

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
 Data File : BP018261.D
 Acq On : 18 Nov 2023 14:56
 Operator : MA/JU
 Sample : PB157217BS
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS217

Quant Time: Nov 19 02:40:47 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 15 18:13:37 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/19/2023
 Supervised By :mohammad ahmed 11/19/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	85487	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.592	136	333727	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.457	164	223964	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.239	188	521020	20.000	ng/u1	0.00
79) Chrysene-d12	21.380	240	557857	20.000	ng/u1	# 0.00
88) Perylene-d12	23.856	264	568171	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.157	96	12041	4.969	ng/uL	0.00
4) Pyridine-d5	3.587	84	148928	23.570	ng/u1	0.00
7) Phenol-d5	6.946	99	193001	23.385	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.128	67	109540	22.585	ng/u1	0.00
11) 2-Chlorophenol-d4	7.298	132	160756	24.597	ng/u1	0.00
15) 4-Methylphenol-d8	8.504	113	152616	22.567	ng/u1	0.00
21) Nitrobenzene-d5	8.981	128	75524	25.119	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.692	143	88944	26.112	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.216	165	165485	27.258	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.775	131	201711	24.228	ng/u1	-0.01
46) Dimethylphthalate-d6	13.880	166	540937	26.177	ng/u1	0.00
49) Acenaphthylene-d8	14.157	160	574954	25.545	ng/u1	0.00
54) 4-Nitrophenol-d4	14.716	143	74757	24.210	ng/u1	-0.02
60) Fluorene-d10	15.463	176	452814	26.541	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.622	200	107847	28.633	ng/u1	0.00
73) Anthracene-d10	17.339	188	734499	26.066	ng/u1	0.00
81) Pyrene-d10	19.598	212	943472	25.320	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.692	264	916119	27.730	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.193	88	29579	11.185	ng/uL	95
5) Pyridine	3.605	79	159378	24.440	ng/u1	95
6) Benzaldehyde	6.946	77	117971	26.541	ng/u1	96
8) Phenol	6.975	94	211222	25.943	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.222	93	164314	26.014	ng/u1	98
12) 2-Chlorophenol	7.328	128	181333	27.634	ng/u1	98
13) 2-Methylphenol	8.234	108	159380	25.909	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.287	45	164711m	22.838	ng/u1	
16) Acetophenone	8.634	105	278235	25.882	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.598	70	143620	24.470	ng/u1	98
18) 4-Methylphenol	8.569	108	172379	25.694	ng/u1	99
19) Hexachloroethane	8.822	117	85896	27.359	ng/u1	92
22) Nitrobenzene	9.028	77	231034	28.458	ng/u1#	91
23) Isophorone	9.534	82	399057	26.937	ng/u1	98
25) 2-Nitrophenol	9.728	139	105364	30.101	ng/u1	93
26) 2,4-Dimethylphenol	9.769	107	167663	22.517	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.022	93	223175	27.626	ng/u1	98
29) 2,4-Dichlorophenol	10.245	162	175208	30.222	ng/u1	97
30) Naphthalene	10.639	128	579137	28.535	ng/u1	99
32) 4-Chloroaniline	10.798	127	197621	24.781	ng/u1	99
33) Hexachlorobutadiene	10.857	225	143214	33.650	ng/u1	99
34) Caprolactam	11.634	113	58234m	30.237	ng/u1	
35) 4-Chloro-3-methylphenol	11.916	107	207976	29.819	ng/u1	92
36) 2-Methylnaphthalene	12.263	142	404541	29.034	ng/u1	99

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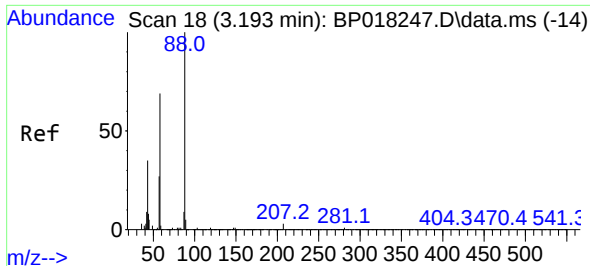
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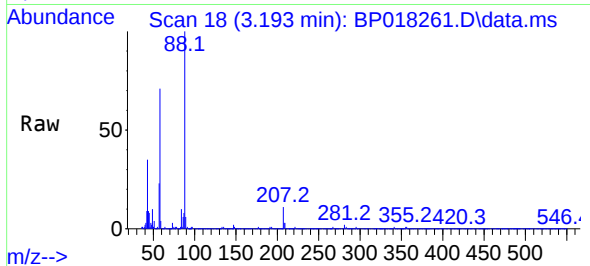
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.481	142	401089	28.013	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.616	216	248992	32.910	ng/ul	97
40) Hexachlorocyclopentadiene	12.551	237	98066	26.853	ng/ul	100
41) 2,4,6-Trichlorophenol	12.886	196	153262	30.879	ng/ul	98
42) 2,4,5-Trichlorophenol	12.963	196	165771	31.736	ng/ul	99
43) 1,1'-Biphenyl	13.280	154	548942	28.824	ng/ul	99
44) 2-Chloronaphthalene	13.333	162	442532	29.268	ng/ul	98
45) 2-Nitroaniline	13.592	65	142488	29.203	ng/ul	97
47) Dimethylphthalate	13.928	163	610501	30.117	ng/ul	99
48) 2,6-Dinitrotoluene	14.086	165	124592	30.923	ng/ul	98
50) Acenaphthylene	14.186	152	735177	28.931	ng/ul	100
51) 3-Nitroaniline	14.433	138	114857	30.721	ng/ul	99
52) Acenaphthene	14.522	153	489086	29.025	ng/ul	99
53) 2,4-Dinitrophenol	14.651	184	58856	26.777	ng/ul	96
55) 4-Nitrophenol	14.733	109	120223	29.330	ng/ul	94
56) Dibenzofuran	14.863	168	691254	29.935	ng/ul	99
57) 2,4-Dinitrotoluene	14.880	165	193142	32.085	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.086	232	147140	31.666	ng/ul	96
59) Diethylphthalate	15.286	149	646525	30.528	ng/ul	100
61) Fluorene	15.516	166	592882	30.242	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.510	204	314950	32.783	ng/ul	96
63) 4-Nitroaniline	15.610	138	117486	33.300	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.639	198	122829	31.427	ng/ul#	90
67) N-Nitrosodiphenylamine	15.739	169	490441	29.351	ng/ul	99
68) 4-Bromophenyl-phenylether	16.416	248	198608	33.821	ng/ul	93
69) Hexachlorobenzene	16.498	284	235758	35.980	ng/ul#	87
70) Atrazine	16.704	200	154760	26.551	ng/ul	99
71) Pentachlorophenol	16.874	266	102878	25.865	ng/ul	97
72) Phenanthrene	17.286	178	957763	29.939	ng/ul	99
74) Anthracene	17.380	178	970682	29.733	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.233	216	250427	31.475	ng/uL	98
76) Pentachlorobenzene	14.757	250	248291	31.877	ng/uL	96
77) Carbazole	17.680	167	869998	30.688	ng/ul	99
78) Di-n-butylphthalate	18.186	149	1149967	31.970	ng/ul	99
80) Fluoranthene	19.268	202	1221281	28.064	ng/ul	97
82) Pyrene	19.633	202	1280633	28.083	ng/ul#	94
83) Butylbenzylphthalate	20.504	149	553186	28.846	ng/ul#	97
84) 3,3'-Dichlorobenzidine	21.309	252	423781	31.796	ng/ul	97
85) Benzo(a)anthracene	21.362	228	1362695	30.251	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.245	149	797180	30.150	ng/ul	99
87) Chrysene	21.415	228	1263820	29.989	ng/ul	98
89) Di-n-octyl phthalate	22.198	149	1383926	32.570	ng/ul	100
90) Benzo(b)fluoranthene	23.086	252	1311735	32.440	ng/ul	97
91) Benzo(k)fluoranthene	23.139	252	1330603	32.707	ng/ul	99
93) Benzo(a)pyrene	23.745	252	1208397	31.645	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.492	276	1419779	31.000	ng/ul	98
95) Dibenzo(a,h)anthracene	26.515	278	1183736	31.390	ng/ul	99
96) Benzo(g,h,i)perylene	27.309	276	1123620	30.674	ng/ul	97

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



#2
1,4-Dioxane
Concen: 11.185 ng/uL
RT: 3.193 min Scan# 18
Delta R.T. -0.000 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

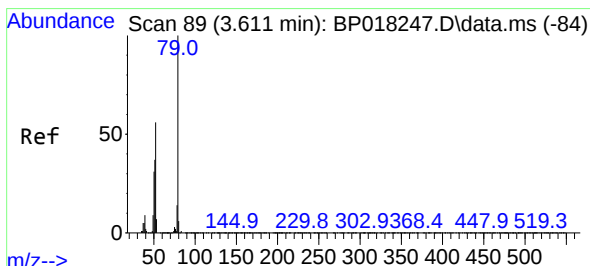
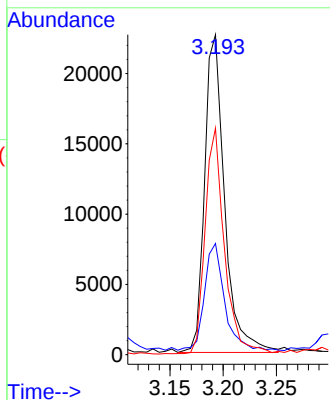
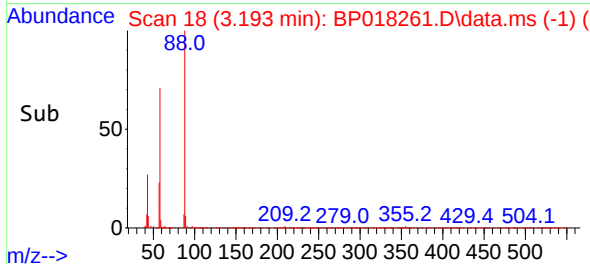
Instrument :
BNA_P
ClientSampleId :
SLCS217



Tgt Ion: 88 Resp: 29579
Ion Ratio Lower Upper
88 100
43 34.7 25.4 38.2
58 70.8 53.3 79.9

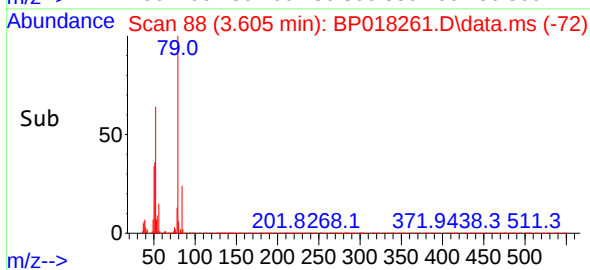
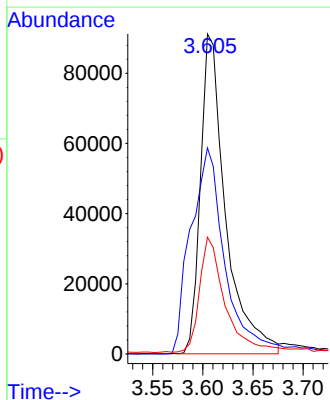
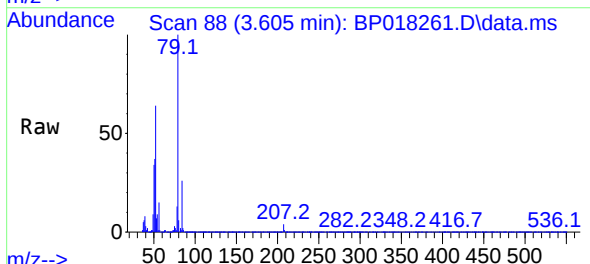
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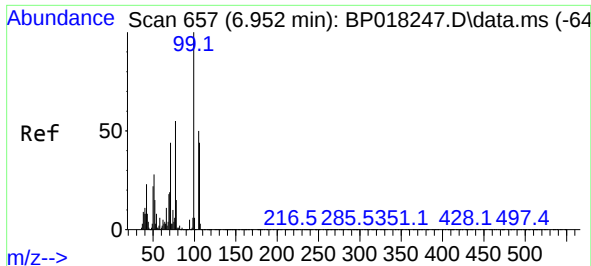
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023



#5
Pyridine
Concen: 24.440 ng/uL
RT: 3.605 min Scan# 88
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

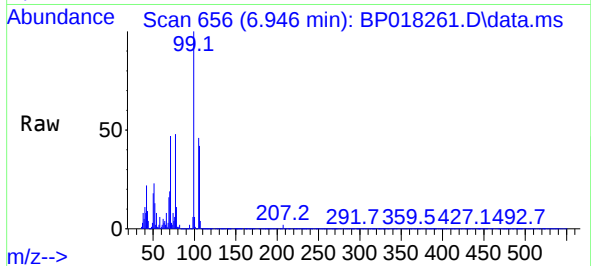
Tgt Ion: 79 Resp: 159378
Ion Ratio Lower Upper
79 100
52 64.4 53.9 80.9
51 36.5 32.2 48.2





#6
Benzaldehyde
Concen: 26.541 ng/ul
RT: 6.946 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

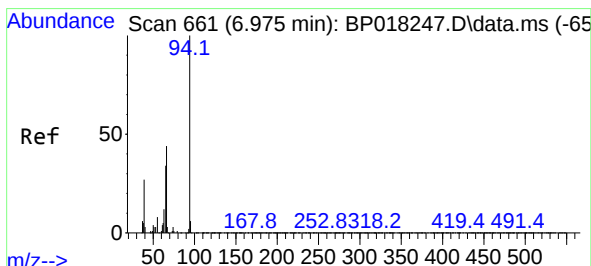
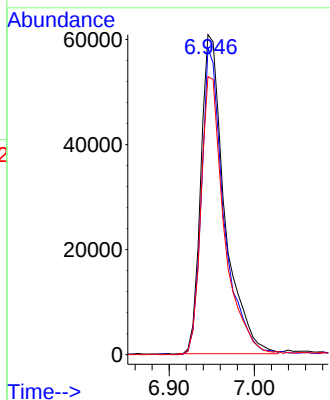
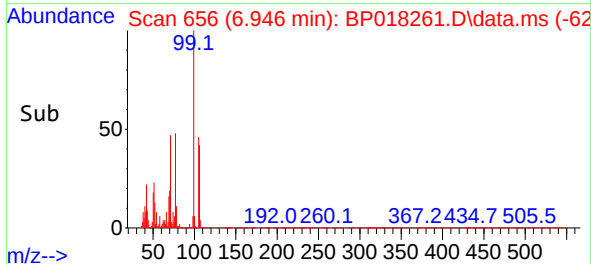
Instrument :
BNA_P
ClientSampleId :
SLCS217



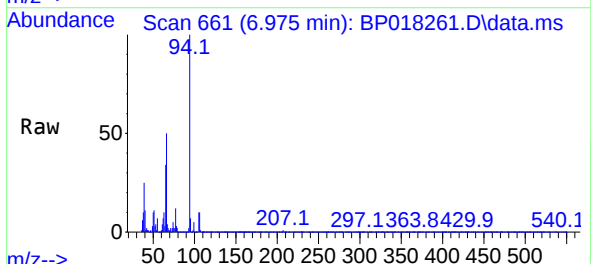
Tgt Ion: 77 Resp: 11797
Ion Ratio Lower Upper
77 100
105 95.8 72.7 109.1
106 86.9 67.5 101.3

Manual Integrations
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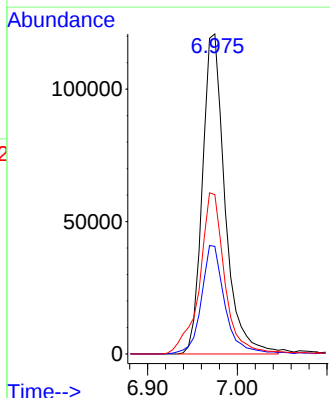
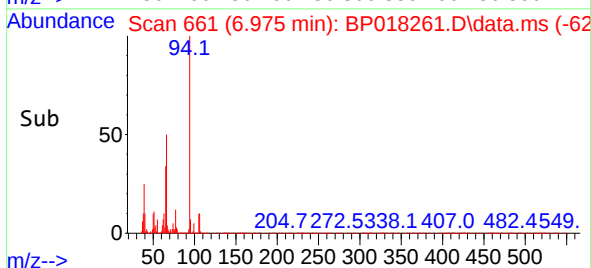
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023

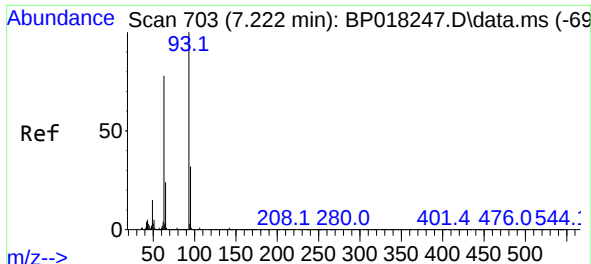


#8
Phenol
Concen: 25.943 ng/ul
RT: 6.975 min Scan# 661
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56



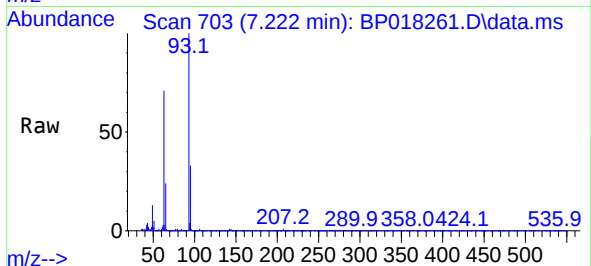
Tgt Ion: 94 Resp: 211222
Ion Ratio Lower Upper
94 100
65 33.6 28.2 42.2
66 49.8 40.3 60.5





#10
Bis(2-Chloroethyl)ether
Concen: 26.014 ng/ul
RT: 7.222 min Scan# 703
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

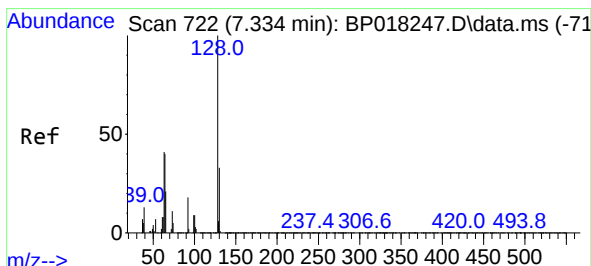
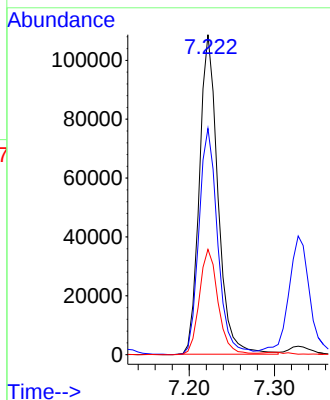
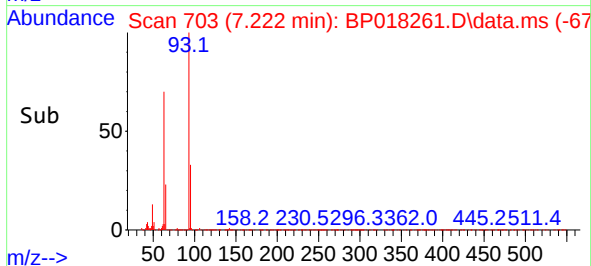
Instrument :
BNA_P
Client Sample Id :
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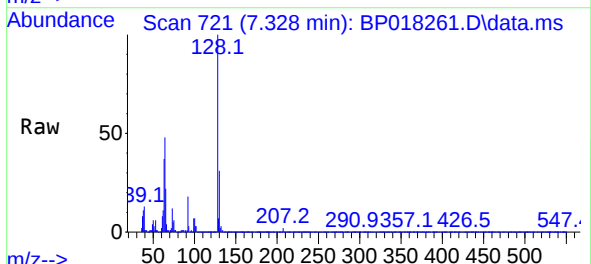
Tgt Ion: 93 Resp: 164314
Ion Ratio Lower Upper
93 100
63 70.7 57.8 86.6
95 32.9 25.5 38.3

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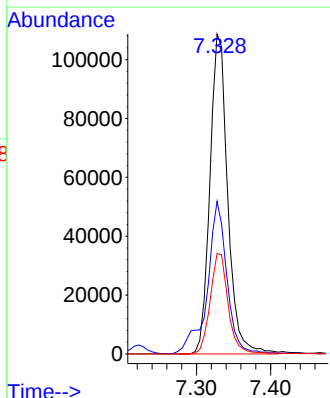
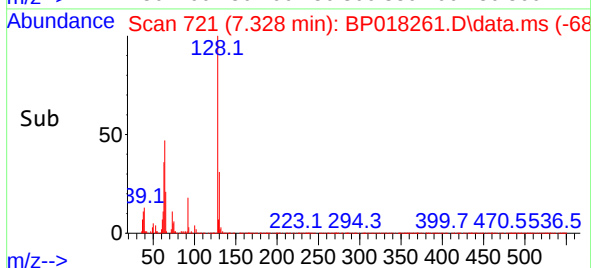
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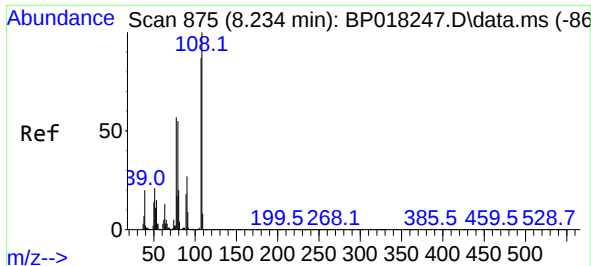


#12
2-Chlorophenol
Concen: 27.634 ng/ul
RT: 7.328 min Scan# 721
Delta R.T. -0.012 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56



Tgt Ion:128 Resp: 181333
Ion Ratio Lower Upper
128 100
64 47.7 39.2 58.8
130 31.4 26.6 40.0





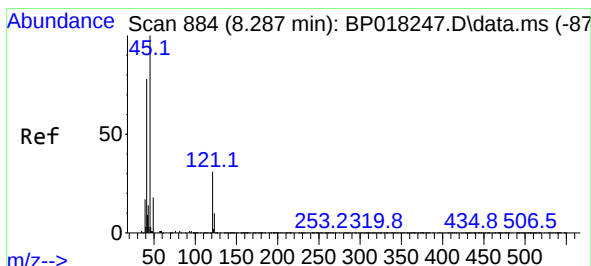
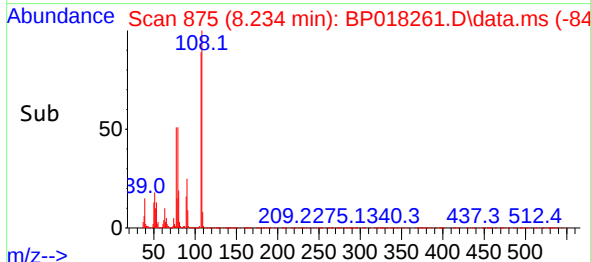
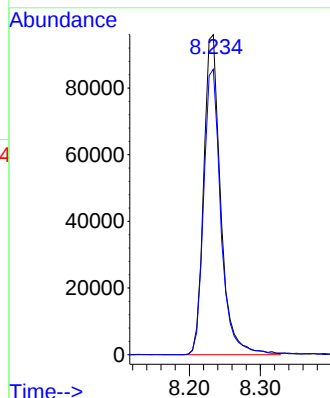
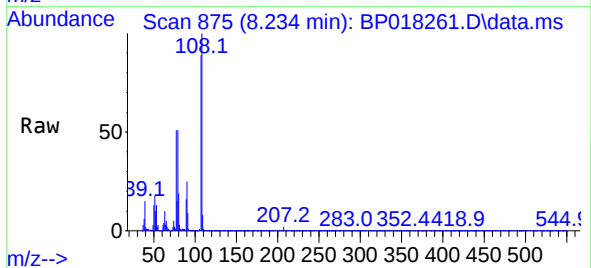
#13
2-Methylphenol
Concen: 25.909 ng/ul
RT: 8.234 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

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ClientSampleId :
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Tgt Ion:108 Resp: 159380
Ion Ratio Lower Upper
108 100
107 89.2 75.2 112.8

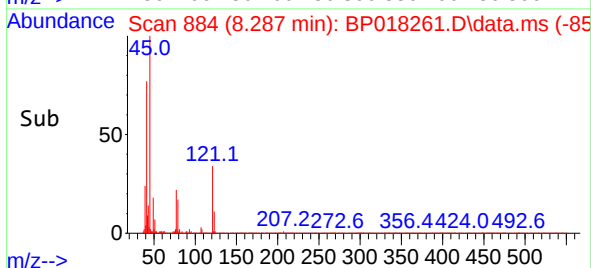
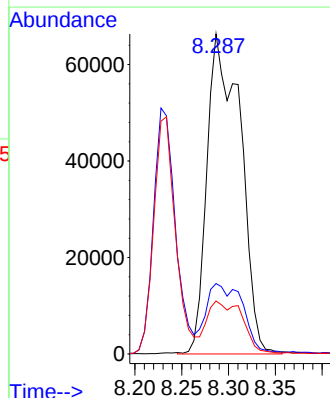
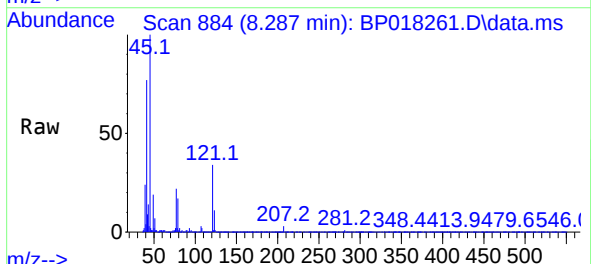
Manual Integrations
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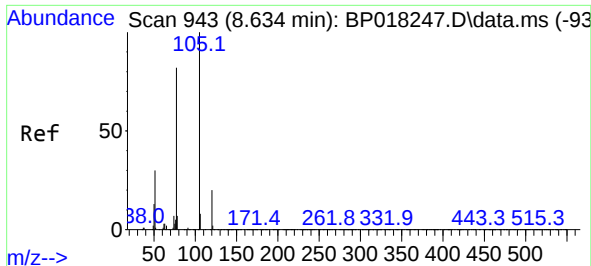
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 22.838 ng/ul m
RT: 8.287 min Scan# 884
Delta R.T. -0.012 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

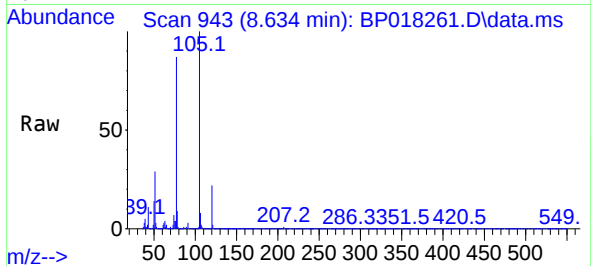
Tgt Ion: 45 Resp: 164711
Ion Ratio Lower Upper
45 100
77 22.0 16.1 24.1
79 16.6 11.1 16.7





#16
Acetophenone
Concen: 25.882 ng/ul
RT: 8.634 min Scan# 943
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

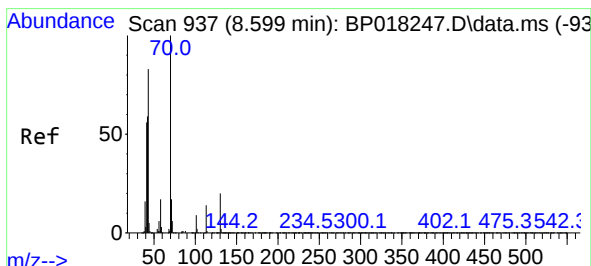
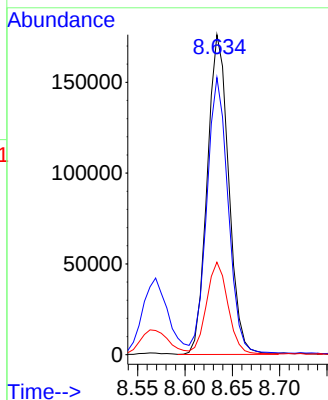
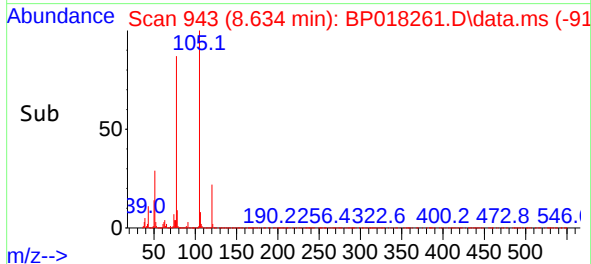
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BNA_P
ClientSampleId :
SLCS217



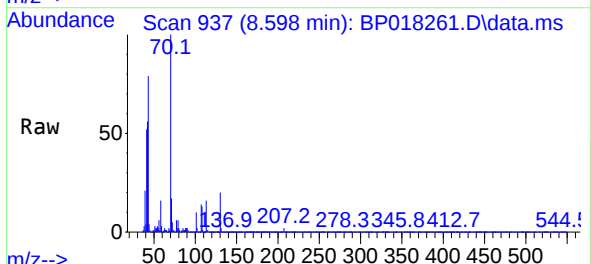
Tgt Ion:105 Resp: 278235
Ion Ratio Lower Upper
105 100
77 86.6 70.1 105.1
51 28.9 23.4 35.0

Manual Integrations
APPROVED

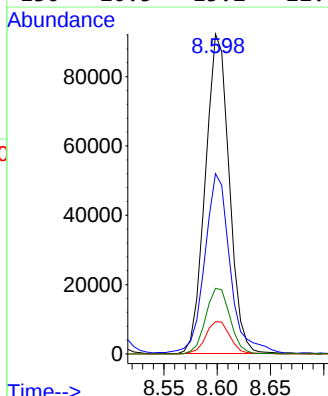
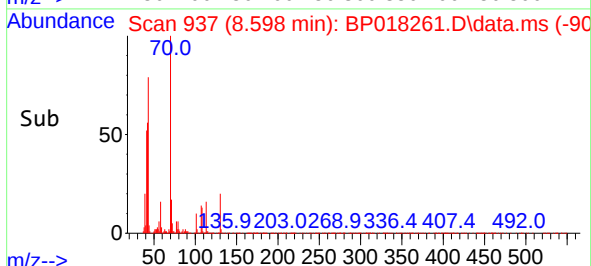
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023

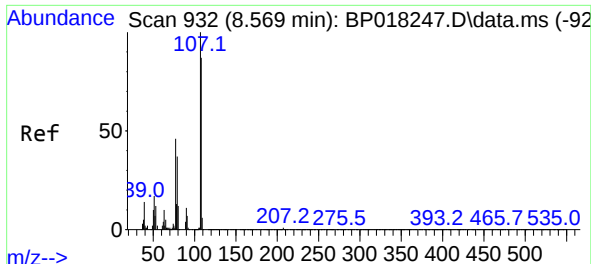


#17
N-Nitroso-di-n-propylamine
Concen: 24.470 ng/ul
RT: 8.598 min Scan# 937
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56



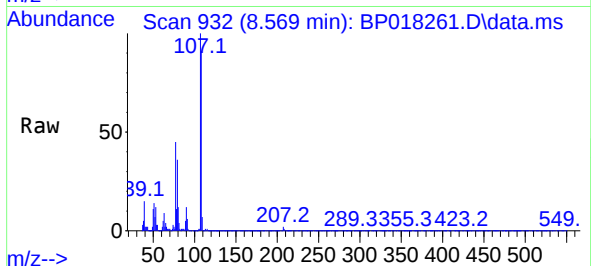
Tgt Ion: 70 Resp: 143620
Ion Ratio Lower Upper
70 100
42 56.3 43.7 65.5
101 10.1 8.2 12.4
130 20.5 15.2 22.8





#18
4-Methylphenol
Concen: 25.694 ng/ul
RT: 8.569 min Scan# 911
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

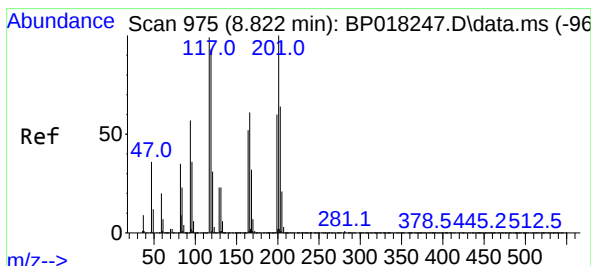
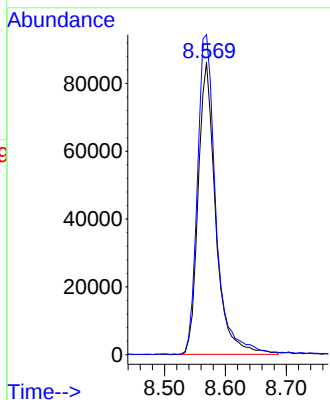
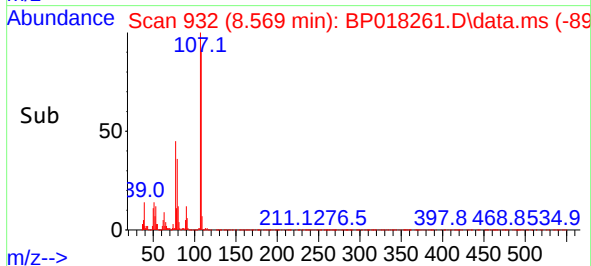
Instrument :
BNA_P
ClientSampleId :
SLCS217



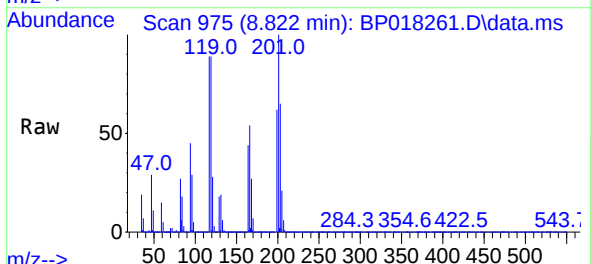
Tgt Ion:108 Resp: 172379
Ion Ratio Lower Upper
108 100
107 109.5 88.2 132.4

Manual Integrations
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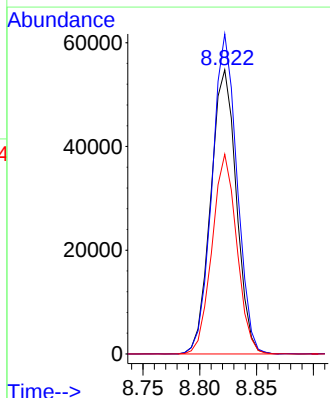
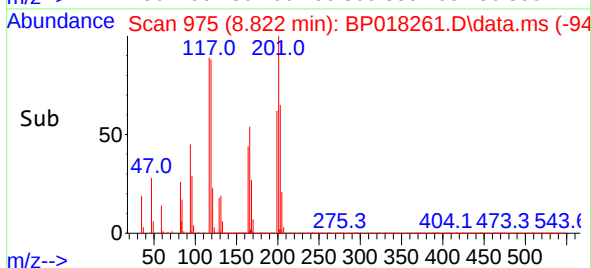
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023

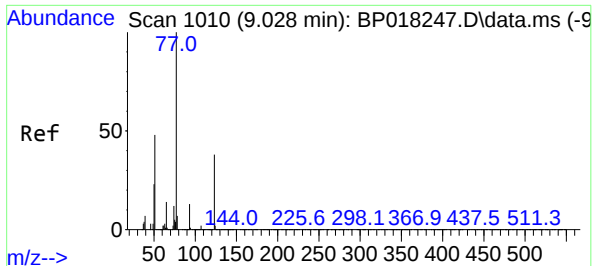


#19
Hexachloroethane
Concen: 27.359 ng/ul
RT: 8.822 min Scan# 975
Delta R.T. -0.012 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56



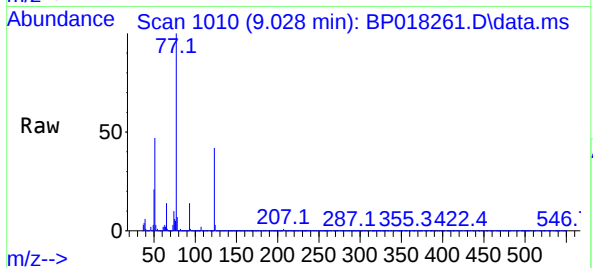
Tgt Ion:117 Resp: 85896
Ion Ratio Lower Upper
117 100
201 112.6 84.8 127.2
199 70.3 49.0 73.4





#22
Nitrobenzene
Concen: 28.458 ng/ul
RT: 9.028 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

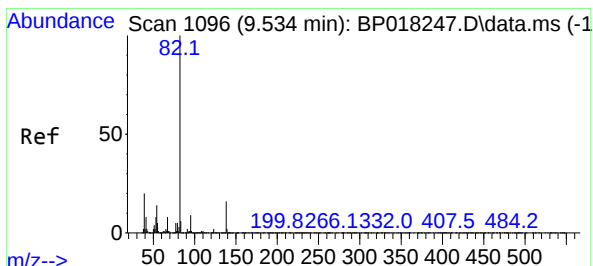
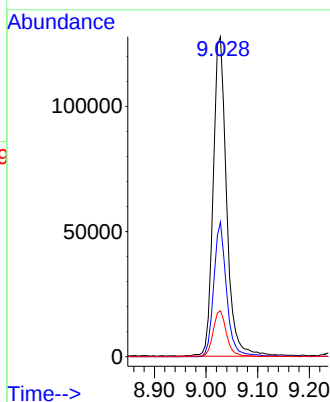
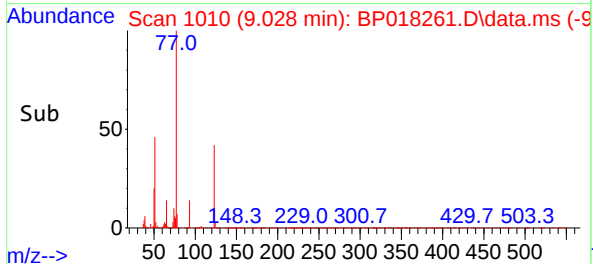
Instrument :
BNA_P
ClientSampleId :
SLCS217



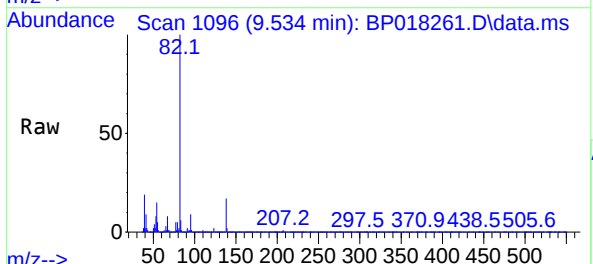
Tgt Ion: 77 Resp: 231034
Ion Ratio Lower Upper
77 100
123 42.1 27.8 41.8
65 14.3 11.5 17.3

Manual Integrations
APPROVED

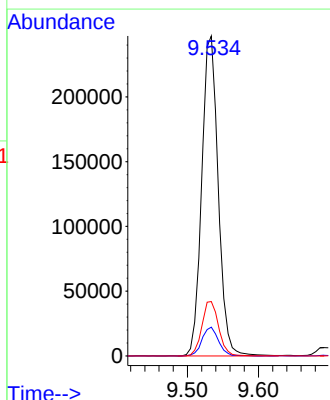
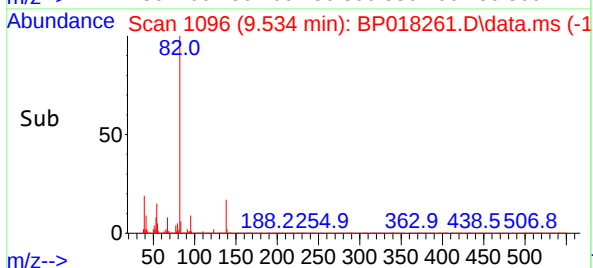
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023

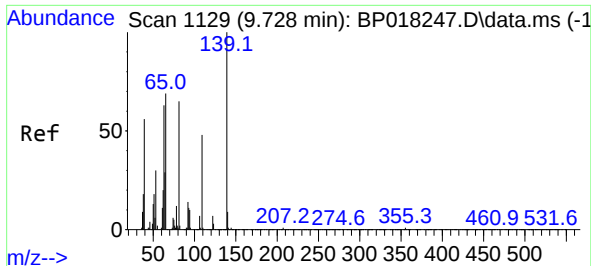


#23
Isophorone
Concen: 26.937 ng/ul
RT: 9.534 min Scan# 1096
Delta R.T. -0.000 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56



Tgt Ion: 82 Resp: 399057
Ion Ratio Lower Upper
82 100
95 9.0 6.6 9.8
138 17.0 13.1 19.7





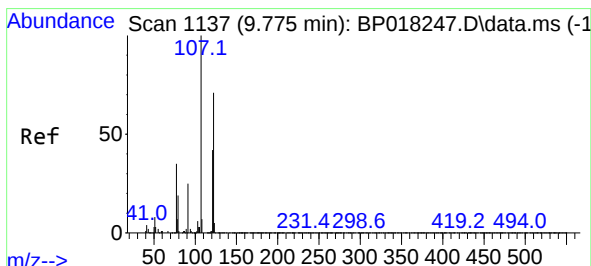
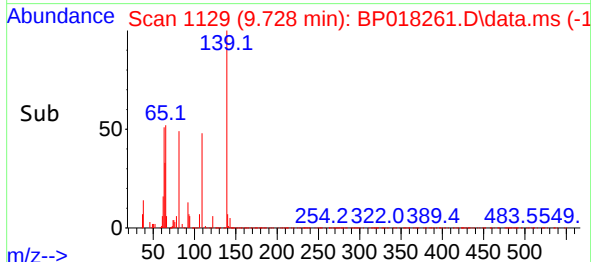
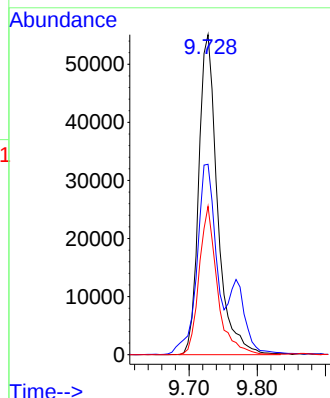
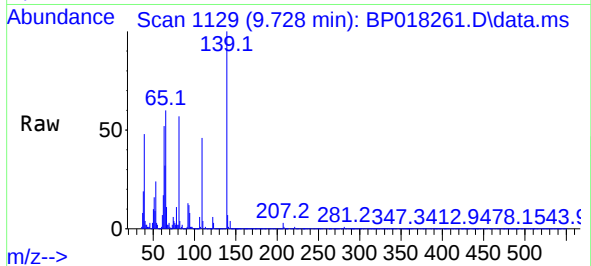
#25
2-Nitrophenol
Concen: 30.101 ng/ul
RT: 9.728 min Scan# 1129
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

Instrument :
BNA_P
ClientSampleId :
SLCS217

Tgt Ion:	139	Resp:	105364
Ion Ratio	Lower	Upper	
139	100		
65	59.5	51.4	77.0
109	46.3	33.1	49.7

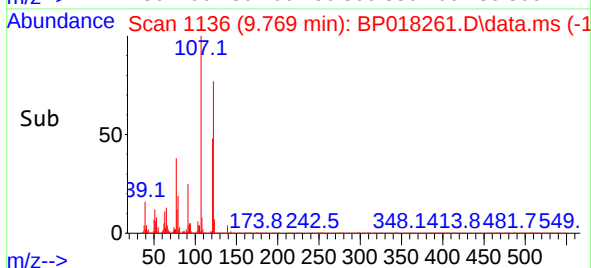
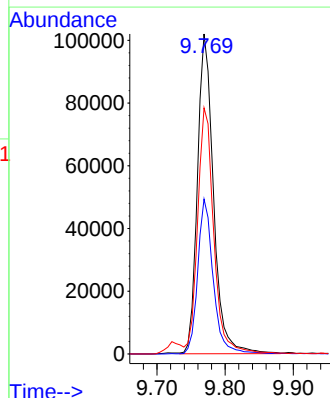
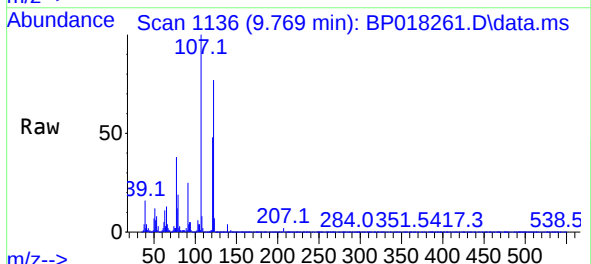
Manual Integrations
APPROVED

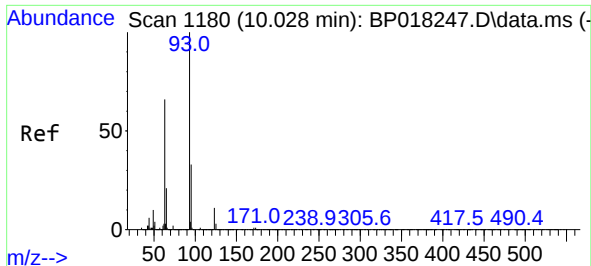
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023



#26
2,4-Dimethylphenol
Concen: 22.517 ng/ul
RT: 9.769 min Scan# 1136
Delta R.T. -0.012 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

Tgt Ion:	107	Resp:	167663
Ion Ratio	Lower	Upper	
107	100		
121	48.4	37.8	56.8
122	76.9	62.1	93.1





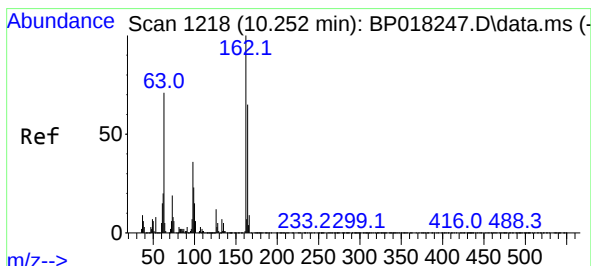
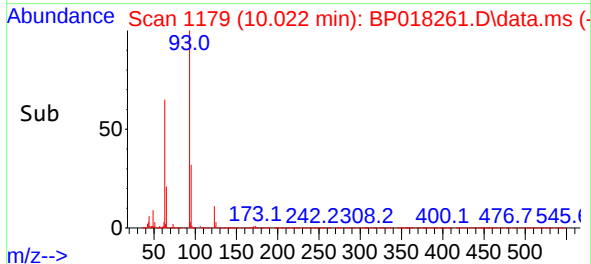
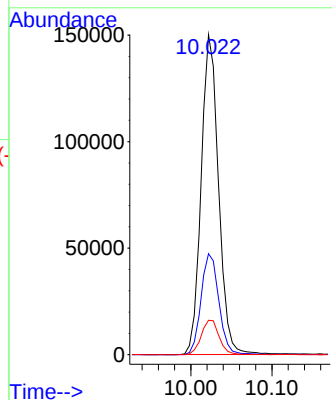
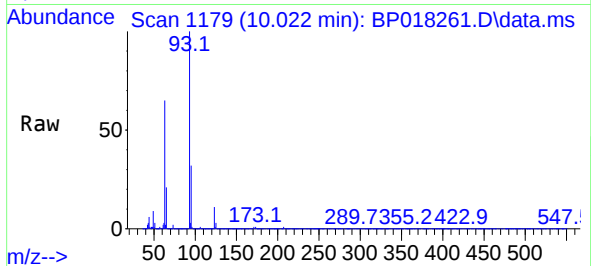
#27
Bis(2-Chloroethoxy)methane
Concen: 27.626 ng/ul
RT: 10.022 min Scan# 1180
Delta R.T. -0.012 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

Instrument :
BNA_P
ClientSampleId :
SLCS217

Tgt Ion: 93 Resp: 22317
Ion Ratio Lower Upper
93 100
95 31.5 26.2 39.2
123 10.8 8.6 12.8

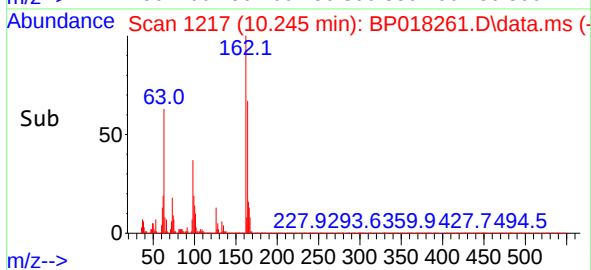
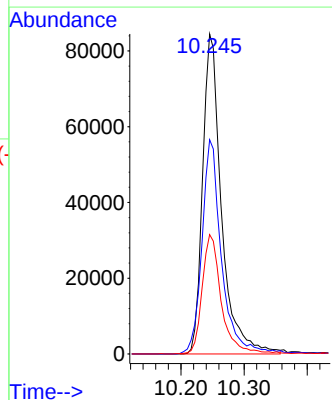
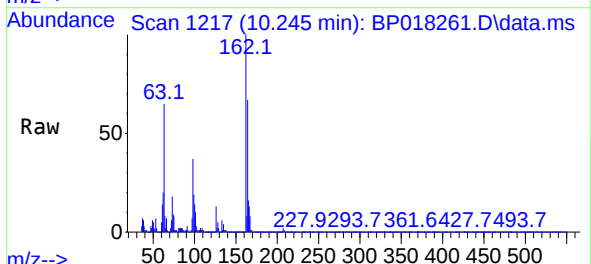
Manual Integrations
APPROVED

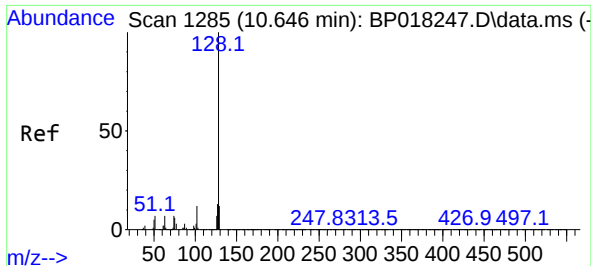
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023



#29
2,4-Dichlorophenol
Concen: 30.222 ng/ul
RT: 10.245 min Scan# 1217
Delta R.T. -0.012 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

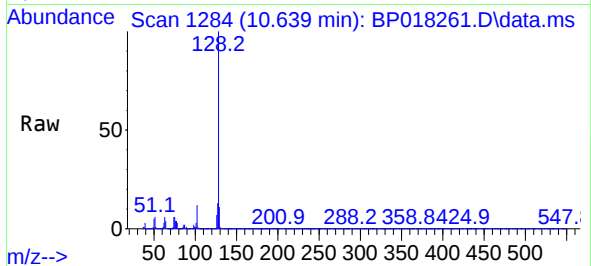
Tgt Ion:162 Resp: 175208
Ion Ratio Lower Upper
162 100
164 66.9 51.8 77.6
98 37.3 28.7 43.1





#30
Naphthalene
Concen: 28.535 ng/ul
RT: 10.639 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

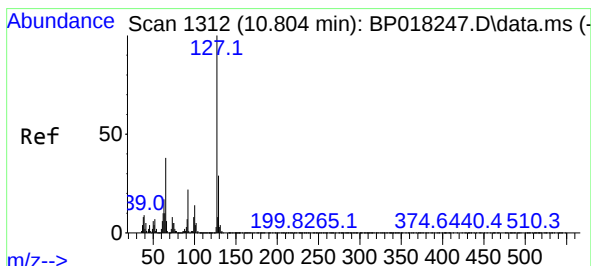
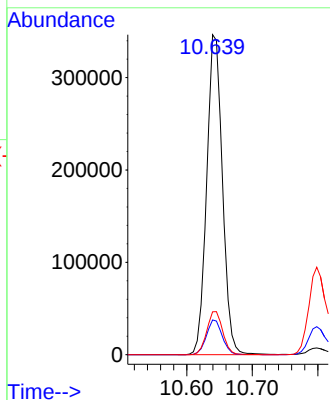
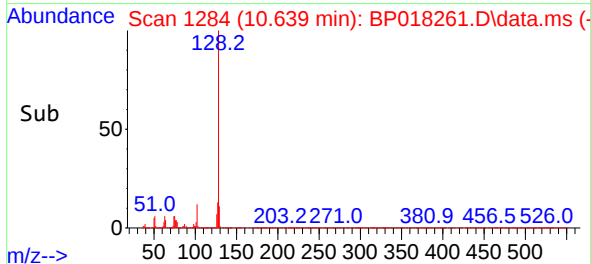
Instrument :
BNA_P
ClientSampleId :
SLCS217



Tgt Ion:128 Resp: 57913
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.4
127 13.4 10.3 15.5

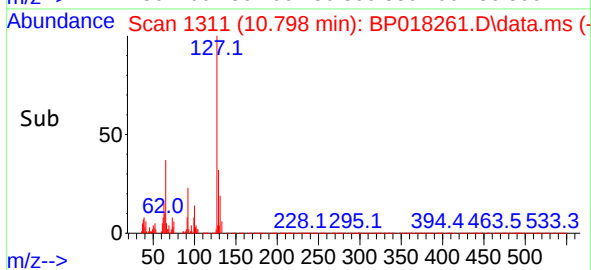
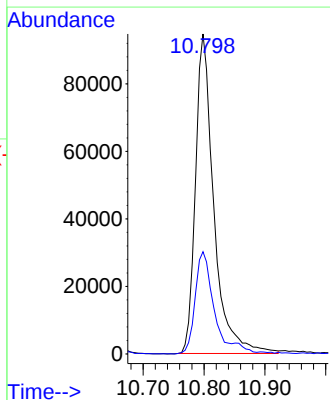
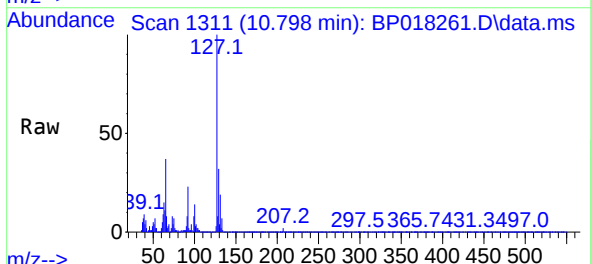
Manual Integrations
APPROVED

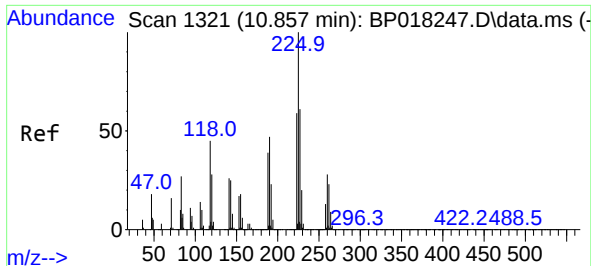
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023



#32
4-Chloroaniline
Concen: 24.781 ng/ul
RT: 10.798 min Scan# 1311
Delta R.T. -0.012 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

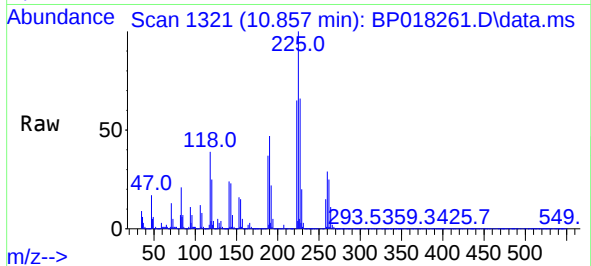
Tgt Ion:127 Resp: 197621
Ion Ratio Lower Upper
127 100
129 31.9 26.1 39.1





#33
Hexachlorobutadiene
Concen: 33.650 ng/ul
RT: 10.857 min Scan# 1321
Delta R.T. -0.012 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

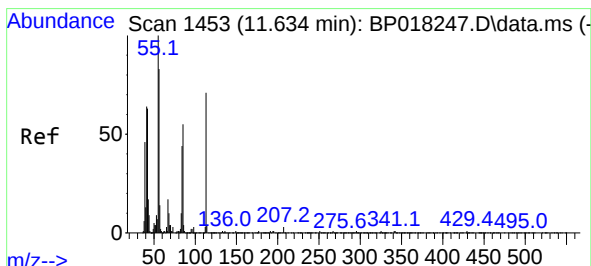
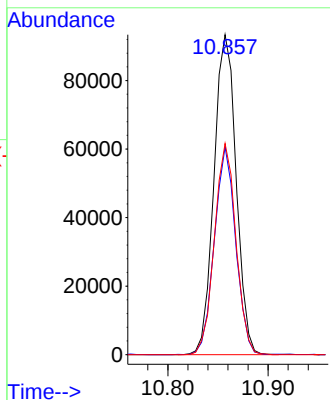
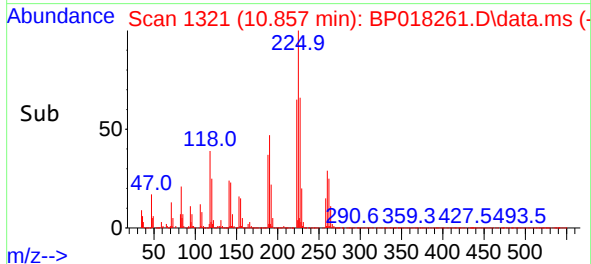
Instrument :
BNA_P
ClientSampleId :
SLCS217



Tgt Ion:225 Resp: 143214
Ion Ratio Lower Upper
225 100
223 64.9 52.5 78.7
227 66.0 51.9 77.9

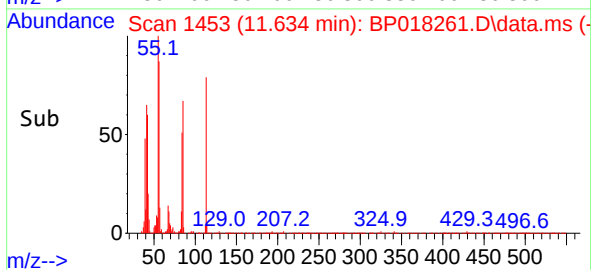
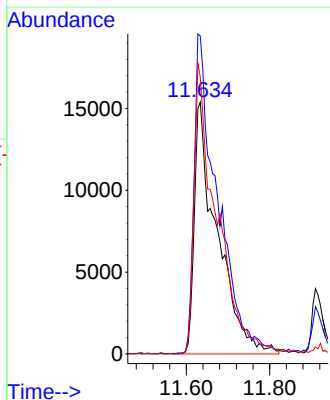
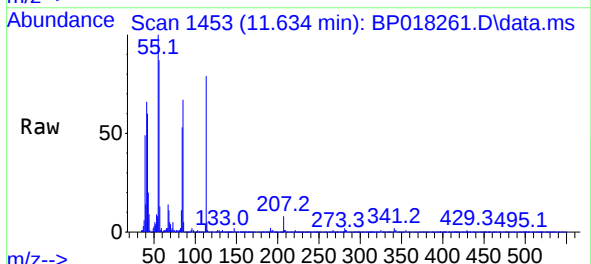
Manual Integrations
APPROVED

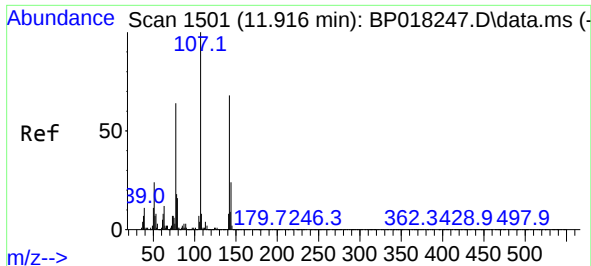
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023



#34
Caprolactam
Concen: 30.237 ng/ul m
RT: 11.634 min Scan# 1453
Delta R.T. -0.012 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

Tgt Ion:113 Resp: 58234
Ion Ratio Lower Upper
113 100
55 126.3 118.3 177.5
56 110.0 95.6 143.4





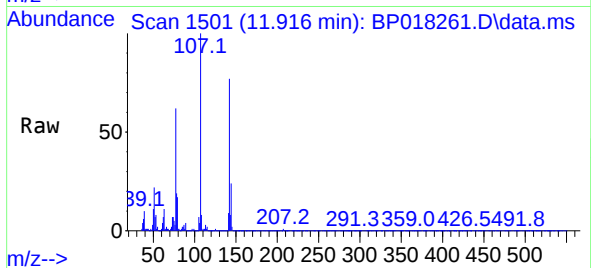
#35
4-Chloro-3-methylphenol
Concen: 29.819 ng/ul
RT: 11.916 min Scan# 1501
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

Instrument :

BNA_P

ClientSampleId :

SLCS217

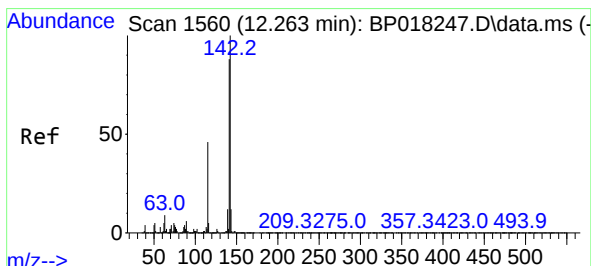
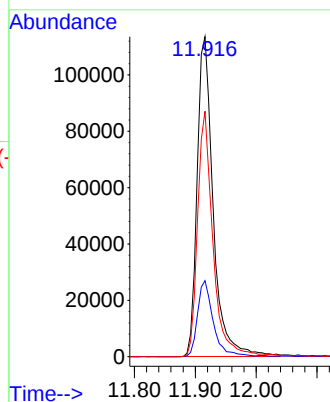
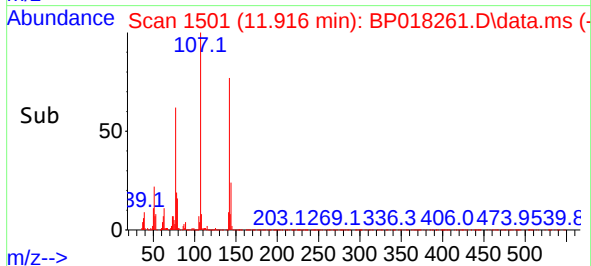


Tgt Ion:107 Resp: 207970
Ion Ratio Lower Upper
107 100
144 23.7 19.1 28.7
142 76.7 54.8 82.2

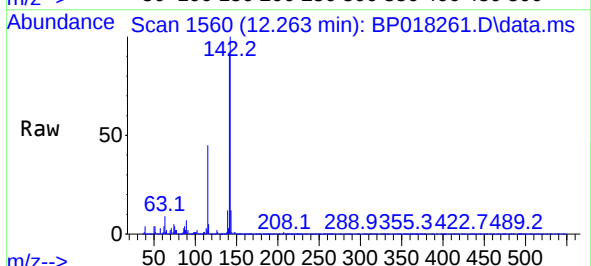
Manual Integrations

APPROVED

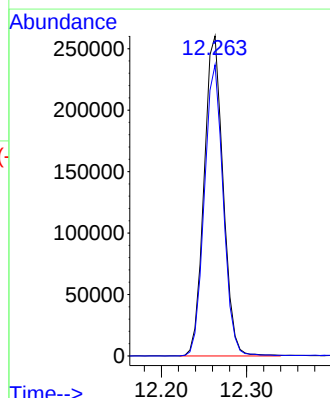
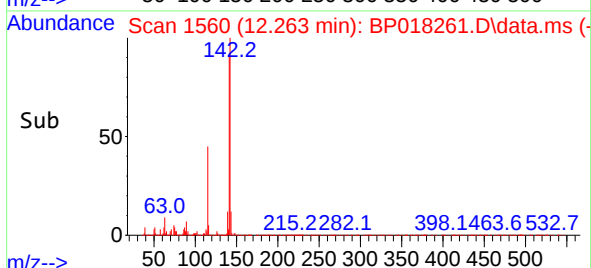
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023

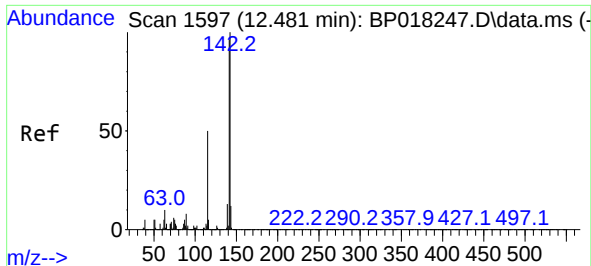


#36
2-Methylnaphthalene
Concen: 29.034 ng/ul
RT: 12.263 min Scan# 1560
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56



Tgt Ion:142 Resp: 404541
Ion Ratio Lower Upper
142 100
141 91.0 71.7 107.5





#37

1-Methylnaphthalene

Concen: 28.013 ng/ul

RT: 12.481 min Scan# 1597

Delta R.T. -0.012 min

Lab File: BP018261.D

Acq: 18 Nov 2023 14:56

Instrument :

BNA_P

ClientSampleId :

SLCS217

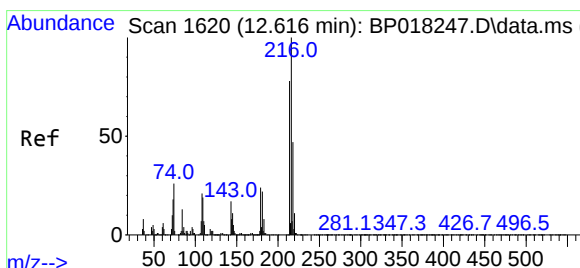
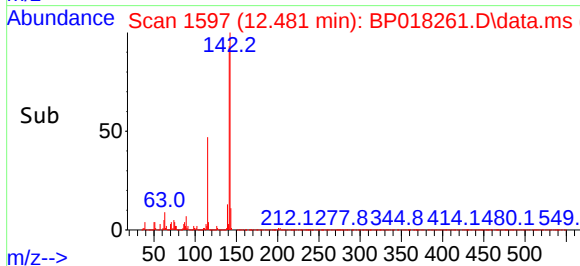
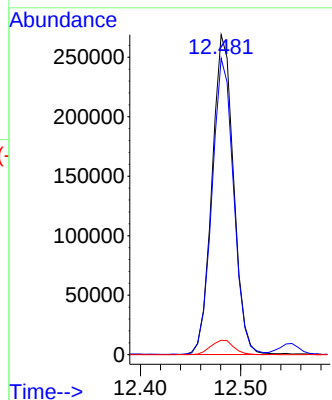
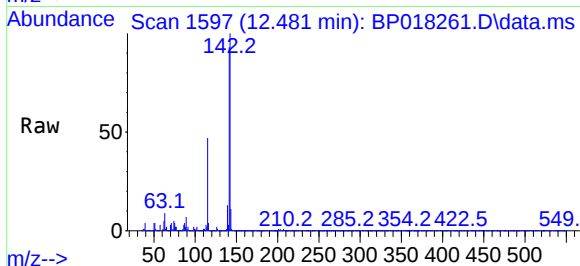
Tgt Ion:	142	Resp:	401089
Ion Ratio	Lower	Upper	
142	100		
141	92.6	72.8	109.2
116	4.5	4.0	6.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/19/2023

Supervised By :mohammad ahmed 11/19/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 32.910 ng/ul

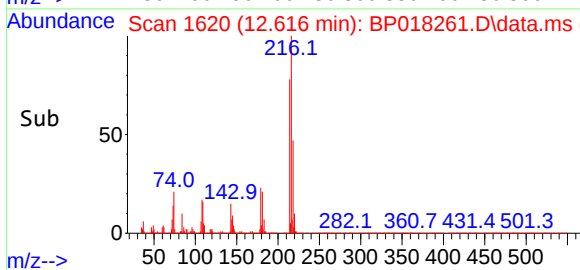
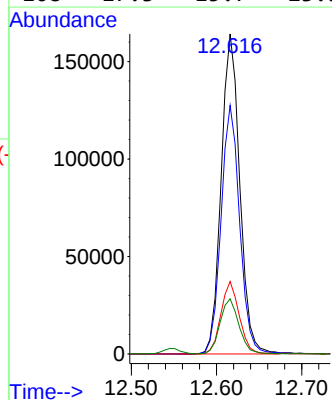
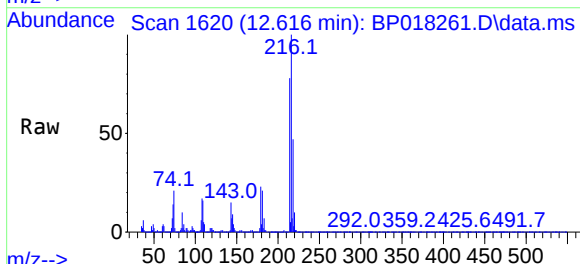
RT: 12.616 min Scan# 1620

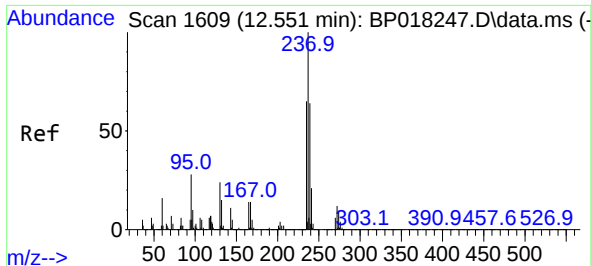
Delta R.T. -0.012 min

Lab File: BP018261.D

Acq: 18 Nov 2023 14:56

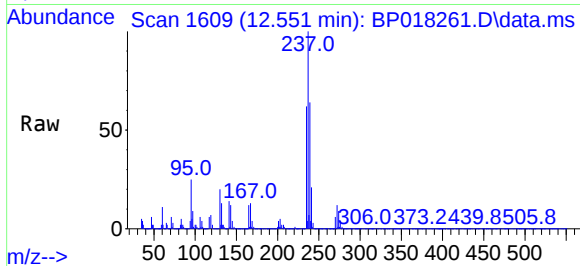
Tgt Ion:	216	Resp:	248992
Ion Ratio	Lower	Upper	
216	100		
214	77.7	64.8	97.2
179	22.7	18.3	27.5
108	17.3	15.7	23.5





#40
Hexachlorocyclopentadiene
Concen: 26.853 ng/ul
RT: 12.551 min Scan# 1609
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

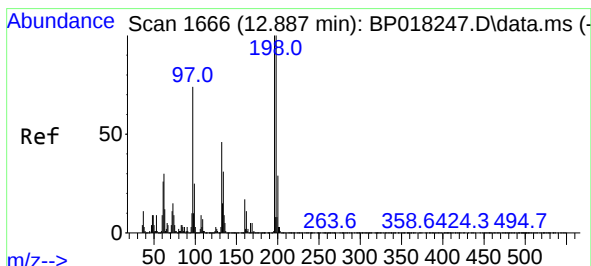
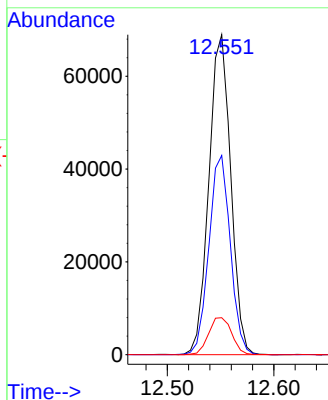
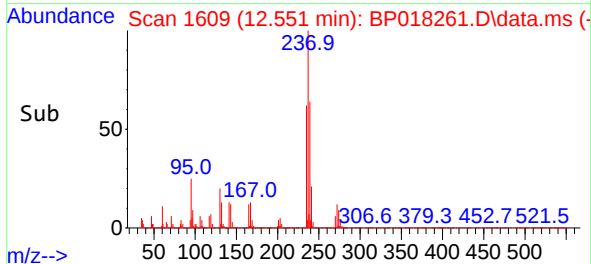
Instrument :
BNA_P
ClientSampleId :
SLCS217



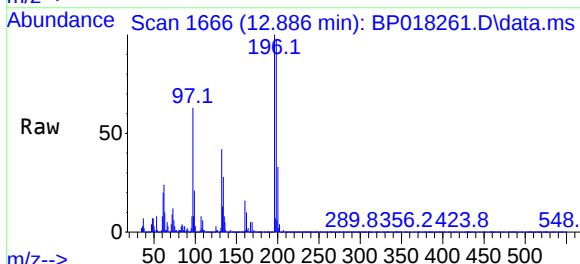
Tgt Ion:237 Resp: 9806
Ion Ratio Lower Upper
237 100
235 62.3 49.9 74.9
272 11.6 8.9 13.3

Manual Integrations
APPROVED

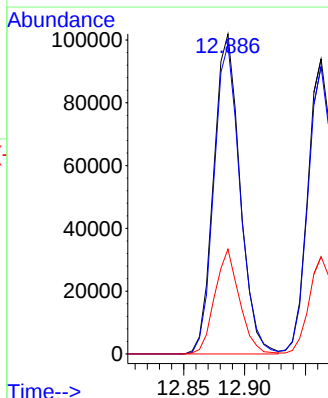
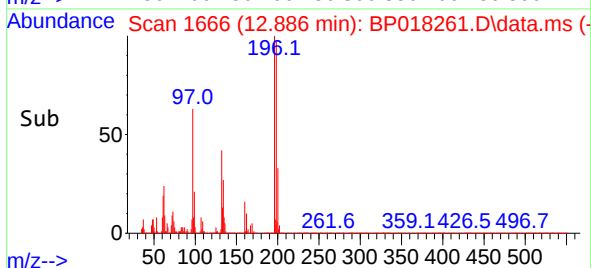
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023

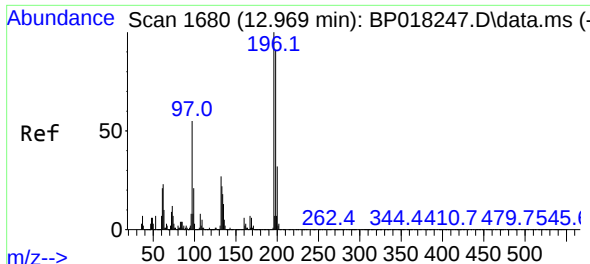


#41
2,4,6-Trichlorophenol
Concen: 30.879 ng/ul
RT: 12.886 min Scan# 1666
Delta R.T. -0.012 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56



Tgt Ion:196 Resp: 153262
Ion Ratio Lower Upper
196 100
198 96.7 78.9 118.3
200 32.8 25.8 38.8





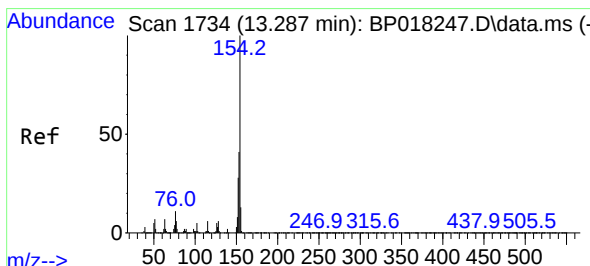
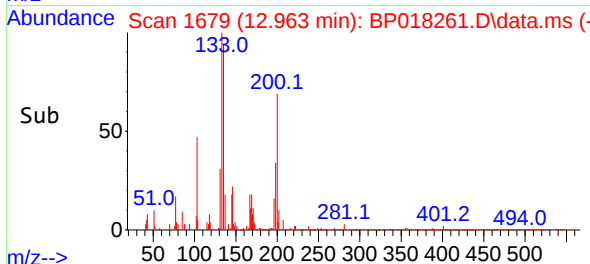
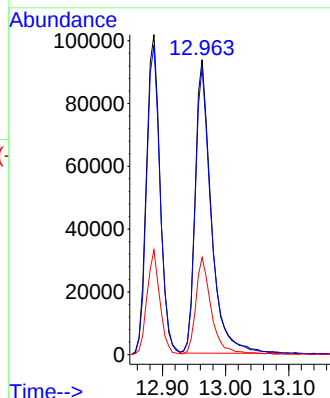
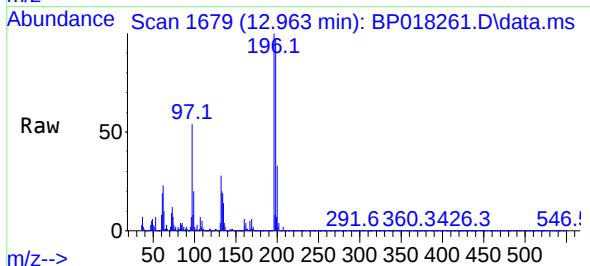
#42
2,4,5-Trichlorophenol
Concen: 31.736 ng/ul
RT: 12.963 min Scan# 1680
Delta R.T. -0.018 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

Instrument :
BNA_P
ClientSampleId :
SLCS217

Tgt Ion:196 Resp: 16577
Ion Ratio Lower Upper
196 100
198 97.5 78.9 118.3
200 33.0 26.6 40.0

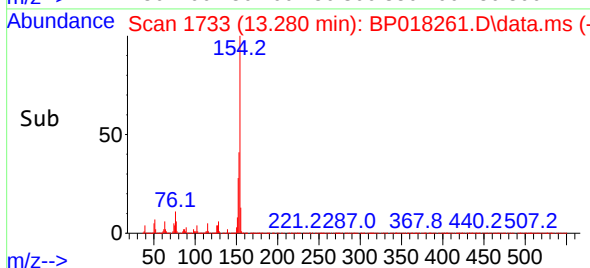
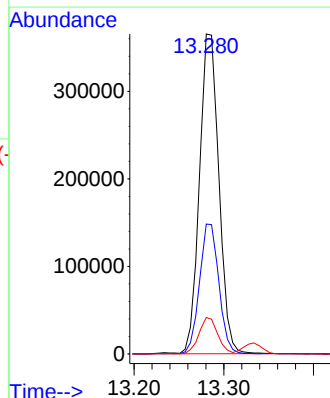
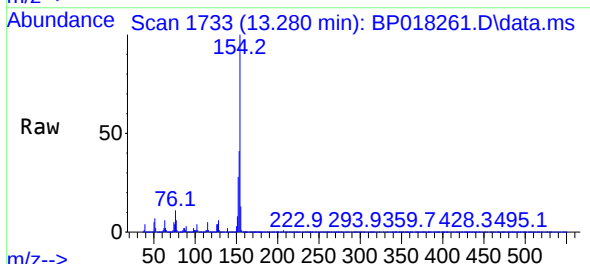
Manual Integrations
APPROVED

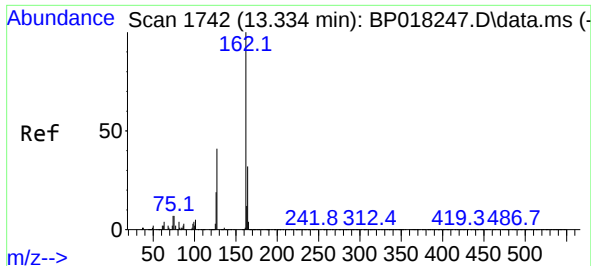
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023



#43
1,1'-Biphenyl
Concen: 28.824 ng/ul
RT: 13.280 min Scan# 1733
Delta R.T. -0.012 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

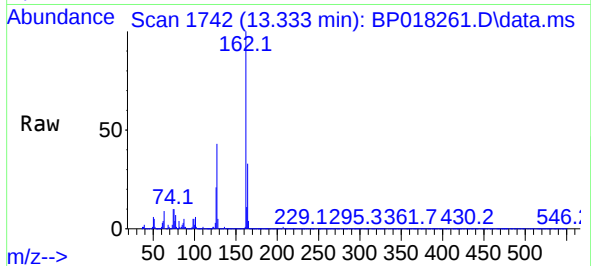
Tgt Ion:154 Resp: 548942
Ion Ratio Lower Upper
154 100
153 40.6 32.4 48.6
76 11.4 9.8 14.8





#44
2-Chloronaphthalene
Concen: 29.268 ng/ul
RT: 13.333 min Scan# 1742
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

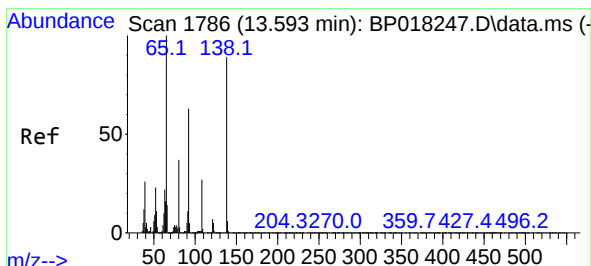
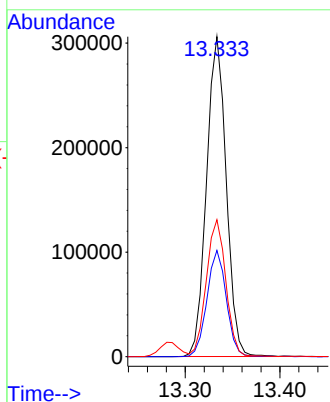
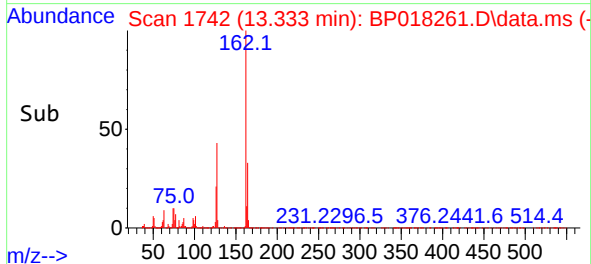
Instrument :
BNA_P
ClientSampleId :
SLCS217



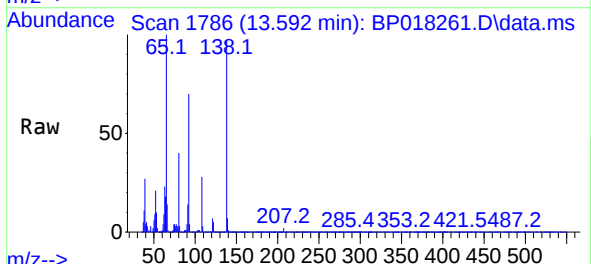
Tgt Ion:162 Resp: 442532
Ion Ratio Lower Upper
162 100
164 33.2 26.9 40.3
127 42.8 35.4 53.2

Manual Integrations
APPROVED

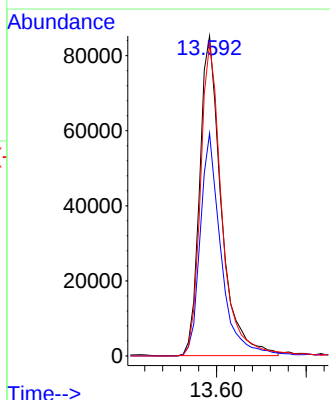
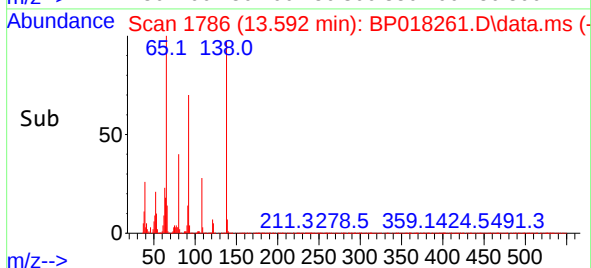
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023

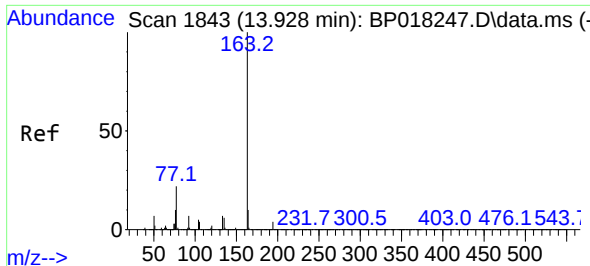


#45
2-Nitroaniline
Concen: 29.203 ng/ul
RT: 13.592 min Scan# 1786
Delta R.T. -0.012 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56



Tgt Ion: 65 Resp: 142488
Ion Ratio Lower Upper
65 100
92 69.6 53.8 80.6
138 97.5 75.1 112.7





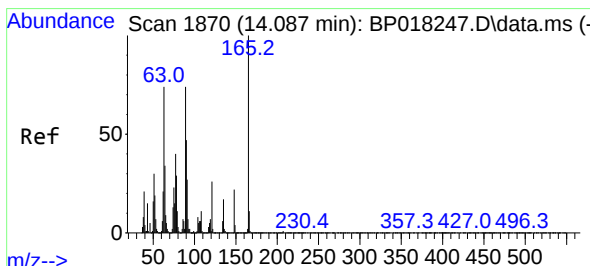
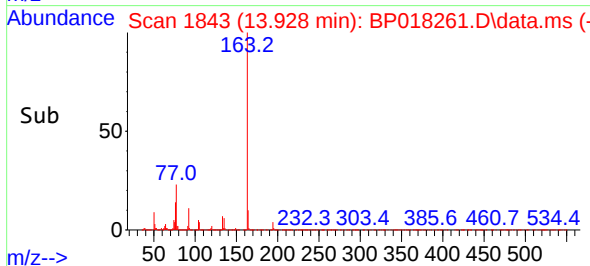
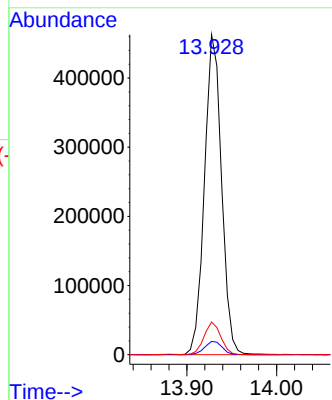
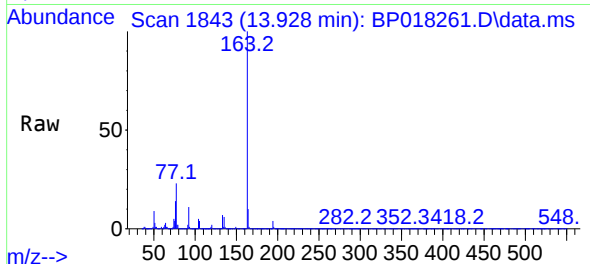
#47
Dimethylphthalate
Concen: 30.117 ng/ul
RT: 13.928 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

Instrument :
BNA_P
ClientSampleId :
SLCS217

Tgt Ion:163 Resp: 61050
Ion Ratio Lower Upper
163 100
194 4.1 3.5 5.3
164 10.2 8.0 12.0

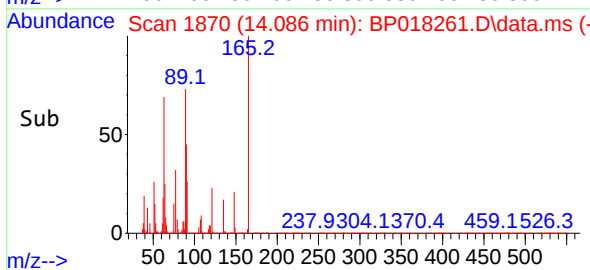
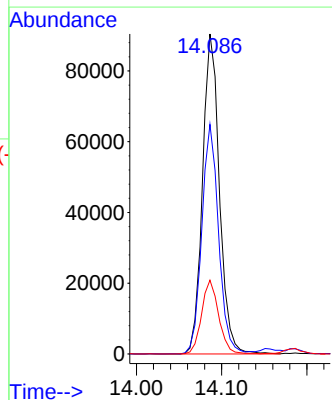
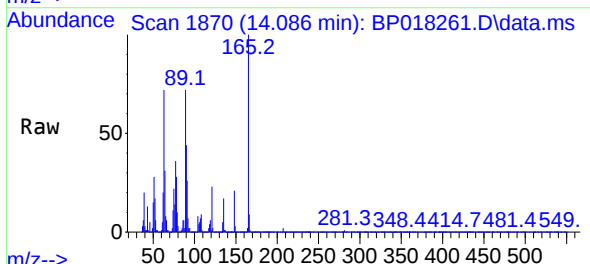
Manual Integrations
APPROVED

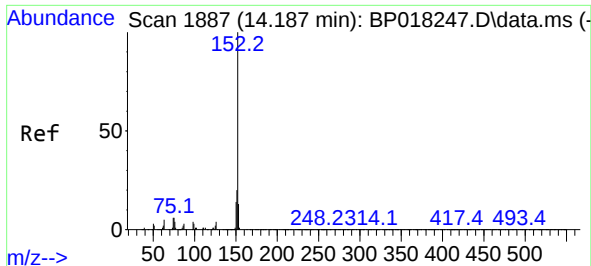
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023



#48
2,6-Dinitrotoluene
Concen: 30.923 ng/ul
RT: 14.086 min Scan# 1870
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

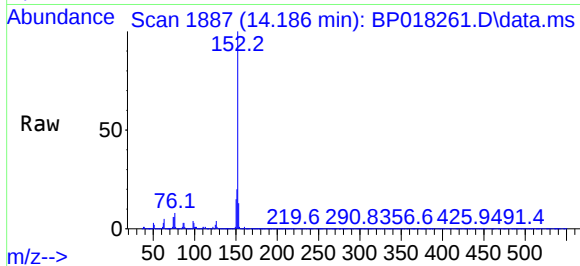
Tgt Ion:165 Resp: 124592
Ion Ratio Lower Upper
165 100
89 71.7 59.4 89.0
121 23.0 18.2 27.4





#50
Acenaphthylene
Concen: 28.931 ng/ul
RT: 14.186 min Scan# 1887
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

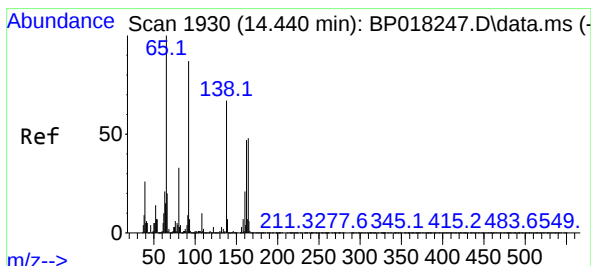
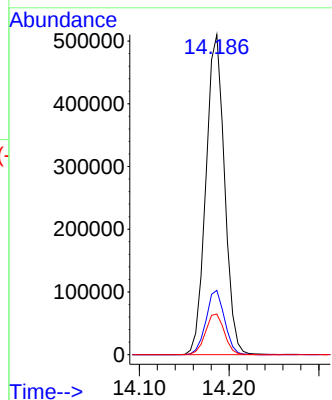
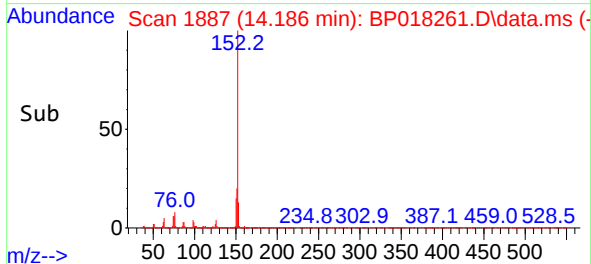
Instrument :
BNA_P
ClientSampleId :
SLCS217



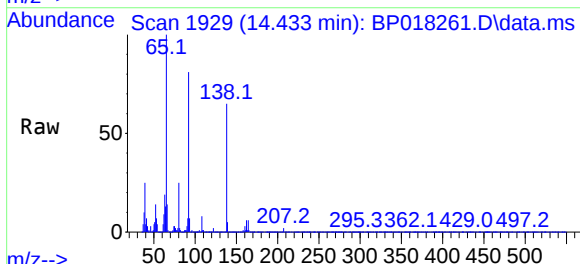
Tgt Ion:152 Resp: 73517
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 12.7 10.4 15.6

Manual Integrations
APPROVED

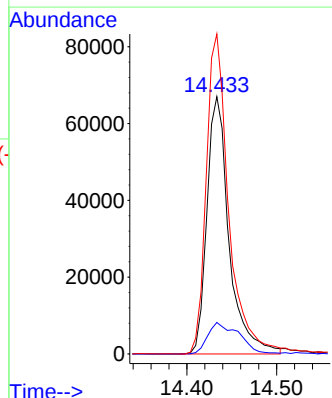
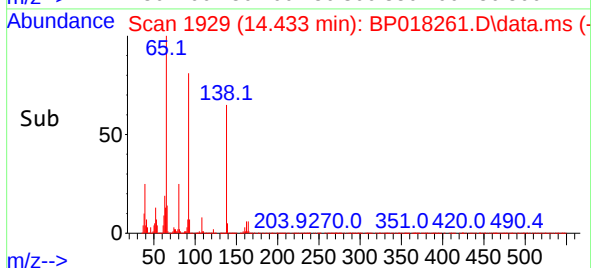
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023

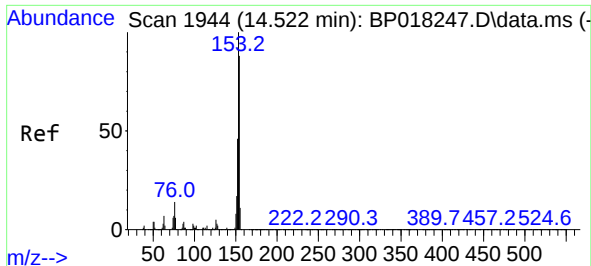


#51
3-Nitroaniline
Concen: 30.721 ng/ul
RT: 14.433 min Scan# 1929
Delta R.T. -0.012 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56



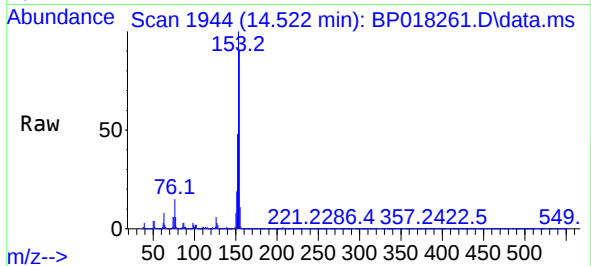
Tgt Ion:138 Resp: 114857
Ion Ratio Lower Upper
138 100
108 12.3 8.3 12.5
92 124.4 99.0 148.4





#52
Acenaphthene
Concen: 29.025 ng/ul
RT: 14.522 min Scan# 1944
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

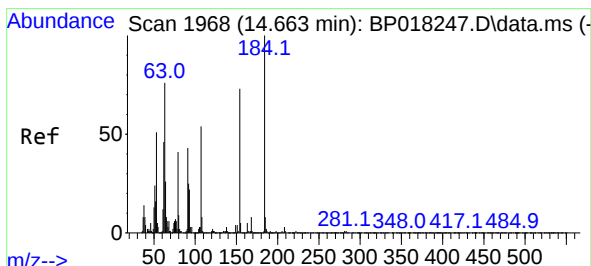
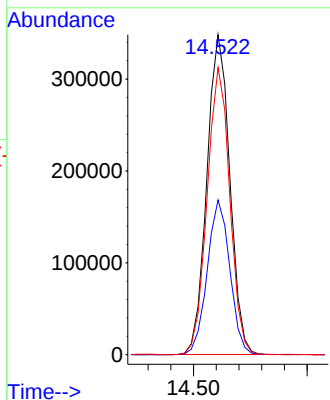
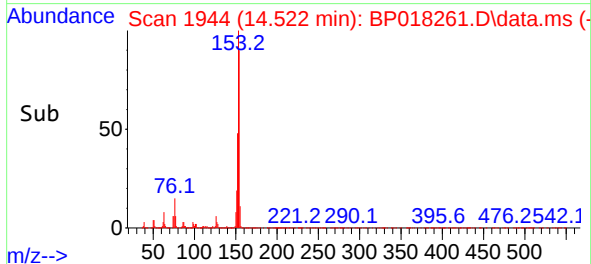
Instrument :
BNA_P
ClientSampleId :
SLCS217



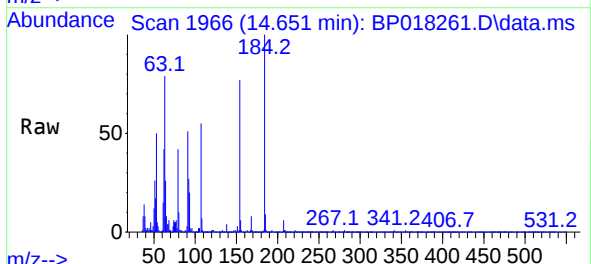
Tgt Ion:153 Resp: 489080
Ion Ratio Lower Upper
153 100
152 48.4 39.0 58.6
154 89.7 71.0 106.4

Manual Integrations
APPROVED

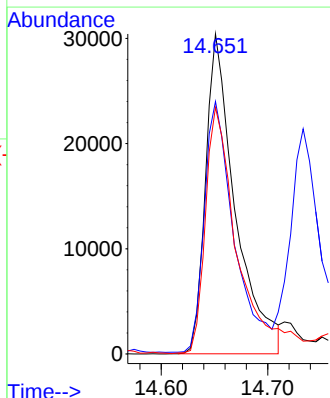
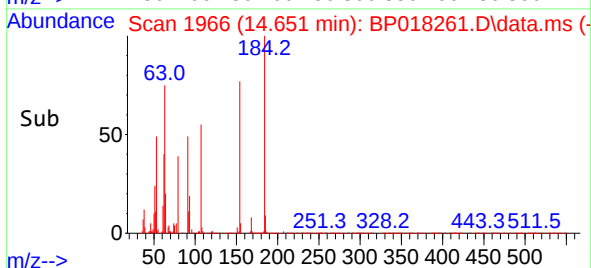
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023

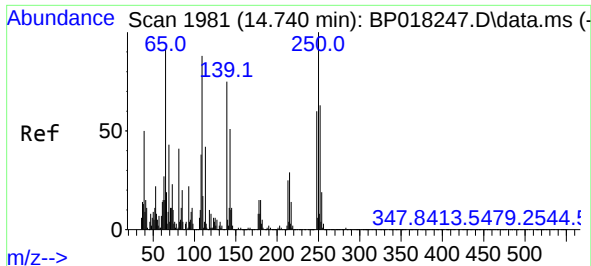


#53
2,4-Dinitrophenol
Concen: 26.777 ng/ul
RT: 14.651 min Scan# 1966
Delta R.T. -0.024 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56



Tgt Ion:184 Resp: 58856
Ion Ratio Lower Upper
184 100
63 78.9 67.7 101.5
154 77.0 60.2 90.4





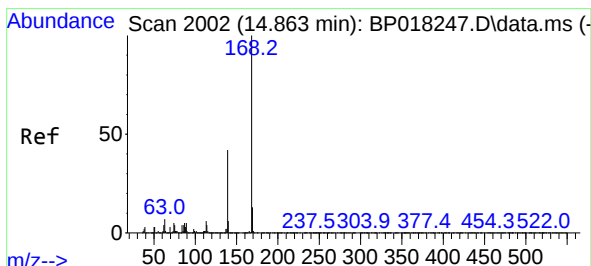
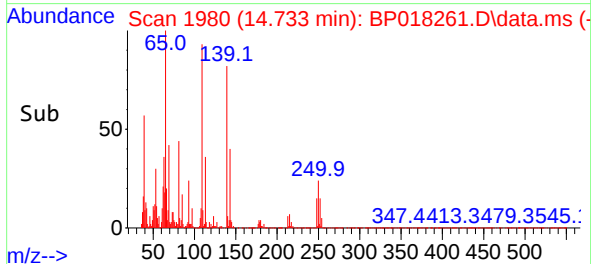
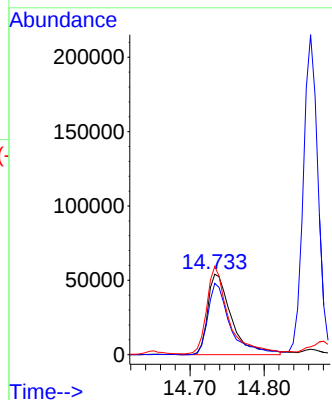
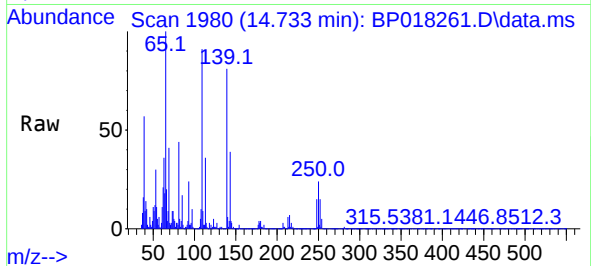
#55
4-Nitrophenol
Concen: 29.330 ng/ul
RT: 14.733 min Scan# 1981
Delta R.T. -0.018 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

Instrument :
BNA_P
ClientSampleId :
SLCS217

Tgt Ion:109 Resp: 12022
Ion Ratio Lower Upper
109 100
139 88.7 74.9 112.3
65 109.5 93.8 140.6

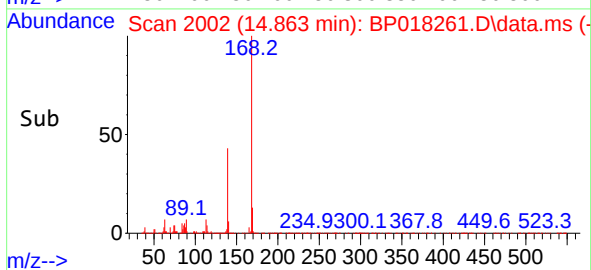
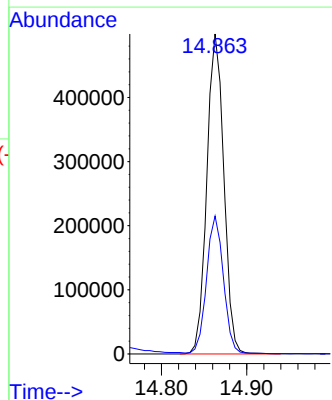
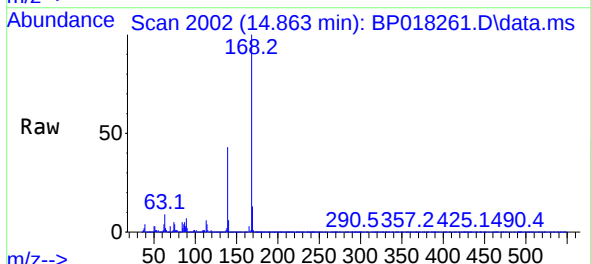
Manual Integrations
APPROVED

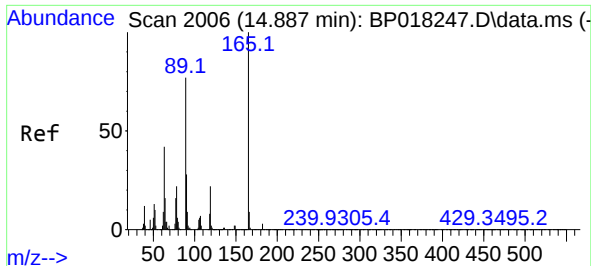
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023



#56
Dibenzofuran
Concen: 29.935 ng/ul
RT: 14.863 min Scan# 2002
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

Tgt Ion:168 Resp: 691254
Ion Ratio Lower Upper
168 100
139 43.1 34.0 51.0





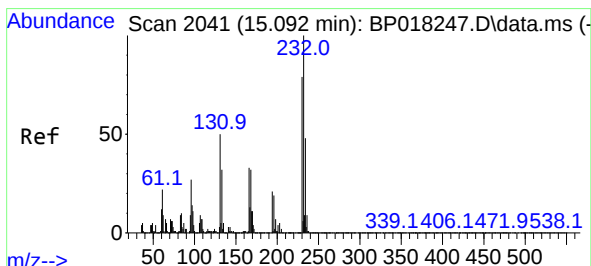
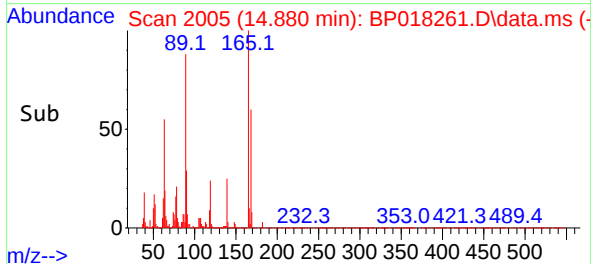
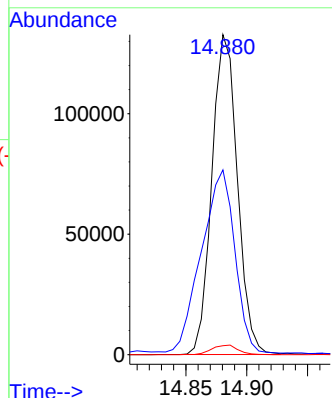
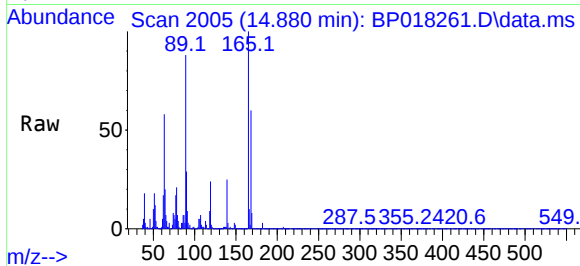
#57
2,4-Dinitrotoluene
Concen: 32.085 ng/ul
RT: 14.880 min Scan# 2006
Delta R.T. -0.012 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

Instrument :
BNA_P
ClientSampleId :
SLCS217

Tgt Ion:165 Resp: 19314
Ion Ratio Lower Upper
165 100
63 57.8 48.6 72.8
182 2.8 2.1 3.1

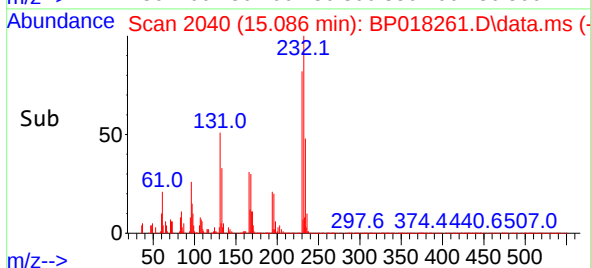
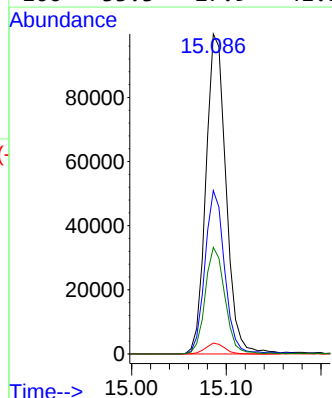
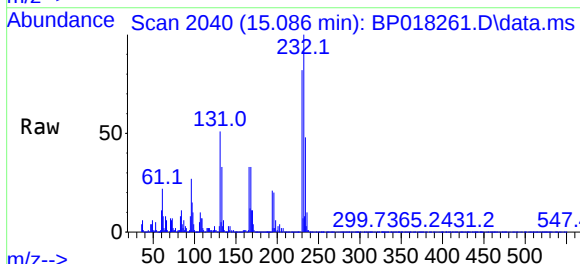
Manual Integrations
APPROVED

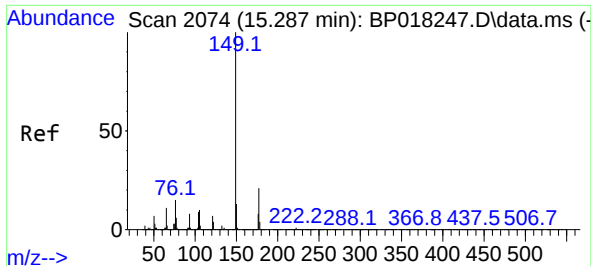
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 31.666 ng/ul
RT: 15.086 min Scan# 2040
Delta R.T. -0.012 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

Tgt Ion:232 Resp: 147140
Ion Ratio Lower Upper
232 100
131 51.0 44.1 66.1
130 3.4 2.5 3.7
166 33.3 27.9 41.9





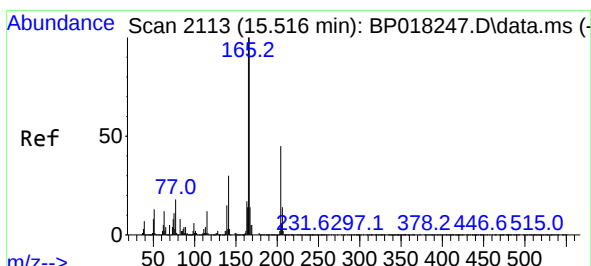
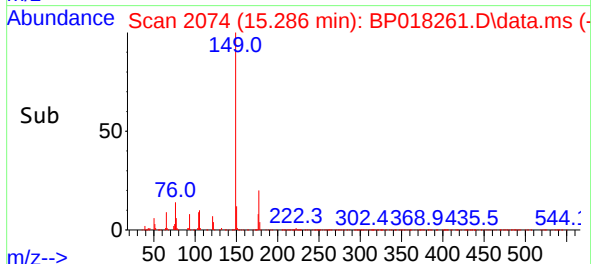
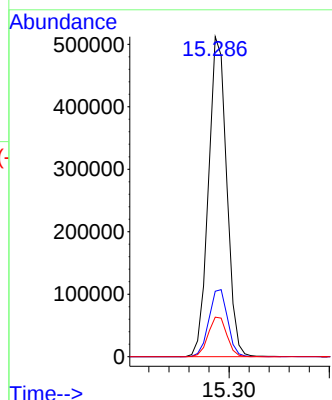
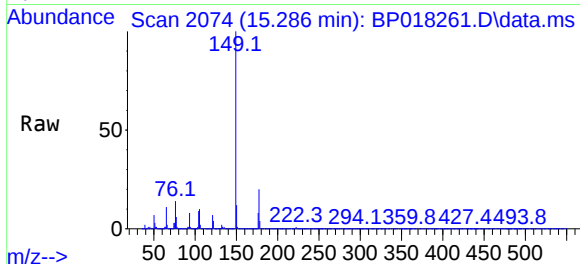
#59
Diethylphthalate
Concen: 30.528 ng/ul
RT: 15.286 min Scan# 2074
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

Instrument :
BNA_P
ClientSampleId :
SLCS217

Tgt Ion:149 Resp: 646529
Ion Ratio Lower Upper
149 100
177 20.4 16.3 24.5
150 12.3 10.0 15.0

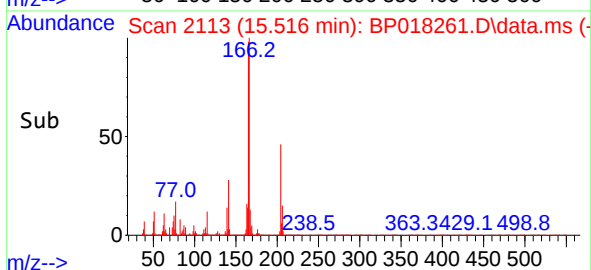
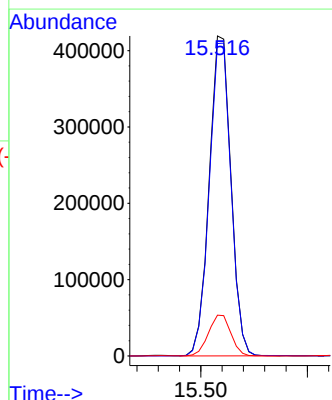
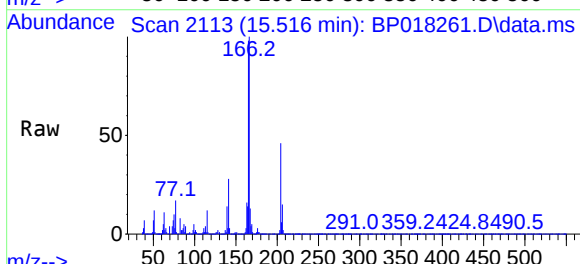
Manual Integrations
APPROVED

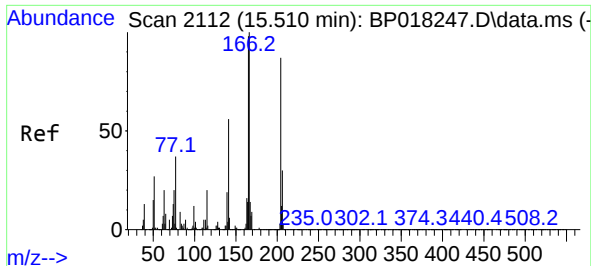
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023



#61
Fluorene
Concen: 30.242 ng/ul
RT: 15.516 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

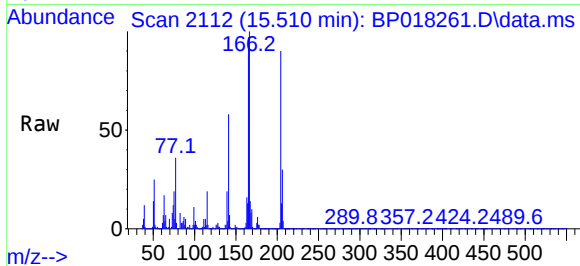
Tgt Ion:166 Resp: 592882
Ion Ratio Lower Upper
166 100
165 97.7 79.0 118.6
167 12.7 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 32.783 ng/ul
RT: 15.510 min Scan# 2112
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

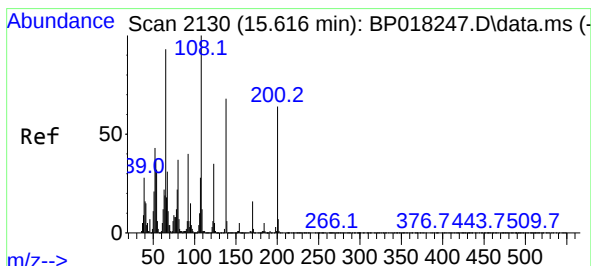
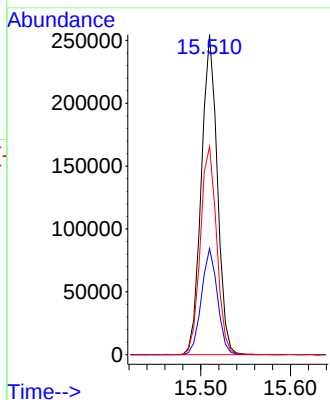
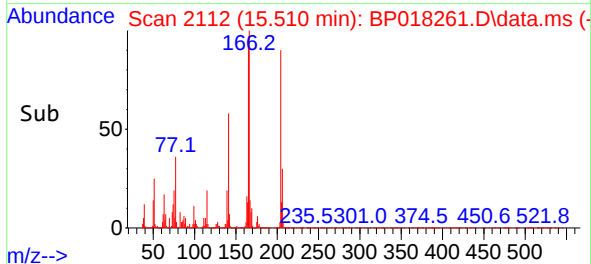
Instrument :
BNA_P
ClientSampleId :
SLCS217



Tgt Ion:204 Resp: 314950
Ion Ratio Lower Upper
204 100
206 33.2 26.2 39.2
141 65.0 56.0 84.0

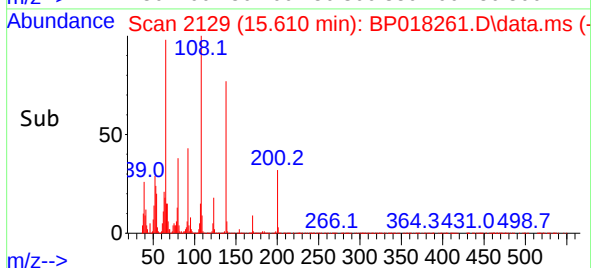
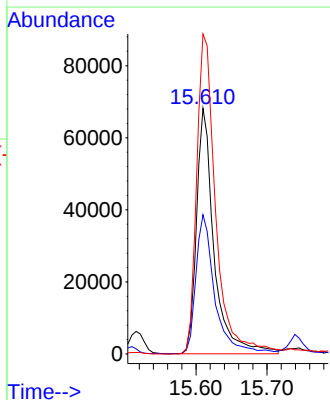
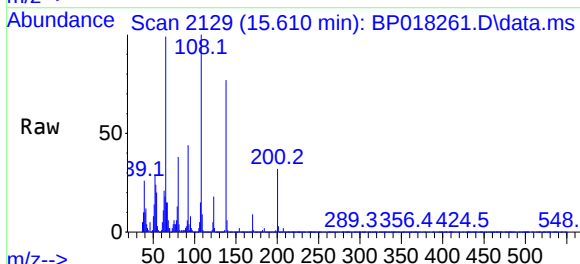
Manual Integrations
APPROVED

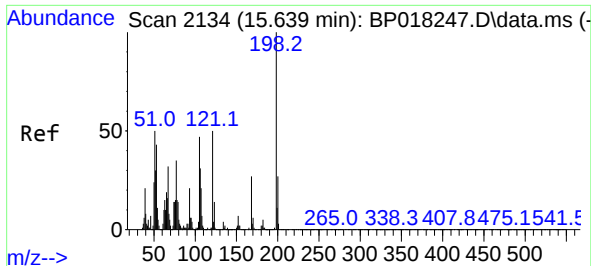
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023



#63
4-Nitroaniline
Concen: 33.300 ng/ul
RT: 15.610 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

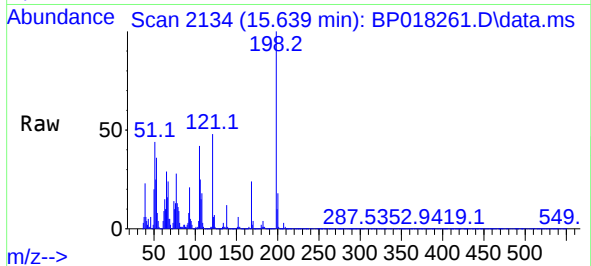
Tgt Ion:138 Resp: 117486
Ion Ratio Lower Upper
138 100
92 56.7 46.6 70.0
108 130.3 104.7 157.1





#66
4,6-Dinitro-2-methylphenol
Concen: 31.427 ng/ul
RT: 15.639 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

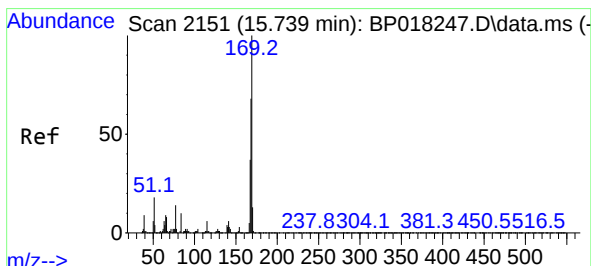
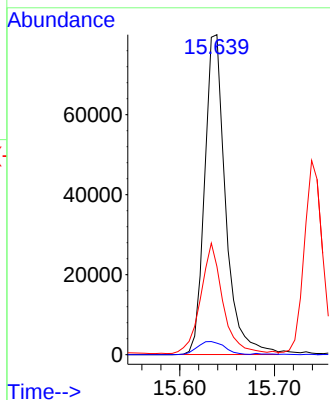
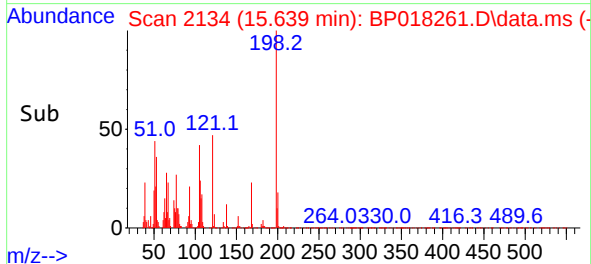
Instrument :
BNA_P
ClientSampleId :
SLCS217



Tgt Ion:198 Resp: 122829
Ion Ratio Lower Upper
198 100
182 3.6 3.8 5.6
77 27.6 27.2 40.8

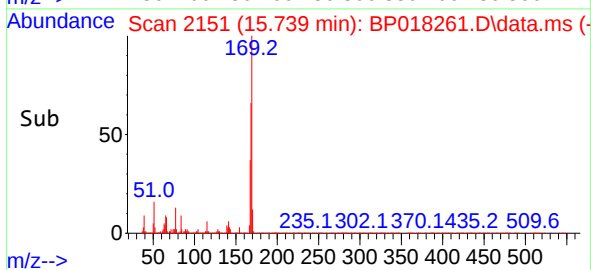
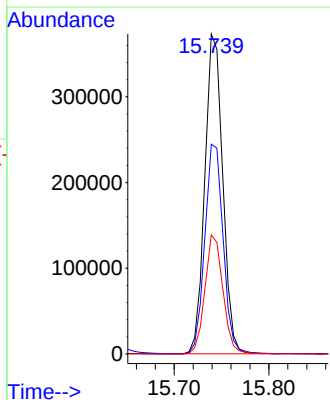
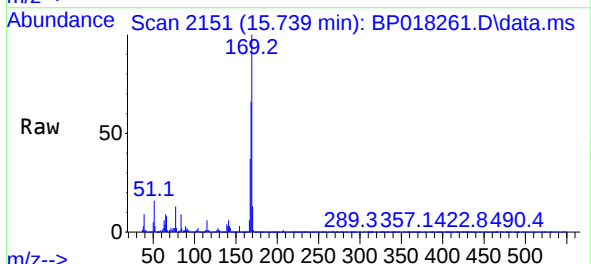
Manual Integrations
APPROVED

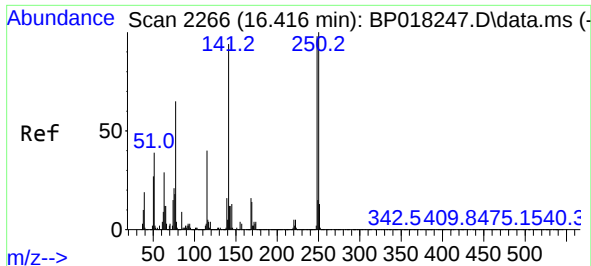
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023



#67
N-Nitrosodiphenylamine
Concen: 29.351 ng/ul
RT: 15.739 min Scan# 2151
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

Tgt Ion:169 Resp: 490441
Ion Ratio Lower Upper
169 100
168 65.6 53.8 80.8
167 37.2 29.8 44.6





#68
4-Bromophenyl-phenylether
Concen: 33.821 ng/ul
RT: 16.416 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

Instrument :

BNA_P

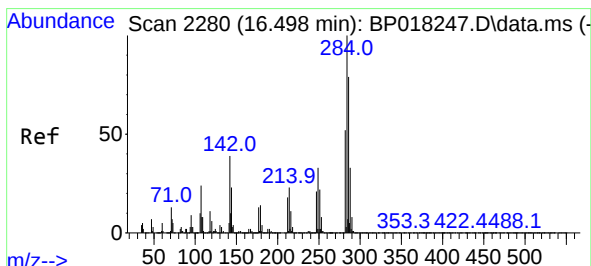
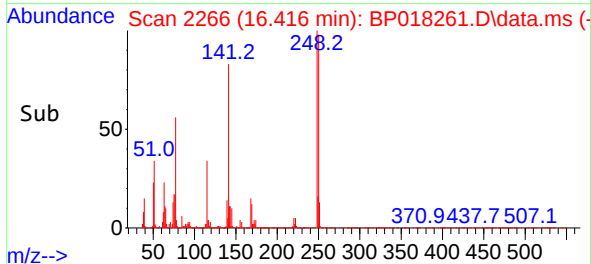
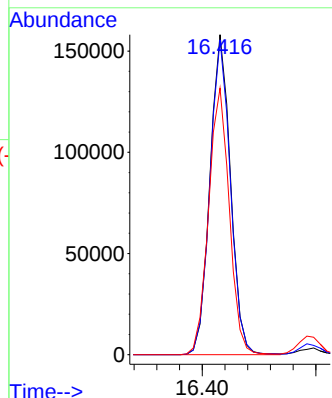
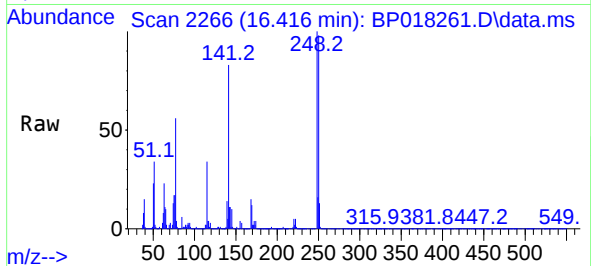
ClientSampleId :

SLCS217

Tgt Ion:248 Resp: 198608
Ion Ratio Lower Upper
248 100
250 98.4 72.7 109.1
141 83.3 70.4 105.6

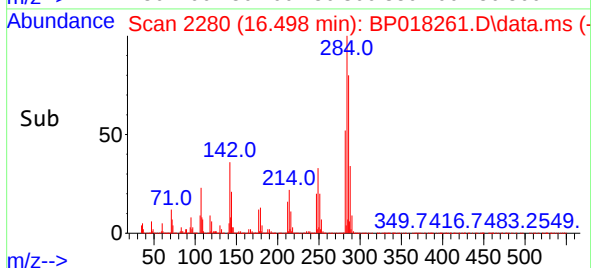
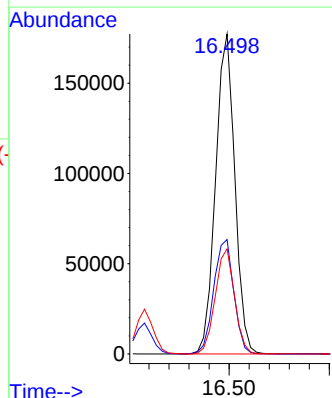
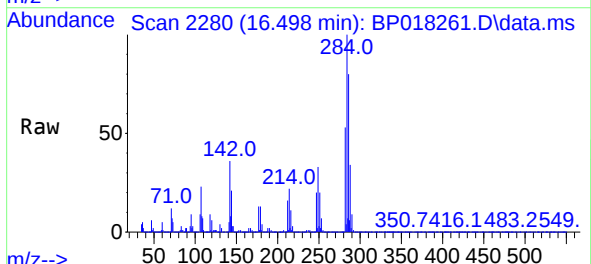
Manual Integrations
APPROVED

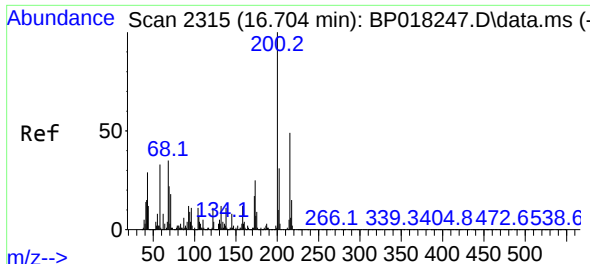
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023



#69
Hexachlorobenzene
Concen: 35.980 ng/ul
RT: 16.498 min Scan# 2280
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

Tgt Ion:284 Resp: 235758
Ion Ratio Lower Upper
284 100
142 35.7 38.9 58.3#
249 32.8 28.6 43.0





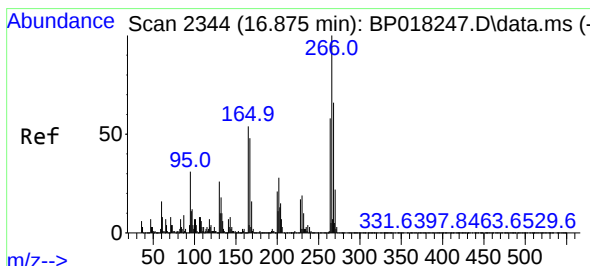
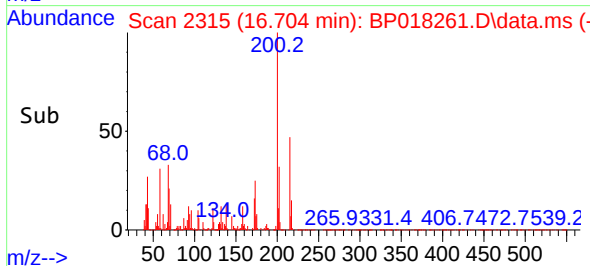
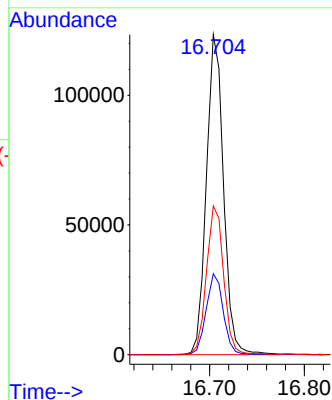
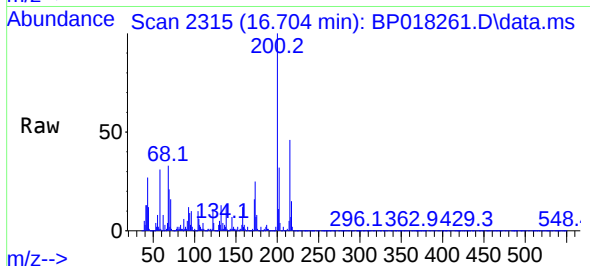
#70
Atrazine
Concen: 26.551 ng/ul
RT: 16.704 min Scan# 2315
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

Instrument :
BNA_P
ClientSampleId :
SLCS217

Tgt Ion:200 Resp: 154760
Ion Ratio Lower Upper
200 100
173 25.3 20.2 30.2
215 46.5 37.8 56.8

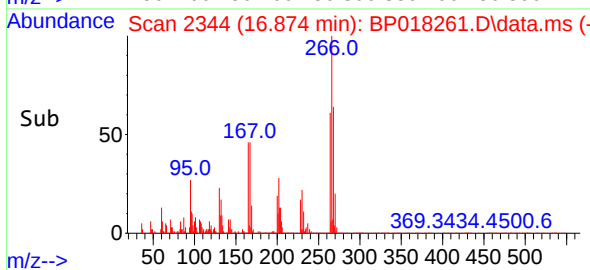
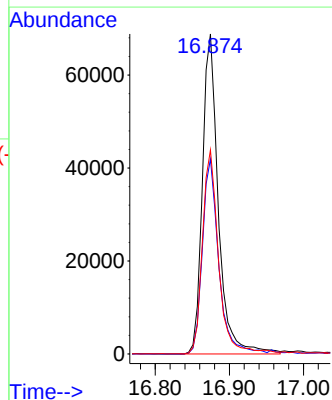
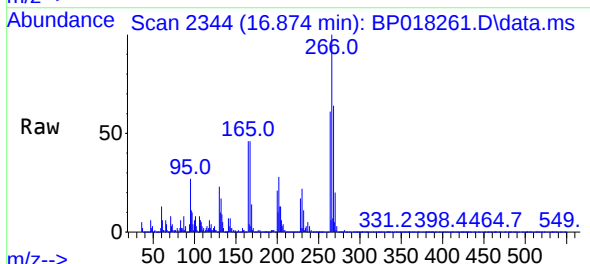
Manual Integrations
APPROVED

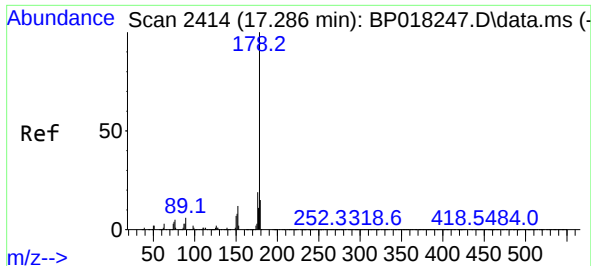
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023



#71
Pentachlorophenol
Concen: 25.865 ng/ul
RT: 16.874 min Scan# 2344
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

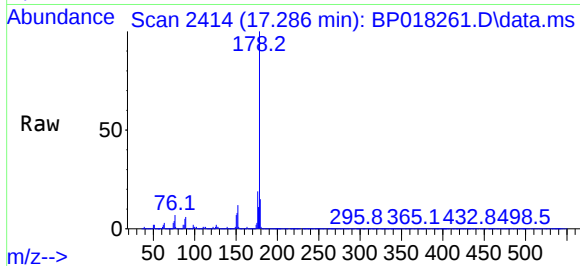
Tgt Ion:266 Resp: 102878
Ion Ratio Lower Upper
266 100
264 61.0 50.7 76.1
268 63.8 52.4 78.6





#72
Phenanthrene
Concen: 29.939 ng/u1
RT: 17.286 min Scan# 2414
Delta R.T. -0.000 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

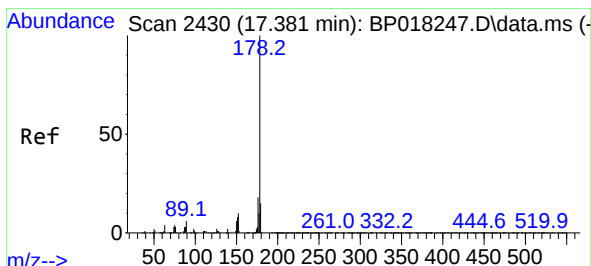
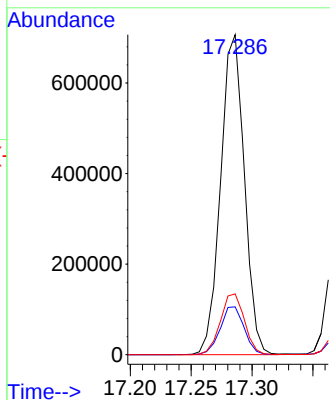
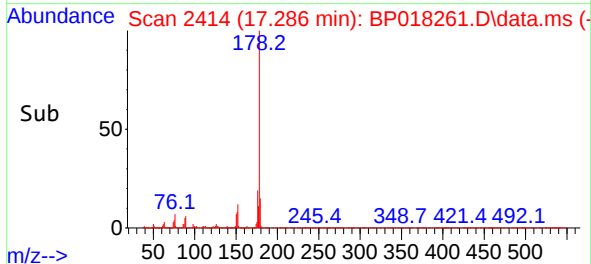
Instrument :
BNA_P
ClientSampleId :
SLCS217



Tgt Ion:178 Resp: 95776
Ion Ratio Lower Upper
178 100
179 14.9 12.0 18.0
176 19.0 15.5 23.3

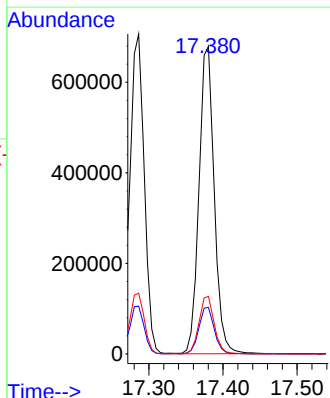
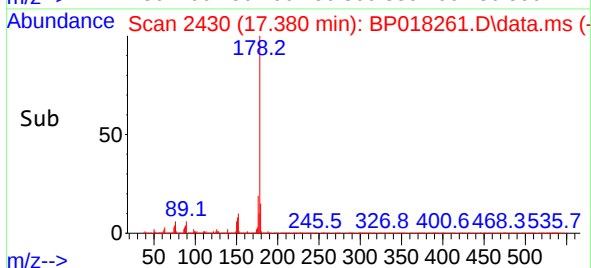
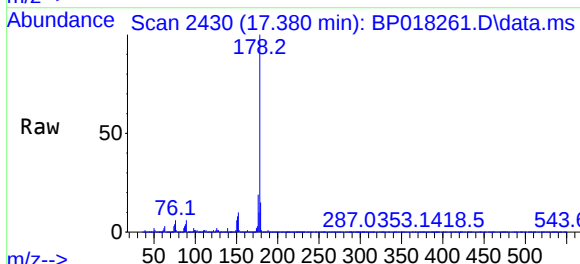
Manual Integrations
APPROVED

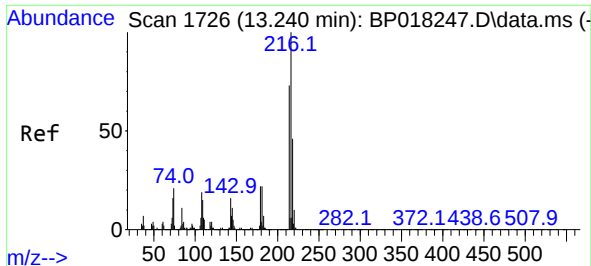
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023



#74
Anthracene
Concen: 29.733 ng/u1
RT: 17.380 min Scan# 2430
Delta R.T. -0.000 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

Tgt Ion:178 Resp: 970682
Ion Ratio Lower Upper
178 100
179 15.1 12.6 19.0
176 18.7 15.4 23.0





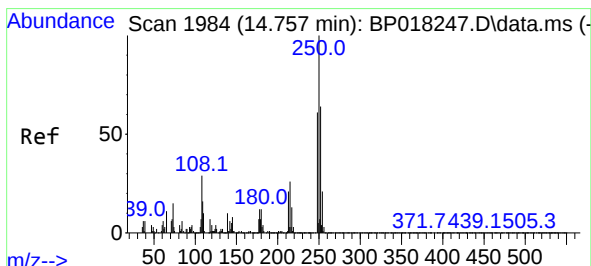
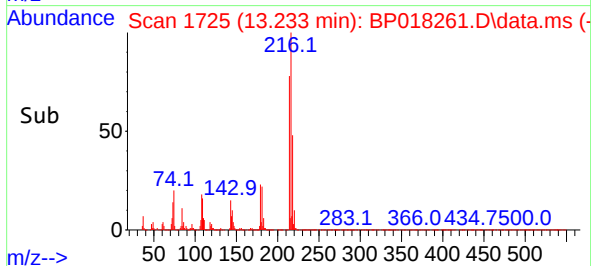
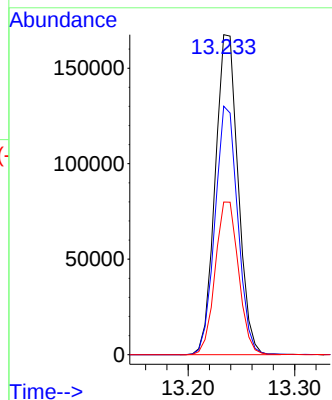
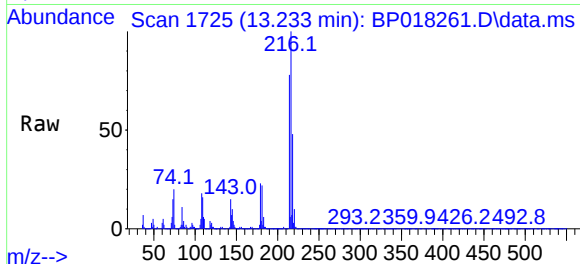
#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.475 ng/uL
RT: 13.233 min Scan# 1725
Delta R.T. -0.012 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

Instrument :
BNA_P
ClientSampleId :
SLCS217

Tgt Ion:216 Resp: 250427
Ion Ratio Lower Upper
216 100
214 77.7 64.0 96.0
218 47.7 39.0 58.4

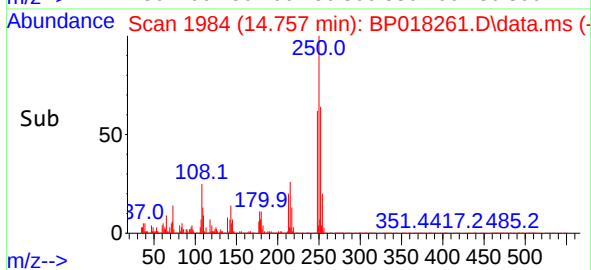
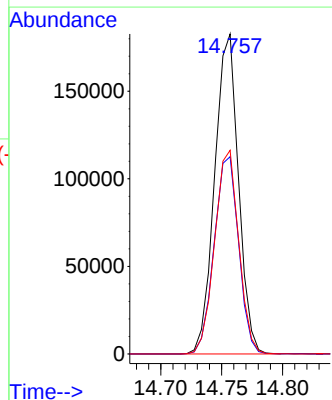
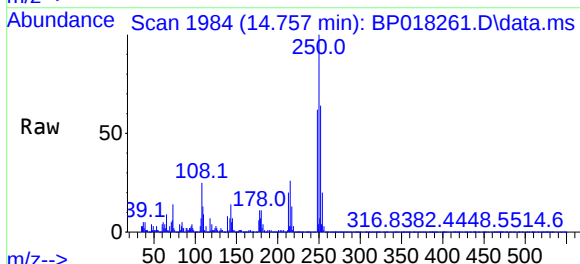
Manual Integrations
APPROVED

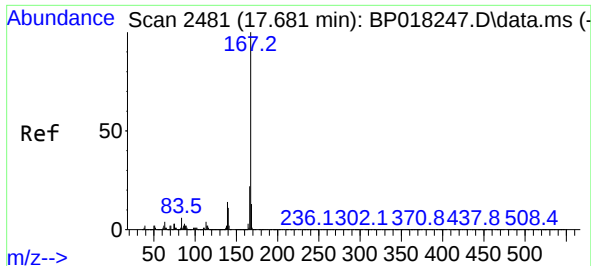
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023



#76
Pentachlorobenzene
Concen: 31.877 ng/uL
RT: 14.757 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

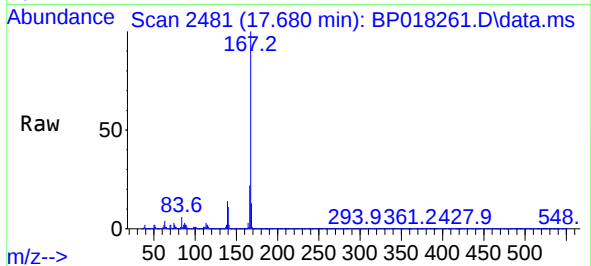
Tgt Ion:250 Resp: 248291
Ion Ratio Lower Upper
250 100
248 61.6 52.7 79.1
252 63.6 52.3 78.5





#77
Carbazole
Concen: 30.688 ng/ul
RT: 17.680 min Scan# 2481
Delta R.T. -0.000 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

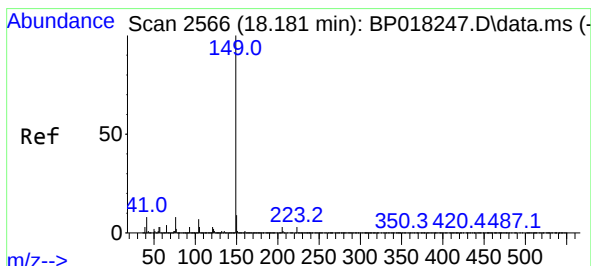
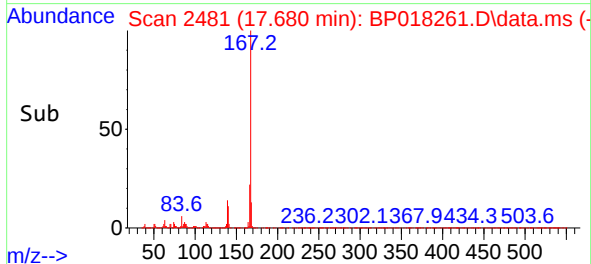
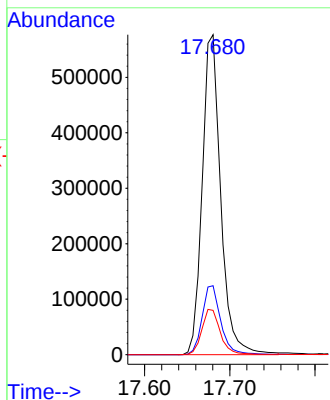
Instrument :
BNA_P
ClientSampleId :
SLCS217



Tgt Ion:167 Resp: 869998
Ion Ratio Lower Upper
167 100
166 21.5 17.6 26.4
139 13.8 11.4 17.0

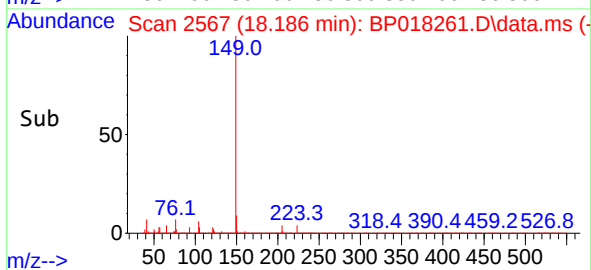
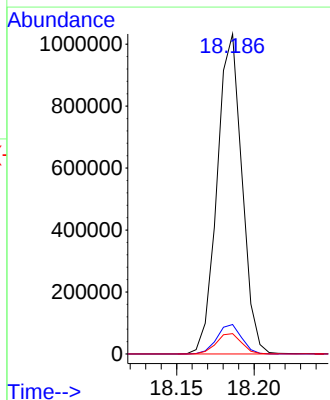
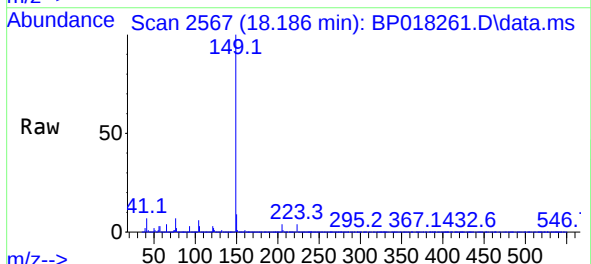
Manual Integrations
APPROVED

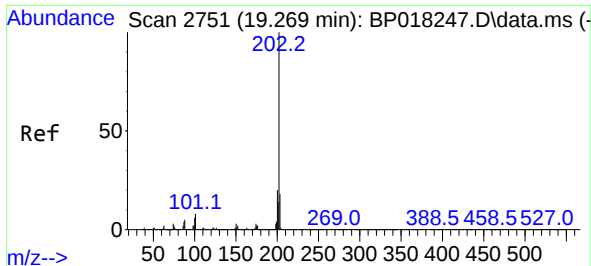
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023



#78
Di-n-butylphthalate
Concen: 31.970 ng/ul
RT: 18.186 min Scan# 2567
Delta R.T. -0.000 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

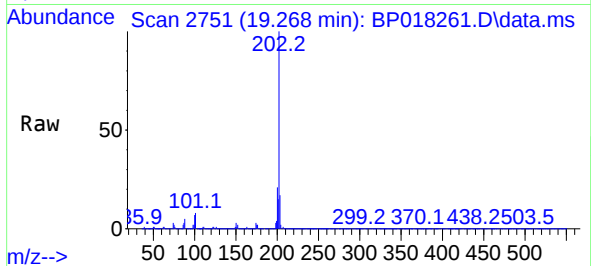
Tgt Ion:149 Resp: 1149967
Ion Ratio Lower Upper
149 100
150 9.2 6.7 10.1
104 6.4 5.1 7.7





#80
Fluoranthene
Concen: 28.064 ng/u1
RT: 19.268 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

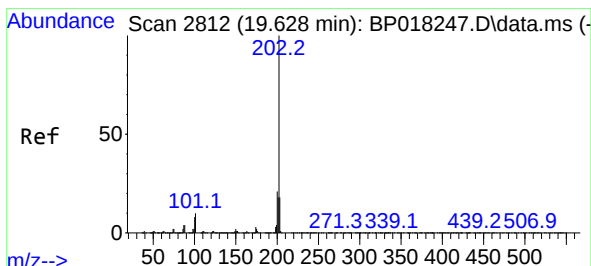
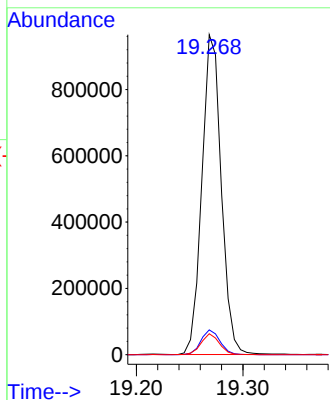
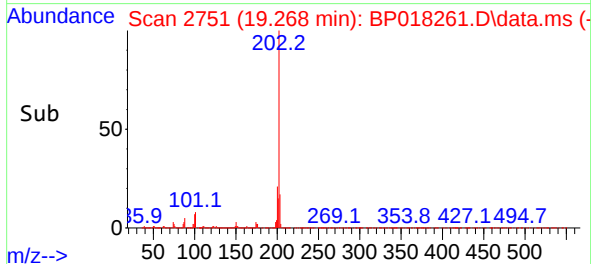
Instrument :
BNA_P
ClientSampleId :
SLCS217



Tgt Ion:202 Resp: 122128
Ion Ratio Lower Upper
202 100
101 7.7 7.2 10.8
100 6.5 5.8 8.6

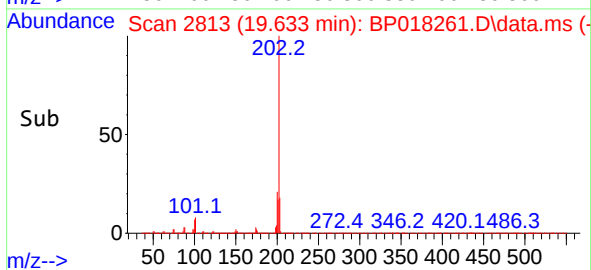
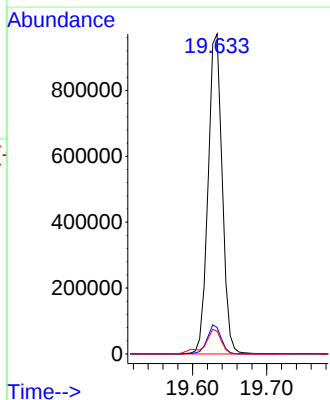
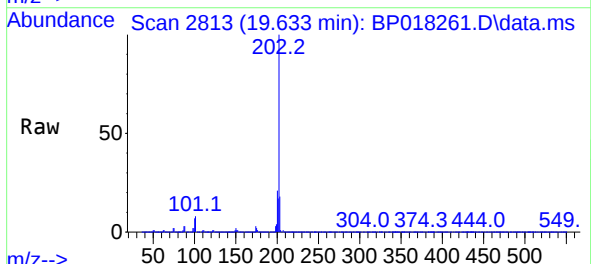
Manual Integrations
APPROVED

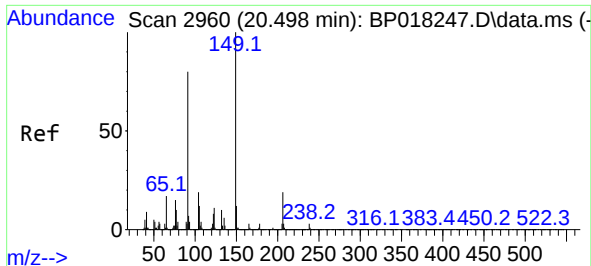
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023



#82
Pyrene
Concen: 28.083 ng/u1
RT: 19.633 min Scan# 2813
Delta R.T. -0.000 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

Tgt Ion:202 Resp: 1280633
Ion Ratio Lower Upper
202 100
101 8.3 8.3 12.5
100 7.2 7.4 11.2#





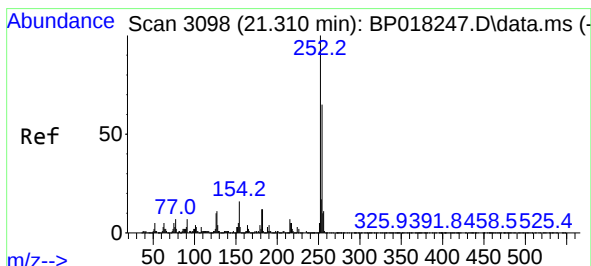
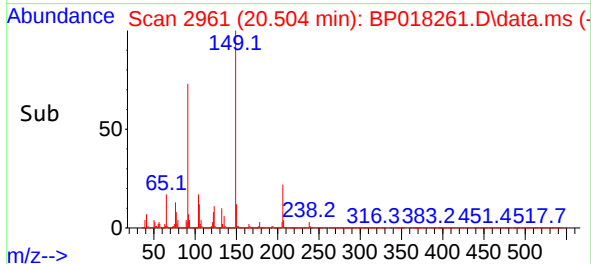
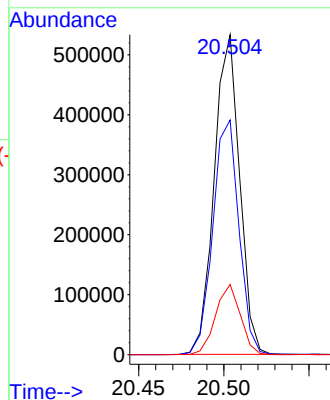
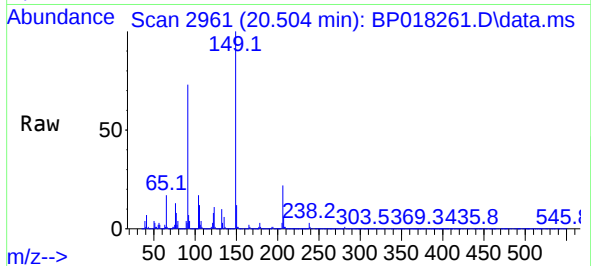
#83
Butylbenzylphthalate
Concen: 28.846 ng/ul
RT: 20.504 min Scan# 2960
Delta R.T. -0.000 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

Instrument :
BNA_P
ClientSampleId :
SLCS217

Tgt Ion:149 Resp: 553180
Ion Ratio Lower Upper
149 100
91 73.4 59.6 89.4
206 21.9 14.3 21.5

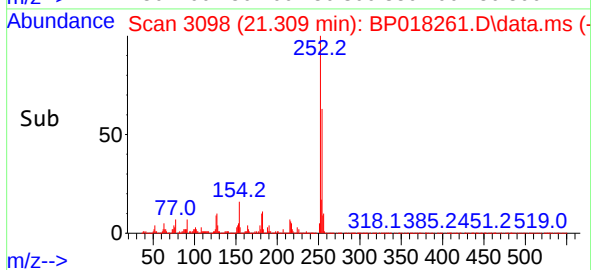
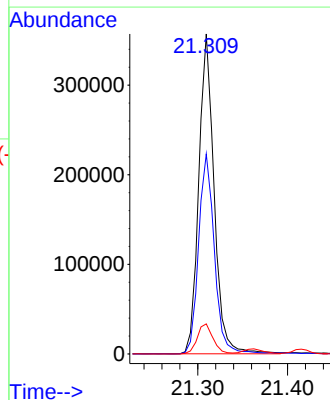
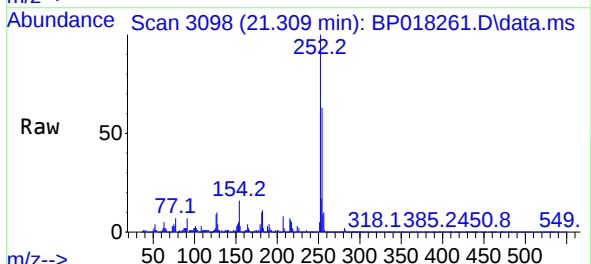
Manual Integrations
APPROVED

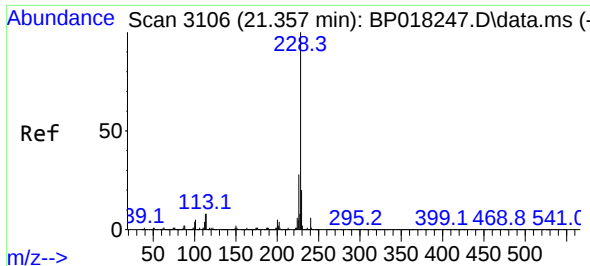
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023



#84
3,3'-Dichlorobenzidine
Concen: 31.796 ng/ul
RT: 21.309 min Scan# 3098
Delta R.T. -0.000 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

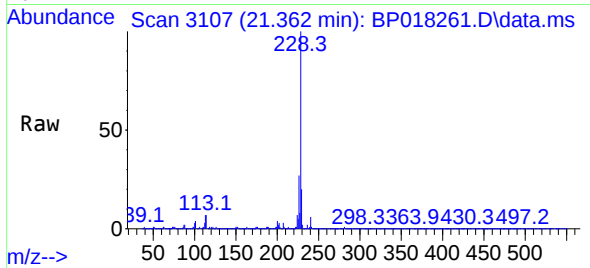
Tgt Ion:252 Resp: 423781
Ion Ratio Lower Upper
252 100
254 62.5 48.9 73.3
126 9.4 9.4 14.0





#85
Benzo(a)anthracene
Concen: 30.251 ng/ul
RT: 21.362 min Scan# 3106
Delta R.T. 0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

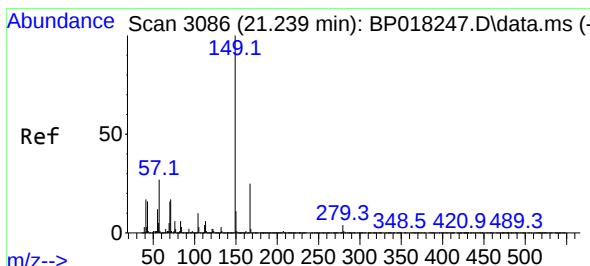
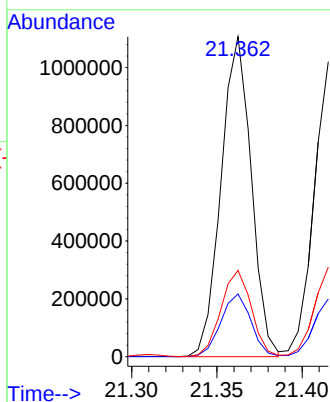
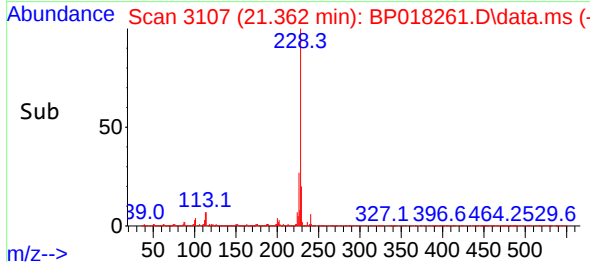
Instrument :
BNA_P
ClientSampleId :
SLCS217



Tgt Ion:228 Resp: 136269
Ion Ratio Lower Upper
228 100
229 19.6 15.4 23.0
226 27.0 21.4 32.0

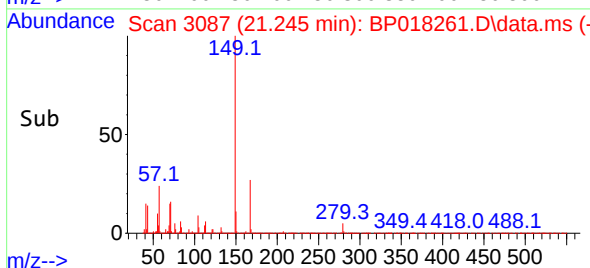
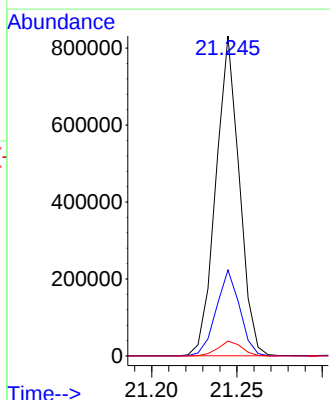
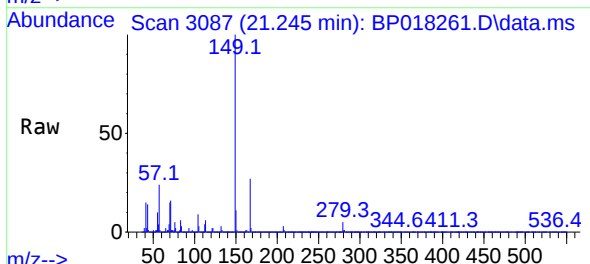
Manual Integrations
APPROVED

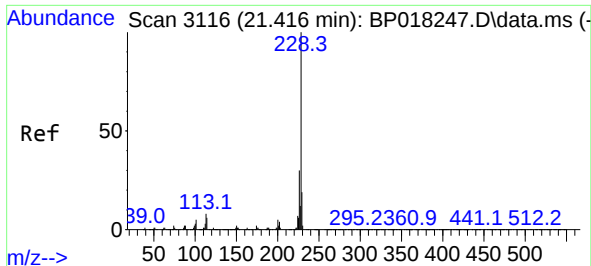
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 30.150 ng/ul
RT: 21.245 min Scan# 3087
Delta R.T. -0.000 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

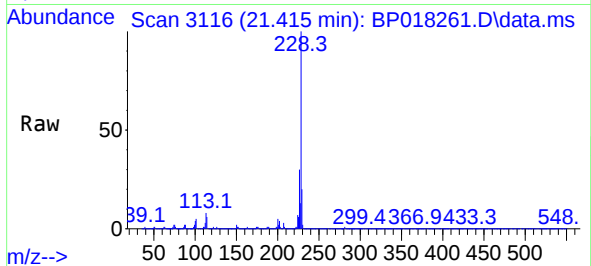
Tgt Ion:149 Resp: 797180
Ion Ratio Lower Upper
149 100
167 26.9 21.0 31.4
279 4.7 3.2 4.8





#87
Chrysene
Concen: 29.989 ng/ul
RT: 21.415 min Scan# 3116
Delta R.T. -0.000 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

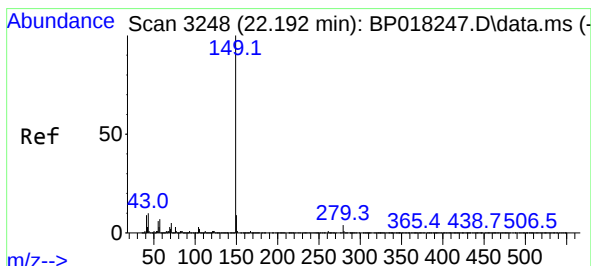
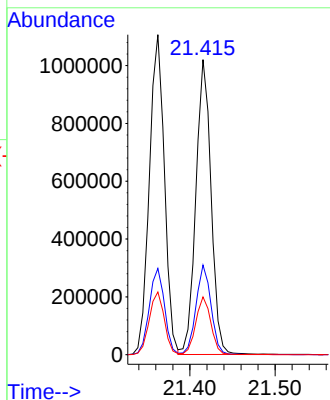
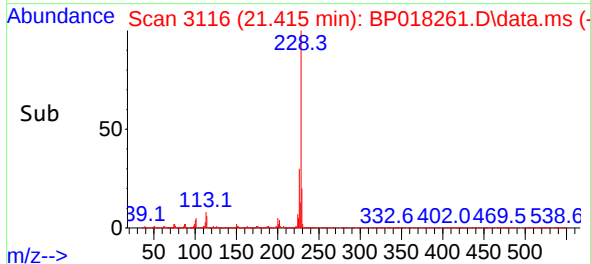
Instrument :
BNA_P
ClientSampleId :
SLCS217



Tgt Ion:228 Resp: 1263820
Ion Ratio Lower Upper
228 100
226 30.4 23.1 34.7
229 19.6 15.4 23.0

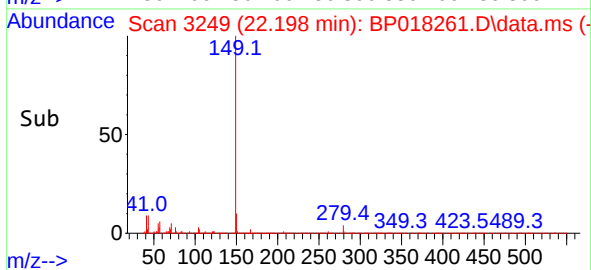
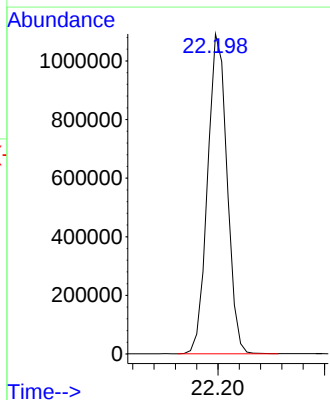
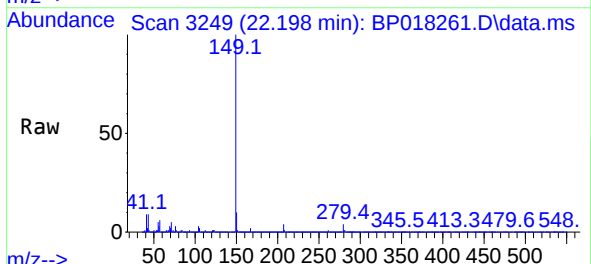
Manual Integrations
APPROVED

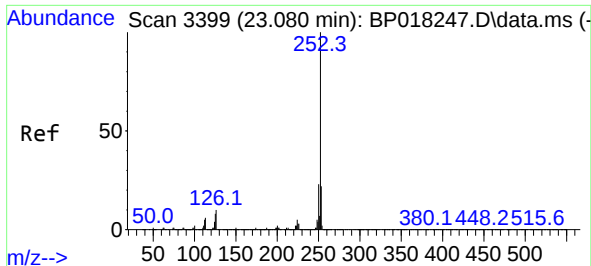
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023



#89
Di-n-octyl phthalate
Concen: 32.570 ng/ul
RT: 22.198 min Scan# 3249
Delta R.T. 0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

Tgt Ion:149 Resp: 1383926





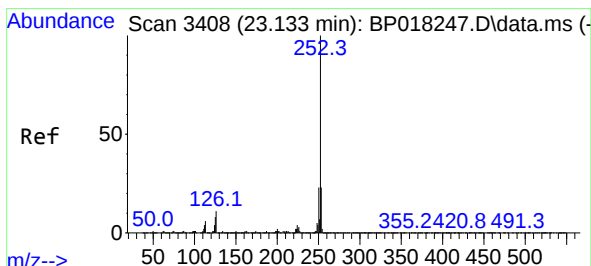
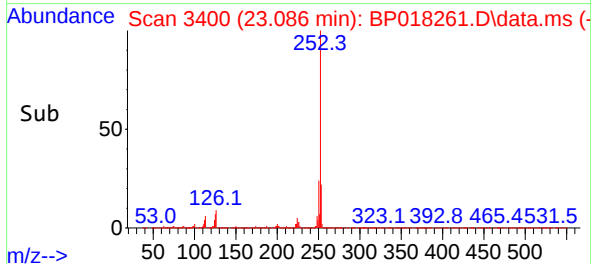
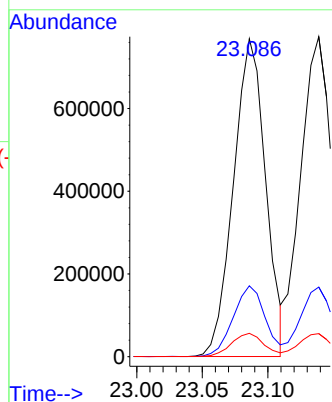
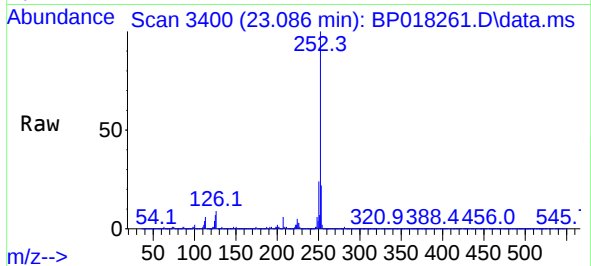
#90
Benzo(b)fluoranthene
Concen: 32.440 ng/ul
RT: 23.086 min Scan# 3400
Delta R.T. 0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

Instrument :
BNA_P
ClientSampleId :
SLCS217

Tgt Ion:252 Resp: 1311735
Ion Ratio Lower Upper
252 100
253 22.3 17.0 25.4
125 7.3 7.0 10.6

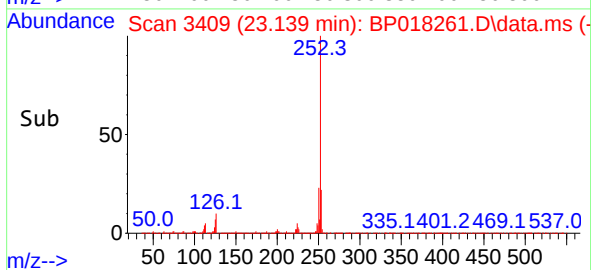
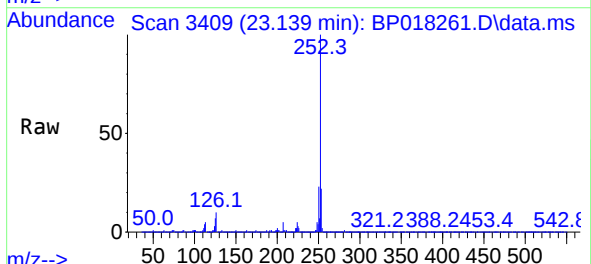
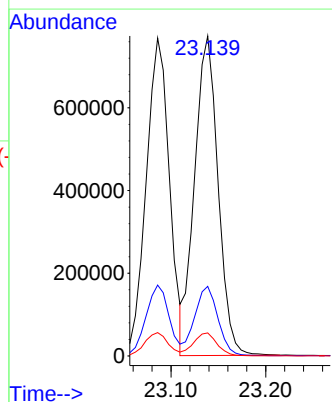
Manual Integrations
APPROVED

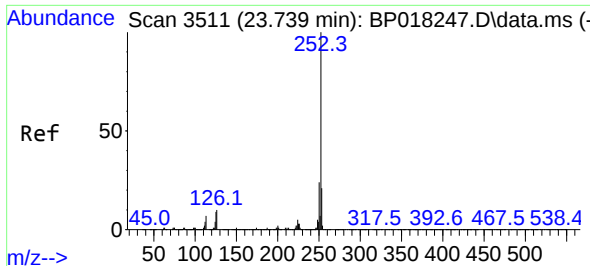
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023



#91
Benzo(k)fluoranthene
Concen: 32.707 ng/ul
RT: 23.139 min Scan# 3409
Delta R.T. 0.006 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

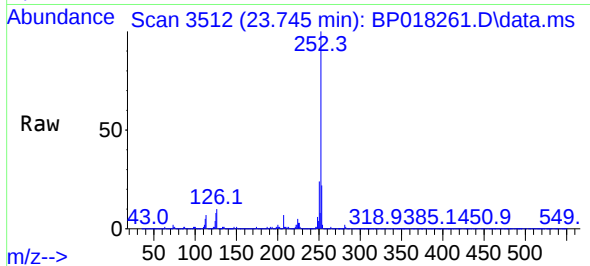
Tgt Ion:252 Resp: 1330603
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 7.2 6.8 10.2





#93
Benzo(a)pyrene
Concen: 31.645 ng/ul
RT: 23.745 min Scan# 3511
Delta R.T. 0.012 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

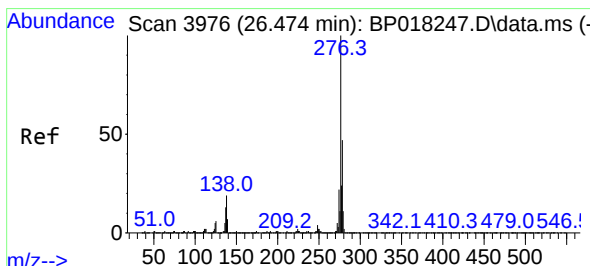
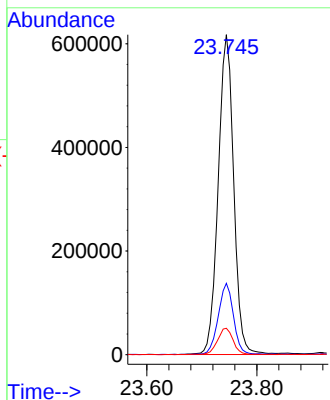
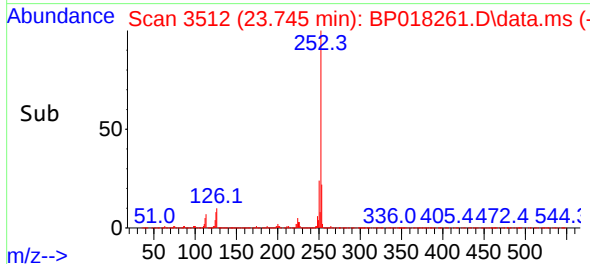
Instrument :
BNA_P
ClientSampleId :
SLCS217



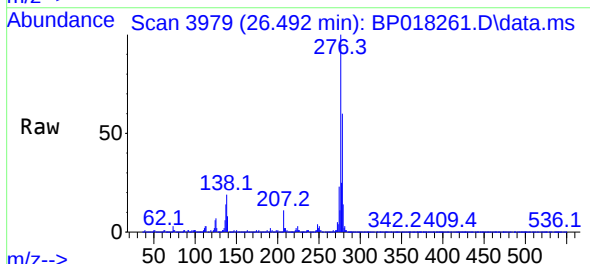
Tgt Ion:252 Resp: 120839
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.0
125 8.2 7.3 10.9

Manual Integrations
APPROVED

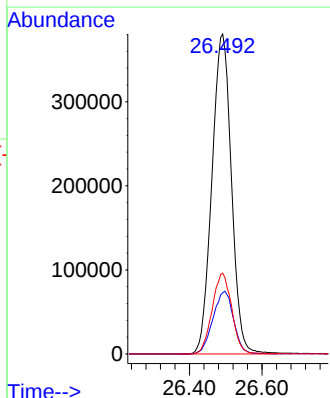
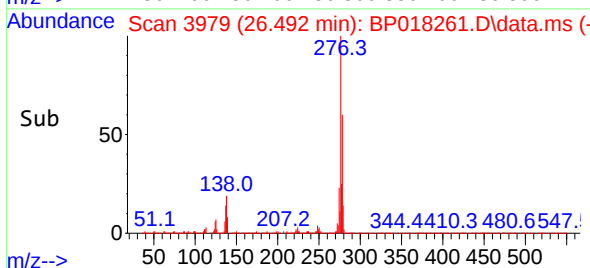
Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023

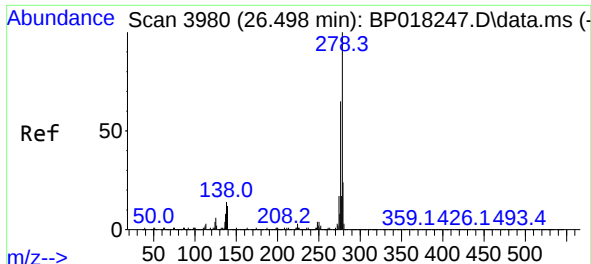


#94
Indeno(1,2,3-cd)pyrene
Concen: 31.000 ng/ul
RT: 26.492 min Scan# 3979
Delta R.T. 0.029 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56



Tgt Ion:276 Resp: 1419779
Ion Ratio Lower Upper
276 100
138 19.2 15.6 23.4
277 25.3 19.3 28.9





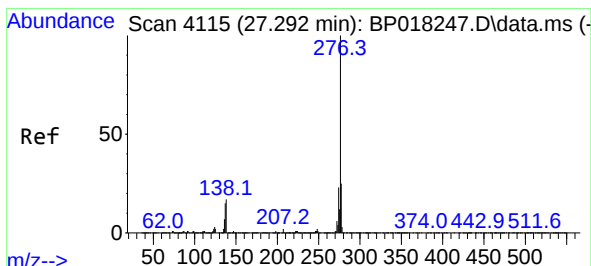
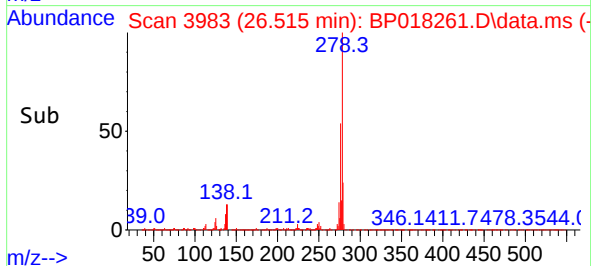
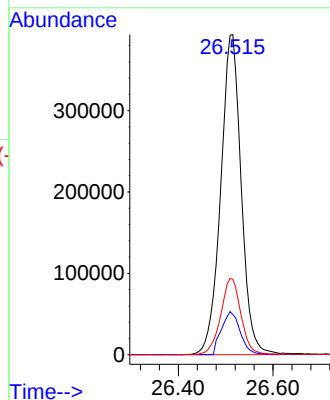
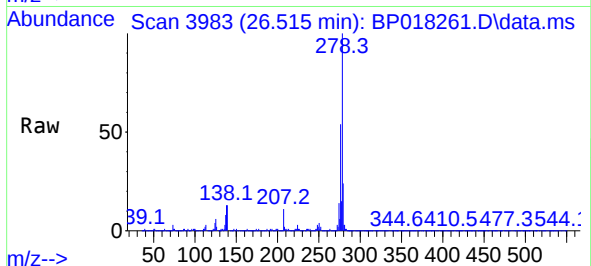
#95
Dibenzo(a,h)anthracene
Concen: 31.390 ng/ul
RT: 26.515 min Scan# 3983
Delta R.T. 0.023 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

Instrument :
BNA_P
ClientSampleId :
SLCS217

Tgt Ion:278 Resp: 1183730
Ion Ratio Lower Upper
278 100
139 12.5 11.1 16.7
279 23.6 19.0 28.4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023



#96
Benzo(g,h,i)perylene
Concen: 30.674 ng/ul
RT: 27.309 min Scan# 4118
Delta R.T. 0.029 min
Lab File: BP018261.D
Acq: 18 Nov 2023 14:56

Tgt Ion:276 Resp: 1123620
Ion Ratio Lower Upper
276 100
138 17.7 13.8 20.6
277 23.4 20.2 30.2

