

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102924\
 Data File : BP022717.D
 Acq On : 29 Oct 2024 19:29
 Operator : RC/JU
 Sample : P4492-05MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4F29MSD

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 10/30/2024
 Supervised By :mohammad ahmed 11/04/2024

Quant Time: Oct 30 00:51:40 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 29 18:08:42 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.640	152	101306	20.000	ng/u1	0.00
20) Naphthalene-d8	10.393	136	397543	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.257	164	315068	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.069	188	747758	20.000	ng/u1	0.01
79) Chrysene-d12	21.510	240	765333	20.000	ng/u1	0.02
88) Perylene-d12	24.757	264	876554	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	9249	3.548	ng/uL	0.00
4) Pyridine-d5	3.593	84	130130	18.183	ng/u1	0.00
7) Phenol-d5	6.840	99	199927	23.445	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.981	67	109101	21.768	ng/u1	0.00
11) 2-Chlorophenol-d4	7.187	132	146462	24.205	ng/u1	0.00
15) 4-Methylphenol-d8	8.352	113	164013	24.100	ng/u1	0.00
21) Nitrobenzene-d5	8.781	128	71069	23.250	ng/u1	0.00
24) 2-Nitrophenol-d4	9.493	143	88329	24.960	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.028	165	194713	25.888	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.540	131	179781	20.228	ng/u1	0.00
46) Dimethylphthalate-d6	13.675	166	610999	24.408	ng/u1	0.00
49) Acenaphthylene-d8	13.951	160	634678	23.871	ng/u1	0.00
54) 4-Nitrophenol-d4	14.498	143	88615	21.101	ng/u1	0.00
60) Fluorene-d10	15.269	176	537873	24.772	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.428	200	114766	23.336	ng/u1	0.02
73) Anthracene-d10	17.175	188	905410	25.739	ng/u1	0.02
81) Pyrene-d10	19.551	212	1089346	26.916	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.533	264	1245048	26.596	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.217	88	32232	11.499	ng/uL	93
5) Pyridine	3.611	79	221984	30.251	ng/u1	99
6) Benzaldehyde	6.805	77	29261	6.350	ng/u1	94
8) Phenol	6.864	94	317574	35.794	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.075	93	220346	33.185	ng/u1	99
12) 2-Chlorophenol	7.216	128	224878	35.939	ng/u1	97
13) 2-Methylphenol	8.087	108	228418	35.475	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.146	45	250501	32.461	ng/u1	98
16) Acetophenone	8.452	105	376984	33.553	ng/u1	94
17) N-Nitroso-di-n-propyla...	8.434	70	192690	33.851	ng/u1	98
18) 4-Methylphenol	8.410	108	251030	35.144	ng/u1	95
19) Hexachloroethane	8.699	117	99643	34.194	ng/u1	98
22) Nitrobenzene	8.822	77	303408	33.253	ng/u1	98
23) Isophorone	9.346	82	543793	33.241	ng/u1	99
25) 2-Nitrophenol	9.528	139	136808	35.870	ng/u1	98
26) 2,4-Dimethylphenol	9.593	107	285310	34.417	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.816	93	307535	33.108	ng/u1	99
29) 2,4-Dichlorophenol	10.057	162	274522	37.063	ng/u1	99
30) Naphthalene	10.446	128	726807	34.325	ng/u1	98
32) 4-Chloroaniline	10.569	127	177708	20.256	ng/u1	99
33) Hexachlorobutadiene	10.722	225	217067	34.771	ng/u1	99
34) Caprolactam	11.351	113	78422m	32.841	ng/u1	
35) 4-Chloro-3-methylphenol	11.699	107	294627	36.458	ng/u1	99
36) 2-Methylnaphthalene	12.057	142	547813	35.245	ng/u1	97

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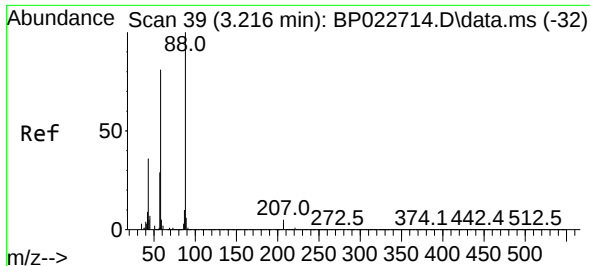
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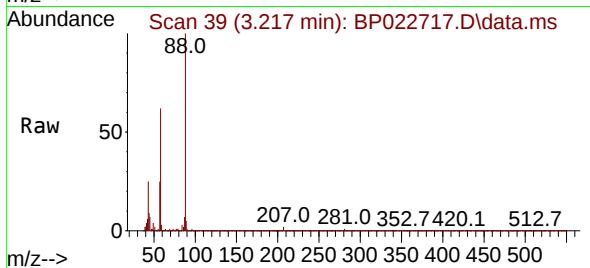
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.275	142	535396	33.748	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.428	216	413292	35.476	ng/ul	95
40) Hexachlorocyclopentadiene	12.404	237	149769	21.101	ng/ul	97
41) 2,4,6-Trichlorophenol	12.681	196	267866	36.554	ng/ul	98
42) 2,4,5-Trichlorophenol	12.763	196	288133	36.927	ng/ul	95
43) 1,1'-Biphenyl	13.081	154	775036	34.128	ng/ul	99
44) 2-Chloronaphthalene	13.122	162	641432	34.503	ng/ul	98
45) 2-Nitroaniline	13.340	65	191385	34.477	ng/ul	95
47) Dimethylphthalate	13.722	163	827531	33.175	ng/ul	100
48) 2,6-Dinitrotoluene	13.845	165	174323	36.948	ng/ul	96
50) Acenaphthylene	13.981	152	924175	33.492	ng/ul	100
51) 3-Nitroaniline	14.181	138	148183	33.440	ng/ul	99
52) Acenaphthene	14.328	153	670637	34.370	ng/ul	100
53) 2,4-Dinitrophenol	14.410	184	103368	29.777	ng/ul	96
55) 4-Nitrophenol	14.510	109	155390	33.338	ng/ul	94
56) Dibenzofuran	14.669	168	1006169	34.328	ng/ul	99
57) 2,4-Dinitrotoluene	14.645	165	261979	35.733	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	14.904	232	266306	36.565	ng/ul	99
59) Diethylphthalate	15.110	149	807671	33.750	ng/ul	99
61) Fluorene	15.328	166	822398	34.436	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.316	204	476128	34.863	ng/ul	99
63) 4-Nitroaniline	15.375	138	167660m	37.600	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.445	198	172033	32.476	ng/ul#	95
67) N-Nitrosodiphenylamine	15.545	169	708601	35.387	ng/ul	99
68) 4-Bromophenyl-phenylether	16.239	248	339112	37.607	ng/ul	96
69) Hexachlorobenzene	16.351	284	409057	36.854	ng/ul	98
70) Atrazine	16.534	200	305827	36.742	ng/ul	96
71) Pentachlorophenol	16.716	266	252859	35.430	ng/ul	96
72) Phenanthrene	17.116	178	1403705	35.088	ng/ul	99
74) Anthracene	17.216	178	1364305	34.173	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.046	216	410052	36.015	ng/ul	98
76) Pentachlorobenzene	14.587	250	445383	35.386	ng/ul	99
77) Carbazole	17.498	167	1201827	34.021	ng/ul	99
78) Di-n-butylphthalate	18.075	149	1380254	35.312	ng/ul	100
80) Fluoranthene	19.204	202	1809547	38.892	ng/ul	99
82) Pyrene	19.586	202	1882303	37.745	ng/ul	97
83) Butylbenzylphthalate	20.533	149	635422	36.598	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.404	252	508155	27.854	ng/ul	100
85) Benzo(a)anthracene	21.486	228	1892075	35.265	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.410	149	920886	36.951	ng/ul	98
87) Chrysene	21.557	228	1747661	35.130	ng/ul	99
89) Di-n-octyl phthalate	22.645	149	1516963	36.383	ng/ul	100
90) Benzo(b)fluoranthene	23.727	252	2034492	36.873	ng/ul	98
91) Benzo(k)fluoranthene	23.804	252	1917727	35.500	ng/ul	99
93) Benzo(a)pyrene	24.604	252	1800622	35.458	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.468	276	2438157m	35.979	ng/ul	
95) Dibenzo(a,h)anthracene	28.509	278	1937888	35.315	ng/ul	98
96) Benzo(g,h,i)perylene	29.615	276	1884913m	35.761	ng/ul	

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



#2
1,4-Dioxane
Concen: 11.499 ng/uL
RT: 3.217 min Scan# 39
Delta R.T. 0.000 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

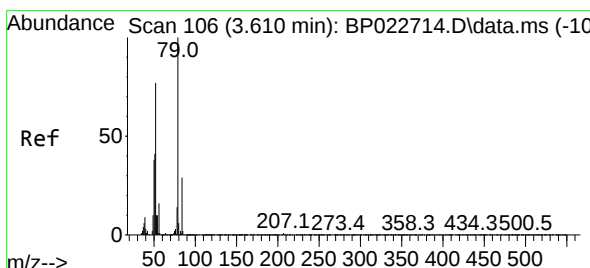
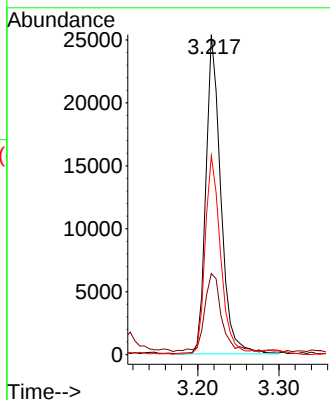
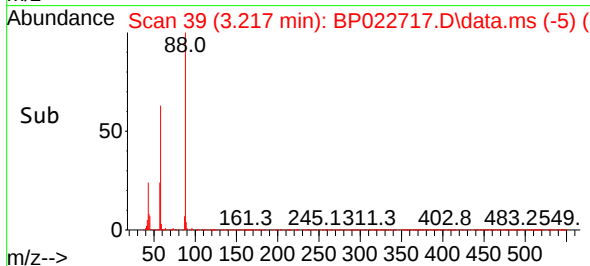
Instrument :
BNA_P
ClientSampleId :
A4F29MSD



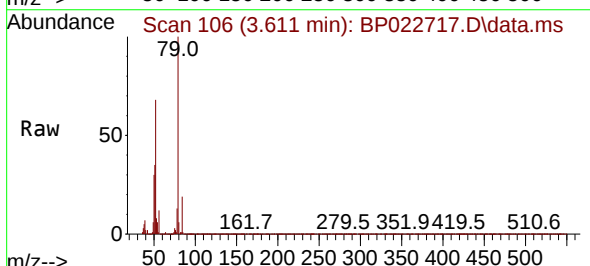
Tgt Ion: 88 Resp: 3223
Ion Ratio Lower Upper
88 100
43 25.4 22.3 33.5
58 62.2 54.7 82.1

Manual Integrations
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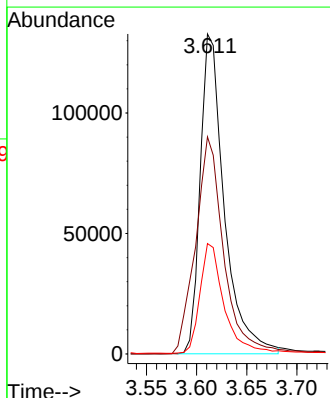
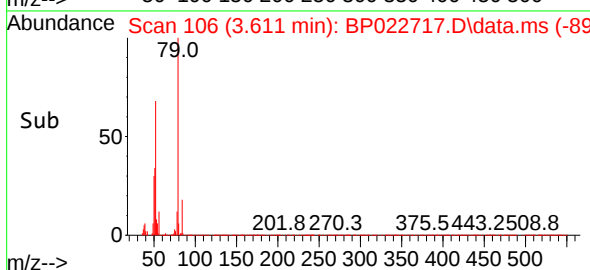
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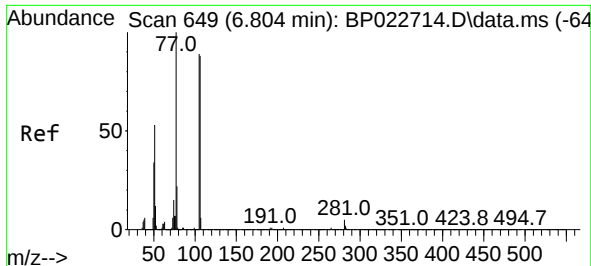


#5
Pyridine
Concen: 30.251 ng/uL
RT: 3.611 min Scan# 106
Delta R.T. 0.000 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29



Tgt Ion: 79 Resp: 221984
Ion Ratio Lower Upper
79 100
52 67.8 53.9 80.9
51 34.5 26.3 39.5





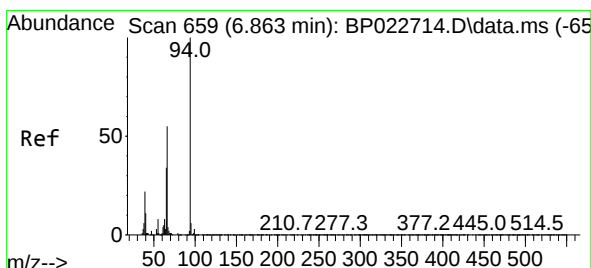
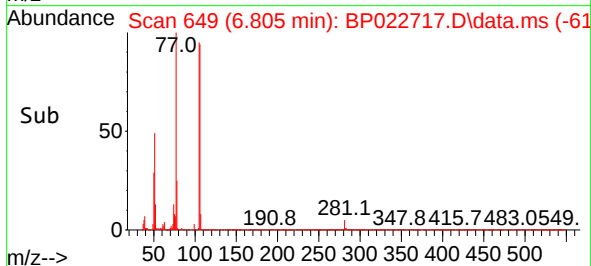
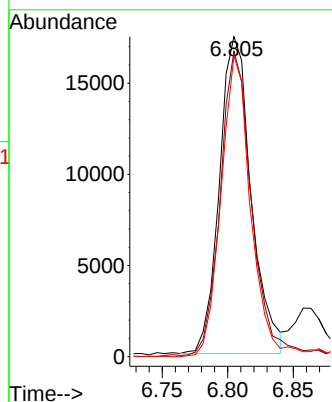
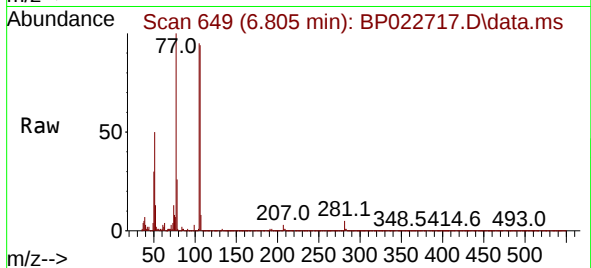
#6
Benzaldehyde
Concen: 6.350 ng/ul
RT: 6.805 min Scan# 649
Delta R.T. 0.000 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

Instrument :
BNA_P
ClientSampleId :
A4F29MSD

Tgt Ion:	77	Resp:	2926
Ion	Ratio	Lower	Upper
77	100		
105	95.4	72.6	108.8
106	94.1	70.6	106.0

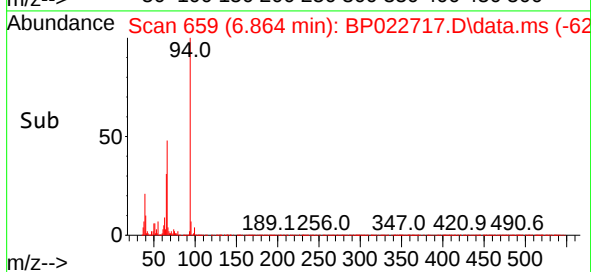
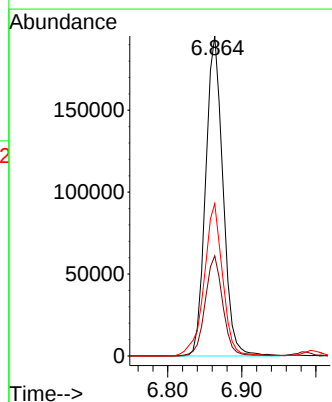
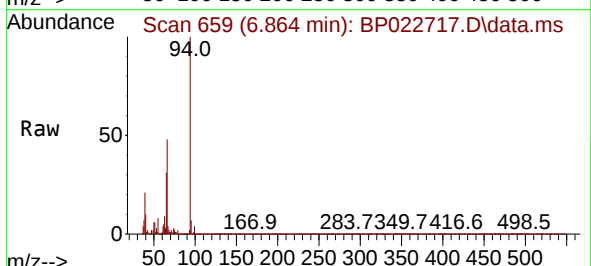
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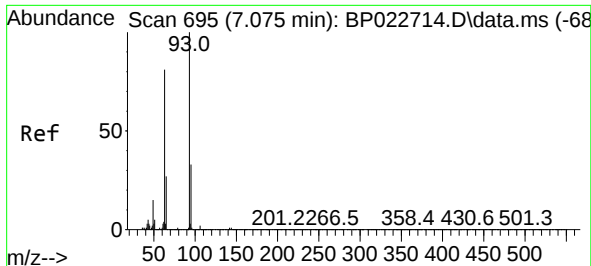
Reviewed By :Jagrut Upadhyay 10/30/2024
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#8
Phenol
Concen: 35.794 ng/ul
RT: 6.864 min Scan# 659
Delta R.T. 0.000 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

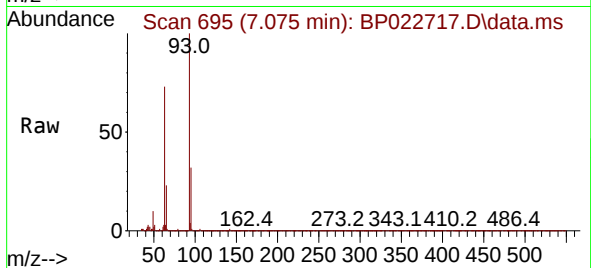
Tgt Ion:	94	Resp:	317574
Ion	Ratio	Lower	Upper
94	100		
65	31.3	25.9	38.9
66	47.6	37.6	56.4





#10
Bis(2-Chloroethyl)ether
Concen: 33.185 ng/ul
RT: 7.075 min Scan# 695
Delta R.T. 0.000 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

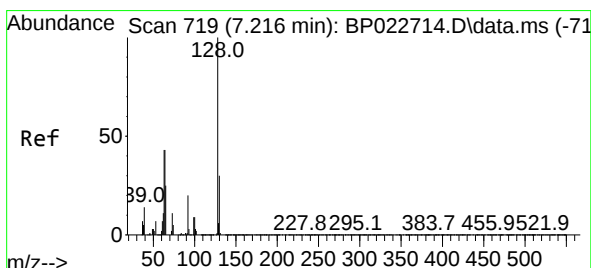
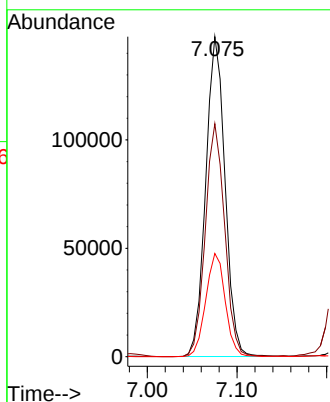
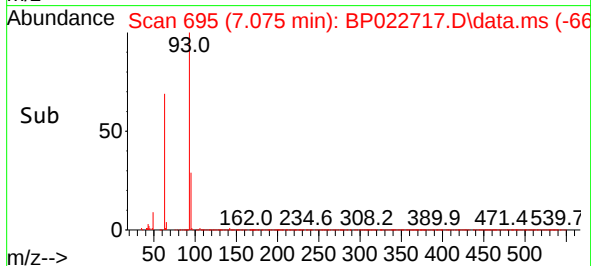
Instrument :
BNA_P
ClientSampleId :
A4F29MSD



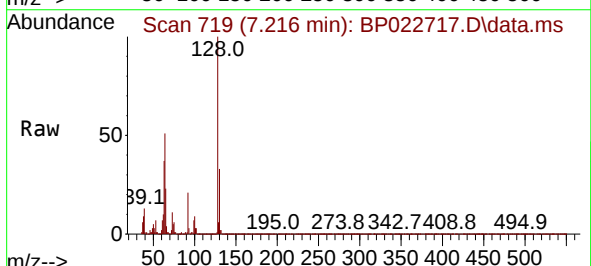
Tgt Ion: 93 Resp: 220340
Ion Ratio Lower Upper
93 100
63 72.8 59.0 88.6
95 32.3 25.6 38.4

Manual Integrations
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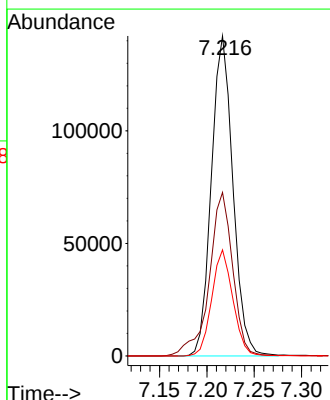
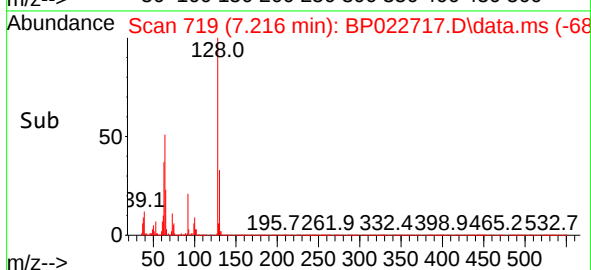
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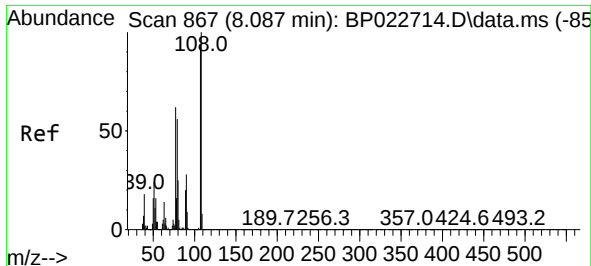


#12
2-Chlorophenol
Concen: 35.939 ng/ul
RT: 7.216 min Scan# 719
Delta R.T. 0.000 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29



Tgt Ion:128 Resp: 224878
Ion Ratio Lower Upper
128 100
64 51.1 42.4 63.6
130 33.1 24.8 37.2





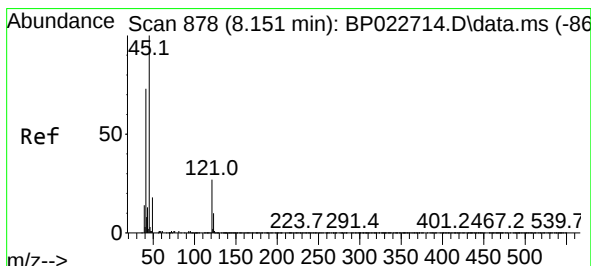
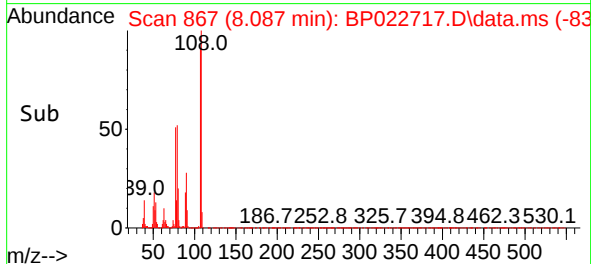
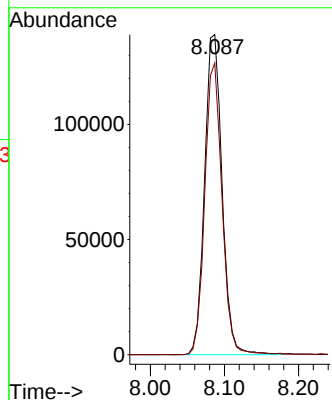
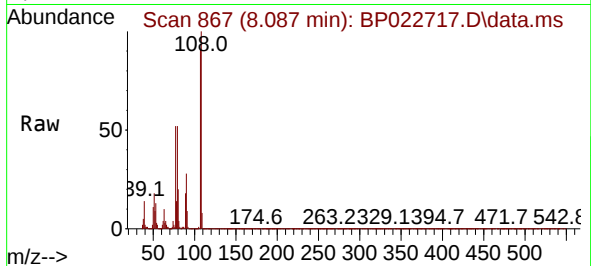
#13
2-Methylphenol
Concen: 35.475 ng/ul
RT: 8.087 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP022717.D
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Instrument :
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ClientSampleId :
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Tgt Ion:108 Resp: 228418
Ion Ratio Lower Upper
108 100
107 91.1 72.5 108.7

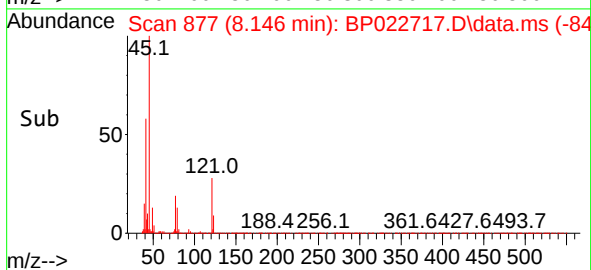
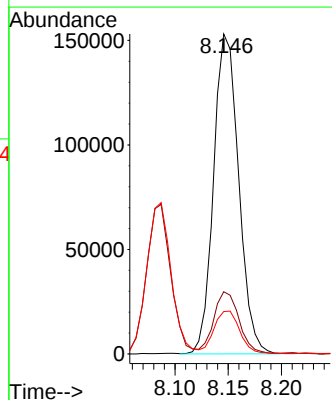
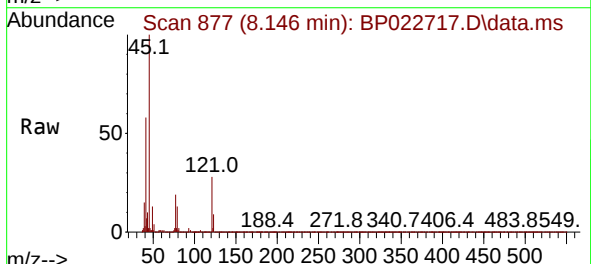
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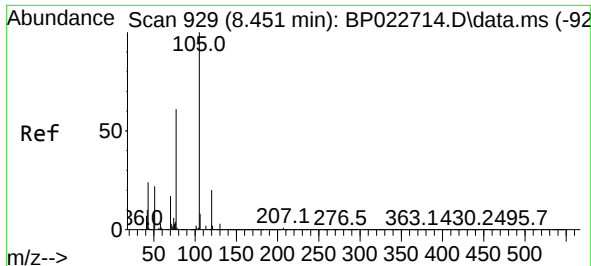
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.461 ng/ul
RT: 8.146 min Scan# 877
Delta R.T. -0.006 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

Tgt Ion: 45 Resp: 250501
Ion Ratio Lower Upper
45 100
77 19.5 14.5 21.7
79 13.3 11.0 16.4





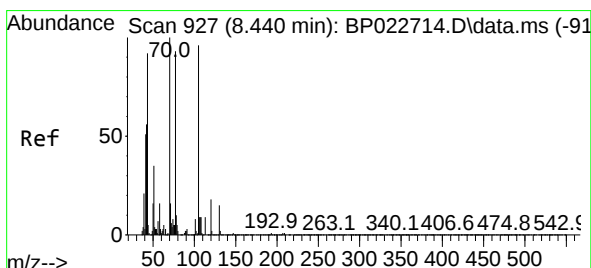
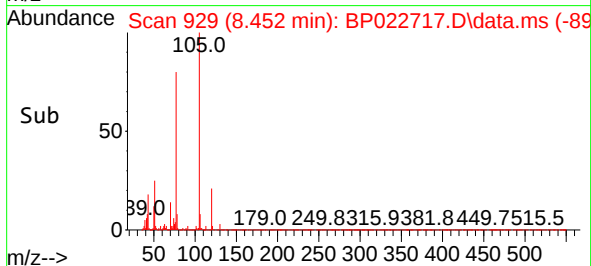
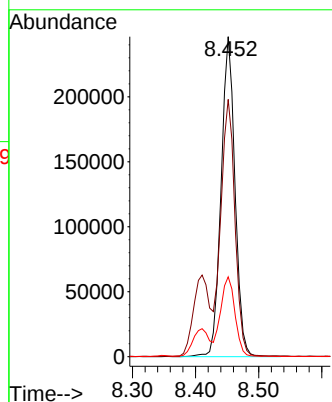
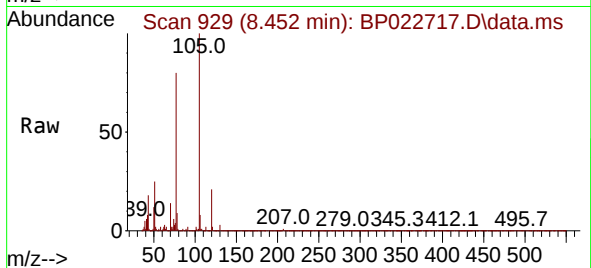
#16
Acetophenone
Concen: 33.553 ng/ul
RT: 8.452 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

Instrument :
BNA_P
ClientSampleId :
A4F29MSD

Tgt Ion:105 Resp: 376984
Ion Ratio Lower Upper
105 100
77 80.4 69.0 103.4
51 25.0 22.6 33.8

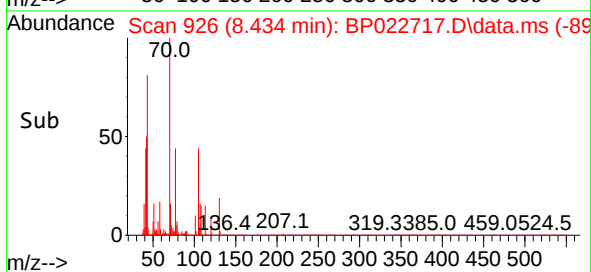
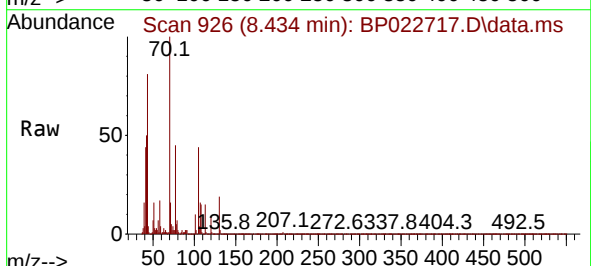
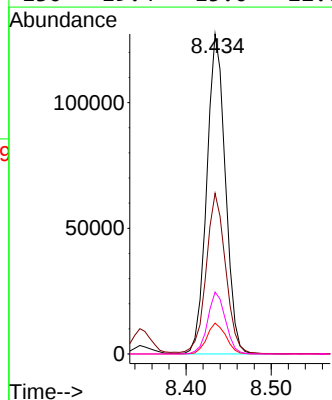
Manual Integrations
APPROVED

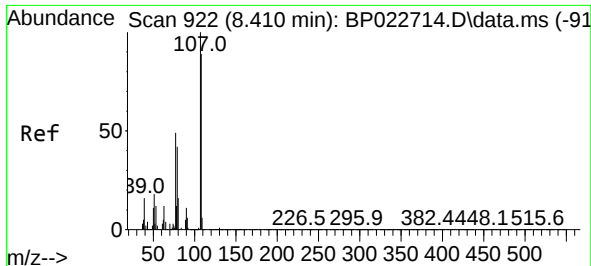
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#17
N-Nitroso-di-n-propylamine
Concen: 33.851 ng/ul
RT: 8.434 min Scan# 926
Delta R.T. -0.006 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

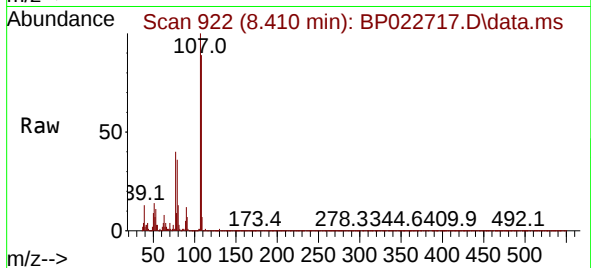
Tgt Ion: 70 Resp: 192690
Ion Ratio Lower Upper
70 100
42 50.2 42.0 63.0
101 9.6 7.8 11.6
130 19.4 15.0 22.6





#18
4-Methylphenol
Concen: 35.144 ng/ul
RT: 8.410 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

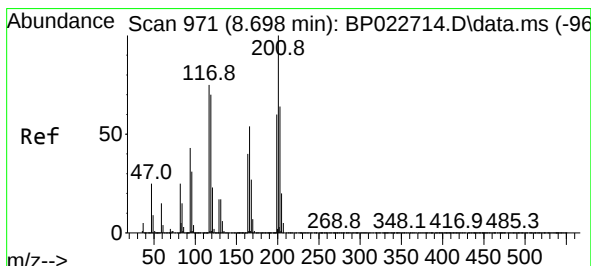
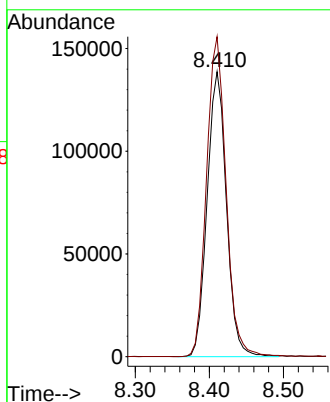
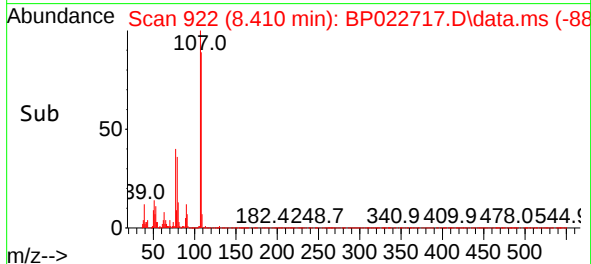
Instrument :
BNA_P
ClientSampleId :
A4F29MSD



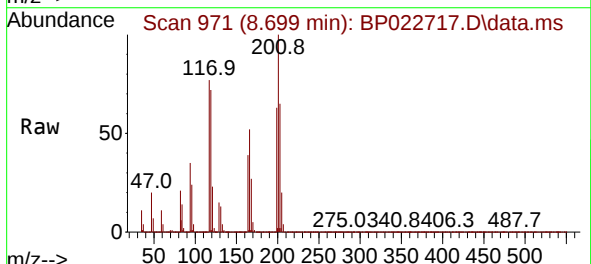
Tgt Ion:108 Resp: 251030
Ion Ratio Lower Upper
108 100
107 112.3 94.4 141.6

Manual Integrations
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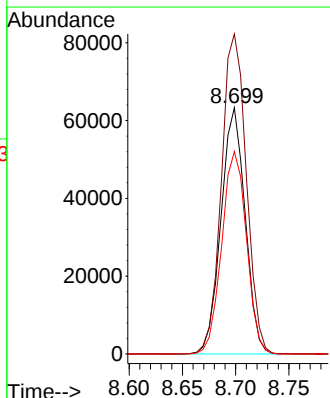
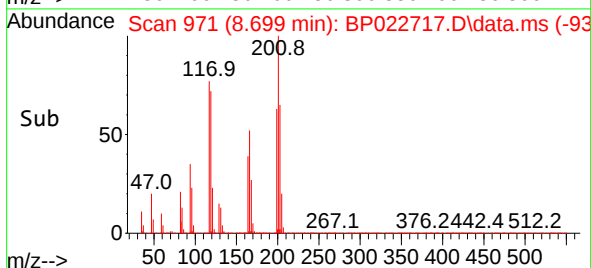
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024

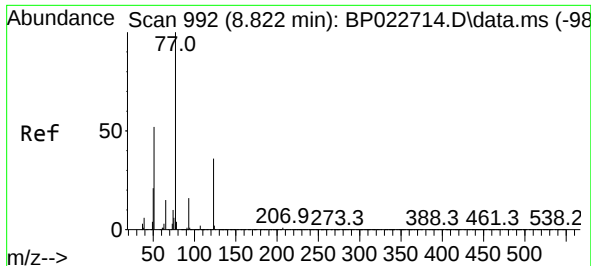


#19
Hexachloroethane
Concen: 34.194 ng/ul
RT: 8.699 min Scan# 971
Delta R.T. 0.000 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29



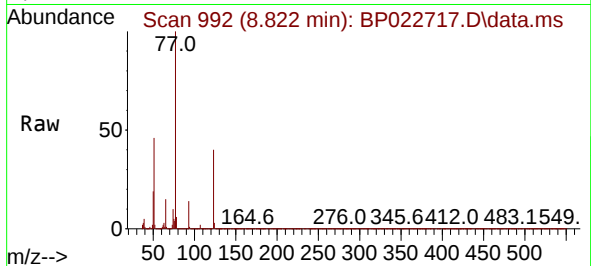
Tgt Ion:117 Resp: 99643
Ion Ratio Lower Upper
117 100
201 130.0 106.6 160.0
199 82.2 66.9 100.3





#22
Nitrobenzene
Concen: 33.253 ng/ul
RT: 8.822 min Scan# 992
Delta R.T. 0.000 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

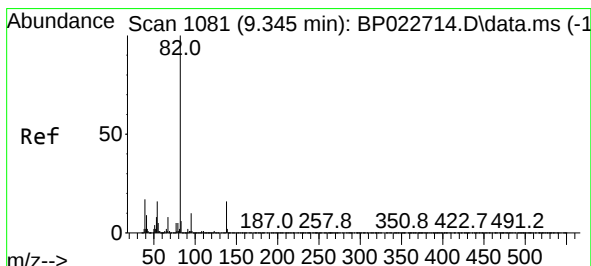
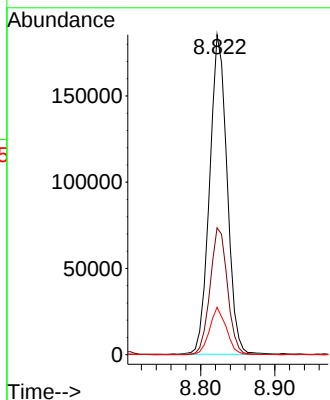
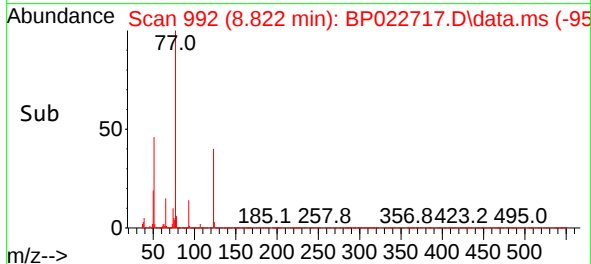
Instrument :
BNA_P
ClientSampleId :
A4F29MSD



Tgt Ion: 77 Resp: 303408
Ion Ratio Lower Upper
77 100
123 39.6 30.8 46.2
65 14.8 11.4 17.2

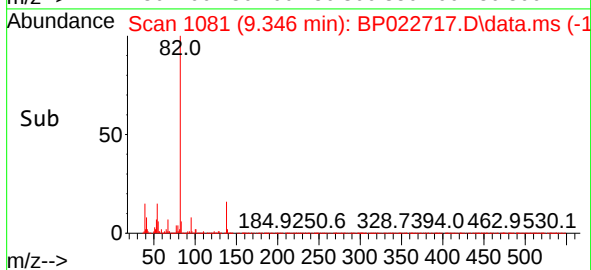
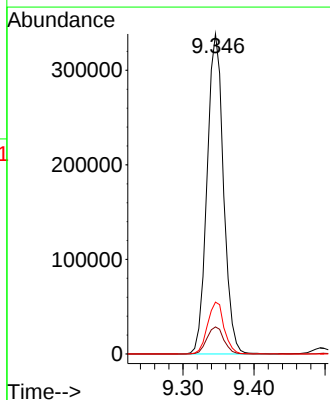
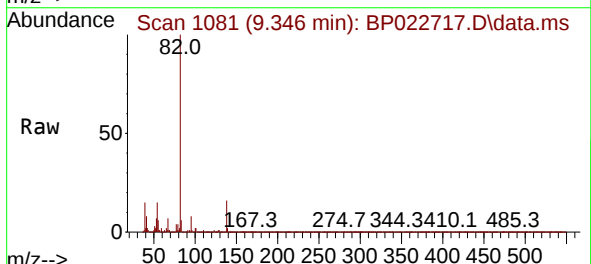
Manual Integrations
APPROVED

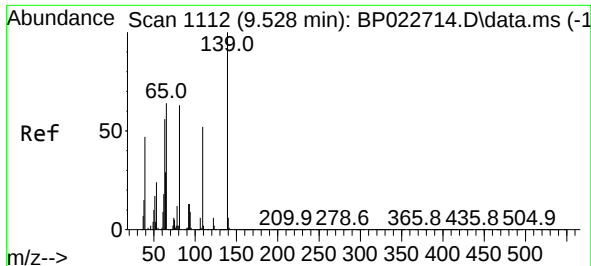
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#23
Isophorone
Concen: 33.241 ng/ul
RT: 9.346 min Scan# 1081
Delta R.T. 0.000 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

Tgt Ion: 82 Resp: 543793
Ion Ratio Lower Upper
82 100
95 8.5 6.7 10.1
138 16.2 12.3 18.5





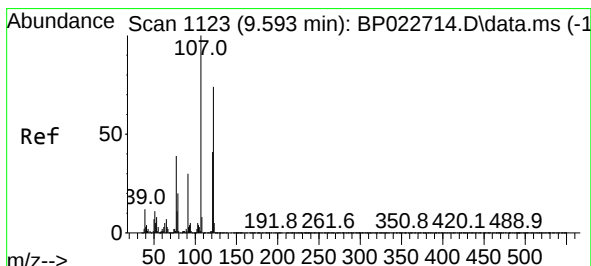
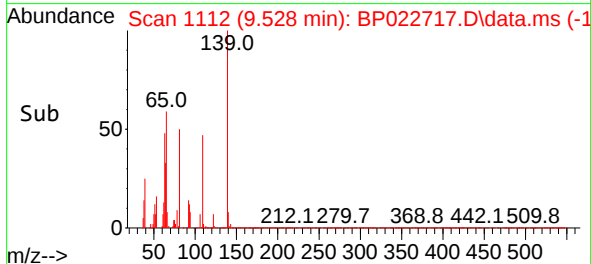
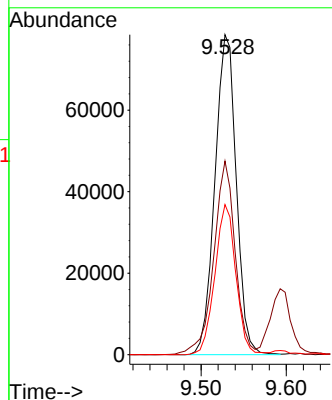
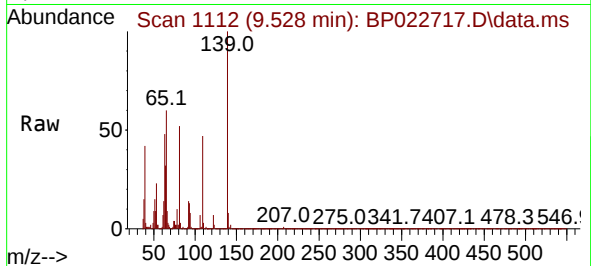
#25
2-Nitrophenol
Concen: 35.870 ng/ul
RT: 9.528 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

Instrument :
BNA_P
ClientSampleId :
A4F29MSD

Tgt Ion:139 Resp: 136808
Ion Ratio Lower Upper
139 100
65 60.5 48.5 72.7
109 46.9 35.0 52.4

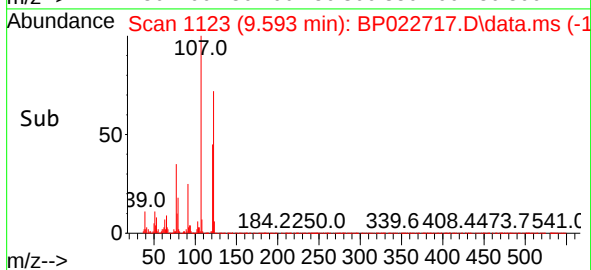
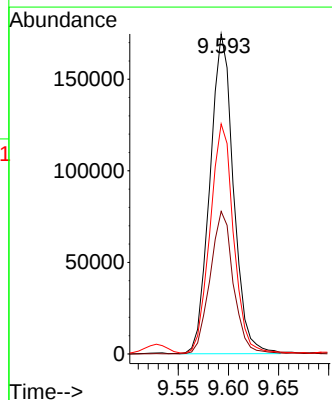
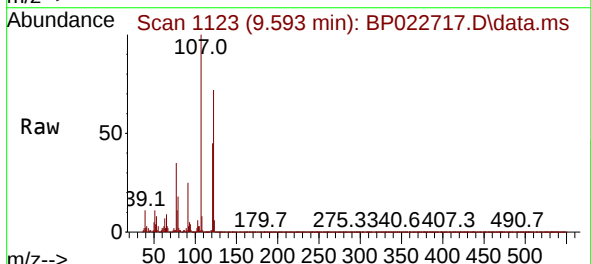
Manual Integrations
APPROVED

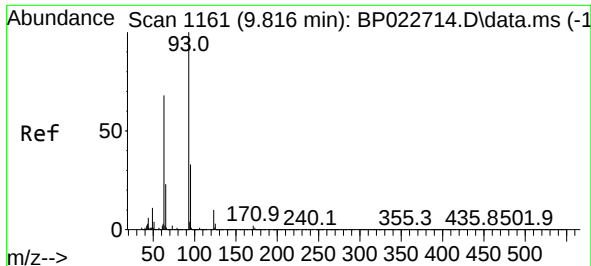
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#26
2,4-Dimethylphenol
Concen: 34.417 ng/ul
RT: 9.593 min Scan# 1123
Delta R.T. 0.000 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

Tgt Ion:107 Resp: 285310
Ion Ratio Lower Upper
107 100
121 44.5 34.3 51.5
122 71.9 60.1 90.1





#27

Bis(2-Chloroethoxy)methane

Concen: 33.108 ng/ul

RT: 9.816 min Scan# 1161

Delta R.T. 0.000 min

Lab File: BP022717.D

Acq: 29 Oct 2024 19:29

Instrument :

BNA_P

ClientSampleId :

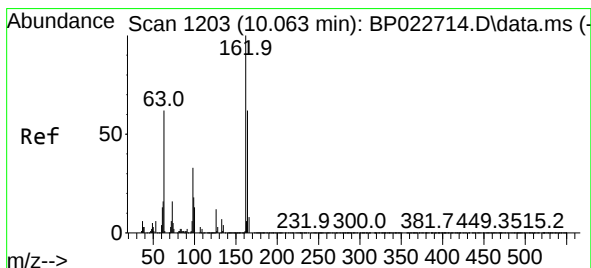
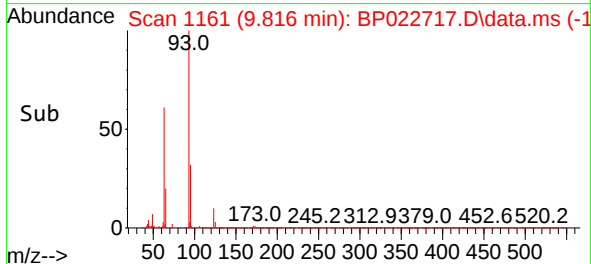
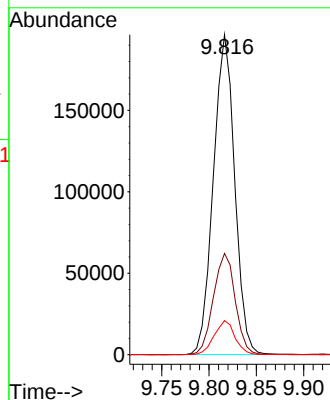
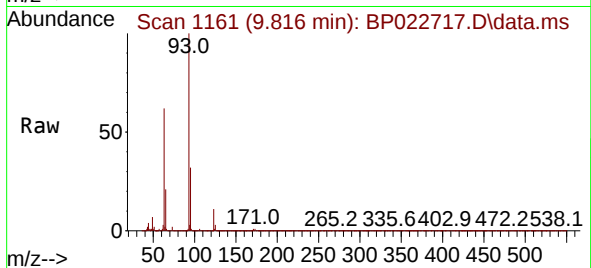
A4F29MSD

Tgt Ion:	93	Resp:	30753
Ion	Ratio	Lower	Upper
93	100		
95	31.7	25.4	38.0
123	10.7	7.8	11.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#29

2,4-Dichlorophenol

Concen: 37.063 ng/ul

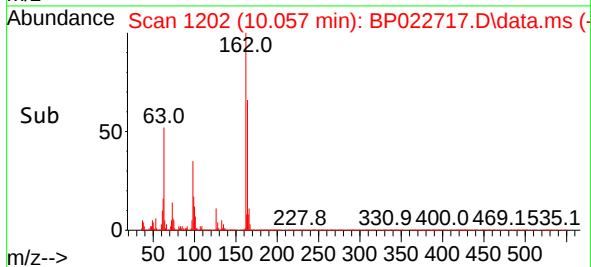
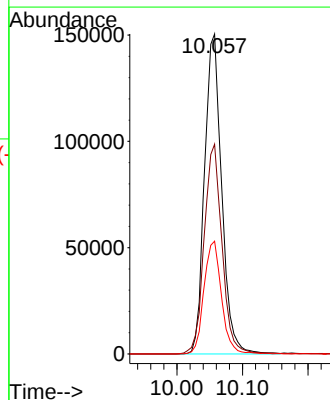
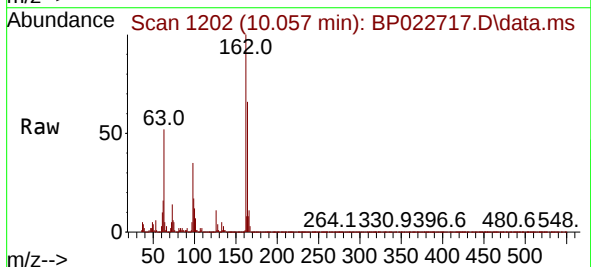
RT: 10.057 min Scan# 1202

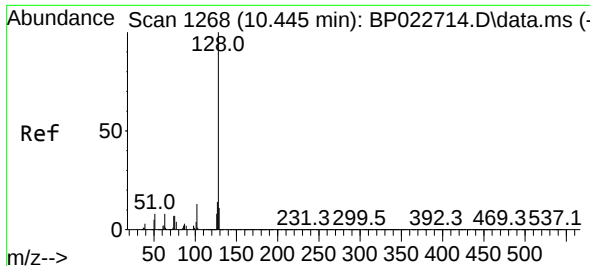
Delta R.T. -0.006 min

Lab File: BP022717.D

Acq: 29 Oct 2024 19:29

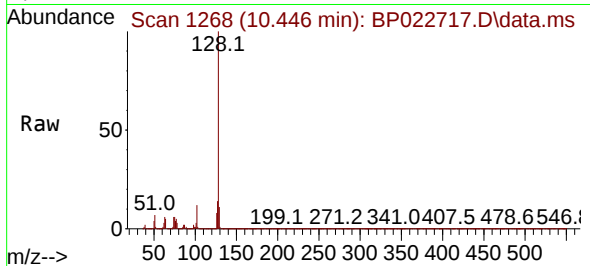
Tgt Ion:	162	Resp:	274522
Ion	Ratio	Lower	Upper
162	100		
164	65.6	53.5	80.3
98	35.3	28.6	42.8





#30
Naphthalene
Concen: 34.325 ng/ul
RT: 10.446 min Scan# 1268
Delta R.T. 0.000 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

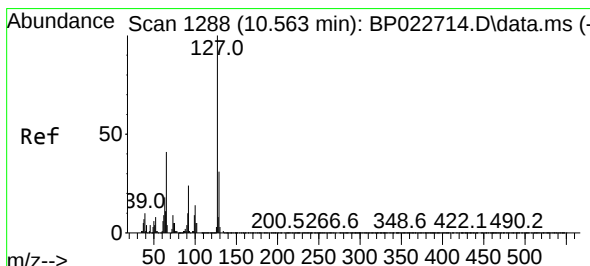
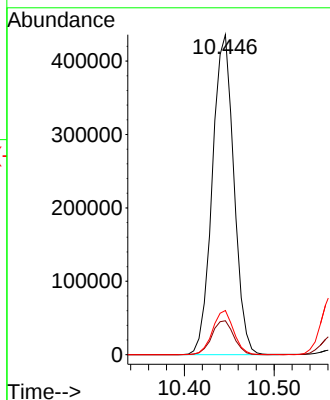
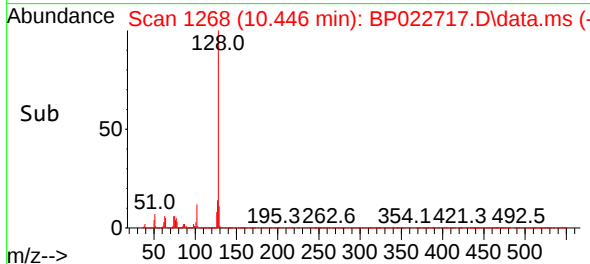
Instrument :
BNA_P
ClientSampleId :
A4F29MSD



Tgt Ion:128 Resp: 72680
Ion Ratio Lower Upper
128 100
129 10.6 8.6 12.8
127 13.8 9.9 14.9

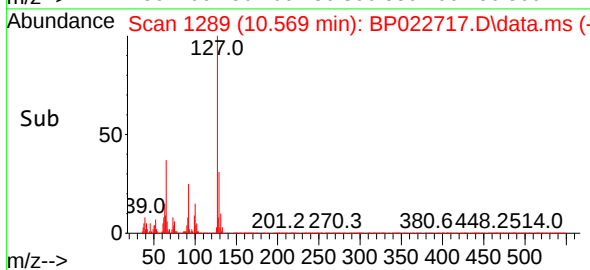
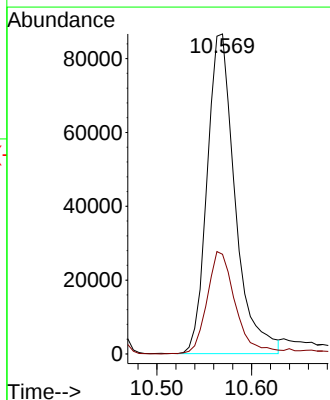
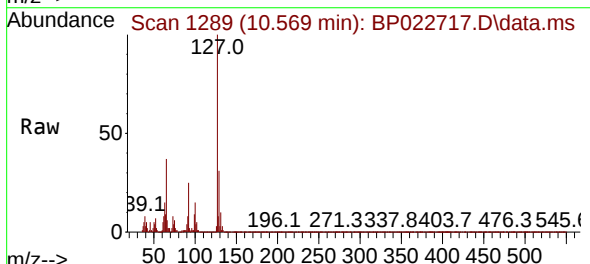
Manual Integrations
APPROVED

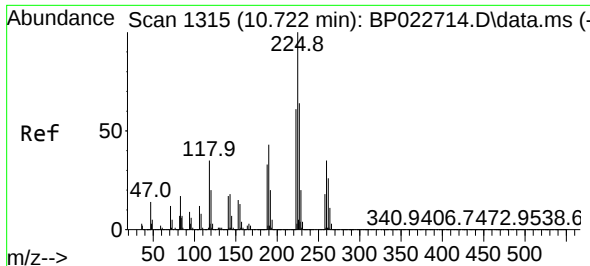
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#32
4-Chloroaniline
Concen: 20.256 ng/ul
RT: 10.569 min Scan# 1289
Delta R.T. 0.006 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

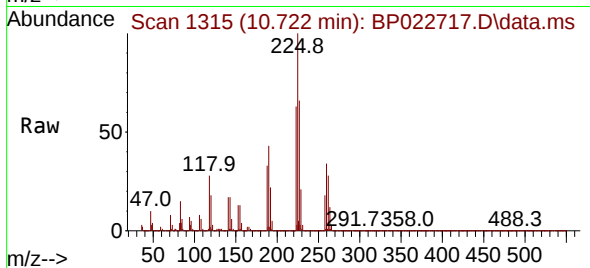
Tgt Ion:127 Resp: 177708
Ion Ratio Lower Upper
127 100
129 31.2 24.6 36.8





#33
Hexachlorobutadiene
Concen: 34.771 ng/ul
RT: 10.722 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

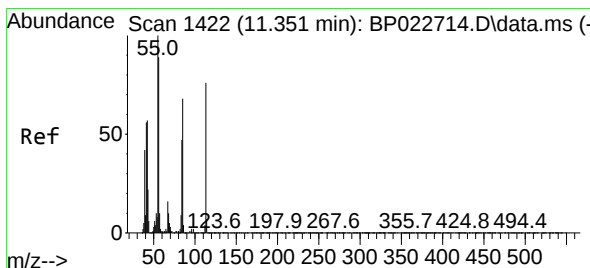
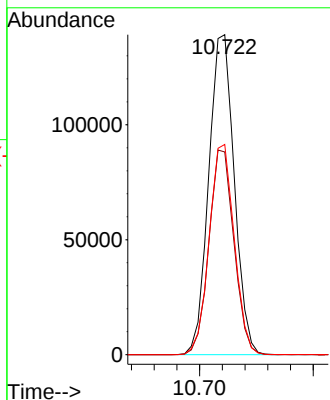
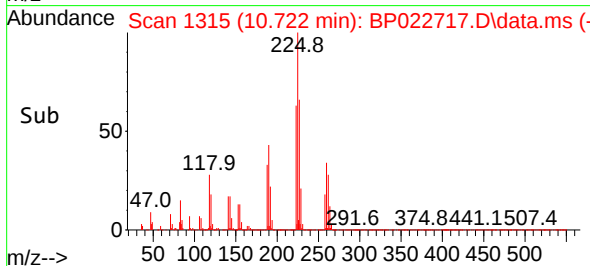
Instrument :
BNA_P
ClientSampleId :
A4F29MSD



Tgt Ion:225 Resp: 21706
Ion Ratio Lower Upper
225 100
223 63.3 50.2 75.4
227 65.7 51.7 77.5

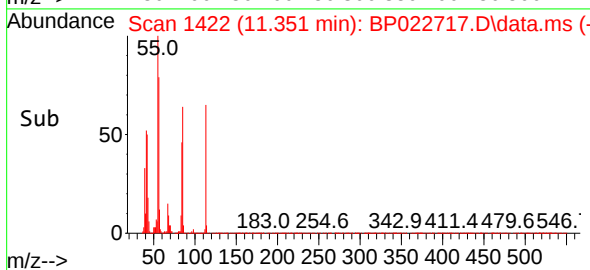
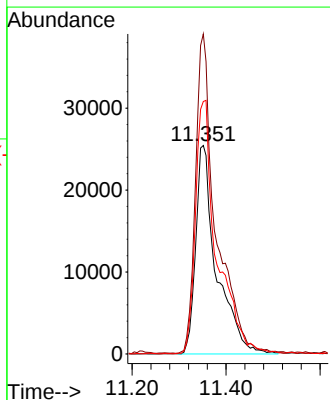
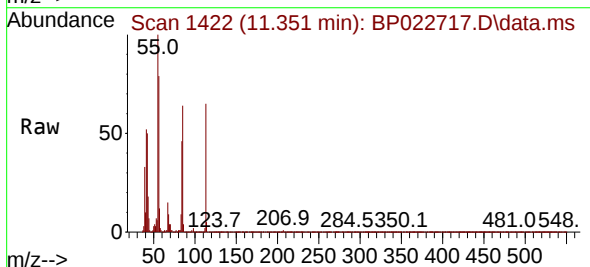
Manual Integrations
APPROVED

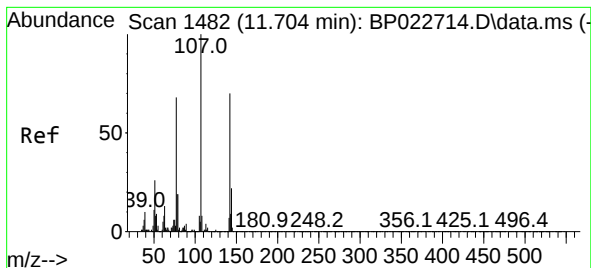
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#34
Caprolactam
Concen: 32.841 ng/ul m
RT: 11.351 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

Tgt Ion:113 Resp: 78422
Ion Ratio Lower Upper
113 100
55 153.5 130.2 195.2
56 121.1 104.0 156.0





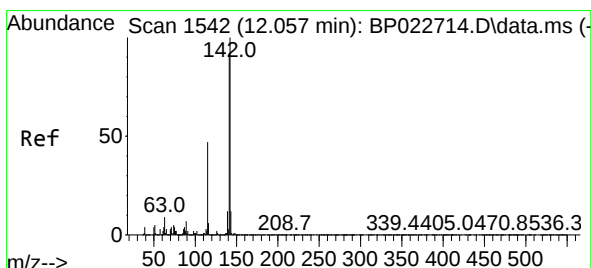
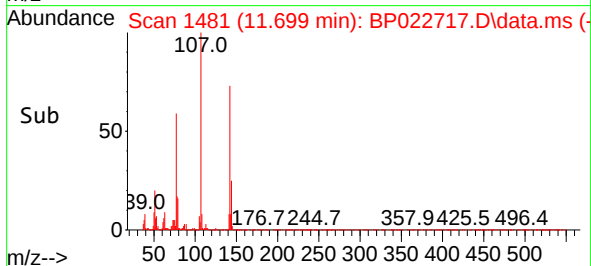
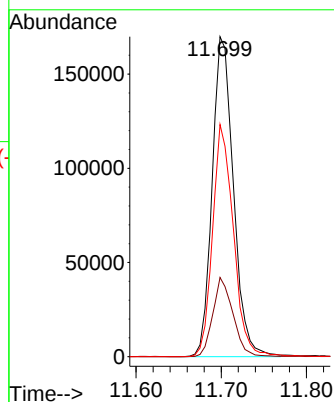
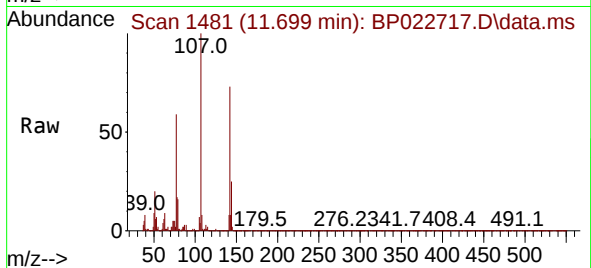
#35
4-Chloro-3-methylphenol
Concen: 36.458 ng/ul
RT: 11.699 min Scan# 1482
Delta R.T. -0.006 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

Instrument :
BNA_P
ClientSampleId :
A4F29MSD

Tgt Ion:107 Resp: 29462
Ion Ratio Lower Upper
107 100
144 24.7 18.5 27.7
142 72.6 57.6 86.4

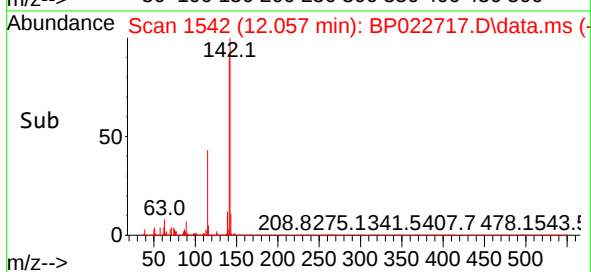
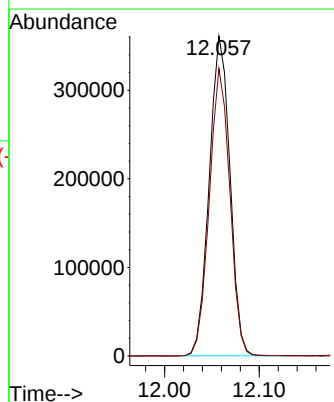
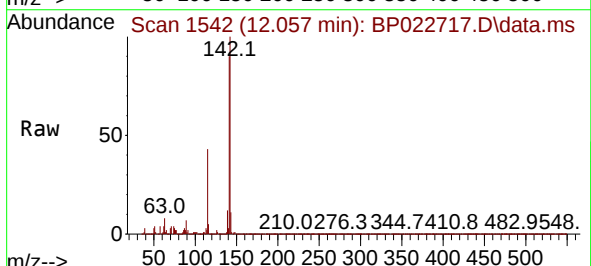
Manual Integrations
APPROVED

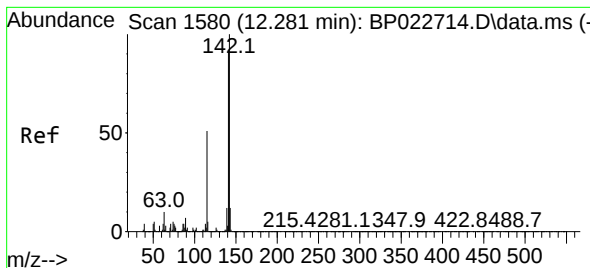
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#36
2-Methylnaphthalene
Concen: 35.245 ng/ul
RT: 12.057 min Scan# 1542
Delta R.T. 0.000 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

Tgt Ion:142 Resp: 547813
Ion Ratio Lower Upper
142 100
141 89.9 69.8 104.6





#37

1-Methylnaphthalene

Concen: 33.748 ng/ul

RT: 12.275 min Scan# 1579

Delta R.T. -0.006 min

Lab File: BP022717.D

Acq: 29 Oct 2024 19:29

Instrument :

BNA_P

ClientSampleId :

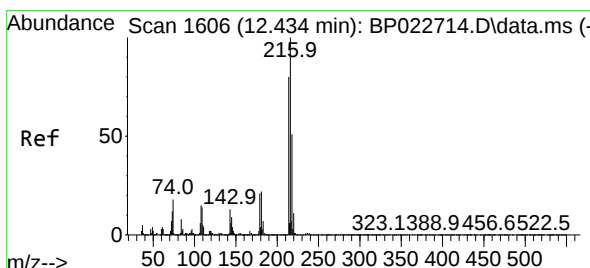
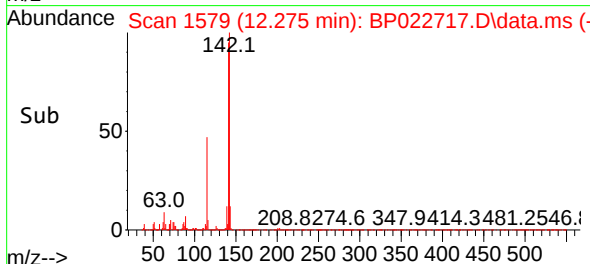
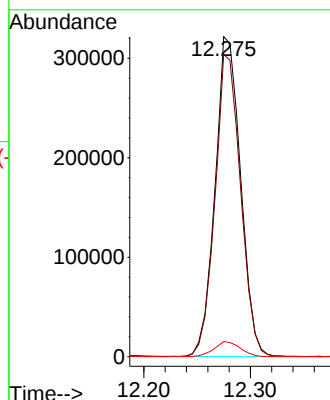
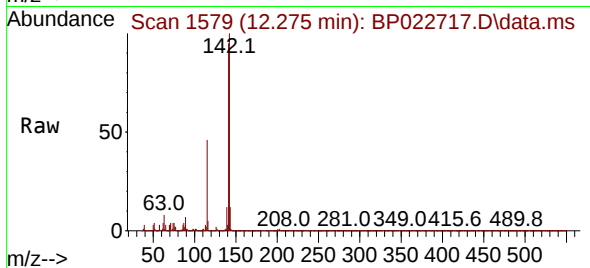
A4F29MSD

Tgt Ion:	142	Resp:	535390
Ion Ratio	Lower	Upper	
142	100		
141	94.6	74.8	112.2
116	4.7	4.1	6.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 35.476 ng/ul

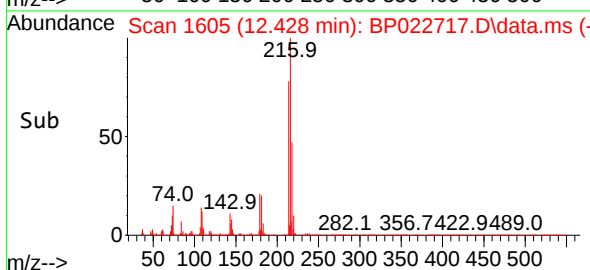
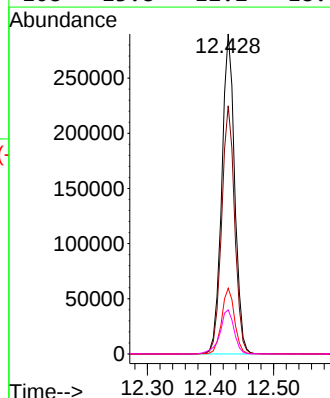
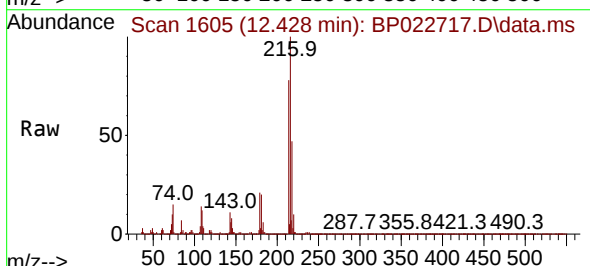
RT: 12.428 min Scan# 1605

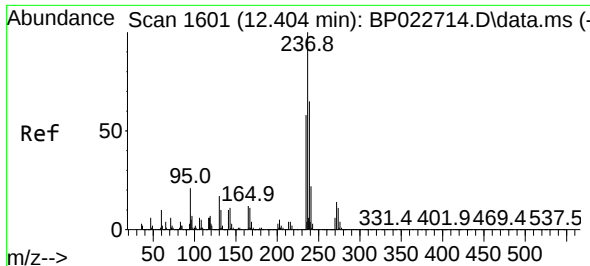
Delta R.T. -0.006 min

Lab File: BP022717.D

Acq: 29 Oct 2024 19:29

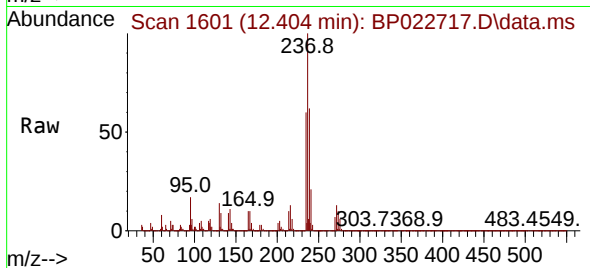
Tgt Ion:	216	Resp:	413292
Ion Ratio	Lower	Upper	
216	100		
214	77.6	65.9	98.9
179	20.6	17.8	26.6
108	13.8	12.2	18.4





#40
Hexachlorocyclopentadiene
Concen: 21.101 ng/ul
RT: 12.404 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

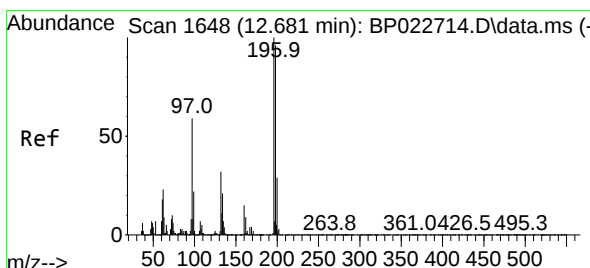
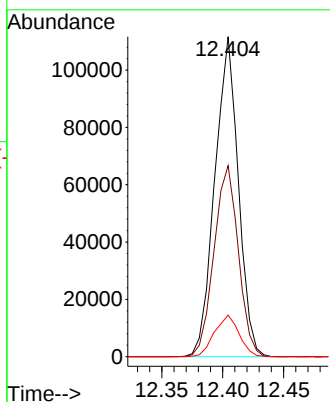
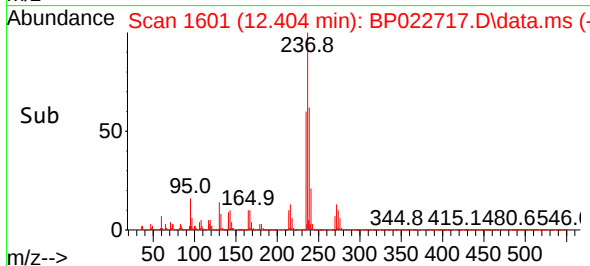
Instrument :
BNA_P
ClientSampleId :
A4F29MSD



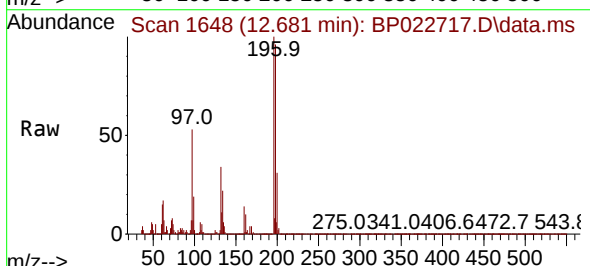
Tgt Ion:237 Resp: 149769
Ion Ratio Lower Upper
237 100
235 59.7 49.8 74.6
272 13.0 11.4 17.0

Manual Integrations
APPROVED

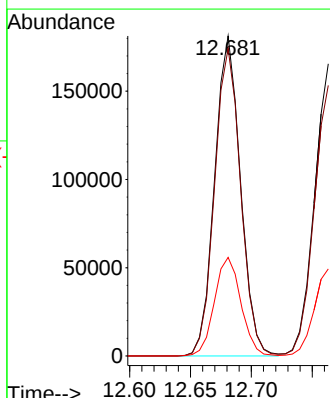
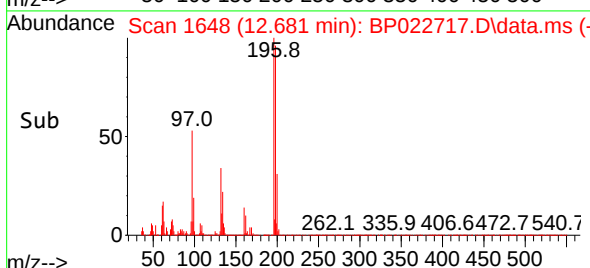
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024

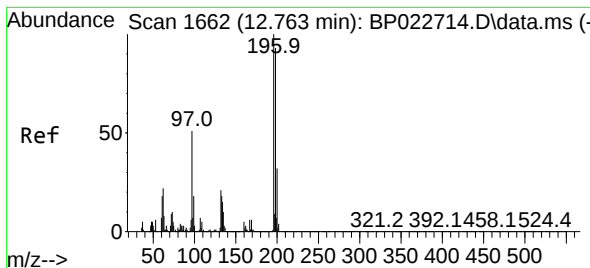


#41
2,4,6-Trichlorophenol
Concen: 36.554 ng/ul
RT: 12.681 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29



Tgt Ion:196 Resp: 267866
Ion Ratio Lower Upper
196 100
198 96.1 75.8 113.8
200 30.8 25.6 38.4





#42

2,4,5-Trichlorophenol

Concen: 36.927 ng/ul

RT: 12.763 min Scan# 1662

Delta R.T. 0.000 min

Lab File: BP022717.D

Acq: 29 Oct 2024 19:29

Instrument :

BNA_P

ClientSampleId :

A4F29MSD

Tgt Ion:196 Resp: 28813

Ion Ratio Lower Upper

196 100

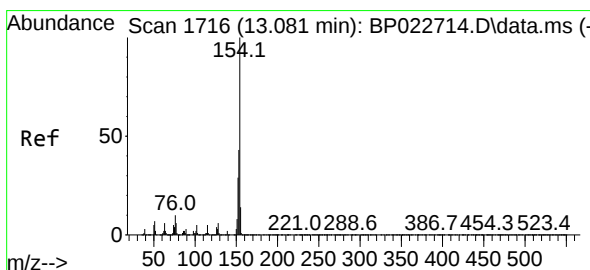
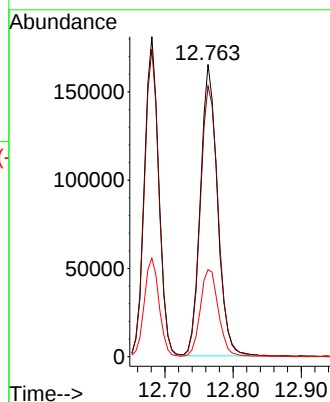
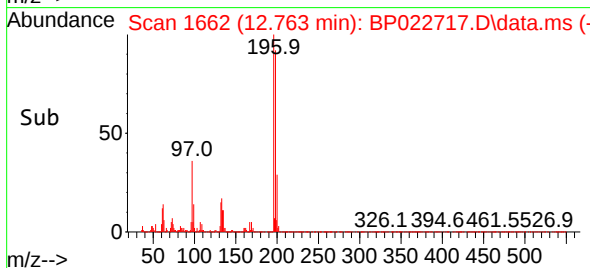
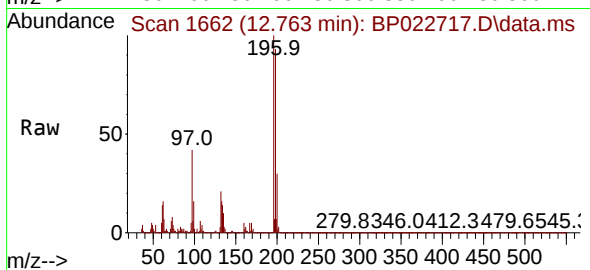
198 92.7 78.0 117.0

200 29.8 27.0 40.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#43

1,1'-Biphenyl

Concen: 34.128 ng/ul

RT: 13.081 min Scan# 1716

Delta R.T. 0.000 min

Lab File: BP022717.D

Acq: 29 Oct 2024 19:29

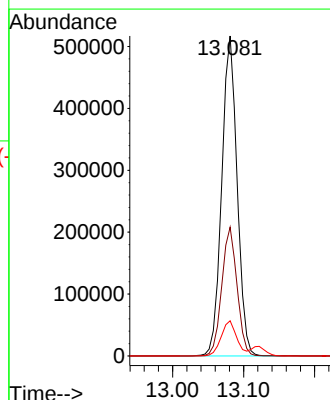
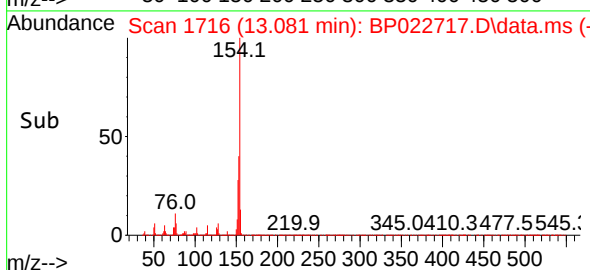
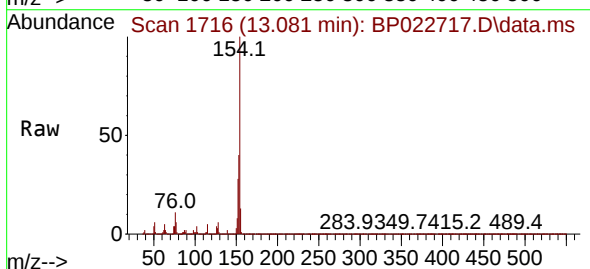
Tgt Ion:154 Resp: 775036

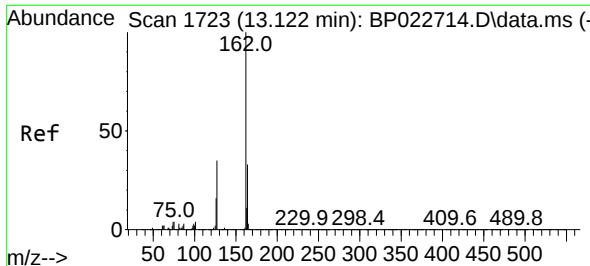
Ion Ratio Lower Upper

154 100

153 40.3 32.5 48.7

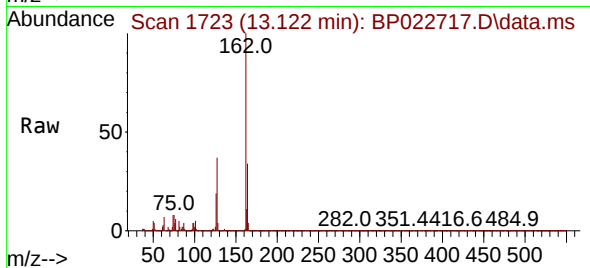
76 11.0 9.0 13.6





#44
2-Chloronaphthalene
Concen: 34.503 ng/ul
RT: 13.122 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

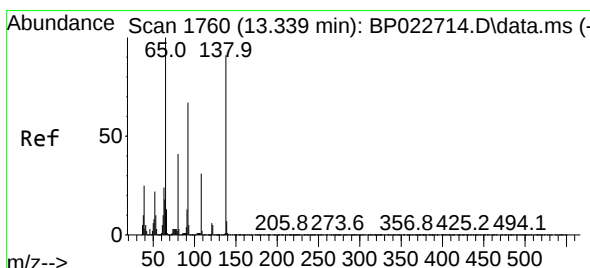
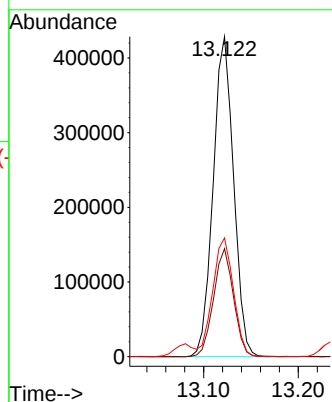
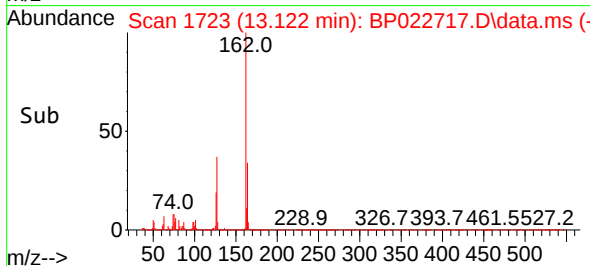
Instrument :
BNA_P
ClientSampleId :
A4F29MSD



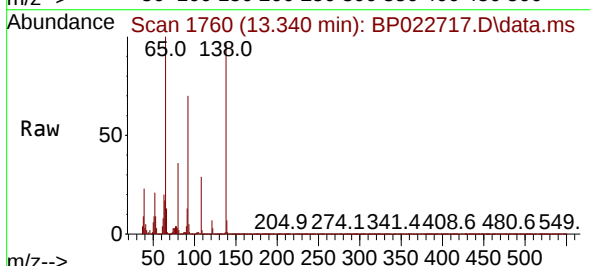
Tgt Ion:162 Resp: 64143
Ion Ratio Lower Upper
162 100
164 33.8 26.2 39.4
127 37.1 28.8 43.2

Manual Integrations
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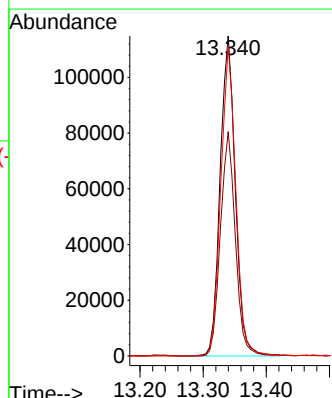
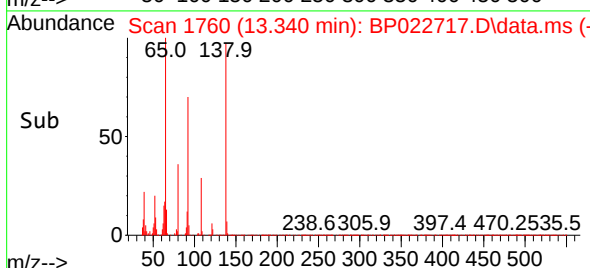
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024

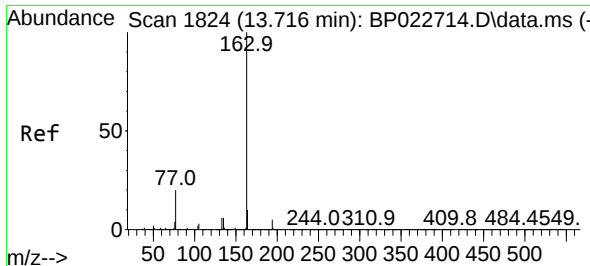


#45
2-Nitroaniline
Concen: 34.477 ng/ul
RT: 13.340 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29



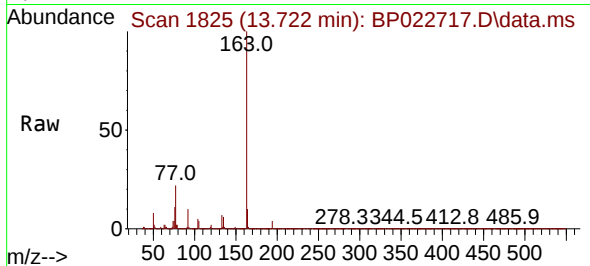
Tgt Ion: 65 Resp: 191385
Ion Ratio Lower Upper
65 100
92 70.1 55.4 83.2
138 96.8 71.4 107.0





#47
Dimethylphthalate
Concen: 33.175 ng/ul
RT: 13.722 min Scan# 1825
Delta R.T. 0.006 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

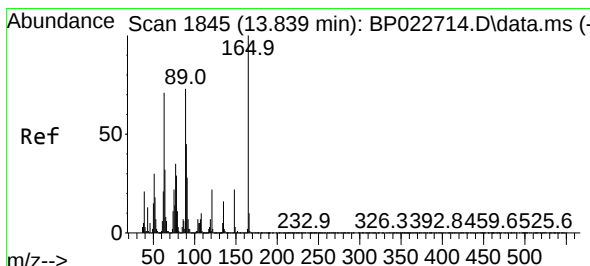
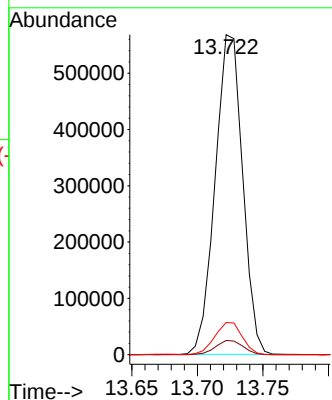
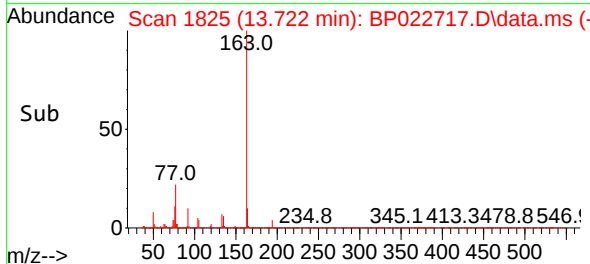
Instrument :
BNA_P
ClientSampleId :
A4F29MSD



Tgt Ion:163 Resp: 82753
Ion Ratio Lower Upper
163 100
194 4.4 3.5 5.3
164 10.1 8.2 12.4

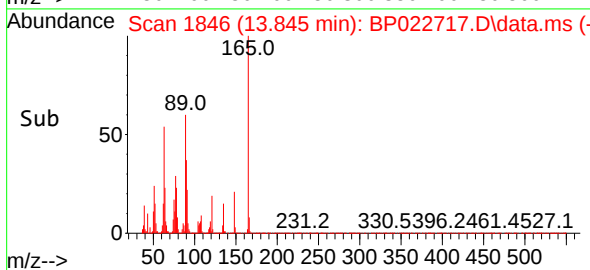
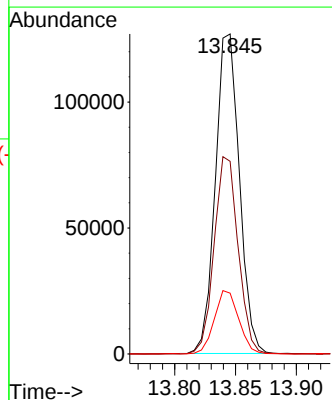
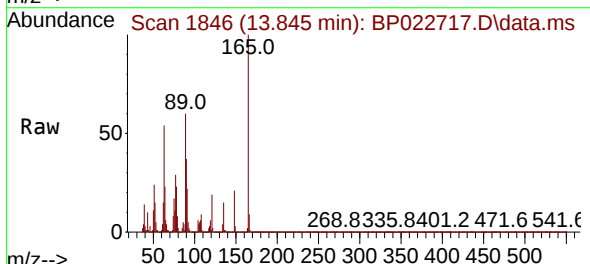
Manual Integrations
APPROVED

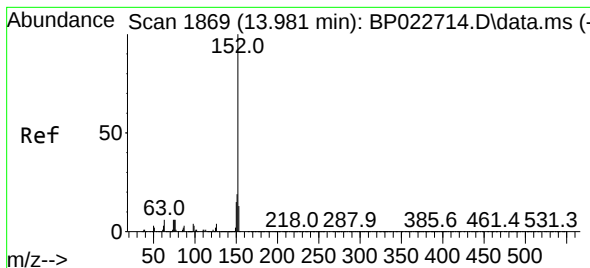
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#48
2,6-Dinitrotoluene
Concen: 36.948 ng/ul
RT: 13.845 min Scan# 1846
Delta R.T. 0.006 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

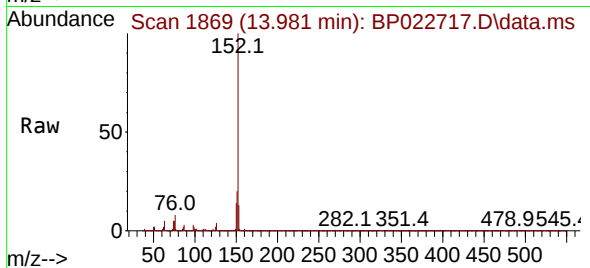
Tgt Ion:165 Resp: 174323
Ion Ratio Lower Upper
165 100
89 60.2 50.2 75.4
121 19.0 17.1 25.7





#50
Acenaphthylene
Concen: 33.492 ng/ul
RT: 13.981 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

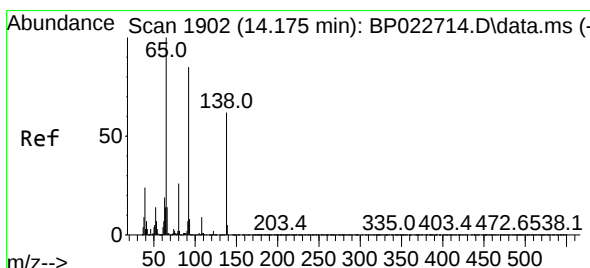
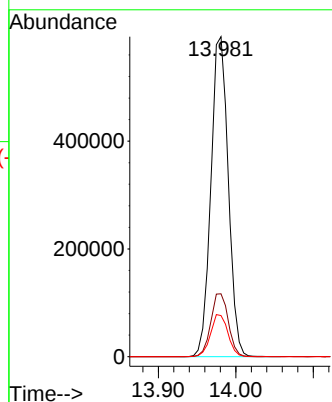
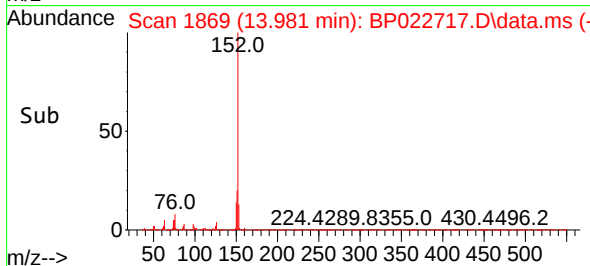
Instrument :
BNA_P
ClientSampleId :
A4F29MSD



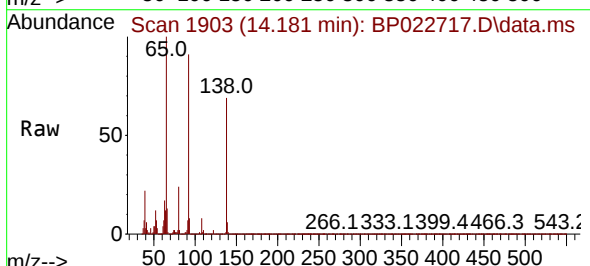
Tgt Ion:152 Resp: 924175
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.6
153 12.9 10.3 15.5

Manual Integrations
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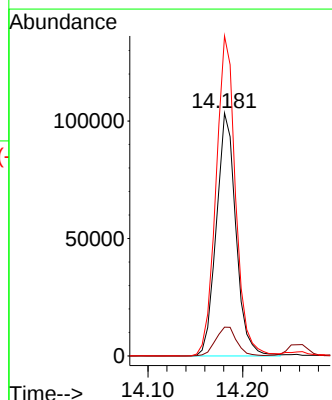
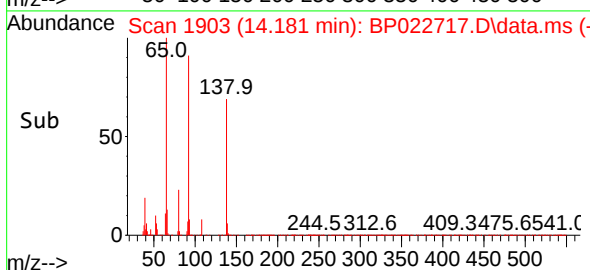
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024

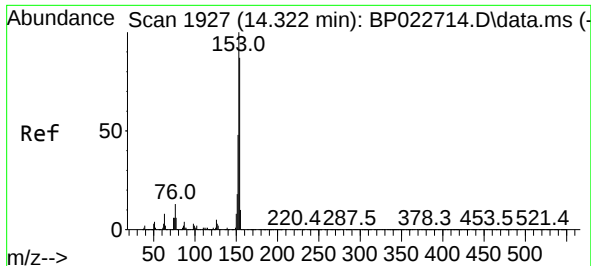


#51
3-Nitroaniline
Concen: 33.440 ng/ul
RT: 14.181 min Scan# 1903
Delta R.T. 0.006 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29



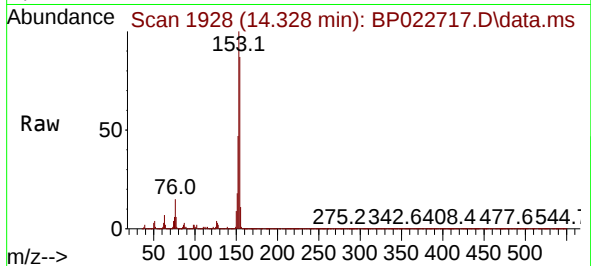
Tgt Ion:138 Resp: 148183
Ion Ratio Lower Upper
138 100
108 11.9 9.7 14.5
92 131.8 106.7 160.1





#52
Acenaphthene
Concen: 34.370 ng/ul
RT: 14.328 min Scan# 1927
Delta R.T. 0.006 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

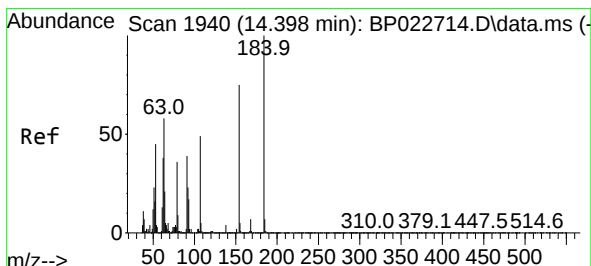
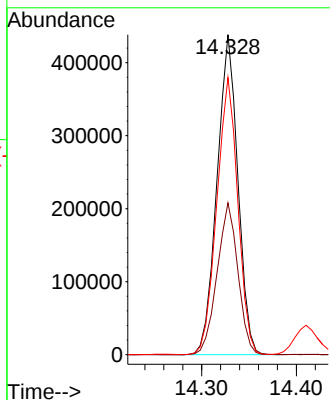
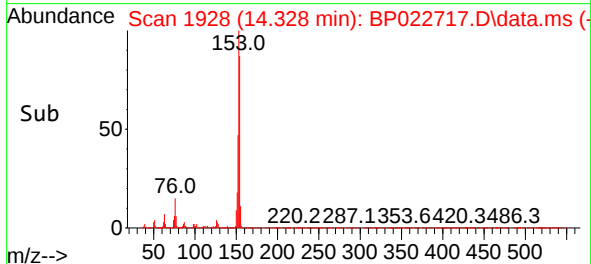
Instrument :
BNA_P
ClientSampleId :
A4F29MSD



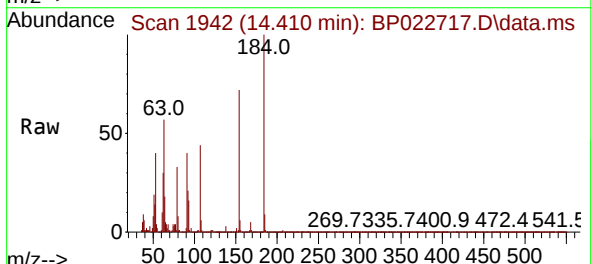
Tgt Ion:153 Resp: 67063
Ion Ratio Lower Upper
153 100
152 47.5 37.8 56.6
154 86.6 69.5 104.3

Manual Integrations
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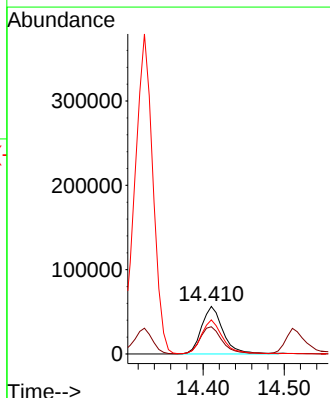
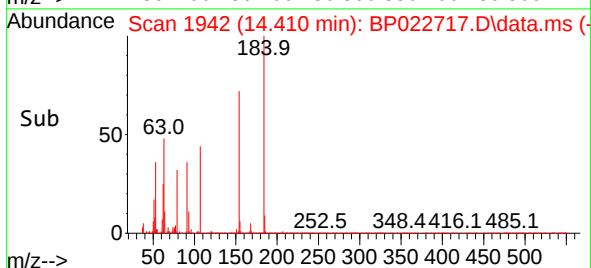
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024

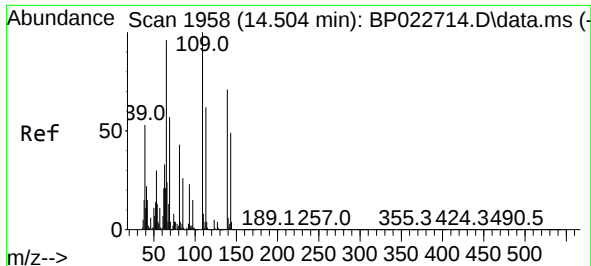


#53
2,4-Dinitrophenol
Concen: 29.777 ng/ul
RT: 14.410 min Scan# 1942
Delta R.T. 0.012 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29



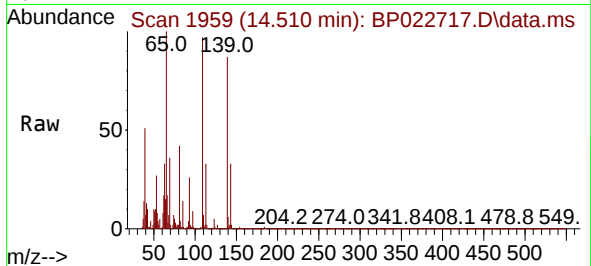
Tgt Ion:184 Resp: 103368
Ion Ratio Lower Upper
184 100
63 57.1 46.5 69.7
154 71.7 53.3 79.9





#55
4-Nitrophenol
Concen: 33.338 ng/ul
RT: 14.510 min Scan# 1959
Delta R.T. 0.006 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

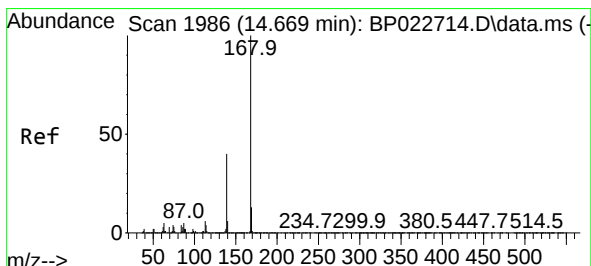
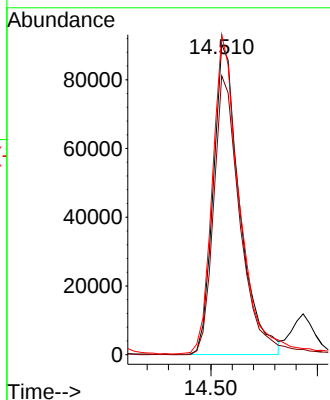
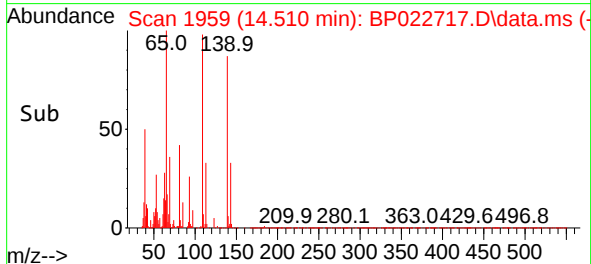
Instrument :
BNA_P
ClientSampleId :
A4F29MSD



Tgt Ion:109 Resp: 155390
Ion Ratio Lower Upper
109 100
139 89.9 76.4 114.6
65 103.1 87.4 131.0

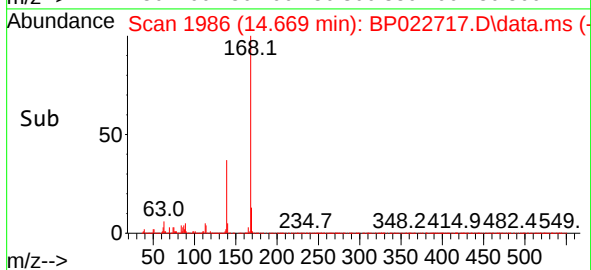
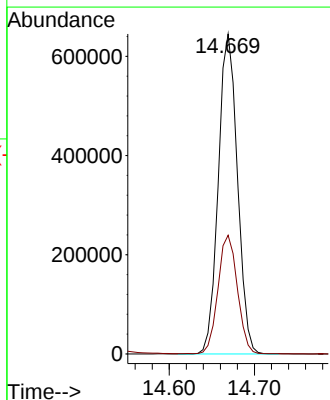
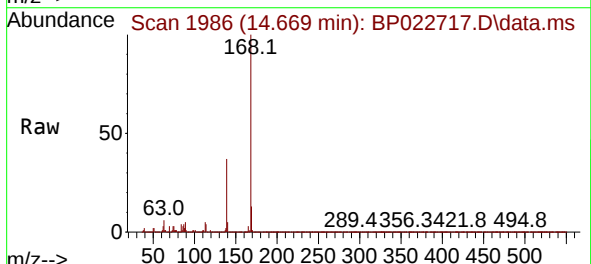
Manual Integrations
APPROVED

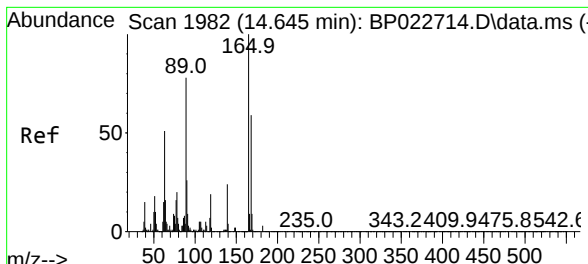
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#56
Dibenzofuran
Concen: 34.328 ng/ul
RT: 14.669 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

Tgt Ion:168 Resp: 1006169
Ion Ratio Lower Upper
168 100
139 37.1 30.2 45.2





#57
 2,4-Dinitrotoluene
 Concen: 35.733 ng/ul
 RT: 14.645 min Scan# 1982
 Delta R.T. 0.000 min
 Lab File: BP022717.D
 Acq: 29 Oct 2024 19:29

Instrument :

BNA_P

ClientSampleId :

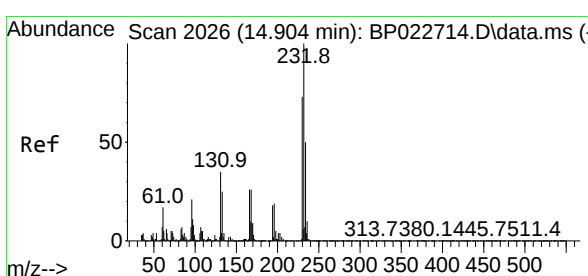
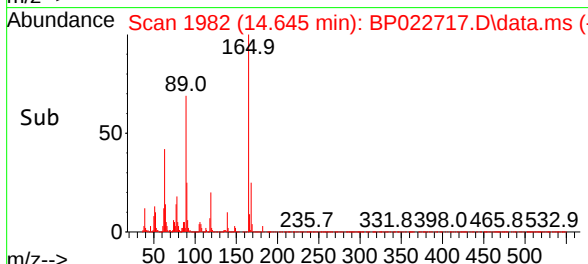
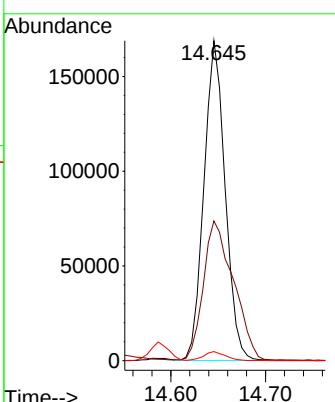
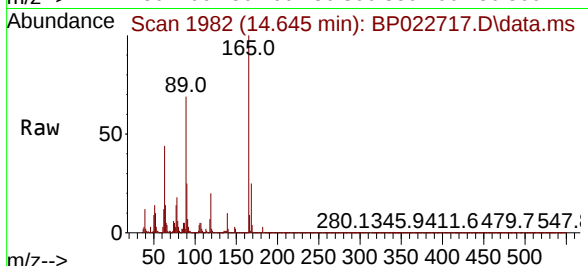
A4F29MSD

Tgt Ion:165 Resp: 261979

Ion	Ratio	Lower	Upper
165	100		
63	43.7	35.3	52.9
182	2.9	2.6	4.0

Manual Integrations
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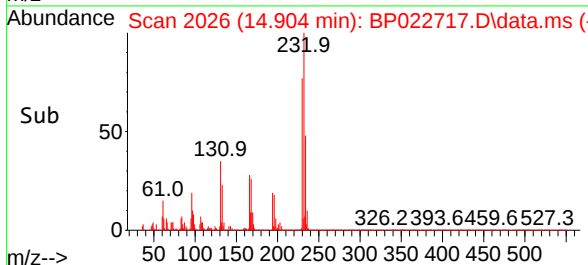
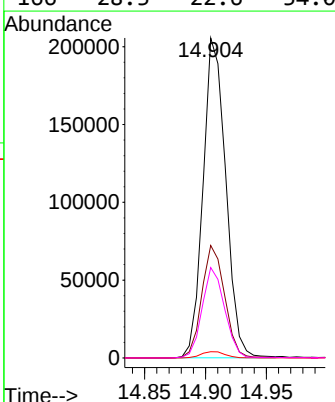
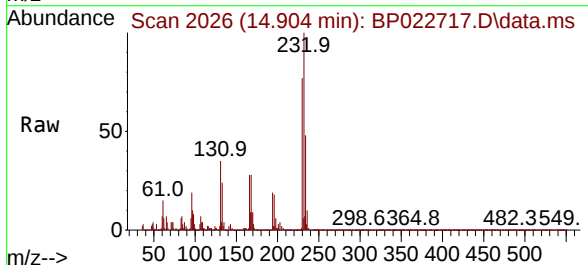
Reviewed By :Jagrut Upadhyay 10/30/2024
 Supervised By :mohammad ahmed 11/04/2024

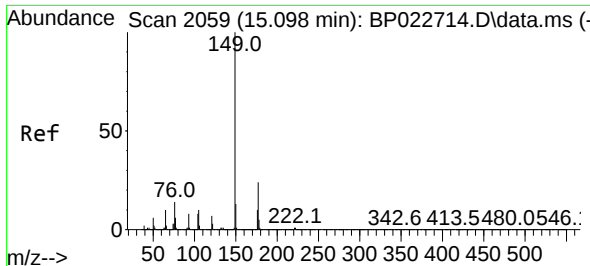


#58
 2,3,4,6-Tetrachlorophenol
 Concen: 36.565 ng/ul
 RT: 14.904 min Scan# 2026
 Delta R.T. 0.000 min
 Lab File: BP022717.D
 Acq: 29 Oct 2024 19:29

Tgt Ion:232 Resp: 266306

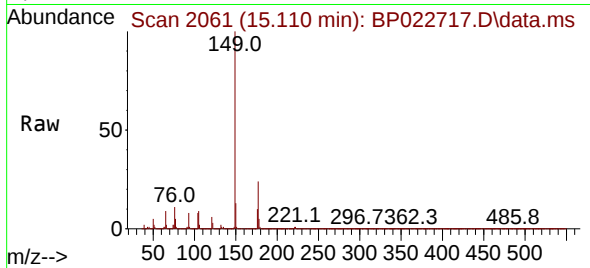
Ion	Ratio	Lower	Upper
232	100		
131	35.2	29.0	43.4
130	1.9	1.9	2.9
166	28.3	22.6	34.0





#59
Diethylphthalate
Concen: 33.750 ng/ul
RT: 15.110 min Scan# 2061
Delta R.T. 0.012 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

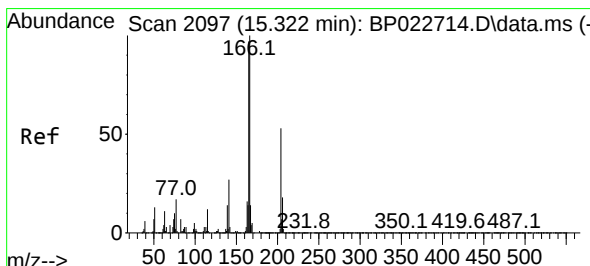
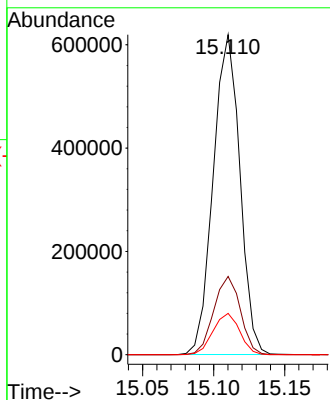
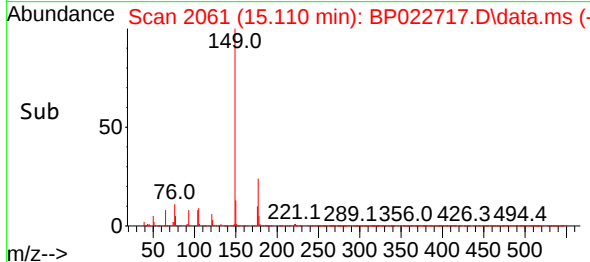
Instrument :
BNA_P
ClientSampleId :
A4F29MSD



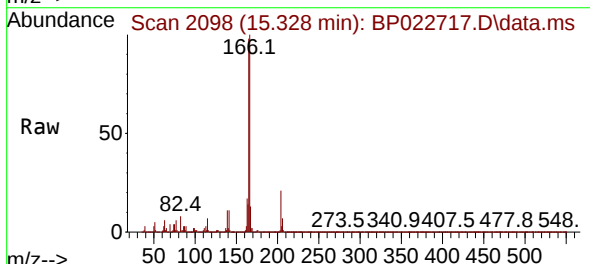
Tgt Ion:149 Resp: 80767
Ion Ratio Lower Upper
149 100
177 24.4 19.9 29.9
150 12.9 10.2 15.4

Manual Integrations
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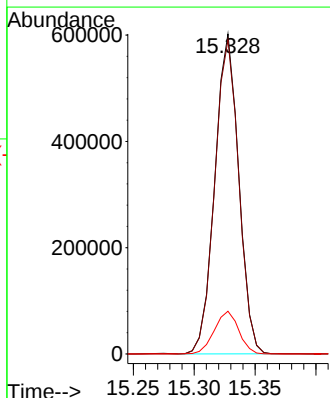
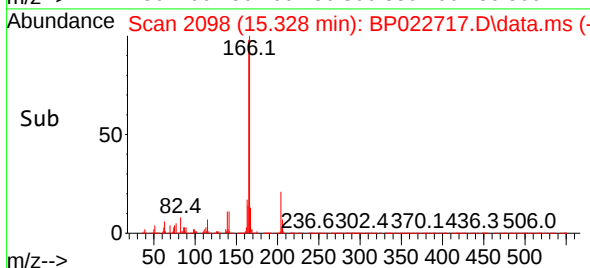
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024

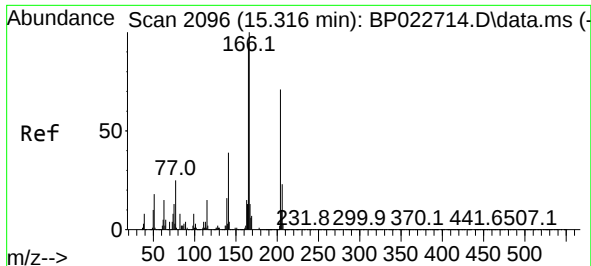


#61
Fluorene
Concen: 34.436 ng/ul
RT: 15.328 min Scan# 2098
Delta R.T. 0.006 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29



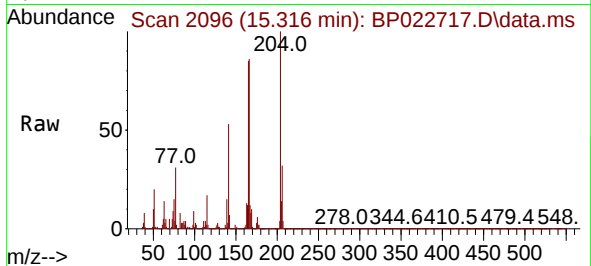
Tgt Ion:166 Resp: 822398
Ion Ratio Lower Upper
166 100
165 98.1 77.8 116.6
167 13.4 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 34.863 ng/ul
RT: 15.316 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

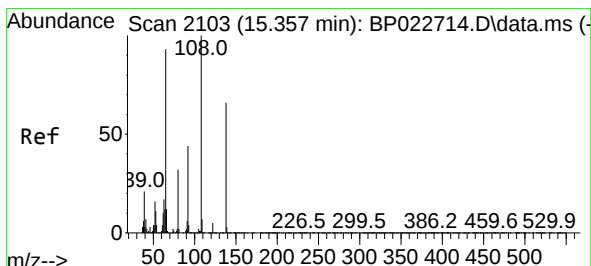
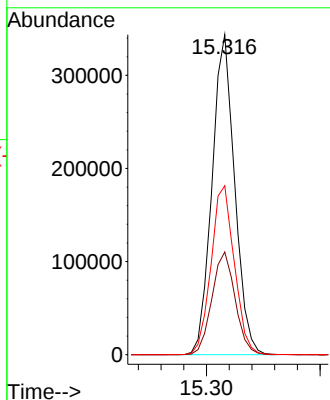
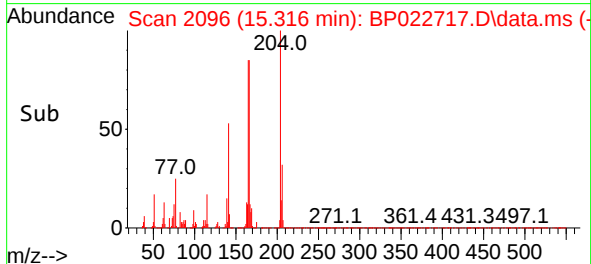
Instrument :
BNA_P
ClientSampleId :
A4F29MSD



Tgt Ion:204 Resp: 476128
Ion Ratio Lower Upper
204 100
206 32.1 26.4 39.6
141 52.8 42.6 63.8

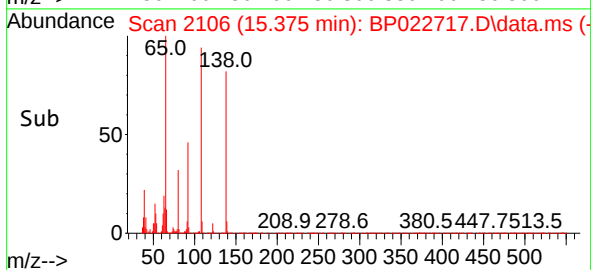
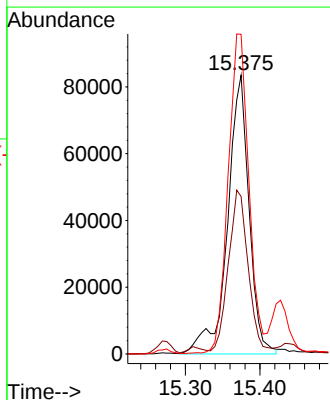
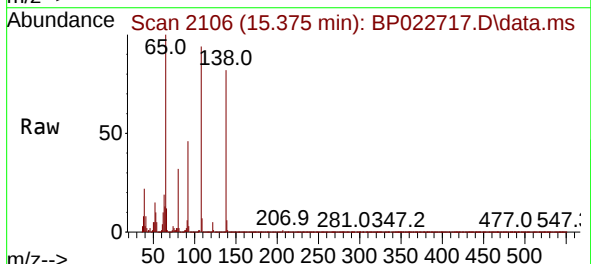
Manual Integrations
APPROVED

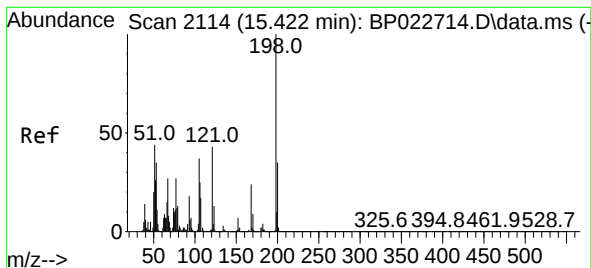
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#63
4-Nitroaniline
Concen: 37.600 ng/ul m
RT: 15.375 min Scan# 2106
Delta R.T. 0.018 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

Tgt Ion:138 Resp: 167660
Ion Ratio Lower Upper
138 100
92 56.5 49.1 73.7
108 114.7 90.6 136.0





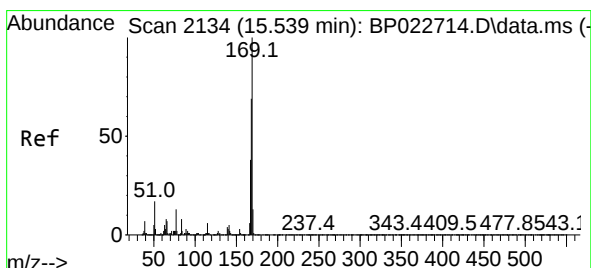
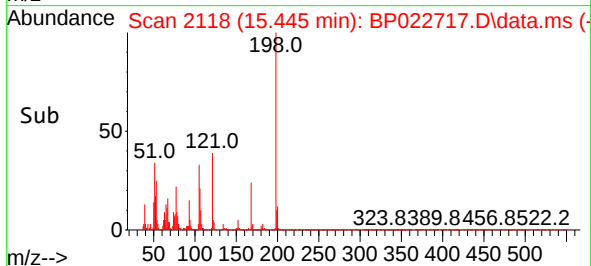
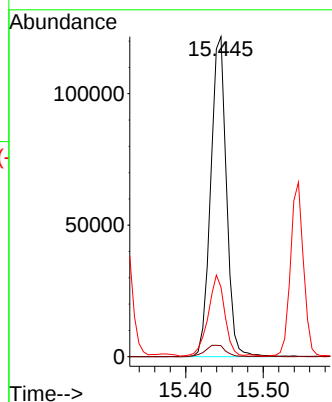
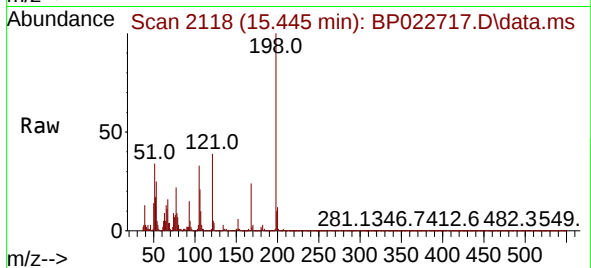
#66
4,6-Dinitro-2-methylphenol
Concen: 32.476 ng/ul
RT: 15.445 min Scan# 2118
Delta R.T. 0.024 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

Instrument :
BNA_P
ClientSampleId :
A4F29MSD

Tgt Ion:198 Resp: 17203
Ion Ratio Lower Upper
198 100
182 3.4 3.4 5.2
77 21.7 19.4 29.0

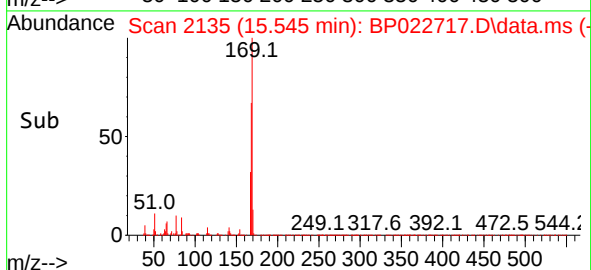
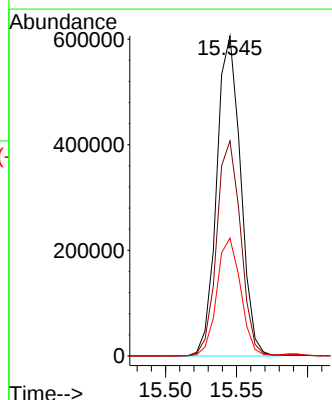
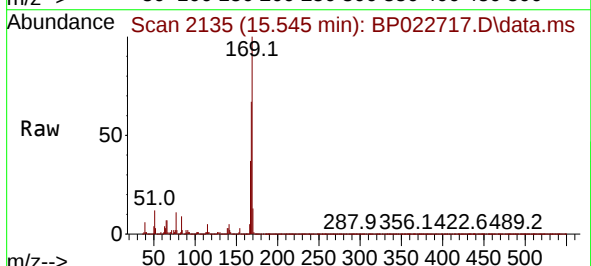
Manual Integrations
APPROVED

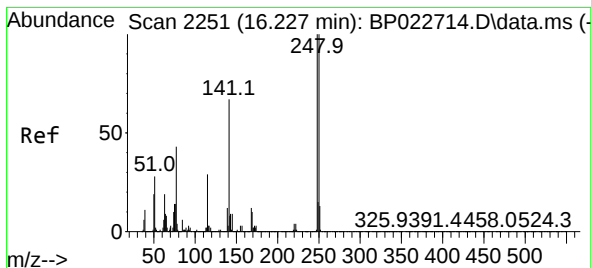
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#67
N-Nitrosodiphenylamine
Concen: 35.387 ng/ul
RT: 15.545 min Scan# 2135
Delta R.T. 0.006 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

Tgt Ion:169 Resp: 708601
Ion Ratio Lower Upper
169 100
168 67.2 53.4 80.0
167 36.8 29.0 43.6





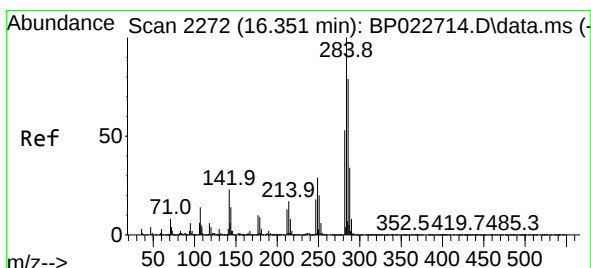
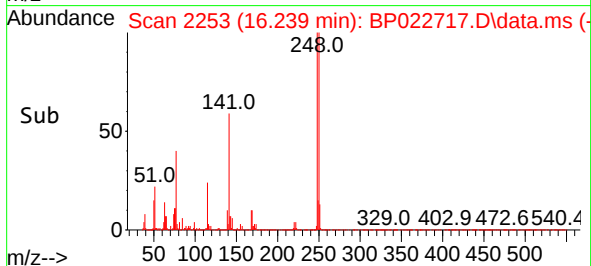
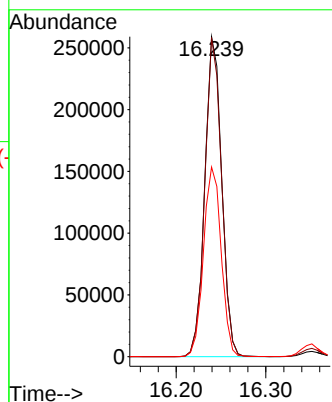
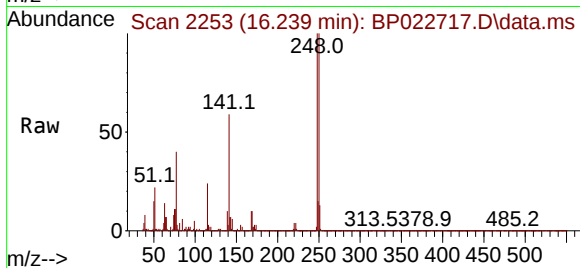
#68
4-Bromophenyl-phenylether
Concen: 37.607 ng/ul
RT: 16.239 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

Instrument :
BNA_P
ClientSampleId :
A4F29MSD

Tgt Ion:248 Resp: 33911
Ion Ratio Lower Upper
248 100
250 99.7 76.0 114.0
141 59.2 49.0 73.6

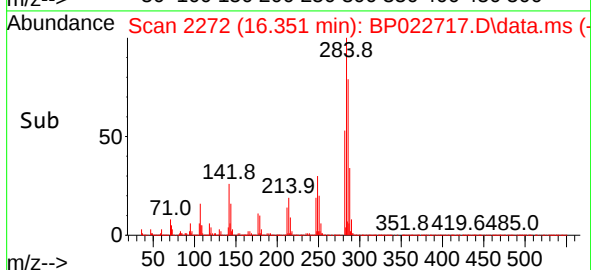
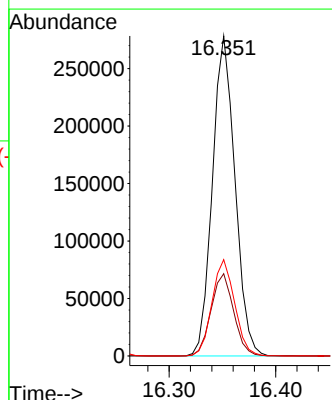
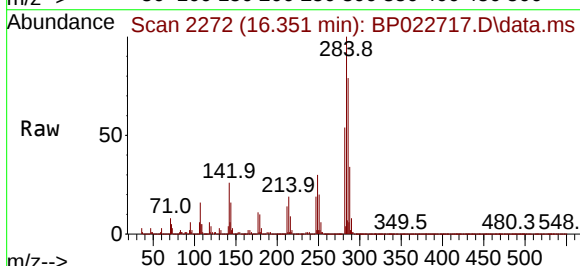
Manual Integrations
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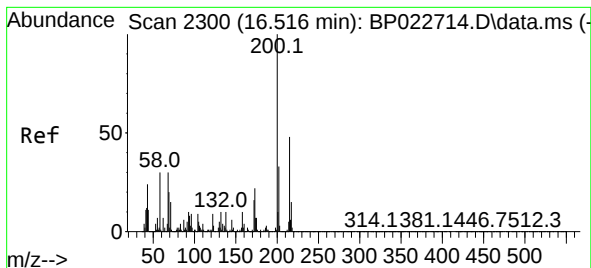
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#69
Hexachlorobenzene
Concen: 36.854 ng/ul
RT: 16.351 min Scan# 2272
Delta R.T. 0.000 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

Tgt Ion:284 Resp: 409057
Ion Ratio Lower Upper
284 100
142 25.7 21.8 32.8
249 30.1 24.8 37.2





#70

Atrazine

Concen: 36.742 ng/ul

RT: 16.534 min Scan# 21

Delta R.T. 0.018 min

Lab File: BP022717.D

Acq: 29 Oct 2024 19:29

Instrument :

BNA_P

ClientSampleId :

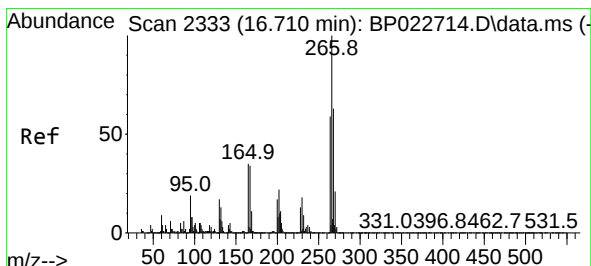
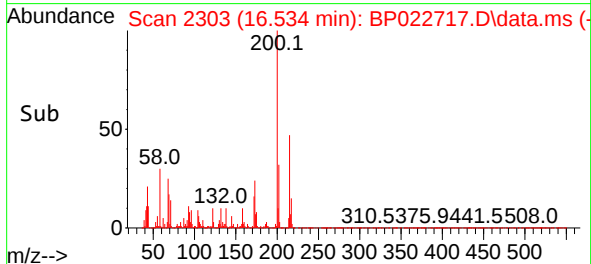
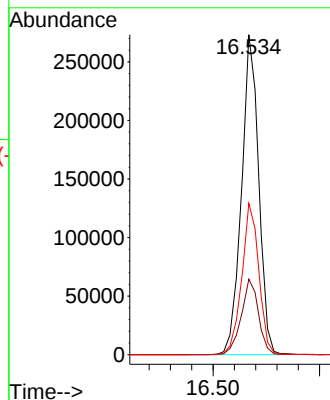
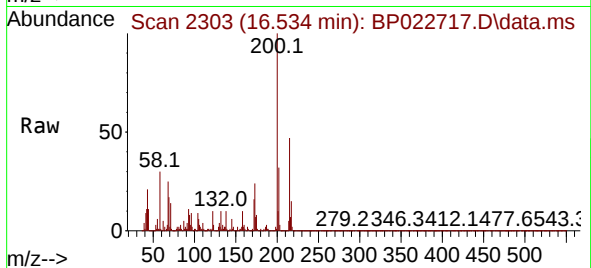
A4F29MSD

Tgt Ion:200 Resp: 30582
 Ion Ratio Lower Upper
 200 100
 173 23.6 18.0 27.0
 215 47.3 35.0 52.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 10/30/2024
 Supervised By :mohammad ahmed 11/04/2024



#71

Pentachlorophenol

Concen: 35.430 ng/ul

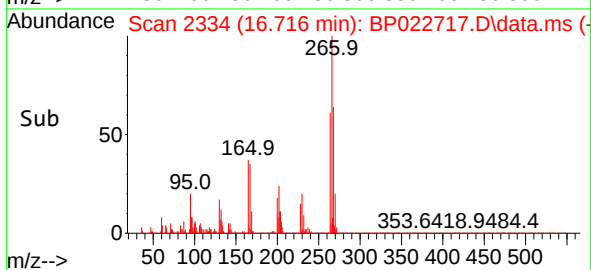
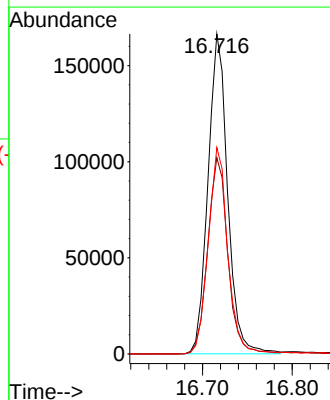
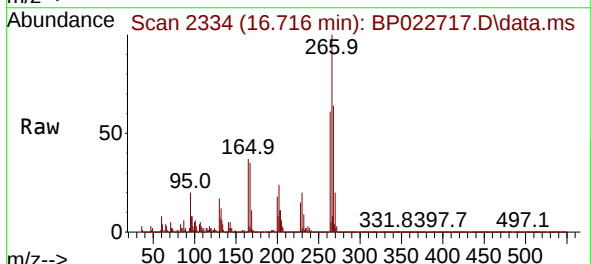
RT: 16.716 min Scan# 2334

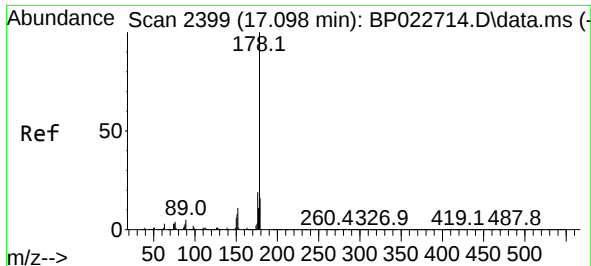
Delta R.T. 0.006 min

Lab File: BP022717.D

Acq: 29 Oct 2024 19:29

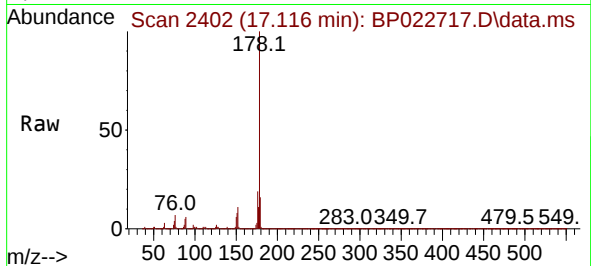
Tgt Ion:266 Resp: 252859
 Ion Ratio Lower Upper
 266 100
 264 61.4 52.4 78.6
 268 64.5 53.0 79.4





#72
Phenanthrene
Concen: 35.088 ng/u1
RT: 17.116 min Scan# 2419
Delta R.T. 0.018 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

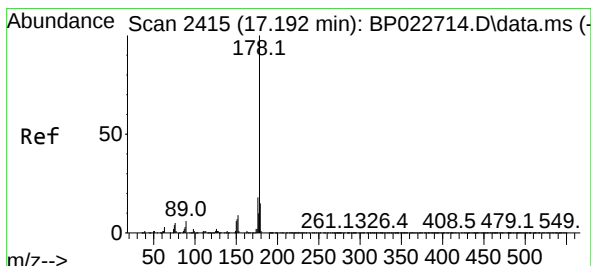
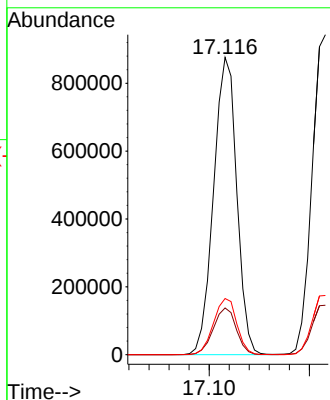
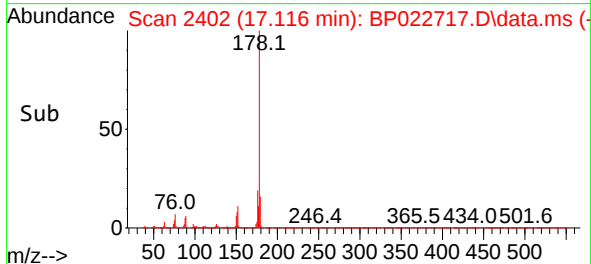
Instrument :
BNA_P
ClientSampleId :
A4F29MSD



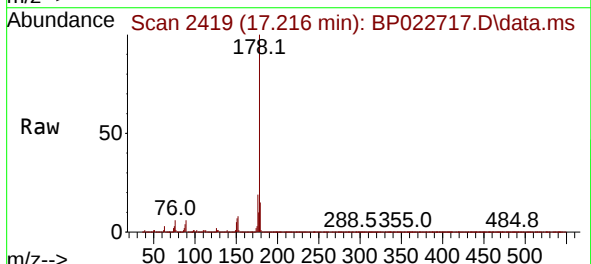
Tgt Ion:178 Resp: 1403705
Ion Ratio Lower Upper
178 100
179 15.7 12.2 18.4
176 18.9 15.7 23.5

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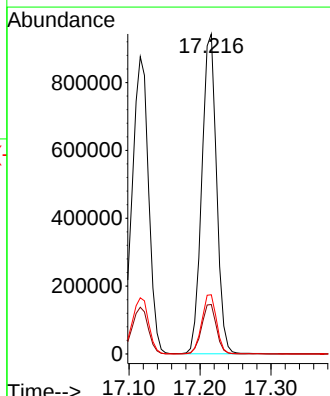
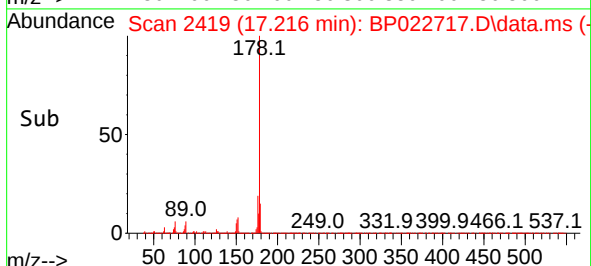
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024

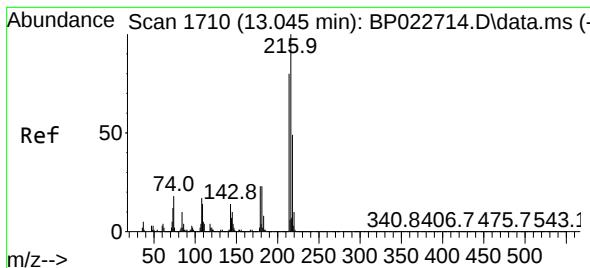


#74
Anthracene
Concen: 34.173 ng/u1
RT: 17.216 min Scan# 2419
Delta R.T. 0.024 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29



Tgt Ion:178 Resp: 1364305
Ion Ratio Lower Upper
178 100
179 15.4 12.0 18.0
176 18.5 15.0 22.4





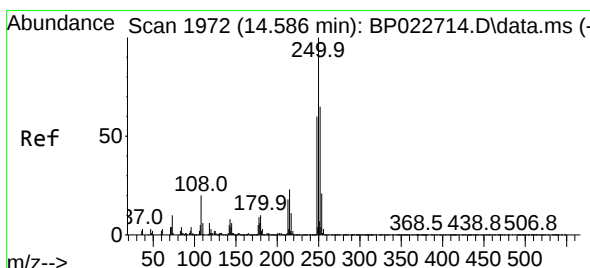
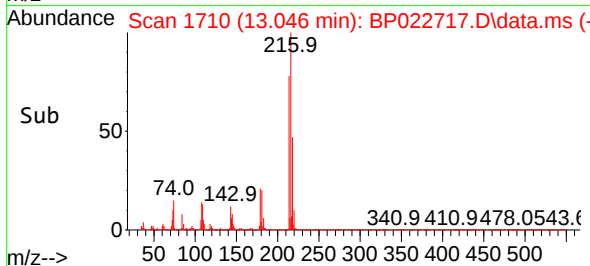
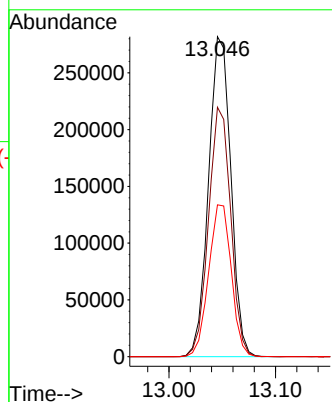
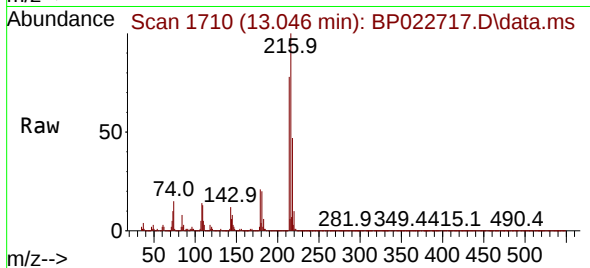
#75
1,2,3,4-Tetrachlorobenzene
Concen: 36.015 ng/uL
RT: 13.046 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

Instrument :
BNA_P
ClientSampleId :
A4F29MSD

Tgt Ion:216 Resp: 410052
Ion Ratio Lower Upper
216 100
214 78.0 64.4 96.6
218 47.4 37.6 56.4

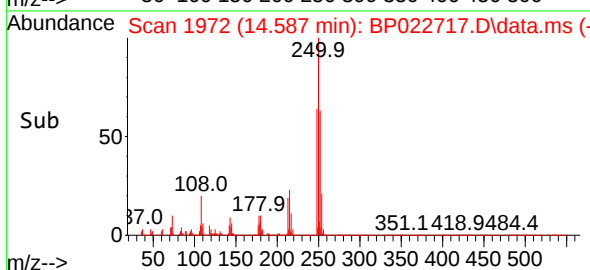
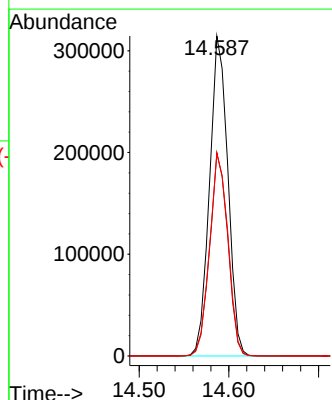
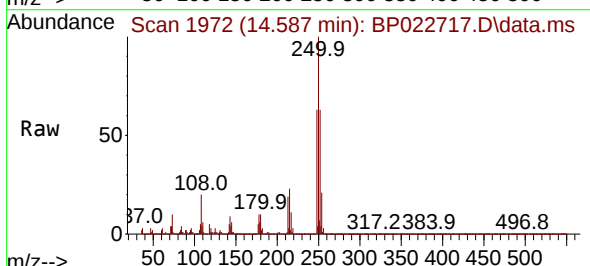
Manual Integrations
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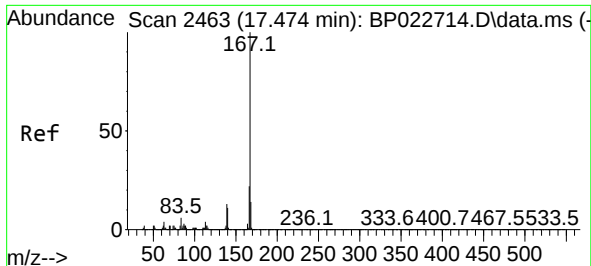
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#76
Pentachlorobenzene
Concen: 35.386 ng/uL
RT: 14.587 min Scan# 1972
Delta R.T. 0.000 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

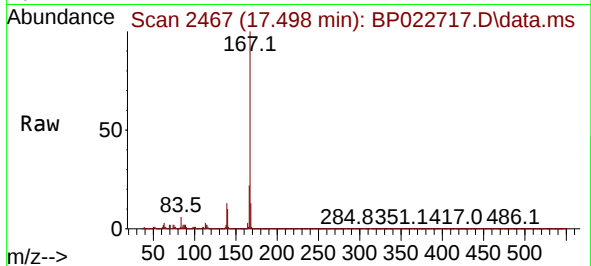
Tgt Ion:250 Resp: 445383
Ion Ratio Lower Upper
250 100
248 63.5 51.1 76.7
252 63.3 51.7 77.5





#77
 Carbazole
 Concen: 34.021 ng/ul
 RT: 17.498 min Scan# 2467
 Delta R.T. 0.024 min
 Lab File: BP022717.D
 Acq: 29 Oct 2024 19:29

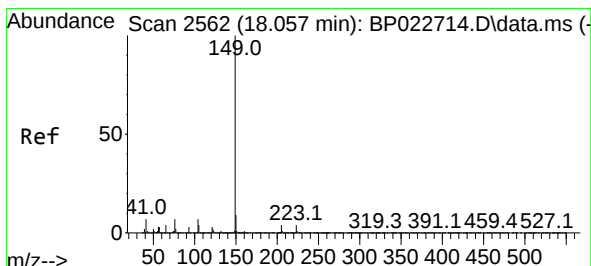
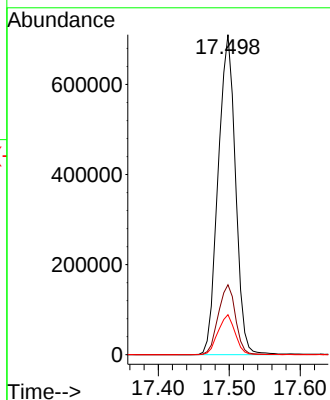
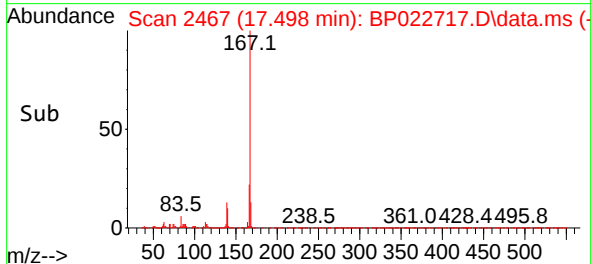
Instrument :
 BNA_P
 ClientSampleId :
 A4F29MSD



Tgt Ion:167 Resp: 120182
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.0 25.6
 139 12.5 10.3 15.5

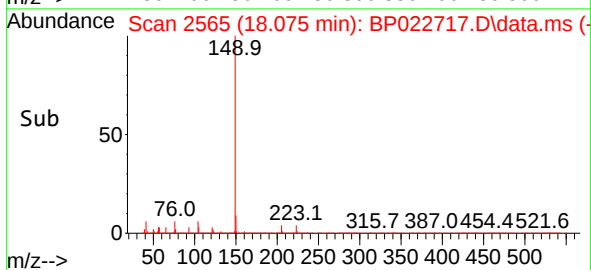
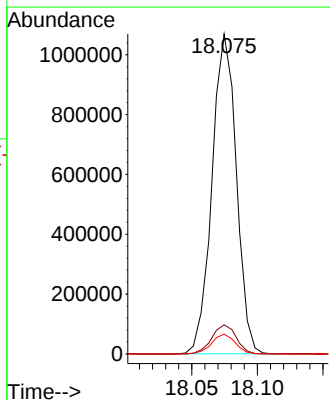
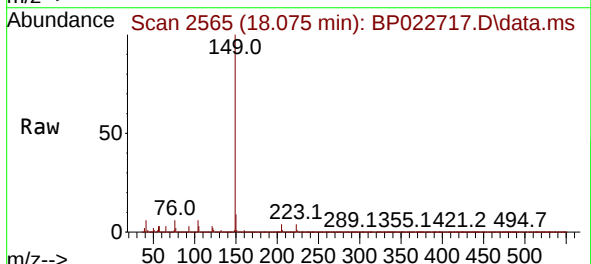
Manual Integrations
 APPROVED

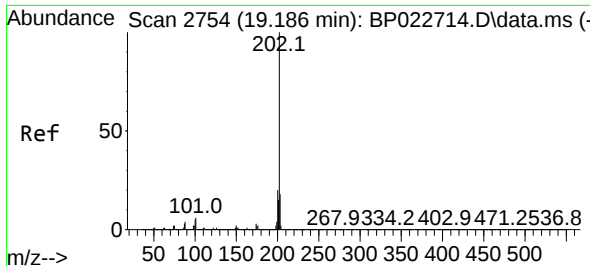
Reviewed By :Jagrut Upadhyay 10/30/2024
 Supervised By :mohammad ahmed 11/04/2024



#78
 Di-n-butylphthalate
 Concen: 35.312 ng/ul
 RT: 18.075 min Scan# 2565
 Delta R.T. 0.018 min
 Lab File: BP022717.D
 Acq: 29 Oct 2024 19:29

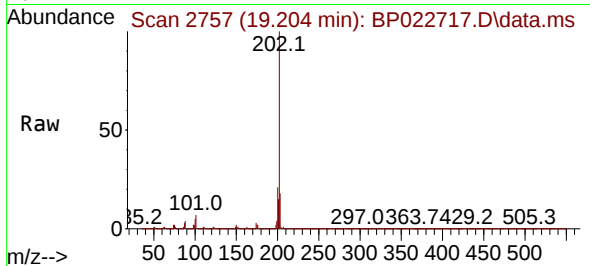
Tgt Ion:149 Resp: 1380254
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 6.2 4.8 7.2





#80
Fluoranthene
Concen: 38.892 ng/u1
RT: 19.204 min Scan# 21
Delta R.T. 0.018 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

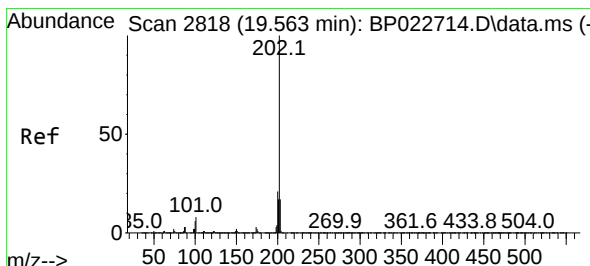
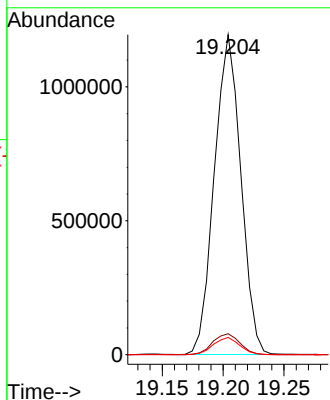
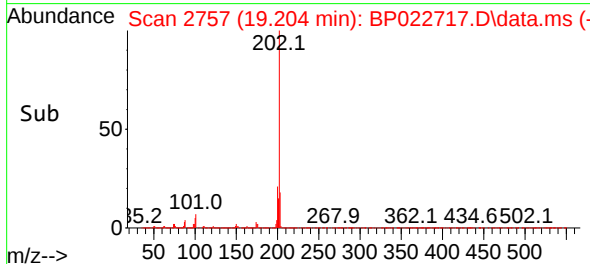
Instrument :
BNA_P
ClientSampleId :
A4F29MSD



Tgt Ion:202 Resp: 180954
Ion Ratio Lower Upper
202 100
101 6.6 5.8 8.8
100 5.4 4.5 6.7

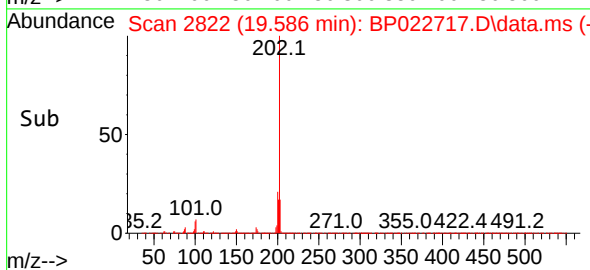
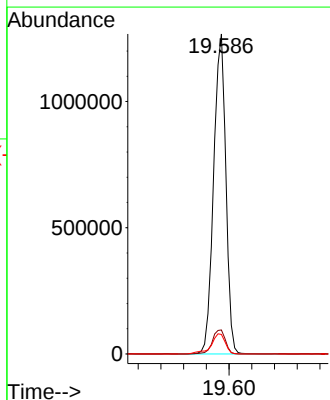
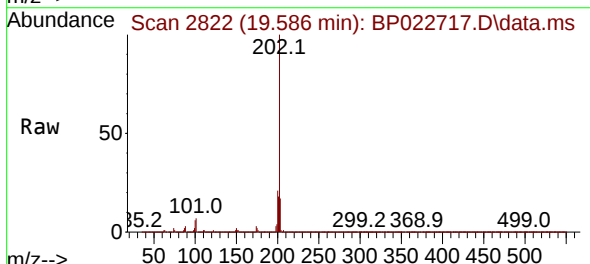
Manual Integrations
APPROVED

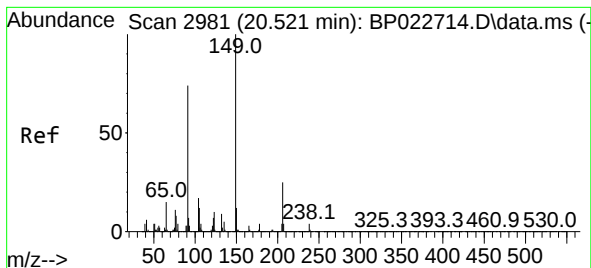
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#82
Pyrene
Concen: 37.745 ng/u1
RT: 19.586 min Scan# 2822
Delta R.T. 0.024 min
Lab File: BP022717.D
Acq: 29 Oct 2024 19:29

Tgt Ion:202 Resp: 1882303
Ion Ratio Lower Upper
202 100
101 7.5 6.7 10.1
100 6.1 5.8 8.6





#83

Butylbenzylphthalate

Concen: 36.598 ng/ul

RT: 20.533 min Scan# 2981

Delta R.T. 0.012 min

Lab File: BP022717.D

Acq: 29 Oct 2024 19:29

Instrument :

BNA_P

ClientSampleId :

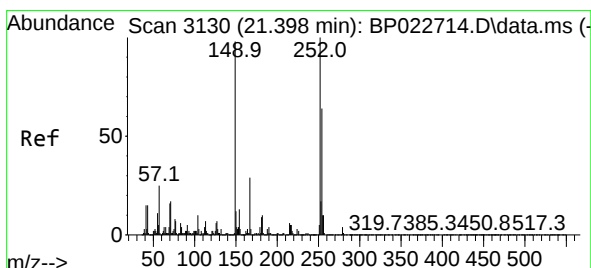
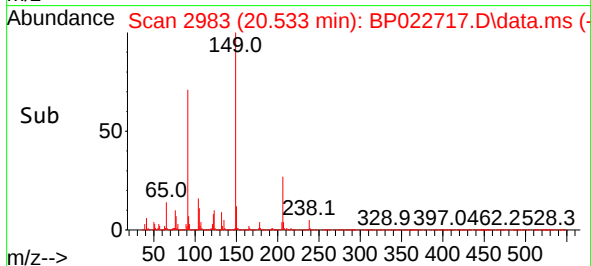
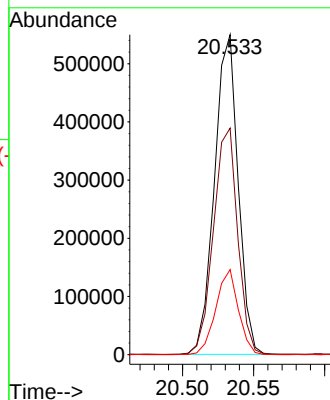
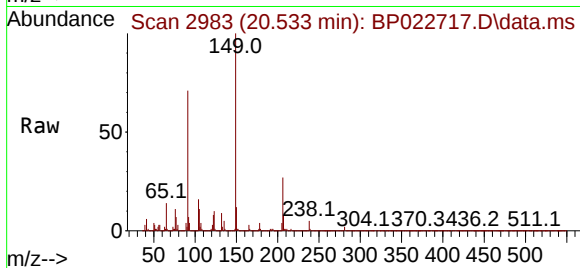
A4F29MSD

Tgt Ion:	149	Resp:	63542
Ion Ratio	Lower	Upper	
149	100		
91	70.8	56.6	84.8
206	26.6	18.6	27.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#84

3,3'-Dichlorobenzidine

Concen: 27.854 ng/ul

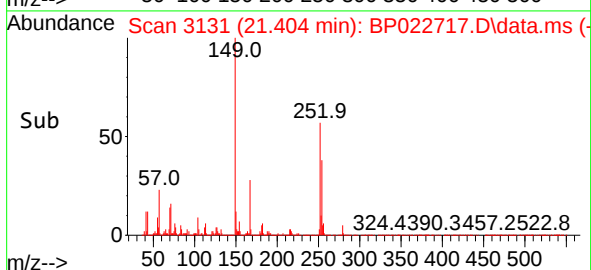
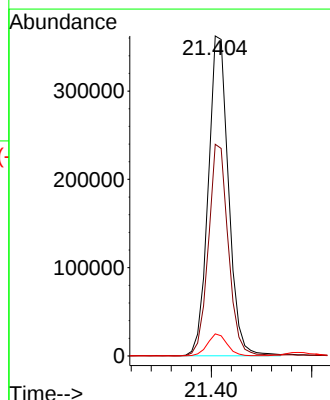
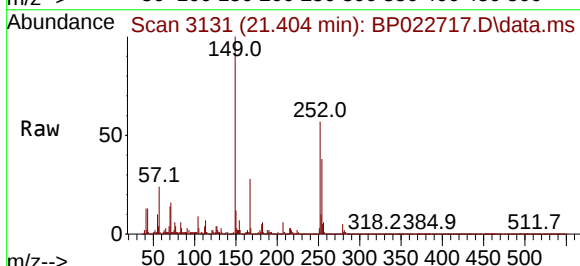
RT: 21.404 min Scan# 3131

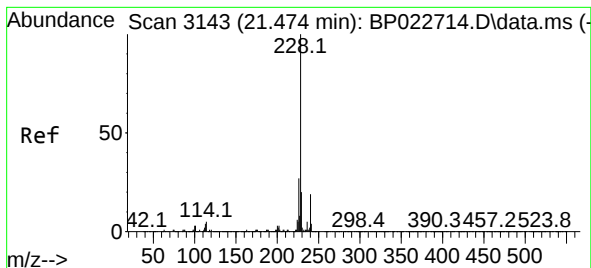
Delta R.T. 0.006 min

Lab File: BP022717.D

Acq: 29 Oct 2024 19:29

Tgt Ion:	252	Resp:	508155
Ion Ratio	Lower	Upper	
252	100		
254	66.1	53.0	79.4
126	6.9	5.8	8.6





#85

Benzo(a)anthracene

Concen: 35.265 ng/ul

RT: 21.486 min Scan# 3145

Delta R.T. 0.012 min

Lab File: BP022717.D

Acq: 29 Oct 2024 19:29

Instrument :

BNA_P

ClientSampleId :

A4F29MSD

Tgt Ion:228 Resp: 189207

Ion Ratio Lower Upper

228 100

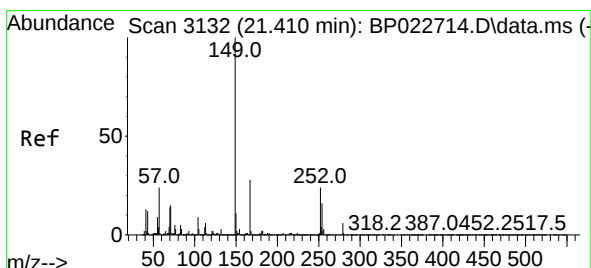
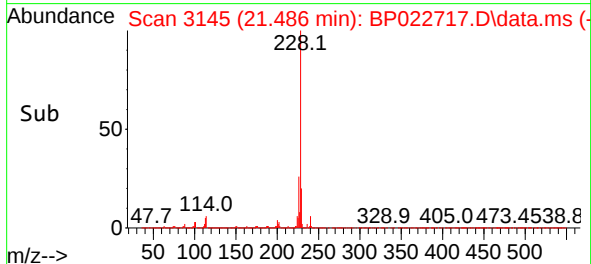
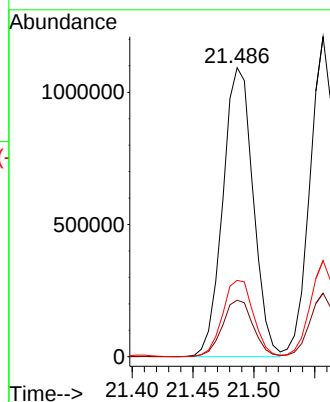
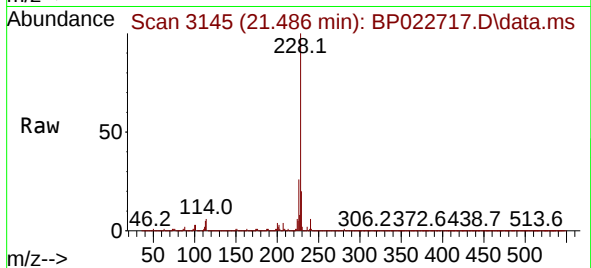
229 19.6 15.4 23.0

226 26.4 21.5 32.3

Manual Integrations

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Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 36.951 ng/ul

RT: 21.410 min Scan# 3132

Delta R.T. 0.000 min

Lab File: BP022717.D

Acq: 29 Oct 2024 19:29

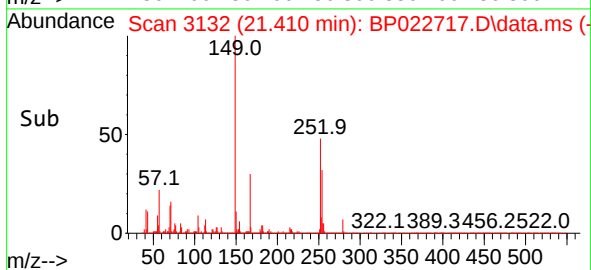
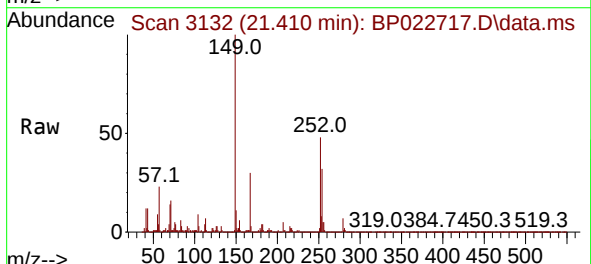
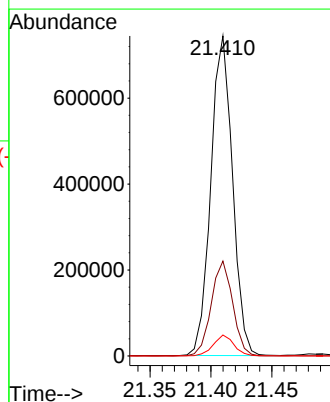
Tgt Ion:149 Resp: 920886

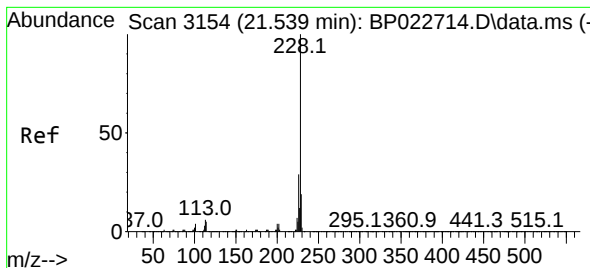
Ion Ratio Lower Upper

149 100

167 29.6 23.0 34.4

279 6.5 4.8 7.2





#87

Chrysene

Concen: 35.130 ng/ul

RT: 21.557 min Scan# 3157

Delta R.T. 0.018 min

Lab File: BP022717.D

Acq: 29 Oct 2024 19:29

Instrument :

BNA_P

ClientSampleId :

A4F29MSD

Tgt Ion:228 Resp: 174766

Ion Ratio Lower Upper

228 100

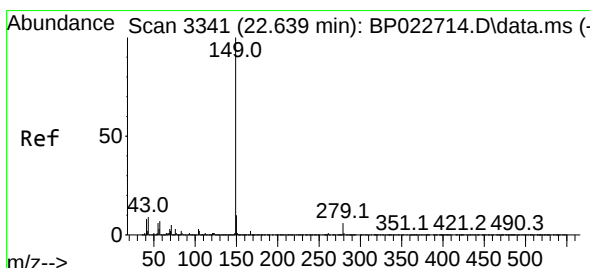
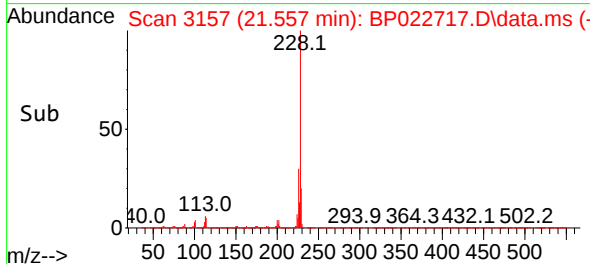
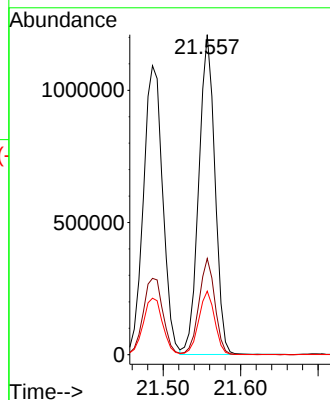
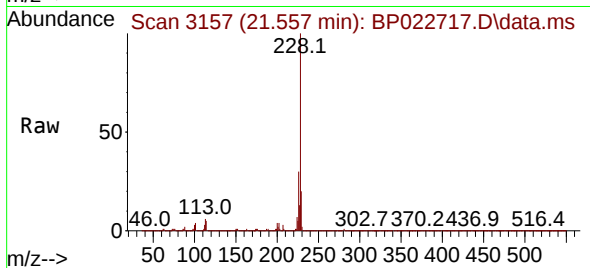
226 30.1 23.8 35.8

229 19.8 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#89

Di-n-octyl phthalate

Concen: 36.383 ng/ul

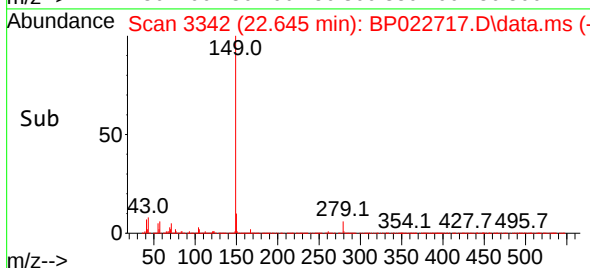
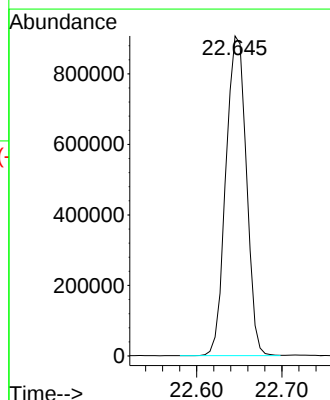
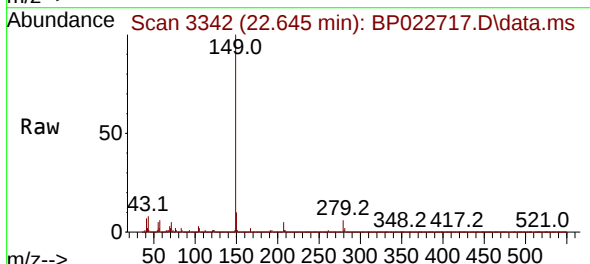
RT: 22.645 min Scan# 3342

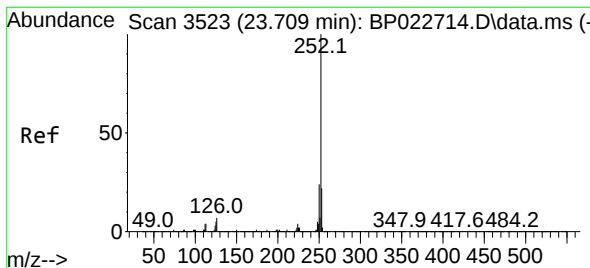
Delta R.T. 0.006 min

Lab File: BP022717.D

Acq: 29 Oct 2024 19:29

Tgt Ion:149 Resp: 1516963





#90

Benzo(b)fluoranthene

Concen: 36.873 ng/ul

RT: 23.727 min Scan# 3526

Delta R.T. 0.018 min

Lab File: BP022717.D

Acq: 29 Oct 2024 19:29

Instrument :

BNA_P

ClientSampleId :

A4F29MSD

Tgt Ion:252 Resp: 203449

Ion Ratio Lower Upper

252 100

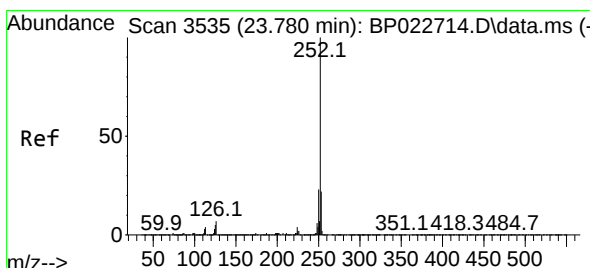
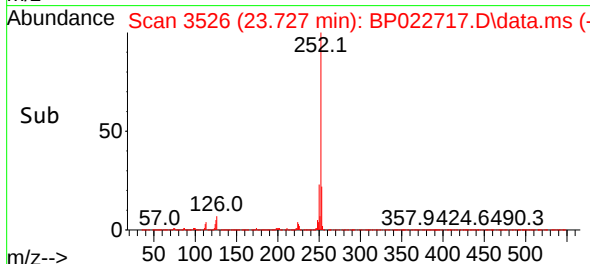
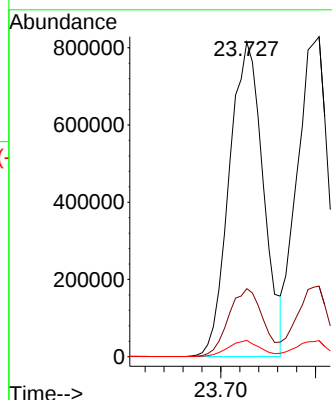
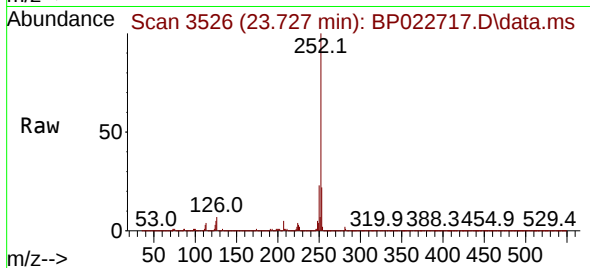
253 21.6 17.8 26.8

125 5.2 5.0 7.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#91

Benzo(k)fluoranthene

Concen: 35.500 ng/ul

RT: 23.804 min Scan# 3539

Delta R.T. 0.024 min

Lab File: BP022717.D

Acq: 29 Oct 2024 19:29

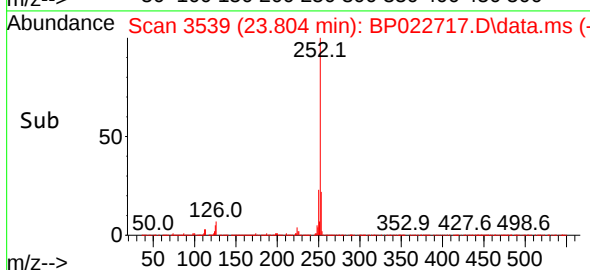
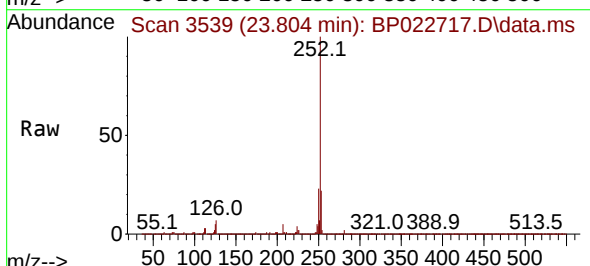
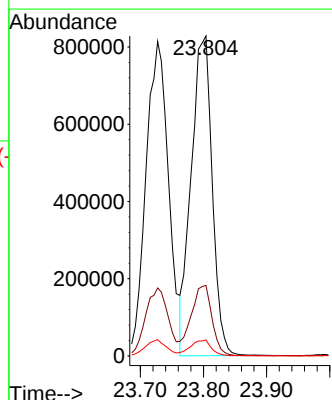
Tgt Ion:252 Resp: 1917727

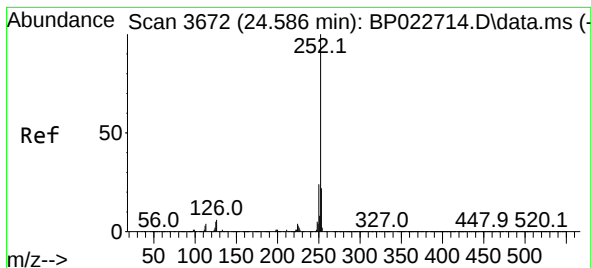
Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.0

125 5.0 4.6 6.8





#93

Benzo(a)pyrene

Concen: 35.458 ng/ul

RT: 24.604 min Scan# 30

Delta R.T. 0.018 min

Lab File: BP022717.D

Acq: 29 Oct 2024 19:29

Instrument :

BNA_P

ClientSampleId :

A4F29MSD

Tgt Ion:252 Resp: 180062

Ion Ratio Lower Upper

252 100

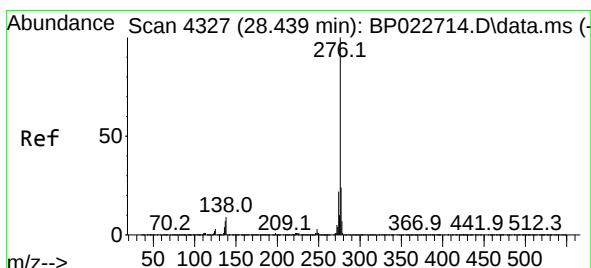
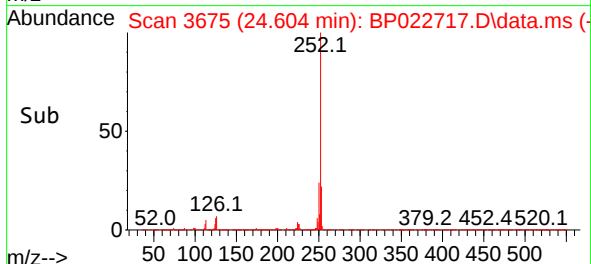
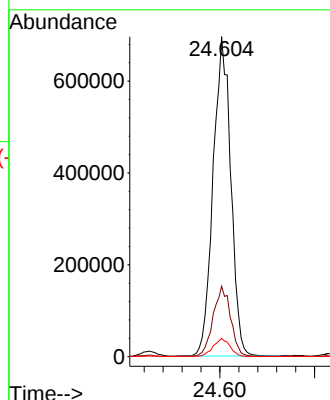
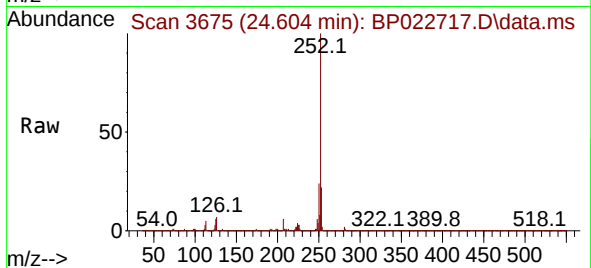
253 22.0 17.7 26.5

125 5.7 4.9 7.3

Manual Integrations

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Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 35.979 ng/ul m

RT: 28.468 min Scan# 4332

Delta R.T. 0.030 min

Lab File: BP022717.D

Acq: 29 Oct 2024 19:29

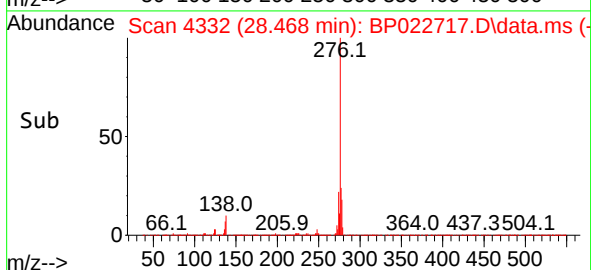
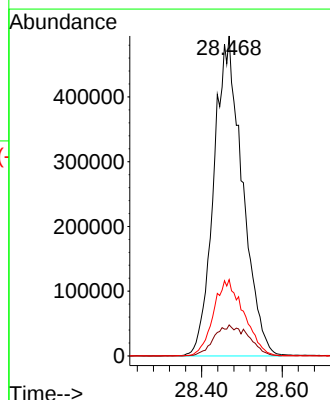
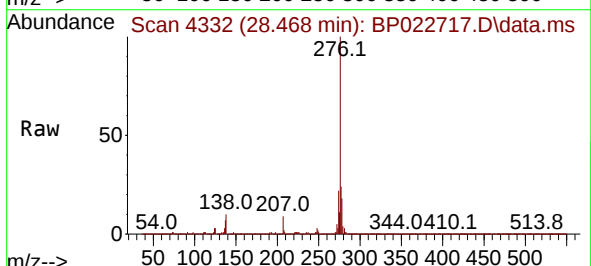
Tgt Ion:276 Resp: 2438157

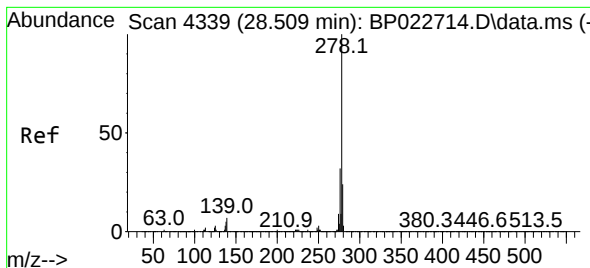
Ion Ratio Lower Upper

276 100

138 9.7 9.1 13.7

277 23.9 18.6 27.8





#95

Dibenzo(a,h)anthracene

Concen: 35.315 ng/ul

RT: 28.509 min Scan# 41

Delta R.T. 0.000 min

Lab File: BP022717.D

Acq: 29 Oct 2024 19:29

Instrument :

BNA_P

ClientSampleId :

A4F29MSD

Tgt Ion:278 Resp: 193788

Ion Ratio Lower Upper

278 100

139 7.4 7.3 10.9

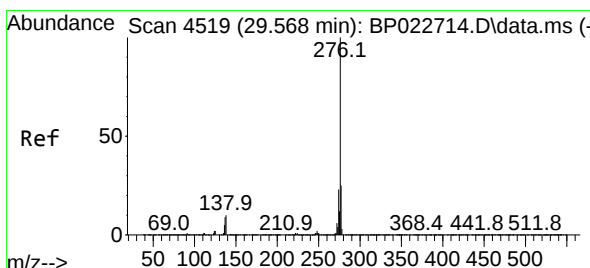
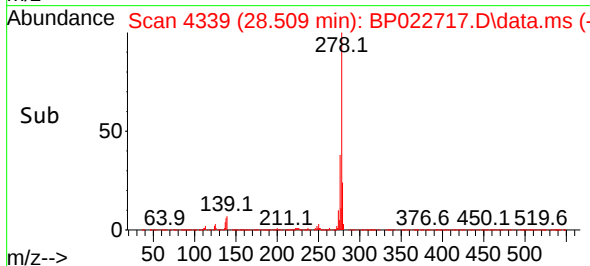
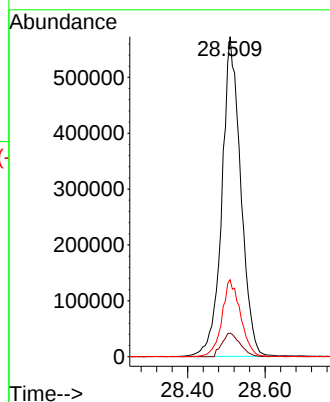
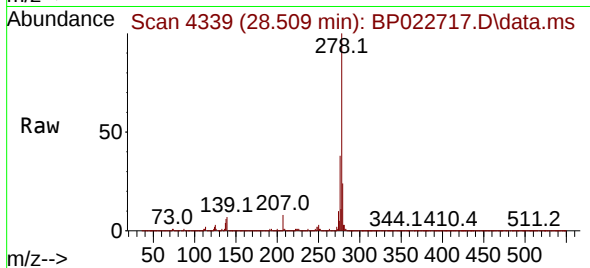
279 24.1 19.0 28.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 10/30/2024

Supervised By :mohammad ahmed 11/04/2024



#96

Benzo(g,h,i)perylene

Concen: 35.761 ng/ul m

RT: 29.615 min Scan# 4527

Delta R.T. 0.047 min

Lab File: BP022717.D

Acq: 29 Oct 2024 19:29

Tgt Ion:276 Resp: 1884913

Ion Ratio Lower Upper

276 100

138 9.5 8.5 12.7

277 23.4 19.0 28.4

