

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
 Data File : BP021462.D
 Acq On : 09 Aug 2024 00:54
 Operator : RC/JU
 Sample : P3433-09MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E05Y9MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/09/2024
 Supervised By :mohammad ahmed 08/12/2024

Quant Time: Aug 09 03:47:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 08 18:23:21 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.605	152	161272	20.000	ng/u1	0.00
20) Naphthalene-d8	10.375	136	666607	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.245	164	436725	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.069	188	954766	20.000	ng/u1	0.00
79) Chrysene-d12	21.504	240	894310	20.000	ng/u1	0.00
88) Perylene-d12	24.780	264	1075298	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.152	96	15193	4.287	ng/uL	0.00
4) Pyridine-d5	3.570	84	199362	19.431	ng/u1	-0.01
7) Phenol-d5	6.828	99	336190	25.570	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.952	67	206055	25.860	ng/u1	0.00
11) 2-Chlorophenol-d4	7.158	132	282596	26.087	ng/u1	0.00
15) 4-Methylphenol-d8	8.340	113	282339	25.855	ng/u1	0.00
21) Nitrobenzene-d5	8.769	128	134254	25.930	ng/u1	0.00
24) 2-Nitrophenol-d4	9.475	143	134638	22.720	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.046	165	273258	25.501	ng/u1	0.00
31) 4-Chloroaniline-d4	10.540	131	372487	26.239	ng/u1	0.00
46) Dimethylphthalate-d6	13.657	166	987846	31.116	ng/u1	0.00
49) Acenaphthylene-d8	13.934	160	1046551	29.358	ng/u1	0.00
54) 4-Nitrophenol-d4	14.581	143	186906m	41.378	ng/u1	0.00
60) Fluorene-d10	15.269	176	725737	27.864	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.451	200	146655	25.387	ng/u1	0.00
73) Anthracene-d10	17.175	188	1307899	30.842	ng/u1	0.00
81) Pyrene-d10	19.557	212	1581246	28.599	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.557	264	1802752	33.993	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.181	88	50682	13.003	ng/uL	95
5) Pyridine	3.587	79	290270	27.429	ng/u1	94
6) Benzaldehyde	6.793	77	257713	38.879	ng/u1	98
8) Phenol	6.852	94	462578	34.768	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.046	93	354837	32.285	ng/u1	96
12) 2-Chlorophenol	7.187	128	360937	33.244	ng/u1	96
13) 2-Methylphenol	8.069	108	346413	33.667	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.110	45	542231	34.148	ng/u1#	94
16) Acetophenone	8.434	105	565489	33.552	ng/u1	91
17) N-Nitroso-di-n-propyla...	8.405	70	288869	32.711	ng/u1	98
18) 4-Methylphenol	8.410	108	374650	33.987	ng/u1	96
19) Hexachloroethane	8.646	117	151497	31.051	ng/u1	96
22) Nitrobenzene	8.810	77	435459	35.109	ng/u1	99
23) Isophorone	9.328	82	728119	29.530	ng/u1	99
25) 2-Nitrophenol	9.510	139	186245	30.134	ng/u1	98
26) 2,4-Dimethylphenol	9.581	107	367987	30.193	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.793	93	437938	29.220	ng/u1	99
29) 2,4-Dichlorophenol	10.069	162	352344	33.364	ng/u1	99
30) Naphthalene	10.428	128	1147589	32.728	ng/u1	99
32) 4-Chloroaniline	10.563	127	408482	30.134	ng/u1	98
33) Hexachlorobutadiene	10.669	225	249775	31.543	ng/u1	99
34) Caprolactam	11.393	113	119746m	36.808	ng/u1	
35) 4-Chloro-3-methylphenol	11.728	107	410911	35.796	ng/u1	100
36) 2-Methylnaphthalene	12.040	142	802132	33.326	ng/u1	99

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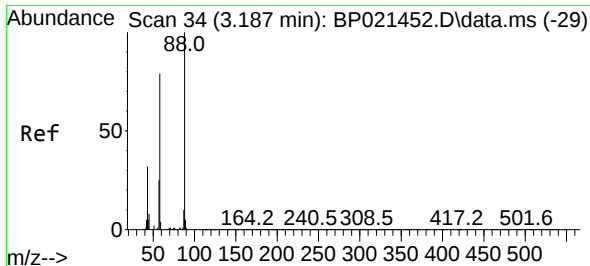
Quant Time: Aug 09 03:47:57 2024
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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/09/2024
 Supervised By :mohammad ahmed 08/12/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.257	142	806092	32.563	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.416	216	469211	33.082	ng/ul	96
40) Hexachlorocyclopentadiene	12.363	237	89329	12.040	ng/ul	98
41) 2,4,6-Trichlorophenol	12.687	196	293621	32.763	ng/ul	99
42) 2,4,5-Trichlorophenol	12.787	196	321430	33.898	ng/ul	98
43) 1,1'-Biphenyl	13.069	154	1078948	33.805	ng/ul	98
44) 2-Chloronaphthalene	13.116	162	846119	33.208	ng/ul	99
45) 2-Nitroaniline	13.369	65	274944	39.020	ng/ul	93
47) Dimethylphthalate	13.710	163	1100518	34.164	ng/ul	99
48) 2,6-Dinitrotoluene	13.863	165	224162	34.806	ng/ul	94
50) Acenaphthylene	13.963	152	1325985	32.853	ng/ul	100
51) 3-Nitroaniline	14.222	138	223760	39.926	ng/ul	98
52) Acenaphthene	14.310	153	929323	34.690	ng/ul	98
53) 2,4-Dinitrophenol	14.475	184	111642	33.009	ng/ul	95
55) 4-Nitrophenol	14.604	109	118735	32.315	ng/ul	99
56) Dibenzofuran	14.663	168	1283336	34.983	ng/ul	99
57) 2,4-Dinitrotoluene	14.687	165	344622	38.981	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.922	232	260582	32.092	ng/ul	98
59) Diethylphthalate	15.098	149	952502	29.587	ng/ul	99
61) Fluorene	15.328	166	961523	32.119	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.316	204	504660	31.067	ng/ul	98
63) 4-Nitroaniline	15.416	138	199109	42.901	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.469	198	181307	29.596	ng/ul	98
67) N-Nitrosodiphenylamine	15.551	169	890657	32.035	ng/ul	99
68) 4-Bromophenyl-phenylether	16.234	248	350094	31.284	ng/ul	98
69) Hexachlorobenzene	16.351	284	417323	32.523	ng/ul	98
70) Atrazine	16.539	200	303815	29.983	ng/ul	98
71) Pentachlorophenol	16.745	266	213716	30.666	ng/ul	99
72) Phenanthrene	17.116	178	1696602	34.254	ng/ul	100
74) Anthracene	17.216	178	1686111	33.393	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.034	216	457592	29.944	ng/ul	99
76) Pentachlorobenzene	14.575	250	460934	30.355	ng/ul	100
77) Carbazole	17.516	167	1535469	37.199	ng/ul	100
78) Di-n-butylphthalate	18.069	149	1922563	33.760	ng/ul	99
80) Fluoranthene	19.216	202	2042260	30.586	ng/ul	97
82) Pyrene	19.592	202	2164206	31.852	ng/ul	100
83) Butylbenzylphthalate	20.522	149	908347	32.087	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.422	252	575418	28.158	ng/ul	97
85) Benzo(a)anthracene	21.486	228	2051653	32.749	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.386	149	1099199	26.981	ng/ul	99
87) Chrysene	21.557	228	2034809	34.955	ng/ul	100
89) Di-n-octyl phthalate	22.610	149	2199362	30.962	ng/ul	100
90) Benzo(b)fluoranthene	23.739	252	2295530	35.178	ng/ul	100
91) Benzo(k)fluoranthene	23.816	252	2207722	33.901	ng/ul	99
93) Benzo(a)pyrene	24.627	252	2033561	32.978	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.509	276	2715080	34.169	ng/ul	98
95) Dibenzo(a,h)anthracene	28.556	278	2206841	33.539	ng/ul	100
96) Benzo(g,h,i)perylene	29.703	276	2074770m	32.061	ng/ul	

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



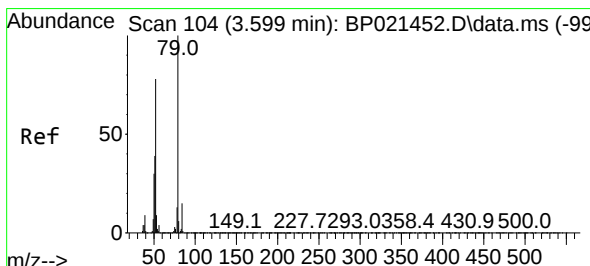
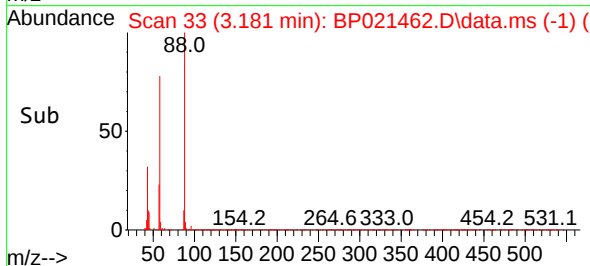
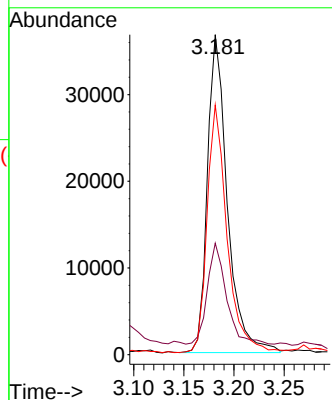
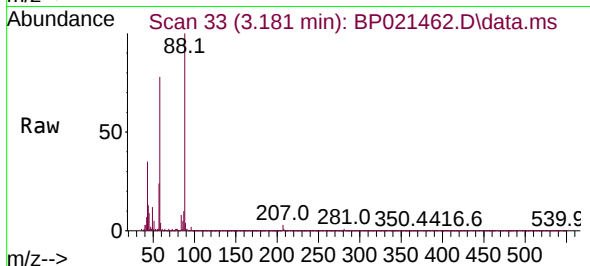
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1,4-Dioxane
Concen: 13.003 ng/uL
RT: 3.181 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

Instrument :
BNA_P
ClientSampleId :
E05Y9MSD

Tgt Ion: 88 Resp: 5068
Ion Ratio Lower Upper
88 100
43 34.8 25.4 38.0
58 78.0 59.2 88.8

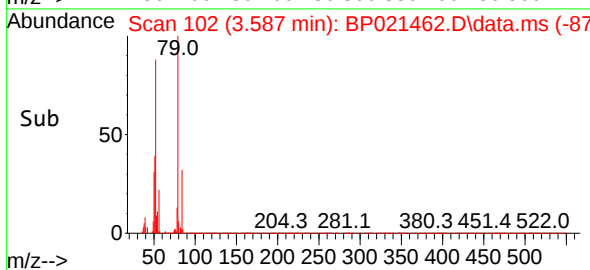
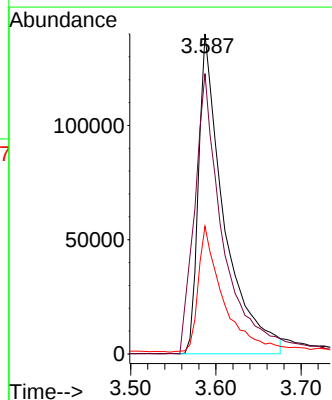
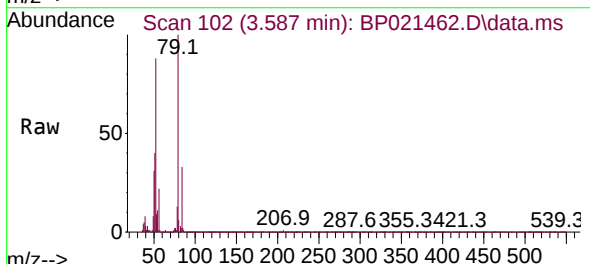
Manual Integrations
APPROVED

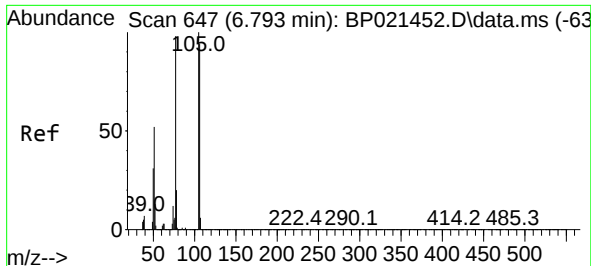
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#5
Pyridine
Concen: 27.429 ng/uL
RT: 3.587 min Scan# 102
Delta R.T. -0.012 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

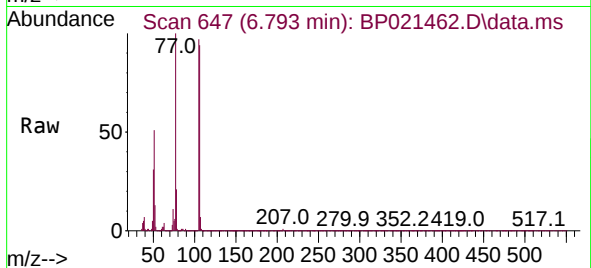
Tgt Ion: 79 Resp: 290270
Ion Ratio Lower Upper
79 100
52 87.6 64.9 97.3
51 39.9 30.5 45.7





#6
Benzaldehyde
Concen: 38.879 ng/ul
RT: 6.793 min Scan# 647
Delta R.T. 0.000 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

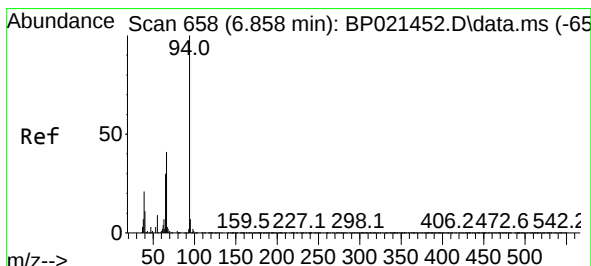
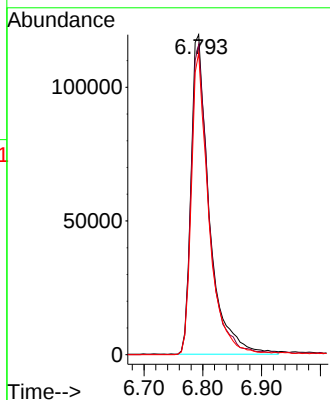
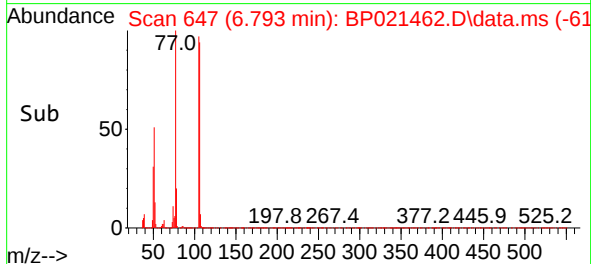
Instrument :
BNA_P
ClientSampleId :
E05Y9MSD



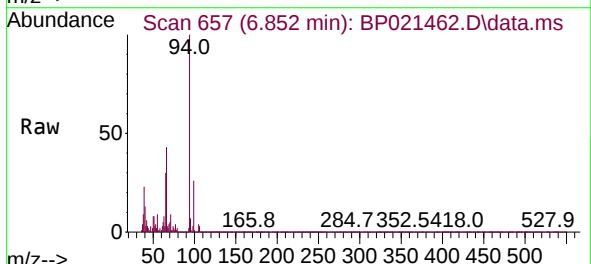
Tgt Ion: 77 Resp: 25771
Ion Ratio Lower Upper
77 100
105 96.9 79.3 118.9
106 94.3 74.6 112.0

Manual Integrations
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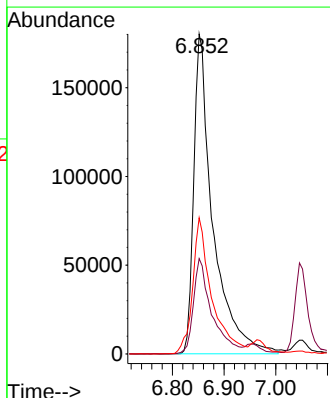
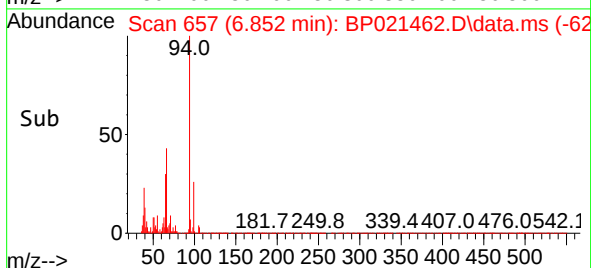
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

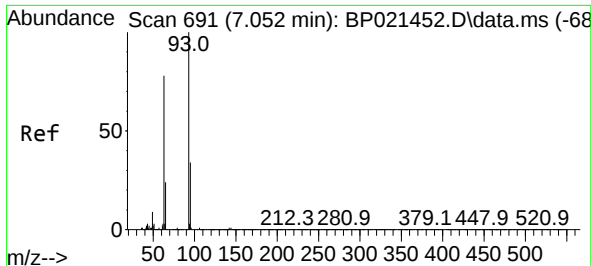


#8
Phenol
Concen: 34.768 ng/ul
RT: 6.852 min Scan# 657
Delta R.T. -0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54



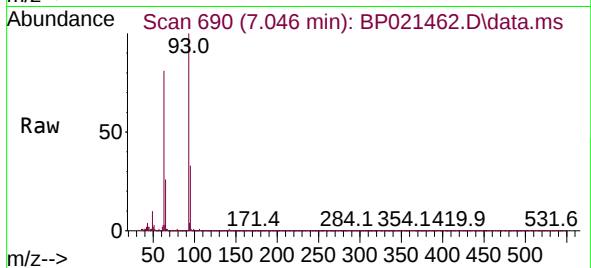
Tgt Ion: 94 Resp: 462578
Ion Ratio Lower Upper
94 100
65 29.8 23.4 35.0
66 42.6 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 32.285 ng/ul
RT: 7.046 min Scan# 691
Delta R.T. -0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

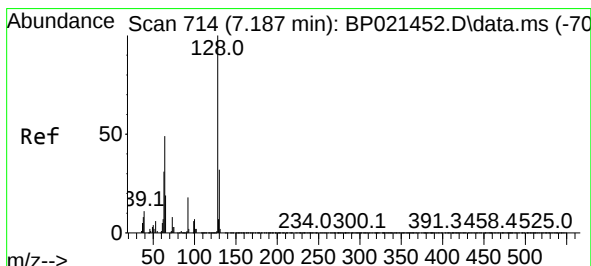
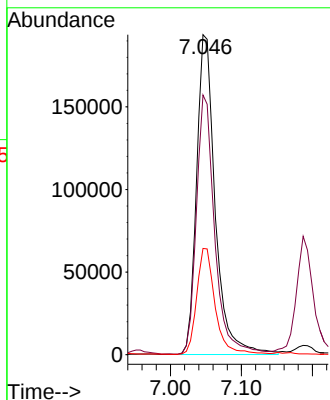
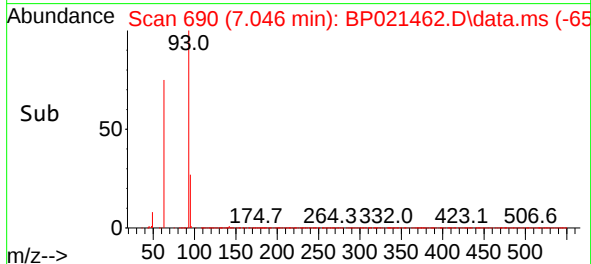
Instrument :
BNA_P
ClientSampleId :
E05Y9MSD



Tgt Ion: 93 Resp: 35483
Ion Ratio Lower Upper
93 100
63 81.1 61.5 92.3
95 33.2 25.1 37.7

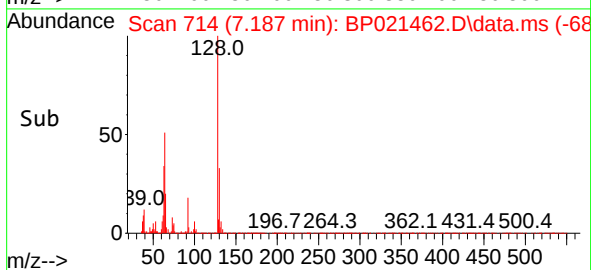
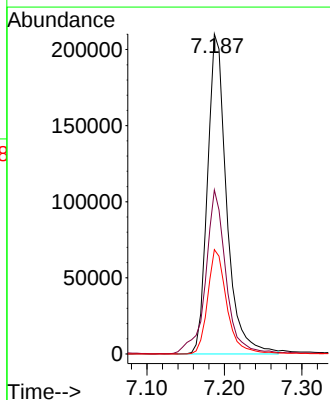
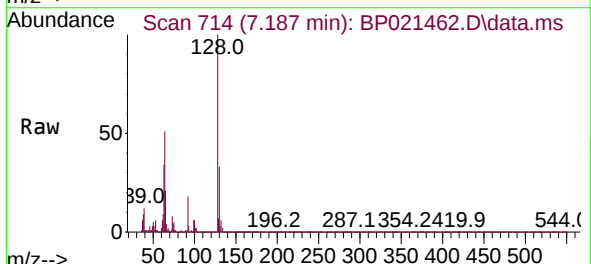
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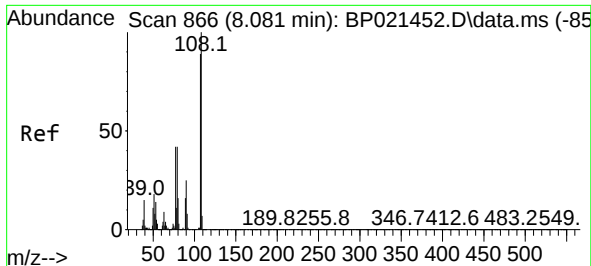
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#12
2-Chlorophenol
Concen: 33.244 ng/ul
RT: 7.187 min Scan# 714
Delta R.T. 0.000 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

Tgt Ion:128 Resp: 360937
Ion Ratio Lower Upper
128 100
64 51.3 37.9 56.9
130 32.6 25.6 38.4





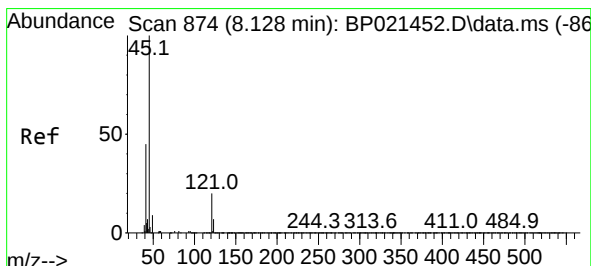
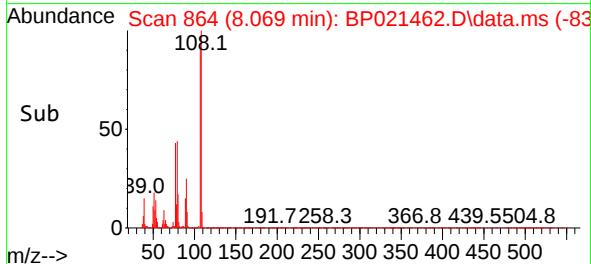
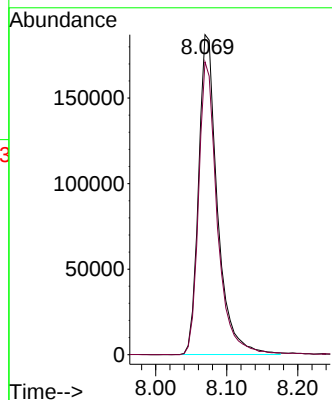
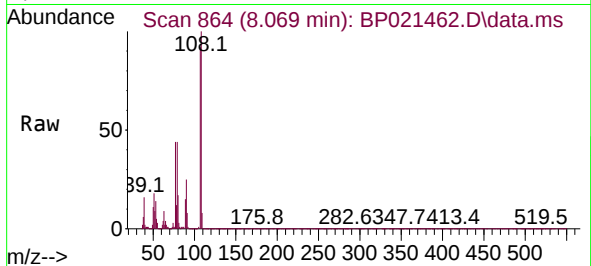
#13
2-Methylphenol
Concen: 33.667 ng/ul
RT: 8.069 min Scan# 80
Delta R.T. -0.012 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

Instrument :
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Tgt Ion:108 Resp: 34641
Ion Ratio Lower Upper
108 100
107 91.5 73.8 110.8

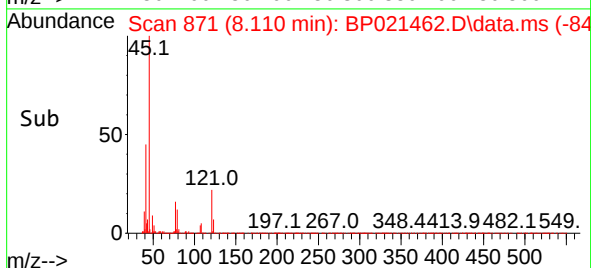
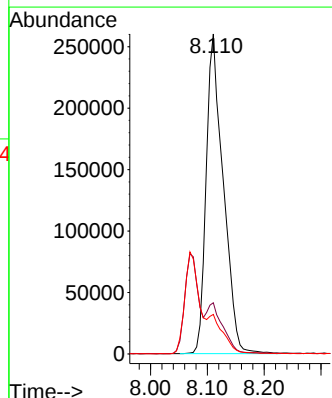
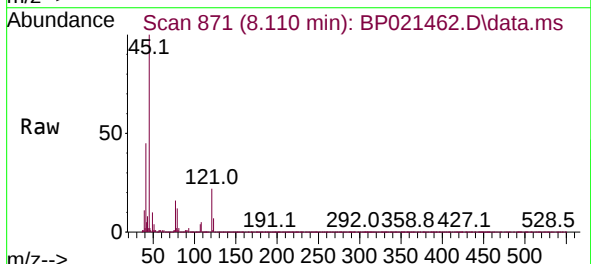
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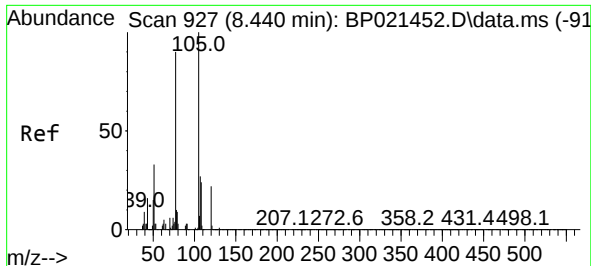
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 34.148 ng/ul
RT: 8.110 min Scan# 871
Delta R.T. -0.018 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

Tgt Ion: 45 Resp: 542231
Ion Ratio Lower Upper
45 100
77 16.0 10.9 16.3
79 12.4 8.1 12.1#





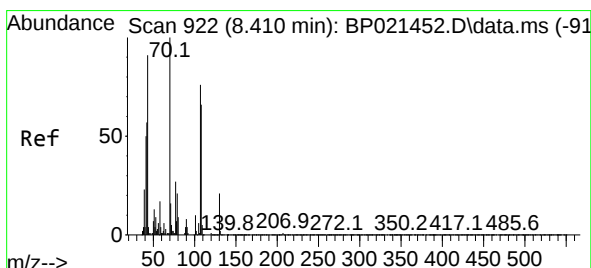
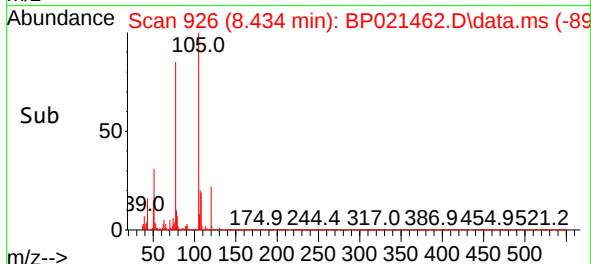
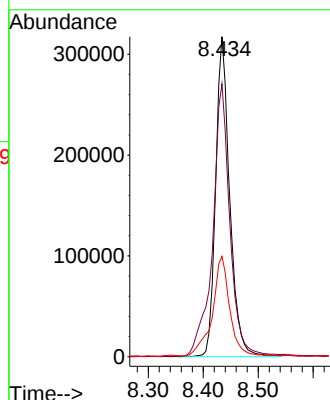
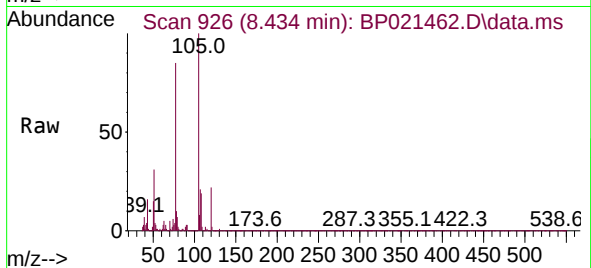
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Acetophenone
Concen: 33.552 ng/ul
RT: 8.434 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

Instrument :
BNA_P
ClientSampleId :
E05Y9MSD

Tgt Ion:105 Resp: 565489
Ion Ratio Lower Upper
105 100
77 85.3 61.8 92.8
51 31.3 21.5 32.3

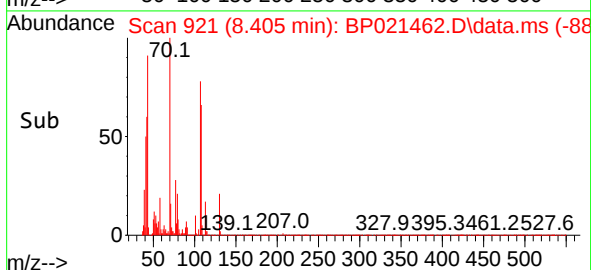
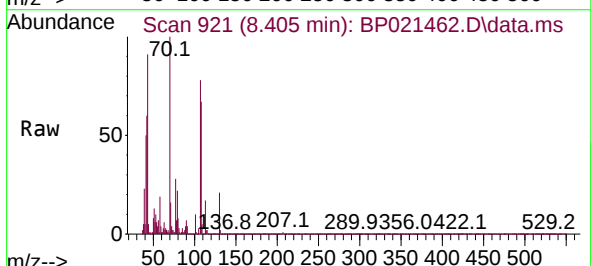
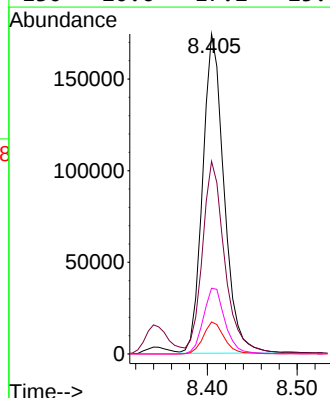
Manual Integrations
APPROVED

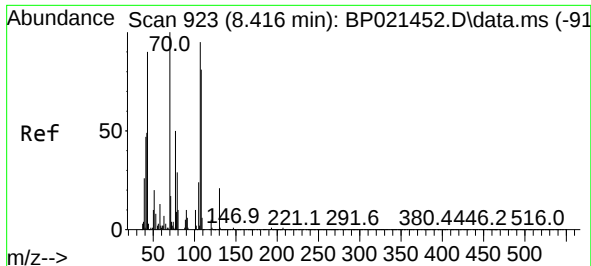
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#17
N-Nitroso-di-n-propylamine
Concen: 32.711 ng/ul
RT: 8.405 min Scan# 921
Delta R.T. -0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

Tgt Ion: 70 Resp: 288869
Ion Ratio Lower Upper
70 100
42 60.2 46.6 69.8
101 10.0 7.4 11.0
130 20.6 17.2 25.8





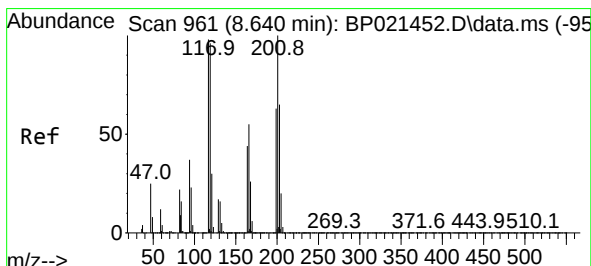
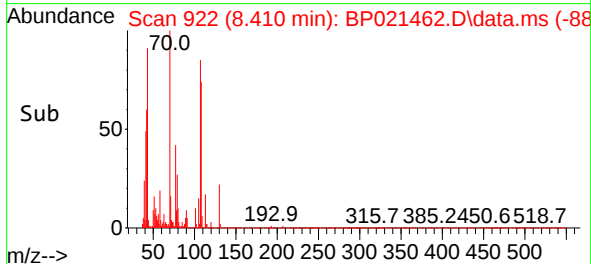
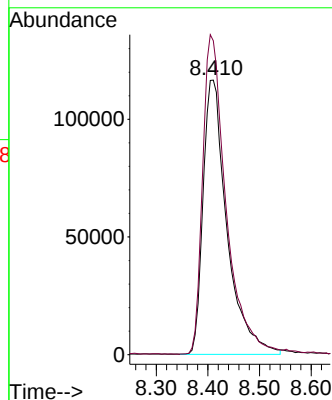
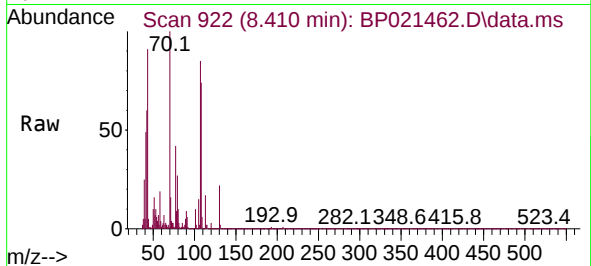
#18
4-Methylphenol
Concen: 33.987 ng/ul
RT: 8.410 min Scan# 911
Delta R.T. -0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

Instrument :
BNA_P
ClientSampleId :
E05Y9MSD

Tgt Ion:108 Resp: 374650
Ion Ratio Lower Upper
108 100
107 114.4 87.8 131.8

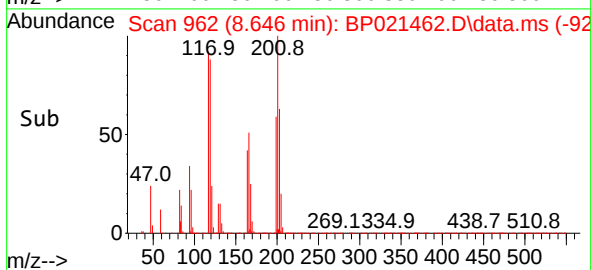
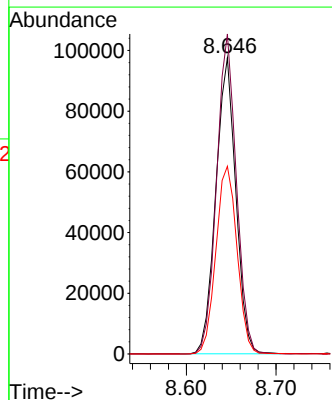
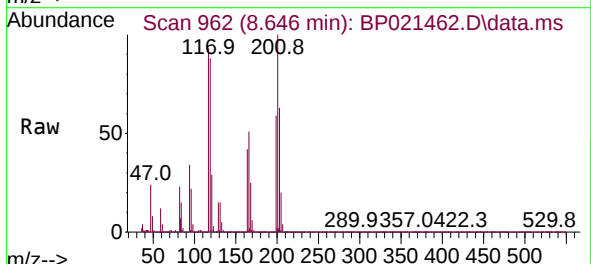
Manual Integrations
APPROVED

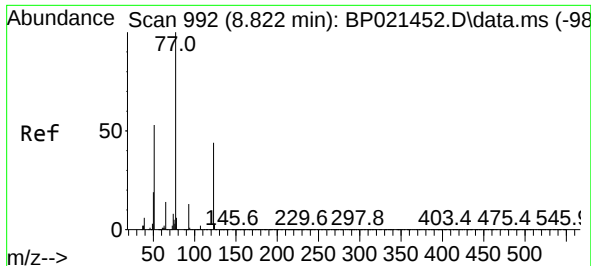
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#19
Hexachloroethane
Concen: 31.051 ng/ul
RT: 8.646 min Scan# 962
Delta R.T. 0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

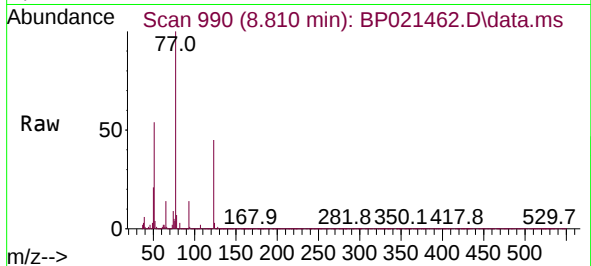
Tgt Ion:117 Resp: 151497
Ion Ratio Lower Upper
117 100
201 108.1 88.2 132.2
199 63.4 55.8 83.6





#22
Nitrobenzene
Concen: 35.109 ng/ul
RT: 8.810 min Scan# 992
Delta R.T. -0.012 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

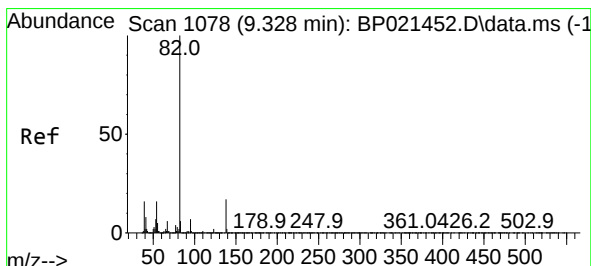
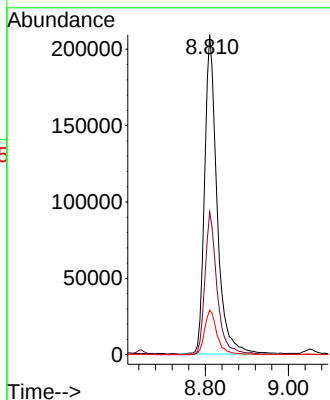
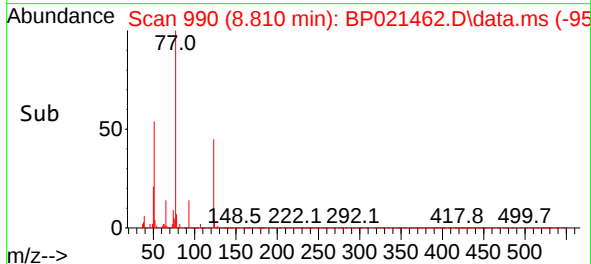
Instrument :
BNA_P
ClientSampleId :
E05Y9MSD



Tgt Ion: 77 Resp: 435459
Ion Ratio Lower Upper
77 100
123 44.6 36.7 55.1
65 13.9 11.1 16.7

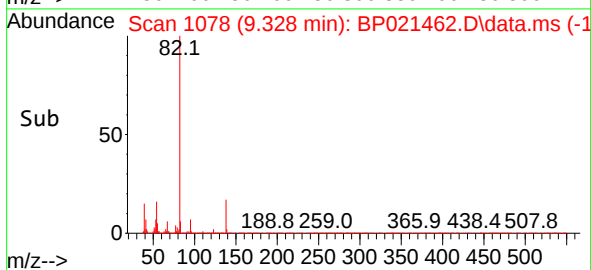
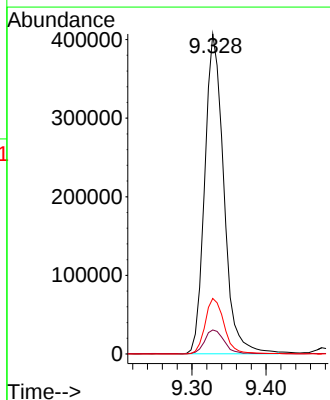
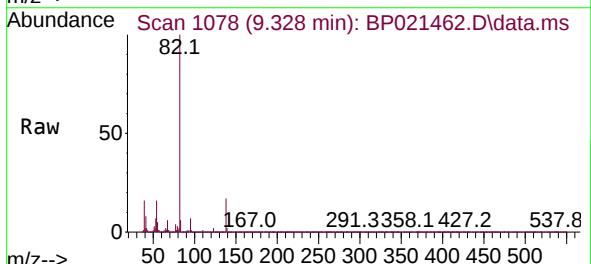
Manual Integrations
APPROVED

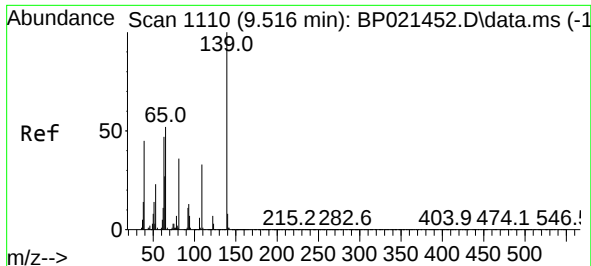
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#23
Isophorone
Concen: 29.530 ng/ul
RT: 9.328 min Scan# 1078
Delta R.T. 0.000 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

Tgt Ion: 82 Resp: 728119
Ion Ratio Lower Upper
82 100
95 7.5 6.1 9.1
138 17.3 14.4 21.6





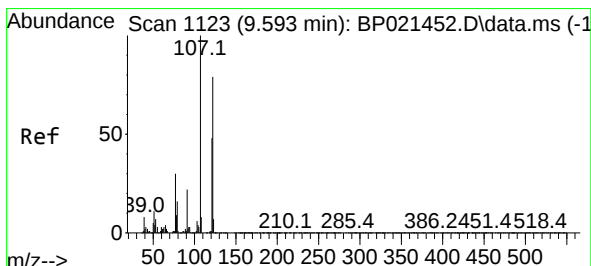
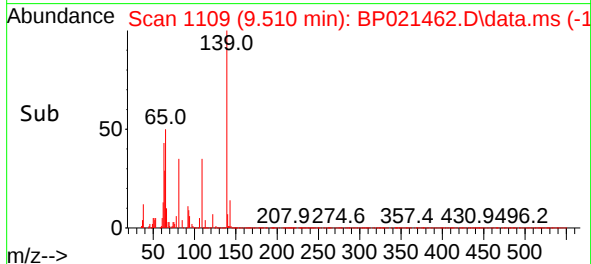
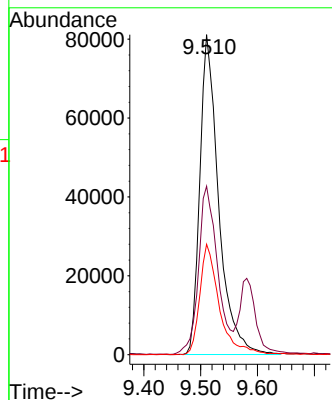
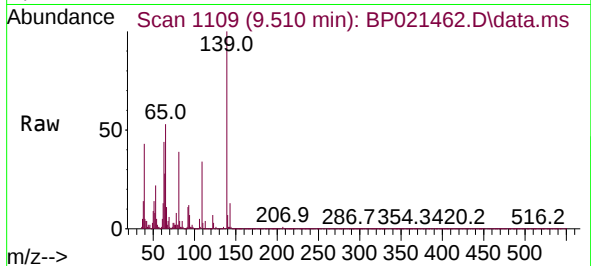
#25
2-Nitrophenol
Concen: 30.134 ng/ul
RT: 9.510 min Scan# 1110
Delta R.T. -0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

Instrument :
BNA_P
ClientSampleId :
E05Y9MSD

Tgt Ion:139 Resp: 186245
Ion Ratio Lower Upper
139 100
65 52.7 42.9 64.3
109 34.5 26.2 39.4

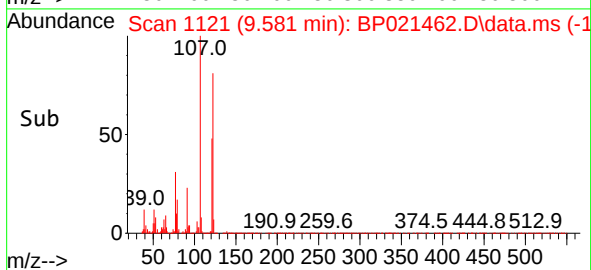
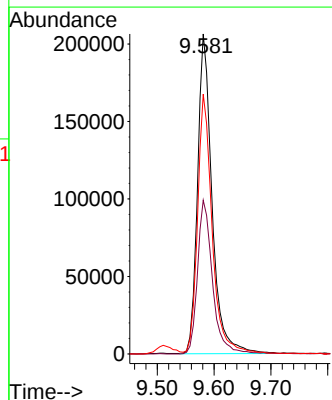
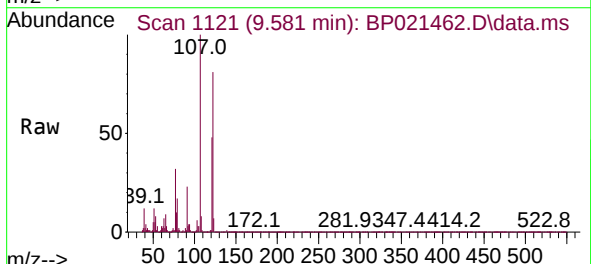
Manual Integrations
APPROVED

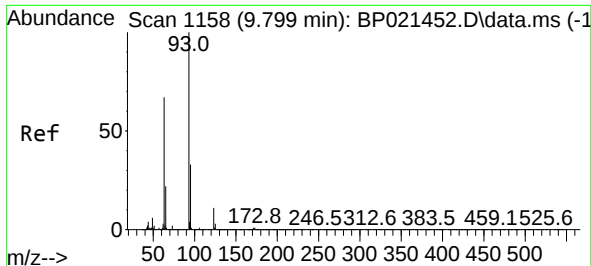
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#26
2,4-Dimethylphenol
Concen: 30.193 ng/ul
RT: 9.581 min Scan# 1121
Delta R.T. -0.012 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

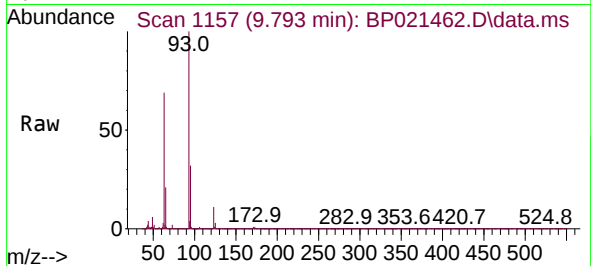
Tgt Ion:107 Resp: 367987
Ion Ratio Lower Upper
107 100
121 48.0 39.6 59.4
122 81.2 66.3 99.5





#27
Bis(2-Chloroethoxy)methane
Concen: 29.220 ng/ul
RT: 9.793 min Scan# 1158
Delta R.T. -0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

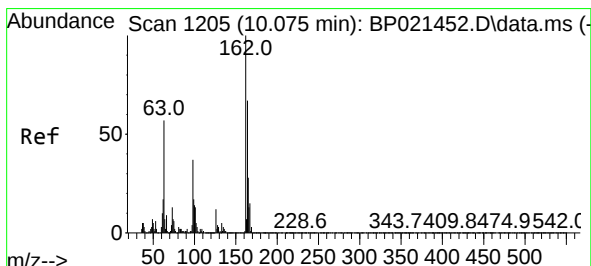
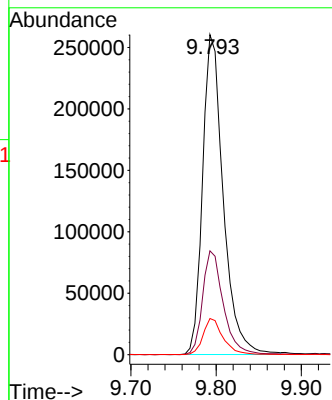
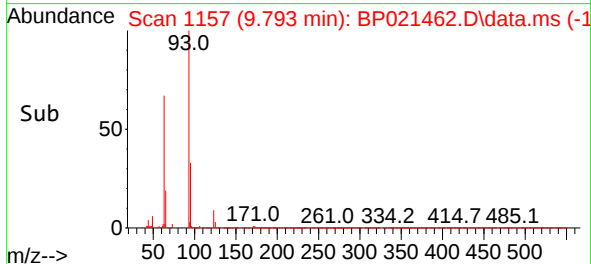
Instrument :
BNA_P
ClientSampleId :
E05Y9MSD



Tgt Ion: 93 Resp: 437938
Ion Ratio Lower Upper
93 100
95 32.5 25.5 38.3
123 11.3 9.0 13.4

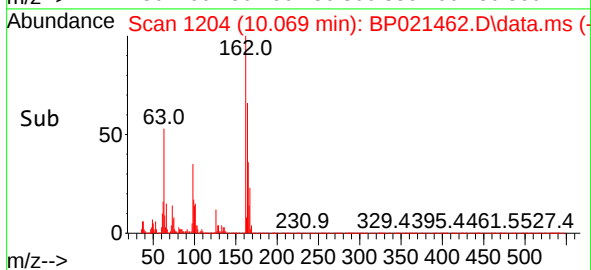
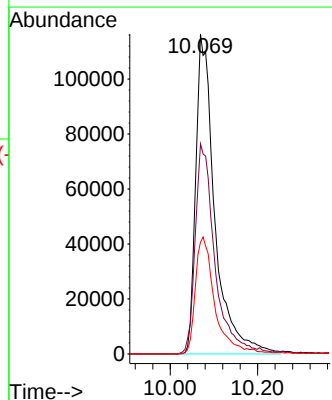
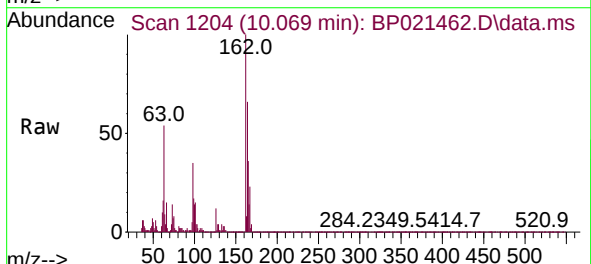
Manual Integrations
APPROVED

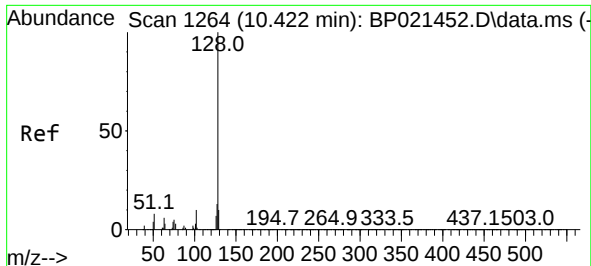
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#29
2,4-Dichlorophenol
Concen: 33.364 ng/ul
RT: 10.069 min Scan# 1204
Delta R.T. -0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

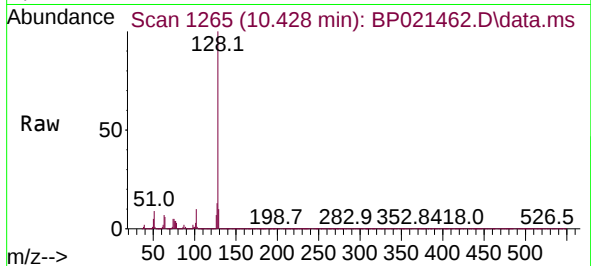
Tgt Ion:162 Resp: 352344
Ion Ratio Lower Upper
162 100
164 65.7 53.3 79.9
98 35.0 28.7 43.1





#30
Naphthalene
Concen: 32.728 ng/ul
RT: 10.428 min Scan# 1264
Delta R.T. 0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

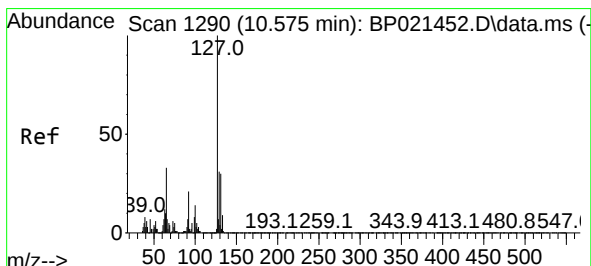
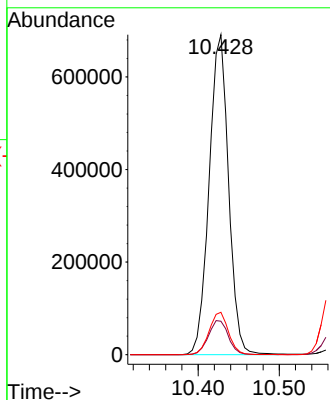
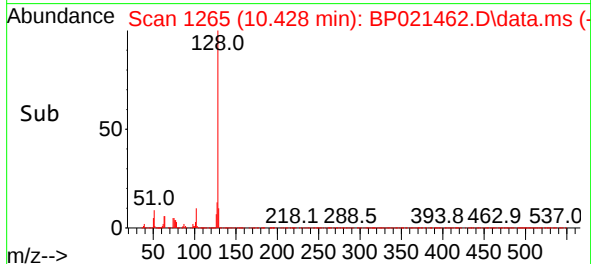
Instrument :
BNA_P
ClientSampleId :
E05Y9MSD



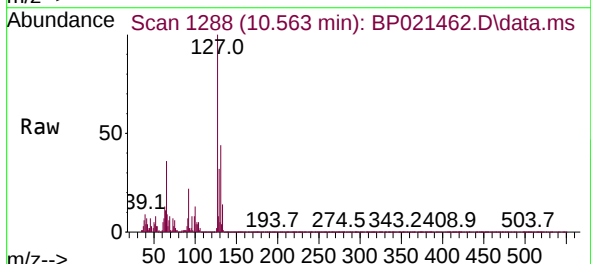
Tgt Ion:128 Resp: 1147589
Ion Ratio Lower Upper
128 100
129 10.5 8.6 13.0
127 13.2 10.8 16.2

Manual Integrations
APPROVED

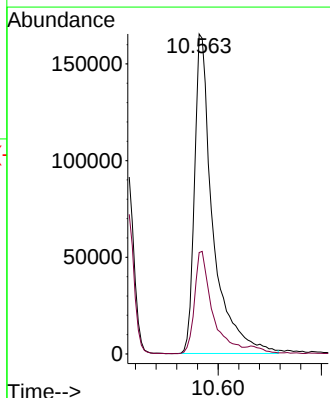
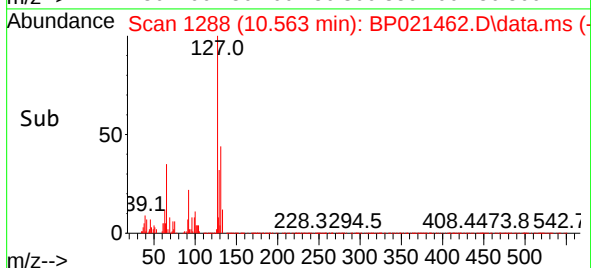
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

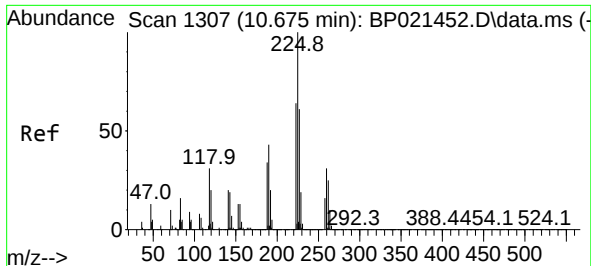


#32
4-Chloroaniline
Concen: 30.134 ng/ul
RT: 10.563 min Scan# 1288
Delta R.T. -0.012 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54



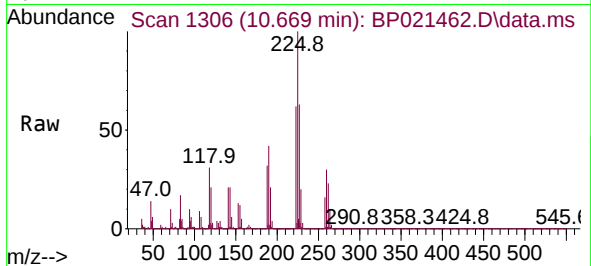
Tgt Ion:127 Resp: 408482
Ion Ratio Lower Upper
127 100
129 31.7 26.1 39.1





#33
Hexachlorobutadiene
Concen: 31.543 ng/ul
RT: 10.669 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

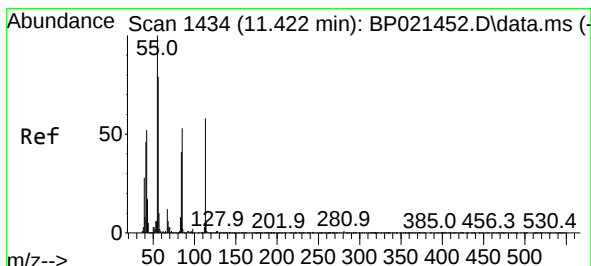
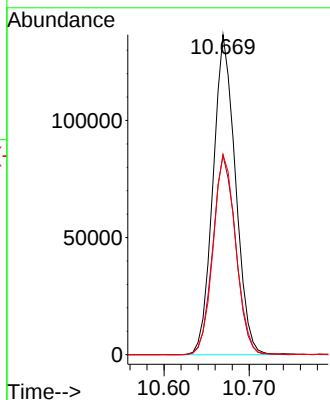
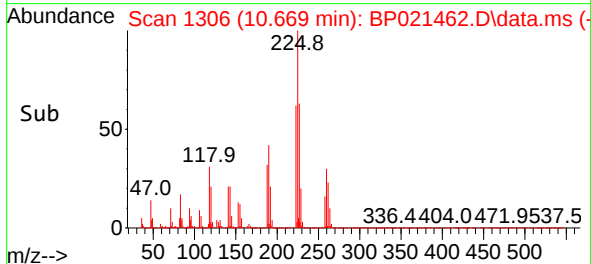
Instrument :
BNA_P
ClientSampleId :
E05Y9MSD



Tgt Ion:225 Resp: 249775
Ion Ratio Lower Upper
225 100
223 62.3 50.2 75.2
227 62.5 50.6 75.8

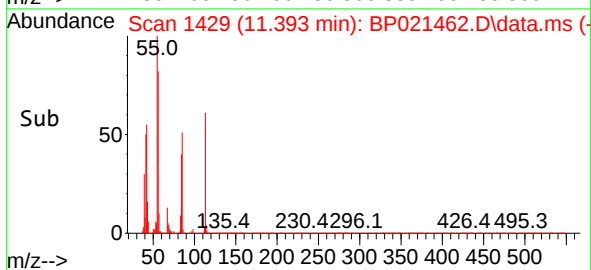
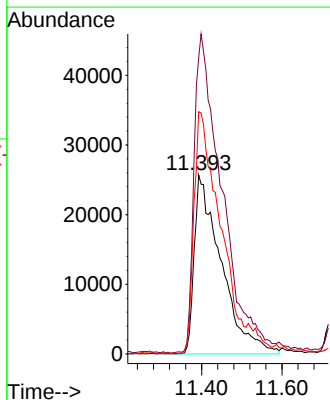
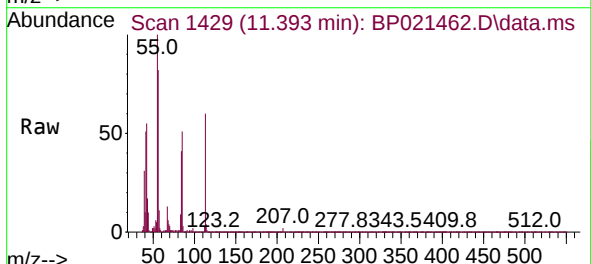
Manual Integrations
APPROVED

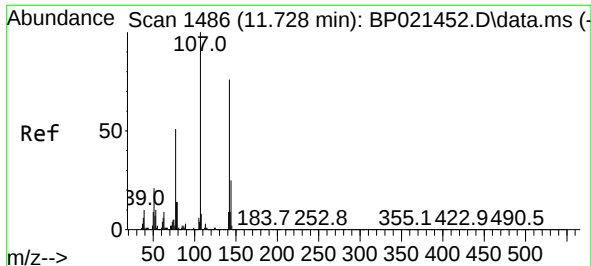
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#34
Caprolactam
Concen: 36.808 ng/ul m
RT: 11.393 min Scan# 1429
Delta R.T. -0.029 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

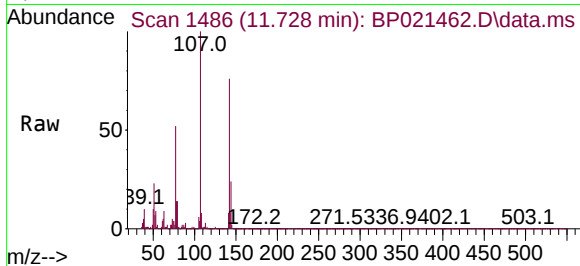
Tgt Ion:113 Resp: 119746
Ion Ratio Lower Upper
113 100
55 165.3 140.2 210.4
56 135.3 105.5 158.3





#35
4-Chloro-3-methylphenol
Concen: 35.796 ng/ul
RT: 11.728 min Scan# 1486
Delta R.T. 0.000 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

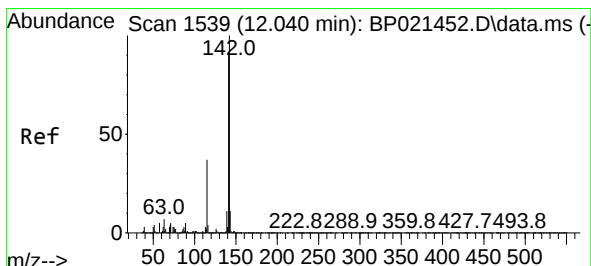
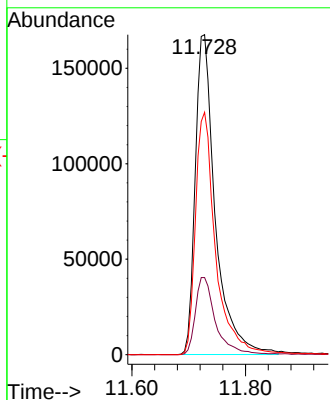
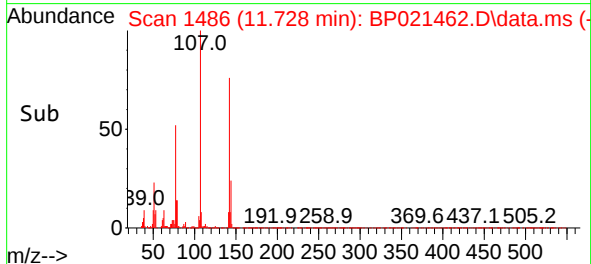
Instrument :
BNA_P
ClientSampleId :
E05Y9MSD



Tgt Ion:107 Resp: 41091
Ion Ratio Lower Upper
107 100
144 24.1 19.3 28.9
142 75.8 60.7 91.1

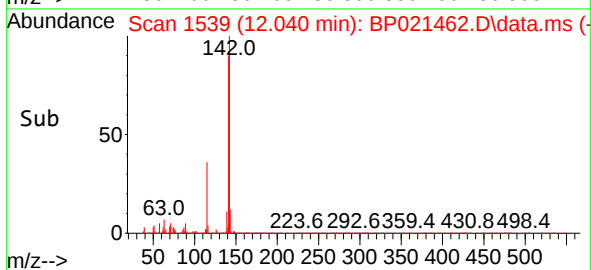
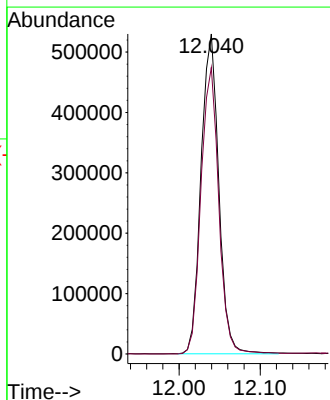
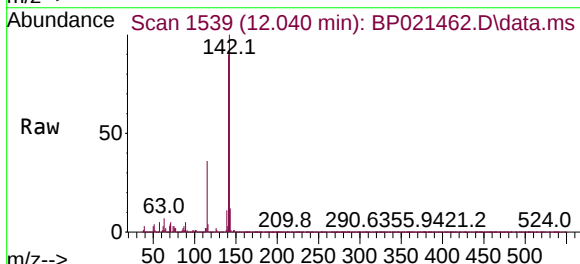
Manual Integrations
APPROVED

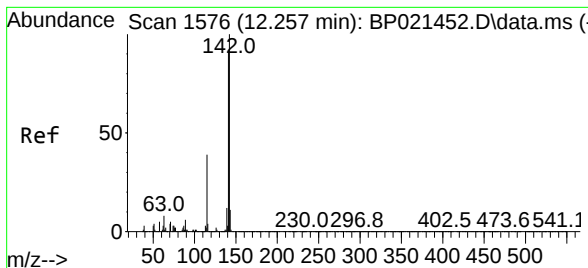
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#36
2-Methylnaphthalene
Concen: 33.326 ng/ul
RT: 12.040 min Scan# 1539
Delta R.T. 0.000 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

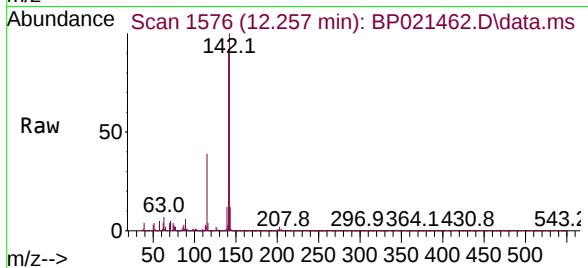
Tgt Ion:142 Resp: 802132
Ion Ratio Lower Upper
142 100
141 89.5 72.6 108.8





#37
1-Methylnaphthalene
Concen: 32.563 ng/ul
RT: 12.257 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

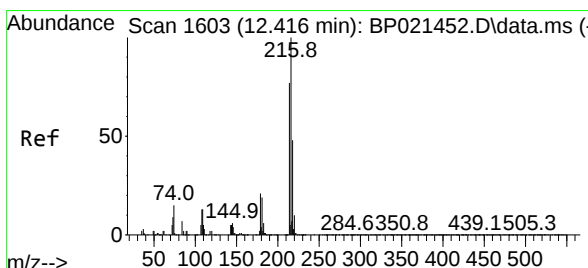
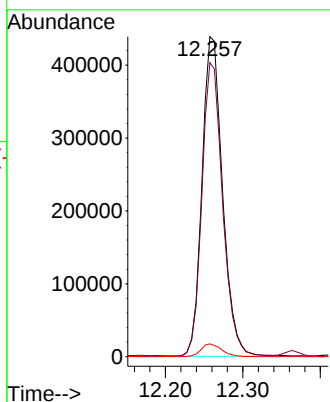
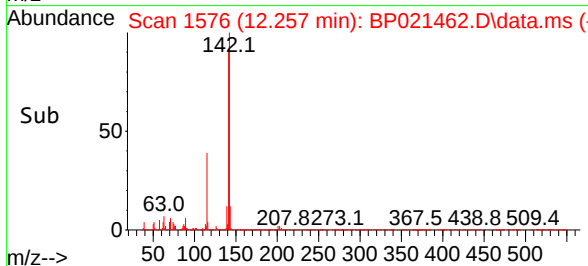
Instrument :
BNA_P
ClientSampleId :
E05Y9MSD



Tgt Ion:142 Resp: 806092
Ion Ratio Lower Upper
142 100
141 91.9 75.0 112.6
116 4.0 3.2 4.8

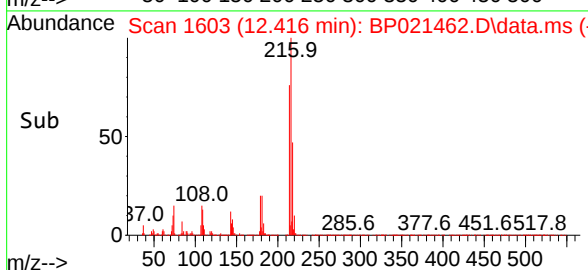
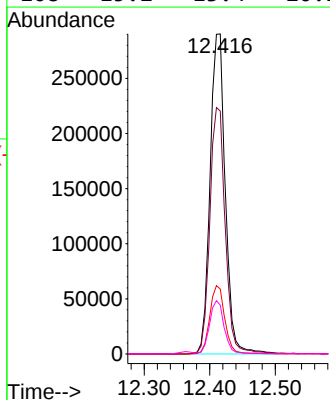
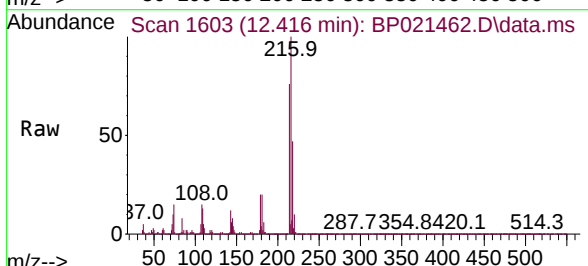
Manual Integrations
APPROVED

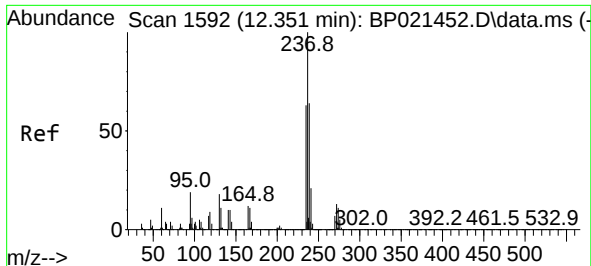
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.082 ng/ul
RT: 12.416 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

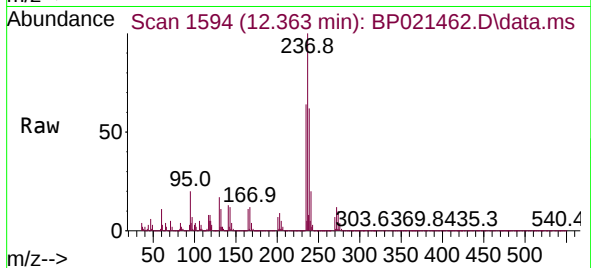
Tgt Ion:216 Resp: 469211
Ion Ratio Lower Upper
216 100
214 75.9 64.2 96.4
179 20.3 16.6 24.8
108 15.2 13.4 20.2





#40
Hexachlorocyclopentadiene
Concen: 12.040 ng/ul
RT: 12.363 min Scan# 1592
Delta R.T. 0.012 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

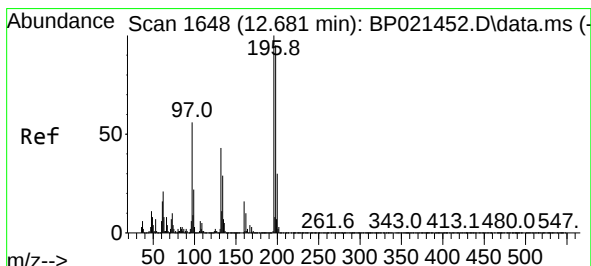
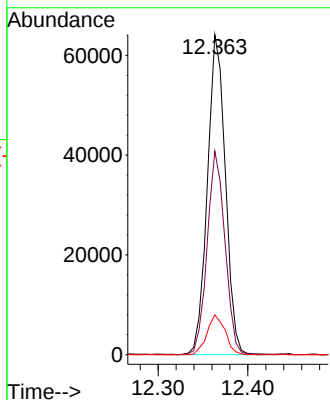
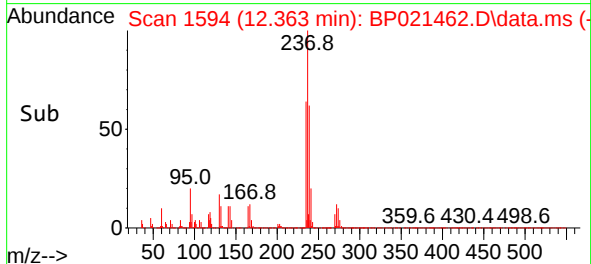
Instrument :
BNA_P
ClientSampleId :
E05Y9MSD



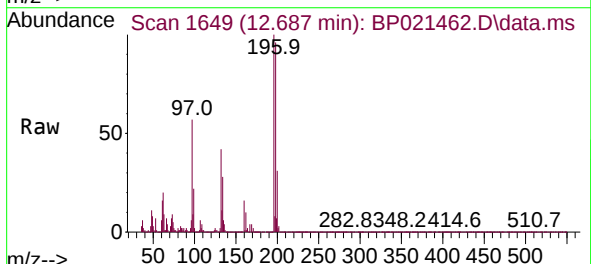
Tgt Ion:237 Resp: 89329
Ion Ratio Lower Upper
237 100
235 63.6 49.7 74.5
272 13.3 10.2 15.2

Manual Integrations
APPROVED

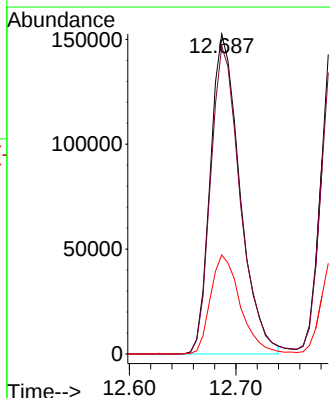
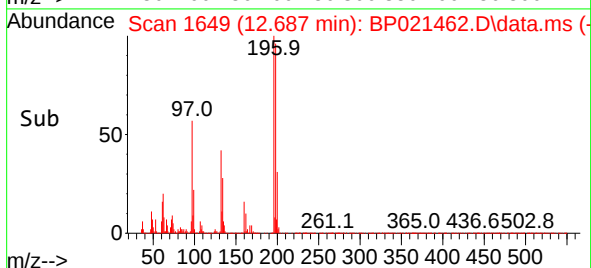
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

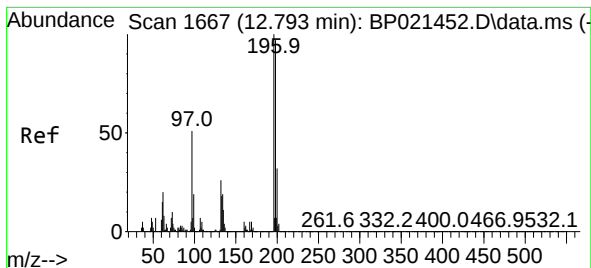


#41
2,4,6-Trichlorophenol
Concen: 32.763 ng/ul
RT: 12.687 min Scan# 1649
Delta R.T. 0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54



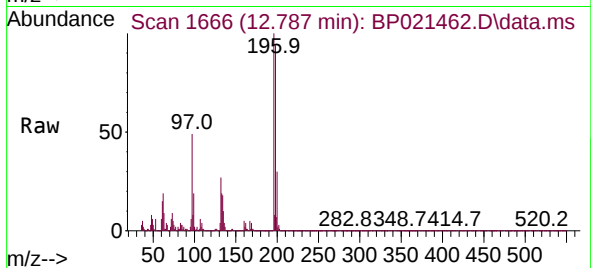
Tgt Ion:196 Resp: 293621
Ion Ratio Lower Upper
196 100
198 96.2 76.6 115.0
200 31.0 26.0 39.0





#42
2,4,5-Trichlorophenol
Concen: 33.898 ng/ul
RT: 12.787 min Scan# 1667
Delta R.T. -0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

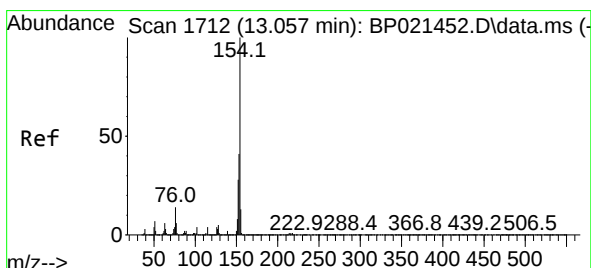
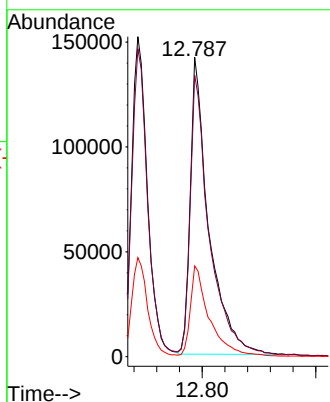
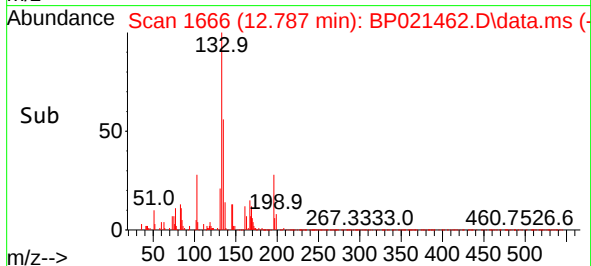
Instrument :
BNA_P
ClientSampleId :
E05Y9MSD



Tgt Ion:196 Resp: 321430
Ion Ratio Lower Upper
196 100
198 94.0 77.1 115.7
200 30.3 25.3 37.9

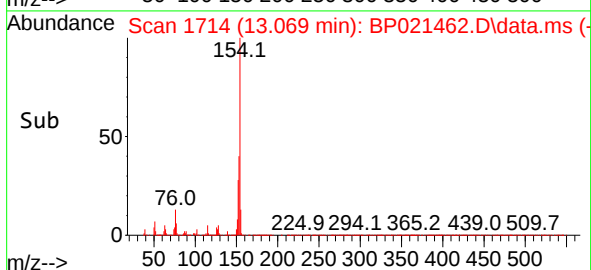
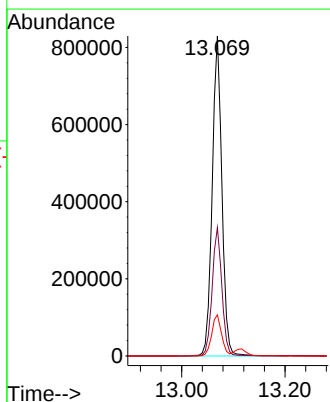
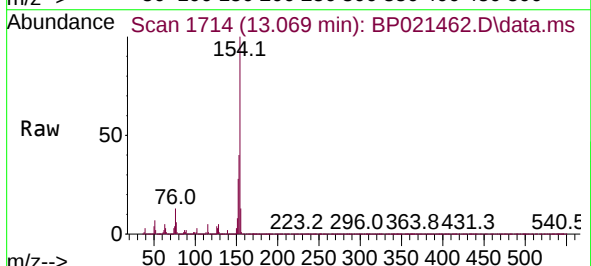
Manual Integrations
APPROVED

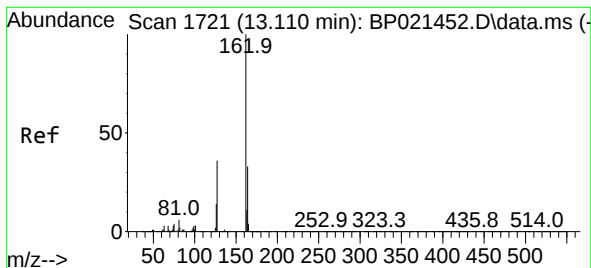
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#43
1,1'-Biphenyl
Concen: 33.805 ng/ul
RT: 13.069 min Scan# 1714
Delta R.T. 0.012 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

Tgt Ion:154 Resp: 1078948
Ion Ratio Lower Upper
154 100
153 40.2 32.7 49.1
76 12.9 9.4 14.2





#44

2-Chloronaphthalene

Concen: 33.208 ng/ul

RT: 13.116 min Scan# 1721

Delta R.T. 0.006 min

Lab File: BP021462.D

Acq: 09 Aug 2024 00:54

Instrument :

BNA_P

ClientSampleId :

E05Y9MSD

Tgt Ion:162 Resp: 846119

Ion Ratio Lower Upper

162 100

164 32.4 26.3 39.5

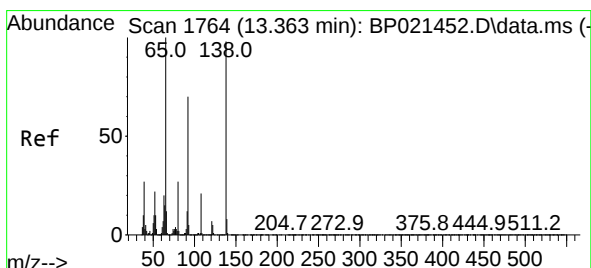
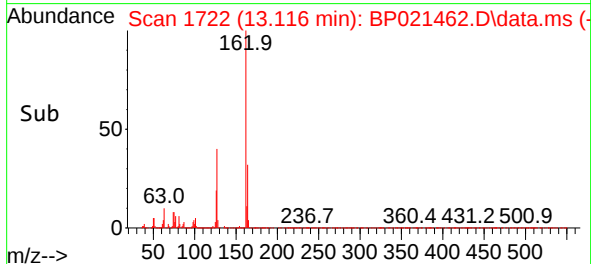
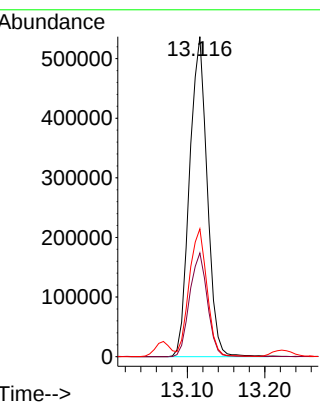
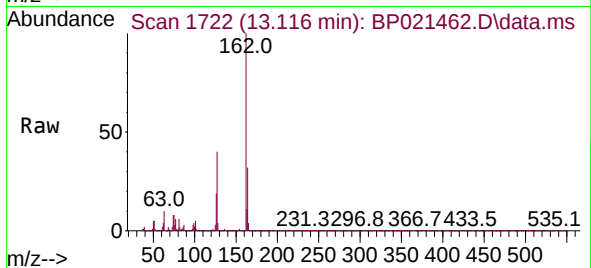
127 39.9 31.8 47.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#45

2-Nitroaniline

Concen: 39.020 ng/ul

RT: 13.369 min Scan# 1765

Delta R.T. 0.006 min

Lab File: BP021462.D

Acq: 09 Aug 2024 00:54

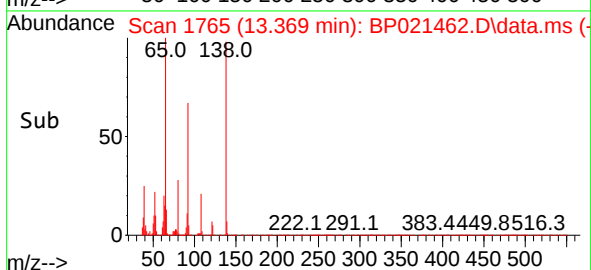
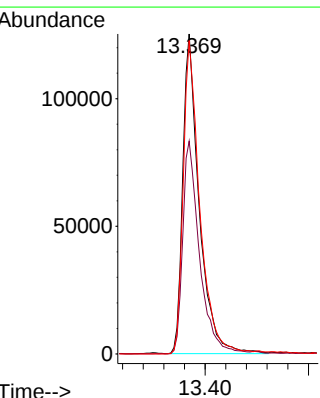
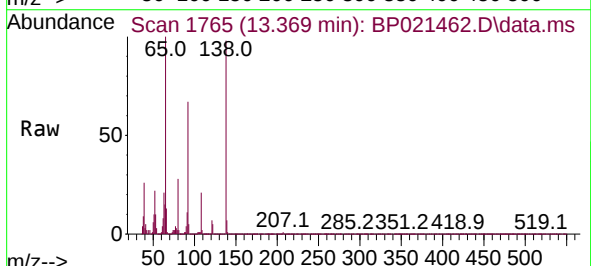
Tgt Ion: 65 Resp: 274944

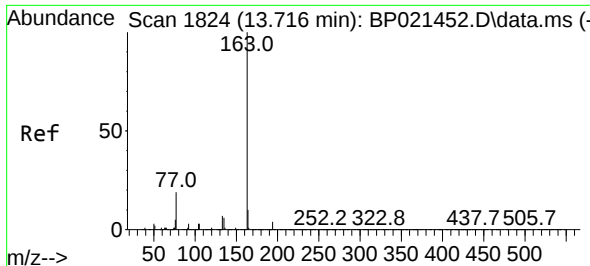
Ion Ratio Lower Upper

65 100

92 66.5 56.7 85.1

138 97.9 85.6 128.4





#47
Dimethylphthalate
Concen: 34.164 ng/ul
RT: 13.710 min Scan# 1823
Delta R.T. -0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

Instrument :

BNA_P

ClientSampleId :

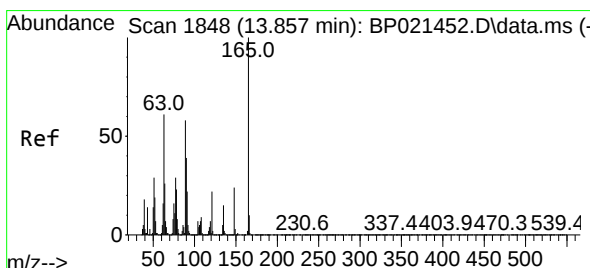
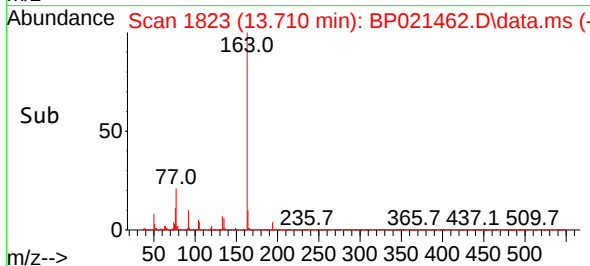
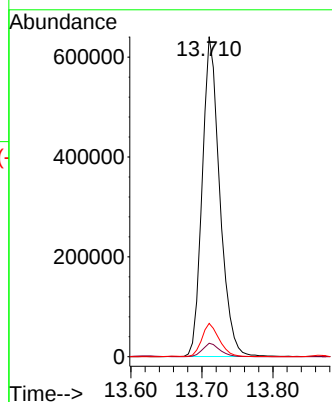
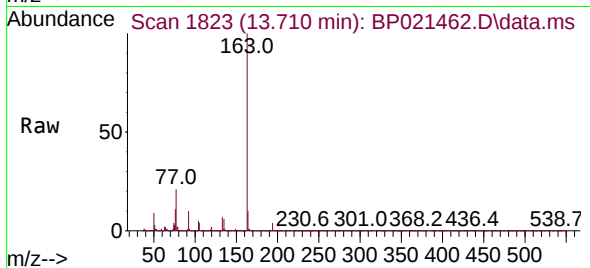
E05Y9MSD

Tgt Ion:163 Resp: 1100518
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.0
164 10.4 8.1 12.1

Manual Integrations

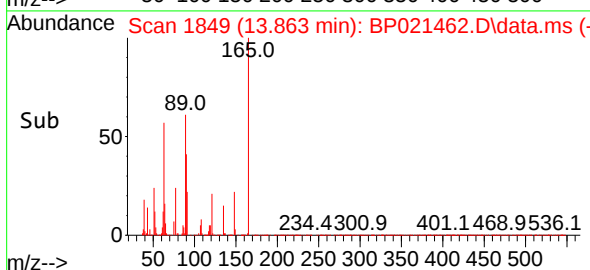
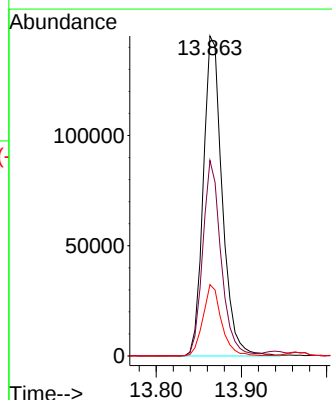
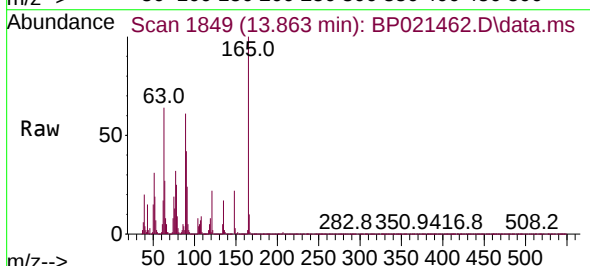
APPROVED

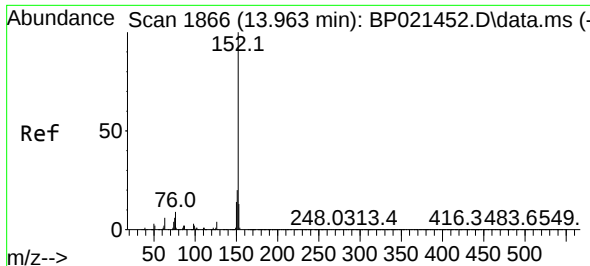
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#48
2,6-Dinitrotoluene
Concen: 34.806 ng/ul
RT: 13.863 min Scan# 1849
Delta R.T. 0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

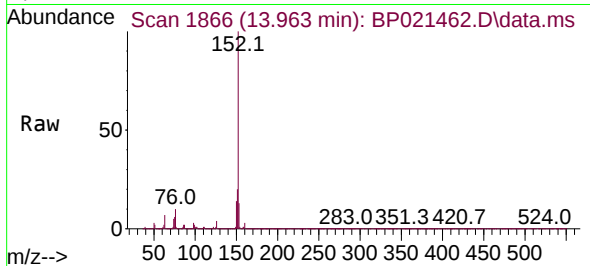
Tgt Ion:165 Resp: 224162
Ion Ratio Lower Upper
165 100
89 61.1 44.7 67.1
121 22.3 16.5 24.7





#50
Acenaphthylene
Concen: 32.853 ng/ul
RT: 13.963 min Scan# 1866
Delta R.T. 0.000 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

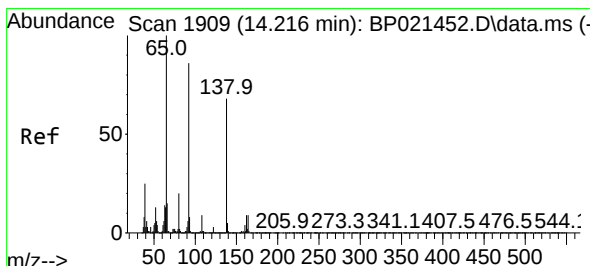
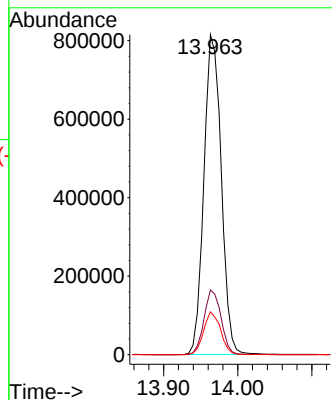
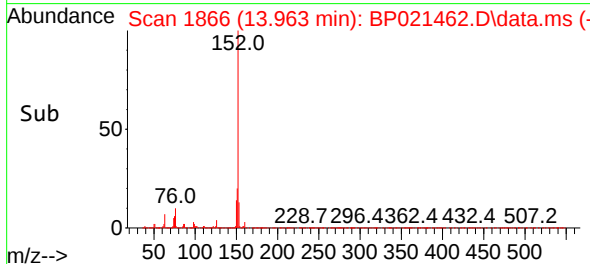
Instrument :
BNA_P
ClientSampleId :
E05Y9MSD



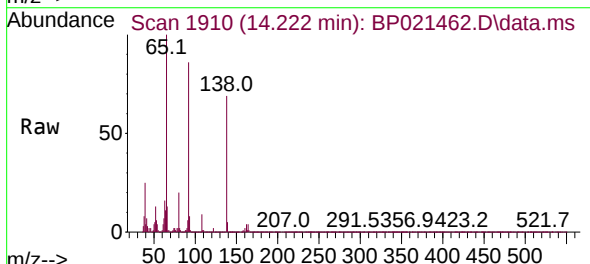
Tgt Ion:152 Resp: 132598
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.4 10.3 15.5

Manual Integrations
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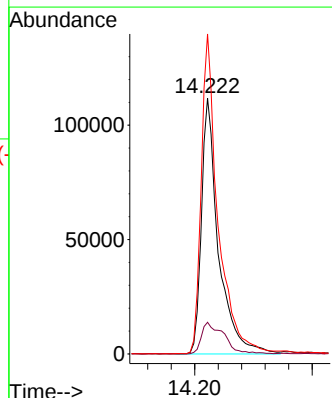
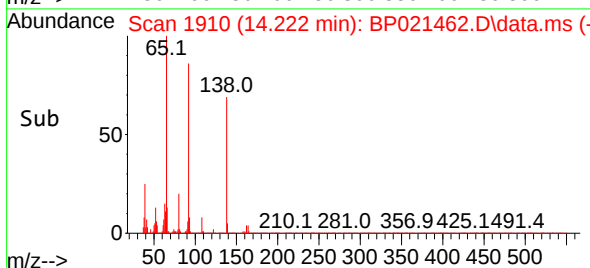
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

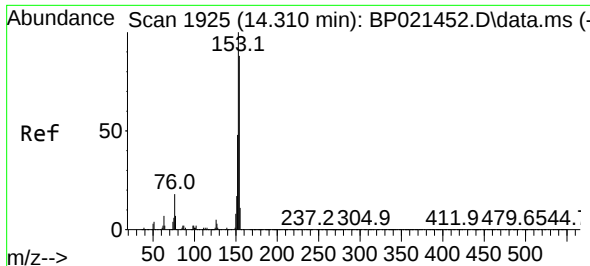


#51
3-Nitroaniline
Concen: 39.926 ng/ul
RT: 14.222 min Scan# 1910
Delta R.T. 0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54



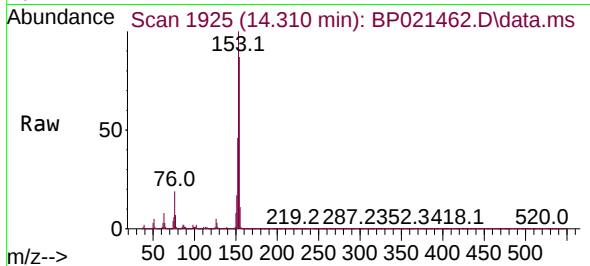
Tgt Ion:138 Resp: 223760
Ion Ratio Lower Upper
138 100
108 12.4 9.8 14.8
92 125.1 98.0 147.0





#52
Acenaphthene
Concen: 34.690 ng/ul
RT: 14.310 min Scan# 1925
Delta R.T. 0.000 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

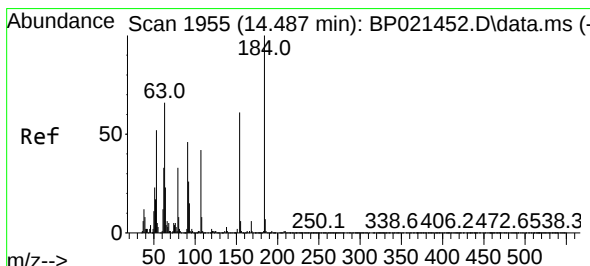
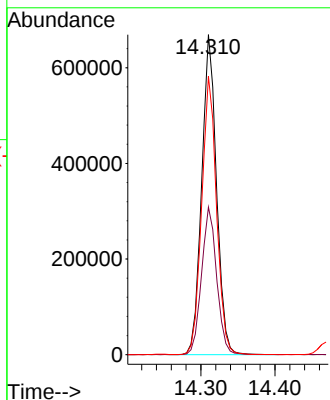
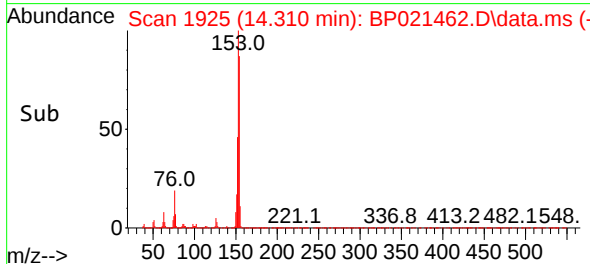
Instrument :
BNA_P
ClientSampleId :
E05Y9MSD



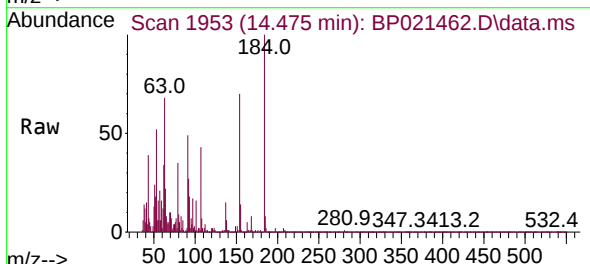
Tgt Ion:153 Resp: 92932
Ion Ratio Lower Upper
153 100
152 46.1 37.8 56.6
154 87.0 71.8 107.6

Manual Integrations
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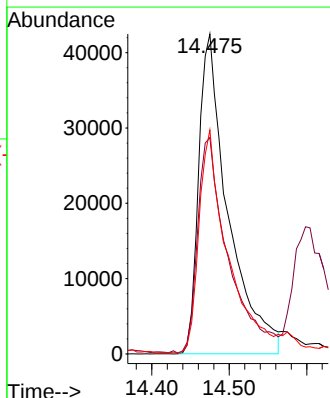
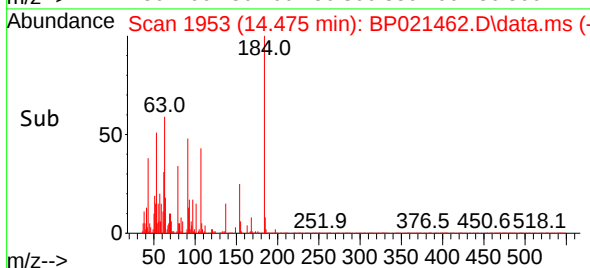
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

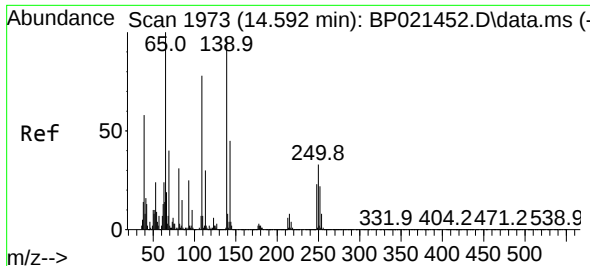


#53
2,4-Dinitrophenol
Concen: 33.009 ng/ul
RT: 14.475 min Scan# 1953
Delta R.T. -0.012 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54



Tgt Ion:184 Resp: 111642
Ion Ratio Lower Upper
184 100
63 67.6 50.3 75.5
154 70.0 53.0 79.6





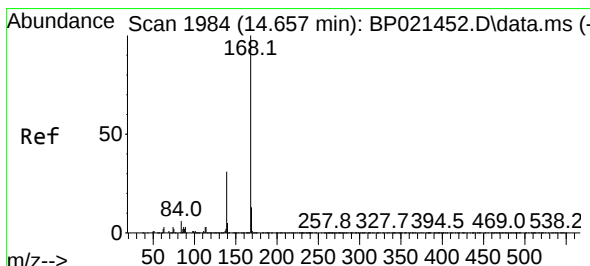
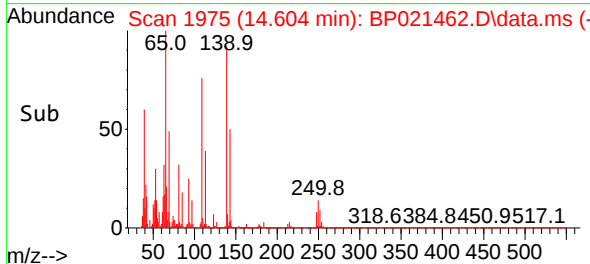
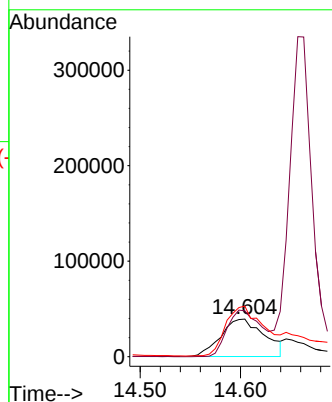
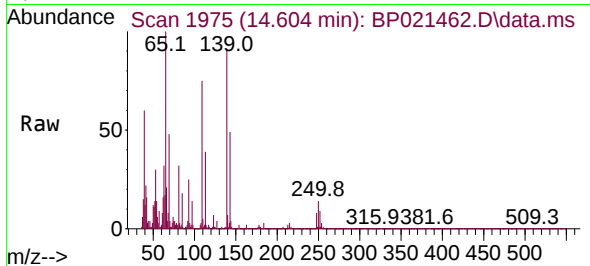
#55
4-Nitrophenol
Concen: 32.315 ng/ul
RT: 14.604 min Scan# 1973
Delta R.T. 0.012 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

Instrument :
BNA_P
ClientSampleId :
E05Y9MSD

Tgt Ion:109 Resp: 118735
Ion Ratio Lower Upper
109 100
139 121.9 98.0 147.0
65 134.2 106.0 159.0

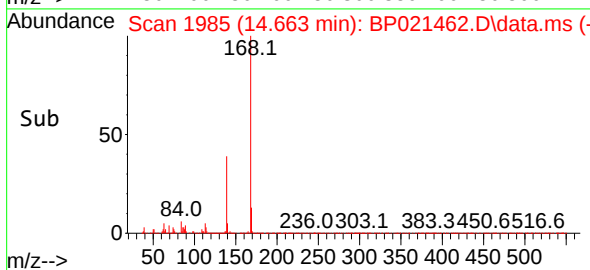
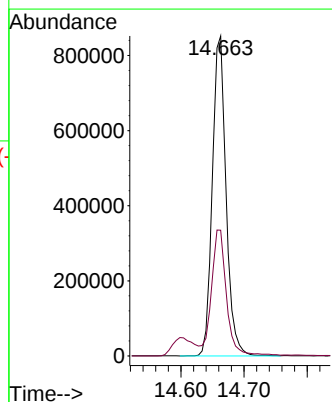
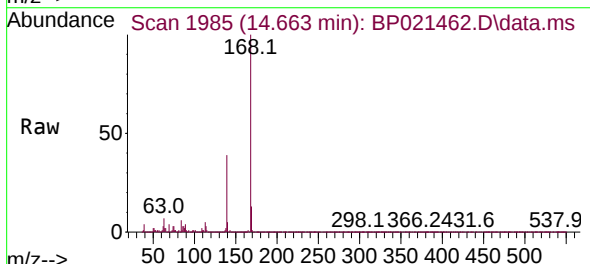
Manual Integrations
APPROVED

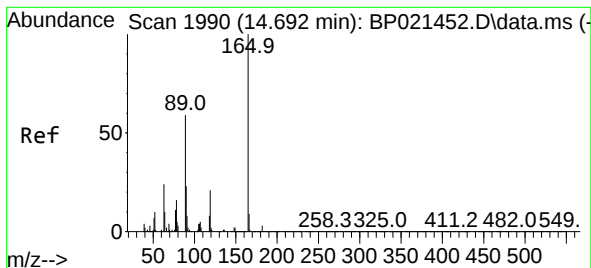
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#56
Dibenzofuran
Concen: 34.983 ng/ul
RT: 14.663 min Scan# 1985
Delta R.T. 0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

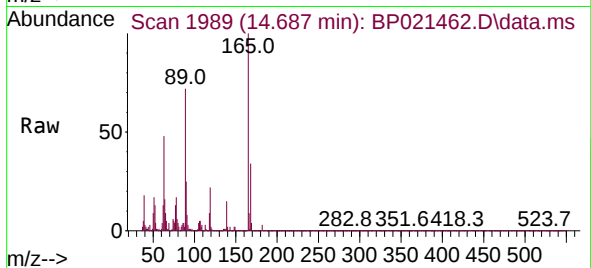
Tgt Ion:168 Resp: 1283336
Ion Ratio Lower Upper
168 100
139 39.3 31.1 46.7





#57
2,4-Dinitrotoluene
Concen: 38.981 ng/ul
RT: 14.687 min Scan# 1990
Delta R.T. -0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

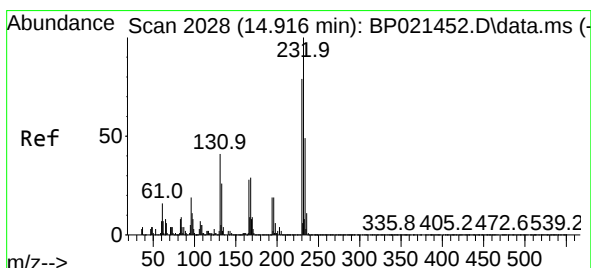
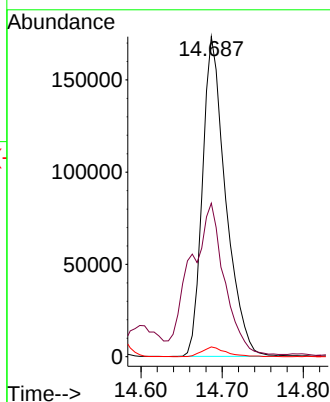
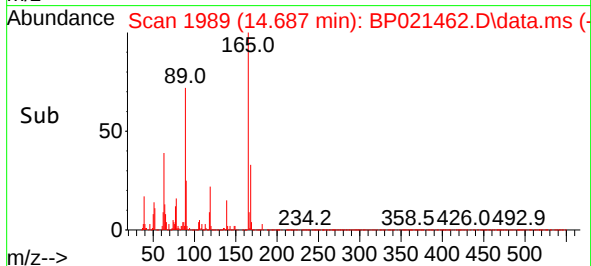
Instrument :
BNA_P
ClientSampleId :
E05Y9MSD



Tgt Ion:165 Resp: 34462
Ion Ratio Lower Upper
165 100
63 47.9 41.0 61.4
182 3.0 2.2 3.4

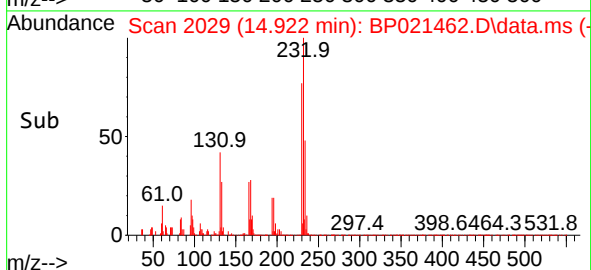
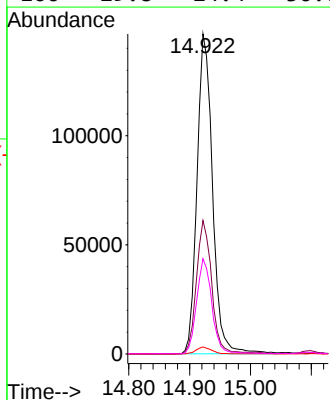
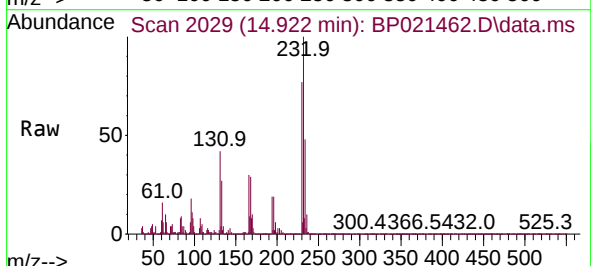
Manual Integrations
APPROVED

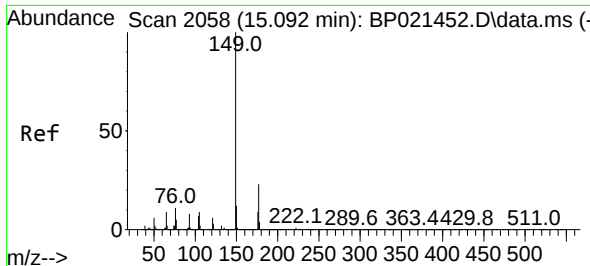
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 32.092 ng/ul
RT: 14.922 min Scan# 2029
Delta R.T. 0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

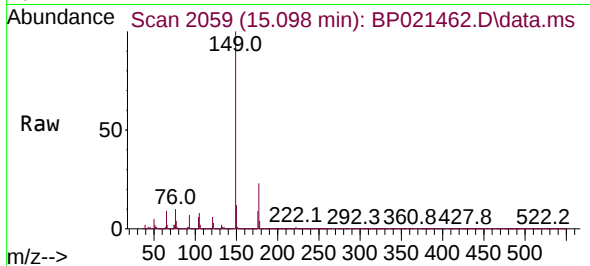
Tgt Ion:232 Resp: 260582
Ion Ratio Lower Upper
232 100
131 41.7 34.4 51.6
130 2.2 2.0 3.0
166 29.8 24.4 36.6





#59
Diethylphthalate
Concen: 29.587 ng/ul
RT: 15.098 min Scan# 2058
Delta R.T. 0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

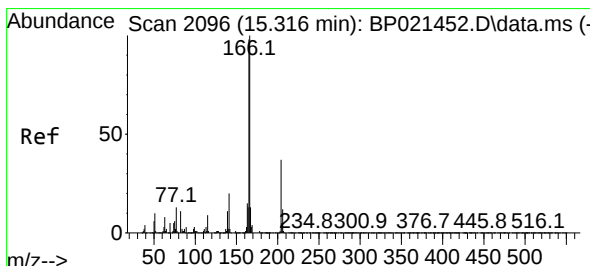
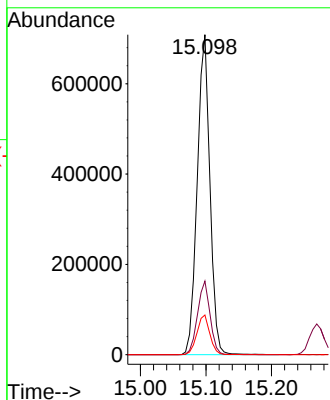
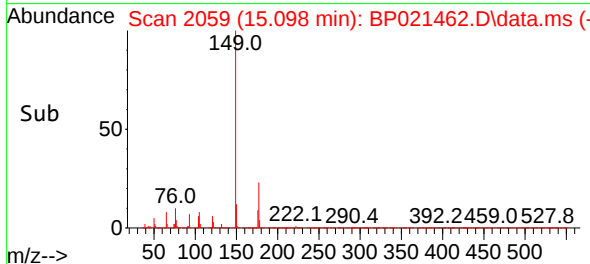
Instrument :
BNA_P
ClientSampleId :
E05Y9MSD



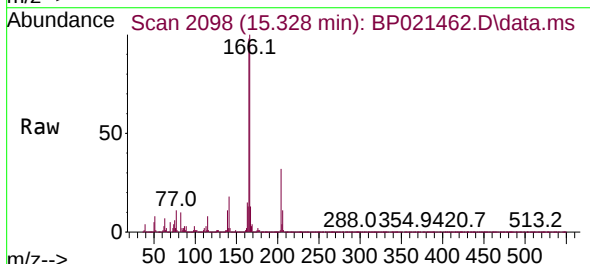
Tgt Ion:149 Resp: 952502
Ion Ratio Lower Upper
149 100
177 23.0 17.7 26.5
150 12.4 10.2 15.2

Manual Integrations
APPROVED

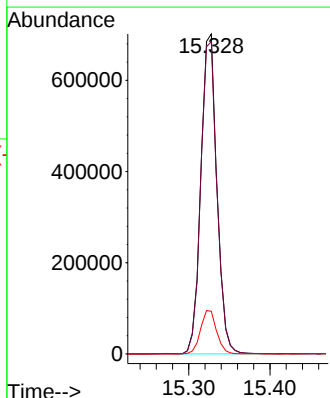
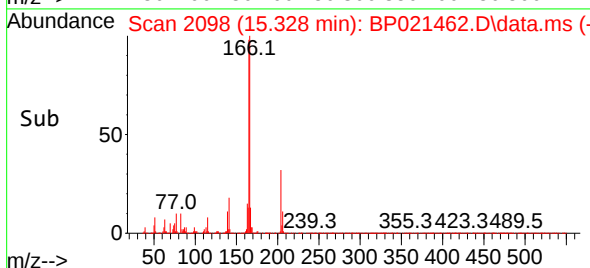
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

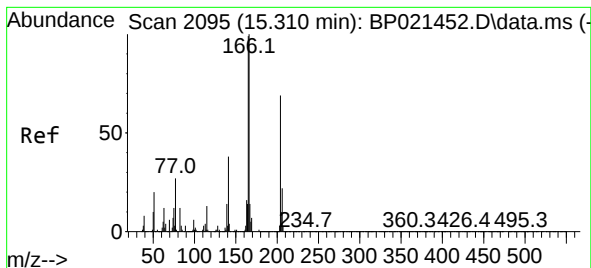


#61
Fluorene
Concen: 32.119 ng/ul
RT: 15.328 min Scan# 2098
Delta R.T. 0.012 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54



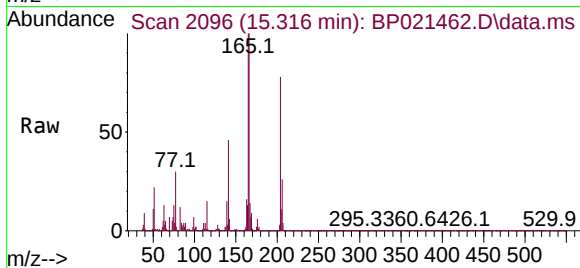
Tgt Ion:166 Resp: 961523
Ion Ratio Lower Upper
166 100
165 97.6 78.1 117.1
167 13.4 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 31.067 ng/ul
RT: 15.316 min Scan# 2095
Delta R.T. 0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

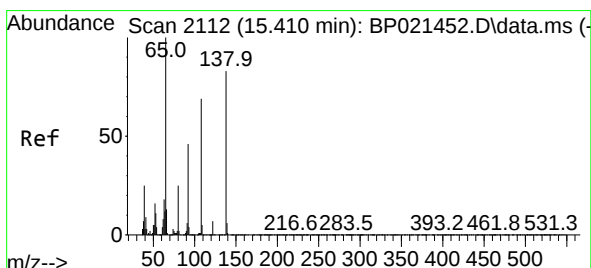
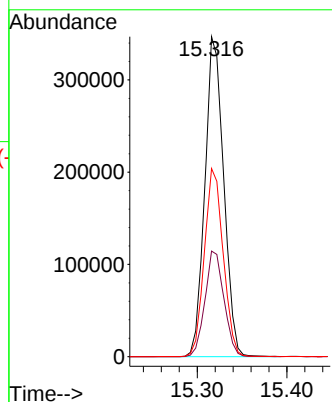
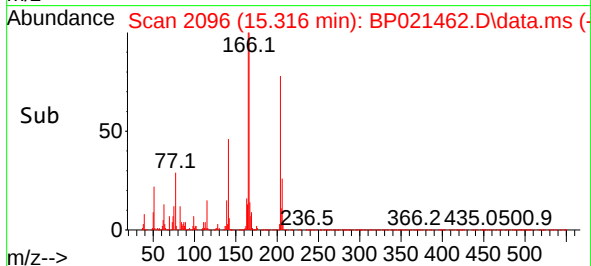
Instrument :
BNA_P
ClientSampleId :
E05Y9MSD



Tgt Ion:204 Resp: 504660
Ion Ratio Lower Upper
204 100
206 33.0 26.4 39.6
141 58.8 48.5 72.7

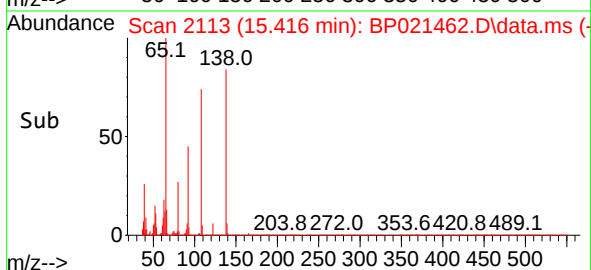
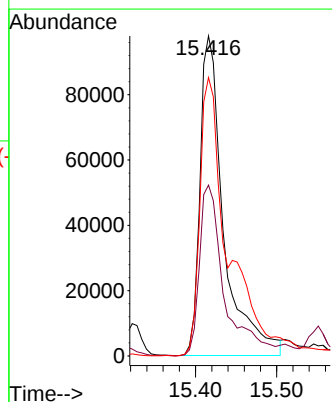
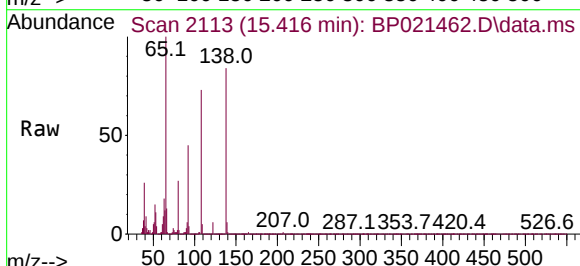
Manual Integrations
APPROVED

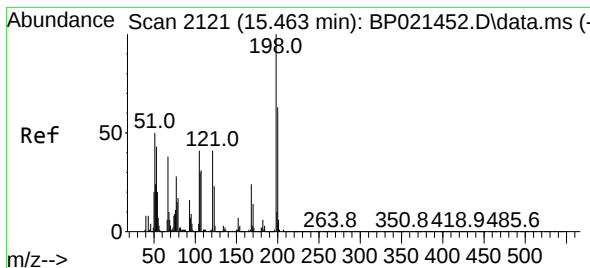
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#63
4-Nitroaniline
Concen: 42.901 ng/ul
RT: 15.416 min Scan# 2113
Delta R.T. 0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

Tgt Ion:138 Resp: 199109
Ion Ratio Lower Upper
138 100
92 53.4 40.9 61.3
108 87.0 64.7 97.1





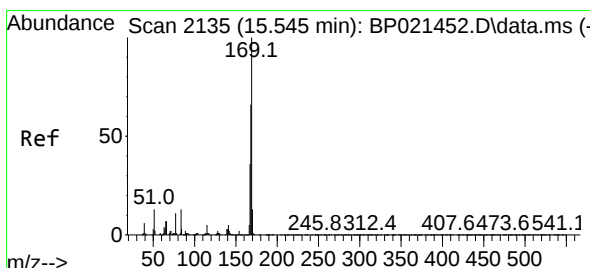
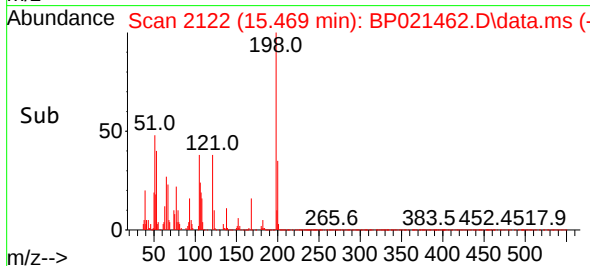
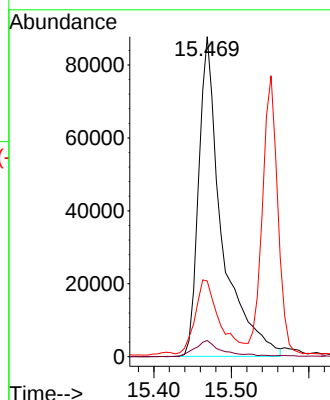
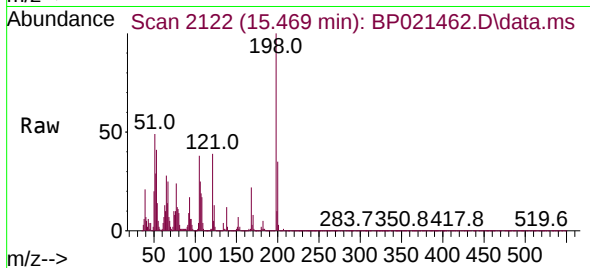
#66
4,6-Dinitro-2-methylphenol
Concen: 29.596 ng/ul
RT: 15.469 min Scan# 2121
Delta R.T. 0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

Instrument :
BNA_P
ClientSampleId :
E05Y9MSD

Tgt Ion:198 Resp: 18130
Ion Ratio Lower Upper
198 100
182 5.0 3.8 5.6
77 23.7 20.0 30.0

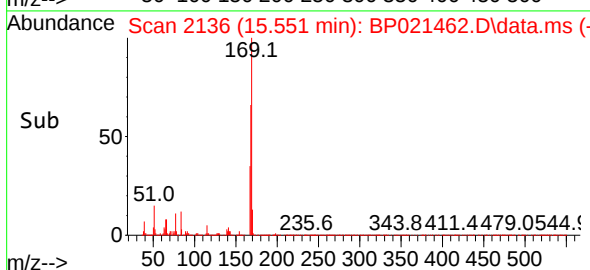
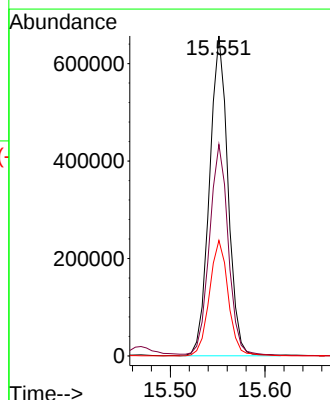
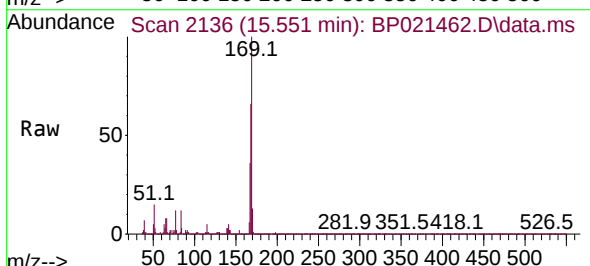
Manual Integrations
APPROVED

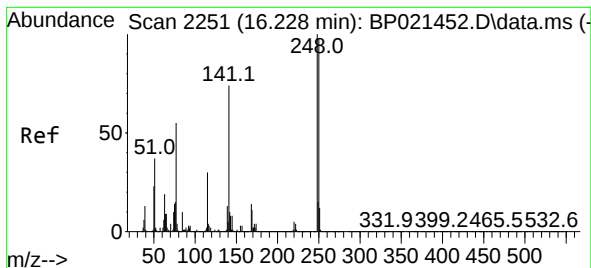
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#67
N-Nitrosodiphenylamine
Concen: 32.035 ng/ul
RT: 15.551 min Scan# 2136
Delta R.T. 0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

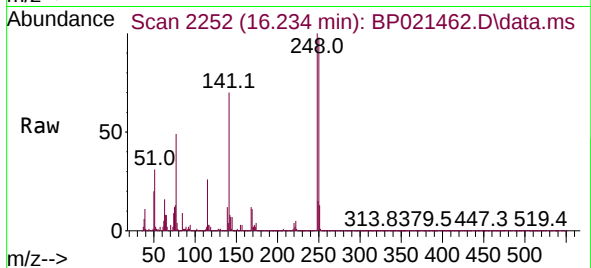
Tgt Ion:169 Resp: 890657
Ion Ratio Lower Upper
169 100
168 66.1 53.4 80.2
167 36.1 28.4 42.6





#68
4-Bromophenyl-phenylether
Concen: 31.284 ng/ul
RT: 16.234 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

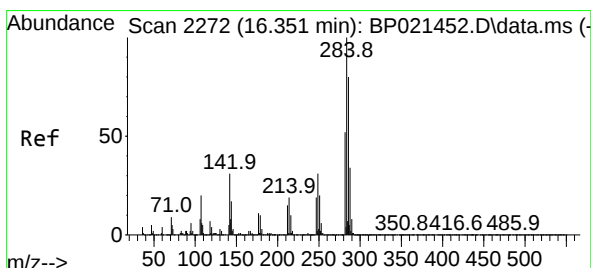
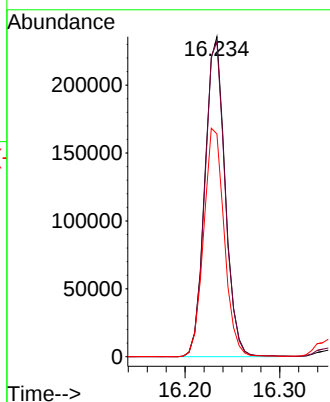
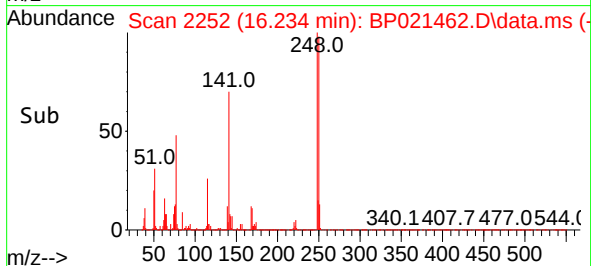
Instrument :
BNA_P
ClientSampleId :
E05Y9MSD



Tgt Ion:248 Resp: 350094
Ion Ratio Lower Upper
248 100
250 98.3 79.3 118.9
141 69.6 57.4 86.0

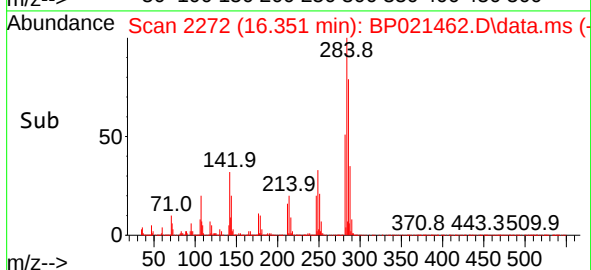
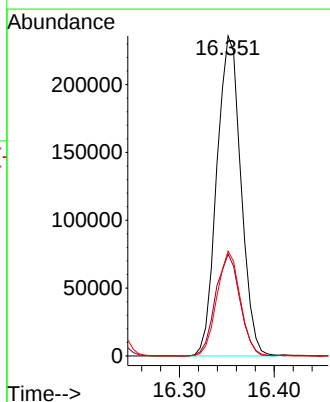
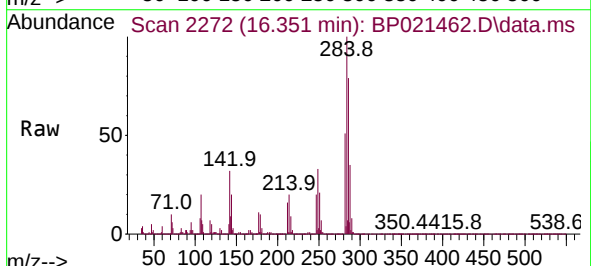
Manual Integrations
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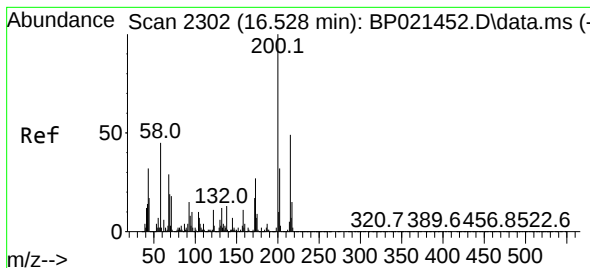
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#69
Hexachlorobenzene
Concen: 32.523 ng/ul
RT: 16.351 min Scan# 2272
Delta R.T. 0.000 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

Tgt Ion:284 Resp: 417323
Ion Ratio Lower Upper
284 100
142 31.8 25.8 38.8
249 32.8 25.1 37.7





#70

Atrazine

Concen: 29.983 ng/ul

RT: 16.539 min Scan# 21

Delta R.T. 0.012 min

Lab File: BP021462.D

Acq: 09 Aug 2024 00:54

Instrument :

BNA_P

ClientSampleId :

E05Y9MSD

Tgt Ion:200 Resp: 30381

Ion Ratio Lower Upper

200 100

173 26.1 20.8 31.2

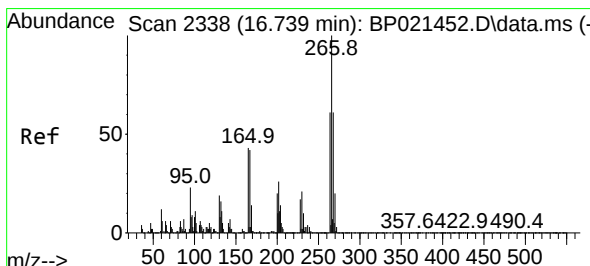
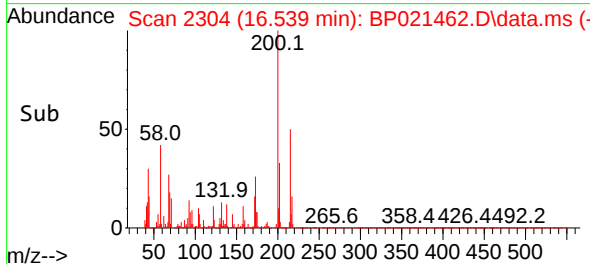
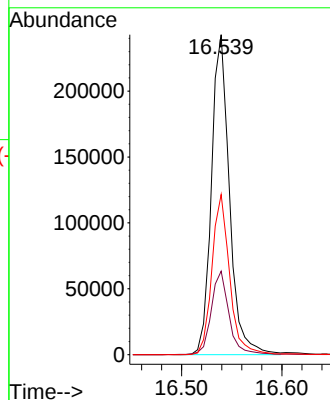
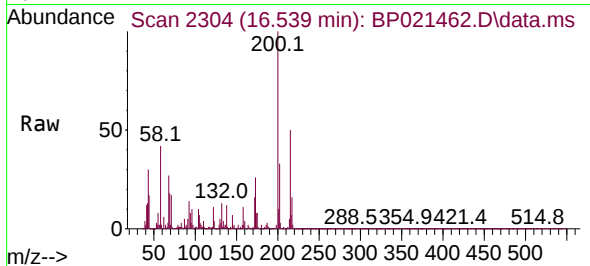
215 50.0 38.7 58.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#71

Pentachlorophenol

Concen: 30.666 ng/ul

RT: 16.745 min Scan# 2339

Delta R.T. 0.006 min

Lab File: BP021462.D

Acq: 09 Aug 2024 00:54

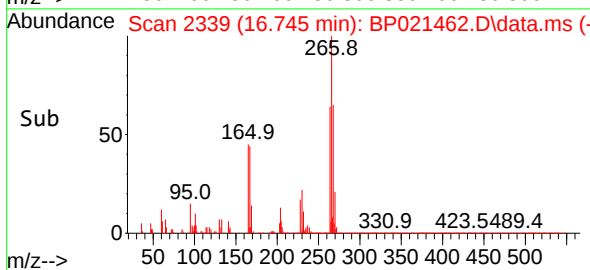
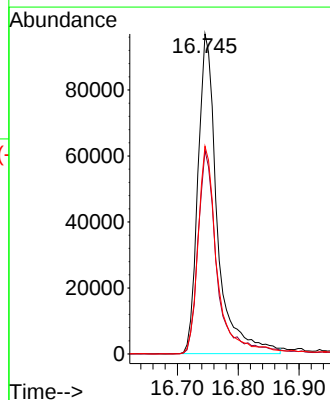
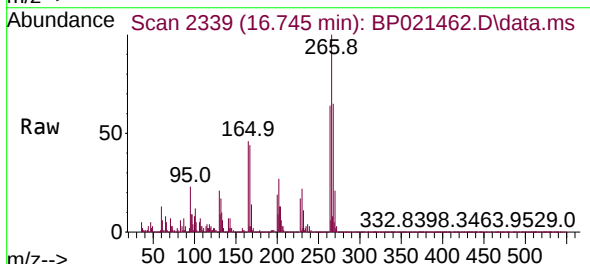
Tgt Ion:266 Resp: 213716

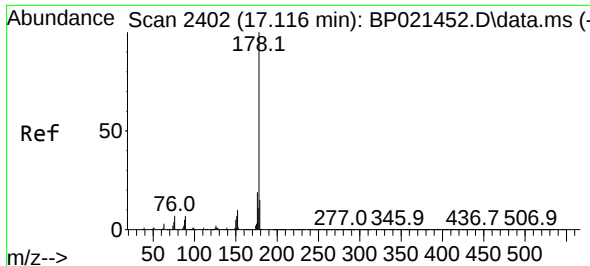
Ion Ratio Lower Upper

266 100

264 63.6 52.3 78.5

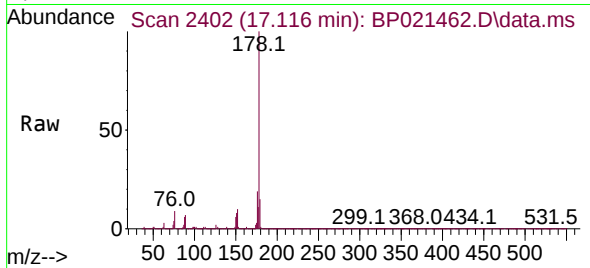
268 64.9 52.3 78.5





#72
Phenanthrene
Concen: 34.254 ng/u1
RT: 17.116 min Scan# 2402
Delta R.T. 0.000 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

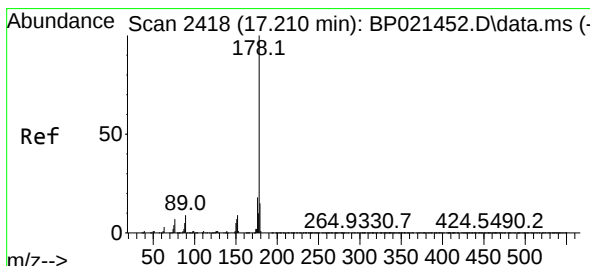
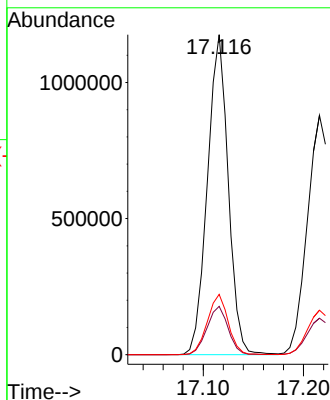
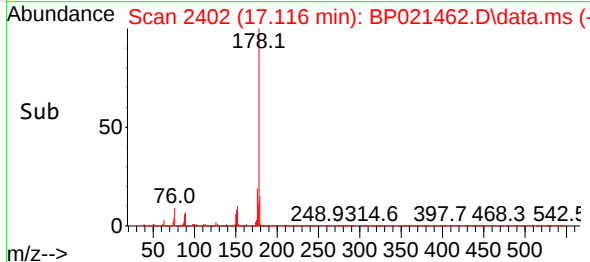
Instrument :
BNA_P
ClientSampleId :
E05Y9MSD



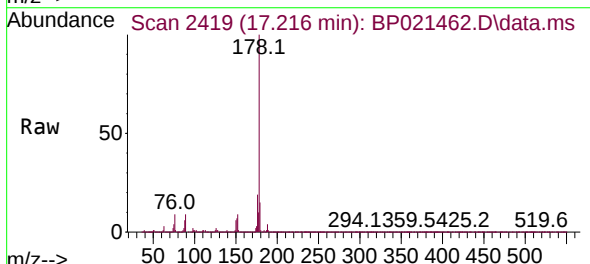
Tgt Ion:178 Resp: 1696602
Ion Ratio Lower Upper
178 100
179 15.1 12.2 18.4
176 18.8 15.0 22.4

Manual Integrations
APPROVED

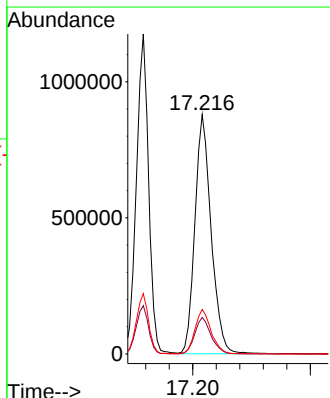
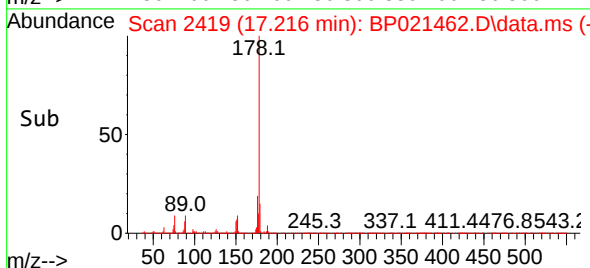
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

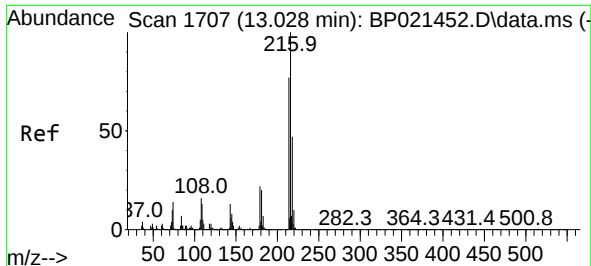


#74
Anthracene
Concen: 33.393 ng/u1
RT: 17.216 min Scan# 2419
Delta R.T. 0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54



Tgt Ion:178 Resp: 1686111
Ion Ratio Lower Upper
178 100
179 15.3 12.5 18.7
176 18.6 14.8 22.2





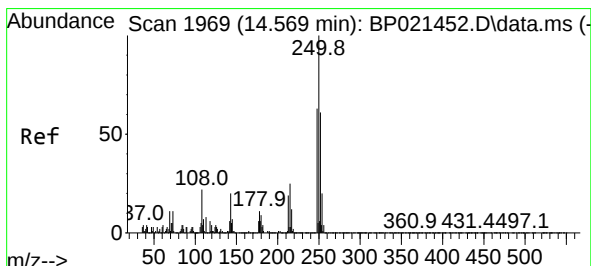
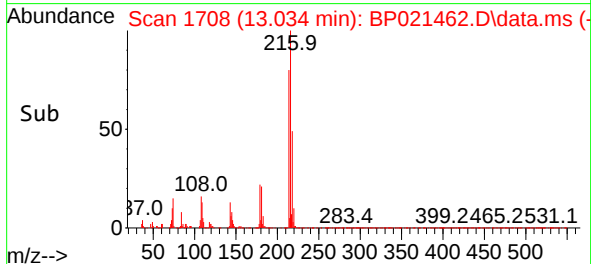
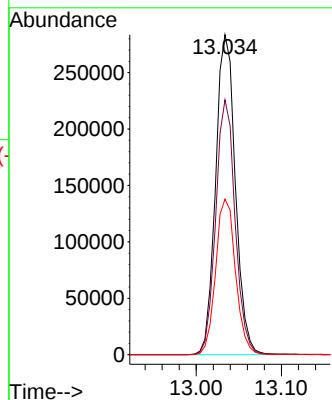
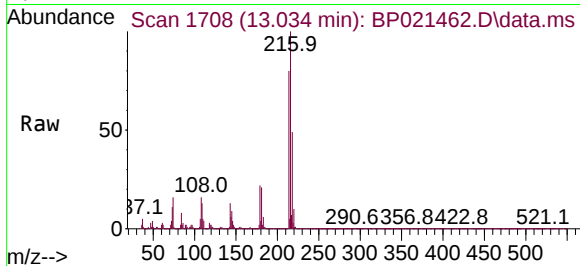
#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.944 ng/uL
RT: 13.034 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

Instrument :
BNA_P
ClientSampleId :
E05Y9MSD

Tgt Ion:216 Resp: 457592
Ion Ratio Lower Upper
216 100
214 79.6 63.2 94.8
218 48.6 38.2 57.4

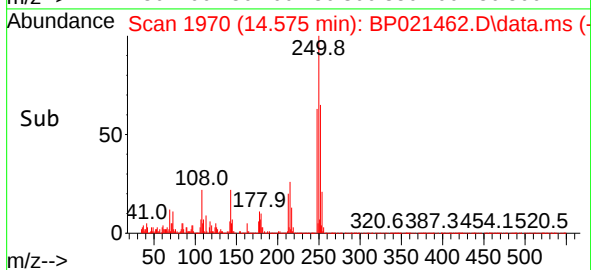
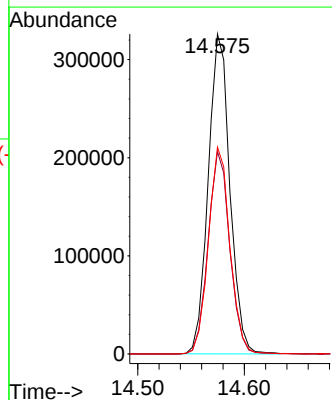
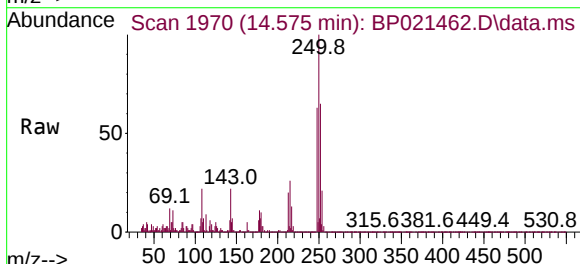
Manual Integrations
APPROVED

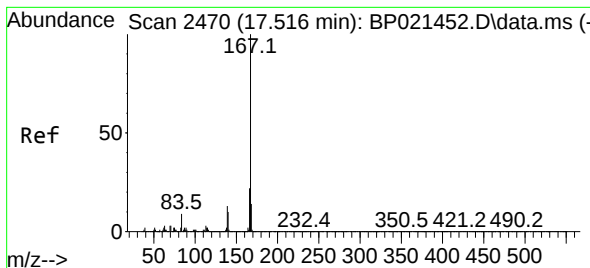
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#76
Pentachlorobenzene
Concen: 30.355 ng/uL
RT: 14.575 min Scan# 1970
Delta R.T. 0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

Tgt Ion:250 Resp: 460934
Ion Ratio Lower Upper
250 100
248 63.2 50.8 76.2
252 64.7 51.6 77.4





#77

Carbazole

Concen: 37.199 ng/ul

RT: 17.516 min Scan# 2470

Delta R.T. 0.000 min

Lab File: BP021462.D

Acq: 09 Aug 2024 00:54

Instrument :

BNA_P

ClientSampleId :

E05Y9MSD

Tgt Ion:167 Resp: 1535469

Ion Ratio Lower Upper

167 100

166 21.4 17.3 25.9

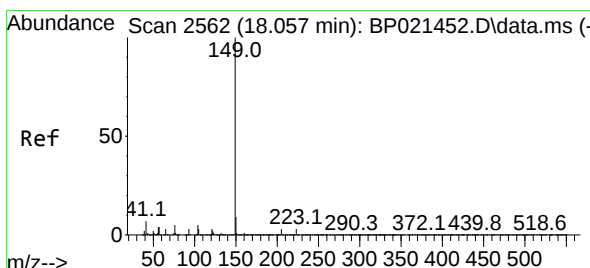
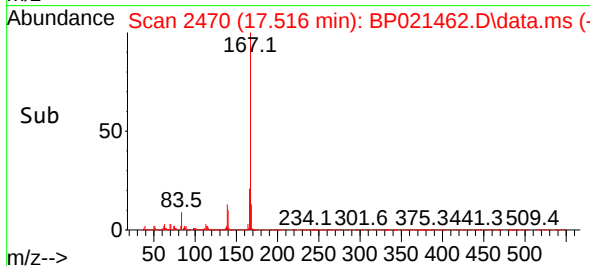
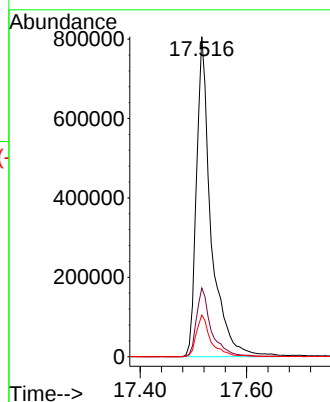
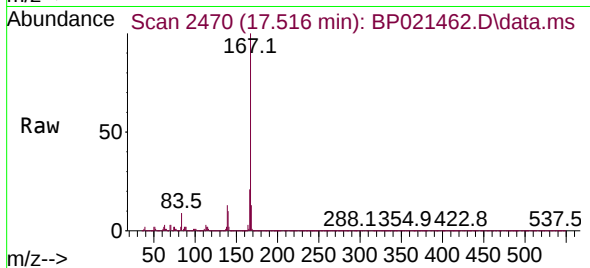
139 13.0 10.2 15.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#78

Di-n-butylphthalate

Concen: 33.760 ng/ul

RT: 18.069 min Scan# 2564

Delta R.T. 0.012 min

Lab File: BP021462.D

Acq: 09 Aug 2024 00:54

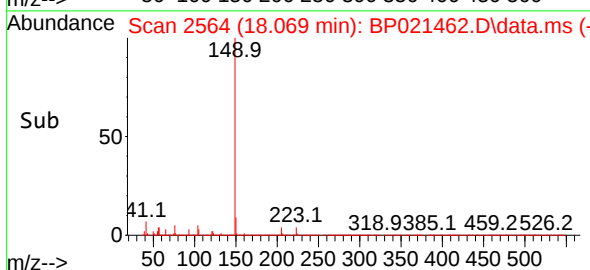
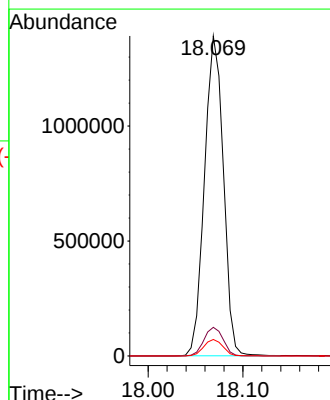
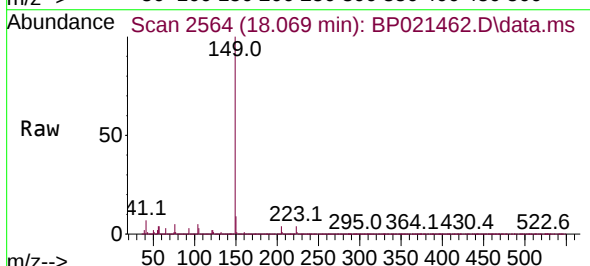
Tgt Ion:149 Resp: 1922563

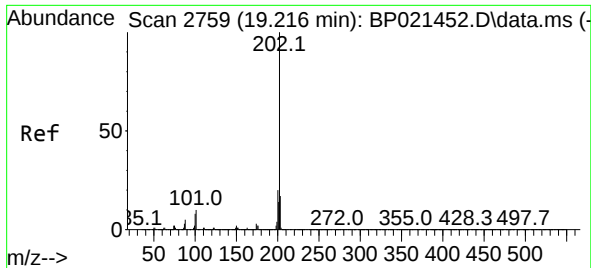
Ion Ratio Lower Upper

149 100

150 9.0 7.4 11.0

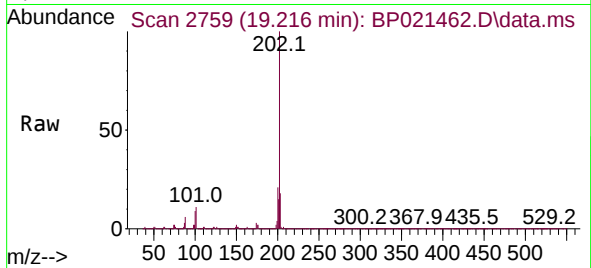
104 5.2 3.9 5.9





#80
Fluoranthene
Concen: 30.586 ng/u1
RT: 19.216 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

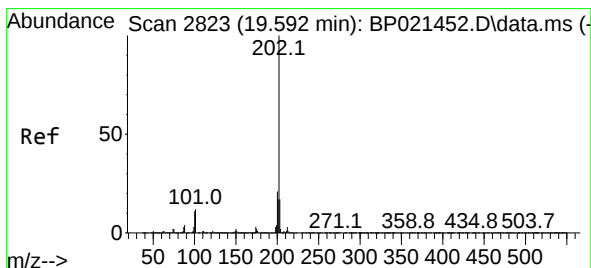
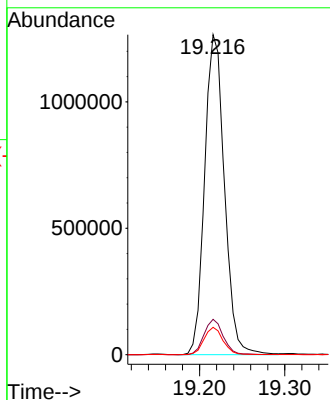
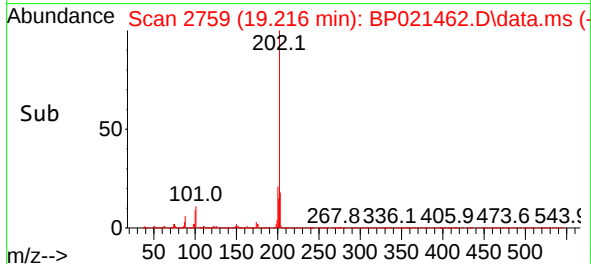
Instrument :
BNA_P
ClientSampleId :
E05Y9MSD



Tgt Ion:202 Resp: 2042260
Ion Ratio Lower Upper
202 100
101 11.1 8.0 12.0
100 8.6 6.1 9.1

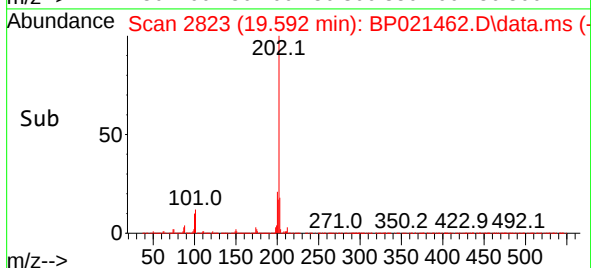
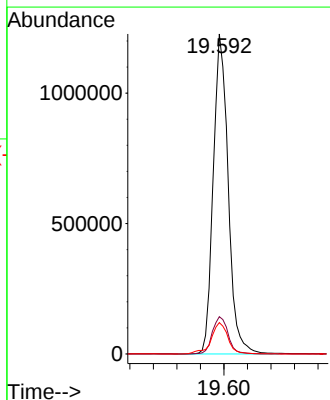
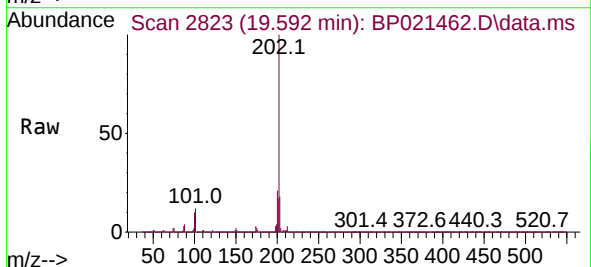
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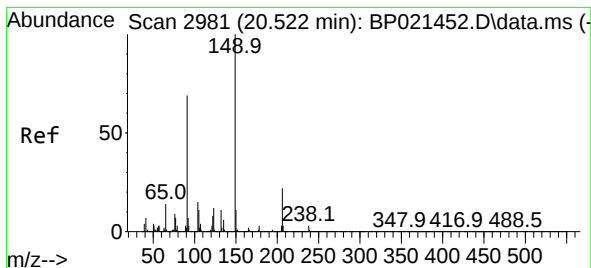
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#82
Pyrene
Concen: 31.852 ng/u1
RT: 19.592 min Scan# 2823
Delta R.T. 0.000 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

Tgt Ion:202 Resp: 2164206
Ion Ratio Lower Upper
202 100
101 11.7 9.4 14.2
100 9.8 7.8 11.6





#83

Butylbenzylphthalate

Concen: 32.087 ng/ul

RT: 20.522 min Scan# 2981

Delta R.T. 0.000 min

Lab File: BP021462.D

Acq: 09 Aug 2024 00:54

Instrument :

BNA_P

ClientSampleId :

E05Y9MSD

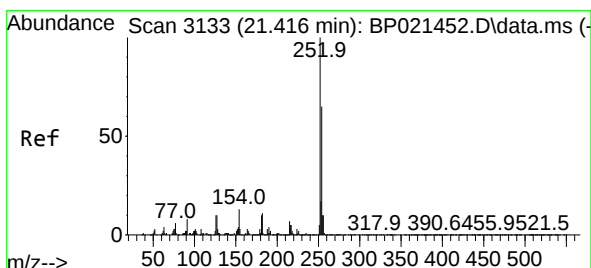
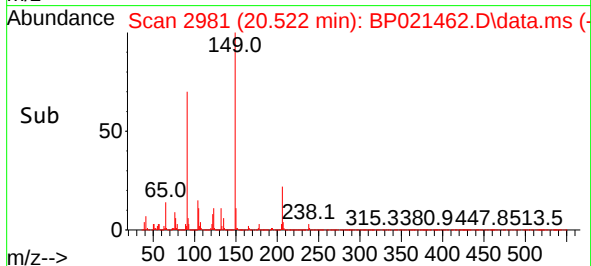
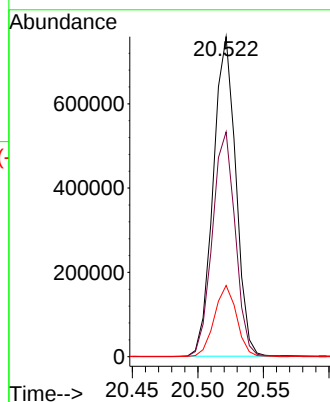
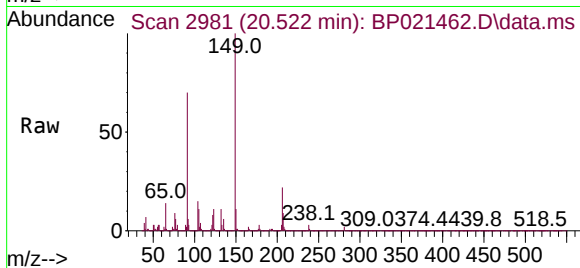
Tgt Ion:	149	Resp:	90834
Ion Ratio	Lower	Upper	
149	100		
91	70.2	54.1	81.1
206	22.3	17.0	25.6

Manual Integrations

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Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#84

3,3'-Dichlorobenzidine

Concen: 28.158 ng/ul

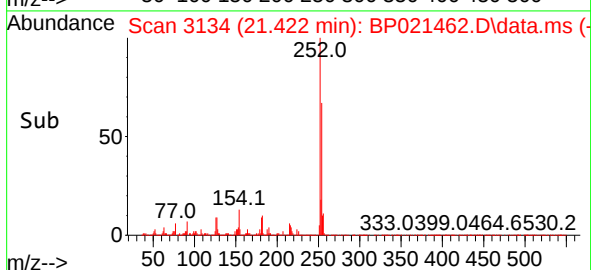
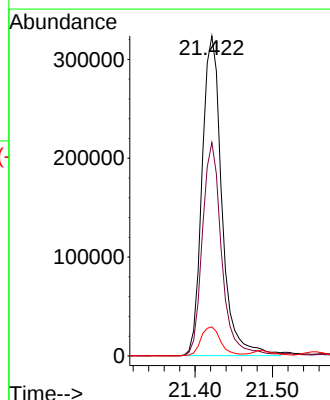
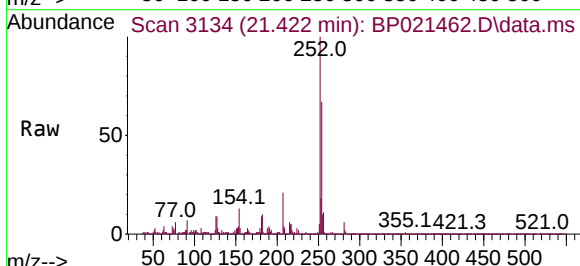
RT: 21.422 min Scan# 3134

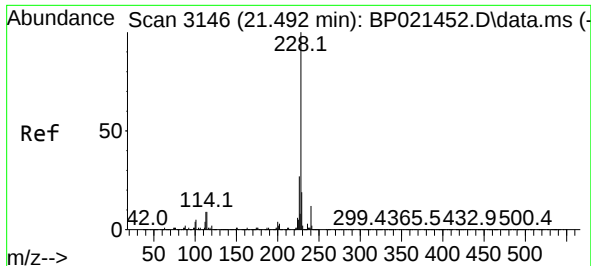
Delta R.T. 0.006 min

Lab File: BP021462.D

Acq: 09 Aug 2024 00:54

Tgt Ion:	252	Resp:	575418
Ion Ratio	Lower	Upper	
252	100		
254	66.7	51.5	77.3
126	9.1	8.0	12.0





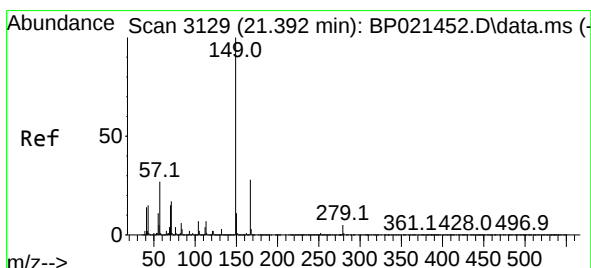
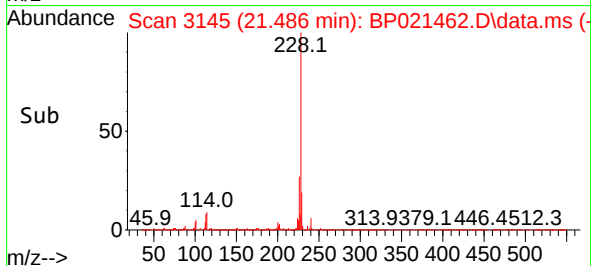
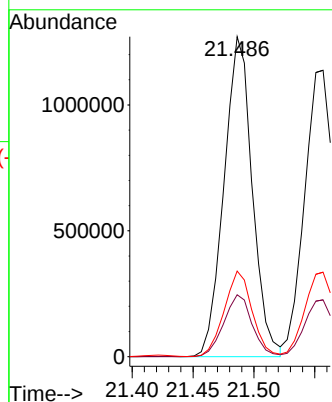
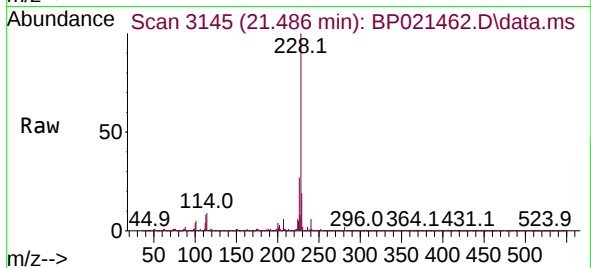
#85
Benzo(a)anthracene
Concen: 32.749 ng/ul
RT: 21.486 min Scan# 3145
Delta R.T. -0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

Instrument :
BNA_P
ClientSampleId :
E05Y9MSD

Tgt Ion:228 Resp: 205165
Ion Ratio Lower Upper
228 100
229 19.4 15.5 23.3
226 26.8 21.4 32.2

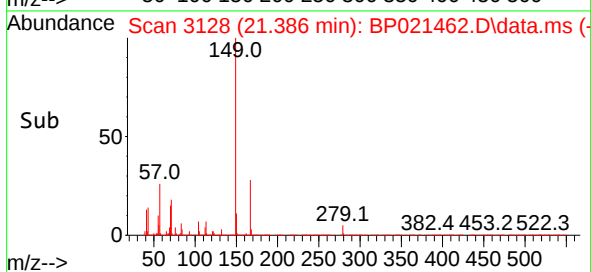
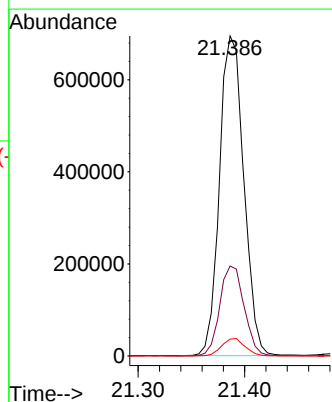
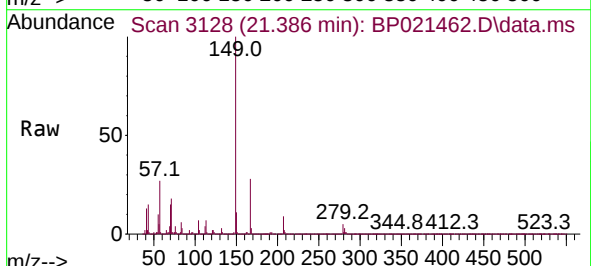
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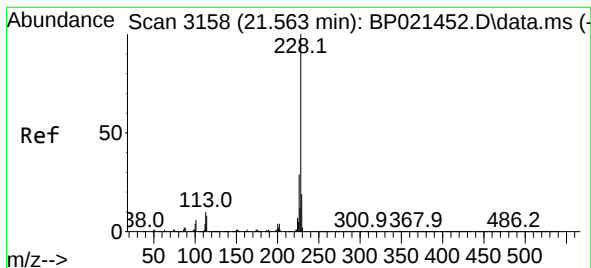
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 26.981 ng/ul
RT: 21.386 min Scan# 3128
Delta R.T. -0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

Tgt Ion:149 Resp: 1099199
Ion Ratio Lower Upper
149 100
167 28.1 22.1 33.1
279 5.3 3.7 5.5





#87

Chrysene

Concen: 34.955 ng/ul

RT: 21.557 min Scan# 3158

Delta R.T. -0.006 min

Lab File: BP021462.D

Acq: 09 Aug 2024 00:54

Instrument :

BNA_P

ClientSampleId :

E05Y9MSD

Tgt Ion:228 Resp: 2034809

Ion Ratio Lower Upper

228 100

226 29.5 23.6 35.4

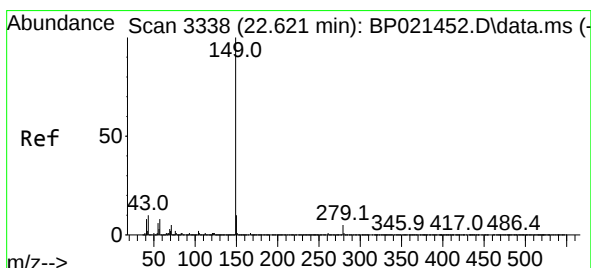
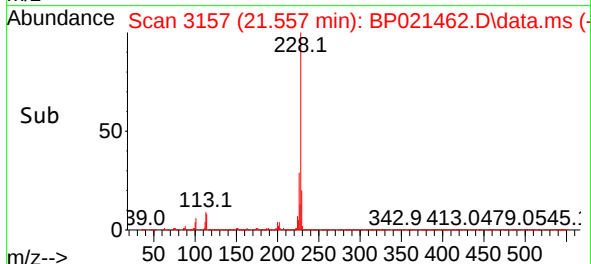
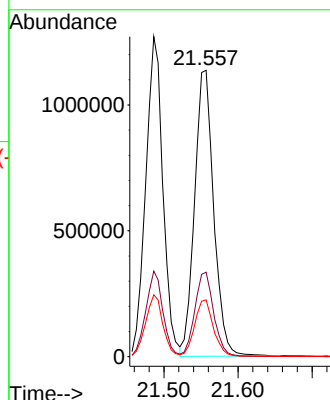
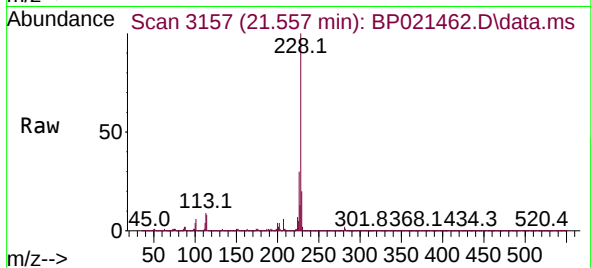
229 19.8 15.5 23.3

Manual Integrations

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Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#89

Di-n-octyl phthalate

Concen: 30.962 ng/ul

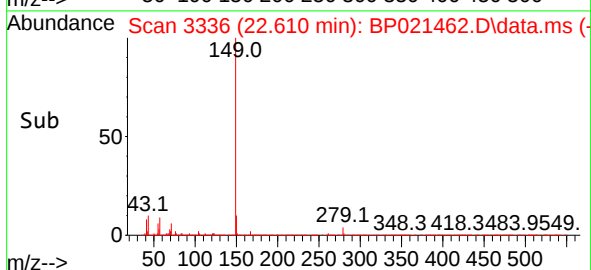
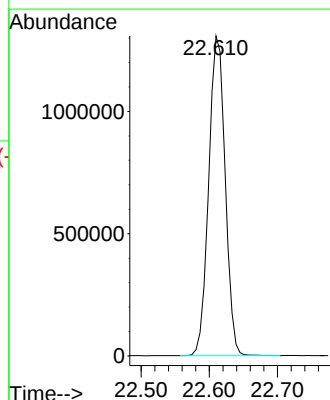
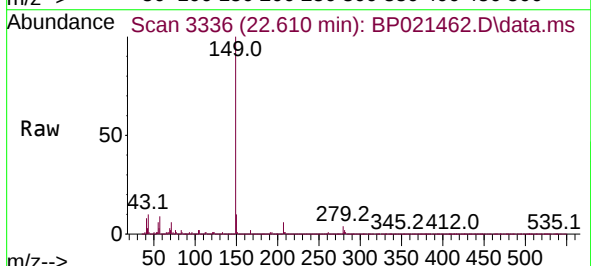
RT: 22.610 min Scan# 3336

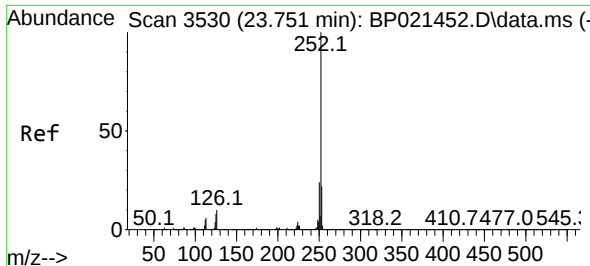
Delta R.T. -0.012 min

Lab File: BP021462.D

Acq: 09 Aug 2024 00:54

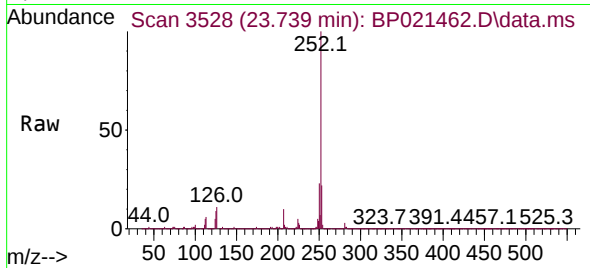
Tgt Ion:149 Resp: 2199362





#90
Benzo(b)fluoranthene
Concen: 35.178 ng/ul
RT: 23.739 min Scan# 3528
Delta R.T. -0.012 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

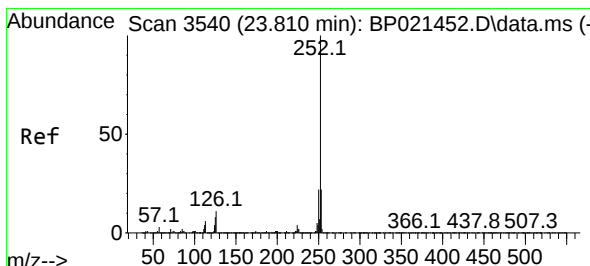
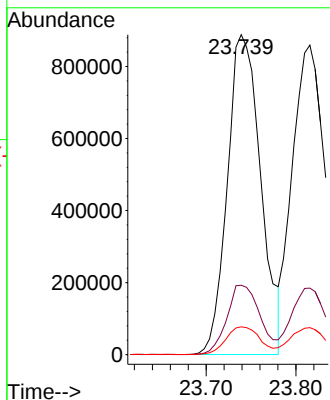
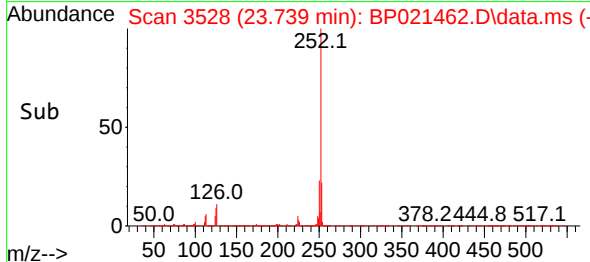
Instrument :
BNA_P
ClientSampleId :
E05Y9MSD



Tgt Ion:252 Resp: 2295530
Ion Ratio Lower Upper
252 100
253 21.7 17.1 25.7
125 8.7 7.0 10.4

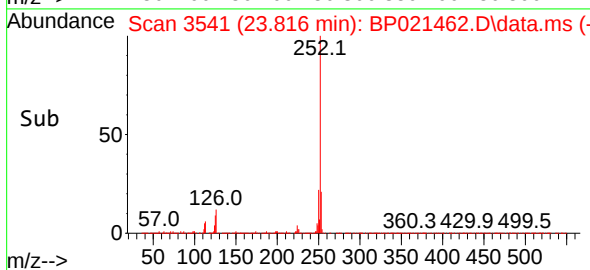
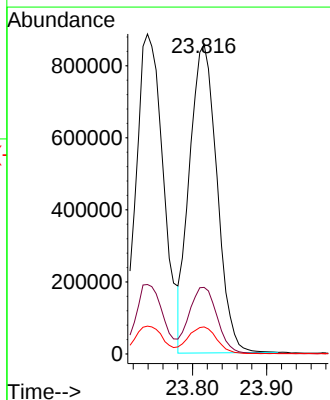
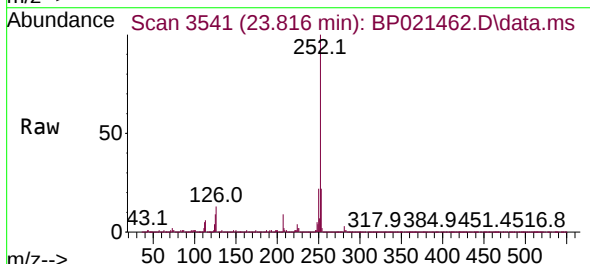
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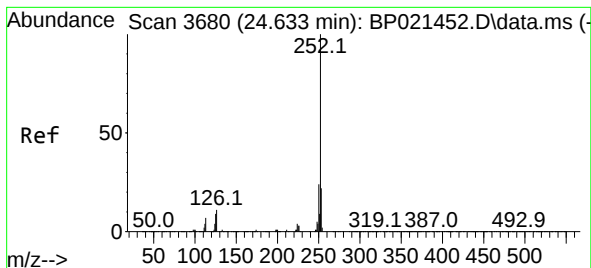
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#91
Benzo(k)fluoranthene
Concen: 33.901 ng/ul
RT: 23.816 min Scan# 3541
Delta R.T. 0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

Tgt Ion:252 Resp: 2207722
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.2
125 8.7 7.4 11.0





#93

Benzo(a)pyrene

Concen: 32.978 ng/u1

RT: 24.627 min Scan# 30

Delta R.T. -0.006 min

Lab File: BP021462.D

Acq: 09 Aug 2024 00:54

Instrument :

BNA_P

ClientSampleId :

E05Y9MSD

Tgt Ion:252 Resp: 203356

Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.0

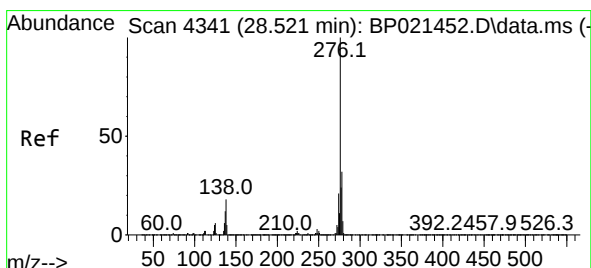
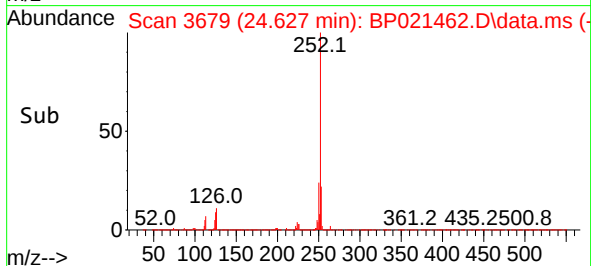
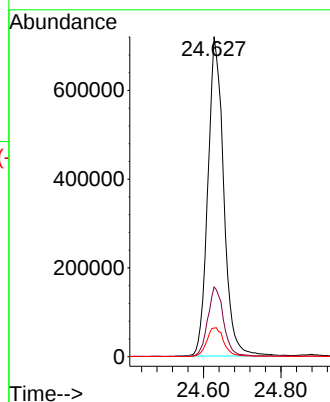
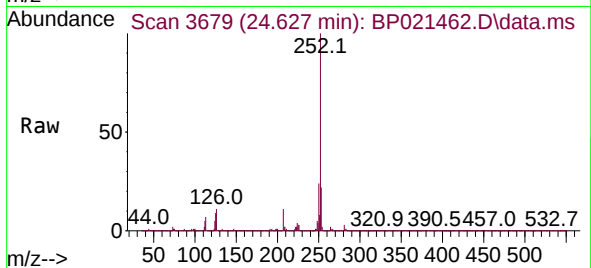
125 8.9 7.7 11.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 34.169 ng/u1

RT: 28.509 min Scan# 4339

Delta R.T. -0.012 min

Lab File: BP021462.D

Acq: 09 Aug 2024 00:54

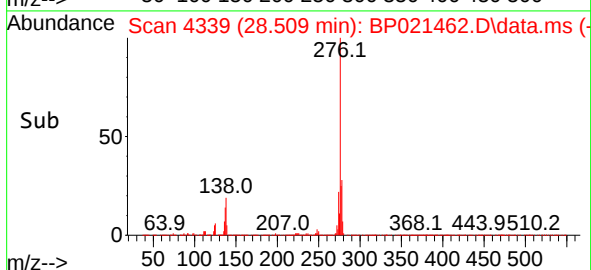
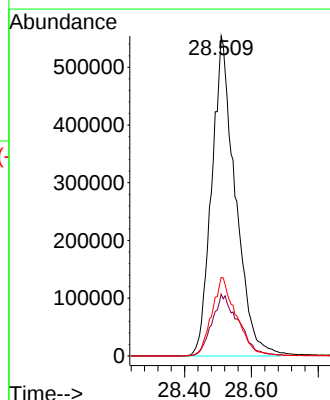
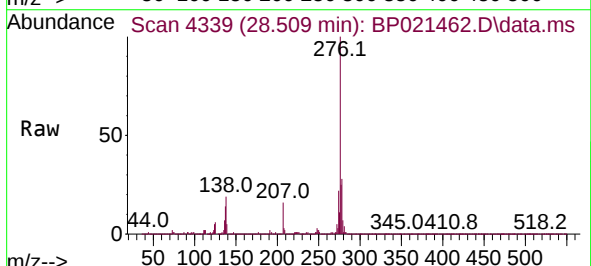
Tgt Ion:276 Resp: 2715080

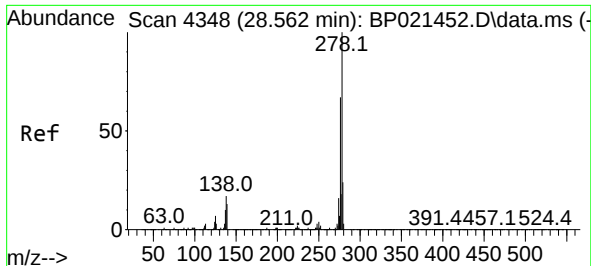
Ion Ratio Lower Upper

276 100

138 19.3 14.3 21.5

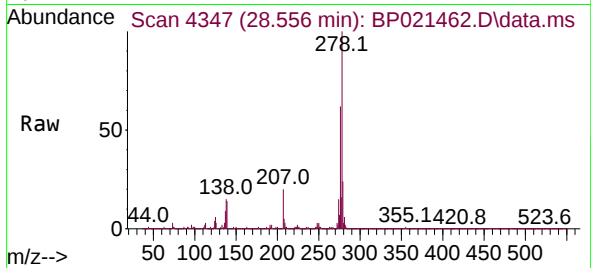
277 24.6 19.2 28.8





#95
Dibenzo(a,h)anthracene
Concen: 33.539 ng/ul
RT: 28.556 min Scan# 4348
Delta R.T. -0.006 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54

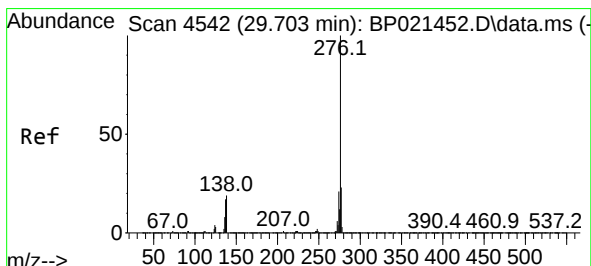
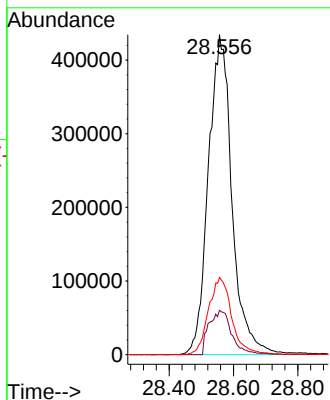
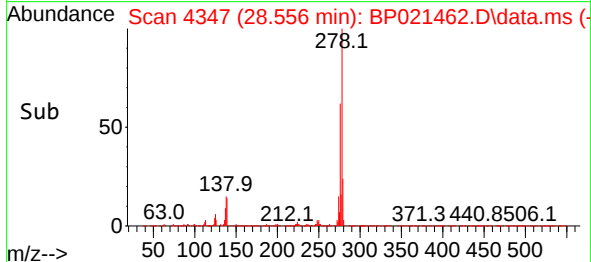
Instrument :
BNA_P
ClientSampleId :
E05Y9MSD



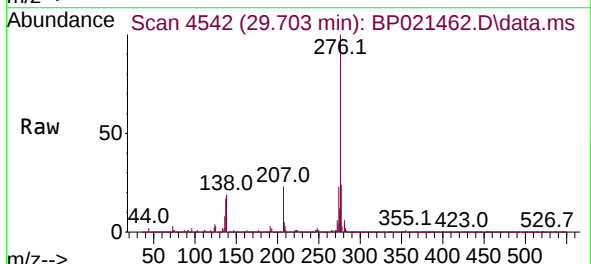
Tgt Ion:278 Resp: 220684
Ion Ratio Lower Upper
278 100
139 13.8 10.9 16.3
279 24.1 19.4 29.0

Manual Integrations
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Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#96
Benzo(g,h,i)perylene
Concen: 32.061 ng/ul m
RT: 29.703 min Scan# 4542
Delta R.T. 0.000 min
Lab File: BP021462.D
Acq: 09 Aug 2024 00:54



Tgt Ion:276 Resp: 2074770
Ion Ratio Lower Upper
276 100
138 19.0 15.3 22.9
277 23.6 18.2 27.2

