

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
 Data File : BP022048.D
 Acq On : 26 Sep 2024 05:00
 Operator : RC/JU
 Sample : P4130-07MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 H0H10MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/27/2024
 Supervised By :mohammad ahmed 09/28/2024

Quant Time: Sep 26 05:51:40 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 24 15:23:13 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.704	152	101260	20.000	ng/u1	0.00
20) Naphthalene-d8	10.469	136	381426	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.316	164	308466	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.110	188	798222	20.000	ng/u1	0.00
79) Chrysene-d12	21.533	240	940053	20.000	ng/u1	0.00
88) Perylene-d12	24.815	264	1075083	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.222	96	13397	5.182	ng/uL	0.00
4) Pyridine-d5	3.640	84	84362	11.416	ng/u1	0.00
7) Phenol-d5	6.887	99	73900	8.922	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.046	67	137599	26.978	ng/u1	0.00
11) 2-Chlorophenol-d4	7.246	132	159844	26.672	ng/u1	0.00
15) 4-Methylphenol-d8	8.404	113	127370	19.406	ng/u1	0.00
21) Nitrobenzene-d5	8.846	128	84462	29.586	ng/u1	0.00
24) 2-Nitrophenol-d4	9.557	143	99064	30.604	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.093	165	211509	30.088	ng/u1	0.00
31) 4-Chloroaniline-d4	10.598	131	223531	26.651	ng/u1	0.00
46) Dimethylphthalate-d6	13.722	166	824354	34.572	ng/u1	0.00
49) Acenaphthylene-d8	14.004	160	768101	30.425	ng/u1	0.00
54) 4-Nitrophenol-d4	14.522	143	45491	11.153	ng/u1	0.00
60) Fluorene-d10	15.316	176	723296	34.292	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.451	200	182138	36.753	ng/u1	0.00
73) Anthracene-d10	17.222	188	1374169	36.876	ng/u1	0.00
81) Pyrene-d10	19.586	212	1845136	37.886	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.586	264	2155550	38.121	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.258	88	14801	5.285	ng/uL	97
5) Pyridine	3.658	79	93103	12.401	ng/u1	99
6) Benzaldehyde	6.863	77	158482	33.822	ng/u1	99
8) Phenol	6.916	94	83629	9.675	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.140	93	179822	27.179	ng/u1	98
12) 2-Chlorophenol	7.275	128	165787	26.685	ng/u1	97
13) 2-Methylphenol	8.146	108	140412	22.397	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.216	45	156781	25.545	ng/u1	95
16) Acetophenone	8.516	105	308798	28.284	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.499	70	164615	29.084	ng/u1	97
18) 4-Methylphenol	8.469	108	136151	19.915	ng/u1	99
19) Hexachloroethane	8.769	117	69739	23.779	ng/u1	97
22) Nitrobenzene	8.887	77	254545	29.163	ng/u1	99
23) Isophorone	9.410	82	456700	30.208	ng/u1	98
25) 2-Nitrophenol	9.587	139	107785	31.121	ng/u1	96
26) 2,4-Dimethylphenol	9.651	107	187200	23.860	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.881	93	247991	28.456	ng/u1	100
29) 2,4-Dichlorophenol	10.122	162	213717	30.601	ng/u1	99
30) Naphthalene	10.516	128	578558	28.827	ng/u1	100
32) 4-Chloroaniline	10.622	127	216483	26.061	ng/u1	100
33) Hexachlorobutadiene	10.804	225	172881	27.881	ng/u1	97
34) Caprolactam	11.434	113	17171m	8.105	ng/u1	
35) 4-Chloro-3-methylphenol	11.751	107	241450	31.956	ng/u1	99
36) 2-Methylnaphthalene	12.122	142	453035	30.375	ng/u1	98

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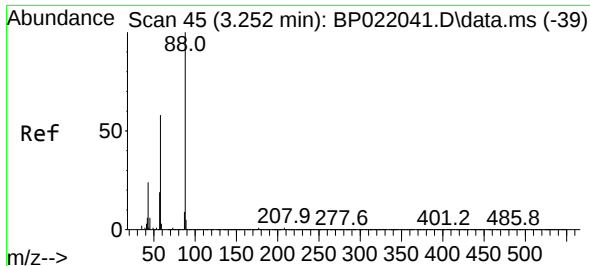
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.345	142	450757	29.966	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.492	216	344579	30.130	ng/ul#	97
40) Hexachlorocyclopentadiene	12.475	237	165850	23.055	ng/ul	96
41) 2,4,6-Trichlorophenol	12.740	196	225719	33.015	ng/ul	99
42) 2,4,5-Trichlorophenol	12.810	196	253941	34.300	ng/ul	98
43) 1,1'-Biphenyl	13.139	154	659895	29.916	ng/ul	99
44) 2-Chloronaphthalene	13.181	162	540048	30.407	ng/ul	99
45) 2-Nitroaniline	13.387	65	185986	36.216	ng/ul	99
47) Dimethylphthalate	13.775	163	817545	34.136	ng/ul	99
48) 2,6-Dinitrotoluene	13.887	165	171409	37.333	ng/ul	97
50) Acenaphthylene	14.039	152	835201	31.724	ng/ul	99
51) 3-Nitroaniline	14.216	138	154135	36.874	ng/ul	97
52) Acenaphthene	14.381	153	612421	32.015	ng/ul	97
53) 2,4-Dinitrophenol	14.434	184	116864	37.408	ng/ul	96
55) 4-Nitrophenol	14.539	109	54869	11.891	ng/ul	93
56) Dibenzofuran	14.716	168	942517	33.141	ng/ul	98
57) 2,4-Dinitrotoluene	14.686	165	268500	37.948	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.939	232	268976	37.743	ng/ul	99
59) Diethylphthalate	15.157	149	885334	37.352	ng/ul	98
61) Fluorene	15.386	166	814468	34.437	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.375	204	475093	34.891	ng/ul	98
63) 4-Nitroaniline	15.398	138	180642	42.460	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.463	198	195316	36.201	ng/ul	97
67) N-Nitrosodiphenylamine	15.586	169	744522	35.413	ng/ul	99
68) 4-Bromophenyl-phenylether	16.281	248	352608	36.785	ng/ul	99
69) Hexachlorobenzene	16.404	284	430004	36.944	ng/ul	97
70) Atrazine	16.563	200	307174	32.753	ng/ul	98
71) Pentachlorophenol	16.763	266	289350	37.260	ng/ul	100
72) Phenanthrene	17.163	178	1531813	36.601	ng/ul	99
74) Anthracene	17.251	178	1526399	35.839	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.104	216	343317	28.662	ng/uL	99
76) Pentachlorobenzene	14.634	250	416761	31.639	ng/uL	99
77) Carbazole	17.533	167	1409014	37.537	ng/ul	99
78) Di-n-butylphthalate	18.122	149	1708524	39.479	ng/ul	99
80) Fluoranthene	19.239	202	2087008	37.492	ng/ul	100
82) Pyrene	19.616	202	2252968	37.601	ng/ul	97
83) Butylbenzylphthalate	20.569	149	816478	39.100	ng/ul	93
84) 3,3'-Dichlorobenzidine	21.433	252	606094	28.159	ng/ul	99
85) Benzo(a)anthracene	21.516	228	2385810	36.827	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.457	149	1181698	38.570	ng/ul	99
87) Chrysene	21.586	228	2239111	36.827	ng/ul	99
89) Di-n-octyl phthalate	22.698	149	1962376	36.950	ng/ul	100
90) Benzo(b)fluoranthene	23.774	252	2533831	37.967	ng/ul	99
91) Benzo(k)fluoranthene	23.839	252	2497491	37.547	ng/ul	99
93) Benzo(a)pyrene	24.662	252	2317513	37.686	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.533	276	2655582	33.120	ng/ul	98
95) Dibenzo(a,h)anthracene	28.621	278	2375801	36.781	ng/ul#	97
96) Benzo(g,h,i)perylene	29.686	276	2296833	36.917	ng/ul	98

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



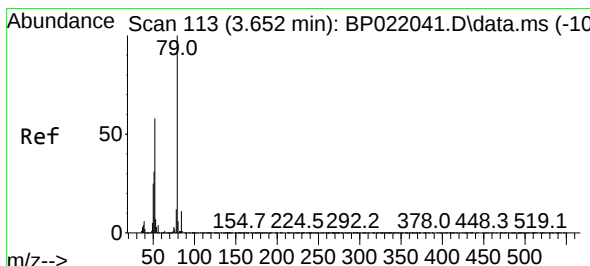
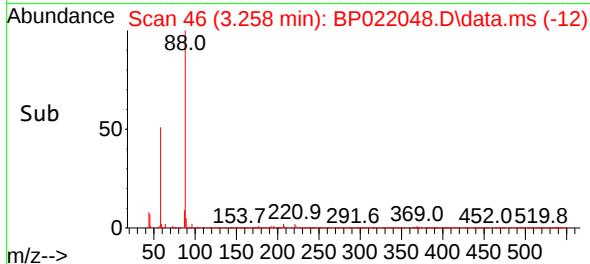
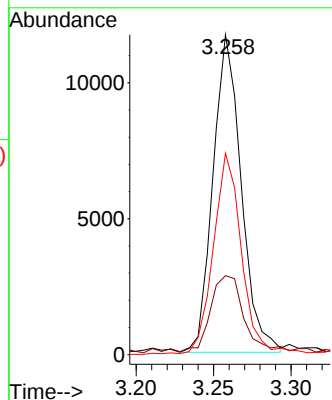
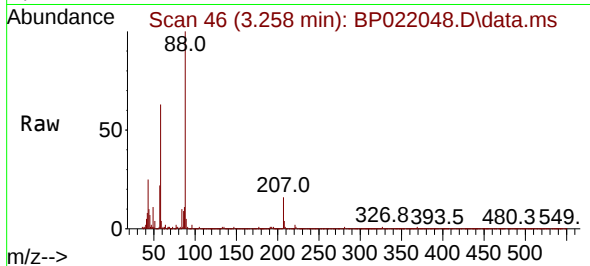
#2
1,4-Dioxane
Concen: 5.285 ng/uL
RT: 3.258 min Scan# 40
Delta R.T. -0.000 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

Instrument :
BNA_P
ClientSampleId :
H0HI0MS

Tgt Ion: 88 Resp: 1480
Ion Ratio Lower Upper
88 100
43 24.7 22.1 33.1
58 63.0 49.3 73.9

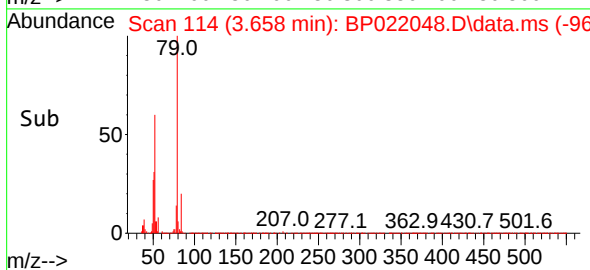
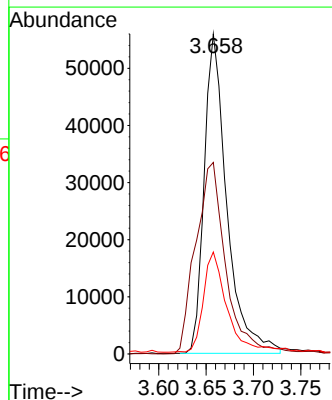
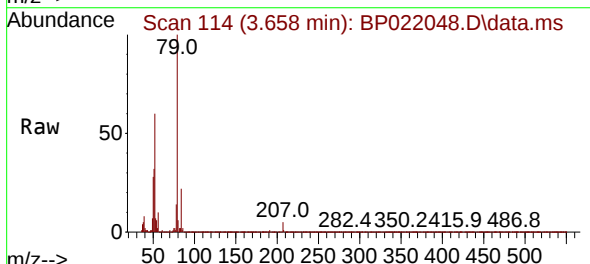
Manual Integrations
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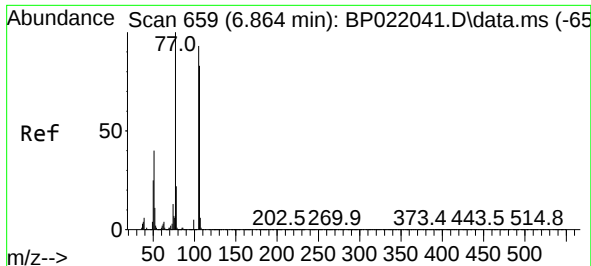
Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024



#5
Pyridine
Concen: 12.401 ng/uL
RT: 3.658 min Scan# 114
Delta R.T. 0.006 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

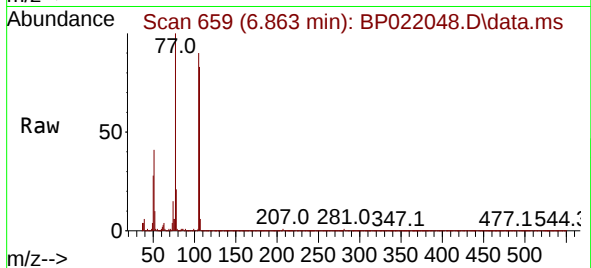
Tgt Ion: 79 Resp: 93103
Ion Ratio Lower Upper
79 100
52 59.8 47.3 70.9
51 31.9 25.3 37.9





#6
Benzaldehyde
Concen: 33.822 ng/ul
RT: 6.863 min Scan# 659
Delta R.T. -0.000 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

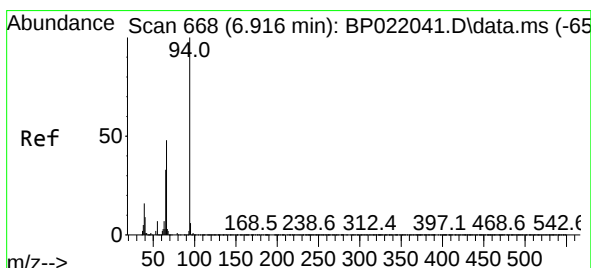
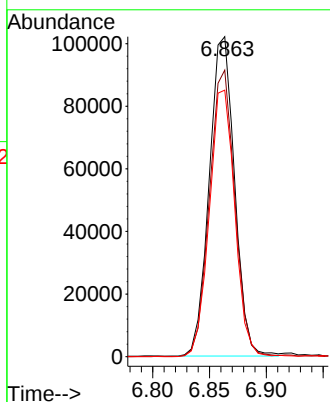
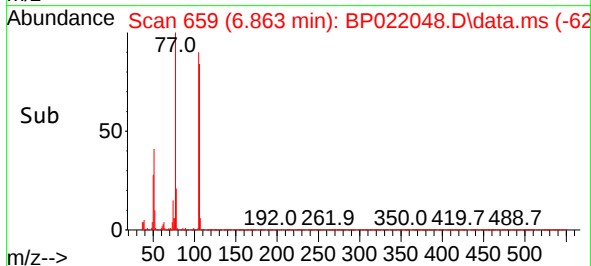
Instrument :
BNA_P
ClientSampleId :
H0HI0MS



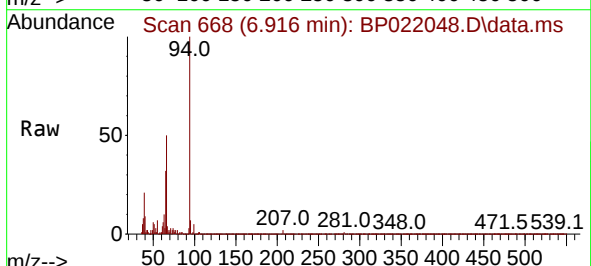
Tgt Ion: 77 Resp: 15848
Ion Ratio Lower Upper
77 100
105 89.5 70.6 106.0
106 83.3 67.4 101.0

Manual Integrations
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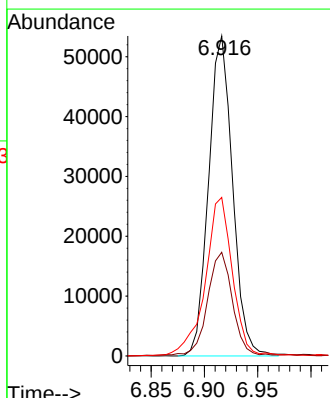
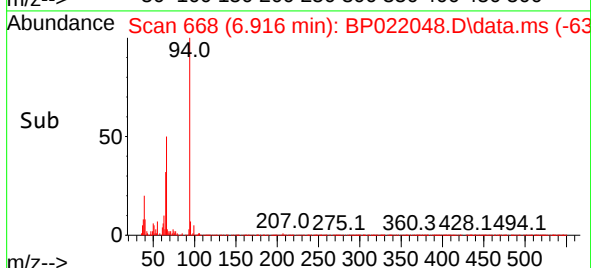
Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024

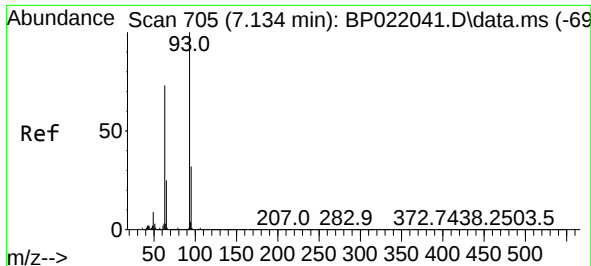


#8
Phenol
Concen: 9.675 ng/ul
RT: 6.916 min Scan# 668
Delta R.T. -0.000 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00



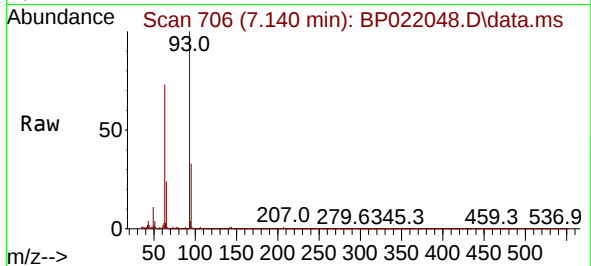
Tgt Ion: 94 Resp: 83629
Ion Ratio Lower Upper
94 100
65 32.4 26.6 40.0
66 49.5 39.6 59.4





#10
Bis(2-Chloroethyl)ether
Concen: 27.179 ng/ul
RT: 7.140 min Scan# 705
Delta R.T. -0.000 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

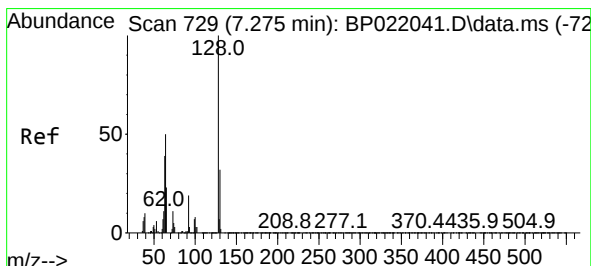
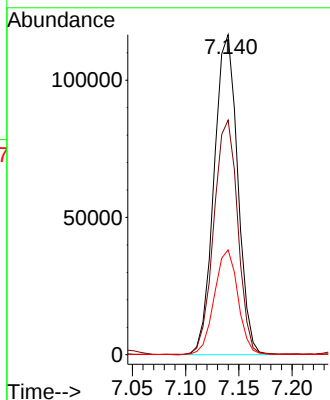
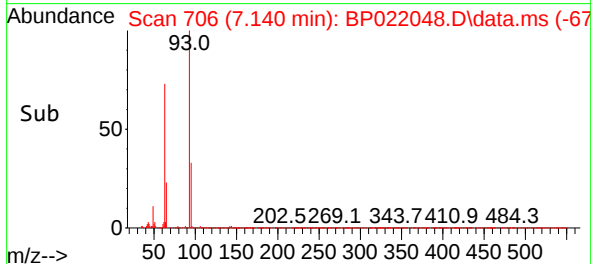
Instrument :
BNA_P
ClientSampleId :
H0HI0MS



Tgt Ion: 93 Resp: 17982
Ion Ratio Lower Upper
93 100
63 73.3 57.7 86.5
95 32.7 24.9 37.3

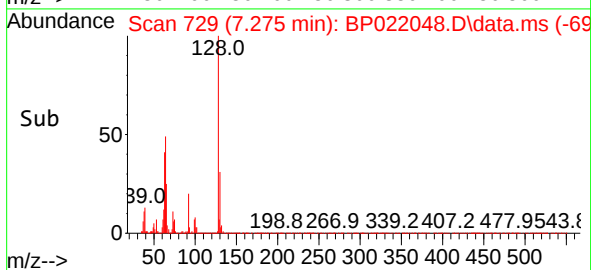
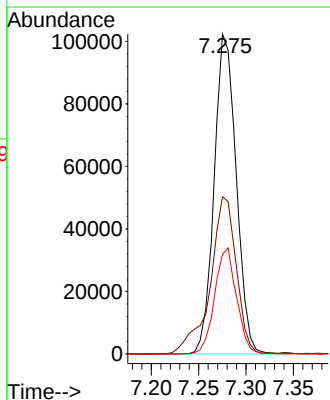
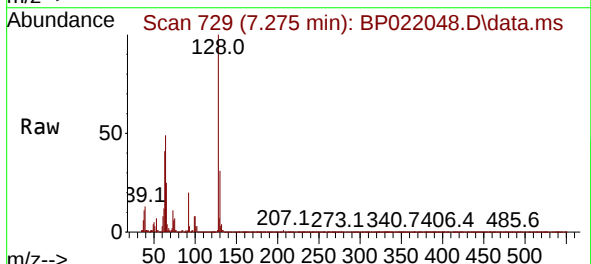
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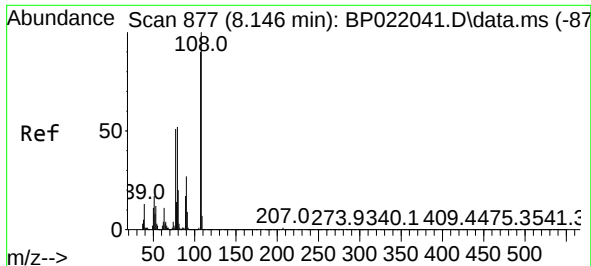
Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024



#12
2-Chlorophenol
Concen: 26.685 ng/ul
RT: 7.275 min Scan# 729
Delta R.T. -0.006 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

Tgt Ion:128 Resp: 165787
Ion Ratio Lower Upper
128 100
64 49.1 41.3 61.9
130 31.2 25.8 38.8





#13

2-Methylphenol

Concen: 22.397 ng/ul

RT: 8.146 min Scan# 877

Delta R.T. -0.000 min

Lab File: BP022048.D

Acq: 26 Sep 2024 05:00

Instrument :

BNA_P

ClientSampleId :

H0HI0MS

Tgt Ion:108 Resp: 14041

Ion Ratio Lower Upper

108 100

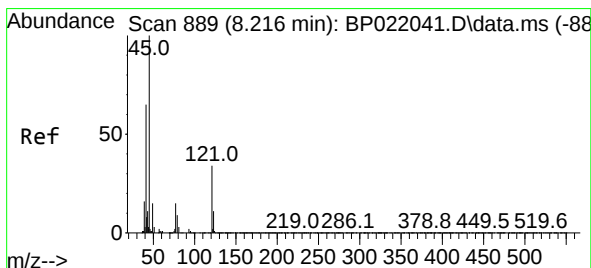
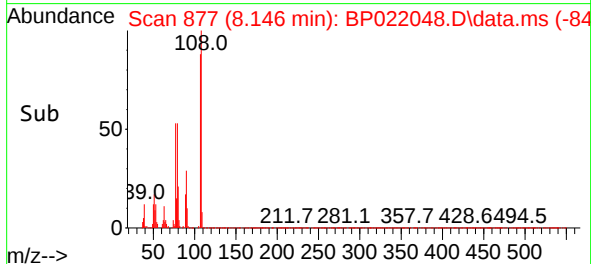
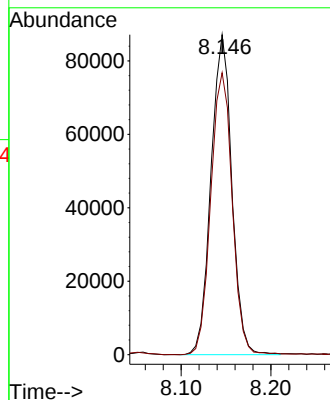
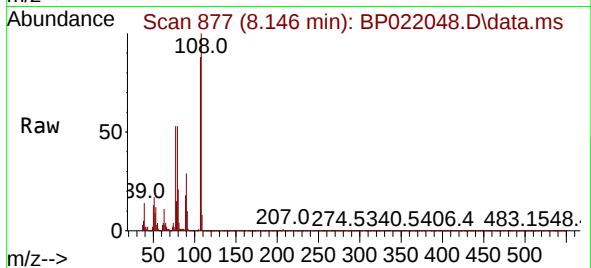
107 88.1 71.3 106.9

Manual Integrations

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Supervised By :mohammad ahmed 09/28/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 25.545 ng/ul

RT: 8.216 min Scan# 889

Delta R.T. -0.006 min

Lab File: BP022048.D

Acq: 26 Sep 2024 05:00

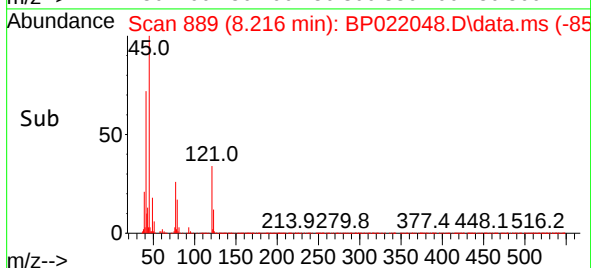
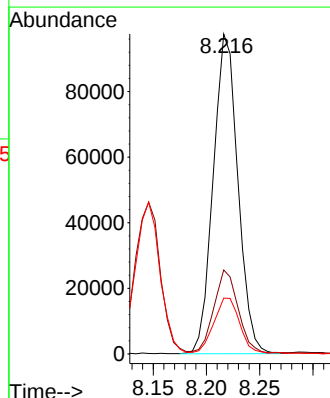
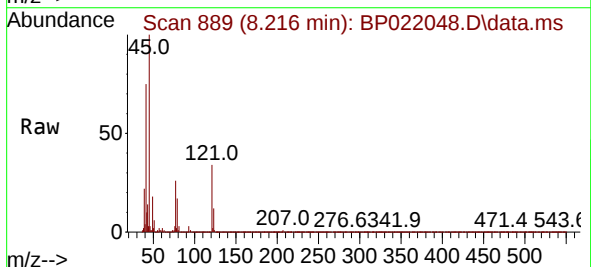
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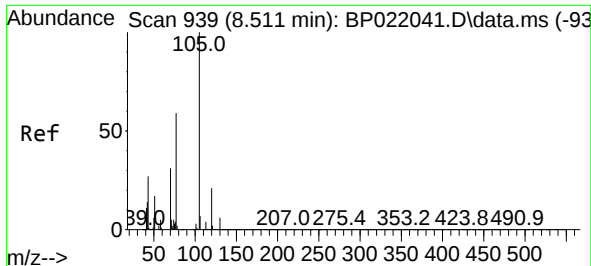
Ion Ratio Lower Upper

45 100

77 26.2 18.6 27.8

79 17.5 13.2 19.8





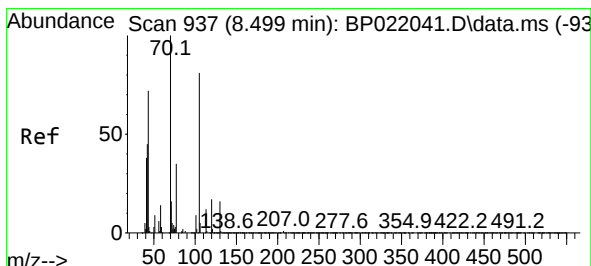
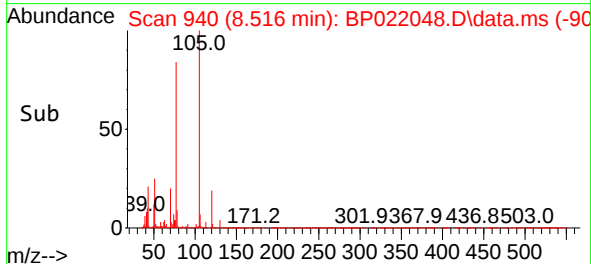
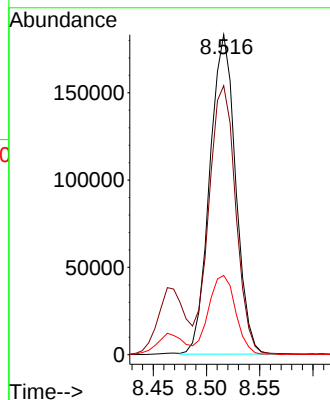
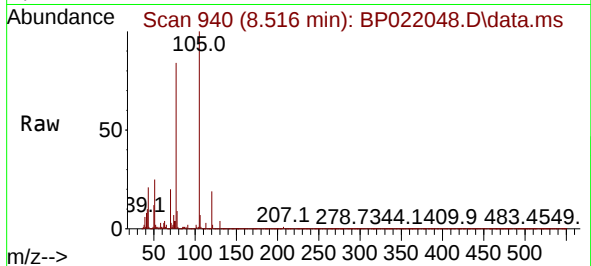
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Acetophenone
Concen: 28.284 ng/ul
RT: 8.516 min Scan# 940
Delta R.T. -0.000 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

Instrument :
BNA_P
ClientSampleId :
H0HI0MS

Tgt Ion:105 Resp: 308798
Ion Ratio Lower Upper
105 100
77 84.0 67.9 101.9
51 24.8 19.8 29.6

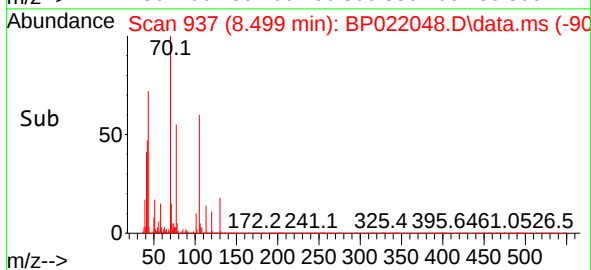
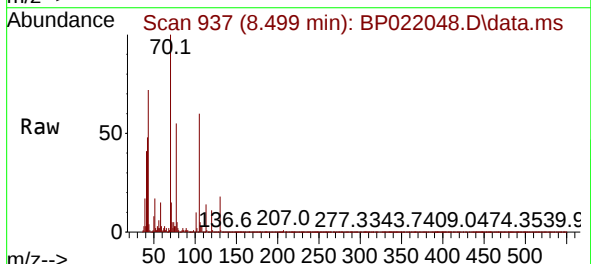
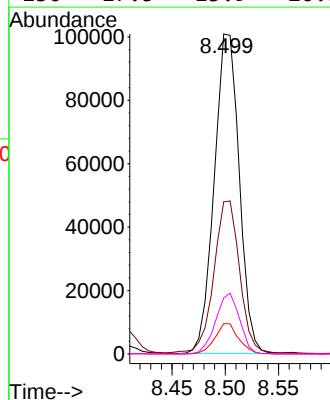
Manual Integrations
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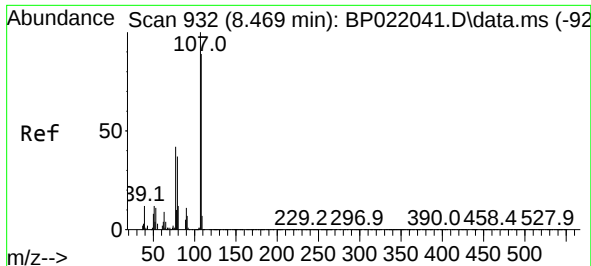
Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024



#17
N-Nitroso-di-n-propylamine
Concen: 29.084 ng/ul
RT: 8.499 min Scan# 937
Delta R.T. -0.006 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

Tgt Ion: 70 Resp: 164615
Ion Ratio Lower Upper
70 100
42 47.5 35.5 53.3
101 9.5 7.3 10.9
130 17.5 13.9 20.9





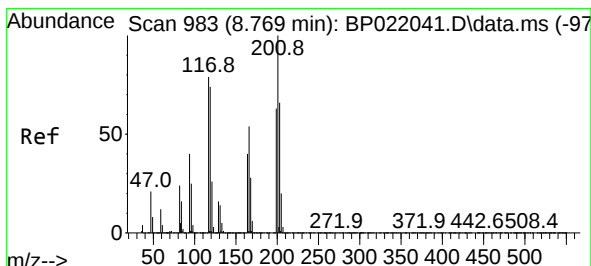
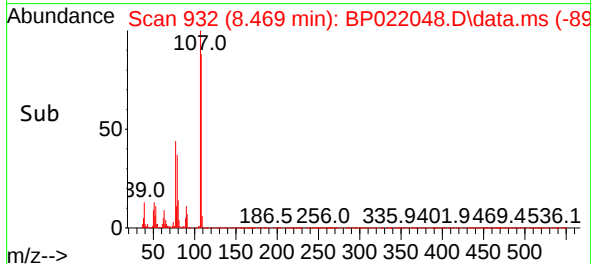
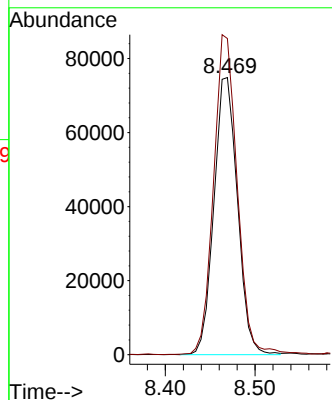
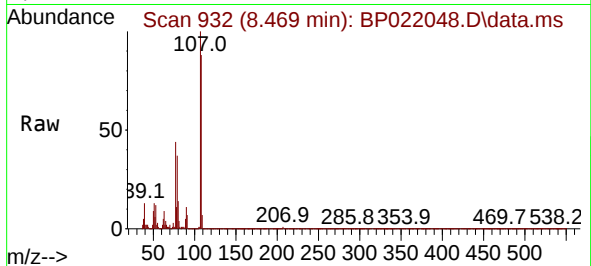
#18
4-Methylphenol
Concen: 19.915 ng/ul
RT: 8.469 min Scan# 911
Delta R.T. -0.000 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

Instrument :
BNA_P
ClientSampleId :
H0HI0MS

Tgt Ion:108 Resp: 13615
Ion Ratio Lower Upper
108 100
107 114.1 92.0 138.0

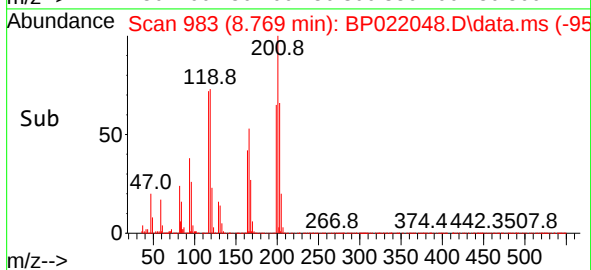
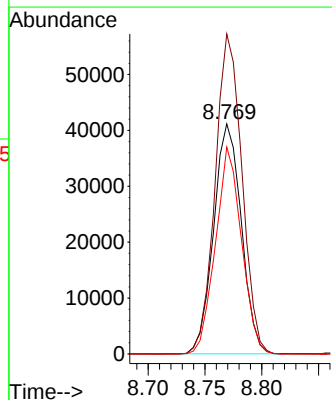
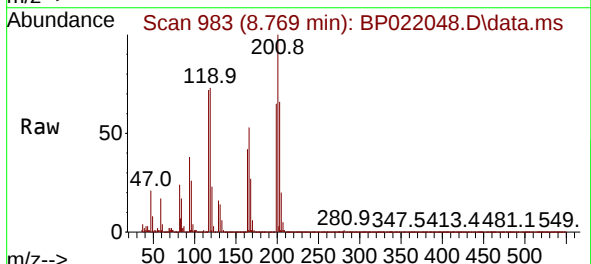
Manual Integrations
APPROVED

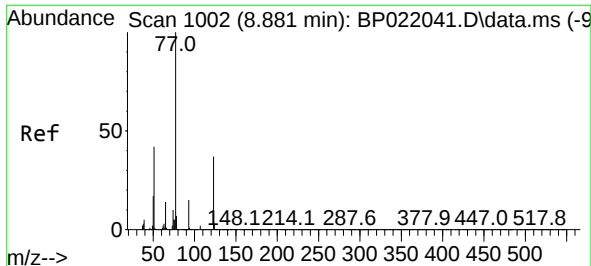
Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024



#19
Hexachloroethane
Concen: 23.779 ng/ul
RT: 8.769 min Scan# 983
Delta R.T. -0.006 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

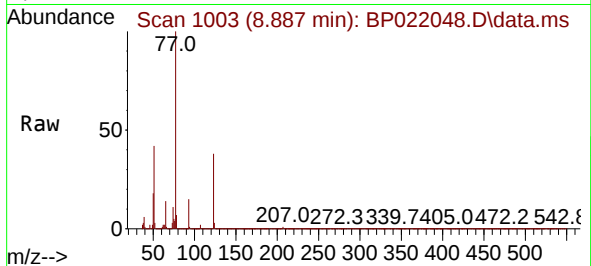
Tgt Ion:117 Resp: 69739
Ion Ratio Lower Upper
117 100
201 139.1 110.2 165.4
199 89.9 67.9 101.9





#22
Nitrobenzene
Concen: 29.163 ng/ul
RT: 8.887 min Scan# 1002
Delta R.T. -0.000 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

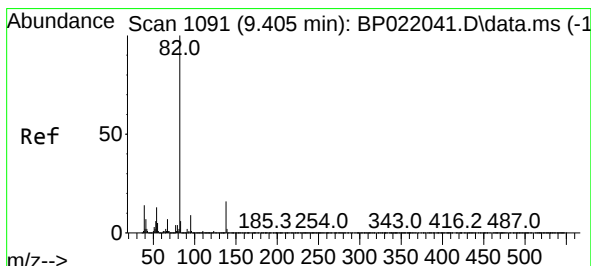
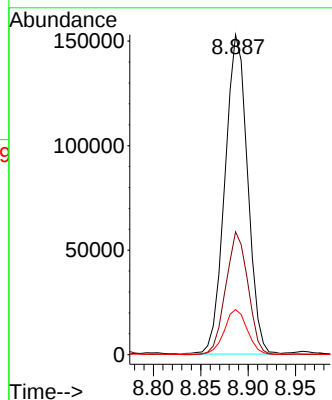
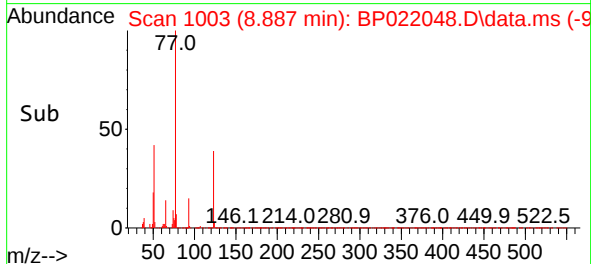
Instrument :
BNA_P
ClientSampleId :
H0H10MS



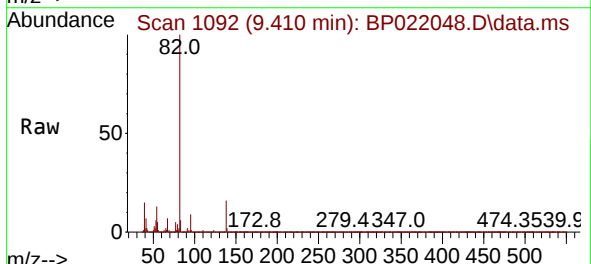
Tgt Ion: 77 Resp: 25454
Ion Ratio Lower Upper
77 100
123 38.4 29.8 44.8
65 14.1 11.3 16.9

Manual Integrations
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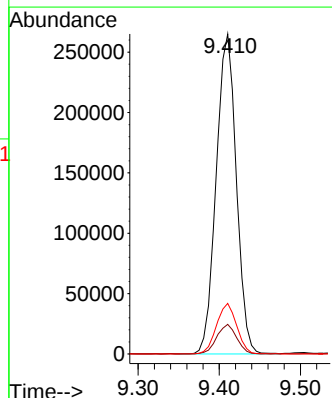
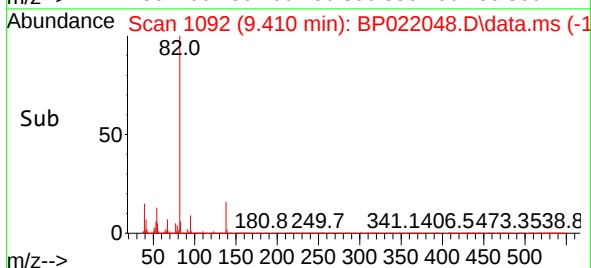
Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024

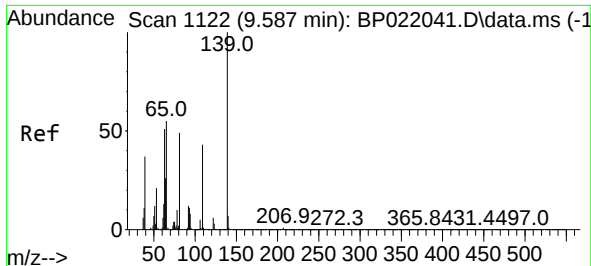


#23
Isophorone
Concen: 30.208 ng/ul
RT: 9.410 min Scan# 1092
Delta R.T. -0.000 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00



Tgt Ion: 82 Resp: 456700
Ion Ratio Lower Upper
82 100
95 9.3 7.0 10.4
138 15.8 11.9 17.9





#25
2-Nitrophenol
Concen: 31.121 ng/ul
RT: 9.587 min Scan# 1122
Delta R.T. -0.012 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

Instrument :

BNA_P

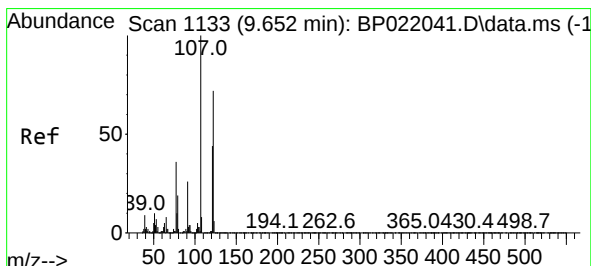
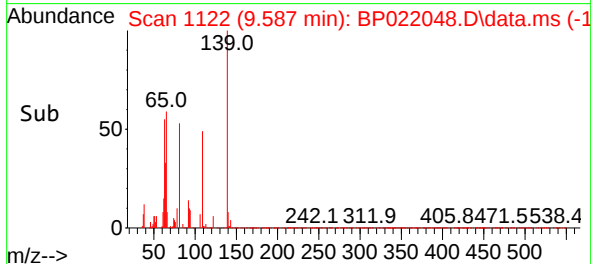
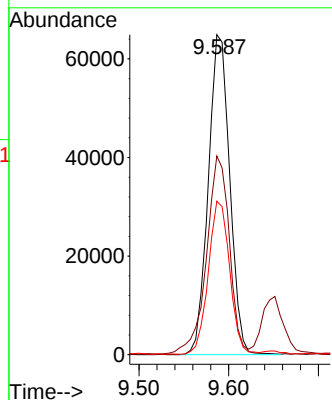
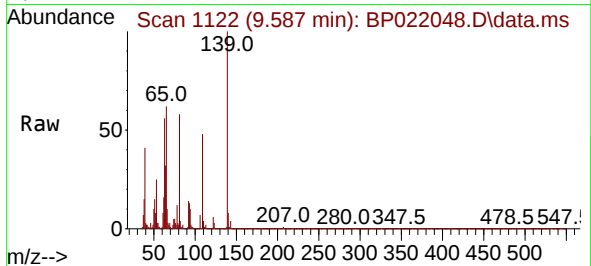
ClientSampleId :

H0H10MS

Tgt Ion:139 Resp: 107785
Ion Ratio Lower Upper
139 100
65 62.1 47.8 71.6
109 47.9 35.3 52.9

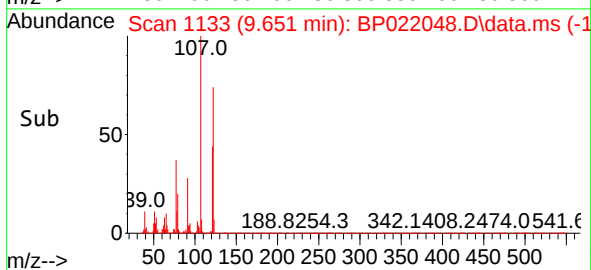
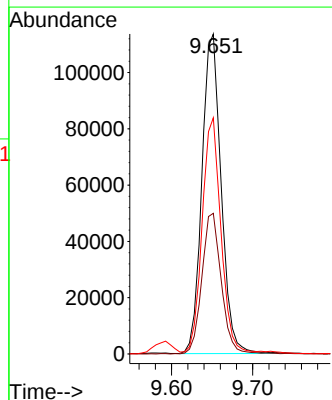
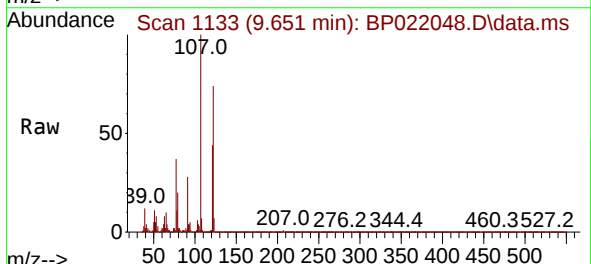
Manual Integrations
APPROVED

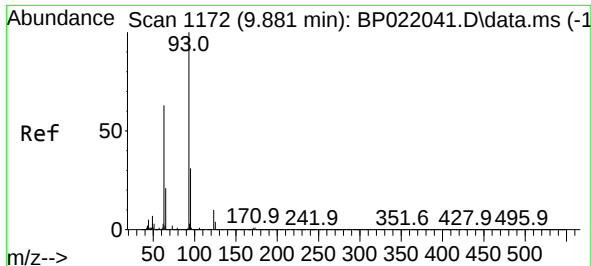
Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024



#26
2,4-Dimethylphenol
Concen: 23.860 ng/ul
RT: 9.651 min Scan# 1133
Delta R.T. -0.006 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

Tgt Ion:107 Resp: 187200
Ion Ratio Lower Upper
107 100
121 44.0 37.0 55.4
122 73.8 57.6 86.4





#27

Bis(2-Chloroethoxy)methane

Concen: 28.456 ng/ul

RT: 9.881 min Scan# 1172

Delta R.T. -0.006 min

Lab File: BP022048.D

Acq: 26 Sep 2024 05:00

Instrument :

BNA_P

ClientSampleId :

H0HI0MS

Tgt Ion: 93 Resp: 24799

Ion Ratio Lower Upper

93 100

95 31.8 25.3 37.9

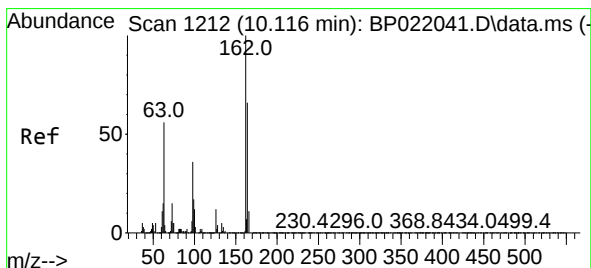
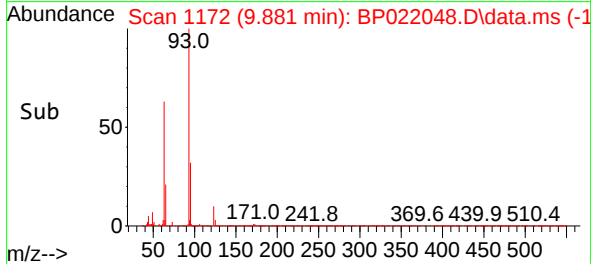
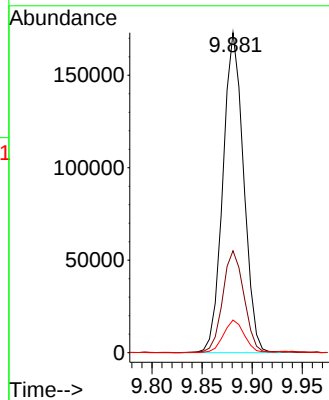
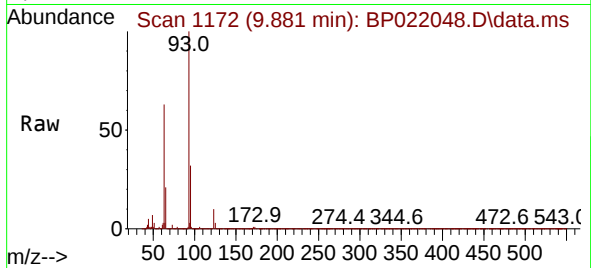
123 10.2 8.1 12.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/27/2024

Supervised By :mohammad ahmed 09/28/2024



#29

2,4-Dichlorophenol

Concen: 30.601 ng/ul

RT: 10.122 min Scan# 1213

Delta R.T. -0.000 min

Lab File: BP022048.D

Acq: 26 Sep 2024 05:00

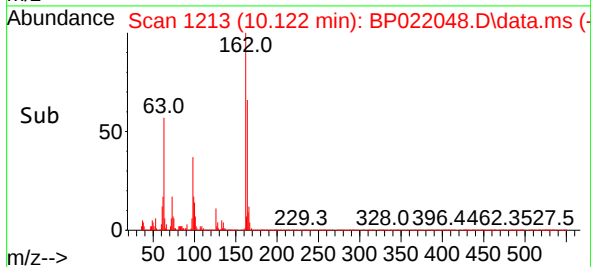
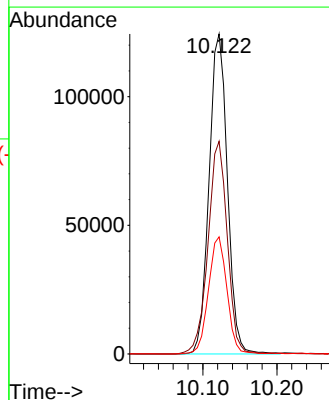
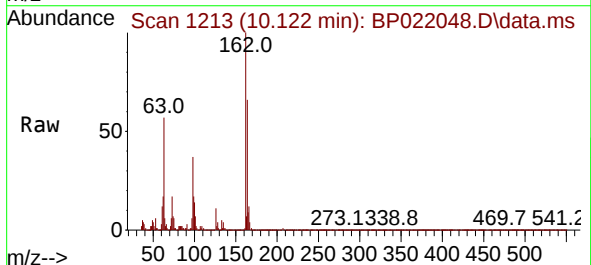
Tgt Ion:162 Resp: 213717

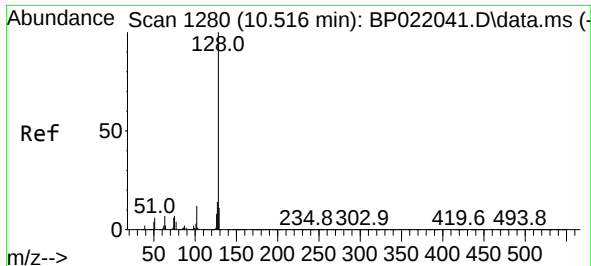
Ion Ratio Lower Upper

162 100

164 66.5 52.4 78.6

98 36.6 29.8 44.8





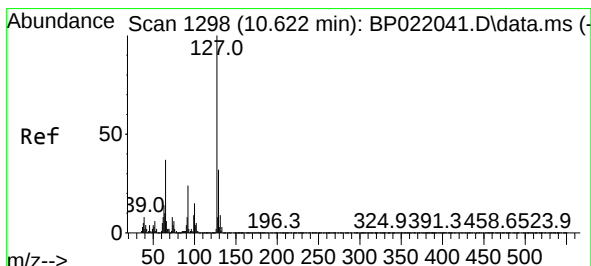
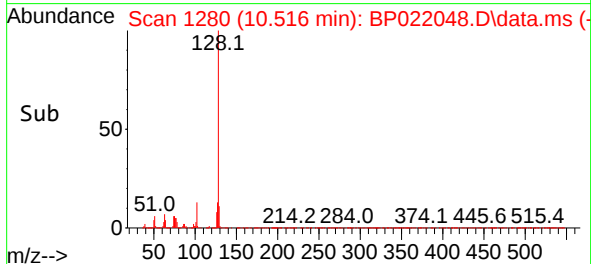
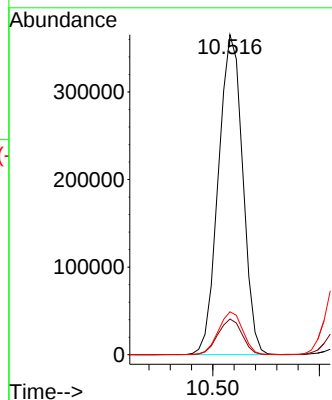
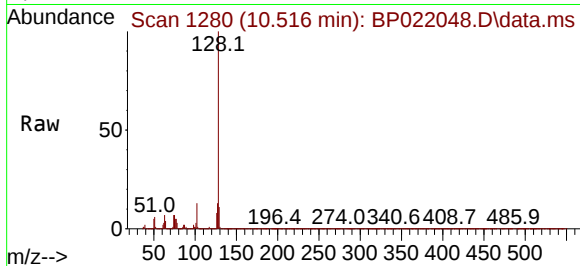
#30
Naphthalene
Concen: 28.827 ng/ul
RT: 10.516 min Scan# 1280
Delta R.T. -0.006 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

Instrument :
BNA_P
ClientSampleId :
H0HI0MS

Tgt Ion:128 Resp: 578558
Ion Ratio Lower Upper
128 100
129 11.2 8.9 13.3
127 13.4 10.9 16.3

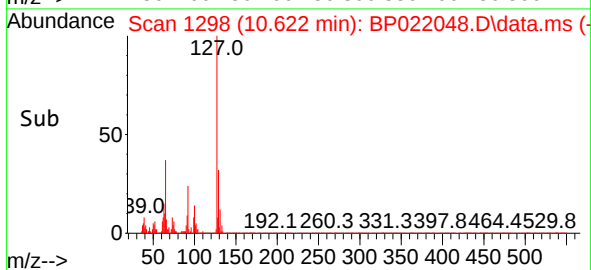
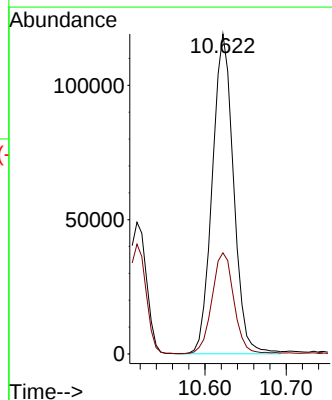
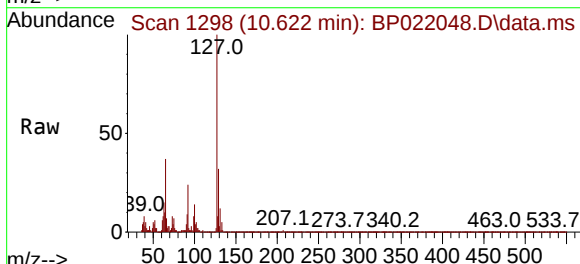
Manual Integrations
APPROVED

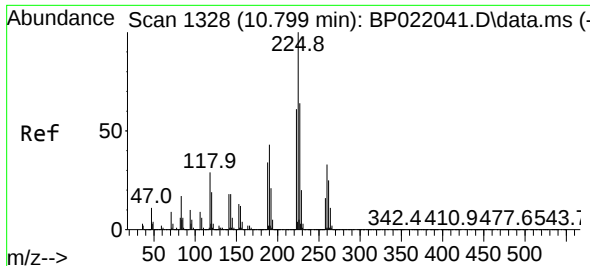
Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024



#32
4-Chloroaniline
Concen: 26.061 ng/ul
RT: 10.622 min Scan# 1298
Delta R.T. -0.006 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

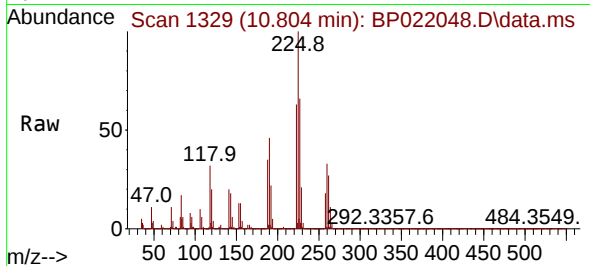
Tgt Ion:127 Resp: 216483
Ion Ratio Lower Upper
127 100
129 31.6 25.1 37.7





#33
Hexachlorobutadiene
Concen: 27.881 ng/ul
RT: 10.804 min Scan# 1329
Delta R.T. -0.000 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

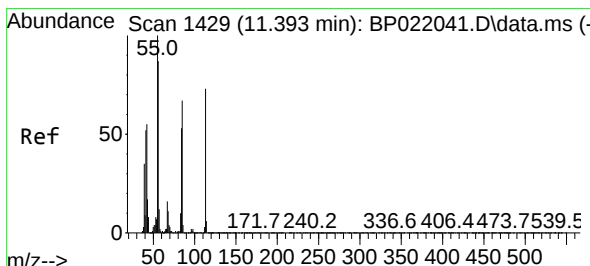
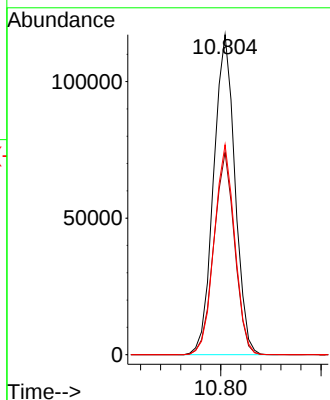
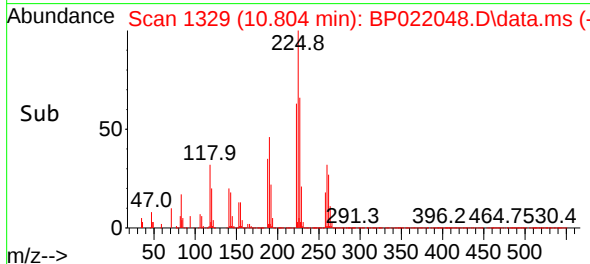
Instrument :
BNA_P
ClientSampleId :
H0H10MS



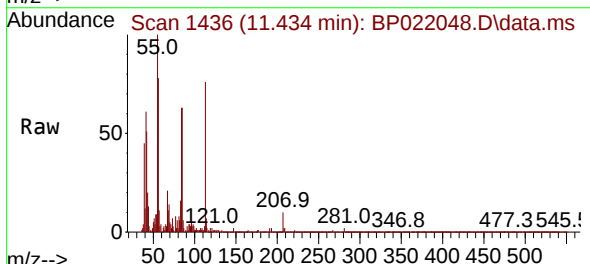
Tgt Ion:225 Resp: 17288
Ion Ratio Lower Upper
225 100
223 63.2 47.1 70.7
227 65.6 51.6 77.4

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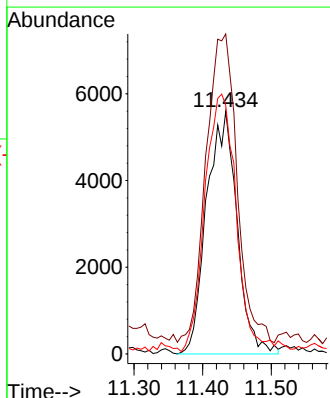
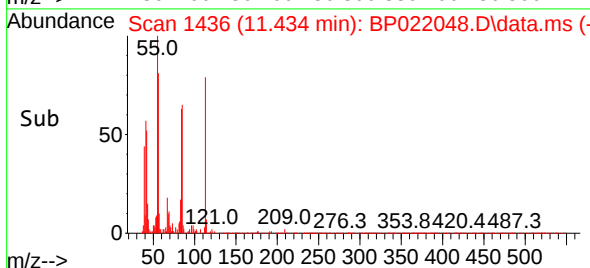
Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024

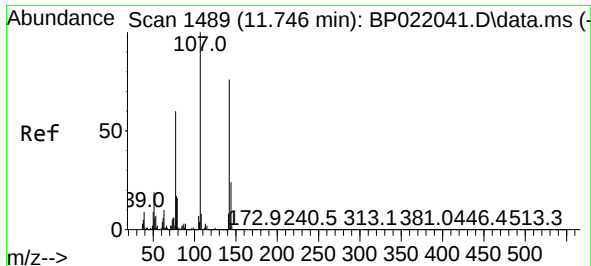


#34
Caprolactam
Concen: 8.105 ng/ul m
RT: 11.434 min Scan# 1436
Delta R.T. 0.041 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00



Tgt Ion:113 Resp: 17171
Ion Ratio Lower Upper
113 100
55 132.0 108.9 163.3
56 102.6 101.8 152.8





#35
4-Chloro-3-methylphenol
Concen: 31.956 ng/ul
RT: 11.751 min Scan# 1489
Delta R.T. -0.006 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

Instrument :

BNA_P

ClientSampleId :

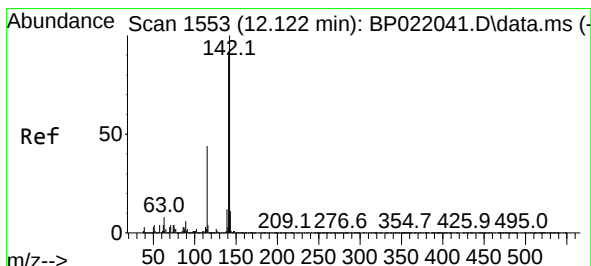
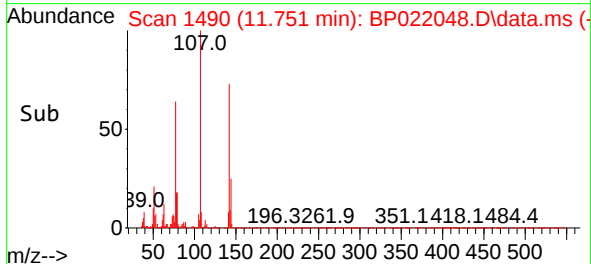
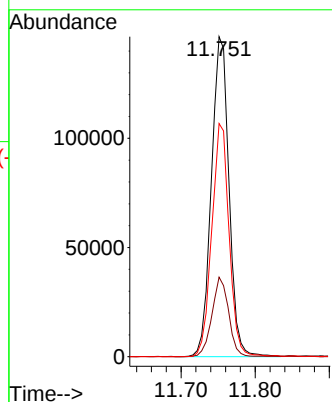
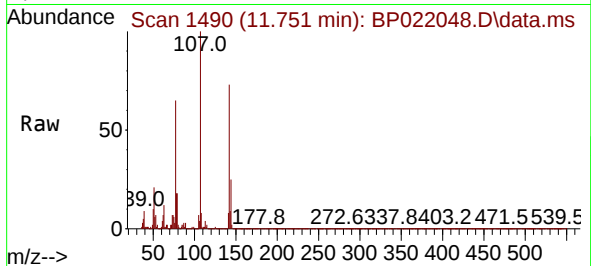
H0HI0MS

Tgt Ion:107 Resp: 241450
Ion Ratio Lower Upper
107 100
144 24.8 19.9 29.9
142 72.9 57.4 86.0

Manual Integrations

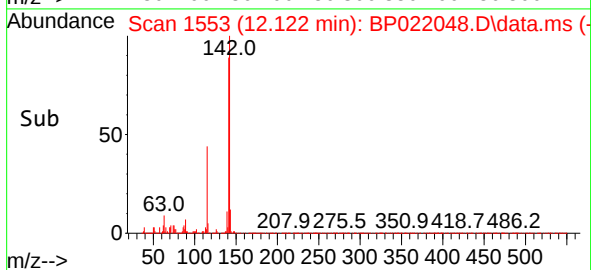
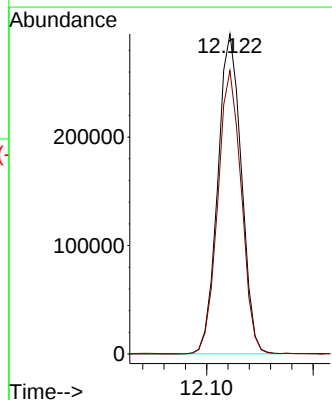
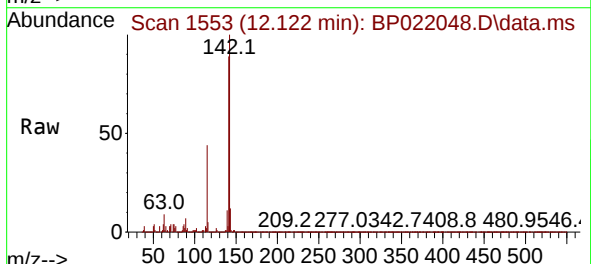
APPROVED

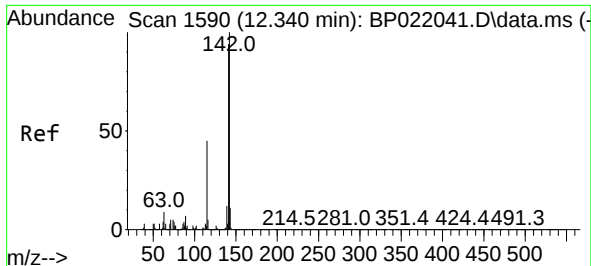
Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024



#36
2-Methylnaphthalene
Concen: 30.375 ng/ul
RT: 12.122 min Scan# 1553
Delta R.T. -0.006 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

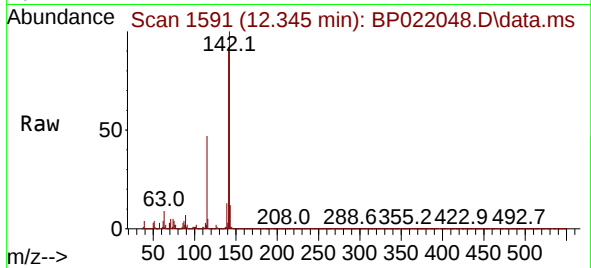
Tgt Ion:142 Resp: 453035
Ion Ratio Lower Upper
142 100
141 88.6 72.6 109.0





#37
1-Methylnaphthalene
Concen: 29.966 ng/ul
RT: 12.345 min Scan# 1590
Delta R.T. -0.000 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

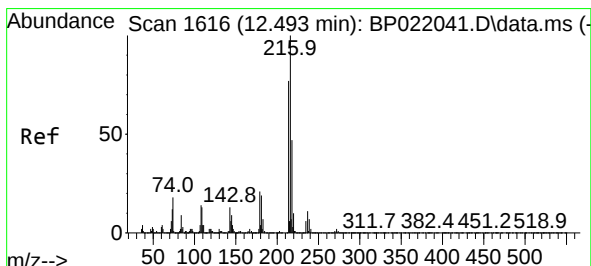
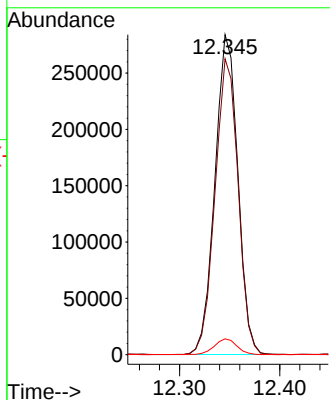
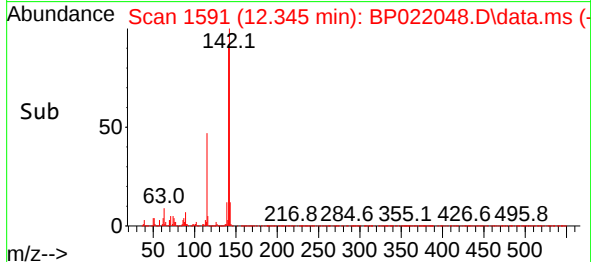
Instrument :
BNA_P
ClientSampleId :
H0HI0MS



Tgt Ion:142 Resp: 45075
Ion Ratio Lower Upper
142 100
141 92.5 74.6 111.8
116 4.9 3.9 5.9

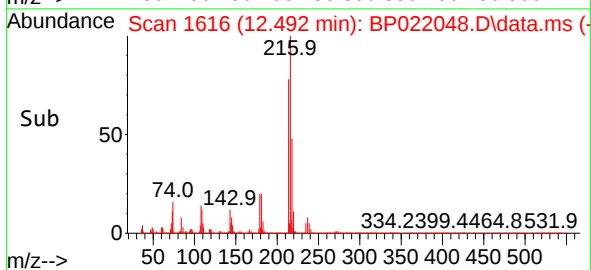
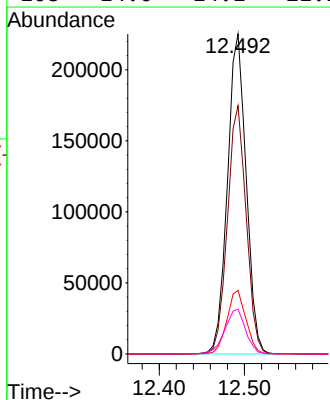
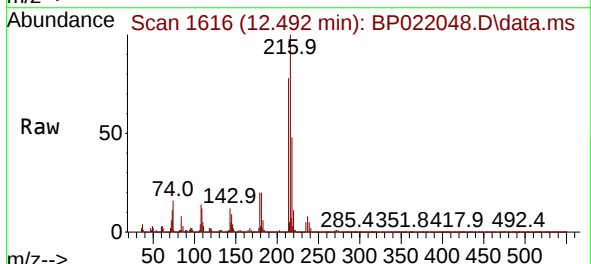
Manual Integrations
APPROVED

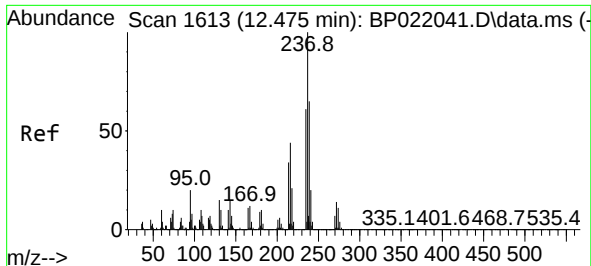
Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.130 ng/ul
RT: 12.492 min Scan# 1616
Delta R.T. -0.006 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

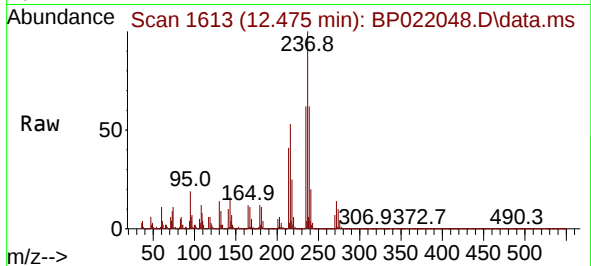
Tgt Ion:216 Resp: 344579
Ion Ratio Lower Upper
216 100
214 77.6 62.8 94.2
179 19.9 17.9 26.9
108 14.0 14.1 21.1#





#40
Hexachlorocyclopentadiene
Concen: 23.055 ng/ul
RT: 12.475 min Scan# 1613
Delta R.T. -0.012 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

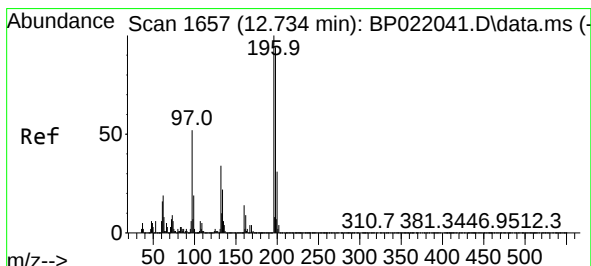
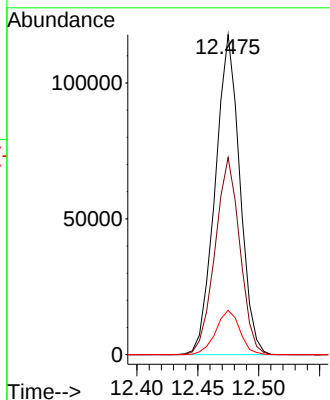
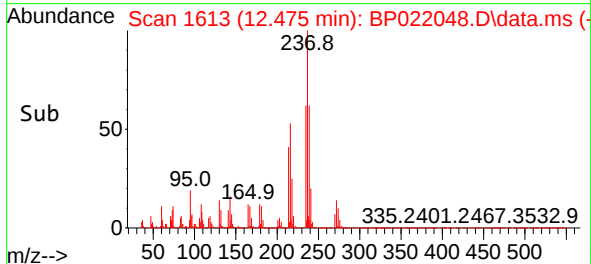
Instrument :
BNA_P
ClientSampleId :
H0HI0MS



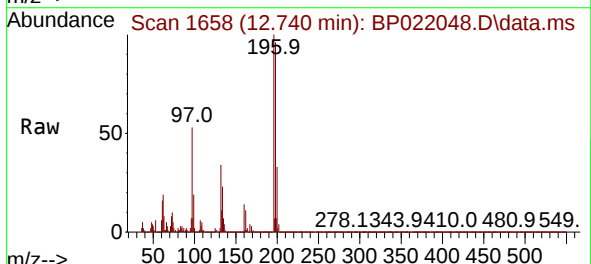
Tgt Ion:237 Resp: 165850
Ion Ratio Lower Upper
237 100
235 61.6 51.8 77.6
272 13.8 10.5 15.7

Manual Integrations
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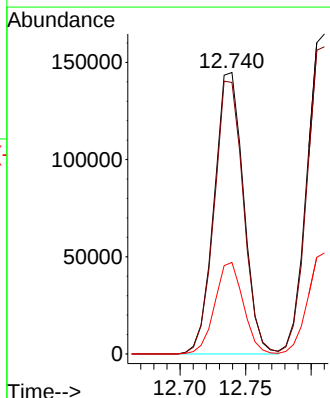
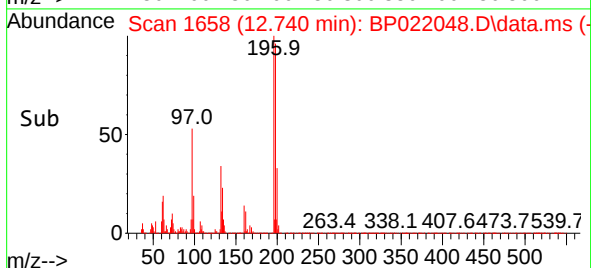
Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024

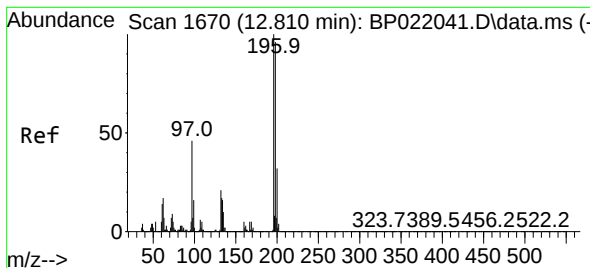


#41
2,4,6-Trichlorophenol
Concen: 33.015 ng/ul
RT: 12.740 min Scan# 1658
Delta R.T. -0.006 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00



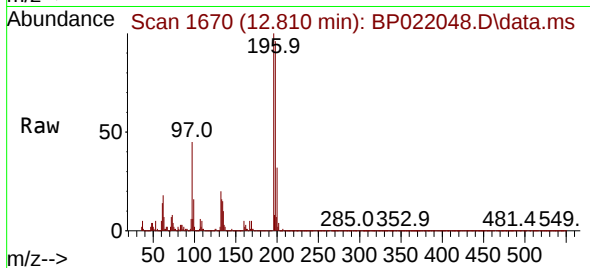
Tgt Ion:196 Resp: 225719
Ion Ratio Lower Upper
196 100
198 96.5 77.6 116.4
200 32.5 24.2 36.4





#42
2,4,5-Trichlorophenol
Concen: 34.300 ng/ul
RT: 12.810 min Scan# 1670
Delta R.T. -0.006 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

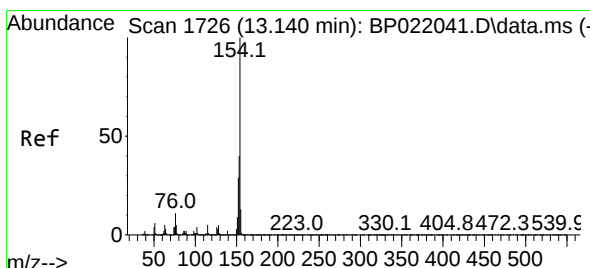
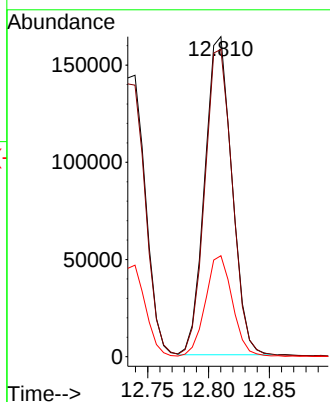
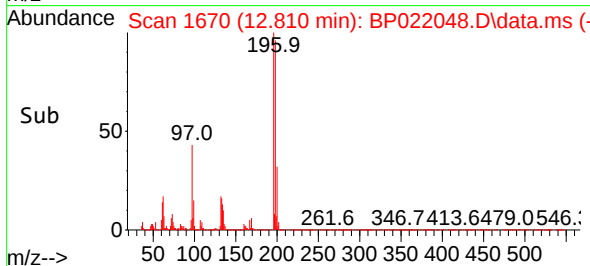
Instrument :
BNA_P
ClientSampleId :
H0HI0MS



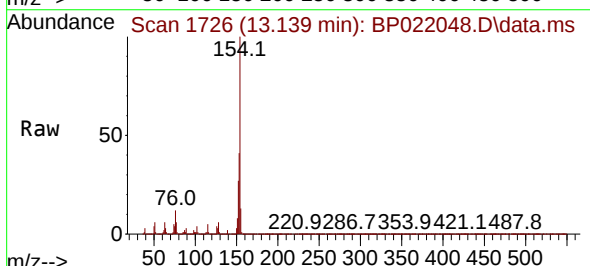
Tgt Ion:196 Resp: 25394
Ion Ratio Lower Upper
196 100
198 96.0 78.2 117.2
200 31.6 26.1 39.1

Manual Integrations
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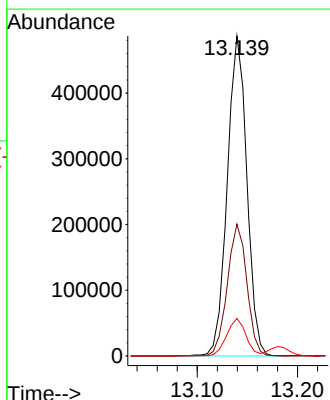
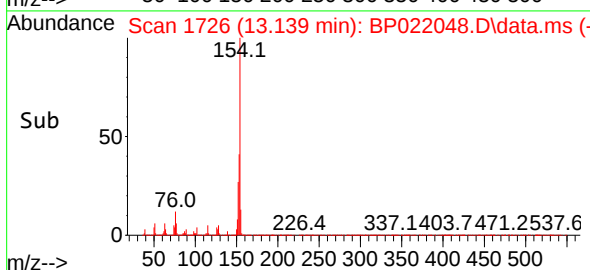
Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024

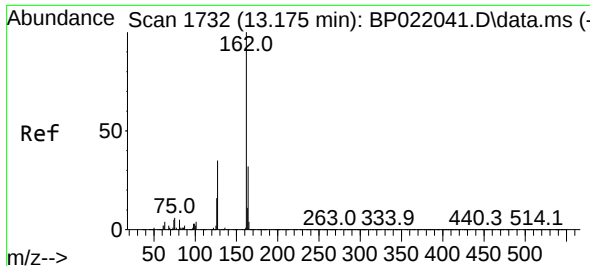


#43
1,1'-Biphenyl
Concen: 29.916 ng/ul
RT: 13.139 min Scan# 1726
Delta R.T. -0.012 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00



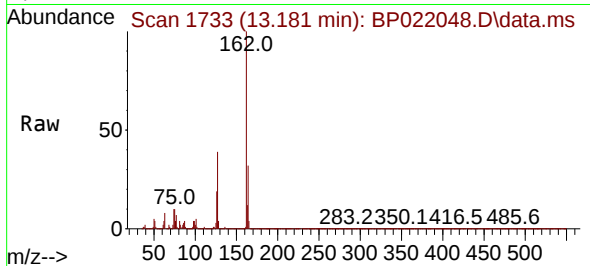
Tgt Ion:154 Resp: 659895
Ion Ratio Lower Upper
154 100
153 41.2 32.6 49.0
76 11.7 10.1 15.1





#44
2-Chloronaphthalene
Concen: 30.407 ng/ul
RT: 13.181 min Scan# 1733
Delta R.T. -0.006 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

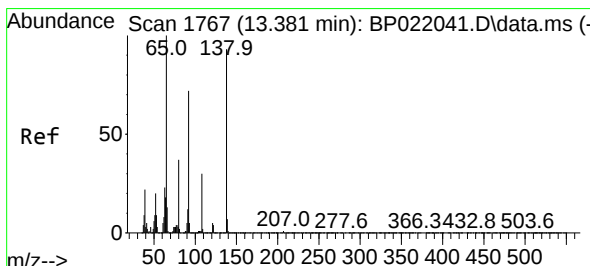
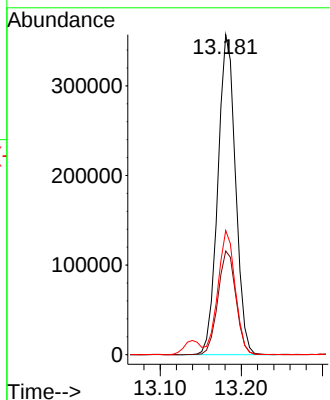
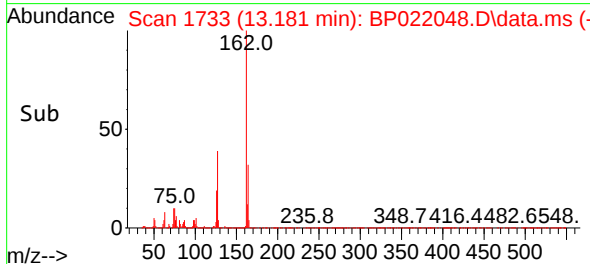
Instrument :
BNA_P
ClientSampleId :
H0HI0MS



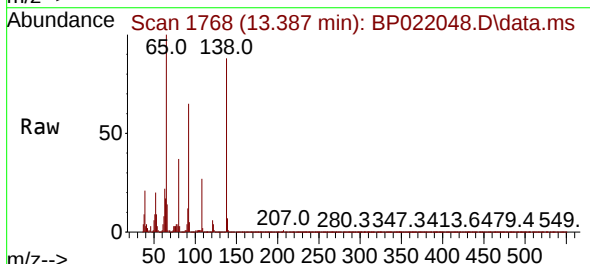
Tgt Ion:162 Resp: 540048
Ion Ratio Lower Upper
162 100
164 32.4 26.2 39.2
127 38.8 30.8 46.2

Manual Integrations
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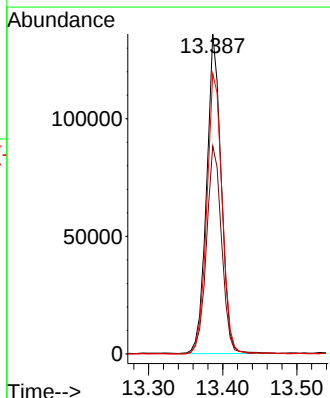
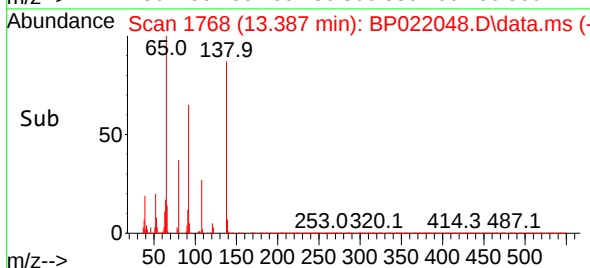
Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024

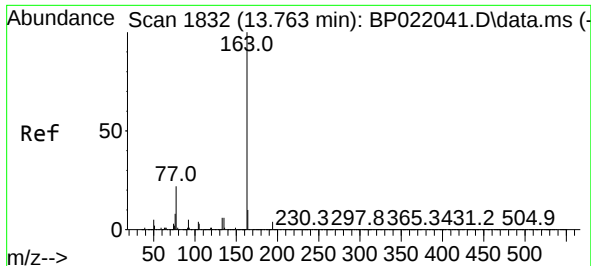


#45
2-Nitroaniline
Concen: 36.216 ng/ul
RT: 13.387 min Scan# 1768
Delta R.T. -0.006 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00



Tgt Ion: 65 Resp: 185986
Ion Ratio Lower Upper
65 100
92 65.0 53.2 79.8
138 87.6 69.8 104.8





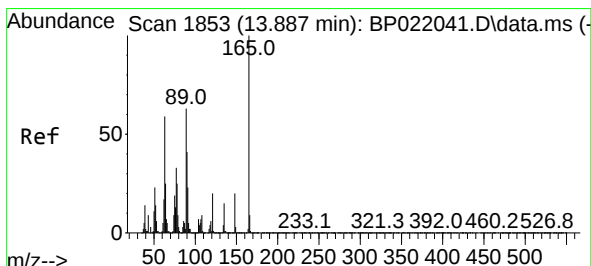
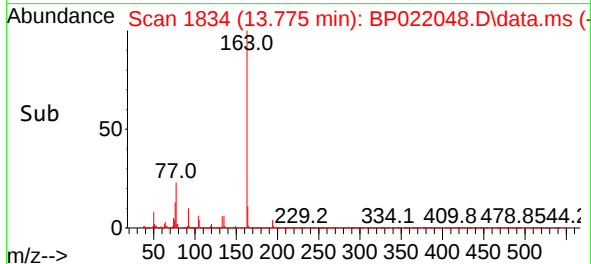
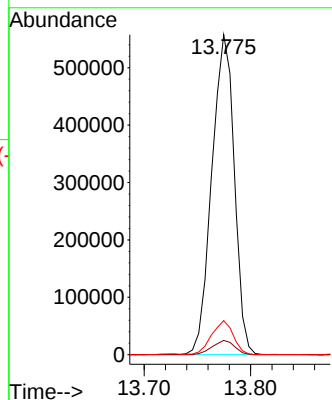
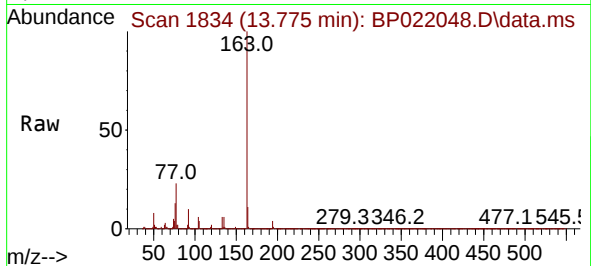
#47
Dimethylphthalate
Concen: 34.136 ng/ul
RT: 13.775 min Scan# 1834
Delta R.T. -0.000 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

Instrument :
BNA_P
ClientSampleId :
H0HI0MS

Tgt Ion:163 Resp: 81754
Ion Ratio Lower Upper
163 100
194 4.5 3.5 5.3
164 10.7 7.9 11.9

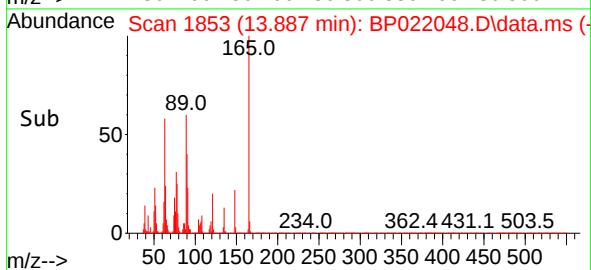
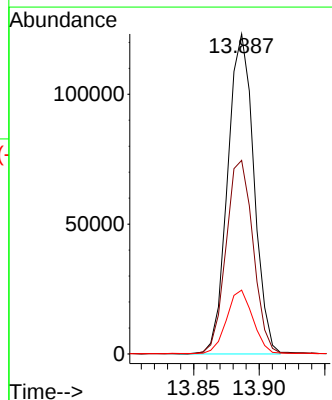
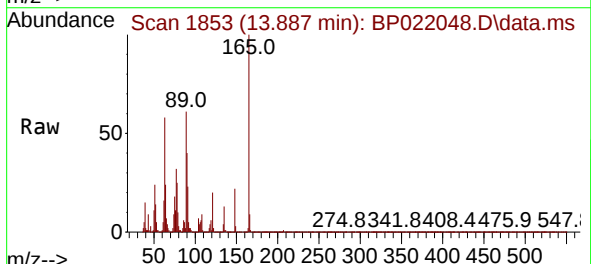
Manual Integrations
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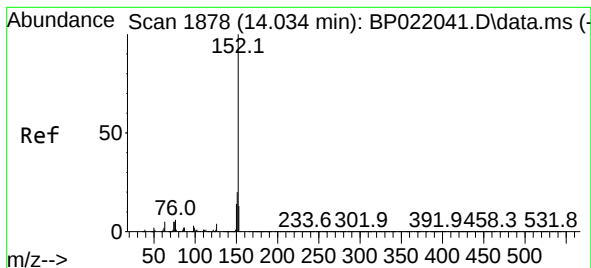
Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024



#48
2,6-Dinitrotoluene
Concen: 37.333 ng/ul
RT: 13.887 min Scan# 1853
Delta R.T. -0.006 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

Tgt Ion:165 Resp: 171409
Ion Ratio Lower Upper
165 100
89 60.5 50.9 76.3
121 19.9 16.1 24.1





#50

Acenaphthylene

Concen: 31.724 ng/ul

RT: 14.039 min Scan# 1878

Delta R.T. 0.006 min

Lab File: BP022048.D

Acq: 26 Sep 2024 05:00

Instrument :

BNA_P

ClientSampleId :

H0HI0MS

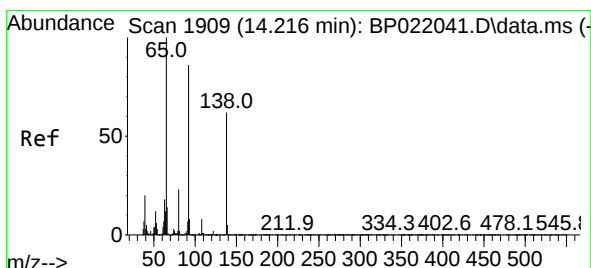
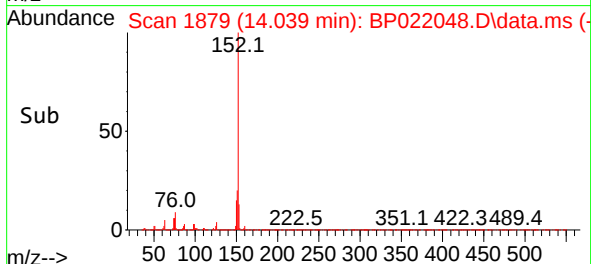
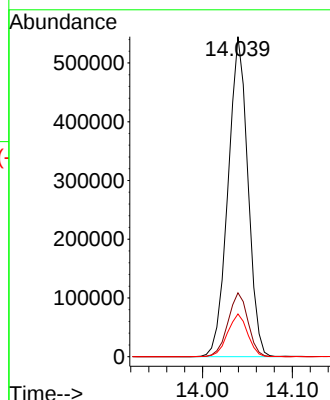
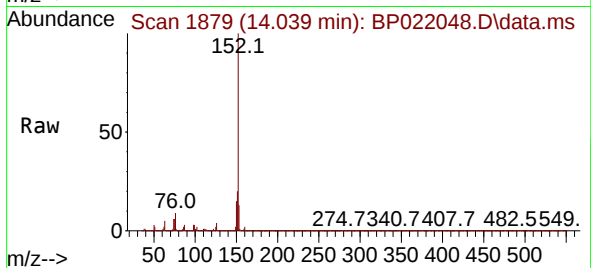
Tgt Ion:152	Resp: 83520
Ion Ratio	Lower Upper
152 100	
151 20.0	15.6 23.4
153 13.4	10.6 15.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/27/2024

Supervised By :mohammad ahmed 09/28/2024



#51

3-Nitroaniline

Concen: 36.874 ng/ul

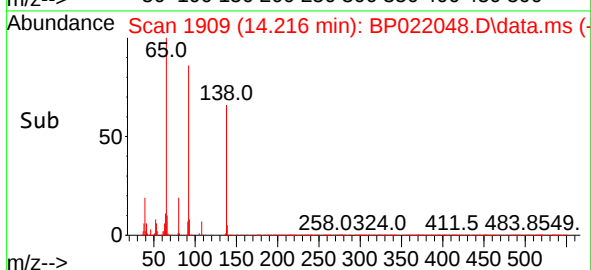
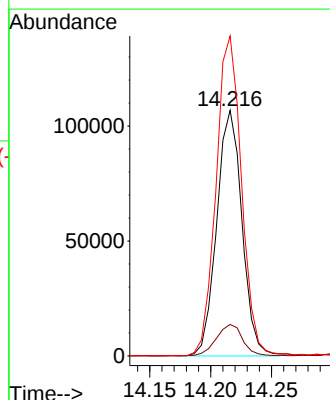
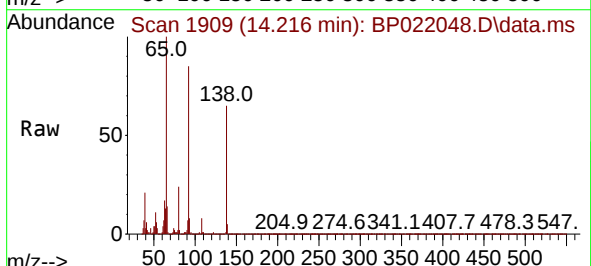
RT: 14.216 min Scan# 1909

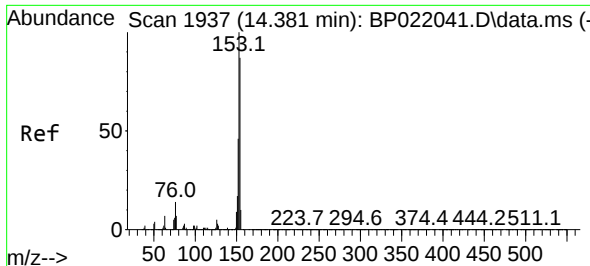
Delta R.T. -0.012 min

Lab File: BP022048.D

Acq: 26 Sep 2024 05:00

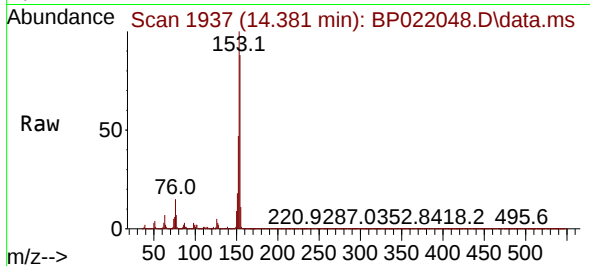
Tgt Ion:138	Resp: 154135
Ion Ratio	Lower Upper
138 100	
108 12.9	10.6 16.0
92 130.3	107.2 160.8





#52
Acenaphthene
Concen: 32.015 ng/ul
RT: 14.381 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

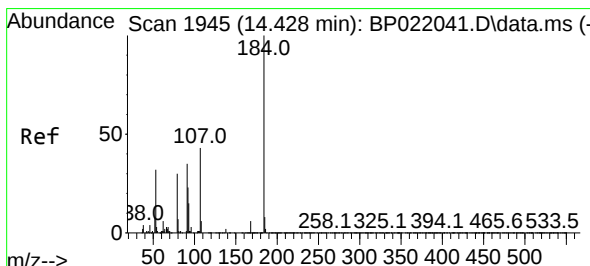
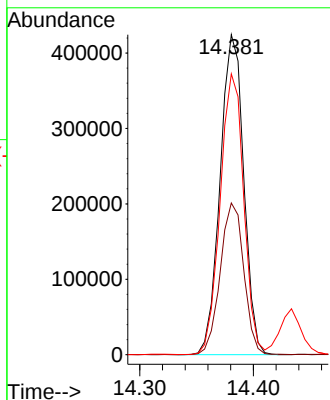
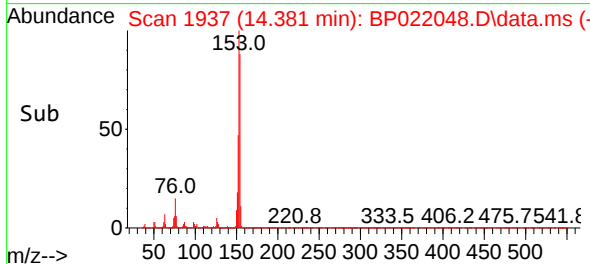
Instrument :
BNA_P
ClientSampleId :
H0H10MS



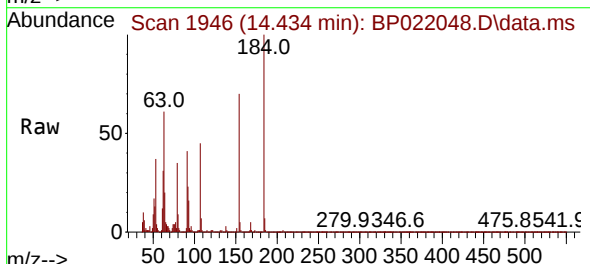
Tgt Ion:153 Resp: 61242
Ion Ratio Lower Upper
153 100
152 47.4 37.1 55.7
154 87.7 67.4 101.0

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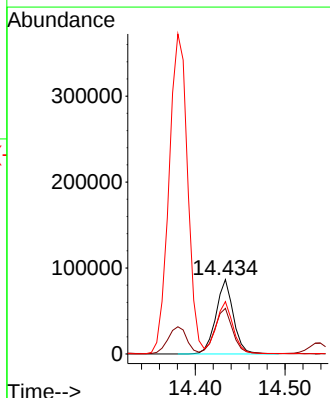
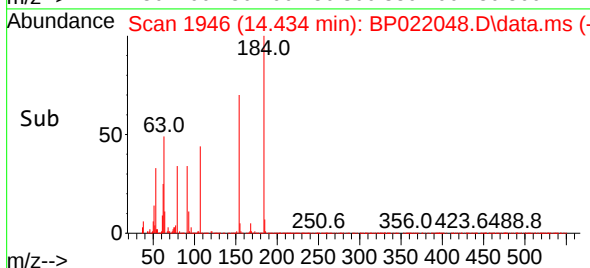
Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024

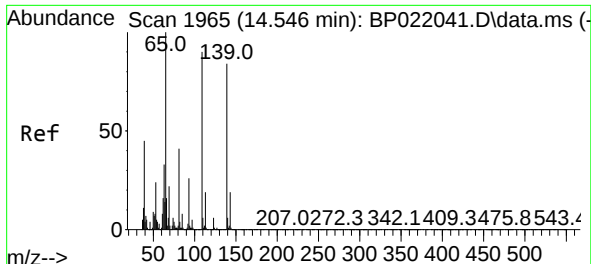


#53
2,4-Dinitrophenol
Concen: 37.408 ng/ul
RT: 14.434 min Scan# 1946
Delta R.T. 0.006 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00



Tgt Ion:184 Resp: 116864
Ion Ratio Lower Upper
184 100
63 61.4 44.7 67.1
154 70.3 55.0 82.6





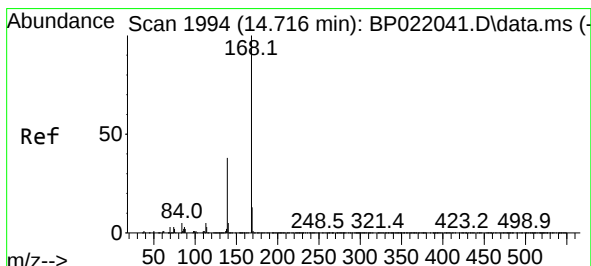
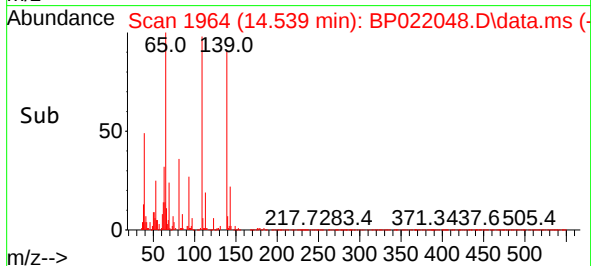
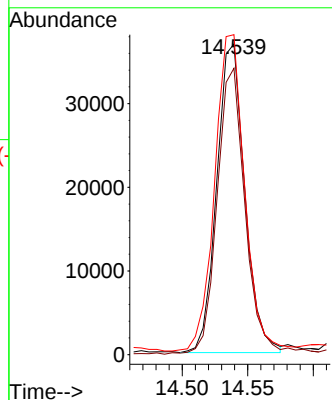
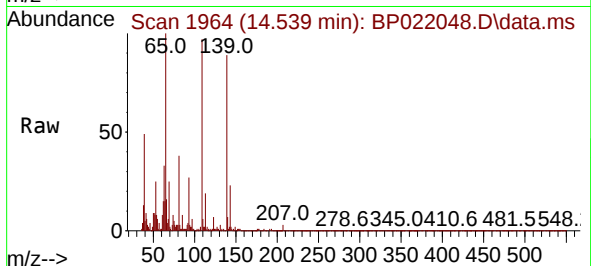
#55
4-Nitrophenol
Concen: 11.891 ng/ul
RT: 14.539 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

Instrument :
BNA_P
ClientSampleId :
H0HI0MS

Tgt Ion:109 Resp: 54869
Ion Ratio Lower Upper
109 100
139 92.1 76.8 115.2
65 103.0 90.8 136.2

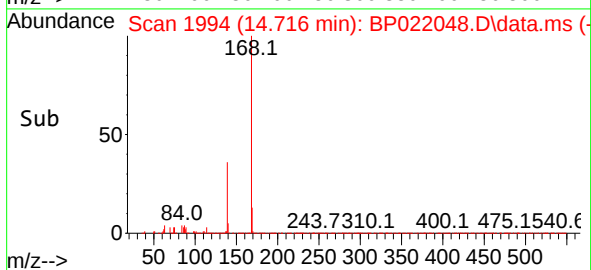
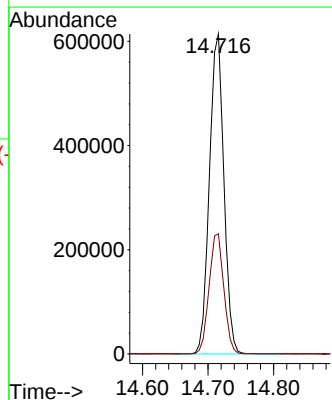
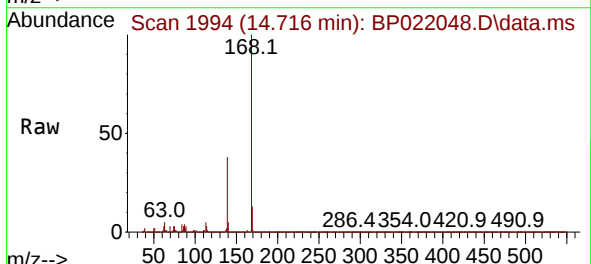
Manual Integrations
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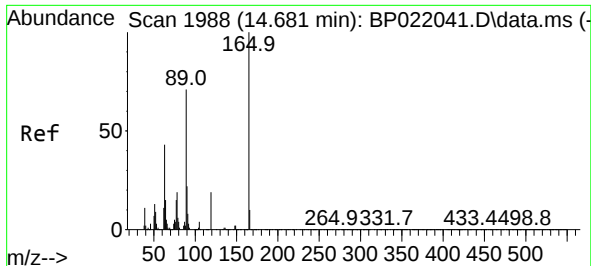
Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024



#56
Dibenzofuran
Concen: 33.141 ng/ul
RT: 14.716 min Scan# 1994
Delta R.T. -0.006 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

Tgt Ion:168 Resp: 942517
Ion Ratio Lower Upper
168 100
139 37.6 31.0 46.6





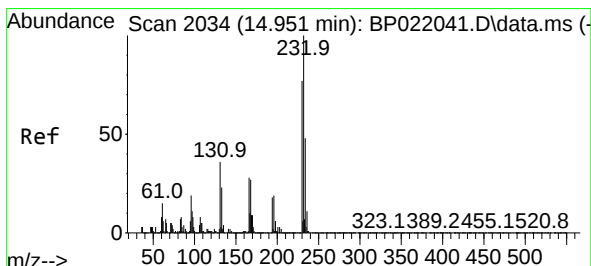
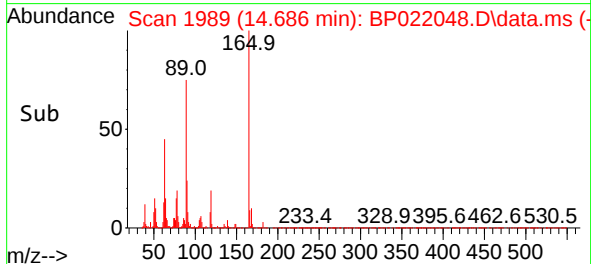
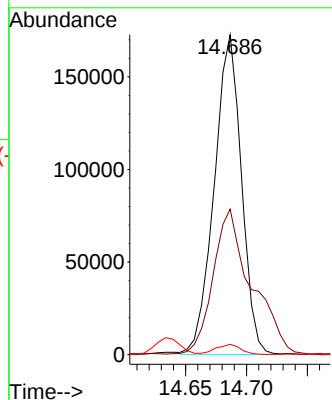
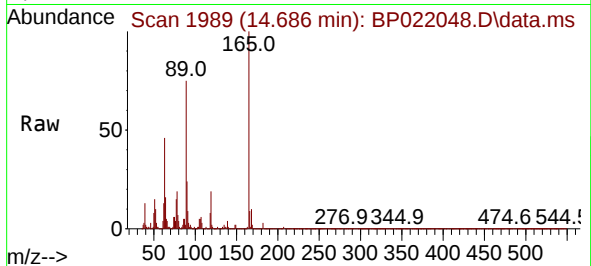
#57
2,4-Dinitrotoluene
Concen: 37.948 ng/ul
RT: 14.686 min Scan# 1988
Delta R.T. 0.006 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

Instrument :
BNA_P
ClientSampleId :
H0HI0MS

Tgt Ion:165 Resp: 268500
Ion Ratio Lower Upper
165 100
63 45.5 38.6 57.8
182 3.2 2.6 4.0

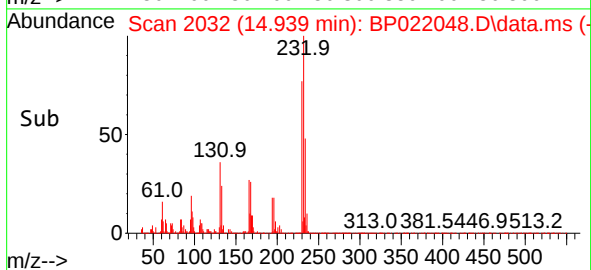
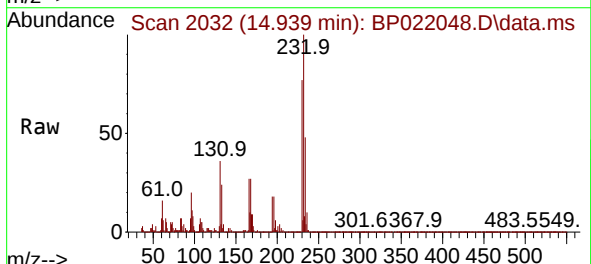
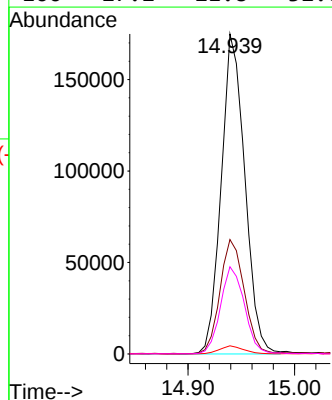
Manual Integrations
APPROVED

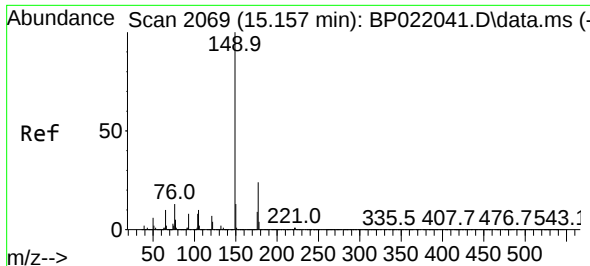
Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 37.743 ng/ul
RT: 14.939 min Scan# 2032
Delta R.T. -0.024 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

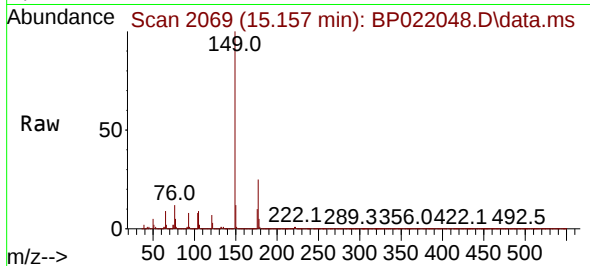
Tgt Ion:232 Resp: 268976
Ion Ratio Lower Upper
232 100
131 35.8 28.2 42.2
130 2.6 1.8 2.6
166 27.2 21.8 32.6





#59
Diethylphthalate
Concen: 37.352 ng/ul
RT: 15.157 min Scan# 2069
Delta R.T. -0.012 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

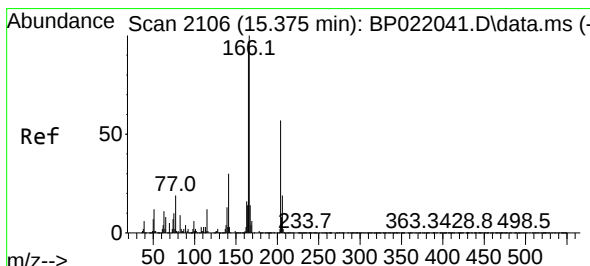
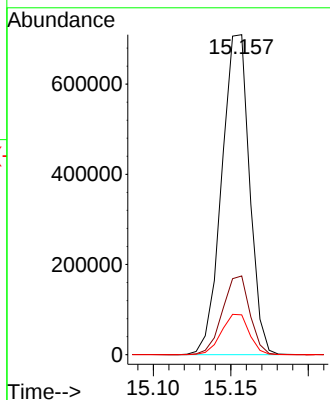
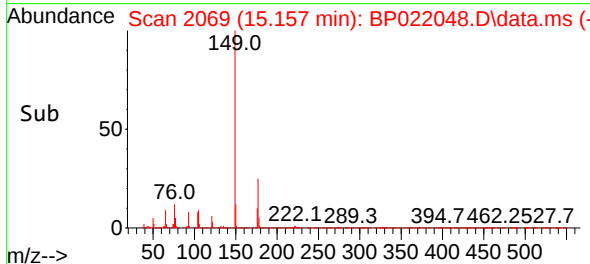
Instrument :
BNA_P
ClientSampleId :
H0H10MS



Tgt Ion:149 Resp: 885334
Ion Ratio Lower Upper
149 100
177 24.6 18.6 27.8
150 12.5 9.8 14.6

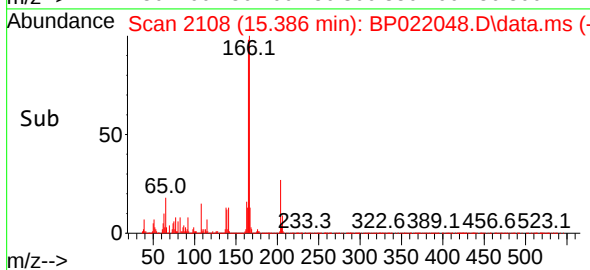
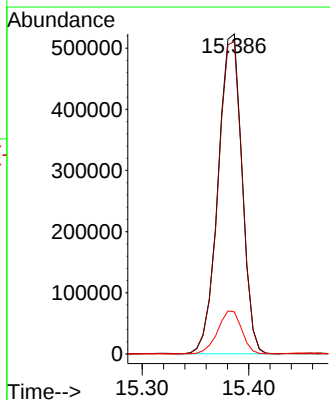
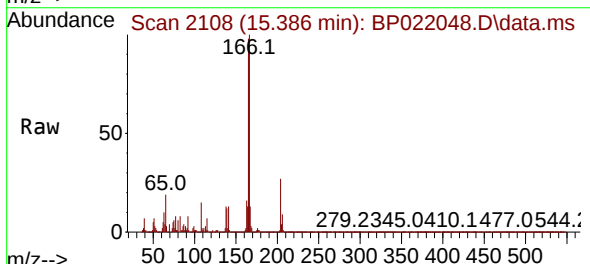
Manual Integrations
APPROVED

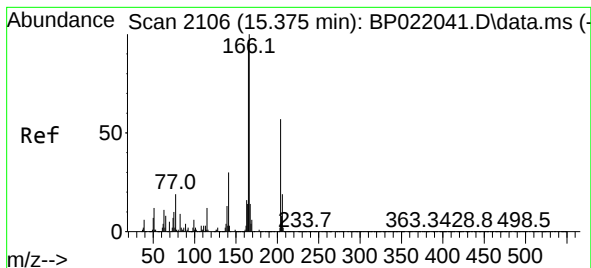
Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024



#61
Fluorene
Concen: 34.437 ng/ul
RT: 15.386 min Scan# 2108
Delta R.T. 0.006 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

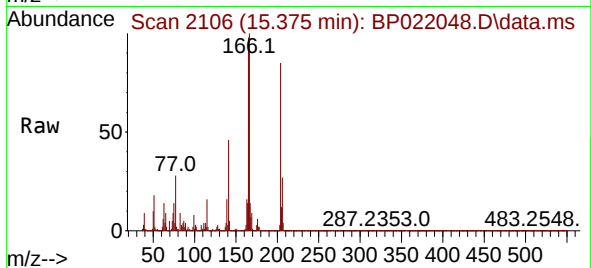
Tgt Ion:166 Resp: 814468
Ion Ratio Lower Upper
166 100
165 97.6 77.9 116.9
167 13.1 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 34.891 ng/ul
RT: 15.375 min Scan# 2106
Delta R.T. -0.006 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

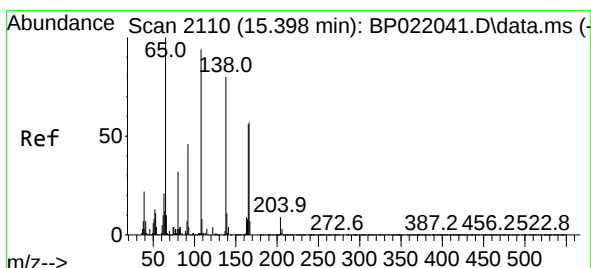
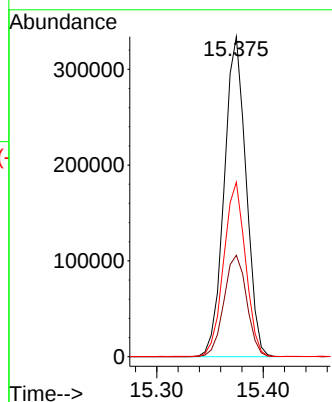
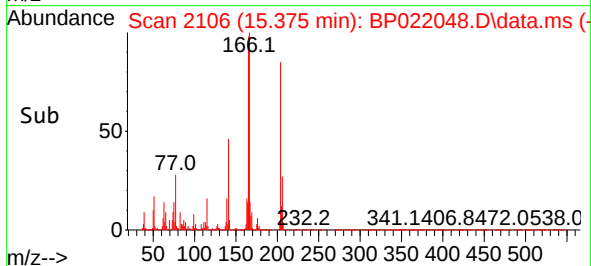
Instrument :
BNA_P
ClientSampleId :
H0H10MS



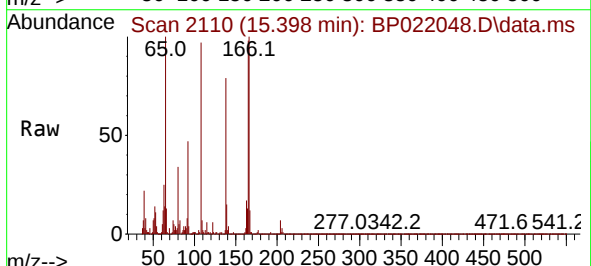
Tgt Ion:204 Resp: 47509
Ion Ratio Lower Upper
204 100
206 31.7 26.7 40.1
141 54.5 42.6 64.0

Manual Integrations
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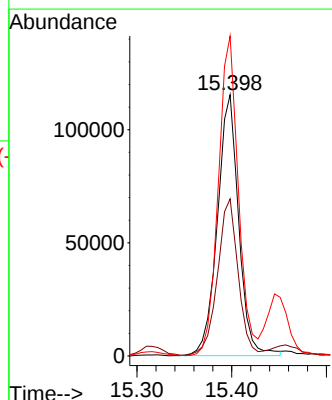
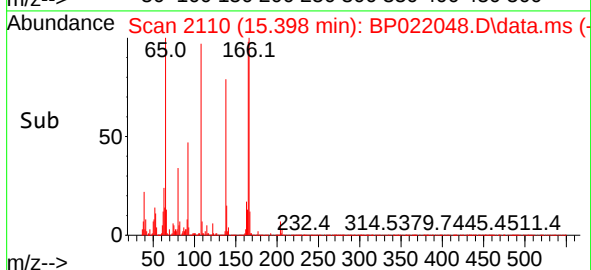
Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024

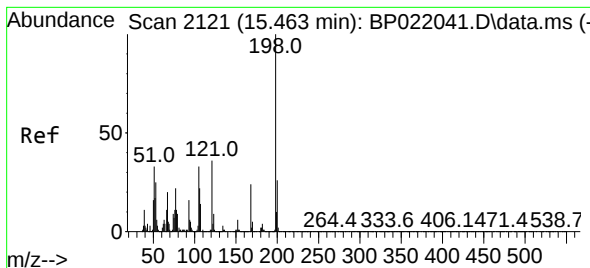


#63
4-Nitroaniline
Concen: 42.460 ng/ul
RT: 15.398 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00



Tgt Ion:138 Resp: 180642
Ion Ratio Lower Upper
138 100
92 60.1 48.4 72.6
108 122.4 95.7 143.5





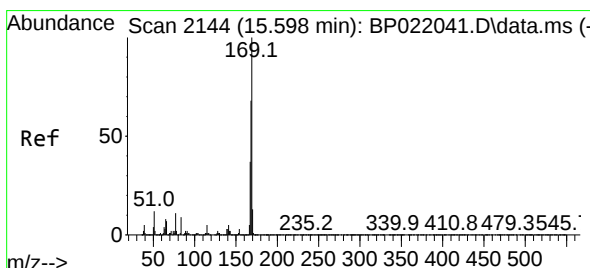
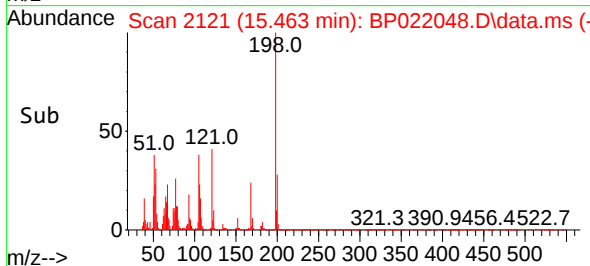
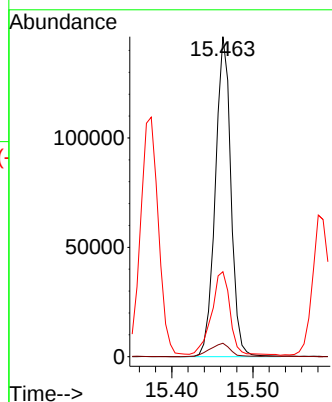
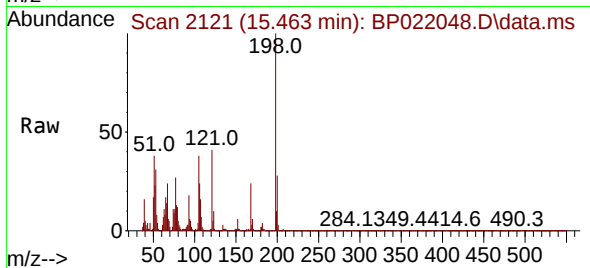
#66
4,6-Dinitro-2-methylphenol
Concen: 36.201 ng/ul
RT: 15.463 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

Instrument :
BNA_P
ClientSampleId :
H0H10MS

Tgt Ion:198 Resp: 195310
Ion Ratio Lower Upper
198 100
182 4.2 3.4 5.2
77 26.6 19.8 29.8

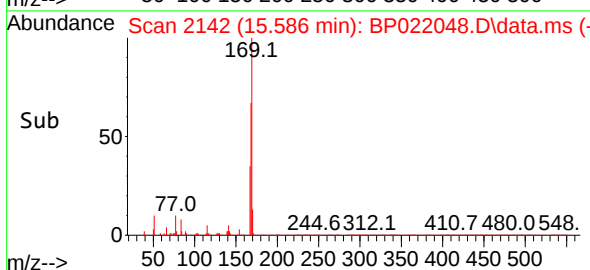
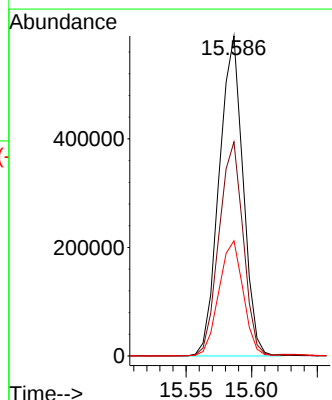
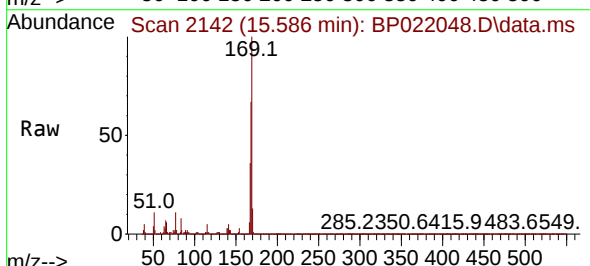
Manual Integrations
APPROVED

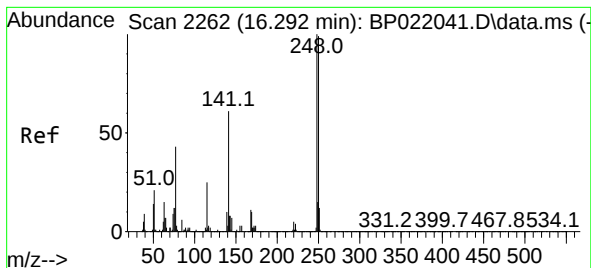
Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024



#67
N-Nitrosodiphenylamine
Concen: 35.413 ng/ul
RT: 15.586 min Scan# 2142
Delta R.T. -0.018 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

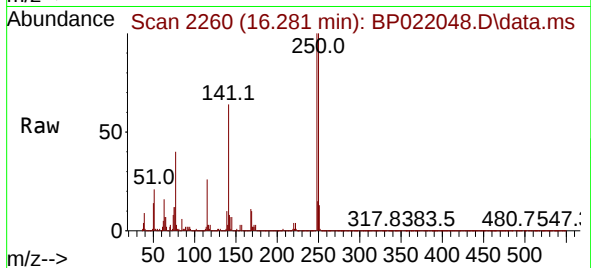
Tgt Ion:169 Resp: 744522
Ion Ratio Lower Upper
169 100
168 66.9 54.1 81.1
167 36.0 28.7 43.1





#68
4-Bromophenyl-phenylether
Concen: 36.785 ng/ul
RT: 16.281 min Scan# 2260
Delta R.T. -0.018 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

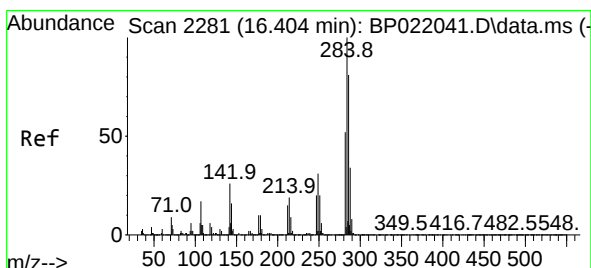
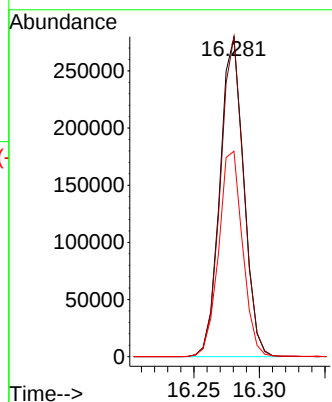
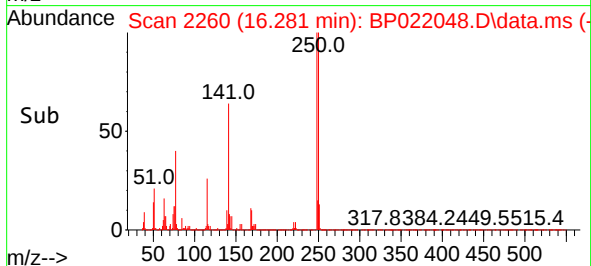
Instrument :
BNA_P
ClientSampleId :
H0HI0MS



Tgt Ion:248 Resp: 352608
Ion Ratio Lower Upper
248 100
250 100.3 78.4 117.6
141 64.4 51.4 77.0

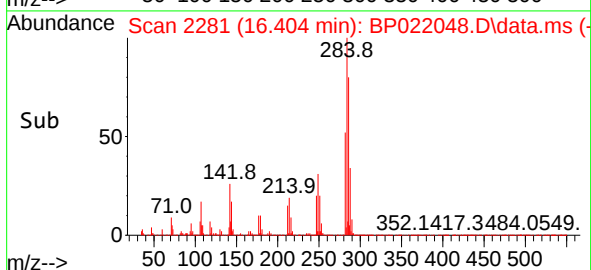
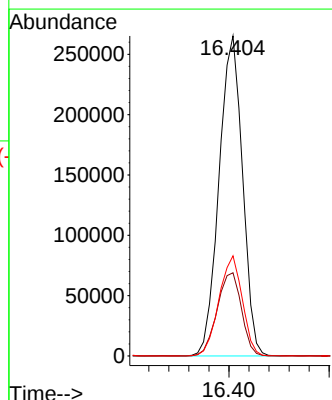
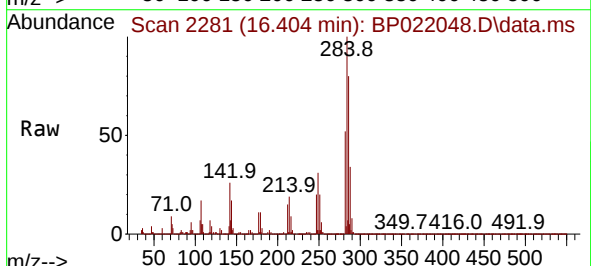
Manual Integrations
APPROVED

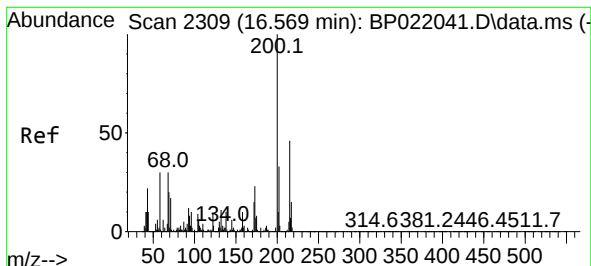
Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024



#69
Hexachlorobenzene
Concen: 36.944 ng/ul
RT: 16.404 min Scan# 2281
Delta R.T. -0.000 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

Tgt Ion:284 Resp: 430004
Ion Ratio Lower Upper
284 100
142 26.0 23.4 35.0
249 31.3 25.4 38.0





#70

Atrazine

Concen: 32.753 ng/ul

RT: 16.563 min Scan# 21

Delta R.T. -0.018 min

Lab File: BP022048.D

Acq: 26 Sep 2024 05:00

Instrument :

BNA_P

ClientSampleId :

H0H10MS

Tgt Ion:200 Resp: 307174

Ion Ratio Lower Upper

200 100

173 23.1 19.0 28.6

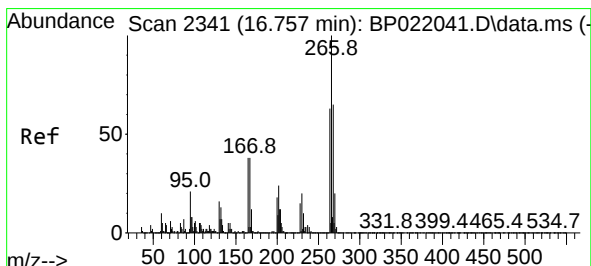
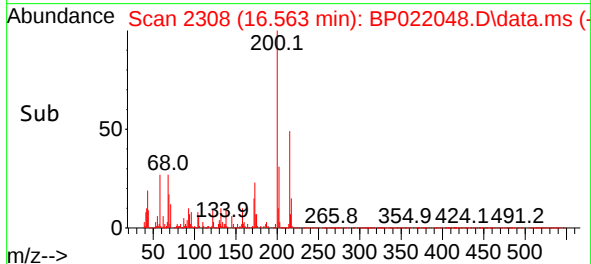
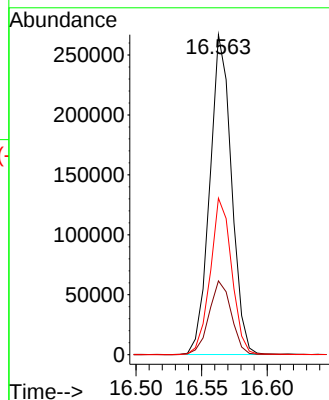
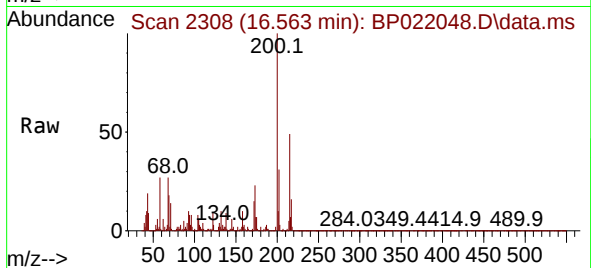
215 48.9 38.2 57.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/27/2024

Supervised By :mohammad ahmed 09/28/2024



#71

Pentachlorophenol

Concen: 37.260 ng/ul

RT: 16.763 min Scan# 2342

Delta R.T. 0.006 min

Lab File: BP022048.D

Acq: 26 Sep 2024 05:00

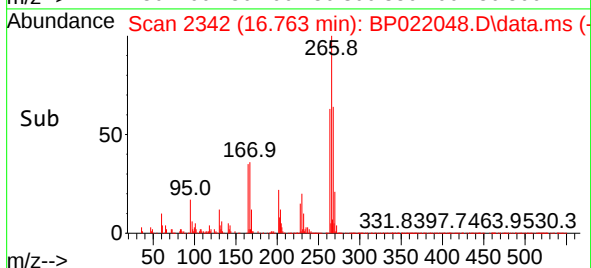
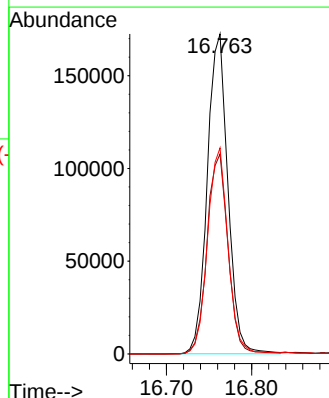
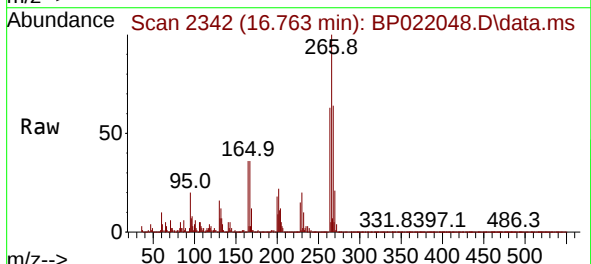
Tgt Ion:266 Resp: 289350

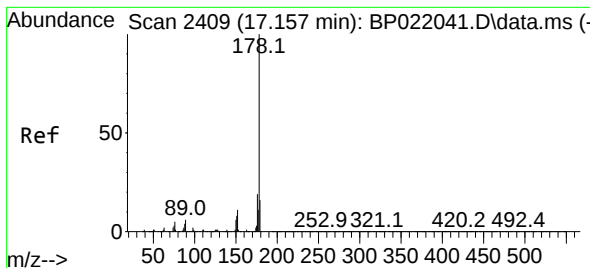
Ion Ratio Lower Upper

266 100

264 62.5 50.2 75.4

268 64.4 51.4 77.0





#72

Phenanthrene

Concen: 36.601 ng/u1

RT: 17.163 min Scan# 2409

Delta R.T. 0.006 min

Lab File: BP022048.D

Acq: 26 Sep 2024 05:00

Instrument :

BNA_P

ClientSampleId :

H0HI0MS

Tgt Ion:178 Resp: 153181

Ion Ratio Lower Upper

178 100

179 15.1 12.4 18.6

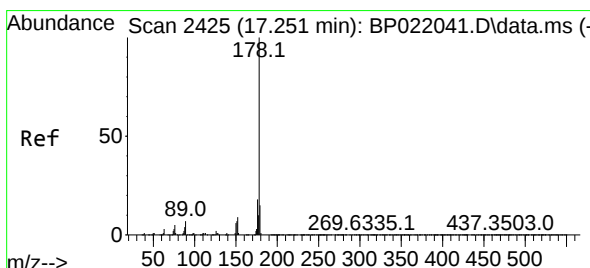
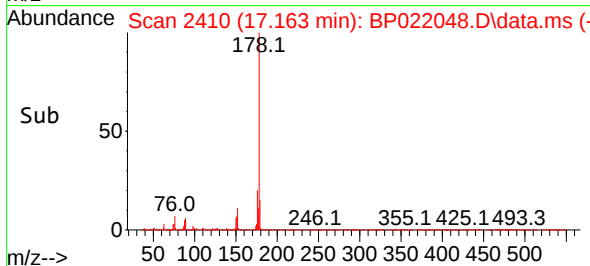
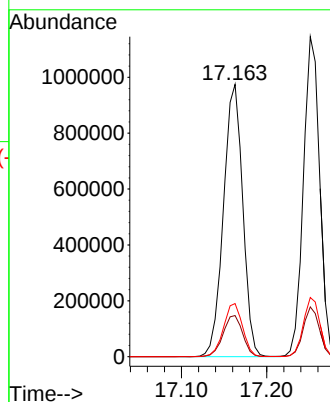
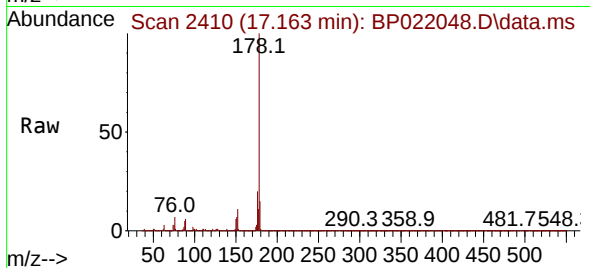
176 19.5 15.0 22.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/27/2024

Supervised By :mohammad ahmed 09/28/2024



#74

Anthracene

Concen: 35.839 ng/u1

RT: 17.251 min Scan# 2425

Delta R.T. -0.006 min

Lab File: BP022048.D

Acq: 26 Sep 2024 05:00

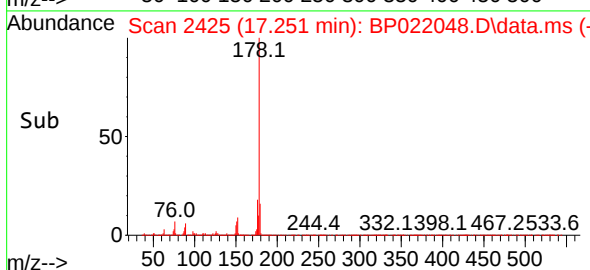
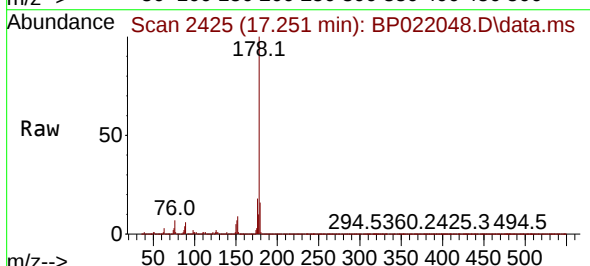
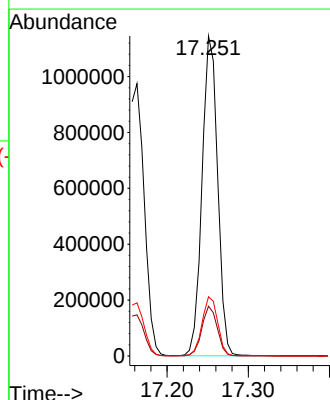
Tgt Ion:178 Resp: 1526399

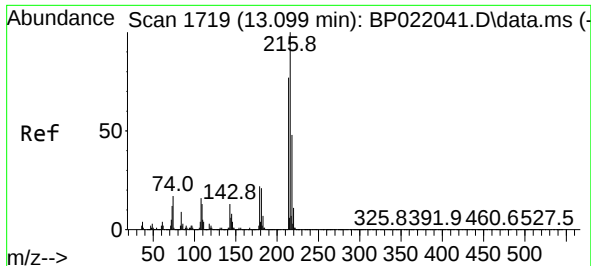
Ion Ratio Lower Upper

178 100

179 15.5 12.3 18.5

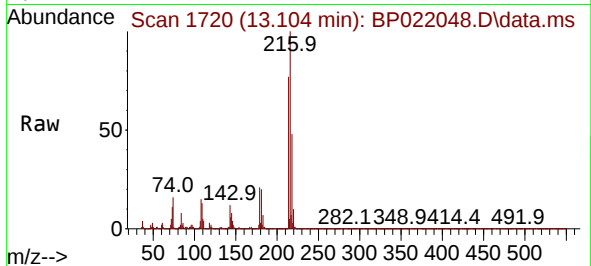
176 18.5 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.662 ng/uL
RT: 13.104 min Scan# 1719
Delta R.T. -0.012 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

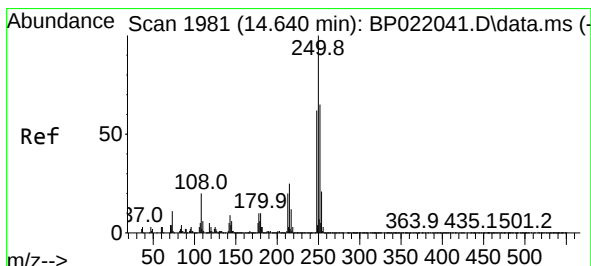
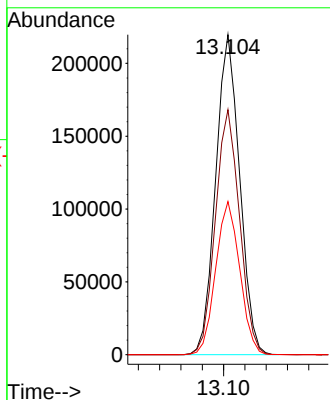
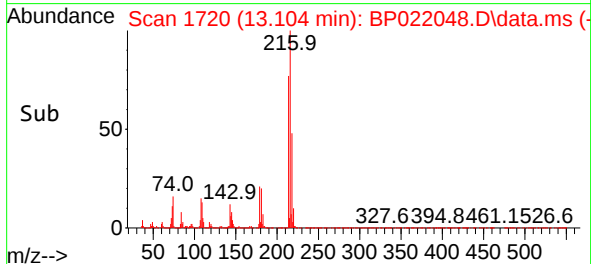
Instrument :
BNA_P
ClientSampleId :
H0H10MS



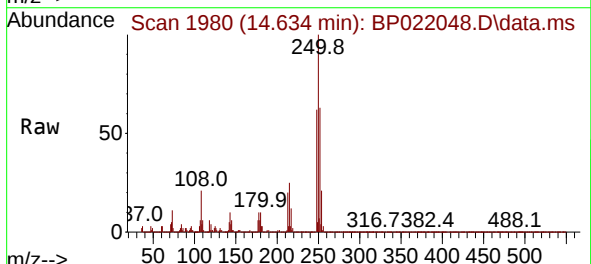
Tgt Ion:216 Resp: 343317
Ion Ratio Lower Upper
216 100
214 76.6 60.6 90.8
218 47.9 38.1 57.1

Manual Integrations
APPROVED

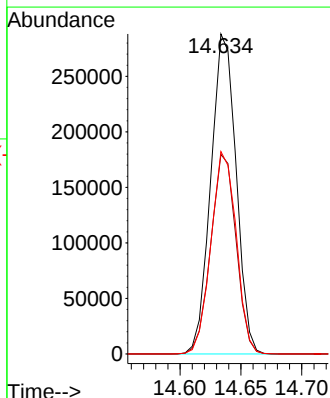
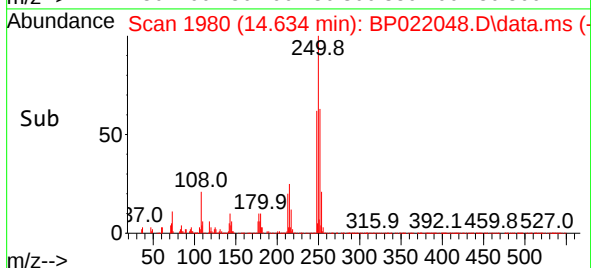
Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024

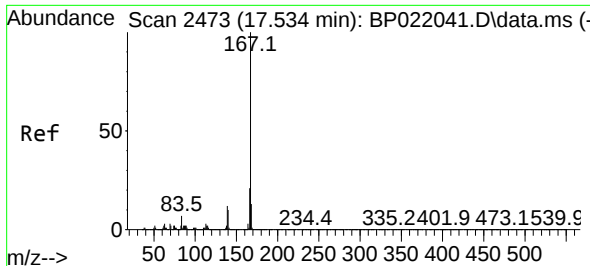


#76
Pentachlorobenzene
Concen: 31.639 ng/uL
RT: 14.634 min Scan# 1980
Delta R.T. -0.012 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00



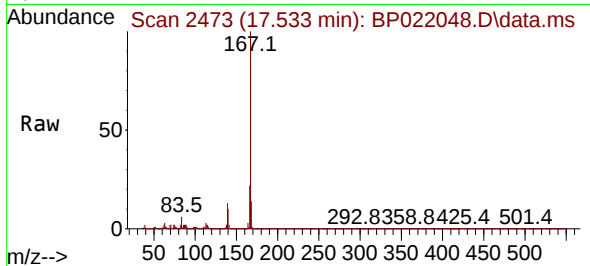
Tgt Ion:250 Resp: 416761
Ion Ratio Lower Upper
250 100
248 62.3 50.3 75.5
252 63.3 50.1 75.1





#77
 Carbazole
 Concen: 37.537 ng/ul
 RT: 17.533 min Scan# 2473
 Delta R.T. 0.012 min
 Lab File: BP022048.D
 Acq: 26 Sep 2024 05:00

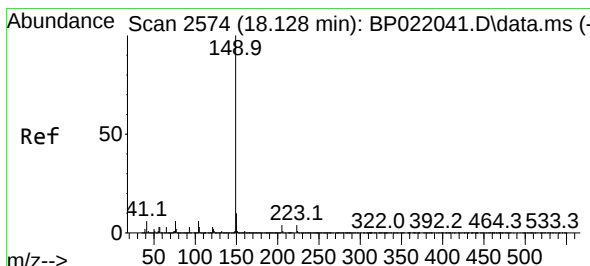
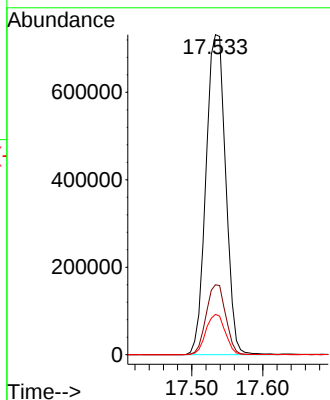
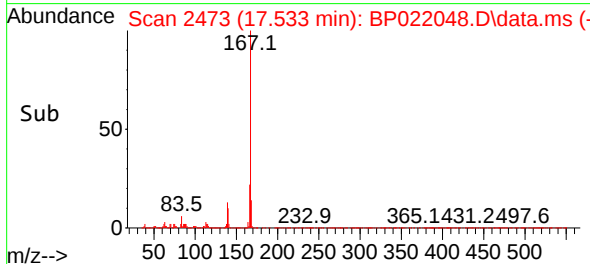
Instrument :
 BNA_P
 ClientSampleId :
 H0H10MS



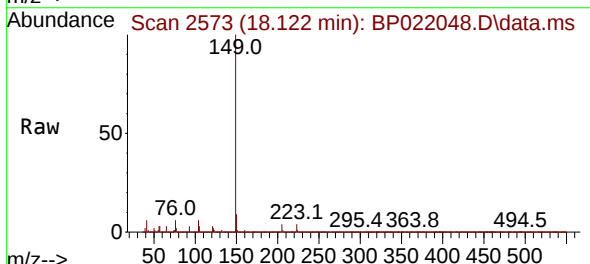
Tgt Ion:167 Resp: 1409014
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.0 25.6
 139 12.6 9.9 14.9

Manual Integrations
 APPROVED

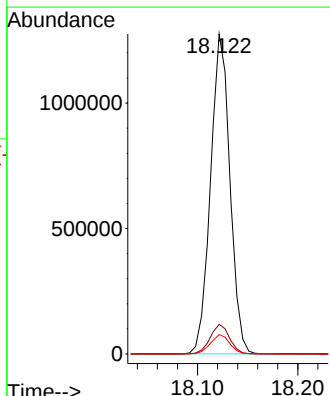
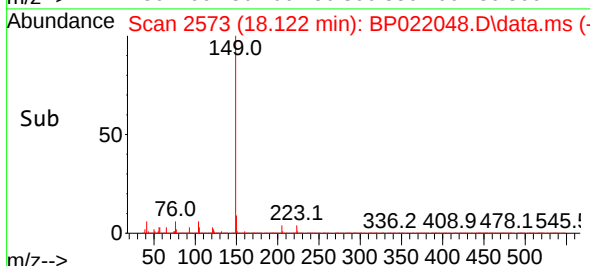
Reviewed By :Yogesh Patel 09/27/2024
 Supervised By :mohammad ahmed 09/28/2024

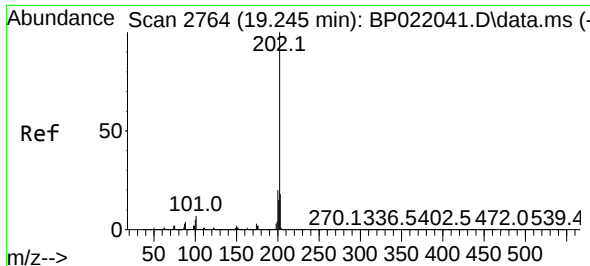


#78
 Di-n-butylphthalate
 Concen: 39.479 ng/ul
 RT: 18.122 min Scan# 2573
 Delta R.T. -0.000 min
 Lab File: BP022048.D
 Acq: 26 Sep 2024 05:00



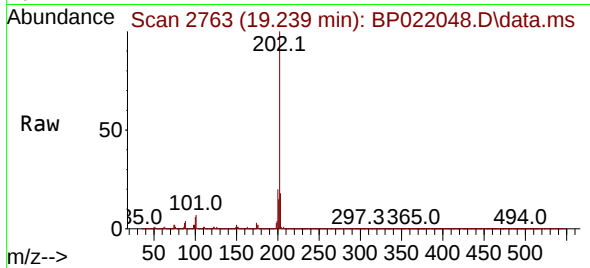
Tgt Ion:149 Resp: 1708524
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.2 10.8
 104 6.1 5.0 7.6





#80
Fluoranthene
Concen: 37.492 ng/uI
RT: 19.239 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

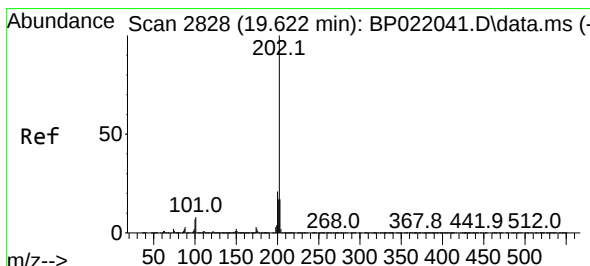
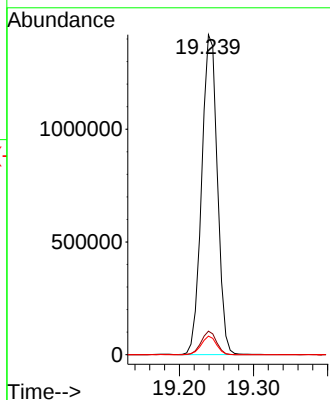
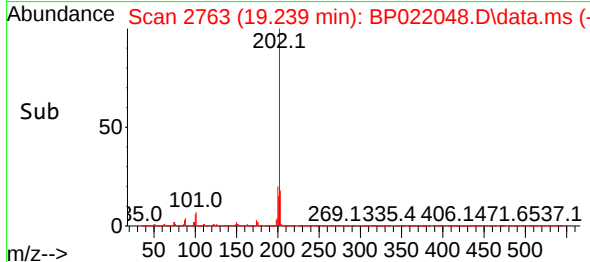
Instrument :
BNA_P
ClientSampleId :
H0HI0MS



Tgt Ion:202 Resp: 2087008
Ion Ratio Lower Upper
202 100
101 7.3 5.8 8.6
100 5.8 4.6 7.0

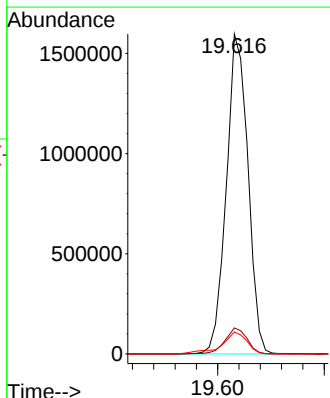
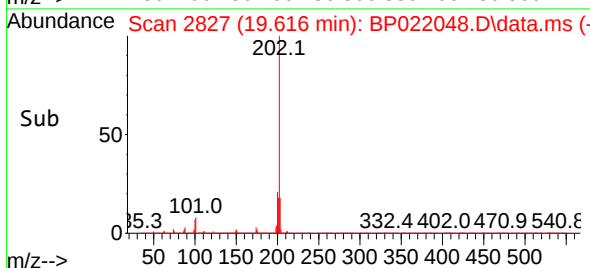
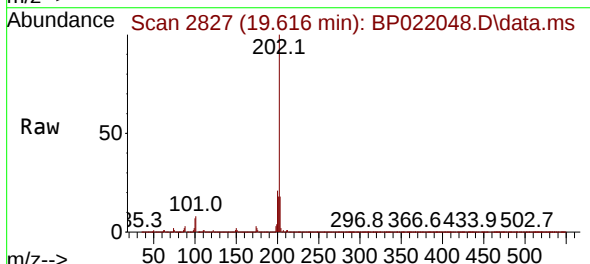
Manual Integrations
APPROVED

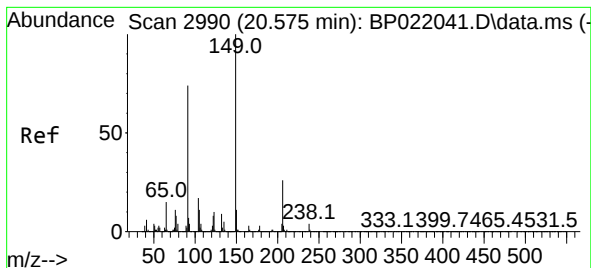
Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024



#82
Pyrene
Concen: 37.601 ng/uI
RT: 19.616 min Scan# 2827
Delta R.T. -0.000 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

Tgt Ion:202 Resp: 2252968
Ion Ratio Lower Upper
202 100
101 8.2 7.4 11.0
100 6.9 6.2 9.2





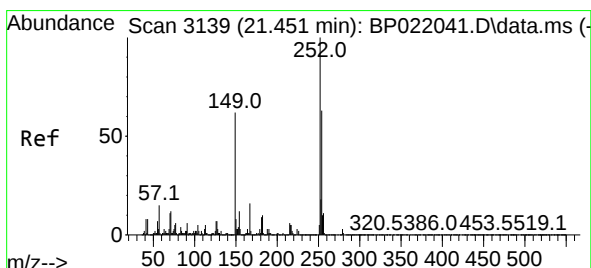
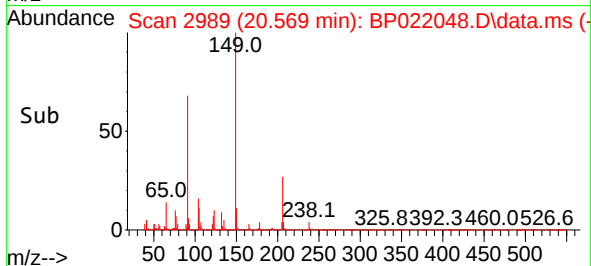
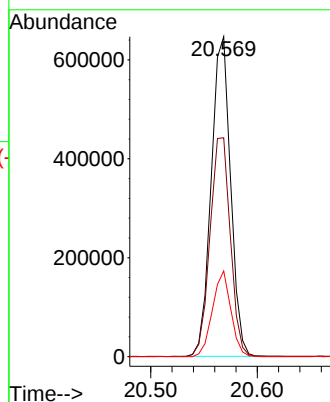
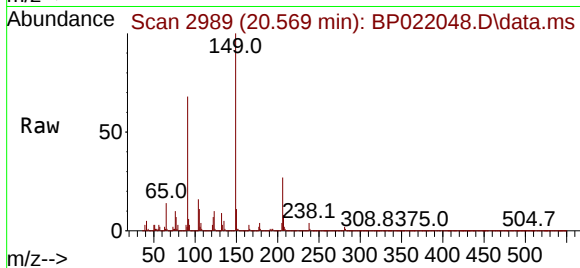
#83
Butylbenzylphthalate
Concen: 39.100 ng/ul
RT: 20.569 min Scan# 2990
Delta R.T. -0.000 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

Instrument :
BNA_P
ClientSampleId :
H0H10MS

Tgt Ion:149 Resp: 816478
Ion Ratio Lower Upper
149 100
91 68.4 60.2 90.2
206 26.8 19.8 29.6

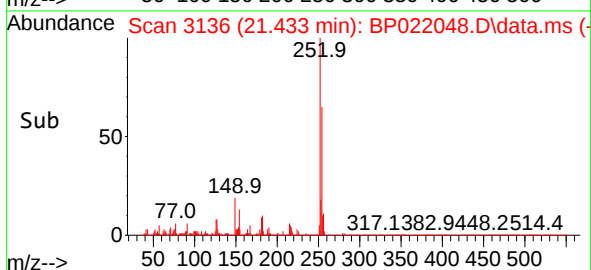
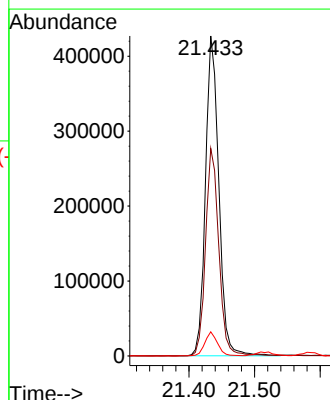
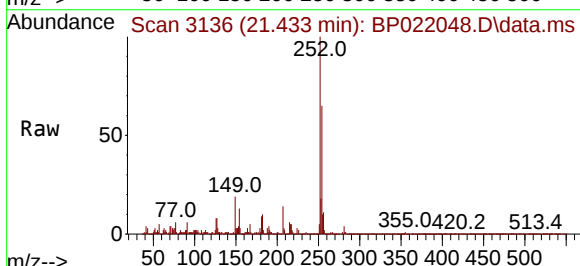
Manual Integrations
APPROVED

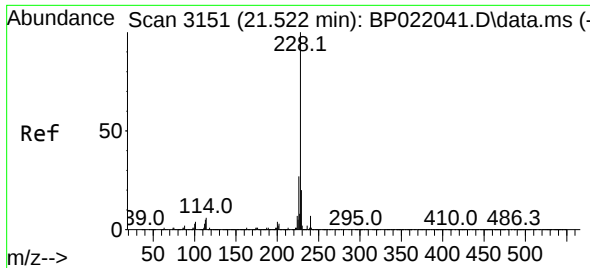
Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024



#84
3,3'-Dichlorobenzidine
Concen: 28.159 ng/ul
RT: 21.433 min Scan# 3136
Delta R.T. -0.012 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

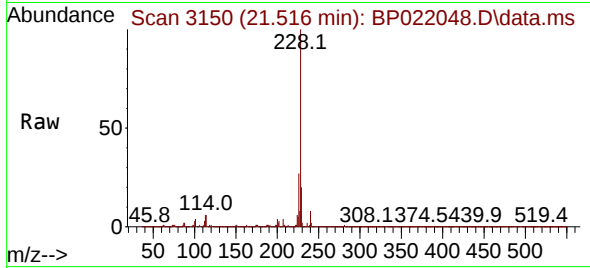
Tgt Ion:252 Resp: 606094
Ion Ratio Lower Upper
252 100
254 64.8 51.2 76.8
126 7.6 5.8 8.8





#85
Benzo(a)anthracene
Concen: 36.827 ng/ul
RT: 21.516 min Scan# 3150
Delta R.T. -0.012 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

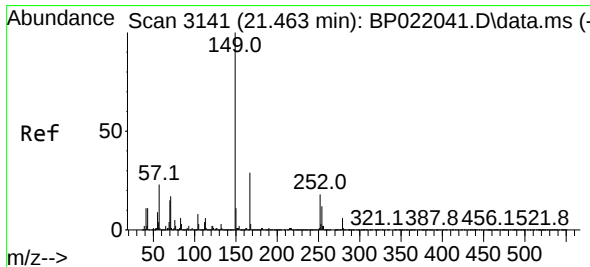
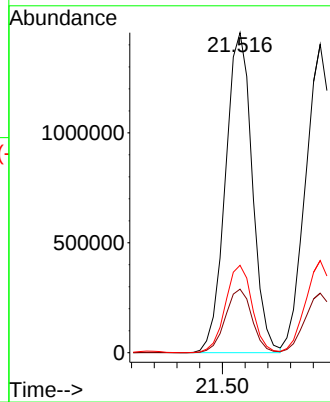
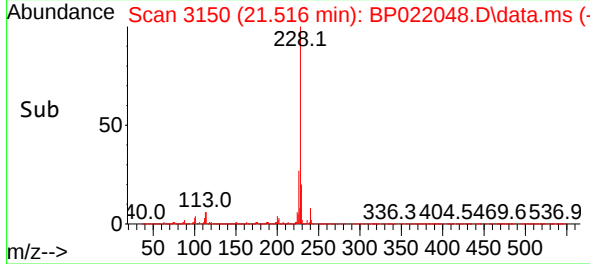
Instrument :
BNA_P
ClientSampleId :
H0HI0MS



Tgt Ion:228 Resp: 2385810
Ion Ratio Lower Upper
228 100
229 19.9 15.7 23.5
226 27.3 21.4 32.2

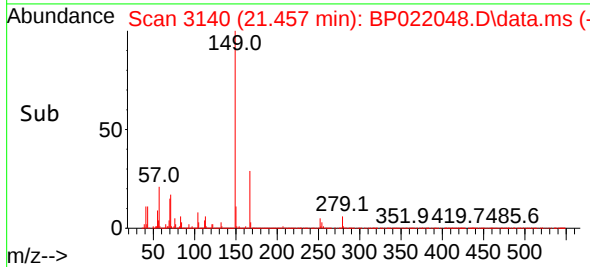
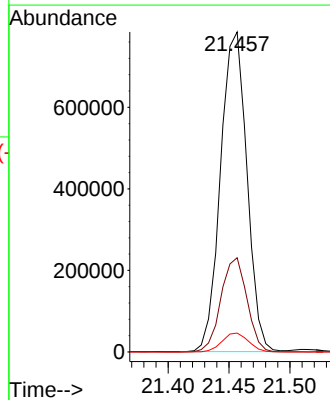
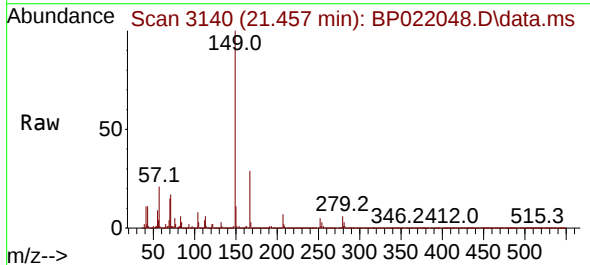
Manual Integrations
APPROVED

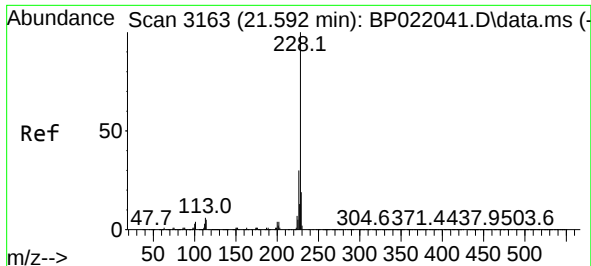
Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 38.570 ng/ul
RT: 21.457 min Scan# 3140
Delta R.T. -0.006 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

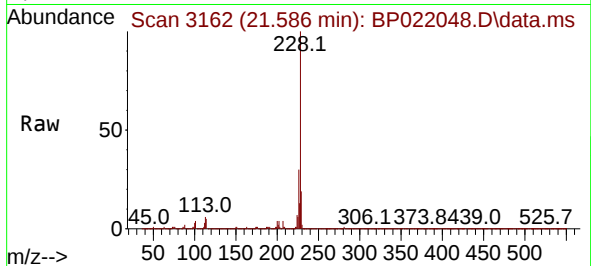
Tgt Ion:149 Resp: 1181698
Ion Ratio Lower Upper
149 100
167 29.5 23.0 34.4
279 5.9 4.5 6.7





#87
Chrysene
Concen: 36.827 ng/ul
RT: 21.586 min Scan# 3163
Delta R.T. -0.000 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

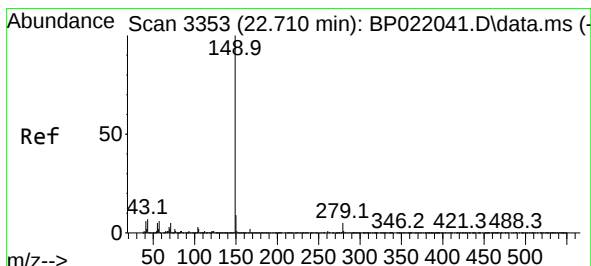
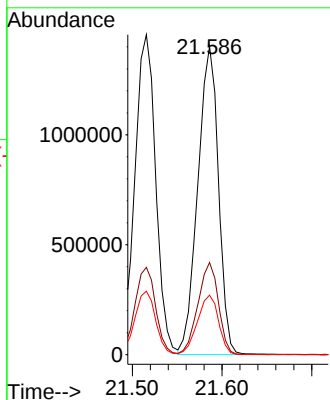
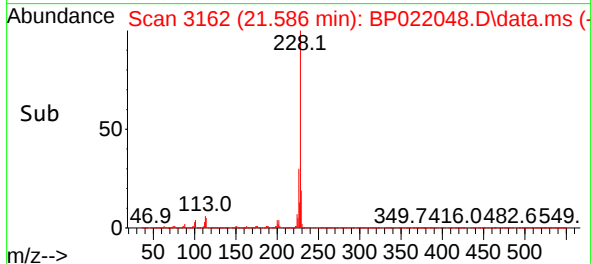
Instrument :
BNA_P
ClientSampleId :
H0H10MS



Tgt Ion:228 Resp: 223911
Ion Ratio Lower Upper
228 100
226 29.9 23.6 35.4
229 19.3 15.7 23.5

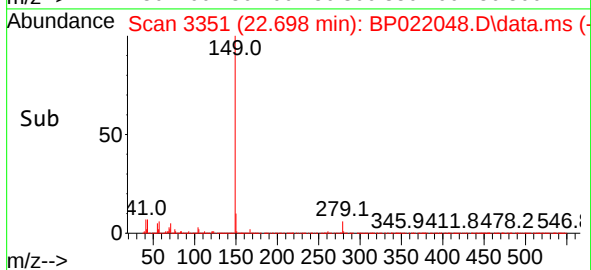
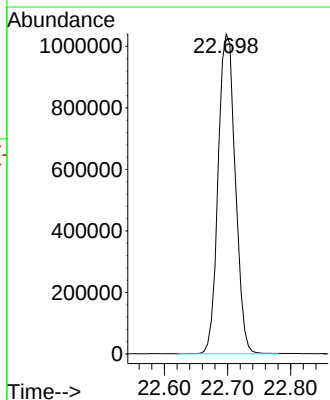
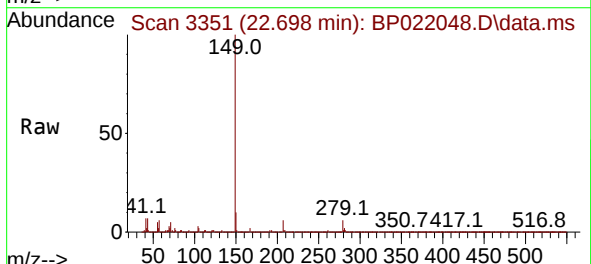
Manual Integrations
APPROVED

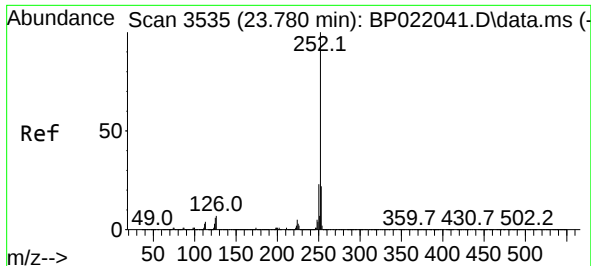
Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024



#89
Di-n-octyl phthalate
Concen: 36.950 ng/ul
RT: 22.698 min Scan# 3351
Delta R.T. -0.018 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

Tgt Ion:149 Resp: 1962376





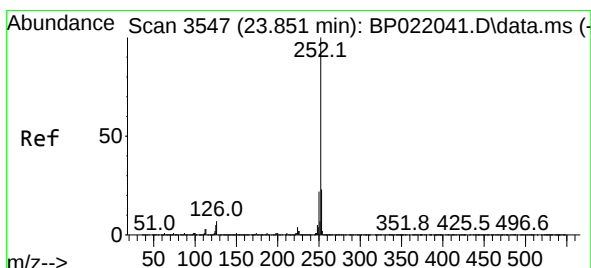
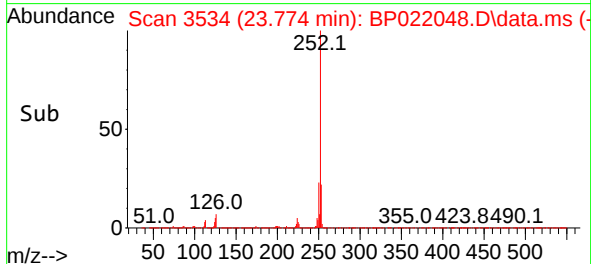
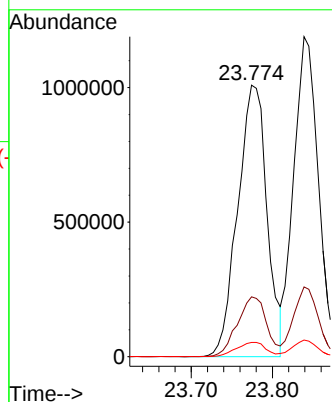
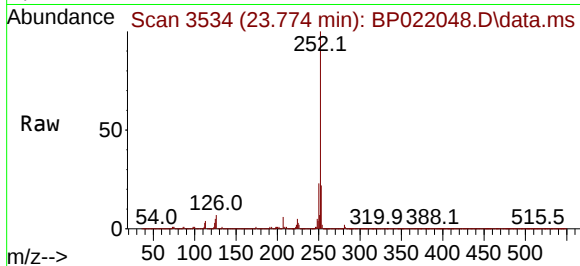
#90
Benzo(b)fluoranthene
Concen: 37.967 ng/ul
RT: 23.774 min Scan# 3534
Delta R.T. -0.012 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

Instrument :
BNA_P
ClientSampleId :
H0HI0MS

Tgt Ion:252 Resp: 253383
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 5.2 4.8 7.2

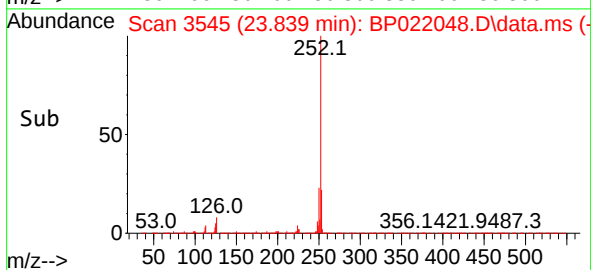
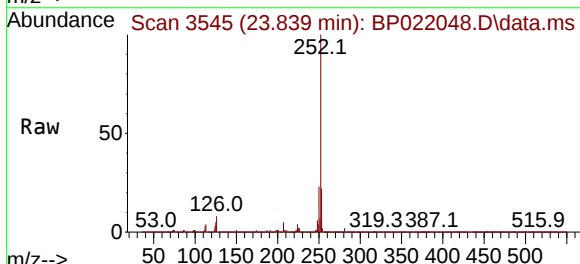
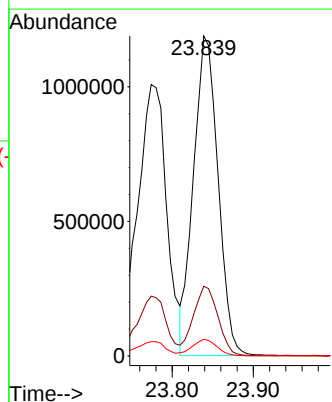
Manual Integrations
APPROVED

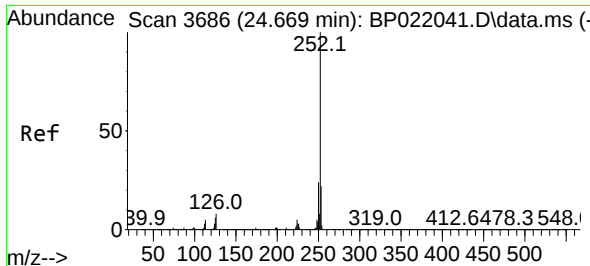
Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024



#91
Benzo(k)fluoranthene
Concen: 37.547 ng/ul
RT: 23.839 min Scan# 3545
Delta R.T. -0.012 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

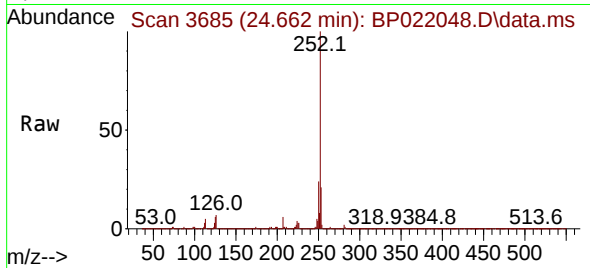
Tgt Ion:252 Resp: 2497491
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 5.2 5.0 7.6





#93
Benzo(a)pyrene
Concen: 37.686 ng/ul
RT: 24.662 min Scan# 30
Delta R.T. -0.012 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00

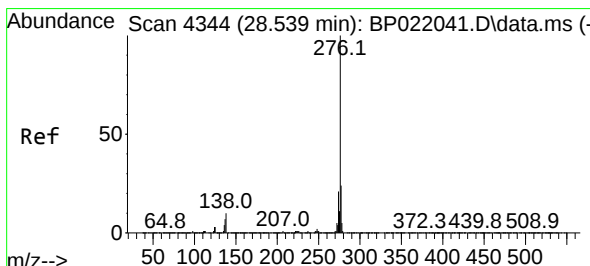
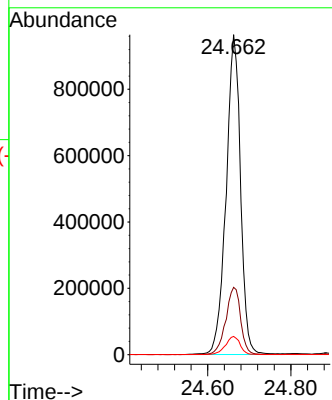
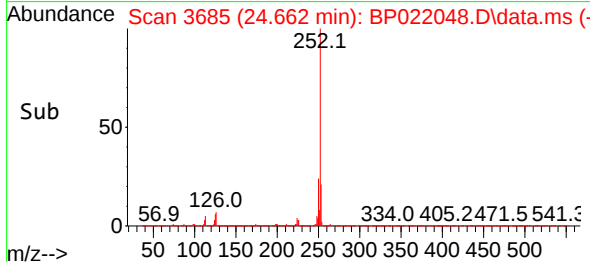
Instrument :
BNA_P
ClientSampleId :
H0HI0MS



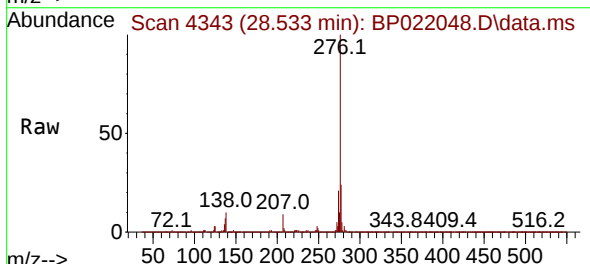
Tgt Ion:252 Resp: 231751
Ion Ratio Lower Upper
252 100
253 21.0 17.5 26.3
125 5.7 4.8 7.2

Manual Integrations
APPROVED

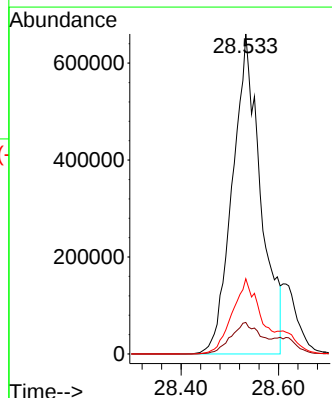
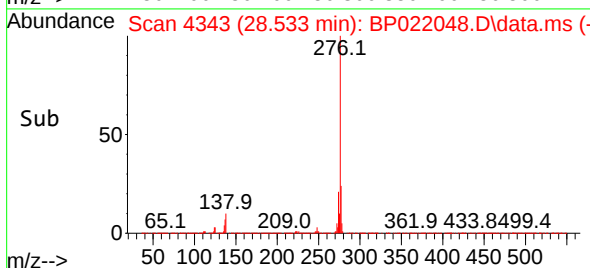
Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024

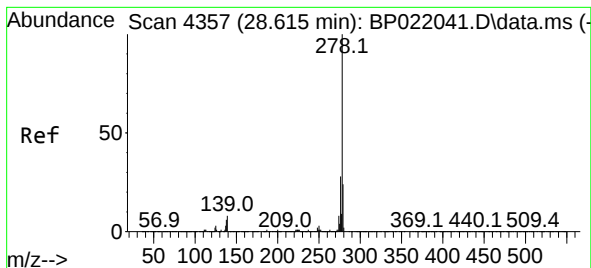


#94
Indeno(1,2,3-cd)pyrene
Concen: 33.120 ng/ul
RT: 28.533 min Scan# 4343
Delta R.T. -0.018 min
Lab File: BP022048.D
Acq: 26 Sep 2024 05:00



Tgt Ion:276 Resp: 2655582
Ion Ratio Lower Upper
276 100
138 9.9 9.2 13.8
277 23.5 19.4 29.0





#95

Dibenzo(a,h)anthracene

Concen: 36.781 ng/ul

RT: 28.621 min Scan# 41

Delta R.T. -0.000 min

Lab File: BP022048.D

Acq: 26 Sep 2024 05:00

Instrument :

BNA_P

ClientSampleId :

H0HI0MS

Tgt Ion:278 Resp: 237580

Ion Ratio Lower Upper

278 100

139 7.4 8.0 12.0

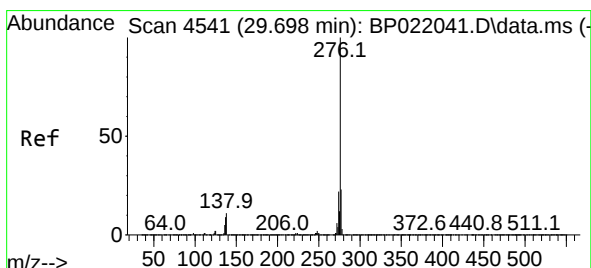
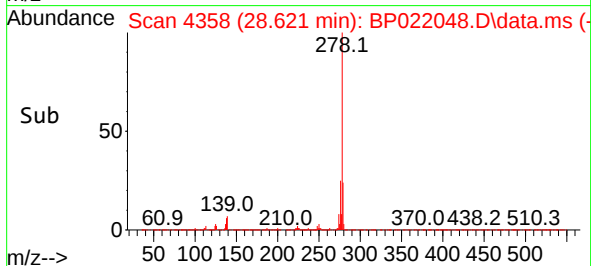
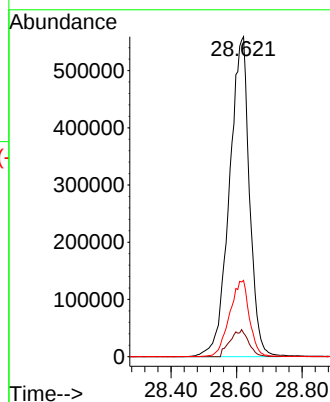
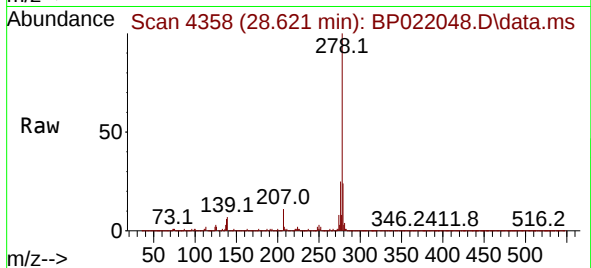
279 23.9 18.6 27.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/27/2024

Supervised By :mohammad ahmed 09/28/2024



#96

Benzo(g,h,i)perylene

Concen: 36.917 ng/ul

RT: 29.686 min Scan# 4539

Delta R.T. -0.018 min

Lab File: BP022048.D

Acq: 26 Sep 2024 05:00

Tgt Ion:276 Resp: 2296833

Ion Ratio Lower Upper

276 100

138 10.6 9.0 13.6

277 23.2 19.1 28.7

