

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111824\
 Data File : BP023208.D
 Acq On : 18 Nov 2024 22:06
 Operator : RC/JU
 Sample : PB165051BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS051

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/19/2024
 Supervised By :mohammad ahmed 11/19/2024

Quant Time: Nov 19 00:24:20 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 13 04:49:01 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.569	152	70115	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.316	136	286160	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.187	164	250081	20.000	ng/u1	-0.02
64) Phenanthrene-d10	16.992	188	652248	20.000	ng/u1	#-0.02
79) Chrysene-d12	21.427	240	718741	20.000	ng/u1	-0.02
88) Perylene-d12	24.639	264	832246	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	9878	6.772	ng/uL	0.00
4) Pyridine-d5	3.540	84	137179	31.653	ng/u1	0.00
7) Phenol-d5	6.775	99	180201	34.762	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.922	67	106025	34.813	ng/u1	0.00
11) 2-Chlorophenol-d4	7.117	132	132513	34.904	ng/u1	-0.01
15) 4-Methylphenol-d8	8.281	113	143782	33.706	ng/u1	-0.01
21) Nitrobenzene-d5	8.716	128	68525	34.397	ng/u1	0.00
24) 2-Nitrophenol-d4	9.428	143	84084	35.403	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.963	165	175895	35.365	ng/u1	0.00
31) 4-Chloroaniline-d4	10.469	131	175090	29.508	ng/u1	-0.01
46) Dimethylphthalate-d6	13.604	166	625713	34.715	ng/u1	0.00
49) Acenaphthylene-d8	13.869	160	647024	34.404	ng/u1	-0.03
54) 4-Nitrophenol-d4	14.446	143	84283	31.116	ng/u1	0.00
60) Fluorene-d10	15.198	176	583539	36.927	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.357	200	129512	33.146	ng/u1	0.00
73) Anthracene-d10	17.098	188	986430	35.718	ng/u1	-0.02
81) Pyrene-d10	19.486	212	1272817	38.447	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.416	264	1481004	37.358	ng/u1	-0.03
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.164	88	19222	11.405	ng/uL	96
5) Pyridine	3.564	79	132341	30.407	ng/u1	99
6) Benzaldehyde	6.746	77	70536	23.645	ng/u1	97
8) Phenol	6.799	94	177543	32.798	ng/u1	93
10) Bis(2-Chloroethyl)ether	7.011	93	132092	32.473	ng/u1	98
12) 2-Chlorophenol	7.152	128	131896	33.463	ng/u1	97
13) 2-Methylphenol	8.022	108	133549	33.051	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.081	45	159308	34.596	ng/u1	94
16) Acetophenone	8.387	105	235977	32.920	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.369	70	127489	35.619	ng/u1	99
18) 4-Methylphenol	8.346	108	149249	33.441	ng/u1	97
19) Hexachloroethane	8.616	117	61685	32.359	ng/u1	98
22) Nitrobenzene	8.758	77	196202	34.323	ng/u1	96
23) Isophorone	9.269	82	348791	34.124	ng/u1	98
25) 2-Nitrophenol	9.458	139	84132	33.561	ng/u1	95
26) 2,4-Dimethylphenol	9.522	107	152512	28.174	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.746	93	192382	34.208	ng/u1	98
29) 2,4-Dichlorophenol	9.993	162	168749	34.253	ng/u1	97
30) Naphthalene	10.369	128	451877	32.504	ng/u1	99
32) 4-Chloroaniline	10.493	127	136192	23.691	ng/u1	97
33) Hexachlorobutadiene	10.640	225	141494	31.741	ng/u1	99
34) Caprolactam	11.293	113	49190m	33.569	ng/u1	
35) 4-Chloro-3-methylphenol	11.640	107	194047	36.613	ng/u1	95
36) 2-Methylnaphthalene	11.981	142	349167	33.268	ng/u1	99

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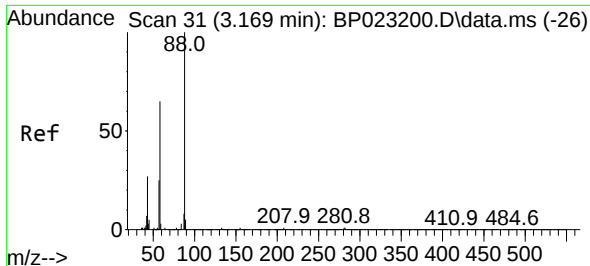
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 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.204	142	353384	32.936	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.357	216	271853	32.199	ng/ul	95
40) Hexachlorocyclopentadiene	12.322	237	105429	23.775	ng/ul	95
41) 2,4,6-Trichlorophenol	12.616	196	161819	31.476	ng/ul	96
42) 2,4,5-Trichlorophenol	12.699	196	185886	33.539	ng/ul	98
43) 1,1'-Biphenyl	13.004	154	536076	33.453	ng/ul	100
44) 2-Chloronaphthalene	13.051	162	437596	33.406	ng/ul	99
45) 2-Nitroaniline	13.275	65	138364	37.618	ng/ul	97
47) Dimethylphthalate	13.657	163	603340	33.942	ng/ul	99
48) 2,6-Dinitrotoluene	13.775	165	121402	35.111	ng/ul	100
50) Acenaphthylene	13.898	152	659058	34.668	ng/ul	99
51) 3-Nitroaniline	14.116	138	105193	35.322	ng/ul	96
52) Acenaphthene	14.251	153	463948	33.615	ng/ul	98
53) 2,4-Dinitrophenol	14.357	184	66404	27.066	ng/ul	97
55) 4-Nitrophenol	14.463	109	99345	31.348	ng/ul	98
56) Dibenzofuran	14.593	168	725268	34.012	ng/ul	99
57) 2,4-Dinitrotoluene	14.593	165	196898	35.730	ng/ul#	80
58) 2,3,4,6-Tetrachlorophenol	14.840	232	167967	31.004	ng/ul	97
59) Diethylphthalate	15.040	149	606263	34.486	ng/ul	98
61) Fluorene	15.251	166	624981	35.809	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.251	204	355778	34.620	ng/ul	98
63) 4-Nitroaniline	15.304	138	105101	37.927	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.375	198	132336	31.706	ng/ul	98
67) N-Nitrosodiphenylamine	15.481	169	519675	34.480	ng/ul	99
68) 4-Bromophenyl-phenylether	16.175	248	261161	35.359	ng/ul	99
69) Hexachlorobenzene	16.287	284	316545	34.044	ng/ul	96
70) Atrazine	16.469	200	97687	13.409	ng/ul	99
71) Pentachlorophenol	16.651	266	153465	26.584	ng/ul	99
72) Phenanthrene	17.034	178	1083163	35.172	ng/ul	99
74) Anthracene	17.134	178	1062317	34.310	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.975	216	278799	32.375	ng/uL	97
76) Pentachlorobenzene	14.516	250	317375	32.276	ng/uL	98
77) Carbazole	17.422	167	931626	34.488	ng/ul	99
78) Di-n-butylphthalate	18.004	149	1104130	36.833	ng/ul	100
80) Fluoranthene	19.139	202	1423613	37.326	ng/ul	99
82) Pyrene	19.516	202	1523496	37.183	ng/ul	100
83) Butylbenzylphthalate	20.463	149	509710	37.785	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.333	252	500593	31.028	ng/ul	99
85) Benzo(a)anthracene	21.410	228	1534138	34.956	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.339	149	754543	39.361	ng/ul	97
87) Chrysene	21.475	228	1460559	35.369	ng/ul	100
89) Di-n-octyl phthalate	22.557	149	1228319	36.379	ng/ul	100
90) Benzo(b)fluoranthene	23.627	252	1680626	36.281	ng/ul	100
91) Benzo(k)fluoranthene	23.692	252	1649840	36.180	ng/ul#	99
93) Benzo(a)pyrene	24.492	252	1463902	34.959	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.292	276	1963438m	33.654	ng/ul	
95) Dibenzo(a,h)anthracene	28.333	278	1574677	33.242	ng/ul	100
96) Benzo(g,h,i)perylene	29.398	276	1508936	34.052	ng/ul#	97

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



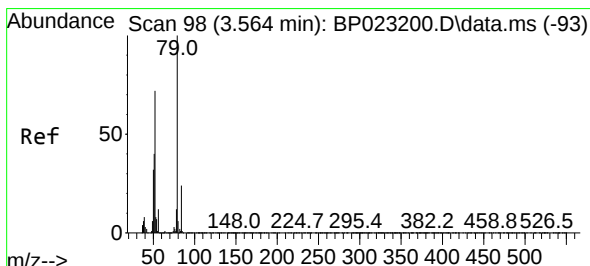
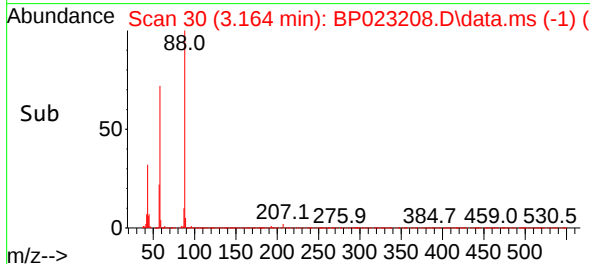
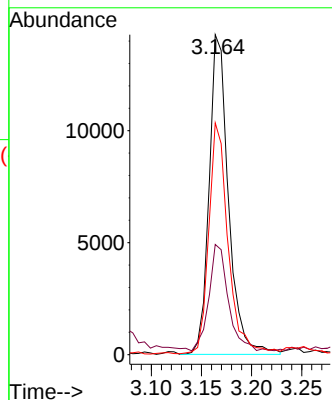
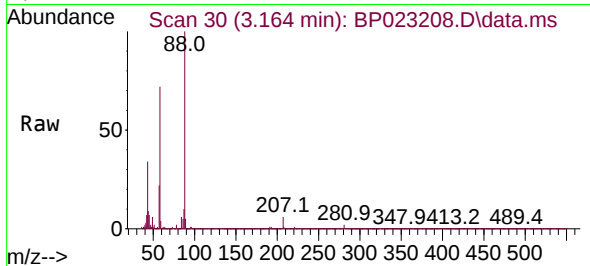
#2
1,4-Dioxane
Concen: 11.405 ng/uL
RT: 3.164 min Scan# 30
Delta R.T. -0.006 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

Instrument :
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Tgt Ion	Ratio	Lower	Upper
88	100		
43	34.4	24.2	36.4
58	72.4	59.2	88.8

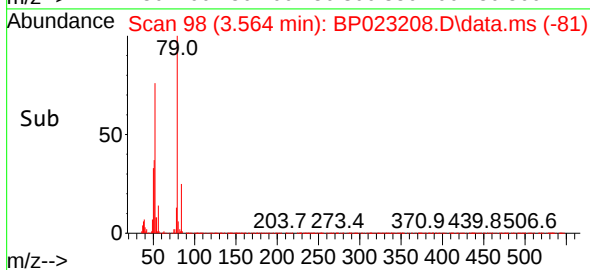
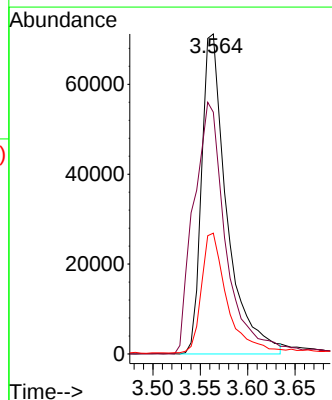
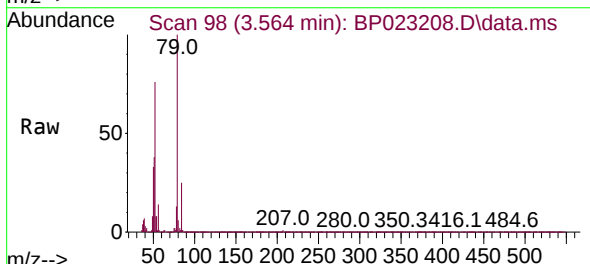
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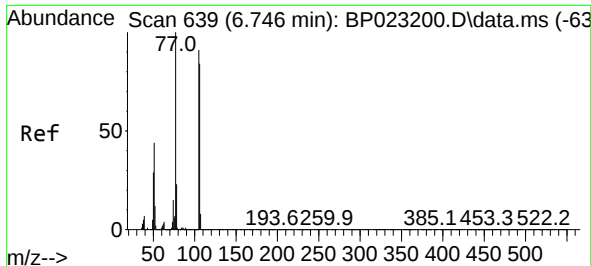
Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024



#5
Pyridine
Concen: 30.407 ng/uL
RT: 3.564 min Scan# 98
Delta R.T. 0.000 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

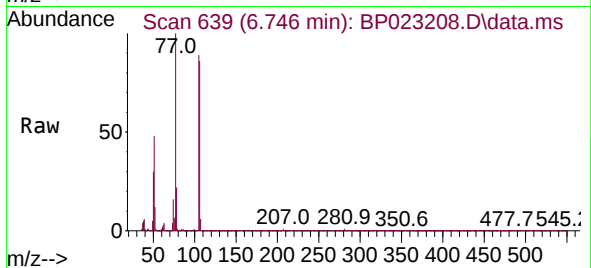
Tgt Ion	Ratio	Lower	Upper
79	100		
52	75.6	59.5	89.3
51	37.8	30.4	45.6





#6
Benzaldehyde
Concen: 23.645 ng/ul
RT: 6.746 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

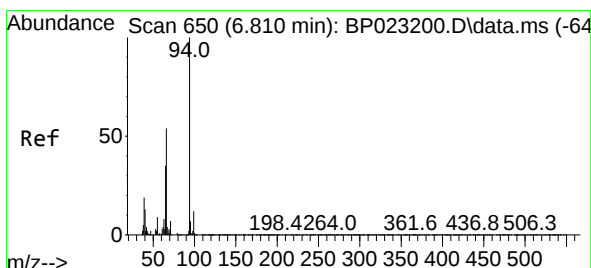
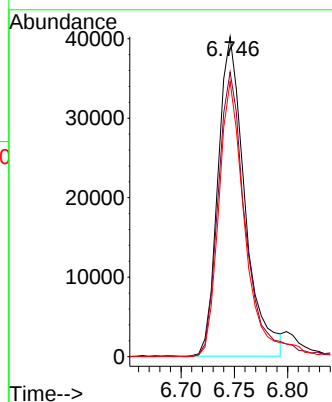
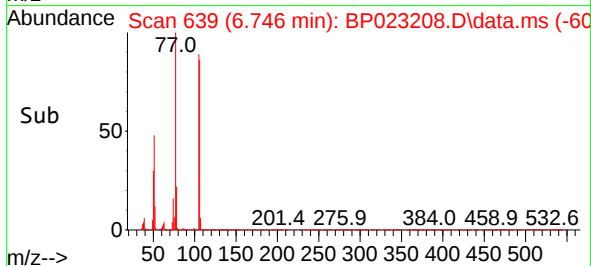
Instrument :
BNA_P
ClientSampleId :
SLCS051



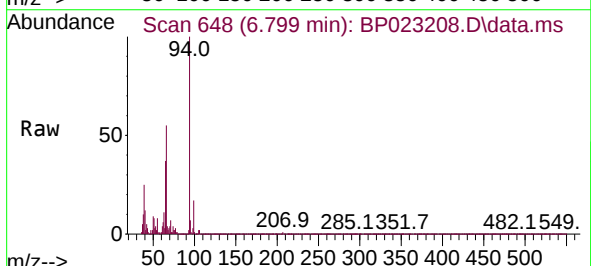
Tgt Ion: 77 Resp: 70530
Ion Ratio Lower Upper
77 100
105 89.0 72.5 108.7
106 86.0 65.5 98.3

Manual Integrations
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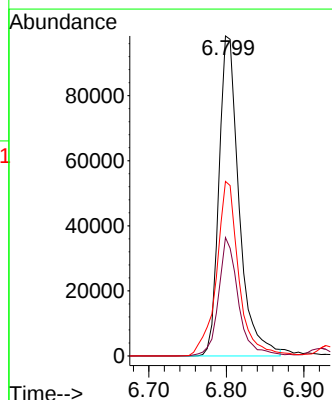
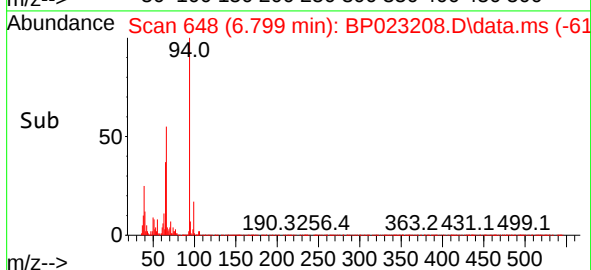
Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024

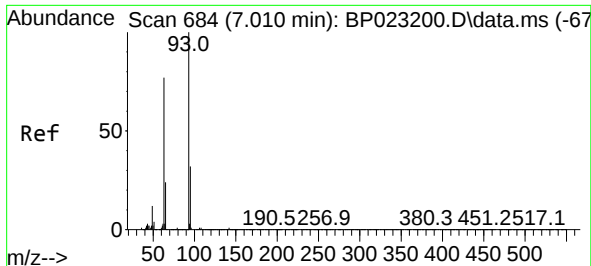


#8
Phenol
Concen: 32.798 ng/ul
RT: 6.799 min Scan# 648
Delta R.T. -0.012 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06



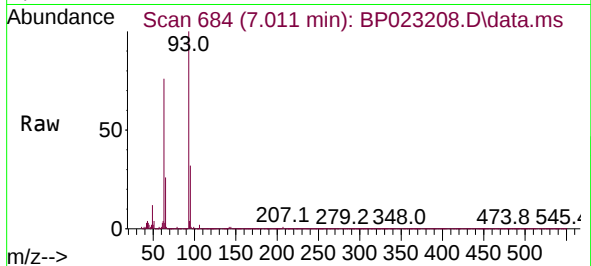
Tgt Ion: 94 Resp: 177543
Ion Ratio Lower Upper
94 100
65 37.0 26.2 39.4
66 54.5 40.2 60.4





#10
Bis(2-Chloroethyl)ether
Concen: 32.473 ng/ul
RT: 7.011 min Scan# 684
Delta R.T. -0.006 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

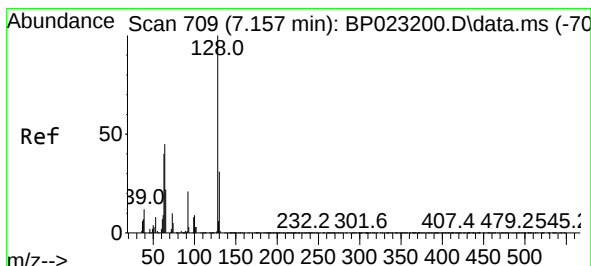
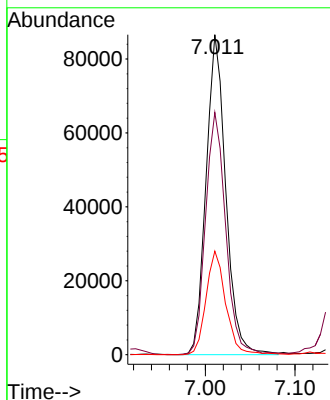
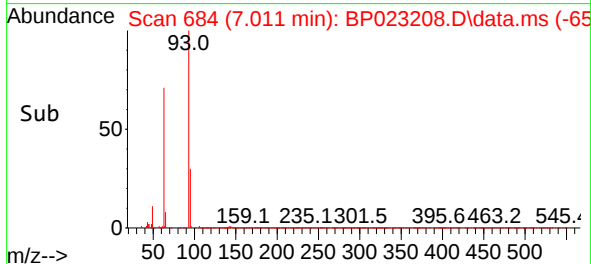
Instrument :
BNA_P
Client Sample Id :
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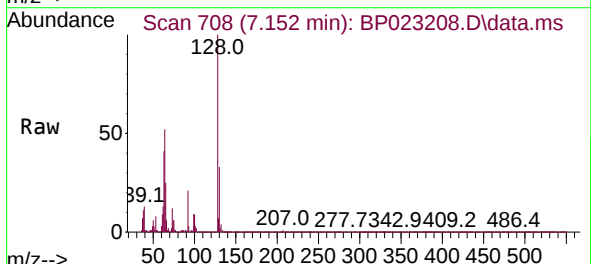
Tgt Ion: 93 Resp: 132092
Ion Ratio Lower Upper
93 100
63 75.7 60.6 91.0
95 32.4 29.0 43.4

Manual Integrations
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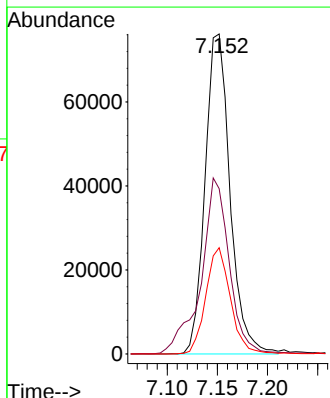
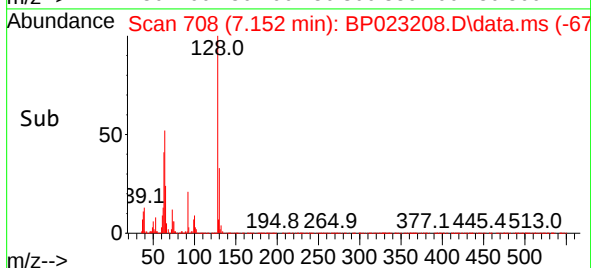
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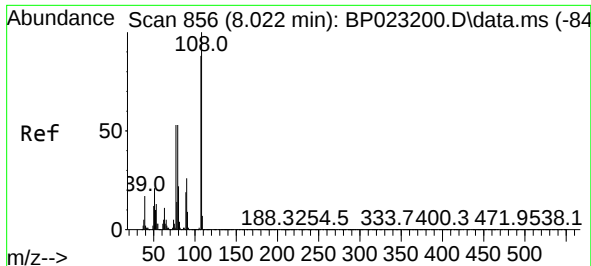


#12
2-Chlorophenol
Concen: 33.463 ng/ul
RT: 7.152 min Scan# 708
Delta R.T. -0.006 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06



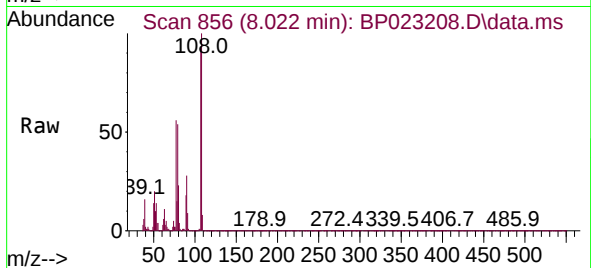
Tgt Ion:128 Resp: 131896
Ion Ratio Lower Upper
128 100
64 51.6 39.0 58.6
130 33.2 26.4 39.6





#13
2-Methylphenol
Concen: 33.051 ng/ul
RT: 8.022 min Scan# 856
Delta R.T. -0.012 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

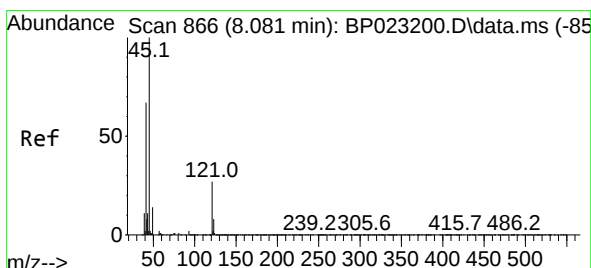
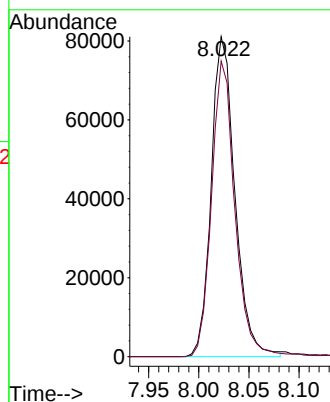
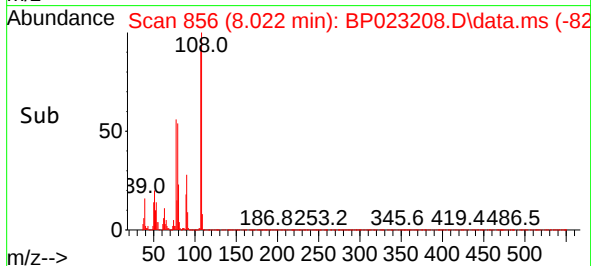
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Tgt Ion:108 Resp: 133549
Ion Ratio Lower Upper
108 100
107 92.4 73.3 109.9

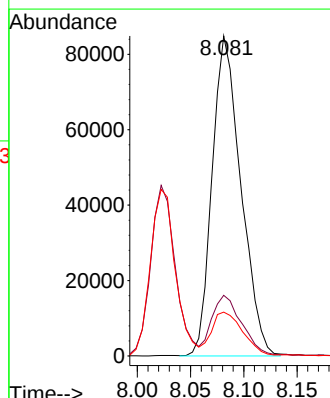
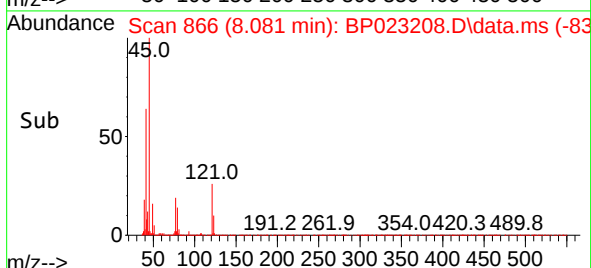
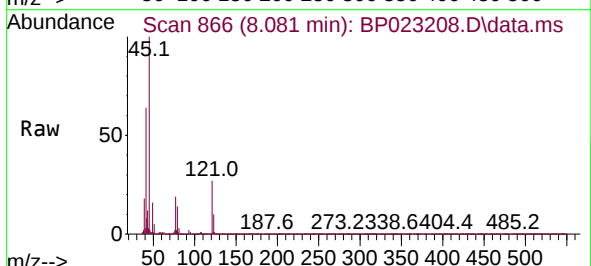
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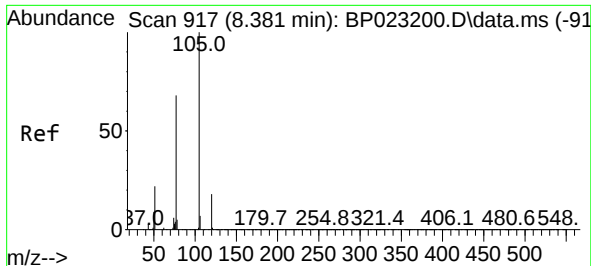
Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 34.596 ng/ul
RT: 8.081 min Scan# 866
Delta R.T. -0.012 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

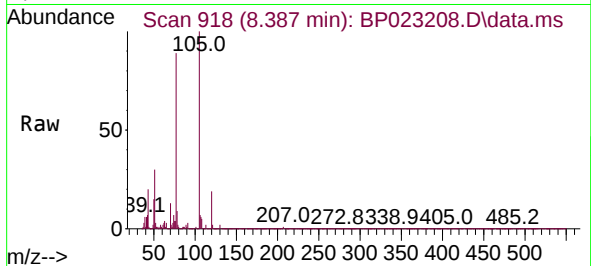
Tgt Ion: 45 Resp: 159308
Ion Ratio Lower Upper
45 100
77 18.9 18.2 27.2
79 13.7 11.7 17.5





#16
Acetophenone
Concen: 32.920 ng/ul
RT: 8.387 min Scan# 917
Delta R.T. -0.006 min
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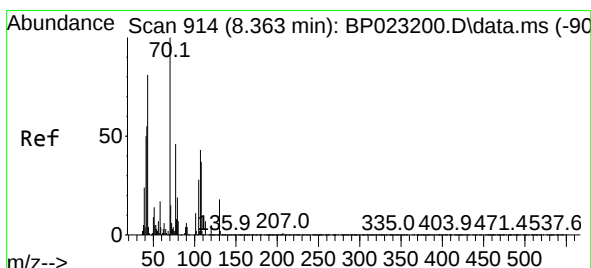
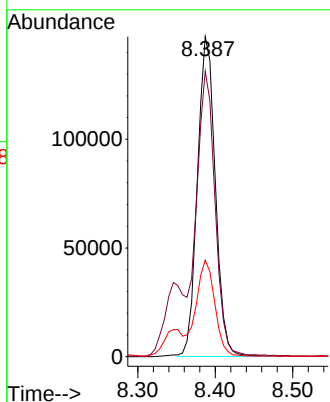
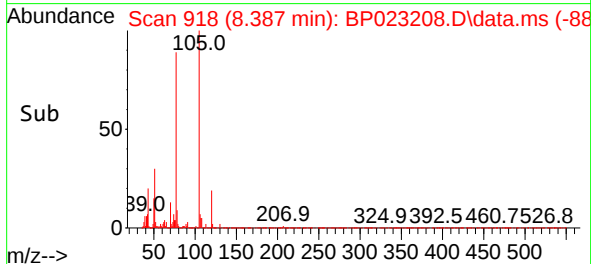
Instrument :
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Tgt Ion:105 Resp: 23597
Ion Ratio Lower Upper
105 100
77 89.2 69.4 104.0
51 30.1 23.2 34.8

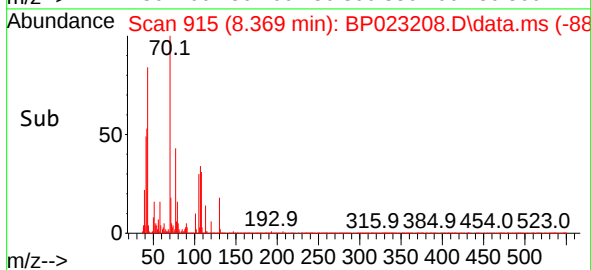
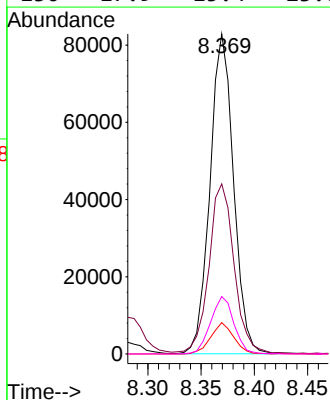
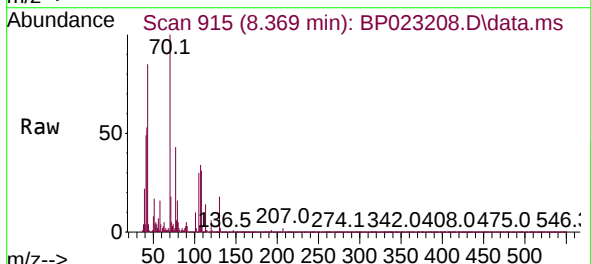
Manual Integrations
APPROVED

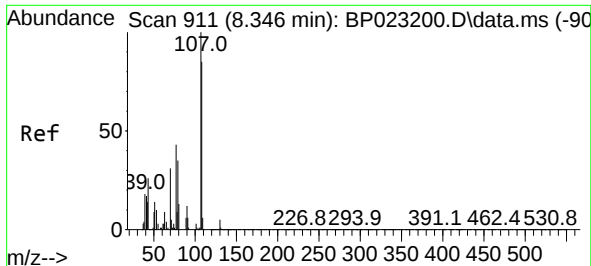
Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024



#17
N-Nitroso-di-n-propylamine
Concen: 35.619 ng/ul
RT: 8.369 min Scan# 915
Delta R.T. -0.006 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

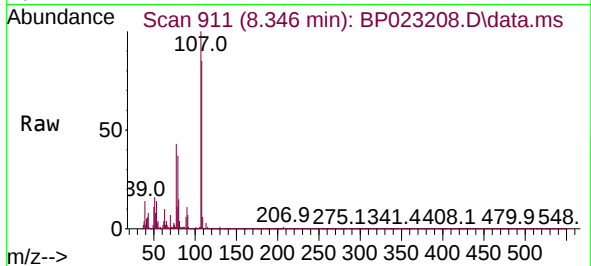
Tgt Ion: 70 Resp: 127489
Ion Ratio Lower Upper
70 100
42 53.1 42.3 63.5
101 9.8 7.4 11.2
130 17.9 15.4 23.0





#18
4-Methylphenol
Concen: 33.441 ng/ul
RT: 8.346 min Scan# 911
Delta R.T. -0.012 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

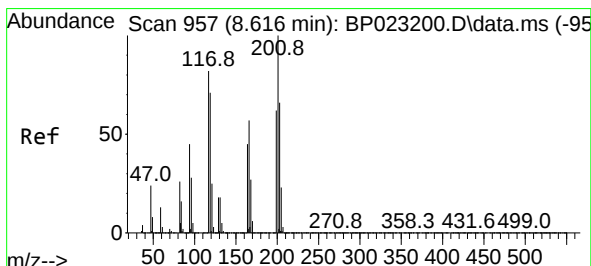
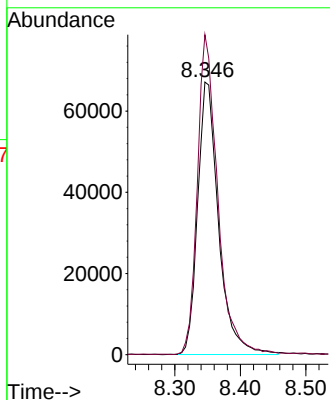
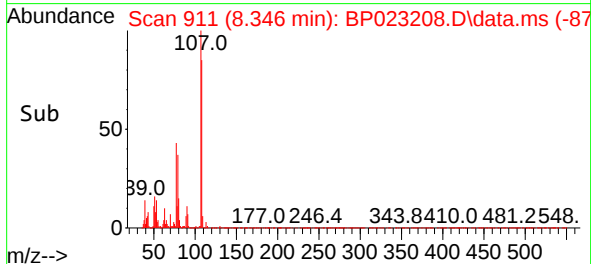
Instrument :
BNA_P
ClientSampleId :
SLCS051



Tgt Ion:108 Resp: 149249
Ion Ratio Lower Upper
108 100
107 117.4 91.5 137.3

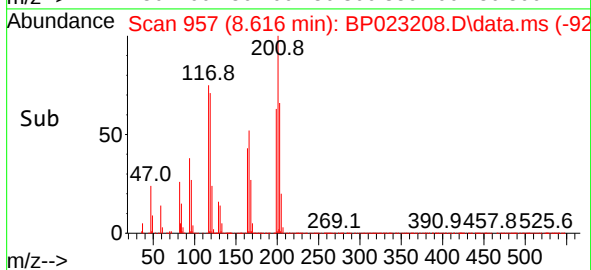
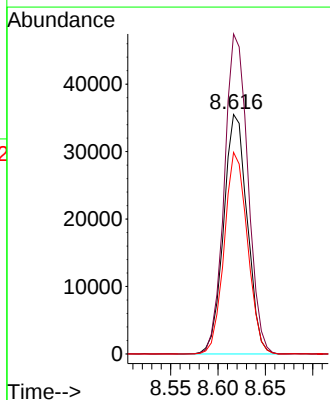
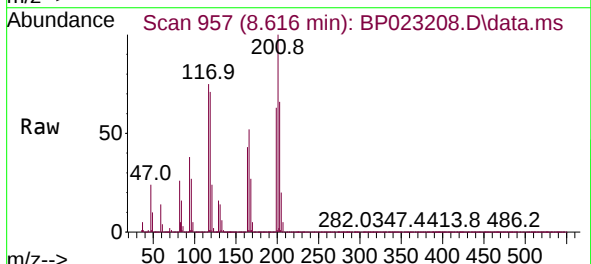
Manual Integrations
APPROVED

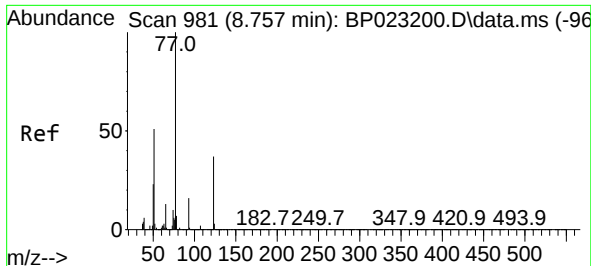
Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024



#19
Hexachloroethane
Concen: 32.359 ng/ul
RT: 8.616 min Scan# 957
Delta R.T. -0.018 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

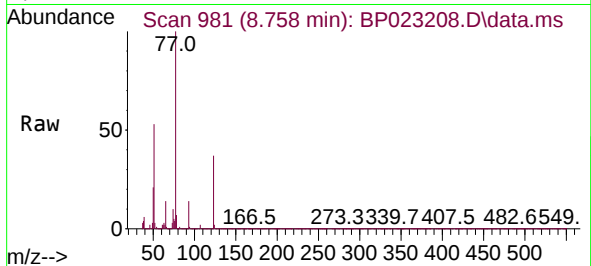
Tgt Ion:117 Resp: 61685
Ion Ratio Lower Upper
117 100
201 133.6 105.0 157.6
199 84.2 65.9 98.9





#22
Nitrobenzene
Concen: 34.323 ng/ul
RT: 8.758 min Scan# 981
Delta R.T. -0.006 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

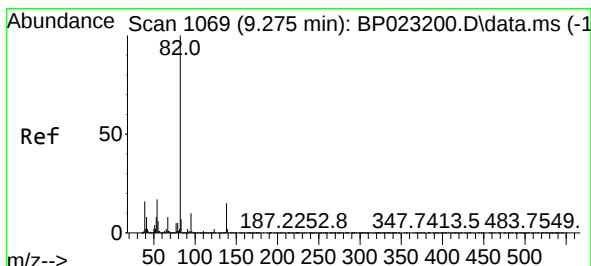
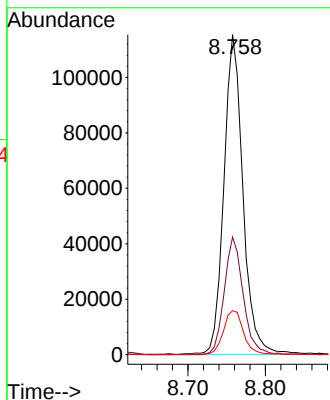
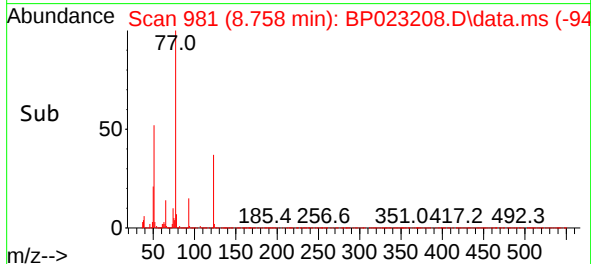
Instrument :
BNA_P
ClientSampleId :
SLCS051



Tgt Ion: 77 Resp: 19620
Ion Ratio Lower Upper
77 100
123 36.8 32.2 48.4
65 13.8 10.9 16.3

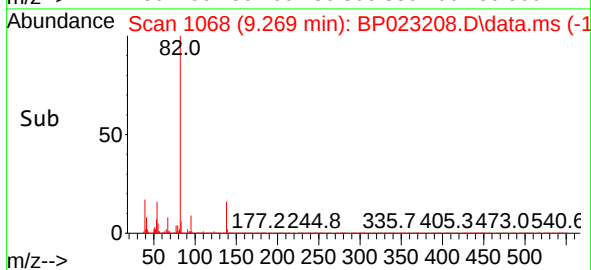
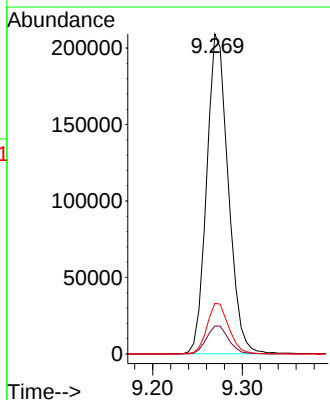
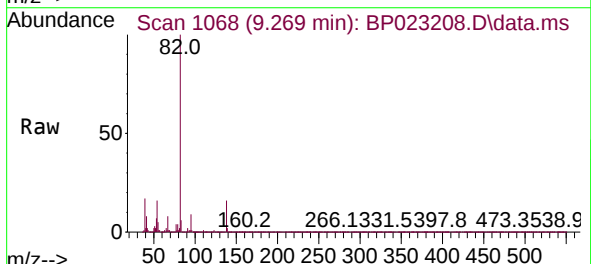
Manual Integrations
APPROVED

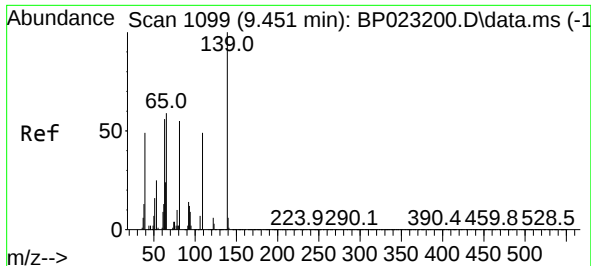
Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024



#23
Isophorone
Concen: 34.124 ng/ul
RT: 9.269 min Scan# 1068
Delta R.T. -0.018 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

Tgt Ion: 82 Resp: 348791
Ion Ratio Lower Upper
82 100
95 8.8 7.6 11.4
138 15.8 13.4 20.2





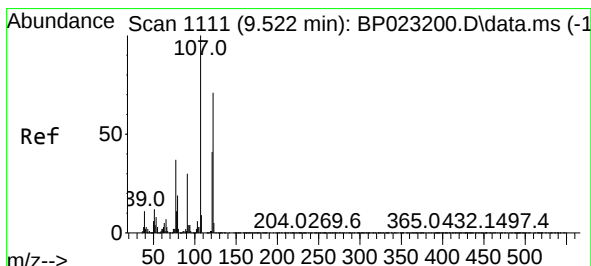
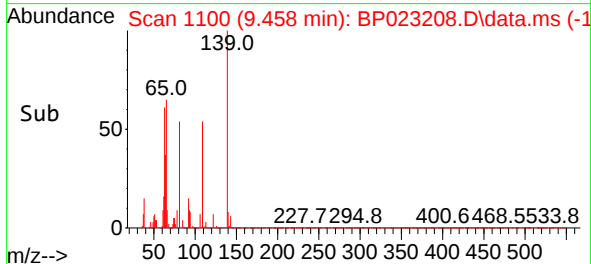
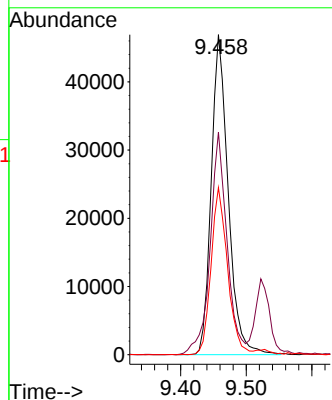
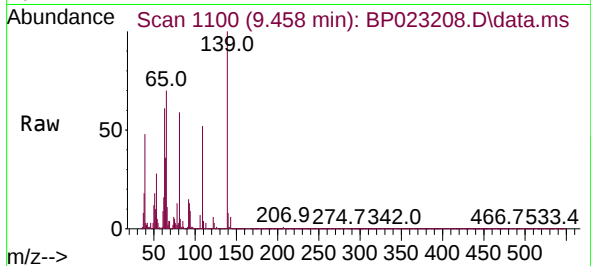
#25
2-Nitrophenol
Concen: 33.561 ng/ul
RT: 9.458 min Scan# 1100
Delta R.T. -0.006 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

Instrument :
BNA_P
ClientSampleId :
SLCS051

Tgt Ion:139 Resp: 8413
Ion Ratio Lower Upper
139 100
65 69.5 52.8 79.2
109 52.2 38.9 58.3

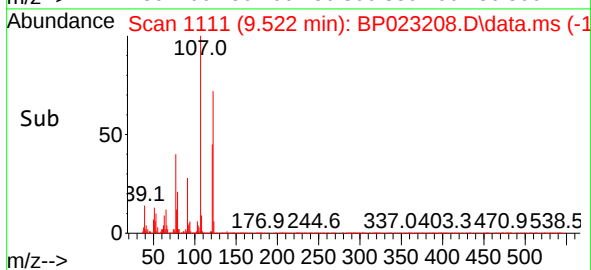
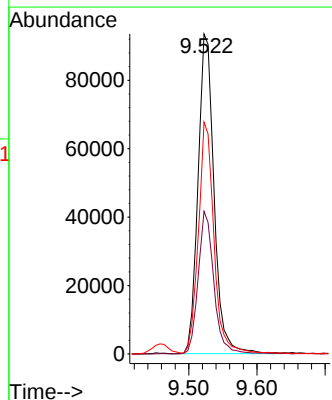
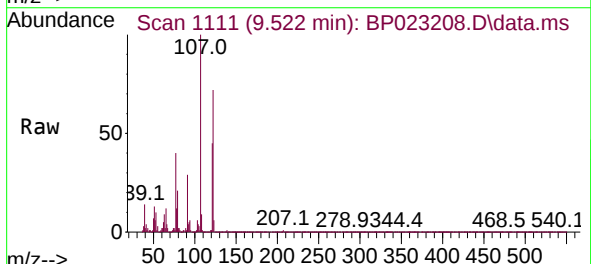
Manual Integrations
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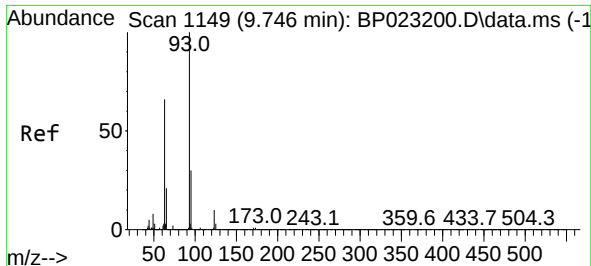
Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024



#26
2,4-Dimethylphenol
Concen: 28.174 ng/ul
RT: 9.522 min Scan# 1111
Delta R.T. -0.006 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

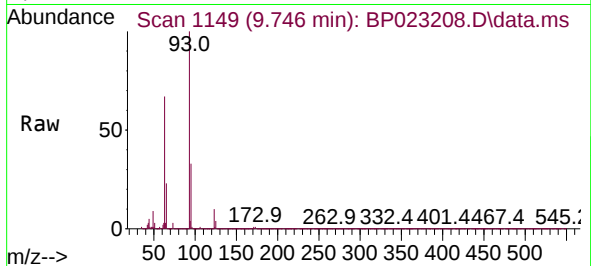
Tgt Ion:107 Resp: 152512
Ion Ratio Lower Upper
107 100
121 44.5 34.4 51.6
122 72.5 56.7 85.1





#27
Bis(2-Chloroethoxy)methane
Concen: 34.208 ng/ul
RT: 9.746 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

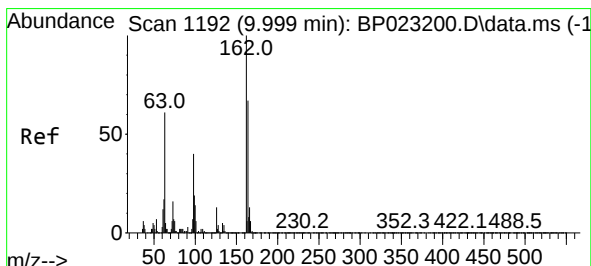
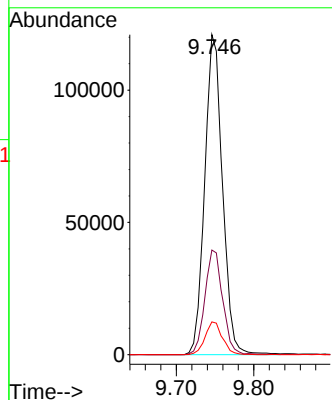
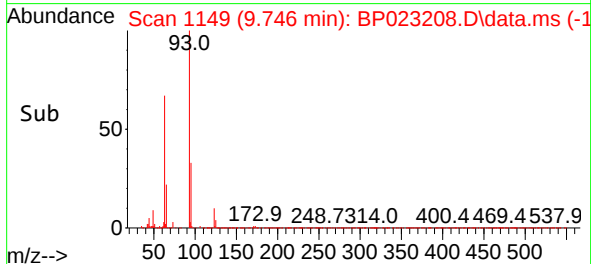
Instrument :
BNA_P
ClientSampleId :
SLCS051



Tgt Ion: 93 Resp: 19238
Ion Ratio Lower Upper
93 100
95 32.7 27.0 40.6
123 10.3 8.2 12.4

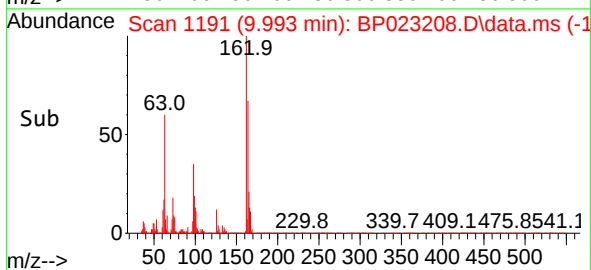
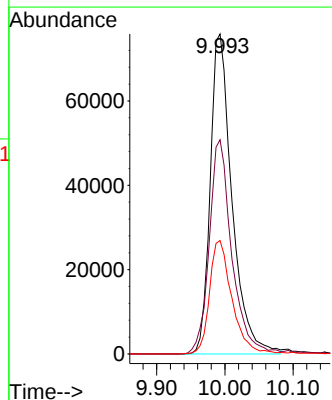
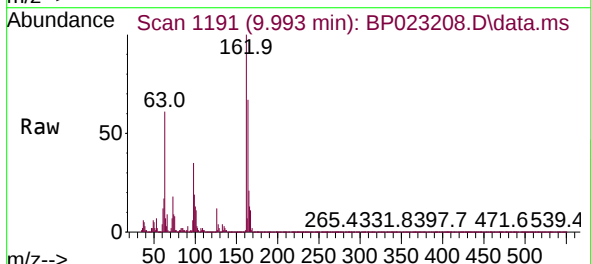
Manual Integrations
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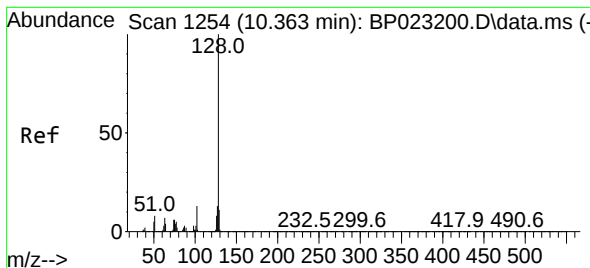
Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024



#29
2,4-Dichlorophenol
Concen: 34.253 ng/ul
RT: 9.993 min Scan# 1191
Delta R.T. -0.006 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

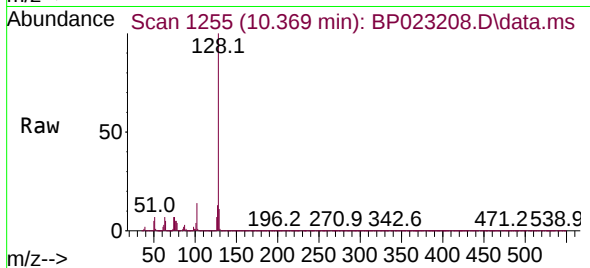
Tgt Ion:162 Resp: 168749
Ion Ratio Lower Upper
162 100
164 67.0 51.4 77.0
98 35.5 27.0 40.6





#30
Naphthalene
Concen: 32.504 ng/ul
RT: 10.369 min Scan# 1254
Delta R.T. -0.012 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

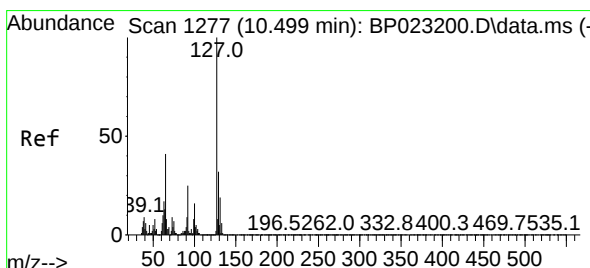
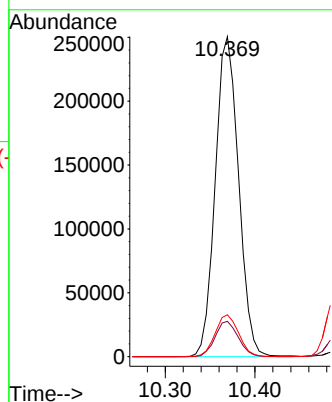
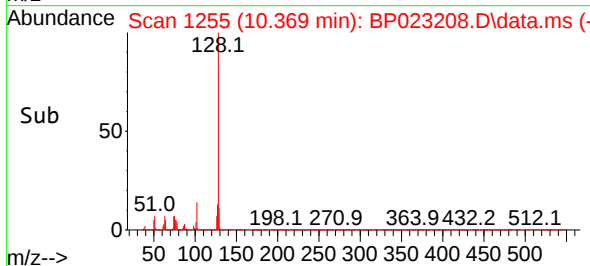
Instrument :
BNA_P
ClientSampleId :
SLCS051



Tgt Ion:128 Resp: 45187
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.1 10.2 15.2

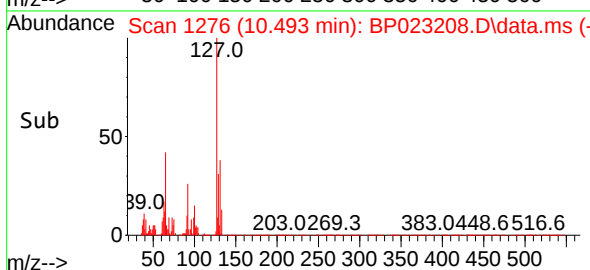
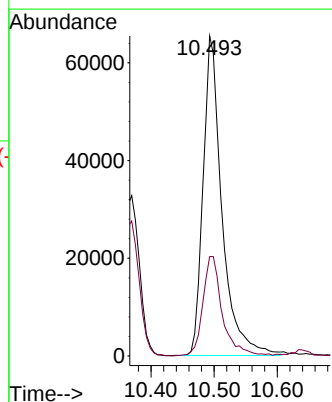
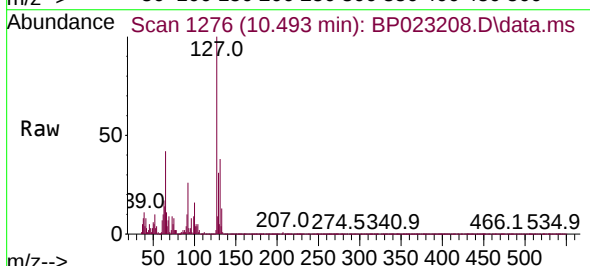
Manual Integrations
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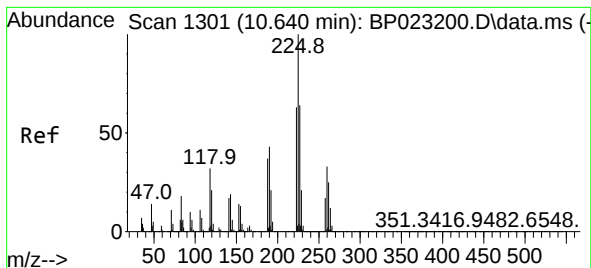
Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024



#32
4-Chloroaniline
Concen: 23.691 ng/ul
RT: 10.493 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

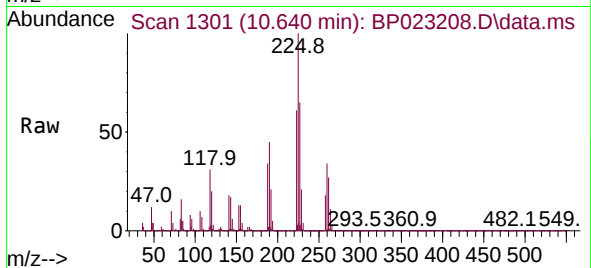
Tgt Ion:127 Resp: 136192
Ion Ratio Lower Upper
127 100
129 31.0 26.4 39.6





#33
Hexachlorobutadiene
Concen: 31.741 ng/ul
RT: 10.640 min Scan# 1301
Delta R.T. -0.012 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

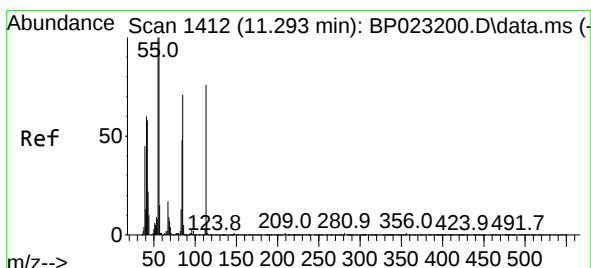
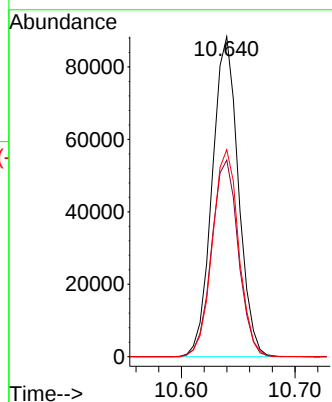
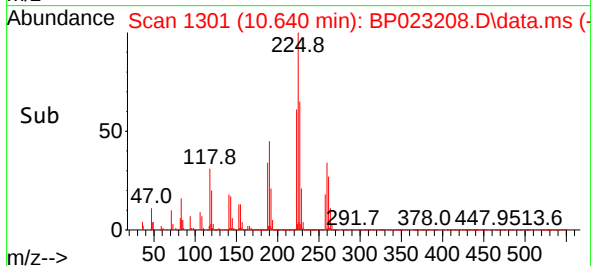
Instrument :
BNA_P
ClientSampleId :
SLCS051



Tgt Ion:225 Resp: 141494
Ion Ratio Lower Upper
225 100
223 61.4 49.7 74.5
227 64.7 51.4 77.0

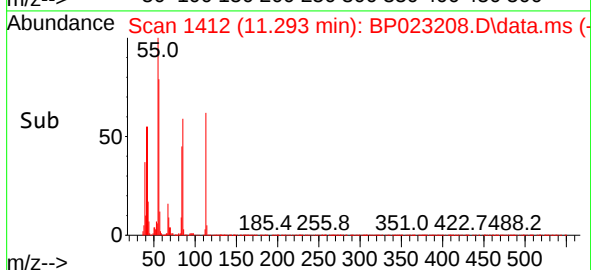
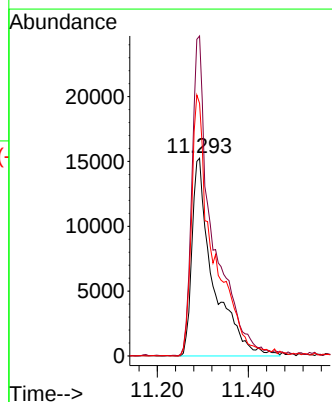
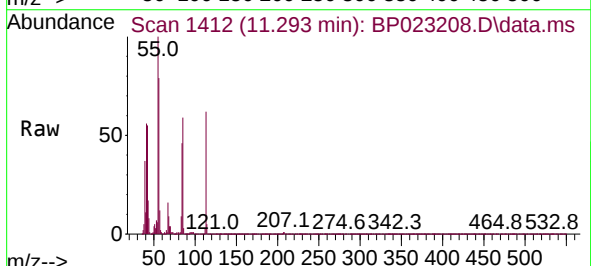
Manual Integrations
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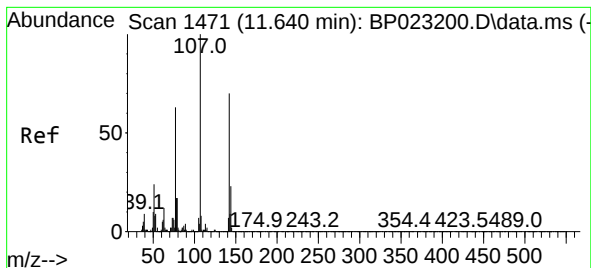
Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024



#34
Caprolactam
Concen: 33.569 ng/ul m
RT: 11.293 min Scan# 1412
Delta R.T. 0.006 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

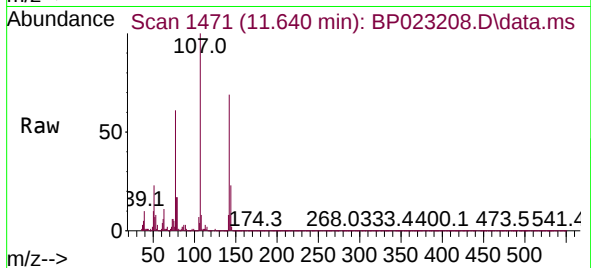
Tgt Ion:113 Resp: 49190
Ion Ratio Lower Upper
113 100
55 161.8 123.0 184.6
56 127.7 99.8 149.8





#35
4-Chloro-3-methylphenol
Concen: 36.613 ng/ul
RT: 11.640 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

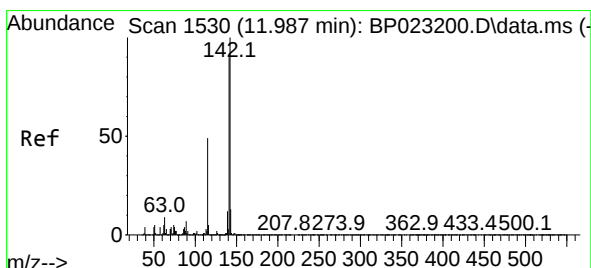
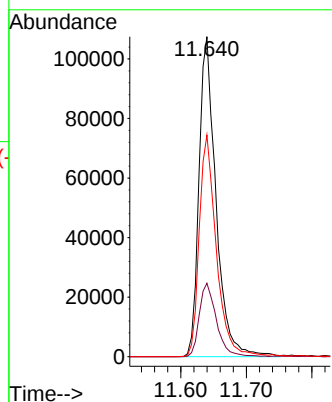
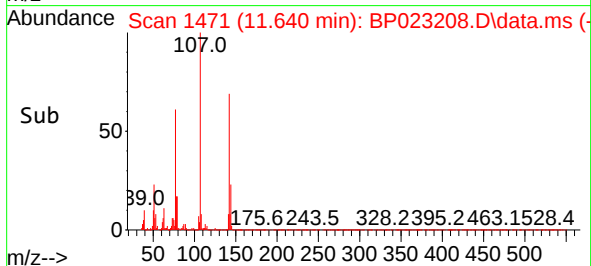
Instrument :
BNA_P
ClientSampleId :
SLCS051



Tgt Ion:107 Resp: 19404
Ion Ratio Lower Upper
107 100
144 22.9 18.8 28.2
142 69.2 59.8 89.8

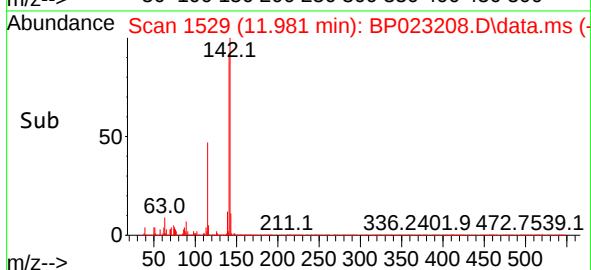
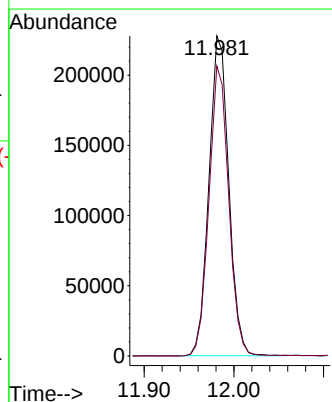
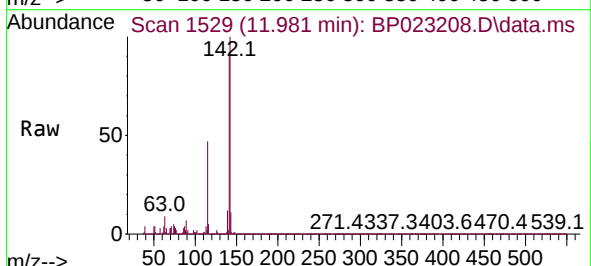
Manual Integrations
APPROVED

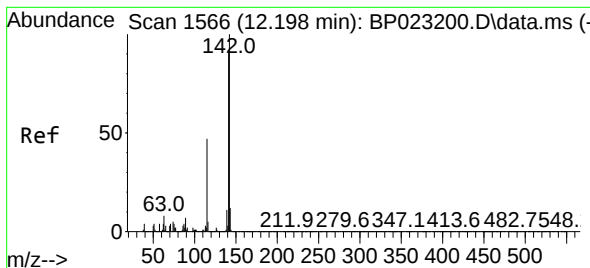
Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024



#36
2-Methylnaphthalene
Concen: 33.268 ng/ul
RT: 11.981 min Scan# 1529
Delta R.T. -0.012 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

Tgt Ion:142 Resp: 349167
Ion Ratio Lower Upper
142 100
141 90.6 73.1 109.7





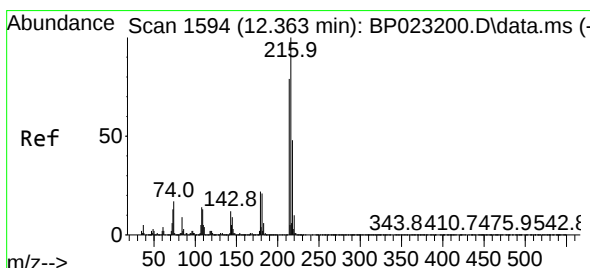
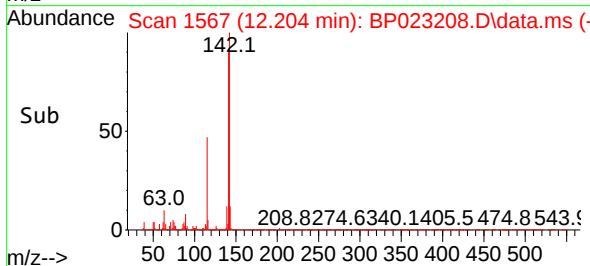
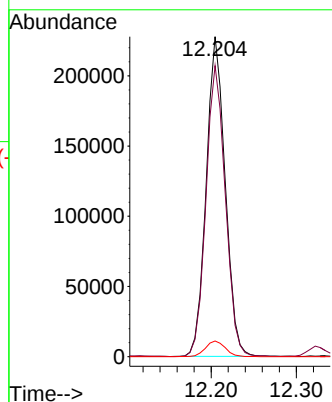
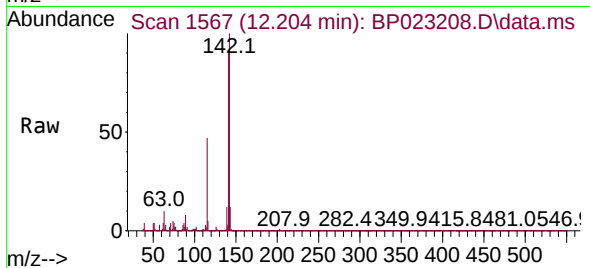
#37
1-Methylnaphthalene
Concen: 32.936 ng/ul
RT: 12.204 min Scan# 1566
Delta R.T. -0.006 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

Instrument :
BNA_P
ClientSampleId :
SLCS051

Tgt Ion:142 Resp: 353384
Ion Ratio Lower Upper
142 100
141 90.9 73.8 110.8
116 4.9 4.2 6.4

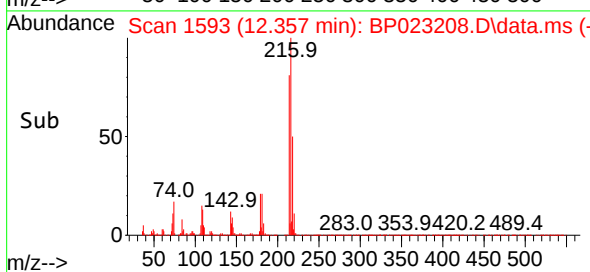
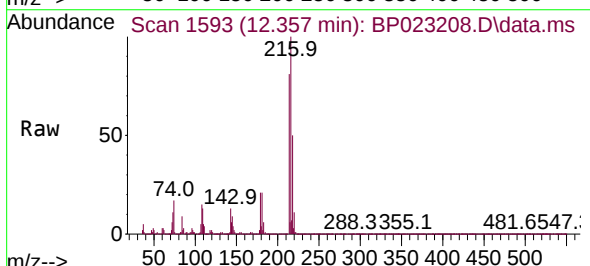
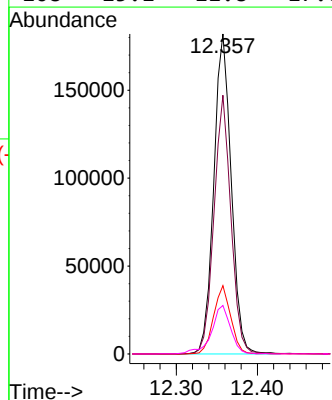
Manual Integrations
APPROVED

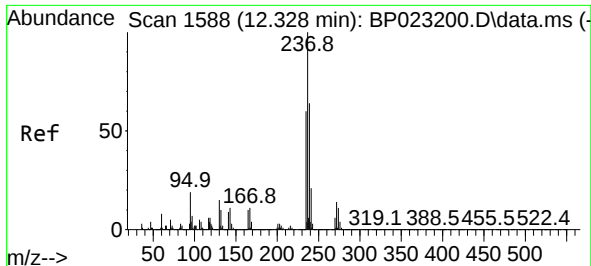
Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.199 ng/ul
RT: 12.357 min Scan# 1593
Delta R.T. -0.012 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

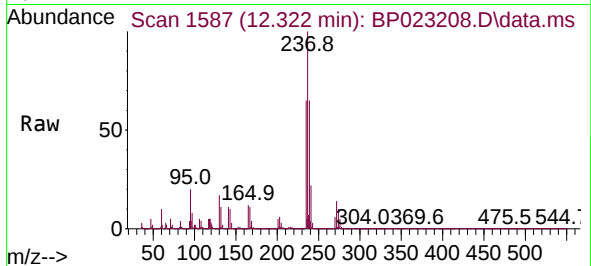
Tgt Ion:216 Resp: 271853
Ion Ratio Lower Upper
216 100
214 80.8 59.4 89.2
179 21.3 17.3 25.9
108 15.1 11.8 17.6





#40
Hexachlorocyclopentadiene
Concen: 23.775 ng/ul
RT: 12.322 min Scan# 1588
Delta R.T. -0.018 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

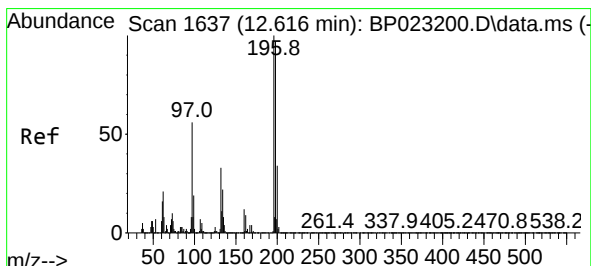
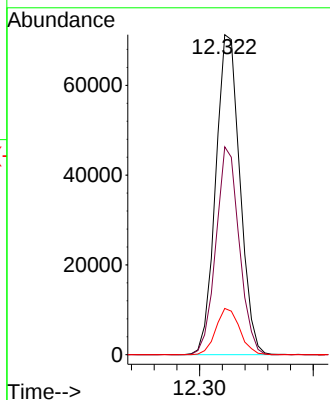
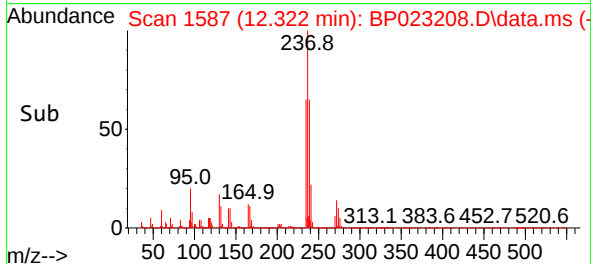
Instrument :
BNA_P
ClientSampleId :
SLCS051



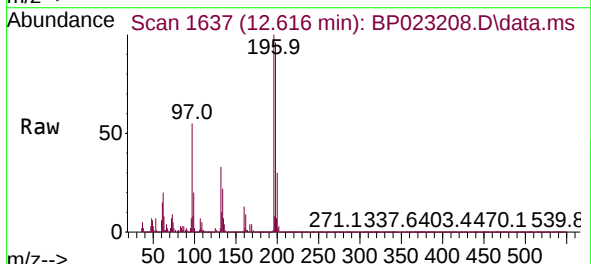
Tgt Ion:237 Resp: 105429
Ion Ratio Lower Upper
237 100
235 65.0 48.6 73.0
272 14.5 10.2 15.2

Manual Integrations
APPROVED

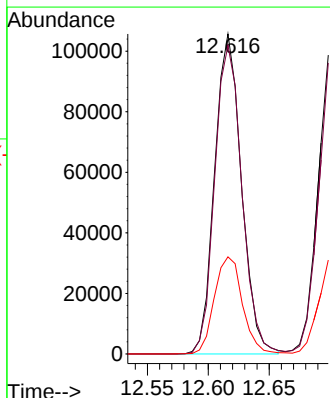
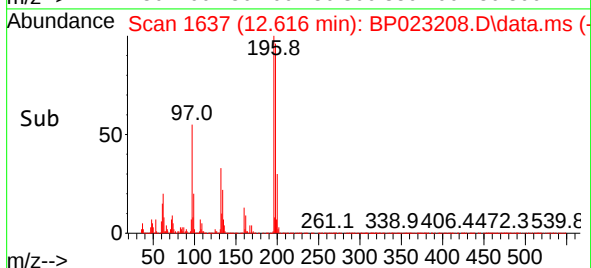
Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024

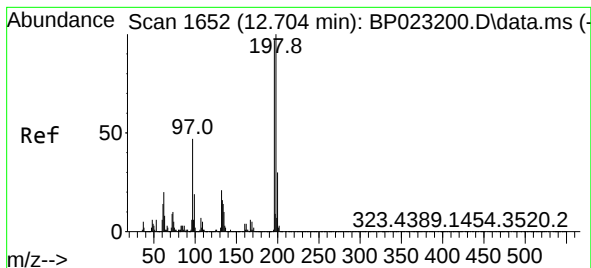


#41
2,4,6-Trichlorophenol
Concen: 31.476 ng/ul
RT: 12.616 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06



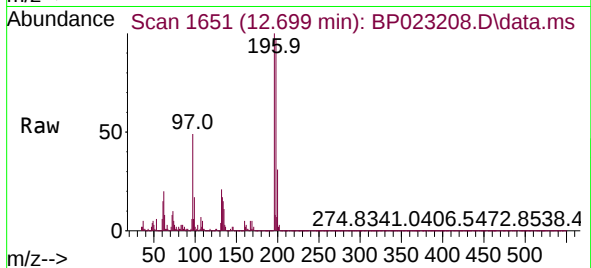
Tgt Ion:196 Resp: 161819
Ion Ratio Lower Upper
196 100
198 96.4 80.5 120.7
200 30.4 25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 33.539 ng/ul
RT: 12.699 min Scan# 1651
Delta R.T. -0.012 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

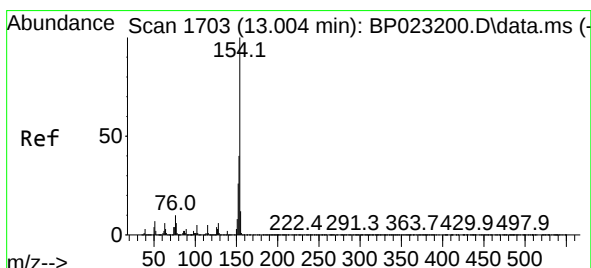
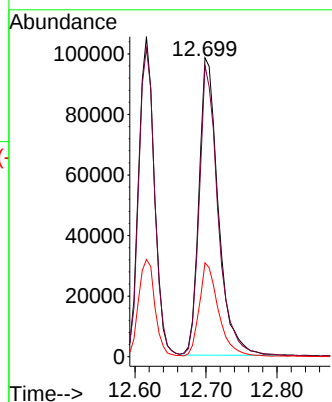
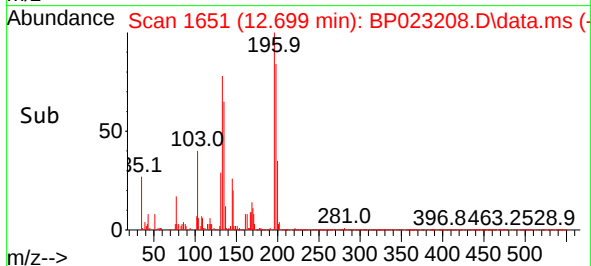
Instrument :
BNA_P
ClientSampleId :
SLCS051



Tgt Ion:196 Resp: 185880
Ion Ratio Lower Upper
196 100
198 97.4 79.6 119.4
200 31.5 25.0 37.6

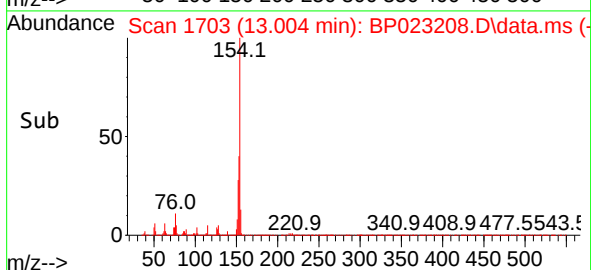
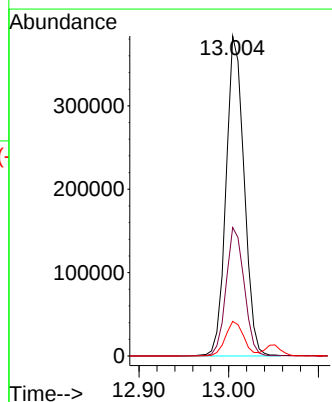
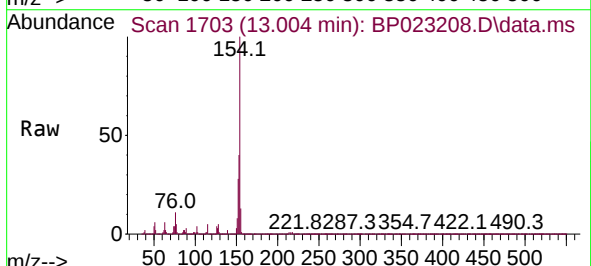
Manual Integrations
APPROVED

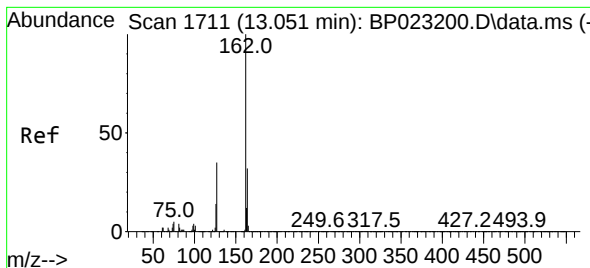
Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024



#43
1,1'-Biphenyl
Concen: 33.453 ng/ul
RT: 13.004 min Scan# 1703
Delta R.T. -0.006 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

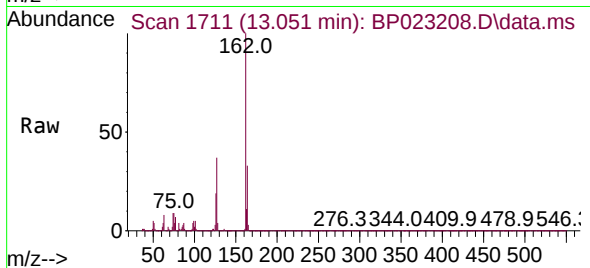
Tgt Ion:154 Resp: 536076
Ion Ratio Lower Upper
154 100
153 40.1 32.0 48.0
76 10.8 8.4 12.6





#44
2-Chloronaphthalene
Concen: 33.406 ng/ul
RT: 13.051 min Scan# 1711
Delta R.T. -0.006 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

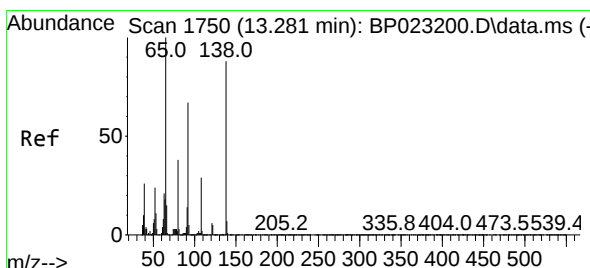
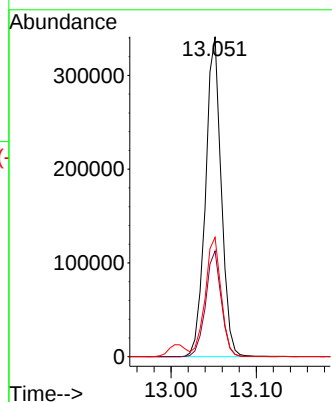
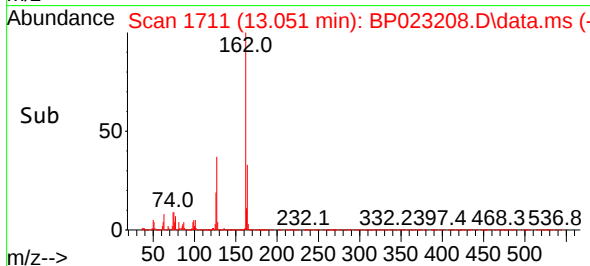
Instrument :
BNA_P
ClientSampleId :
SLCS051



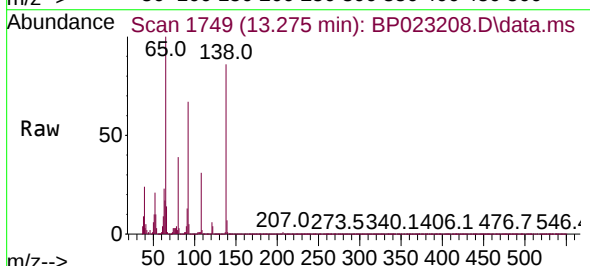
Tgt Ion:162 Resp: 437590
Ion Ratio Lower Upper
162 100
164 33.0 26.6 40.0
127 37.3 30.2 45.2

Manual Integrations
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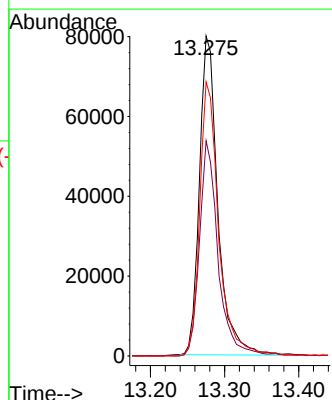
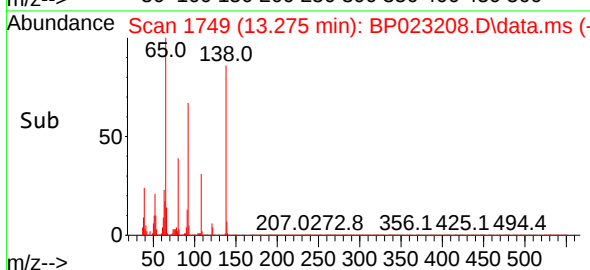
Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024

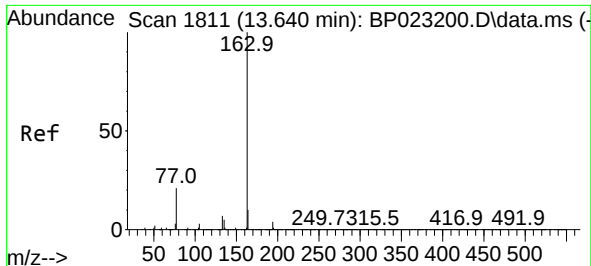


#45
2-Nitroaniline
Concen: 37.618 ng/ul
RT: 13.275 min Scan# 1749
Delta R.T. -0.012 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06



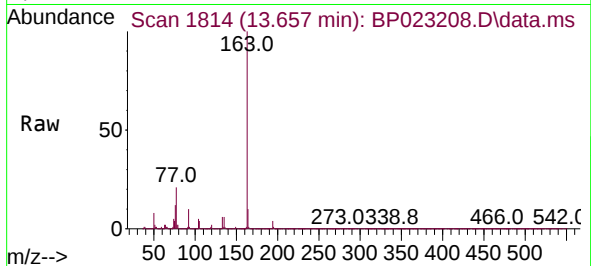
Tgt Ion: 65 Resp: 138364
Ion Ratio Lower Upper
65 100
92 67.2 54.2 81.2
138 85.7 65.1 97.7





#47
Dimethylphthalate
Concen: 33.942 ng/ul
RT: 13.657 min Scan# 1814
Delta R.T. 0.006 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

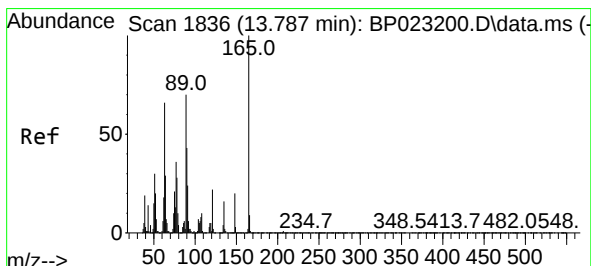
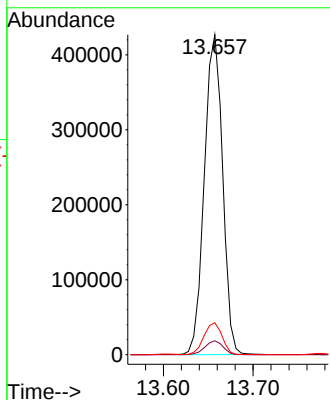
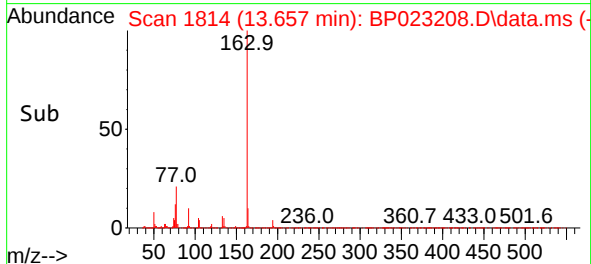
Instrument :
BNA_P
ClientSampleId :
SLCS051



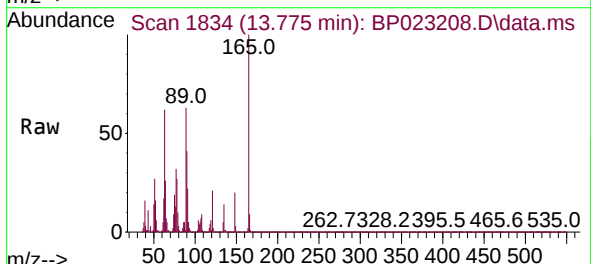
Tgt Ion:163 Resp: 603340
Ion Ratio Lower Upper
163 100
194 4.4 3.8 5.6
164 10.0 8.2 12.4

Manual Integrations
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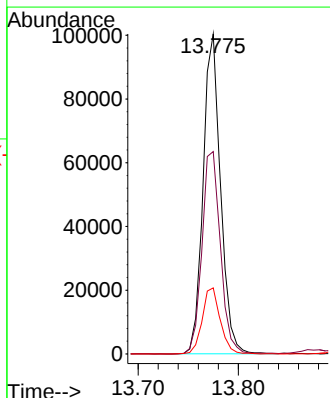
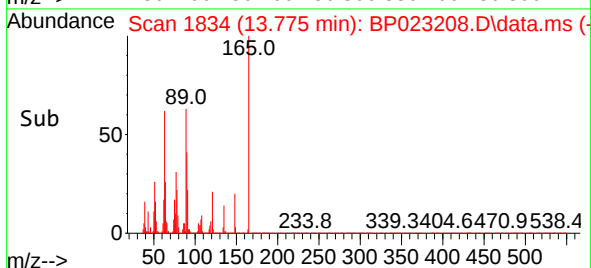
Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024

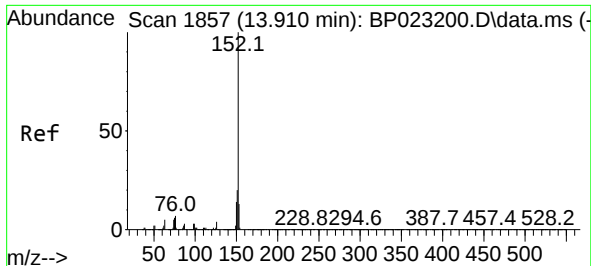


#48
2,6-Dinitrotoluene
Concen: 35.111 ng/ul
RT: 13.775 min Scan# 1834
Delta R.T. -0.006 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06



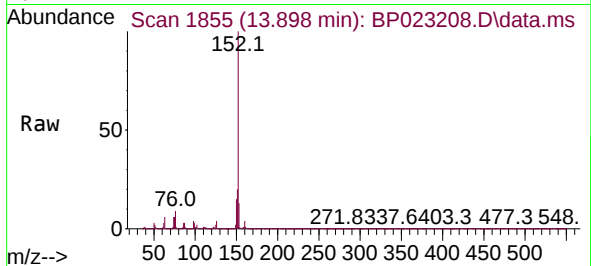
Tgt Ion:165 Resp: 121402
Ion Ratio Lower Upper
165 100
89 63.2 50.6 75.8
121 20.7 15.8 23.8





#50
Acenaphthylene
Concen: 34.668 ng/ul
RT: 13.898 min Scan# 1855
Delta R.T. -0.023 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

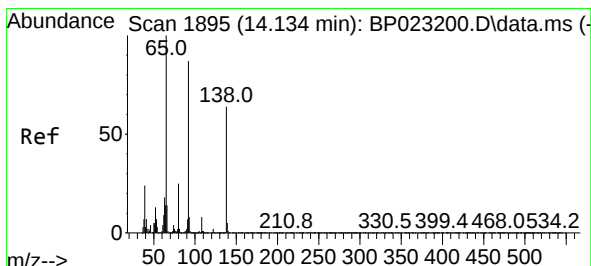
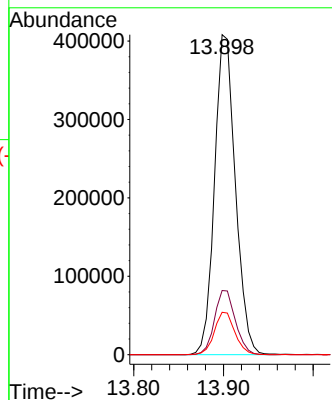
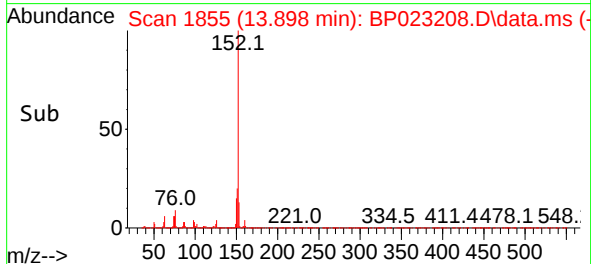
Instrument : BNA_P
ClientSampleId : SLCS051



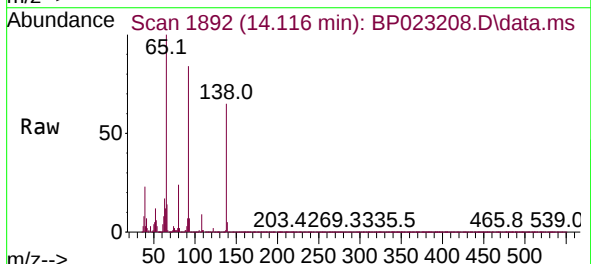
Tgt Ion:152 Resp: 659058
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.3 10.2 15.2

Manual Integrations
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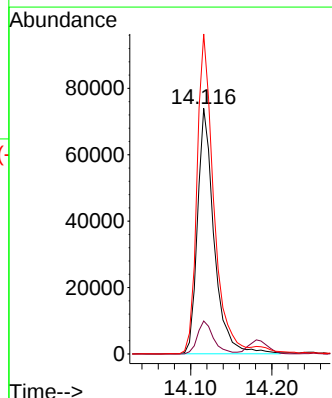
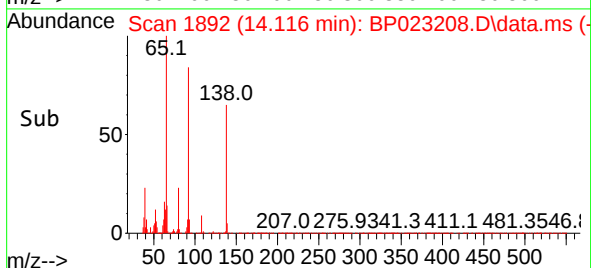
Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024

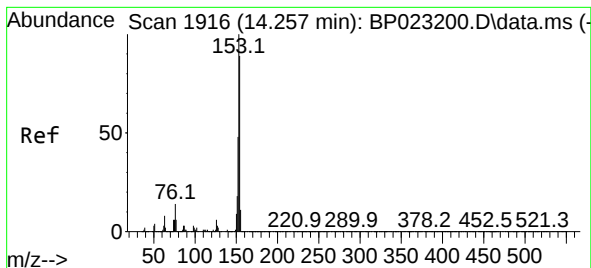


#51
3-Nitroaniline
Concen: 35.322 ng/ul
RT: 14.116 min Scan# 1892
Delta R.T. -0.012 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06



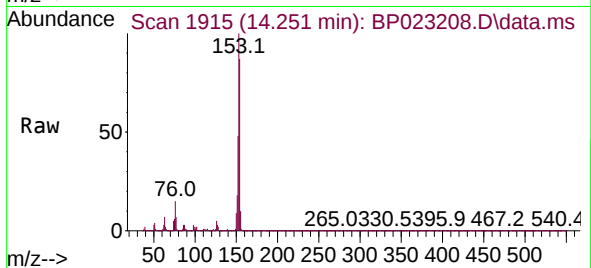
Tgt Ion:138 Resp: 105193
Ion Ratio Lower Upper
138 100
108 13.4 12.7 19.1
92 130.3 107.8 161.8





#52
Acenaphthene
Concen: 33.615 ng/ul
RT: 14.251 min Scan# 1915
Delta R.T. -0.018 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

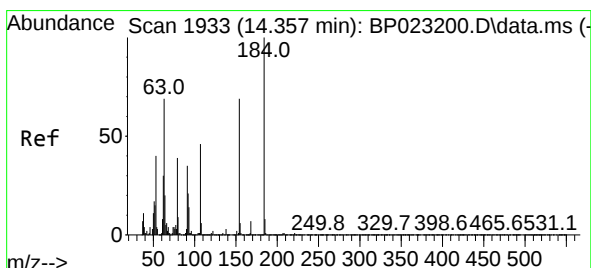
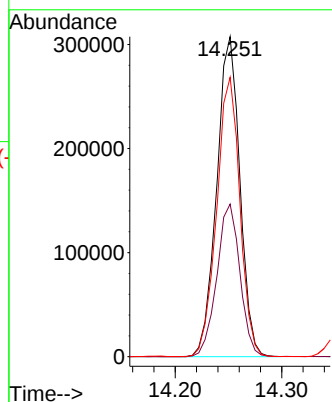
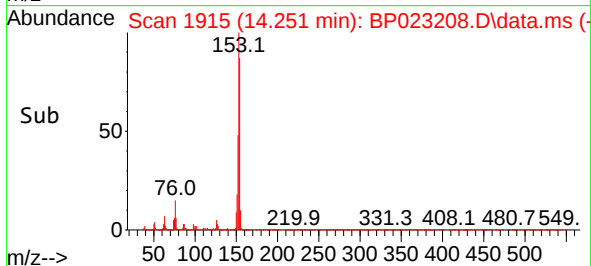
Instrument :
BNA_P
Client Sample Id :
SLCS051



Tgt Ion:153 Resp: 46394
Ion Ratio Lower Upper
153 100
152 47.7 39.6 59.4
154 87.3 70.9 106.3

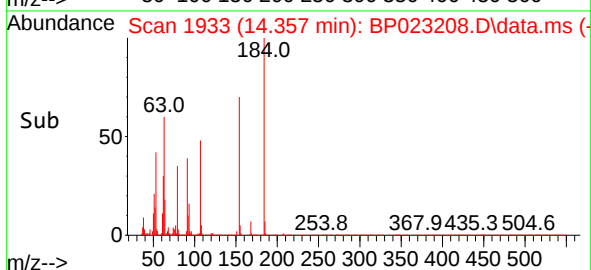
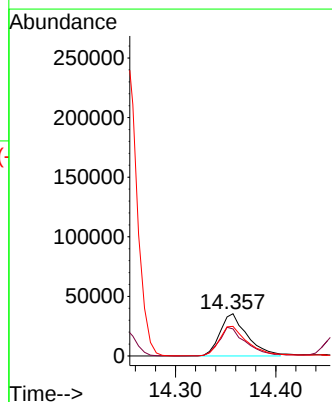
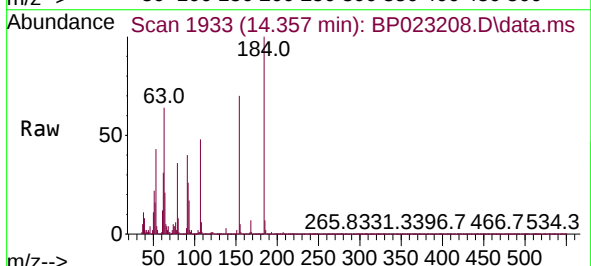
Manual Integrations
APPROVED

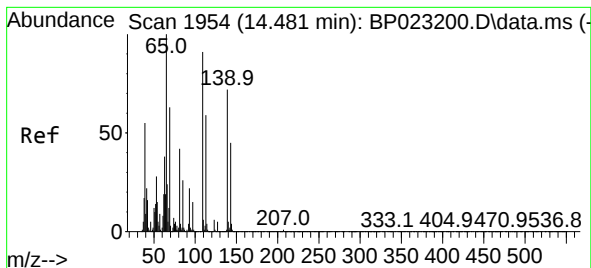
Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024



#53
2,4-Dinitrophenol
Concen: 27.066 ng/ul
RT: 14.357 min Scan# 1933
Delta R.T. 0.006 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

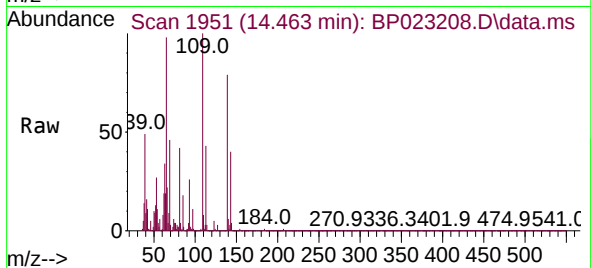
Tgt Ion:184 Resp: 66404
Ion Ratio Lower Upper
184 100
63 63.9 50.1 75.1
154 70.1 58.2 87.4





#55
4-Nitrophenol
Concen: 31.348 ng/ul
RT: 14.463 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

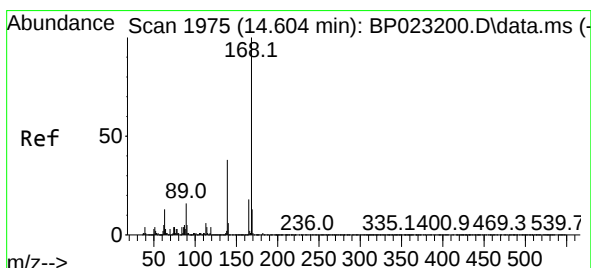
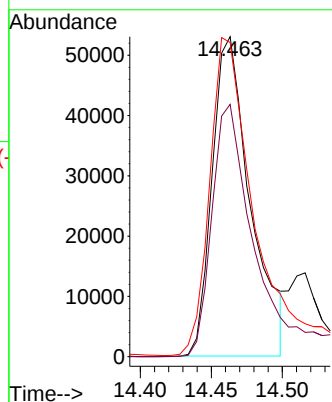
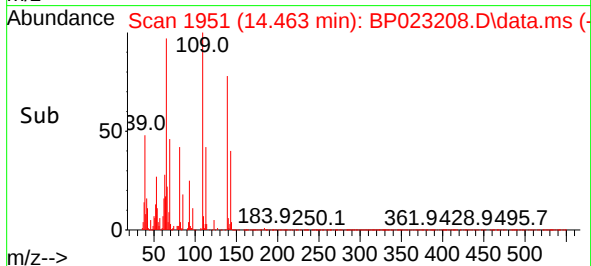
Instrument :
BNA_P
ClientSampleId :
SLCS051



Tgt Ion:109 Resp: 99349
Ion Ratio Lower Upper
109 100
139 78.9 64.6 96.8
65 98.2 80.6 120.8

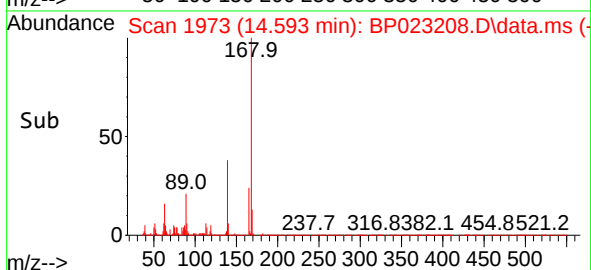
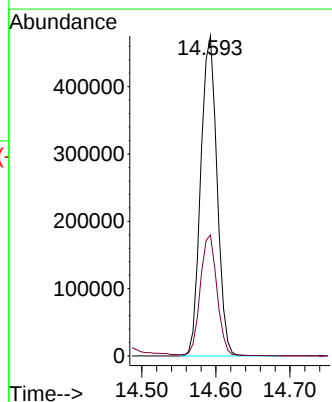
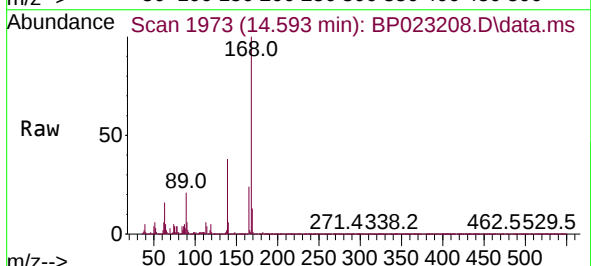
Manual Integrations
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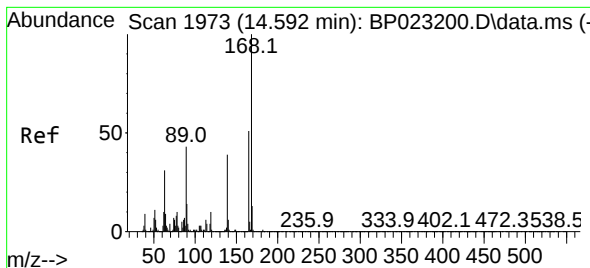
Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024



#56
Dibenzofuran
Concen: 34.012 ng/ul
RT: 14.593 min Scan# 1973
Delta R.T. -0.018 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

Tgt Ion:168 Resp: 725268
Ion Ratio Lower Upper
168 100
139 37.8 29.7 44.5





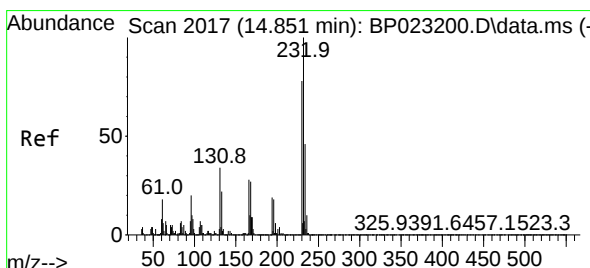
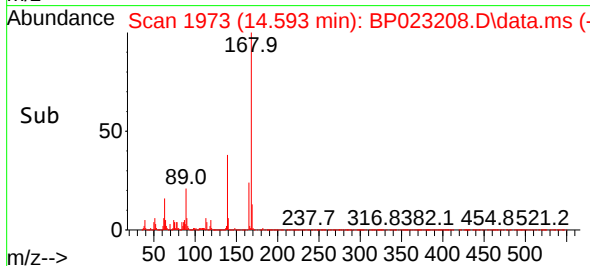
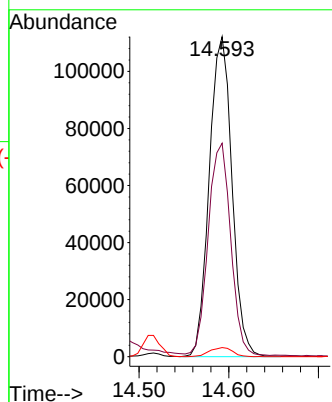
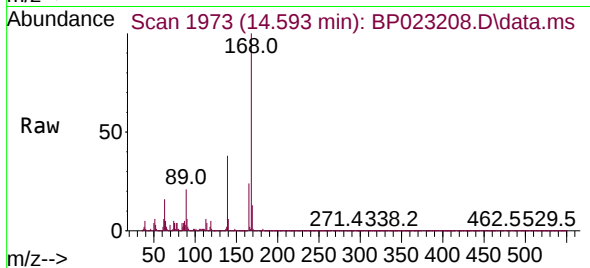
#57
2,4-Dinitrotoluene
Concen: 35.730 ng/ul
RT: 14.593 min Scan# 1973
Delta R.T. -0.018 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

Instrument :
BNA_P
ClientSampleId :
SLCS051

Tgt Ion:165 Resp: 196898
Ion Ratio Lower Upper
165 100
63 66.7 41.3 61.9
182 2.8 2.5 3.7

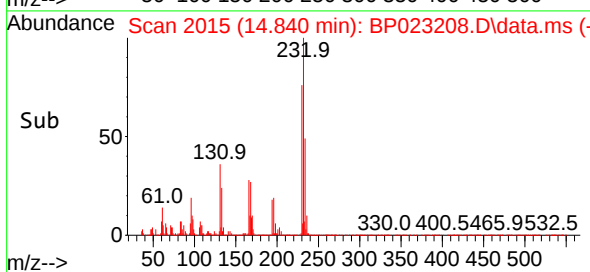
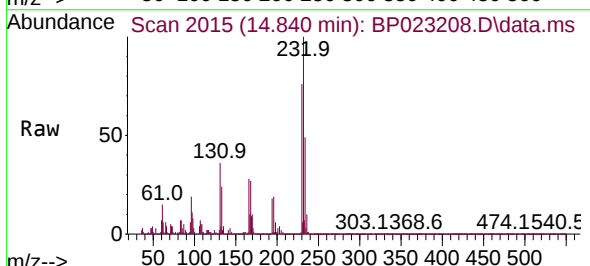
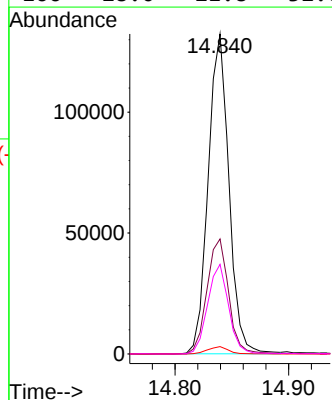
Manual Integrations
APPROVED

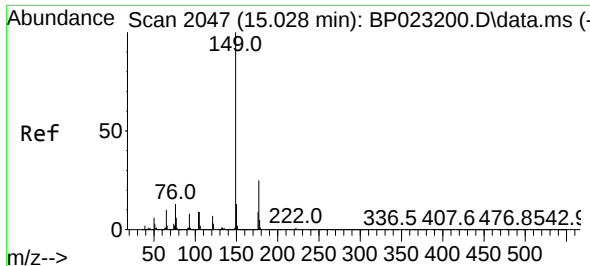
Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 31.004 ng/ul
RT: 14.840 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

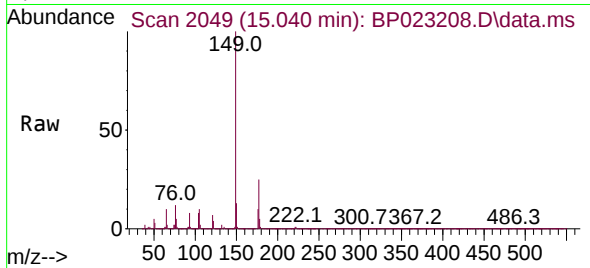
Tgt Ion:232 Resp: 167967
Ion Ratio Lower Upper
232 100
131 36.0 27.0 40.6
130 2.3 1.9 2.9
166 28.0 21.8 32.6





#59
Diethylphthalate
Concen: 34.486 ng/ul
RT: 15.040 min Scan# 2049
Delta R.T. 0.000 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

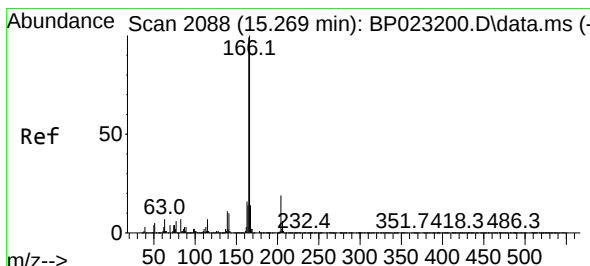
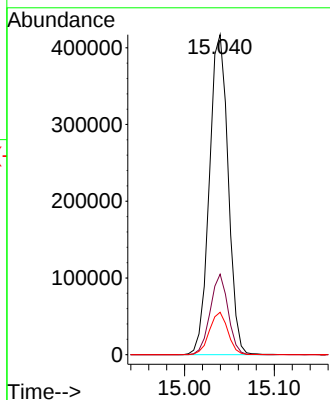
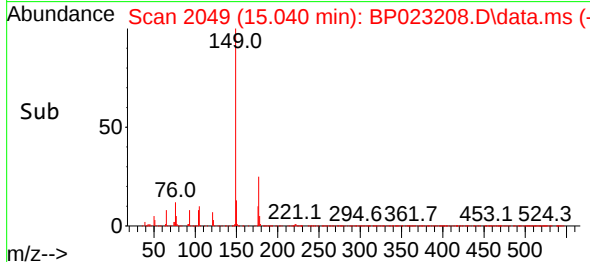
Instrument :
BNA_P
ClientSampleId :
SLCS051



Tgt Ion:149 Resp: 60626
Ion Ratio Lower Upper
149 100
177 25.1 19.7 29.5
150 13.3 9.8 14.6

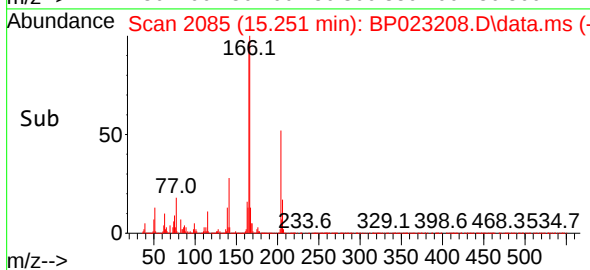
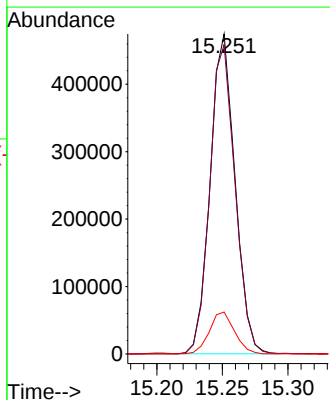
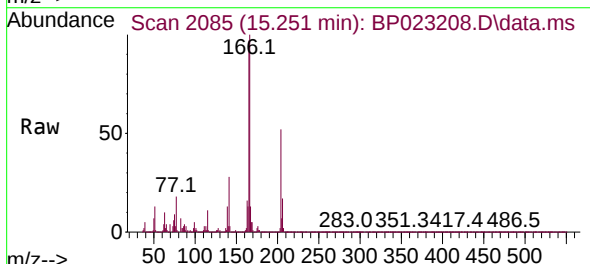
Manual Integrations
APPROVED

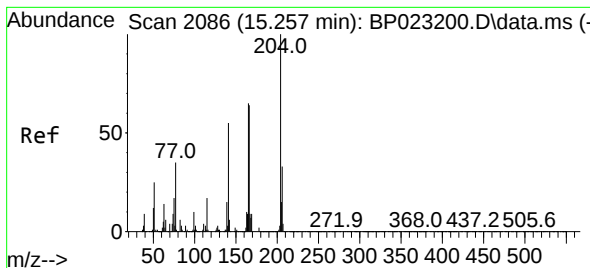
Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024



#61
Fluorene
Concen: 35.809 ng/ul
RT: 15.251 min Scan# 2085
Delta R.T. -0.023 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

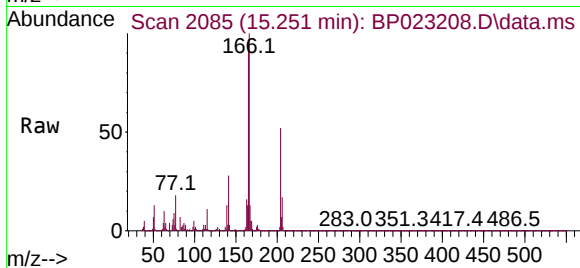
Tgt Ion:166 Resp: 624981
Ion Ratio Lower Upper
166 100
165 96.7 79.5 119.3
167 13.1 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 34.620 ng/ul
RT: 15.251 min Scan# 2085
Delta R.T. -0.023 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

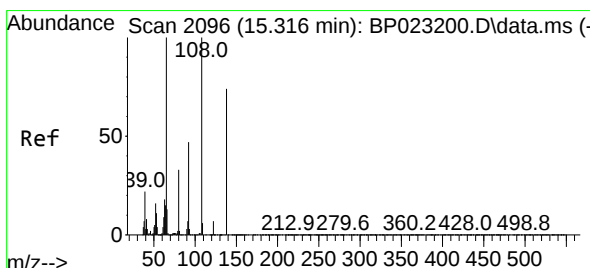
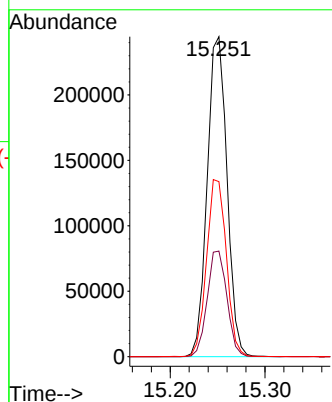
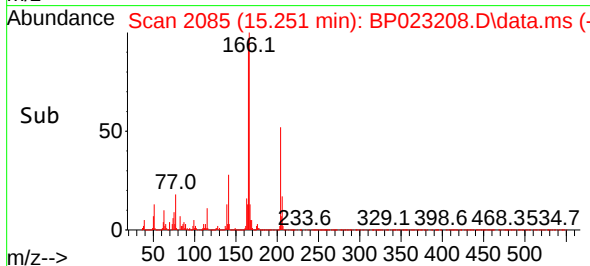
Instrument :
BNA_P
ClientSampleId :
SLCS051



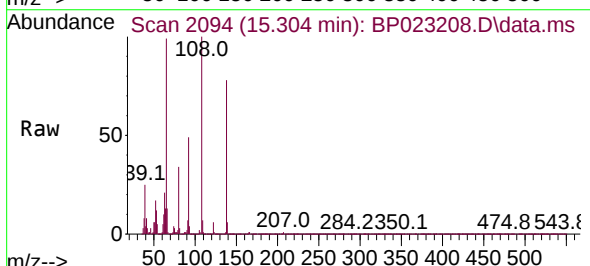
Tgt Ion:204 Resp: 355778
Ion Ratio Lower Upper
204 100
206 33.0 27.2 40.8
141 54.7 44.6 66.8

Manual Integrations
APPROVED

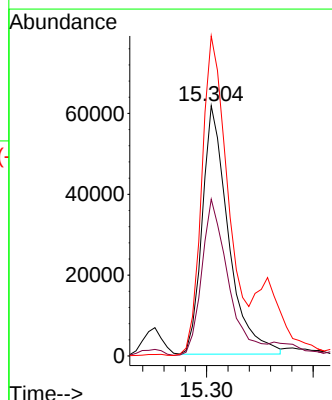
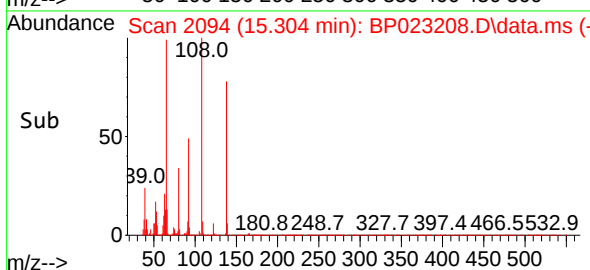
Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024

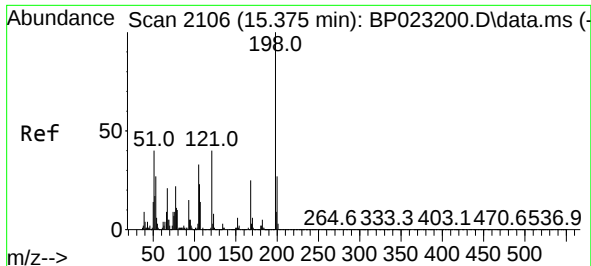


#63
4-Nitroaniline
Concen: 37.927 ng/ul
RT: 15.304 min Scan# 2094
Delta R.T. -0.018 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06



Tgt Ion:138 Resp: 105101
Ion Ratio Lower Upper
138 100
92 62.7 53.9 80.9
108 127.9 106.6 159.8





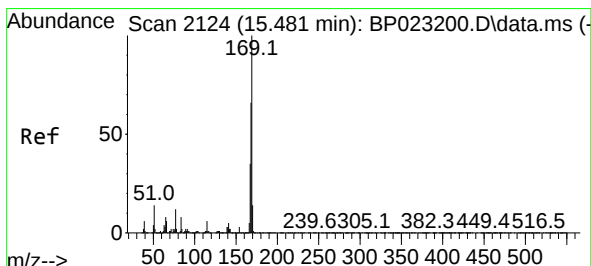
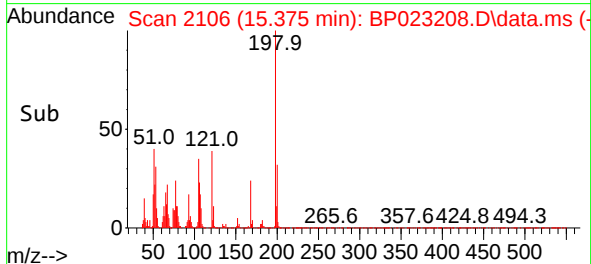
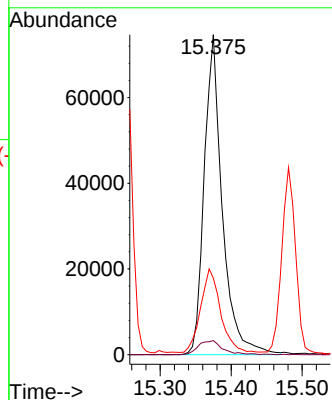
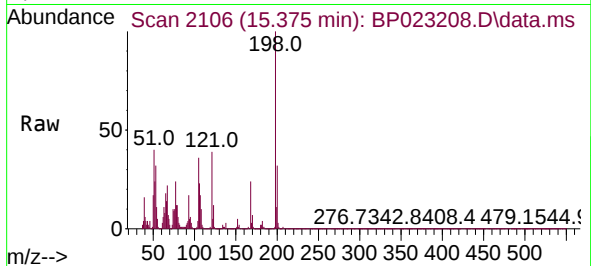
#66
4,6-Dinitro-2-methylphenol
Concen: 31.706 ng/ul
RT: 15.375 min Scan# 2106
Delta R.T. -0.006 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

Instrument :
BNA_P
ClientSampleId :
SLCS051

Tgt Ion:198 Resp: 132330
Ion Ratio Lower Upper
198 100
182 4.4 3.8 5.8
77 23.9 20.0 30.0

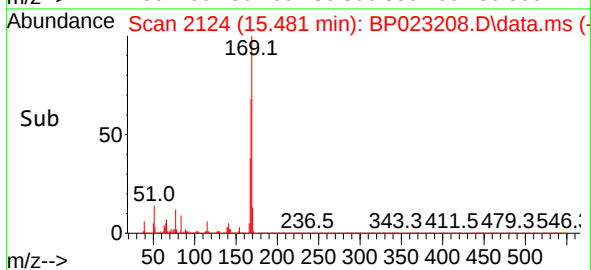
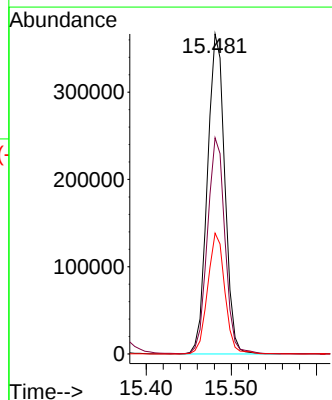
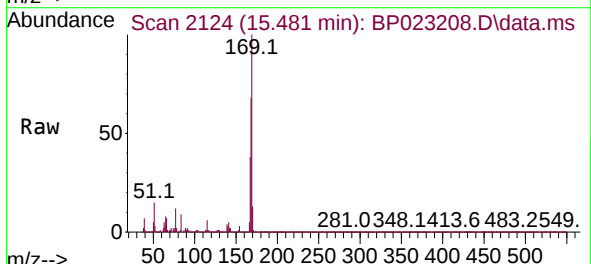
Manual Integrations
APPROVED

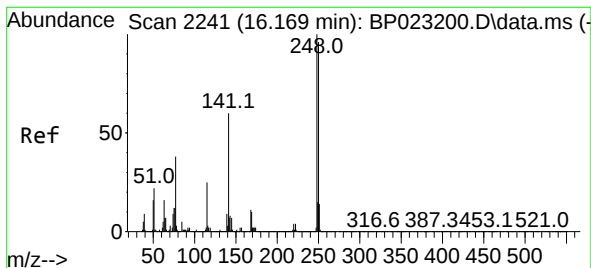
Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024



#67
N-Nitrosodiphenylamine
Concen: 34.480 ng/ul
RT: 15.481 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

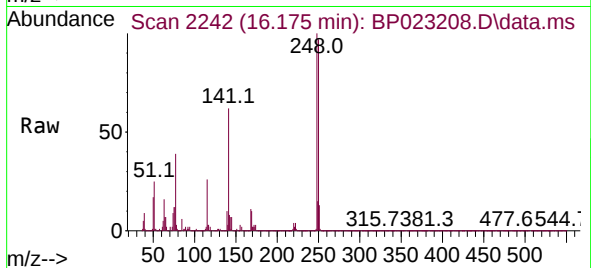
Tgt Ion:169 Resp: 519675
Ion Ratio Lower Upper
169 100
168 67.6 53.4 80.0
167 37.8 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 35.359 ng/ul
RT: 16.175 min Scan# 211
Delta R.T. 0.000 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

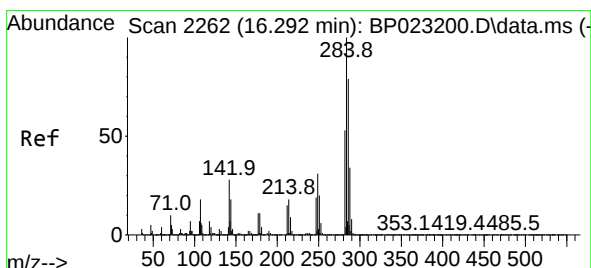
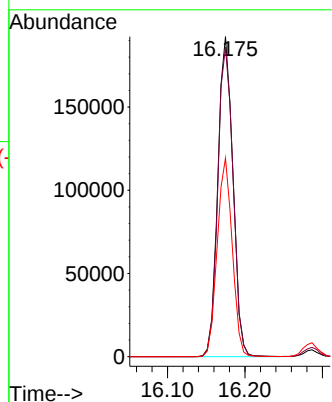
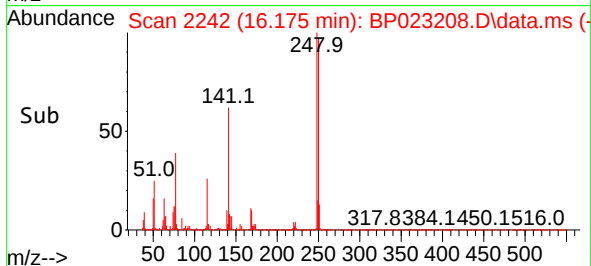
Instrument :
BNA_P
ClientSampleId :
SLCS051



Tgt Ion:248 Resp: 26116
Ion Ratio Lower Upper
248 100
250 96.7 77.1 115.7
141 62.1 50.7 76.1

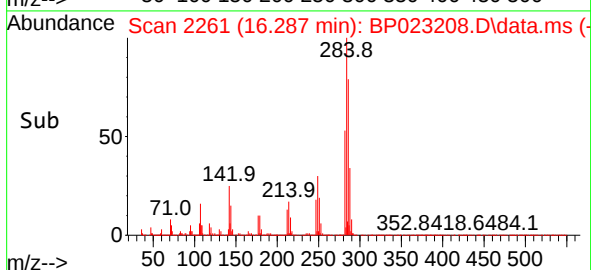
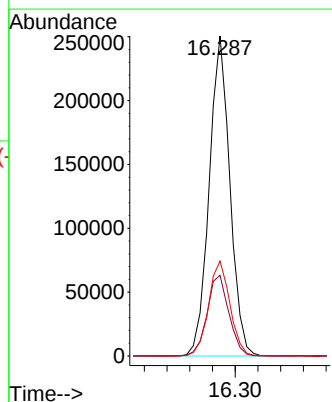
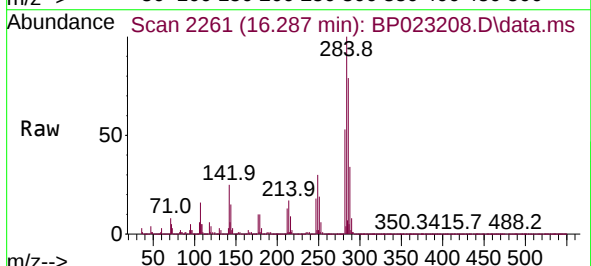
Manual Integrations
APPROVED

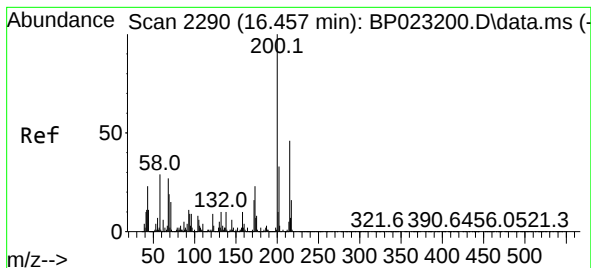
Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024



#69
Hexachlorobenzene
Concen: 34.044 ng/ul
RT: 16.287 min Scan# 2261
Delta R.T. -0.018 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

Tgt Ion:284 Resp: 316545
Ion Ratio Lower Upper
284 100
142 25.2 21.5 32.3
249 29.6 25.6 38.4





#70

Atrazine

Concen: 13.409 ng/ul

RT: 16.469 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP023208.D

Acq: 18 Nov 2024 22:06

Instrument :

BNA_P

ClientSampleId :

SLCS051

Tgt Ion:200 Resp: 9768

Ion Ratio Lower Upper

200 100

173 23.1 18.6 27.8

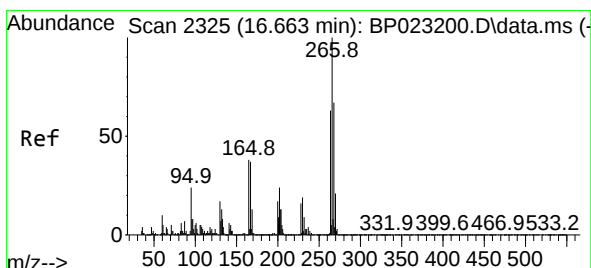
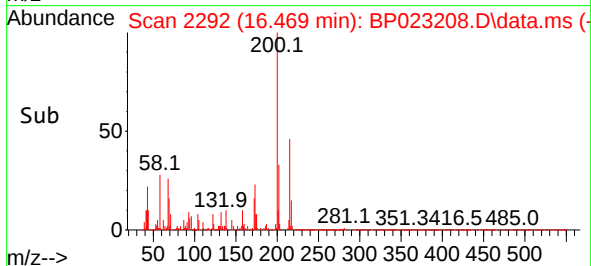
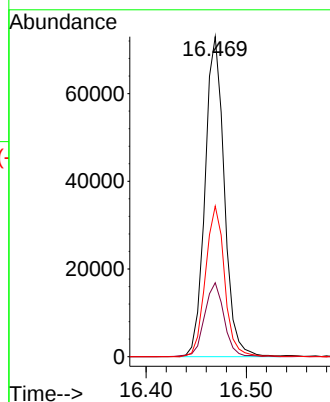
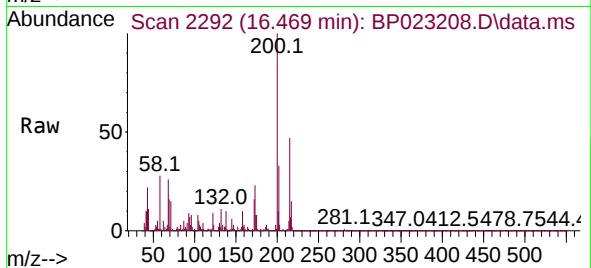
215 47.1 38.3 57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/19/2024

Supervised By :mohammad ahmed 11/19/2024



#71

Pentachlorophenol

Concen: 26.584 ng/ul

RT: 16.651 min Scan# 2323

Delta R.T. -0.018 min

Lab File: BP023208.D

Acq: 18 Nov 2024 22:06

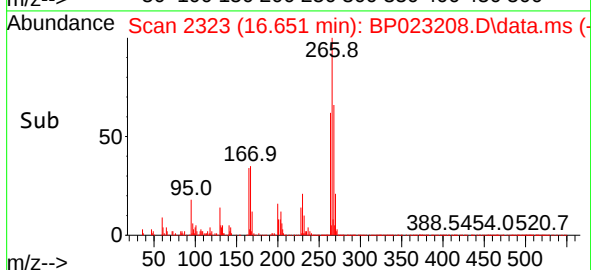
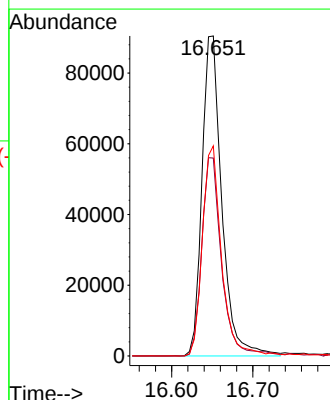
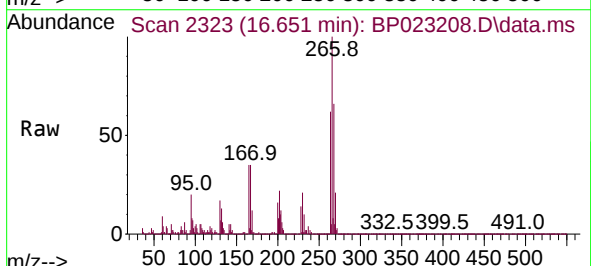
Tgt Ion:266 Resp: 153465

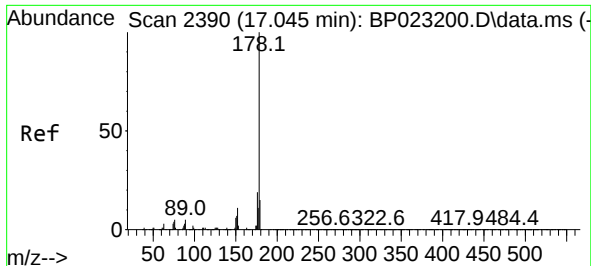
Ion Ratio Lower Upper

266 100

264 61.8 50.7 76.1

268 65.7 51.9 77.9





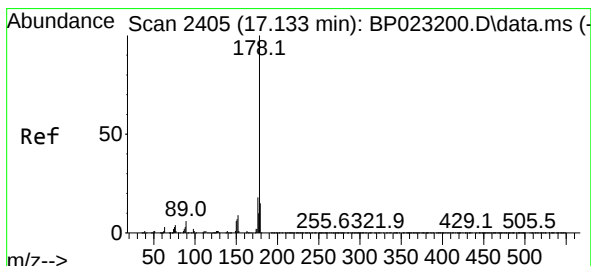
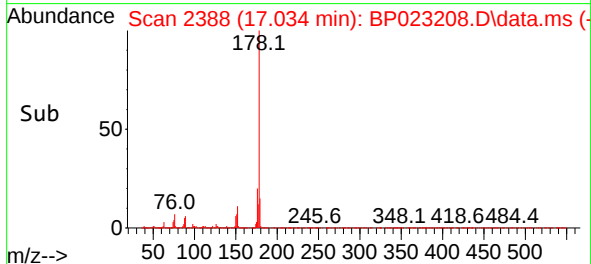
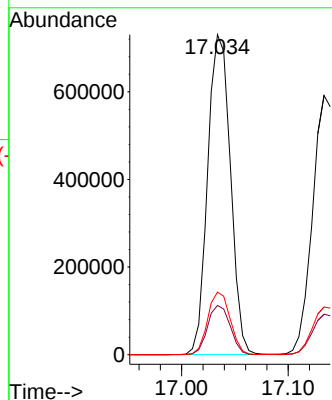
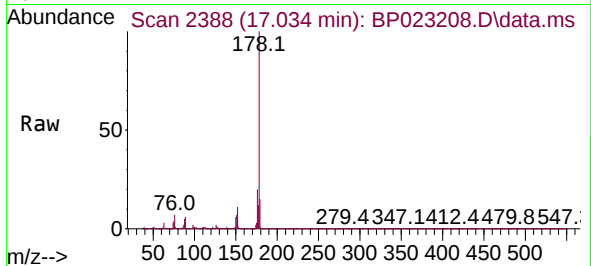
#72
Phenanthrene
Concen: 35.172 ng/u1
RT: 17.034 min Scan# 21
Delta R.T. -0.023 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

Instrument :
BNA_P
ClientSampleId :
SLCS051

Tgt Ion:178 Resp: 108316
Ion Ratio Lower Upper
178 100
179 15.4 12.7 19.1
176 19.5 15.4 23.2

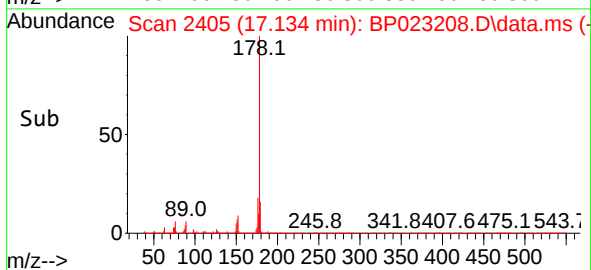
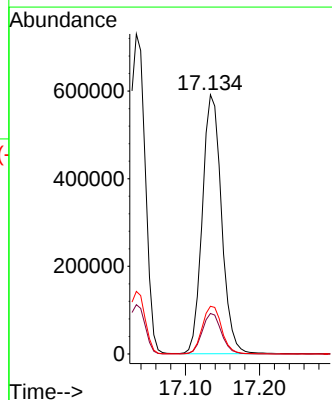
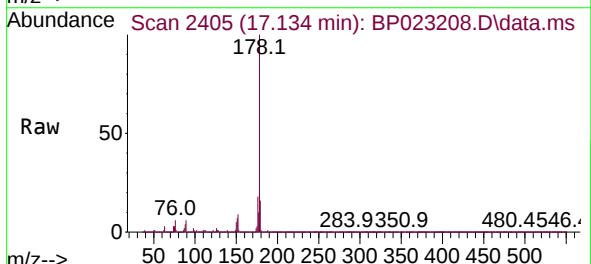
Manual Integrations
APPROVED

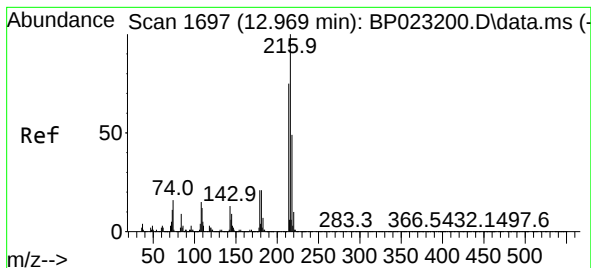
Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024



#74
Anthracene
Concen: 34.310 ng/u1
RT: 17.134 min Scan# 2405
Delta R.T. -0.018 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

Tgt Ion:178 Resp: 1062317
Ion Ratio Lower Upper
178 100
179 15.6 12.4 18.6
176 18.4 14.5 21.7





#75

1,2,3,4-Tetrachlorobenzene

Concen: 32.375 ng/uL

RT: 12.975 min Scan# 1698

Delta R.T. 0.000 min

Lab File: BP023208.D

Acq: 18 Nov 2024 22:06

Instrument :

BNA_P

ClientSampleId :

SLCS051

Tgt Ion:216 Resp: 278799

Ion Ratio Lower Upper

216 100

214 77.5 60.2 90.2

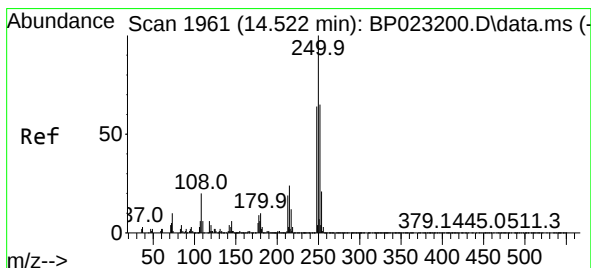
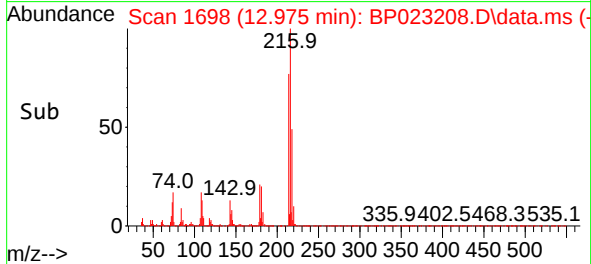
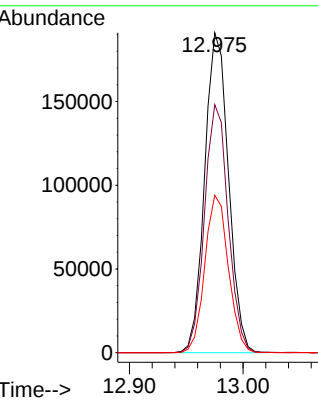
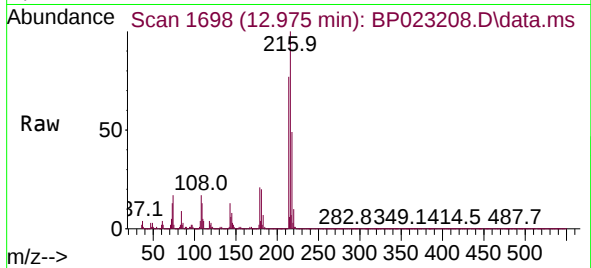
218 49.2 38.1 57.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/19/2024

Supervised By :mohammad ahmed 11/19/2024



#76

Pentachlorobenzene

Concen: 32.276 ng/uL

RT: 14.516 min Scan# 1960

Delta R.T. -0.018 min

Lab File: BP023208.D

Acq: 18 Nov 2024 22:06

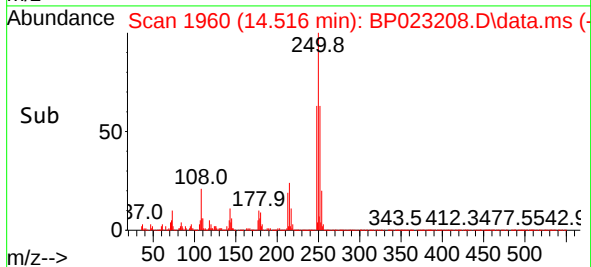
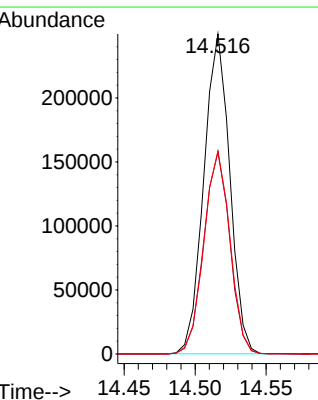
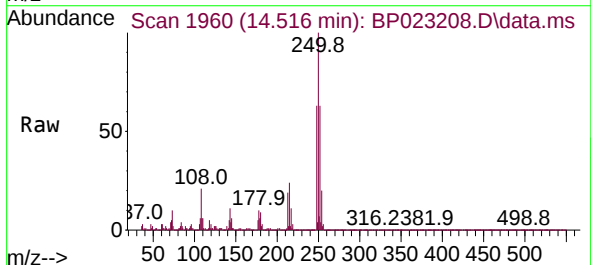
Tgt Ion:250 Resp: 317375

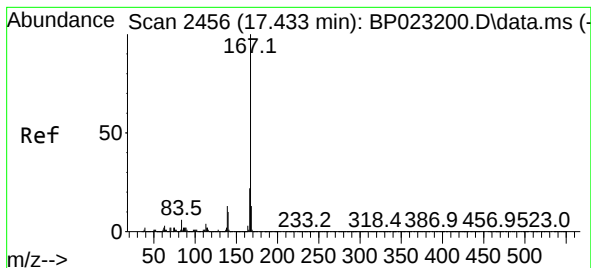
Ion Ratio Lower Upper

250 100

248 63.0 52.2 78.2

252 63.4 50.1 75.1





#77

Carbazole

Concen: 34.488 ng/ul

RT: 17.422 min Scan# 2456

Delta R.T. -0.018 min

Lab File: BP023208.D

Acq: 18 Nov 2024 22:06

Instrument :

BNA_P

ClientSampleId :

SLCS051

Tgt Ion:167 Resp: 931620

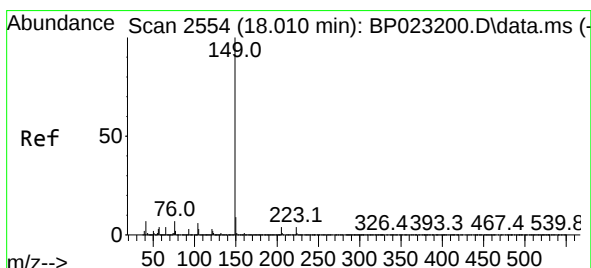
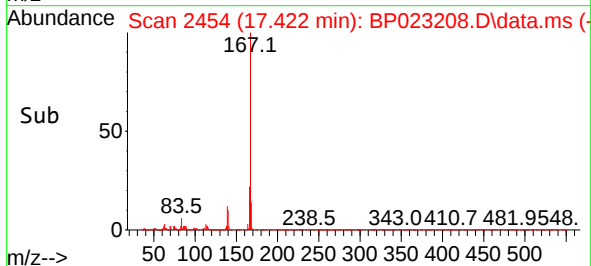
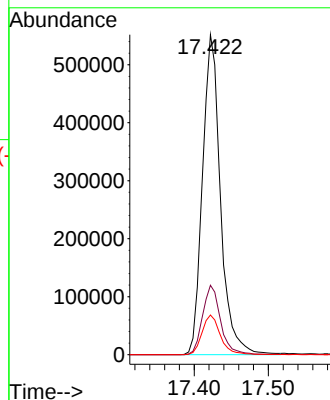
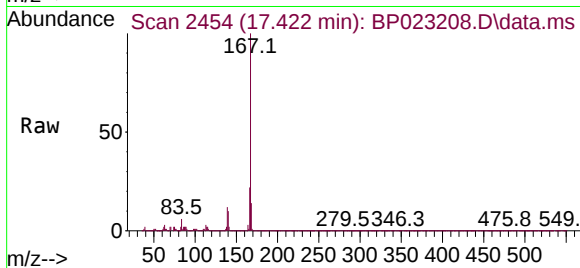
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.5	26.3
139	12.4	9.6	14.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/19/2024

Supervised By :mohammad ahmed 11/19/2024



#78

Di-n-butylphthalate

Concen: 36.833 ng/ul

RT: 18.004 min Scan# 2553

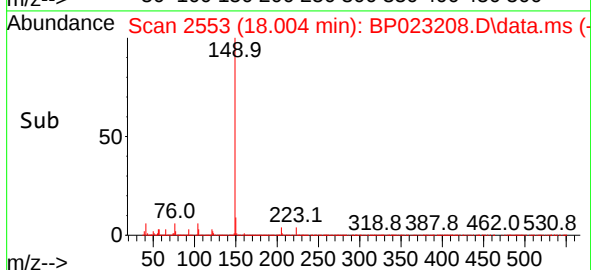
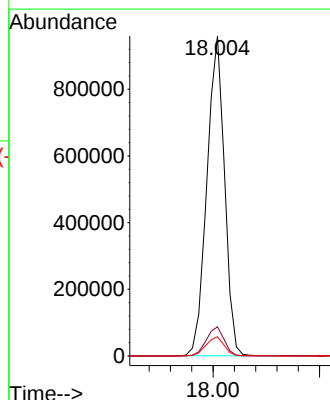
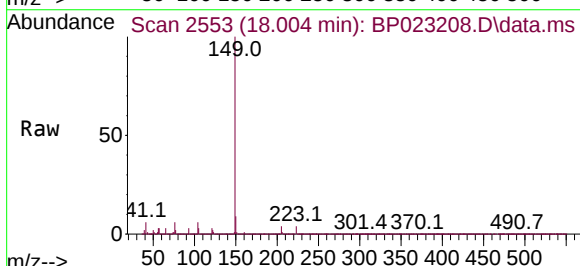
Delta R.T. -0.012 min

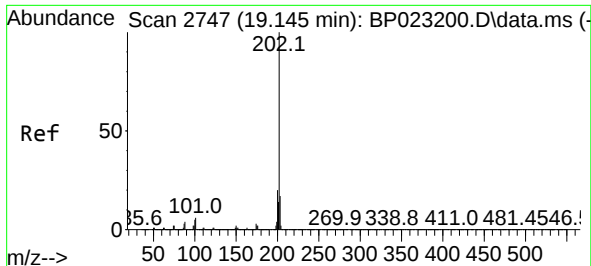
Lab File: BP023208.D

Acq: 18 Nov 2024 22:06

Tgt Ion:149 Resp: 1104130

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.2	10.8
104	6.0	5.0	7.4





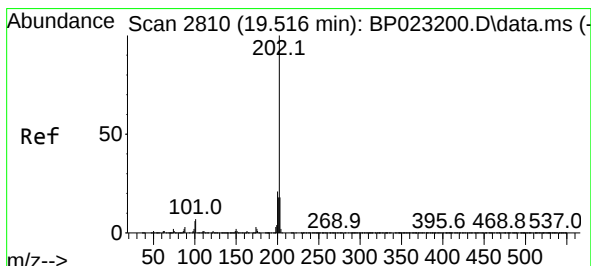
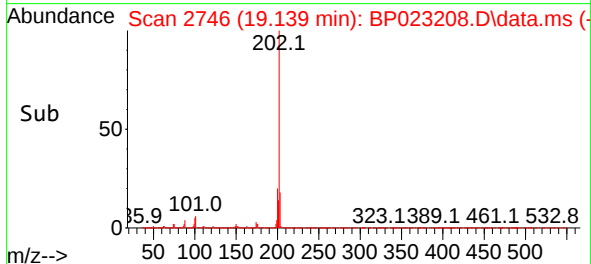
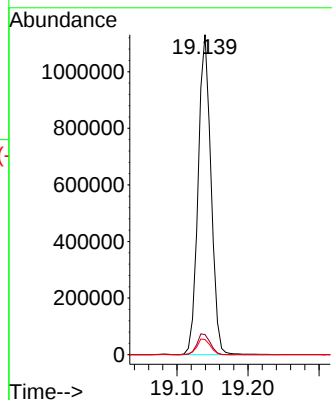
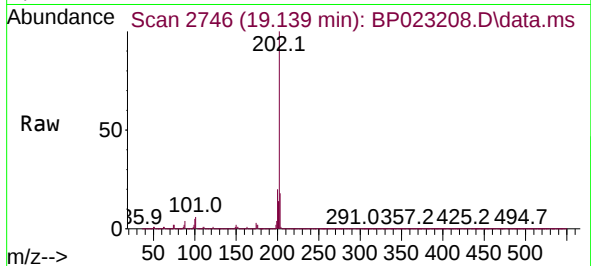
#80
Fluoranthene
Concen: 37.326 ng/u1
RT: 19.139 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

Instrument :
BNA_P
ClientSampleId :
SLCS051

Tgt Ion:202 Resp: 142361
Ion Ratio Lower Upper
202 100
101 6.3 5.2 7.8
100 4.8 4.1 6.1

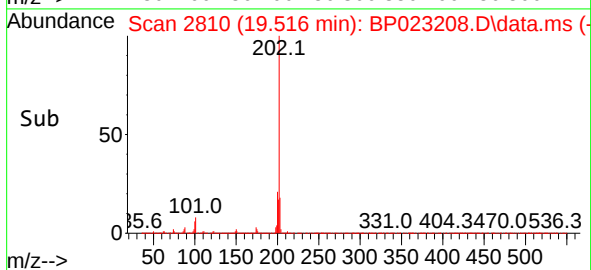
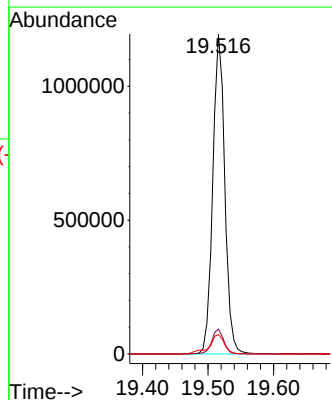
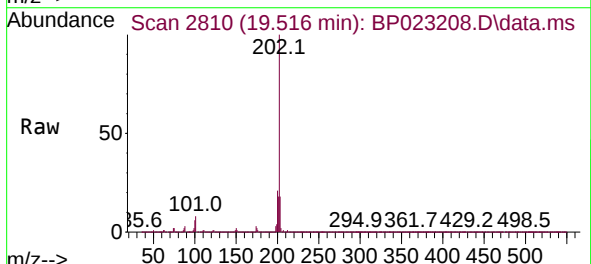
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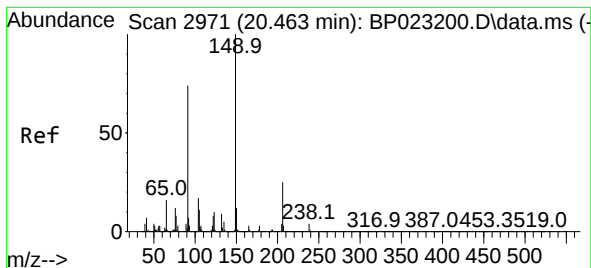
Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024



#82
Pyrene
Concen: 37.183 ng/u1
RT: 19.516 min Scan# 2810
Delta R.T. -0.012 min
Lab File: BP023208.D
Acq: 18 Nov 2024 22:06

Tgt Ion:202 Resp: 1523496
Ion Ratio Lower Upper
202 100
101 7.7 6.2 9.2
100 6.1 4.9 7.3





#83

Butylbenzylphthalate

Concen: 37.785 ng/ul

RT: 20.463 min Scan# 2971

Delta R.T. -0.018 min

Lab File: BP023208.D

Acq: 18 Nov 2024 22:06

Instrument :

BNA_P

ClientSampleId :

SLCS051

Tgt Ion:149 Resp: 509710

Ion Ratio Lower Upper

149 100

91 75.0 55.6 83.4

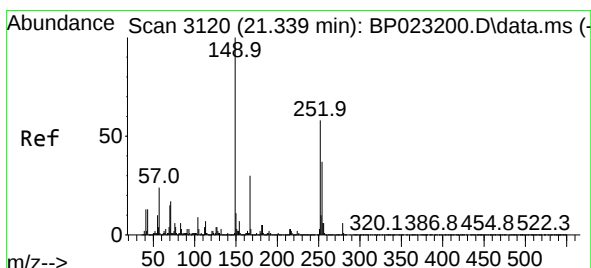
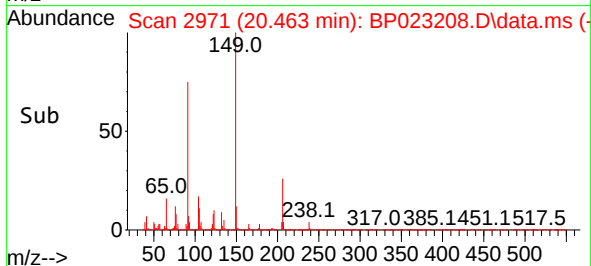
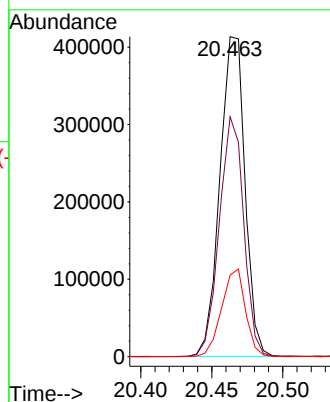
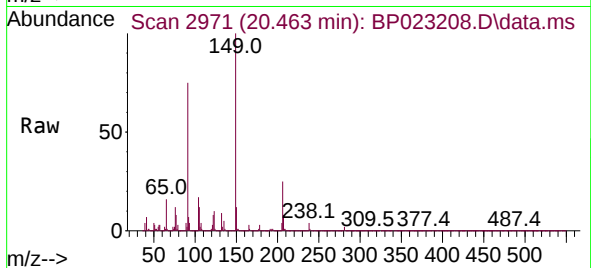
206 25.5 20.2 30.2

Manual Integrations

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Reviewed By :Yogesh Patel 11/19/2024

Supervised By :mohammad ahmed 11/19/2024



#84

3,3'-Dichlorobenzidine

Concen: 31.028 ng/ul

RT: 21.333 min Scan# 3119

Delta R.T. -0.012 min

Lab File: BP023208.D

Acq: 18 Nov 2024 22:06

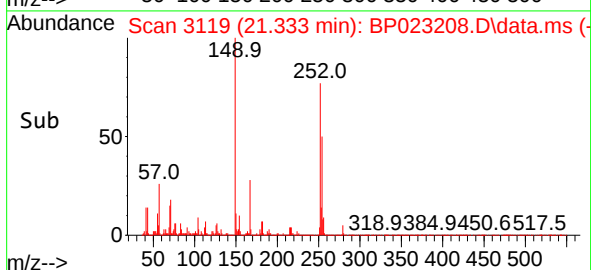
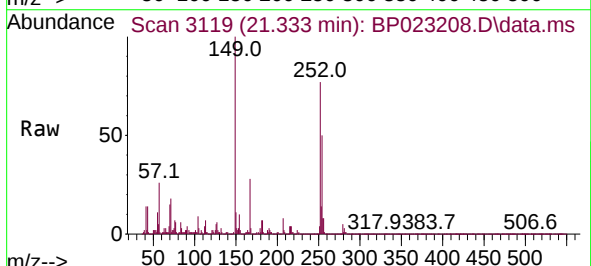
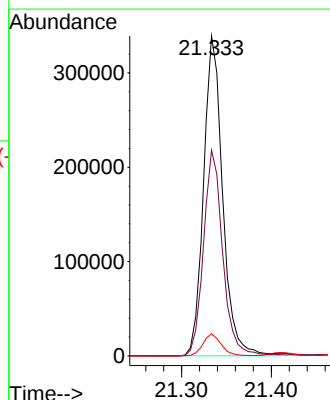
Tgt Ion:252 Resp: 500593

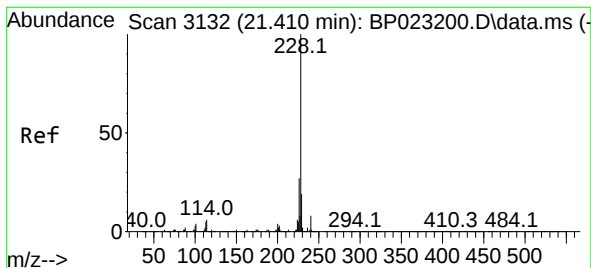
Ion Ratio Lower Upper

252 100

254 64.3 52.0 78.0

126 7.0 5.0 7.6





#85

Benzo(a)anthracene

Concen: 34.956 ng/ul

RT: 21.410 min Scan# 3132

Delta R.T. -0.012 min

Lab File: BP023208.D

Acq: 18 Nov 2024 22:06

Instrument :

BNA_P

ClientSampleId :

SLCS051

Tgt Ion:228 Resp: 1534138

Ion Ratio Lower Upper

228 100

229 19.6 15.5 23.3

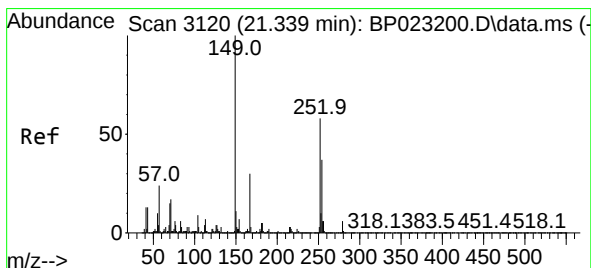
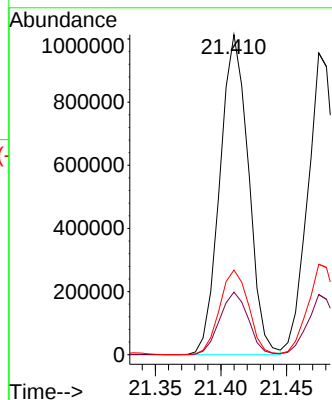
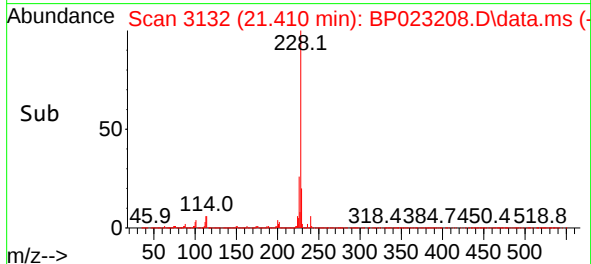
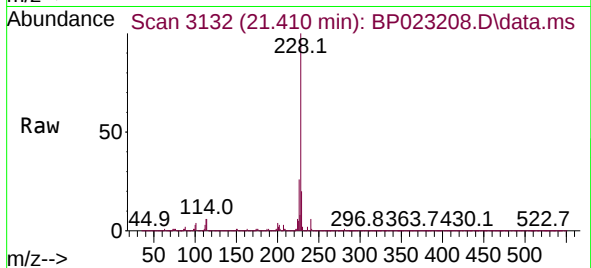
226 26.5 21.9 32.9

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Reviewed By :Yogesh Patel 11/19/2024

Supervised By :mohammad ahmed 11/19/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 39.361 ng/ul

RT: 21.339 min Scan# 3120

Delta R.T. -0.006 min

Lab File: BP023208.D

Acq: 18 Nov 2024 22:06

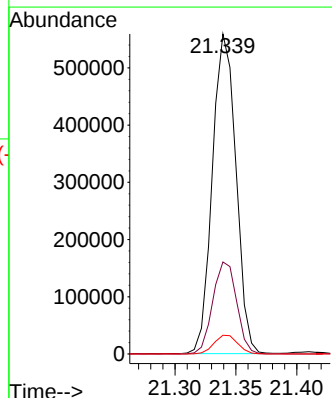
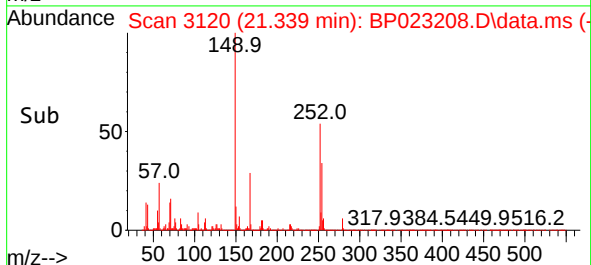
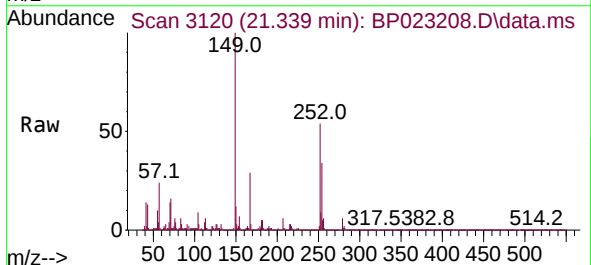
Tgt Ion:149 Resp: 754543

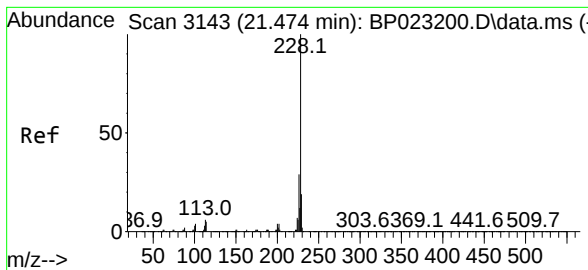
Ion Ratio Lower Upper

149 100

167 28.7 24.5 36.7

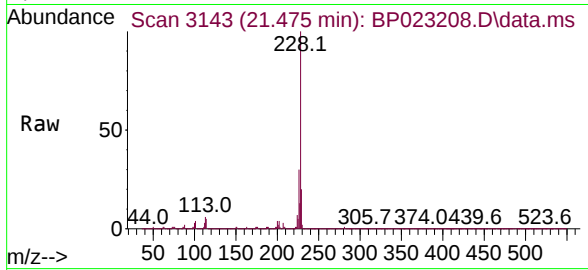
279 5.9 5.5 8.3





#87
 Chrysene
 Concen: 35.369 ng/ul
 RT: 21.475 min Scan# 3143
 Delta R.T. -0.012 min
 Lab File: BP023208.D
 Acq: 18 Nov 2024 22:06

Instrument : BNA_P
 Client Sample Id : SLCS051

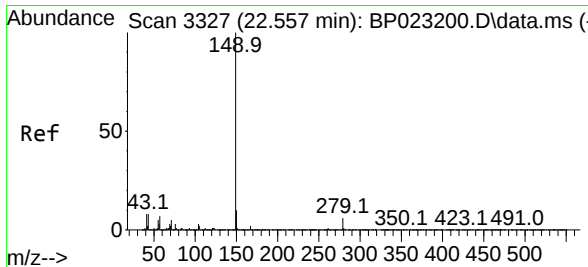
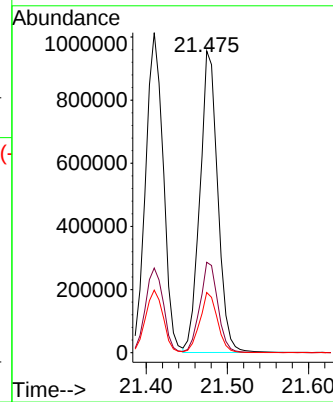
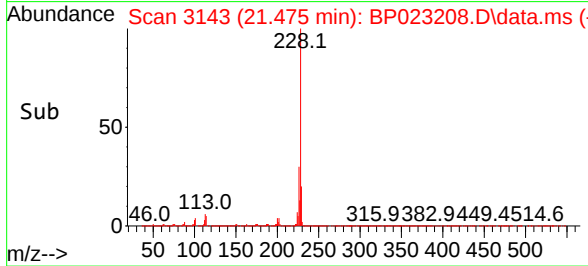


Tgt Ion: 228 Resp: 1460559

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.2	36.2
229	19.9	16.1	24.1

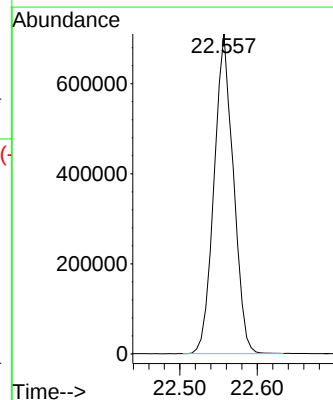
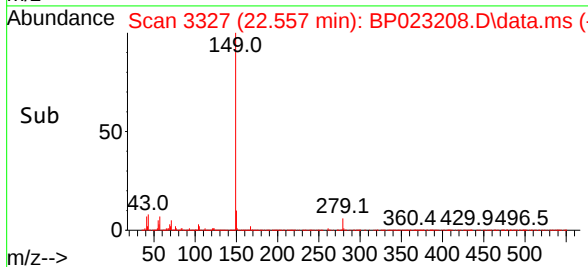
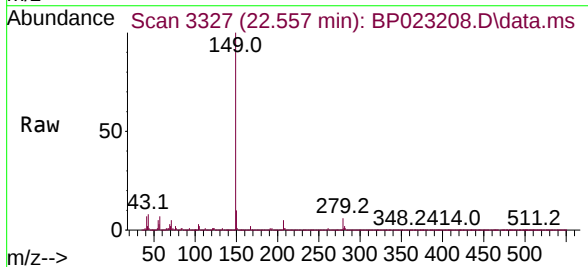
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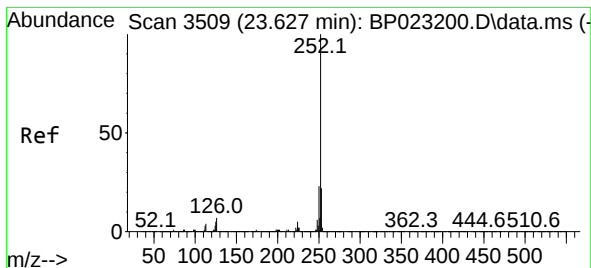
Reviewed By : Yogesh Patel 11/19/2024
 Supervised By : mohammad ahmed 11/19/2024



#89
 Di-n-octyl phthalate
 Concen: 36.379 ng/ul
 RT: 22.557 min Scan# 3327
 Delta R.T. -0.012 min
 Lab File: BP023208.D
 Acq: 18 Nov 2024 22:06

Tgt Ion: 149 Resp: 1228319





#90

Benzo(b)fluoranthene

Concen: 36.281 ng/u1

RT: 23.627 min Scan# 3509

Delta R.T. -0.012 min

Lab File: BP023208.D

Acq: 18 Nov 2024 22:06

Instrument :

BNA_P

ClientSampleId :

SLCS051

Tgt Ion:252 Resp: 1680620

Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.2

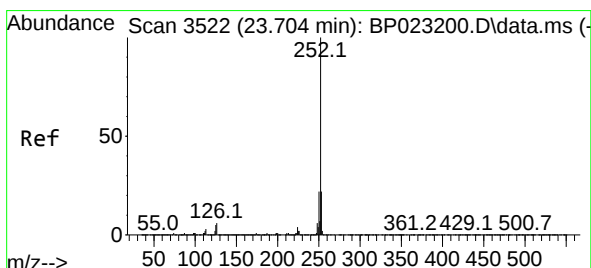
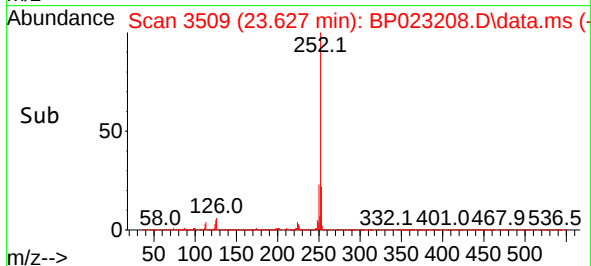
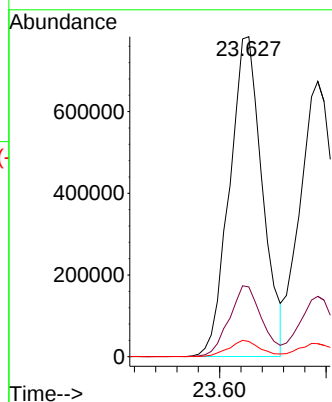
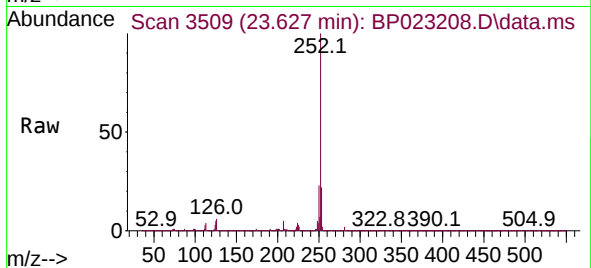
125 4.7 3.7 5.5

Manual Integrations

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Reviewed By :Yogesh Patel 11/19/2024

Supervised By :mohammad ahmed 11/19/2024



#91

Benzo(k)fluoranthene

Concen: 36.180 ng/u1

RT: 23.692 min Scan# 3520

Delta R.T. -0.018 min

Lab File: BP023208.D

Acq: 18 Nov 2024 22:06

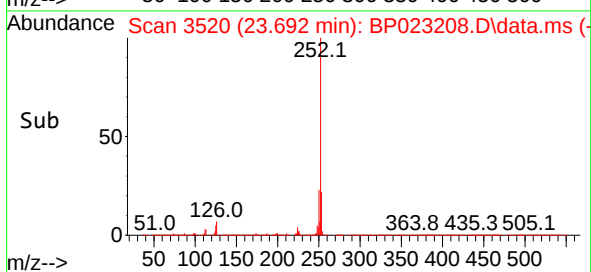
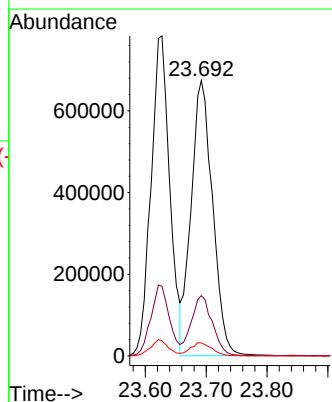
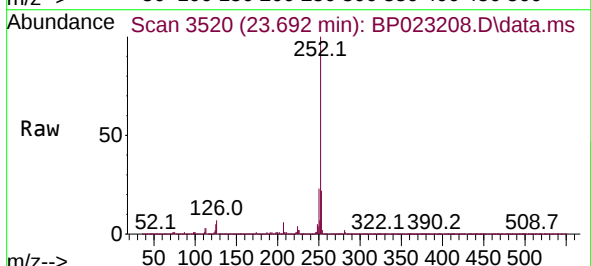
Tgt Ion:252 Resp: 1649840

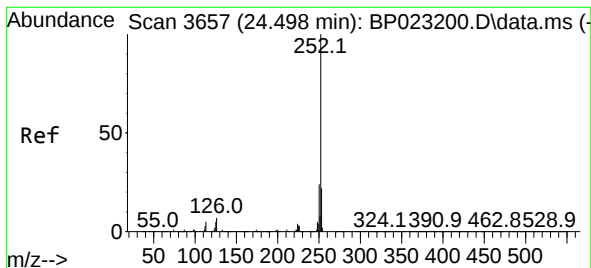
Ion Ratio Lower Upper

252 100

253 21.9 17.8 26.8

125 4.7 3.0 4.4#





#93

Benzo(a)pyrene

Concen: 34.959 ng/ul

RT: 24.492 min Scan# 30

Delta R.T. -0.018 min

Lab File: BP023208.D

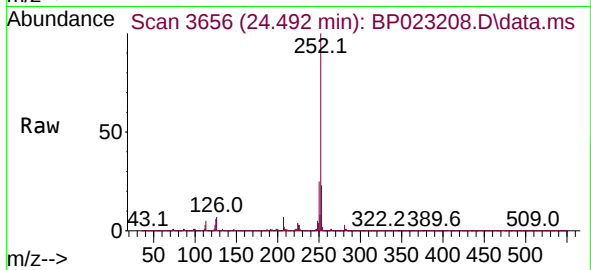
Acq: 18 Nov 2024 22:06

Instrument :

BNA_P

ClientSampleId :

SLCS051



Tgt Ion:252 Resp: 146390

Ion Ratio Lower Upper

252 100

253 22.6 17.6 26.4

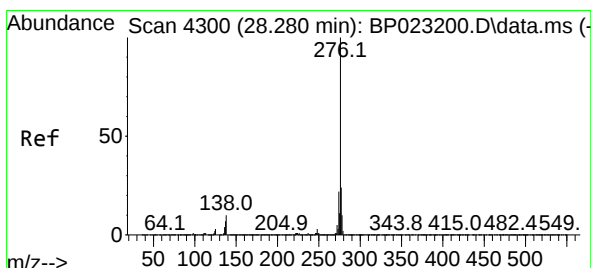
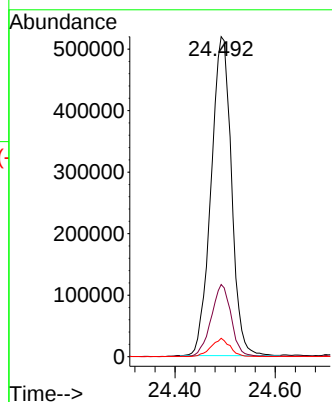
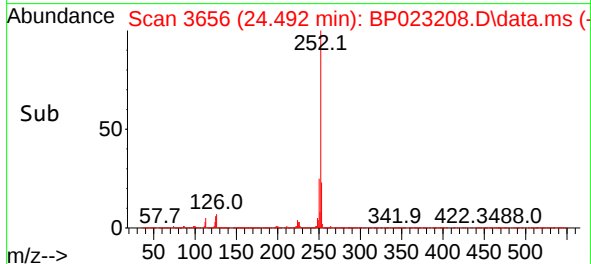
125 5.7 4.2 6.2

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Reviewed By :Yogesh Patel 11/19/2024

Supervised By :mohammad ahmed 11/19/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.654 ng/ul m

RT: 28.292 min Scan# 4302

Delta R.T. -0.012 min

Lab File: BP023208.D

Acq: 18 Nov 2024 22:06

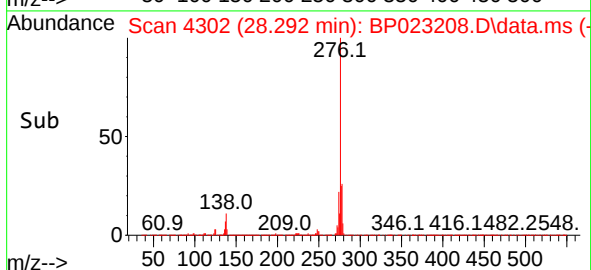
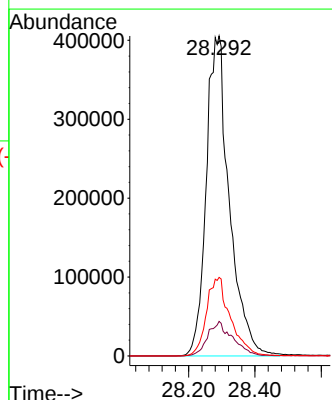
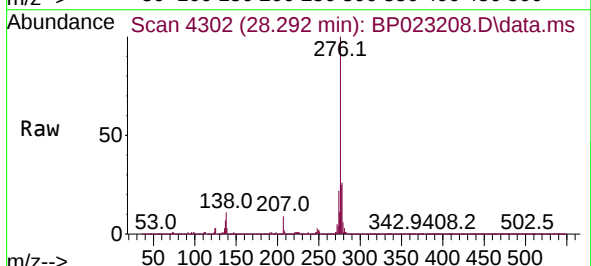
Tgt Ion:276 Resp: 1963438

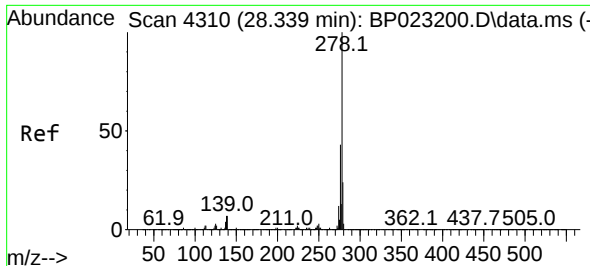
Ion Ratio Lower Upper

276 100

138 10.8 7.0 10.4#

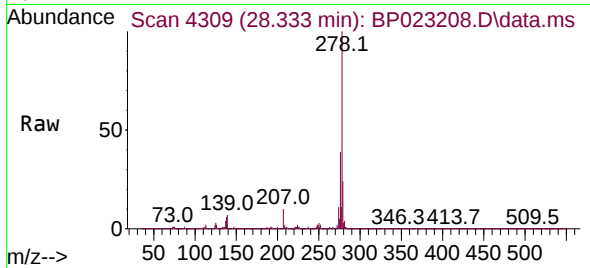
277 24.5 19.8 29.8





#95
 Dibenzo(a,h)anthracene
 Concen: 33.242 ng/ul
 RT: 28.333 min Scan# 41
 Delta R.T. -0.012 min
 Lab File: BP023208.D
 Acq: 18 Nov 2024 22:06

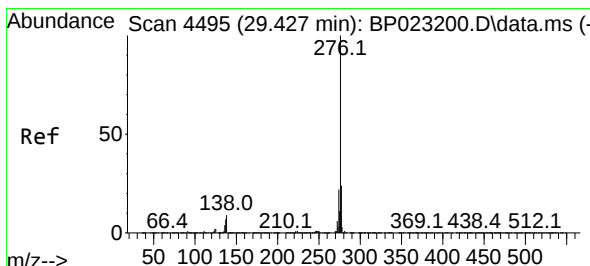
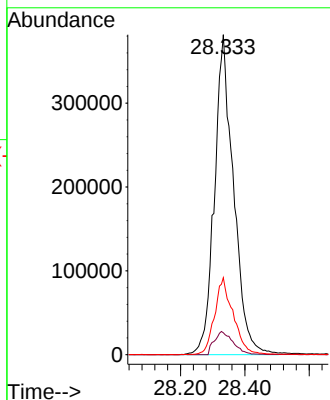
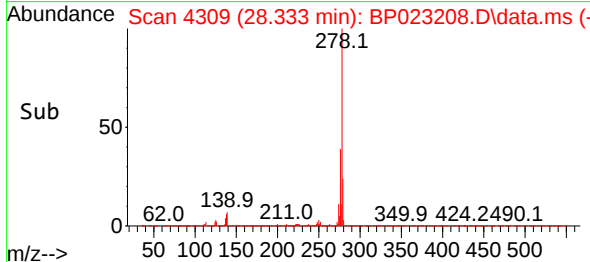
Instrument :
 BNA_P
 ClientSampleId :
 SLCS051



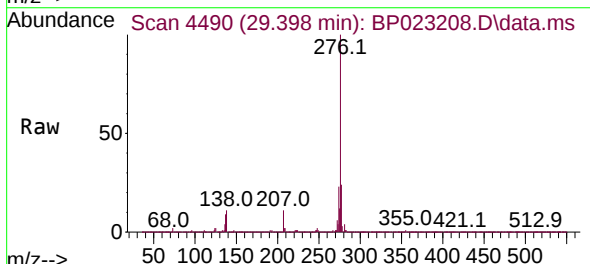
Tgt Ion:278 Resp: 157467
 Ion Ratio Lower Upper
 278 100
 139 6.8 5.4 8.0
 279 24.0 19.4 29.2

Manual Integrations
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Reviewed By :Yogesh Patel 11/19/2024
 Supervised By :mohammad ahmed 11/19/2024



#96
 Benzo(g,h,i)perylene
 Concen: 34.052 ng/ul
 RT: 29.398 min Scan# 4490
 Delta R.T. -0.029 min
 Lab File: BP023208.D
 Acq: 18 Nov 2024 22:06



Tgt Ion:276 Resp: 1508936
 Ion Ratio Lower Upper
 276 100
 138 10.8 7.1 10.7#
 277 23.5 19.4 29.2

