

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102524\
 Data File : BP022607.D
 Acq On : 25 Oct 2024 11:54
 Operator : RC/JU
 Sample : P4415-23MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4F44MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/26/2024
 Supervised By :mohammad ahmed 10/29/2024

Quant Time: Oct 25 12:48:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 22 05:59:59 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.652	152	120803	20.000	ng/u1	0.00
20) Naphthalene-d8	10.404	136	471529	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.257	164	364737	20.000	ng/u1	-0.02
64) Phenanthrene-d10	17.057	188	863566	20.000	ng/u1	-0.02
79) Chrysene-d12	21.492	240	856509	20.000	ng/u1	0.00
88) Perylene-d12	24.751	264	1010723	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.193	96	3419	1.100	ng/uL	0.00
4) Pyridine-d5	3.611	84	38092	4.464	ng/u1	0.00
7) Phenol-d5	6.846	99	73870	7.264	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.993	67	40987	6.858	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.199	132	54499	7.553	ng/u1	0.00
15) 4-Methylphenol-d8	8.357	113	58103	7.160	ng/u1	0.00
21) Nitrobenzene-d5	8.787	128	26103	7.200	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.499	143	32514	7.746	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.040	165	77169	8.650	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.546	131	58210	5.522	ng/u1	-0.01
46) Dimethylphthalate-d6	13.663	166	256992	8.868	ng/u1	-0.02
49) Acenaphthylene-d8	13.940	160	257507	8.366	ng/u1	-0.02
54) 4-Nitrophenol-d4	14.504	143	35338	7.269	ng/u1	0.00
60) Fluorene-d10	15.269	176	227045	9.033	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.404	200	46270	8.147	ng/u1	-0.01
73) Anthracene-d10	17.163	188	360812	8.882	ng/u1	0.00
81) Pyrene-d10	19.545	212	353301	7.800	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.515	264	273179	5.061	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.228	88	11935	3.571	ng/uL	93
5) Pyridine	3.628	79	47601	5.440	ng/u1	89
6) Benzaldehyde	6.811	77	15651	2.848	ng/u1	95
8) Phenol	6.875	94	129191	12.211	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.087	93	88084	11.125	ng/u1	97
12) 2-Chlorophenol	7.228	128	87266	11.696	ng/u1	96
13) 2-Methylphenol	8.093	108	79942	10.412	ng/u1	94
14) 2,2'-oxybis(1-Chloropr...	8.158	45	99991	10.866	ng/u1	96
16) Acetophenone	8.457	105	190667	14.231	ng/u1	94
17) N-Nitroso-di-n-propyla...	8.446	70	80365	11.840	ng/u1	96
18) 4-Methylphenol	8.416	108	91662	10.761	ng/u1	98
19) Hexachloroethane	8.710	117	25474	7.331	ng/u1	97
22) Nitrobenzene	8.834	77	119245	11.019	ng/u1	97
23) Isophorone	9.352	82	231172	11.914	ng/u1	99
25) 2-Nitrophenol	9.534	139	53906	11.916	ng/u1	95
26) 2,4-Dimethylphenol	9.599	107	44340	4.509	ng/u1	95
27) Bis(2-Chloroethoxy)met...	9.822	93	125447	11.386	ng/u1	99
29) 2,4-Dichlorophenol	10.069	162	109228	12.433	ng/u1	99
30) Naphthalene	10.457	128	295698	11.774	ng/u1	98
32) 4-Chloroaniline	10.569	127	58907	5.661	ng/u1	98
33) Hexachlorobutadiene	10.734	225	89565	12.096	ng/u1	97
34) Caprolactam	11.346	113	34603	12.217	ng/u1	81
35) 4-Chloro-3-methylphenol	11.698	107	123144	12.847	ng/u1	99
36) 2-Methylnaphthalene	12.057	142	223762	12.137	ng/u1	94

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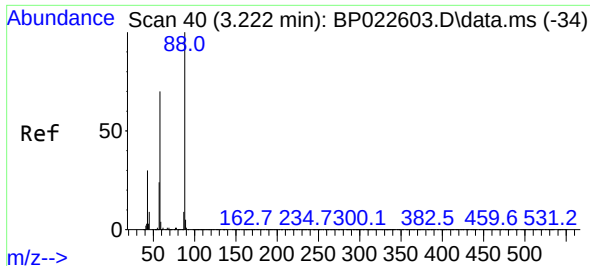
Manual Integrations
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 Supervised By :mohammad ahmed 10/29/2024

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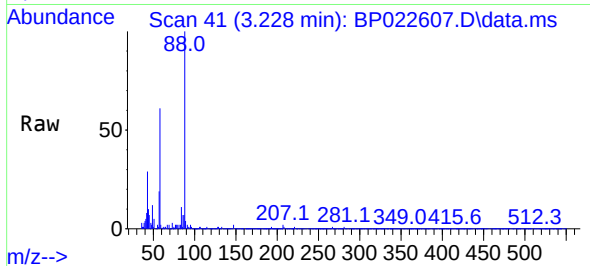
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.281	142	225876	12.004	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.434	216	159184	11.803	ng/ul	95
40) Hexachlorocyclopentadiene	12.410	237	36488	4.441	ng/ul	99
41) 2,4,6-Trichlorophenol	12.687	196	111639	13.160	ng/ul	98
42) 2,4,5-Trichlorophenol	12.763	196	122536	13.566	ng/ul	99
43) 1,1'-Biphenyl	13.087	154	327014	12.439	ng/ul	99
44) 2-Chloronaphthalene	13.128	162	271344	12.608	ng/ul	99
45) 2-Nitroaniline	13.340	65	77727	12.095	ng/ul	92
47) Dimethylphthalate	13.710	163	368930	12.776	ng/ul	100
48) 2,6-Dinitrotoluene	13.840	165	74985	13.729	ng/ul	95
50) Acenaphthylene	13.969	152	388911	12.175	ng/ul	98
51) 3-Nitroaniline	14.181	138	57033	11.118	ng/ul	99
52) Acenaphthene	14.322	153	297128	13.154	ng/ul	99
53) 2,4-Dinitrophenol	14.398	184	43373	10.793	ng/ul	96
55) 4-Nitrophenol	14.516	109	67477	12.506	ng/ul	97
56) Dibenzofuran	14.663	168	434490	12.805	ng/ul	99
57) 2,4-Dinitrotoluene	14.640	165	114412	13.480	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	14.904	232	112048	13.290	ng/ul#	96
59) Diethylphthalate	15.104	149	364232	13.147	ng/ul	99
61) Fluorene	15.322	166	359347	12.998	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.316	204	208228	13.171	ng/ul	97
63) 4-Nitroaniline	15.351	138	68083	13.189	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.416	198	76497	12.504	ng/ul	98
67) N-Nitrosodiphenylamine	15.545	169	311577	13.473	ng/ul	99
68) 4-Bromophenyl-phenylether	16.239	248	147922	14.204	ng/ul	95
69) Hexachlorobenzene	16.351	284	117076	9.133	ng/ul	97
70) Atrazine	16.528	200	138453	14.403	ng/ul	95
71) Pentachlorophenol	16.704	266	82243	9.978	ng/ul	96
72) Phenanthrene	17.098	178	673331	14.574	ng/ul	99
74) Anthracene	17.204	178	581070	12.603	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.045	216	152380	11.589	ng/ul	97
76) Pentachlorobenzene	14.587	250	160503	11.042	ng/ul	99
77) Carbazole	17.475	167	454714	11.146	ng/ul	99
78) Di-n-butylphthalate	18.057	149	629477	13.945	ng/ul	100
80) Fluoranthene	19.192	202	928013	17.822	ng/ul	99
82) Pyrene	19.569	202	636504	11.405	ng/ul	100
83) Butylbenzylphthalate	20.516	149	289557	14.902	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.398	252	158854	7.780	ng/ul	100
85) Benzo(a)anthracene	21.474	228	886048	14.757	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.398	149	430736	15.444	ng/ul	100
87) Chrysene	21.539	228	834285	14.985	ng/ul	99
89) Di-n-octyl phthalate	22.651	149	686724	14.284	ng/ul	100
90) Benzo(b)fluoranthene	23.715	252	946063	14.870	ng/ul	99
91) Benzo(k)fluoranthene	23.780	252	913892	14.672	ng/ul	99
93) Benzo(a)pyrene	24.592	252	333131	5.689	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.451	276	679245m	8.693	ng/ul	
95) Dibenzo(a,h)anthracene	28.509	278	874239	13.817	ng/ul#	97
96) Benzo(g,h,i)perylene	29.586	276	63229	1.040	ng/ul	98

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



#2
1,4-Dioxane
Concen: 3.571 ng/uL
RT: 3.228 min Scan# 41
Delta R.T. -0.006 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

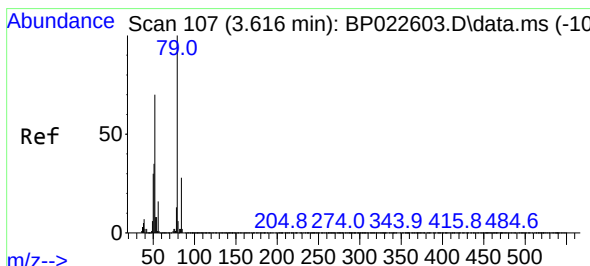
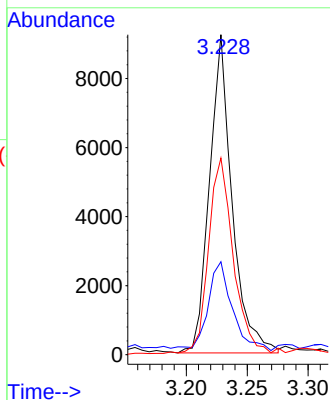
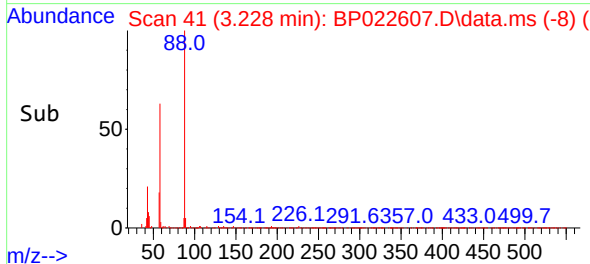
Instrument :
BNA_P
ClientSampleId :
A4F44MSD



Tgt Ion: 88 Resp: 1193
Ion Ratio Lower Upper
88 100
43 29.0 22.3 33.5
58 61.5 54.7 82.1

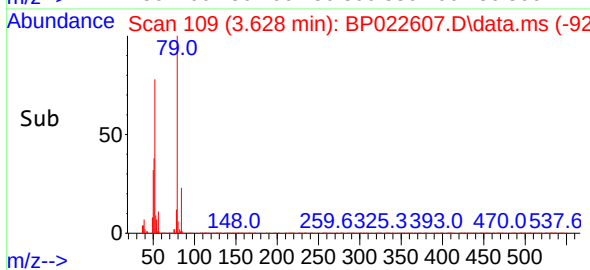
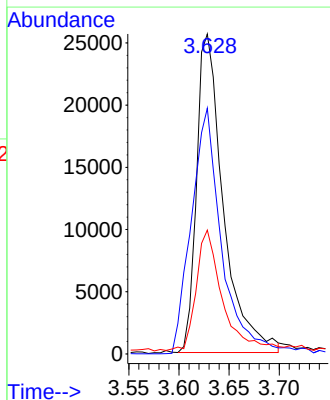
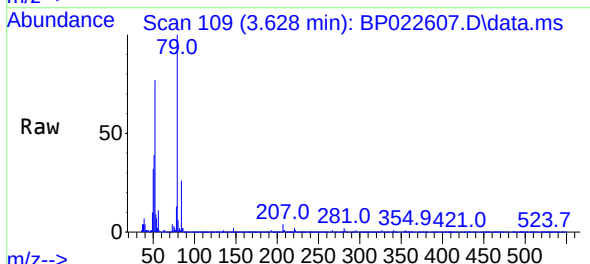
Manual Integrations
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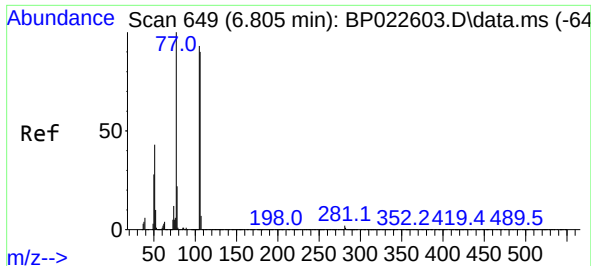
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#5
Pyridine
Concen: 5.440 ng/uL
RT: 3.628 min Scan# 109
Delta R.T. 0.000 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

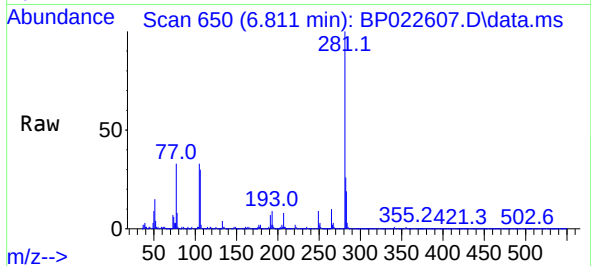
Tgt Ion: 79 Resp: 47601
Ion Ratio Lower Upper
79 100
52 76.8 53.9 80.9
51 38.7 26.3 39.5





#6
Benzaldehyde
Concen: 2.848 ng/ul
RT: 6.811 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

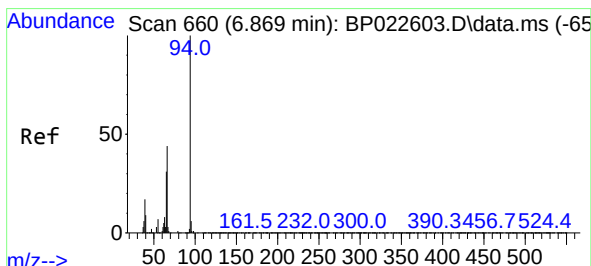
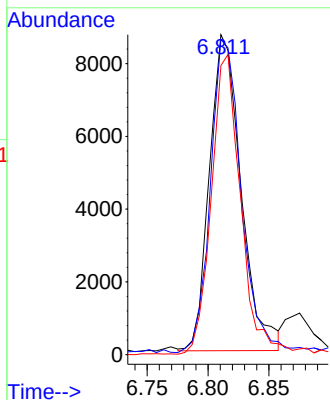
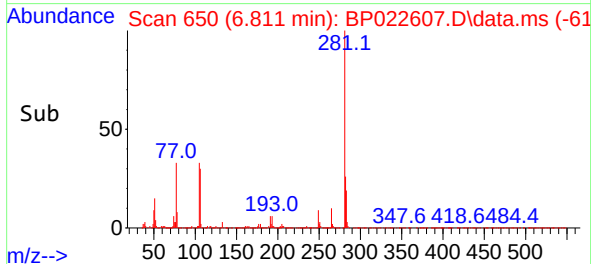
Instrument :
BNA_P
ClientSampleId :
A4F44MSD



Tgt Ion: 77 Resp: 1565
Ion Ratio Lower Upper
77 100
105 98.6 72.6 108.8
106 90.4 70.6 106.0

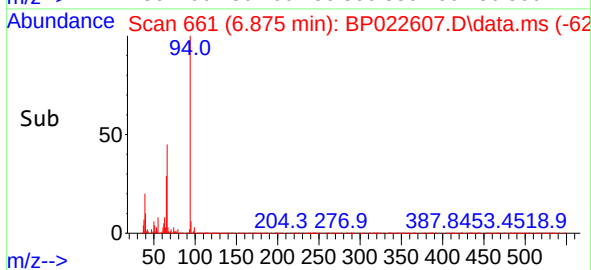
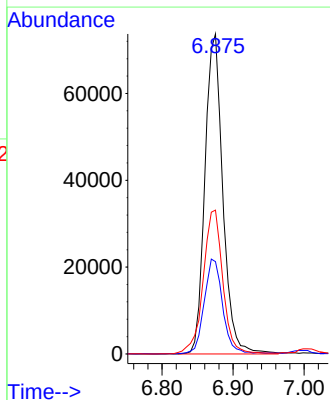
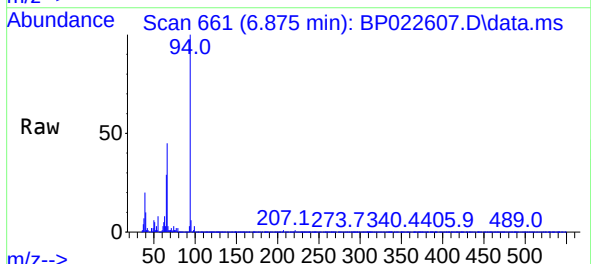
Manual Integrations
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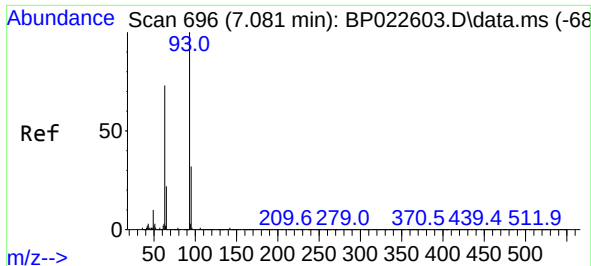
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#8
Phenol
Concen: 12.211 ng/ul
RT: 6.875 min Scan# 661
Delta R.T. -0.006 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

Tgt Ion: 94 Resp: 129191
Ion Ratio Lower Upper
94 100
65 28.8 25.9 38.9
66 44.9 37.6 56.4





#10
Bis(2-Chloroethyl)ether
Concen: 11.125 ng/ul
RT: 7.087 min Scan# 696
Delta R.T. -0.006 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

Instrument :

BNA_P

ClientSampleId :

A4F44MSD

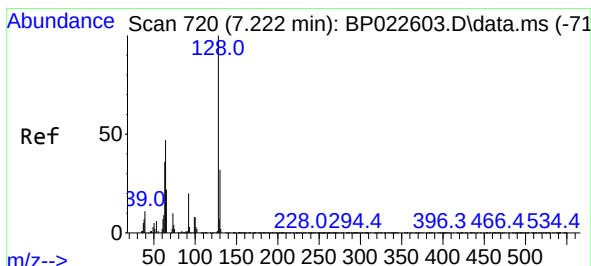
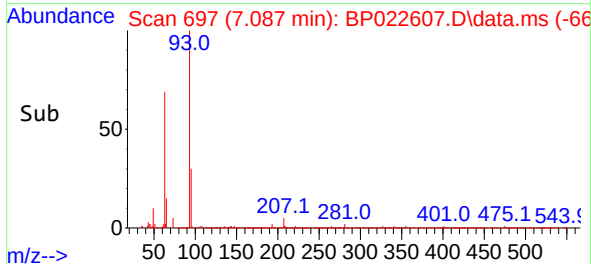
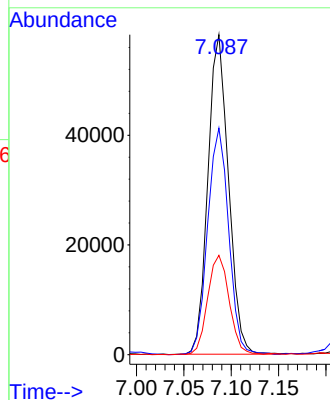
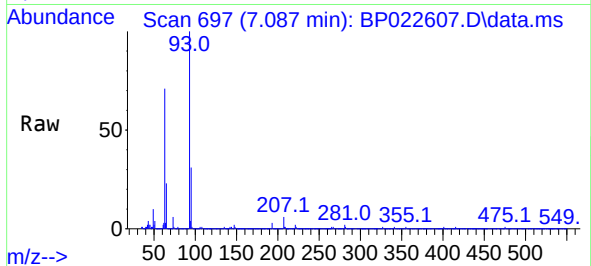
Tgt Ion: 93 Resp: 88084
Ion Ratio Lower Upper
93 100
63 70.8 59.0 88.6
95 31.0 25.6 38.4

Manual Integrations

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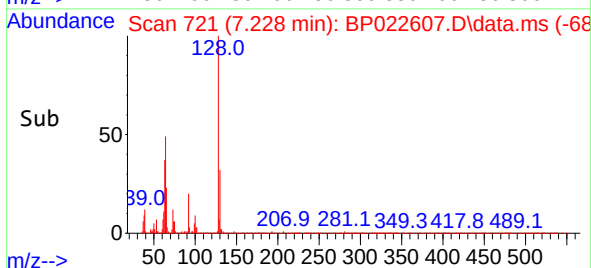
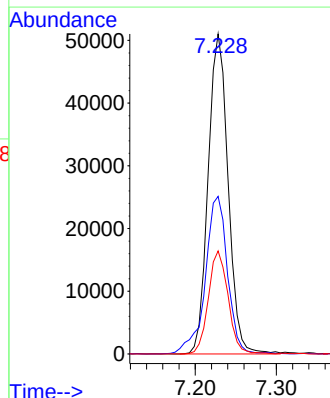
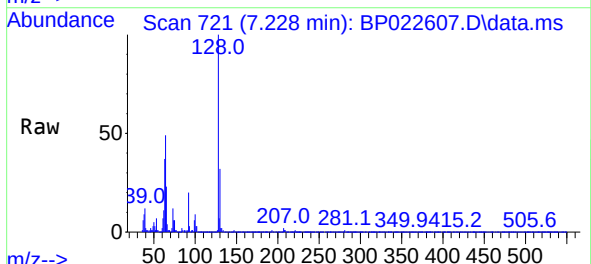
Reviewed By :Yogesh Patel 10/26/2024

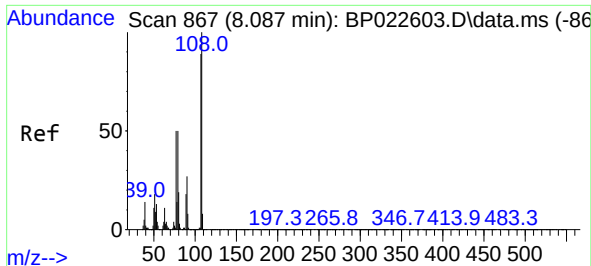
Supervised By :mohammad ahmed 10/29/2024



#12
2-Chlorophenol
Concen: 11.696 ng/ul
RT: 7.228 min Scan# 721
Delta R.T. -0.006 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

Tgt Ion:128 Resp: 87266
Ion Ratio Lower Upper
128 100
64 49.3 42.4 63.6
130 32.2 24.8 37.2





#13
2-Methylphenol
Concen: 10.412 ng/ul
RT: 8.093 min Scan# 80
Delta R.T. -0.011 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

Instrument :

BNA_P

ClientSampleId :

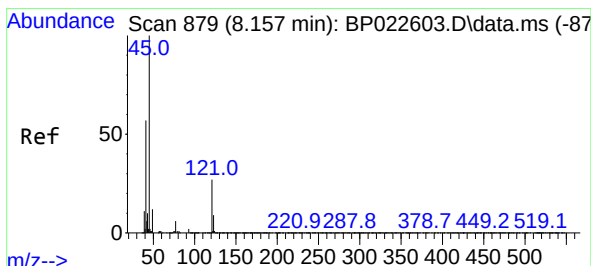
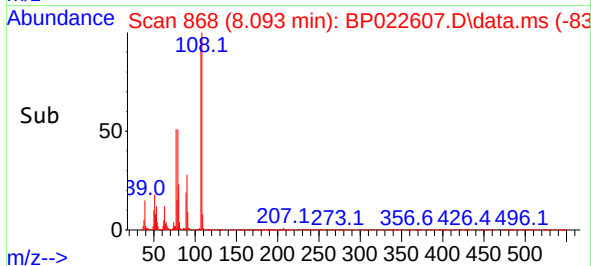
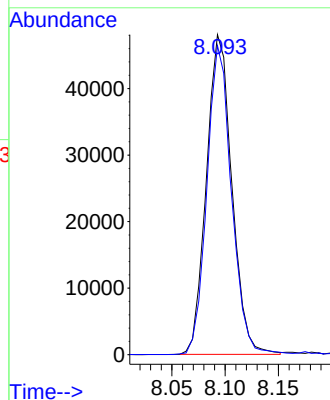
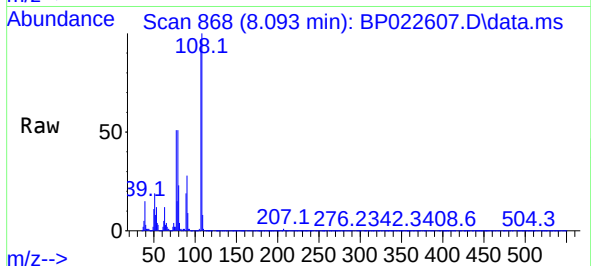
A4F44MSD

Tgt Ion:108 Resp: 7994
Ion Ratio Lower Upper
108 100
107 96.5 72.5 108.7

Manual Integrations

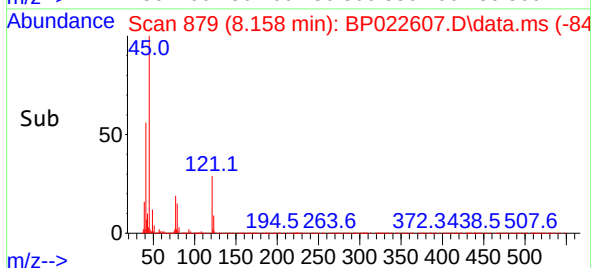
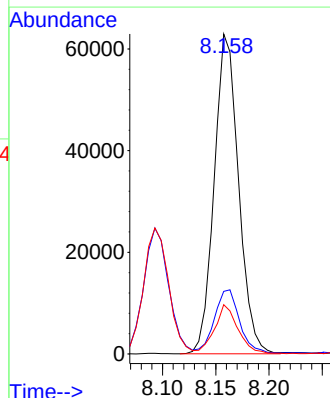
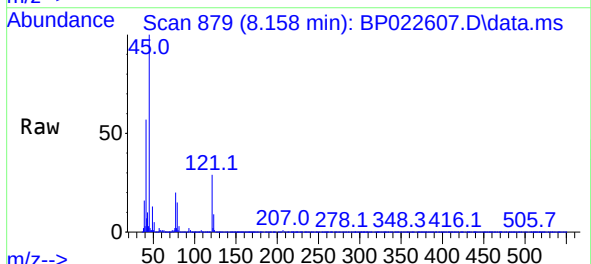
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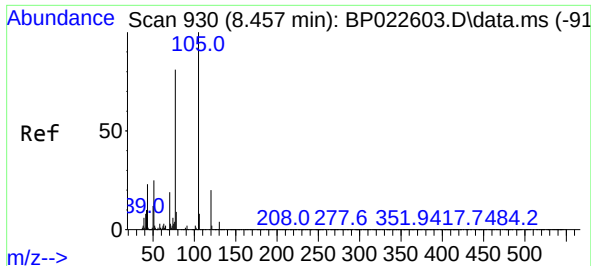
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 10.866 ng/ul
RT: 8.158 min Scan# 879
Delta R.T. -0.023 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

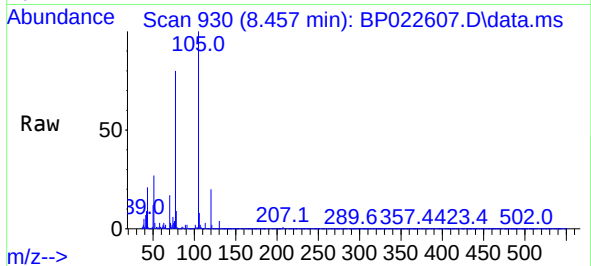
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Ion Ratio Lower Upper
45 100
77 19.6 14.5 21.7
79 15.4 11.0 16.4





#16
Acetophenone
Concen: 14.231 ng/ul
RT: 8.457 min Scan# 91
Delta R.T. -0.011 min
Lab File: BP022607.D
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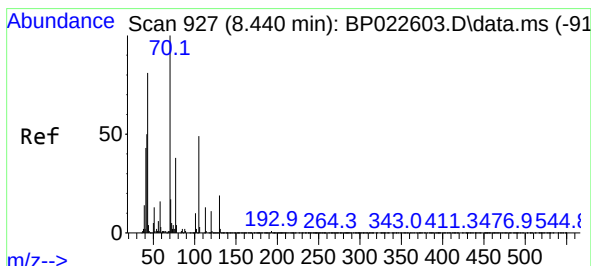
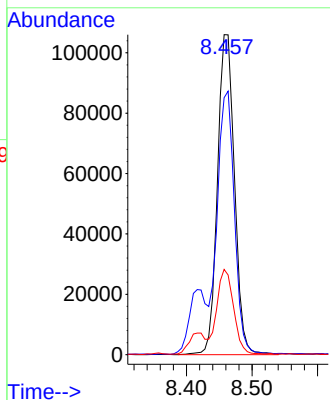
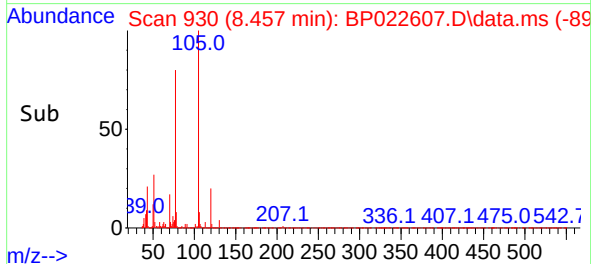
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ClientSampleId :
A4F44MSD



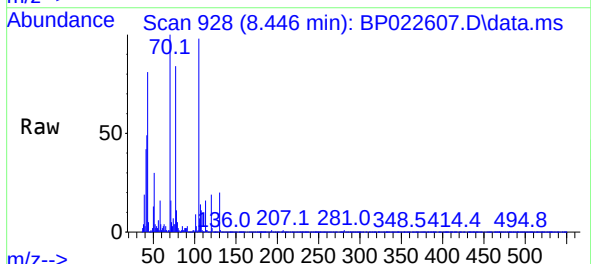
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Ion Ratio Lower Upper
105 100
77 80.3 69.0 103.4
51 26.6 22.6 33.8

Manual Integrations
APPROVED

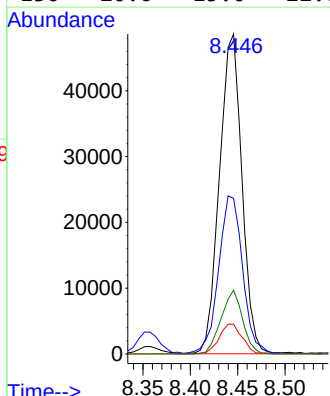
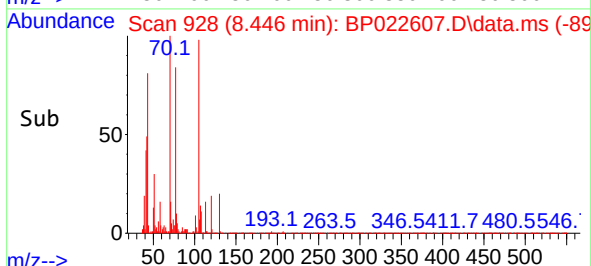
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

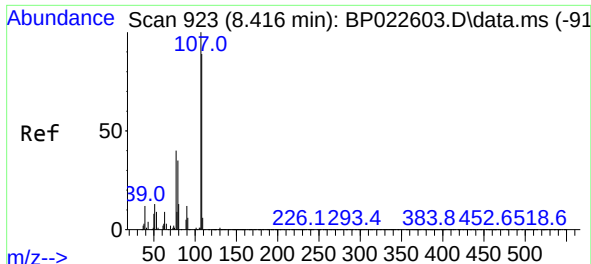


#17
N-Nitroso-di-n-propylamine
Concen: 11.840 ng/ul
RT: 8.446 min Scan# 928
Delta R.T. -0.011 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54



Tgt Ion: 70 Resp: 80365
Ion Ratio Lower Upper
70 100
42 48.7 42.0 63.0
101 9.4 7.8 11.6
130 20.0 15.0 22.6





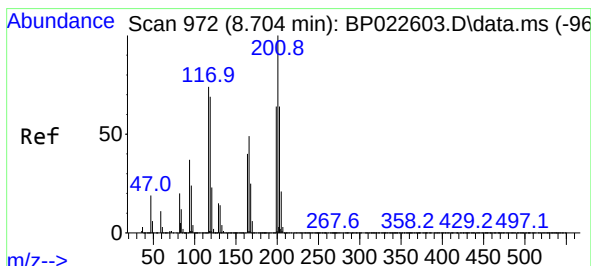
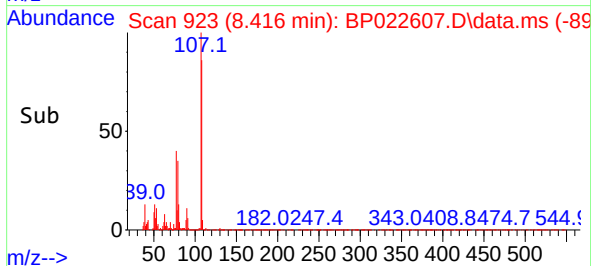
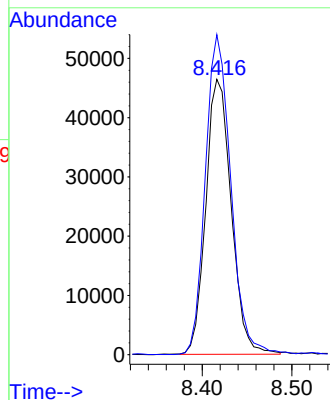
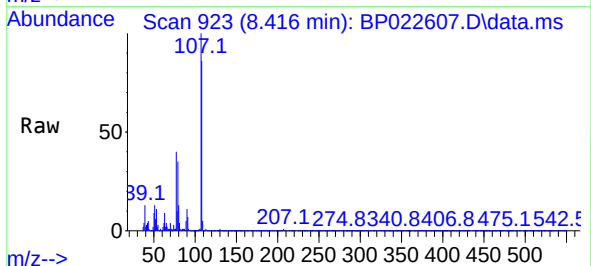
#18
4-Methylphenol
Concen: 10.761 ng/ul
RT: 8.416 min Scan# 916
Delta R.T. -0.011 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

Instrument :
BNA_P
ClientSampleId :
A4F44MSD

Tgt Ion:108 Resp: 91662
Ion Ratio Lower Upper
108 100
107 116.2 94.4 141.6

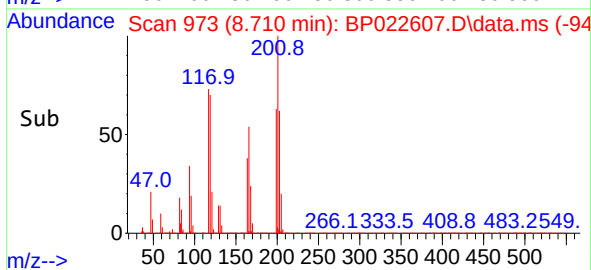
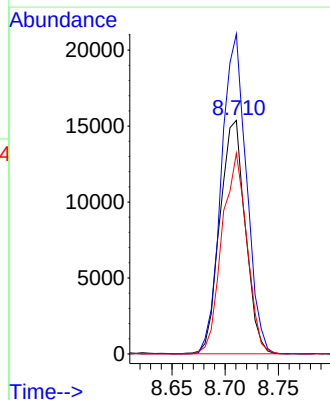
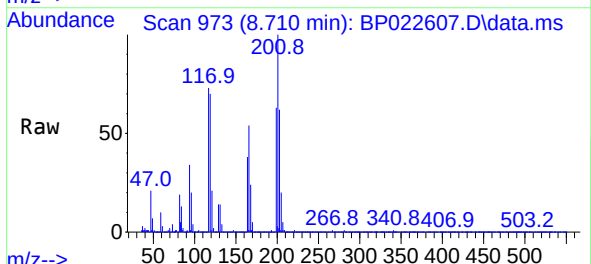
Manual Integrations
APPROVED

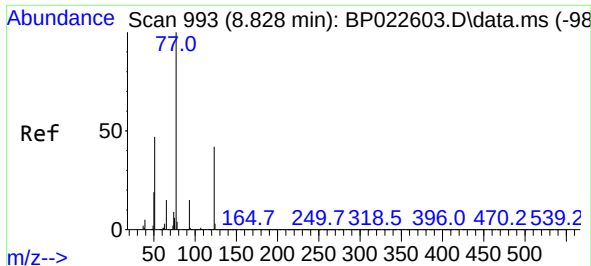
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#19
Hexachloroethane
Concen: 7.331 ng/ul
RT: 8.710 min Scan# 973
Delta R.T. -0.011 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

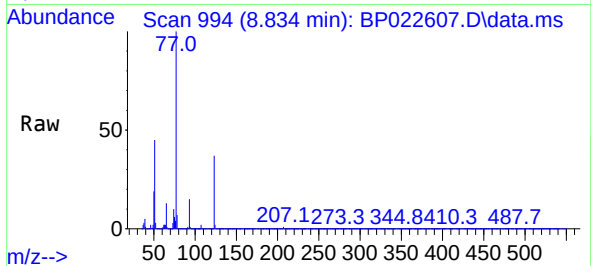
Tgt Ion:117 Resp: 25474
Ion Ratio Lower Upper
117 100
201 137.0 106.6 160.0
199 86.0 66.9 100.3





#22
Nitrobenzene
Concen: 11.019 ng/ul
RT: 8.834 min Scan# 993
Delta R.T. -0.011 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

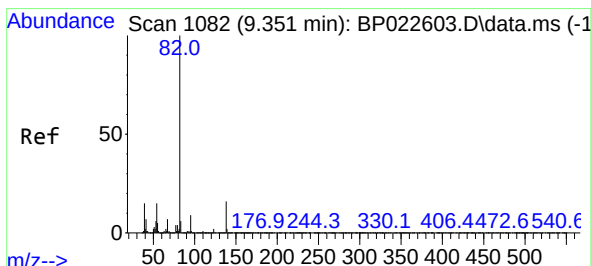
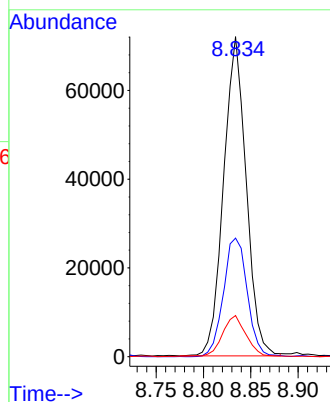
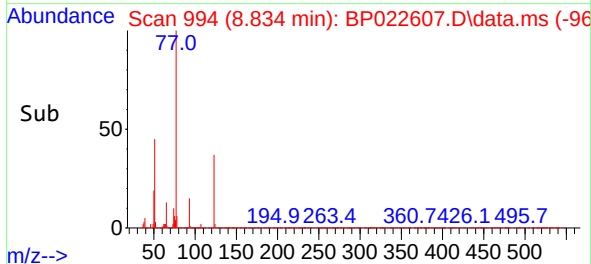
Instrument :
BNA_P
ClientSampleId :
A4F44MSD



Tgt Ion: 77 Resp: 119245
Ion Ratio Lower Upper
77 100
123 37.1 30.8 46.2
65 12.8 11.4 17.2

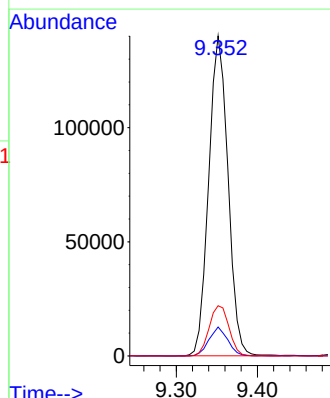
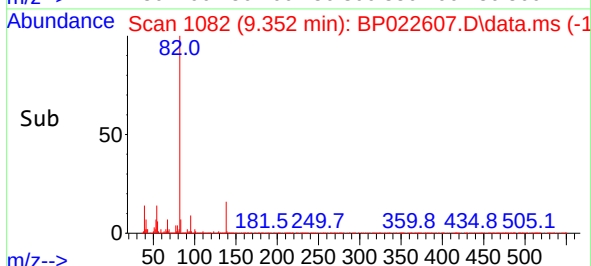
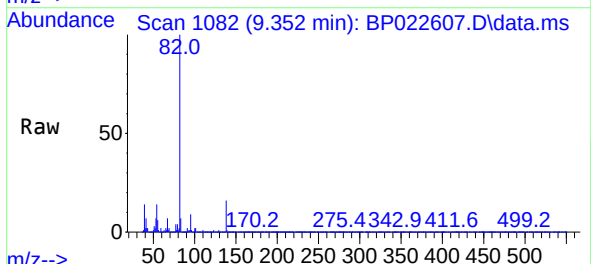
Manual Integrations
APPROVED

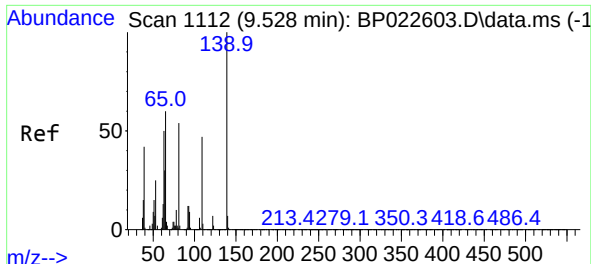
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#23
Isophorone
Concen: 11.914 ng/ul
RT: 9.352 min Scan# 1082
Delta R.T. -0.011 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

Tgt Ion: 82 Resp: 231172
Ion Ratio Lower Upper
82 100
95 9.1 6.7 10.1
138 15.7 12.3 18.5





#25
2-Nitrophenol
Concen: 11.916 ng/ul
RT: 9.534 min Scan# 1112
Delta R.T. -0.011 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

Instrument :

BNA_P

ClientSampleId :

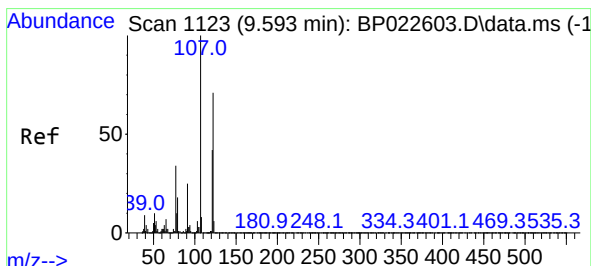
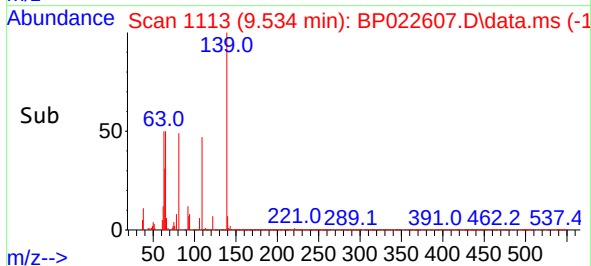
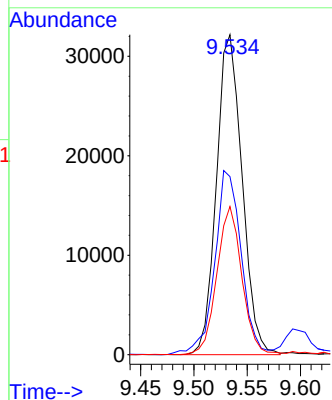
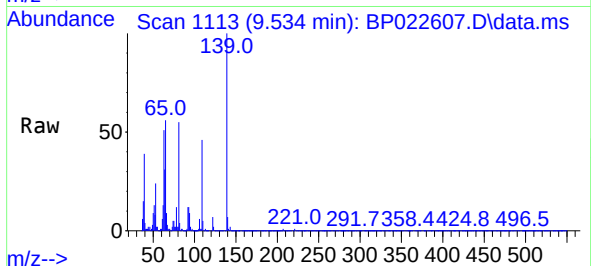
A4F44MSD

Tgt Ion:139 Resp: 53900
Ion Ratio Lower Upper
139 100
65 55.6 48.5 72.7
109 46.3 35.0 52.4

Manual Integrations

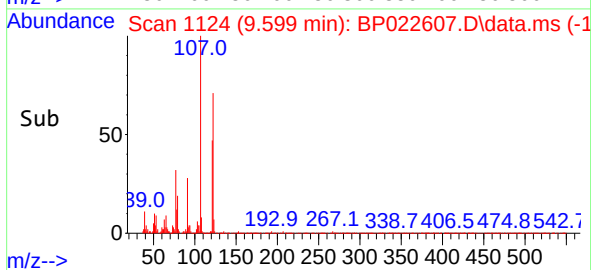
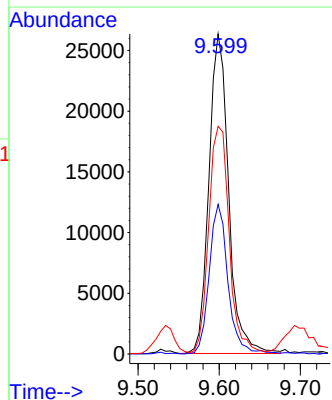
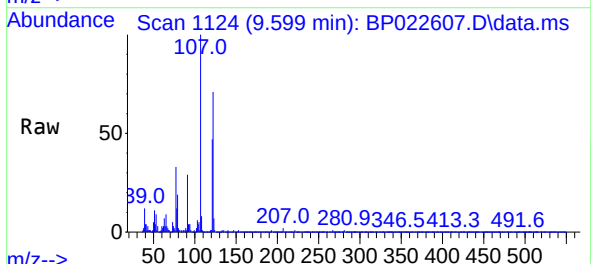
APPROVED

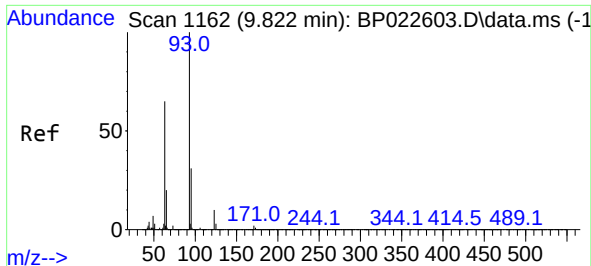
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#26
2,4-Dimethylphenol
Concen: 4.509 ng/ul
RT: 9.599 min Scan# 1124
Delta R.T. -0.006 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

Tgt Ion:107 Resp: 44340
Ion Ratio Lower Upper
107 100
121 46.8 34.3 51.5
122 71.2 60.1 90.1





#27
Bis(2-Chloroethoxy)methane
Concen: 11.386 ng/ul
RT: 9.822 min Scan# 1162
Delta R.T. -0.011 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

Instrument :

BNA_P

ClientSampleId :

A4F44MSD

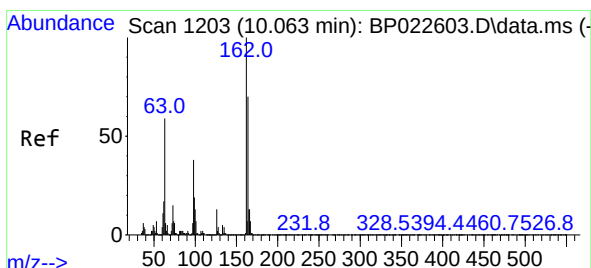
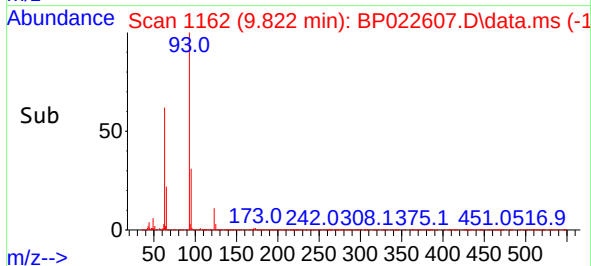
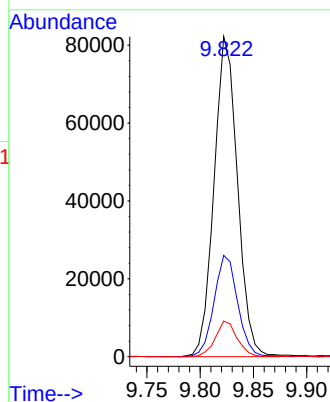
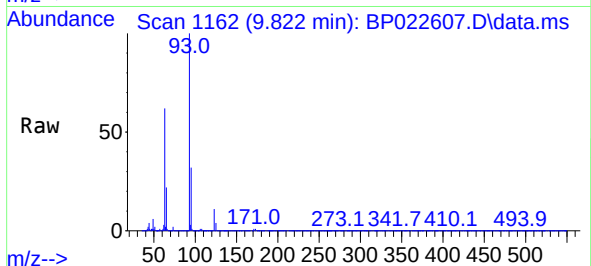
Tgt Ion: 93 Resp: 12544
Ion Ratio Lower Upper
93 100
95 31.6 25.4 38.0
123 11.1 7.8 11.8

Manual Integrations

APPROVED

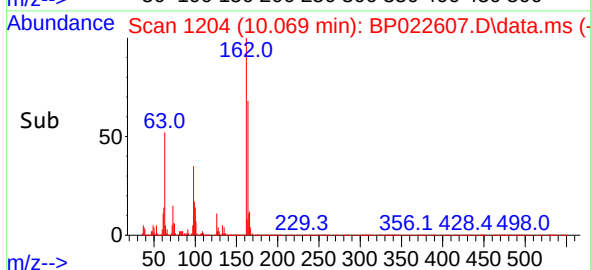
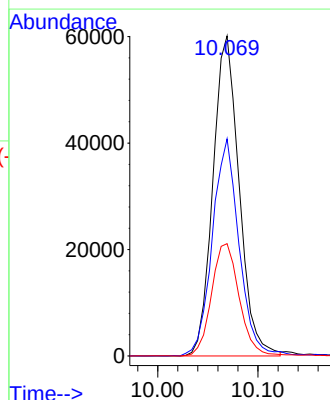
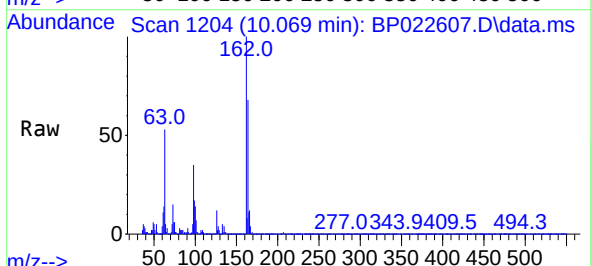
Reviewed By :Yogesh Patel 10/26/2024

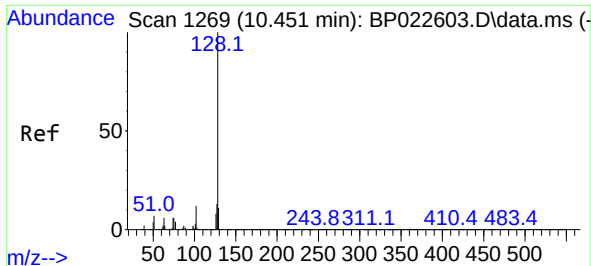
Supervised By :mohammad ahmed 10/29/2024



#29
2,4-Dichlorophenol
Concen: 12.433 ng/ul
RT: 10.069 min Scan# 1204
Delta R.T. -0.006 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

Tgt Ion:162 Resp: 109228
Ion Ratio Lower Upper
162 100
164 67.8 53.5 80.3
98 35.1 28.6 42.8





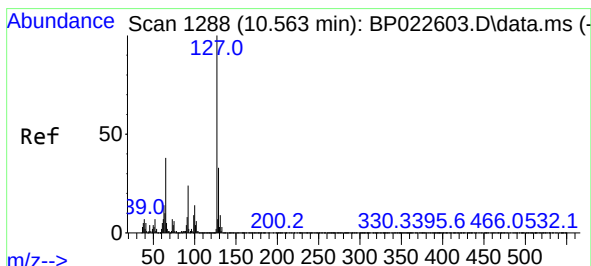
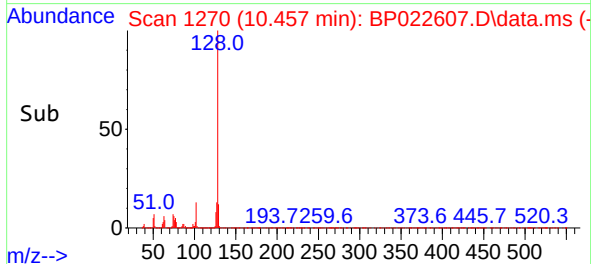
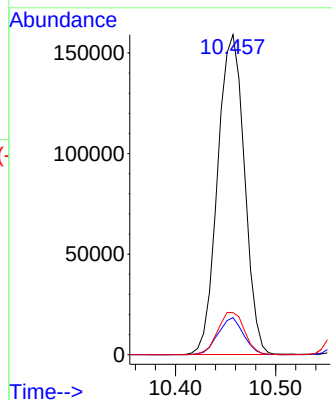
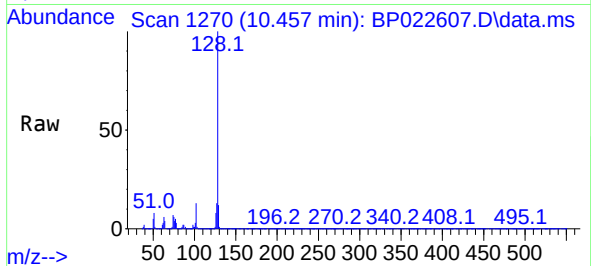
#30
Naphthalene
Concen: 11.774 ng/ul
RT: 10.457 min Scan# 1269
Delta R.T. -0.011 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

Instrument :
BNA_P
ClientSampleId :
A4F44MSD

Tgt Ion:128 Resp: 295698
Ion Ratio Lower Upper
128 100
129 11.6 8.6 12.8
127 13.1 9.9 14.9

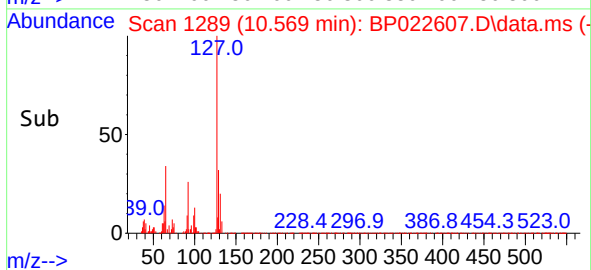
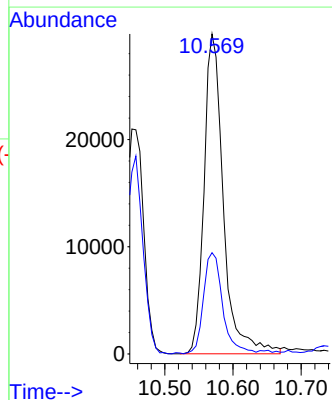
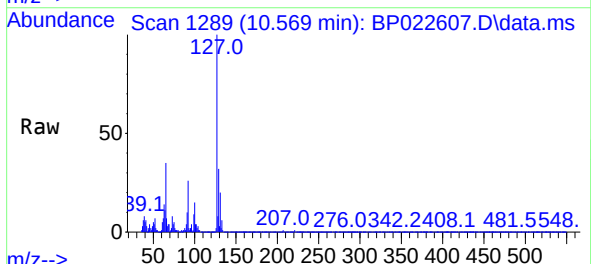
Manual Integrations
APPROVED

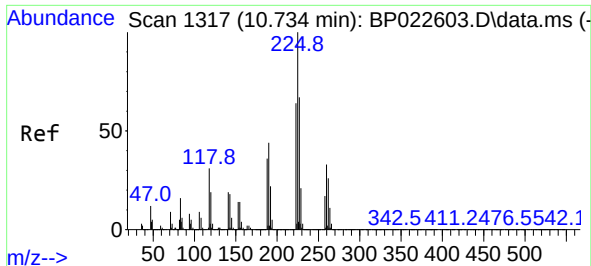
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#32
4-Chloroaniline
Concen: 5.661 ng/ul
RT: 10.569 min Scan# 1289
Delta R.T. -0.011 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

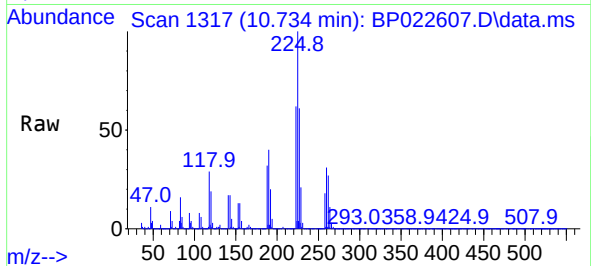
Tgt Ion:127 Resp: 58907
Ion Ratio Lower Upper
127 100
129 31.7 24.6 36.8





#33
Hexachlorobutadiene
Concen: 12.096 ng/u1
RT: 10.734 min Scan# 11
Delta R.T. -0.011 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

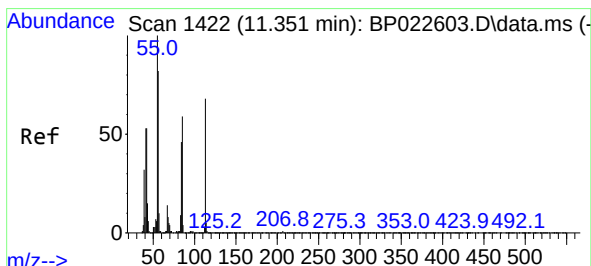
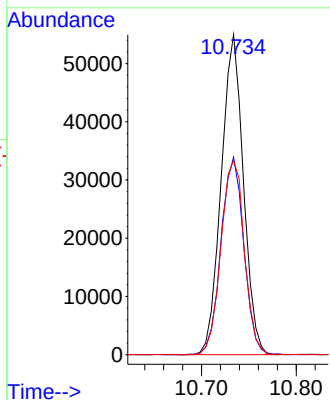
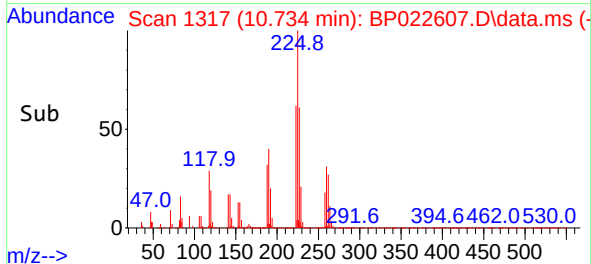
Instrument :
BNA_P
ClientSampleId :
A4F44MSD



Tgt Ion:225 Resp: 8956
Ion Ratio Lower Upper
225 100
223 61.7 50.2 75.4
227 60.7 51.7 77.5

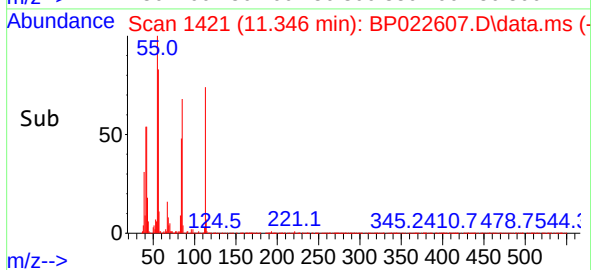
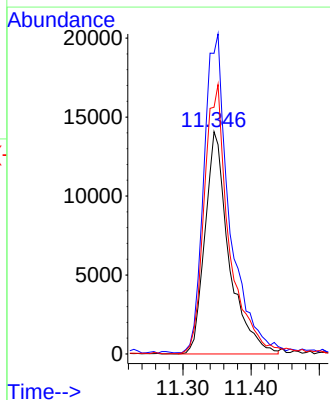
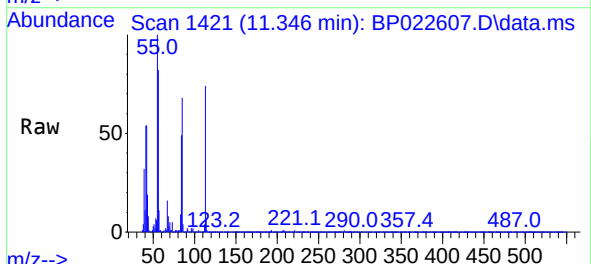
Manual Integrations
APPROVED

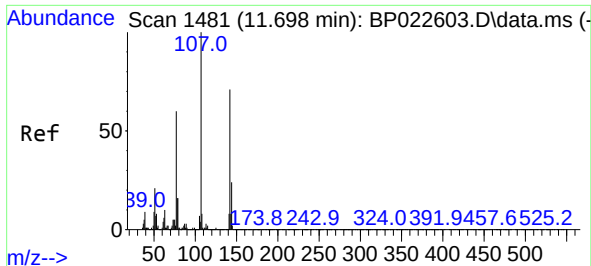
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#34
Caprolactam
Concen: 12.217 ng/u1
RT: 11.346 min Scan# 1421
Delta R.T. -0.011 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

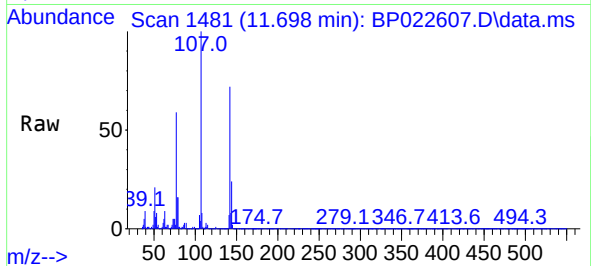
Tgt Ion:113 Resp: 34603
Ion Ratio Lower Upper
113 100
55 135.3 130.2 195.2
56 111.0 104.0 156.0





#35
4-Chloro-3-methylphenol
Concen: 12.847 ng/ul
RT: 11.698 min Scan# 1481
Delta R.T. -0.011 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

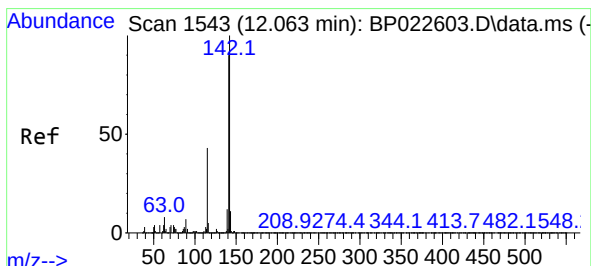
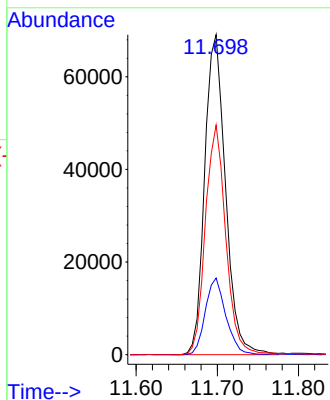
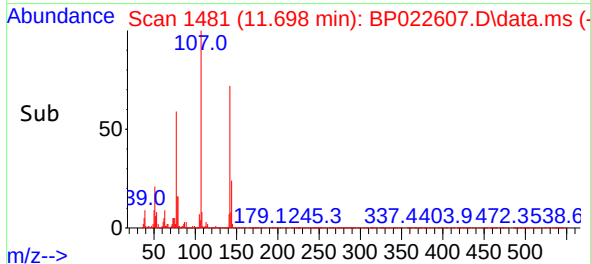
Instrument :
BNA_P
ClientSampleId :
A4F44MSD



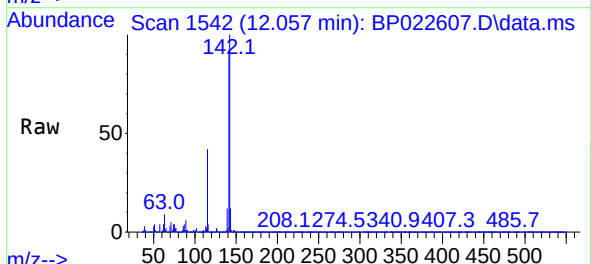
Tgt Ion:107 Resp: 123144
Ion Ratio Lower Upper
107 100
144 24.0 18.5 27.7
142 71.7 57.6 86.4

Manual Integrations
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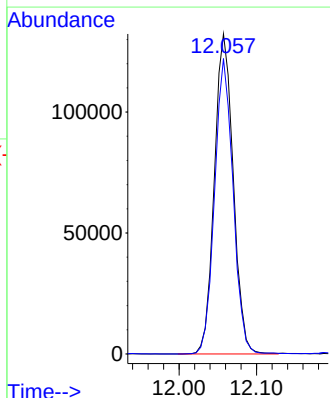
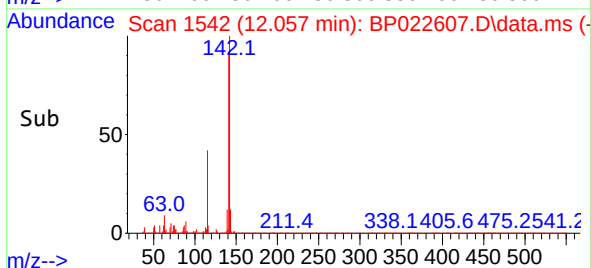
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

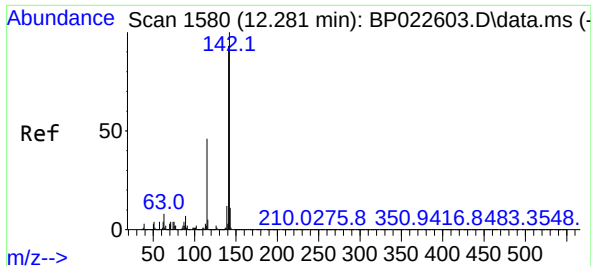


#36
2-Methylnaphthalene
Concen: 12.137 ng/ul
RT: 12.057 min Scan# 1542
Delta R.T. -0.017 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54



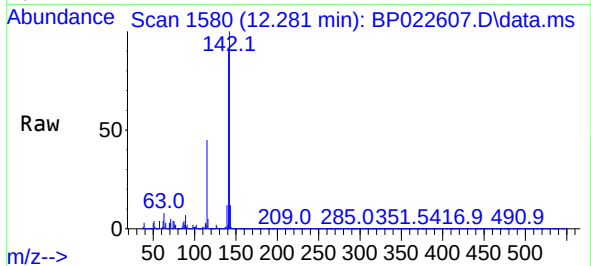
Tgt Ion:142 Resp: 223762
Ion Ratio Lower Upper
142 100
141 92.3 69.8 104.6





#37
1-Methylnaphthalene
Concen: 12.004 ng/ul
RT: 12.281 min Scan# 1580
Delta R.T. -0.011 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

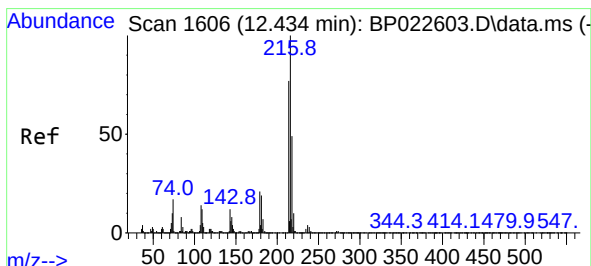
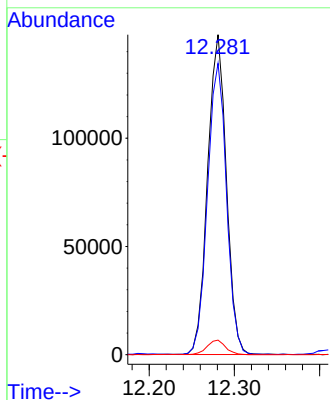
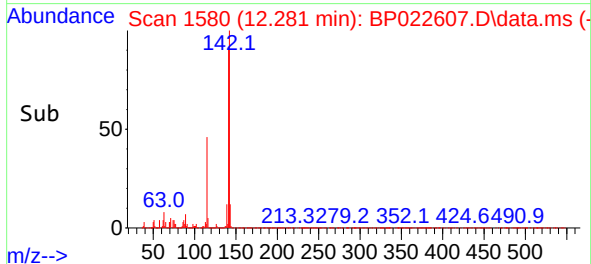
Instrument :
BNA_P
ClientSampleId :
A4F44MSD



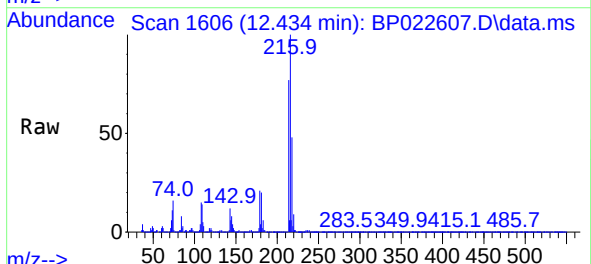
Tgt Ion:142 Resp: 225870
Ion Ratio Lower Upper
142 100
141 91.0 74.8 112.2
116 4.5 4.1 6.1

Manual Integrations
APPROVED

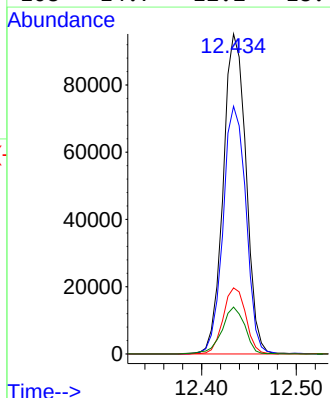
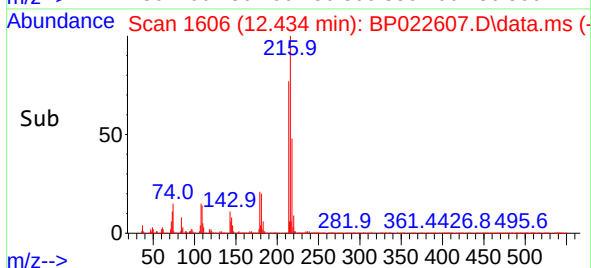
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

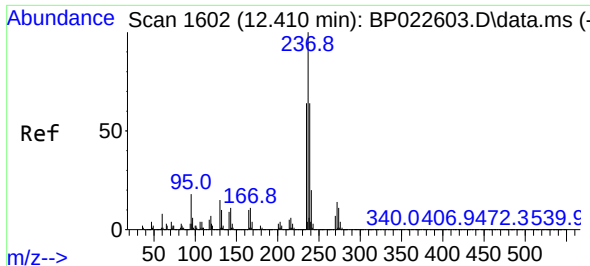


#39
1,2,4,5-Tetrachlorobenzene
Concen: 11.803 ng/ul
RT: 12.434 min Scan# 1606
Delta R.T. -0.011 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54



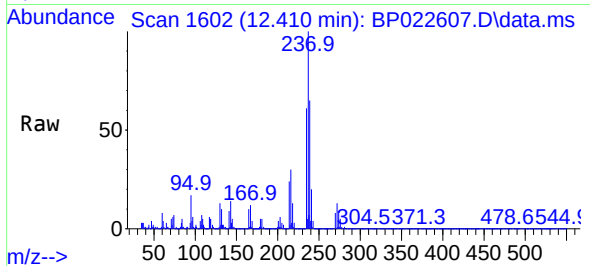
Tgt Ion:216 Resp: 159184
Ion Ratio Lower Upper
216 100
214 77.4 65.9 98.9
179 20.7 17.8 26.6
108 14.7 12.2 18.4





#40
Hexachlorocyclopentadiene
Concen: 4.441 ng/ul
RT: 12.410 min Scan# 1602
Delta R.T. -0.011 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

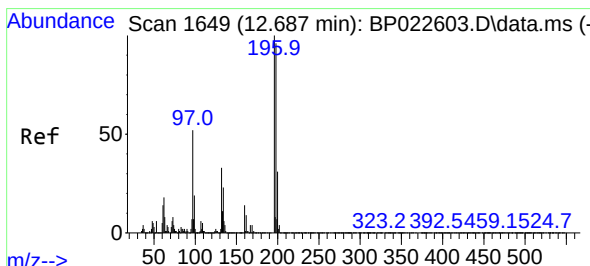
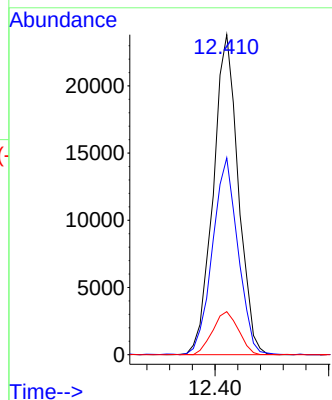
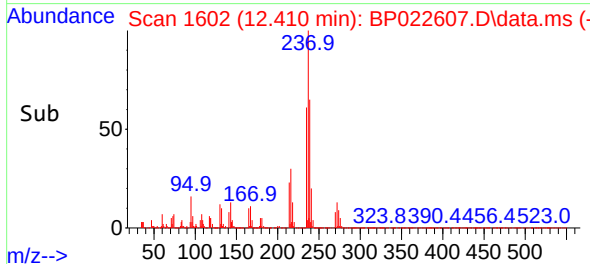
Instrument :
BNA_P
ClientSampleId :
A4F44MSD



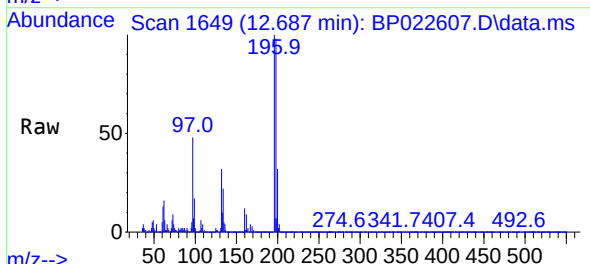
Tgt Ion:237 Resp: 36488
Ion Ratio Lower Upper
237 100
235 61.5 49.8 74.6
272 14.1 11.4 17.0

Manual Integrations
APPROVED

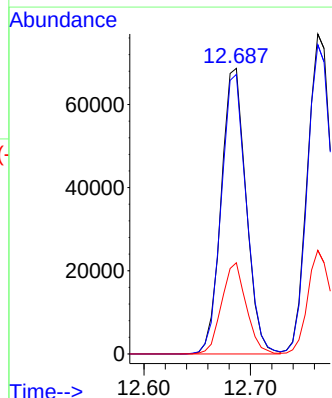
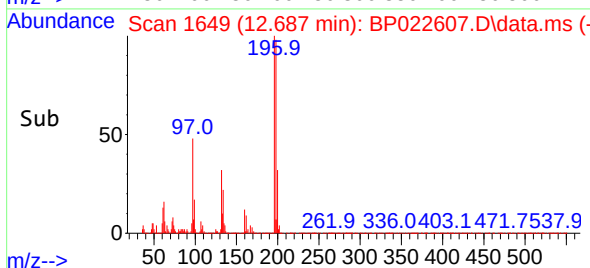
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

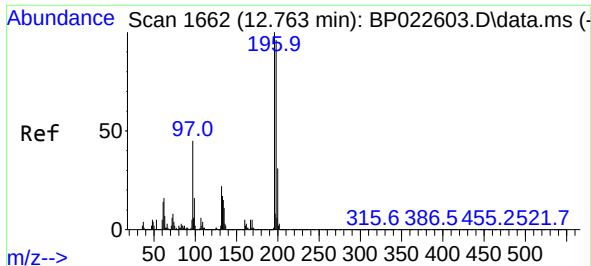


#41
2,4,6-Trichlorophenol
Concen: 13.160 ng/ul
RT: 12.687 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54



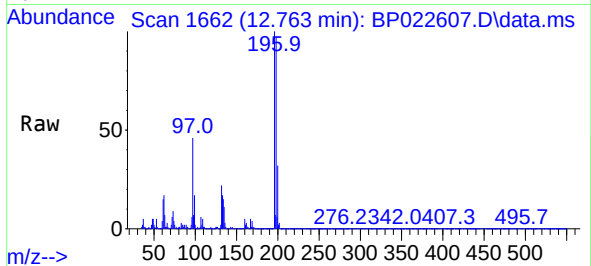
Tgt Ion:196 Resp: 111639
Ion Ratio Lower Upper
196 100
198 97.9 75.8 113.8
200 31.9 25.6 38.4





#42
2,4,5-Trichlorophenol
Concen: 13.566 ng/ul
RT: 12.763 min Scan# 1662
Delta R.T. -0.006 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

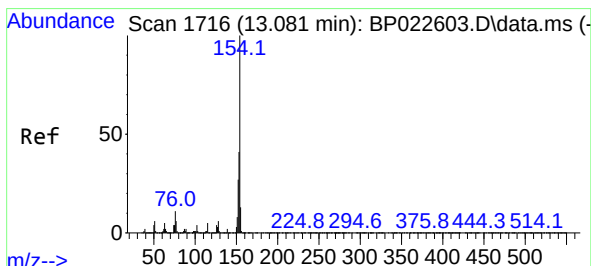
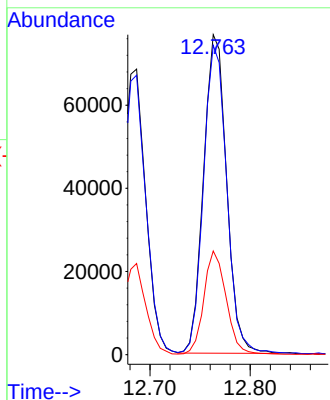
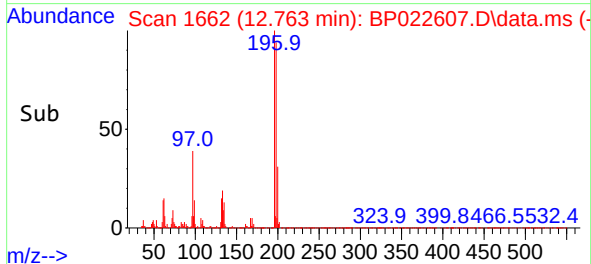
Instrument :
BNA_P
ClientSampleId :
A4F44MSD



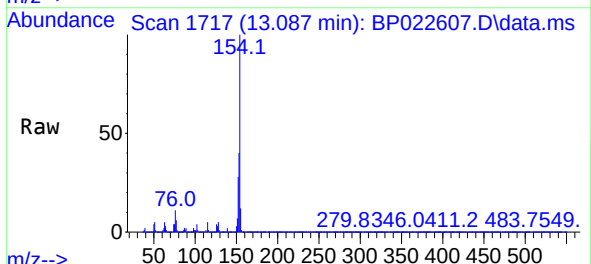
Tgt Ion:196 Resp: 122530
Ion Ratio Lower Upper
196 100
198 96.7 78.0 117.0
200 32.4 27.0 40.4

Manual Integrations
APPROVED

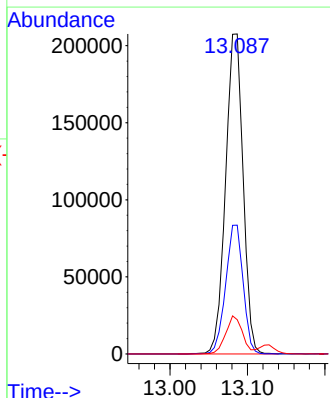
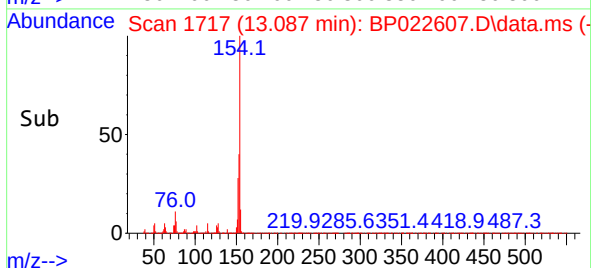
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

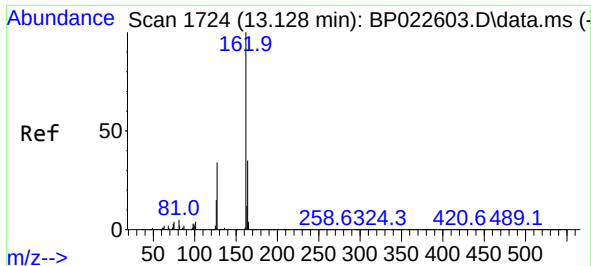


#43
1,1'-Biphenyl
Concen: 12.439 ng/ul
RT: 13.087 min Scan# 1717
Delta R.T. -0.006 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54



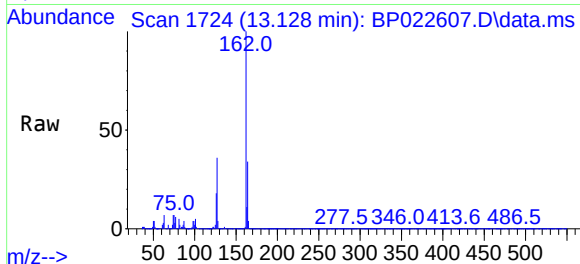
Tgt Ion:154 Resp: 327014
Ion Ratio Lower Upper
154 100
153 40.3 32.5 48.7
76 10.7 9.0 13.6





#44
2-Chloronaphthalene
Concen: 12.608 ng/ul
RT: 13.128 min Scan# 1724
Delta R.T. -0.011 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

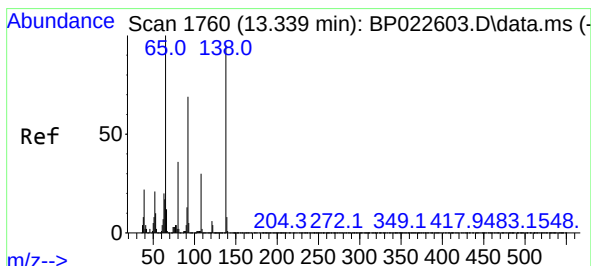
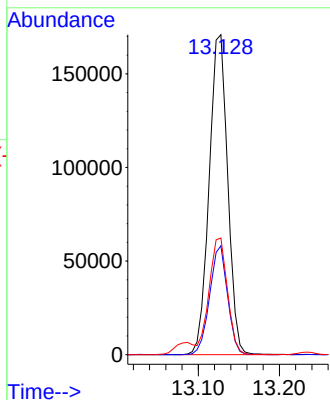
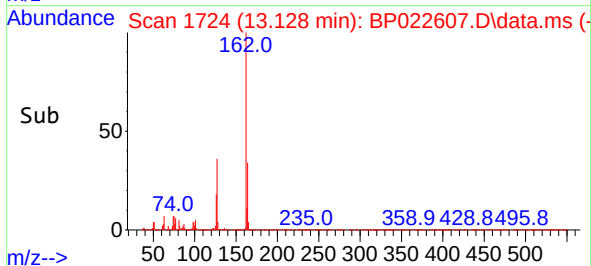
Instrument :
BNA_P
ClientSampleId :
A4F44MSD



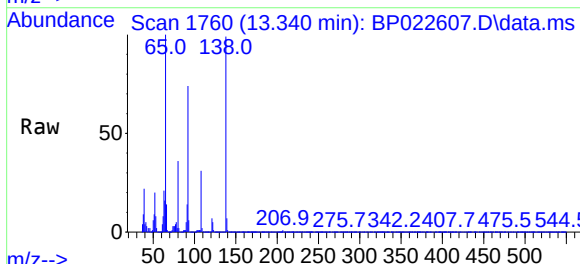
Tgt Ion:162 Resp: 271344
Ion Ratio Lower Upper
162 100
164 34.1 26.2 39.4
127 36.4 28.8 43.2

Manual Integrations
APPROVED

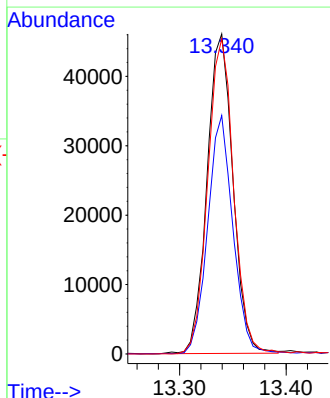
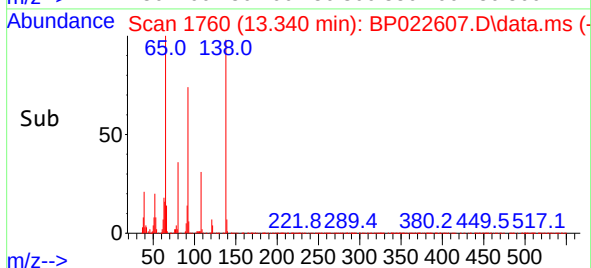
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

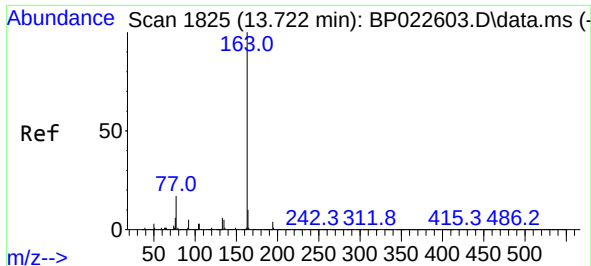


#45
2-Nitroaniline
Concen: 12.095 ng/ul
RT: 13.340 min Scan# 1760
Delta R.T. -0.006 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54



Tgt Ion: 65 Resp: 77727
Ion Ratio Lower Upper
65 100
92 74.5 55.4 83.2
138 98.5 71.4 107.0





#47
Dimethylphthalate
Concen: 12.776 ng/ul
RT: 13.710 min Scan# 1823
Delta R.T. -0.017 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

Instrument :

BNA_P

ClientSampleId :

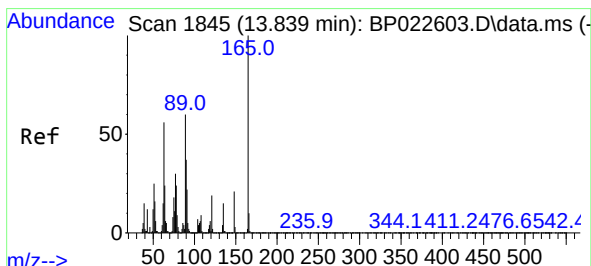
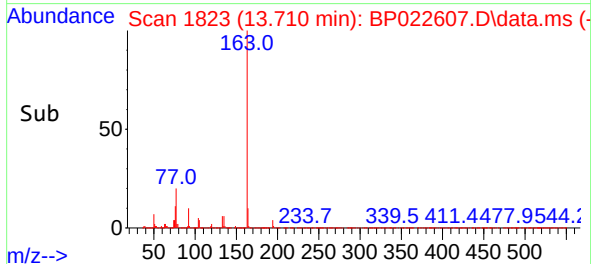
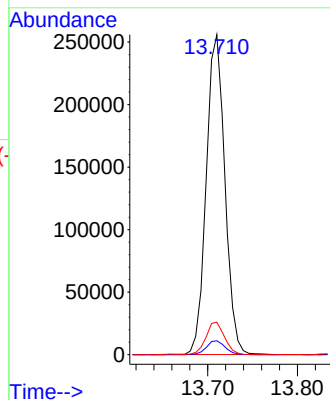
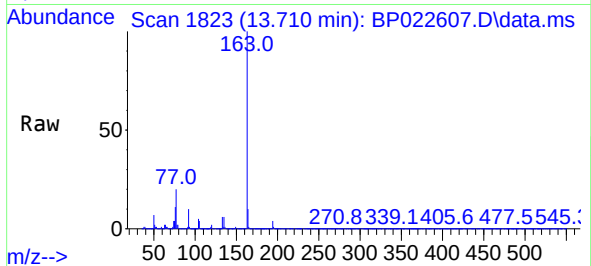
A4F44MSD

Tgt Ion:163 Resp: 368930
Ion Ratio Lower Upper
163 100
194 4.4 3.5 5.3
164 10.2 8.2 12.4

Manual Integrations

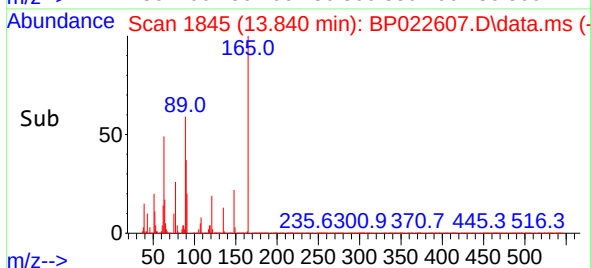
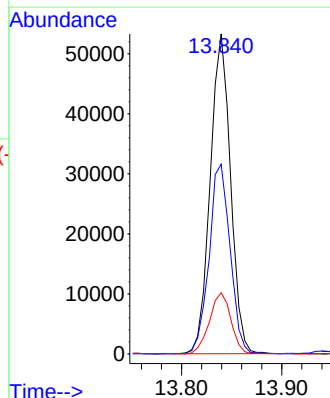
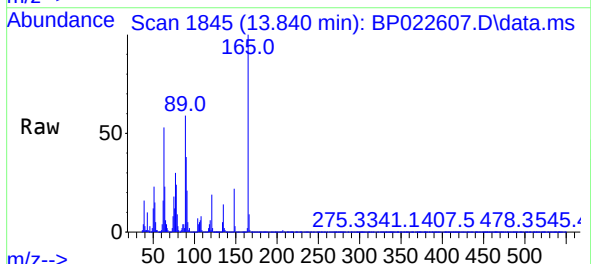
APPROVED

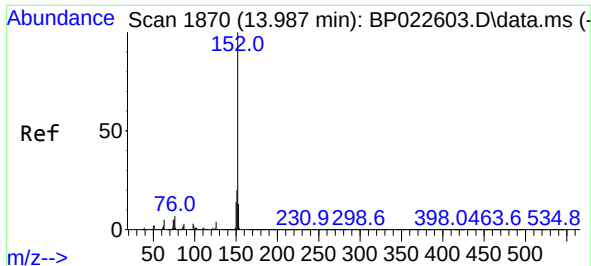
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#48
2,6-Dinitrotoluene
Concen: 13.729 ng/ul
RT: 13.840 min Scan# 1845
Delta R.T. -0.011 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

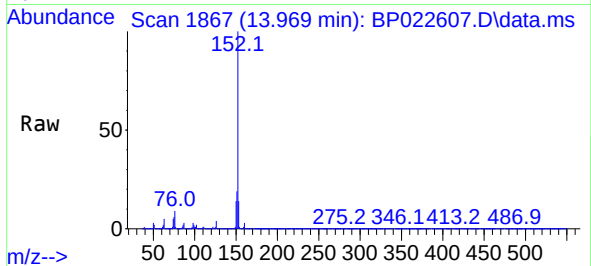
Tgt Ion:165 Resp: 74985
Ion Ratio Lower Upper
165 100
89 59.3 50.2 75.4
121 19.2 17.1 25.7





#50
Acenaphthylene
Concen: 12.175 ng/ul
RT: 13.969 min Scan# 1867
Delta R.T. -0.023 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

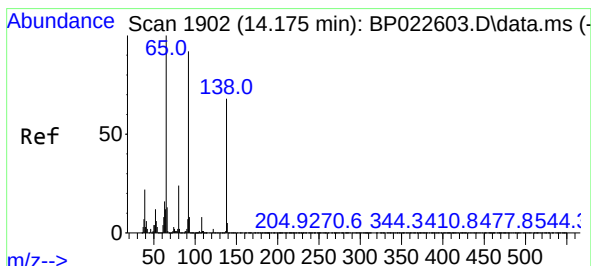
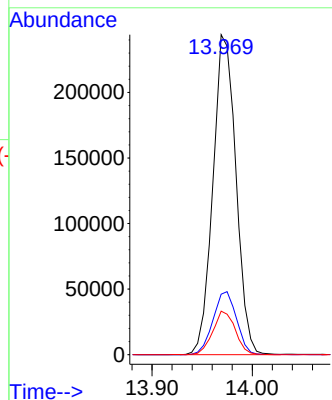
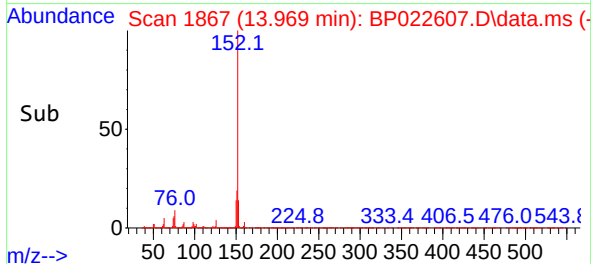
Instrument :
BNA_P
ClientSampleId :
A4F44MSD



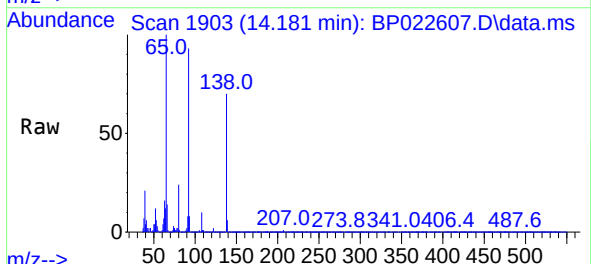
Tgt Ion:152 Resp: 38891
Ion Ratio Lower Upper
152 100
151 18.9 15.8 23.6
153 13.6 10.3 15.5

Manual Integrations
APPROVED

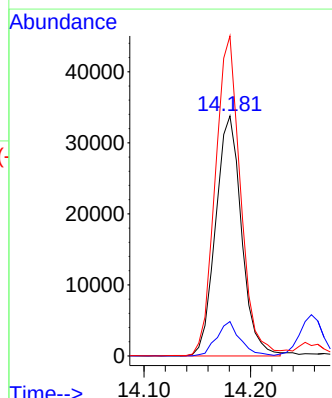
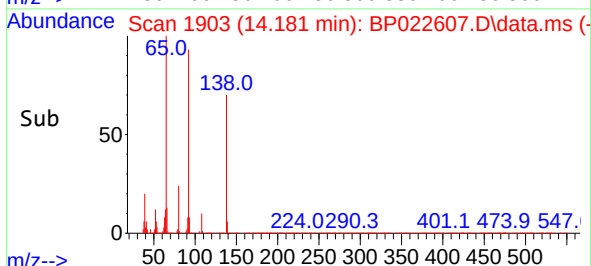
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

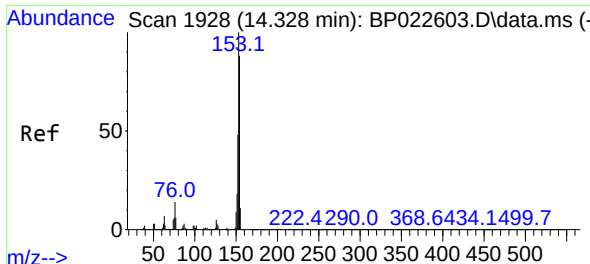


#51
3-Nitroaniline
Concen: 11.118 ng/ul
RT: 14.181 min Scan# 1903
Delta R.T. -0.006 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54



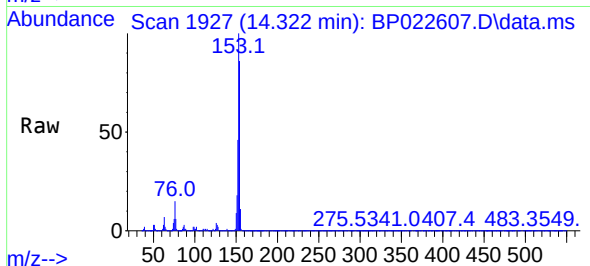
Tgt Ion:138 Resp: 57033
Ion Ratio Lower Upper
138 100
108 14.3 9.7 14.5
92 133.3 106.7 160.1





#52
Acenaphthene
Concen: 13.154 ng/ul
RT: 14.322 min Scan# 1928
Delta R.T. -0.011 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

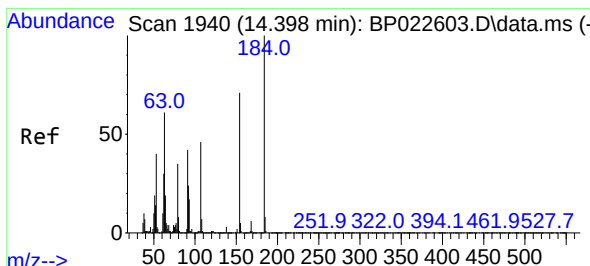
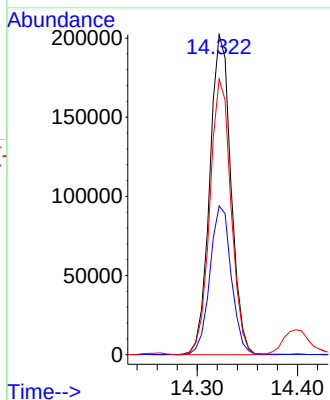
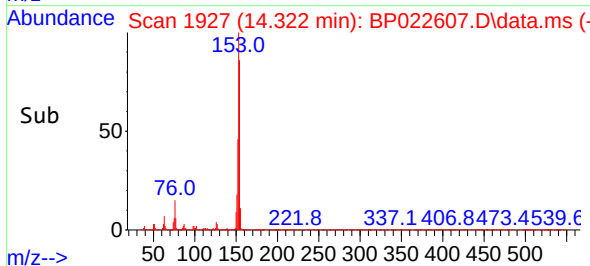
Instrument :
BNA_P
ClientSampleId :
A4F44MSD



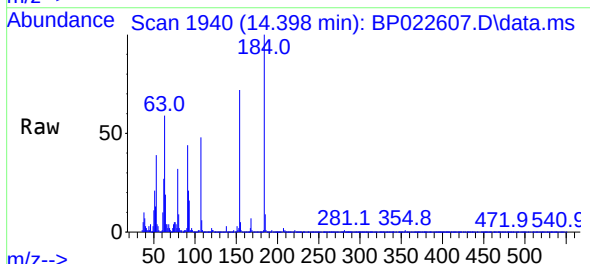
Tgt Ion:153 Resp: 297128
Ion Ratio Lower Upper
153 100
152 46.5 37.8 56.6
154 86.2 69.5 104.3

Manual Integrations
APPROVED

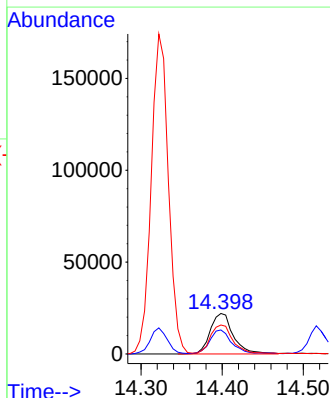
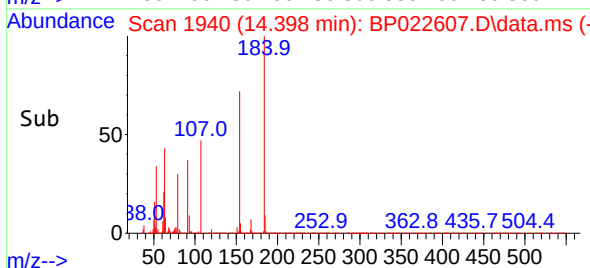
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

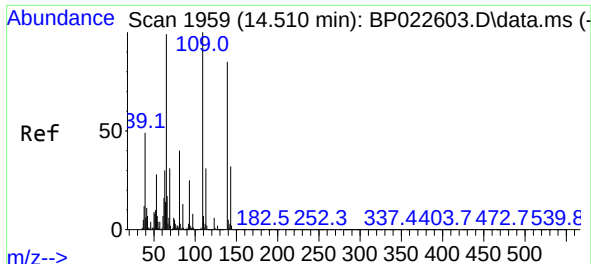


#53
2,4-Dinitrophenol
Concen: 10.793 ng/ul
RT: 14.398 min Scan# 1940
Delta R.T. 0.006 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54



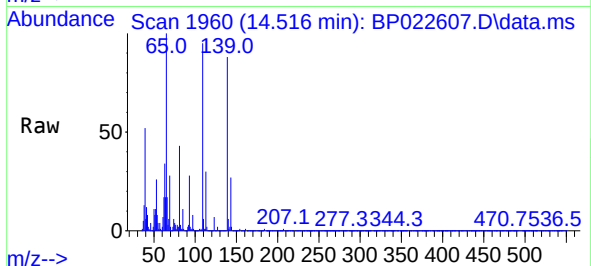
Tgt Ion:184 Resp: 43373
Ion Ratio Lower Upper
184 100
63 59.4 46.5 69.7
154 71.8 53.3 79.9





#55
4-Nitrophenol
Concen: 12.506 ng/ul
RT: 14.516 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

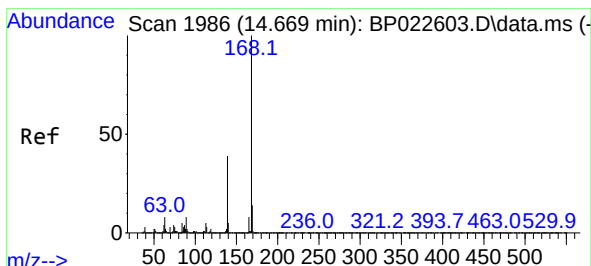
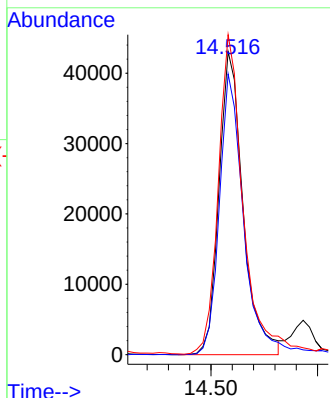
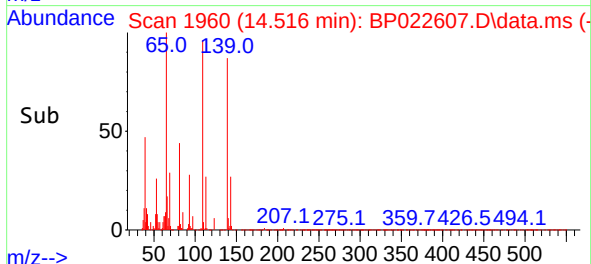
Instrument :
BNA_P
ClientSampleId :
A4F44MSD



Tgt Ion:109 Resp: 6747
Ion Ratio Lower Upper
109 100
139 92.7 76.4 114.6
65 105.6 87.4 131.0

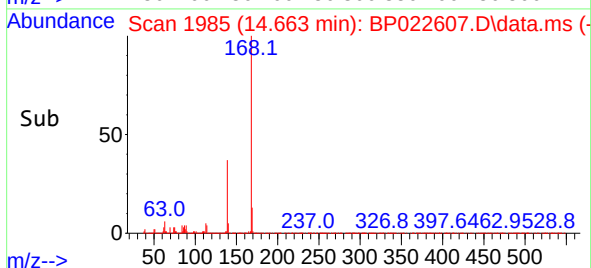
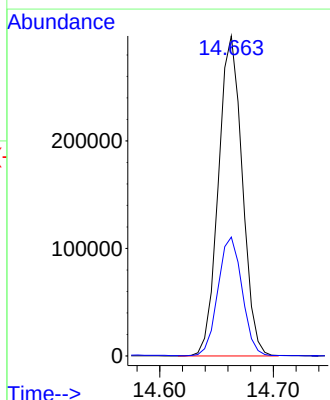
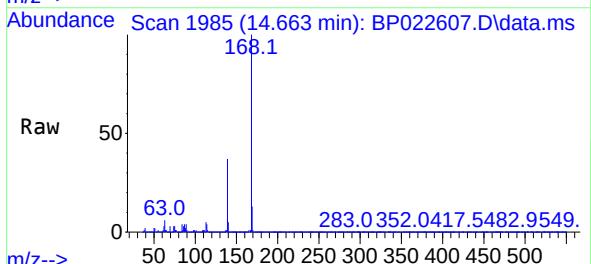
Manual Integrations
APPROVED

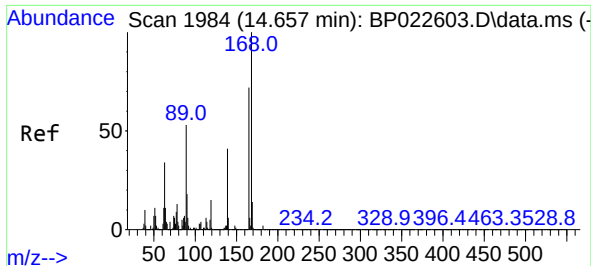
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#56
Dibenzofuran
Concen: 12.805 ng/ul
RT: 14.663 min Scan# 1985
Delta R.T. -0.011 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

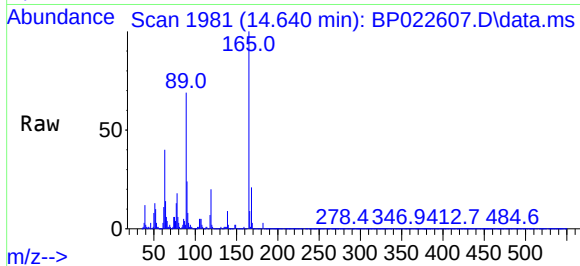
Tgt Ion:168 Resp: 434490
Ion Ratio Lower Upper
168 100
139 37.2 30.2 45.2





#57
2,4-Dinitrotoluene
Concen: 13.480 ng/ul
RT: 14.640 min Scan# 1984
Delta R.T. -0.017 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

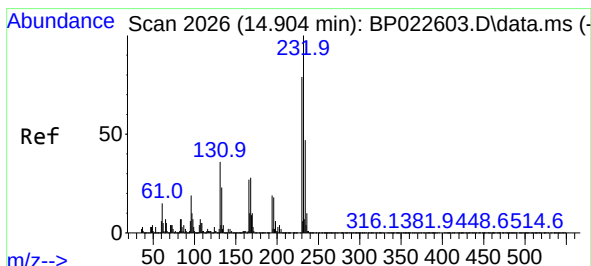
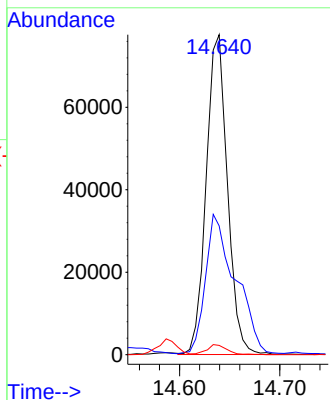
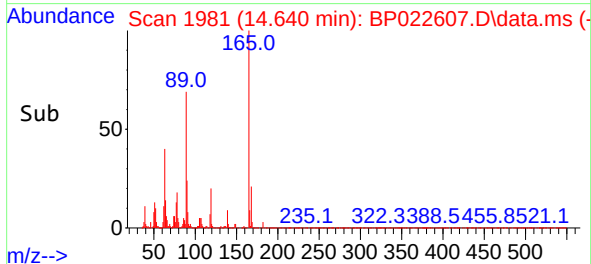
Instrument :
BNA_P
ClientSampleId :
A4F44MSD



Tgt Ion:165 Resp: 11441
Ion Ratio Lower Upper
165 100
63 40.2 35.3 52.9
182 2.9 2.6 4.0

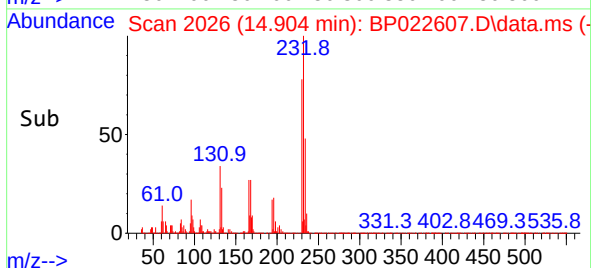
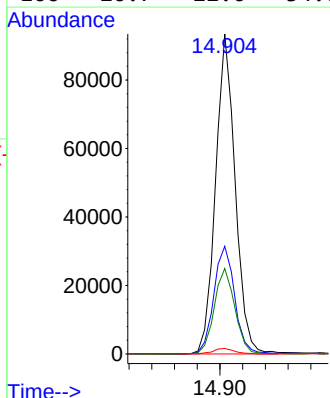
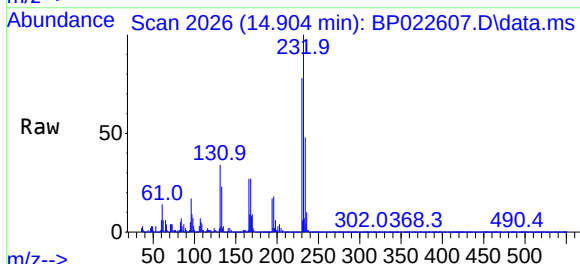
Manual Integrations
APPROVED

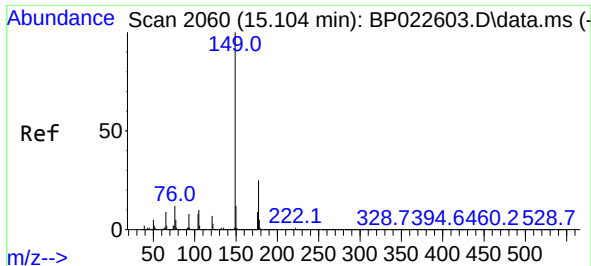
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 13.290 ng/ul
RT: 14.904 min Scan# 2026
Delta R.T. -0.017 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

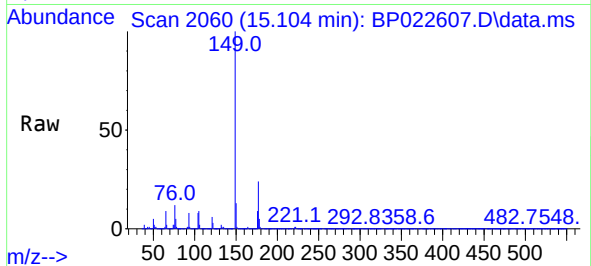
Tgt Ion:232 Resp: 112048
Ion Ratio Lower Upper
232 100
131 33.7 29.0 43.4
130 1.7 1.9 2.9#
166 26.7 22.6 34.0





#59
Diethylphthalate
Concen: 13.147 ng/ul
RT: 15.104 min Scan# 2060
Delta R.T. 0.000 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

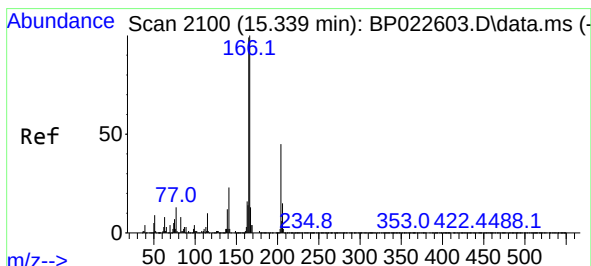
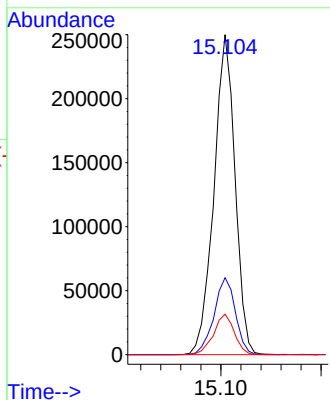
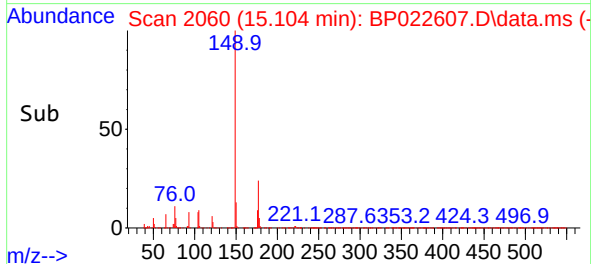
Instrument :
BNA_P
ClientSampleId :
A4F44MSD



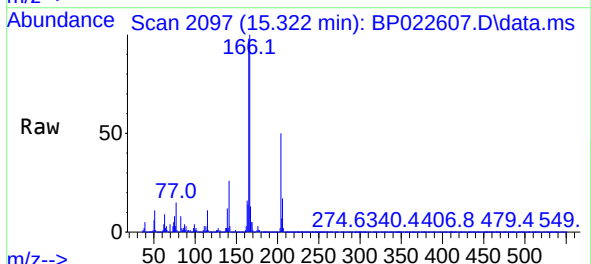
Tgt Ion:149 Resp: 36423
Ion Ratio Lower Upper
149 100
177 24.1 19.9 29.9
150 12.7 10.2 15.4

Manual Integrations
APPROVED

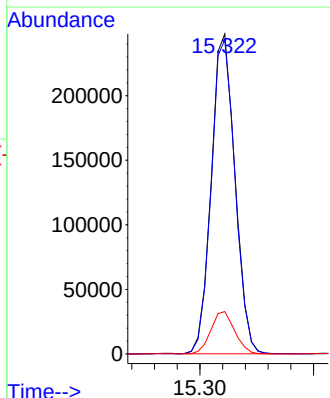
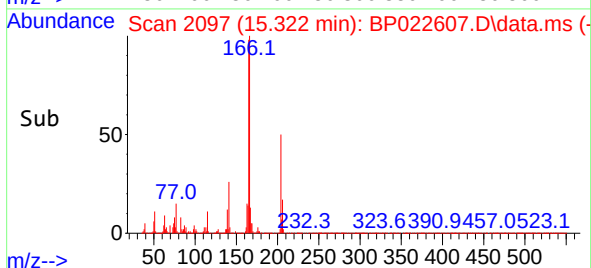
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

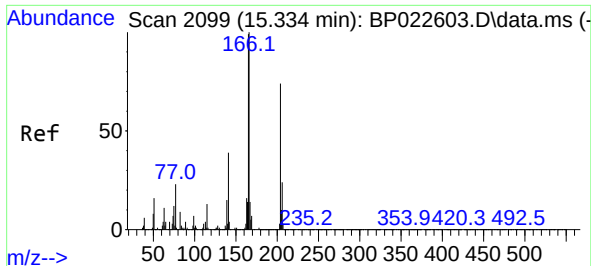


#61
Fluorene
Concen: 12.998 ng/ul
RT: 15.322 min Scan# 2097
Delta R.T. -0.017 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54



Tgt Ion:166 Resp: 359347
Ion Ratio Lower Upper
166 100
165 98.1 77.8 116.6
167 13.3 11.1 16.7





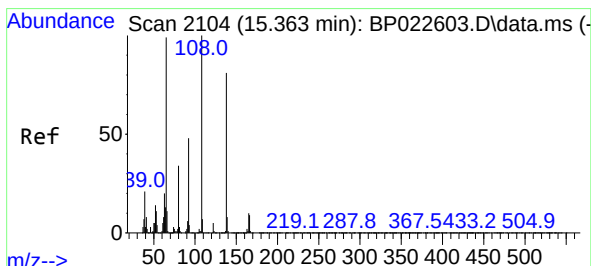
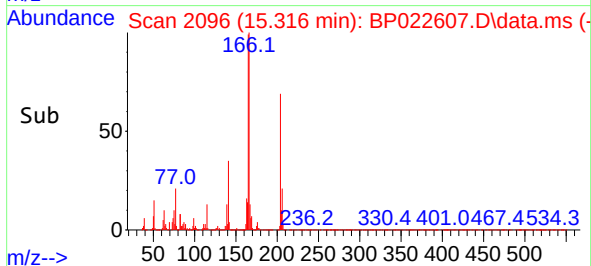
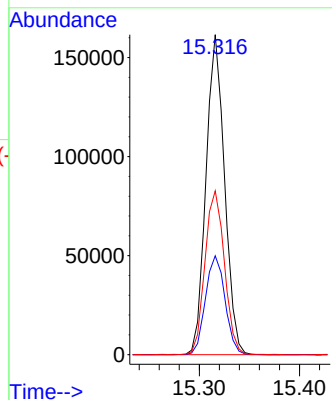
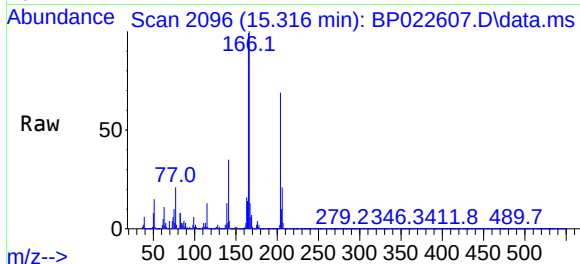
#62
4-Chlorophenyl-phenylether
Concen: 13.171 ng/ul
RT: 15.316 min Scan# 2096
Delta R.T. -0.017 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

Instrument :
BNA_P
ClientSampleId :
A4F44MSD

Tgt Ion:204 Resp: 208228
Ion Ratio Lower Upper
204 100
206 30.9 26.4 39.6
141 51.2 42.6 63.8

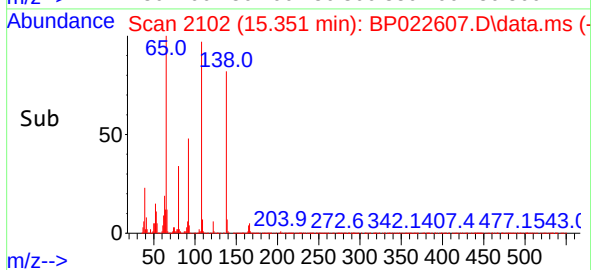
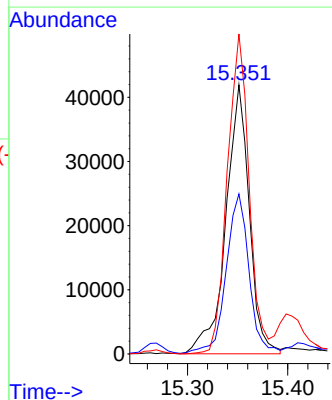
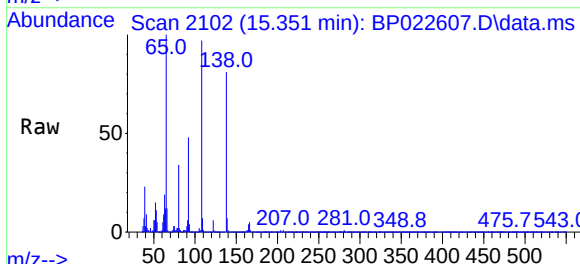
Manual Integrations
APPROVED

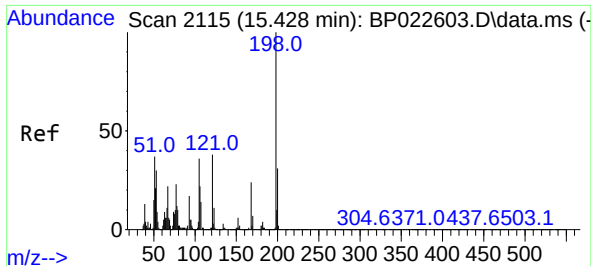
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#63
4-Nitroaniline
Concen: 13.189 ng/ul
RT: 15.351 min Scan# 2102
Delta R.T. -0.011 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

Tgt Ion:138 Resp: 68083
Ion Ratio Lower Upper
138 100
92 59.5 49.1 73.7
108 118.9 90.6 136.0





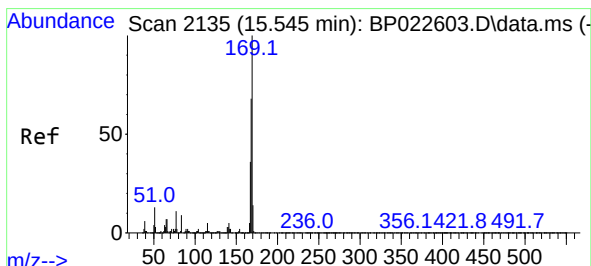
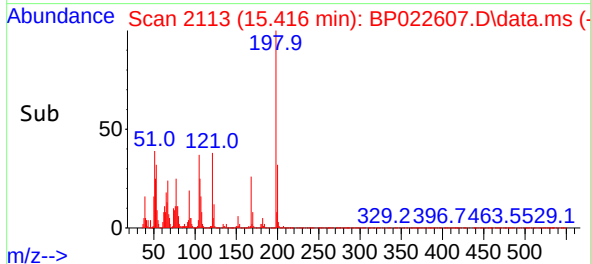
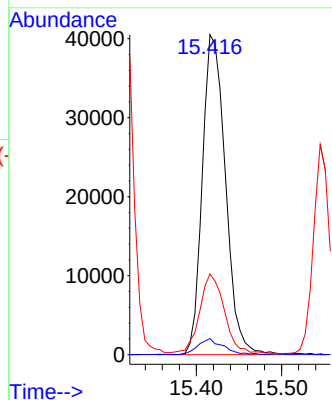
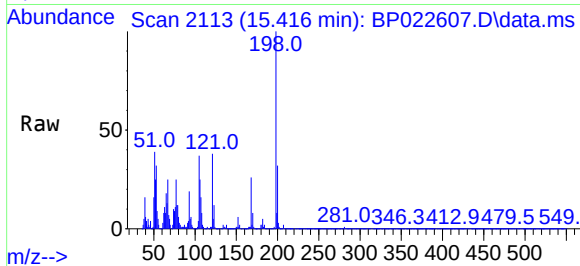
#66
4,6-Dinitro-2-methylphenol
Concen: 12.504 ng/ul
RT: 15.416 min Scan# 2113
Delta R.T. -0.011 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

Instrument :
BNA_P
ClientSampleId :
A4F44MSD

Tgt Ion:198 Resp: 7649
Ion Ratio Lower Upper
198 100
182 5.1 3.4 5.2
77 25.2 19.4 29.0

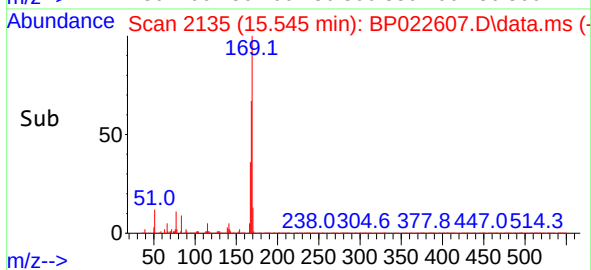
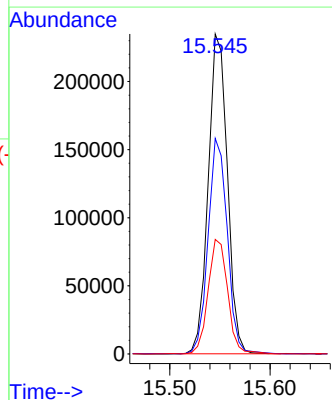
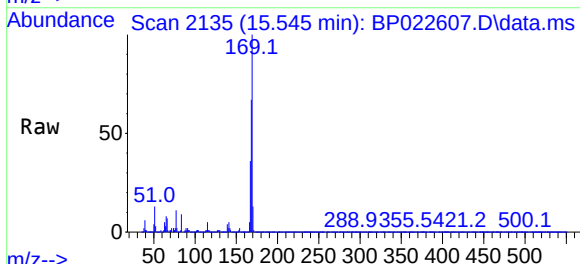
Manual Integrations
APPROVED

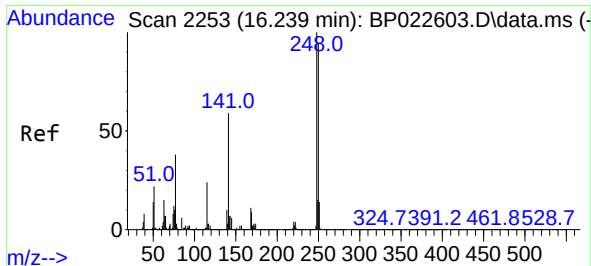
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#67
N-Nitrosodiphenylamine
Concen: 13.473 ng/ul
RT: 15.545 min Scan# 2135
Delta R.T. -0.011 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

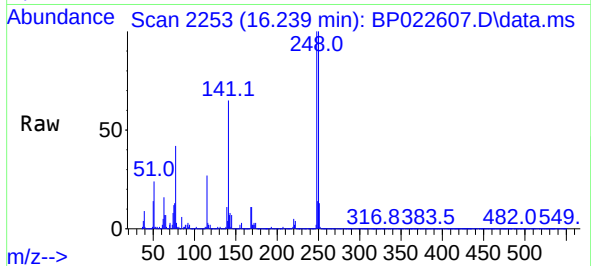
Tgt Ion:169 Resp: 311577
Ion Ratio Lower Upper
169 100
168 67.4 53.4 80.0
167 35.8 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 14.204 ng/ul
RT: 16.239 min Scan# 21
Delta R.T. -0.011 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

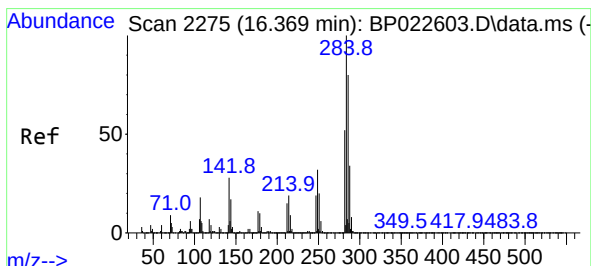
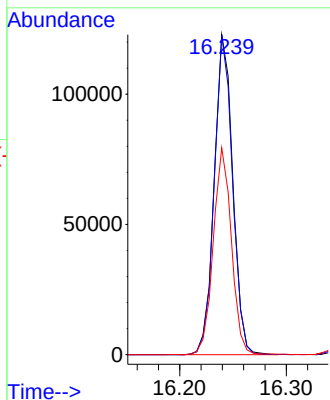
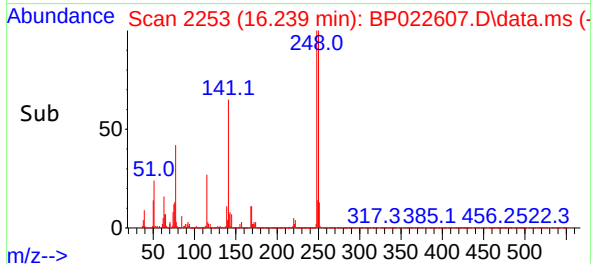
Instrument :
BNA_P
ClientSampleId :
A4F44MSD



Tgt Ion:248 Resp: 14792
Ion Ratio Lower Upper
248 100
250 99.9 76.0 114.0
141 64.7 49.0 73.6

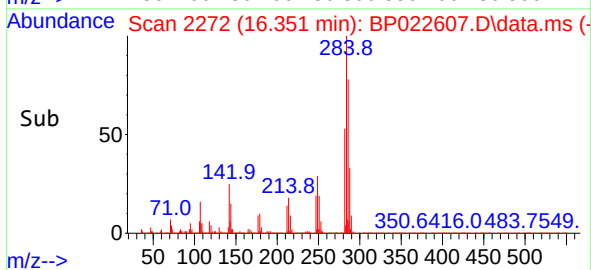
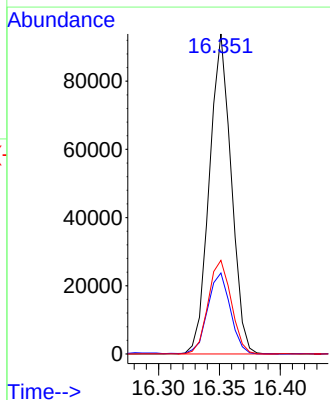
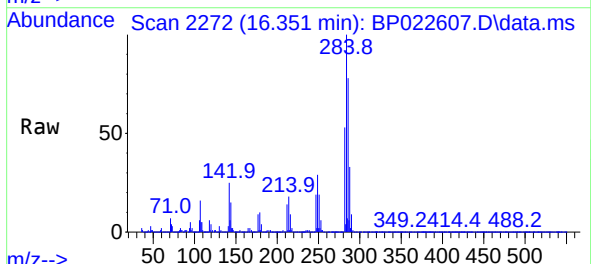
Manual Integrations
APPROVED

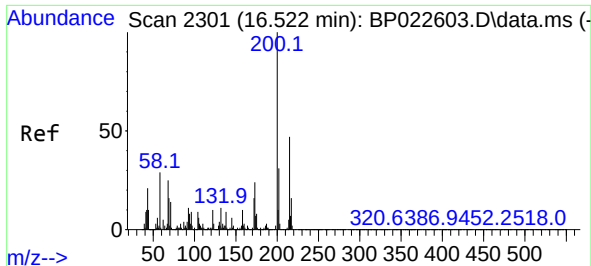
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#69
Hexachlorobenzene
Concen: 9.133 ng/ul
RT: 16.351 min Scan# 2272
Delta R.T. -0.023 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

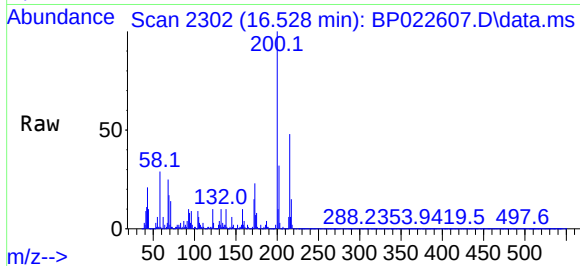
Tgt Ion:284 Resp: 117076
Ion Ratio Lower Upper
284 100
142 25.3 21.8 32.8
249 29.2 24.8 37.2





#70
Atrazine
Concen: 14.403 ng/ul
RT: 16.528 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

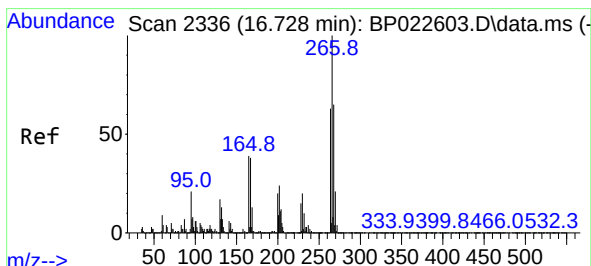
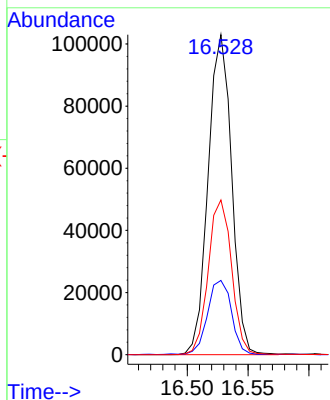
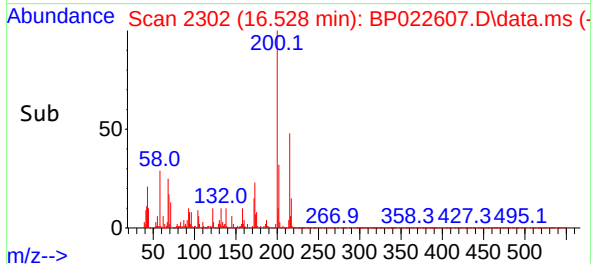
Instrument :
BNA_P
ClientSampleId :
A4F44MSD



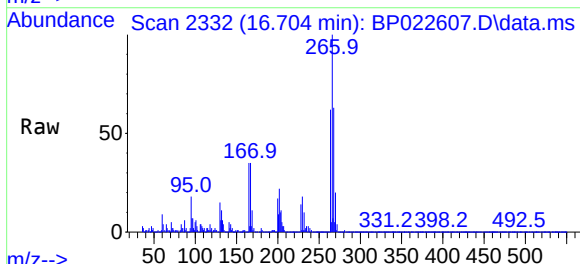
Tgt Ion:200 Resp: 13845
Ion Ratio Lower Upper
200 100
173 23.2 18.0 27.0
215 48.4 35.0 52.4

Manual Integrations
APPROVED

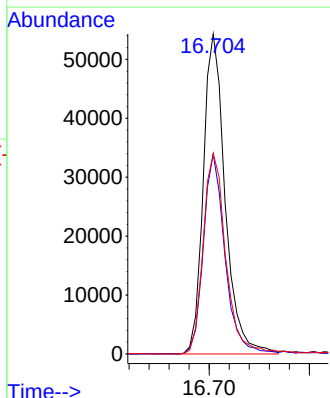
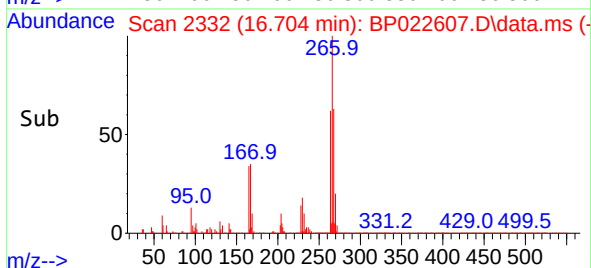
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

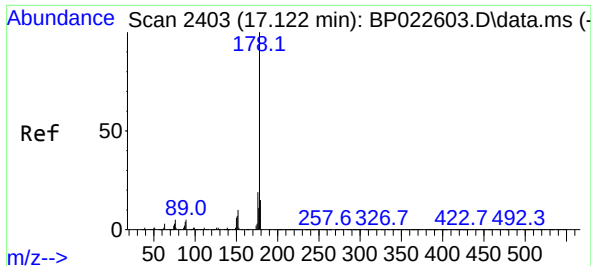


#71
Pentachlorophenol
Concen: 9.978 ng/ul
RT: 16.704 min Scan# 2332
Delta R.T. -0.023 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54



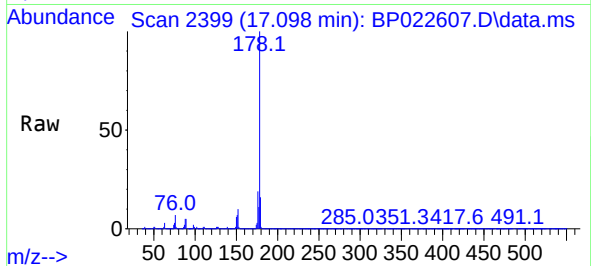
Tgt Ion:266 Resp: 82243
Ion Ratio Lower Upper
266 100
264 62.4 52.4 78.6
268 62.6 53.0 79.4





#72
Phenanthrene
Concen: 14.574 ng/u1
RT: 17.098 min Scan# 2403
Delta R.T. -0.017 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

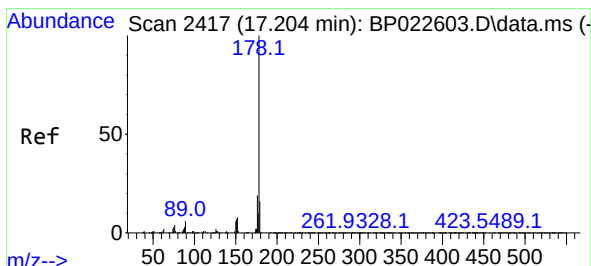
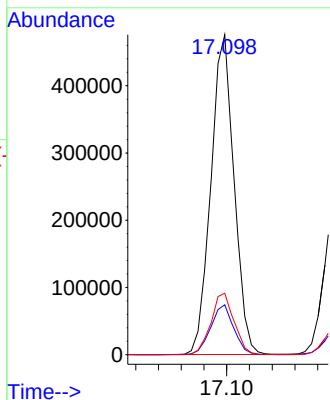
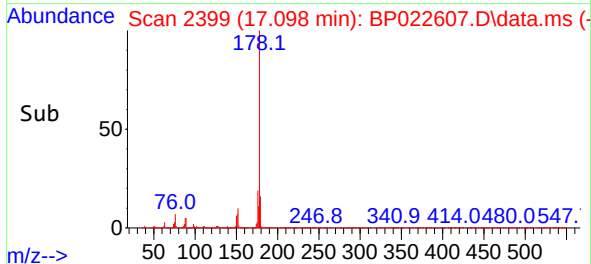
Instrument :
BNA_P
ClientSampleId :
A4F44MSD



Tgt Ion:178 Resp: 67333
Ion Ratio Lower Upper
178 100
179 15.6 12.2 18.4
176 19.2 15.7 23.5

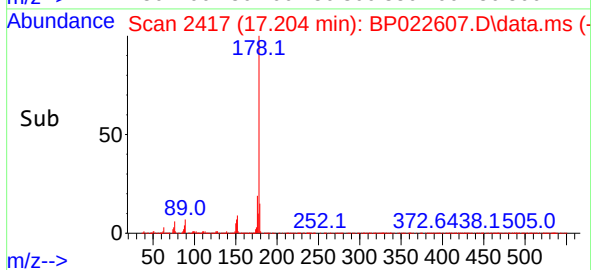
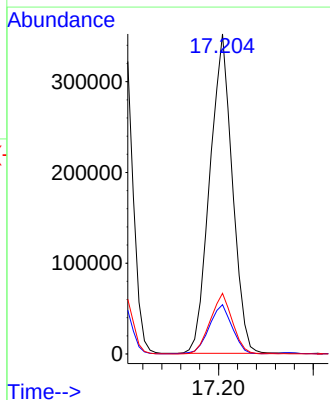
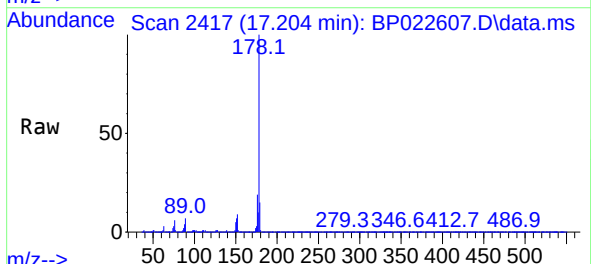
Manual Integrations
APPROVED

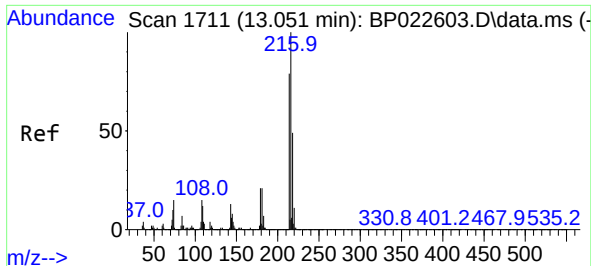
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#74
Anthracene
Concen: 12.603 ng/u1
RT: 17.204 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

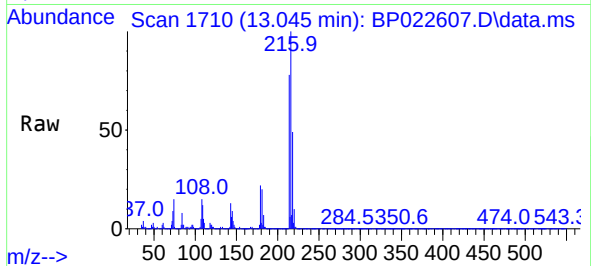
Tgt Ion:178 Resp: 581070
Ion Ratio Lower Upper
178 100
179 15.4 12.0 18.0
176 19.0 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 11.589 ng/uL
RT: 13.045 min Scan# 1710
Delta R.T. -0.011 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

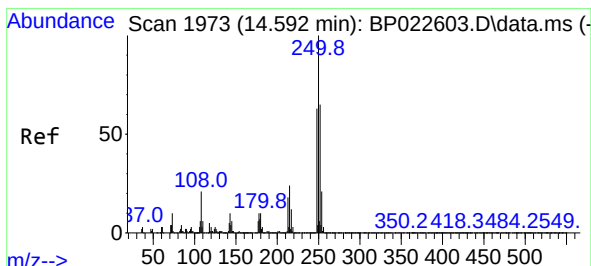
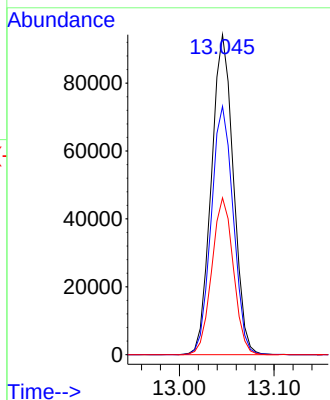
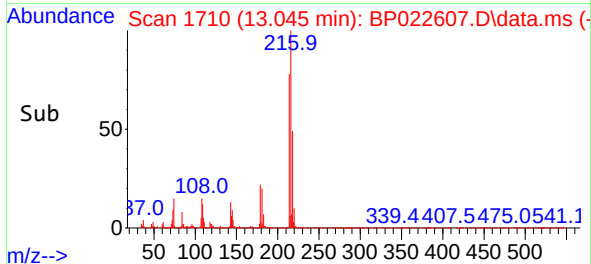
Instrument :
BNA_P
ClientSampleId :
A4F44MSD



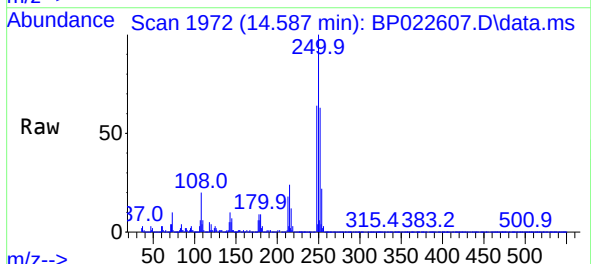
Tgt Ion:216 Resp: 152380
Ion Ratio Lower Upper
216 100
214 77.6 64.4 96.6
218 49.0 37.6 56.4

Manual Integrations
APPROVED

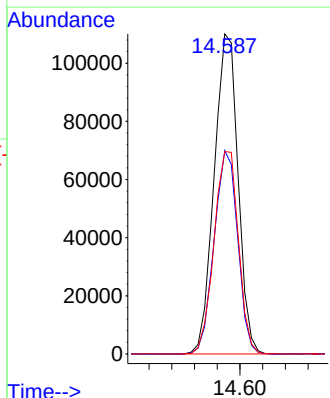
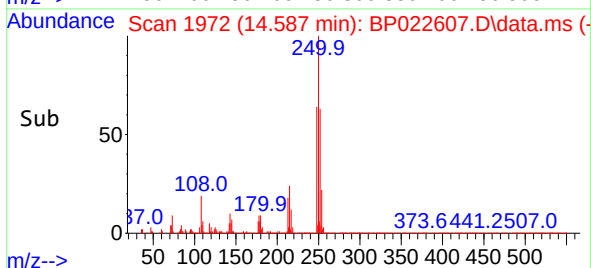
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

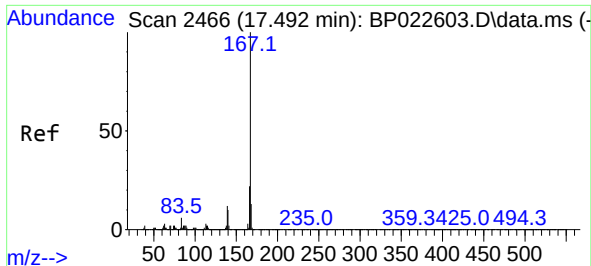


#76
Pentachlorobenzene
Concen: 11.042 ng/uL
RT: 14.587 min Scan# 1972
Delta R.T. -0.011 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54



Tgt Ion:250 Resp: 160503
Ion Ratio Lower Upper
250 100
248 63.6 51.1 76.7
252 63.2 51.7 77.5





#77
 Carbazole
 Concen: 11.146 ng/ul
 RT: 17.475 min Scan# 2463
 Delta R.T. -0.023 min
 Lab File: BP022607.D
 Acq: 25 Oct 2024 11:54

Instrument :

BNA_P

ClientSampleId :

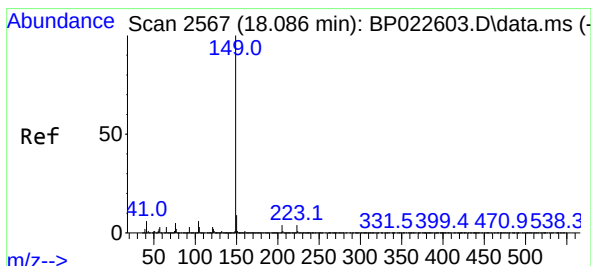
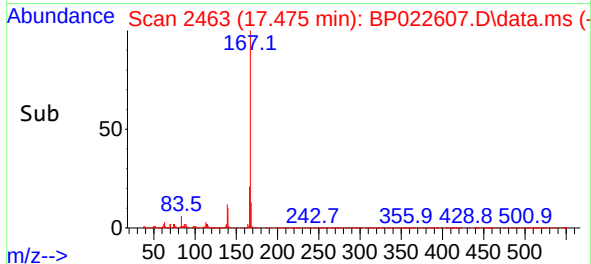
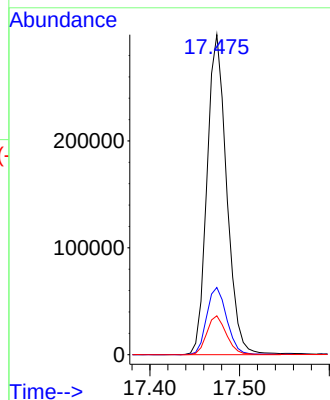
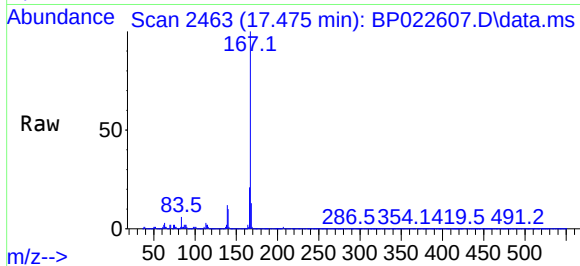
A4F44MSD

Tgt Ion:167 Resp: 454714
 Ion Ratio Lower Upper
 167 100
 166 21.0 17.0 25.6
 139 12.2 10.3 15.5

Manual Integrations

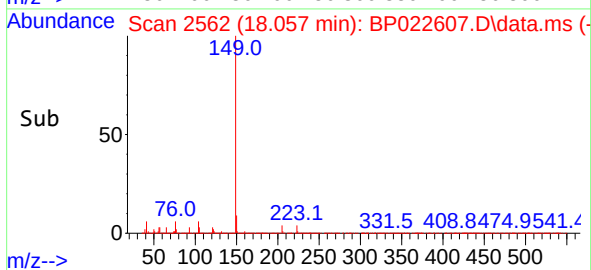
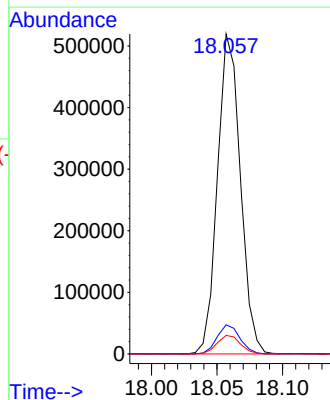
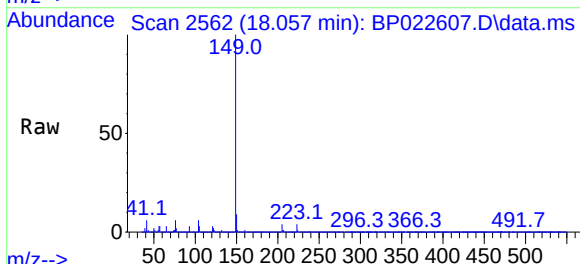
APPROVED

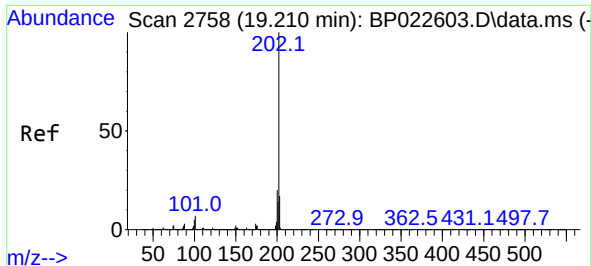
Reviewed By :Yogesh Patel 10/26/2024
 Supervised By :mohammad ahmed 10/29/2024



#78
 Di-n-butylphthalate
 Concen: 13.945 ng/ul
 RT: 18.057 min Scan# 2562
 Delta R.T. -0.029 min
 Lab File: BP022607.D
 Acq: 25 Oct 2024 11:54

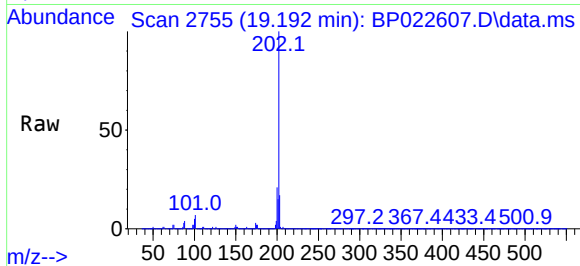
Tgt Ion:149 Resp: 629477
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.8 4.8 7.2





#80
Fluoranthene
Concen: 17.822 ng/u1
RT: 19.192 min Scan# 211
Delta R.T. -0.017 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

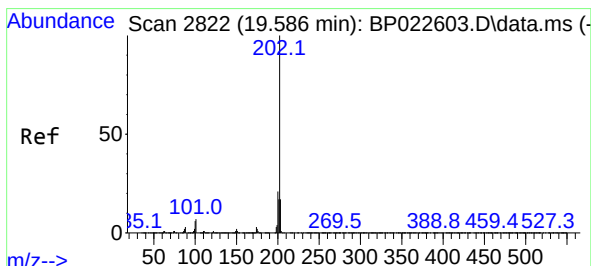
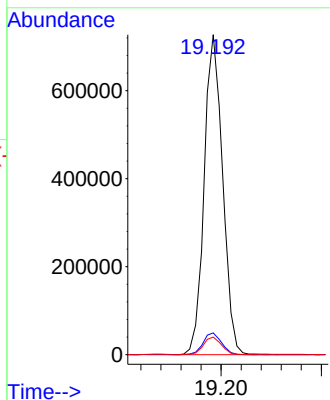
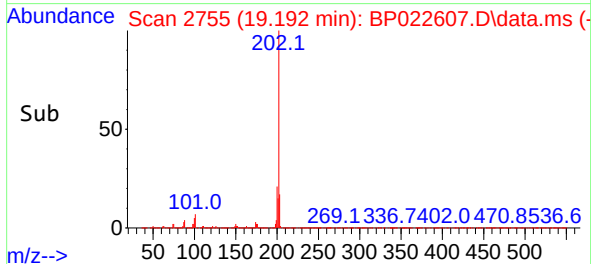
Instrument :
BNA_P
ClientSampleId :
A4F44MSD



Tgt Ion:202 Resp: 928011
Ion Ratio Lower Upper
202 100
101 6.8 5.8 8.8
100 5.5 4.5 6.7

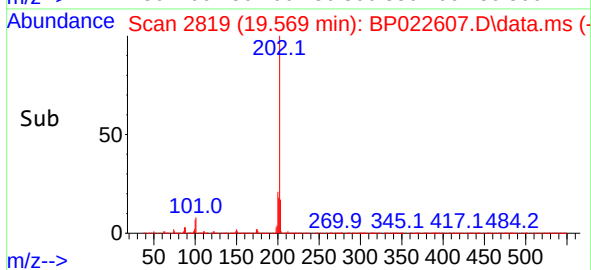
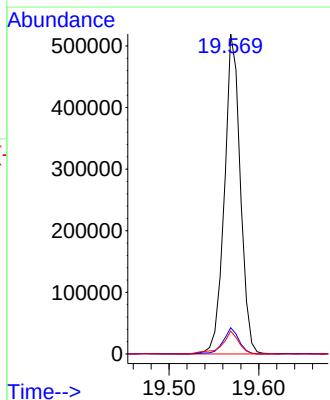
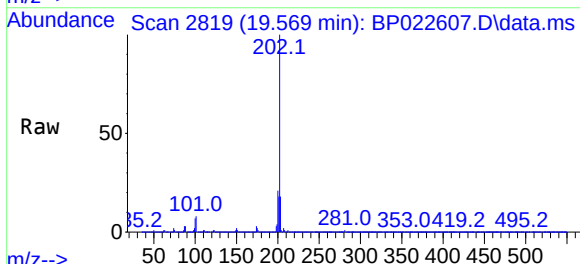
Manual Integrations
APPROVED

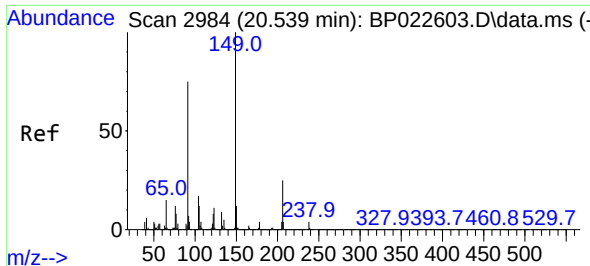
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#82
Pyrene
Concen: 11.405 ng/u1
RT: 19.569 min Scan# 2819
Delta R.T. -0.017 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

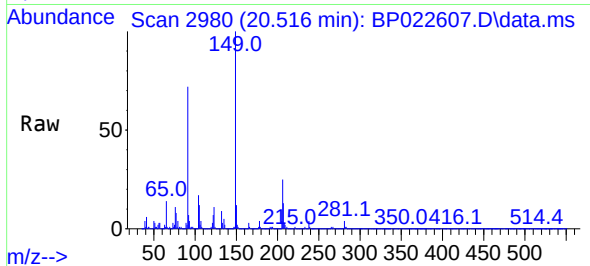
Tgt Ion:202 Resp: 636504
Ion Ratio Lower Upper
202 100
101 8.2 6.7 10.1
100 7.1 5.8 8.6





#83
Butylbenzylphthalate
Concen: 14.902 ng/ul
RT: 20.516 min Scan# 2984
Delta R.T. -0.017 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

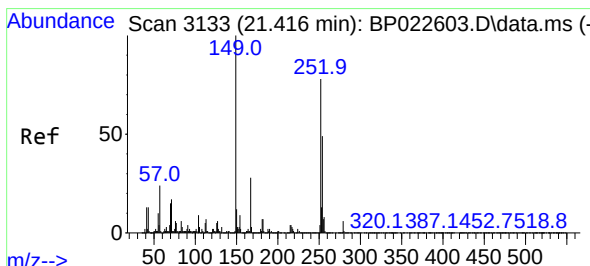
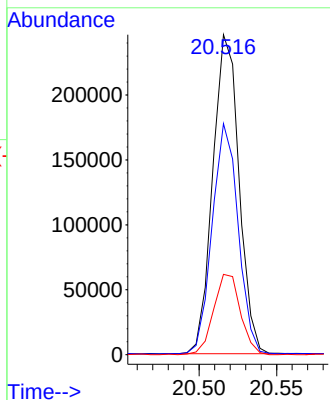
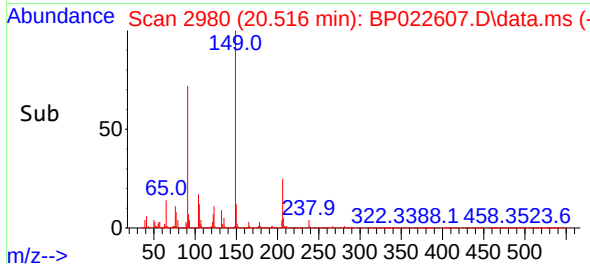
Instrument :
BNA_P
ClientSampleId :
A4F44MSD



Tgt Ion:149 Resp: 28955
Ion Ratio Lower Upper
149 100
91 72.2 56.6 84.8
206 25.1 18.6 27.8

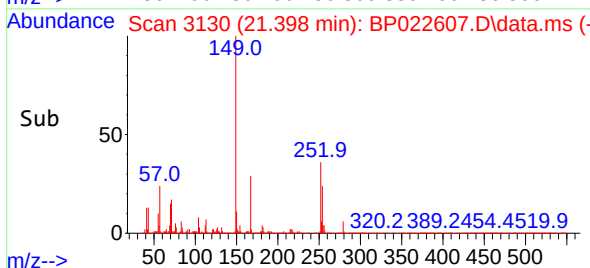
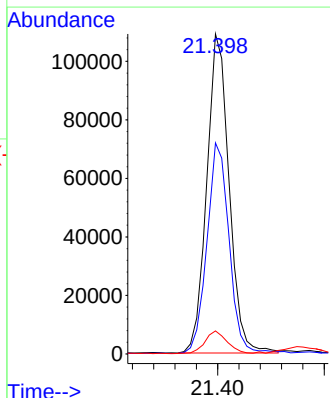
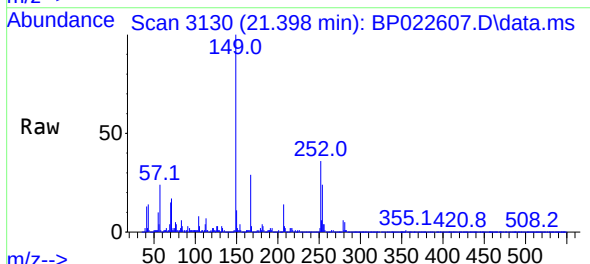
Manual Integrations
APPROVED

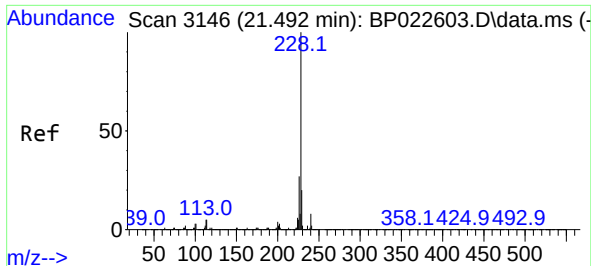
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#84
3,3'-Dichlorobenzidine
Concen: 7.780 ng/ul
RT: 21.398 min Scan# 3130
Delta R.T. -0.011 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

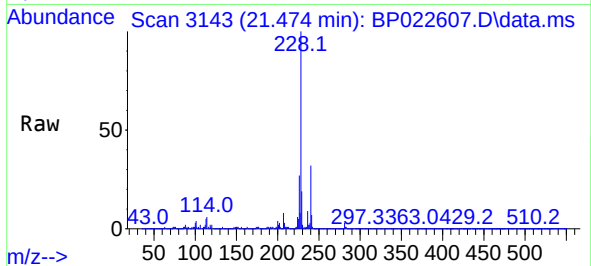
Tgt Ion:252 Resp: 158854
Ion Ratio Lower Upper
252 100
254 65.9 53.0 79.4
126 7.2 5.8 8.6





#85
Benzo(a)anthracene
Concen: 14.757 ng/ul
RT: 21.474 min Scan# 3146
Delta R.T. -0.006 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

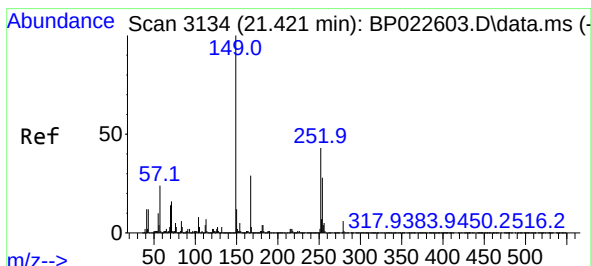
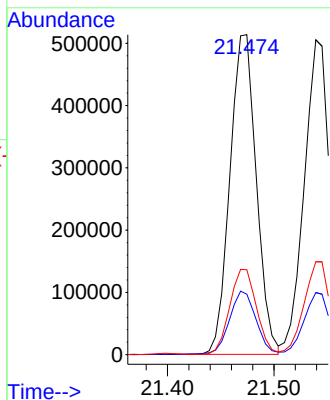
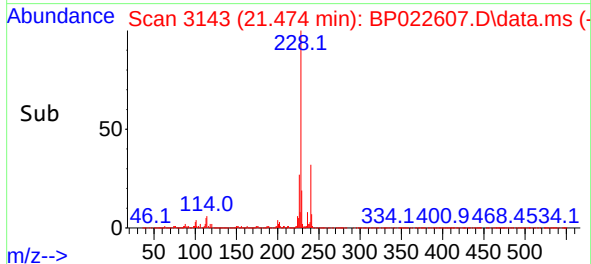
Instrument :
BNA_P
ClientSampleId :
A4F44MSD



Tgt Ion:228 Resp: 886048
Ion Ratio Lower Upper
228 100
229 18.9 15.4 23.0
226 26.6 21.5 32.3

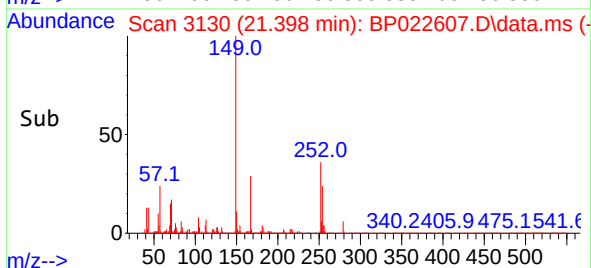
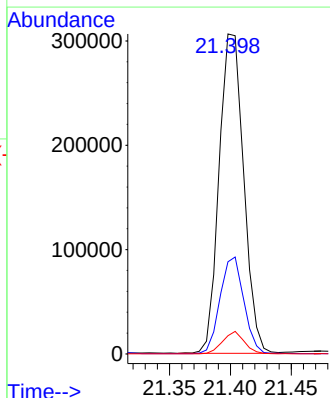
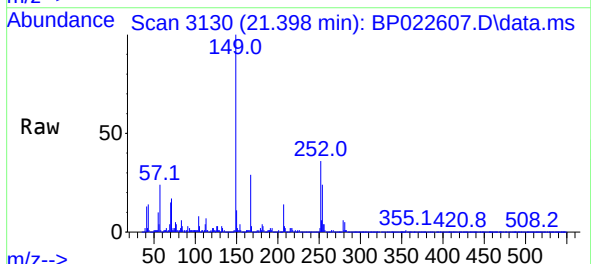
Manual Integrations
APPROVED

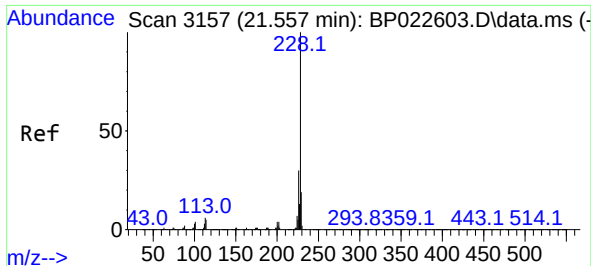
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 15.444 ng/ul
RT: 21.398 min Scan# 3130
Delta R.T. -0.017 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

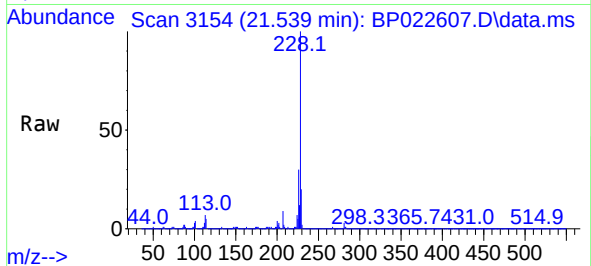
Tgt Ion:149 Resp: 430736
Ion Ratio Lower Upper
149 100
167 28.8 23.0 34.4
279 5.7 4.8 7.2





#87
Chrysene
Concen: 14.985 ng/ul
RT: 21.539 min Scan# 3154
Delta R.T. -0.006 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

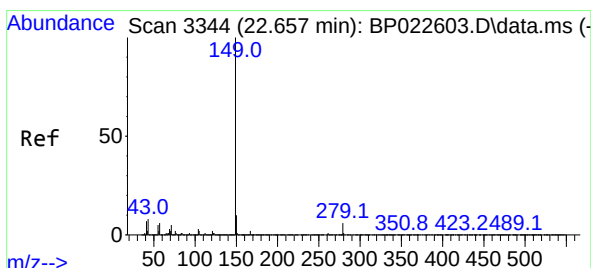
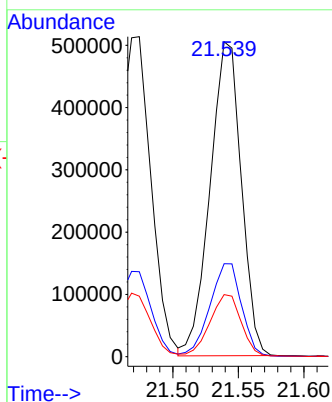
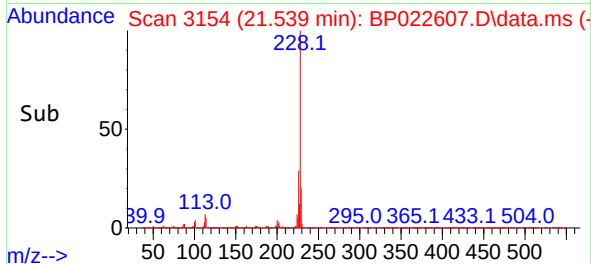
Instrument :
BNA_P
ClientSampleId :
A4F44MSD



Tgt Ion:228 Resp: 834285
Ion Ratio Lower Upper
228 100
226 29.5 23.8 35.8
229 19.7 15.5 23.3

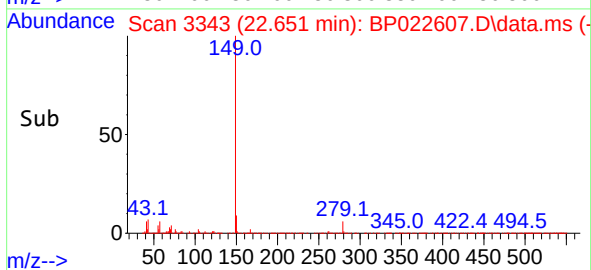
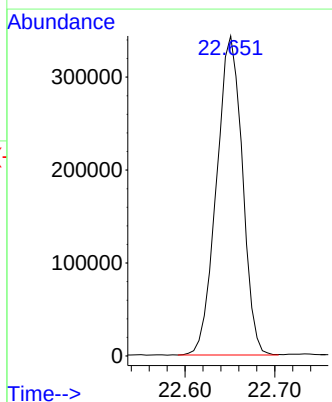
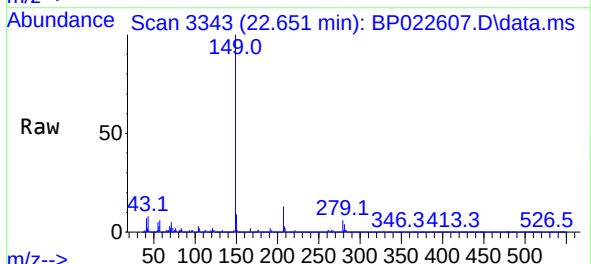
Manual Integrations
APPROVED

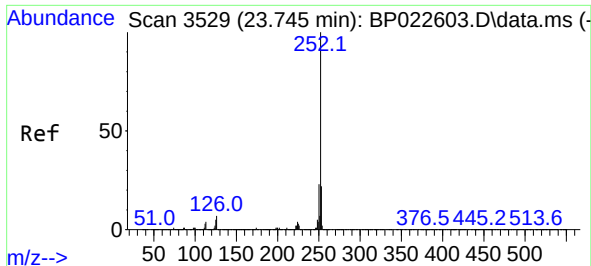
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#89
Di-n-octyl phthalate
Concen: 14.284 ng/ul
RT: 22.651 min Scan# 3343
Delta R.T. 0.000 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

Tgt Ion:149 Resp: 686724





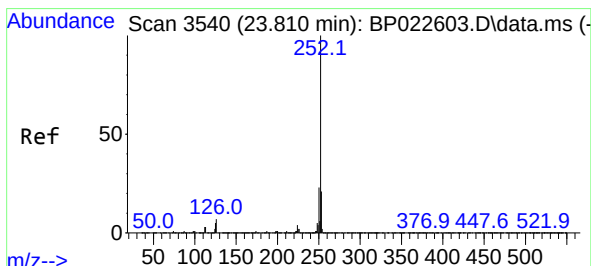
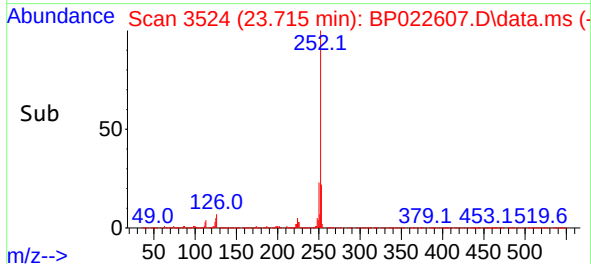
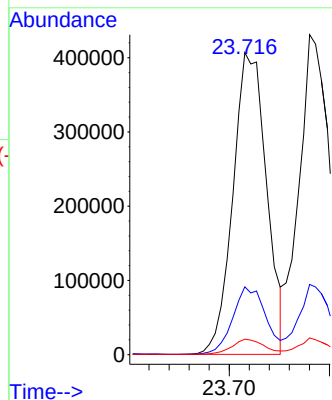
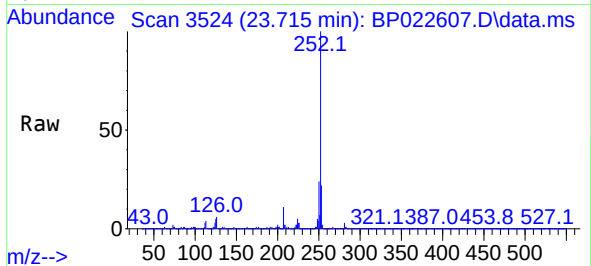
#90
Benzo(b)fluoranthene
Concen: 14.870 ng/ul
RT: 23.715 min Scan# 3524
Delta R.T. -0.006 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

Instrument :
BNA_P
ClientSampleId :
A4F44MSD

Tgt Ion:252 Resp: 94606
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.8
125 5.1 5.0 7.4

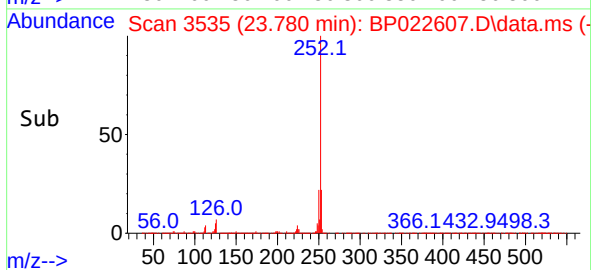
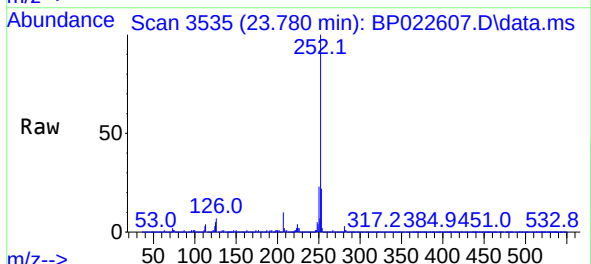
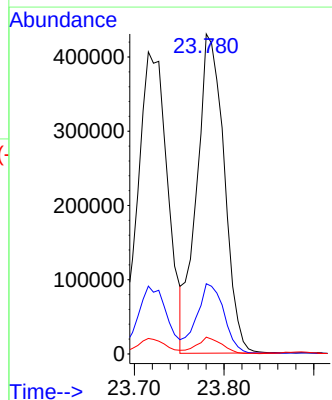
Manual Integrations
APPROVED

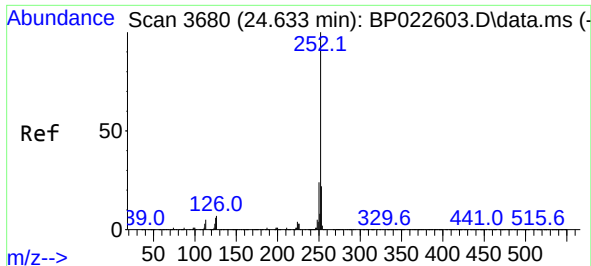
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#91
Benzo(k)fluoranthene
Concen: 14.672 ng/ul
RT: 23.780 min Scan# 3535
Delta R.T. -0.011 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

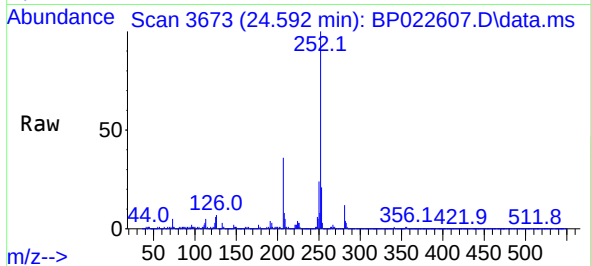
Tgt Ion:252 Resp: 913892
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 5.2 4.6 6.8





#93
Benzo(a)pyrene
Concen: 5.689 ng/ul
RT: 24.592 min Scan# 30
Delta R.T. -0.011 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

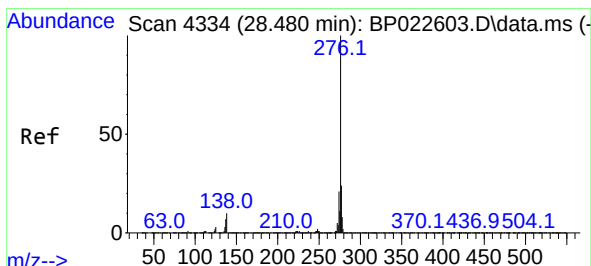
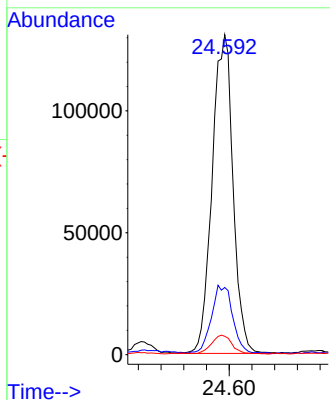
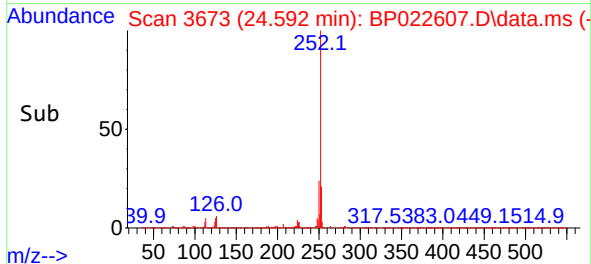
Instrument :
BNA_P
ClientSampleId :
A4F44MSD



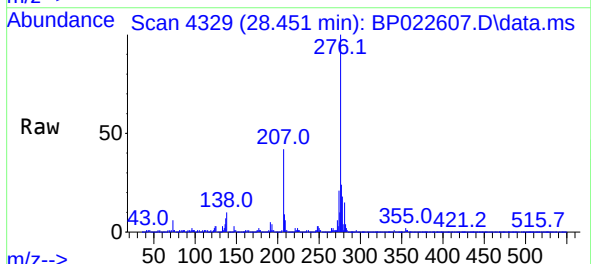
Tgt Ion:252 Resp: 33313
Ion Ratio Lower Upper
252 100
253 21.0 17.7 26.5
125 5.7 4.9 7.3

Manual Integrations
APPROVED

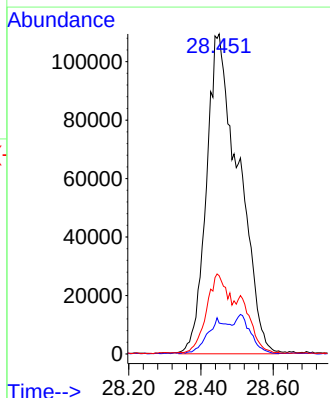
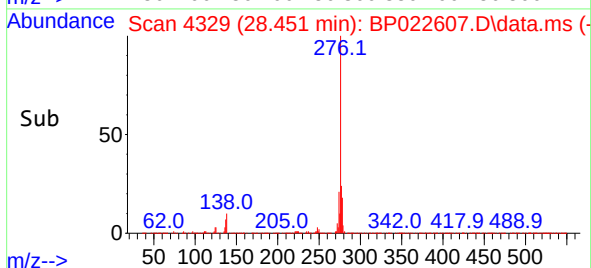
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

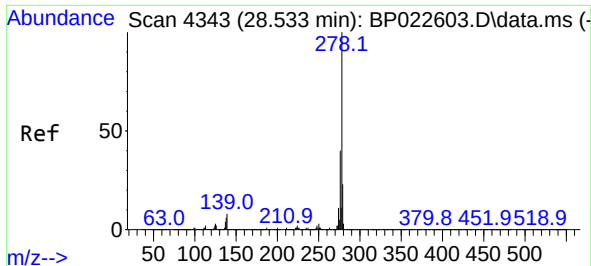


#94
Indeno(1,2,3-cd)pyrene
Concen: 8.693 ng/ul m
RT: 28.451 min Scan# 4329
Delta R.T. 0.018 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54



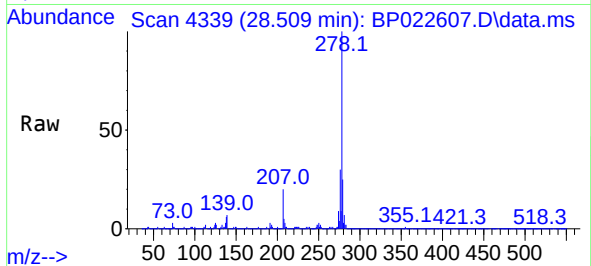
Tgt Ion:276 Resp: 679245
Ion Ratio Lower Upper
276 100
138 9.7 9.1 13.7
277 24.5 18.6 27.8





#95
Dibenzo(a,h)anthracene
Concen: 13.817 ng/ul
RT: 28.509 min Scan# 4339
Delta R.T. -0.006 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

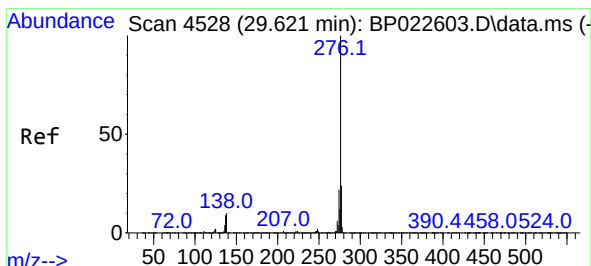
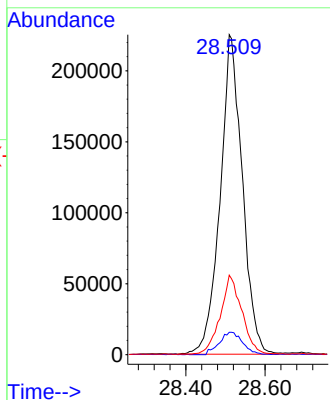
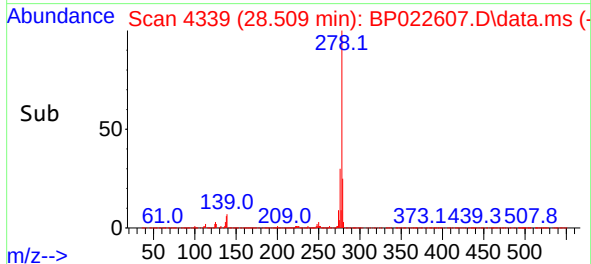
Instrument :
BNA_P
ClientSampleId :
A4F44MSD



Tgt Ion:278 Resp: 874239
Ion Ratio Lower Upper
278 100
139 7.0 7.3 10.9
279 24.9 19.0 28.4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#96
Benzo(g,h,i)perylene
Concen: 1.040 ng/ul
RT: 29.586 min Scan# 4522
Delta R.T. 0.012 min
Lab File: BP022607.D
Acq: 25 Oct 2024 11:54

Tgt Ion:276 Resp: 63229
Ion Ratio Lower Upper
276 100
138 10.9 8.5 12.7
277 22.7 19.0 28.4

