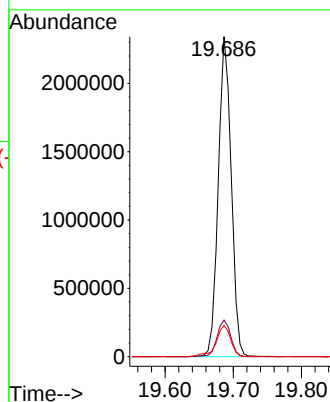
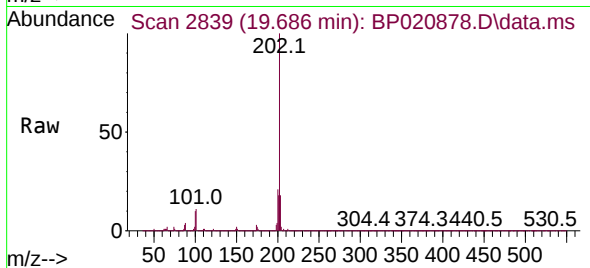
100 9.7 7.9 11.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#83

Butylbenzylphthalate

Concen: 40.416 ng/ul

RT: 20.633 min Scan# 3000

Delta R.T. -0.006 min

Lab File: BP020878.D

Acq: 10 Jul 2024 01:41

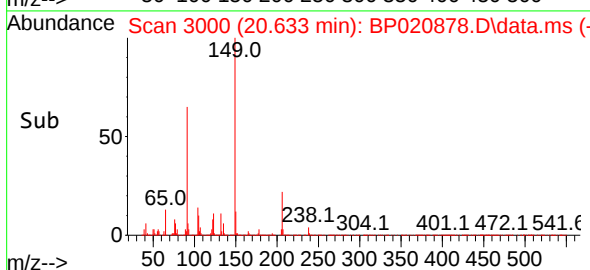
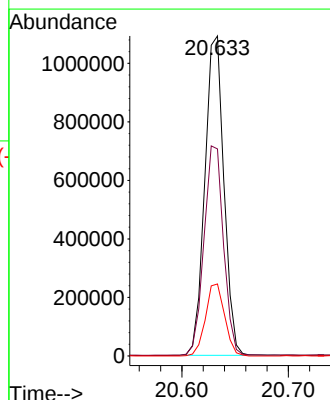
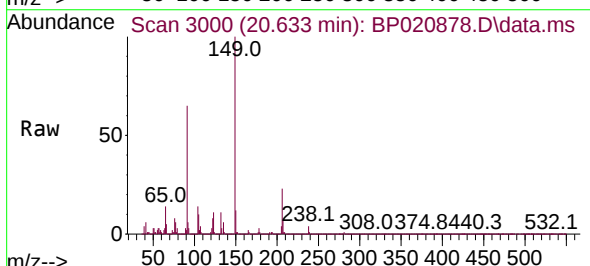
Tgt Ion:149 Resp: 1360255

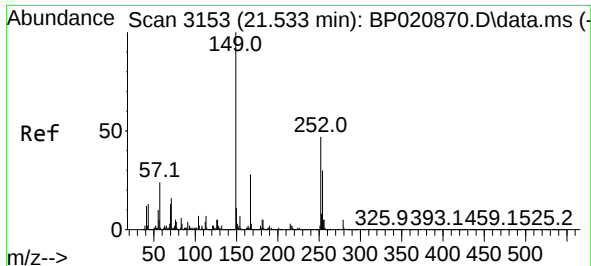
Ion Ratio Lower Upper

149 100

91 64.7 58.0 87.0

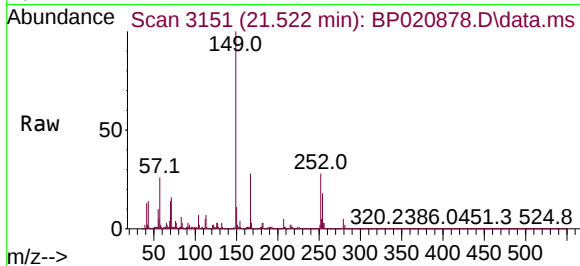
206 22.5 17.3 25.9





#84
3,3'-Dichlorobenzidine
Concen: 23.164 ng/ul
RT: 21.522 min Scan# 3151
Delta R.T. -0.006 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

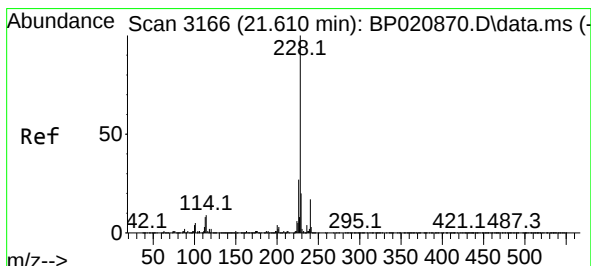
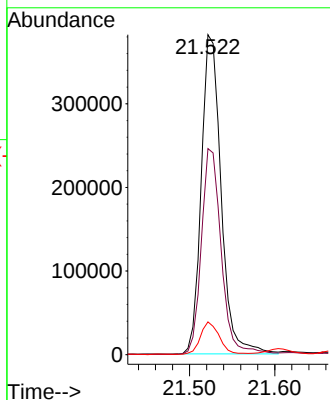
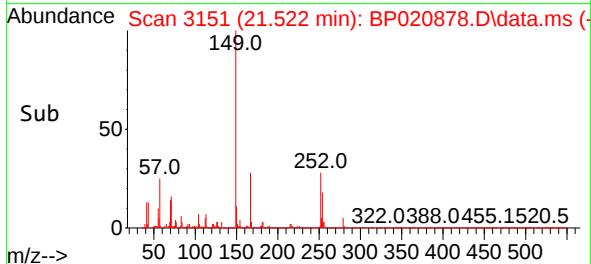
Instrument :
BNA_P
ClientSampleId :
H0HC4MSD



Tgt Ion:252 Resp: 616804
Ion Ratio Lower Upper
252 100
254 64.4 53.0 79.6
126 10.3 8.5 12.7

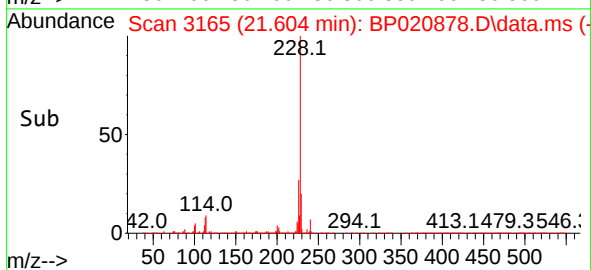
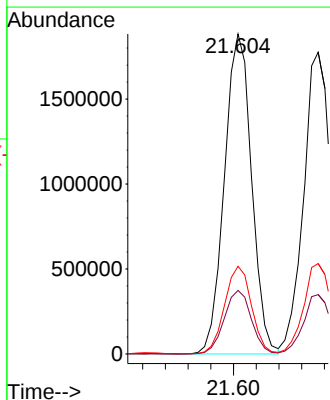
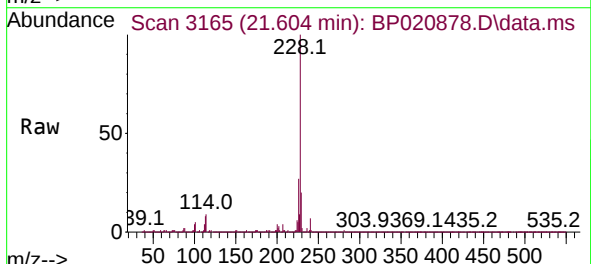
Manual Integrations
APPROVED

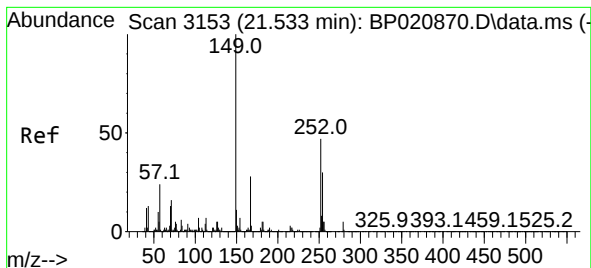
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#85
Benzo(a)anthracene
Concen: 37.010 ng/ul
RT: 21.604 min Scan# 3165
Delta R.T. 0.006 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

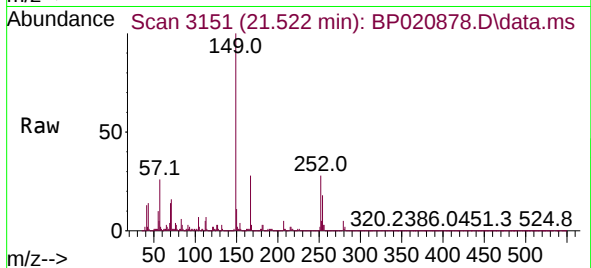
Tgt Ion:228 Resp: 3124250
Ion Ratio Lower Upper
228 100
229 19.9 15.2 22.8
226 27.4 21.1 31.7





#86
Bis(2-ethylhexyl)phthalate
Concen: 35.802 ng/ul
RT: 21.522 min Scan# 3151
Delta R.T. -0.018 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

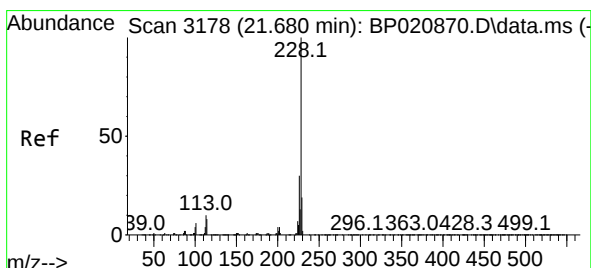
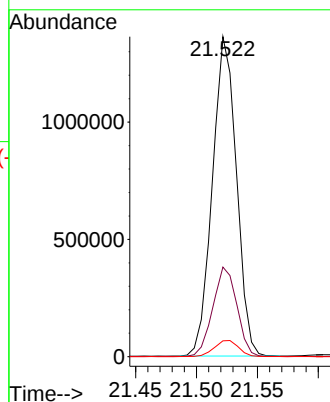
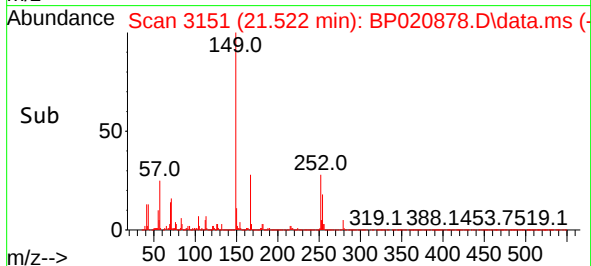
Instrument :
BNA_P
ClientSampleId :
H0HC4MSD



Tgt Ion:149 Resp: 187091
Ion Ratio Lower Upper
149 100
167 28.0 22.0 33.0
279 4.9 3.3 4.9

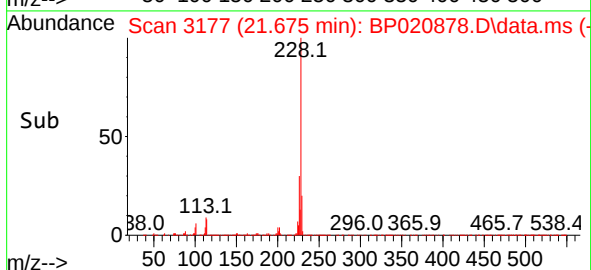
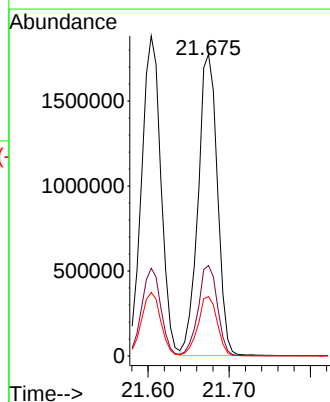
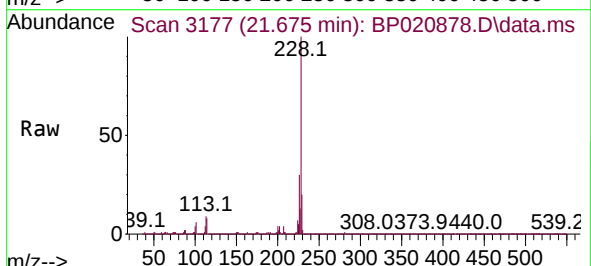
Manual Integrations
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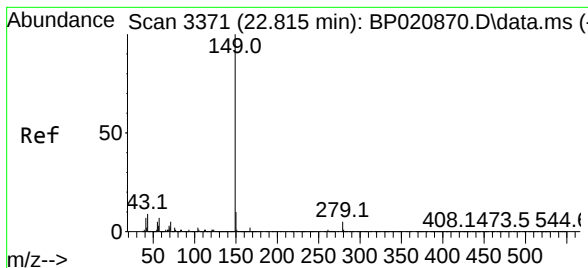
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#87
Chrysene
Concen: 36.739 ng/ul
RT: 21.675 min Scan# 3177
Delta R.T. 0.006 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

Tgt Ion:228 Resp: 2931485
Ion Ratio Lower Upper
228 100
226 29.9 23.8 35.6
229 19.7 16.1 24.1





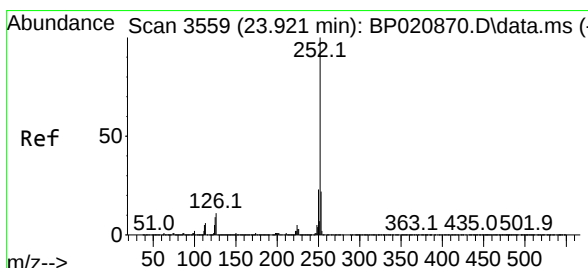
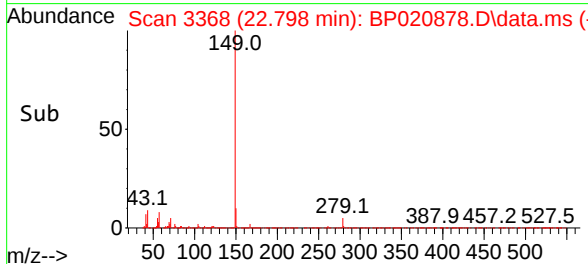
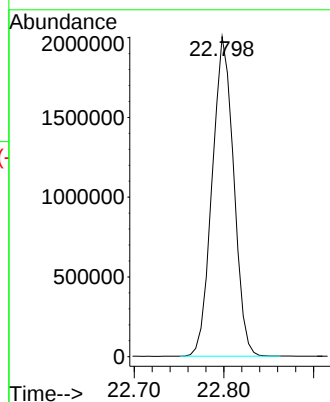
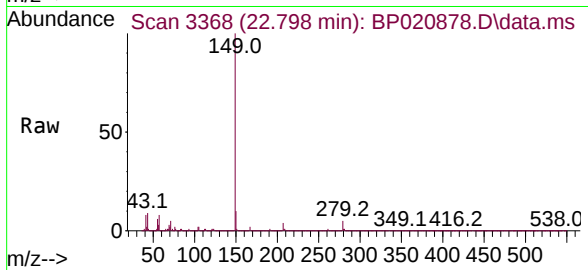
#89
Di-n-octyl phthalate
Concen: 37.327 ng/ul
RT: 22.798 min Scan# 3371
Delta R.T. -0.012 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

Instrument :
BNA_P
ClientSampleId :
H0HC4MSD

Tgt Ion:149 Resp: 334011

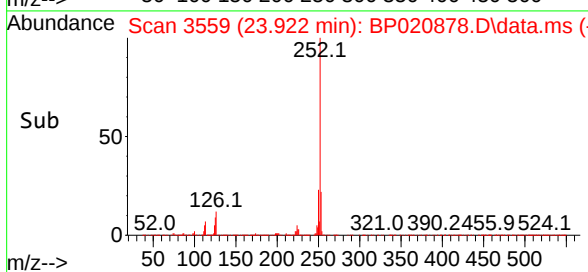
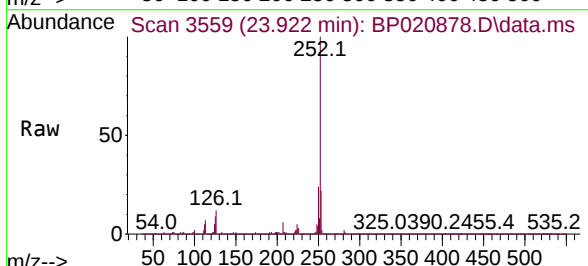
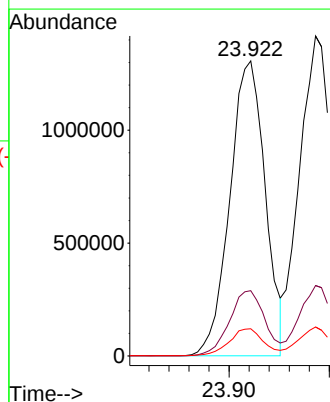
Manual Integrations
APPROVED

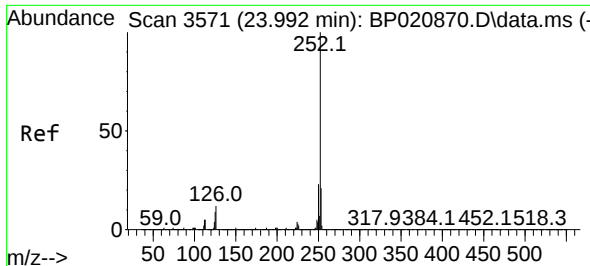
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#90
Benzo(b)fluoranthene
Concen: 37.905 ng/ul
RT: 23.922 min Scan# 3559
Delta R.T. 0.018 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

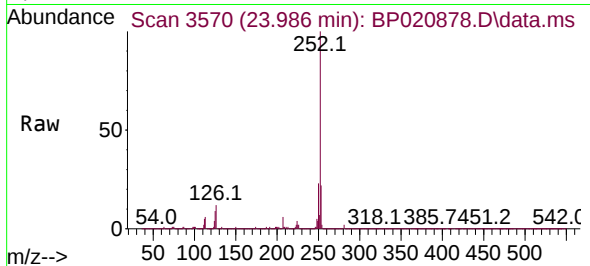
Tgt Ion:252 Resp: 3200821
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 9.2 7.9 11.9





#91
Benzo(k)fluoranthene
Concen: 36.772 ng/u1
RT: 23.986 min Scan# 311
Delta R.T. 0.012 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

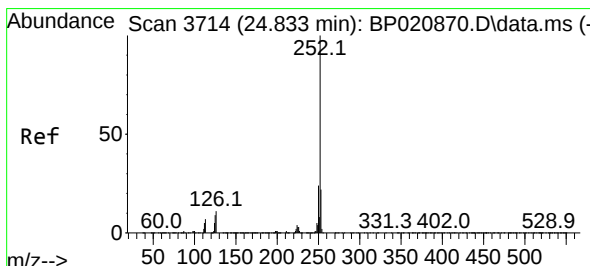
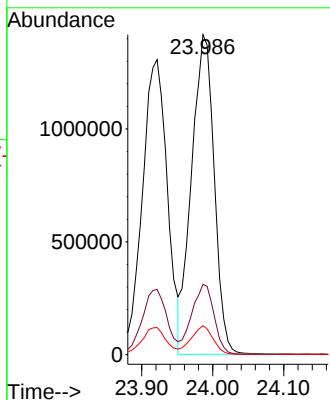
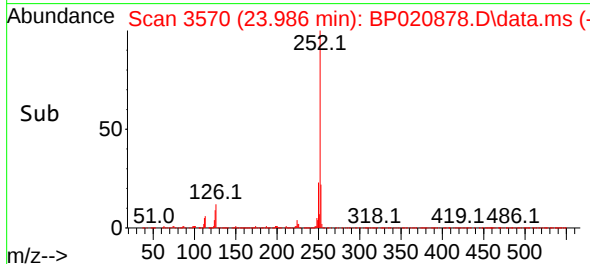
Instrument :
BNA_P
ClientSampleId :
H0HC4MSD



Tgt Ion:252 Resp: 314101
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 9.0 7.9 11.9

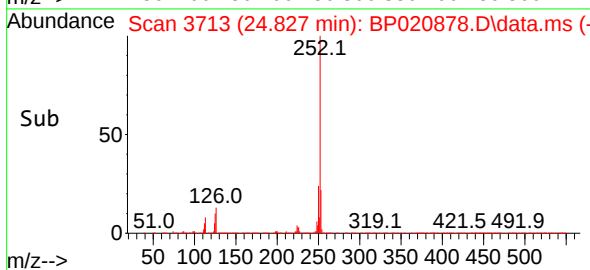
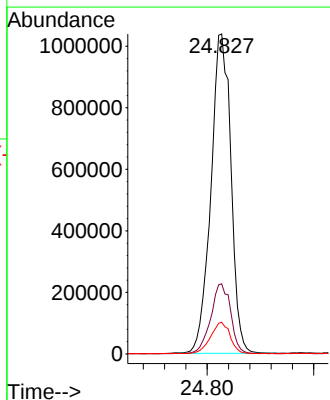
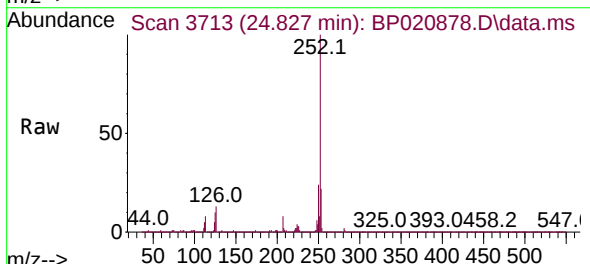
Manual Integrations
APPROVED

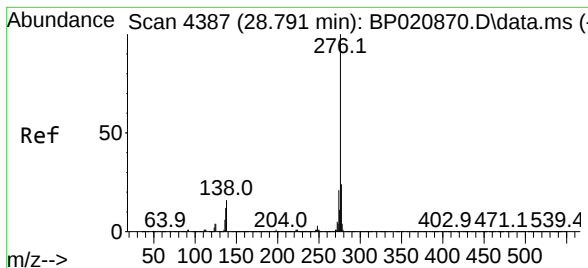
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#93
Benzo(a)pyrene
Concen: 33.912 ng/u1
RT: 24.827 min Scan# 3713
Delta R.T. 0.018 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

Tgt Ion:252 Resp: 2703202
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 9.9 8.7 13.1





#94

Indeno(1,2,3-cd)pyrene

Concen: 38.018 ng/ul

RT: 28.804 min Scan# 4387

Delta R.T. 0.041 min

Lab File: BP020878.D

Acq: 10 Jul 2024 01:41

Instrument :

BNA_P

ClientSampleId :

H0HC4MSD

Tgt Ion:276 Resp: 3887139

Ion Ratio Lower Upper

276 100

138 16.1 15.2 22.8

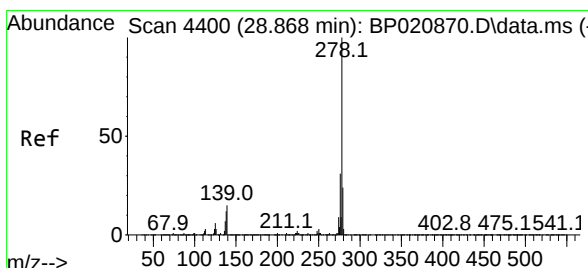
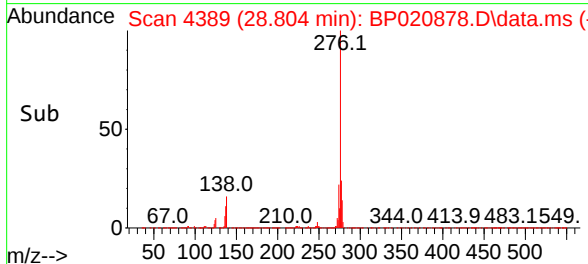
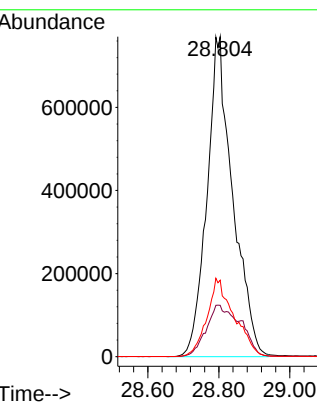
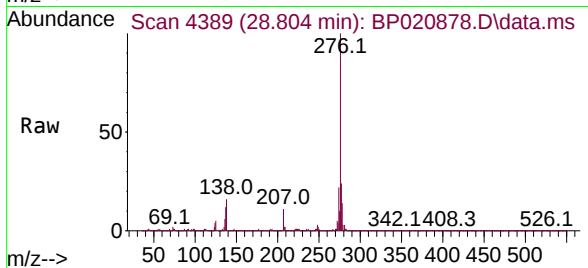
277 23.9 19.0 28.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#95

Dibenzo(a,h)anthracene

Concen: 37.308 ng/ul

RT: 28.868 min Scan# 4400

Delta R.T. 0.029 min

Lab File: BP020878.D

Acq: 10 Jul 2024 01:41

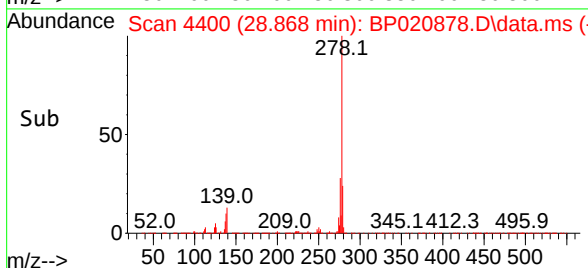
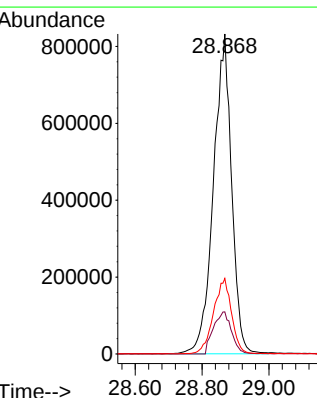
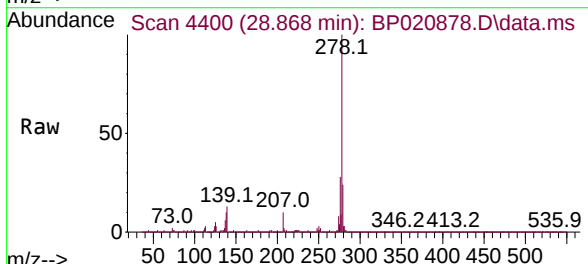
Tgt Ion:278 Resp: 3135077

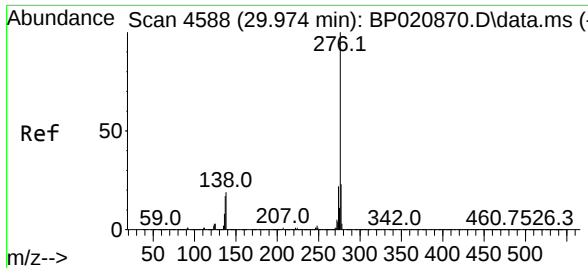
Ion Ratio Lower Upper

278 100

139 13.1 11.1 16.7

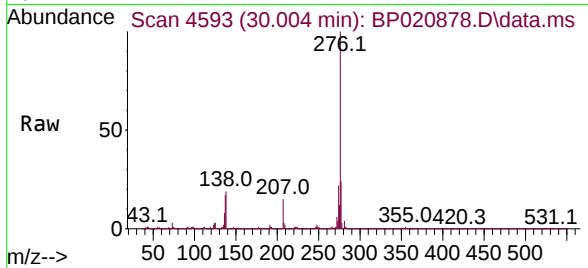
279 23.6 18.7 28.1





#96
Benzo(g,h,i)perylene
Concen: 35.977 ng/ul m
RT: 30.004 min Scan# 4593
Delta R.T. 0.065 min
Lab File: BP020878.D
Acq: 10 Jul 2024 01:41

Instrument :
BNA_P
ClientSampleId :
H0HC4MSD



Tgt Ion:276 Resp: 300329
Ion Ratio Lower Upper
276 100
138 19.0 16.4 24.6
277 23.6 18.7 28.1

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

