

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
 Data File : BP021317.D
 Acq On : 02 Aug 2024 11:44
 Operator : CG/JU
 Sample : PB162408BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS408

Quant Time: Aug 02 12:42:12 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 :Yogesh Patel 08/03/2024
 Supervised By :mohammad ahmed 08/05/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	152956	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.381	136	584837	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.263	164	369759	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.087	188	800765	20.000	ng/u1	0.00
79) Chrysene-d12	21.539	240	947545	20.000	ng/u1	# 0.00
88) Perylene-d12	24.839	264	1194481	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	19677	5.854	ng/uL	-0.01
4) Pyridine-d5	3.581	84	224990	23.121	ng/u1	-0.01
7) Phenol-d5	6.840	99	312247	25.040	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67	169106	22.377	ng/u1	0.00
11) 2-Chlorophenol-d4	7.169	132	263346	25.632	ng/u1	-0.01
15) 4-Methylphenol-d8	8.352	113	244606	23.617	ng/u1	-0.01
21) Nitrobenzene-d5	8.781	128	124249	27.353	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.493	143	144767	27.844	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.040	165	259713	27.625	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.552	131	305350	24.517	ng/u1	0.00
46) Dimethylphthalate-d6	13.675	166	721630	26.847	ng/u1	0.00
49) Acenaphthylene-d8	13.946	160	851529	28.213	ng/u1	-0.02
54) 4-Nitrophenol-d4	14.581	143	141050m	36.882	ng/u1	0.00
60) Fluorene-d10	15.281	176	643693	29.190	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.451	200	140889	29.079	ng/u1	-0.01
73) Anthracene-d10	17.192	188	1033672	29.063	ng/u1	0.00
81) Pyrene-d10	19.575	212	1369597	23.379	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.610	264	1704994	28.942	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.199	88	34649	9.373	ng/uL	94
5) Pyridine	3.599	79	234259	23.340	ng/u1	98
6) Benzaldehyde	6.799	77	150556	23.948	ng/u1	95
8) Phenol	6.869	94	325604	25.804	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.064	93	248724	23.861	ng/u1	97
12) 2-Chlorophenol	7.205	128	275973	26.800	ng/u1	96
13) 2-Methylphenol	8.093	108	245288	25.135	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.134	45	309956	20.581	ng/u1#	92
16) Acetophenone	8.446	105	392944	24.582	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.422	70	183108	21.862	ng/u1	97
18) 4-Methylphenol	8.416	108	259566	24.827	ng/u1	94
19) Hexachloroethane	8.669	117	114727	24.793	ng/u1	91
22) Nitrobenzene	8.822	77	287478	26.419	ng/u1	99
23) Isophorone	9.340	82	516783	23.889	ng/u1	99
25) 2-Nitrophenol	9.528	139	154177	28.433	ng/u1	94
26) 2,4-Dimethylphenol	9.593	107	244070	22.826	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.810	93	313794	23.864	ng/u1	99
29) 2,4-Dichlorophenol	10.069	162	255032	27.526	ng/u1	99
30) Naphthalene	10.434	128	838017	27.241	ng/u1	99
32) 4-Chloroaniline	10.575	127	281424	23.663	ng/u1	97
33) Hexachlorobutadiene	10.687	225	199773	28.756	ng/u1	99
34) Caprolactam	11.393	113	80911m	28.348	ng/u1	
35) 4-Chloro-3-methylphenol	11.722	107	270534	26.862	ng/u1	98
36) 2-Methylnaphthalene	12.052	142	557967	26.423	ng/u1	98

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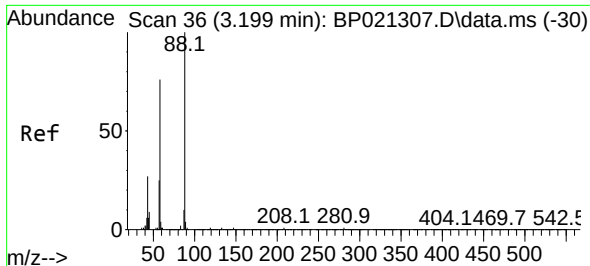
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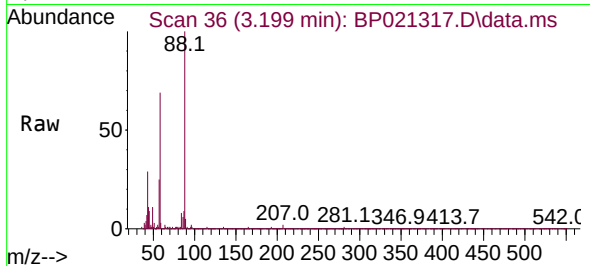
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.269	142	568397	26.171	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.422	216	352490	29.354	ng/ul	97
40) Hexachlorocyclopentadiene	12.381	237	69330	11.037	ng/ul	99
41) 2,4,6-Trichlorophenol	12.699	196	190332	25.084	ng/ul	99
42) 2,4,5-Trichlorophenol	12.793	196	212307	26.445	ng/ul	97
43) 1,1'-Biphenyl	13.081	154	739417	27.363	ng/ul	99
44) 2-Chloronaphthalene	13.128	162	596202	27.637	ng/ul	99
45) 2-Nitroaniline	13.369	65	170253	28.539	ng/ul	98
47) Dimethylphthalate	13.722	163	726589	26.641	ng/ul	100
48) 2,6-Dinitrotoluene	13.869	165	154439	28.323	ng/ul	99
50) Acenaphthylene	13.981	152	951559	27.846	ng/ul	99
51) 3-Nitroaniline	14.222	138	150924	31.807	ng/ul	88
52) Acenaphthene	14.328	153	625856	27.594	ng/ul	98
53) 2,4-Dinitrophenol	14.463	184	78850	27.536	ng/ul	94
55) 4-Nitrophenol	14.587	109	103208	33.176	ng/ul	81
56) Dibenzofuran	14.669	168	890987	28.686	ng/ul	99
57) 2,4-Dinitrotoluene	14.687	165	233627	31.212	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	14.922	232	166917	24.280	ng/ul	97
59) Diethylphthalate	15.104	149	720968	26.451	ng/ul	98
61) Fluorene	15.334	166	737858	29.112	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.334	204	384567	27.962	ng/ul	95
63) 4-Nitroaniline	15.410	138	159624	40.622	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.469	198	147773	28.761	ng/ul	95
67) N-Nitrosodiphenylamine	15.557	169	623574	26.742	ng/ul	99
68) 4-Bromophenyl-phenylether	16.245	248	254594	27.125	ng/ul	98
69) Hexachlorobenzene	16.369	284	315113	29.281	ng/ul	94
70) Atrazine	16.551	200	25077	2.951	ng/ul	95
71) Pentachlorophenol	16.751	266	128466	21.979	ng/ul	96
72) Phenanthrene	17.134	178	1199240	28.869	ng/ul	99
74) Anthracene	17.228	178	1189797	28.095	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.046	216	352427	27.498	ng/uL	97
76) Pentachlorobenzene	14.593	250	348519	27.366	ng/uL	99
77) Carbazole	17.539	167	1128505	32.598	ng/ul	99
78) Di-n-butylphthalate	18.087	149	1209712	25.328	ng/ul	100
80) Fluoranthene	19.228	202	1564927	22.121	ng/ul	97
82) Pyrene	19.610	202	1663598	23.109	ng/ul	96
83) Butylbenzylphthalate	20.551	149	637961	21.270	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.451	252	660406	30.501	ng/ul	98
85) Benzo(a)anthracene	21.522	228	1853416	27.923	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.433	149	862989	19.993	ng/ul#	97
87) Chrysene	21.586	228	1735835	28.144	ng/ul	99
89) Di-n-octyl phthalate	22.663	149	1630045	20.658	ng/ul	100
90) Benzo(b)fluoranthene	23.786	252	2017449	27.832	ng/ul	98
91) Benzo(k)fluoranthene	23.857	252	2016089m	27.870	ng/ul	
93) Benzo(a)pyrene	24.680	252	1841872	26.889	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.604	276	2594904m	29.398	ng/ul	
95) Dibenzo(a,h)anthracene	28.645	278	2146747	29.370	ng/ul	98
96) Benzo(g,h,i)perylene	29.768	276	2068516	28.775	ng/ul#	95

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



#2
1,4-Dioxane
Concen: 9.373 ng/uL
RT: 3.199 min Scan# 30
Delta R.T. -0.005 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

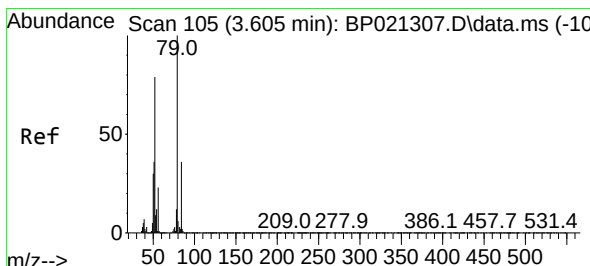
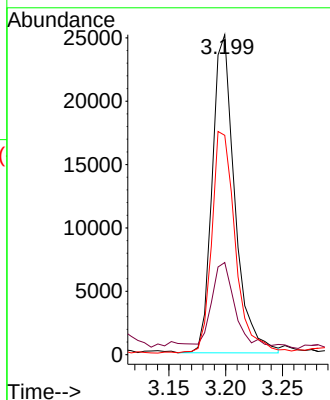
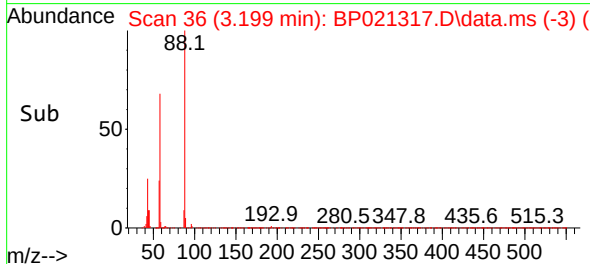
Instrument :
BNA_P
ClientSampleId :
SLCS408



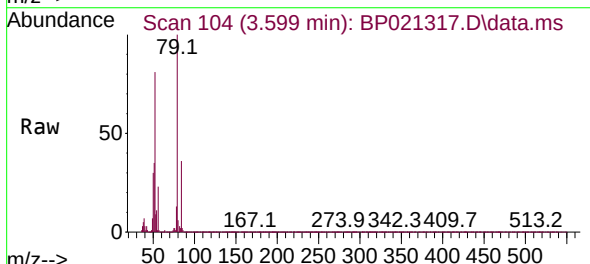
Tgt Ion: 88 Resp: 34649
Ion Ratio Lower Upper
88 100
43 28.8 25.4 38.0
58 68.6 59.2 88.8

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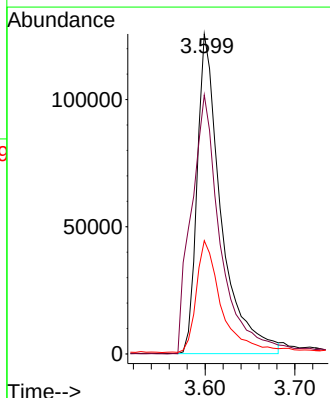
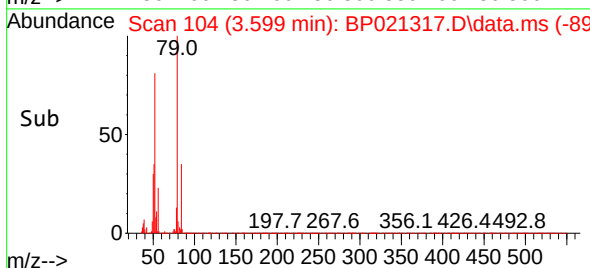
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024

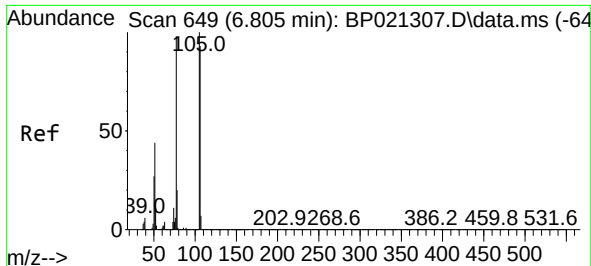


#5
Pyridine
Concen: 23.340 ng/uL
RT: 3.599 min Scan# 104
Delta R.T. -0.011 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44



Tgt Ion: 79 Resp: 234259
Ion Ratio Lower Upper
79 100
52 80.9 64.9 97.3
51 35.4 30.5 45.7





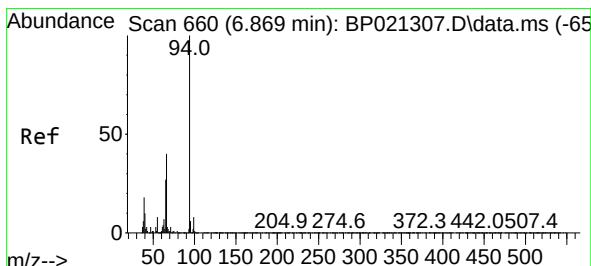
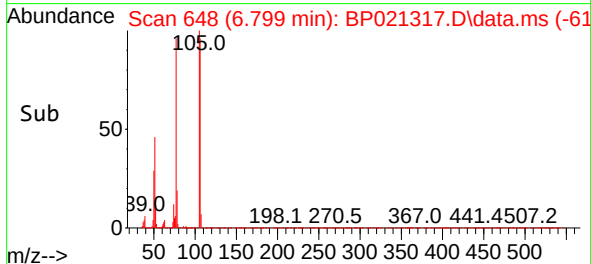
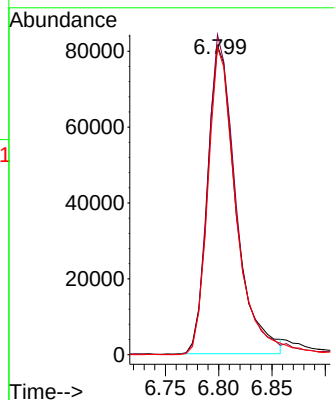
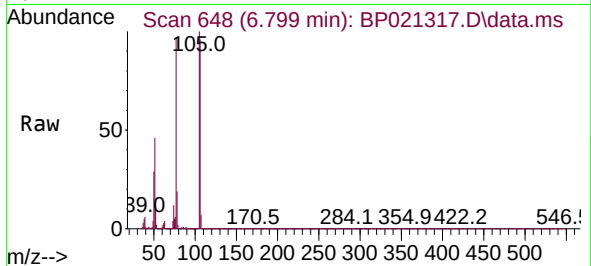
#6
Benzaldehyde
Concen: 23.948 ng/ul
RT: 6.799 min Scan# 649
Delta R.T. -0.005 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

Instrument :
BNA_P
ClientSampleId :
SLCS408

Tgt Ion: 77 Resp: 150550
Ion Ratio Lower Upper
77 100
105 103.6 79.3 118.9
106 99.5 74.6 112.0

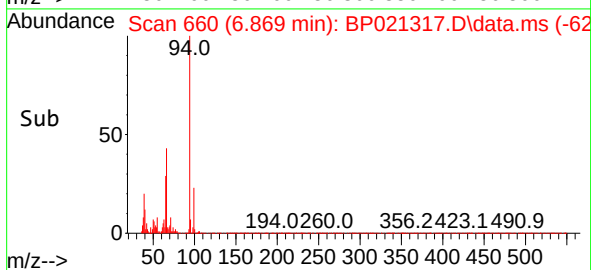
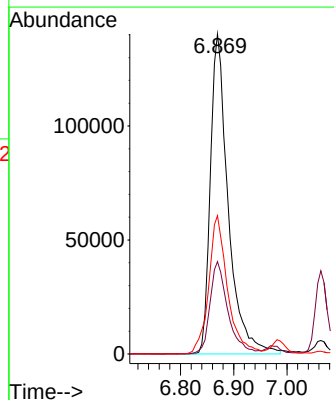
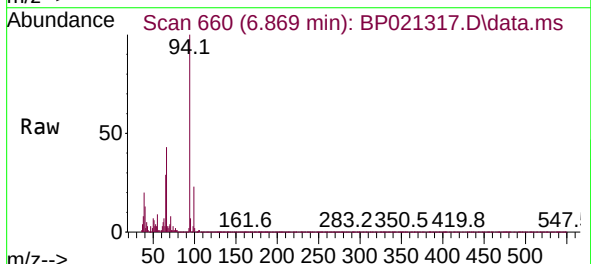
Manual Integrations
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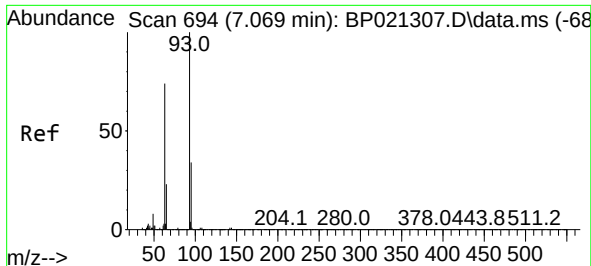
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#8
Phenol
Concen: 25.804 ng/ul
RT: 6.869 min Scan# 660
Delta R.T. -0.005 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

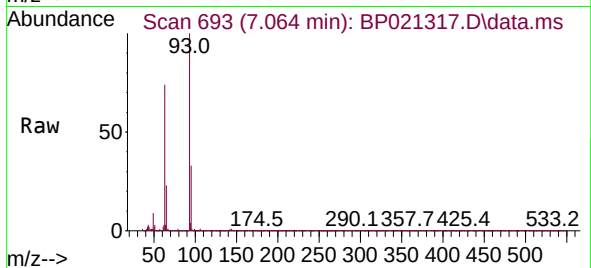
Tgt Ion: 94 Resp: 325604
Ion Ratio Lower Upper
94 100
65 28.8 23.4 35.0
66 43.2 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 23.861 ng/ul
RT: 7.064 min Scan# 694
Delta R.T. -0.011 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

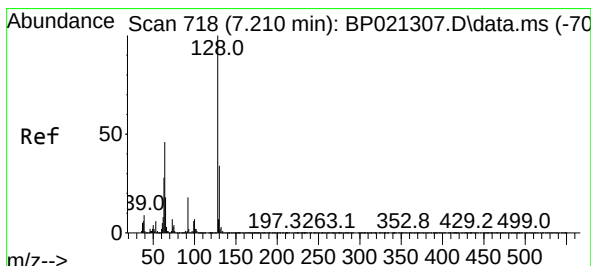
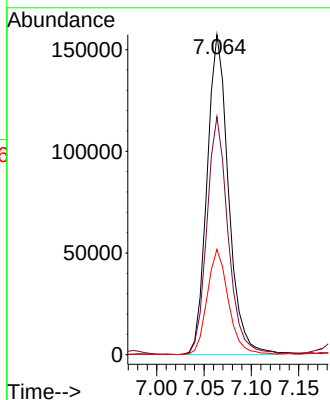
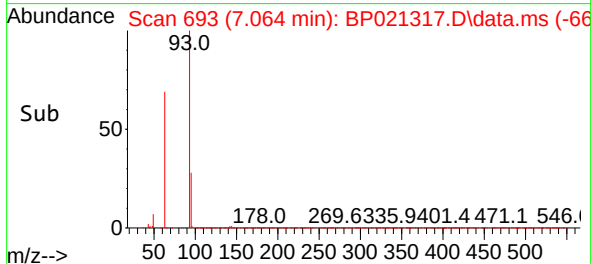
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BNA_P
ClientSampleId :
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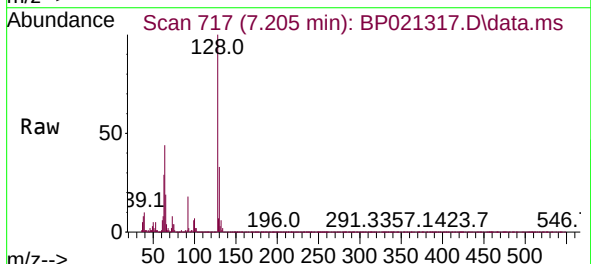
Tgt Ion: 93 Resp: 248724
Ion Ratio Lower Upper
93 100
63 74.4 61.5 92.3
95 32.9 25.1 37.7

Manual Integrations
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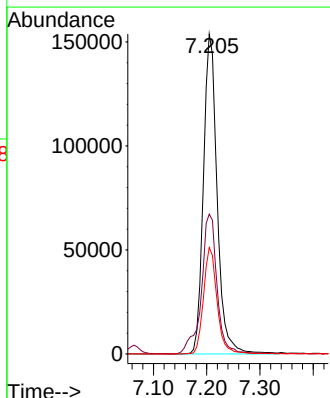
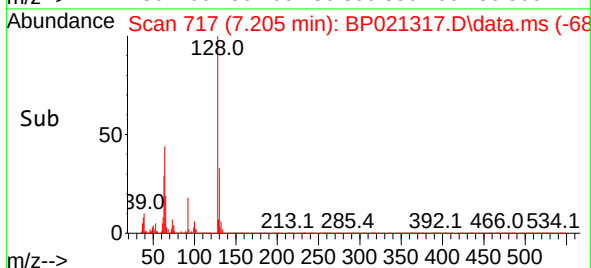
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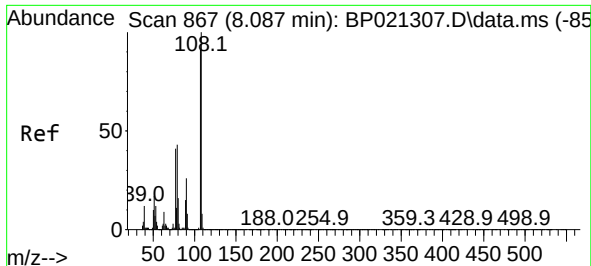


#12
2-Chlorophenol
Concen: 26.800 ng/ul
RT: 7.205 min Scan# 717
Delta R.T. -0.005 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44



Tgt Ion:128 Resp: 275973
Ion Ratio Lower Upper
128 100
64 43.7 37.9 56.9
130 33.3 25.6 38.4





#13

2-Methylphenol

Concen: 25.135 ng/ul

RT: 8.093 min Scan# 80

Delta R.T. -0.005 min

Lab File: BP021317.D

Acq: 02 Aug 2024 11:44

Instrument :

BNA_P

ClientSampleId :

SLCS408

Tgt Ion:108 Resp: 24528

Ion Ratio Lower Upper

108 100

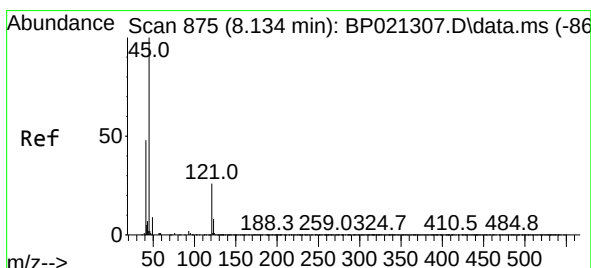
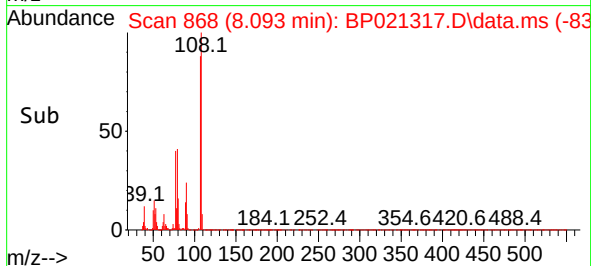
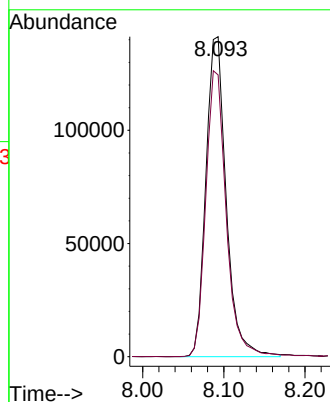
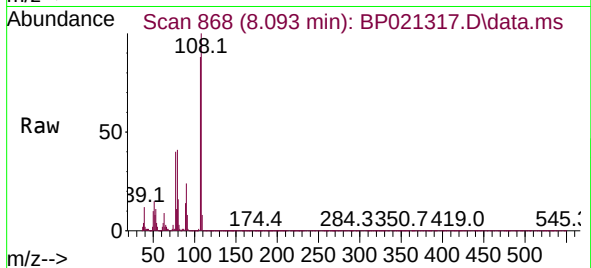
107 88.1 73.8 110.8

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 20.581 ng/ul

RT: 8.134 min Scan# 875

Delta R.T. -0.023 min

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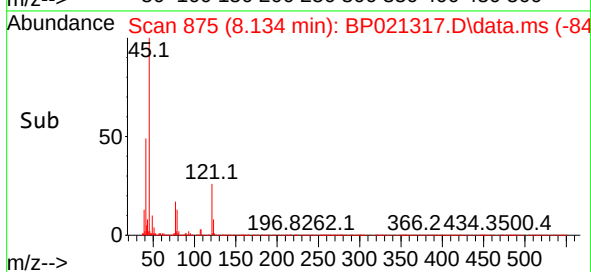
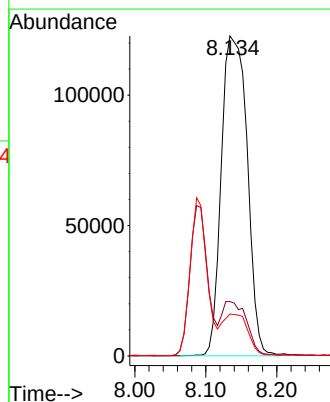
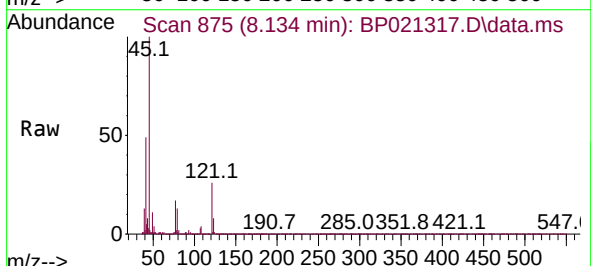
Tgt Ion: 45 Resp: 309956

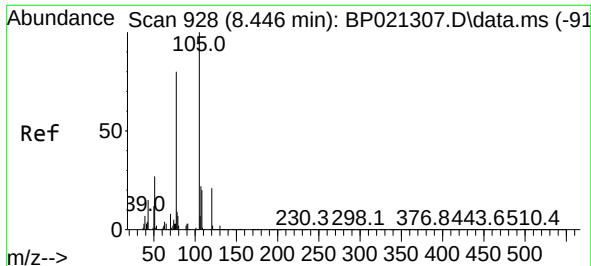
Ion Ratio Lower Upper

45 100

77 17.0 10.9 16.3#

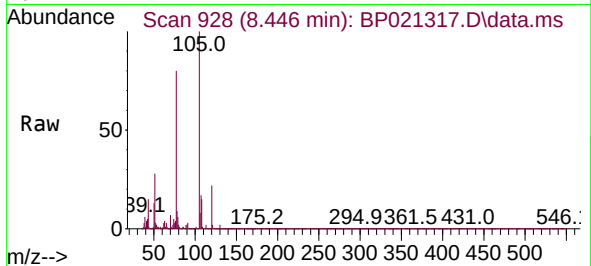
79 13.1 8.1 12.1#





#16
Acetophenone
Concen: 24.582 ng/ul
RT: 8.446 min Scan# 91
Delta R.T. -0.011 min
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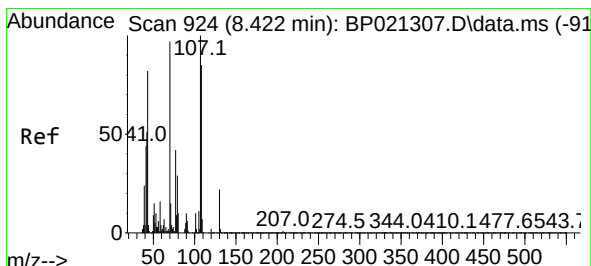
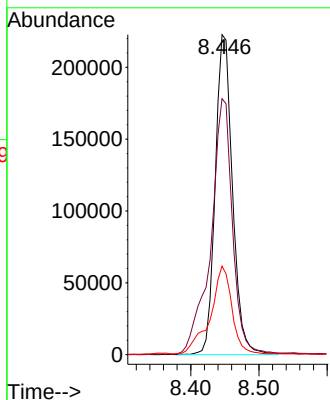
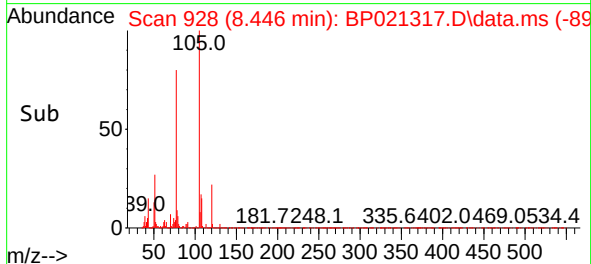
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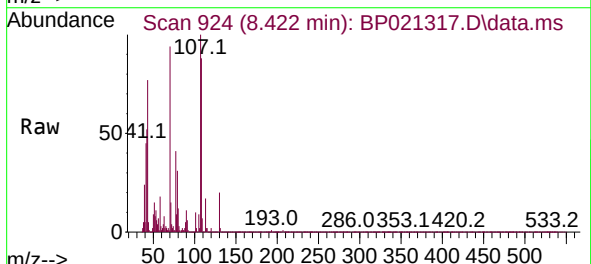
Tgt Ion:105 Resp: 392944
Ion Ratio Lower Upper
105 100
77 80.0 61.8 92.8
51 27.6 21.5 32.3

Manual Integrations
APPROVED

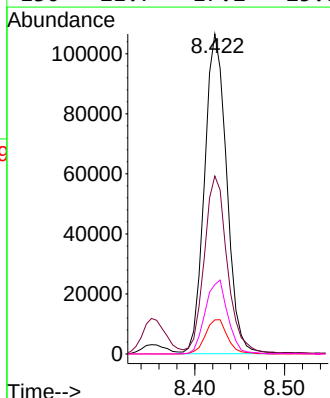
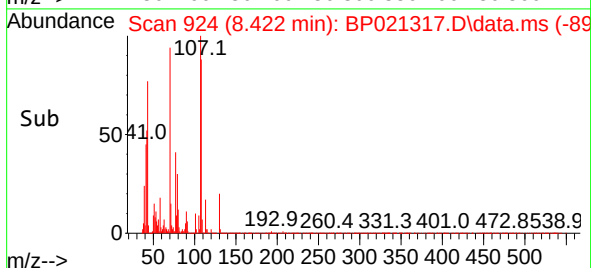
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024

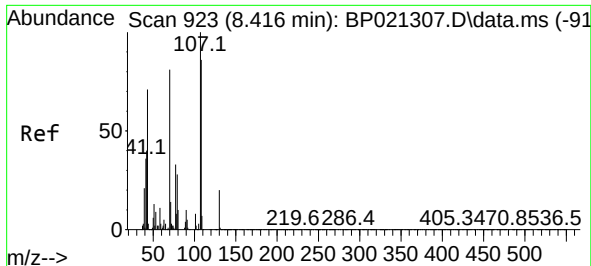


#17
N-Nitroso-di-n-propylamine
Concen: 21.862 ng/ul
RT: 8.422 min Scan# 924
Delta R.T. -0.011 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44



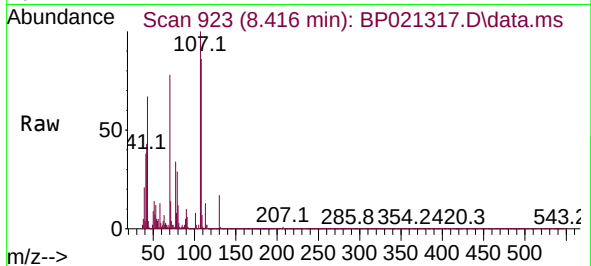
Tgt Ion: 70 Resp: 183108
Ion Ratio Lower Upper
70 100
42 55.6 46.6 69.8
101 10.6 7.4 11.0
130 21.7 17.2 25.8





#18
4-Methylphenol
Concen: 24.827 ng/ul
RT: 8.416 min Scan# 911
Delta R.T. -0.011 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

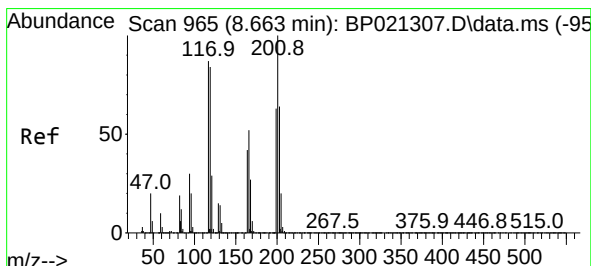
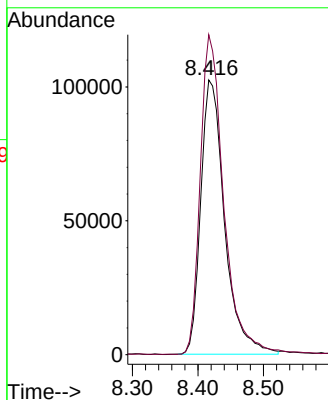
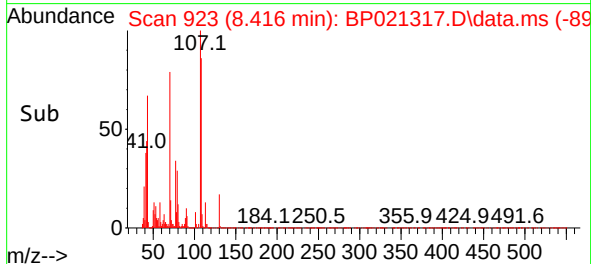
Instrument :
BNA_P
ClientSampleId :
SLCS408



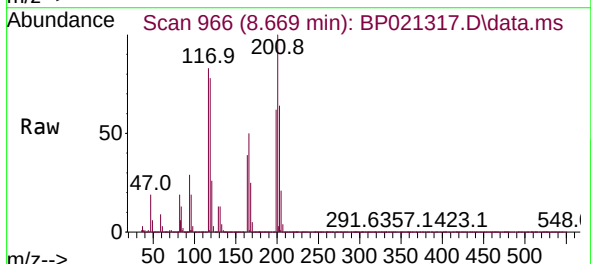
Tgt Ion:108 Resp: 25956
Ion Ratio Lower Upper
108 100
107 116.5 87.8 131.8

Manual Integrations
APPROVED

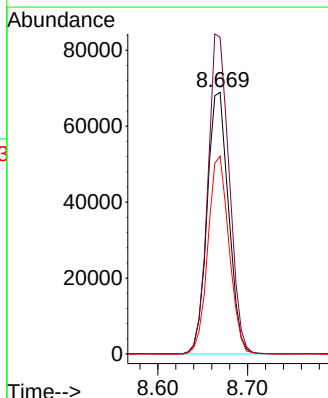
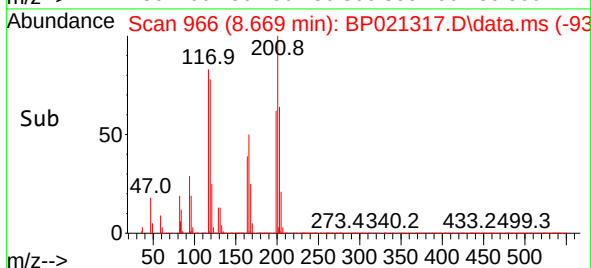
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024

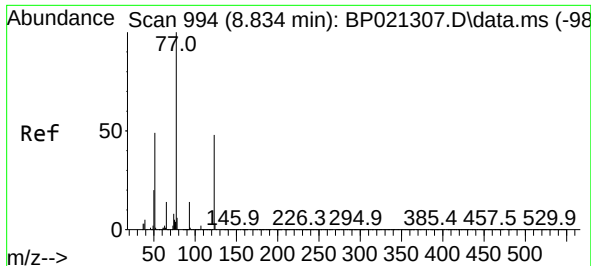


#19
Hexachloroethane
Concen: 24.793 ng/ul
RT: 8.669 min Scan# 966
Delta R.T. -0.005 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44



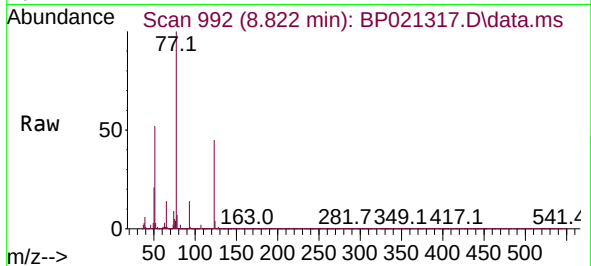
Tgt Ion:117 Resp: 114727
Ion Ratio Lower Upper
117 100
201 121.1 88.2 132.2
199 75.6 55.8 83.6





#22
Nitrobenzene
Concen: 26.419 ng/ul
RT: 8.822 min Scan# 994
Delta R.T. -0.017 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

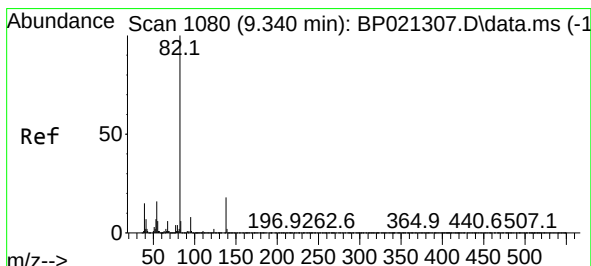
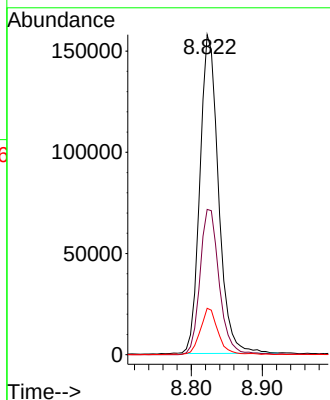
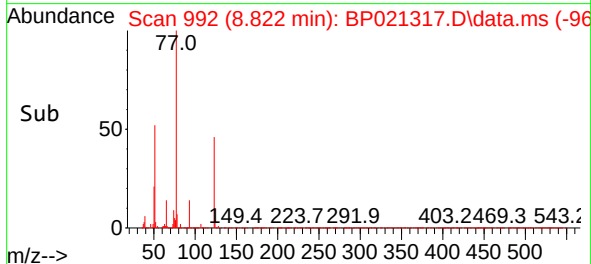
Instrument :
BNA_P
ClientSampleId :
SLCS408



Tgt Ion: 77 Resp: 287478
Ion Ratio Lower Upper
77 100
123 45.4 36.7 55.1
65 14.5 11.1 16.7

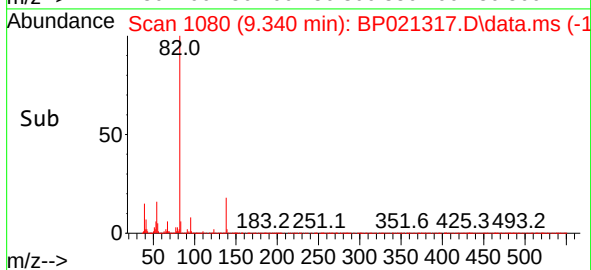
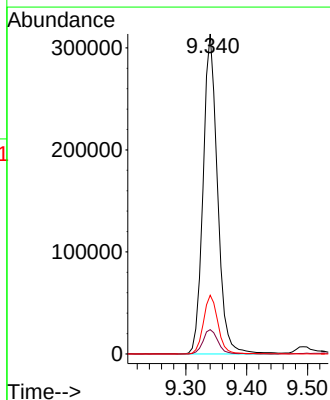
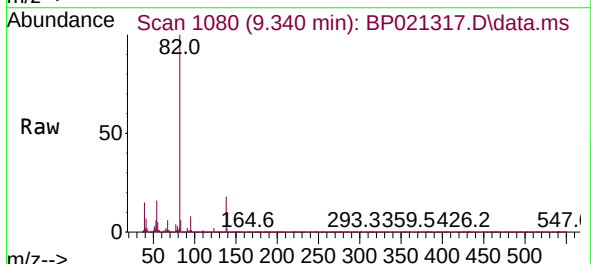
Manual Integrations
APPROVED

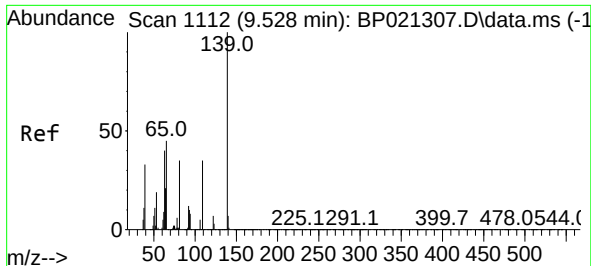
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#23
Isophorone
Concen: 23.889 ng/ul
RT: 9.340 min Scan# 1080
Delta R.T. -0.005 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

Tgt Ion: 82 Resp: 516783
Ion Ratio Lower Upper
82 100
95 7.6 6.1 9.1
138 18.4 14.4 21.6





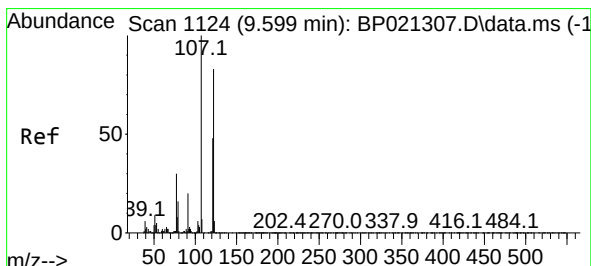
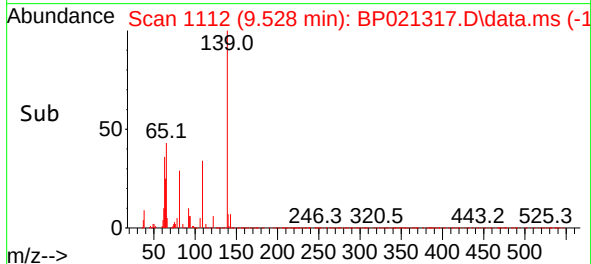
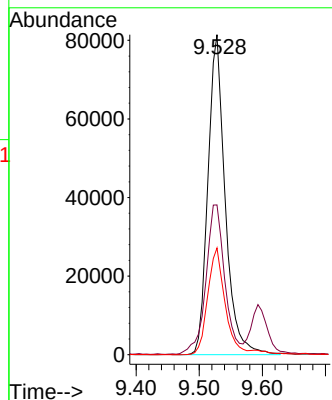
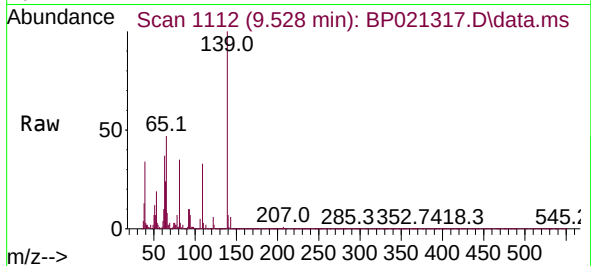
#25
2-Nitrophenol
Concen: 28.433 ng/ul
RT: 9.528 min Scan# 1112
Delta R.T. -0.011 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

Instrument :
BNA_P
ClientSampleId :
SLCS408

Tgt Ion:139 Resp: 15417
Ion Ratio Lower Upper
139 100
65 46.8 42.9 64.3
109 33.4 26.2 39.4

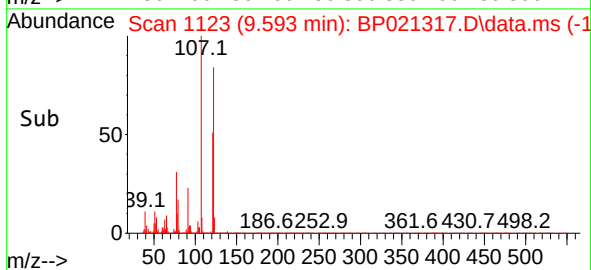
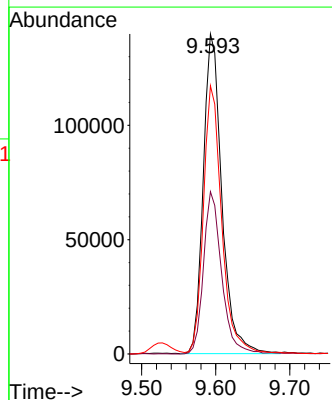
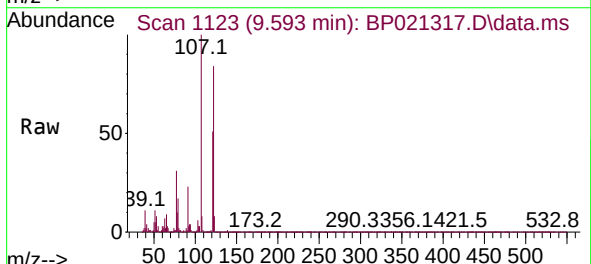
Manual Integrations
APPROVED

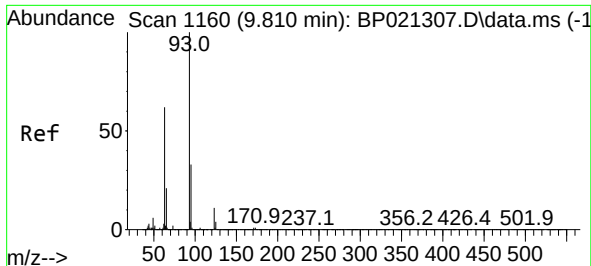
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#26
2,4-Dimethylphenol
Concen: 22.826 ng/ul
RT: 9.593 min Scan# 1123
Delta R.T. -0.011 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

Tgt Ion:107 Resp: 244070
Ion Ratio Lower Upper
107 100
121 50.7 39.6 59.4
122 83.8 66.3 99.5





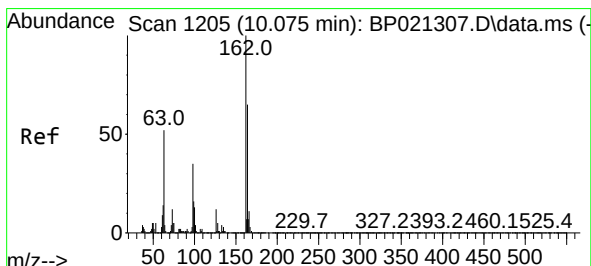
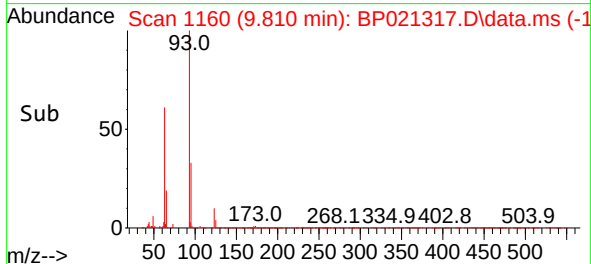
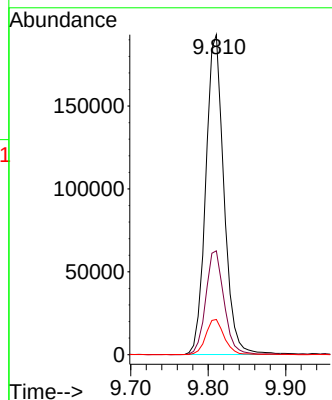
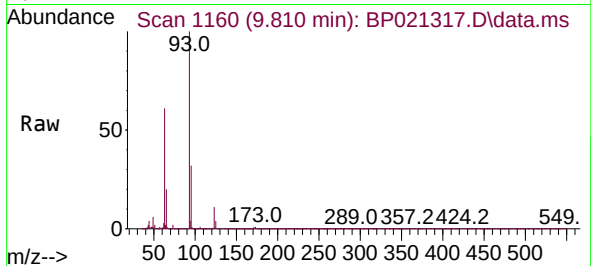
#27
Bis(2-Chloroethoxy)methane
Concen: 23.864 ng/ul
RT: 9.810 min Scan# 1160
Delta R.T. -0.011 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

Instrument :
BNA_P
ClientSampleId :
SLCS408

Tgt Ion: 93 Resp: 313794
Ion Ratio Lower Upper
93 100
95 32.5 25.5 38.3
123 11.0 9.0 13.4

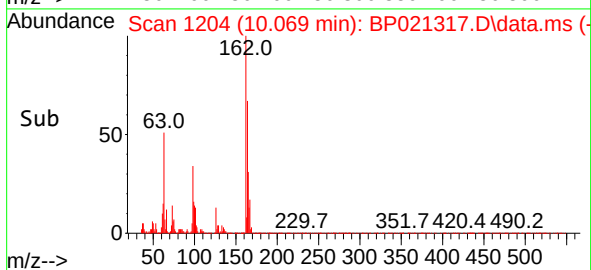
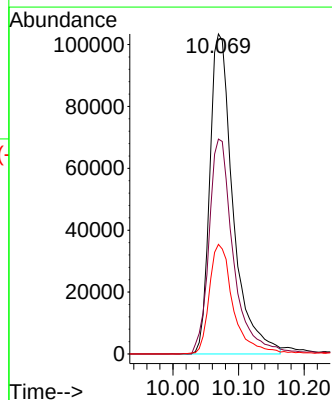
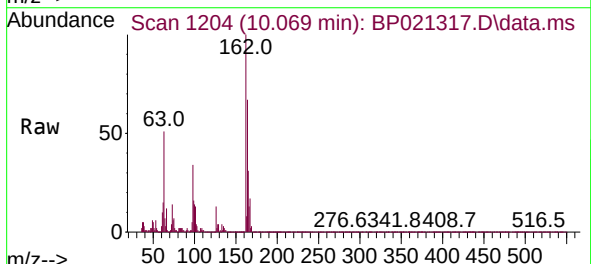
Manual Integrations
APPROVED

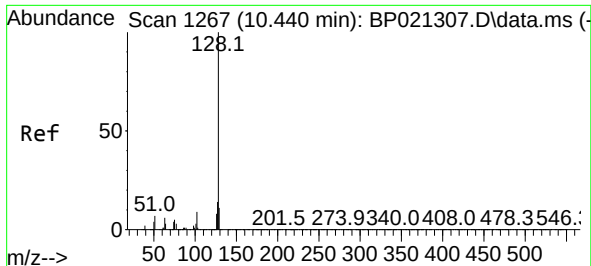
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#29
2,4-Dichlorophenol
Concen: 27.526 ng/ul
RT: 10.069 min Scan# 1204
Delta R.T. -0.011 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

Tgt Ion:162 Resp: 255032
Ion Ratio Lower Upper
162 100
164 67.2 53.3 79.9
98 34.2 28.7 43.1





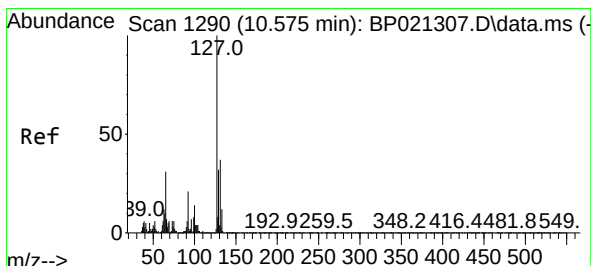
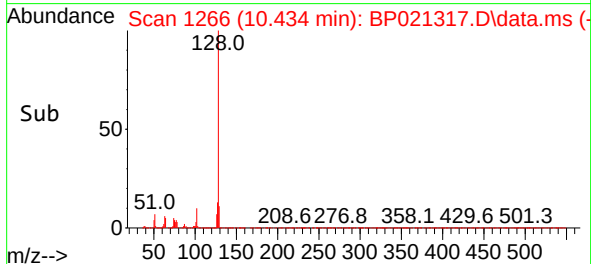
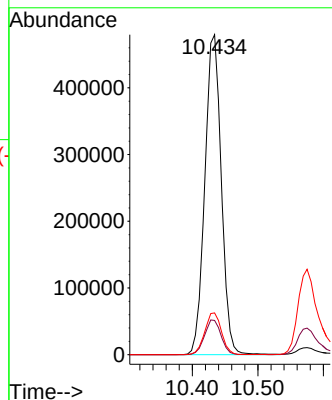
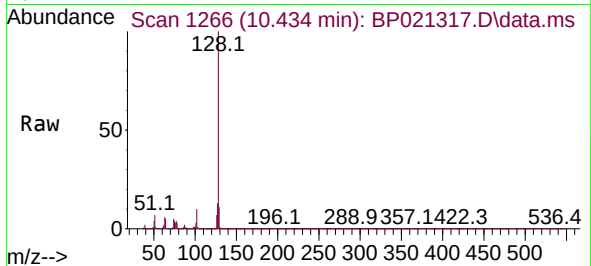
#30
Naphthalene
Concen: 27.241 ng/ul
RT: 10.434 min Scan# 1266
Delta R.T. -0.005 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

Instrument :
BNA_P
ClientSampleId :
SLCS408

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	13.0
127	13.0	10.8	16.2

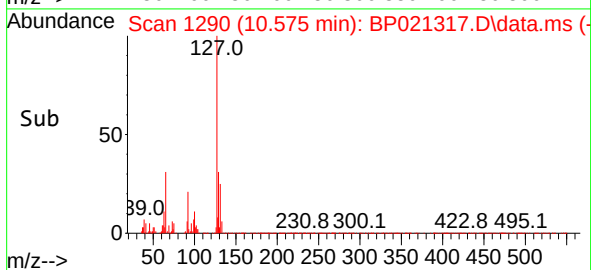
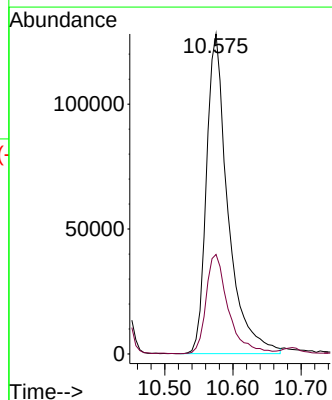
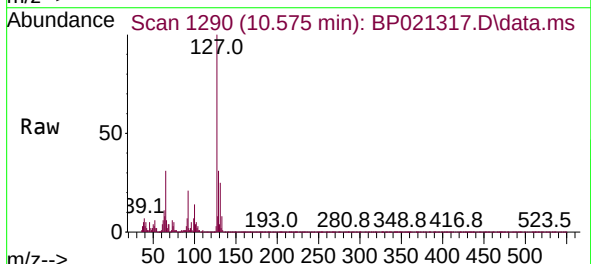
Manual Integrations
APPROVED

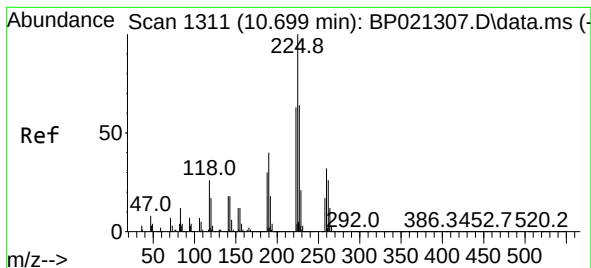
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#32
4-Chloroaniline
Concen: 23.663 ng/ul
RT: 10.575 min Scan# 1290
Delta R.T. -0.011 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

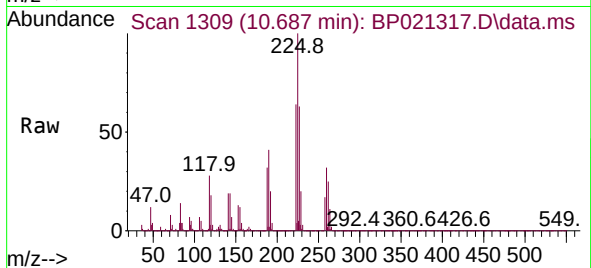
Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.1	26.1	39.1





#33
Hexachlorobutadiene
Concen: 28.756 ng/ul
RT: 10.687 min Scan# 1309
Delta R.T. -0.023 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

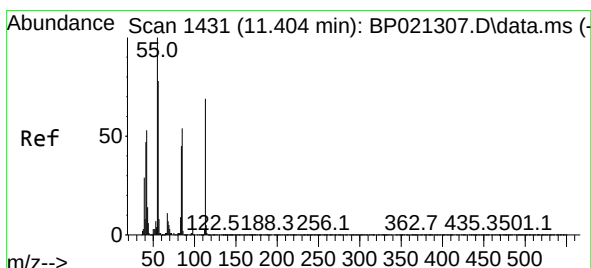
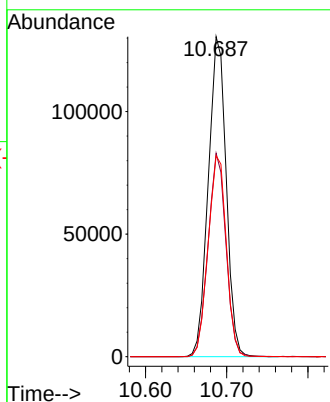
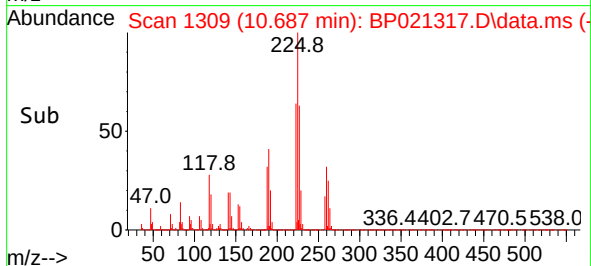
Instrument :
BNA_P
ClientSampleId :
SLCS408



Tgt Ion:225 Resp: 19977
Ion Ratio Lower Upper
225 100
223 63.5 50.2 75.2
227 62.8 50.6 75.8

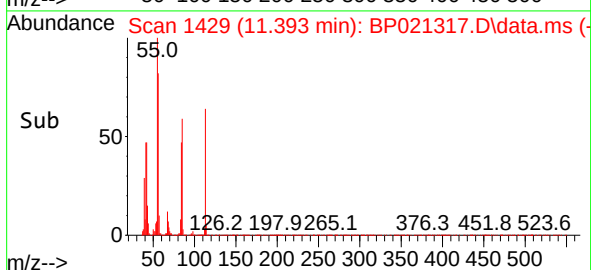
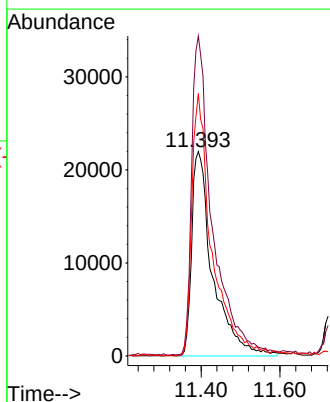
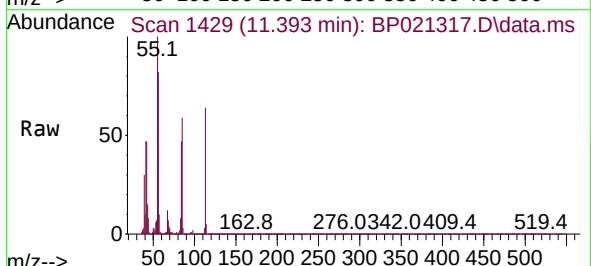
Manual Integrations
APPROVED

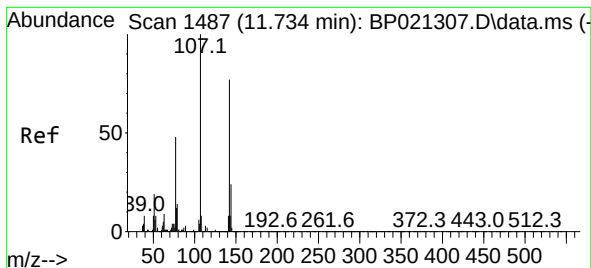
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#34
Caprolactam
Concen: 28.348 ng/ul m
RT: 11.393 min Scan# 1429
Delta R.T. -0.011 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

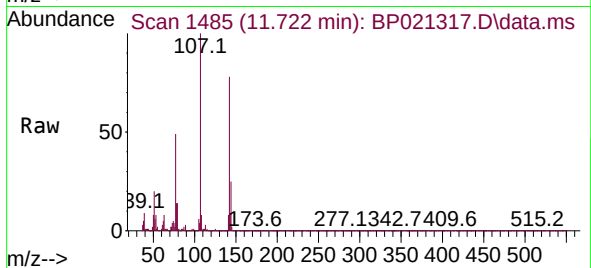
Tgt Ion:113 Resp: 80911
Ion Ratio Lower Upper
113 100
55 156.6 140.2 210.4
56 128.4 105.5 158.3





#35
4-Chloro-3-methylphenol
Concen: 26.862 ng/ul
RT: 11.722 min Scan# 1485
Delta R.T. -0.017 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

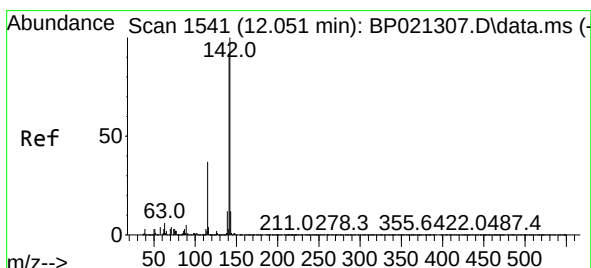
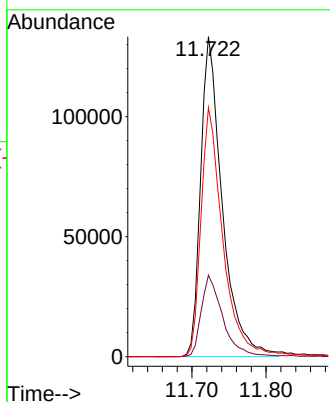
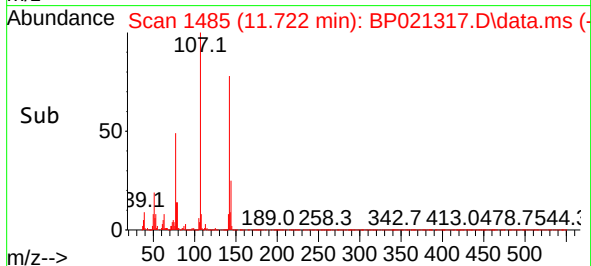
Instrument :
BNA_P
ClientSampleId :
SLCS408



Tgt Ion:107 Resp: 270534
Ion Ratio Lower Upper
107 100
144 25.5 19.3 28.9
142 77.9 60.7 91.1

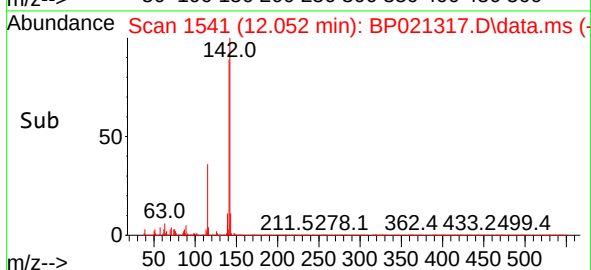
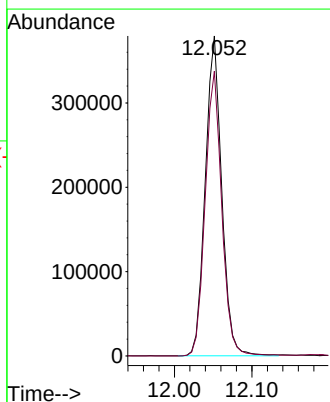
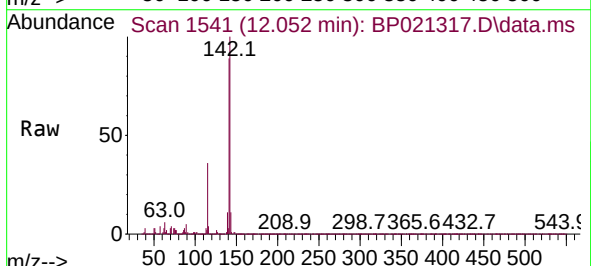
Manual Integrations
APPROVED

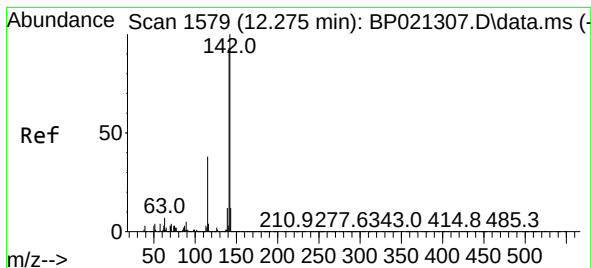
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#36
2-Methylnaphthalene
Concen: 26.423 ng/ul
RT: 12.052 min Scan# 1541
Delta R.T. -0.017 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

Tgt Ion:142 Resp: 557967
Ion Ratio Lower Upper
142 100
141 89.0 72.6 108.8





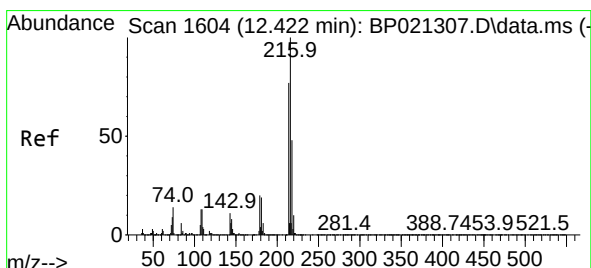
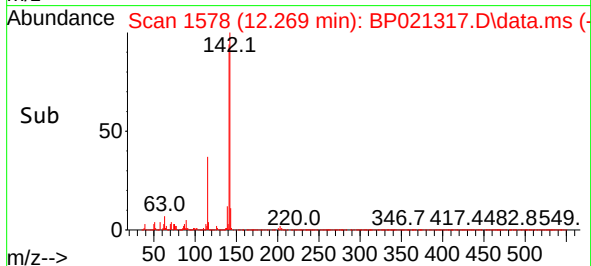
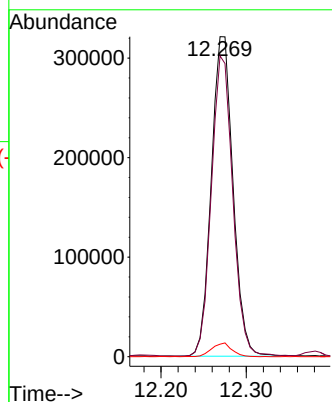
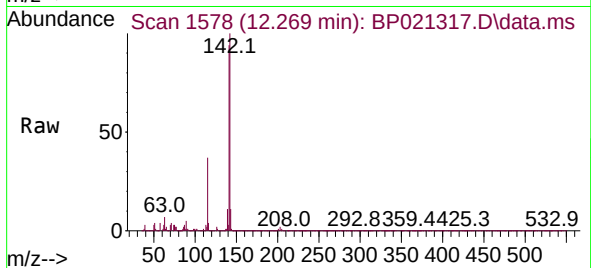
#37
1-Methylnaphthalene
Concen: 26.171 ng/ul
RT: 12.269 min Scan# 1578
Delta R.T. -0.023 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

Instrument :
BNA_P
ClientSampleId :
SLCS408

Tgt Ion:142 Resp: 56839
Ion Ratio Lower Upper
142 100
141 94.0 75.0 112.6
116 3.9 3.2 4.8

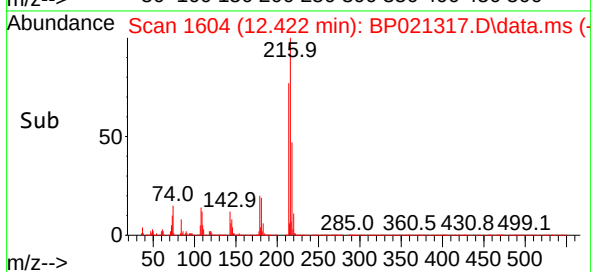
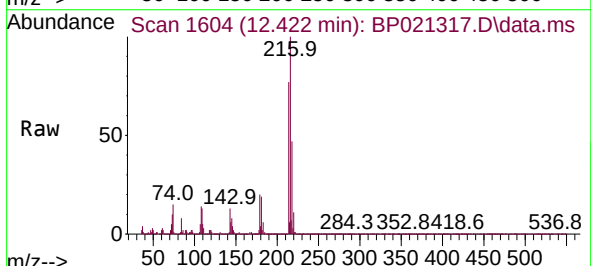
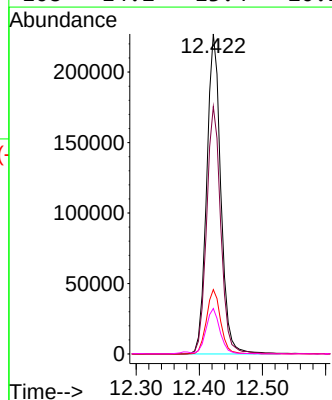
Manual Integrations
APPROVED

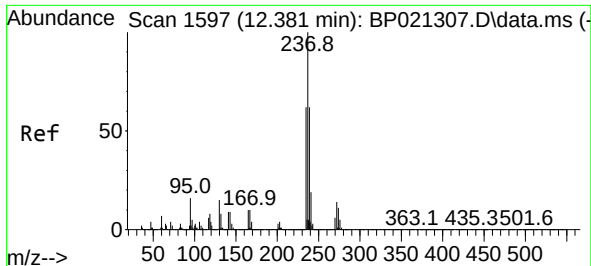
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.354 ng/ul
RT: 12.422 min Scan# 1604
Delta R.T. -0.017 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

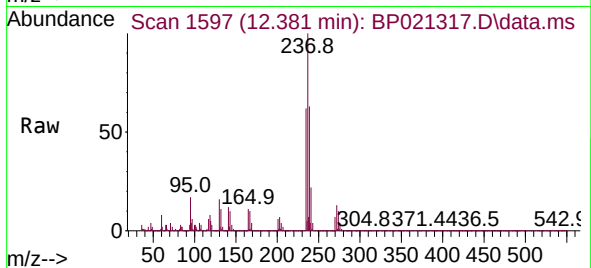
Tgt Ion:216 Resp: 352490
Ion Ratio Lower Upper
216 100
214 77.3 64.2 96.4
179 20.1 16.6 24.8
108 14.2 13.4 20.2





#40
Hexachlorocyclopentadiene
Concen: 11.037 ng/ul
RT: 12.381 min Scan# 1597
Delta R.T. -0.017 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

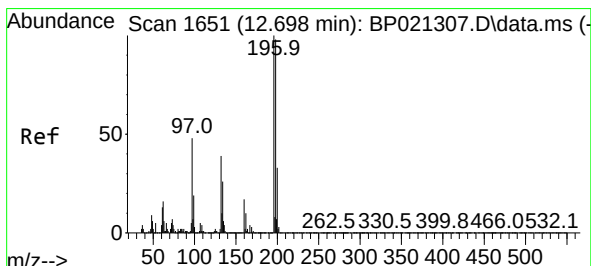
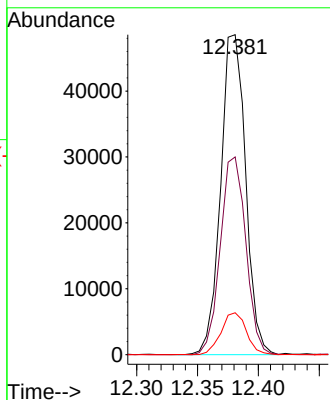
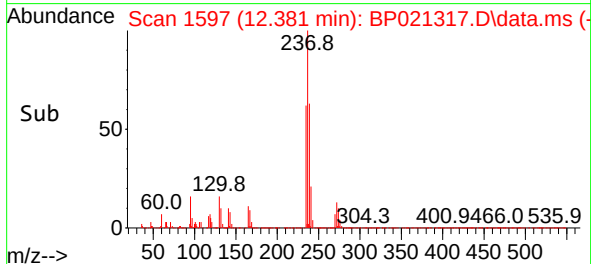
Instrument :
BNA_P
ClientSampleId :
SLCS408



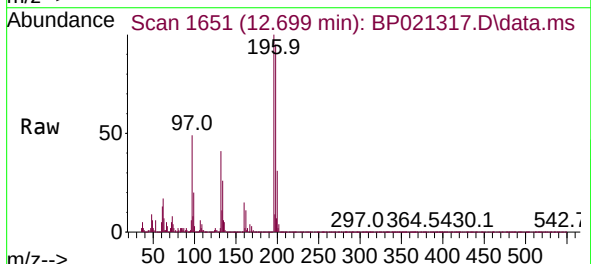
Tgt Ion:237 Resp: 69330
Ion Ratio Lower Upper
237 100
235 61.8 49.7 74.5
272 14.0 10.2 15.2

Manual Integrations
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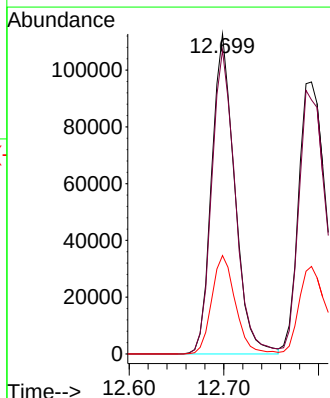
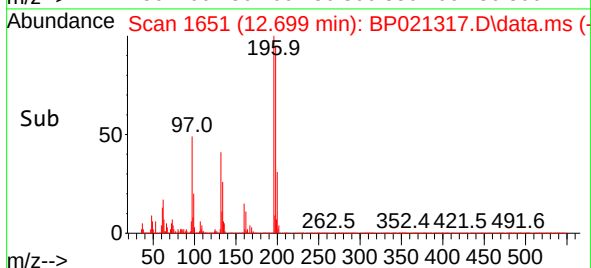
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024

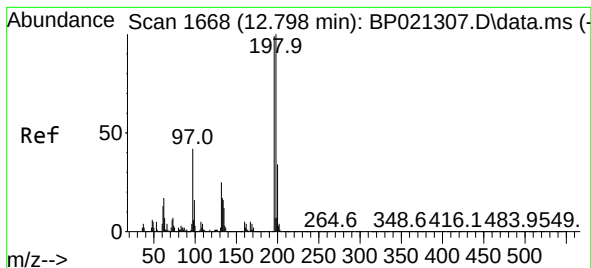


#41
2,4,6-Trichlorophenol
Concen: 25.084 ng/ul
RT: 12.699 min Scan# 1651
Delta R.T. -0.005 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44



Tgt Ion:196 Resp: 190332
Ion Ratio Lower Upper
196 100
198 95.0 76.6 115.0
200 30.7 26.0 39.0





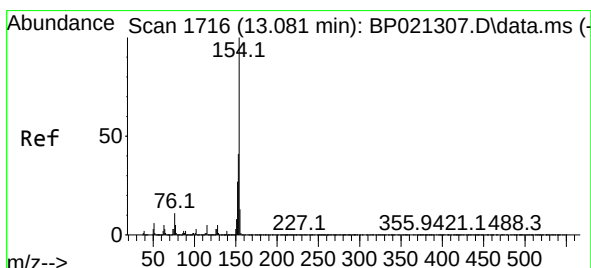
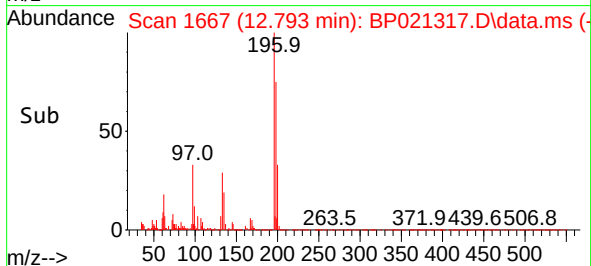
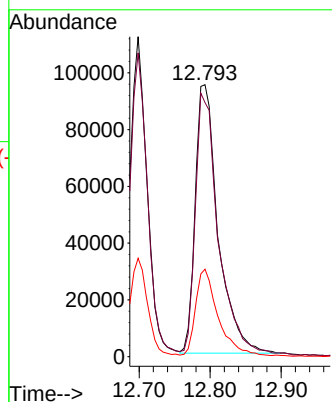
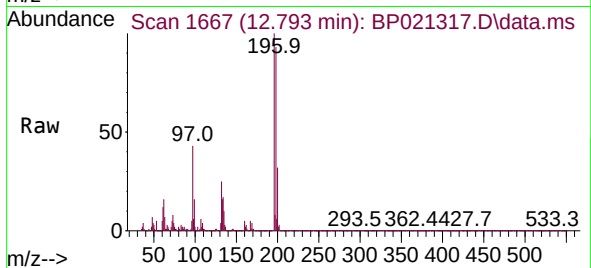
#42
2,4,5-Trichlorophenol
Concen: 26.445 ng/ul
RT: 12.793 min Scan# 1667
Delta R.T. -0.017 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

Instrument :
BNA_P
ClientSampleId :
SLCS408

Tgt Ion:196 Resp: 21230
Ion Ratio Lower Upper
196 100
198 93.4 77.1 115.7
200 32.2 25.3 37.9

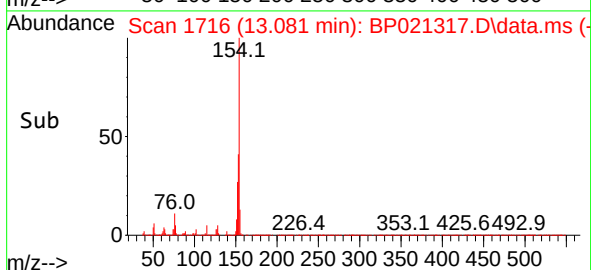
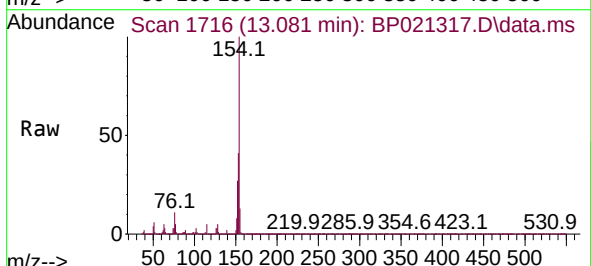
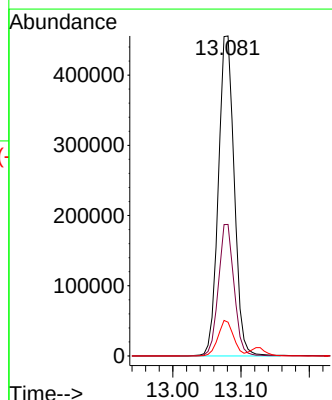
Manual Integrations
APPROVED

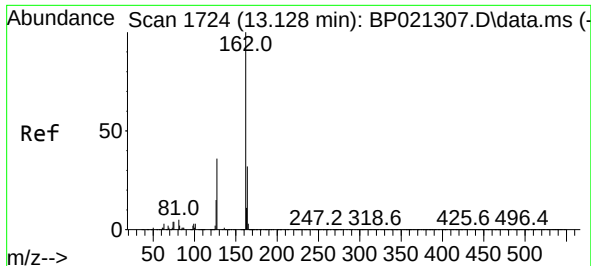
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#43
1,1'-Biphenyl
Concen: 27.363 ng/ul
RT: 13.081 min Scan# 1716
Delta R.T. -0.005 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

Tgt Ion:154 Resp: 739417
Ion Ratio Lower Upper
154 100
153 41.1 32.7 49.1
76 10.6 9.4 14.2





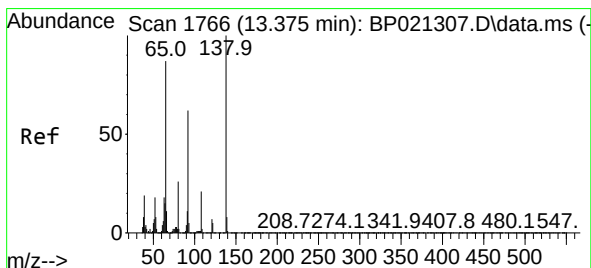
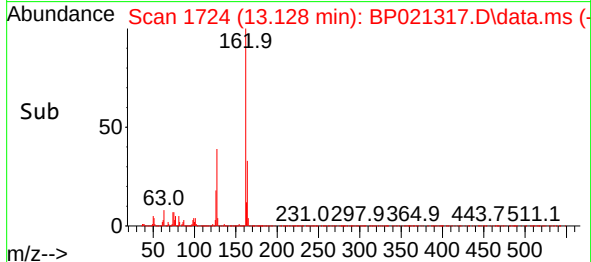
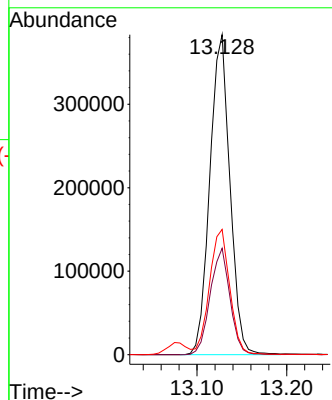
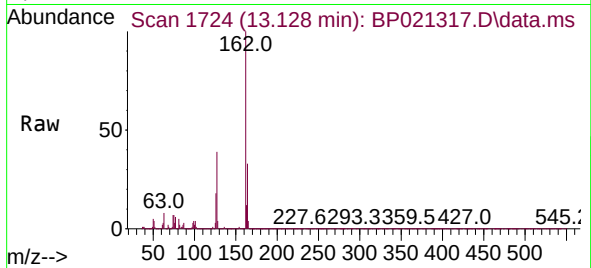
#44
2-Chloronaphthalene
Concen: 27.637 ng/ul
RT: 13.128 min Scan# 1724
Delta R.T. -0.011 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

Instrument :
BNA_P
ClientSampleId :
SLCS408

Tgt Ion:162 Resp: 59620
Ion Ratio Lower Upper
162 100
164 33.2 26.3 39.5
127 39.2 31.8 47.8

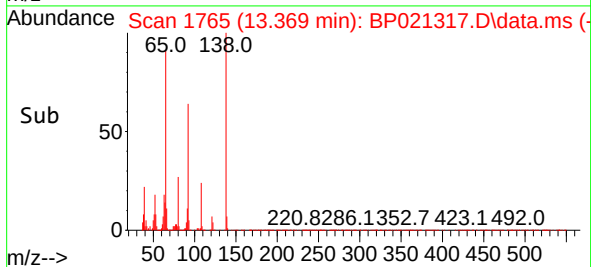
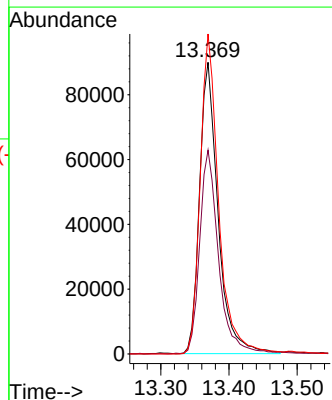
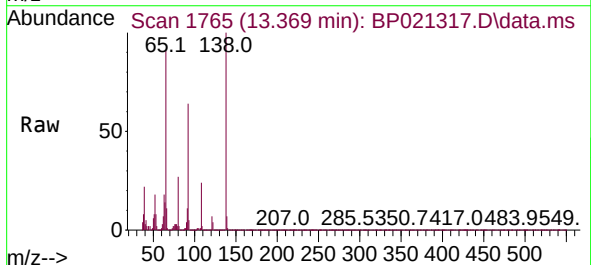
Manual Integrations
APPROVED

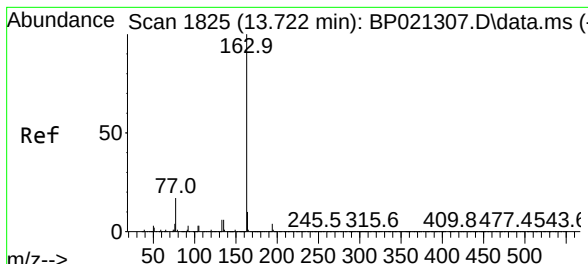
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#45
2-Nitroaniline
Concen: 28.539 ng/ul
RT: 13.369 min Scan# 1765
Delta R.T. 0.001 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

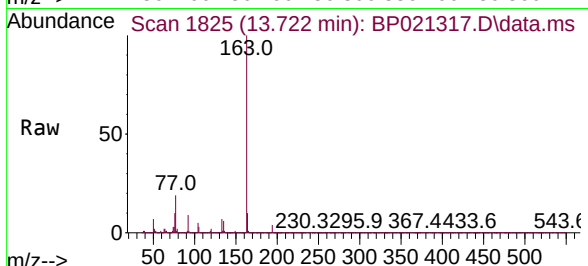
Tgt Ion: 65 Resp: 170253
Ion Ratio Lower Upper
65 100
92 69.9 56.7 85.1
138 109.7 85.6 128.4





#47
Dimethylphthalate
Concen: 26.641 ng/ul
RT: 13.722 min Scan# 1825
Delta R.T. -0.011 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

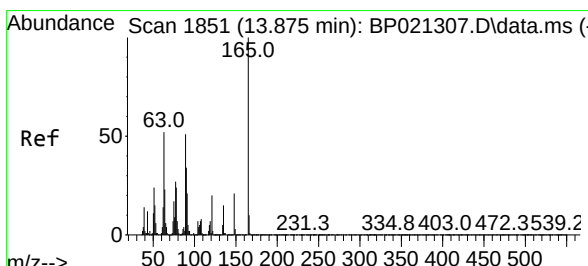
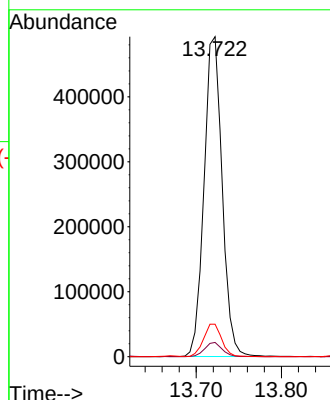
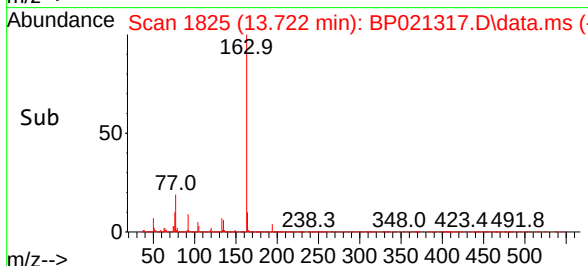
Instrument :
BNA_P
ClientSampleId :
SLCS408



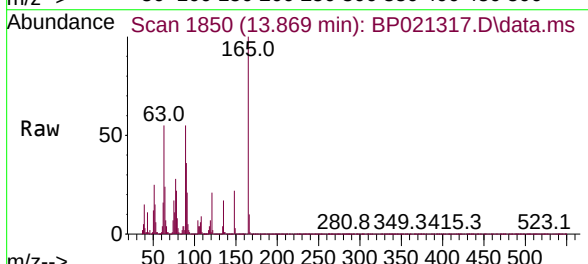
Tgt Ion:163 Resp: 726589
Ion Ratio Lower Upper
163 100
194 4.5 3.4 5.0
164 10.2 8.1 12.1

Manual Integrations
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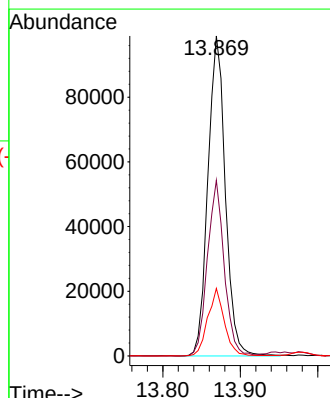
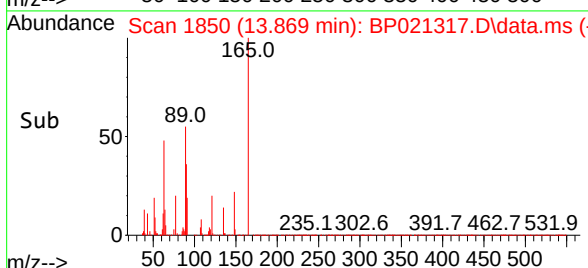
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024

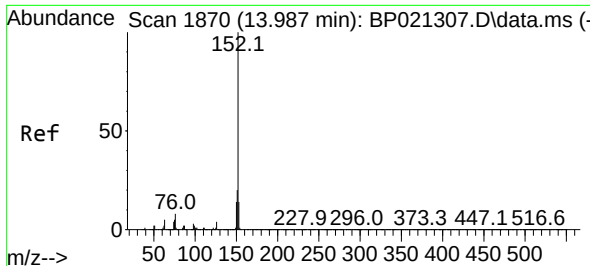


#48
2,6-Dinitrotoluene
Concen: 28.323 ng/ul
RT: 13.869 min Scan# 1850
Delta R.T. -0.005 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44



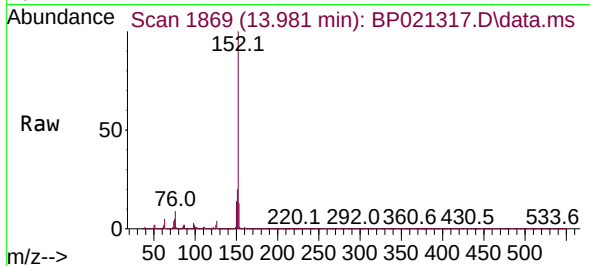
Tgt Ion:165 Resp: 154439
Ion Ratio Lower Upper
165 100
89 54.9 44.7 67.1
121 21.1 16.5 24.7





#50
Acenaphthylene
Concen: 27.846 ng/ul
RT: 13.981 min Scan# 1869
Delta R.T. -0.011 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

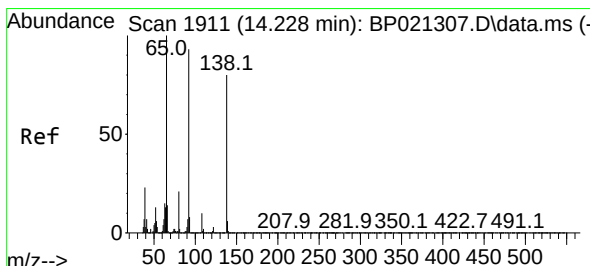
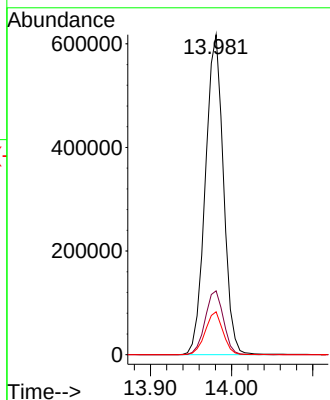
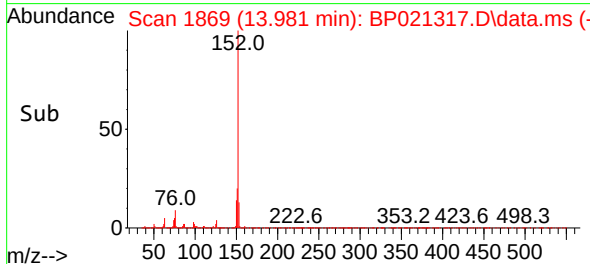
Instrument :
BNA_P
ClientSampleId :
SLCS408



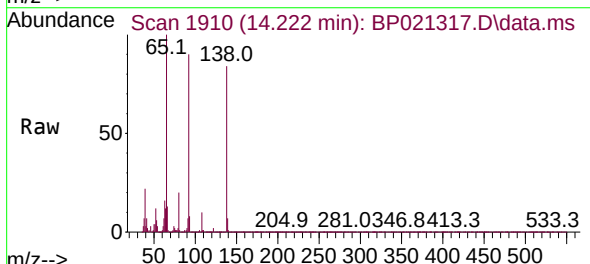
Tgt Ion:152 Resp: 95155
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 13.4 10.3 15.5

Manual Integrations
APPROVED

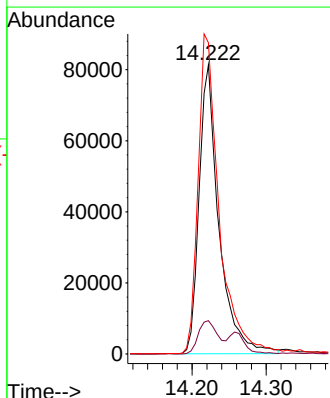
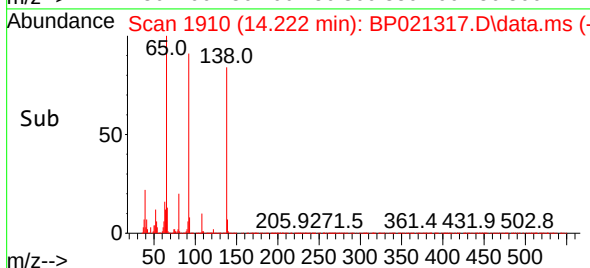
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024

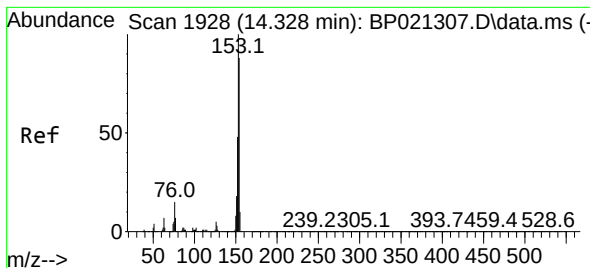


#51
3-Nitroaniline
Concen: 31.807 ng/ul
RT: 14.222 min Scan# 1910
Delta R.T. 0.000 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44



Tgt Ion:138 Resp: 150924
Ion Ratio Lower Upper
138 100
108 11.5 9.8 14.8
92 107.6 98.0 147.0





#52

Acenaphthene

Concen: 27.594 ng/ul

RT: 14.328 min Scan# 1928

Delta R.T. -0.011 min

Lab File: BP021317.D

Acq: 02 Aug 2024 11:44

Instrument :

BNA_P

ClientSampleId :

SLCS408

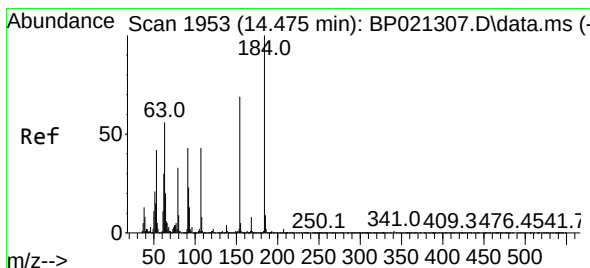
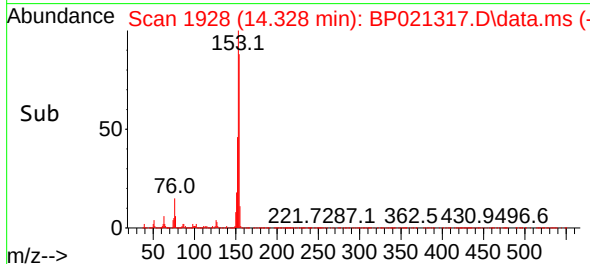
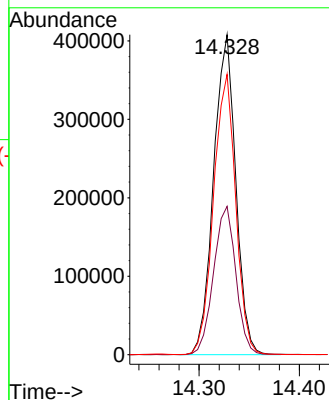
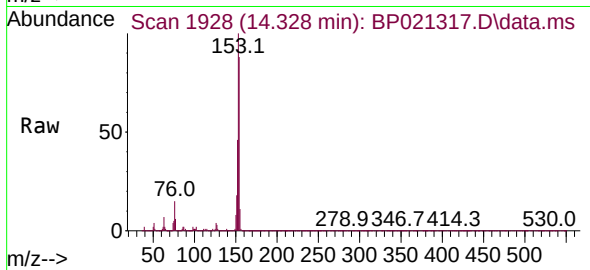
Tgt Ion:	153	Resp:	625850
Ion Ratio	Lower	Upper	
153	100		
152	46.4	37.8	56.6
154	87.6	71.8	107.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/03/2024

Supervised By :mohammad ahmed 08/05/2024



#53

2,4-Dinitrophenol

Concen: 27.536 ng/ul

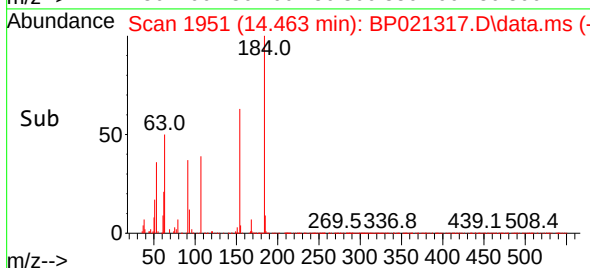
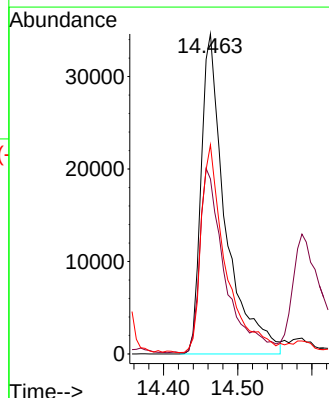
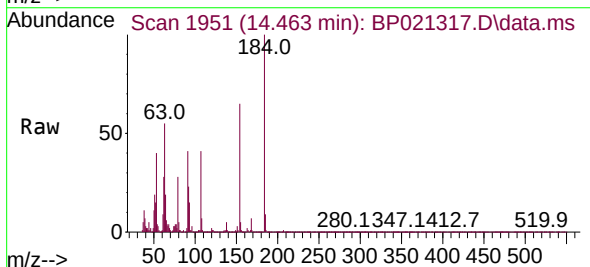
RT: 14.463 min Scan# 1951

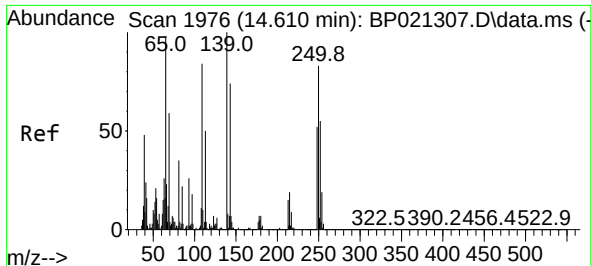
Delta R.T. 0.000 min

Lab File: BP021317.D

Acq: 02 Aug 2024 11:44

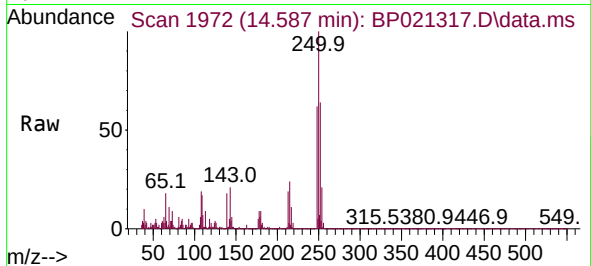
Tgt Ion:	184	Resp:	78850
Ion Ratio	Lower	Upper	
184	100		
63	54.7	50.3	75.5
154	65.3	53.0	79.6





#55
4-Nitrophenol
Concen: 33.176 ng/ul
RT: 14.587 min Scan# 1976
Delta R.T. -0.005 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

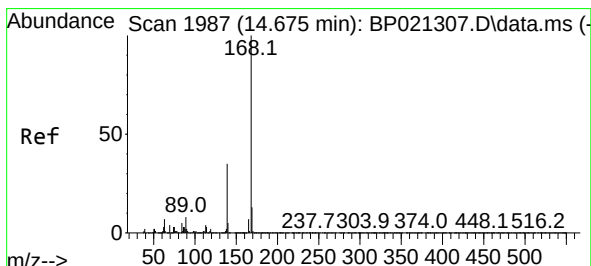
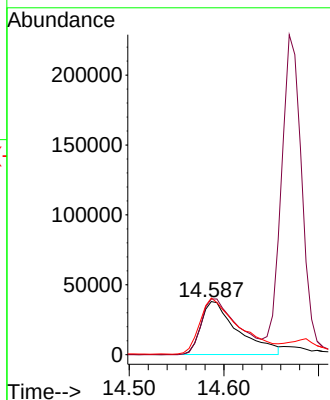
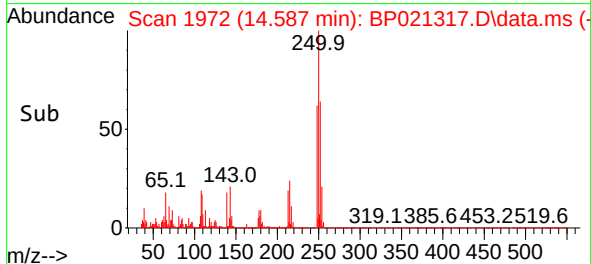
Instrument :
BNA_P
ClientSampleId :
SLCS408



Tgt Ion:109 Resp: 103208
Ion Ratio Lower Upper
109 100
139 104.8 98.0 147.0
65 106.5 106.0 159.0

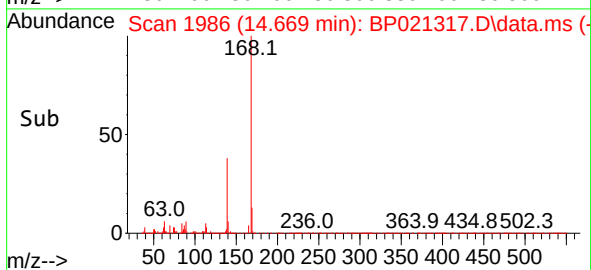
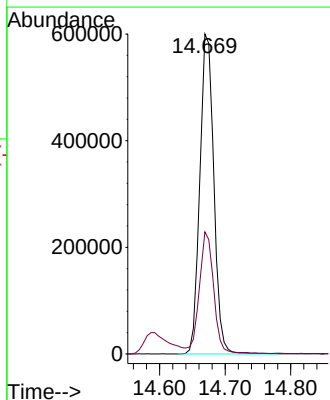
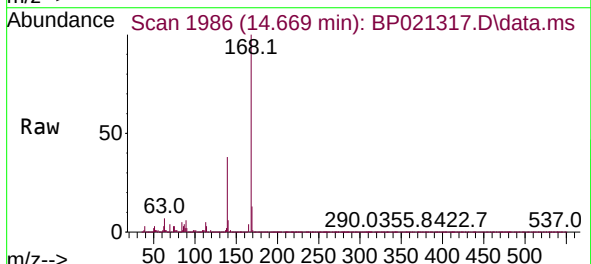
Manual Integrations
APPROVED

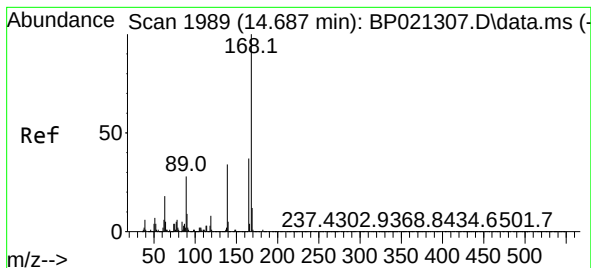
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#56
Dibenzofuran
Concen: 28.686 ng/ul
RT: 14.669 min Scan# 1986
Delta R.T. -0.017 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

Tgt Ion:168 Resp: 890987
Ion Ratio Lower Upper
168 100
139 38.1 31.1 46.7





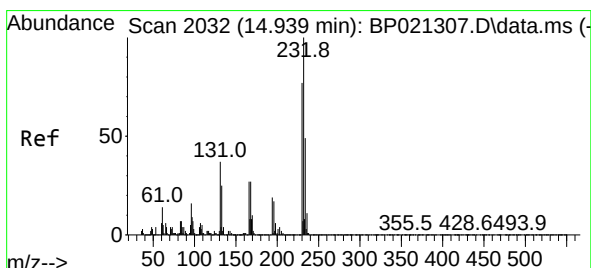
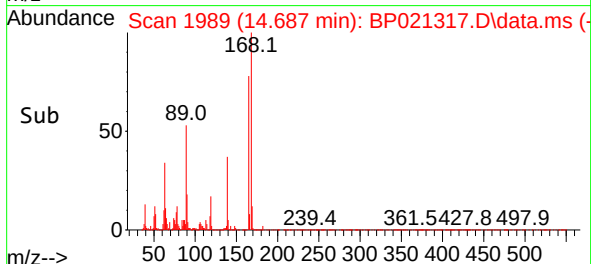
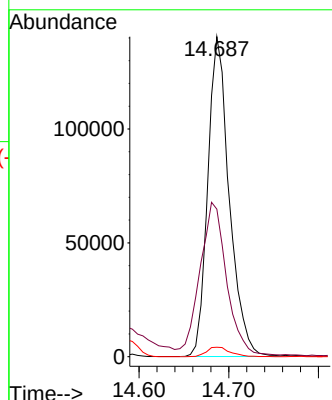
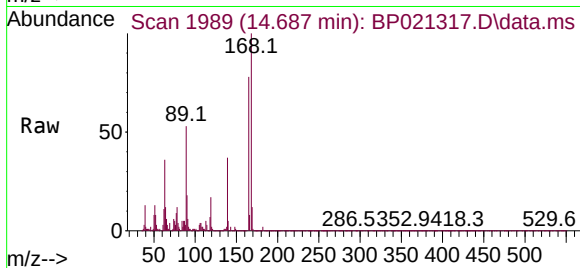
#57
2,4-Dinitrotoluene
Concen: 31.212 ng/ul
RT: 14.687 min Scan# 1989
Delta R.T. -0.011 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

Instrument :
BNA_P
ClientSampleId :
SLCS408

Tgt Ion:165 Resp: 23362
Ion Ratio Lower Upper
165 100
63 46.1 41.0 61.4
182 3.0 2.2 3.4

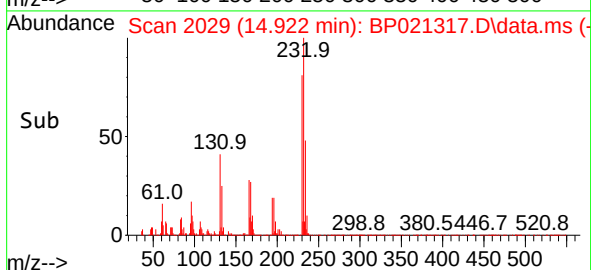
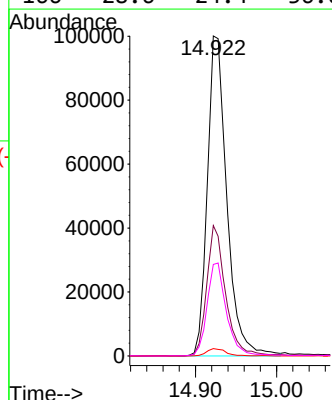
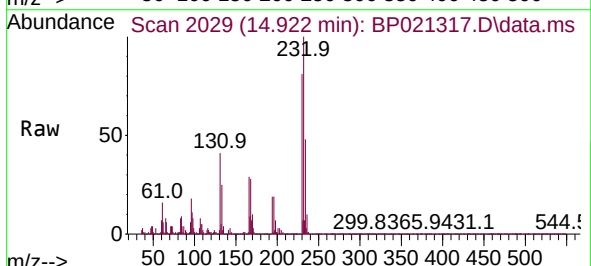
Manual Integrations
APPROVED

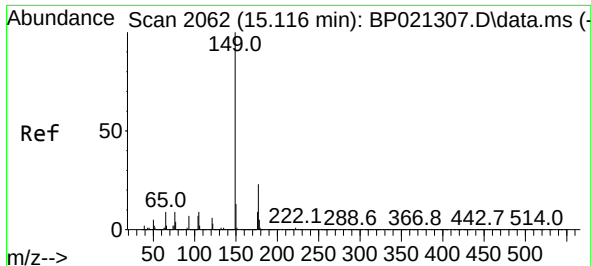
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 24.280 ng/ul
RT: 14.922 min Scan# 2029
Delta R.T. -0.011 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

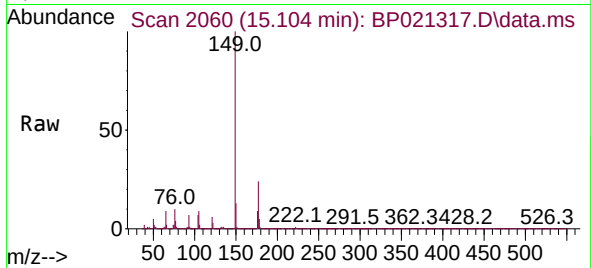
Tgt Ion:232 Resp: 166917
Ion Ratio Lower Upper
232 100
131 40.7 34.4 51.6
130 2.3 2.0 3.0
166 28.6 24.4 36.6





#59
Diethylphthalate
Concen: 26.451 ng/ul
RT: 15.104 min Scan# 2060
Delta R.T. -0.017 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

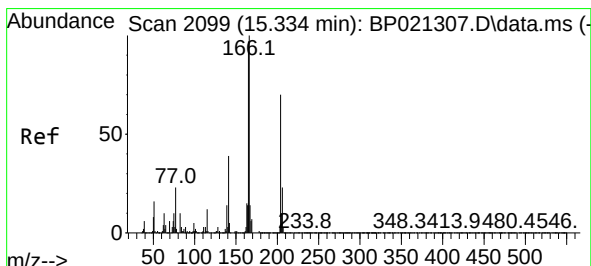
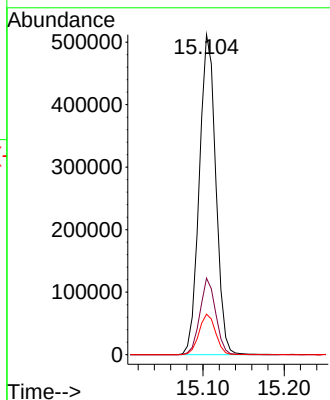
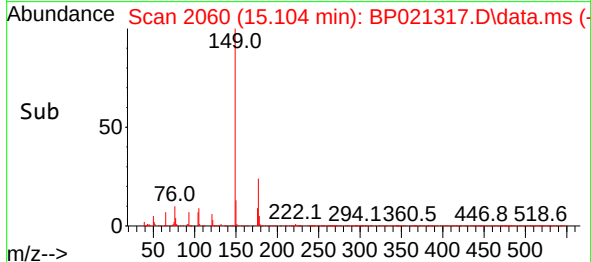
Instrument :
BNA_P
ClientSampleId :
SLCS408



Tgt Ion:149 Resp: 720968
Ion Ratio Lower Upper
149 100
177 23.9 17.7 26.5
150 12.7 10.2 15.2

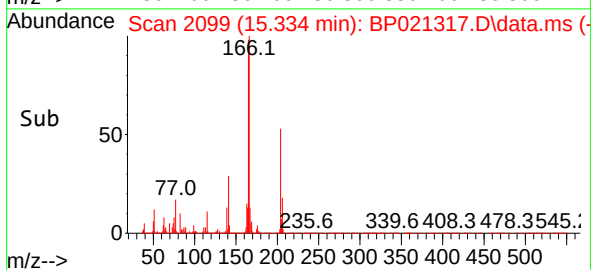
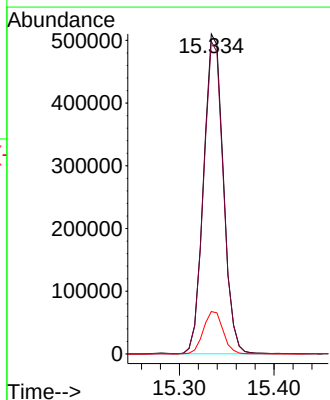
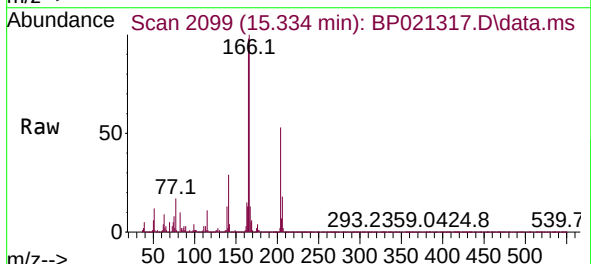
Manual Integrations
APPROVED

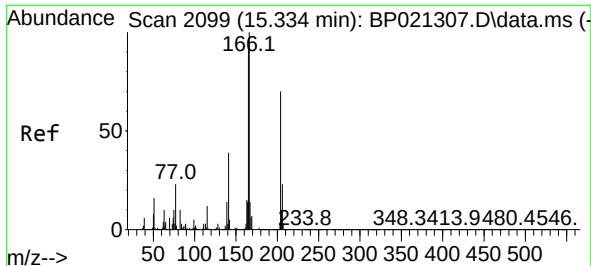
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#61
Fluorene
Concen: 29.112 ng/ul
RT: 15.334 min Scan# 2099
Delta R.T. -0.011 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

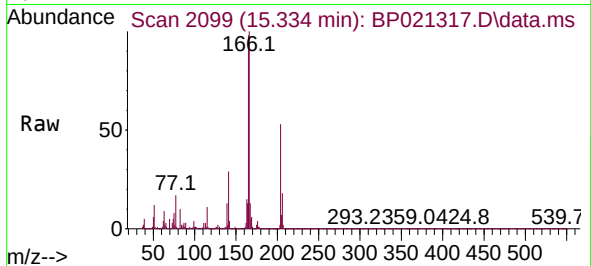
Tgt Ion:166 Resp: 737858
Ion Ratio Lower Upper
166 100
165 97.7 78.1 117.1
167 13.2 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 27.962 ng/ul
RT: 15.334 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

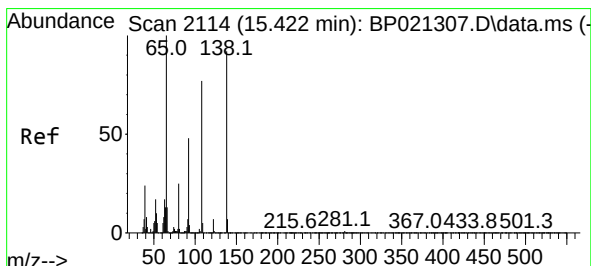
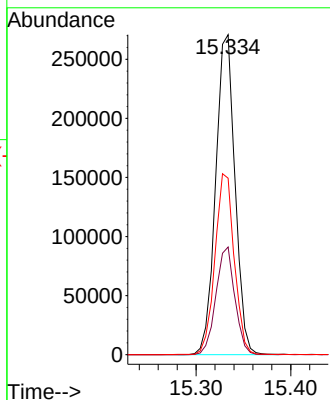
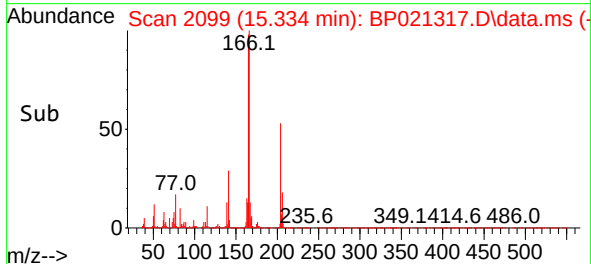
Instrument :
BNA_P
ClientSampleId :
SLCS408



Tgt Ion:204 Resp: 38456
Ion Ratio Lower Upper
204 100
206 33.6 26.4 39.6
141 55.2 48.5 72.7

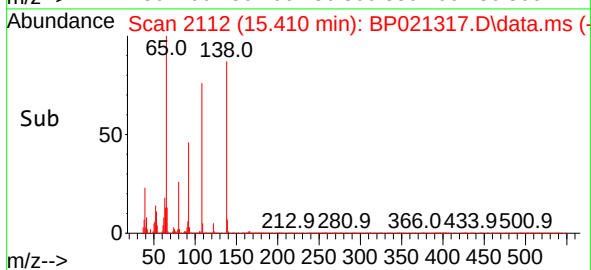
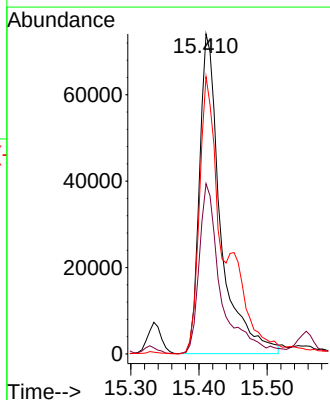
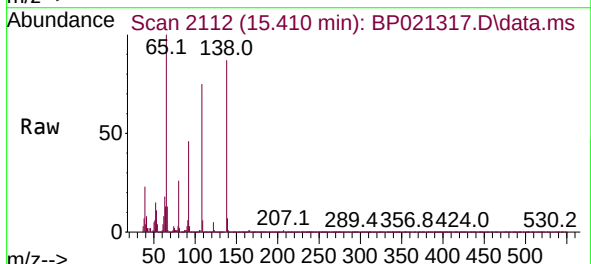
Manual Integrations
APPROVED

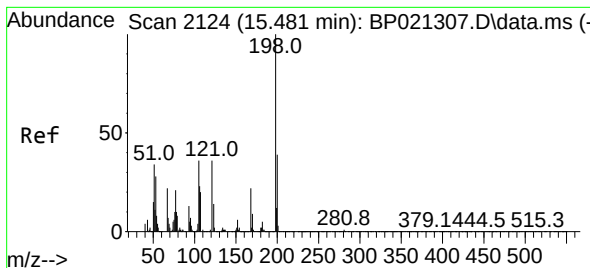
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#63
4-Nitroaniline
Concen: 40.622 ng/ul
RT: 15.410 min Scan# 2112
Delta R.T. -0.017 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

Tgt Ion:138 Resp: 159624
Ion Ratio Lower Upper
138 100
92 53.2 40.9 61.3
108 86.7 64.7 97.1





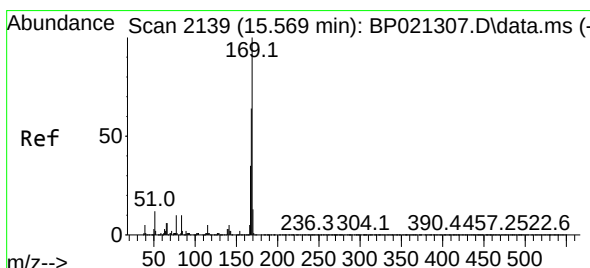
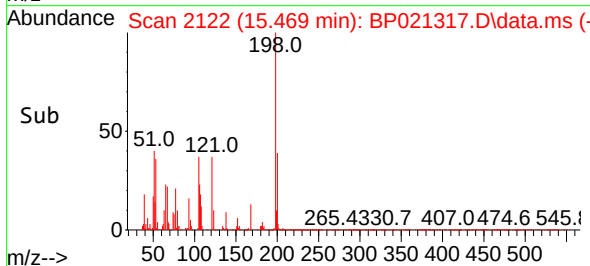
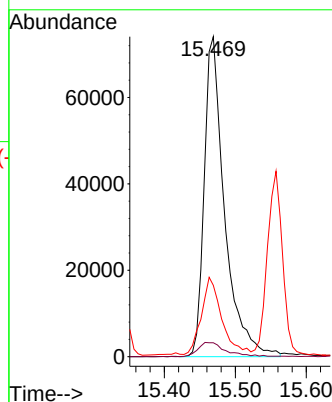
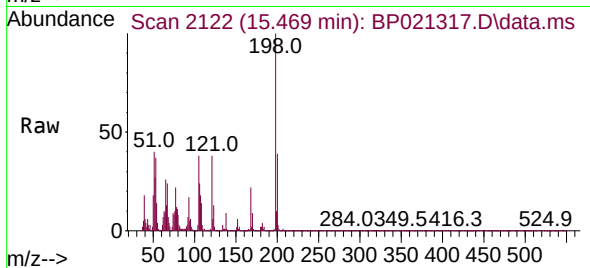
#66
4,6-Dinitro-2-methylphenol
Concen: 28.761 ng/ul
RT: 15.469 min Scan# 2122
Delta R.T. -0.011 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

Instrument :
BNA_P
ClientSampleId :
SLCS408

Tgt Ion:198 Resp: 14777
Ion Ratio Lower Upper
198 100
182 4.4 3.8 5.6
77 22.3 20.0 30.0

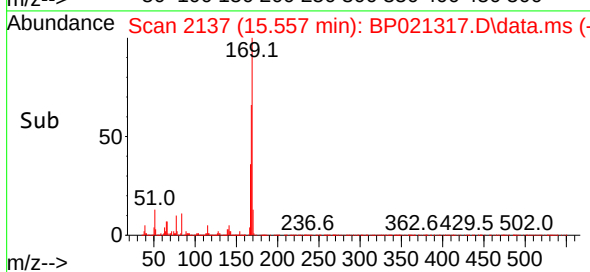
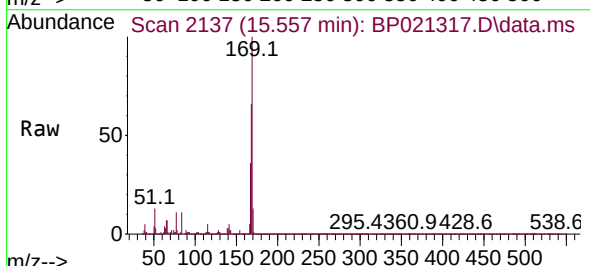
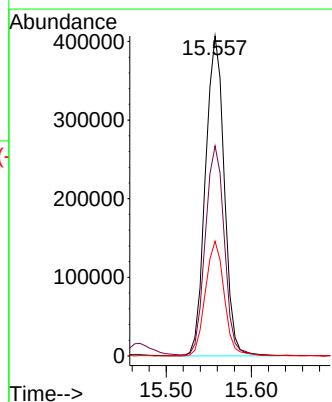
Manual Integrations
APPROVED

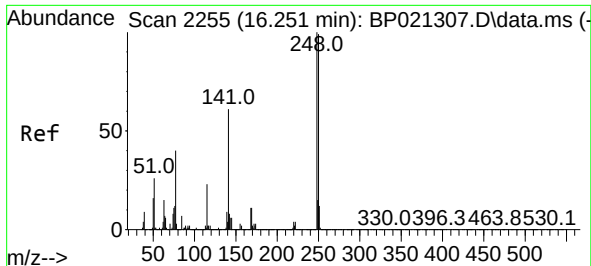
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#67
N-Nitrosodiphenylamine
Concen: 26.742 ng/ul
RT: 15.557 min Scan# 2137
Delta R.T. -0.011 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

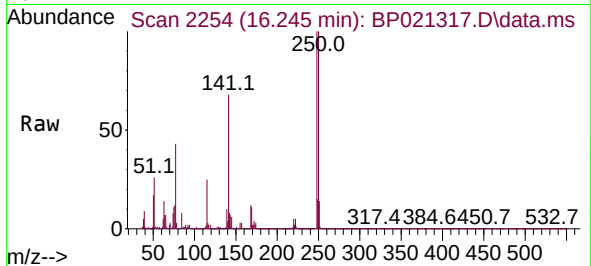
Tgt Ion:169 Resp: 623574
Ion Ratio Lower Upper
169 100
168 65.6 53.4 80.2
167 35.8 28.4 42.6





#68
4-Bromophenyl-phenylether
Concen: 27.125 ng/ul
RT: 16.245 min Scan# 21
Delta R.T. -0.017 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

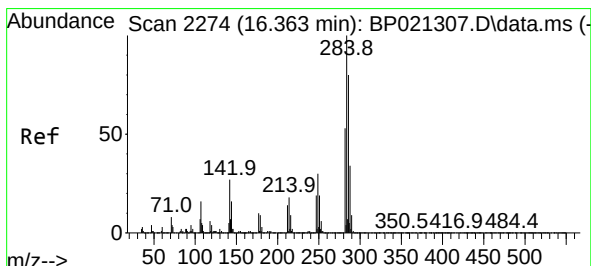
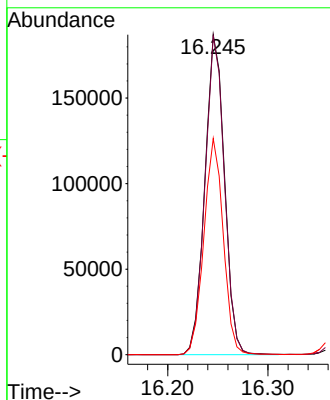
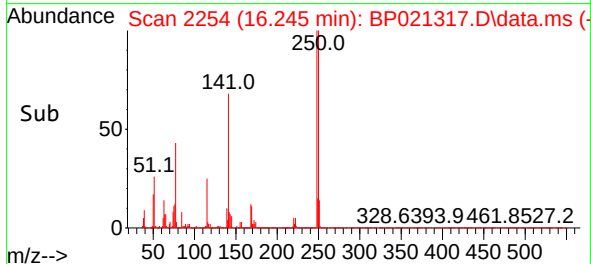
Instrument :
BNA_P
ClientSampleId :
SLCS408



Tgt Ion:248 Resp: 254594
Ion Ratio Lower Upper
248 100
250 99.6 79.3 118.9
141 67.6 57.4 86.0

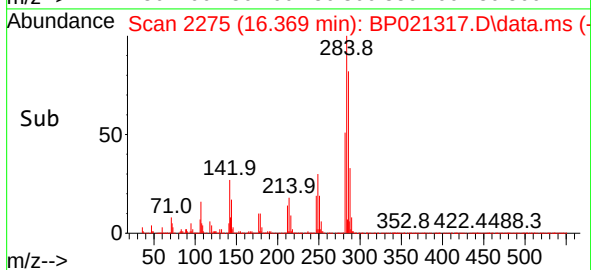
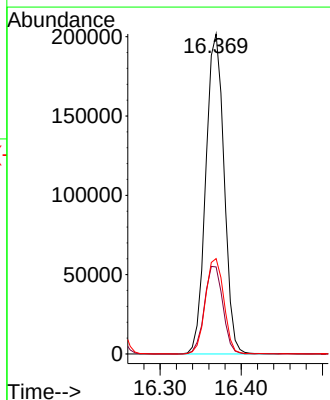
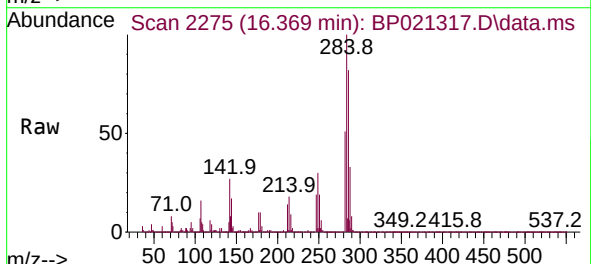
Manual Integrations
APPROVED

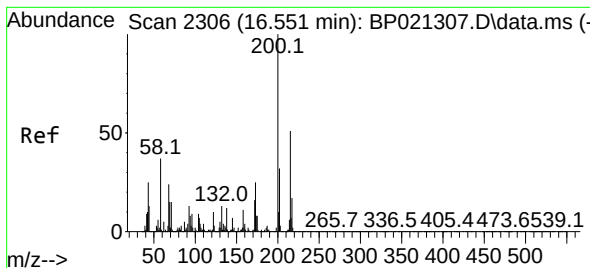
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#69
Hexachlorobenzene
Concen: 29.281 ng/ul
RT: 16.369 min Scan# 2275
Delta R.T. -0.005 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

Tgt Ion:284 Resp: 315113
Ion Ratio Lower Upper
284 100
142 27.2 25.8 38.8
249 29.8 25.1 37.7





#70

Atrazine

Concen: 2.951 ng/ul

RT: 16.551 min Scan# 21

Delta R.T. -0.005 min

Lab File: BP021317.D

Acq: 02 Aug 2024 11:44

Instrument :

BNA_P

ClientSampleId :

SLCS408

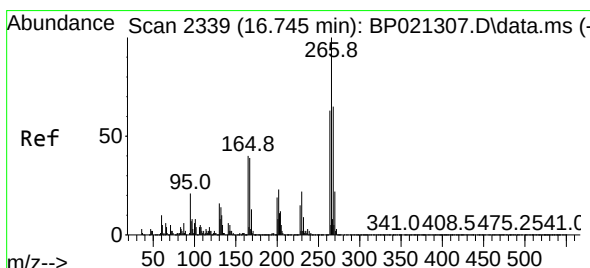
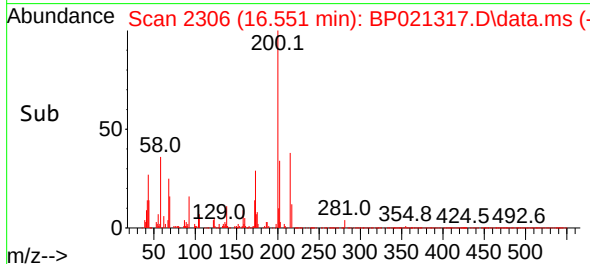
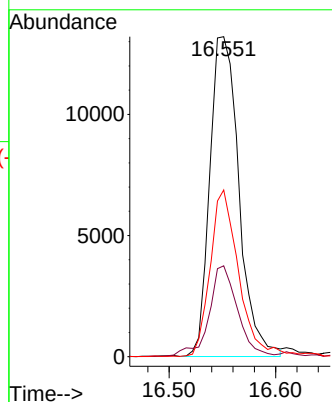
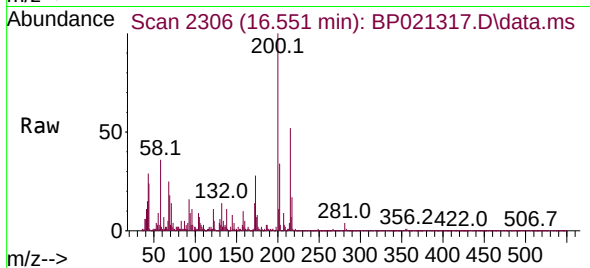
Tgt Ion:	200	Resp:	2507
Ion Ratio	Lower	Upper	
200	100		
173	28.4	20.8	31.2
215	52.1	38.7	58.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/03/2024

Supervised By :mohammad ahmed 08/05/2024



#71

Pentachlorophenol

Concen: 21.979 ng/ul

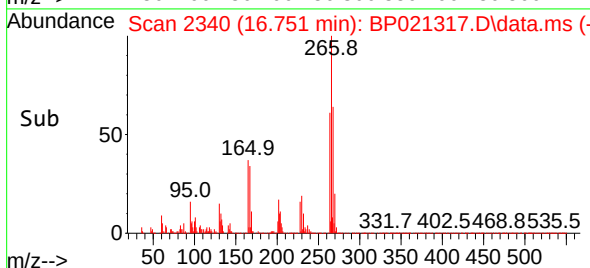
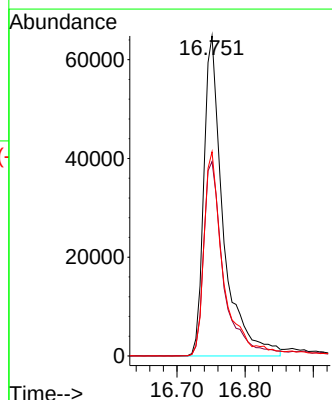
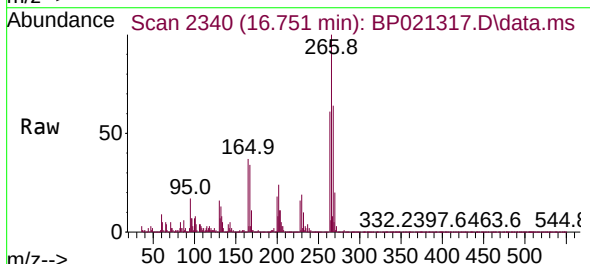
RT: 16.751 min Scan# 2340

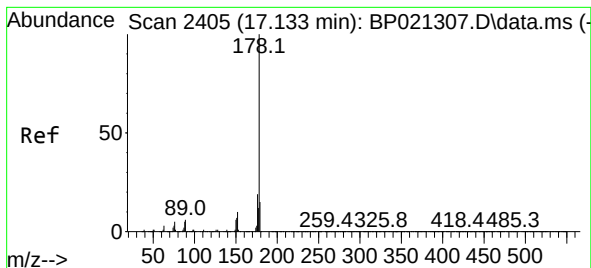
Delta R.T. 0.000 min

Lab File: BP021317.D

Acq: 02 Aug 2024 11:44

Tgt Ion:	266	Resp:	128466
Ion Ratio	Lower	Upper	
266	100		
264	60.8	52.3	78.5
268	63.8	52.3	78.5





#72

Phenanthrene

Concen: 28.869 ng/u1

RT: 17.134 min Scan# 2405

Delta R.T. 0.000 min

Lab File: BP021317.D

Acq: 02 Aug 2024 11:44

Instrument :

BNA_P

ClientSampleId :

SLCS408

Tgt Ion:178 Resp: 1199240

Ion Ratio Lower Upper

178 100

179 15.3 12.2 18.4

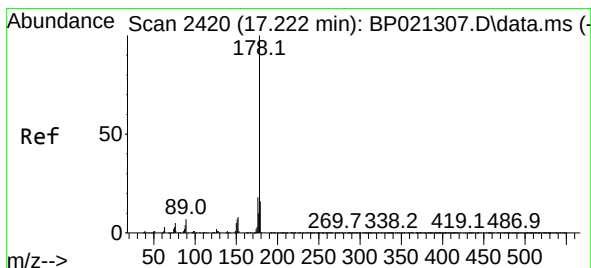
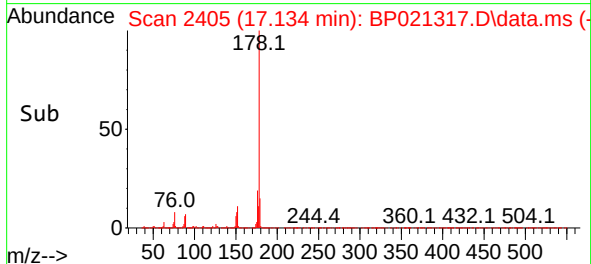
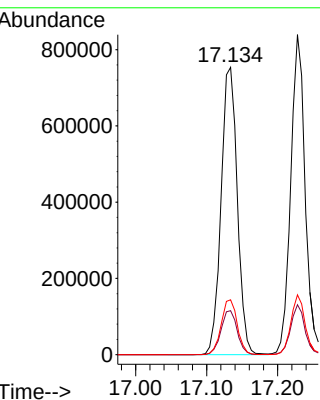
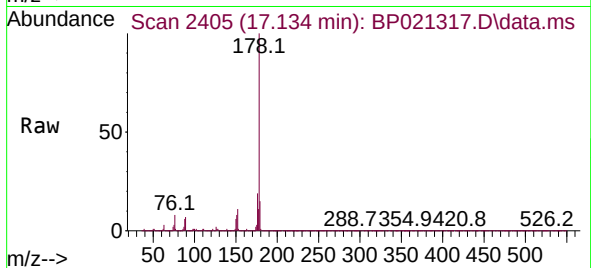
176 19.1 15.0 22.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/03/2024

Supervised By :mohammad ahmed 08/05/2024



#74

Anthracene

Concen: 28.095 ng/u1

RT: 17.228 min Scan# 2421

Delta R.T. -0.005 min

Lab File: BP021317.D

Acq: 02 Aug 2024 11:44

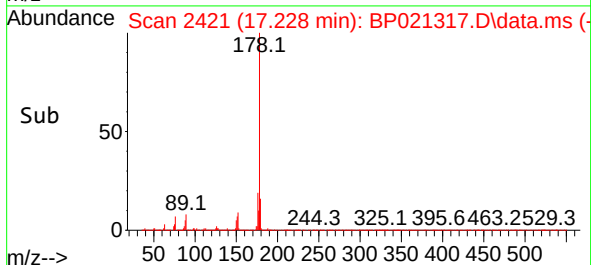
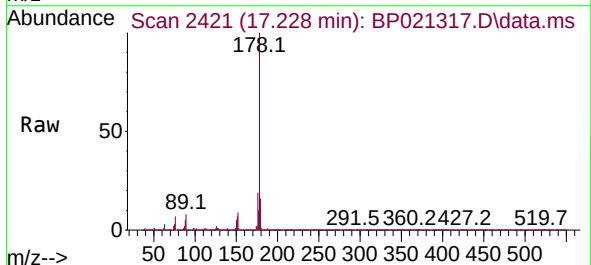
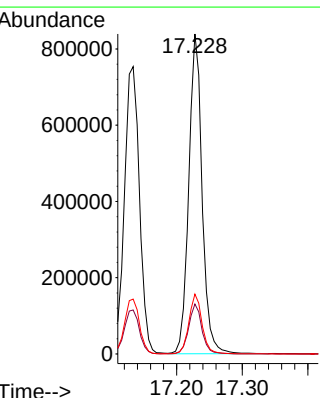
Tgt Ion:178 Resp: 1189797

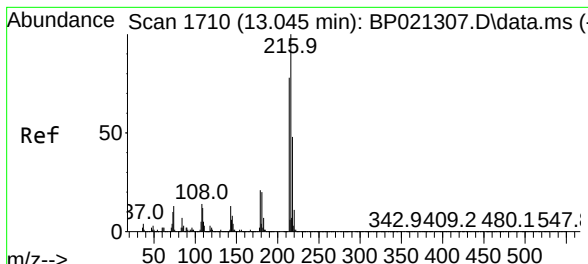
Ion Ratio Lower Upper

178 100

179 15.6 12.5 18.7

176 18.7 14.8 22.2





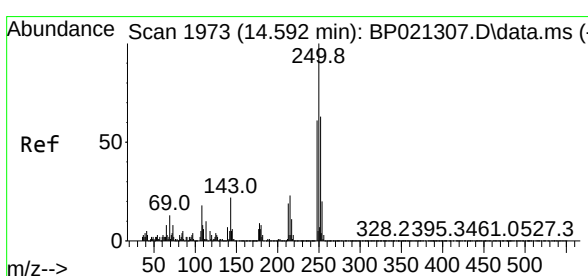
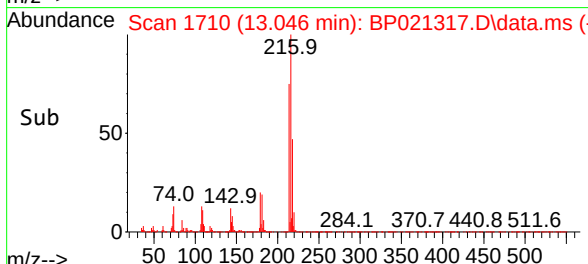
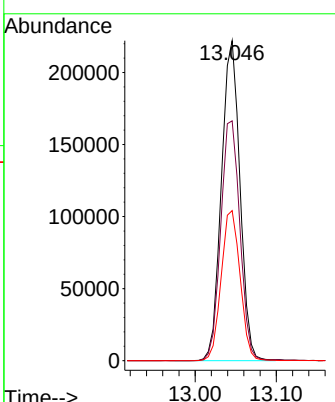
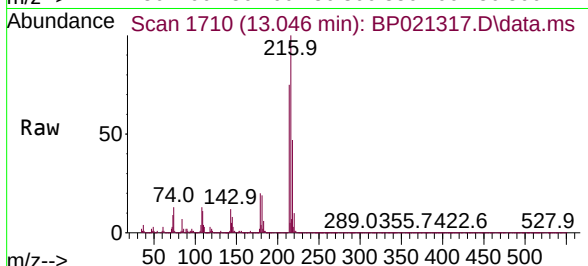
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 27.498 ng/uL
 RT: 13.046 min Scan# 1710
 Delta R.T. -0.011 min
 Lab File: BP021317.D
 Acq: 02 Aug 2024 11:44

Instrument : BNA_P
 ClientSampleId : SLCS408

Tgt Ion:	216	Resp:	35242
Ion Ratio	Lower	Upper	
216	100		
214	75.0	63.2	94.8
218	46.9	38.2	57.4

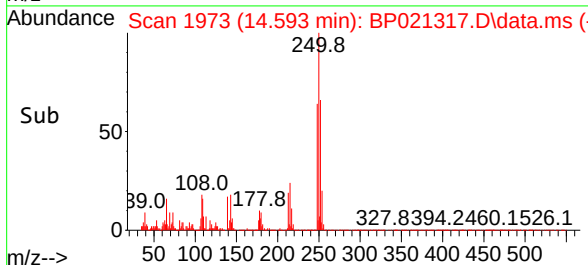
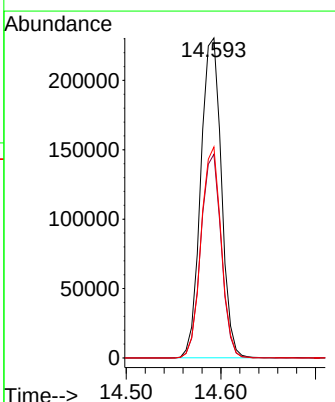
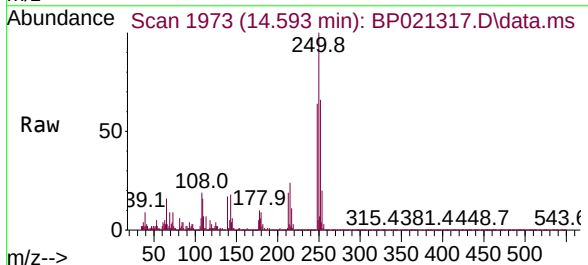
Manual Integrations
 APPROVED

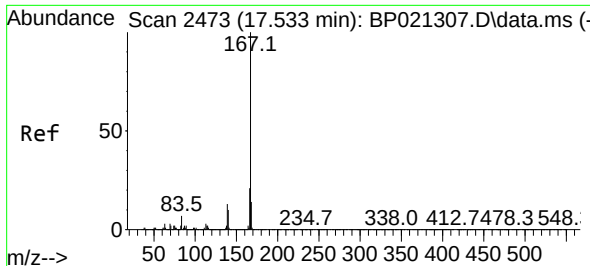
Reviewed By :Yogesh Patel 08/03/2024
 Supervised By :mohammad ahmed 08/05/2024



#76
 Pentachlorobenzene
 Concen: 27.366 ng/uL
 RT: 14.593 min Scan# 1973
 Delta R.T. 0.000 min
 Lab File: BP021317.D
 Acq: 02 Aug 2024 11:44

Tgt Ion:	250	Resp:	348519
Ion Ratio	Lower	Upper	
250	100		
248	63.7	50.8	76.2
252	65.9	51.6	77.4





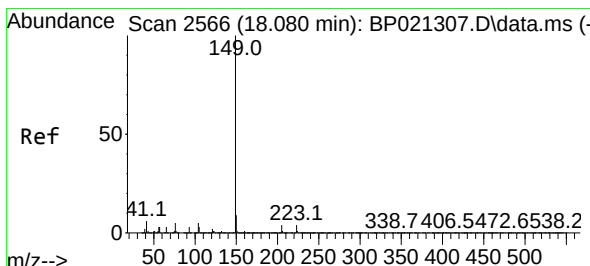
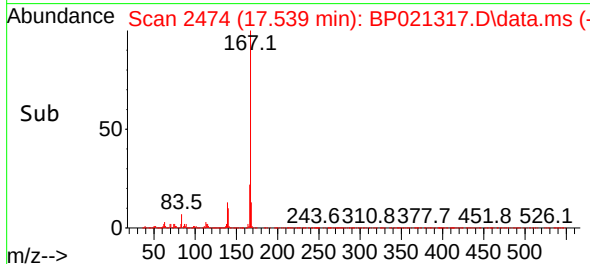
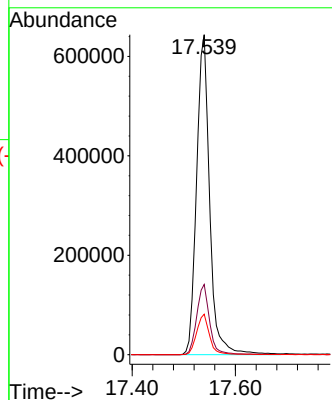
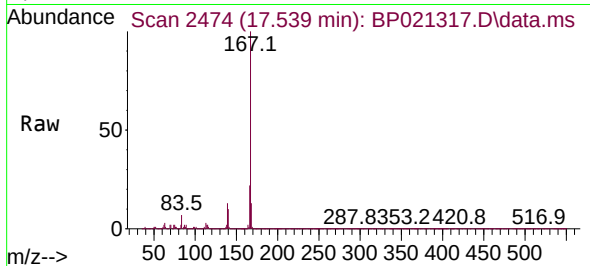
#77
 Carbazole
 Concen: 32.598 ng/ul
 RT: 17.539 min Scan# 2473
 Delta R.T. 0.018 min
 Lab File: BP021317.D
 Acq: 02 Aug 2024 11:44

Instrument :
 BNA_P
 ClientSampleId :
 SLCS408

Tgt Ion:167 Resp: 112850
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.3 25.9
 139 12.7 10.2 15.2

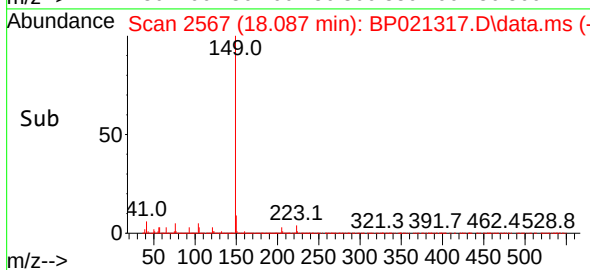
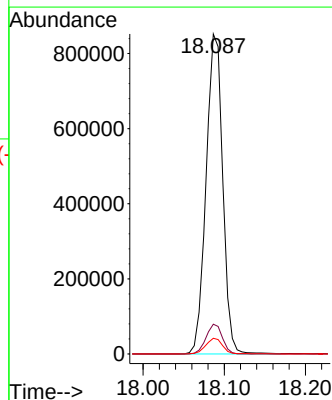
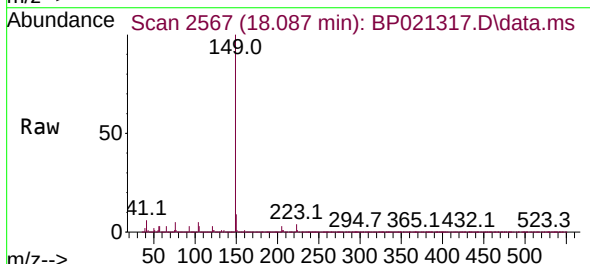
Manual Integrations
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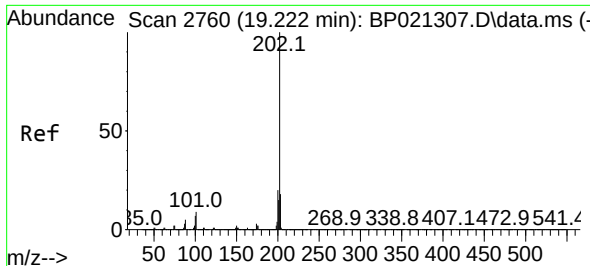
Reviewed By :Yogesh Patel 08/03/2024
 Supervised By :mohammad ahmed 08/05/2024



#78
 Di-n-butylphthalate
 Concen: 25.328 ng/ul
 RT: 18.087 min Scan# 2567
 Delta R.T. -0.011 min
 Lab File: BP021317.D
 Acq: 02 Aug 2024 11:44

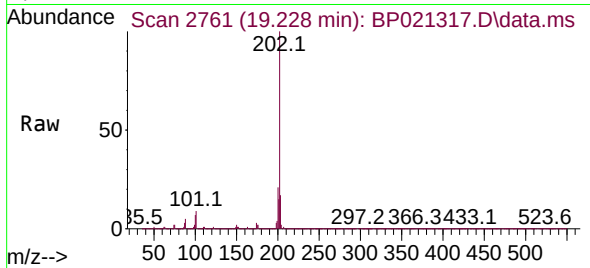
Tgt Ion:149 Resp: 1209712
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.0
 104 4.9 3.9 5.9





#80
Fluoranthene
Concen: 22.121 ng/u1
RT: 19.228 min Scan# 21
Delta R.T. -0.005 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

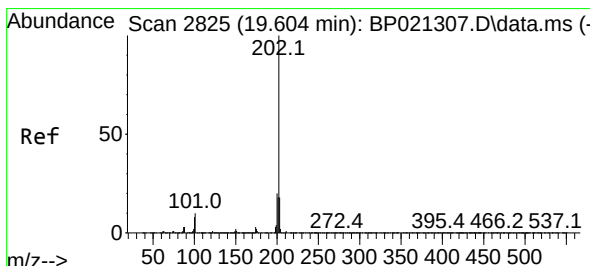
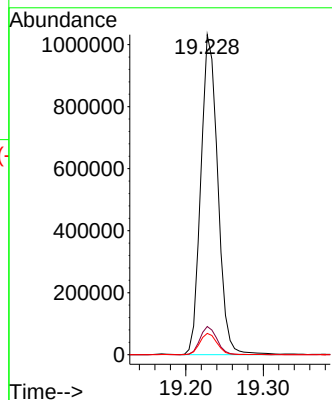
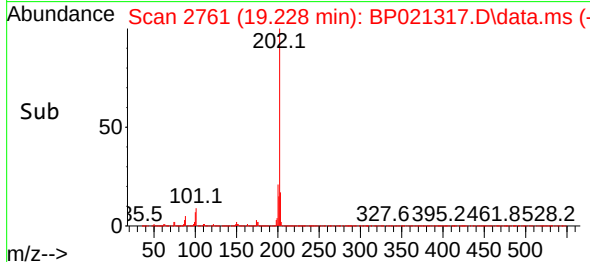
Instrument :
BNA_P
ClientSampleId :
SLCS408



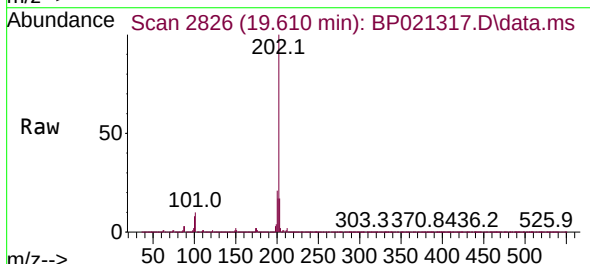
Tgt Ion:202 Resp: 156492
Ion Ratio Lower Upper
202 100
101 8.8 8.0 12.0
100 6.7 6.1 9.1

Manual Integrations
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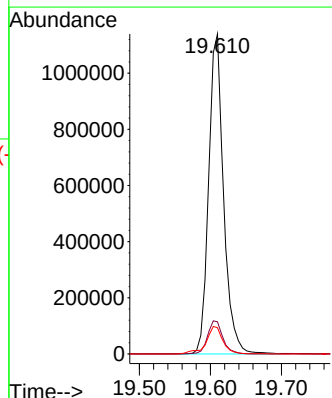
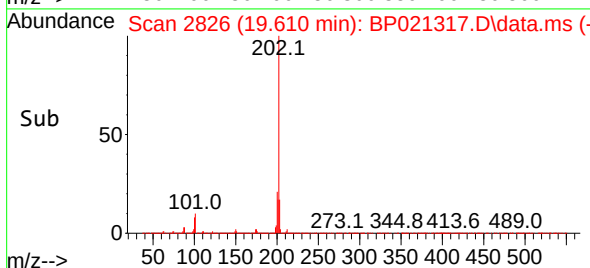
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024

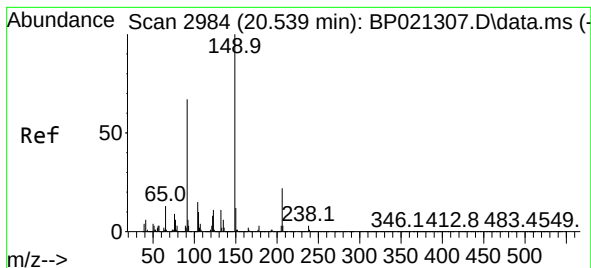


#82
Pyrene
Concen: 23.109 ng/u1
RT: 19.610 min Scan# 2826
Delta R.T. 0.000 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44



Tgt Ion:202 Resp: 1663598
Ion Ratio Lower Upper
202 100
101 10.1 9.4 14.2
100 8.2 7.8 11.6





#83

Butylbenzylphthalate

Concen: 21.270 ng/ul

RT: 20.551 min Scan# 2984

Delta R.T. 0.000 min

Lab File: BP021317.D

Acq: 02 Aug 2024 11:44

Instrument :

BNA_P

ClientSampleId :

SLCS408

Tgt Ion:149 Resp: 63796

Ion Ratio Lower Upper

149 100

91 65.4 54.1 81.1

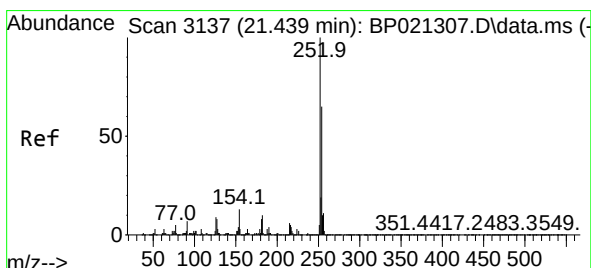
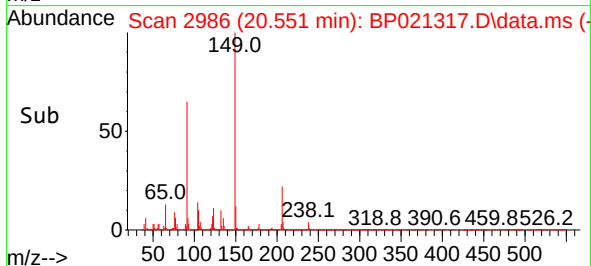
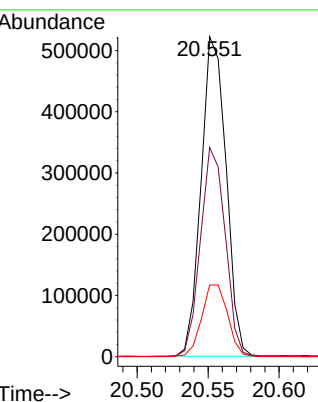
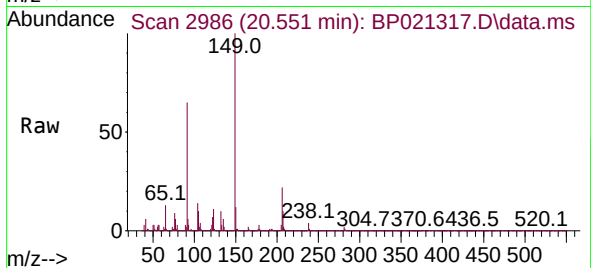
206 22.4 17.0 25.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/03/2024

Supervised By :mohammad ahmed 08/05/2024



#84

3,3'-Dichlorobenzidine

Concen: 30.501 ng/ul

RT: 21.451 min Scan# 3139

Delta R.T. 0.012 min

Lab File: BP021317.D

Acq: 02 Aug 2024 11:44

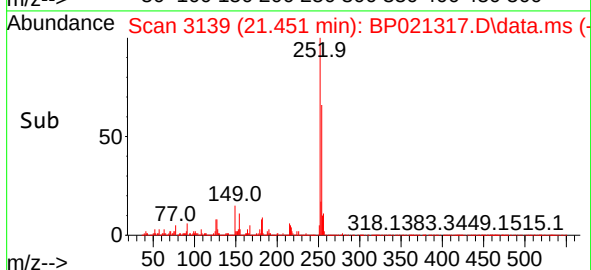
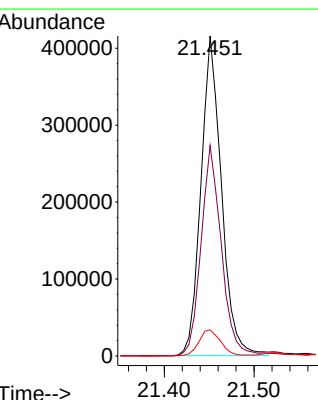
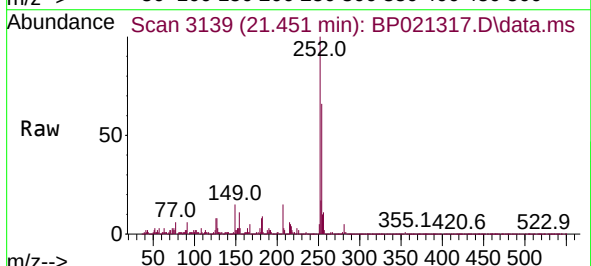
Tgt Ion:252 Resp: 660406

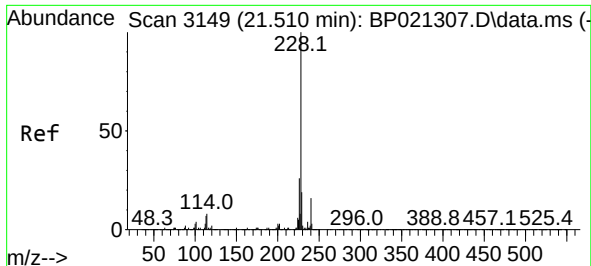
Ion Ratio Lower Upper

252 100

254 65.8 51.5 77.3

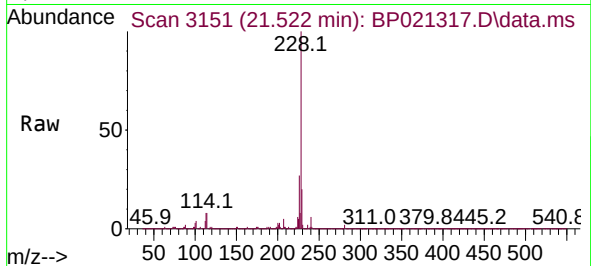
126 8.2 8.0 12.0





#85
Benzo(a)anthracene
Concen: 27.923 ng/ul
RT: 21.522 min Scan# 3151
Delta R.T. 0.012 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

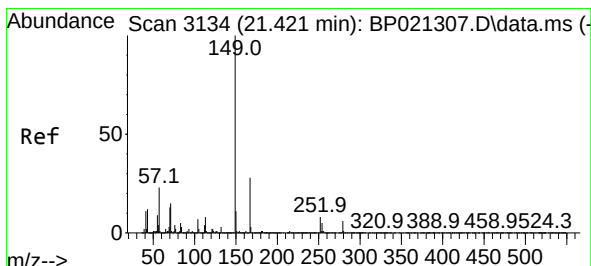
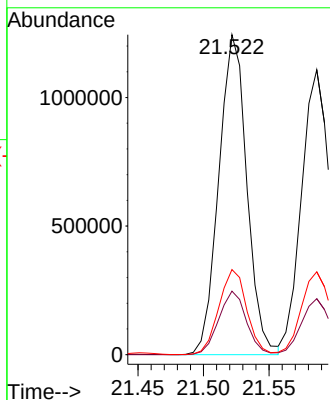
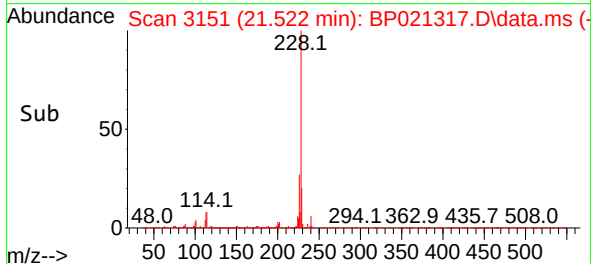
Instrument :
BNA_P
ClientSampleId :
SLCS408



Tgt Ion:228 Resp: 1853410
Ion Ratio Lower Upper
228 100
229 19.8 15.5 23.3
226 26.6 21.4 32.2

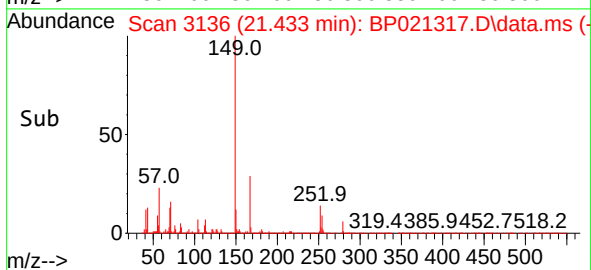
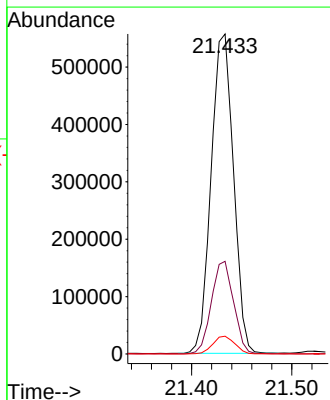
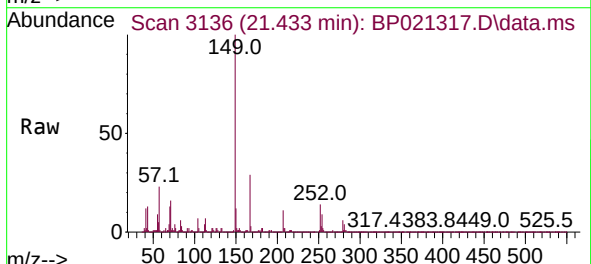
Manual Integrations
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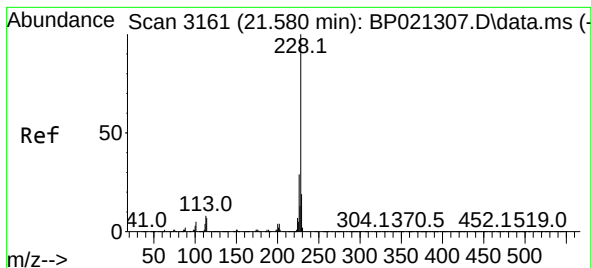
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 19.993 ng/ul
RT: 21.433 min Scan# 3136
Delta R.T. 0.012 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

Tgt Ion:149 Resp: 862989
Ion Ratio Lower Upper
149 100
167 28.9 22.1 33.1
279 5.6 3.7 5.5#





#87

Chrysene

Concen: 28.144 ng/ul

RT: 21.586 min Scan# 3161

Delta R.T. 0.000 min

Lab File: BP021317.D

Acq: 02 Aug 2024 11:44

Instrument :

BNA_P

ClientSampleId :

SLCS408

Tgt Ion:228 Resp: 173583

Ion Ratio Lower Upper

228 100

226 29.1 23.6 35.4

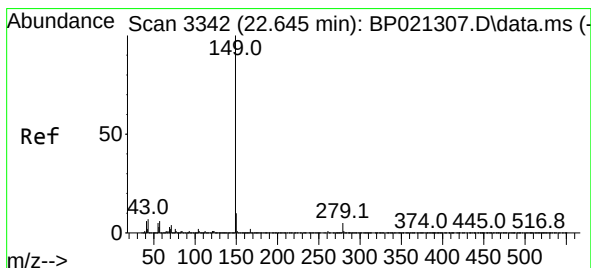
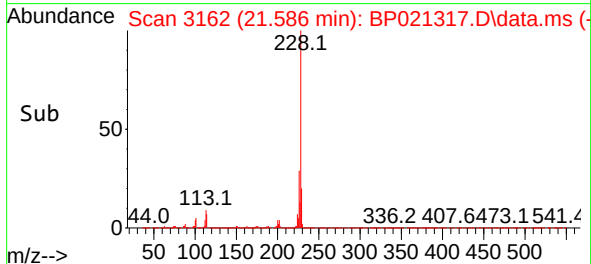
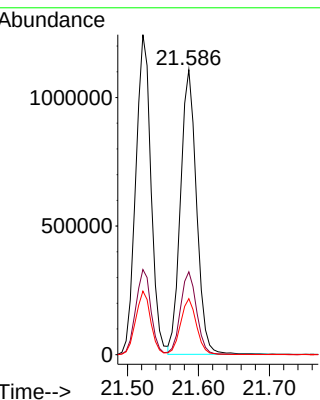
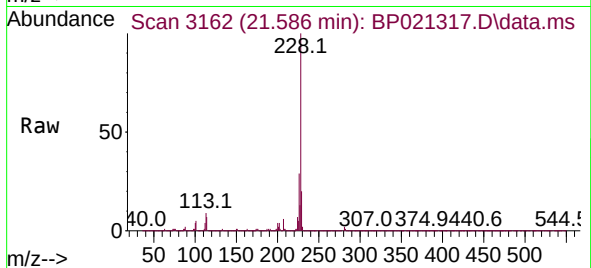
229 19.6 15.5 23.3

Manual Integrations

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Reviewed By :Yogesh Patel 08/03/2024

Supervised By :mohammad ahmed 08/05/2024



#89

Di-n-octyl phthalate

Concen: 20.658 ng/ul

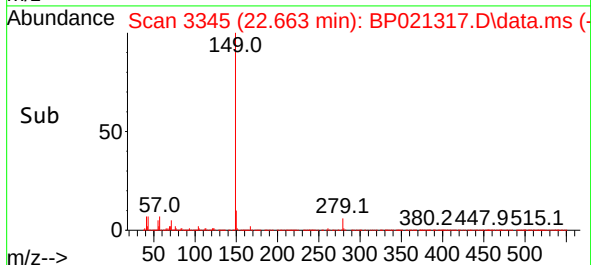
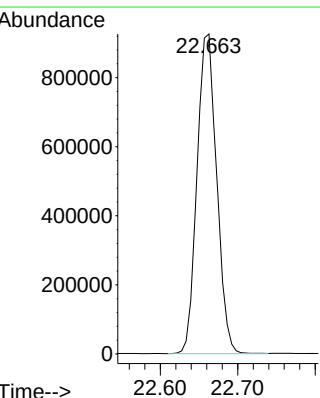
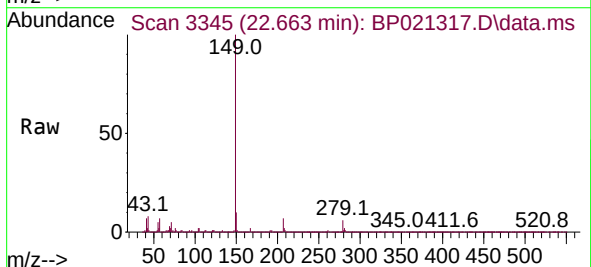
RT: 22.663 min Scan# 3345

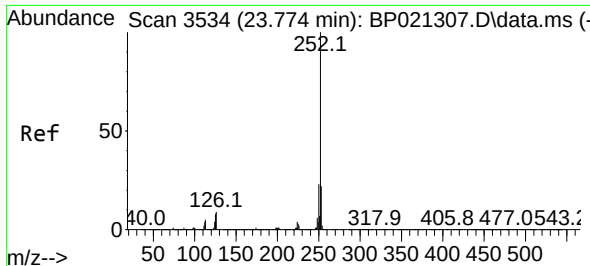
Delta R.T. -0.017 min

Lab File: BP021317.D

Acq: 02 Aug 2024 11:44

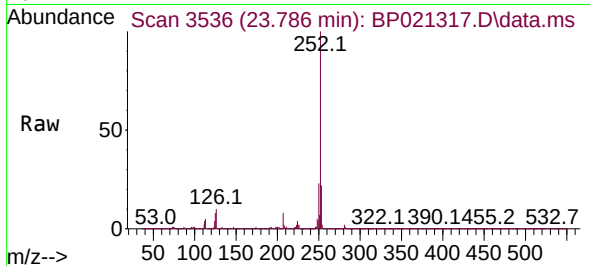
Tgt Ion:149 Resp: 1630045





#90
Benzo(b)fluoranthene
Concen: 27.832 ng/ul
RT: 23.786 min Scan# 3534
Delta R.T. 0.000 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

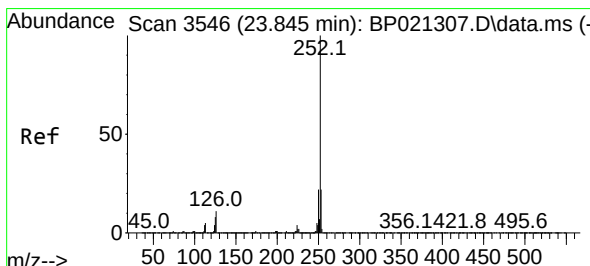
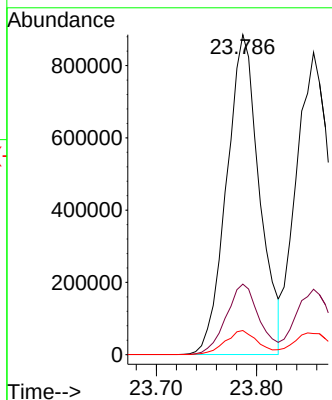
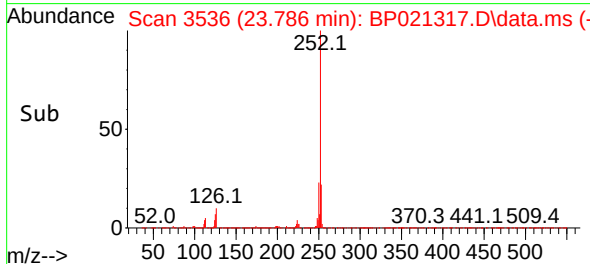
Instrument :
BNA_P
ClientSampleId :
SLCS408



Tgt Ion:252 Resp: 2017449
Ion Ratio Lower Upper
252 100
253 22.1 17.1 25.7
125 7.6 7.0 10.4

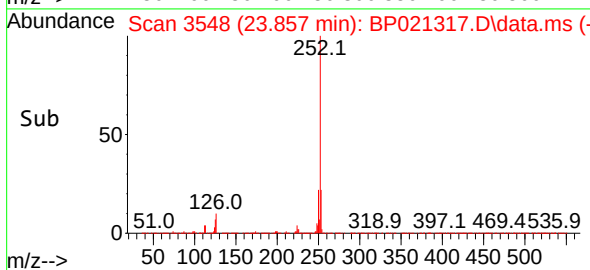
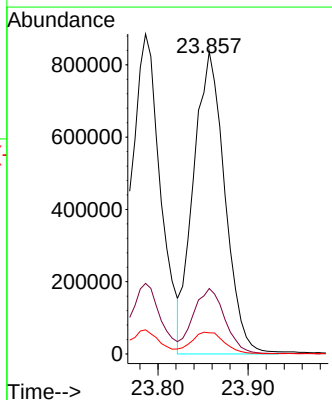
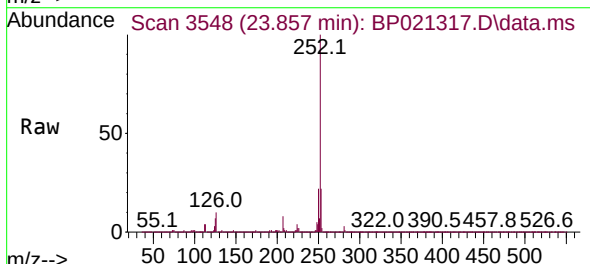
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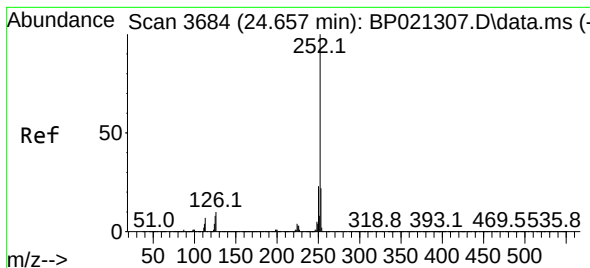
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



#91
Benzo(k)fluoranthene
Concen: 27.870 ng/ul m
RT: 23.857 min Scan# 3548
Delta R.T. 0.006 min
Lab File: BP021317.D
Acq: 02 Aug 2024 11:44

Tgt Ion:252 Resp: 2016089
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.2
125 7.0 7.4 11.0#





#93

Benzo(a)pyrene

Concen: 26.889 ng/ul

RT: 24.680 min Scan# 30

Delta R.T. 0.000 min

Lab File: BP021317.D

Acq: 02 Aug 2024 11:44

Instrument :

BNA_P

ClientSampleId :

SLCS408

Tgt Ion:252 Resp: 184187

Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.0

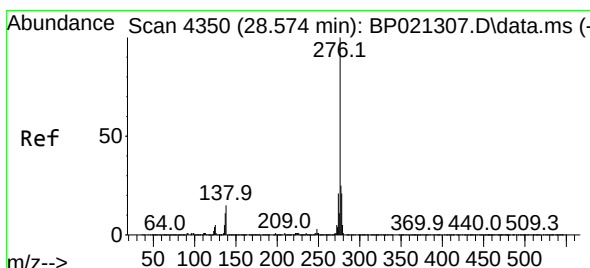
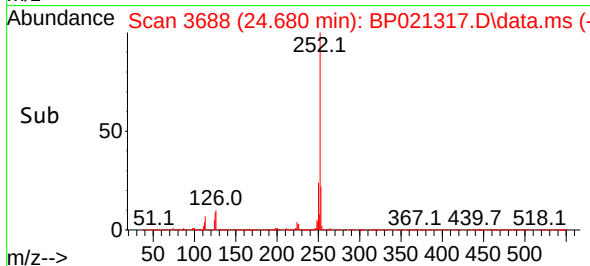
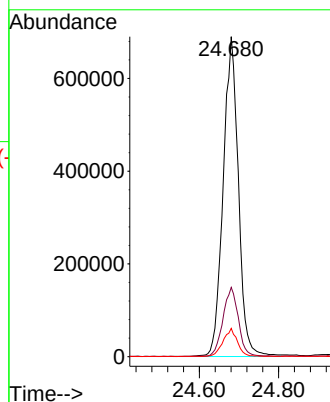
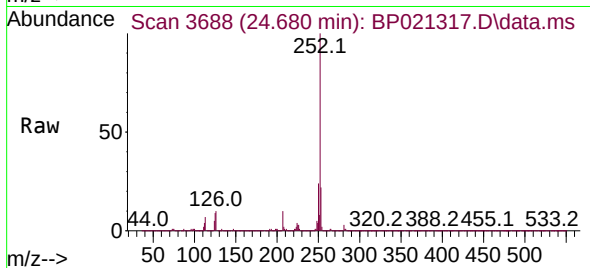
125 8.9 7.7 11.5

Manual Integrations

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Reviewed By :Yogesh Patel 08/03/2024

Supervised By :mohammad ahmed 08/05/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.398 ng/ul m

RT: 28.604 min Scan# 4355

Delta R.T. 0.006 min

Lab File: BP021317.D

Acq: 02 Aug 2024 11:44

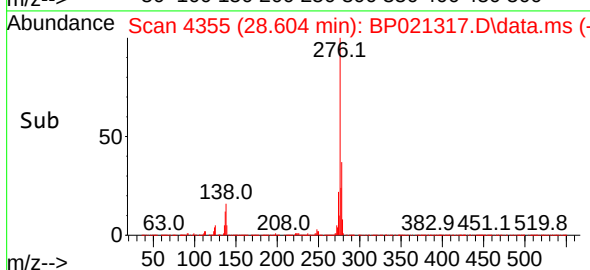
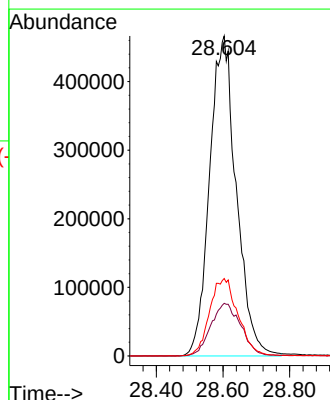
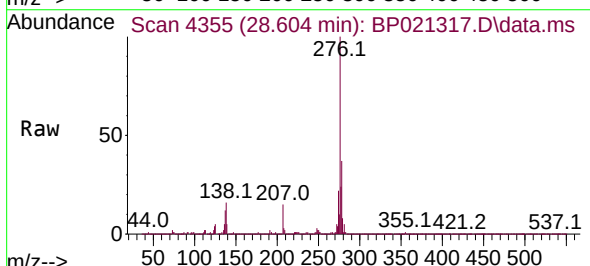
Tgt Ion:276 Resp: 2594904

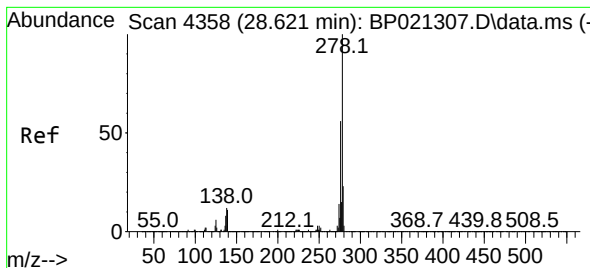
Ion Ratio Lower Upper

276 100

138 16.5 14.3 21.5

277 24.2 19.2 28.8





#95

Dibenzo(a,h)anthracene

Concen: 29.370 ng/ul

RT: 28.645 min Scan# 41

Delta R.T. 0.006 min

Lab File: BP021317.D

Acq: 02 Aug 2024 11:44

Instrument :

BNA_P

ClientSampleId :

SLCS408

Tgt Ion:278 Resp: 214674

Ion Ratio Lower Upper

278 100

139 11.6 10.9 16.3

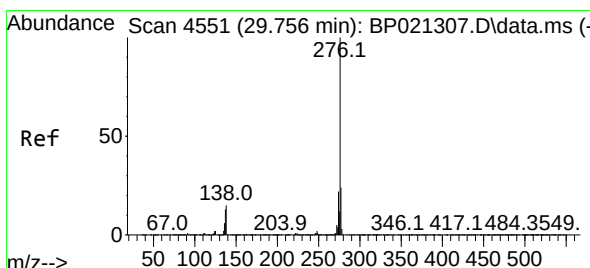
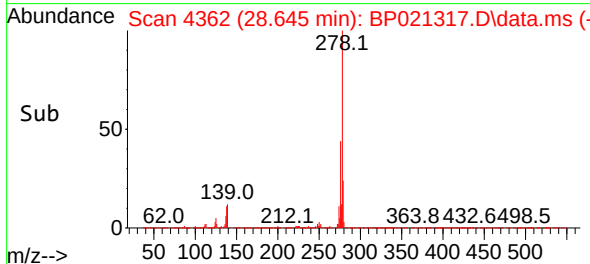
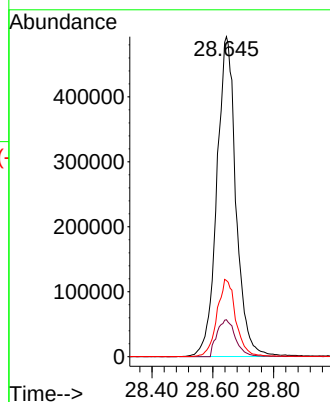
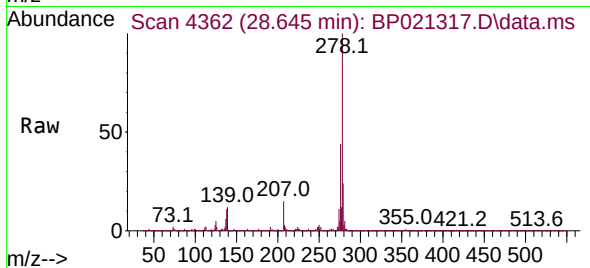
279 23.8 19.4 29.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/03/2024

Supervised By :mohammad ahmed 08/05/2024



#96

Benzo(g,h,i)perylene

Concen: 28.775 ng/ul

RT: 29.768 min Scan# 4553

Delta R.T. 0.006 min

Lab File: BP021317.D

Acq: 02 Aug 2024 11:44

Tgt Ion:276 Resp: 2068516

Ion Ratio Lower Upper

276 100

138 15.0 15.3 22.9#

277 23.4 18.2 27.2

