

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102524\
 Data File : BP022606.D
 Acq On : 25 Oct 2024 11:14
 Operator : RC/JU
 Sample : P4415-22MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4F44MS

Manual Integrations
 APPROVED

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

Quant Time: Oct 25 12:46:27 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	7.645	152	116255	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.404	136	449233	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.263	164	364971	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.063	188	894191	20.000	ng/u1	-0.02
79) Chrysene-d12	21.503	240	893673	20.000	ng/u1	0.00
88) Perylene-d12	24.762	264	1040827	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.193	96	3164	1.058	ng/uL	0.00
4) Pyridine-d5	3.610	84	34189	4.163	ng/u1	0.00
7) Phenol-d5	6.845	99	67628	6.911	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.992	67	38292	6.658	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.192	132	52168	7.513	ng/u1	-0.01
15) 4-Methylphenol-d8	8.351	113	53915	6.904	ng/u1	-0.01
21) Nitrobenzene-d5	8.792	128	24365	7.054	ng/u1	0.00
24) 2-Nitrophenol-d4	9.498	143	29382	7.347	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.039	165	72437	8.523	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.539	131	55163	5.493	ng/u1	-0.02
46) Dimethylphthalate-d6	13.675	166	249582	8.607	ng/u1	0.00
49) Acenaphthylene-d8	13.951	160	249717	8.108	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.498	143	36090	7.419	ng/u1	0.00
60) Fluorene-d10	15.269	176	226460	9.004	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.421	200	45355	7.712	ng/u1	0.00
73) Anthracene-d10	17.168	188	364085	8.655	ng/u1	0.00
81) Pyrene-d10	19.545	212	363838	7.699	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.539	264	266562	4.796	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.222	88	11291	3.510	ng/uL	98
5) Pyridine	3.622	79	44737	5.313	ng/u1	99
6) Benzaldehyde	6.810	77	14367	2.717	ng/u1	89
8) Phenol	6.869	94	119389	11.726	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.087	93	81523	10.699	ng/u1	96
12) 2-Chlorophenol	7.228	128	80571	11.221	ng/u1	95
13) 2-Methylphenol	8.092	108	75293	10.190	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.157	45	93785	10.590	ng/u1	99
16) Acetophenone	8.457	105	177592	13.774	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.439	70	74701	11.436	ng/u1	97
18) 4-Methylphenol	8.422	108	89351	10.900	ng/u1	90
19) Hexachloroethane	8.704	117	23522	7.034	ng/u1	97
22) Nitrobenzene	8.828	77	110959	10.762	ng/u1	97
23) Isophorone	9.351	82	214482	11.602	ng/u1	100
25) 2-Nitrophenol	9.528	139	50735	11.772	ng/u1	97
26) 2,4-Dimethylphenol	9.598	107	41303	4.409	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.816	93	113860	10.847	ng/u1	97
29) 2,4-Dichlorophenol	10.069	162	103182	12.328	ng/u1	98
30) Naphthalene	10.451	128	275636	11.520	ng/u1	99
32) 4-Chloroaniline	10.569	127	53133	5.360	ng/u1	99
33) Hexachlorobutadiene	10.733	225	83060	11.774	ng/u1	97
34) Caprolactam	11.351	113	32972	12.219	ng/u1	94
35) 4-Chloro-3-methylphenol	11.698	107	114582	12.547	ng/u1	97
36) 2-Methylnaphthalene	12.063	142	213241	12.141	ng/u1	98

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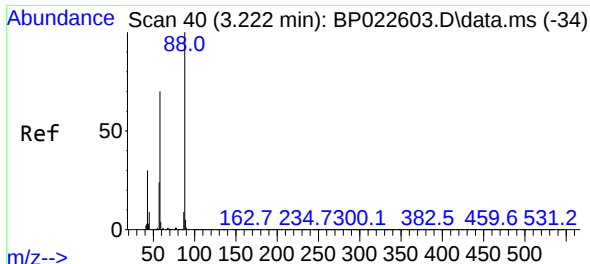
Manual Integrations
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 Supervised By :mohammad ahmed 10/29/2024

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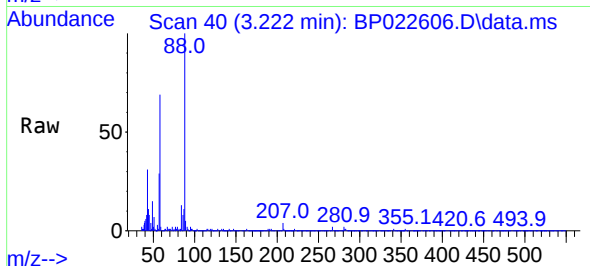
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.286	142	208645	11.639	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.433	216	149257	11.060	ng/ul	94
40) Hexachlorocyclopentadiene	12.410	237	34154	4.154	ng/ul	99
41) 2,4,6-Trichlorophenol	12.686	196	105557	12.435	ng/ul	97
42) 2,4,5-Trichlorophenol	12.769	196	119862	13.261	ng/ul	98
43) 1,1'-Biphenyl	13.086	154	309475	11.764	ng/ul	99
44) 2-Chloronaphthalene	13.127	162	250366	11.626	ng/ul	97
45) 2-Nitroaniline	13.339	65	76819	11.946	ng/ul	96
47) Dimethylphthalate	13.727	163	363140	12.568	ng/ul	99
48) 2,6-Dinitrotoluene	13.839	165	72480	13.262	ng/ul	94
50) Acenaphthylene	13.980	152	379203	11.863	ng/ul	99
51) 3-Nitroaniline	14.180	138	55856	10.881	ng/ul	90
52) Acenaphthene	14.322	153	281286	12.445	ng/ul	99
53) 2,4-Dinitrophenol	14.404	184	42160	10.484	ng/ul	94
55) 4-Nitrophenol	14.510	109	66766	12.366	ng/ul	96
56) Dibenzofuran	14.663	168	424121	12.492	ng/ul	99
57) 2,4-Dinitrotoluene	14.639	165	115554	13.606	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.910	232	109203	12.944	ng/ul	97
59) Diethylphthalate	15.110	149	363873	13.126	ng/ul	97
61) Fluorene	15.327	166	357128	12.909	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.316	204	207091	13.090	ng/ul	99
63) 4-Nitroaniline	15.345	138	65629	12.706	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.433	198	78017	12.316	ng/ul	97
67) N-Nitrosodiphenylamine	15.545	169	305553	12.760	ng/ul	98
68) 4-Bromophenyl-phenylether	16.239	248	143937	13.348	ng/ul	97
69) Hexachlorobenzene	16.357	284	114939	8.660	ng/ul	97
70) Atrazine	16.527	200	142839	14.351	ng/ul	92
71) Pentachlorophenol	16.716	266	80238	9.402	ng/ul	96
72) Phenanthrene	17.110	178	675656	14.123	ng/ul	99
74) Anthracene	17.204	178	582017	12.191	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.057	216	143765	10.559	ng/uL	96
76) Pentachlorobenzene	14.580	250	158519	10.532	ng/uL	97
77) Carbazole	17.486	167	448788	10.624	ng/ul	99
78) Di-n-butylphthalate	18.068	149	635071	13.587	ng/ul	99
80) Fluoranthene	19.198	202	937692	17.259	ng/ul	99
82) Pyrene	19.574	202	634060	10.889	ng/ul	99
83) Butylbenzylphthalate	20.533	149	291320	14.369	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.404	252	159355	7.480	ng/ul	97
85) Benzo(a)anthracene	21.486	228	905403	14.452	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.415	149	437679	15.040	ng/ul	99
87) Chrysene	21.556	228	831539	14.314	ng/ul	100
89) Di-n-octyl phthalate	22.651	149	686848	13.873	ng/ul	100
90) Benzo(b)fluoranthene	23.733	252	941846m	14.376	ng/ul	
91) Benzo(k)fluoranthene	23.803	252	921660	14.369	ng/ul	99
93) Benzo(a)pyrene	24.597	252	331328	5.495	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.444	276	695481m	8.643	ng/ul	
95) Dibenzo(a,h)anthracene	28.521	278	887223m	13.616	ng/ul	
96) Benzo(g,h,i)perylene	29.591	276	66727m	1.066	ng/ul	

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



#2
1,4-Dioxane
Concen: 3.510 ng/uL
RT: 3.222 min Scan# 40
Delta R.T. -0.012 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

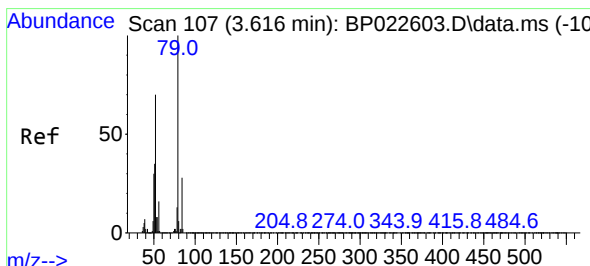
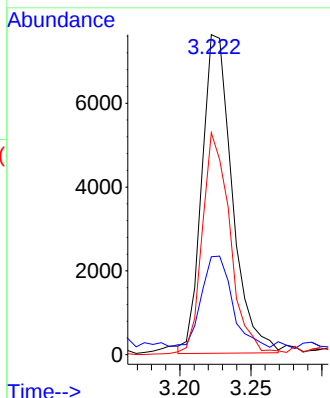
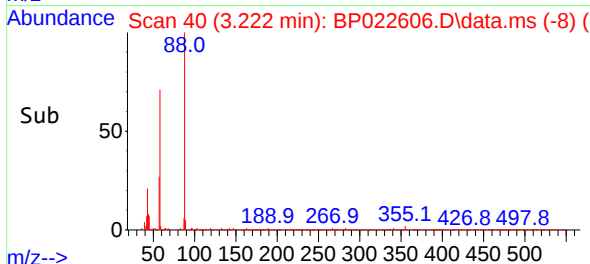
Instrument :
BNA_P
ClientSampleId :
A4F44MS



Tgt Ion: 88 Resp: 1129
Ion Ratio Lower Upper
88 100
43 30.6 22.3 33.5
58 69.3 54.7 82.1

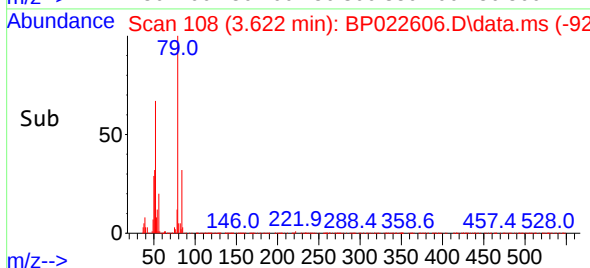
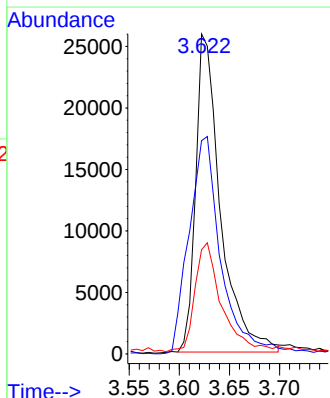
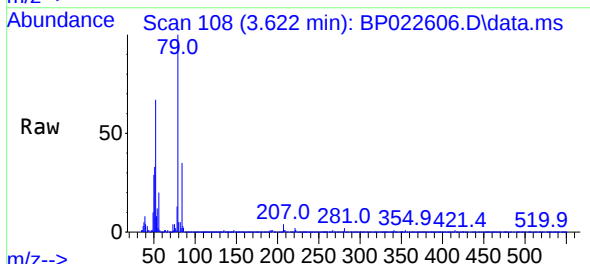
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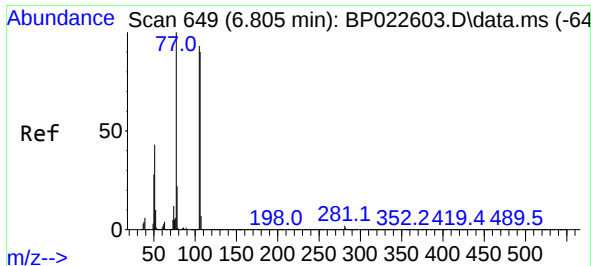
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#5
Pyridine
Concen: 5.313 ng/uL
RT: 3.622 min Scan# 108
Delta R.T. -0.006 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

Tgt Ion: 79 Resp: 44737
Ion Ratio Lower Upper
79 100
52 66.6 53.9 80.9
51 32.6 26.3 39.5





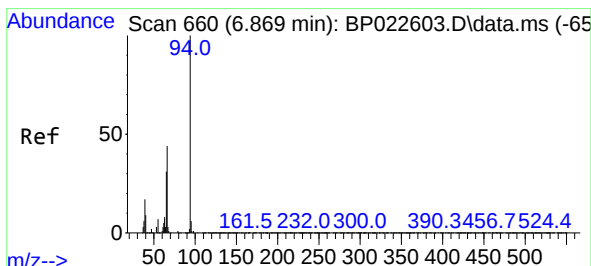
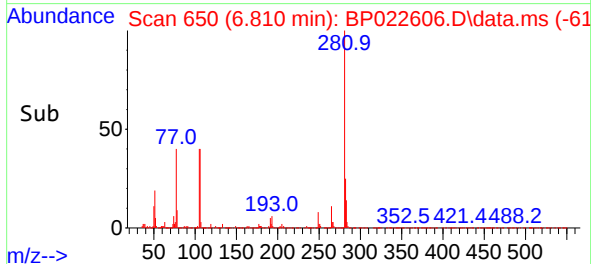
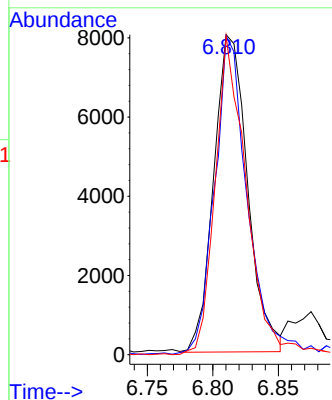
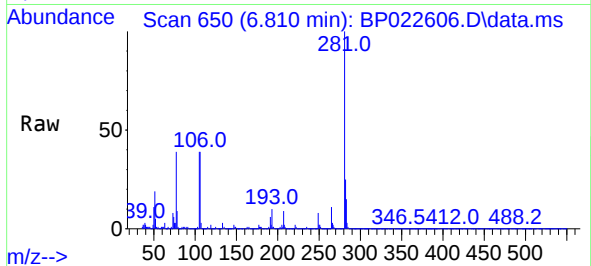
#6
Benzaldehyde
Concen: 2.717 ng/ul
RT: 6.810 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

Instrument :
BNA_P
ClientSampleId :
A4F44MS

Tgt Ion: 77 Resp: 1436
Ion Ratio Lower Upper
77 100
105 99.6 72.6 108.8
106 99.6 70.6 106.0

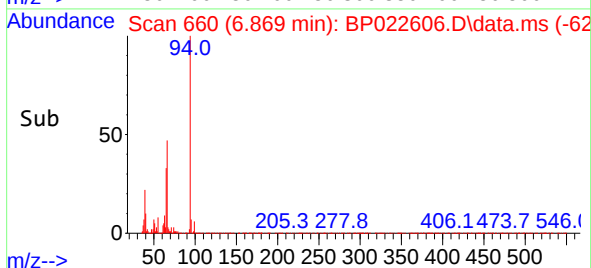
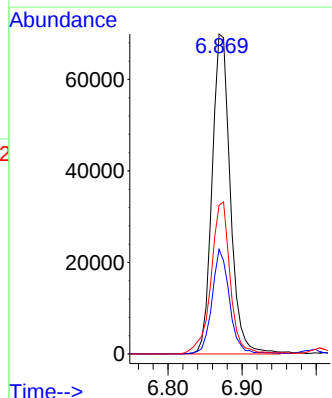
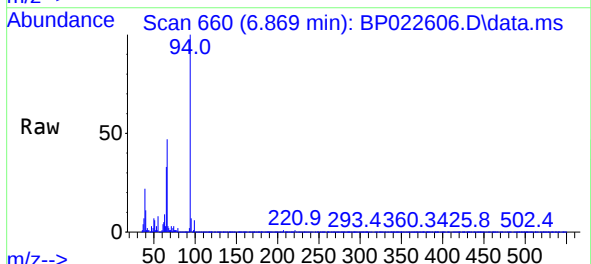
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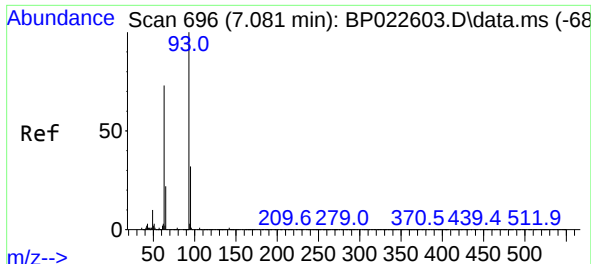
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#8
Phenol
Concen: 11.726 ng/ul
RT: 6.869 min Scan# 660
Delta R.T. -0.012 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

Tgt Ion: 94 Resp: 119389
Ion Ratio Lower Upper
94 100
65 32.7 25.9 38.9
66 46.5 37.6 56.4





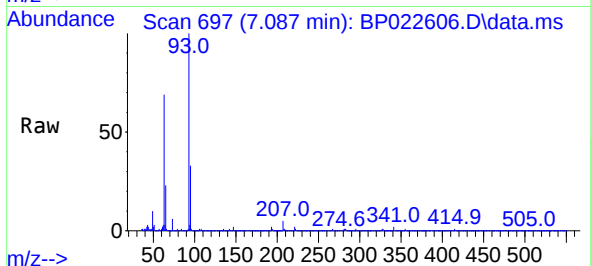
#10
Bis(2-Chloroethyl)ether
Concen: 10.699 ng/ul
RT: 7.087 min Scan# 696
Delta R.T. -0.006 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

Instrument :

BNA_P

ClientSampleId :

A4F44MS



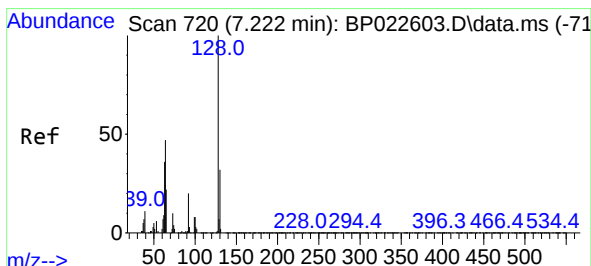
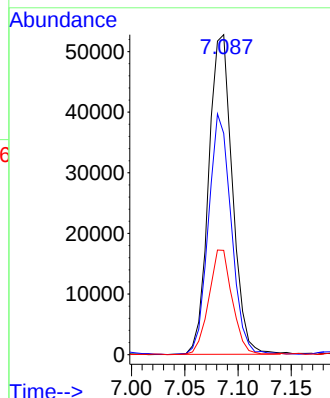
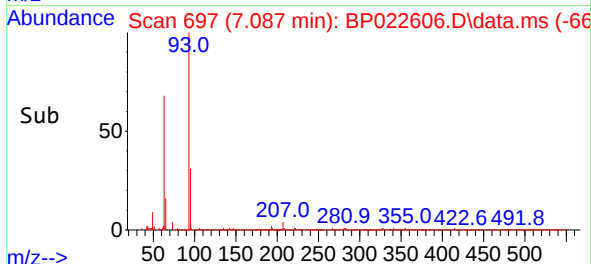
Tgt Ion: 93 Resp: 8152
Ion Ratio Lower Upper
93 100
63 69.1 59.0 88.6
95 32.6 25.6 38.4

Manual Integrations

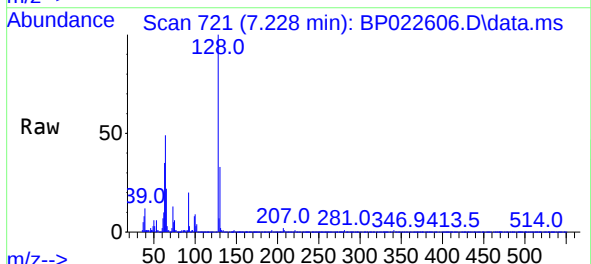
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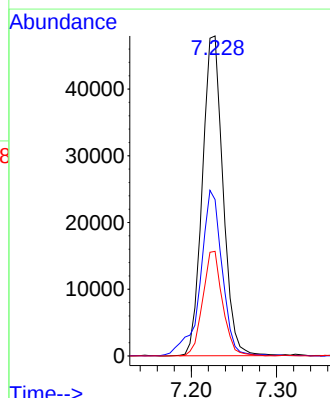
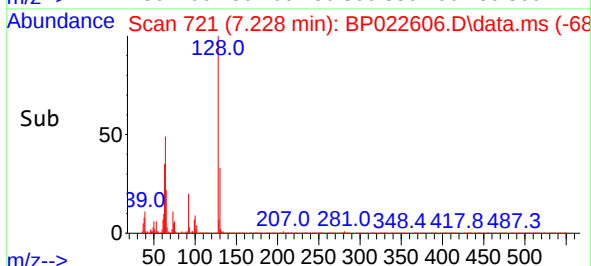
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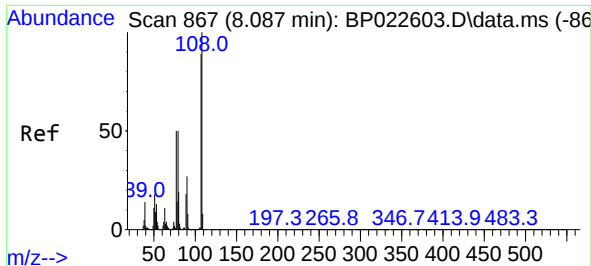


#12
2-Chlorophenol
Concen: 11.221 ng/ul
RT: 7.228 min Scan# 721
Delta R.T. -0.006 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14



Tgt Ion:128 Resp: 80571
Ion Ratio Lower Upper
128 100
64 48.9 42.4 63.6
130 32.7 24.8 37.2





#13
2-Methylphenol
Concen: 10.190 ng/ul
RT: 8.092 min Scan# 80
Delta R.T. -0.012 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

Instrument :

BNA_P

ClientSampleId :

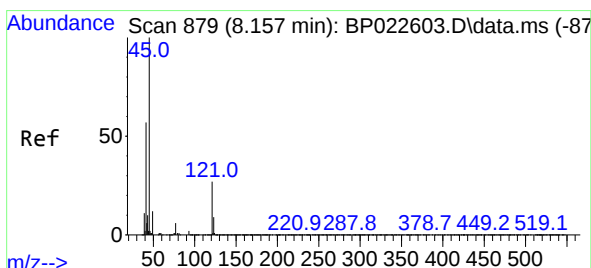
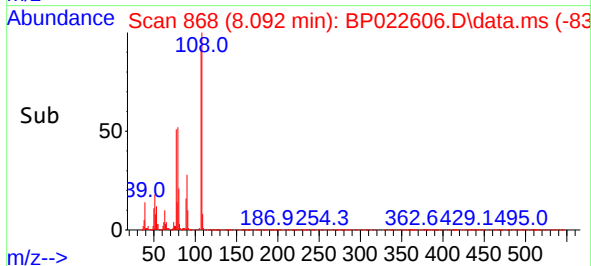
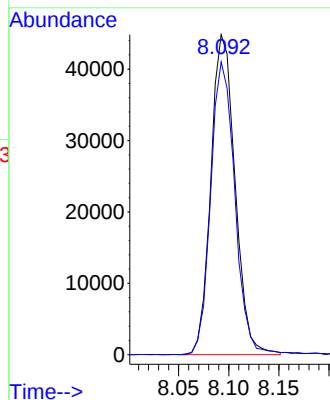
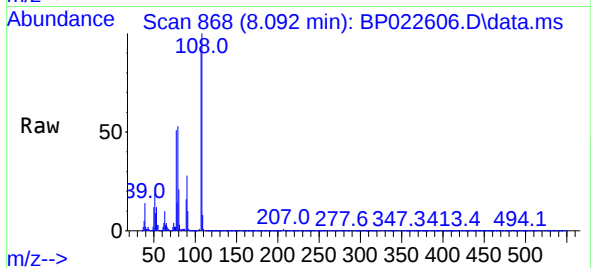
A4F44MS

Tgt Ion:108 Resp: 7529
Ion Ratio Lower Upper
108 100
107 91.5 72.5 108.7

Manual Integrations

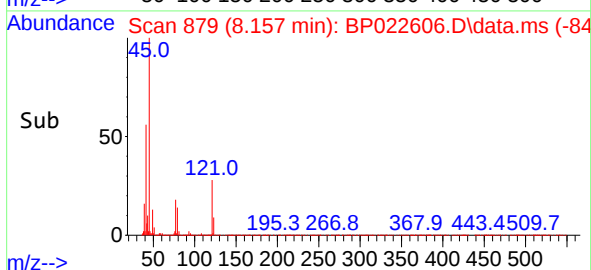
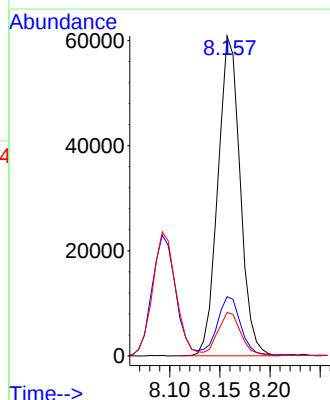
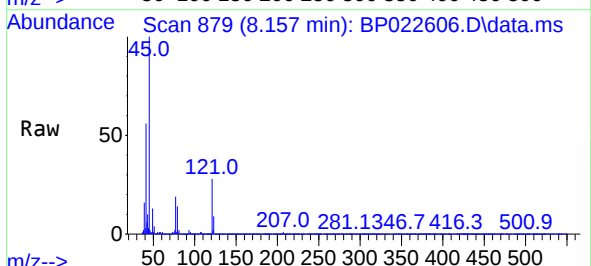
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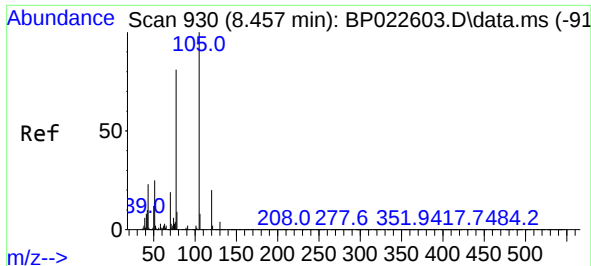
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 10.590 ng/ul
RT: 8.157 min Scan# 879
Delta R.T. -0.024 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

Tgt Ion: 45 Resp: 93785
Ion Ratio Lower Upper
45 100
77 18.5 14.5 21.7
79 13.6 11.0 16.4





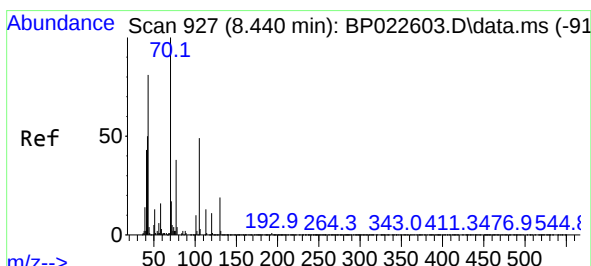
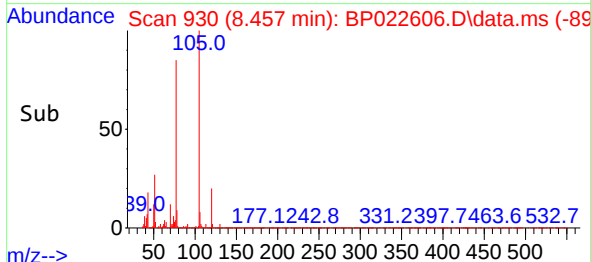
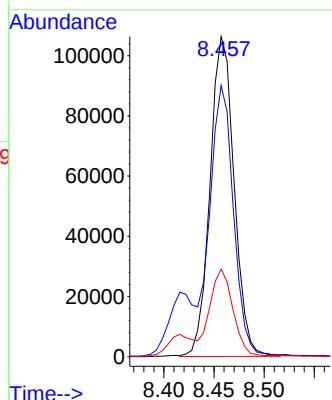
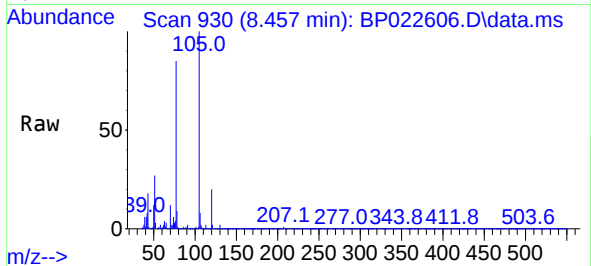
#16
Acetophenone
Concen: 13.774 ng/ul
RT: 8.457 min Scan# 911
Delta R.T. -0.012 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:105 Resp: 177592
Ion Ratio Lower Upper
105 100
77 84.7 69.0 103.4
51 27.3 22.6 33.8

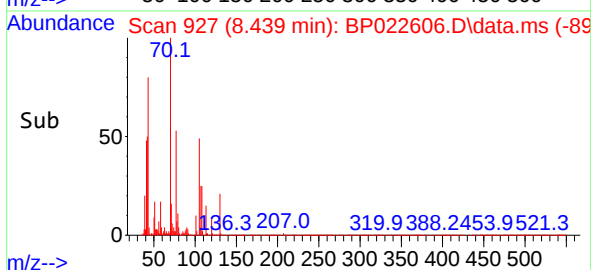
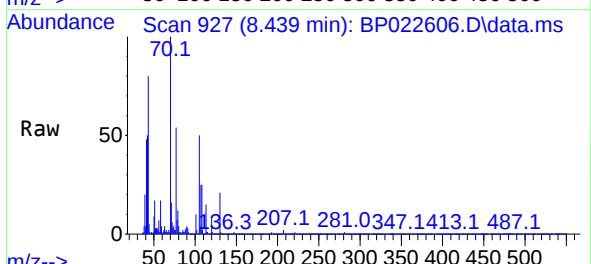
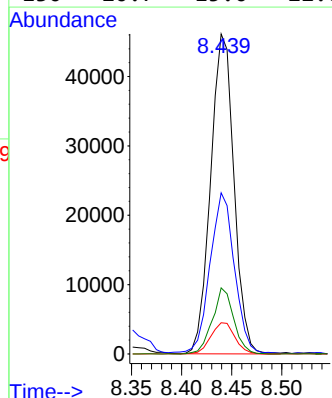
Manual Integrations
APPROVED

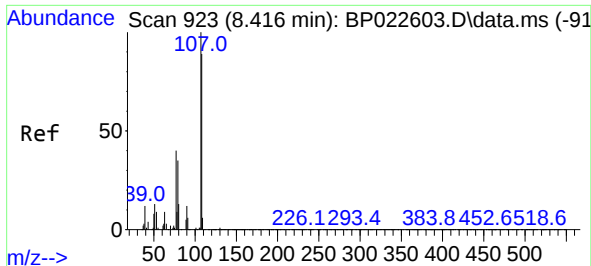
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#17
N-Nitroso-di-n-propylamine
Concen: 11.436 ng/ul
RT: 8.439 min Scan# 927
Delta R.T. -0.018 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

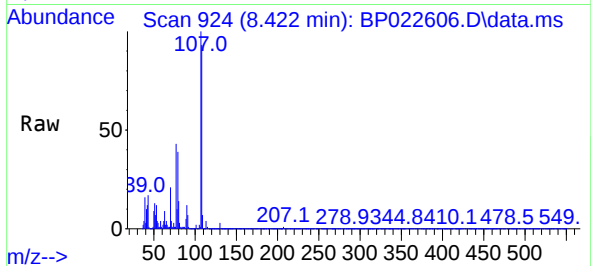
Tgt Ion: 70 Resp: 74701
Ion Ratio Lower Upper
70 100
42 50.4 42.0 63.0
101 9.8 7.8 11.6
130 20.7 15.0 22.6





#18
4-Methylphenol
Concen: 10.900 ng/ul
RT: 8.422 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

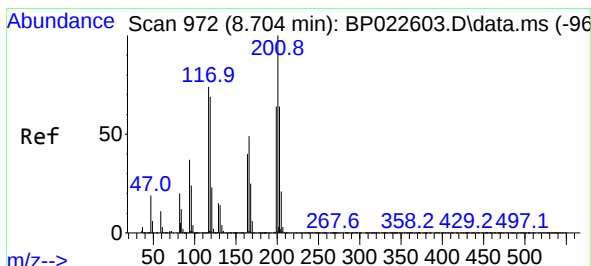
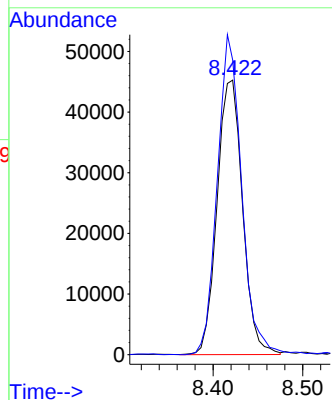
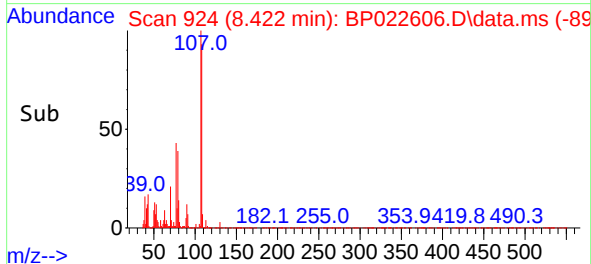
Instrument :
BNA_P
ClientSampleId :
A4F44MS



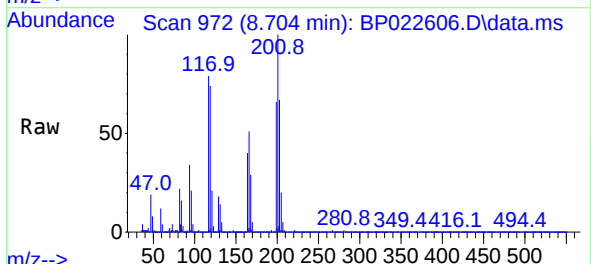
Tgt Ion:108 Resp: 8935
Ion Ratio Lower Upper
108 100
107 107.4 94.4 141.6

Manual Integrations
APPROVED

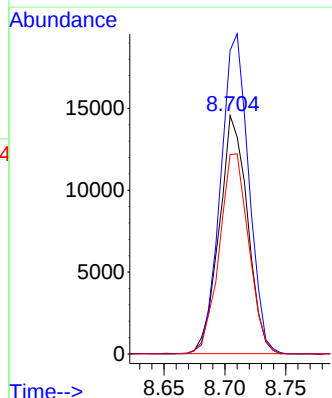
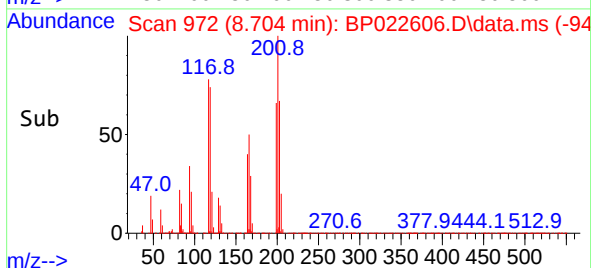
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

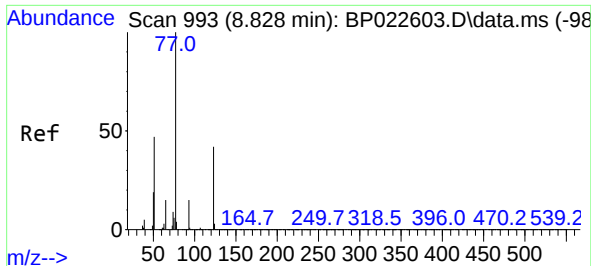


#19
Hexachloroethane
Concen: 7.034 ng/ul
RT: 8.704 min Scan# 972
Delta R.T. -0.018 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14



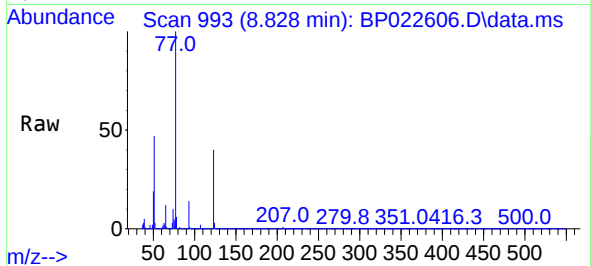
Tgt Ion:117 Resp: 23522
Ion Ratio Lower Upper
117 100
201 127.4 106.6 160.0
199 83.6 66.9 100.3





#22
Nitrobenzene
Concen: 10.762 ng/ul
RT: 8.828 min Scan# 993
Delta R.T. -0.018 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

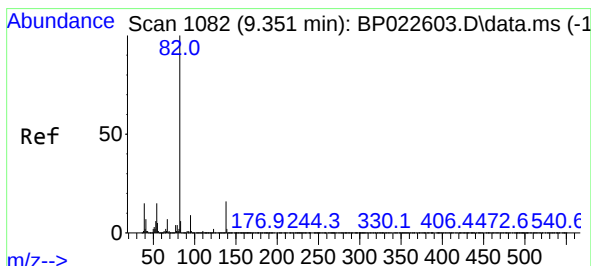
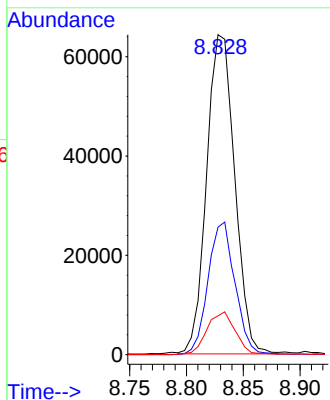
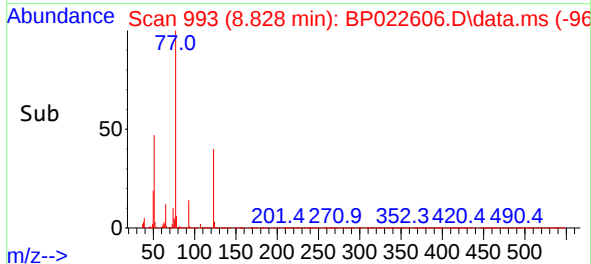
Instrument :
BNA_P
ClientSampleId :
A4F44MS



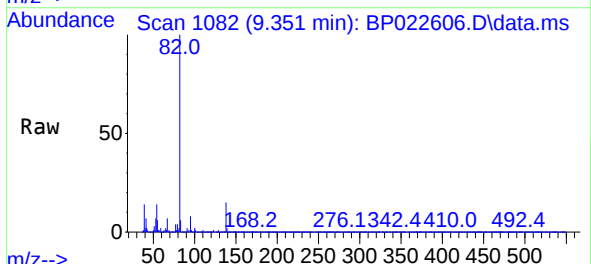
Tgt Ion: 77 Resp: 110959
Ion Ratio Lower Upper
77 100
123 39.8 30.8 46.2
65 12.2 11.4 17.2

Manual Integrations
APPROVED

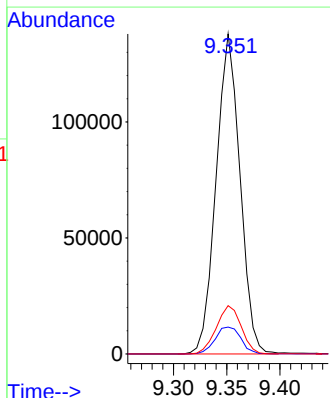
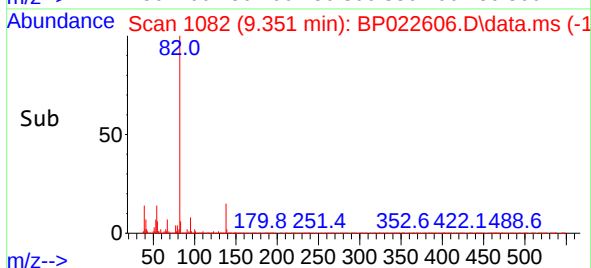
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

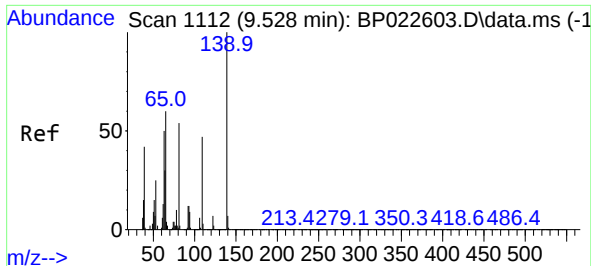


#23
Isophorone
Concen: 11.602 ng/ul
RT: 9.351 min Scan# 1082
Delta R.T. -0.012 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14



Tgt Ion: 82 Resp: 214482
Ion Ratio Lower Upper
82 100
95 8.4 6.7 10.1
138 15.1 12.3 18.5





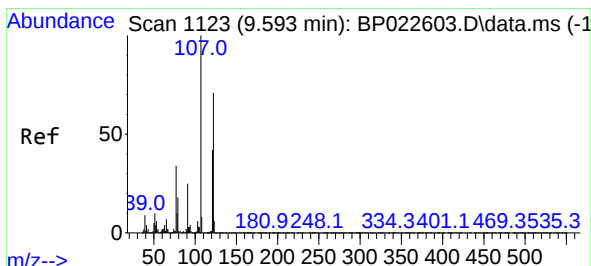
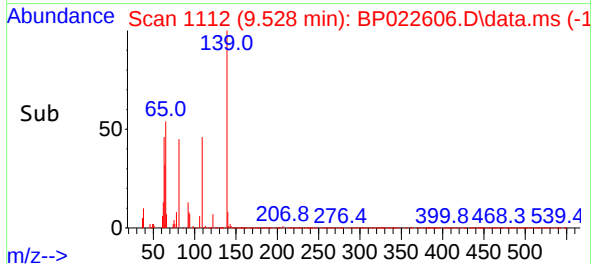
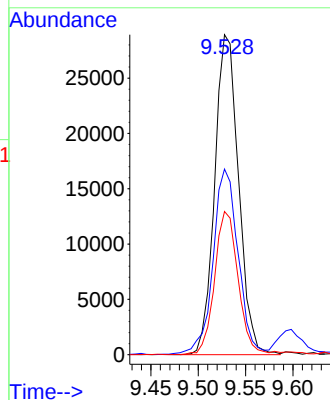
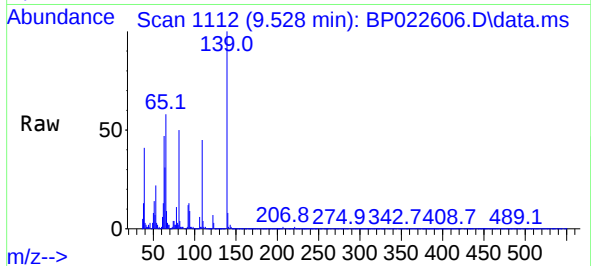
#25
2-Nitrophenol
Concen: 11.772 ng/ul
RT: 9.528 min Scan# 1112
Delta R.T. -0.018 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

Instrument :
BNA_P
ClientSampleId :
A4F44MS

Tgt Ion:	139	Resp:	5073
Ion Ratio	Lower	Upper	
139	100		
65	58.0	48.5	72.7
109	44.7	35.0	52.4

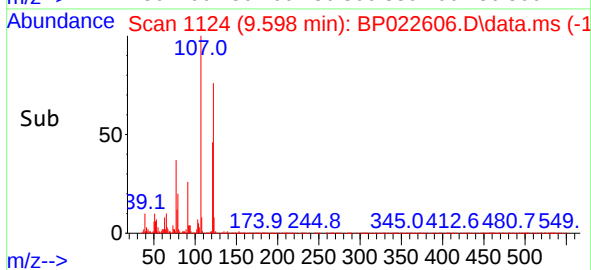
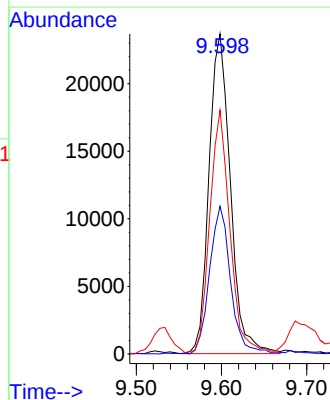
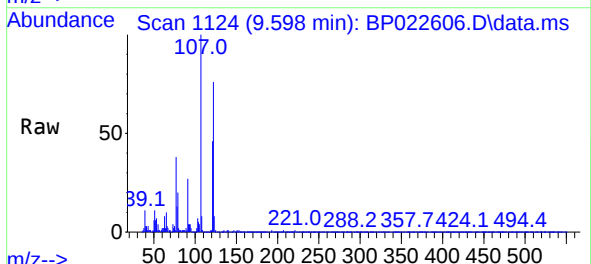
Manual Integrations
APPROVED

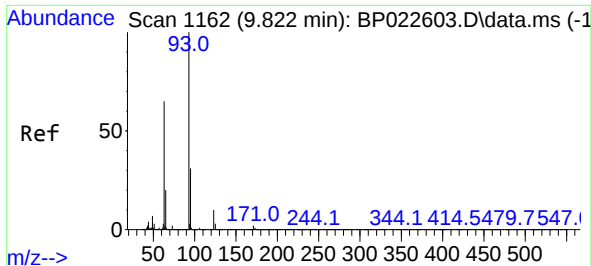
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#26
2,4-Dimethylphenol
Concen: 4.409 ng/ul
RT: 9.598 min Scan# 1124
Delta R.T. -0.006 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

Tgt Ion:	107	Resp:	41303
Ion Ratio	Lower	Upper	
107	100		
121	46.2	34.3	51.5
122	76.2	60.1	90.1





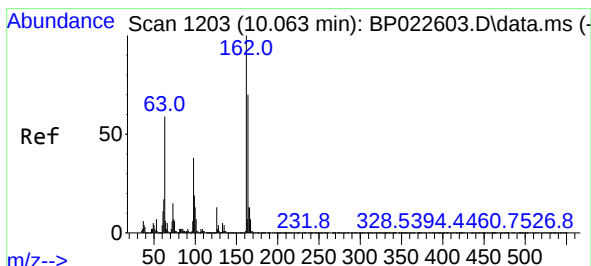
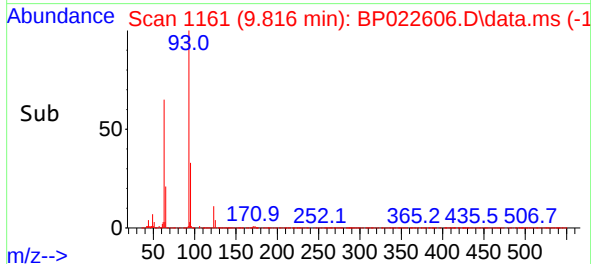
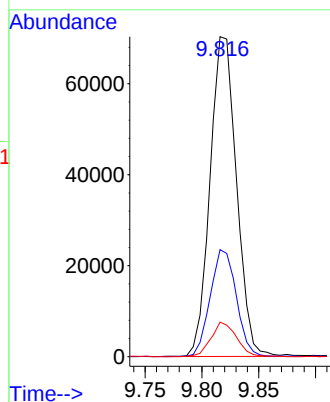
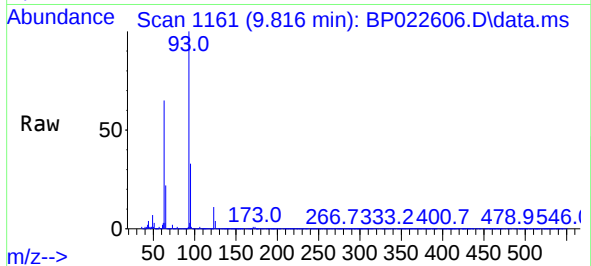
#27
Bis(2-Chloroethoxy)methane
Concen: 10.847 ng/ul
RT: 9.816 min Scan# 1162
Delta R.T. -0.018 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

Instrument :
BNA_P
ClientSampleId :
A4F44MS

Tgt Ion: 93 Resp: 113860
Ion Ratio Lower Upper
93 100
95 33.5 25.4 38.0
123 10.8 7.8 11.8

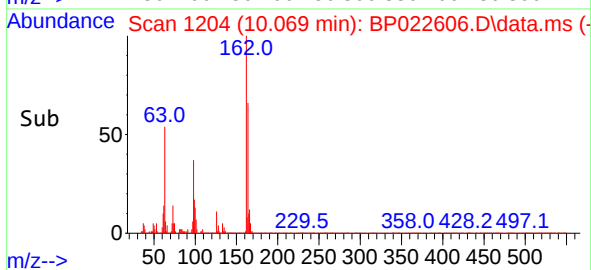
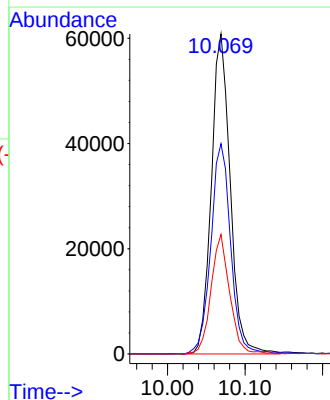
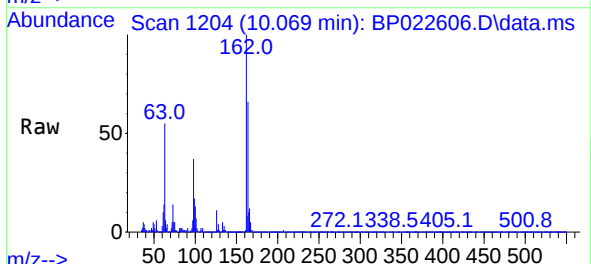
Manual Integrations
APPROVED

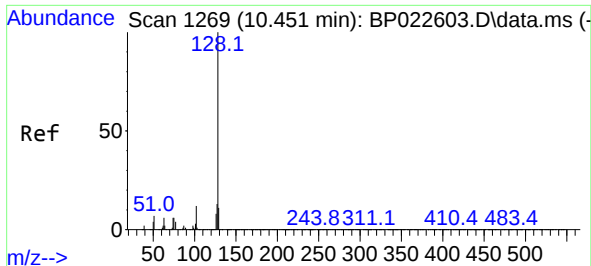
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#29
2,4-Dichlorophenol
Concen: 12.328 ng/ul
RT: 10.069 min Scan# 1204
Delta R.T. -0.006 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

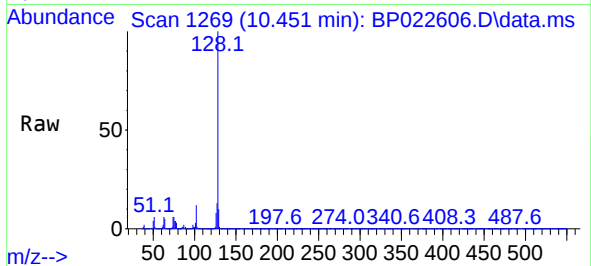
Tgt Ion:162 Resp: 103182
Ion Ratio Lower Upper
162 100
164 65.7 53.5 80.3
98 37.3 28.6 42.8





#30
Naphthalene
Concen: 11.520 ng/u1
RT: 10.451 min Scan# 1269
Delta R.T. -0.018 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

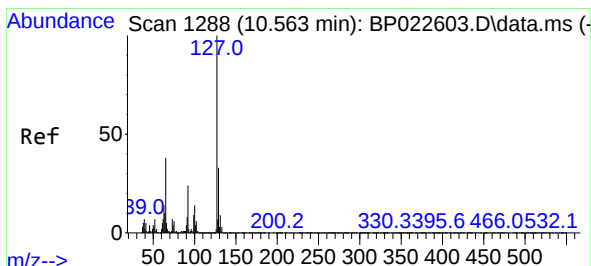
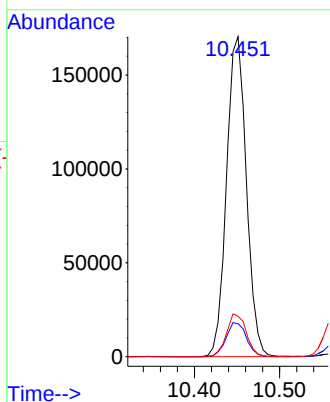
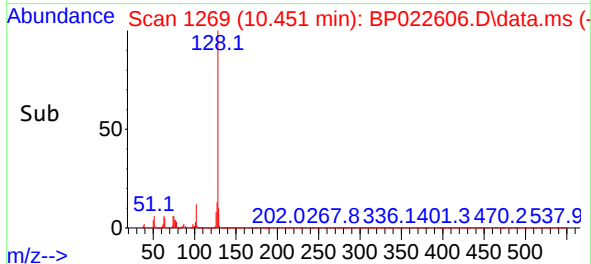
Instrument :
BNA_P
ClientSampleId :
A4F44MS



Tgt Ion:128 Resp: 275630
Ion Ratio Lower Upper
128 100
129 10.3 8.6 12.8
127 12.6 9.9 14.9

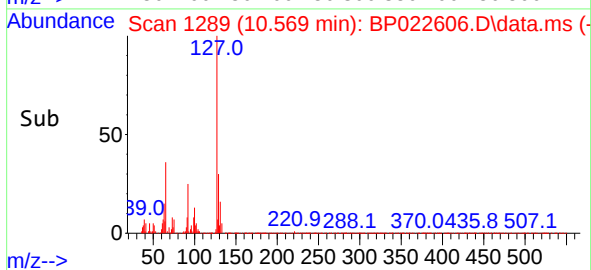
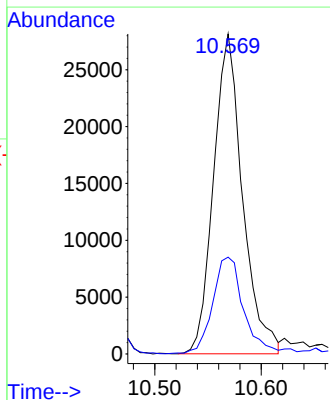
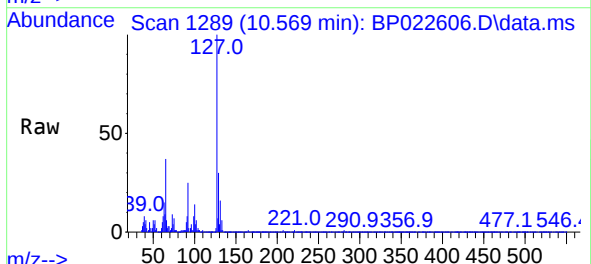
Manual Integrations
APPROVED

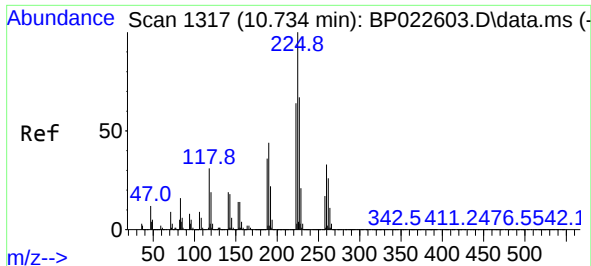
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#32
4-Chloroaniline
Concen: 5.360 ng/u1
RT: 10.569 min Scan# 1289
Delta R.T. -0.012 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

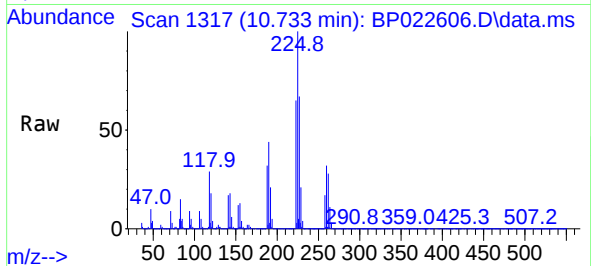
Tgt Ion:127 Resp: 53133
Ion Ratio Lower Upper
127 100
129 30.2 24.6 36.8





#33
Hexachlorobutadiene
Concen: 11.774 ng/ul
RT: 10.733 min Scan# 1317
Delta R.T. -0.012 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

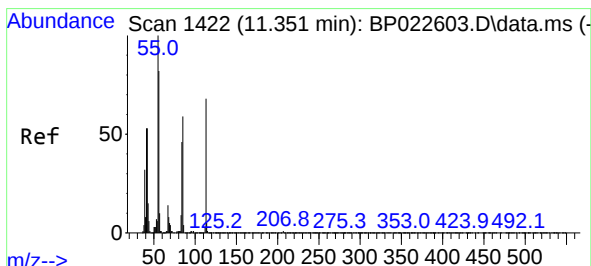
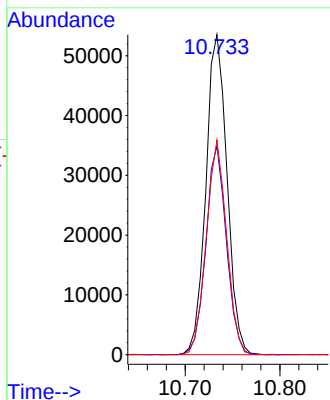
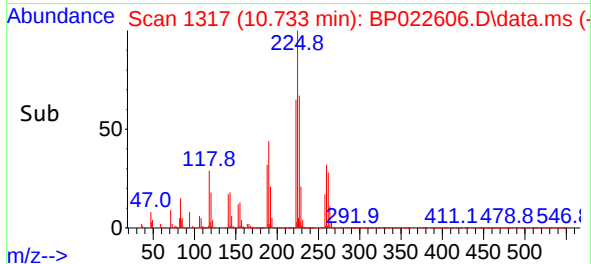
Instrument :
BNA_P
ClientSampleId :
A4F44MS



Tgt Ion:225 Resp: 83060
Ion Ratio Lower Upper
225 100
223 65.2 50.2 75.4
227 67.1 51.7 77.5

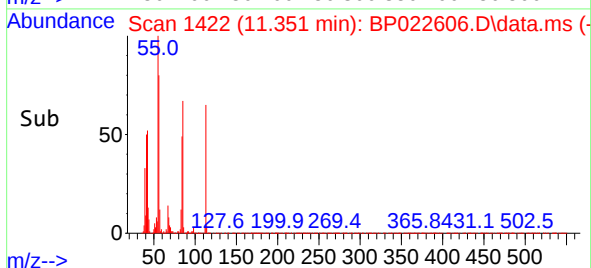
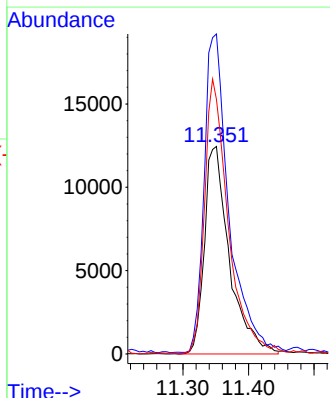
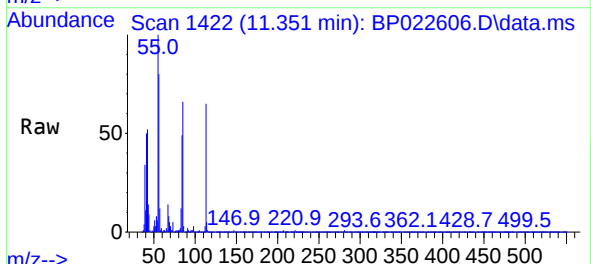
Manual Integrations
APPROVED

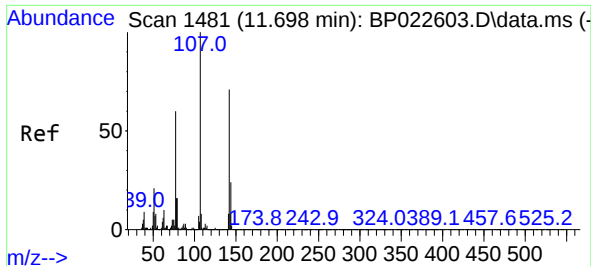
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#34
Caprolactam
Concen: 12.219 ng/ul
RT: 11.351 min Scan# 1422
Delta R.T. -0.006 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

Tgt Ion:113 Resp: 32972
Ion Ratio Lower Upper
113 100
55 154.2 130.2 195.2
56 122.7 104.0 156.0





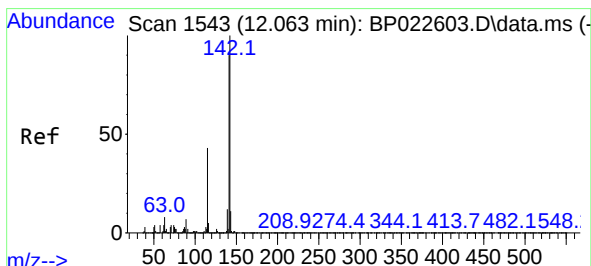
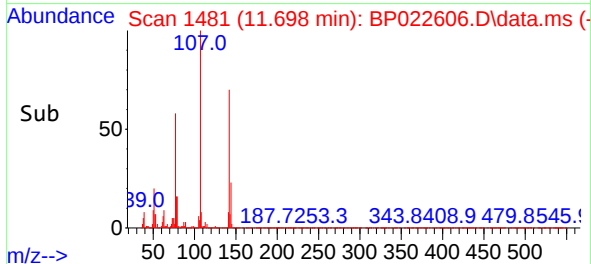
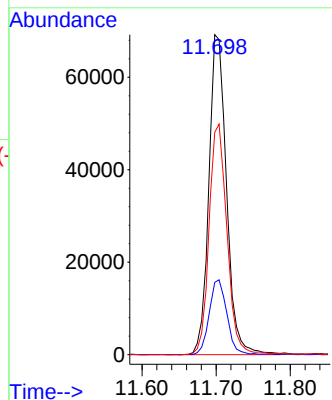
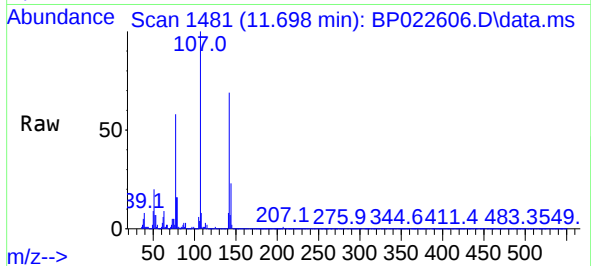
#35
4-Chloro-3-methylphenol
Concen: 12.547 ng/ul
RT: 11.698 min Scan# 1481
Delta R.T. -0.012 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

Instrument :
BNA_P
ClientSampleId :
A4F44MS

Tgt Ion:107 Resp: 11458
Ion Ratio Lower Upper
107 100
144 22.6 18.5 27.7
142 69.5 57.6 86.4

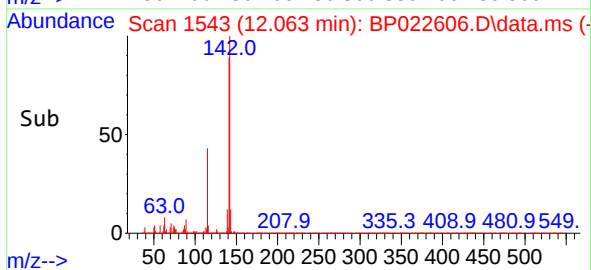
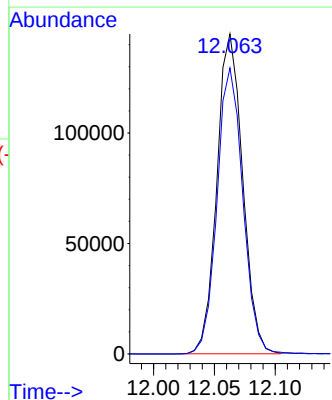
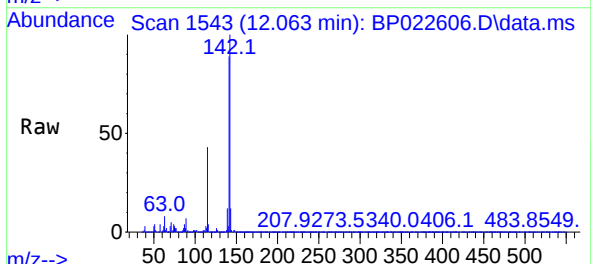
Manual Integrations
APPROVED

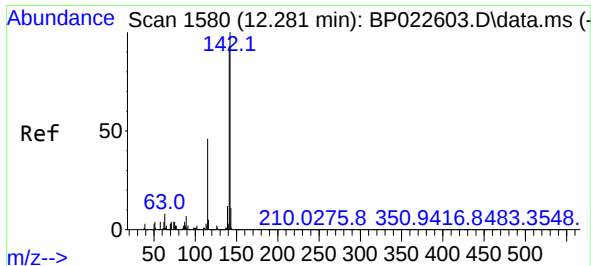
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#36
2-Methylnaphthalene
Concen: 12.141 ng/ul
RT: 12.063 min Scan# 1543
Delta R.T. -0.012 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

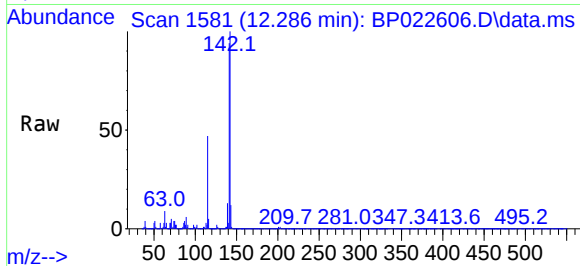
Tgt Ion:142 Resp: 213241
Ion Ratio Lower Upper
142 100
141 89.4 69.8 104.6





#37
1-Methylnaphthalene
Concen: 11.639 ng/ul
RT: 12.286 min Scan# 1580
Delta R.T. -0.006 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

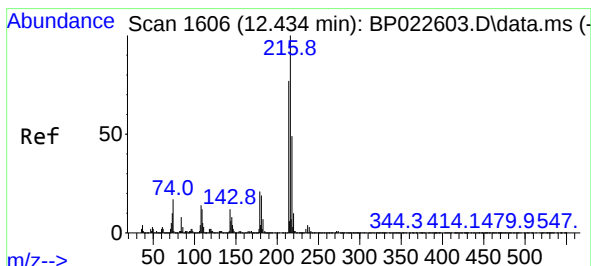
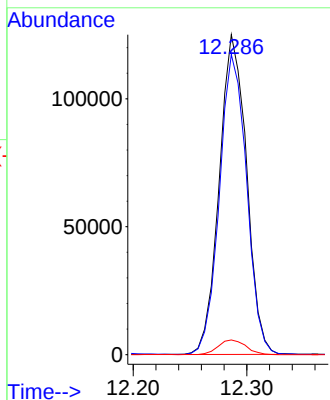
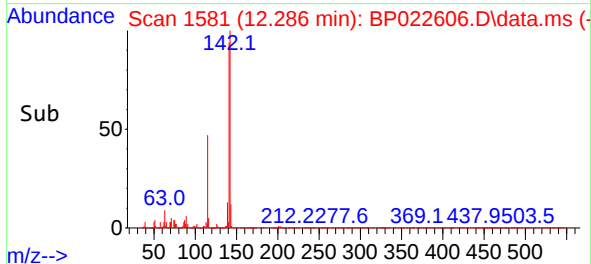
Instrument :
BNA_P
ClientSampleId :
A4F44MS



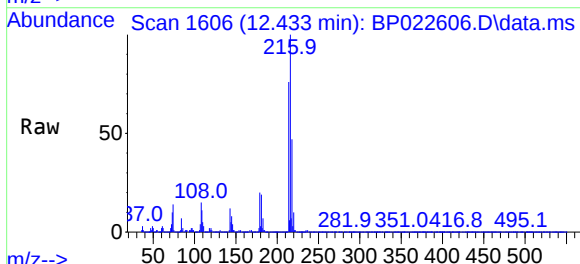
Tgt Ion:142 Resp: 208649
Ion Ratio Lower Upper
142 100
141 93.8 74.8 112.2
116 4.6 4.1 6.1

Manual Integrations
APPROVED

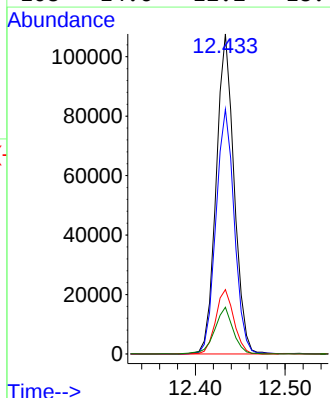
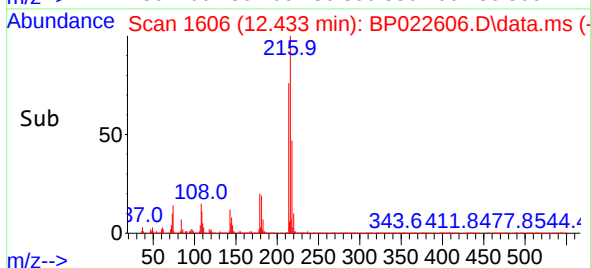
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

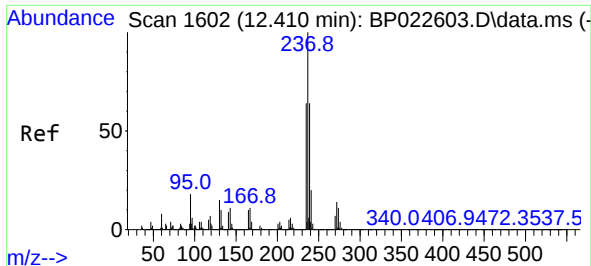


#39
1,2,4,5-Tetrachlorobenzene
Concen: 11.060 ng/ul
RT: 12.433 min Scan# 1606
Delta R.T. -0.012 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14



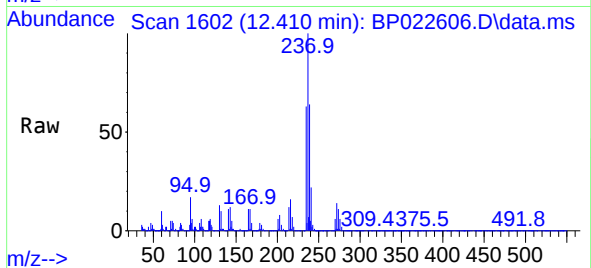
Tgt Ion:216 Resp: 149257
Ion Ratio Lower Upper
216 100
214 76.4 65.9 98.9
179 20.1 17.8 26.6
108 14.6 12.2 18.4





#40
Hexachlorocyclopentadiene
Concen: 4.154 ng/ul
RT: 12.410 min Scan# 1602
Delta R.T. -0.012 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

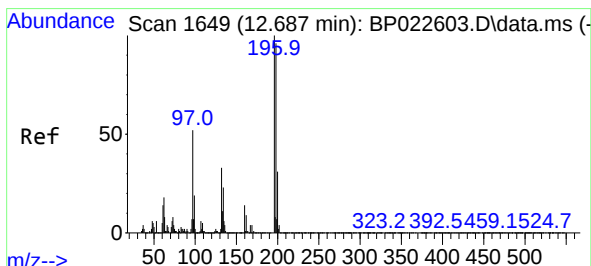
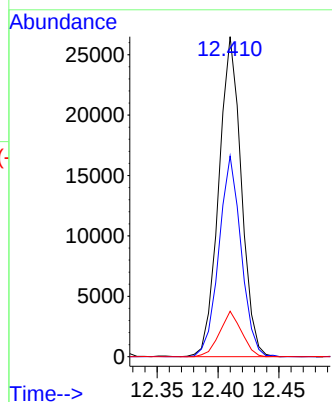
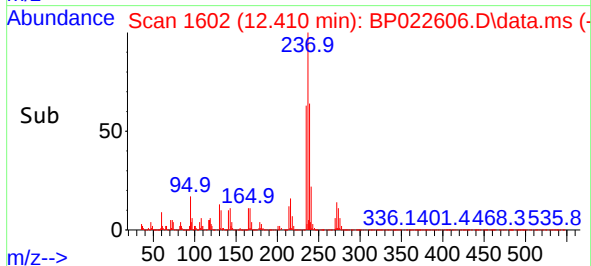
Instrument :
BNA_P
ClientSampleId :
A4F44MS



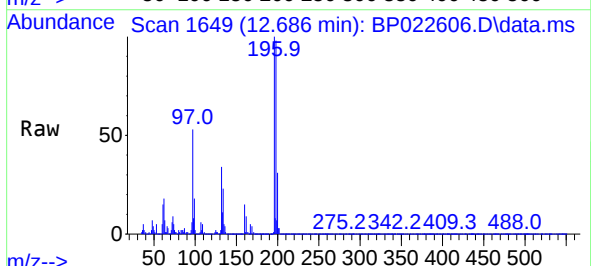
Tgt Ion:237 Resp: 34154
Ion Ratio Lower Upper
237 100
235 62.7 49.8 74.6
272 15.0 11.4 17.0

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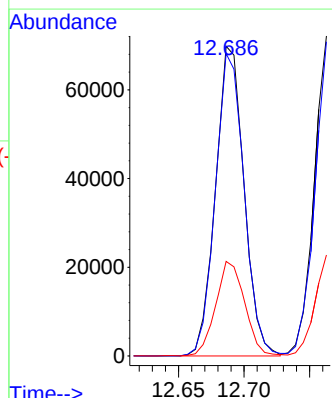
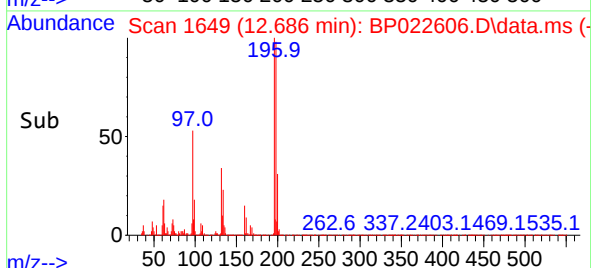
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

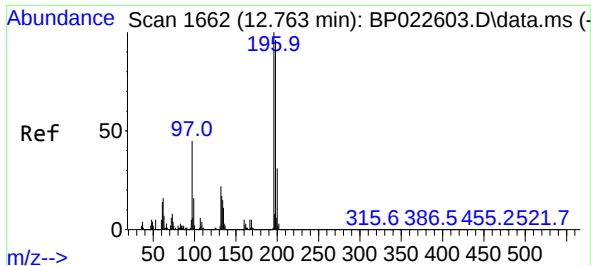


#41
2,4,6-Trichlorophenol
Concen: 12.435 ng/ul
RT: 12.686 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14



Tgt Ion:196 Resp: 105557
Ion Ratio Lower Upper
196 100
198 97.6 75.8 113.8
200 30.5 25.6 38.4





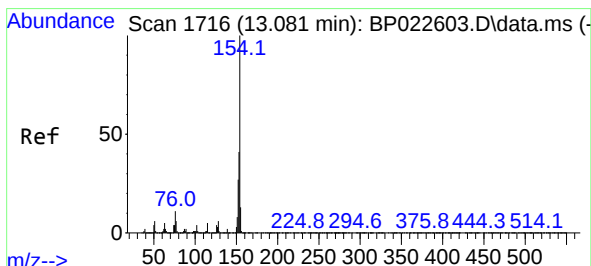
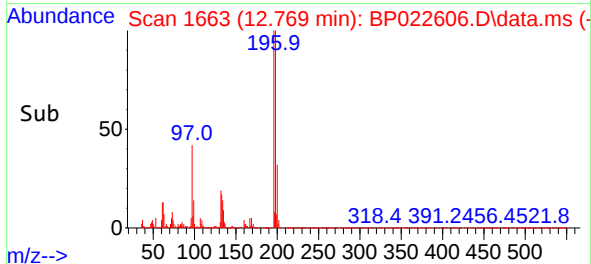
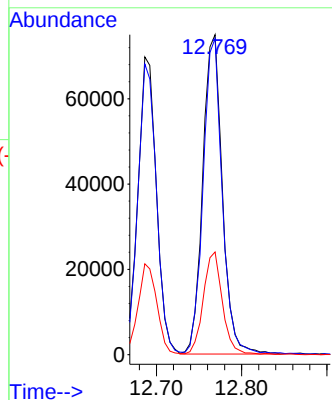
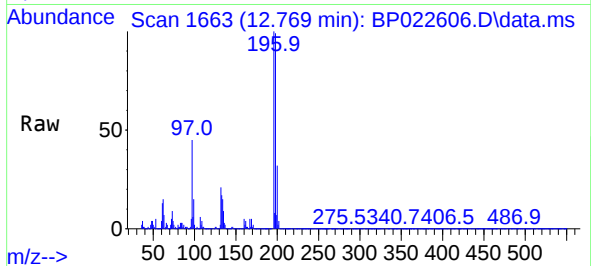
#42
2,4,5-Trichlorophenol
Concen: 13.261 ng/ul
RT: 12.769 min Scan# 1662
Delta R.T. -0.000 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

Instrument :
BNA_P
ClientSampleId :
A4F44MS

Tgt Ion:196 Resp: 119862
Ion Ratio Lower Upper
196 100
198 98.8 78.0 117.0
200 32.1 27.0 40.4

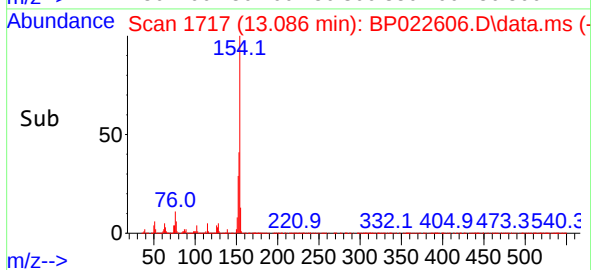
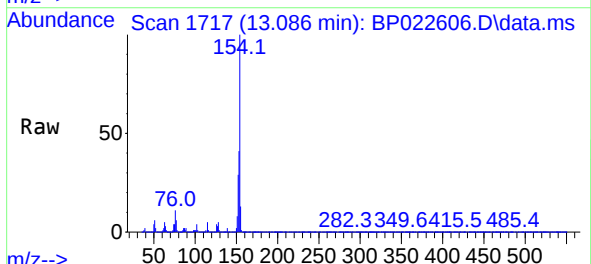
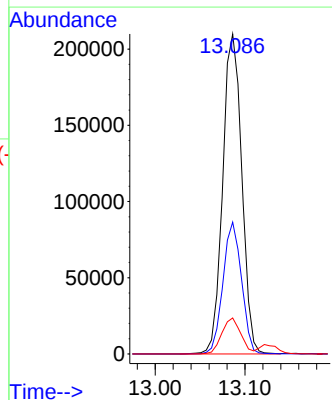
Manual Integrations
APPROVED

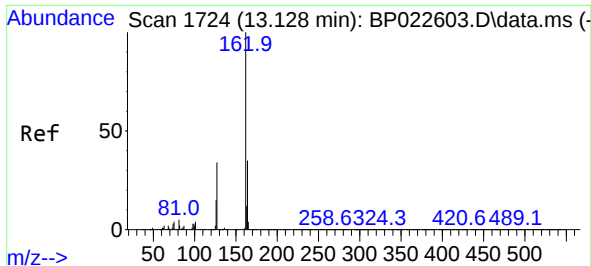
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#43
1,1'-Biphenyl
Concen: 11.764 ng/ul
RT: 13.086 min Scan# 1717
Delta R.T. -0.006 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

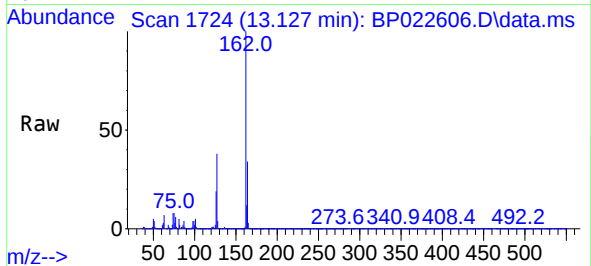
Tgt Ion:154 Resp: 309475
Ion Ratio Lower Upper
154 100
153 41.2 32.5 48.7
76 11.3 9.0 13.6





#44
2-Chloronaphthalene
Concen: 11.626 ng/ul
RT: 13.127 min Scan# 1724
Delta R.T. -0.012 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

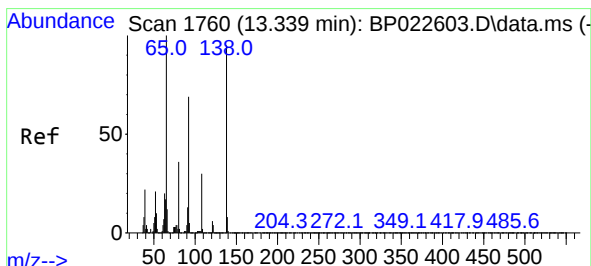
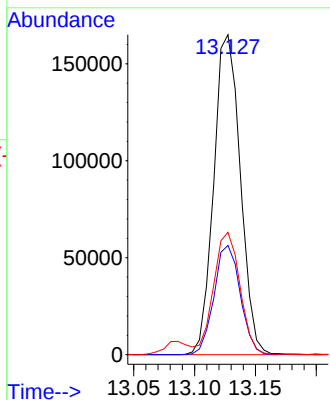
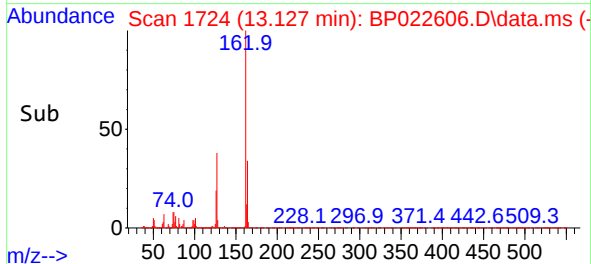
Instrument :
BNA_P
ClientSampleId :
A4F44MS



Tgt Ion:162 Resp: 250360
Ion Ratio Lower Upper
162 100
164 34.2 26.2 39.4
127 38.2 28.8 43.2

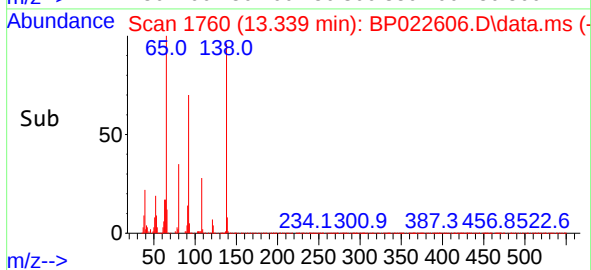
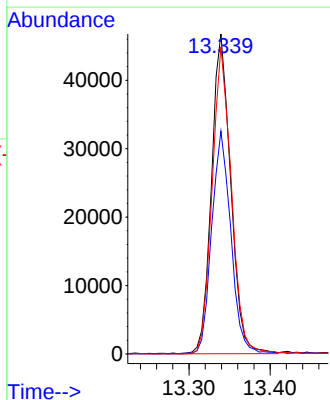
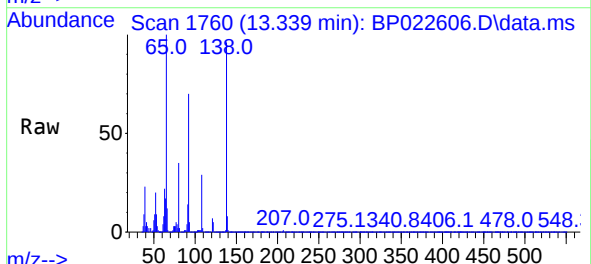
Manual Integrations
APPROVED

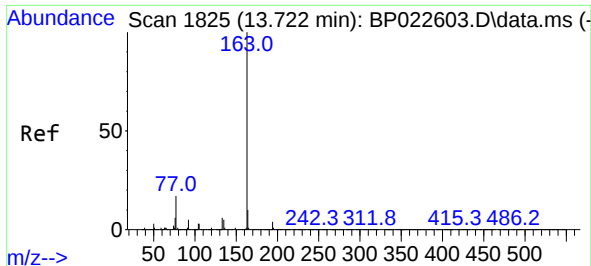
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#45
2-Nitroaniline
Concen: 11.946 ng/ul
RT: 13.339 min Scan# 1760
Delta R.T. -0.006 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

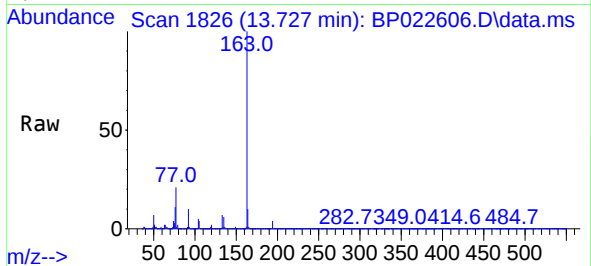
Tgt Ion: 65 Resp: 76819
Ion Ratio Lower Upper
65 100
92 69.6 55.4 83.2
138 96.0 71.4 107.0





#47
Dimethylphthalate
Concen: 12.568 ng/ul
RT: 13.727 min Scan# 1825
Delta R.T. -0.000 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

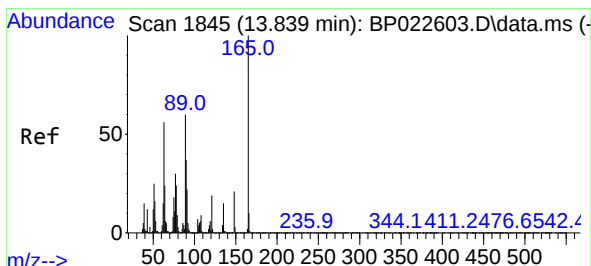
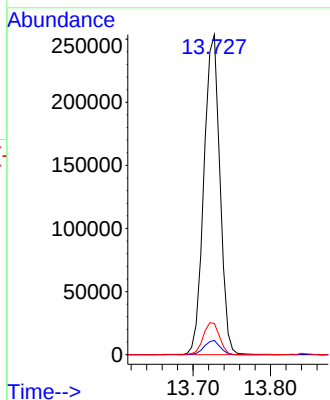
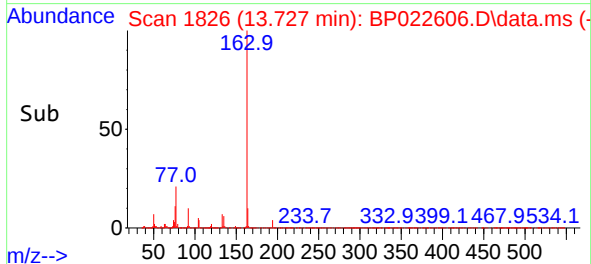
Instrument :
BNA_P
ClientSampleId :
A4F44MS



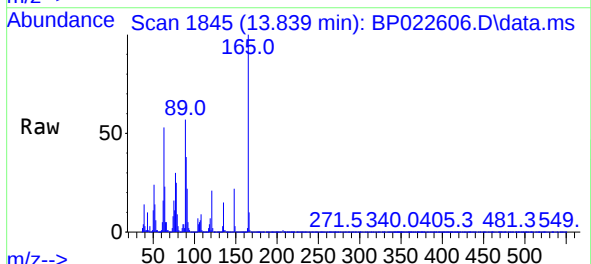
Tgt Ion:163 Resp: 363140
Ion Ratio Lower Upper
163 100
194 4.5 3.5 5.3
164 9.8 8.2 12.4

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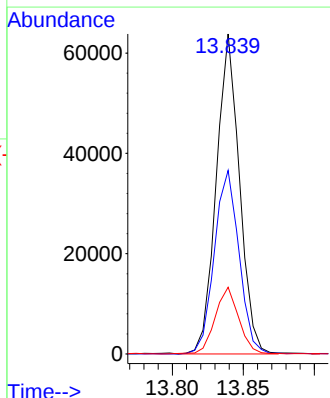
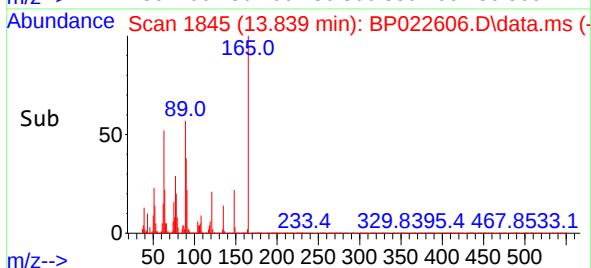
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

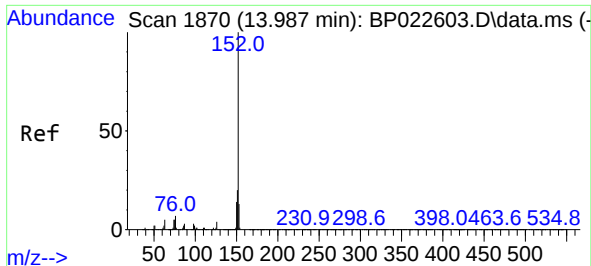


#48
2,6-Dinitrotoluene
Concen: 13.262 ng/ul
RT: 13.839 min Scan# 1845
Delta R.T. -0.012 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14



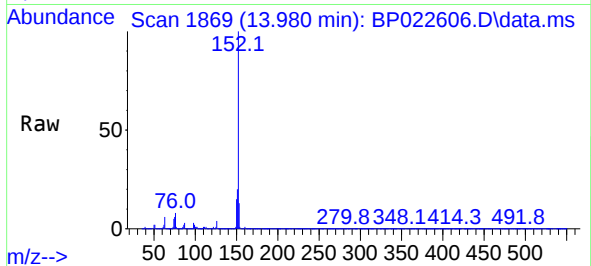
Tgt Ion:165 Resp: 72480
Ion Ratio Lower Upper
165 100
89 57.3 50.2 75.4
121 20.9 17.1 25.7





#50
Acenaphthylene
Concen: 11.863 ng/ul
RT: 13.980 min Scan# 1870
Delta R.T. -0.012 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

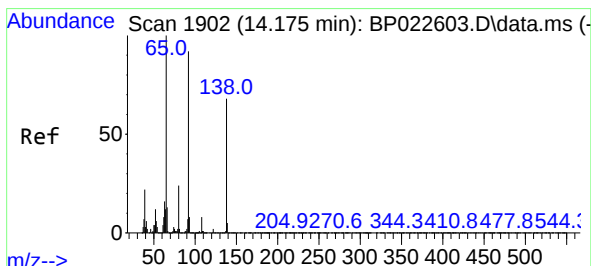
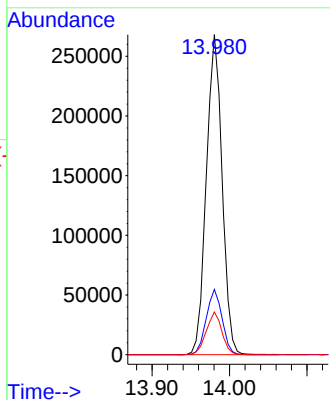
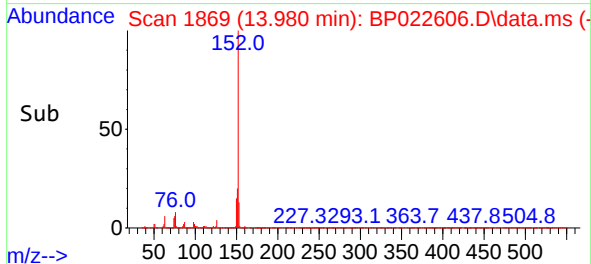
Instrument :
BNA_P
ClientSampleId :
A4F44MS



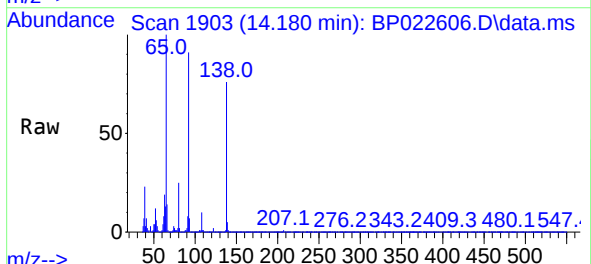
Tgt Ion:152 Resp: 37920
Ion Ratio Lower Upper
152 100
151 20.4 15.8 23.6
153 13.4 10.3 15.5

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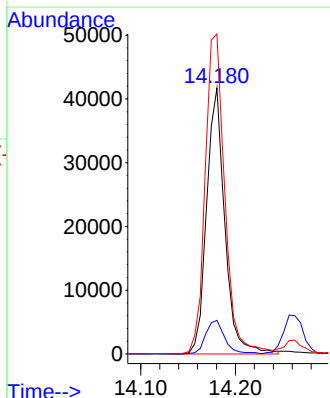
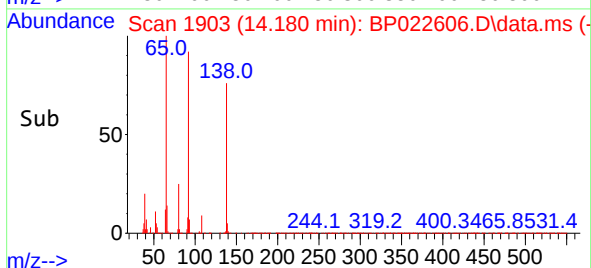
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

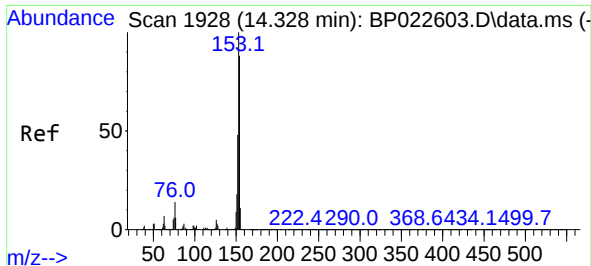


#51
3-Nitroaniline
Concen: 10.881 ng/ul
RT: 14.180 min Scan# 1903
Delta R.T. -0.006 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14



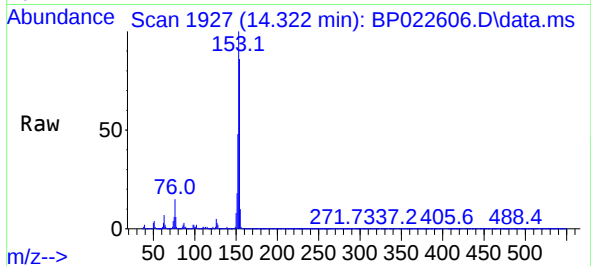
Tgt Ion:138 Resp: 55856
Ion Ratio Lower Upper
138 100
108 12.7 9.7 14.5
92 120.3 106.7 160.1





#52
Acenaphthene
Concen: 12.445 ng/ul
RT: 14.322 min Scan# 1928
Delta R.T. -0.012 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

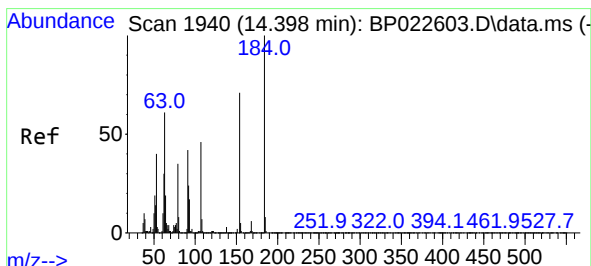
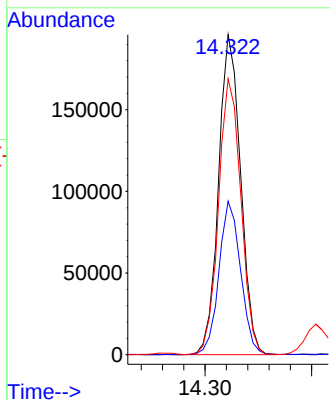
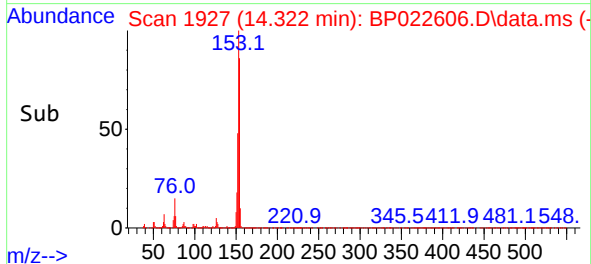
Instrument :
BNA_P
ClientSampleId :
A4F44MS



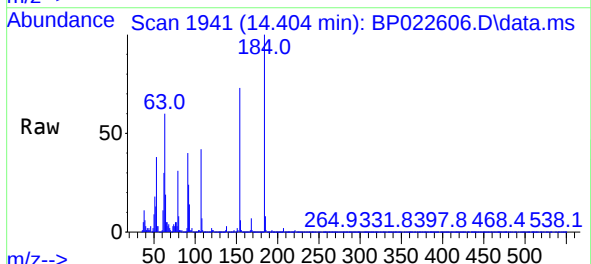
Tgt Ion:153 Resp: 281280
Ion Ratio Lower Upper
153 100
152 47.9 37.8 56.6
154 86.2 69.5 104.3

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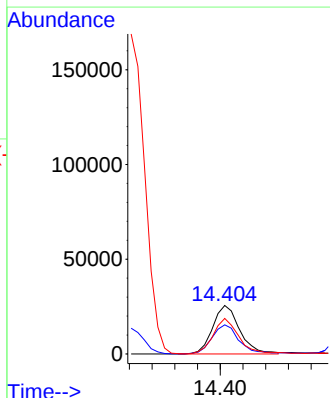
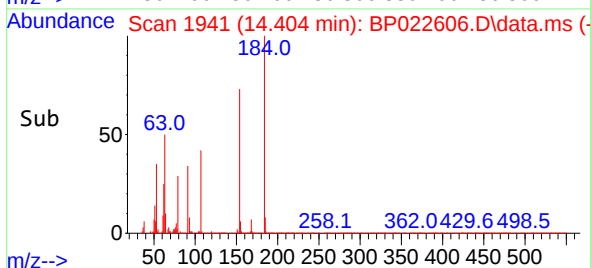
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

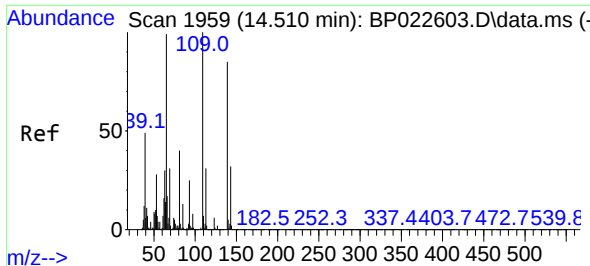


#53
2,4-Dinitrophenol
Concen: 10.484 ng/ul
RT: 14.404 min Scan# 1941
Delta R.T. 0.012 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14



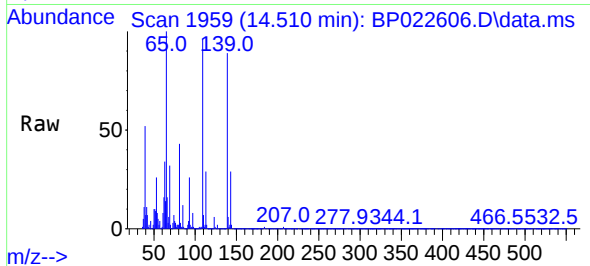
Tgt Ion:184 Resp: 42160
Ion Ratio Lower Upper
184 100
63 60.3 46.5 69.7
154 73.4 53.3 79.9





#55
4-Nitrophenol
Concen: 12.366 ng/ul
RT: 14.510 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

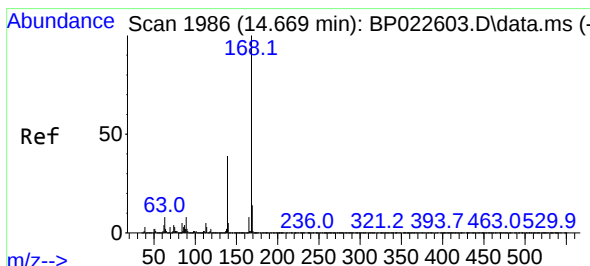
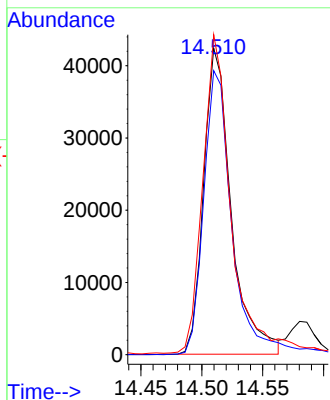
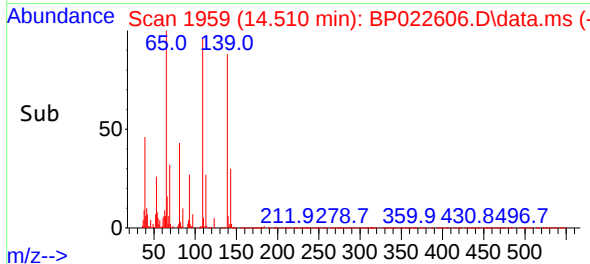
Instrument :
BNA_P
ClientSampleId :
A4F44MS



Tgt Ion:109 Resp: 66760
Ion Ratio Lower Upper
109 100
139 92.6 76.4 114.6
65 104.4 87.4 131.0

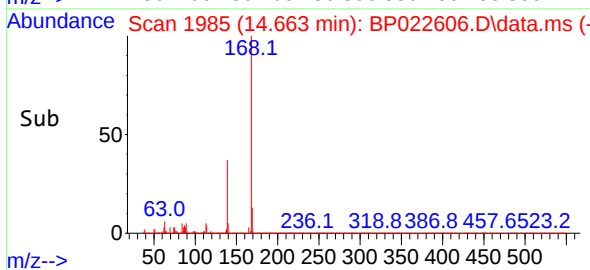
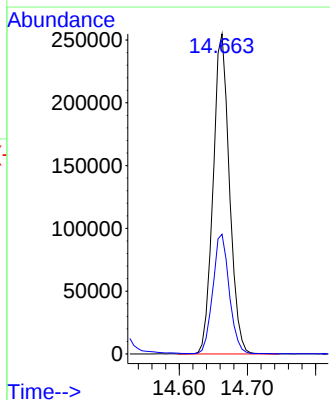
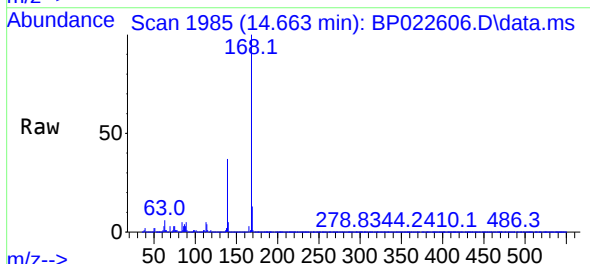
Manual Integrations
APPROVED

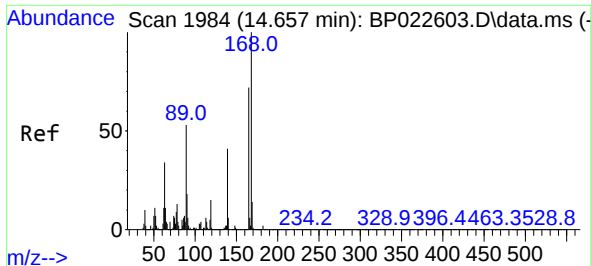
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#56
Dibenzofuran
Concen: 12.492 ng/ul
RT: 14.663 min Scan# 1985
Delta R.T. -0.012 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

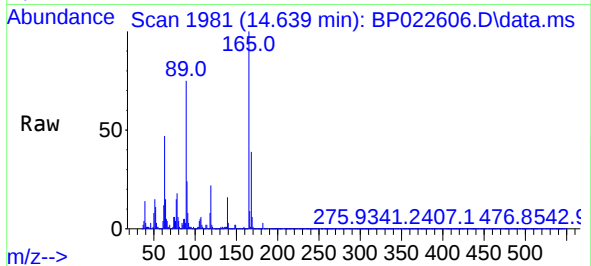
Tgt Ion:168 Resp: 424121
Ion Ratio Lower Upper
168 100
139 37.4 30.2 45.2





#57
2,4-Dinitrotoluene
Concen: 13.606 ng/ul
RT: 14.639 min Scan# 1984
Delta R.T. -0.018 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

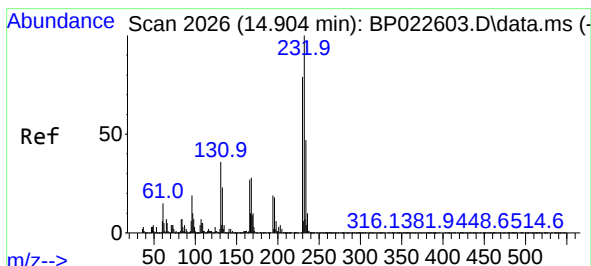
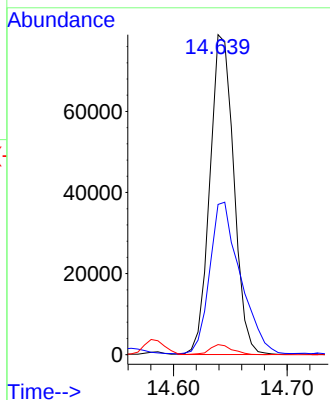
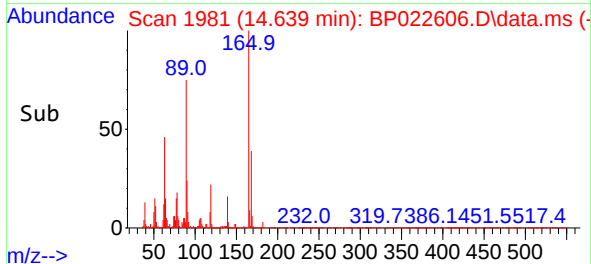
Instrument :
BNA_P
ClientSampleId :
A4F44MS



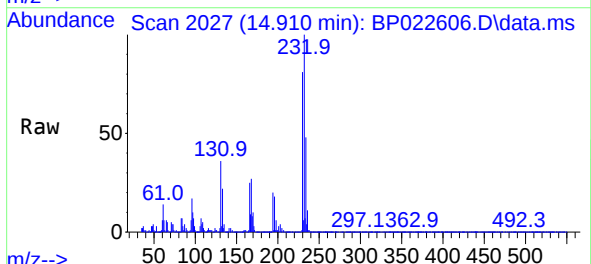
Tgt Ion:165 Resp: 115554
Ion Ratio Lower Upper
165 100
63 46.9 35.3 52.9
182 3.1 2.6 4.0

Manual Integrations
APPROVED

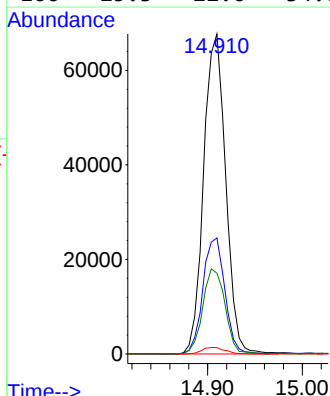
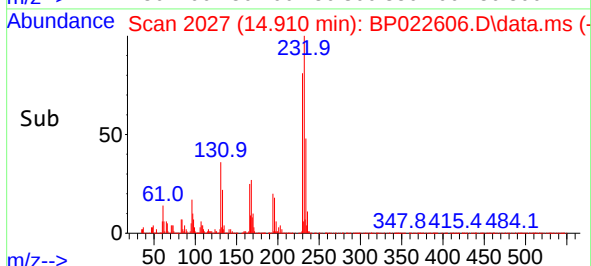
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

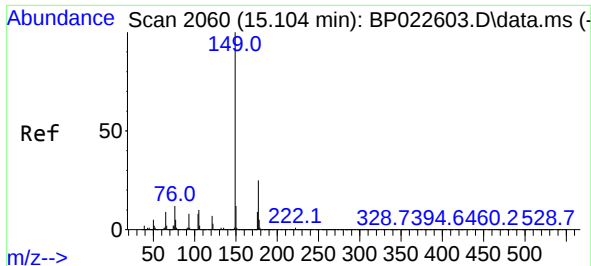


#58
2,3,4,6-Tetrachlorophenol
Concen: 12.944 ng/ul
RT: 14.910 min Scan# 2027
Delta R.T. -0.012 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14



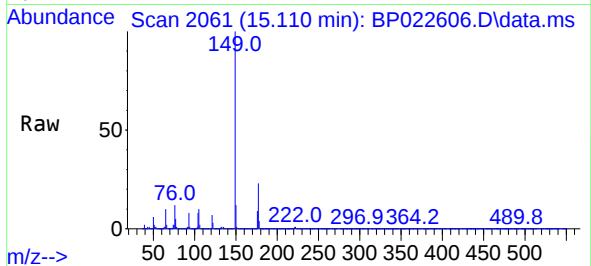
Tgt Ion:232 Resp: 109203
Ion Ratio Lower Upper
232 100
131 36.3 29.0 43.4
130 2.0 1.9 2.9
166 25.3 22.6 34.0





#59
Diethylphthalate
Concen: 13.126 ng/ul
RT: 15.110 min Scan# 2061
Delta R.T. 0.006 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

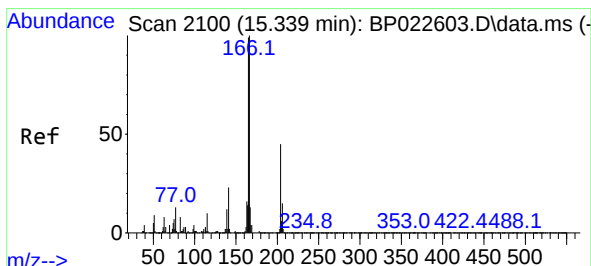
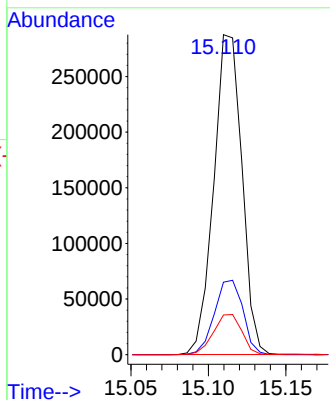
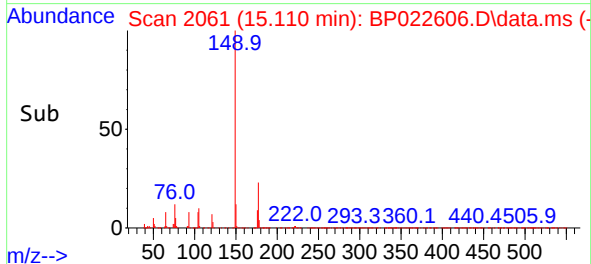
Instrument :
BNA_P
ClientSampleId :
A4F44MS



Tgt Ion:149 Resp: 36387
Ion Ratio Lower Upper
149 100
177 22.6 19.9 29.9
150 12.4 10.2 15.4

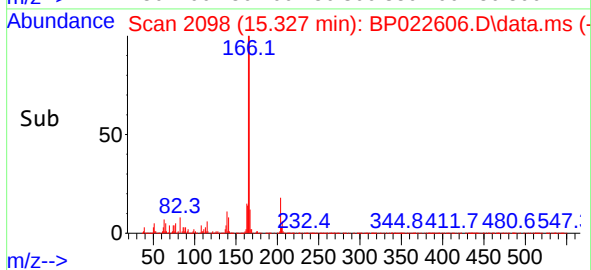
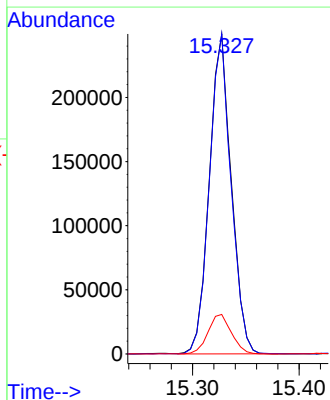
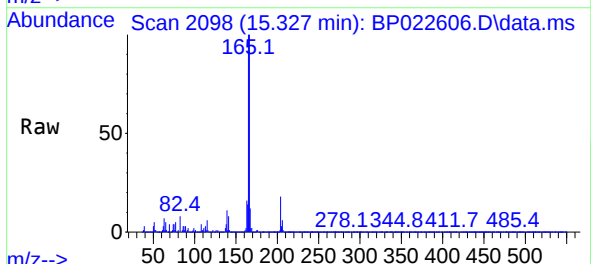
Manual Integrations
APPROVED

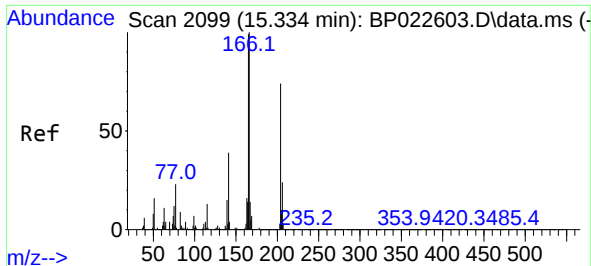
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#61
Fluorene
Concen: 12.909 ng/ul
RT: 15.327 min Scan# 2098
Delta R.T. -0.012 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

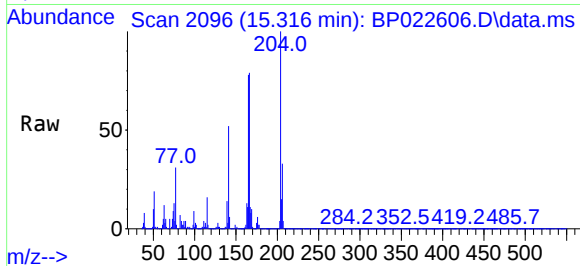
Tgt Ion:166 Resp: 357128
Ion Ratio Lower Upper
166 100
165 100.1 77.8 116.6
167 12.4 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 13.090 ng/ul
RT: 15.316 min Scan# 2096
Delta R.T. -0.018 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

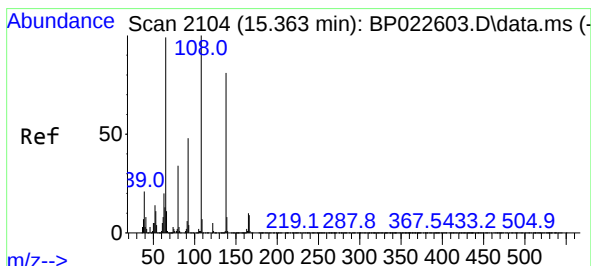
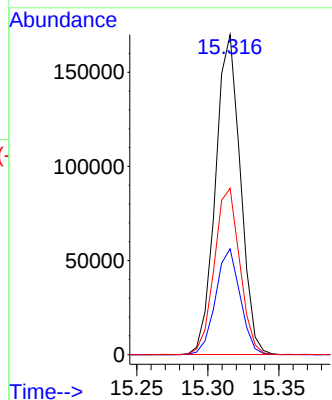
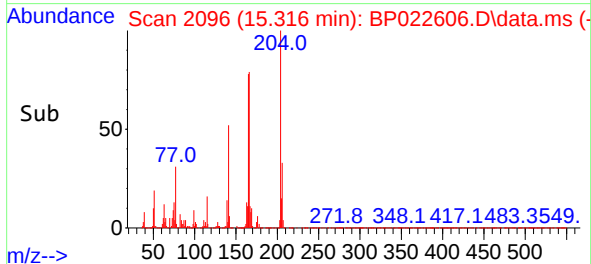
Instrument :
BNA_P
ClientSampleId :
A4F44MS



Tgt Ion:204 Resp: 20709
Ion Ratio Lower Upper
204 100
206 33.1 26.4 39.6
141 52.0 42.6 63.8

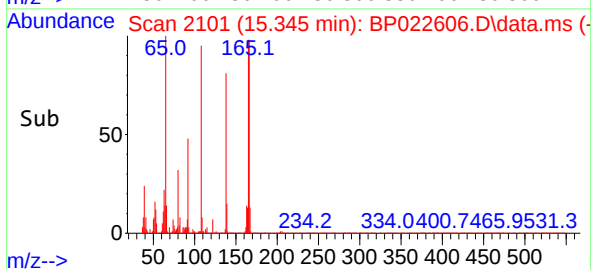
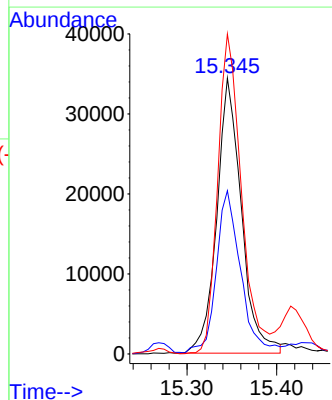
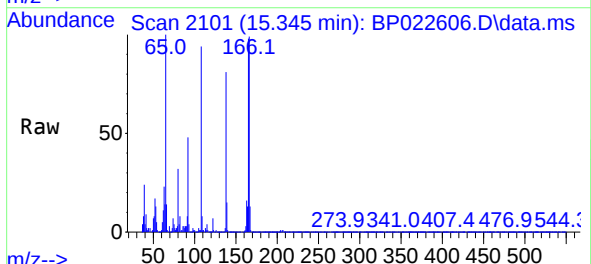
Manual Integrations
APPROVED

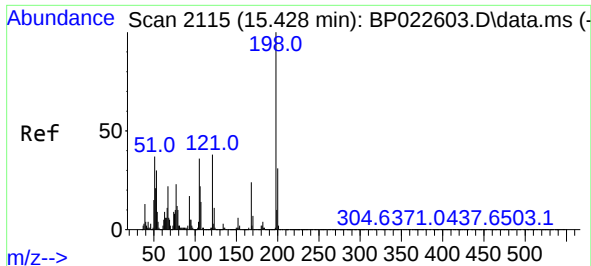
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#63
4-Nitroaniline
Concen: 12.706 ng/ul
RT: 15.345 min Scan# 2101
Delta R.T. -0.018 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

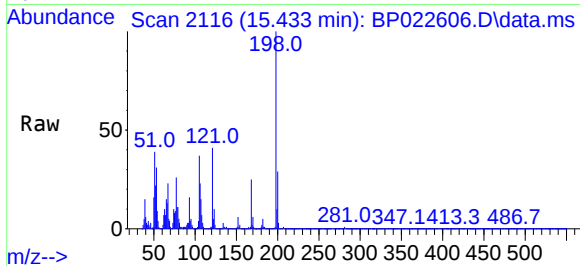
Tgt Ion:138 Resp: 65629
Ion Ratio Lower Upper
138 100
92 59.2 49.1 73.7
108 116.0 90.6 136.0





#66
4,6-Dinitro-2-methylphenol
Concen: 12.316 ng/ul
RT: 15.433 min Scan# 2116
Delta R.T. 0.006 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

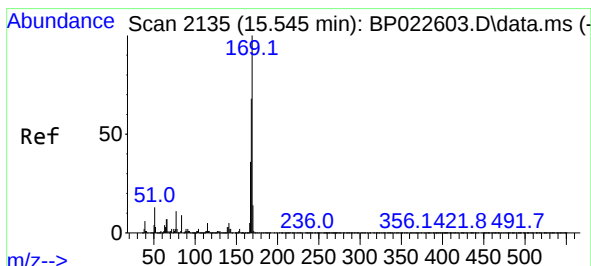
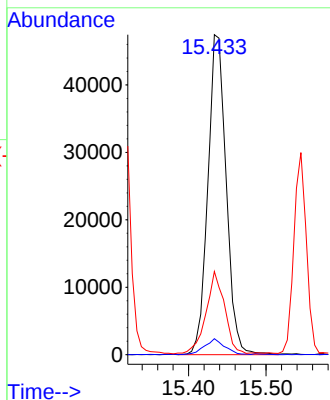
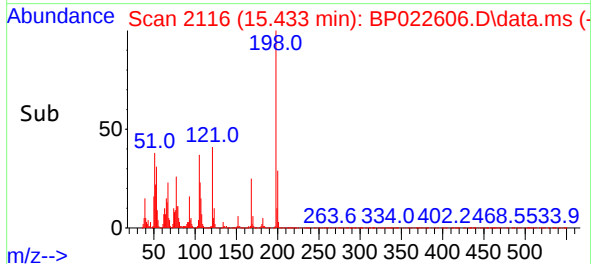
Instrument :
BNA_P
ClientSampleId :
A4F44MS



Tgt Ion:198 Resp: 7801
Ion Ratio Lower Upper
198 100
182 5.0 3.4 5.2
77 26.0 19.4 29.0

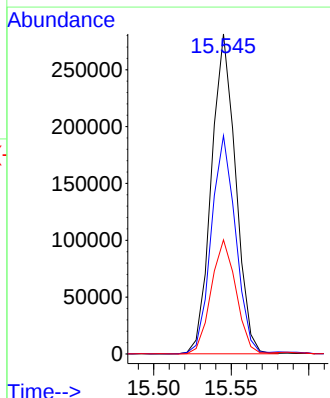
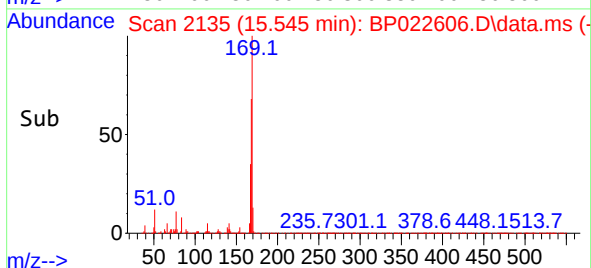
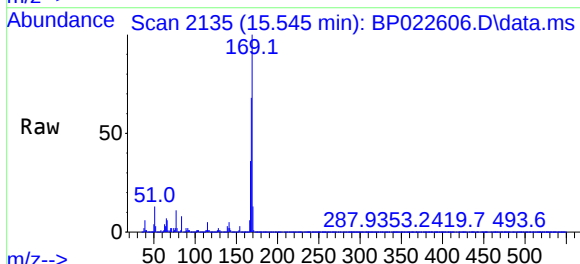
Manual Integrations
APPROVED

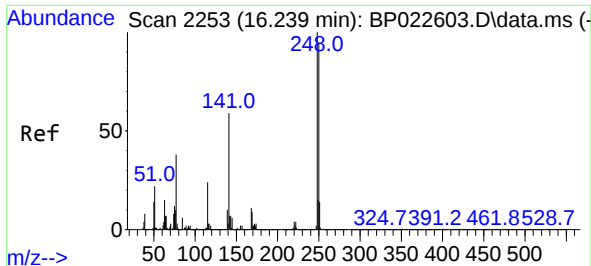
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#67
N-Nitrosodiphenylamine
Concen: 12.760 ng/ul
RT: 15.545 min Scan# 2135
Delta R.T. -0.012 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

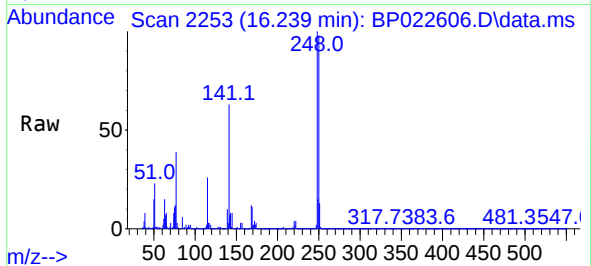
Tgt Ion:169 Resp: 305553
Ion Ratio Lower Upper
169 100
168 68.2 53.4 80.0
167 35.7 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 13.348 ng/ul
RT: 16.239 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

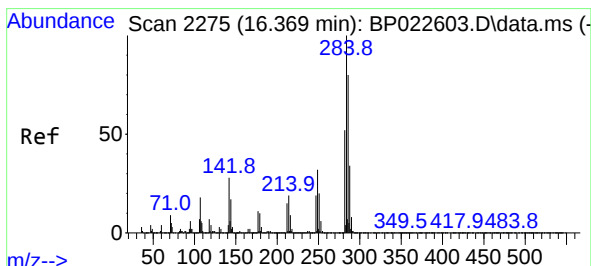
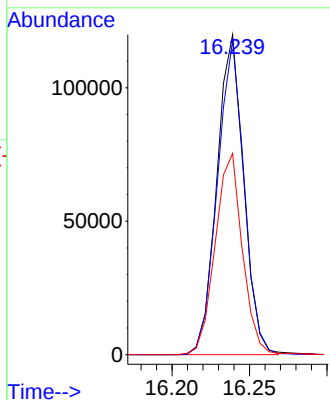
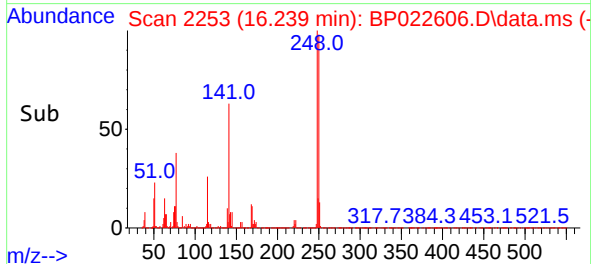
Instrument :
BNA_P
ClientSampleId :
A4F44MS



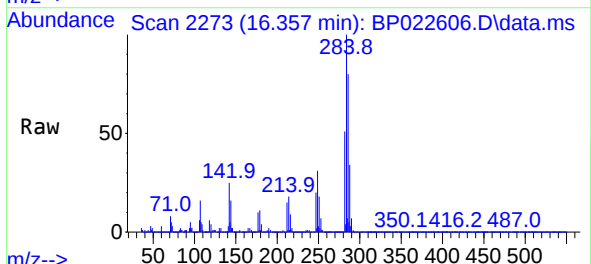
Tgt Ion:248 Resp: 14393
Ion Ratio Lower Upper
248 100
250 98.3 76.0 114.0
141 62.9 49.0 73.6

Manual Integrations
APPROVED

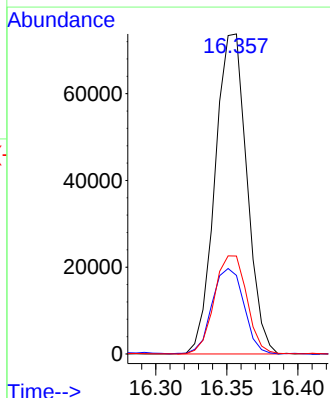
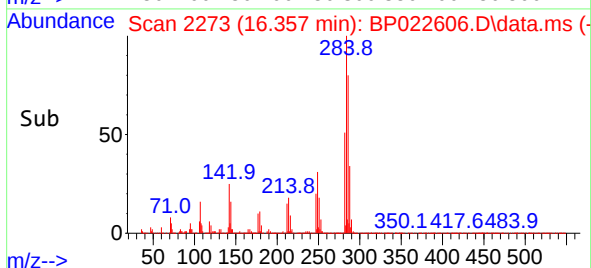
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

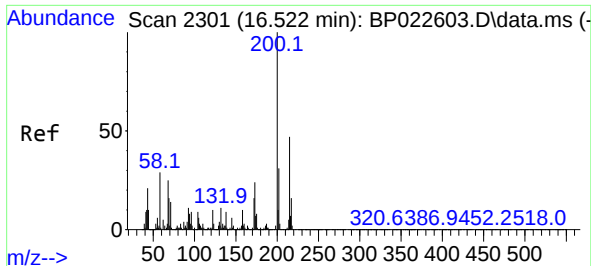


#69
Hexachlorobenzene
Concen: 8.660 ng/ul
RT: 16.357 min Scan# 2273
Delta R.T. -0.018 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14



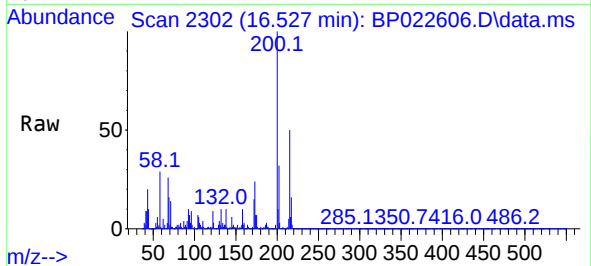
Tgt Ion:284 Resp: 114939
Ion Ratio Lower Upper
284 100
142 24.6 21.8 32.8
249 30.6 24.8 37.2





#70
Atrazine
Concen: 14.351 ng/ul
RT: 16.527 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

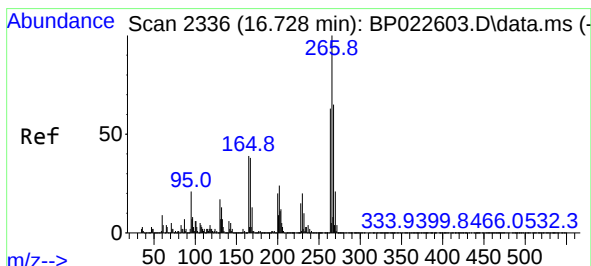
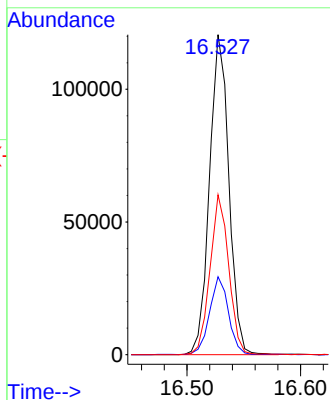
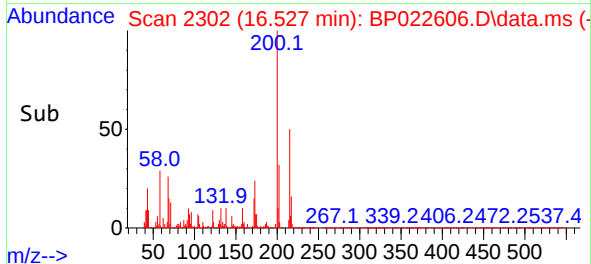
Instrument :
BNA_P
ClientSampleId :
A4F44MS



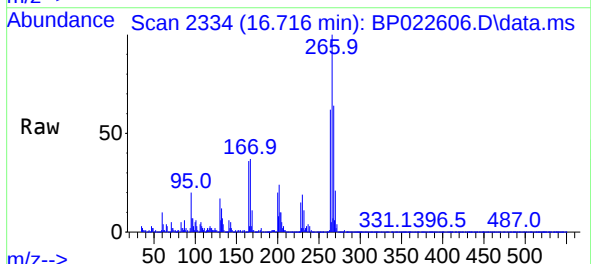
Tgt Ion:200 Resp: 142839
Ion Ratio Lower Upper
200 100
173 24.3 18.0 27.0
215 50.0 35.0 52.4

Manual Integrations
APPROVED

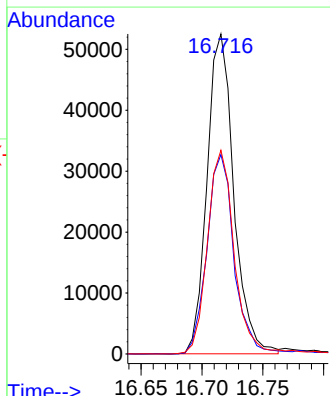
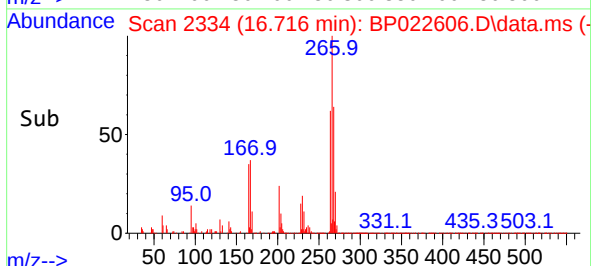
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

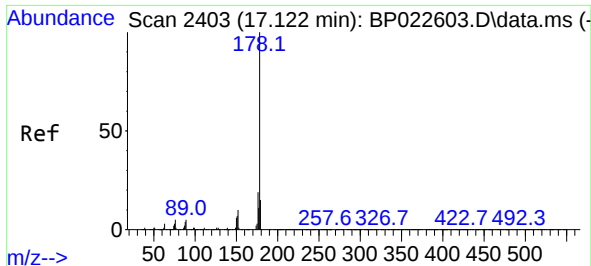


#71
Pentachlorophenol
Concen: 9.402 ng/ul
RT: 16.716 min Scan# 2334
Delta R.T. -0.012 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14



Tgt Ion:266 Resp: 80238
Ion Ratio Lower Upper
266 100
264 62.3 52.4 78.6
268 63.6 53.0 79.4





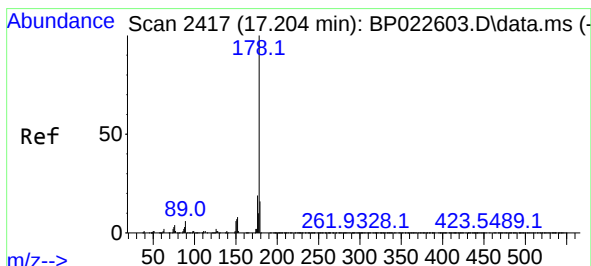
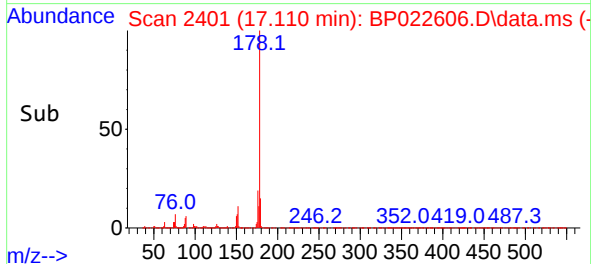
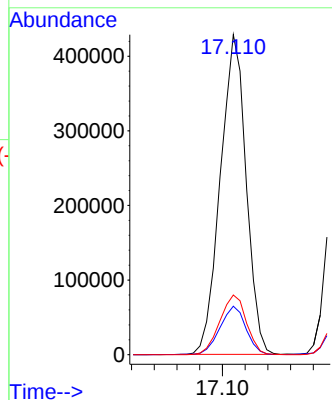
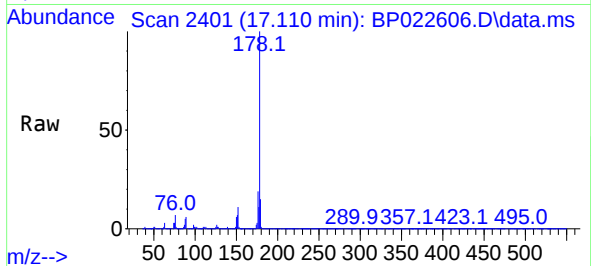
#72
Phenanthrene
Concen: 14.123 ng/ul
RT: 17.110 min Scan# 2401
Delta R.T. -0.006 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

Instrument :
BNA_P
ClientSampleId :
A4F44MS

Tgt Ion:178 Resp: 675650
Ion Ratio Lower Upper
178 100
179 15.2 12.2 18.4
176 18.7 15.7 23.5

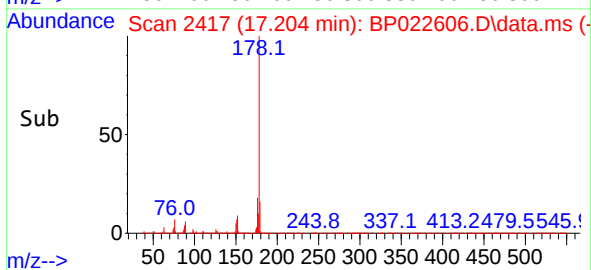
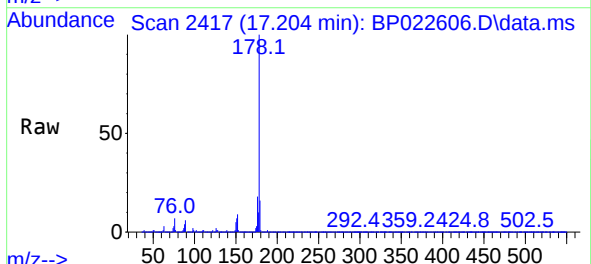
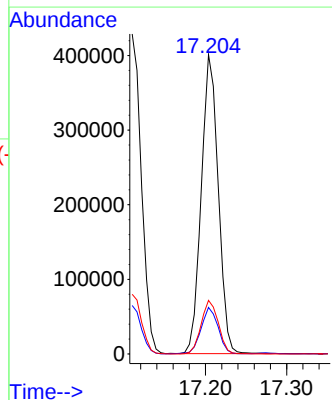
Manual Integrations
APPROVED

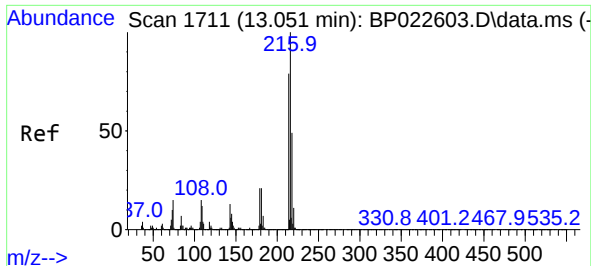
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#74
Anthracene
Concen: 12.191 ng/ul
RT: 17.204 min Scan# 2417
Delta R.T. -0.000 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

Tgt Ion:178 Resp: 582017
Ion Ratio Lower Upper
178 100
179 15.6 12.0 18.0
176 17.9 15.0 22.4





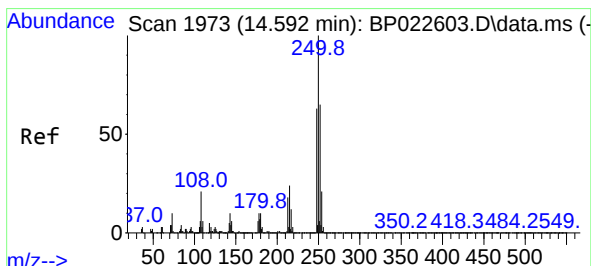
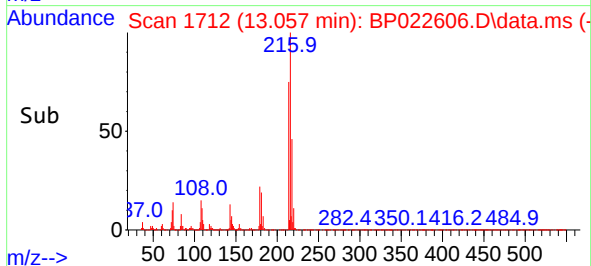
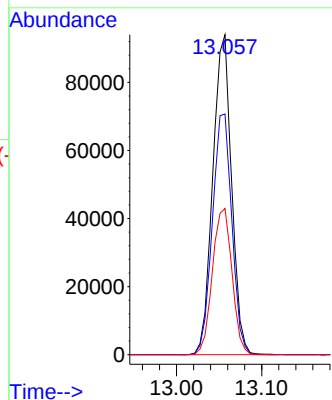
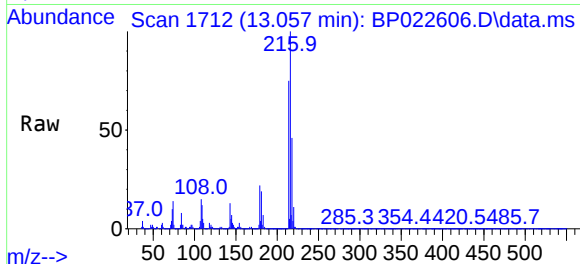
#75
1,2,3,4-Tetrachlorobenzene
Concen: 10.559 ng/uL
RT: 13.057 min Scan# 1711
Delta R.T. -0.000 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

Instrument :
BNA_P
ClientSampleId :
A4F44MS

Tgt Ion:216 Resp: 143768
Ion Ratio Lower Upper
216 100
214 75.2 64.4 96.6
218 45.7 37.6 56.4

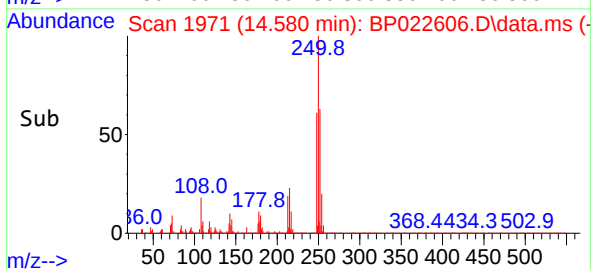
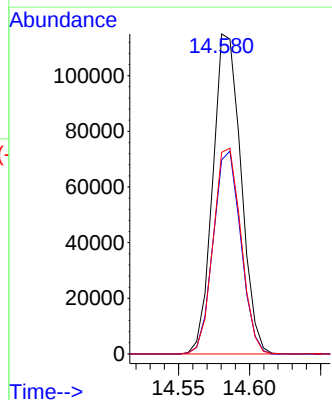
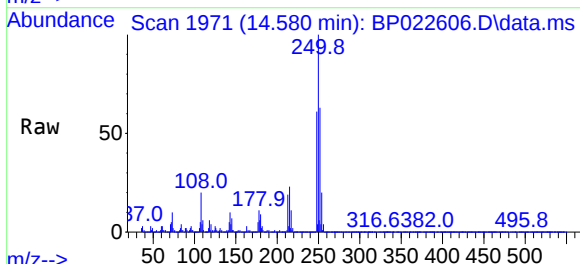
Manual Integrations
APPROVED

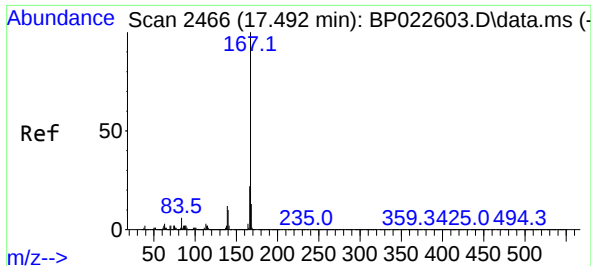
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#76
Pentachlorobenzene
Concen: 10.532 ng/uL
RT: 14.580 min Scan# 1971
Delta R.T. -0.018 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

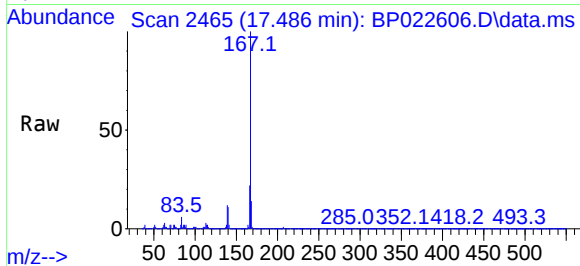
Tgt Ion:250 Resp: 158519
Ion Ratio Lower Upper
250 100
248 60.6 51.1 76.7
252 63.0 51.7 77.5





#77
Carbazole
Concen: 10.624 ng/ul
RT: 17.486 min Scan# 2465
Delta R.T. -0.012 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

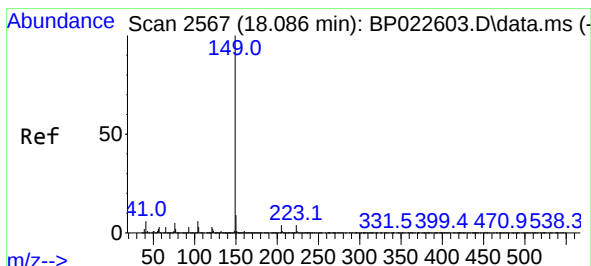
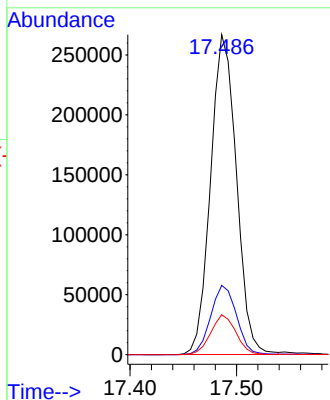
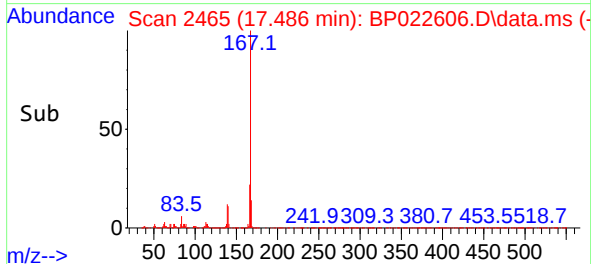
Instrument :
BNA_P
ClientSampleId :
A4F44MS



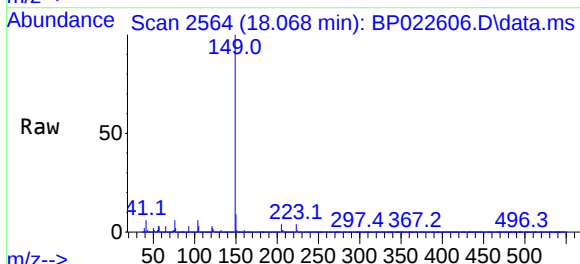
Tgt Ion:167 Resp: 448788
Ion Ratio Lower Upper
167 100
166 21.6 17.0 25.6
139 12.5 10.3 15.5

Manual Integrations
APPROVED

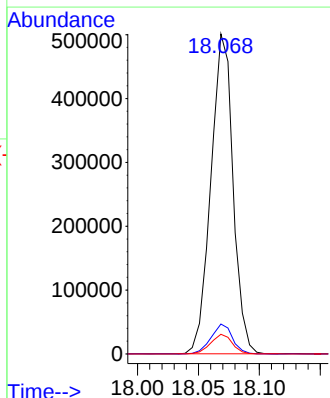
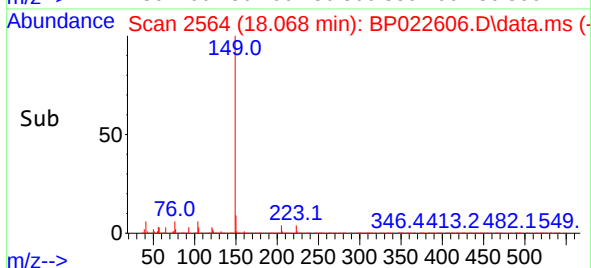
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

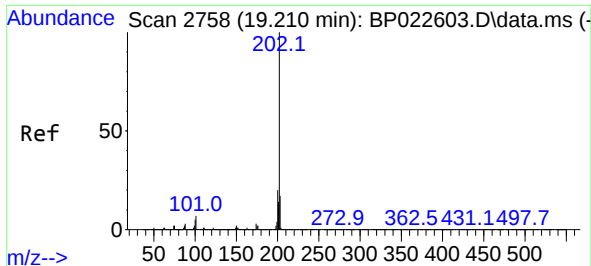


#78
Di-n-butylphthalate
Concen: 13.587 ng/ul
RT: 18.068 min Scan# 2564
Delta R.T. -0.018 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14



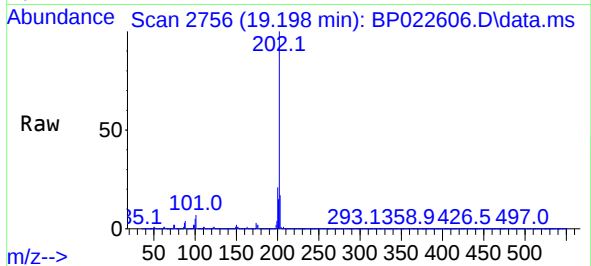
Tgt Ion:149 Resp: 635071
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 6.1 4.8 7.2





#80
Fluoranthene
Concen: 17.259 ng/u1
RT: 19.198 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

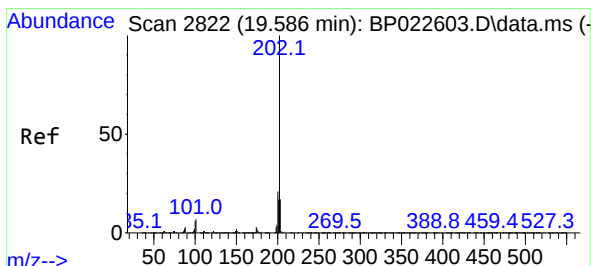
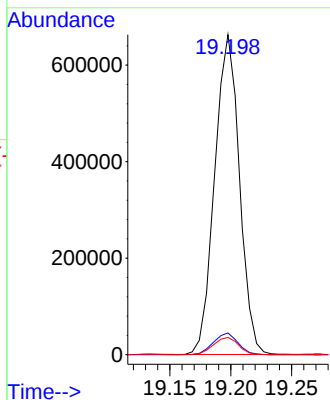
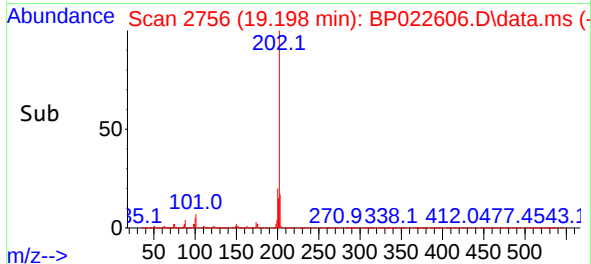
Instrument :
BNA_P
ClientSampleId :
A4F44MS



Tgt Ion:202 Resp: 937692
Ion Ratio Lower Upper
202 100
101 6.8 5.8 8.8
100 5.4 4.5 6.7

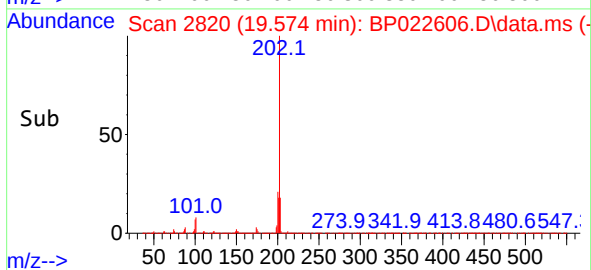
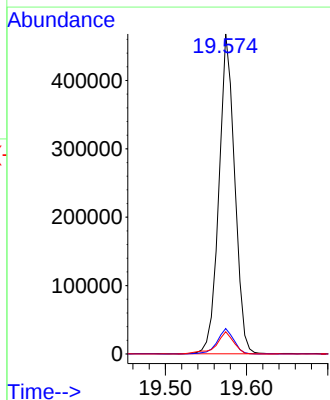
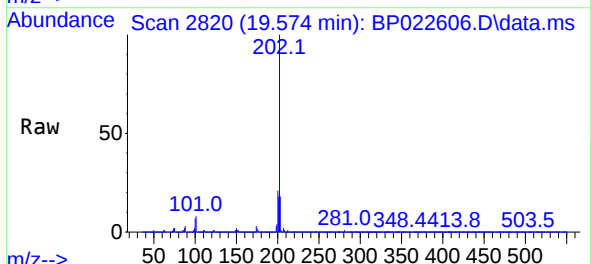
Manual Integrations
APPROVED

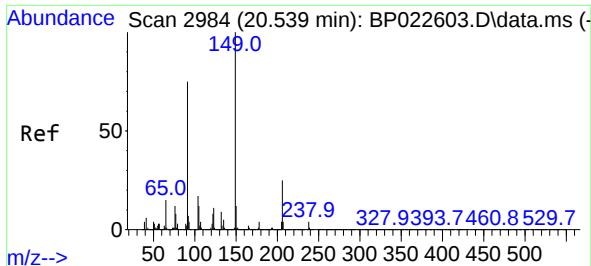
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#82
Pyrene
Concen: 10.889 ng/u1
RT: 19.574 min Scan# 2820
Delta R.T. -0.012 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

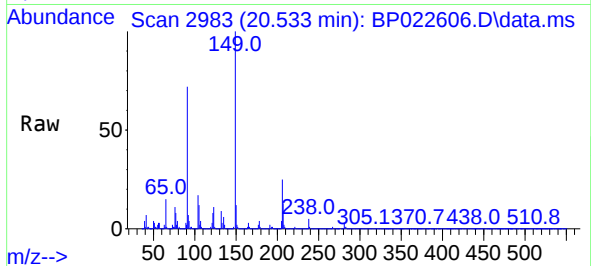
Tgt Ion:202 Resp: 634060
Ion Ratio Lower Upper
202 100
101 8.0 6.7 10.1
100 7.0 5.8 8.6





#83
Butylbenzylphthalate
Concen: 14.369 ng/ul
RT: 20.533 min Scan# 2984
Delta R.T. -0.000 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

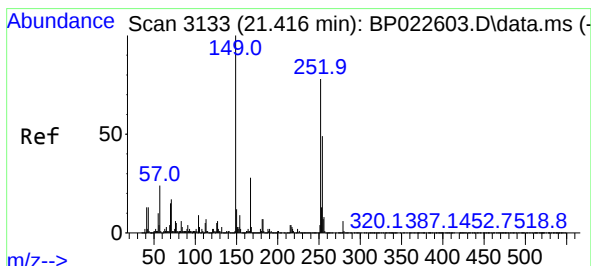
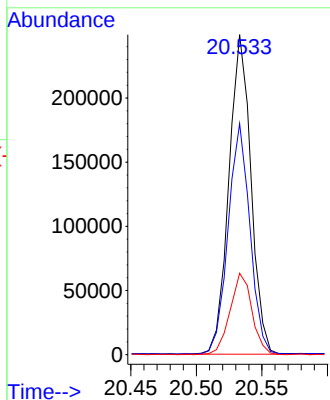
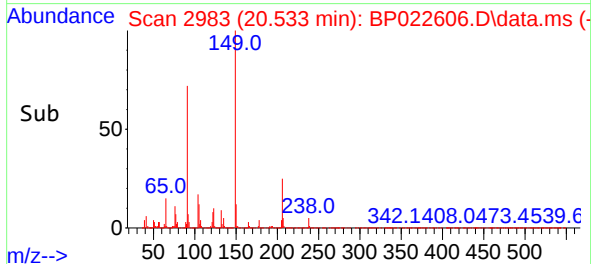
Instrument :
BNA_P
ClientSampleId :
A4F44MS



Tgt Ion:149 Resp: 291320
Ion Ratio Lower Upper
149 100
91 72.2 56.6 84.8
206 25.5 18.6 27.8

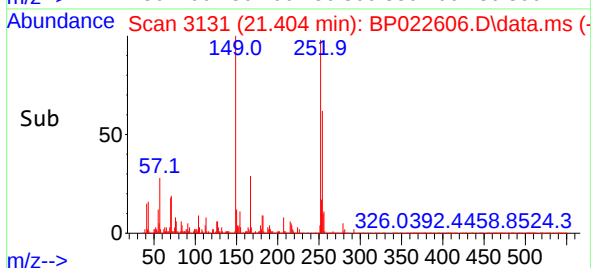
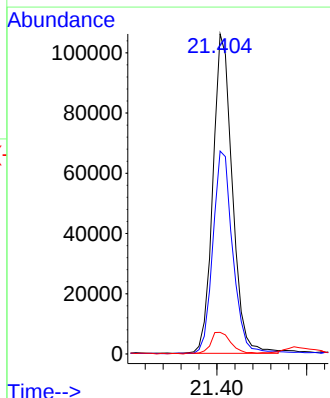
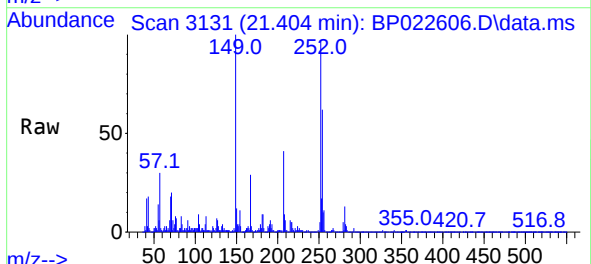
Manual Integrations
APPROVED

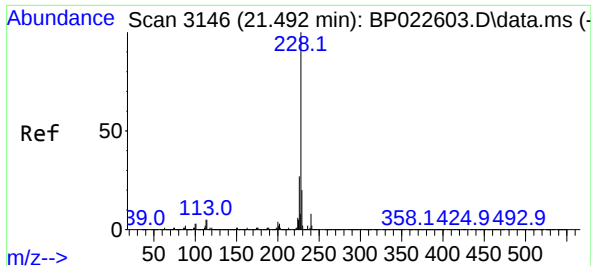
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#84
3,3'-Dichlorobenzidine
Concen: 7.480 ng/ul
RT: 21.404 min Scan# 3131
Delta R.T. -0.006 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

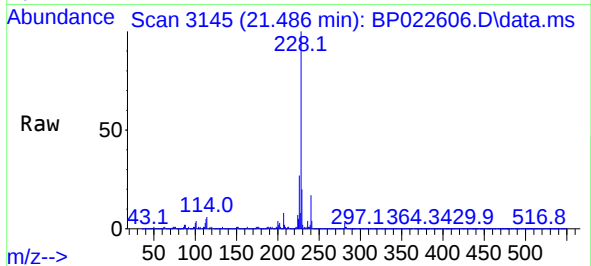
Tgt Ion:252 Resp: 159355
Ion Ratio Lower Upper
252 100
254 63.4 53.0 79.4
126 6.7 5.8 8.6





#85
Benzo(a)anthracene
Concen: 14.452 ng/ul
RT: 21.486 min Scan# 3146
Delta R.T. 0.006 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

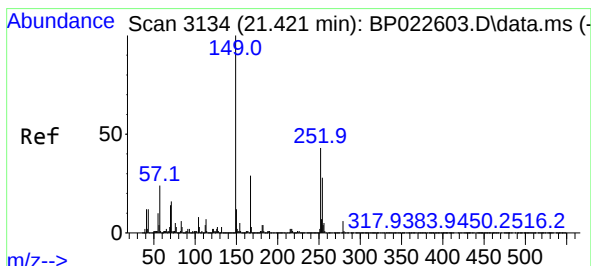
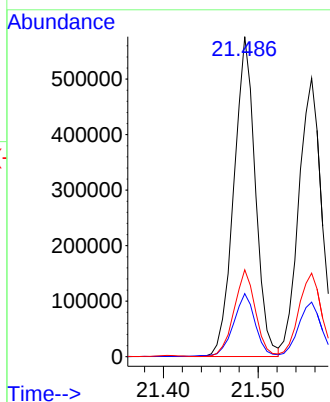
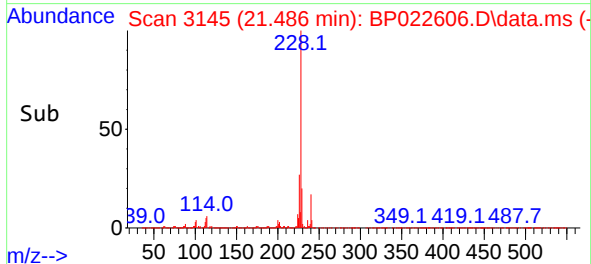
Instrument :
BNA_P
ClientSampleId :
A4F44MS



Tgt Ion:228 Resp: 90540
Ion Ratio Lower Upper
228 100
229 19.7 15.4 23.0
226 27.2 21.5 32.3

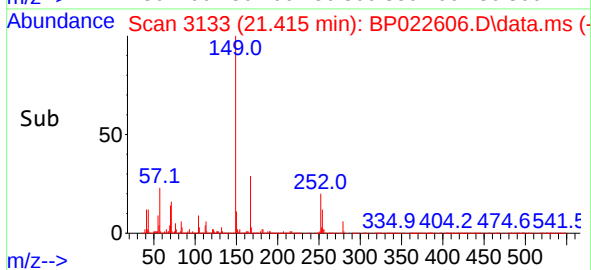
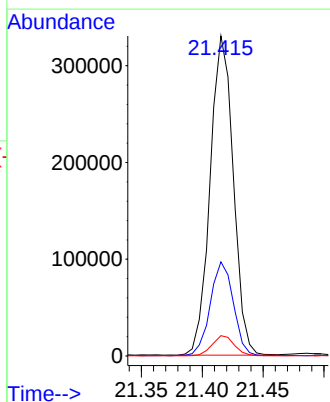
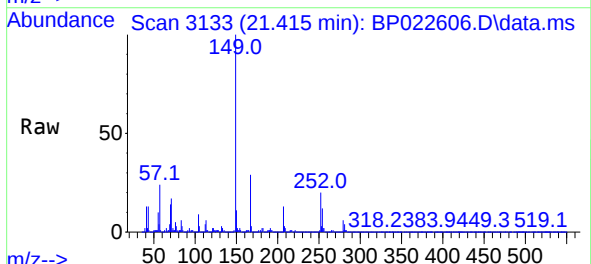
Manual Integrations
APPROVED

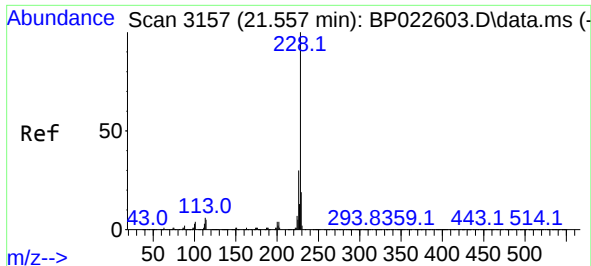
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 15.040 ng/ul
RT: 21.415 min Scan# 3133
Delta R.T. -0.000 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

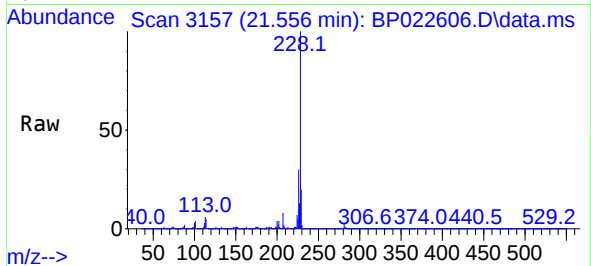
Tgt Ion:149 Resp: 437679
Ion Ratio Lower Upper
149 100
167 29.4 23.0 34.4
279 6.3 4.8 7.2





#87
Chrysene
Concen: 14.314 ng/ul
RT: 21.556 min Scan# 3157
Delta R.T. 0.012 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

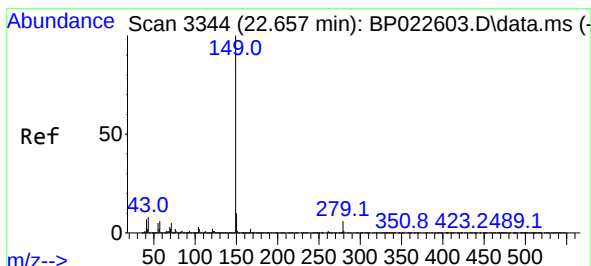
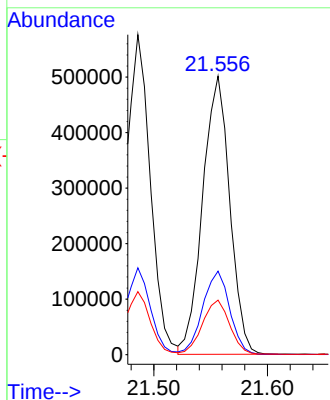
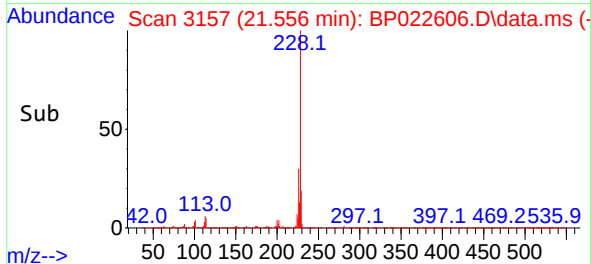
Instrument :
BNA_P
ClientSampleId :
A4F44MS



Tgt Ion:228 Resp: 831539
Ion Ratio Lower Upper
228 100
226 30.0 23.8 35.8
229 19.6 15.5 23.3

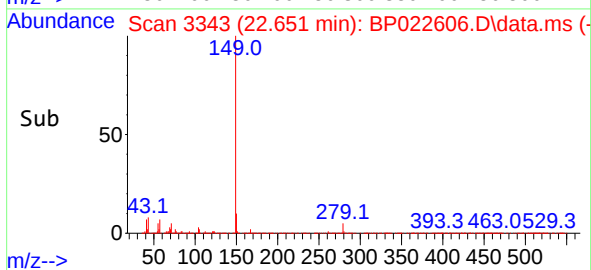
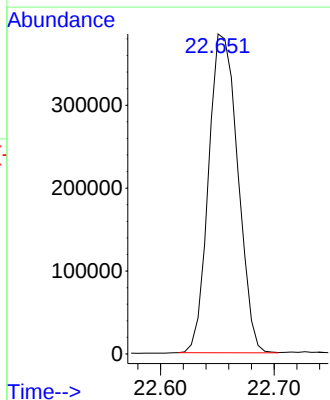
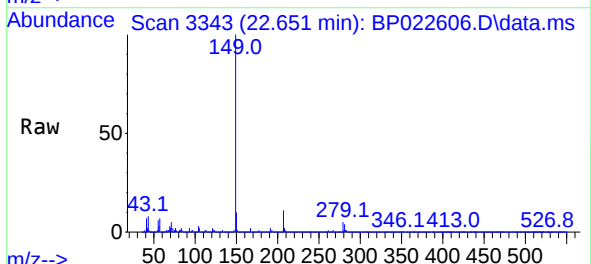
Manual Integrations
APPROVED

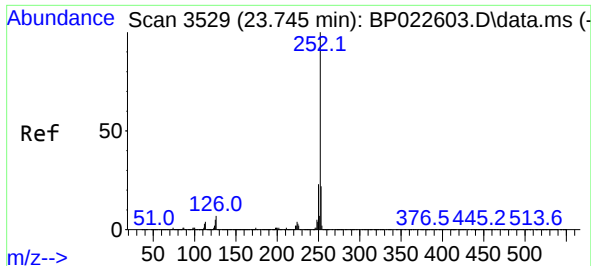
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#89
Di-n-octyl phthalate
Concen: 13.873 ng/ul
RT: 22.651 min Scan# 3343
Delta R.T. -0.000 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

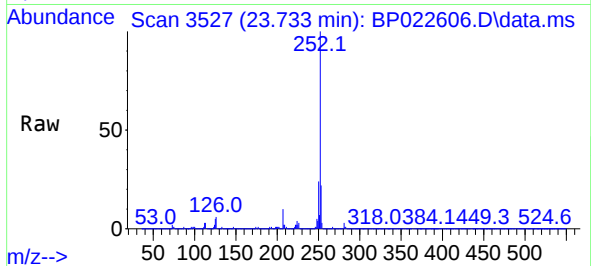
Tgt Ion:149 Resp: 686848





#90
Benzo(b)fluoranthene
Concen: 14.376 ng/ul m
RT: 23.733 min Scan# 3529
Delta R.T. 0.012 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

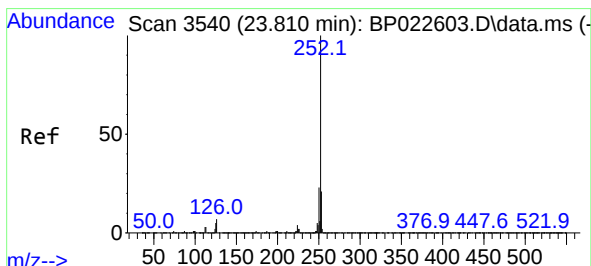
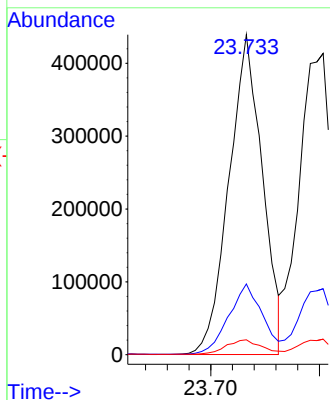
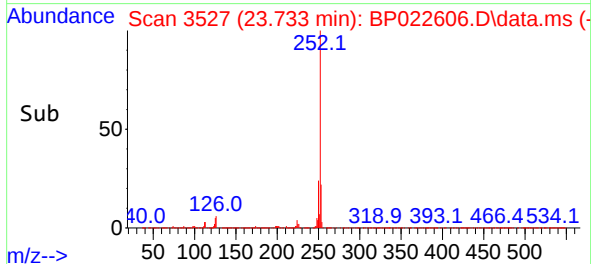
Instrument :
BNA_P
ClientSampleId :
A4F44MS



Tgt Ion:252 Resp: 941840
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 4.6 5.0 7.4

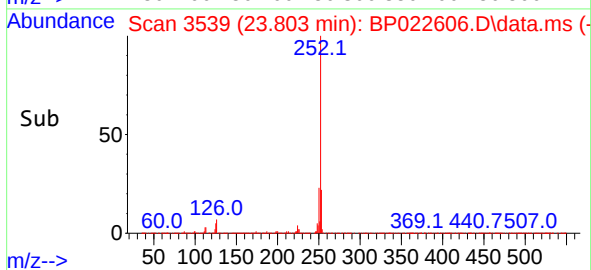
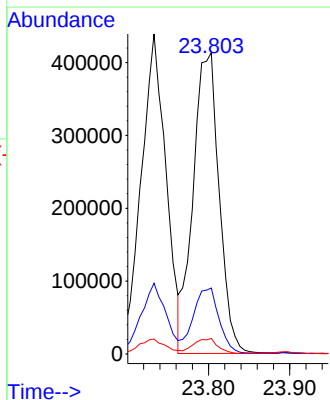
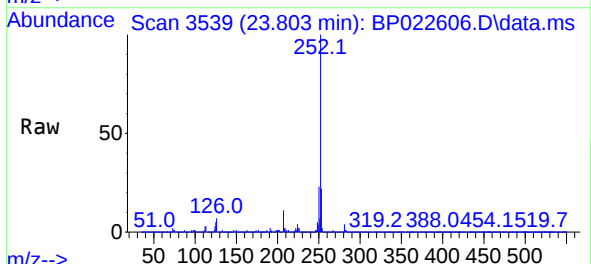
Manual Integrations
APPROVED

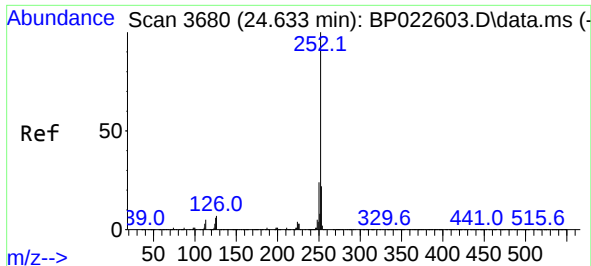
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024



#91
Benzo(k)fluoranthene
Concen: 14.369 ng/ul
RT: 23.803 min Scan# 3539
Delta R.T. 0.012 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

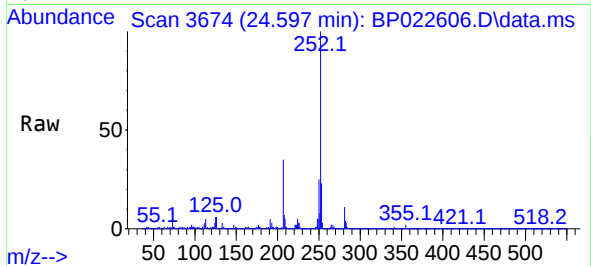
Tgt Ion:252 Resp: 921660
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 5.2 4.6 6.8





#93
Benzo(a)pyrene
Concen: 5.495 ng/ul
RT: 24.597 min Scan# 30
Delta R.T. -0.006 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

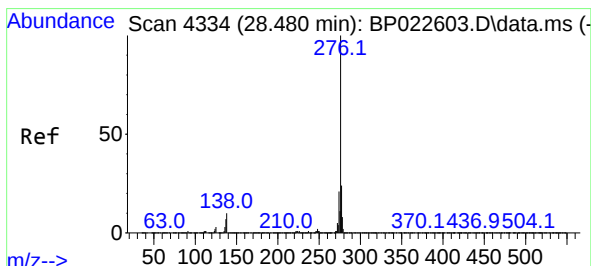
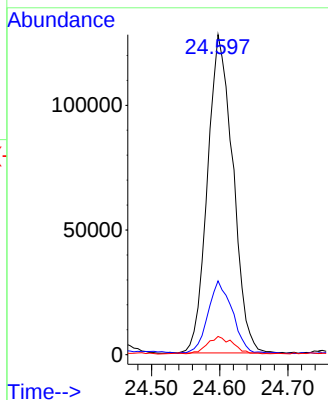
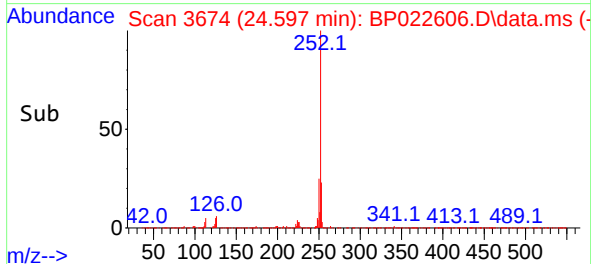
Instrument :
BNA_P
ClientSampleId :
A4F44MS



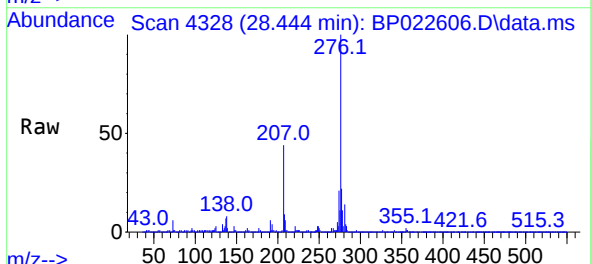
Tgt Ion:252 Resp: 331328
Ion Ratio Lower Upper
252 100
253 23.1 17.7 26.5
125 5.7 4.9 7.3

Manual Integrations
APPROVED

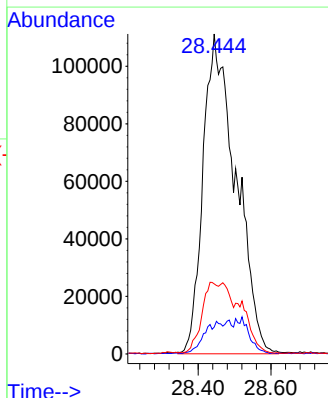
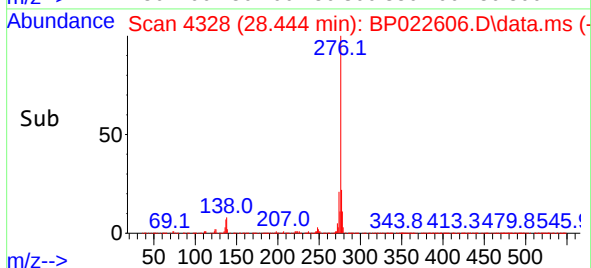
Reviewed By :Yogesh Patel 10/26/2024
Supervised By :mohammad ahmed 10/29/2024

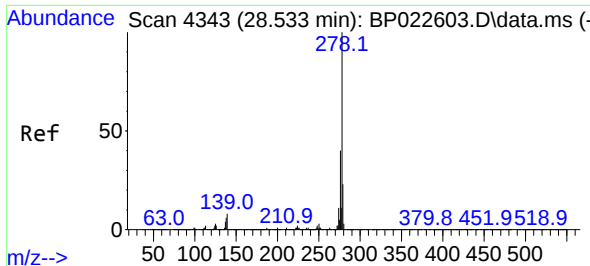


#94
Indeno(1,2,3-cd)pyrene
Concen: 8.643 ng/ul m
RT: 28.444 min Scan# 4328
Delta R.T. 0.012 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14



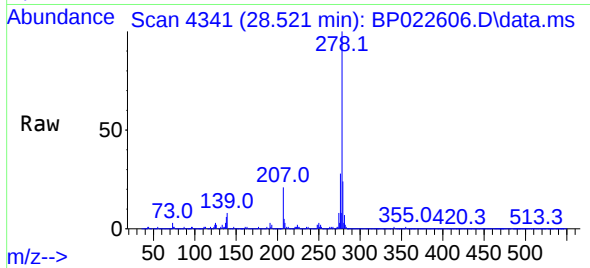
Tgt Ion:276 Resp: 695481
Ion Ratio Lower Upper
276 100
138 8.4 9.1 13.7#
277 21.9 18.6 27.8





#95
Dibenzo(a,h)anthracene
Concen: 13.616 ng/ul m
RT: 28.521 min Scan# 4343
Delta R.T. 0.006 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14

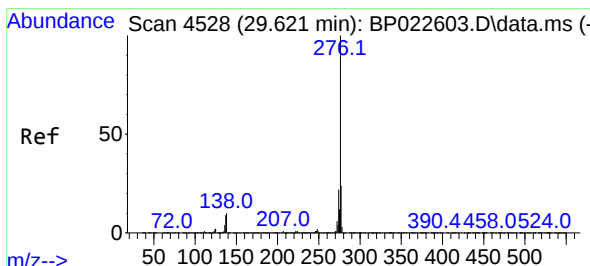
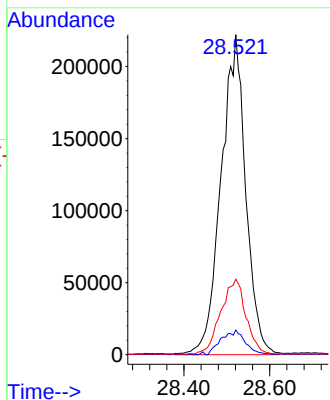
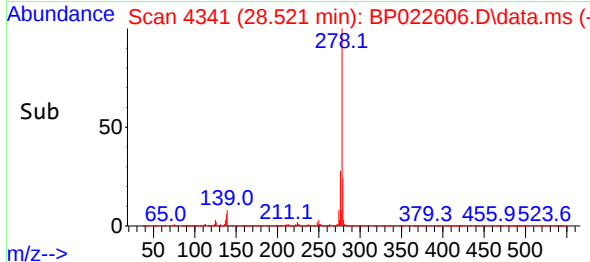
Instrument :
BNA_P
ClientSampleId :
A4F44MS



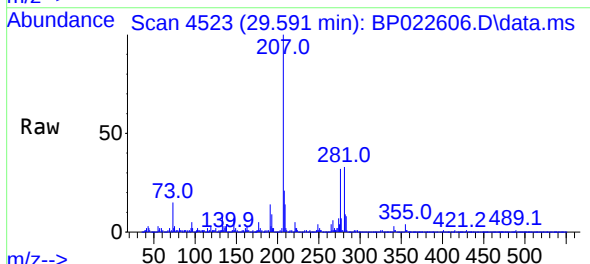
Tgt Ion:278 Resp: 88722
Ion Ratio Lower Upper
278 100
139 7.7 7.3 10.9
279 23.6 19.0 28.4

Manual Integrations
APPROVED

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



#96
Benzo(g,h,i)perylene
Concen: 1.066 ng/ul m
RT: 29.591 min Scan# 4523
Delta R.T. 0.018 min
Lab File: BP022606.D
Acq: 25 Oct 2024 11:14



Tgt Ion:276 Resp: 66727
Ion Ratio Lower Upper
276 100
138 13.6 8.5 12.7#
277 22.7 19.0 28.4

