

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080524\
 Data File : BP021374.D
 Acq On : 05 Aug 2024 16:06
 Operator : CG/JU
 Sample : P3300-07MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E1G93MS

Quant Time: Aug 06 04:06:18 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 08/06/2024
 Supervised By :mohammad ahmed 08/07/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.611	152	143058	20.000	ng/u1	-0.02
20) Naphthalene-d8	10.375	136	618396	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.257	164	417934	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.087	188	964685	20.000	ng/u1	0.00
79) Chrysene-d12	21.527	240	969413	20.000	ng/u1	0.00
88) Perylene-d12	24.833	264	1168816m	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.158	96	15629	4.972	ng/uL	-0.02
4) Pyridine-d5	3.593	84	55868	6.138	ng/u1	0.00
7) Phenol-d5	6.852	99	94249	8.081	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.964	67	210703	29.810	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.169	132	256470	26.689	ng/u1	-0.01
15) 4-Methylphenol-d8	8.352	113	178322	18.409	ng/u1	-0.01
21) Nitrobenzene-d5	8.775	128	139571	29.058	ng/u1	-0.02
24) 2-Nitrophenol-d4	9.481	143	158888	28.902	ng/u1	-0.02
28) 2,4-Dichlorophenol-d3	10.040	165	292741	29.449	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.540	131	341008	25.894	ng/u1	-0.02
46) Dimethylphthalate-d6	13.669	166	1046289	34.438	ng/u1	-0.01
49) Acenaphthylene-d8	13.945	160	1107881	32.476	ng/u1	-0.02
54) 4-Nitrophenol-d4	14.587	143	92664	21.437	ng/u1	0.00
60) Fluorene-d10	15.281	176	889185	35.675	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.457	200	197825	33.892	ng/u1	0.00
73) Anthracene-d10	17.187	188	1494689	34.885	ng/u1	0.00
81) Pyrene-d10	19.569	212	1885868	31.466	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.598	264	2045507	35.484	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.187	88	18940	5.478	ng/uL	96
5) Pyridine	3.605	79	60186	6.411	ng/u1#	84
6) Benzaldehyde	6.799	77	189401m	32.211	ng/u1	
8) Phenol	6.875	94	111533	9.450	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.058	93	279437	28.662	ng/u1	96
12) 2-Chlorophenol	7.199	128	265741	27.592	ng/u1	97
13) 2-Methylphenol	8.081	108	211369	23.158	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.134	45	429792m	30.513	ng/u1	
16) Acetophenone	8.446	105	460768	30.819	ng/u1	92
17) N-Nitroso-di-n-propyla...	8.416	70	236648	30.209	ng/u1	99
18) 4-Methylphenol	8.416	108	200751	20.530	ng/u1	94
19) Hexachloroethane	8.652	117	116070	26.819	ng/u1	97
22) Nitrobenzene	8.822	77	359417	31.238	ng/u1	98
23) Isophorone	9.334	82	681743	29.804	ng/u1	99
25) 2-Nitrophenol	9.516	139	173522	30.264	ng/u1	98
26) 2,4-Dimethylphenol	9.593	107	261934	23.167	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.805	93	393337	28.290	ng/u1	98
29) 2,4-Dichlorophenol	10.069	162	297671	30.384	ng/u1	98
30) Naphthalene	10.428	128	949237	29.182	ng/u1	99
32) 4-Chloroaniline	10.569	127	283757	22.565	ng/u1	98
33) Hexachlorobutadiene	10.681	225	195235	26.578	ng/u1	99
34) Caprolactam	11.422	113	20737m	6.871	ng/u1	
35) 4-Chloro-3-methylphenol	11.728	107	358274	33.644	ng/u1	98
36) 2-Methylnaphthalene	12.051	142	677915	30.361	ng/u1	100

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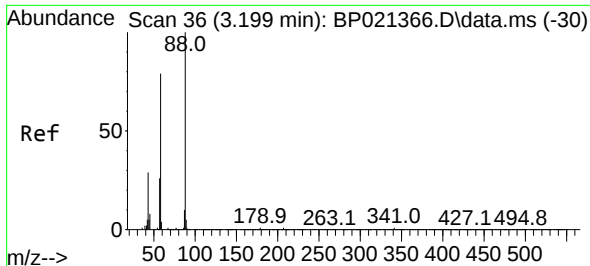
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Manual Integrations APPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.269	142	696266	30.319	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.422	216	403403	29.721	ng/ul	97
40) Hexachlorocyclopentadiene	12.375	237	57434	8.089	ng/ul	97
41) 2,4,6-Trichlorophenol	12.687	196	273102	31.844	ng/ul	99
42) 2,4,5-Trichlorophenol	12.799	196	301933	33.274	ng/ul	99
43) 1,1'-Biphenyl	13.075	154	923783	30.245	ng/ul	99
44) 2-Chloronaphthalene	13.122	162	739008	30.308	ng/ul	99
45) 2-Nitroaniline	13.369	65	263356	39.056	ng/ul	93
47) Dimethylphthalate	13.722	163	1057344	34.299	ng/ul	99
48) 2,6-Dinitrotoluene	13.869	165	220152	35.720	ng/ul	96
50) Acenaphthylene	13.981	152	1240799	32.124	ng/ul	100
51) 3-Nitroaniline	14.222	138	214738	40.039	ng/ul	100
52) Acenaphthene	14.322	153	825151	32.187	ng/ul	98
53) 2,4-Dinitrophenol	14.469	184	119712	36.986	ng/ul	99
55) 4-Nitrophenol	14.622	109	24881m	7.076	ng/ul	
56) Dibenzofuran	14.669	168	1215269	34.617	ng/ul	100
57) 2,4-Dinitrotoluene	14.687	165	344814	40.756	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.934	232	279688	35.994	ng/ul	99
59) Diethylphthalate	15.110	149	1094344	35.521	ng/ul	100
61) Fluorene	15.334	166	1020340	35.617	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.328	204	513449	33.030	ng/ul	99
63) 4-Nitroaniline	15.422	138	211029	47.514	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.475	198	213670	34.520	ng/ul	100
67) N-Nitrosodiphenylamine	15.563	169	889783	31.674	ng/ul	99
68) 4-Bromophenyl-phenylether	16.245	248	344467	30.464	ng/ul	98
69) Hexachlorobenzene	16.363	284	418075	32.247	ng/ul	99
70) Atrazine	16.545	200	191331	18.688	ng/ul	100
71) Pentachlorophenol	16.751	266	230480	32.732	ng/ul	96
72) Phenanthrene	17.128	178	1756944	35.108	ng/ul	99
74) Anthracene	17.222	178	1735861	34.024	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.040	216	396371	25.671	ng/uL	99
76) Pentachlorobenzene	14.587	250	439653	28.656	ng/uL	98
77) Carbazole	17.528	167	1667217	39.976	ng/ul	99
78) Di-n-butylphthalate	18.081	149	2041557	35.481	ng/ul	100
80) Fluoranthene	19.222	202	2193634	30.308	ng/ul	98
82) Pyrene	19.604	202	2327084	31.596	ng/ul	99
83) Butylbenzylphthalate	20.545	149	983272	32.043	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.439	252	561817	25.362	ng/ul	99
85) Benzo(a)anthracene	21.510	228	2366430	34.848	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.416	149	1522417	34.474	ng/ul	98
87) Chrysene	21.575	228	2235947	35.434	ng/ul	99
89) Di-n-octyl phthalate	22.651	149	2420612	31.350	ng/ul	100
90) Benzo(b)fluoranthene	23.780	252	2410047	33.978	ng/ul	99
91) Benzo(k)fluoranthene	23.845	252	2453946	34.667	ng/ul	100
93) Benzo(a)pyrene	24.668	252	2051259	30.603	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.586	276	2949277	34.147	ng/ul	98
95) Dibenzo(a,h)anthracene	28.639	278	2406919	33.653	ng/ul	99
96) Benzo(g,h,i)perylene	29.751	276	2291639	32.579	ng/ul	98

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



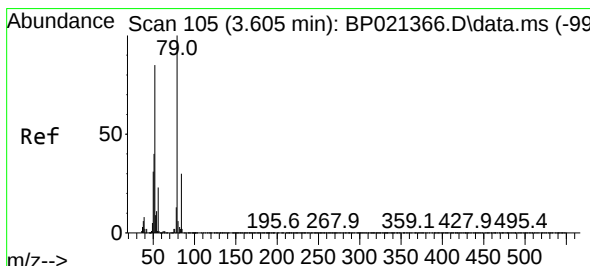
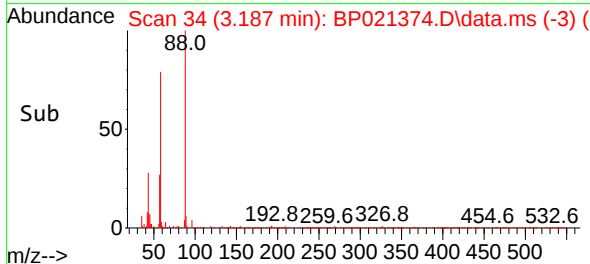
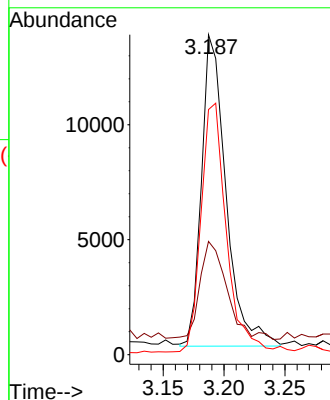
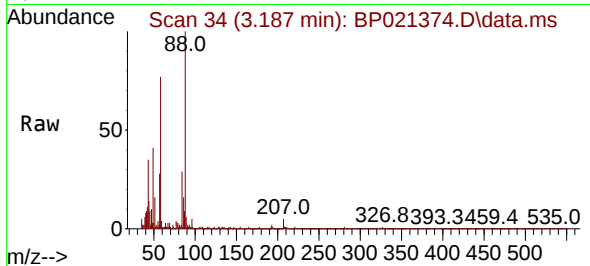
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1,4-Dioxane
Concen: 5.478 ng/uL
RT: 3.187 min Scan# 34
Delta R.T. -0.017 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

Instrument :
BNA_P
ClientSampleId :
E1G93MS

Tgt Ion: 88 Resp: 18940
Ion Ratio Lower Upper
88 100
43 35.4 25.4 38.0
58 76.6 59.2 88.8

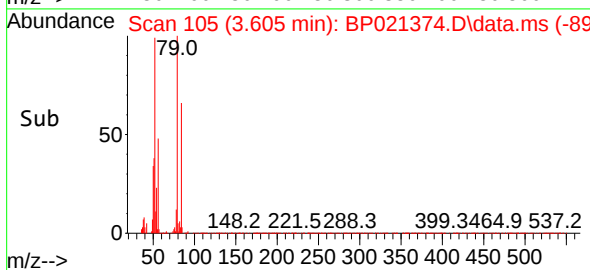
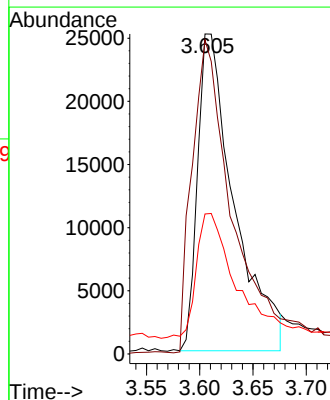
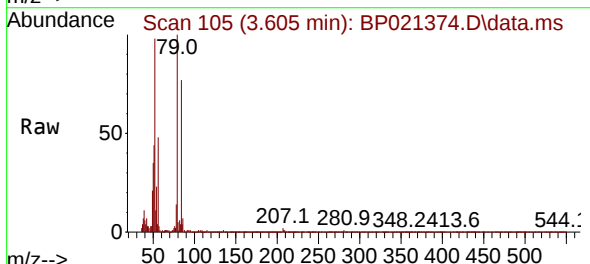
Manual Integrations
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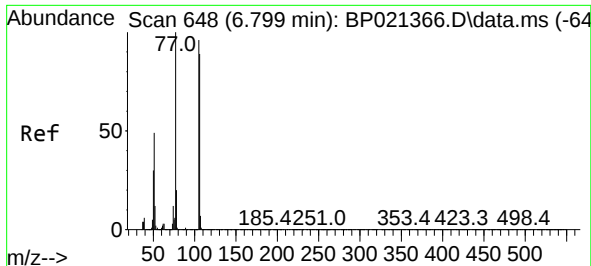
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#5
Pyridine
Concen: 6.411 ng/uL
RT: 3.605 min Scan# 105
Delta R.T. -0.005 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

Tgt Ion: 79 Resp: 60186
Ion Ratio Lower Upper
79 100
52 98.1 64.9 97.3
51 43.7 30.5 45.7





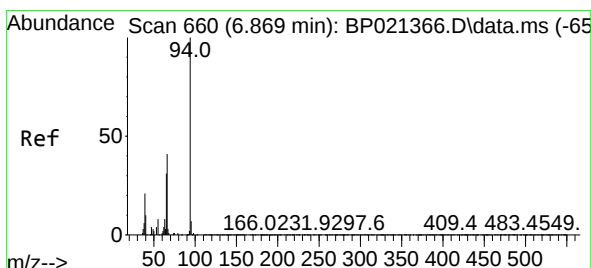
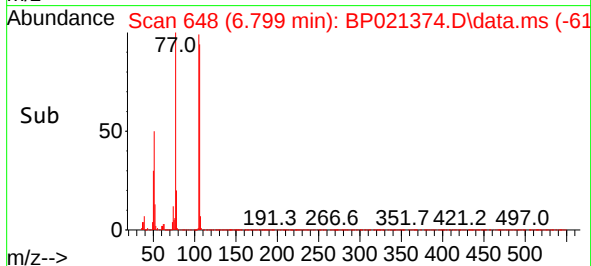
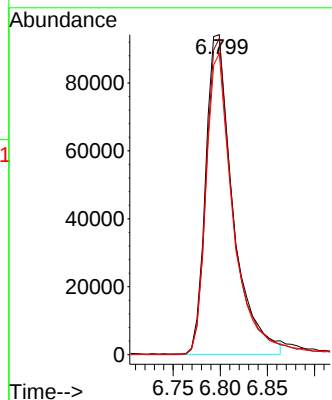
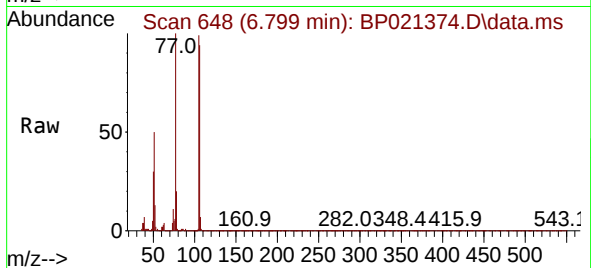
#6
Benzaldehyde
Concen: 32.211 ng/ul m
RT: 6.799 min Scan# 64
Delta R.T. -0.005 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

Instrument :
BNA_P
ClientSampleId :
E1G93MS

Tgt Ion: 77 Resp: 18940
Ion Ratio Lower Upper
77 100
105 98.8 79.3 118.9
106 94.1 74.6 112.0

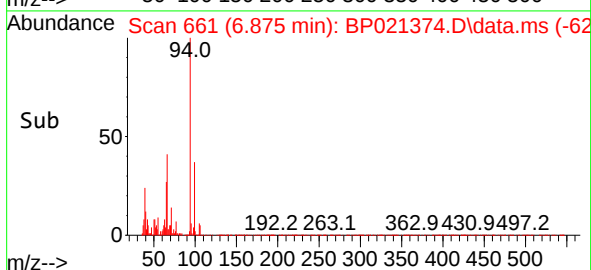
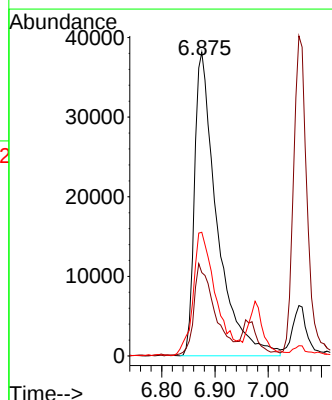
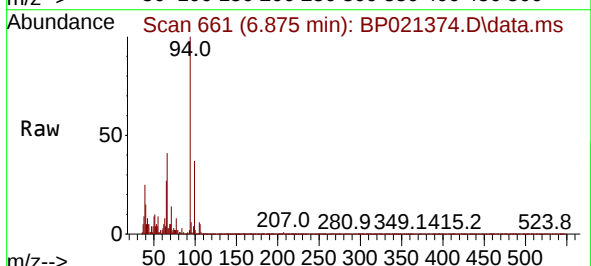
Manual Integrations
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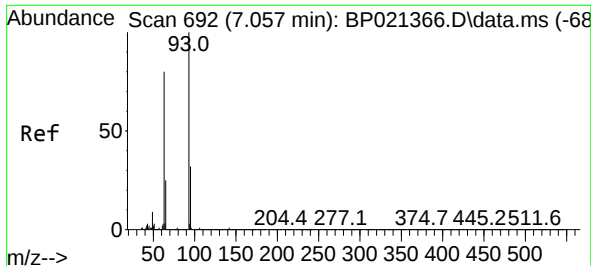
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#8
Phenol
Concen: 9.450 ng/ul
RT: 6.875 min Scan# 661
Delta R.T. 0.000 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

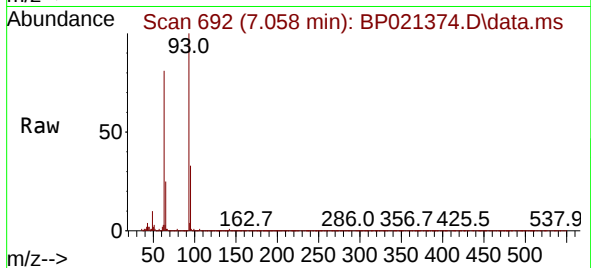
Tgt Ion: 94 Resp: 111533
Ion Ratio Lower Upper
94 100
65 27.5 23.4 35.0
66 40.7 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 28.662 ng/ul
RT: 7.058 min Scan# 692
Delta R.T. -0.017 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

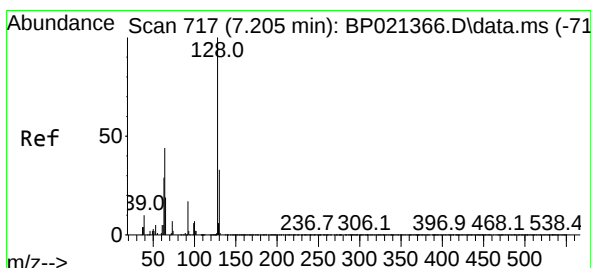
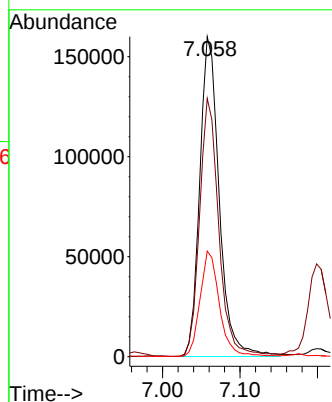
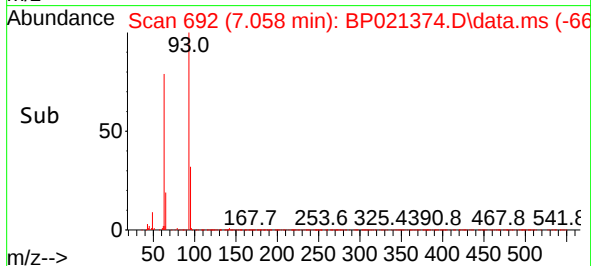
Instrument :
BNA_P
ClientSampleId :
E1G93MS



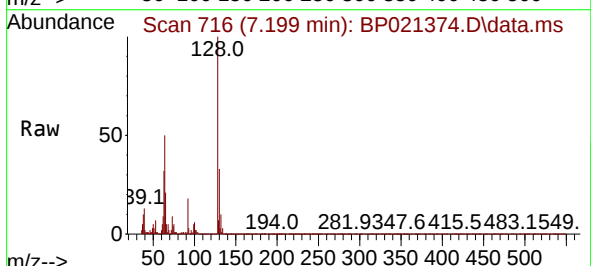
Tgt Ion: 93 Resp: 27943
Ion Ratio Lower Upper
93 100
63 80.7 61.5 92.3
95 33.0 25.1 37.7

Manual Integrations
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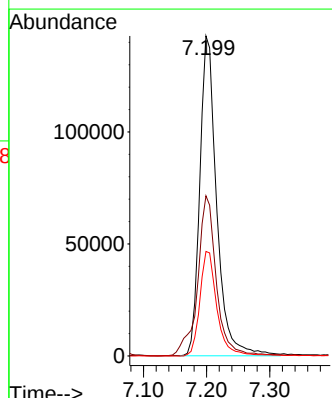
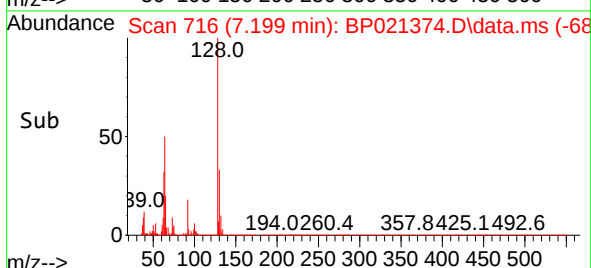
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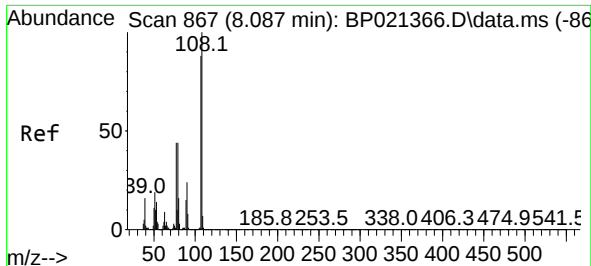


#12
2-Chlorophenol
Concen: 27.592 ng/ul
RT: 7.199 min Scan# 716
Delta R.T. -0.011 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06



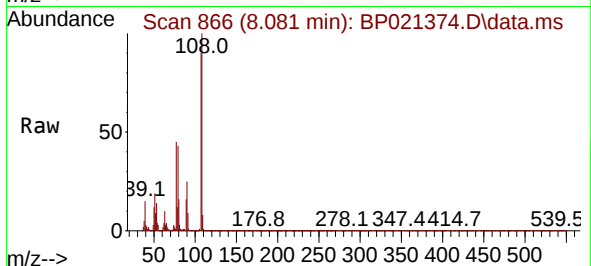
Tgt Ion:128 Resp: 265741
Ion Ratio Lower Upper
128 100
64 50.0 37.9 56.9
130 32.7 25.6 38.4





#13
2-Methylphenol
Concen: 23.158 ng/ul
RT: 8.081 min Scan# 80
Delta R.T. -0.017 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

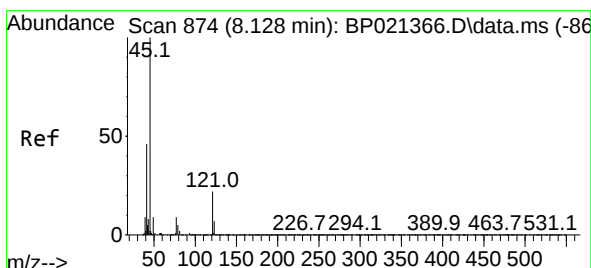
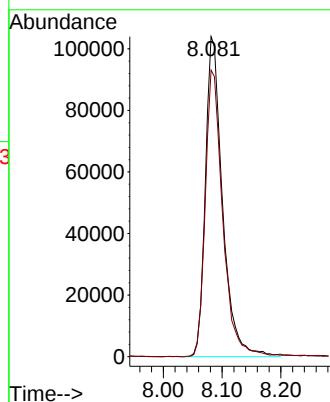
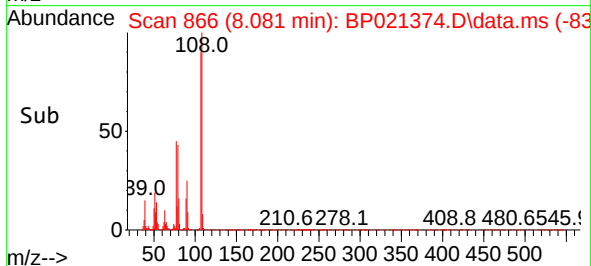
Instrument :
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ClientSampleId :
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Tgt Ion:108 Resp: 211369
Ion Ratio Lower Upper
108 100
107 89.5 73.8 110.8

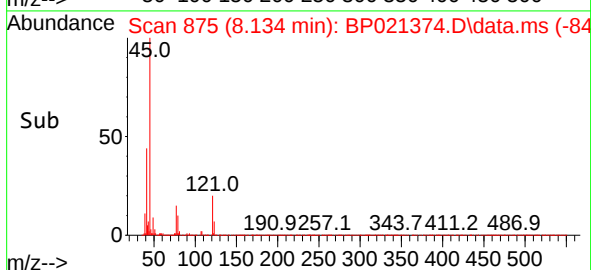
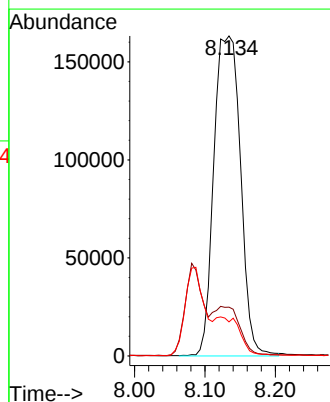
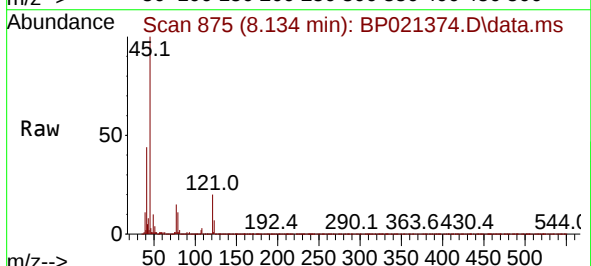
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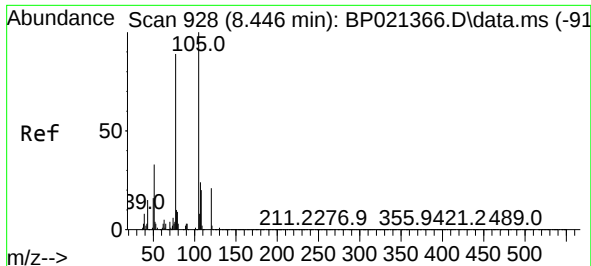
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.513 ng/ul m
RT: 8.134 min Scan# 875
Delta R.T. -0.023 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

Tgt Ion: 45 Resp: 429792
Ion Ratio Lower Upper
45 100
77 15.3 10.9 16.3
79 10.7 8.1 12.1





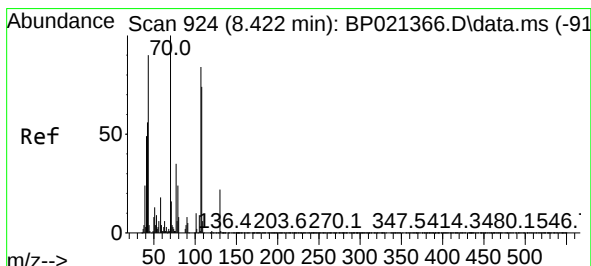
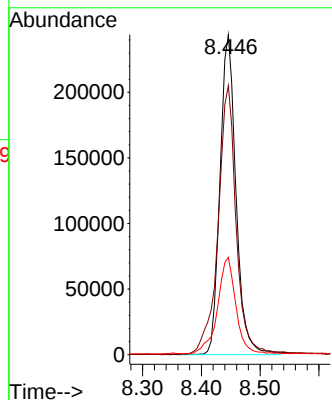
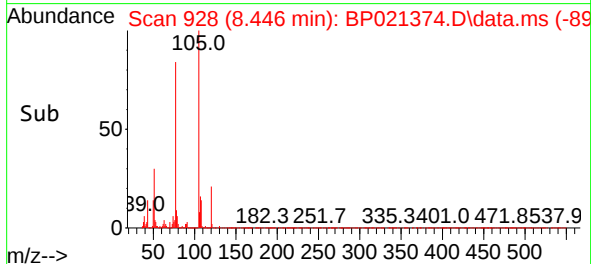
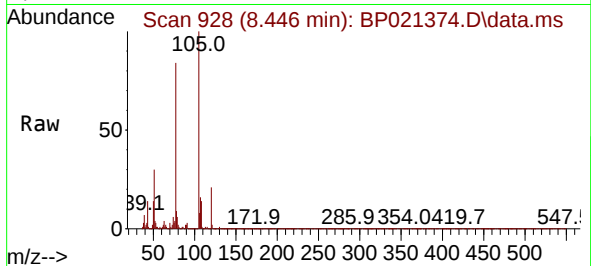
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Acetophenone
Concen: 30.819 ng/ul
RT: 8.446 min Scan# 91
Delta R.T. -0.011 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

Instrument :
BNA_P
ClientSampleId :
E1G93MS

Tgt Ion:105 Resp: 460768
Ion Ratio Lower Upper
105 100
77 84.1 61.8 92.8
51 30.4 21.5 32.3

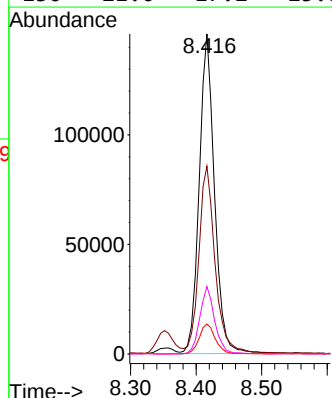
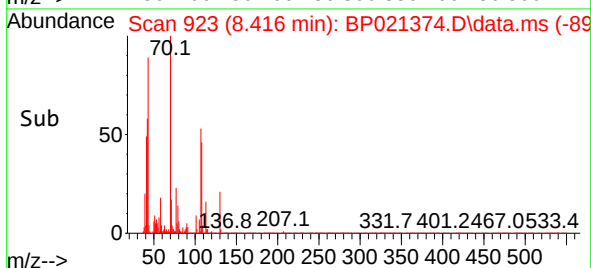
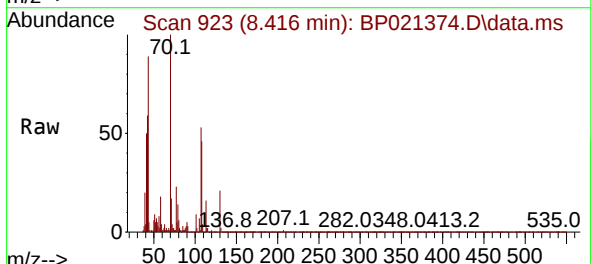
Manual Integrations
APPROVED

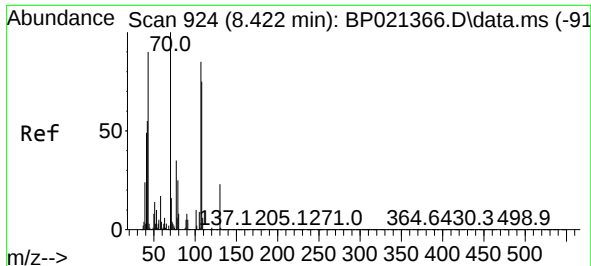
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#17
N-Nitroso-di-n-propylamine
Concen: 30.209 ng/ul
RT: 8.416 min Scan# 923
Delta R.T. -0.017 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

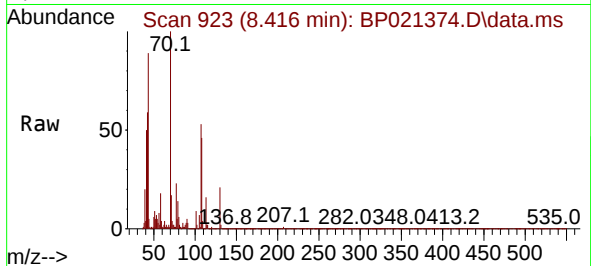
Tgt Ion: 70 Resp: 236648
Ion Ratio Lower Upper
70 100
42 58.7 46.6 69.8
101 9.3 7.4 11.0
130 21.0 17.2 25.8





#18
4-Methylphenol
Concen: 20.530 ng/ul
RT: 8.416 min Scan# 91
Delta R.T. -0.011 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

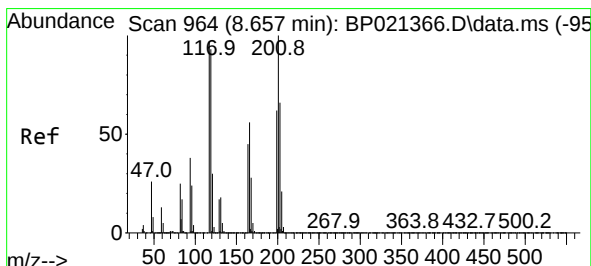
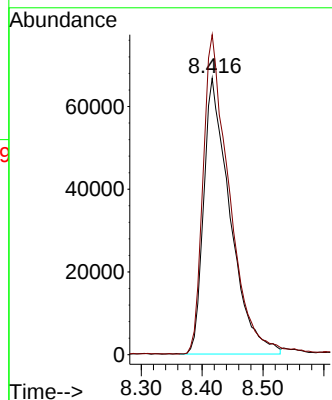
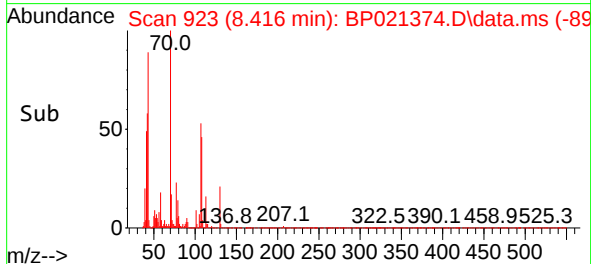
Instrument :
BNA_P
ClientSampleId :
E1G93MS



Tgt Ion:108 Resp: 20075
Ion Ratio Lower Upper
108 100
107 115.7 87.8 131.8

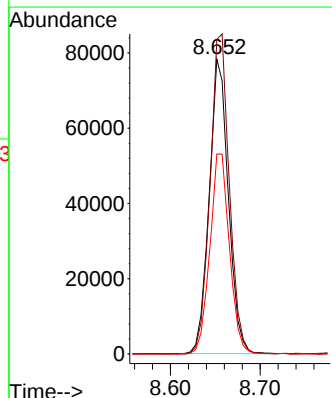
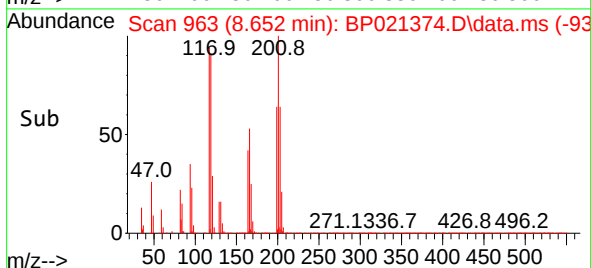
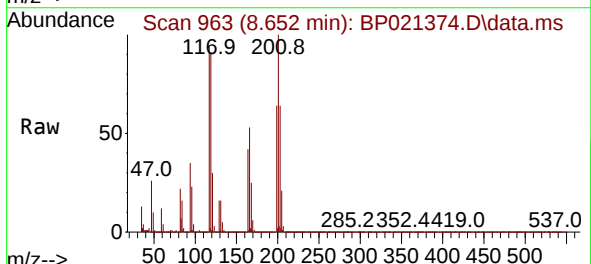
Manual Integrations
APPROVED

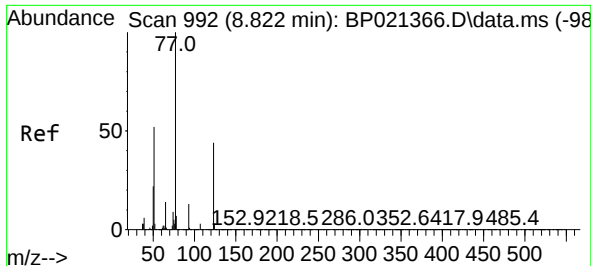
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#19
Hexachloroethane
Concen: 26.819 ng/ul
RT: 8.652 min Scan# 963
Delta R.T. -0.023 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

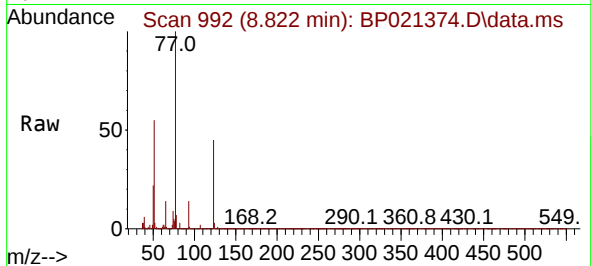
Tgt Ion:117 Resp: 116070
Ion Ratio Lower Upper
117 100
201 106.8 88.2 132.2
199 67.9 55.8 83.6





#22
Nitrobenzene
Concen: 31.238 ng/ul
RT: 8.822 min Scan# 992
Delta R.T. -0.017 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

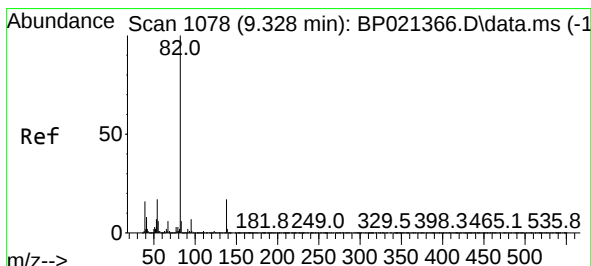
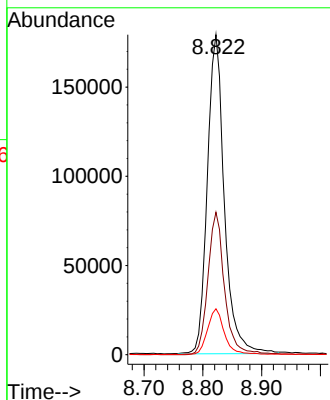
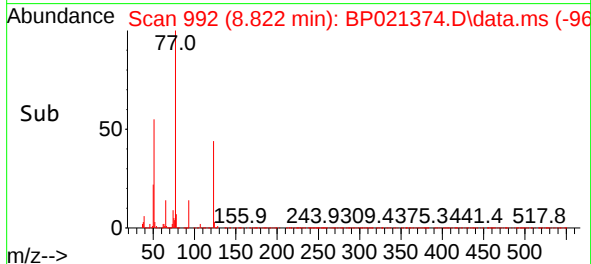
Instrument :
BNA_P
ClientSampleId :
E1G93MS



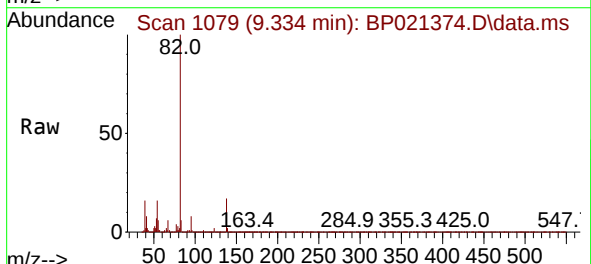
Tgt Ion: 77 Resp: 35941
Ion Ratio Lower Upper
77 100
123 44.5 36.7 55.1
65 14.4 11.1 16.7

Manual Integrations
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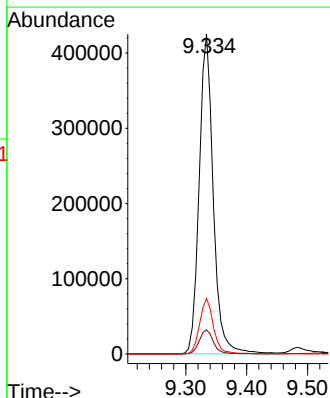
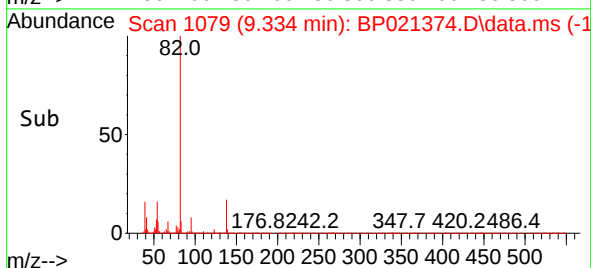
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

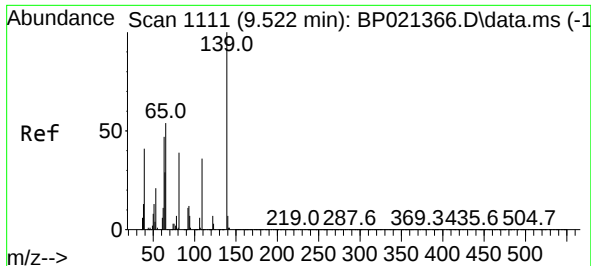


#23
Isophorone
Concen: 29.804 ng/ul
RT: 9.334 min Scan# 1079
Delta R.T. -0.011 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06



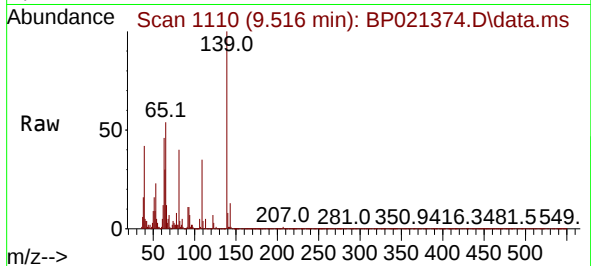
Tgt Ion: 82 Resp: 681743
Ion Ratio Lower Upper
82 100
95 7.5 6.1 9.1
138 17.4 14.4 21.6





#25
2-Nitrophenol
Concen: 30.264 ng/ul
RT: 9.516 min Scan# 1110
Delta R.T. -0.023 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

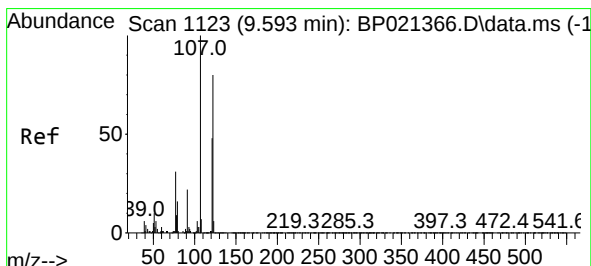
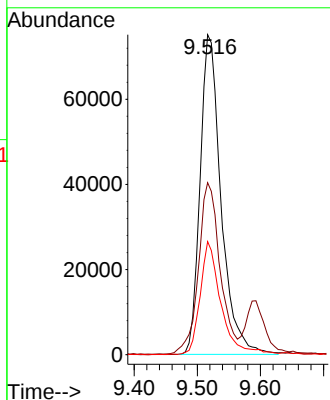
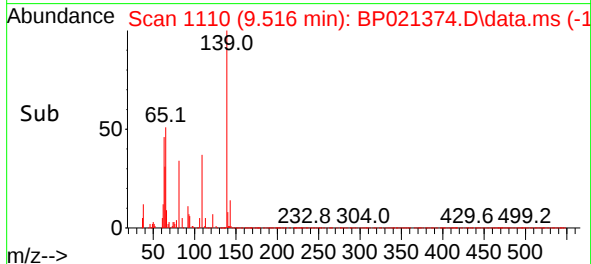
Instrument :
BNA_P
ClientSampleId :
E1G93MS



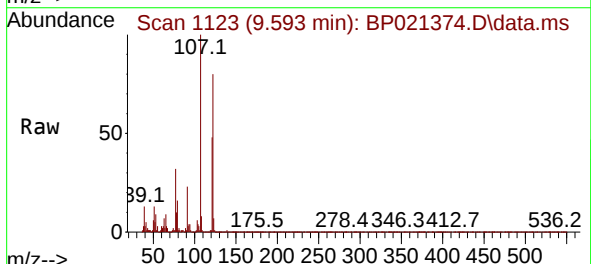
Tgt Ion:139 Resp: 17352
Ion Ratio Lower Upper
139 100
65 53.8 42.9 64.3
109 35.3 26.2 39.4

Manual Integrations
APPROVED

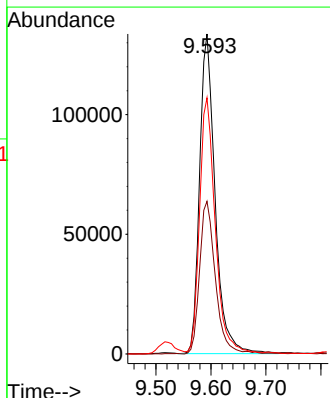
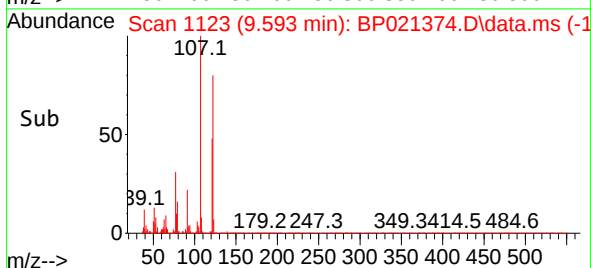
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

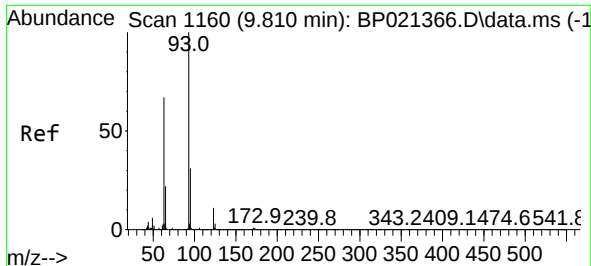


#26
2,4-Dimethylphenol
Concen: 23.167 ng/ul
RT: 9.593 min Scan# 1123
Delta R.T. -0.011 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06



Tgt Ion:107 Resp: 261934
Ion Ratio Lower Upper
107 100
121 47.7 39.6 59.4
122 80.0 66.3 99.5





#27

Bis(2-Chloroethoxy)methane

Concen: 28.290 ng/ul

RT: 9.805 min Scan# 1160

Delta R.T. -0.017 min

Lab File: BP021374.D

Acq: 05 Aug 2024 16:06

Instrument :

BNA_P

ClientSampleId :

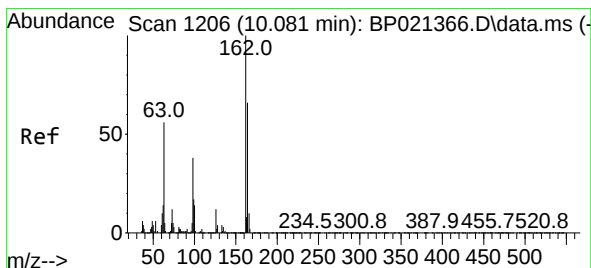
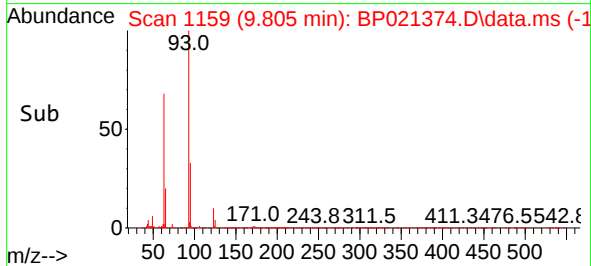
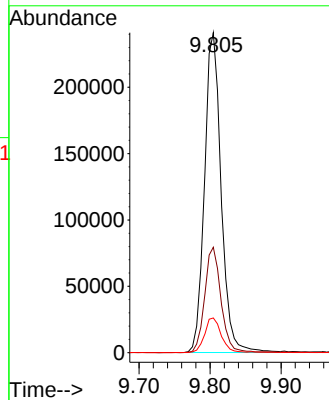
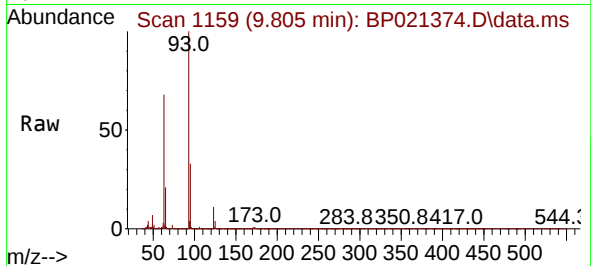
E1G93MS

Tgt Ion: 93	Resp: 39333
Ion Ratio	Lower Upper
93 100	
95 32.9	25.5 38.3
123 10.8	9.0 13.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#29

2,4-Dichlorophenol

Concen: 30.384 ng/ul

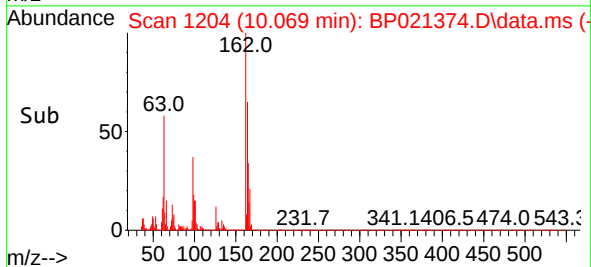
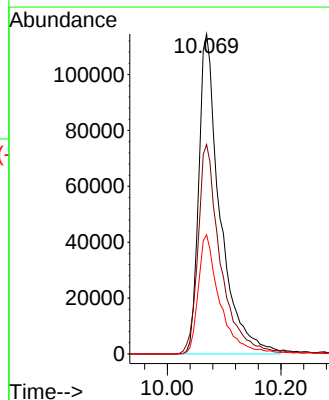
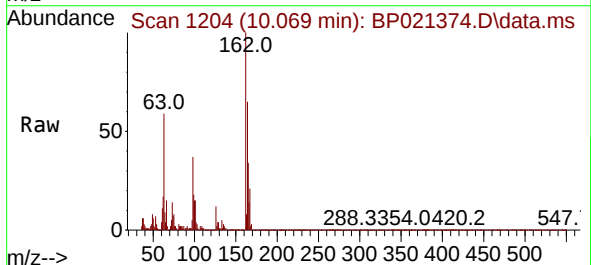
RT: 10.069 min Scan# 1204

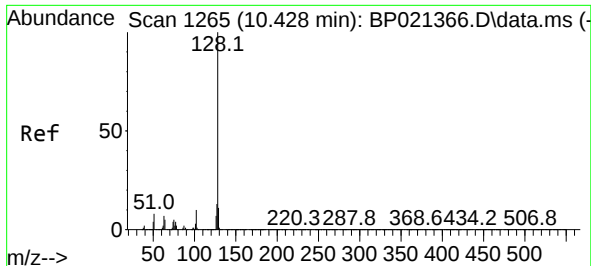
Delta R.T. -0.011 min

Lab File: BP021374.D

Acq: 05 Aug 2024 16:06

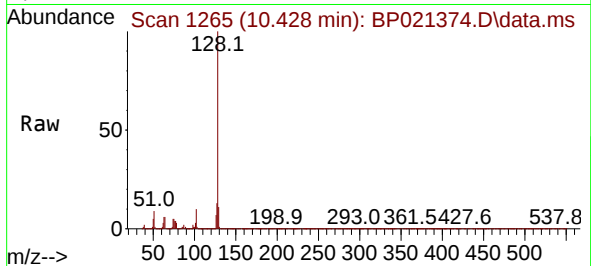
Tgt	Ion:162	Resp:	297671
Ion	Ratio	Lower	Upper
162	100		
164	65.4	53.3	79.9
98	37.3	28.7	43.1





#30
Naphthalene
Concen: 29.182 ng/ul
RT: 10.428 min Scan# 1265
Delta R.T. -0.011 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

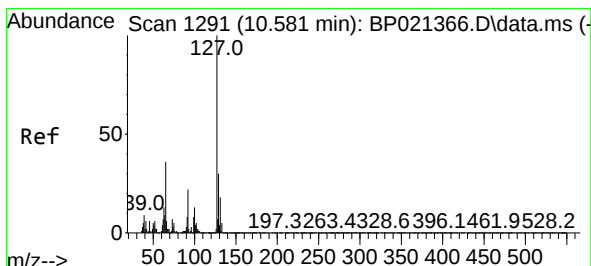
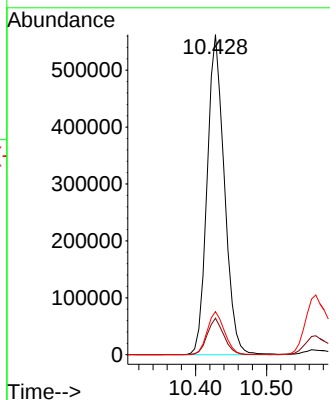
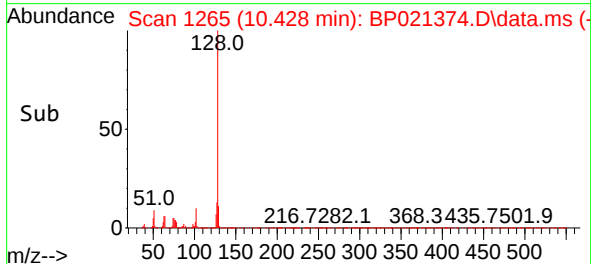
Instrument :
BNA_P
ClientSampleId :
E1G93MS



Tgt Ion:128 Resp: 94923
Ion Ratio Lower Upper
128 100
129 11.4 8.6 13.0
127 13.5 10.8 16.2

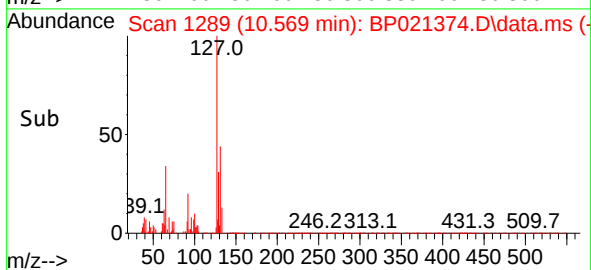
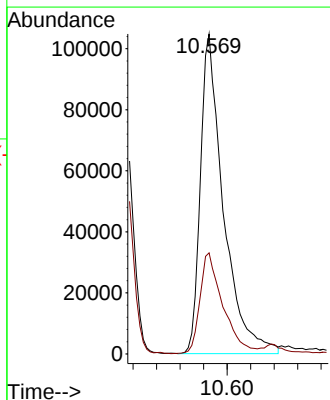
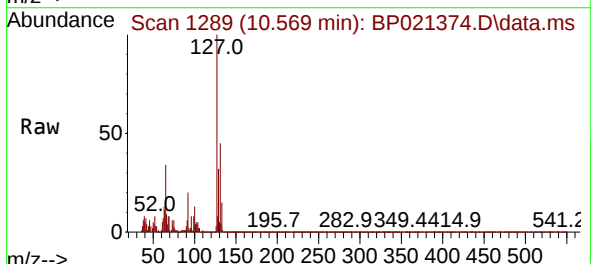
Manual Integrations
APPROVED

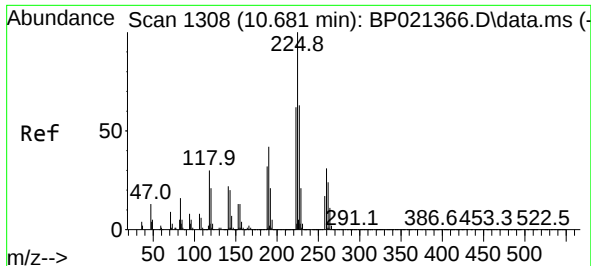
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#32
4-Chloroaniline
Concen: 22.565 ng/ul
RT: 10.569 min Scan# 1289
Delta R.T. -0.017 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

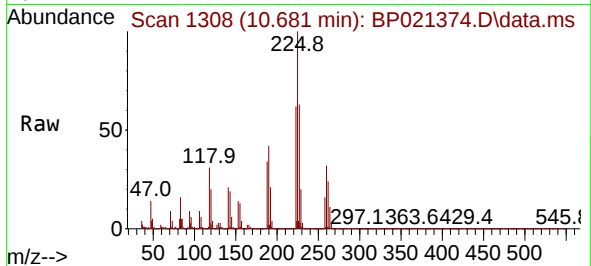
Tgt Ion:127 Resp: 283757
Ion Ratio Lower Upper
127 100
129 31.6 26.1 39.1





#33
Hexachlorobutadiene
Concen: 26.578 ng/ul
RT: 10.681 min Scan# 1308
Delta R.T. -0.029 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

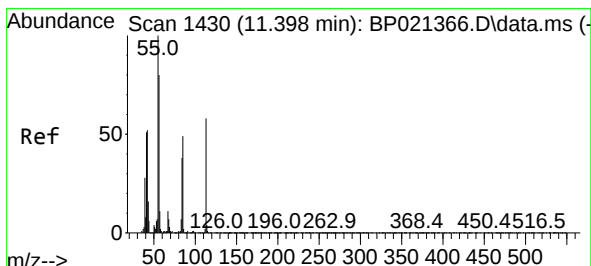
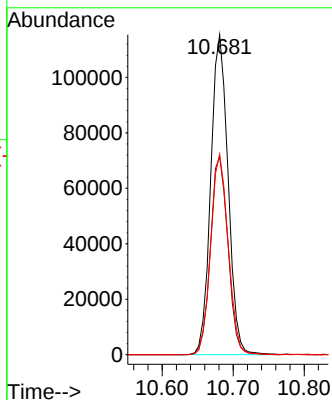
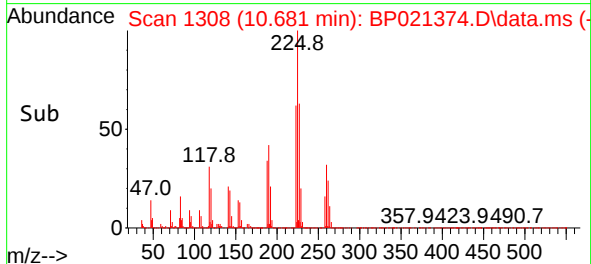
Instrument :
BNA_P
ClientSampleId :
E1G93MS



Tgt Ion:225 Resp: 19523
Ion Ratio Lower Upper
225 100
223 61.8 50.2 75.2
227 62.7 50.6 75.8

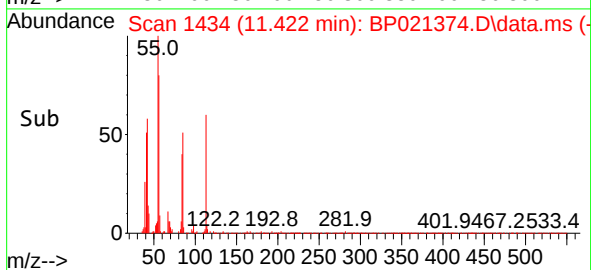
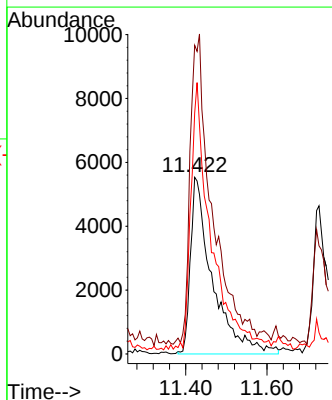
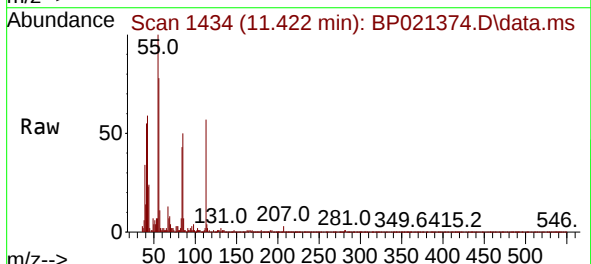
Manual Integrations
APPROVED

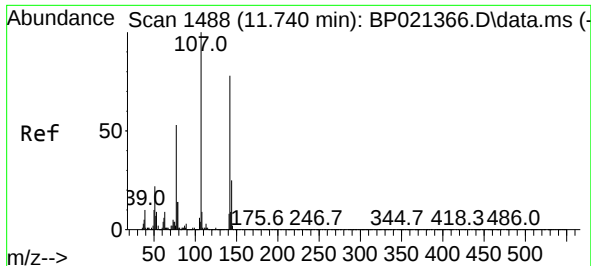
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#34
Caprolactam
Concen: 6.871 ng/ul m
RT: 11.422 min Scan# 1434
Delta R.T. 0.018 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

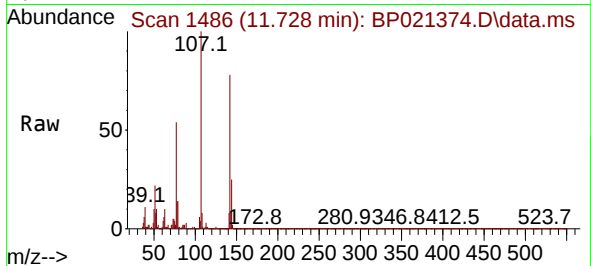
Tgt Ion:113 Resp: 20737
Ion Ratio Lower Upper
113 100
55 174.7 140.2 210.4
56 136.4 105.5 158.3





#35
4-Chloro-3-methylphenol
Concen: 33.644 ng/ul
RT: 11.728 min Scan# 1486
Delta R.T. -0.011 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

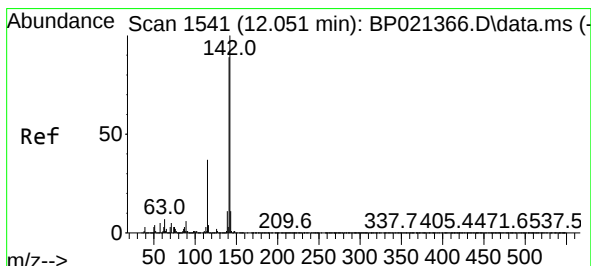
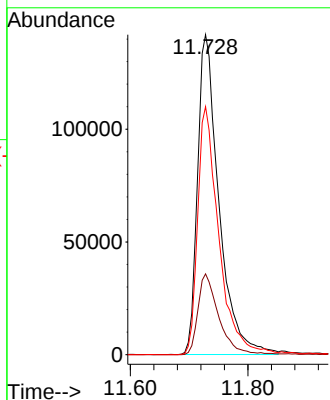
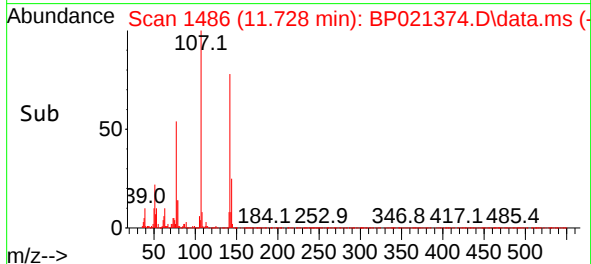
Instrument :
BNA_P
ClientSampleId :
E1G93MS



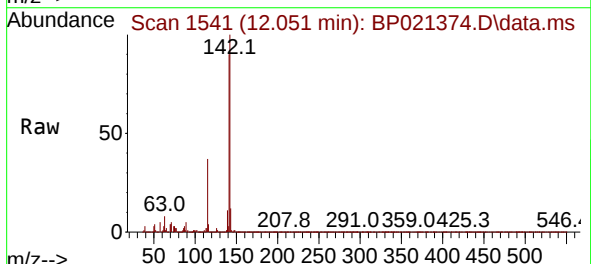
Tgt Ion:107 Resp: 358274
Ion Ratio Lower Upper
107 100
144 25.3 19.3 28.9
142 77.5 60.7 91.1

Manual Integrations
APPROVED

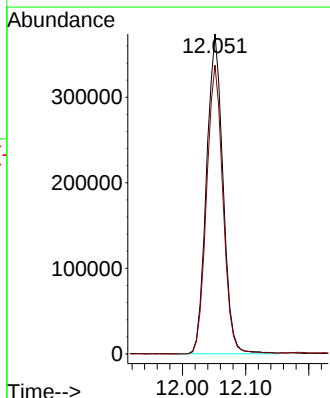
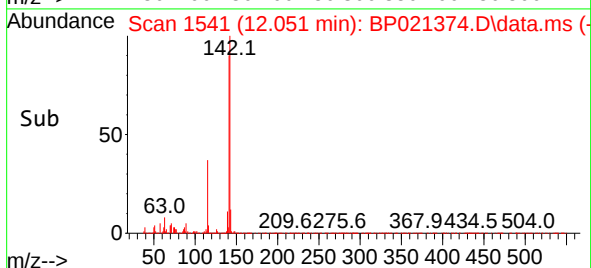
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

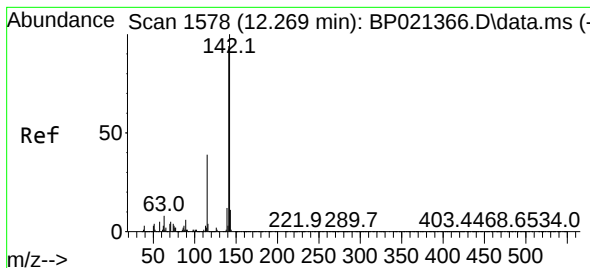


#36
2-Methylnaphthalene
Concen: 30.361 ng/ul
RT: 12.051 min Scan# 1541
Delta R.T. -0.017 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06



Tgt Ion:142 Resp: 677915
Ion Ratio Lower Upper
142 100
141 90.2 72.6 108.8





#37

1-Methylnaphthalene

Concen: 30.319 ng/ul

RT: 12.269 min Scan# 1578

Delta R.T. -0.023 min

Lab File: BP021374.D

Acq: 05 Aug 2024 16:06

Instrument :

BNA_P

ClientSampleId :

E1G93MS

Tgt Ion:142 Resp: 696260

Ion Ratio Lower Upper

142 100

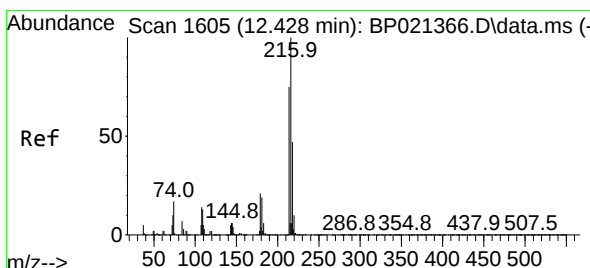
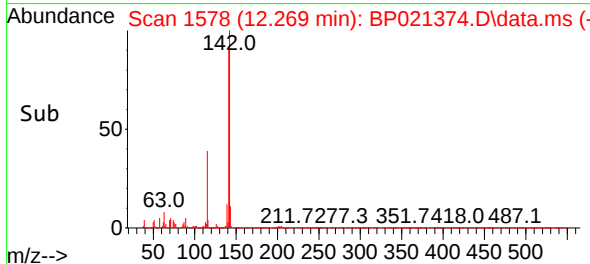
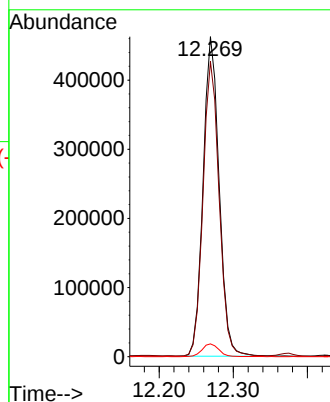
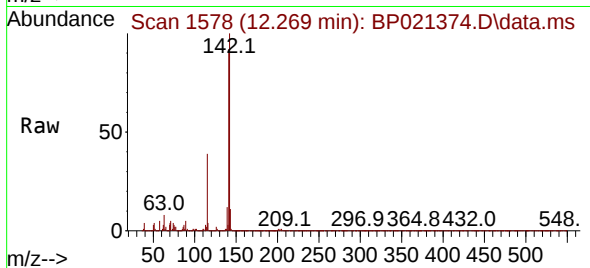
141 92.2 75.0 112.6

116 4.0 3.2 4.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 29.721 ng/ul

RT: 12.422 min Scan# 1604

Delta R.T. -0.017 min

Lab File: BP021374.D

Acq: 05 Aug 2024 16:06

Tgt Ion:216 Resp: 403403

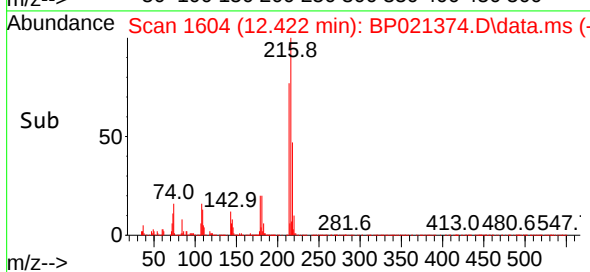
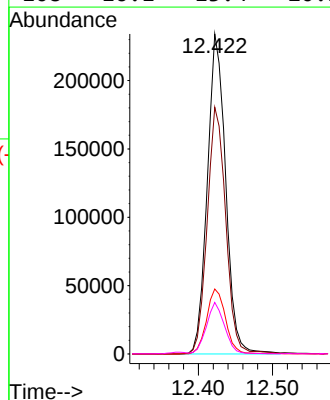
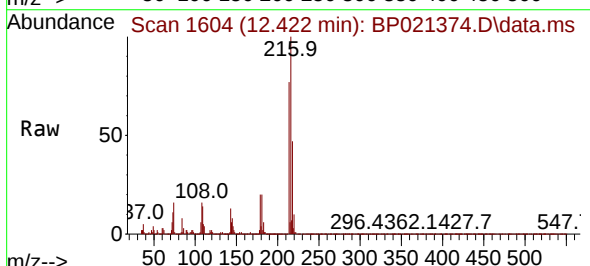
Ion Ratio Lower Upper

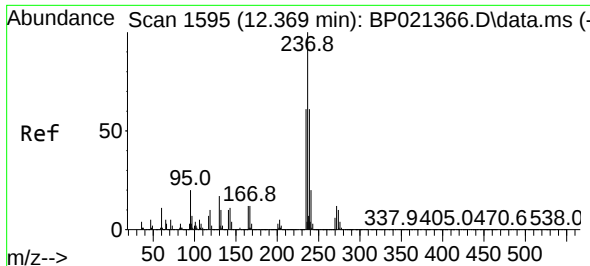
216 100

214 77.1 64.2 96.4

179 20.3 16.6 24.8

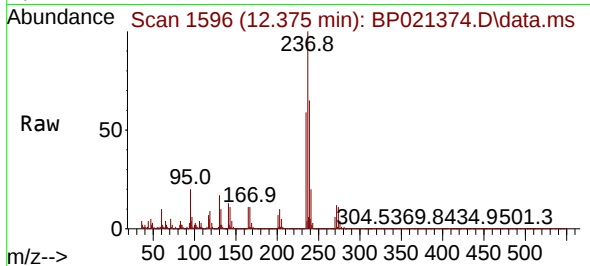
108 16.1 13.4 20.2





#40
Hexachlorocyclopentadiene
Concen: 8.089 ng/ul
RT: 12.375 min Scan# 1596
Delta R.T. -0.023 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

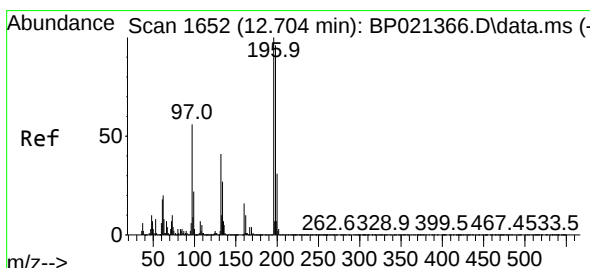
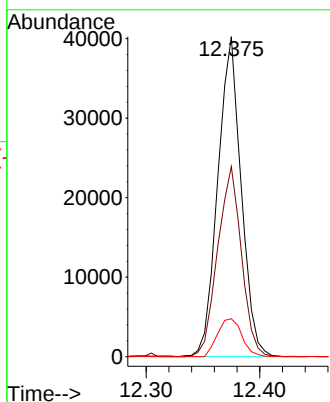
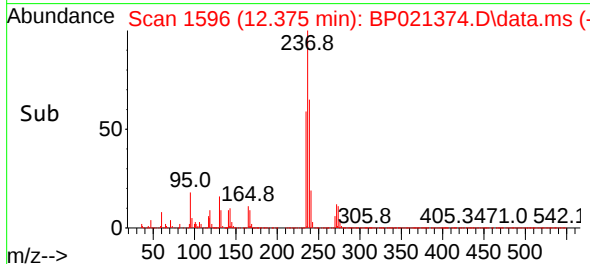
Instrument :
BNA_P
ClientSampleId :
E1G93MS



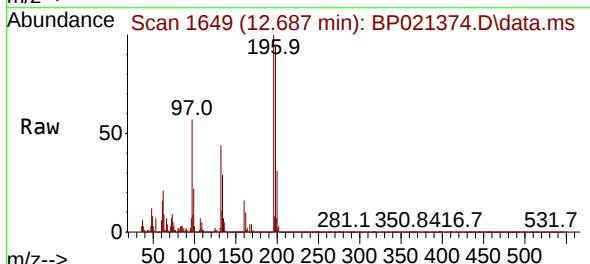
Tgt Ion:237 Resp: 57434
Ion Ratio Lower Upper
237 100
235 59.4 49.7 74.5
272 11.9 10.2 15.2

Manual Integrations
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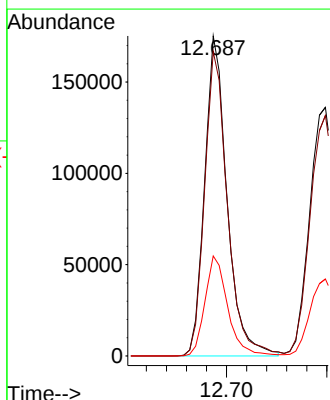
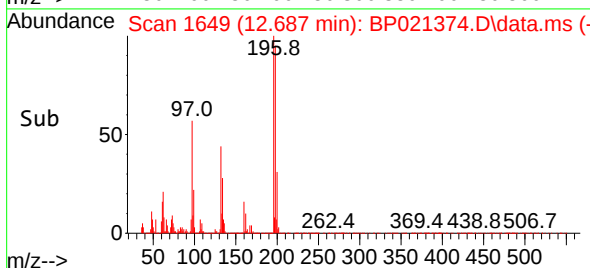
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

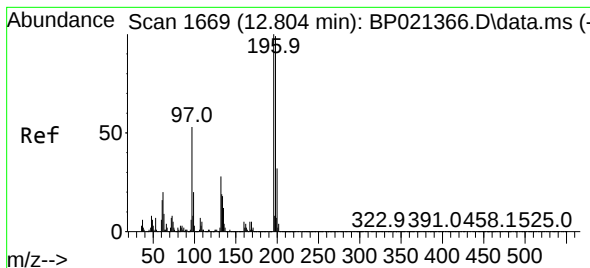


#41
2,4,6-Trichlorophenol
Concen: 31.844 ng/ul
RT: 12.687 min Scan# 1649
Delta R.T. -0.017 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06



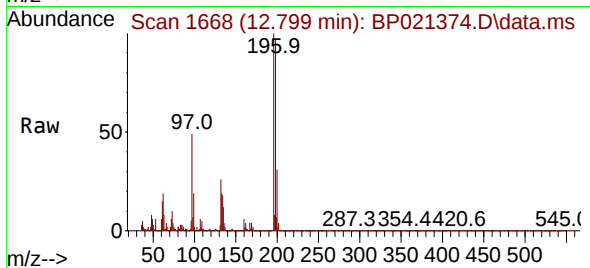
Tgt Ion:196 Resp: 273102
Ion Ratio Lower Upper
196 100
198 95.1 76.6 115.0
200 31.2 26.0 39.0





#42
2,4,5-Trichlorophenol
Concen: 33.274 ng/ul
RT: 12.799 min Scan# 1668
Delta R.T. -0.011 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

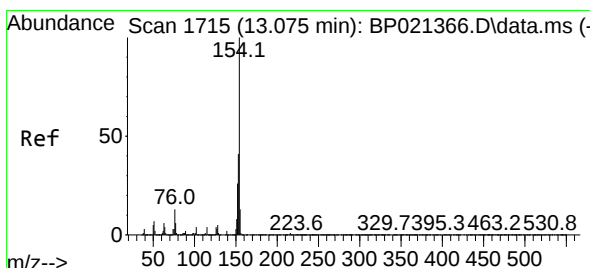
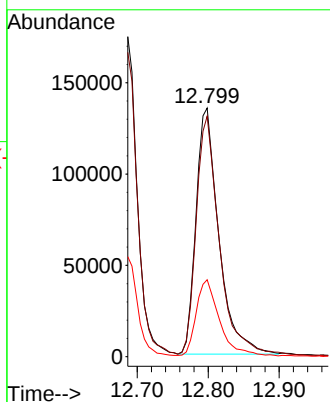
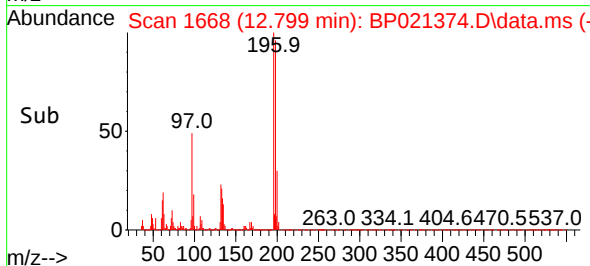
Instrument :
BNA_P
ClientSampleId :
E1G93MS



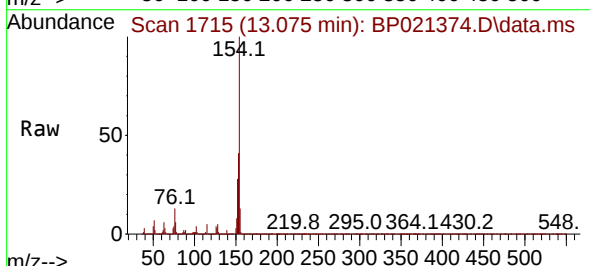
Tgt Ion:196 Resp: 30193
Ion Ratio Lower Upper
196 100
198 96.8 77.1 115.7
200 31.0 25.3 37.9

Manual Integrations
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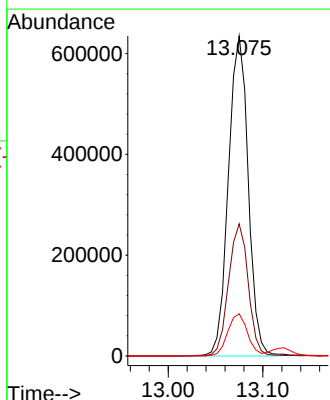
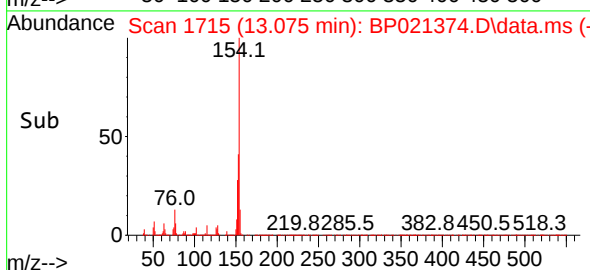
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

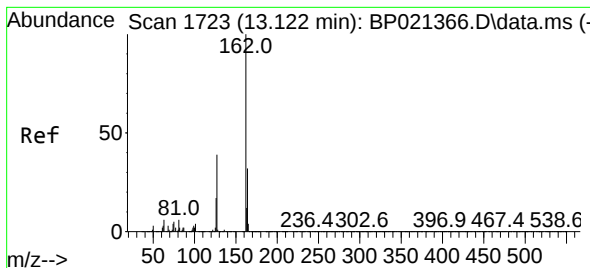


#43
1,1'-Biphenyl
Concen: 30.245 ng/ul
RT: 13.075 min Scan# 1715
Delta R.T. -0.011 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06



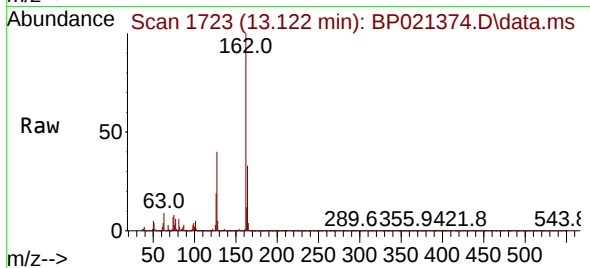
Tgt Ion:154 Resp: 923783
Ion Ratio Lower Upper
154 100
153 41.3 32.7 49.1
76 13.2 9.4 14.2





#44
2-Chloronaphthalene
Concen: 30.308 ng/ul
RT: 13.122 min Scan# 1723
Delta R.T. -0.017 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

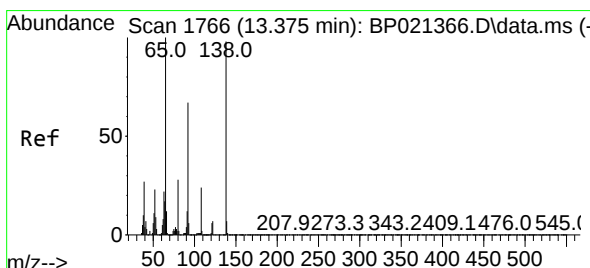
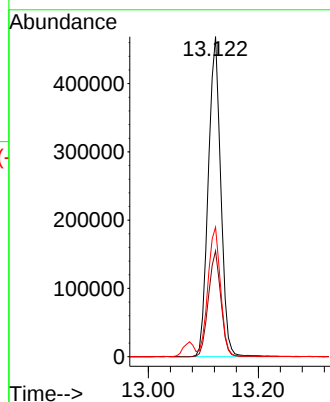
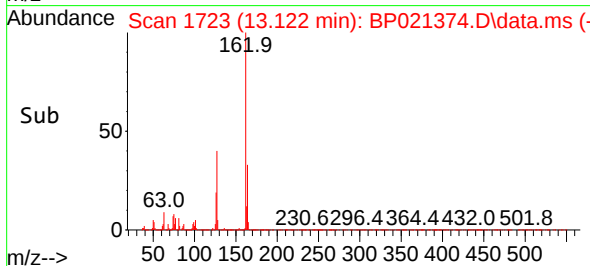
Instrument :
BNA_P
ClientSampleId :
E1G93MS



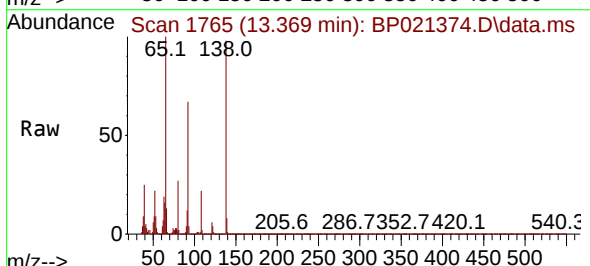
Tgt Ion:162 Resp: 739008
Ion Ratio Lower Upper
162 100
164 33.1 26.3 39.5
127 40.5 31.8 47.8

Manual Integrations
APPROVED

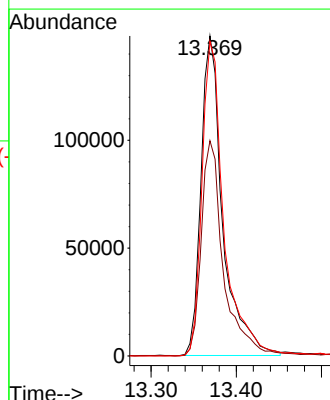
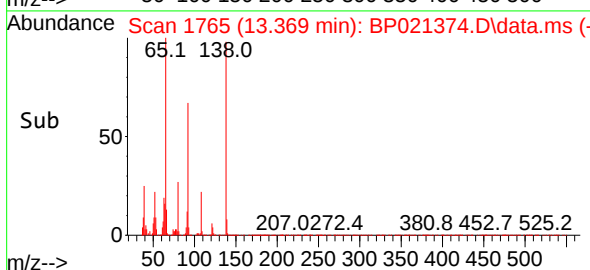
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

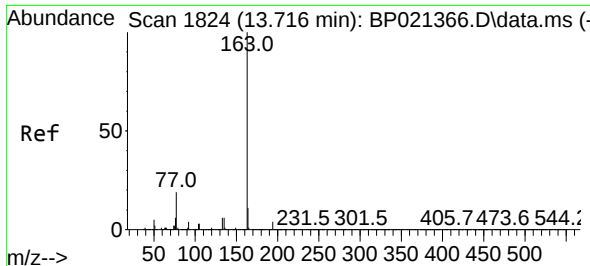


#45
2-Nitroaniline
Concen: 39.056 ng/ul
RT: 13.369 min Scan# 1765
Delta R.T. 0.000 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06



Tgt Ion: 65 Resp: 263356
Ion Ratio Lower Upper
65 100
92 67.2 56.7 85.1
138 98.3 85.6 128.4





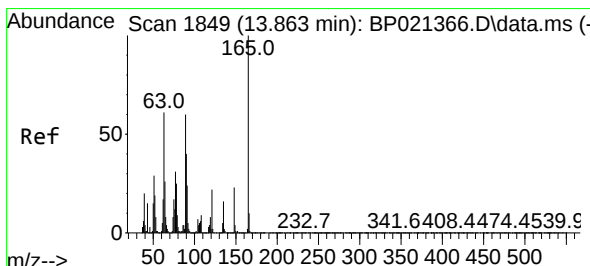
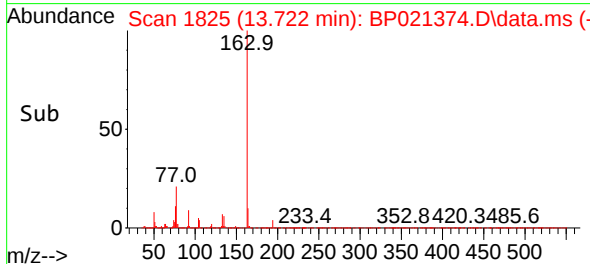
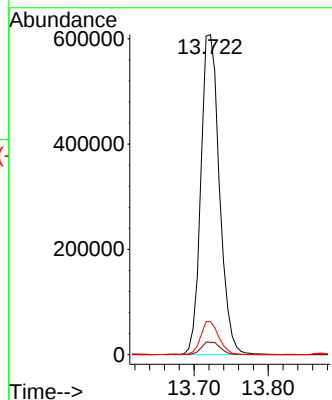
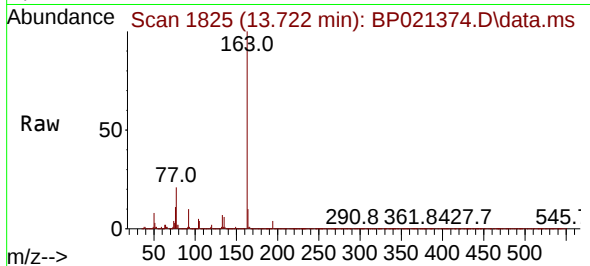
#47
Dimethylphthalate
Concen: 34.299 ng/ul
RT: 13.722 min Scan# 1825
Delta R.T. -0.011 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

Instrument :
BNA_P
ClientSampleId :
E1G93MS

Tgt Ion:163 Resp: 105734
Ion Ratio Lower Upper
163 100
194 3.9 3.4 5.0
164 10.3 8.1 12.1

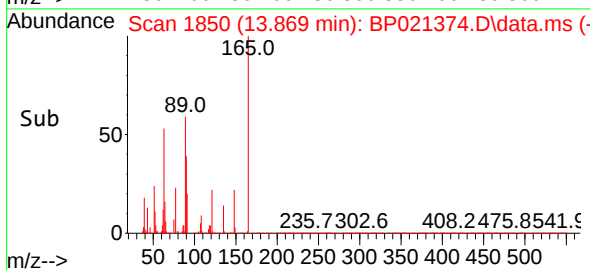
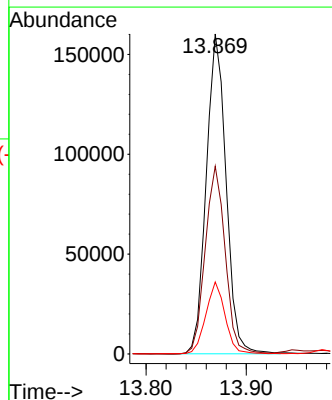
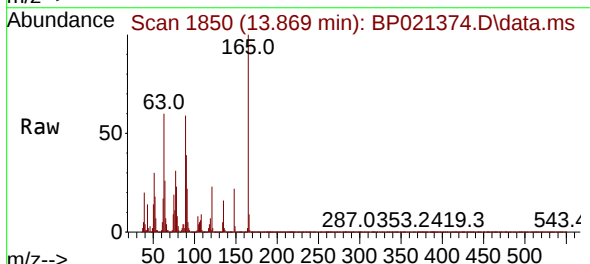
Manual Integrations
APPROVED

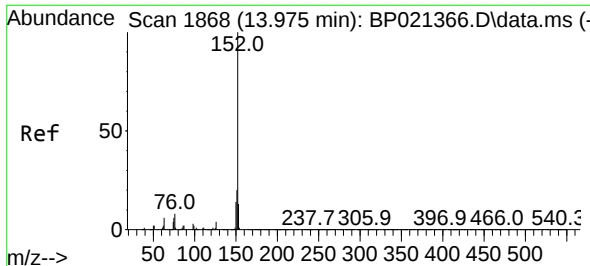
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#48
2,6-Dinitrotoluene
Concen: 35.720 ng/ul
RT: 13.869 min Scan# 1850
Delta R.T. -0.005 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

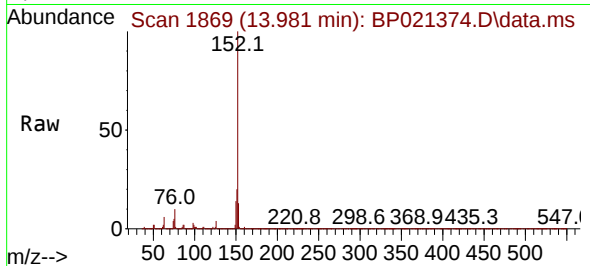
Tgt Ion:165 Resp: 220152
Ion Ratio Lower Upper
165 100
89 58.7 44.7 67.1
121 22.5 16.5 24.7





#50
Acenaphthylene
Concen: 32.124 ng/ul
RT: 13.981 min Scan# 1869
Delta R.T. -0.011 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

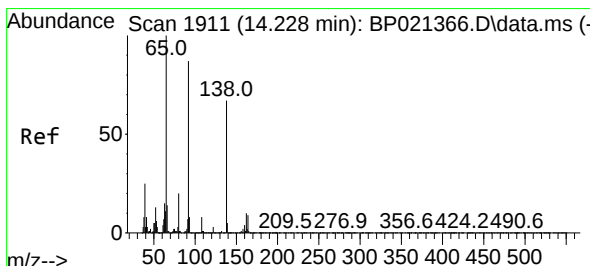
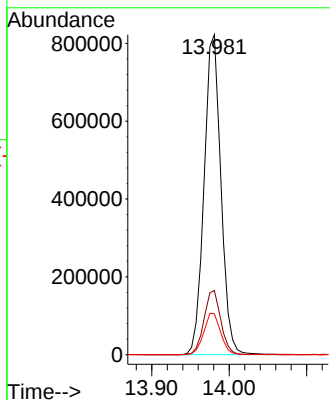
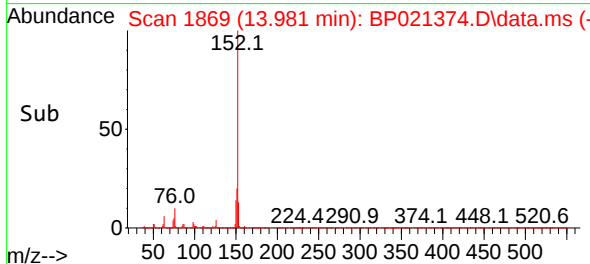
Instrument :
BNA_P
ClientSampleId :
E1G93MS



Tgt Ion:152 Resp: 1240799
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 12.8 10.3 15.5

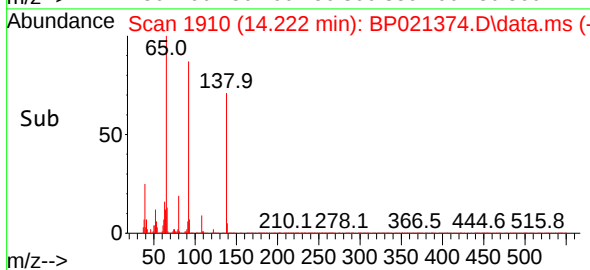
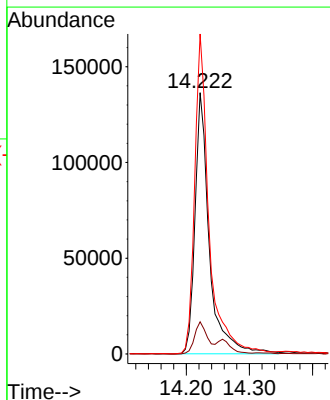
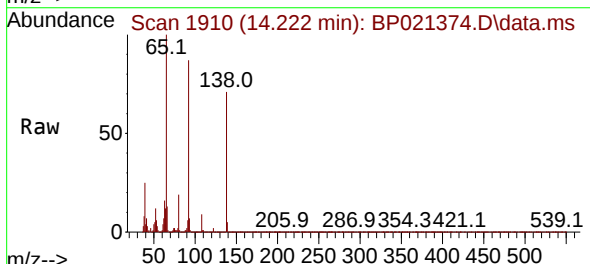
Manual Integrations
APPROVED

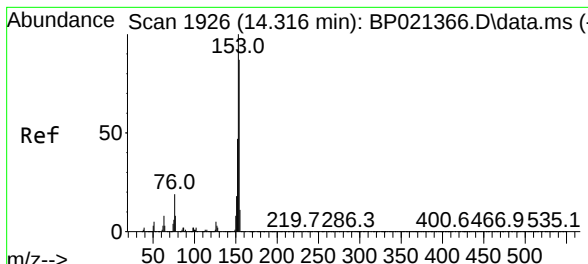
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#51
3-Nitroaniline
Concen: 40.039 ng/ul
RT: 14.222 min Scan# 1910
Delta R.T. 0.000 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

Tgt Ion:138 Resp: 214738
Ion Ratio Lower Upper
138 100
108 12.3 9.8 14.8
92 122.5 98.0 147.0





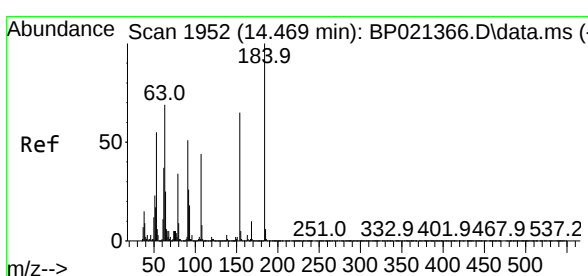
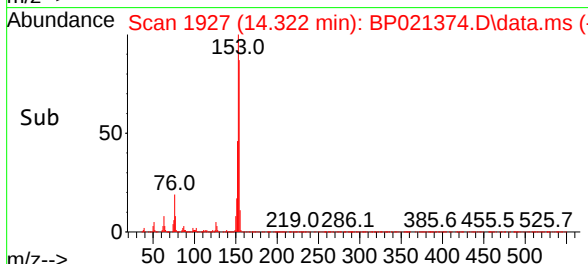
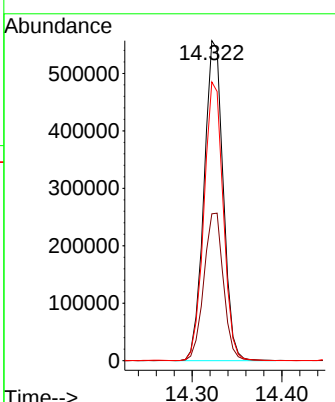
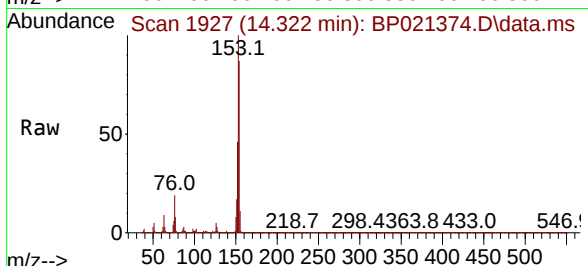
#52
 Acenaphthene
 Concen: 32.187 ng/ul
 RT: 14.322 min Scan# 1927
 Delta R.T. -0.017 min
 Lab File: BP021374.D
 Acq: 05 Aug 2024 16:06

Instrument : BNA_P
 ClientSampleId : E1G93MS

Tgt Ion:	153	Resp:	82515
Ion Ratio	Lower	Upper	
153	100		
152	45.9	37.8	56.6
154	87.1	71.8	107.6

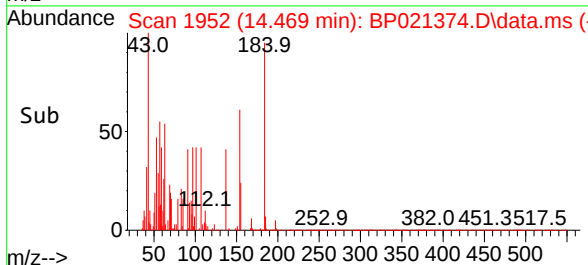
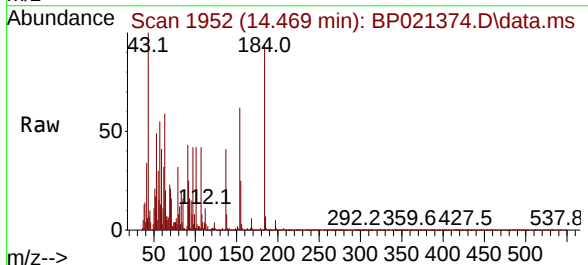
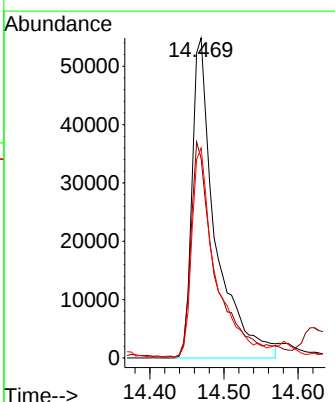
Manual Integrations
 APPROVED

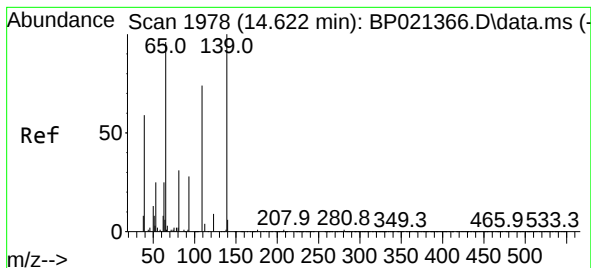
Reviewed By :Jagrut Upadhyay 08/06/2024
 Supervised By :mohammad ahmed 08/07/2024



#53
 2,4-Dinitrophenol
 Concen: 36.986 ng/ul
 RT: 14.469 min Scan# 1952
 Delta R.T. 0.006 min
 Lab File: BP021374.D
 Acq: 05 Aug 2024 16:06

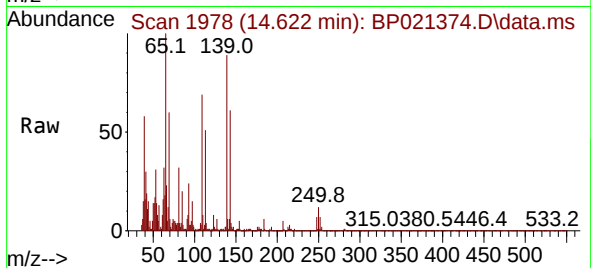
Tgt Ion:	184	Resp:	119712
Ion Ratio	Lower	Upper	
184	100		
63	62.3	50.3	75.5
154	65.6	53.0	79.6





#55
4-Nitrophenol
Concen: 7.076 ng/ul m
RT: 14.622 min Scan# 1978
Delta R.T. 0.030 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

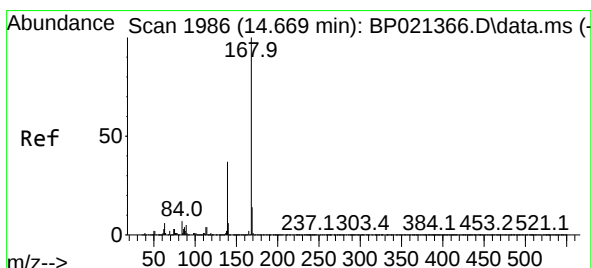
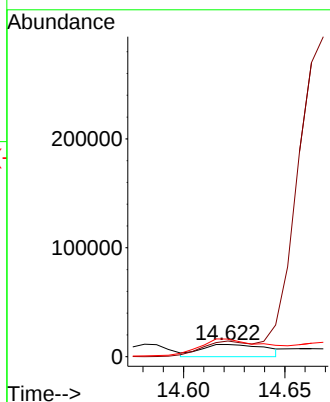
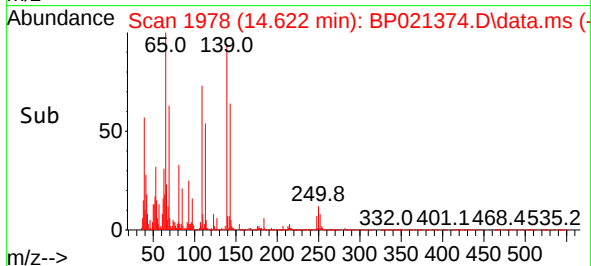
Instrument :
BNA_P
ClientSampleId :
E1G93MS



Tgt Ion:109 Resp: 2488
Ion Ratio Lower Upper
109 100
139 129.1 98.0 147.0
65 145.0 106.0 159.0

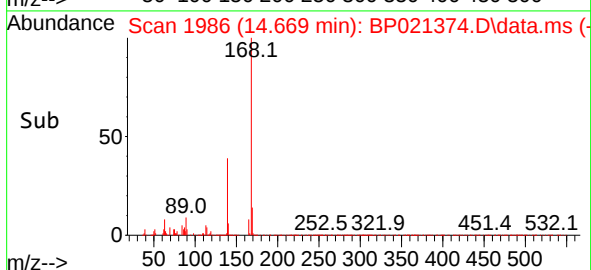
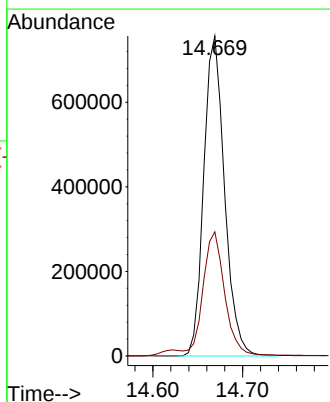
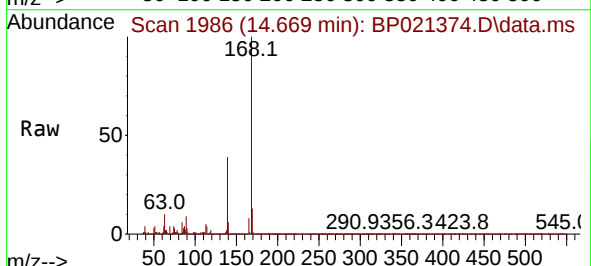
Manual Integrations
APPROVED

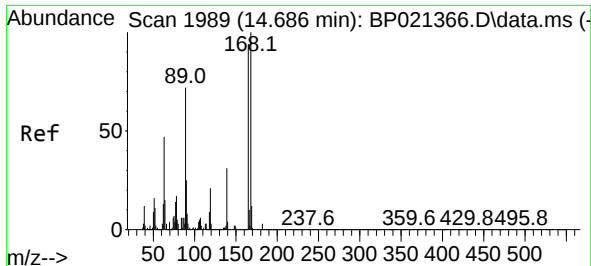
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#56
Dibenzofuran
Concen: 34.617 ng/ul
RT: 14.669 min Scan# 1986
Delta R.T. -0.017 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

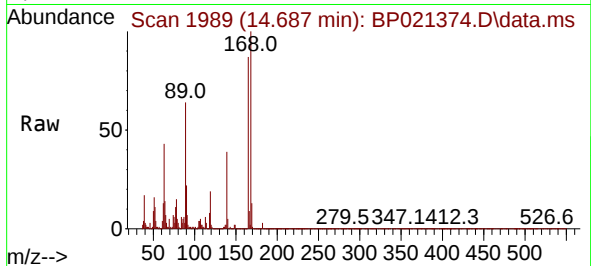
Tgt Ion:168 Resp: 1215269
Ion Ratio Lower Upper
168 100
139 38.8 31.1 46.7





#57
2,4-Dinitrotoluene
Concen: 40.756 ng/ul
RT: 14.687 min Scan# 1989
Delta R.T. -0.011 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

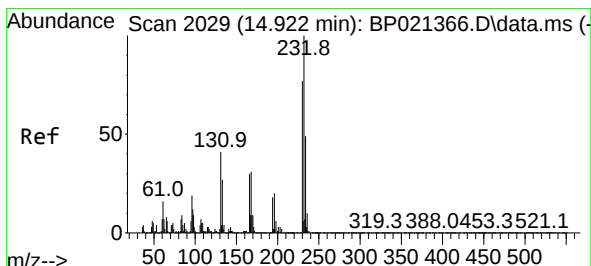
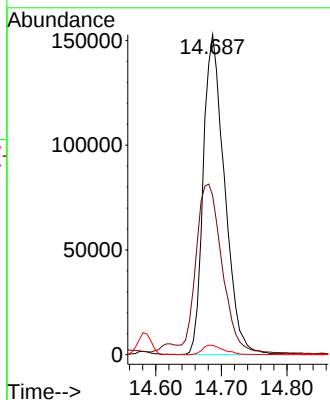
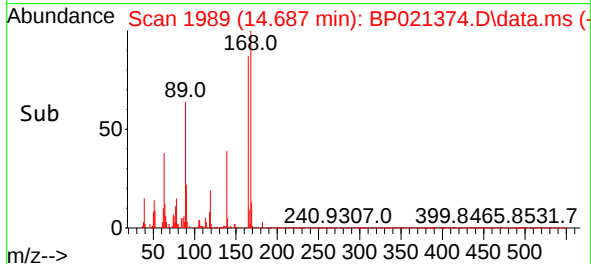
Instrument :
BNA_P
ClientSampleId :
E1G93MS



Tgt Ion:165 Resp: 344814
Ion Ratio Lower Upper
165 100
63 49.8 41.0 61.4
182 3.0 2.2 3.4

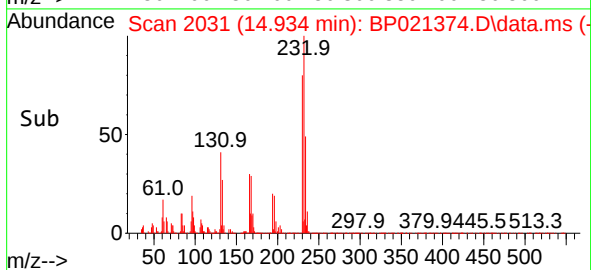
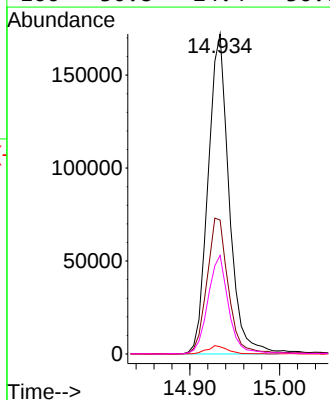
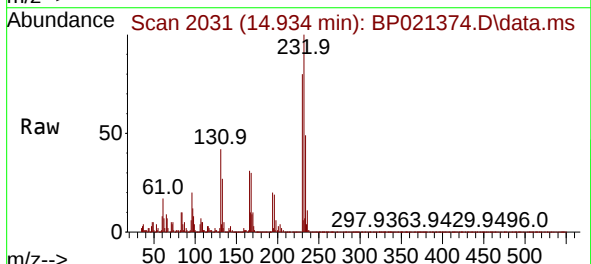
Manual Integrations
APPROVED

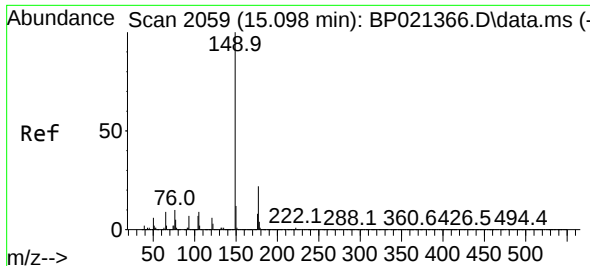
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 35.994 ng/ul
RT: 14.934 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

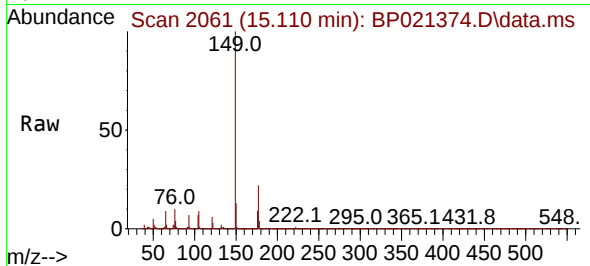
Tgt Ion:232 Resp: 279688
Ion Ratio Lower Upper
232 100
131 41.9 34.4 51.6
130 2.2 2.0 3.0
166 30.8 24.4 36.6





#59
Diethylphthalate
Concen: 35.521 ng/ul
RT: 15.110 min Scan# 2061
Delta R.T. -0.011 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

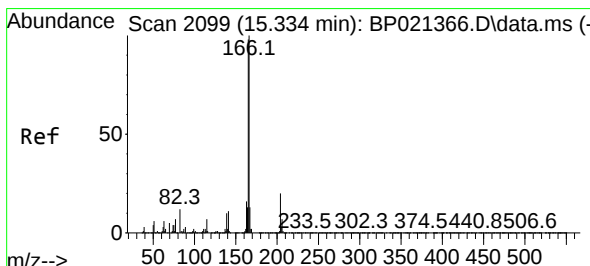
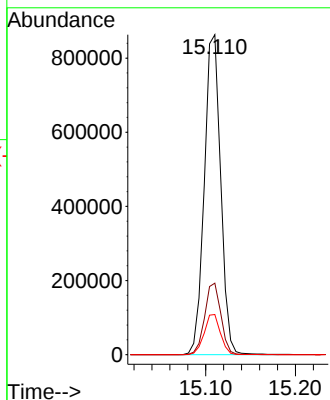
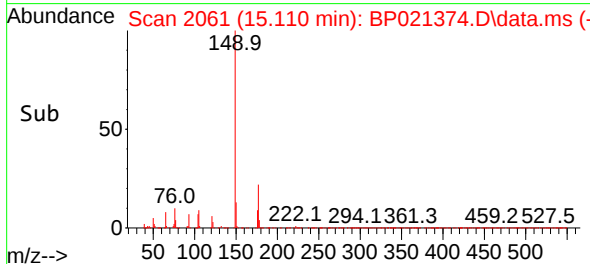
Instrument :
BNA_P
ClientSampleId :
E1G93MS



Tgt Ion:149 Resp: 109434
Ion Ratio Lower Upper
149 100
177 22.3 17.7 26.5
150 12.6 10.2 15.2

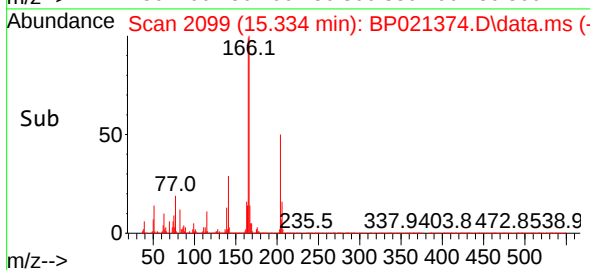
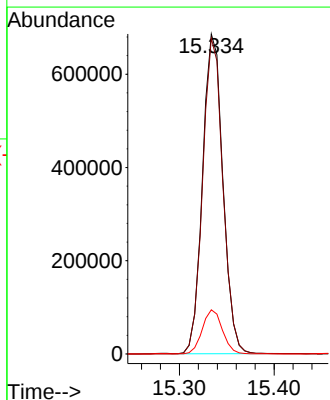
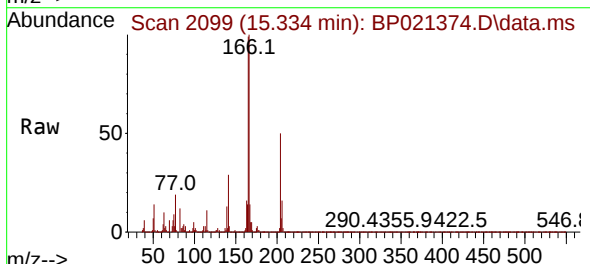
Manual Integrations
APPROVED

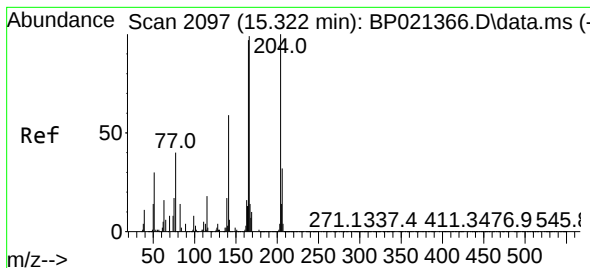
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#61
Fluorene
Concen: 35.617 ng/ul
RT: 15.334 min Scan# 2099
Delta R.T. -0.011 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

Tgt Ion:166 Resp: 1020340
Ion Ratio Lower Upper
166 100
165 98.7 78.1 117.1
167 13.8 10.9 16.3





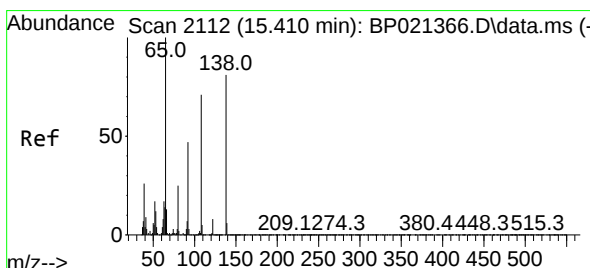
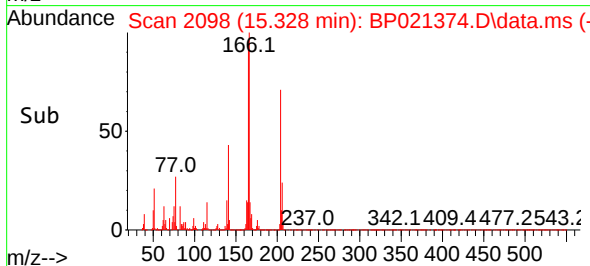
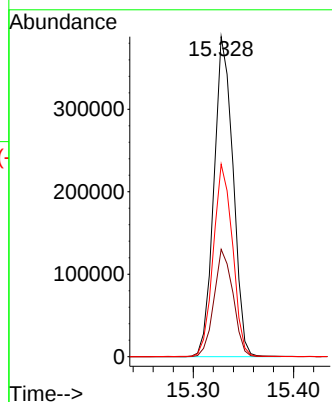
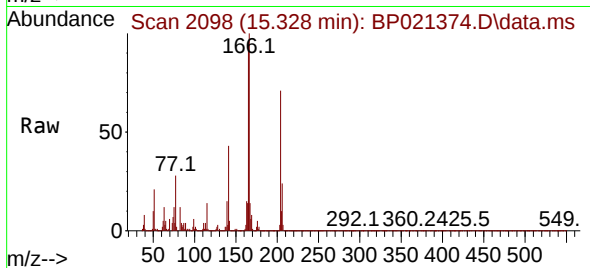
#62
4-Chlorophenyl-phenylether
Concen: 33.030 ng/ul
RT: 15.328 min Scan# 2098
Delta R.T. -0.005 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

Instrument :
BNA_P
ClientSampleId :
E1G93MS

Tgt Ion:204 Resp: 513449
Ion Ratio Lower Upper
204 100
206 33.6 26.4 39.6
141 60.1 48.5 72.7

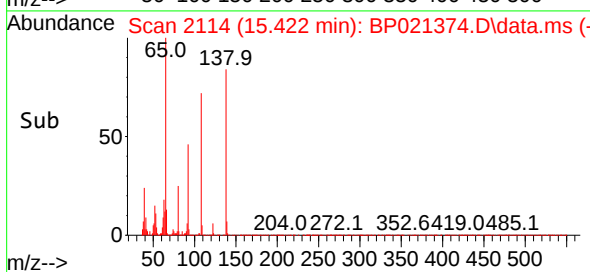
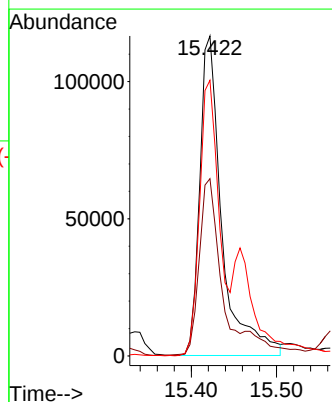
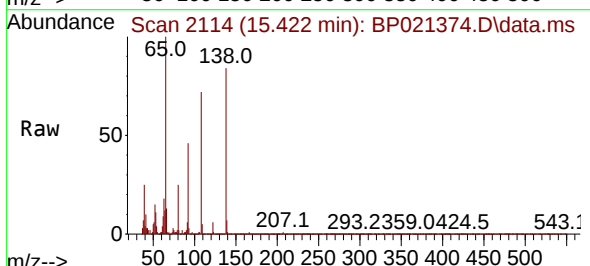
Manual Integrations
APPROVED

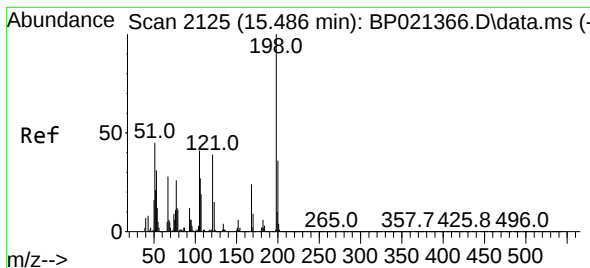
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#63
4-Nitroaniline
Concen: 47.514 ng/ul
RT: 15.422 min Scan# 2114
Delta R.T. -0.005 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

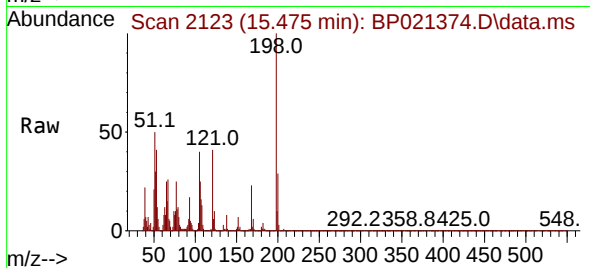
Tgt Ion:138 Resp: 211029
Ion Ratio Lower Upper
138 100
92 55.4 40.9 61.3
108 86.2 64.7 97.1





#66
4,6-Dinitro-2-methylphenol
Concen: 34.520 ng/ul
RT: 15.475 min Scan# 2125
Delta R.T. -0.005 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

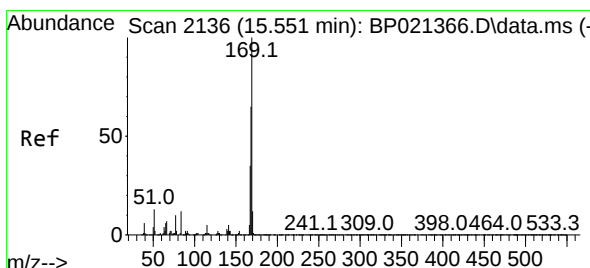
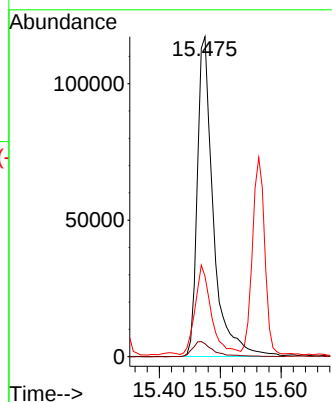
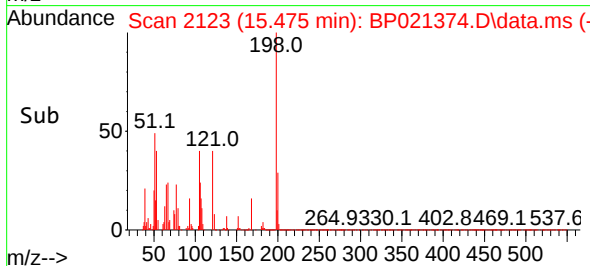
Instrument :
BNA_P
ClientSampleId :
E1G93MS



Tgt Ion:198 Resp: 213670
Ion Ratio Lower Upper
198 100
182 4.0 3.8 5.6
77 25.1 20.0 30.0

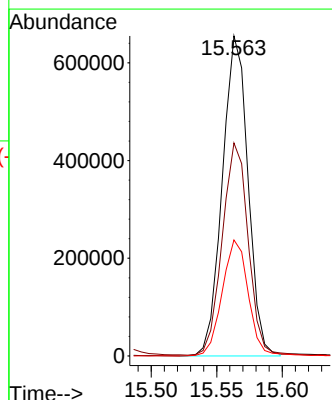
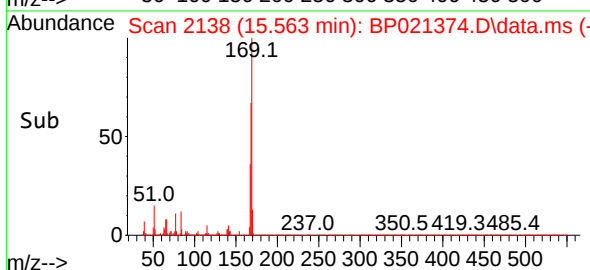
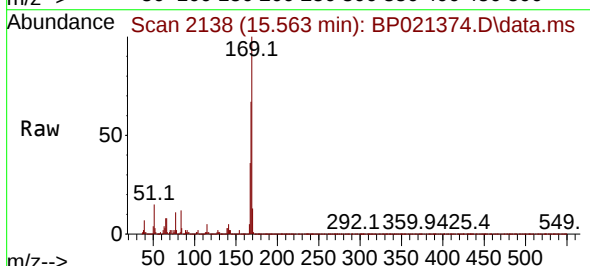
Manual Integrations
APPROVED

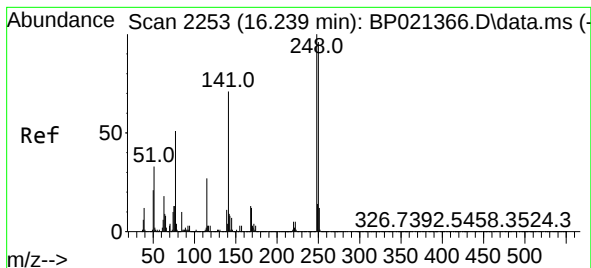
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#67
N-Nitrosodiphenylamine
Concen: 31.674 ng/ul
RT: 15.563 min Scan# 2138
Delta R.T. -0.005 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

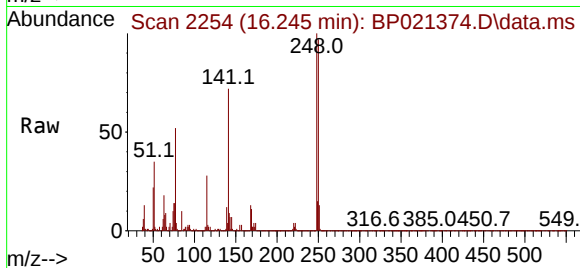
Tgt Ion:169 Resp: 889783
Ion Ratio Lower Upper
169 100
168 66.6 53.4 80.2
167 36.3 28.4 42.6





#68
4-Bromophenyl-phenylether
Concen: 30.464 ng/ul
RT: 16.245 min Scan# 21
Delta R.T. -0.017 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

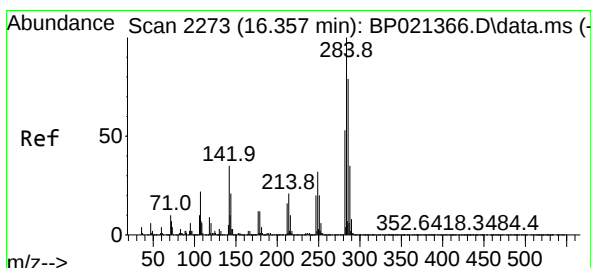
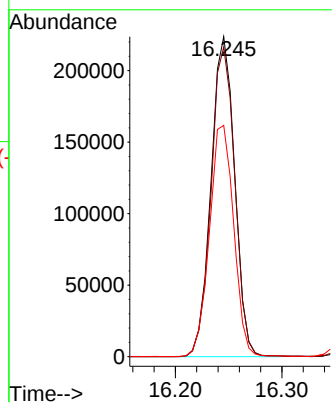
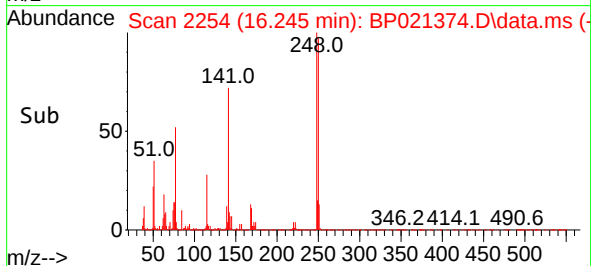
Instrument :
BNA_P
ClientSampleId :
E1G93MS



Tgt Ion:248 Resp: 34446
Ion Ratio Lower Upper
248 100
250 96.8 79.3 118.9
141 72.3 57.4 86.0

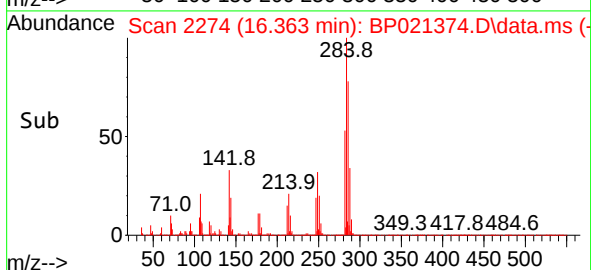
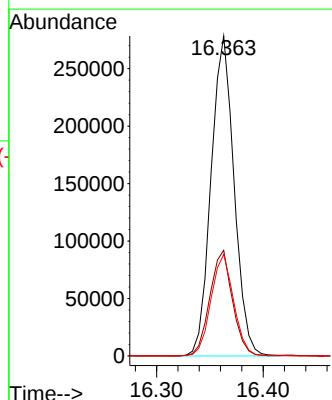
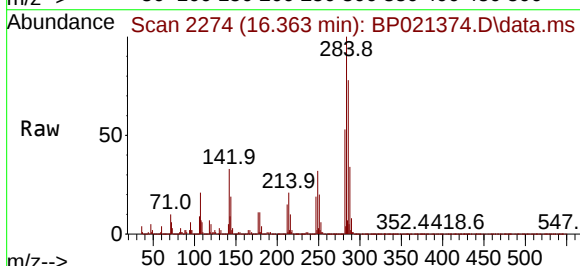
Manual Integrations
APPROVED

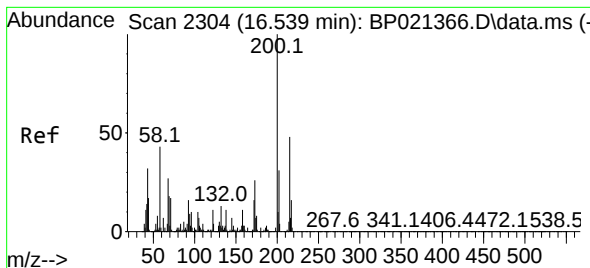
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#69
Hexachlorobenzene
Concen: 32.247 ng/ul
RT: 16.363 min Scan# 2274
Delta R.T. -0.011 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

Tgt Ion:284 Resp: 418075
Ion Ratio Lower Upper
284 100
142 33.1 25.8 38.8
249 31.7 25.1 37.7





#70

Atrazine

Concen: 18.688 ng/ul

RT: 16.545 min Scan# 21

Delta R.T. -0.011 min

Lab File: BP021374.D

Acq: 05 Aug 2024 16:06

Instrument :

BNA_P

ClientSampleId :

E1G93MS

Tgt Ion:200 Resp: 19133

Ion Ratio Lower Upper

200 100

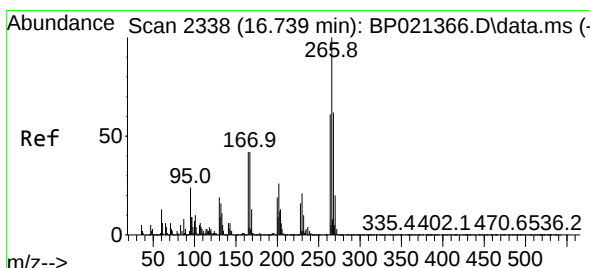
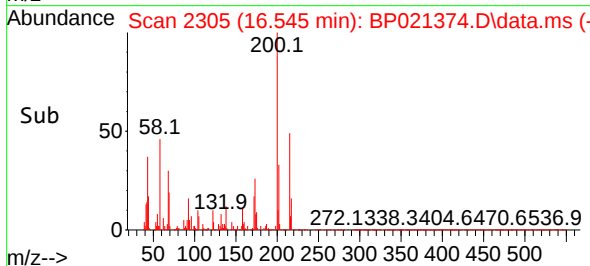
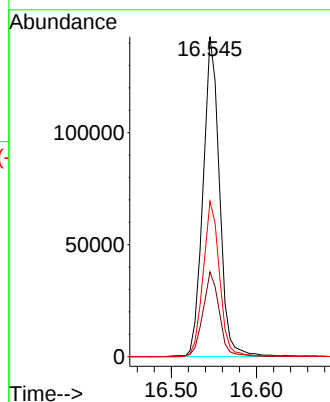
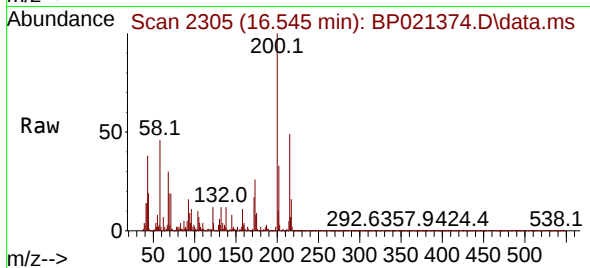
173 26.5 20.8 31.2

215 48.6 38.7 58.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#71

Pentachlorophenol

Concen: 32.732 ng/ul

RT: 16.751 min Scan# 2340

Delta R.T. 0.000 min

Lab File: BP021374.D

Acq: 05 Aug 2024 16:06

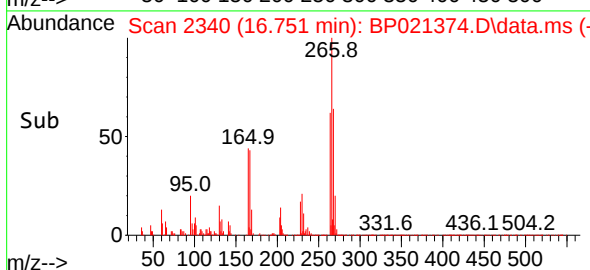
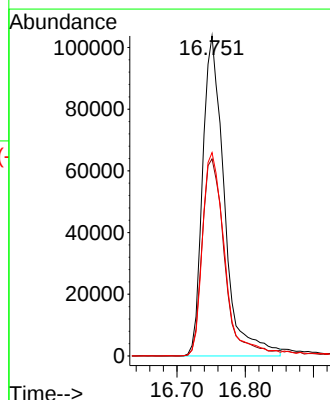
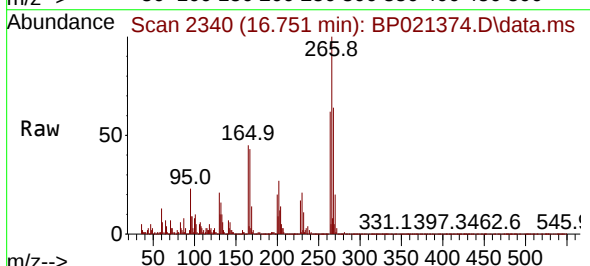
Tgt Ion:266 Resp: 230480

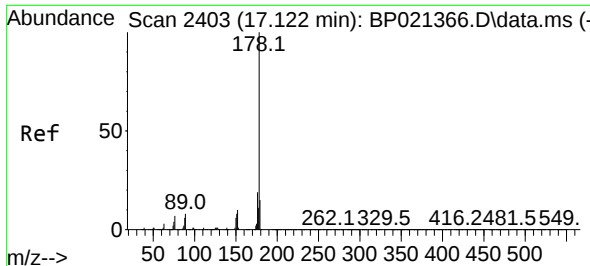
Ion Ratio Lower Upper

266 100

264 61.6 52.3 78.5

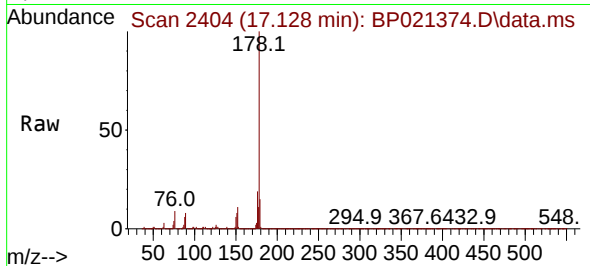
268 63.6 52.3 78.5





#72
Phenanthrene
Concen: 35.108 ng/ul
RT: 17.128 min Scan# 2403
Delta R.T. -0.005 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

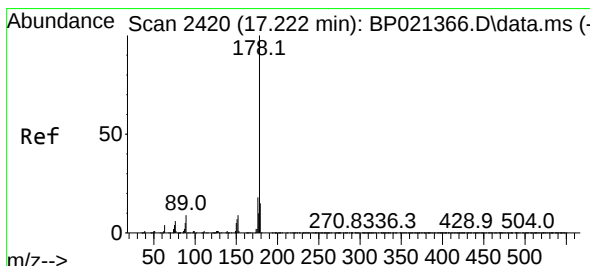
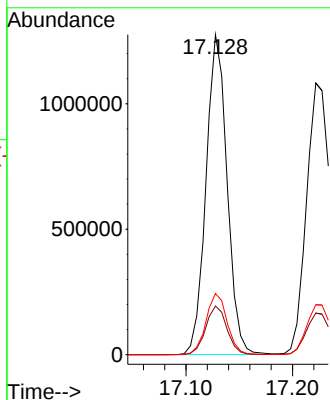
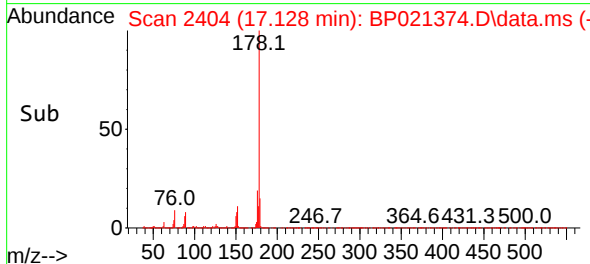
Instrument :
BNA_P
ClientSampleId :
E1G93MS



Tgt Ion:178 Resp: 1756944
Ion Ratio Lower Upper
178 100
179 15.2 12.2 18.4
176 19.1 15.0 22.4

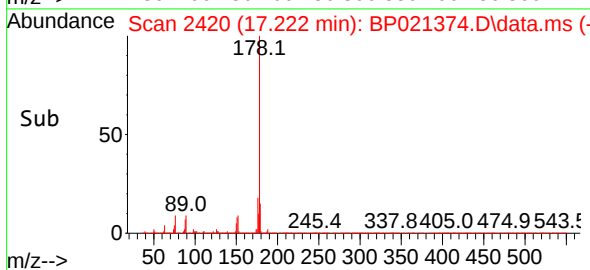
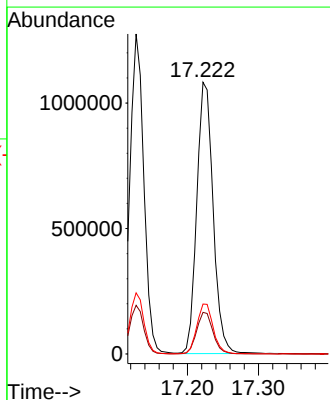
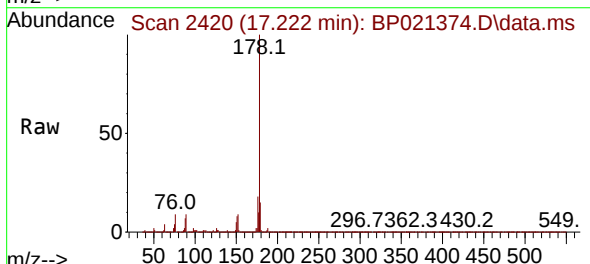
Manual Integrations
APPROVED

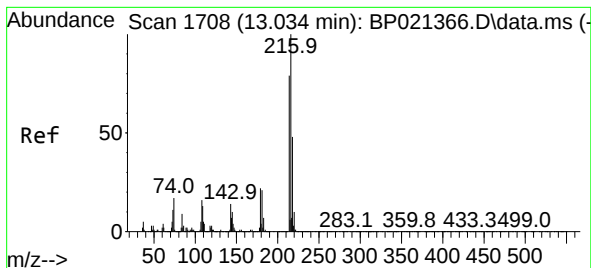
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#74
Anthracene
Concen: 34.024 ng/ul
RT: 17.222 min Scan# 2420
Delta R.T. -0.011 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

Tgt Ion:178 Resp: 1735861
Ion Ratio Lower Upper
178 100
179 15.3 12.5 18.7
176 18.4 14.8 22.2





#75

1,2,3,4-Tetrachlorobenzene

Concen: 25.671 ng/uL

RT: 13.040 min Scan# 1708

Delta R.T. -0.017 min

Lab File: BP021374.D

Acq: 05 Aug 2024 16:06

Instrument :

BNA_P

ClientSampleId :

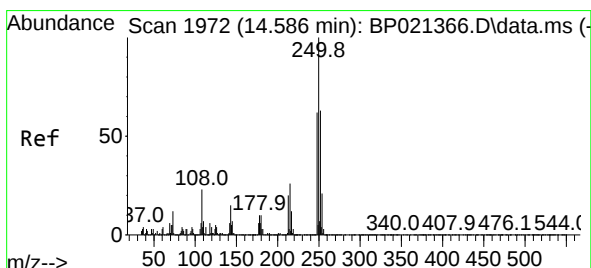
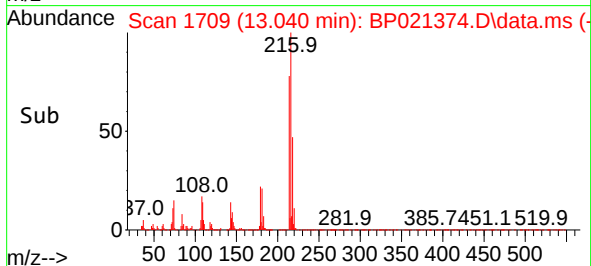
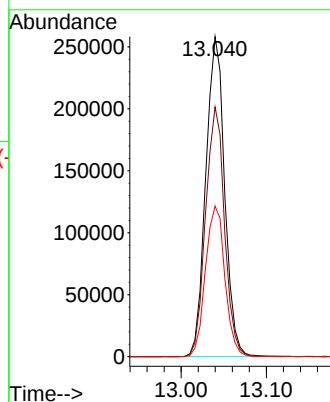
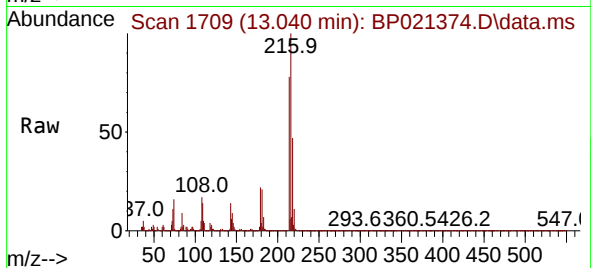
E1G93MS

Tgt Ion:	216	Resp:	39637
Ion Ratio	Lower	Upper	
216	100		
214	78.1	63.2	94.8
218	47.1	38.2	57.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#76

Pentachlorobenzene

Concen: 28.656 ng/uL

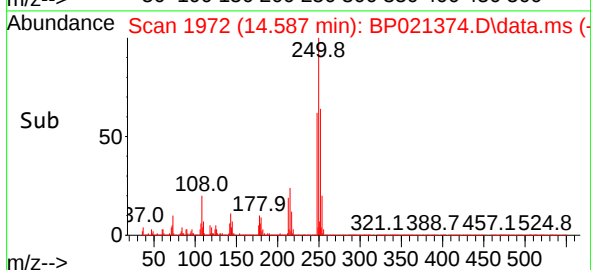
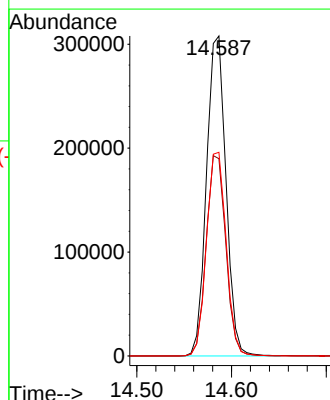
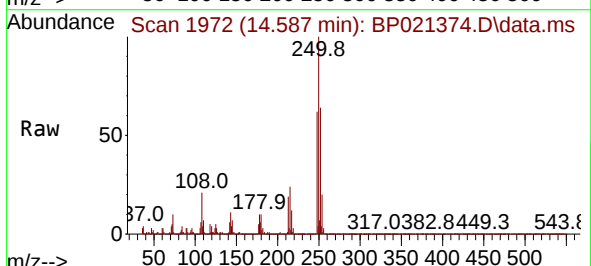
RT: 14.587 min Scan# 1972

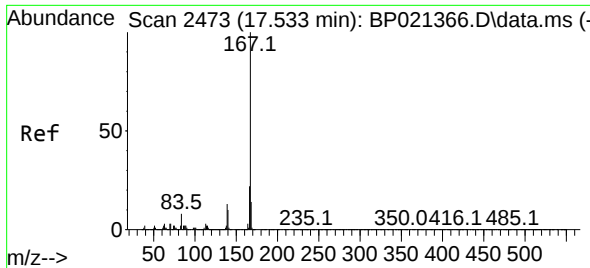
Delta R.T. -0.005 min

Lab File: BP021374.D

Acq: 05 Aug 2024 16:06

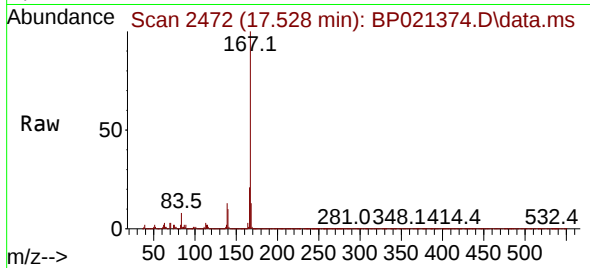
Tgt Ion:	250	Resp:	439653
Ion Ratio	Lower	Upper	
250	100		
248	61.6	50.8	76.2
252	63.7	51.6	77.4





#77
Carbazole
Concen: 39.976 ng/ul
RT: 17.528 min Scan# 2473
Delta R.T. 0.006 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

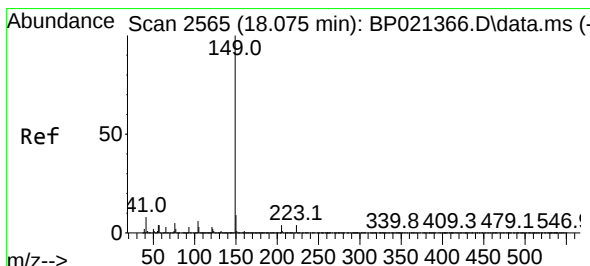
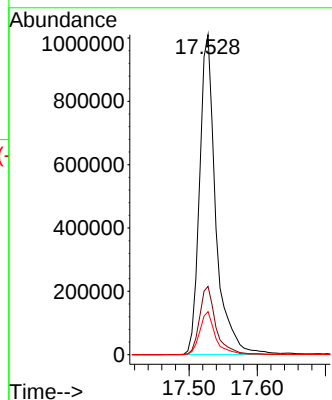
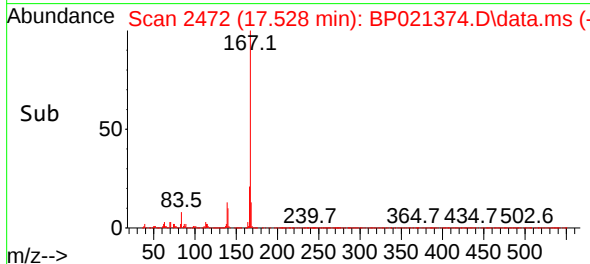
Instrument :
BNA_P
ClientSampleId :
E1G93MS



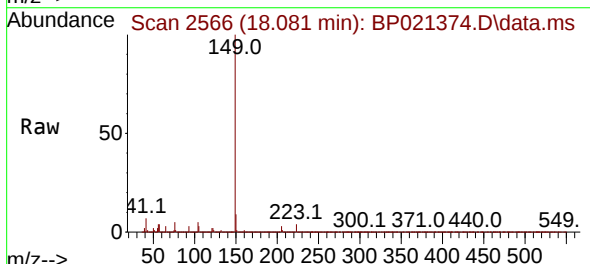
Tgt Ion:167 Resp: 166721
Ion Ratio Lower Upper
167 100
166 21.4 17.3 25.9
139 13.5 10.2 15.2

Manual Integrations
APPROVED

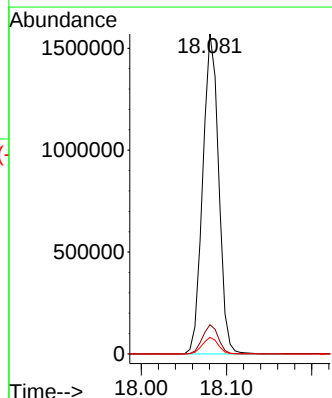
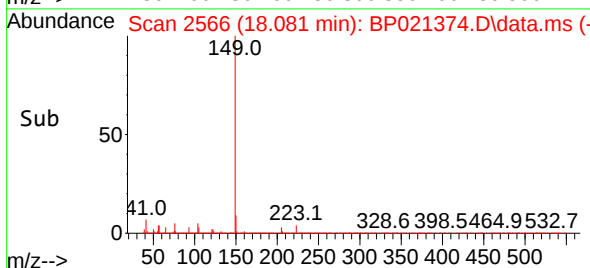
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

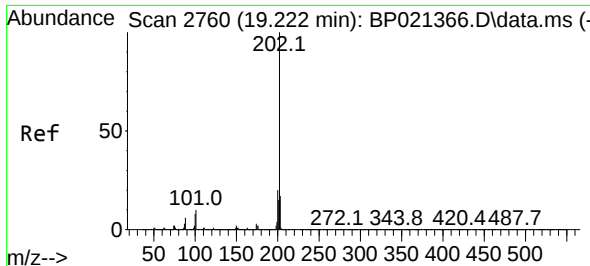


#78
Di-n-butylphthalate
Concen: 35.481 ng/ul
RT: 18.081 min Scan# 2566
Delta R.T. -0.017 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06



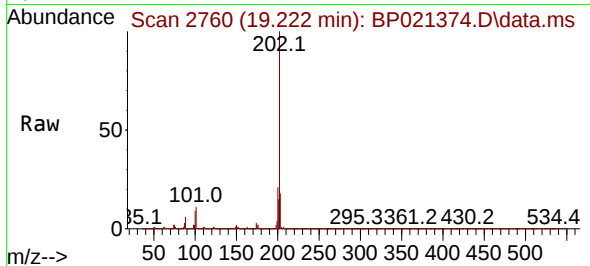
Tgt Ion:149 Resp: 2041557
Ion Ratio Lower Upper
149 100
150 9.2 7.4 11.0
104 5.2 3.9 5.9





#80
Fluoranthene
Concen: 30.308 ng/u1
RT: 19.222 min Scan# 2193634
Delta R.T. -0.011 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

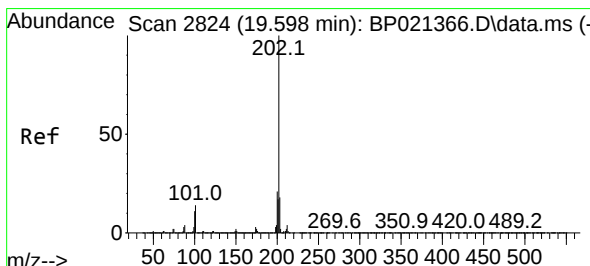
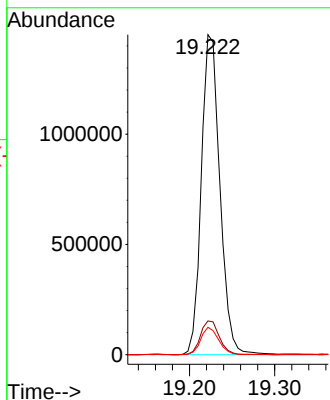
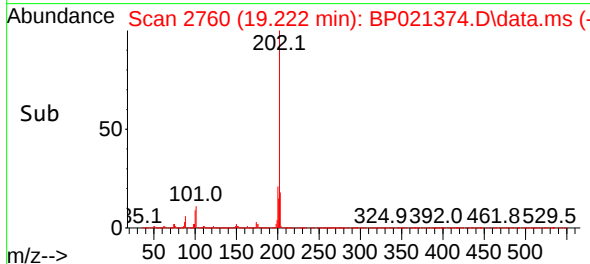
Instrument :
BNA_P
ClientSampleId :
E1G93MS



Tgt Ion:202 Resp: 2193634
Ion Ratio Lower Upper
202 100
101 10.6 8.0 12.0
100 8.6 6.1 9.1

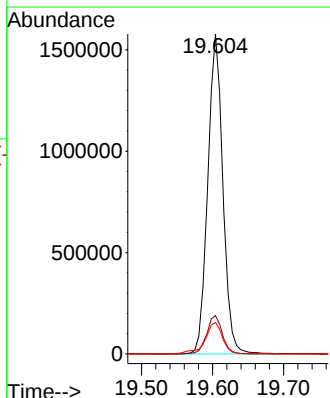
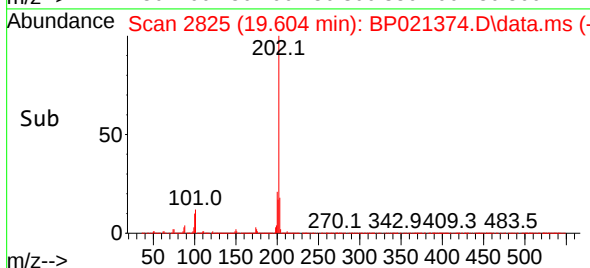
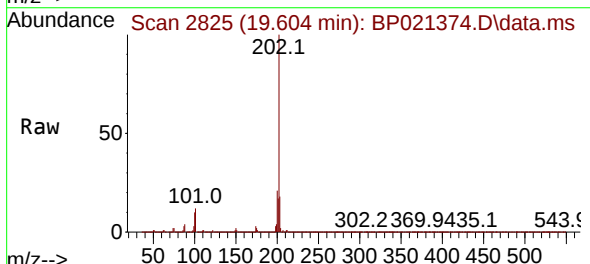
Manual Integrations
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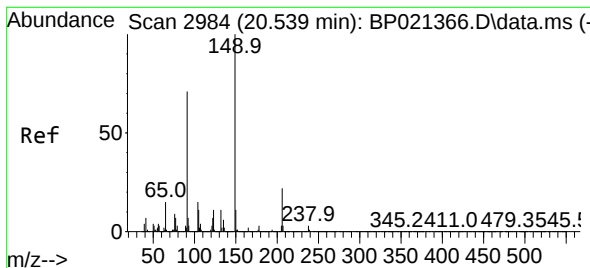
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#82
Pyrene
Concen: 31.596 ng/u1
RT: 19.604 min Scan# 2825
Delta R.T. -0.005 min
Lab File: BP021374.D
Acq: 05 Aug 2024 16:06

Tgt Ion:202 Resp: 2327084
Ion Ratio Lower Upper
202 100
101 12.0 9.4 14.2
100 9.9 7.8 11.6





#83

Butylbenzylphthalate

Concen: 32.043 ng/ul

RT: 20.545 min Scan# 2984

Delta R.T. -0.005 min

Lab File: BP021374.D

Acq: 05 Aug 2024 16:06

Instrument :

BNA_P

ClientSampleId :

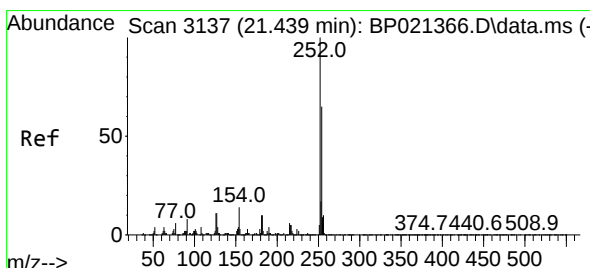
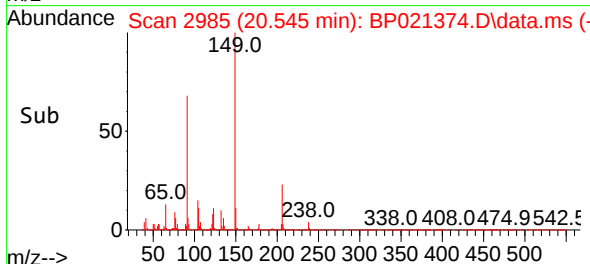
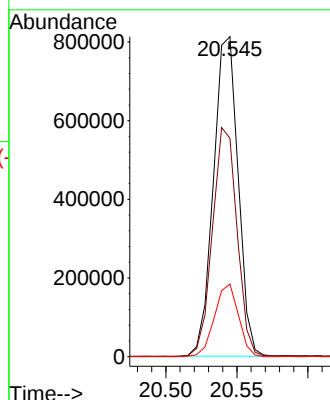
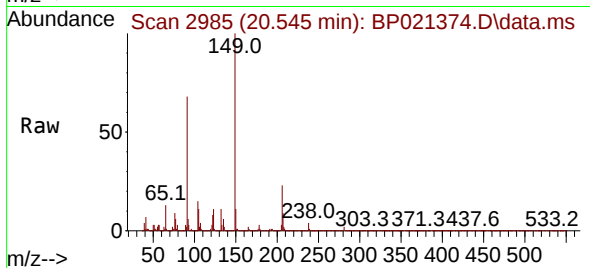
E1G93MS

Tgt Ion:	149	Resp:	98327
Ion Ratio	Lower	Upper	
149	100		
91	68.3	54.1	81.1
206	22.7	17.0	25.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#84

3,3'-Dichlorobenzidine

Concen: 25.362 ng/ul

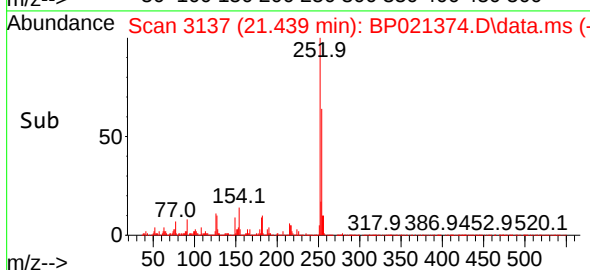
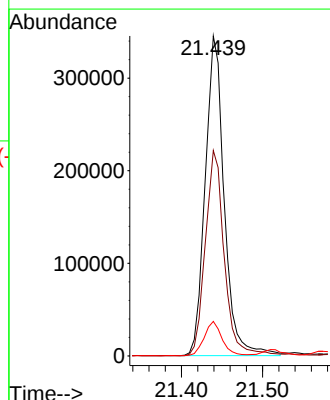
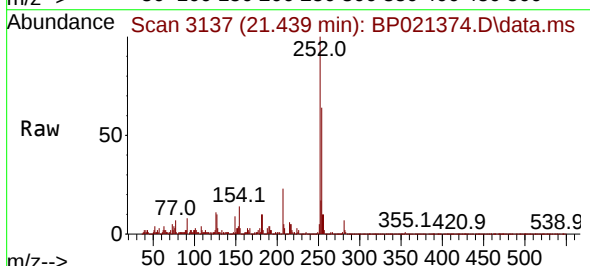
RT: 21.439 min Scan# 3137

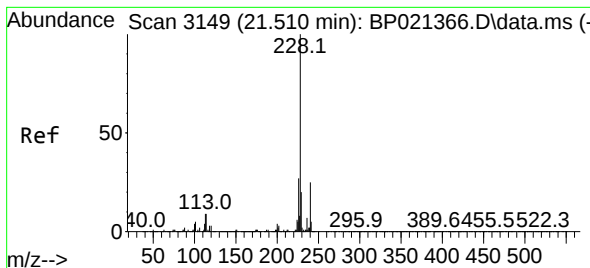
Delta R.T. 0.000 min

Lab File: BP021374.D

Acq: 05 Aug 2024 16:06

Tgt Ion:	252	Resp:	561817
Ion Ratio	Lower	Upper	
252	100		
254	64.2	51.5	77.3
126	10.8	8.0	12.0





#85

Benzo(a)anthracene

Concen: 34.848 ng/ul

RT: 21.510 min Scan# 3149

Delta R.T. 0.000 min

Lab File: BP021374.D

Acq: 05 Aug 2024 16:06

Instrument :

BNA_P

ClientSampleId :

E1G93MS

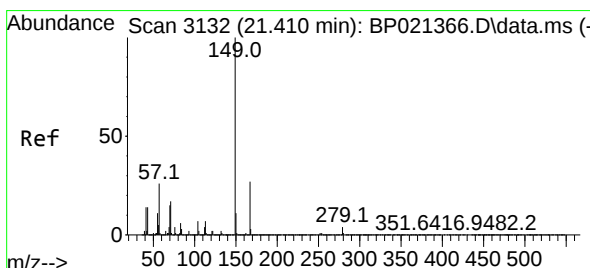
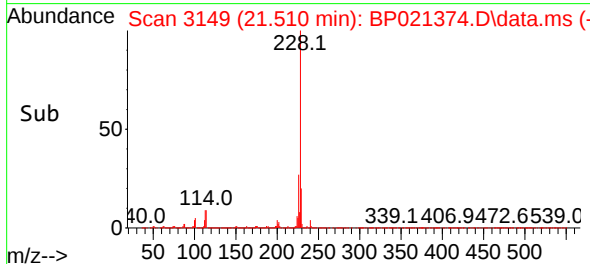
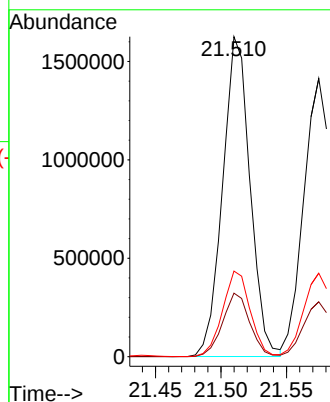
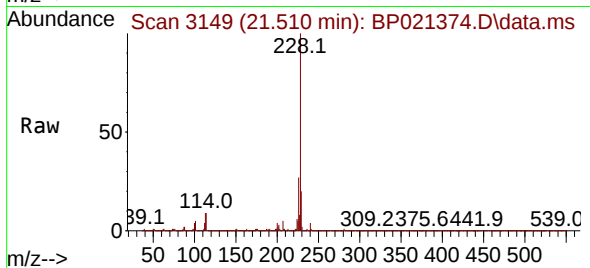
Tgt Ion:228 Resp: 2366430

Ion	Ratio	Lower	Upper
228	100		
229	19.8	15.5	23.3
226	26.8	21.4	32.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 34.474 ng/ul

RT: 21.416 min Scan# 3133

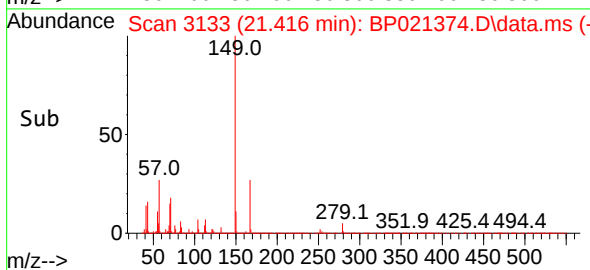
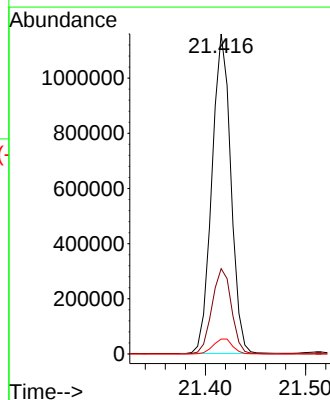
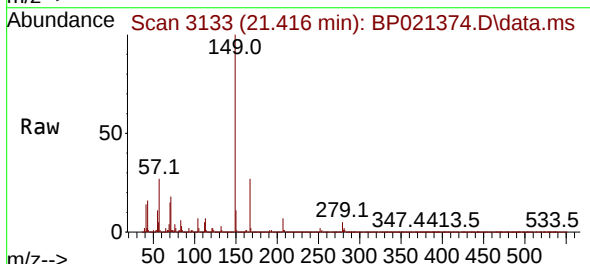
Delta R.T. -0.005 min

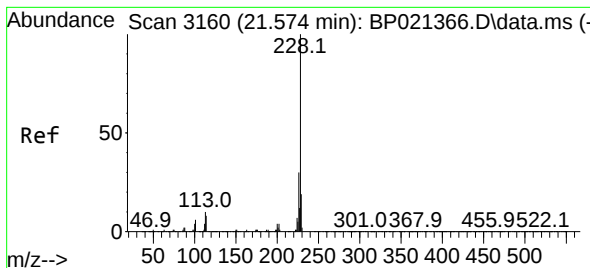
Lab File: BP021374.D

Acq: 05 Aug 2024 16:06

Tgt Ion:149 Resp: 1522417

Ion	Ratio	Lower	Upper
149	100		
167	26.7	22.1	33.1
279	4.7	3.7	5.5





#87

Chrysene

Concen: 35.434 ng/ul

RT: 21.575 min Scan# 3160

Delta R.T. -0.011 min

Lab File: BP021374.D

Acq: 05 Aug 2024 16:06

Instrument :

BNA_P

ClientSampleId :

E1G93MS

Tgt Ion:228 Resp: 223594

Ion Ratio Lower Upper

228 100

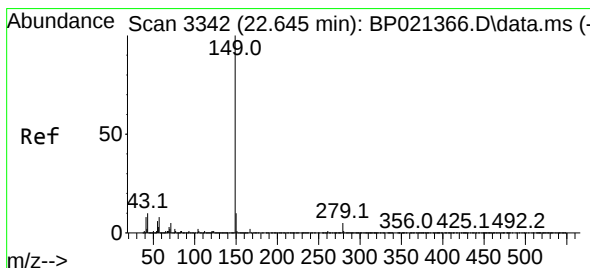
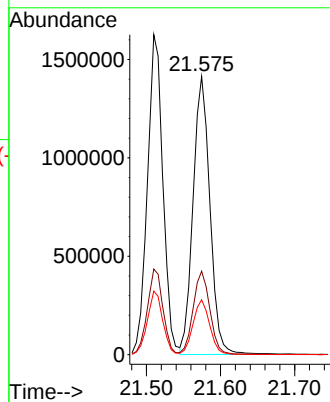
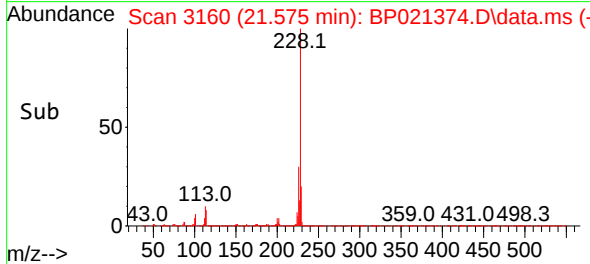
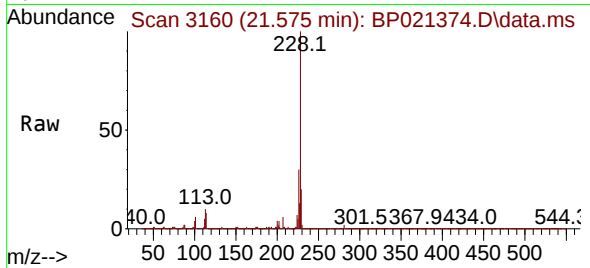
226 30.0 23.6 35.4

229 19.7 15.5 23.3

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#89

Di-n-octyl phthalate

Concen: 31.350 ng/ul

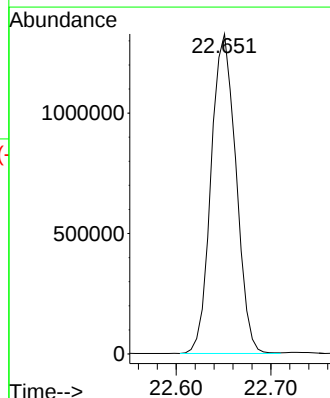
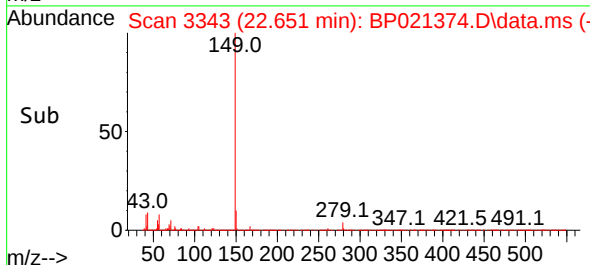
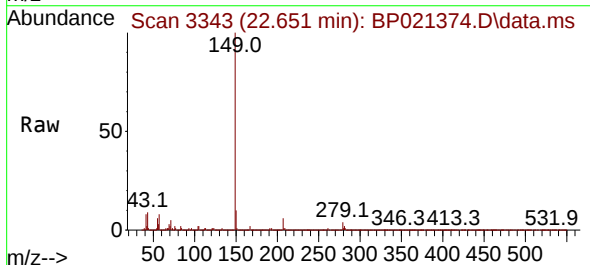
RT: 22.651 min Scan# 3343

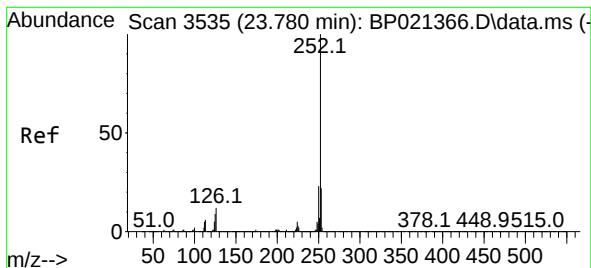
Delta R.T. -0.029 min

Lab File: BP021374.D

Acq: 05 Aug 2024 16:06

Tgt Ion:149 Resp: 2420612





#90

Benzo(b)fluoranthene

Concen: 33.978 ng/ul

RT: 23.780 min Scan# 3535

Delta R.T. -0.005 min

Lab File: BP021374.D

Acq: 05 Aug 2024 16:06

Instrument :

BNA_P

ClientSampleId :

E1G93MS

Tgt Ion:252 Resp: 241004

Ion Ratio Lower Upper

252 100

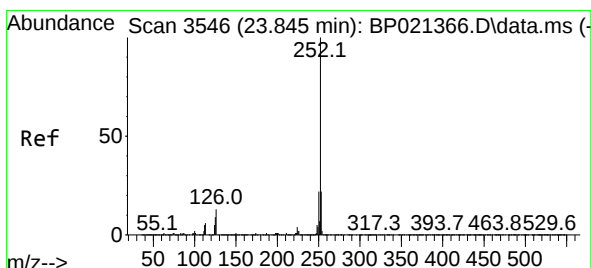
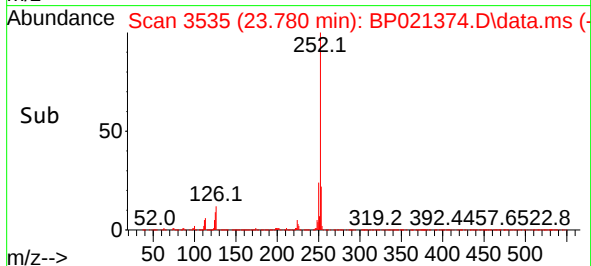
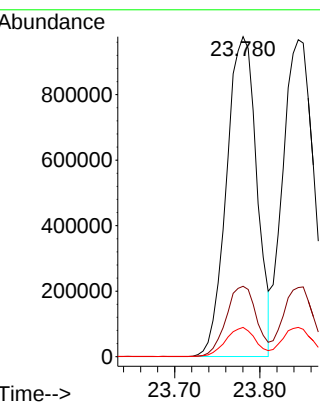
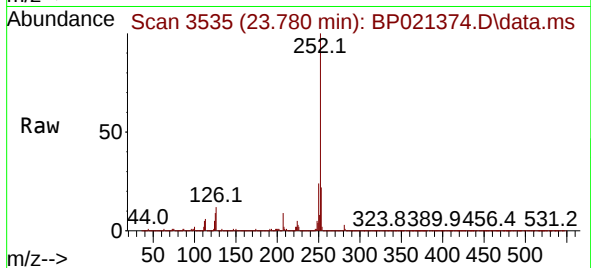
253 22.0 17.1 25.7

125 9.2 7.0 10.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#91

Benzo(k)fluoranthene

Concen: 34.667 ng/ul

RT: 23.845 min Scan# 3546

Delta R.T. -0.005 min

Lab File: BP021374.D

Acq: 05 Aug 2024 16:06

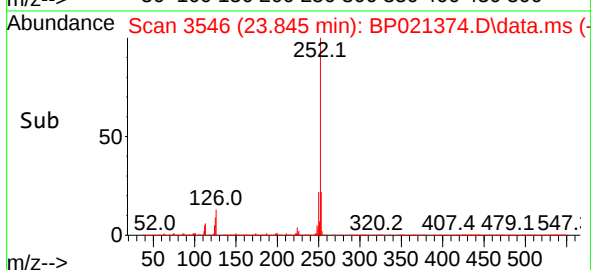
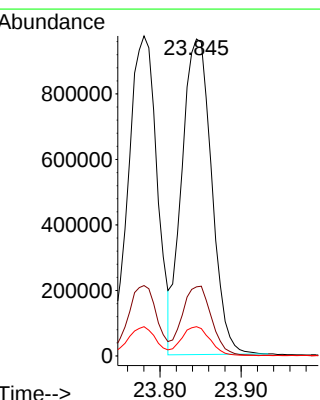
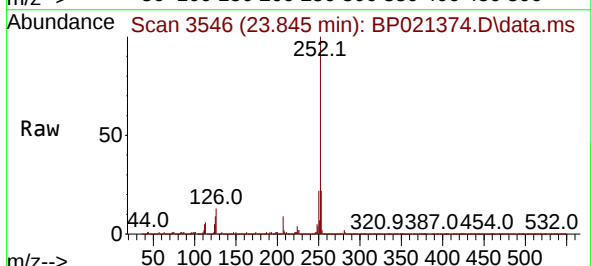
Tgt Ion:252 Resp: 2453946

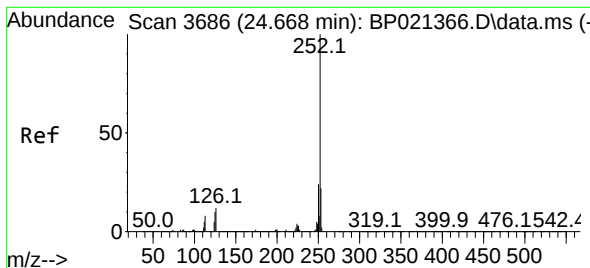
Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.2

125 9.2 7.4 11.0





#93

Benzo(a)pyrene

Concen: 30.603 ng/ul

RT: 24.668 min Scan# 30

Delta R.T. -0.011 min

Lab File: BP021374.D

Acq: 05 Aug 2024 16:06

Instrument :

BNA_P

ClientSampleId :

E1G93MS

Tgt Ion:252 Resp: 205125

Ion Ratio Lower Upper

252 100

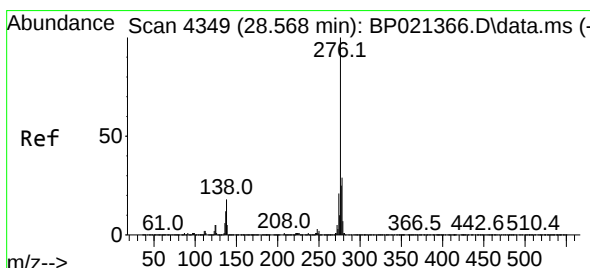
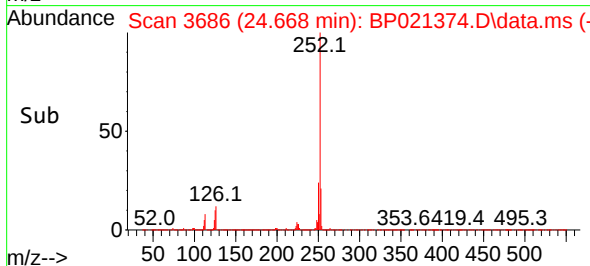
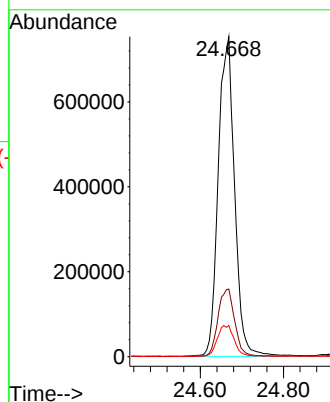
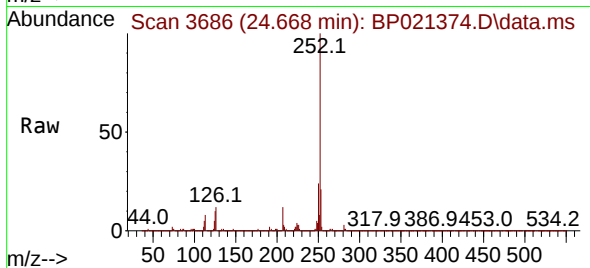
253 21.2 17.4 26.0

125 9.8 7.7 11.5

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 34.147 ng/ul

RT: 28.586 min Scan# 4352

Delta R.T. -0.011 min

Lab File: BP021374.D

Acq: 05 Aug 2024 16:06

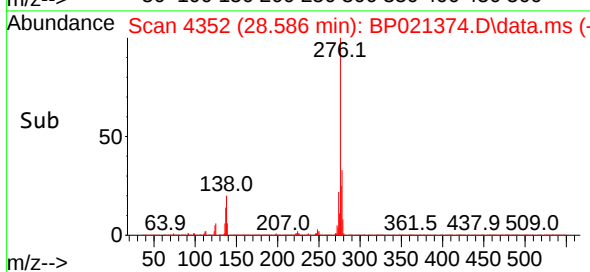
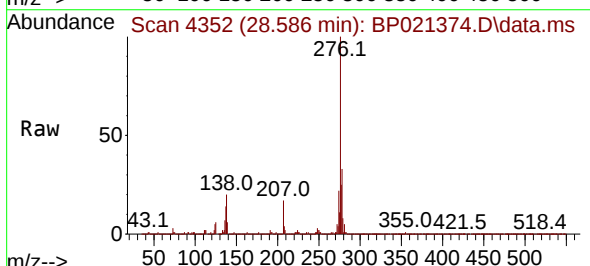
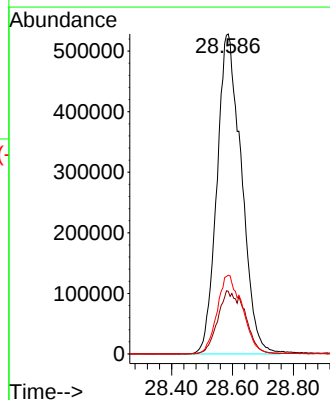
Tgt Ion:276 Resp: 2949277

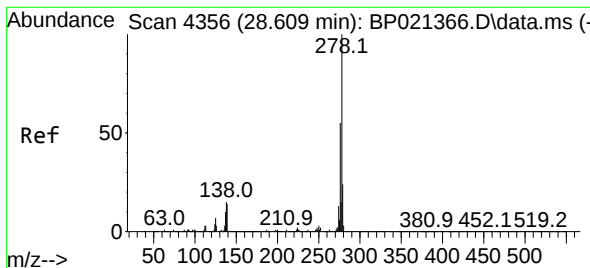
Ion Ratio Lower Upper

276 100

138 19.6 14.3 21.5

277 24.6 19.2 28.8





#95

Dibenzo(a,h)anthracene

Concen: 33.653 ng/ul

RT: 28.639 min Scan# 41

Delta R.T. 0.000 min

Lab File: BP021374.D

Acq: 05 Aug 2024 16:06

Instrument :

BNA_P

ClientSampleId :

E1G93MS

Tgt Ion:278 Resp: 2406919

Ion Ratio Lower Upper

278 100

139 13.4 10.9 16.3

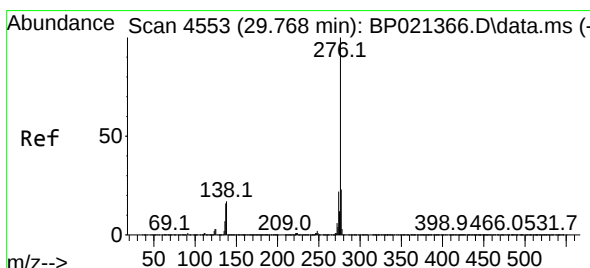
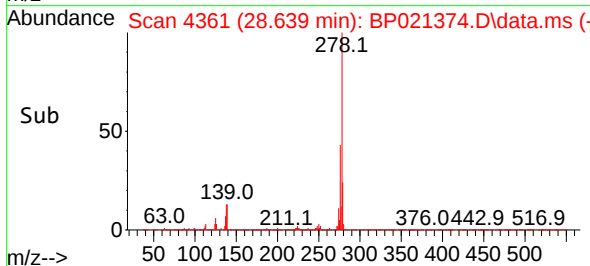
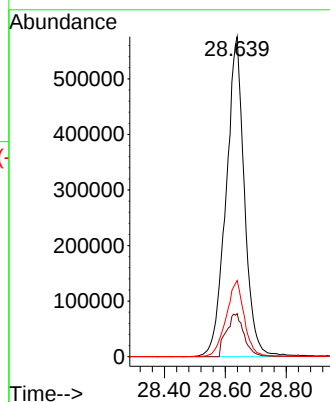
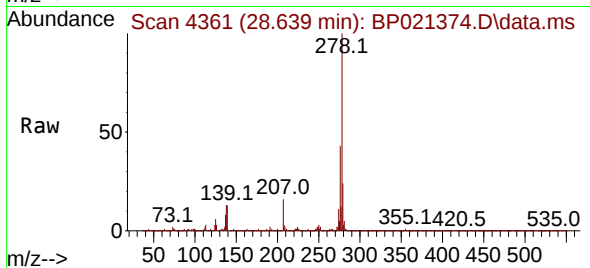
279 23.8 19.4 29.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/06/2024

Supervised By :mohammad ahmed 08/07/2024



#96

Benzo(g,h,i)perylene

Concen: 32.579 ng/ul

RT: 29.751 min Scan# 4550

Delta R.T. -0.011 min

Lab File: BP021374.D

Acq: 05 Aug 2024 16:06

Tgt Ion:276 Resp: 2291639

Ion Ratio Lower Upper

276 100

138 17.8 15.3 22.9

277 23.3 18.2 27.2

