

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082823\
 Data File : BP016810.D
 Acq On : 29 Aug 2023 01:30
 Operator : MA/JU
 Sample : PB155078BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS078

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/29/2023
 Supervised By :mohammad ahmed 08/29/2023

Quant Time: Aug 29 02:10:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 29 01:12:28 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.028	152	328049	20.000	ng/u1	0.00
20) Naphthalene-d8	10.857	136	1463976	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.680	164	918695	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.451	188	2021100	20.000	ng/u1	0.00
79) Chrysene-d12	21.545	240	1745214	20.000	ng/u1	0.00
88) Perylene-d12	24.115	264	1519367	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	81836	10.310	ng/uL	0.00
4) Pyridine-d5	3.816	84	984362	40.582	ng/u1	0.00
7) Phenol-d5	7.175	99	1288699	44.178	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.369	67	766891	41.249	ng/u1	0.00
11) 2-Chlorophenol-d4	7.551	132	954017	43.498	ng/u1	0.00
15) 4-Methylphenol-d8	8.740	113	1005122	42.209	ng/u1	0.00
21) Nitrobenzene-d5	9.228	128	480377	43.398	ng/u1	0.00
24) 2-Nitrophenol-d4	9.945	143	533845	45.754	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.469	165	992234	45.616	ng/u1	0.00
31) 4-Chloroaniline-d4	11.016	131	1308896	39.238	ng/u1	0.00
46) Dimethylphthalate-d6	14.098	166	2894772	41.782	ng/u1	0.00
49) Acenaphthylene-d8	14.380	160	3419078	43.655	ng/u1	0.00
54) 4-Nitrophenol-d4	14.892	143	571449	39.906	ng/u1	0.00
60) Fluorene-d10	15.680	176	2545962	43.638	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.804	200	470443	39.085	ng/u1	0.00
73) Anthracene-d10	17.551	188	3938820	43.967	ng/u1	0.00
81) Pyrene-d10	19.786	212	4547226	47.441	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.945	264	3473878	45.645	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.416	88	130391	15.085	ng/uL	99
5) Pyridine	3.834	79	920054	36.823	ng/u1	98
6) Benzaldehyde	7.187	77	705647	44.235	ng/u1	97
8) Phenol	7.204	94	1281288	41.971	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.463	93	995556	40.401	ng/u1	98
12) 2-Chlorophenol	7.581	128	958411	42.752	ng/u1	99
13) 2-Methylphenol	8.469	108	952218	41.582	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.545	45	1386952m	38.585	ng/u1	
16) Acetophenone	8.881	105	1524920	41.299	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.857	70	810184	41.636	ng/u1	98
18) 4-Methylphenol	8.804	108	1053288	42.239	ng/u1	99
19) Hexachloroethane	9.104	117	379354	40.670	ng/u1	95
22) Nitrobenzene	9.275	77	1179324	41.529	ng/u1	98
23) Isophorone	9.787	82	2280815	41.354	ng/u1	100
25) 2-Nitrophenol	9.975	139	561247	43.503	ng/u1	99
26) 2,4-Dimethylphenol	10.010	107	1026010	39.569	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.275	93	1384458	40.687	ng/u1	100
29) 2,4-Dichlorophenol	10.498	162	962406	44.047	ng/u1	98
30) Naphthalene	10.910	128	3149796	41.534	ng/u1	99
32) 4-Chloroaniline	11.045	127	1268978	38.710	ng/u1	99
33) Hexachlorobutadiene	11.145	225	550672	40.914	ng/u1	97
34) Caprolactam	11.869	113	341477m	42.379	ng/u1	
35) 4-Chloro-3-methylphenol	12.139	107	1066638	43.532	ng/u1	98
36) 2-Methylnaphthalene	12.510	142	2171532	41.485	ng/u1	100

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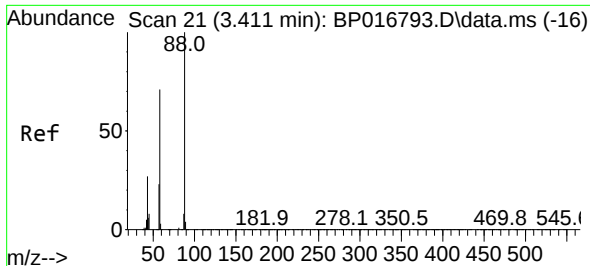
Quant Time: Aug 29 02:10:02 2023
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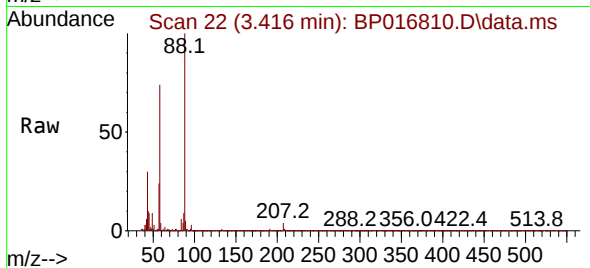
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.733	142	2103042	39.841	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.863	216	1094561	41.802	ng/ul	98
40) Hexachlorocyclopentadiene	12.810	237	555105	28.828	ng/ul	98
41) 2,4,6-Trichlorophenol	13.110	196	780475	44.636	ng/ul	99
42) 2,4,5-Trichlorophenol	13.181	196	853407	45.104	ng/ul	97
43) 1,1'-Biphenyl	13.516	154	2915554	42.684	ng/ul	99
44) 2-Chloronaphthalene	13.563	162	2293413	42.532	ng/ul	100
45) 2-Nitroaniline	13.798	65	716274	43.801	ng/ul	94
47) Dimethylphthalate	14.145	163	2913647	41.525	ng/ul	100
48) 2,6-Dinitrotoluene	14.286	165	617322	44.900	ng/ul	98
50) Acenaphthylene	14.416	152	3647760	40.692	ng/ul	100
51) 3-Nitroaniline	14.622	138	624710	43.635	ng/ul	100
52) Acenaphthene	14.751	153	2488941	41.968	ng/ul	99
53) 2,4-Dinitrophenol	14.822	184	306727	30.701	ng/ul	98
55) 4-Nitrophenol	14.910	109	421375	38.963	ng/ul	99
56) Dibenzofuran	15.086	168	3440125	42.276	ng/ul	99
57) 2,4-Dinitrotoluene	15.069	165	885091	43.736	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.298	232	709219	44.029	ng/ul	97
59) Diethylphthalate	15.498	149	2925080	41.036	ng/ul	99
61) Fluorene	15.733	166	2857854	41.988	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.722	204	1388011	41.535	ng/ul	98
63) 4-Nitroaniline	15.792	138	620856	45.574	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.822	198	477342	36.785	ng/ul	96
67) N-Nitrosodiphenylamine	15.951	169	2411806	43.145	ng/ul	99
68) 4-Bromophenyl-phenylether	16.627	248	834806	43.082	ng/ul	96
69) Hexachlorobenzene	16.710	284	921831	42.489	ng/ul	98
70) Atrazine	16.904	200	840515	39.883	ng/ul	99
71) Pentachlorophenol	17.074	266	594045	36.885	ng/ul	99
72) Phenanthrene	17.492	178	4571289	42.963	ng/ul	99
74) Anthracene	17.586	178	4558971	42.375	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.469	216	109568	4.049	ng/uL	96
76) Pentachlorobenzene	14.975	250	1100138	45.490	ng/uL	99
77) Carbazole	17.868	167	4241409	43.773	ng/ul	100
78) Di-n-butylphthalate	18.374	149	5140096	42.520	ng/ul	100
80) Fluoranthene	19.457	202	5410203	46.988	ng/ul	99
82) Pyrene	19.815	202	5506061	46.294	ng/ul	98
83) Butylbenzylphthalate	20.668	149	2411192	47.008	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.468	252	1627261	43.623	ng/ul	99
85) Benzo(a)anthracene	21.533	228	5160226	42.926	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.404	149	3516092	46.946	ng/ul	99
87) Chrysene	21.586	228	4767804	43.663	ng/ul	99
89) Di-n-octyl phthalate	22.386	149	5900088	51.566	ng/ul	100
90) Benzo(b)fluoranthene	23.315	252	4383366	45.179	ng/ul	99
91) Benzo(k)fluoranthene	23.368	252	4393537	45.788	ng/ul	99
93) Benzo(a)pyrene	24.003	252	3737502	42.588	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.850	276	4104191	45.766	ng/ul	100
95) Dibenzo(a,h)anthracene	26.874	278	3416624	45.871	ng/ul	99
96) Benzo(g,h,i)perylene	27.703	276	3230239	47.512	ng/ul	98

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



#2
1,4-Dioxane
Concen: 15.085 ng/uL
RT: 3.416 min Scan# 21
Delta R.T. -0.000 min
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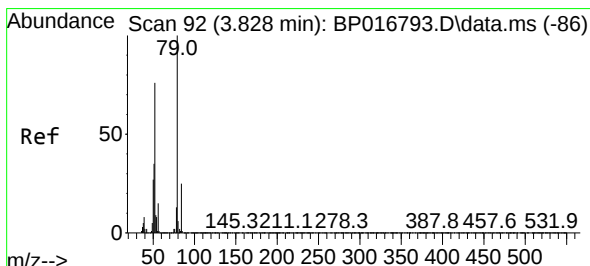
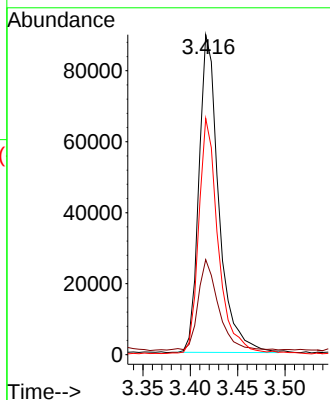
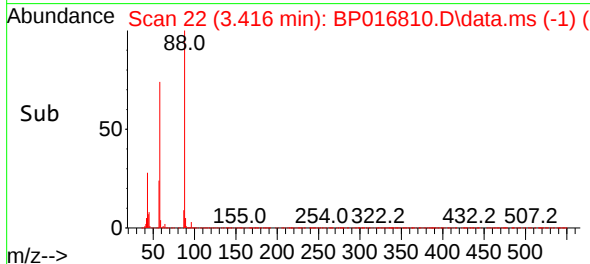
Instrument :
BNA_P
ClientSampleId :
SLCS078



Tgt Ion: 88 Resp: 13039
Ion Ratio Lower Upper
88 100
43 29.7 24.0 36.0
58 73.9 59.8 89.8

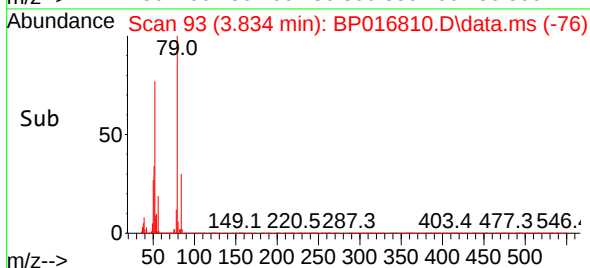
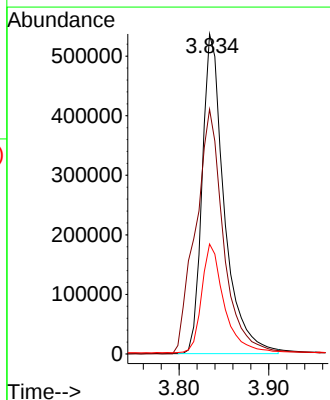
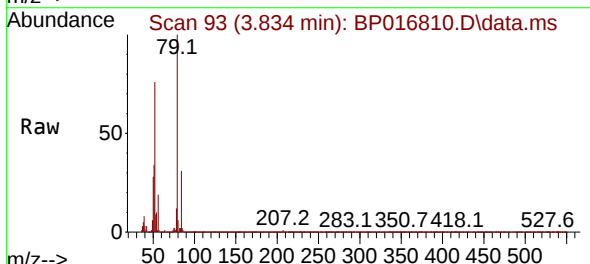
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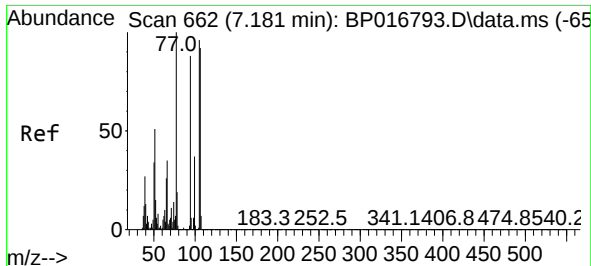
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#5
Pyridine
Concen: 36.823 ng/uL
RT: 3.834 min Scan# 93
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

Tgt Ion: 79 Resp: 920054
Ion Ratio Lower Upper
79 100
52 76.5 59.6 89.4
51 34.4 28.2 42.2





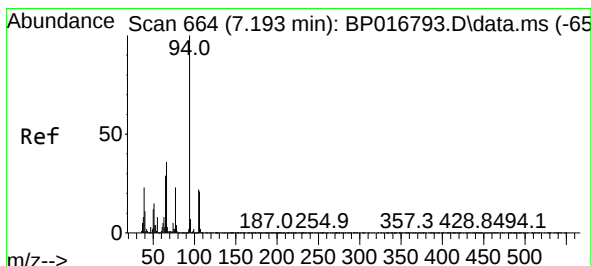
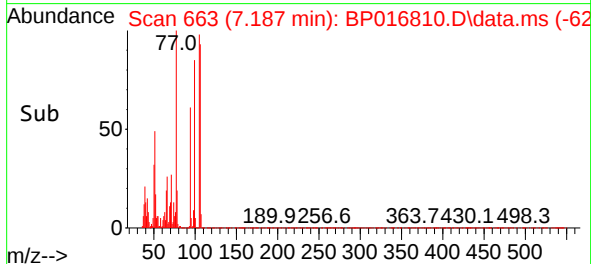
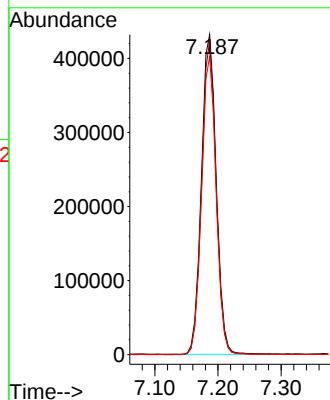
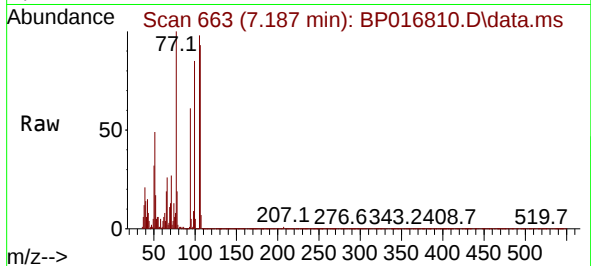
#6
Benzaldehyde
Concen: 44.235 ng/ul
RT: 7.187 min Scan# 662
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

Instrument :
BNA_P
Client Sample Id :
SLCS078

Tgt Ion: 77 Resp: 70564
Ion Ratio Lower Upper
77 100
105 97.9 75.4 113.2
106 93.2 73.1 109.7

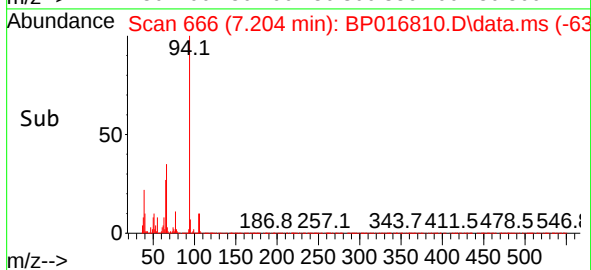
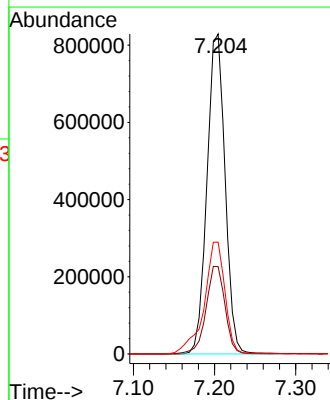
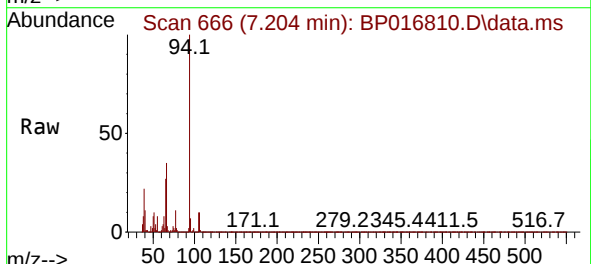
Manual Integrations
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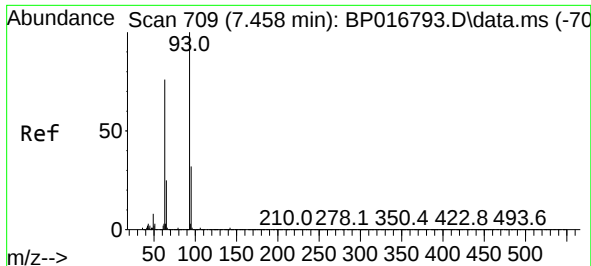
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#8
Phenol
Concen: 41.971 ng/ul
RT: 7.204 min Scan# 666
Delta R.T. 0.006 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

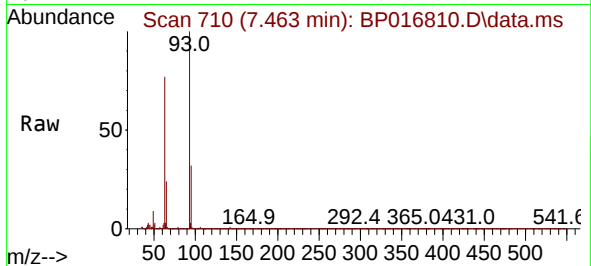
Tgt Ion: 94 Resp: 1281288
Ion Ratio Lower Upper
94 100
65 27.3 22.4 33.6
66 35.0 28.6 42.8





#10
Bis(2-Chloroethyl)ether
Concen: 40.401 ng/ul
RT: 7.463 min Scan# 710
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

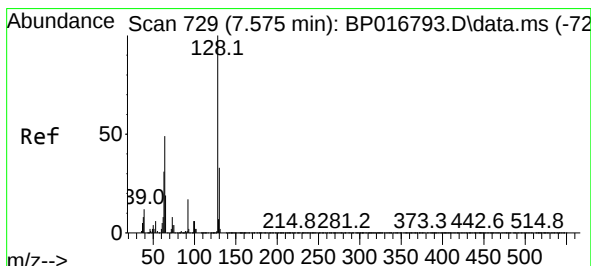
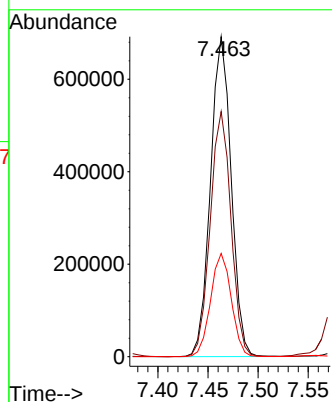
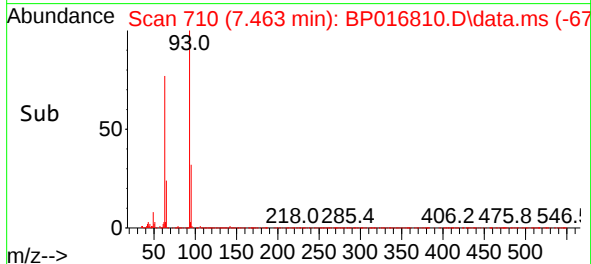
Instrument :
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ClientSampleId :
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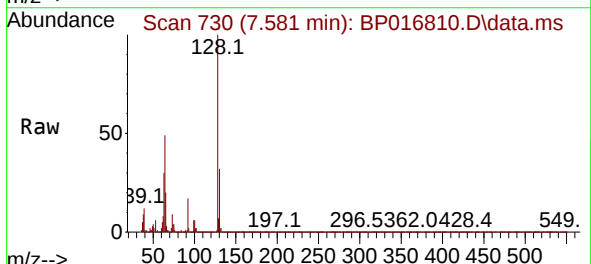
Tgt Ion: 93 Resp: 995550
Ion Ratio Lower Upper
93 100
63 76.6 62.9 94.3
95 32.2 26.3 39.5

Manual Integrations
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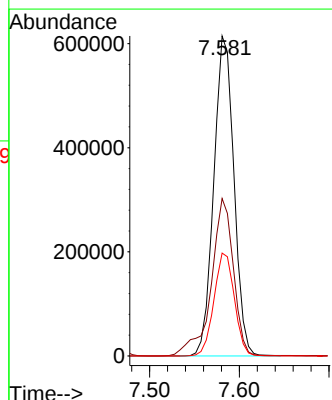
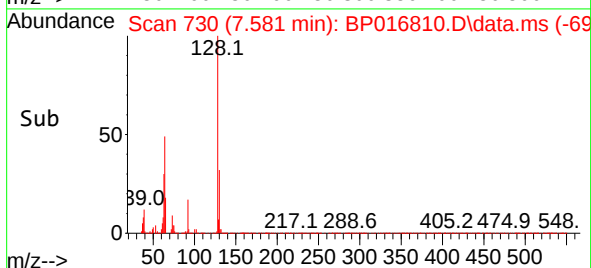
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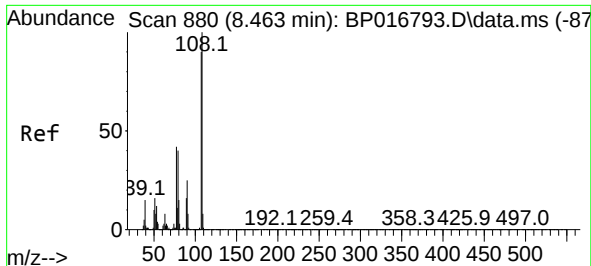


#12
2-Chlorophenol
Concen: 42.752 ng/ul
RT: 7.581 min Scan# 730
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30



Tgt Ion:128 Resp: 958411
Ion Ratio Lower Upper
128 100
64 49.2 40.0 60.0
130 32.2 26.4 39.6





#13

2-Methylphenol

Concen: 41.582 ng/ul

RT: 8.469 min Scan# 880

Delta R.T. 0.006 min

Lab File: BP016810.D

Acq: 29 Aug 2023 01:30

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BNA_P

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Tgt Ion:108 Resp: 952218

Ion Ratio Lower Upper

108 100

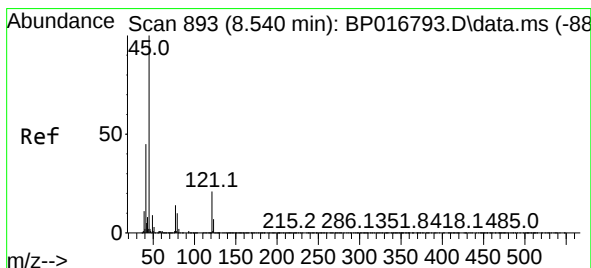
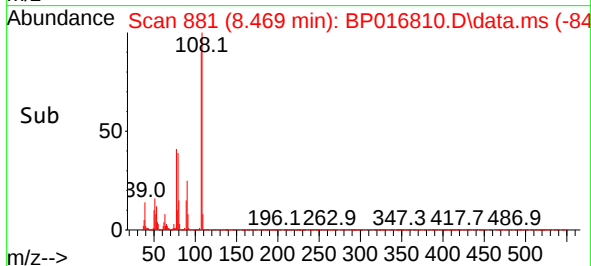
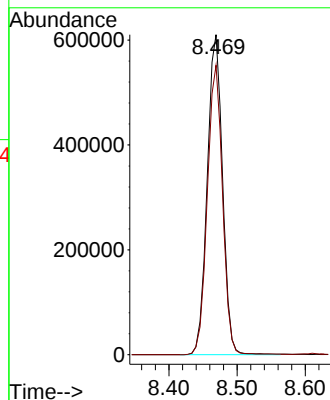
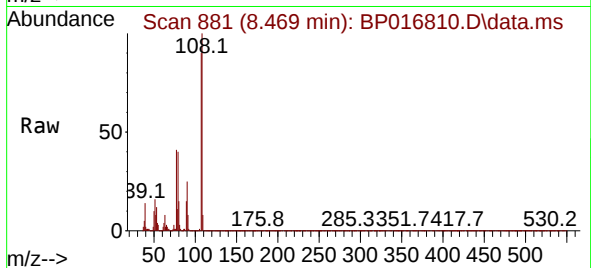
107 90.5 71.4 107.2

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 38.585 ng/ul m

RT: 8.545 min Scan# 894

Delta R.T. -0.000 min

Lab File: BP016810.D

Acq: 29 Aug 2023 01:30

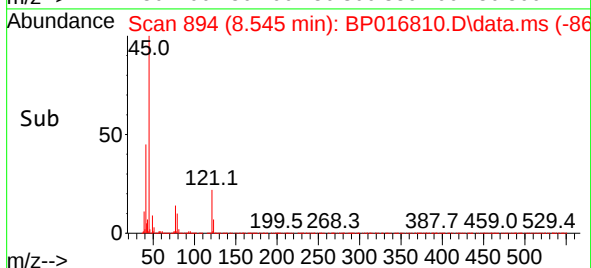
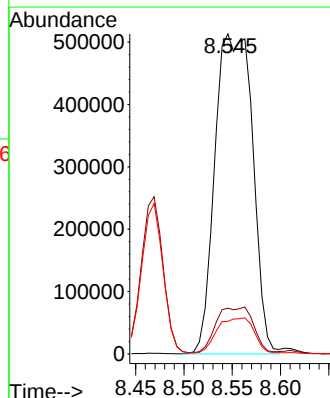
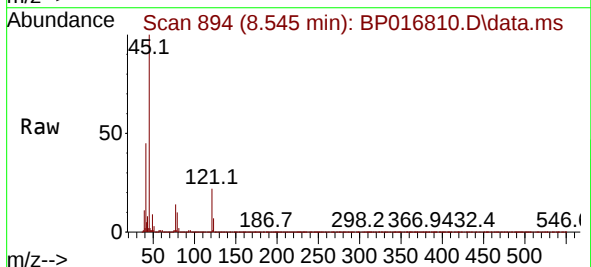
Tgt Ion: 45 Resp: 1386952

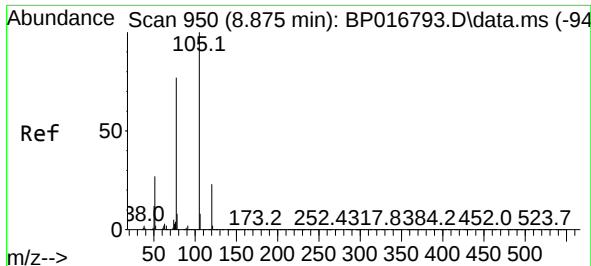
Ion Ratio Lower Upper

45 100

77 14.3 11.1 16.7

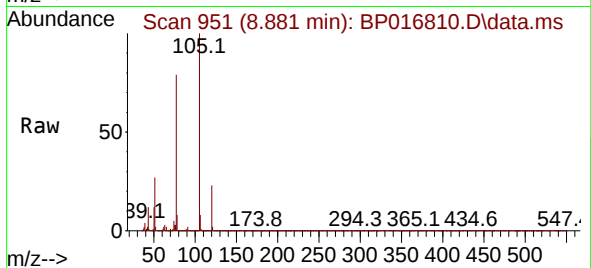
79 10.2 8.2 12.4





#16
Acetophenone
Concen: 41.299 ng/ul
RT: 8.881 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

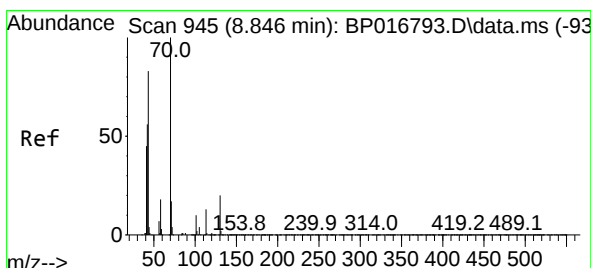
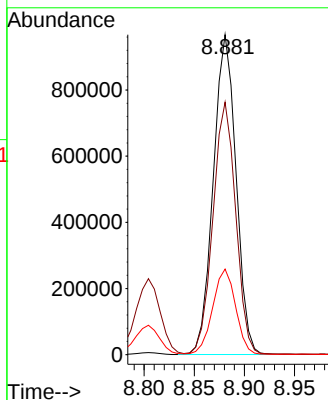
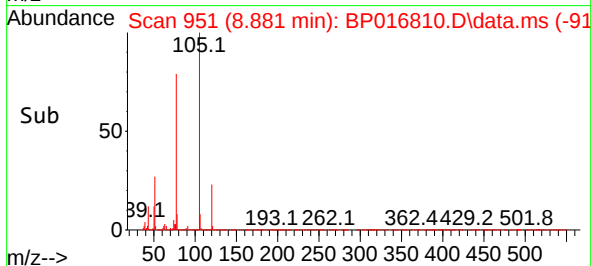
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ClientSampleId :
SLCS078



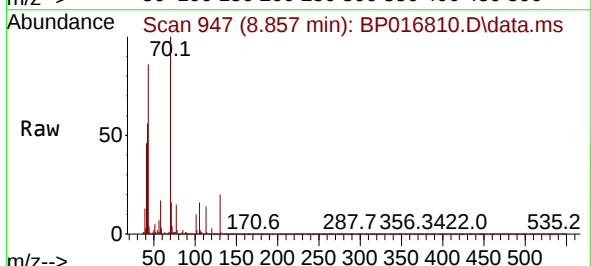
Tgt Ion:105 Resp: 1524920
Ion Ratio Lower Upper
105 100
77 78.9 64.2 96.4
51 26.7 22.2 33.4

Manual Integrations
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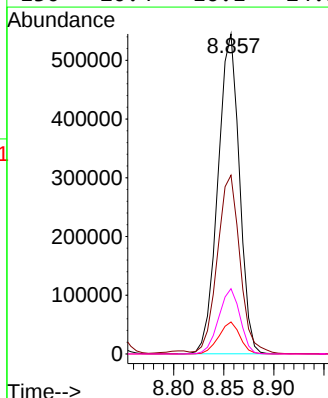
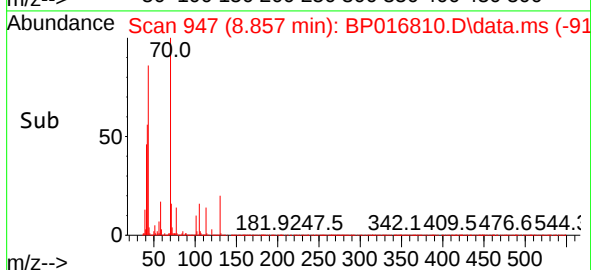
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

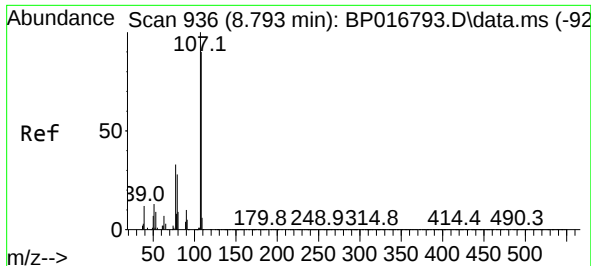


#17
N-Nitroso-di-n-propylamine
Concen: 41.636 ng/ul
RT: 8.857 min Scan# 947
Delta R.T. 0.012 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30



Tgt Ion: 70 Resp: 810184
Ion Ratio Lower Upper
70 100
42 55.8 46.0 69.0
101 10.0 7.6 11.4
130 20.4 16.1 24.1





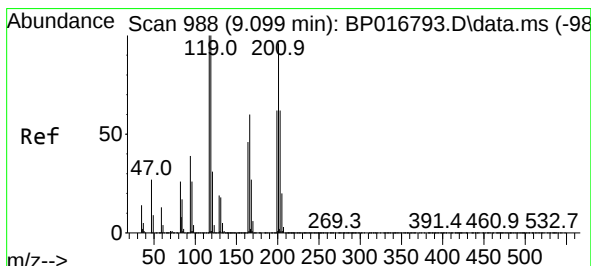
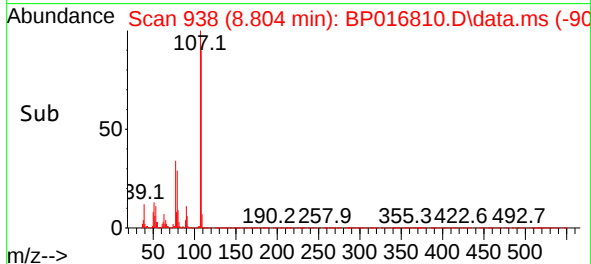
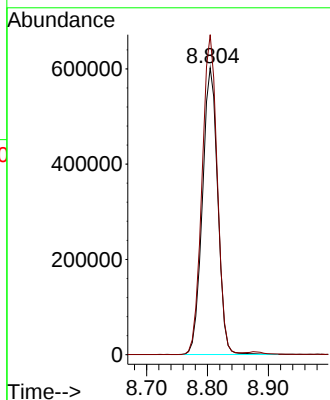
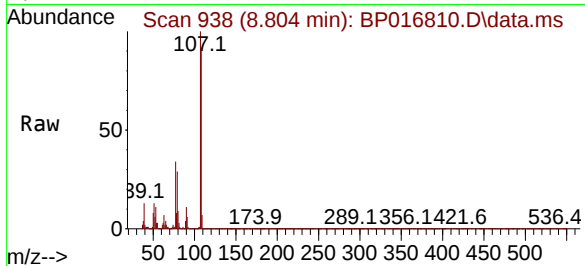
#18
4-Methylphenol
Concen: 42.239 ng/ul
RT: 8.804 min Scan# 911
Delta R.T. 0.006 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

Instrument :
BNA_P
ClientSampleId :
SLCS078

Tgt Ion:108 Resp: 105328
Ion Ratio Lower Upper
108 100
107 111.6 89.8 134.6

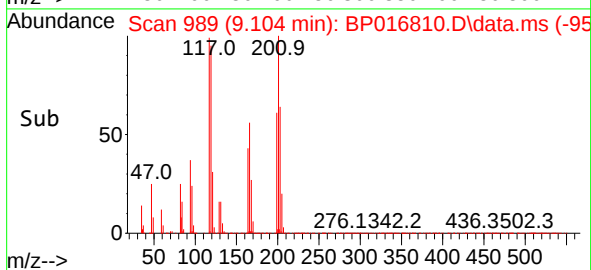
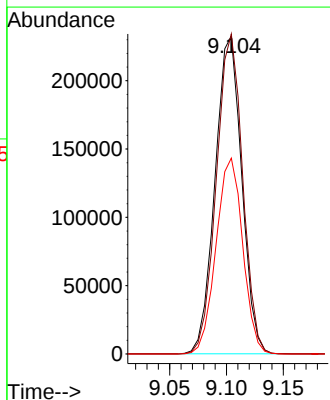
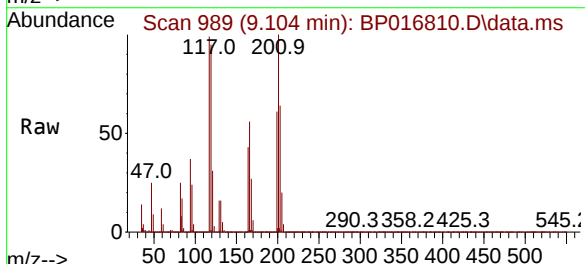
Manual Integrations
APPROVED

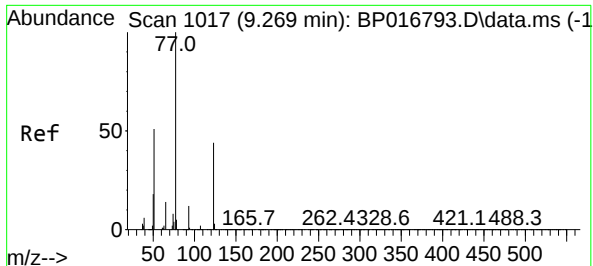
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#19
Hexachloroethane
Concen: 40.670 ng/ul
RT: 9.104 min Scan# 989
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

Tgt Ion:117 Resp: 379354
Ion Ratio Lower Upper
117 100
201 100.7 75.4 113.2
199 61.6 47.8 71.6





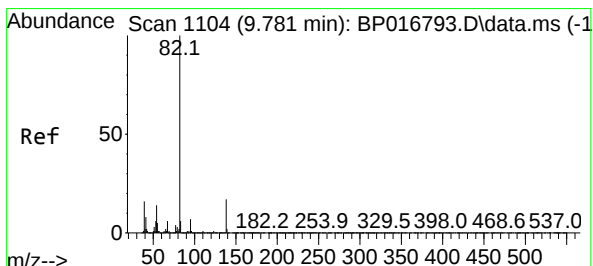
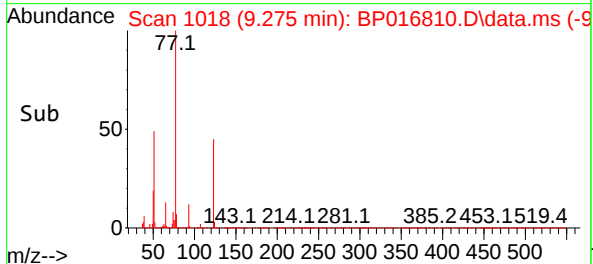
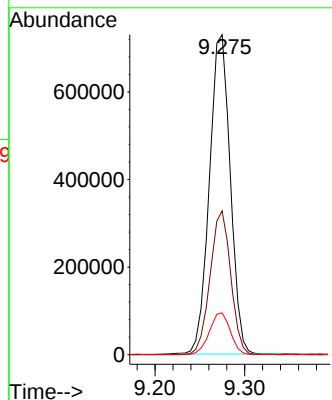
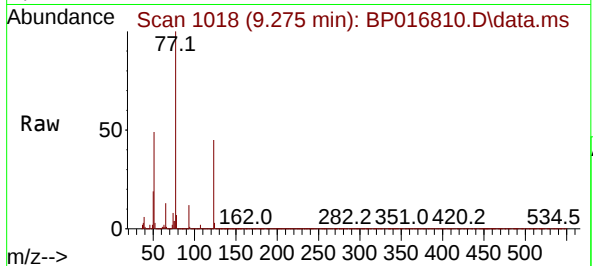
#22
Nitrobenzene
Concen: 41.529 ng/ul
RT: 9.275 min Scan# 1017
Delta R.T. 0.006 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

Instrument :
BNA_P
ClientSampleId :
SLCS078

Tgt Ion: 77 Resp: 1179324
Ion Ratio Lower Upper
77 100
123 45.0 34.9 52.3
65 13.1 10.6 15.8

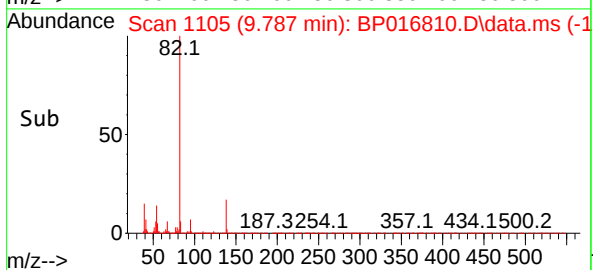
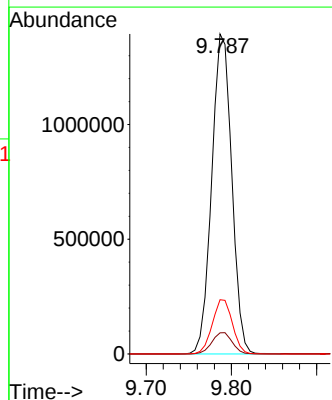
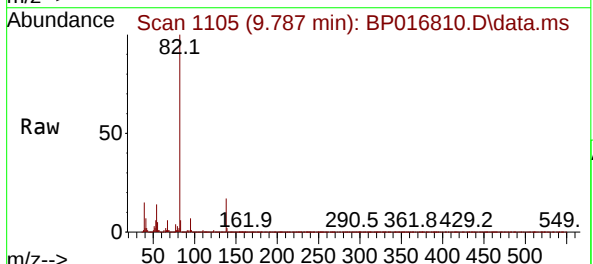
Manual Integrations
APPROVED

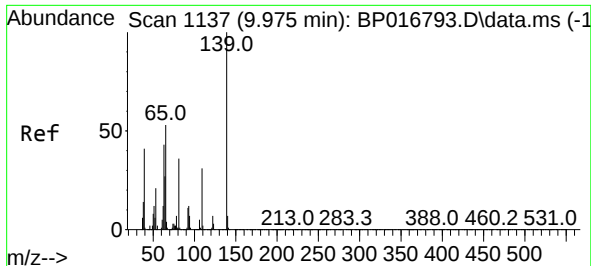
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#23
Isophorone
Concen: 41.354 ng/ul
RT: 9.787 min Scan# 1105
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

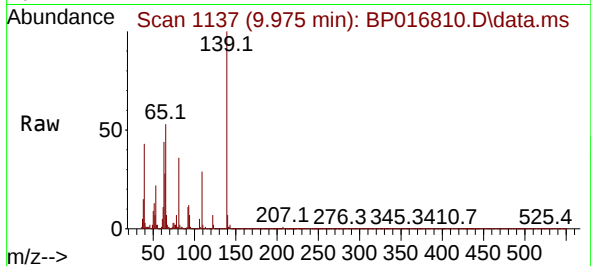
Tgt Ion: 82 Resp: 2280815
Ion Ratio Lower Upper
82 100
95 6.6 5.4 8.0
138 17.0 13.5 20.3





#25
2-Nitrophenol
Concen: 43.503 ng/ul
RT: 9.975 min Scan# 1137
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

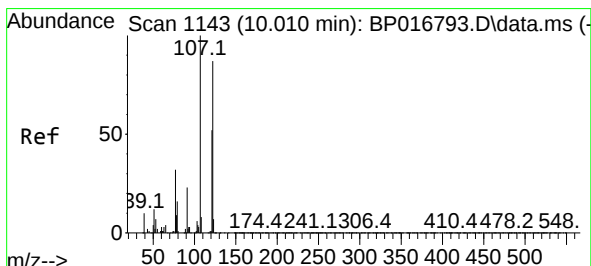
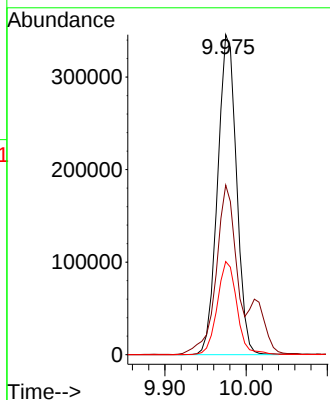
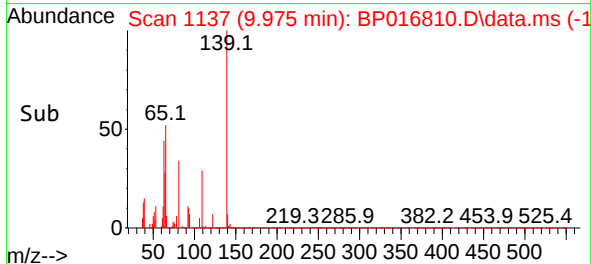
Instrument :
BNA_P
ClientSampleId :
SLCS078



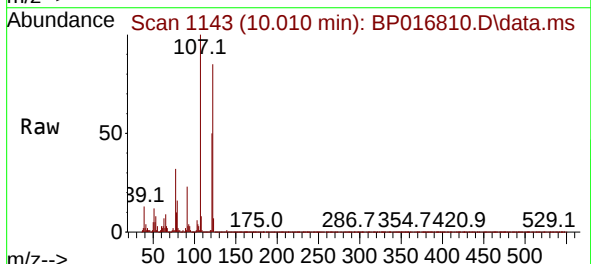
Tgt Ion:139 Resp: 56124
Ion Ratio Lower Upper
139 100
65 53.0 42.0 63.0
109 29.1 23.4 35.2

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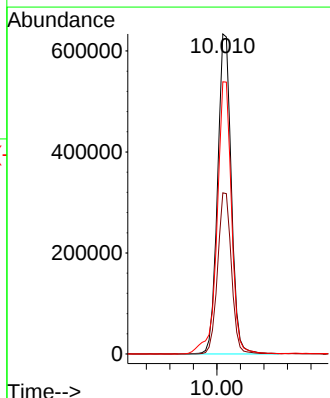
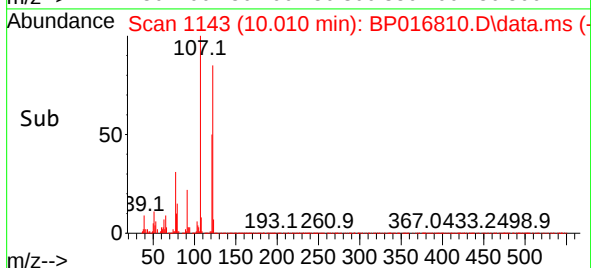
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

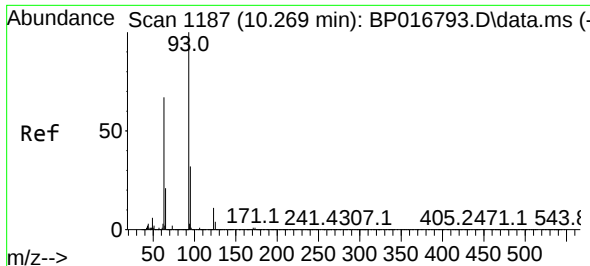


#26
2,4-Dimethylphenol
Concen: 39.569 ng/ul
RT: 10.010 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30



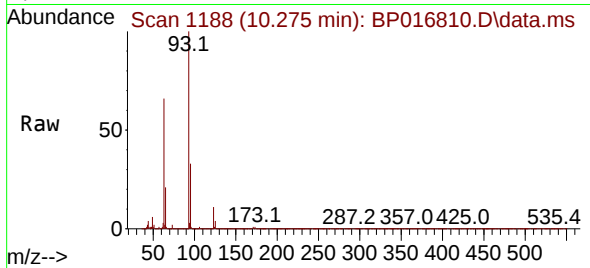
Tgt Ion:107 Resp: 1026010
Ion Ratio Lower Upper
107 100
121 50.4 40.7 61.1
122 85.1 69.7 104.5





#27
Bis(2-Chloroethoxy)methane
Concen: 40.687 ng/ul
RT: 10.275 min Scan# 1187
Delta R.T. 0.006 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

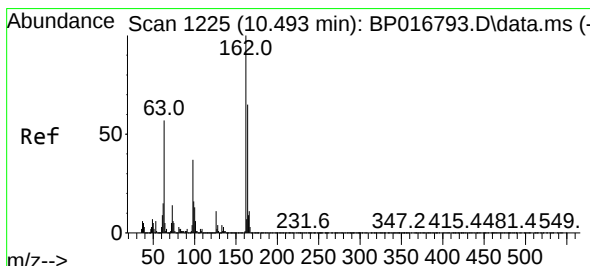
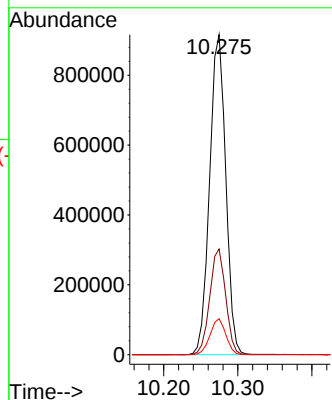
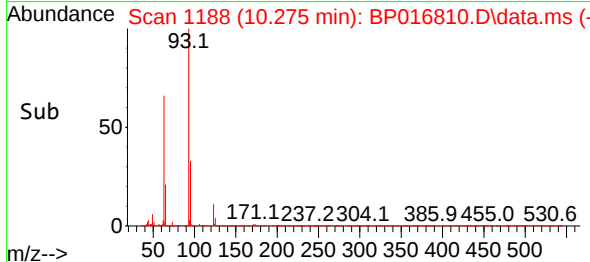
Instrument :
BNA_P
ClientSampleId :
SLCS078



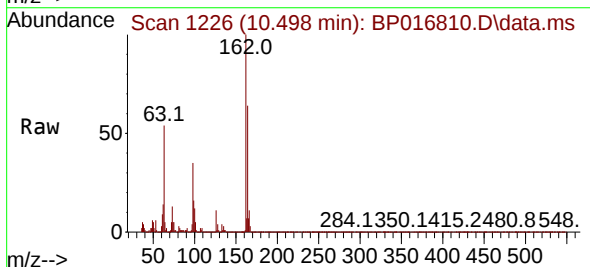
Tgt Ion: 93 Resp: 138445
Ion Ratio Lower Upper
93 100
95 33.1 26.3 39.5
123 11.3 8.8 13.2

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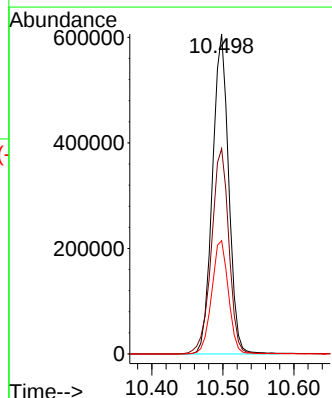
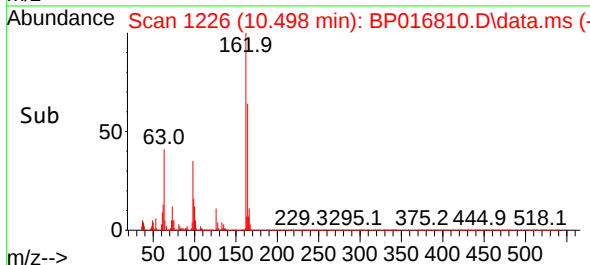
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

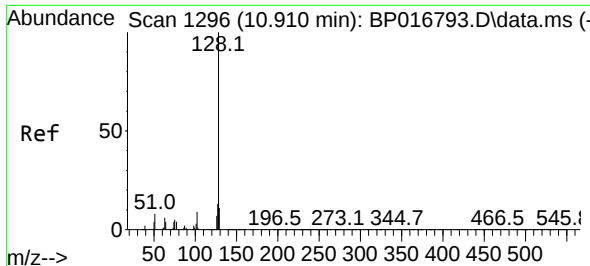


#29
2,4-Dichlorophenol
Concen: 44.047 ng/ul
RT: 10.498 min Scan# 1226
Delta R.T. 0.006 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30



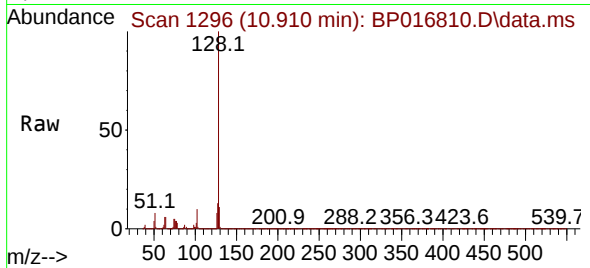
Tgt Ion:162 Resp: 962406
Ion Ratio Lower Upper
162 100
164 64.2 52.2 78.2
98 35.4 29.3 43.9





#30
Naphthalene
Concen: 41.534 ng/ul
RT: 10.910 min Scan# 1296
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

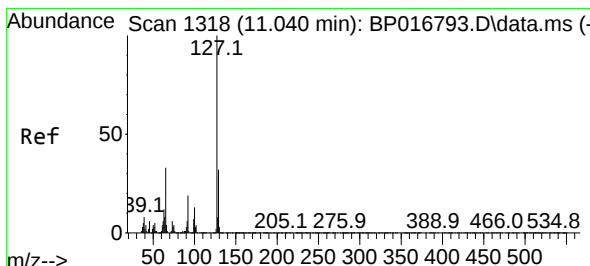
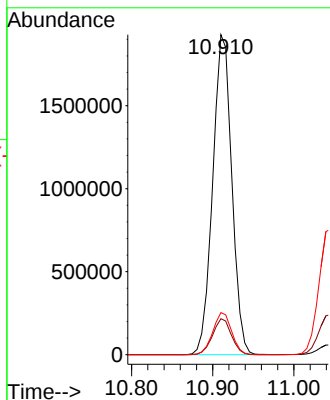
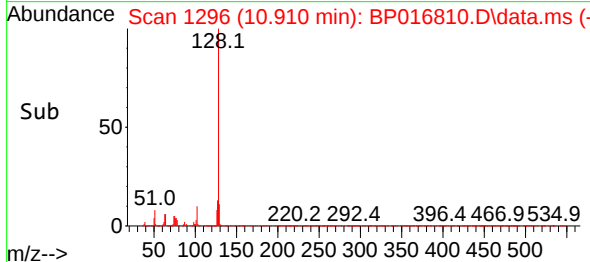
Instrument :
BNA_P
ClientSampleId :
SLCS078



Tgt Ion:128 Resp: 3149790
Ion Ratio Lower Upper
128 100
129 11.2 8.8 13.2
127 13.2 10.3 15.5

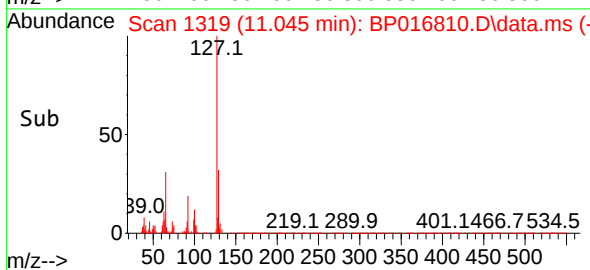
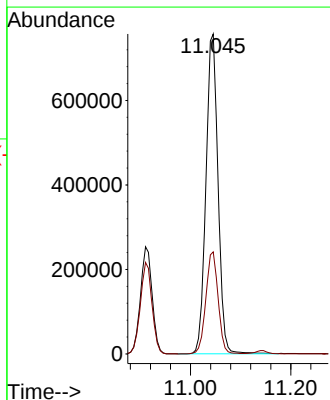
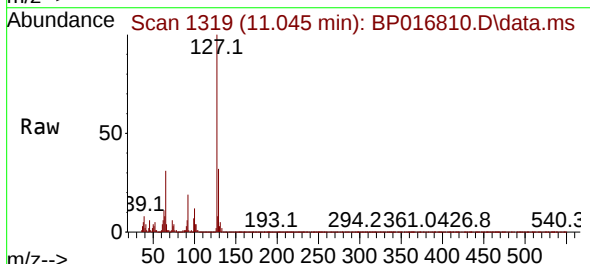
Manual Integrations
APPROVED

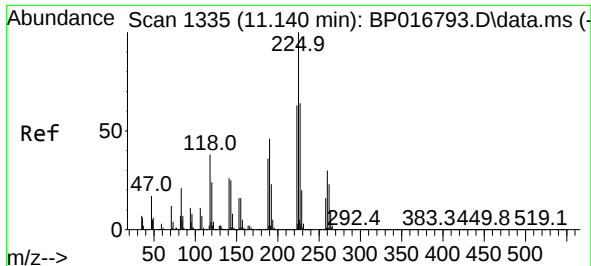
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#32
4-Chloroaniline
Concen: 38.710 ng/ul
RT: 11.045 min Scan# 1319
Delta R.T. 0.006 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

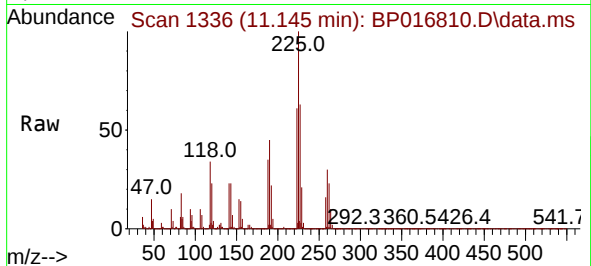
Tgt Ion:127 Resp: 1268978
Ion Ratio Lower Upper
127 100
129 31.9 25.9 38.9





#33
Hexachlorobutadiene
Concen: 40.914 ng/ul
RT: 11.145 min Scan# 111
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

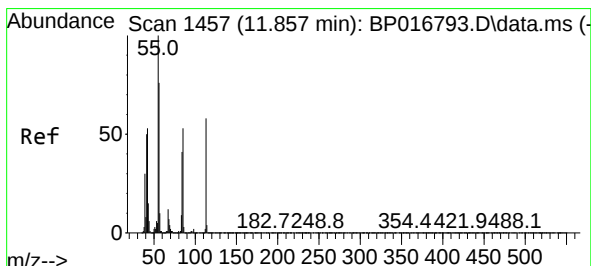
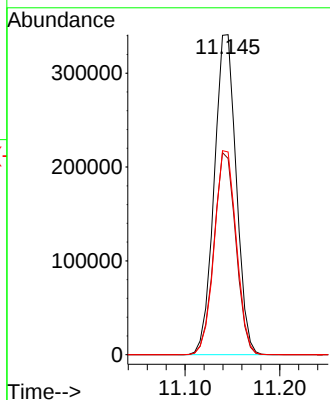
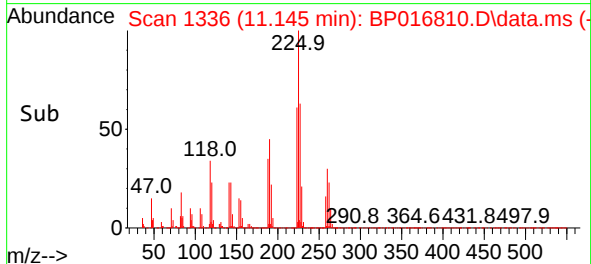
Instrument :
BNA_P
ClientSampleId :
SLCS078



Tgt Ion:225 Resp: 550672
Ion Ratio Lower Upper
225 100
223 61.3 51.0 76.4
227 63.4 52.5 78.7

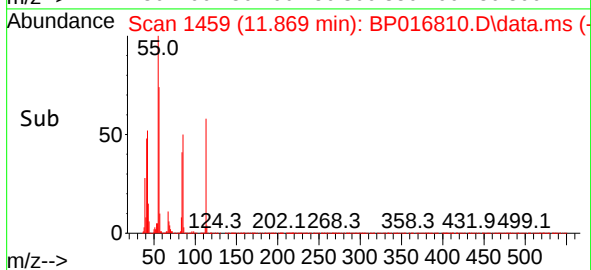
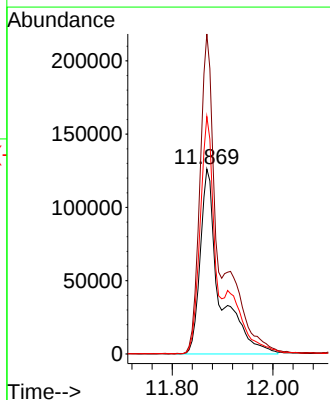
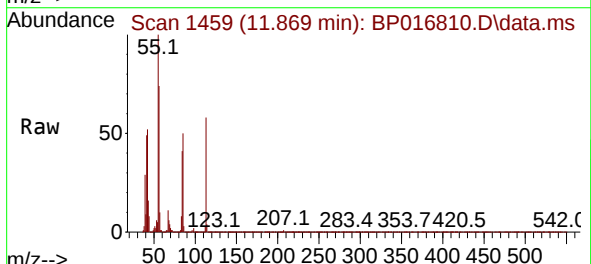
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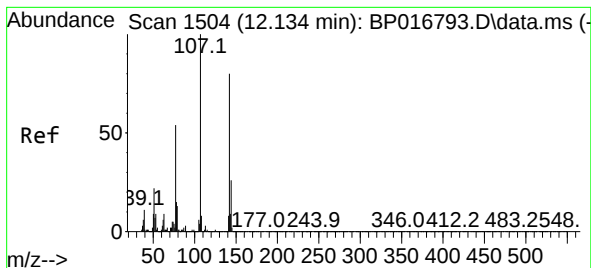
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#34
Caprolactam
Concen: 42.379 ng/ul m
RT: 11.869 min Scan# 1459
Delta R.T. 0.012 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

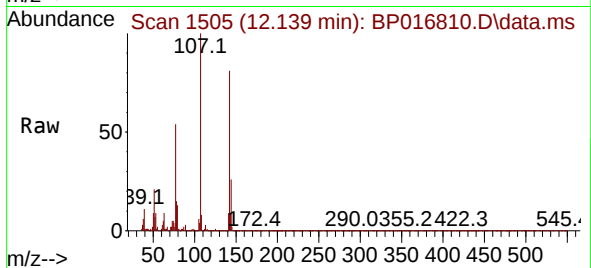
Tgt Ion:113 Resp: 341477
Ion Ratio Lower Upper
113 100
55 173.0 140.6 210.8
56 128.4 104.5 156.7





#35
4-Chloro-3-methylphenol
Concen: 43.532 ng/ul
RT: 12.139 min Scan# 1504
Delta R.T. 0.006 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

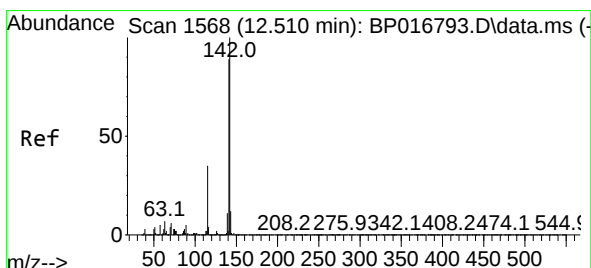
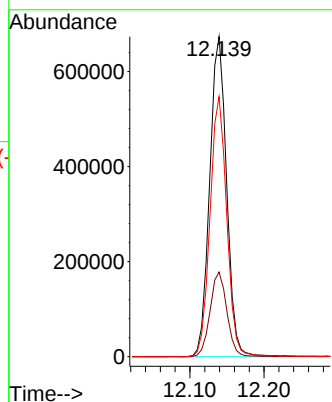
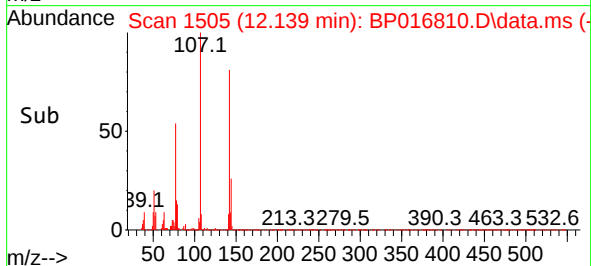
Instrument :
BNA_P
ClientSampleId :
SLCS078



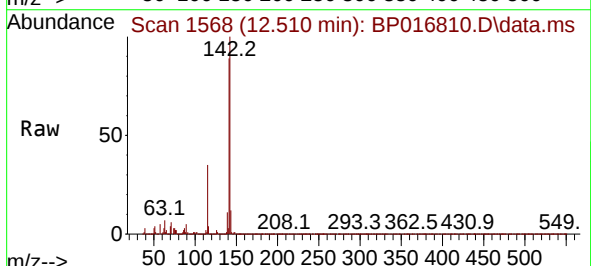
Tgt Ion:107 Resp: 1066638
Ion Ratio Lower Upper
107 100
144 26.5 20.6 31.0
142 81.2 63.7 95.5

Manual Integrations
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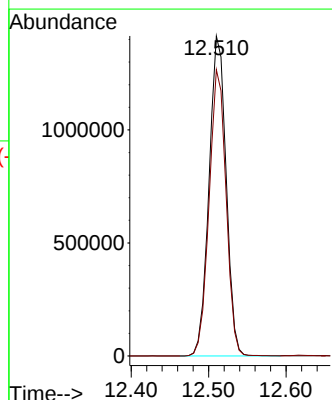
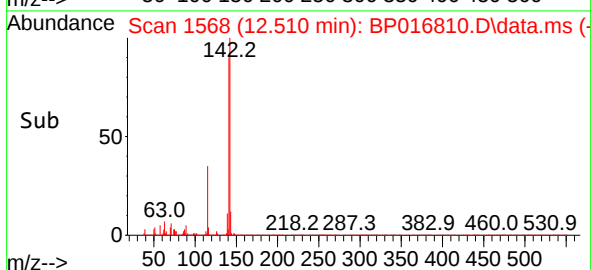
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

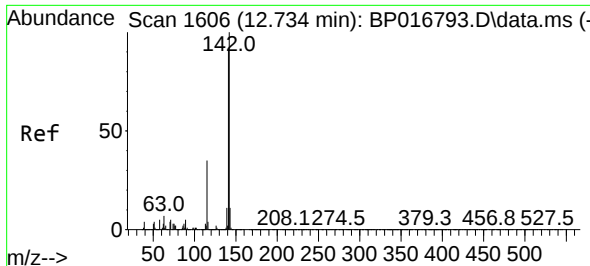


#36
2-Methylnaphthalene
Concen: 41.485 ng/ul
RT: 12.510 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30



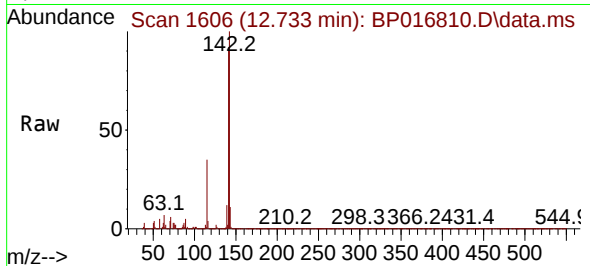
Tgt Ion:142 Resp: 2171532
Ion Ratio Lower Upper
142 100
141 89.5 71.4 107.0





#37
1-Methylnaphthalene
Concen: 39.841 ng/ul
RT: 12.733 min Scan# 1606
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

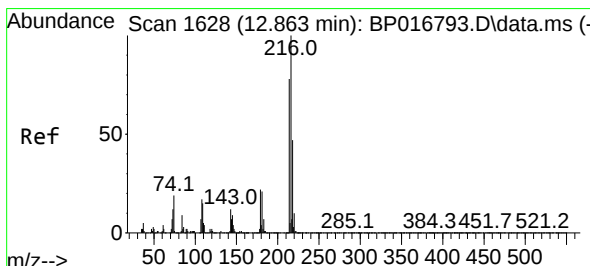
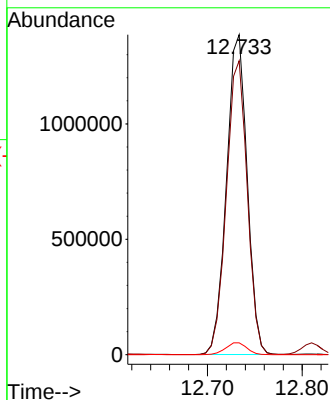
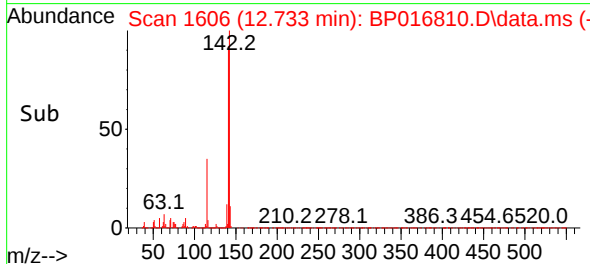
Instrument :
BNA_P
ClientSampleId :
SLCS078



Tgt Ion:142 Resp: 210304
Ion Ratio Lower Upper
142 100
141 91.8 73.0 109.4
116 3.7 3.1 4.7

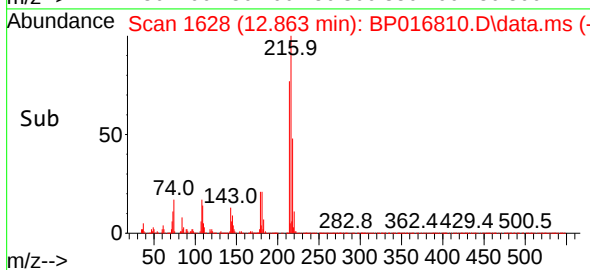
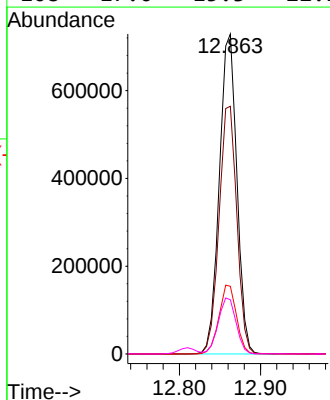
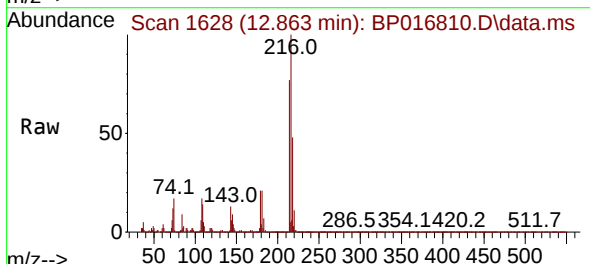
Manual Integrations
APPROVED

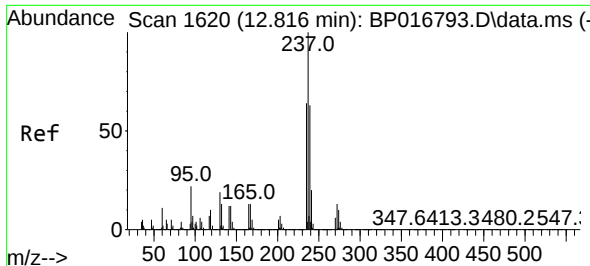
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.802 ng/ul
RT: 12.863 min Scan# 1628
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

Tgt Ion:216 Resp: 1094561
Ion Ratio Lower Upper
216 100
214 77.4 63.4 95.2
179 21.2 17.4 26.2
108 17.0 15.3 22.9





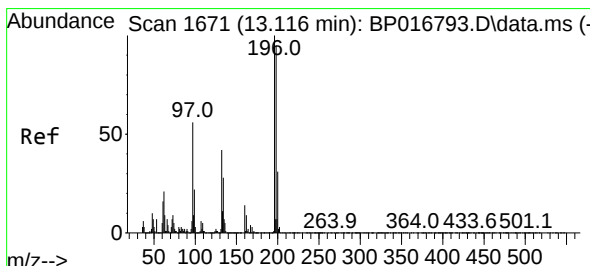
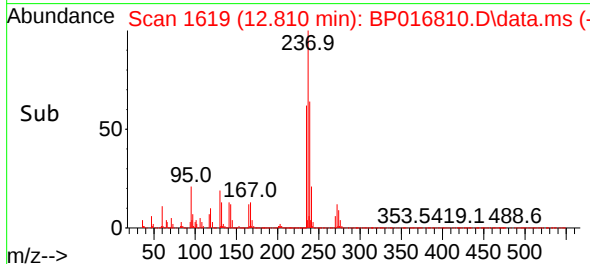
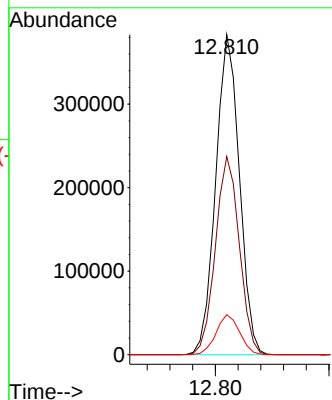
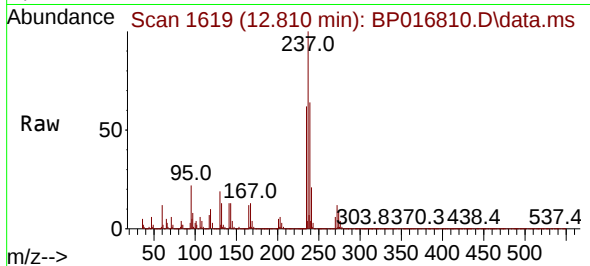
#40
Hexachlorocyclopentadiene
Concen: 28.828 ng/ul
RT: 12.810 min Scan# 1619
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

Instrument :
BNA_P
ClientSampleId :
SLCS078

Tgt Ion:237 Resp: 55510
Ion Ratio Lower Upper
237 100
235 61.9 51.3 76.9
272 12.5 9.8 14.8

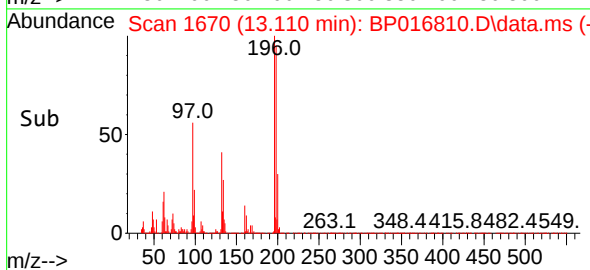
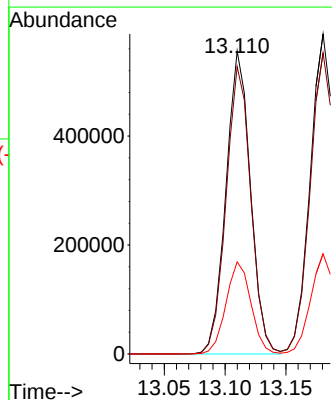
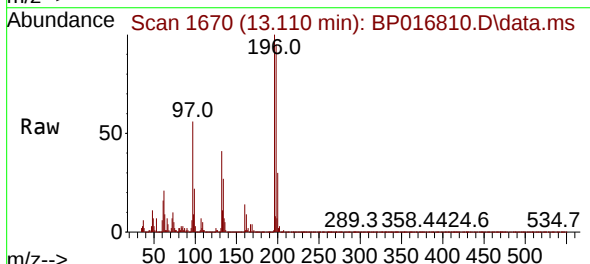
Manual Integrations
APPROVED

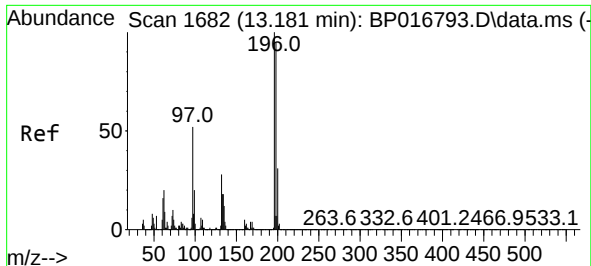
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#41
2,4,6-Trichlorophenol
Concen: 44.636 ng/ul
RT: 13.110 min Scan# 1670
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

Tgt Ion:196 Resp: 780475
Ion Ratio Lower Upper
196 100
198 94.8 76.6 115.0
200 30.4 25.2 37.8





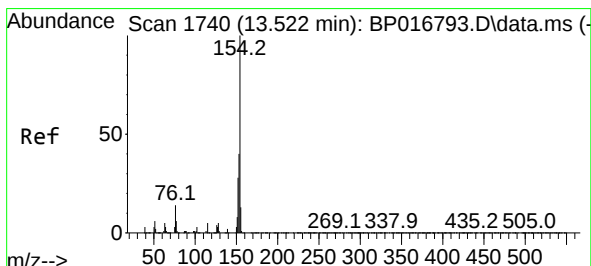
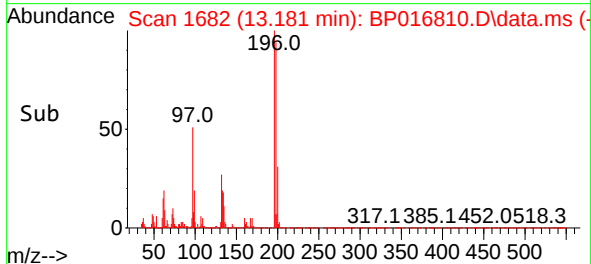
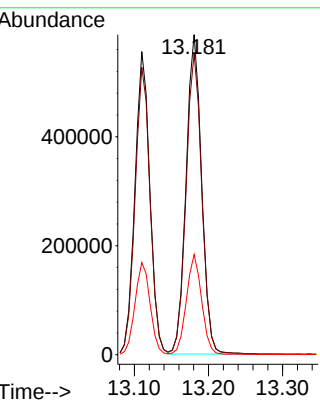
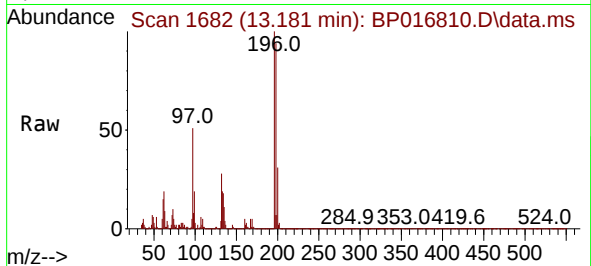
#42
2,4,5-Trichlorophenol
Concen: 45.104 ng/ul
RT: 13.181 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

Instrument :
BNA_P
ClientSampleId :
SLCS078

Tgt Ion:196 Resp: 85340
Ion Ratio Lower Upper
196 100
198 94.1 77.8 116.8
200 31.3 24.8 37.2

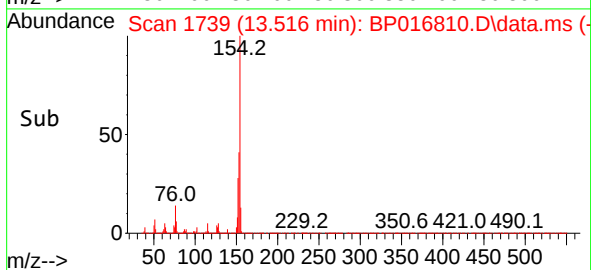
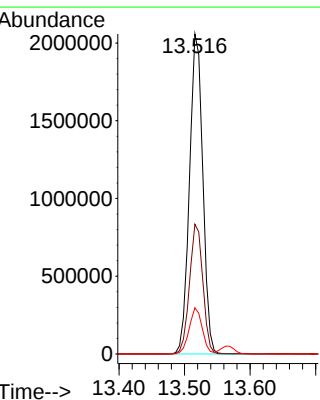
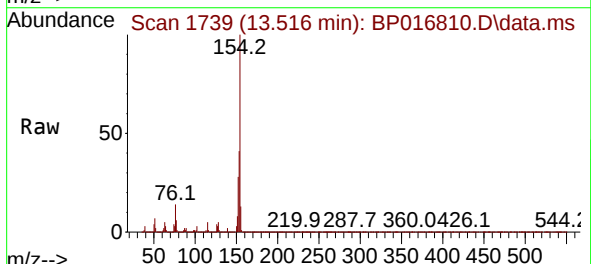
Manual Integrations
APPROVED

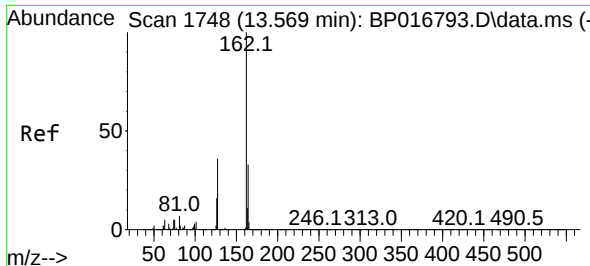
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#43
1,1'-Biphenyl
Concen: 42.684 ng/ul
RT: 13.516 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

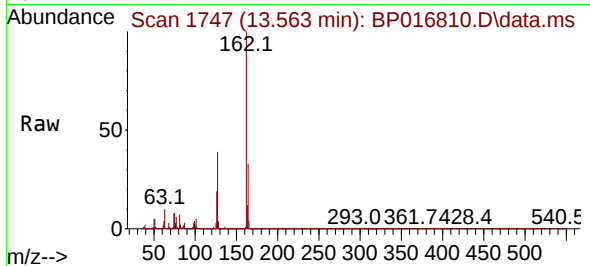
Tgt Ion:154 Resp: 2915554
Ion Ratio Lower Upper
154 100
153 40.6 32.7 49.1
76 14.4 11.3 16.9





#44
2-Chloronaphthalene
Concen: 42.532 ng/ul
RT: 13.563 min Scan# 1748
Delta R.T. -0.006 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

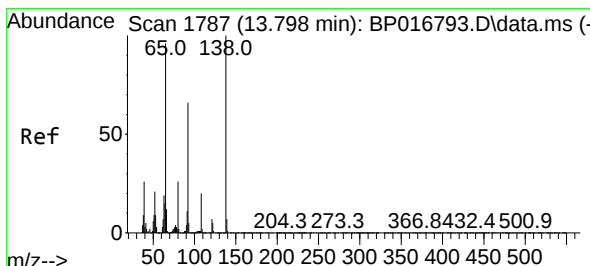
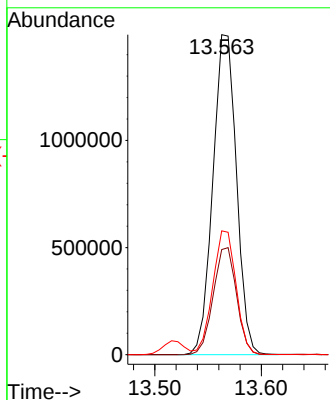
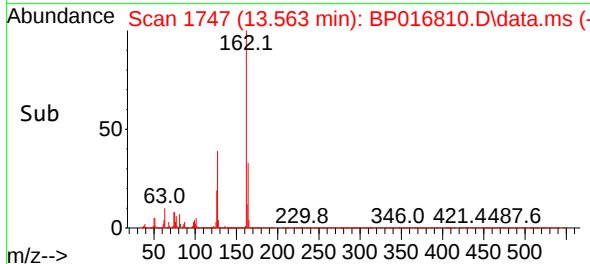
Instrument :
BNA_P
ClientSampleId :
SLCS078



Tgt Ion:162 Resp: 229341
Ion Ratio Lower Upper
162 100
164 32.9 26.1 39.1
127 38.7 30.8 46.2

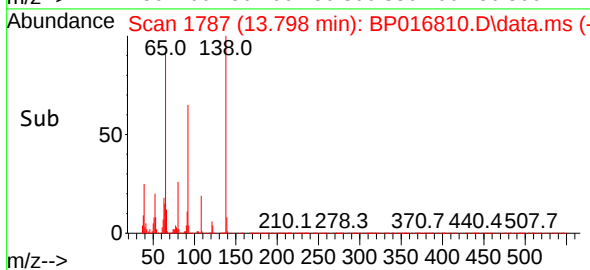
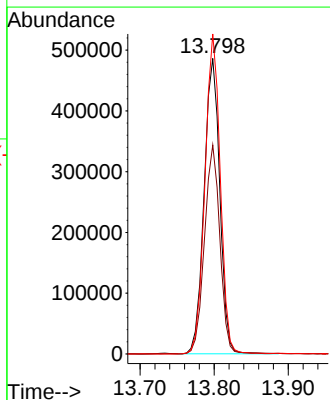
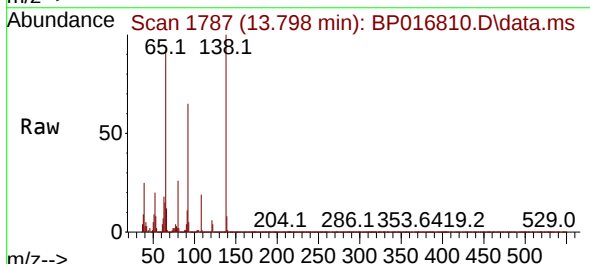
Manual Integrations
APPROVED

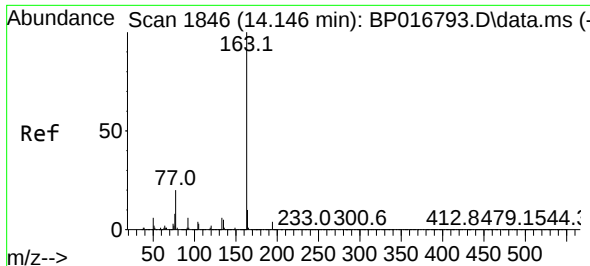
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#45
2-Nitroaniline
Concen: 43.801 ng/ul
RT: 13.798 min Scan# 1787
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

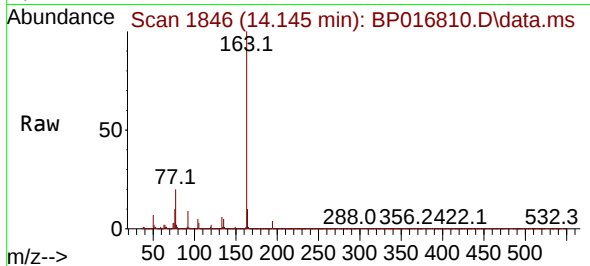
Tgt Ion: 65 Resp: 716274
Ion Ratio Lower Upper
65 100
92 70.7 53.8 80.8
138 108.3 80.7 121.1





#47
Dimethylphthalate
Concen: 41.525 ng/ul
RT: 14.145 min Scan# 1846
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

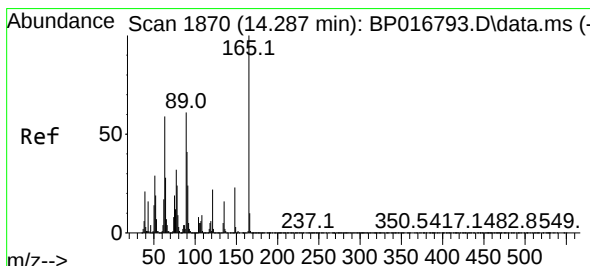
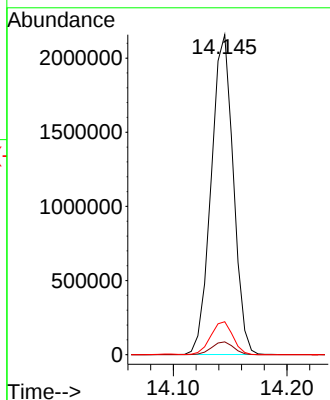
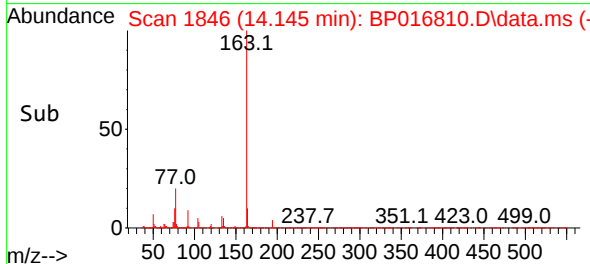
Instrument :
BNA_P
ClientSampleId :
SLCS078



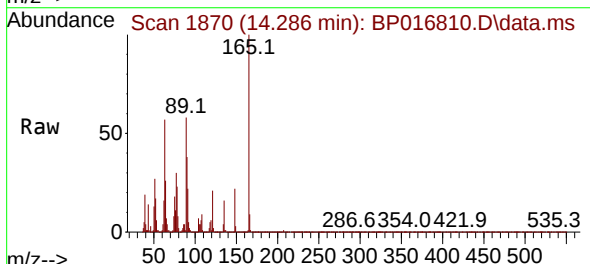
Tgt Ion:163 Resp: 291364
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.3 8.2 12.4

Manual Integrations
APPROVED

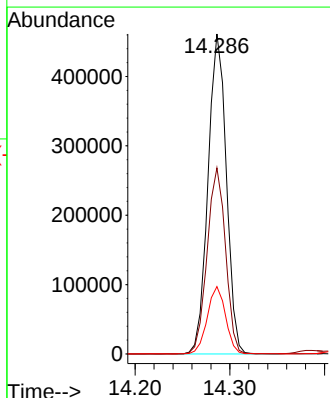
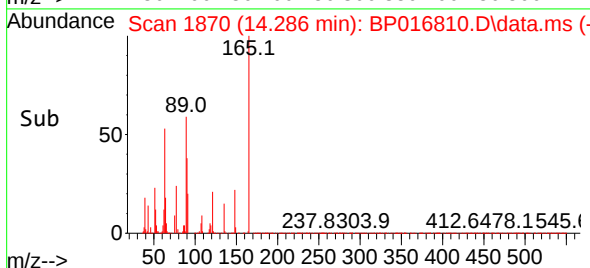
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

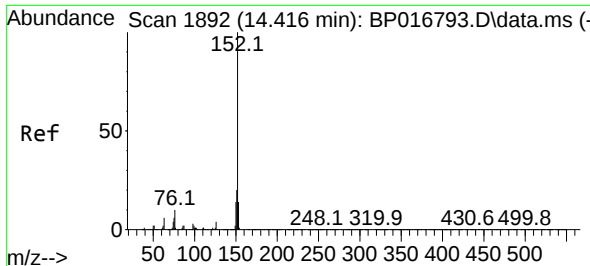


#48
2,6-Dinitrotoluene
Concen: 44.900 ng/ul
RT: 14.286 min Scan# 1870
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30



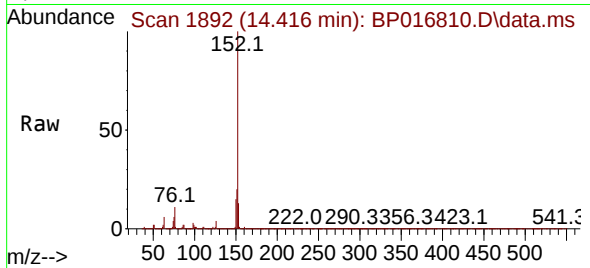
Tgt Ion:165 Resp: 617322
Ion Ratio Lower Upper
165 100
89 58.2 48.0 72.0
121 21.1 16.9 25.3





#50
Acenaphthylene
Concen: 40.692 ng/ul
RT: 14.416 min Scan# 1892
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

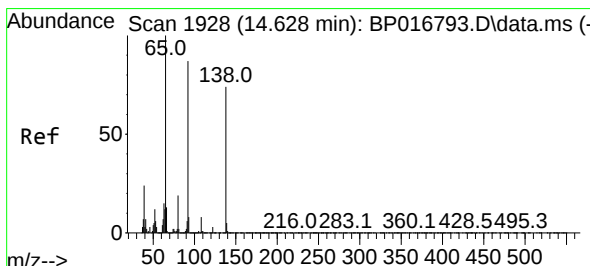
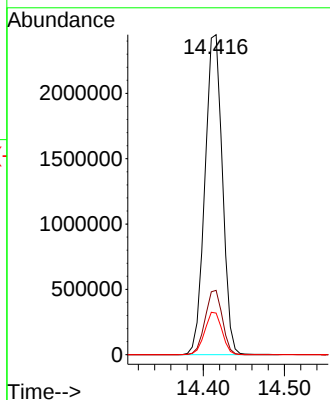
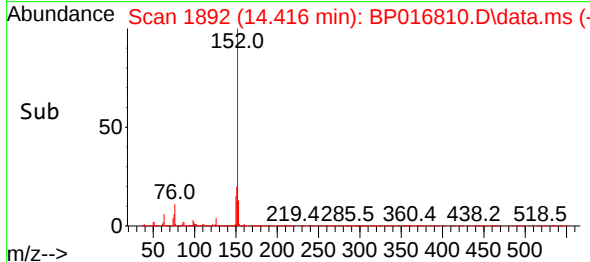
Instrument :
BNA_P
ClientSampleId :
SLCS078



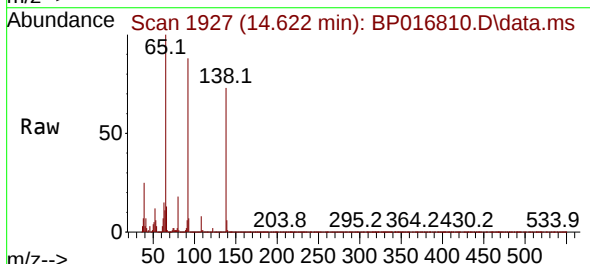
Tgt Ion:152 Resp: 3647760
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1
153 13.0 10.6 15.8

Manual Integrations
APPROVED

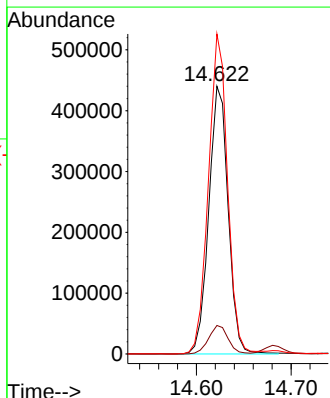
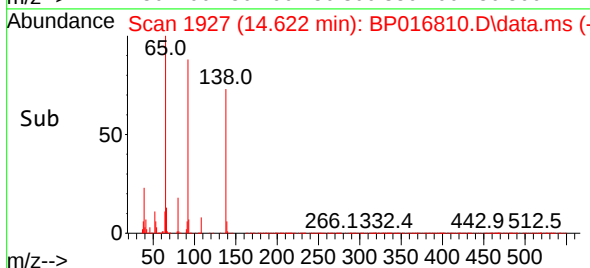
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

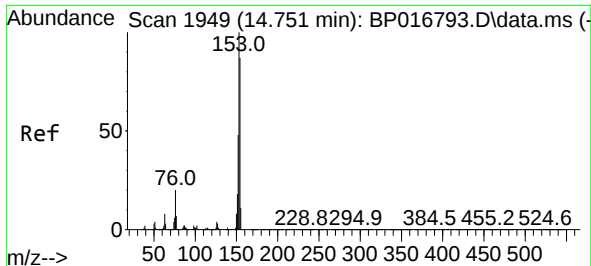


#51
3-Nitroaniline
Concen: 43.635 ng/ul
RT: 14.622 min Scan# 1927
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30



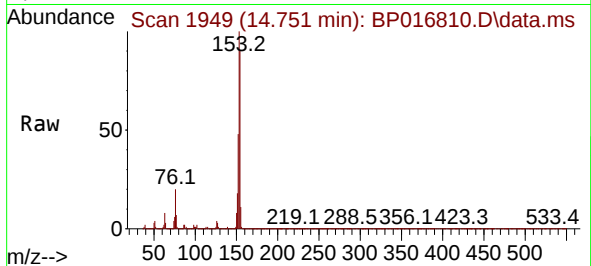
Tgt Ion:138 Resp: 624710
Ion Ratio Lower Upper
138 100
108 10.6 8.2 12.4
92 119.5 95.4 143.0





#52
Acenaphthene
Concen: 41.968 ng/ul
RT: 14.751 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

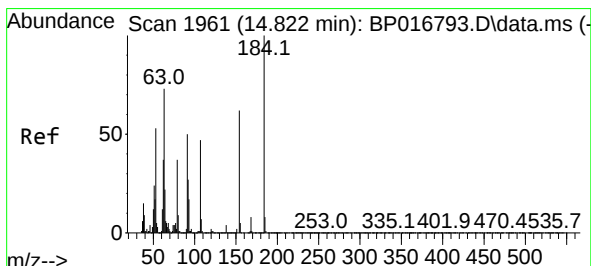
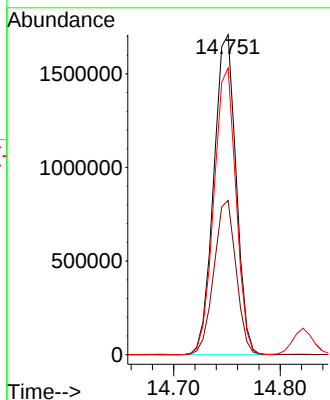
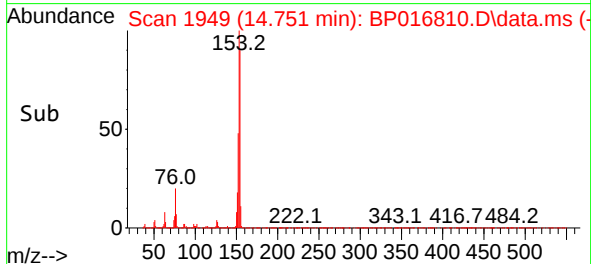
Instrument :
BNA_P
ClientSampleId :
SLCS078



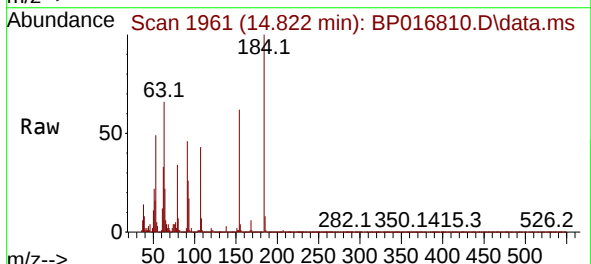
Tgt Ion:153 Resp: 248894
Ion Ratio Lower Upper
153 100
152 48.2 38.5 57.7
154 89.6 70.6 105.8

Manual Integrations
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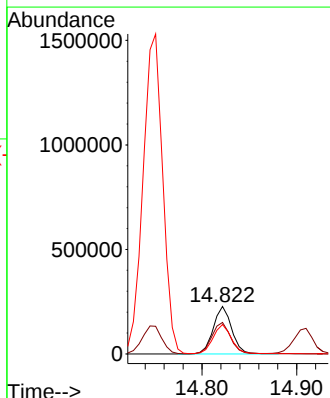
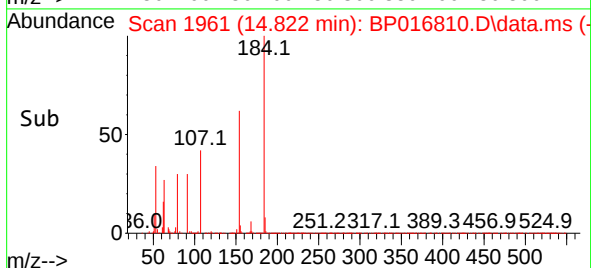
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

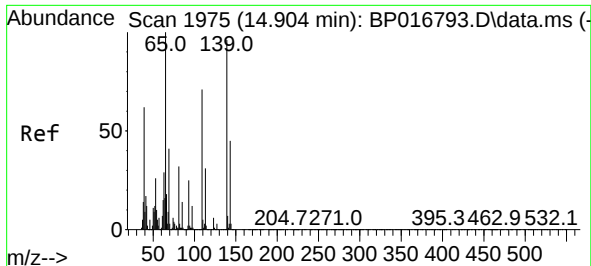


#53
2,4-Dinitrophenol
Concen: 30.701 ng/ul
RT: 14.822 min Scan# 1961
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30



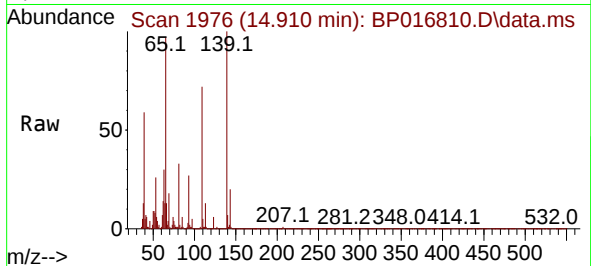
Tgt Ion:184 Resp: 306727
Ion Ratio Lower Upper
184 100
63 66.4 55.3 82.9
154 62.2 50.3 75.5





#55
4-Nitrophenol
Concen: 38.963 ng/ul
RT: 14.910 min Scan# 1975
Delta R.T. 0.006 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

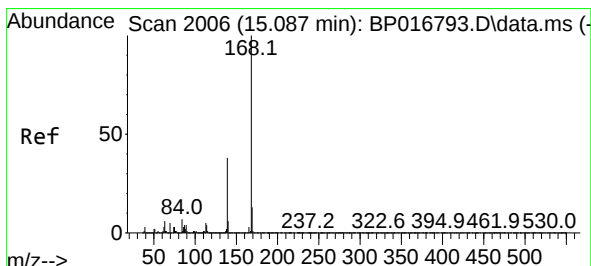
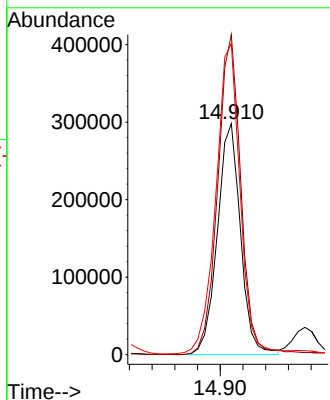
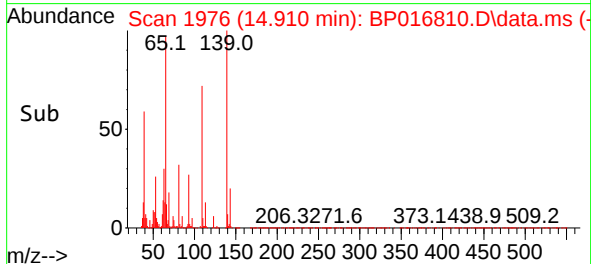
Instrument :
BNA_P
ClientSampleId :
SLCS078



Tgt Ion:109 Resp: 421375
Ion Ratio Lower Upper
109 100
139 138.5 108.6 163.0
65 134.7 107.8 161.6

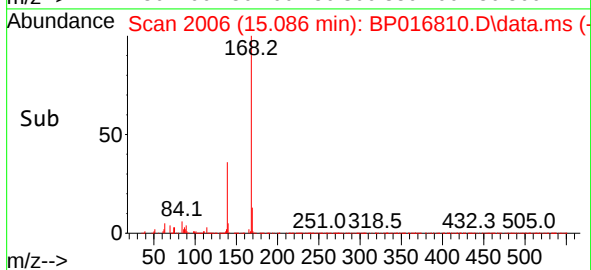
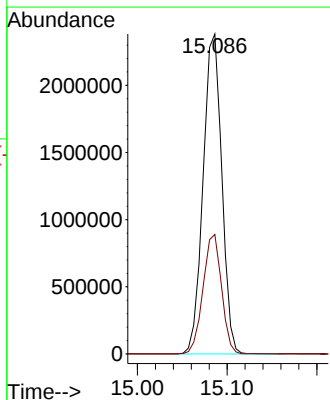
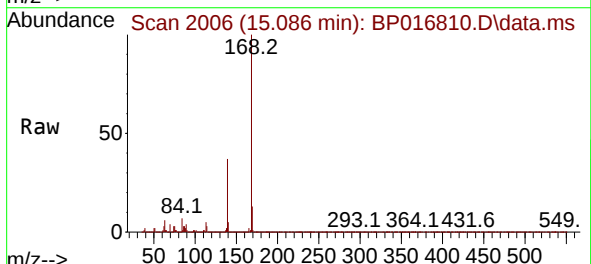
Manual Integrations
APPROVED

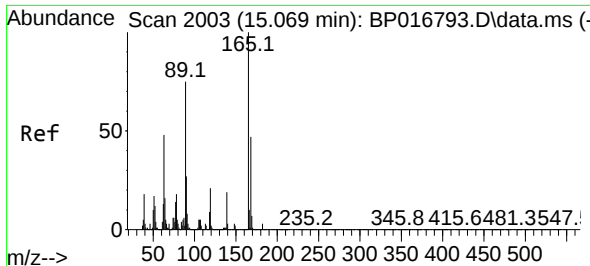
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#56
Dibenzofuran
Concen: 42.276 ng/ul
RT: 15.086 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

Tgt Ion:168 Resp: 3440125
Ion Ratio Lower Upper
168 100
139 37.3 29.2 43.8





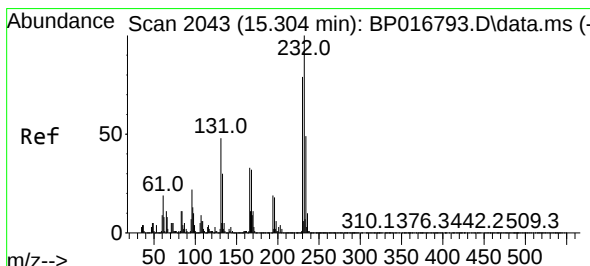
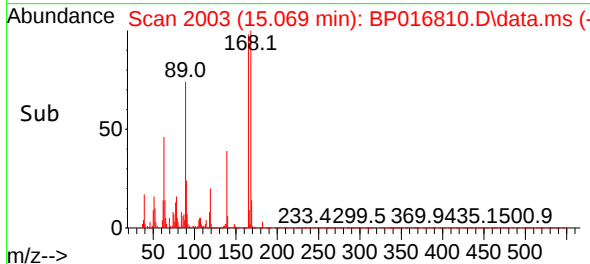
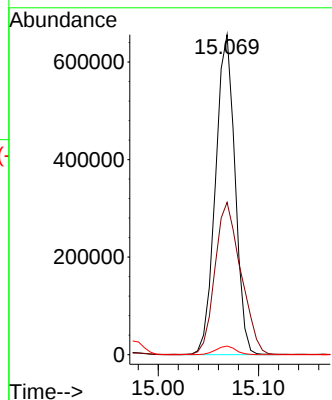
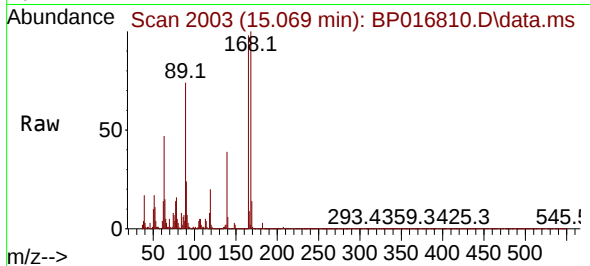
#57
2,4-Dinitrotoluene
Concen: 43.736 ng/ul
RT: 15.069 min Scan# 2003
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

Instrument :
BNA_P
ClientSampleId :
SLCS078

Tgt Ion:165 Resp: 88509
Ion Ratio Lower Upper
165 100
63 47.6 39.0 58.4
182 2.7 2.2 3.2

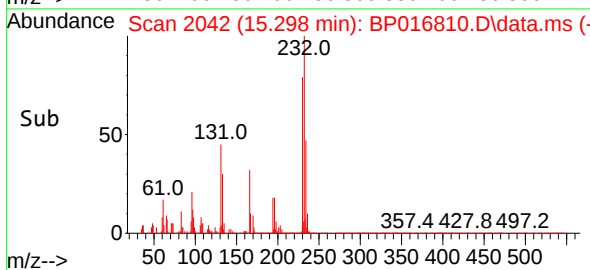
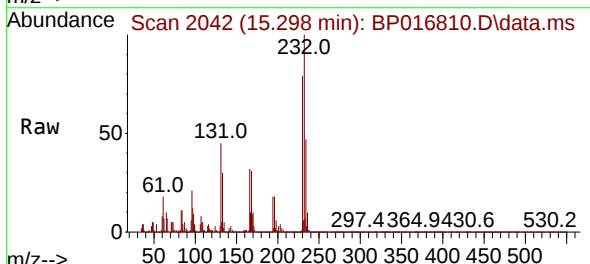
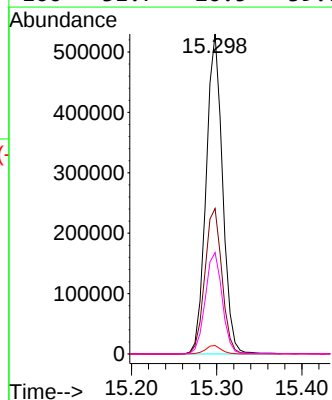
Manual Integrations
APPROVED

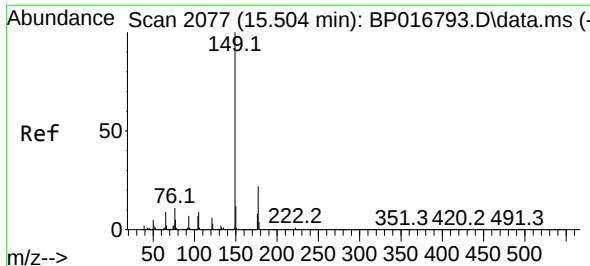
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 44.029 ng/ul
RT: 15.298 min Scan# 2042
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

Tgt Ion:232 Resp: 709219
Ion Ratio Lower Upper
232 100
131 45.5 38.1 57.1
130 2.6 1.9 2.9
166 31.7 26.5 39.7





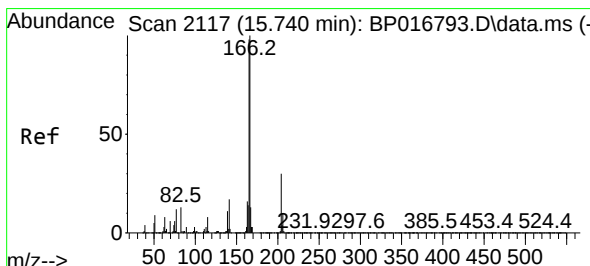
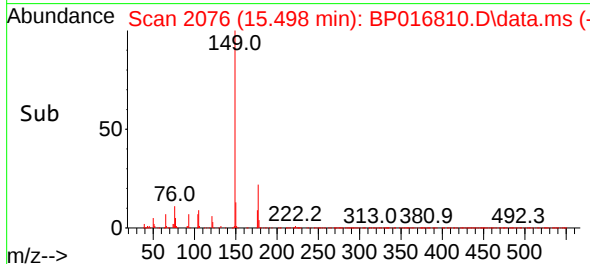
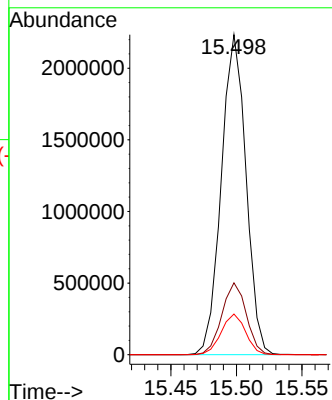
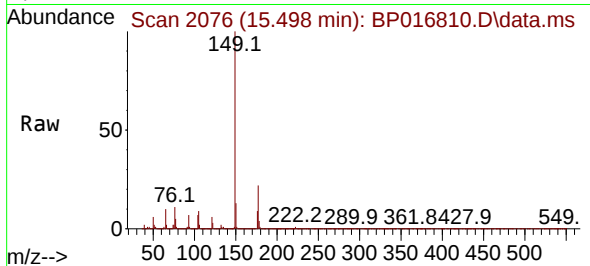
#59
Diethylphthalate
Concen: 41.036 ng/ul
RT: 15.498 min Scan# 2076
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

Instrument :
BNA_P
ClientSampleId :
SLCS078

Tgt Ion:149 Resp: 2925080
Ion Ratio Lower Upper
149 100
177 22.5 17.3 25.9
150 12.7 10.2 15.2

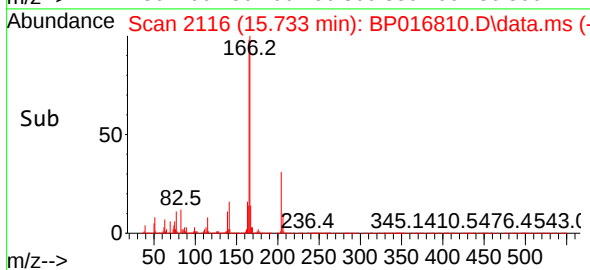
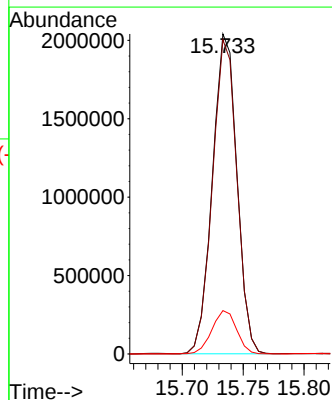
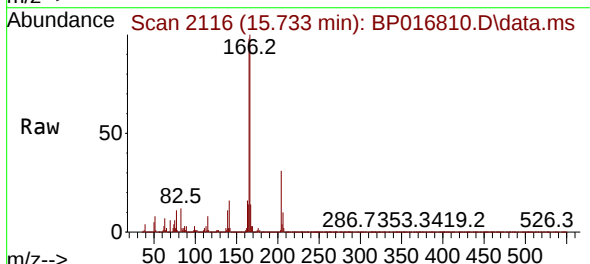
Manual Integrations
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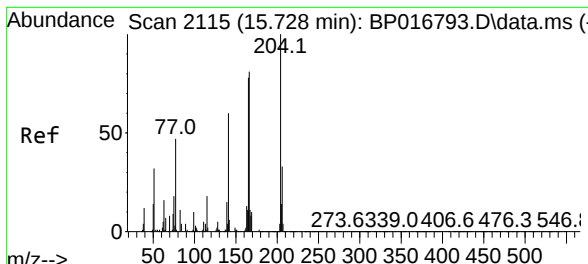
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#61
Fluorene
Concen: 41.988 ng/ul
RT: 15.733 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

Tgt Ion:166 Resp: 2857854
Ion Ratio Lower Upper
166 100
165 98.2 78.8 118.2
167 13.5 10.9 16.3





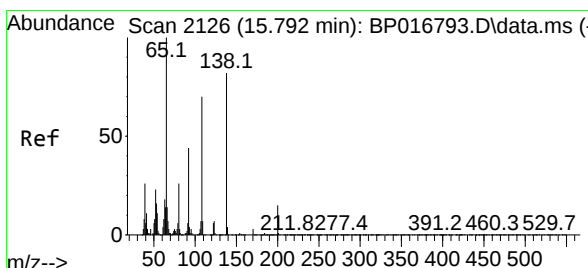
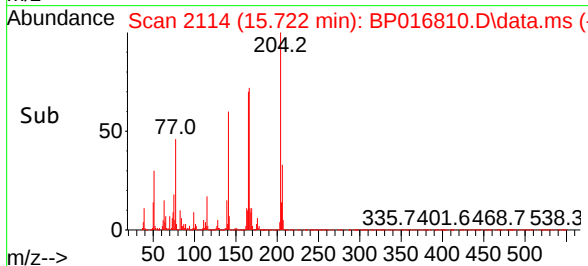
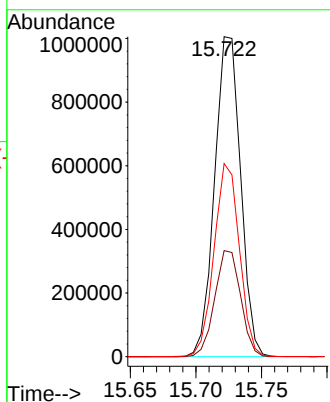
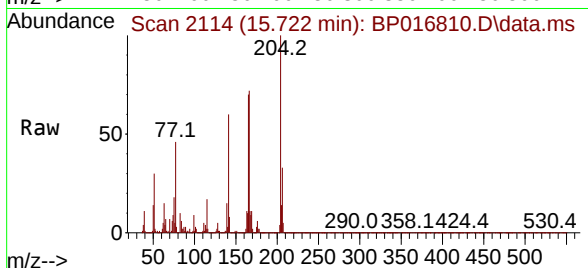
#62
4-Chlorophenyl-phenylether
Concen: 41.535 ng/ul
RT: 15.722 min Scan# 2114
Delta R.T. -0.006 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

Instrument :
BNA_P
ClientSampleId :
SLCS078

Tgt Ion:204 Resp: 138801
Ion Ratio Lower Upper
204 100
206 33.2 26.7 40.1
141 60.4 46.8 70.2

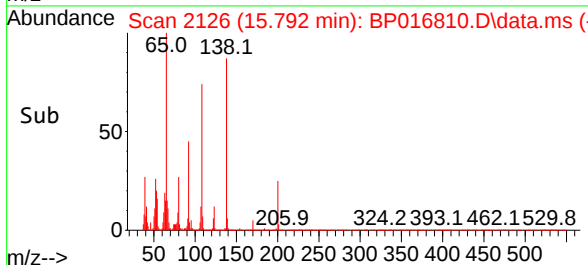
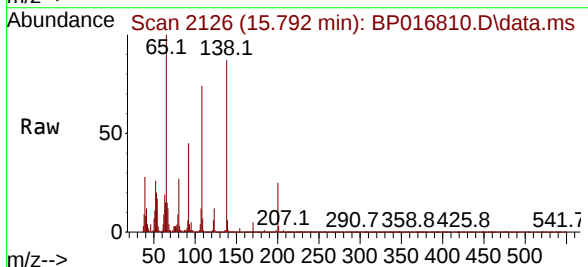
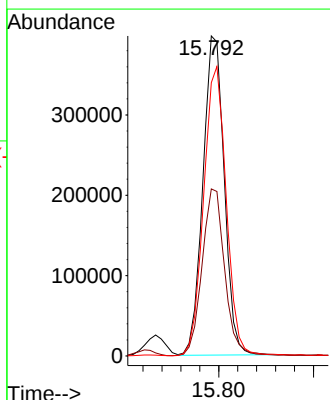
Manual Integrations
APPROVED

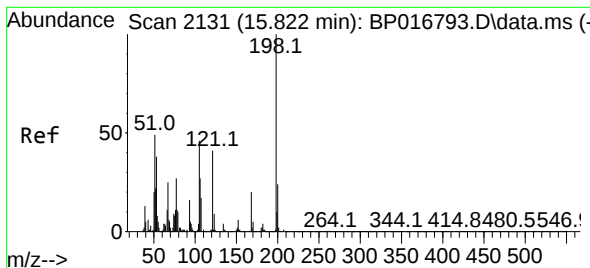
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#63
4-Nitroaniline
Concen: 45.574 ng/ul
RT: 15.792 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

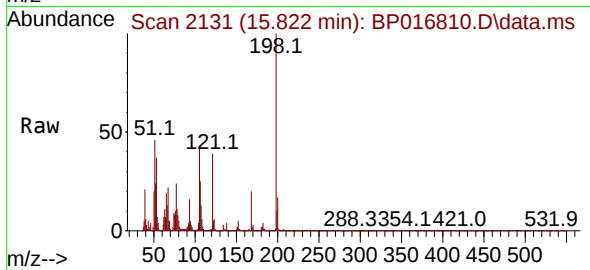
Tgt Ion:138 Resp: 620856
Ion Ratio Lower Upper
138 100
92 52.2 41.6 62.4
108 85.4 74.9 112.3





#66
 4,6-Dinitro-2-methylphenol
 Concen: 36.785 ng/ul
 RT: 15.822 min Scan# 2131
 Delta R.T. 0.006 min
 Lab File: BP016810.D
 Acq: 29 Aug 2023 01:30

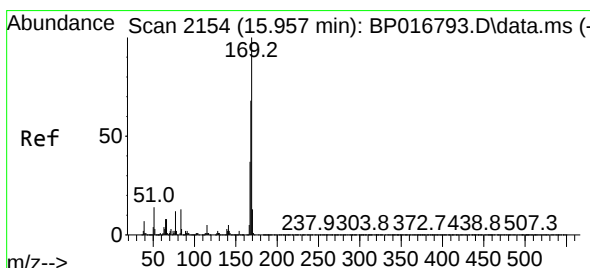
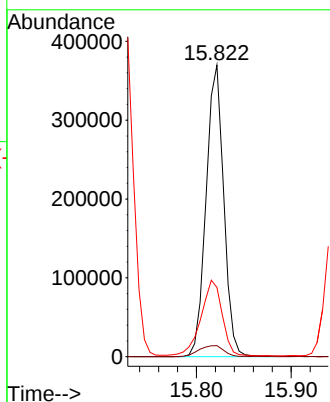
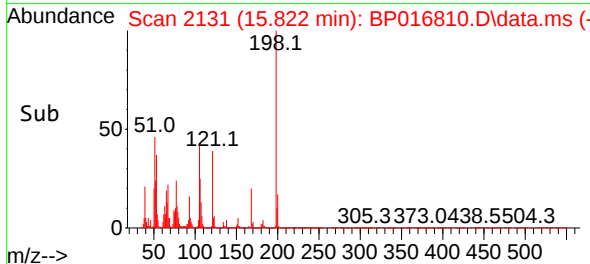
Instrument :
 BNA_P
 ClientSampleId :
 SLCS078



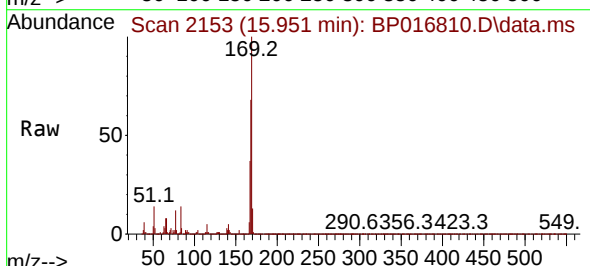
Tgt Ion:198 Resp: 47734
 Ion Ratio Lower Upper
 198 100
 182 3.8 3.2 4.8
 77 23.8 20.7 31.1

Manual Integrations
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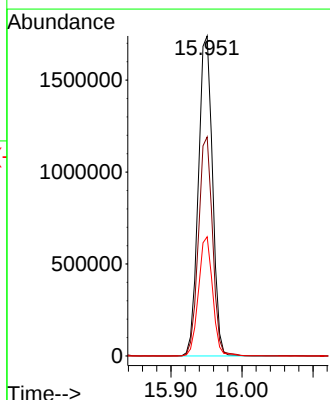
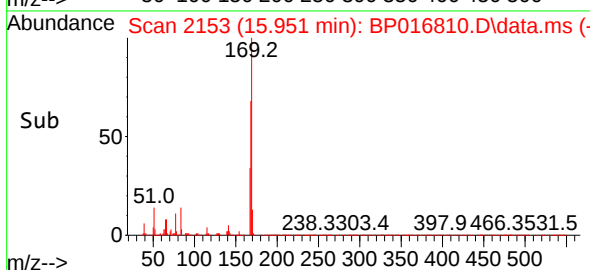
Reviewed By :Yogesh Patel 08/29/2023
 Supervised By :mohammad ahmed 08/29/2023

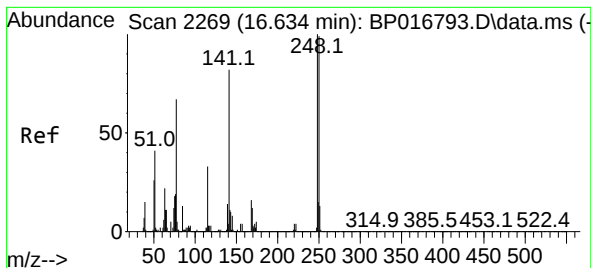


#67
 N-Nitrosodiphenylamine
 Concen: 43.145 ng/ul
 RT: 15.951 min Scan# 2153
 Delta R.T. -0.000 min
 Lab File: BP016810.D
 Acq: 29 Aug 2023 01:30



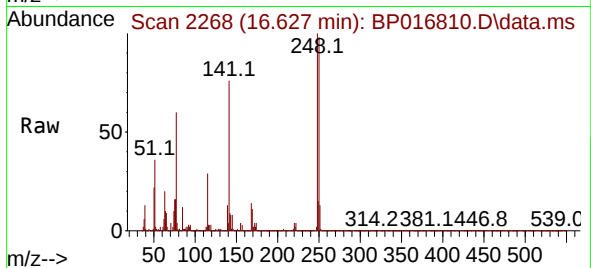
Tgt Ion:169 Resp: 2411806
 Ion Ratio Lower Upper
 169 100
 168 68.5 54.2 81.2
 167 37.2 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 43.082 ng/ul
RT: 16.627 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

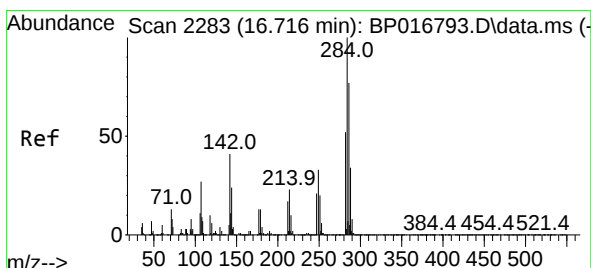
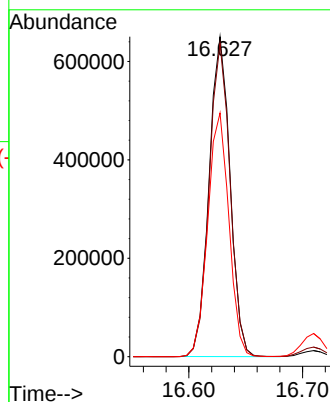
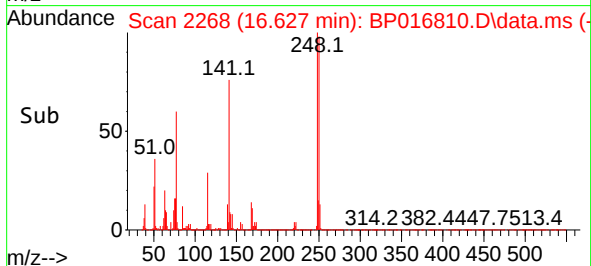
Instrument :
BNA_P
ClientSampleId :
SLCS078



Tgt Ion:248 Resp: 834800
Ion Ratio Lower Upper
248 100
250 97.9 75.4 113.2
141 76.1 58.7 88.1

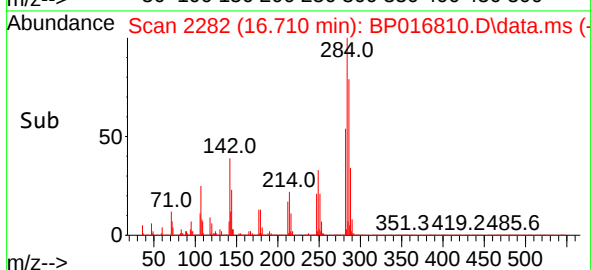
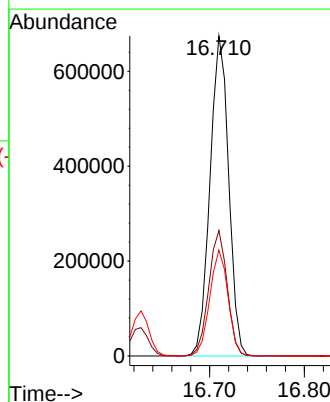
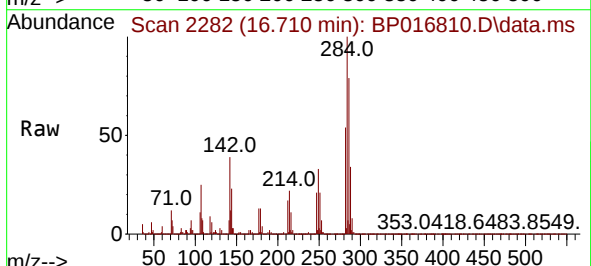
Manual Integrations
APPROVED

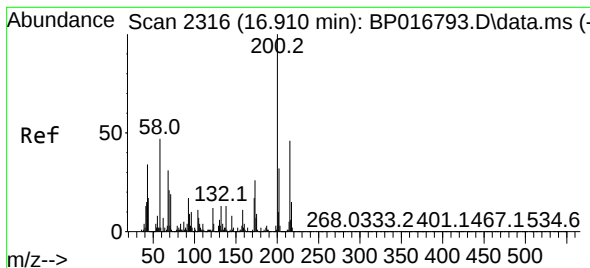
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#69
Hexachlorobenzene
Concen: 42.489 ng/ul
RT: 16.710 min Scan# 2282
Delta R.T. -0.006 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

Tgt Ion:284 Resp: 921831
Ion Ratio Lower Upper
284 100
142 39.2 29.8 44.8
249 33.1 25.9 38.9





#70

Atrazine

Concen: 39.883 ng/ul

RT: 16.904 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP016810.D

Acq: 29 Aug 2023 01:30

Instrument :

BNA_P

ClientSampleId :

SLCS078

Tgt Ion:200 Resp: 84051

Ion Ratio Lower Upper

200 100

173 26.7 21.4 32.2

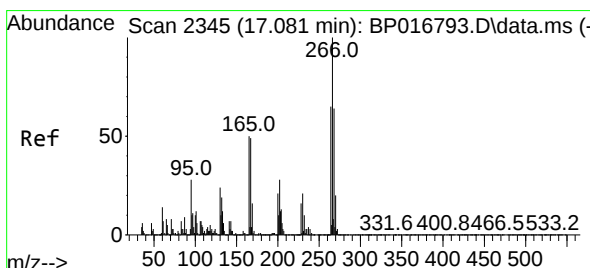
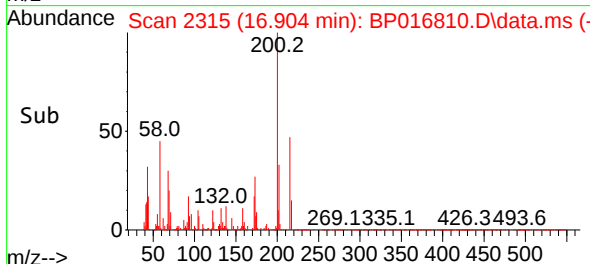
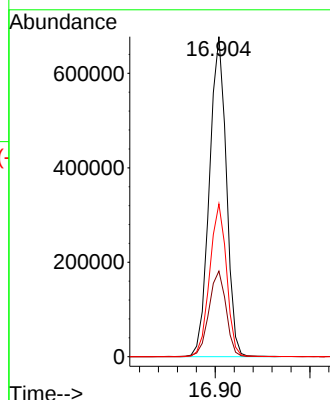
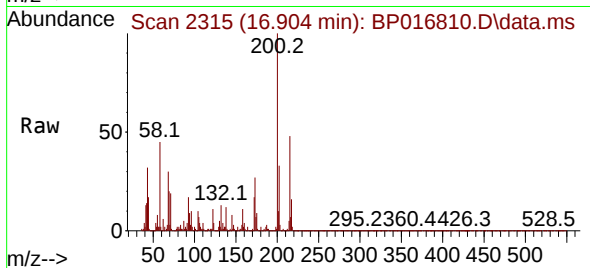
215 47.8 37.3 55.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/29/2023

Supervised By :mohammad ahmed 08/29/2023



#71

Pentachlorophenol

Concen: 36.885 ng/ul

RT: 17.074 min Scan# 2344

Delta R.T. -0.000 min

Lab File: BP016810.D

Acq: 29 Aug 2023 01:30

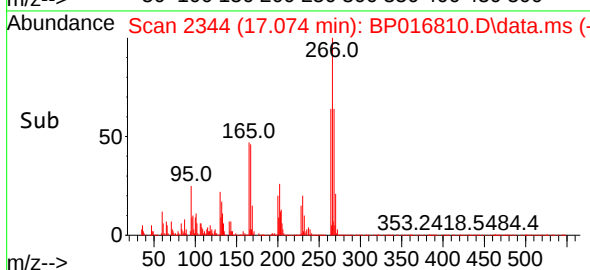
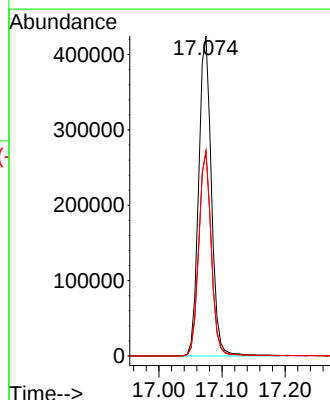
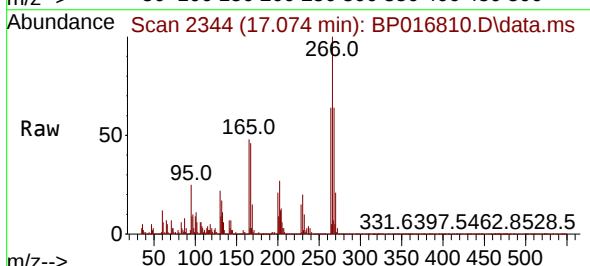
Tgt Ion:266 Resp: 594045

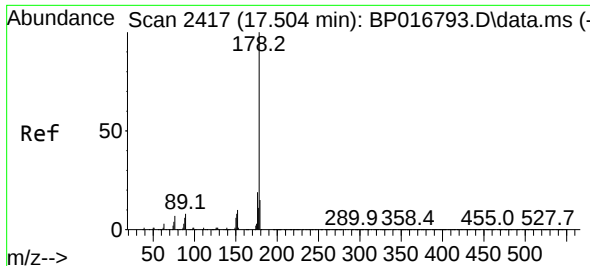
Ion Ratio Lower Upper

266 100

264 63.9 50.7 76.1

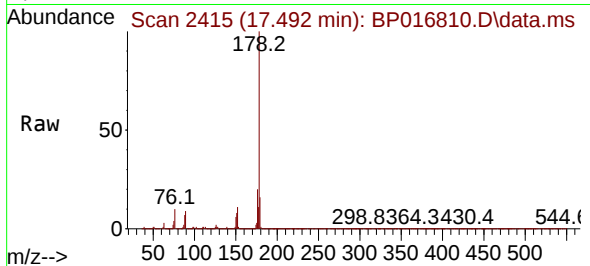
268 64.1 50.8 76.2





#72
Phenanthrene
Concen: 42.963 ng/ul
RT: 17.492 min Scan# 2415
Delta R.T. -0.006 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

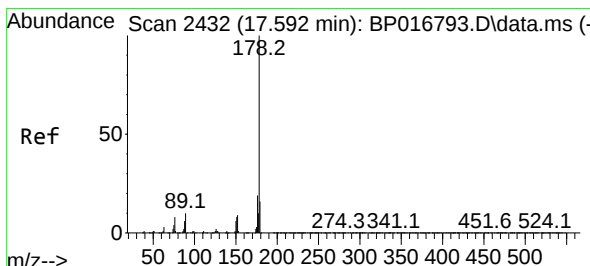
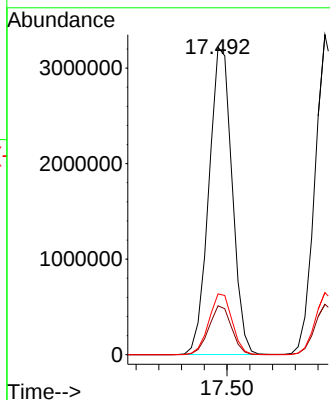
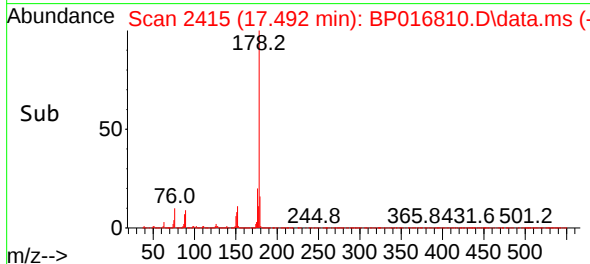
Instrument :
BNA_P
ClientSampleId :
SLCS078



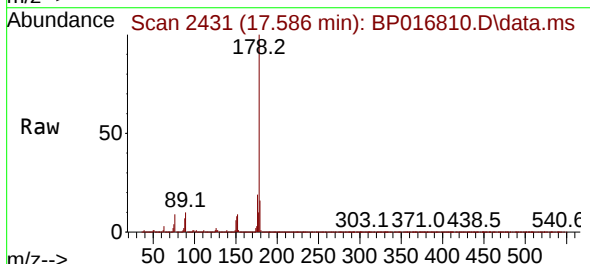
Tgt Ion:178 Resp: 4571289
Ion Ratio Lower Upper
178 100
179 15.9 12.4 18.6
176 19.8 15.6 23.4

Manual Integrations
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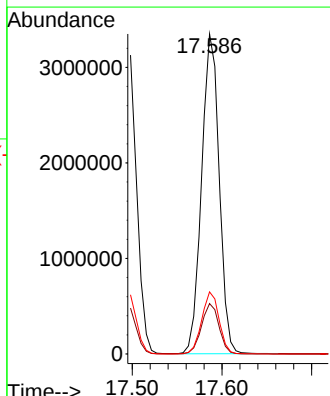
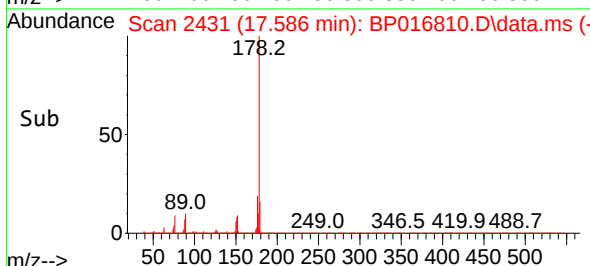
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

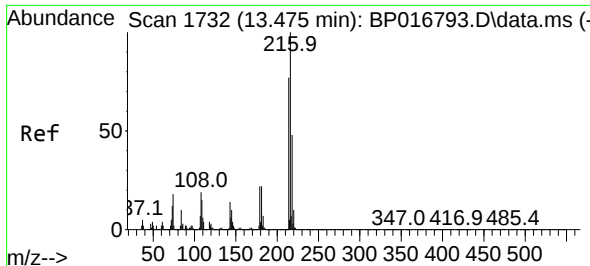


#74
Anthracene
Concen: 42.375 ng/ul
RT: 17.586 min Scan# 2431
Delta R.T. -0.006 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30



Tgt Ion:178 Resp: 4558971
Ion Ratio Lower Upper
178 100
179 15.8 12.4 18.6
176 19.4 15.3 22.9





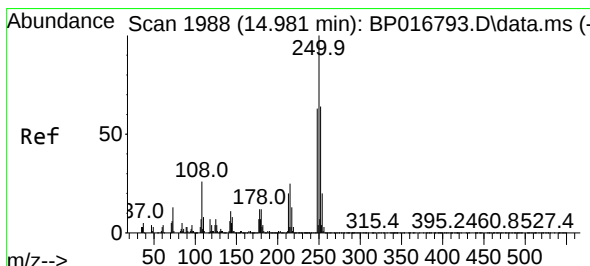
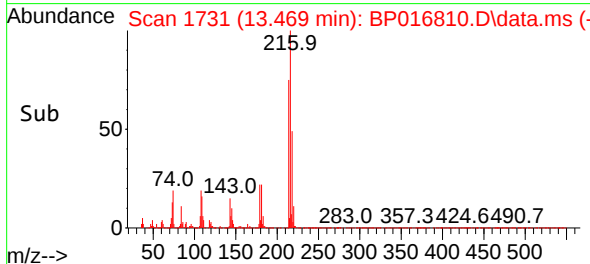
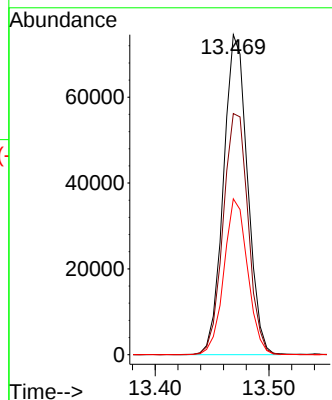
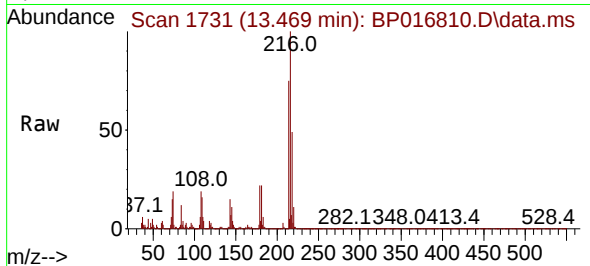
#75
1,2,3,4-Tetrachlorobenzene
Concen: 4.049 ng/uL
RT: 13.469 min Scan# 1731
Delta R.T. -0.006 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

Instrument :
BNA_P
ClientSampleId :
SLCS078

Tgt Ion:216 Resp: 109568
Ion Ratio Lower Upper
216 100
214 75.3 64.0 96.0
218 48.7 38.2 57.2

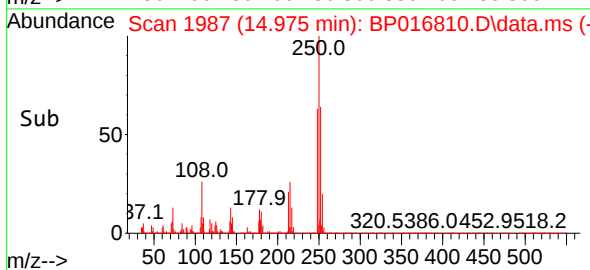
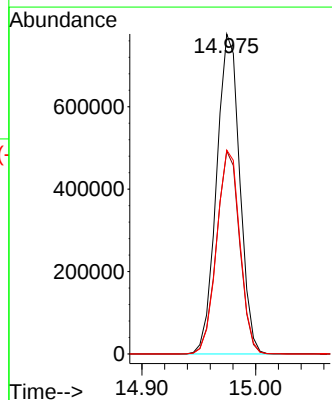
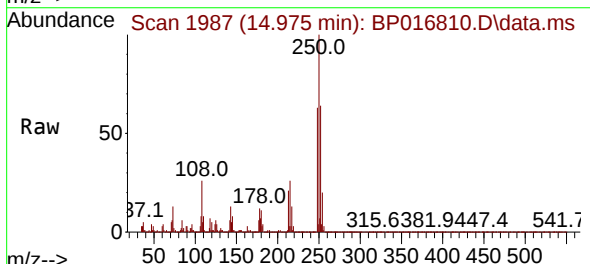
Manual Integrations
APPROVED

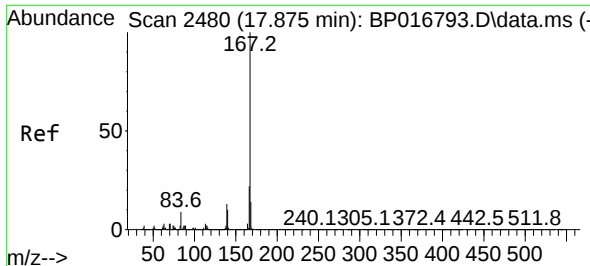
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#76
Pentachlorobenzene
Concen: 45.490 ng/uL
RT: 14.975 min Scan# 1987
Delta R.T. -0.006 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

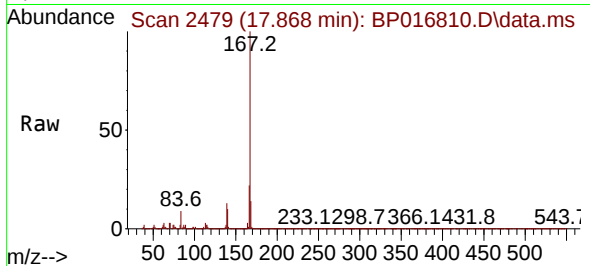
Tgt Ion:250 Resp: 1100138
Ion Ratio Lower Upper
250 100
248 63.4 50.9 76.3
252 63.7 52.2 78.4





#77
 Carbazole
 Concen: 43.773 ng/ul
 RT: 17.868 min Scan# 2480
 Delta R.T. -0.000 min
 Lab File: BP016810.D
 Acq: 29 Aug 2023 01:30

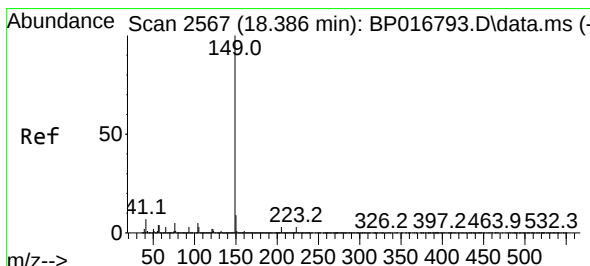
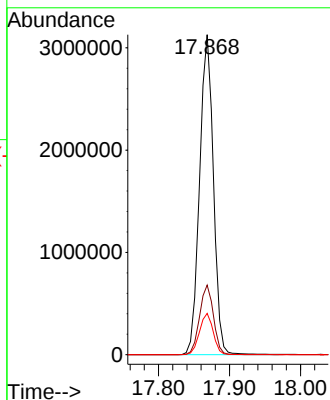
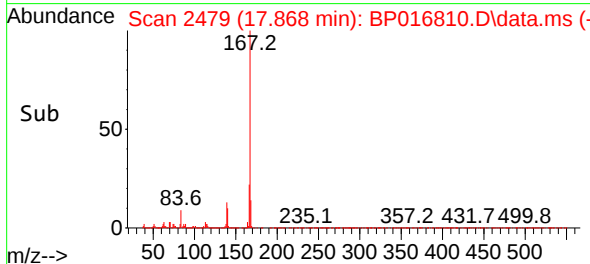
Instrument :
 BNA_P
 ClientSampleId :
 SLCS078



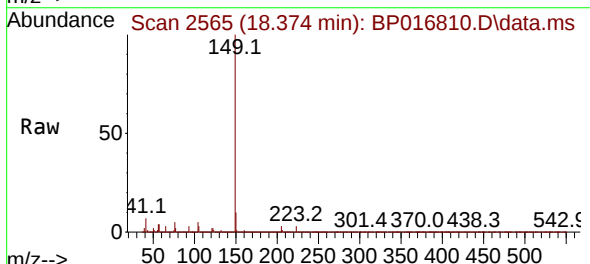
Tgt Ion:167 Resp: 4241409
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.2
 139 12.9 10.4 15.6

Manual Integrations
 APPROVED

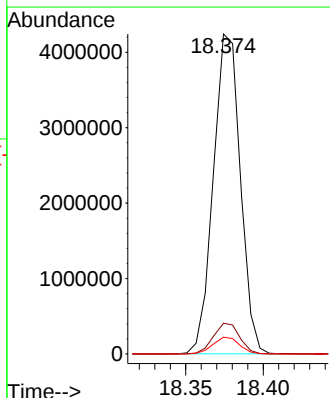
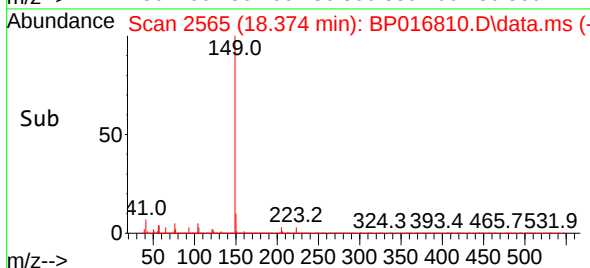
Reviewed By :Yogesh Patel 08/29/2023
 Supervised By :mohammad ahmed 08/29/2023

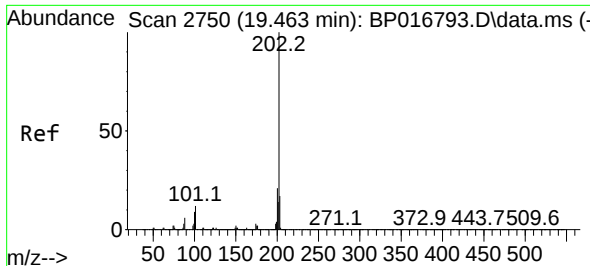


#78
 Di-n-butylphthalate
 Concen: 42.520 ng/ul
 RT: 18.374 min Scan# 2565
 Delta R.T. -0.006 min
 Lab File: BP016810.D
 Acq: 29 Aug 2023 01:30



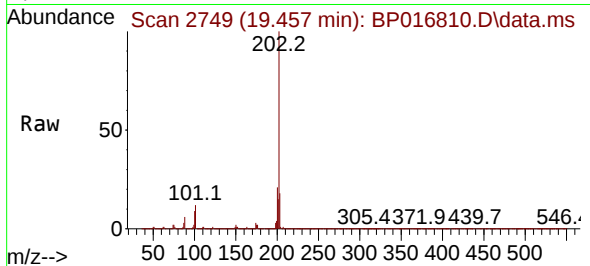
Tgt Ion:149 Resp: 5140096
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.5 11.3
 104 5.2 4.1 6.1





#80
Fluoranthene
Concen: 46.988 ng/ul
RT: 19.457 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

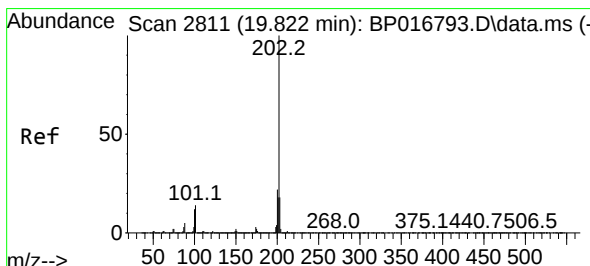
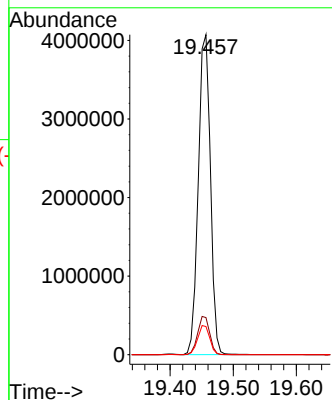
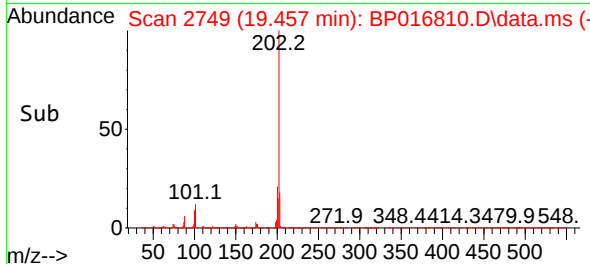
Instrument :
BNA_P
ClientSampleId :
SLCS078



Tgt Ion:202 Resp: 541020
Ion Ratio Lower Upper
202 100
101 11.6 9.7 14.5
100 8.8 7.4 11.2

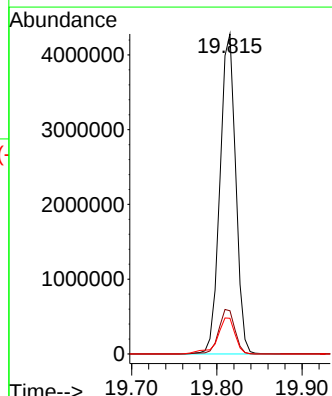
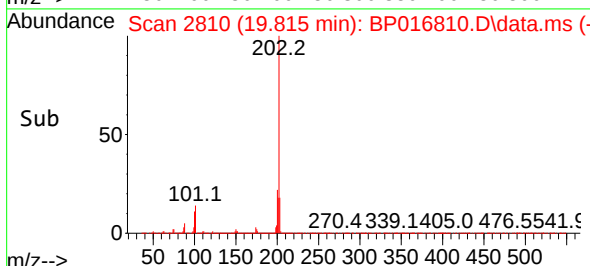
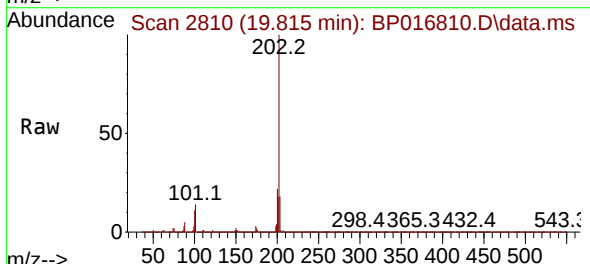
Manual Integrations
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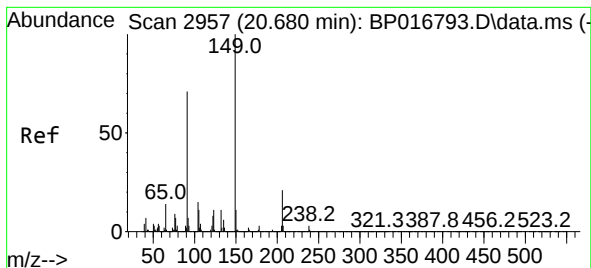
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#82
Pyrene
Concen: 46.294 ng/ul
RT: 19.815 min Scan# 2810
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

Tgt Ion:202 Resp: 5506061
Ion Ratio Lower Upper
202 100
101 13.5 11.4 17.2
100 11.1 9.4 14.2





#83

Butylbenzylphthalate

Concen: 47.008 ng/ul

RT: 20.668 min Scan# 2957

Delta R.T. -0.006 min

Lab File: BP016810.D

Acq: 29 Aug 2023 01:30

Instrument :

BNA_P

ClientSampleId :

SLCS078

Tgt Ion:149 Resp: 241119

Ion Ratio Lower Upper

149 100

91 70.6 58.5 87.7

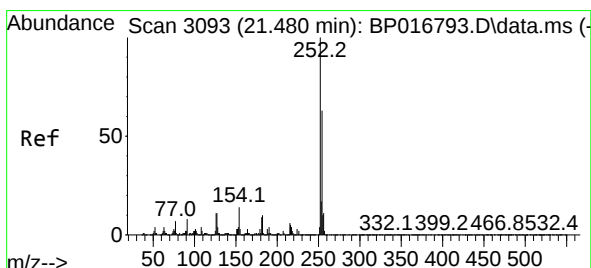
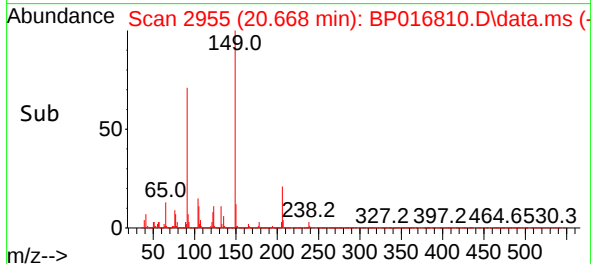
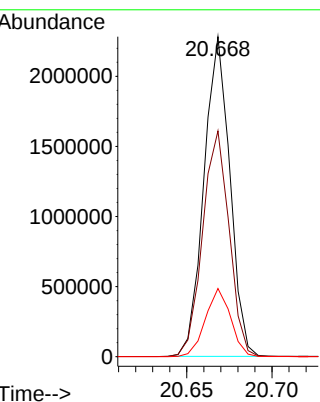
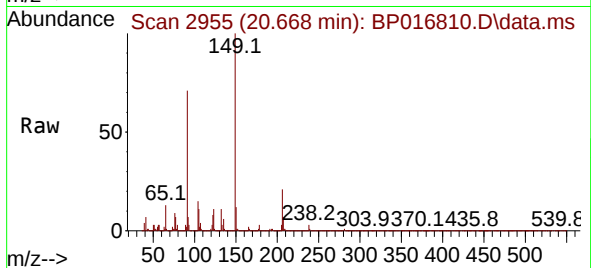
206 21.3 16.1 24.1

Manual Integrations

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Reviewed By :Yogesh Patel 08/29/2023

Supervised By :mohammad ahmed 08/29/2023



#84

3,3'-Dichlorobenzidine

Concen: 43.623 ng/ul

RT: 21.468 min Scan# 3091

Delta R.T. -0.006 min

Lab File: BP016810.D

Acq: 29 Aug 2023 01:30

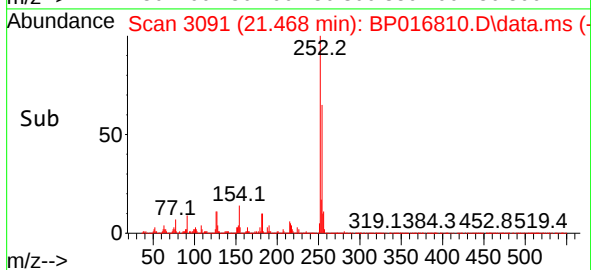
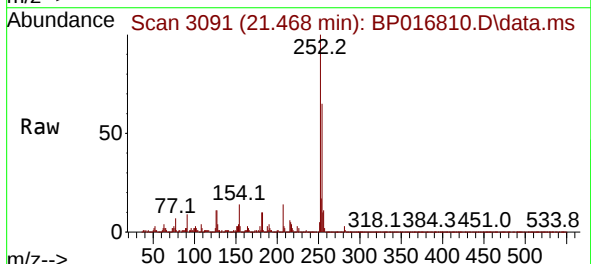
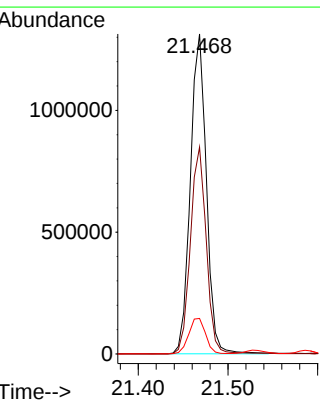
Tgt Ion:252 Resp: 1627261

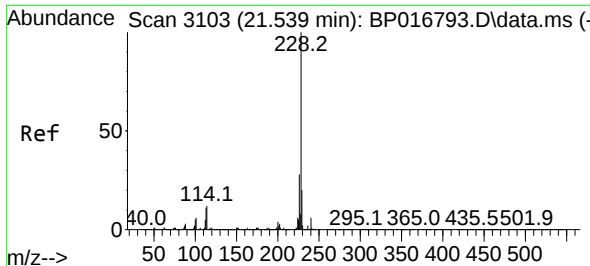
Ion Ratio Lower Upper

252 100

254 64.6 52.1 78.1

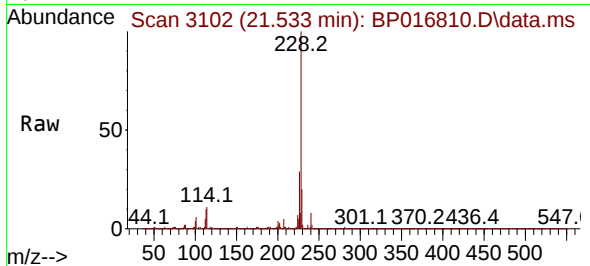
126 11.1 9.6 14.4





#85
Benzo(a)anthracene
Concen: 42.926 ng/ul
RT: 21.533 min Scan# 3103
Delta R.T. -0.000 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

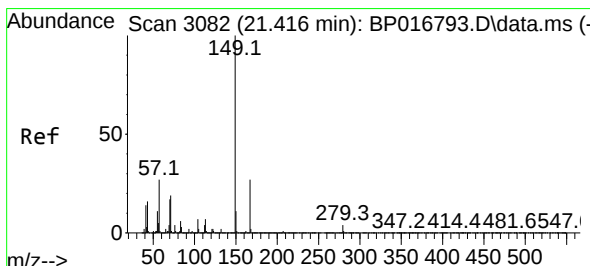
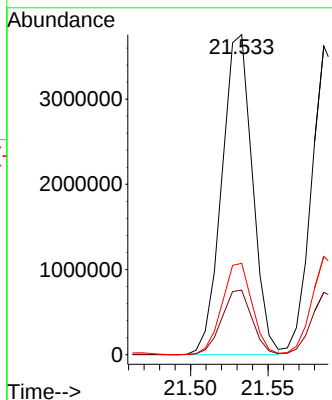
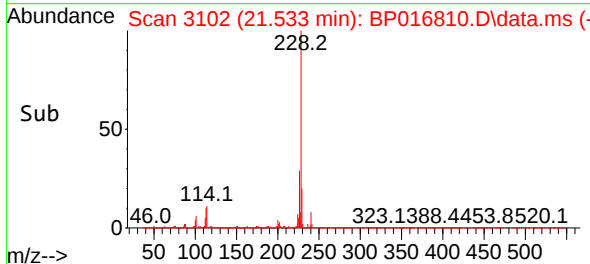
Instrument :
BNA_P
ClientSampleId :
SLCS078



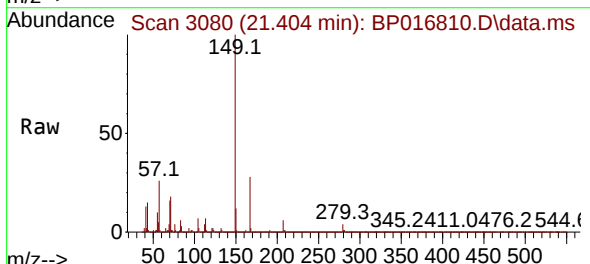
Tgt Ion:228 Resp: 5160220
Ion Ratio Lower Upper
228 100
229 20.2 16.2 24.4
226 28.6 22.9 34.3

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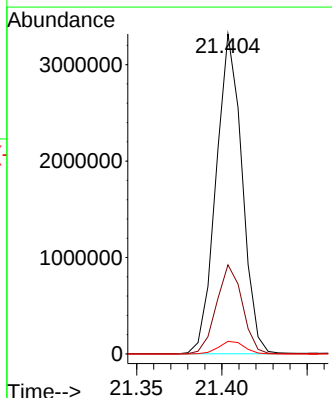
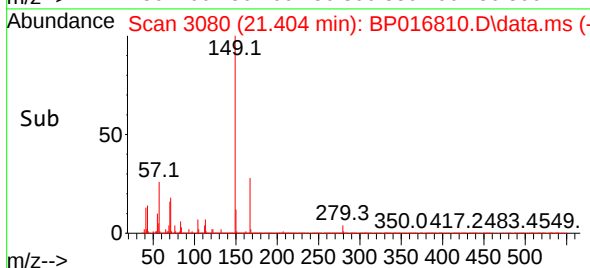
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

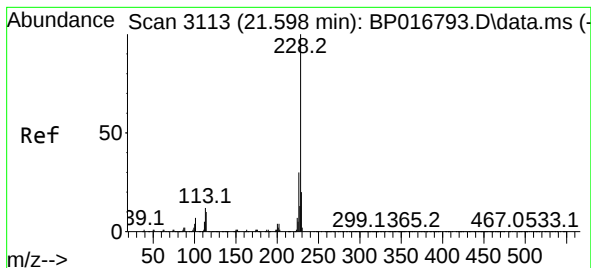


#86
Bis(2-ethylhexyl)phthalate
Concen: 46.946 ng/ul
RT: 21.404 min Scan# 3080
Delta R.T. -0.006 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30



Tgt Ion:149 Resp: 3516092
Ion Ratio Lower Upper
149 100
167 27.9 22.1 33.1
279 3.9 3.0 4.4





#87

Chrysene

Concen: 43.663 ng/ul

RT: 21.586 min Scan# 3113

Delta R.T. -0.006 min

Lab File: BP016810.D

Acq: 29 Aug 2023 01:30

Instrument :

BNA_P

ClientSampleId :

SLCS078

Tgt Ion:228 Resp: 4767804

Ion Ratio Lower Upper

228 100

226 31.8 25.0 37.4

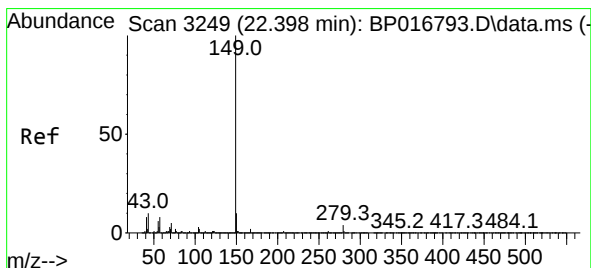
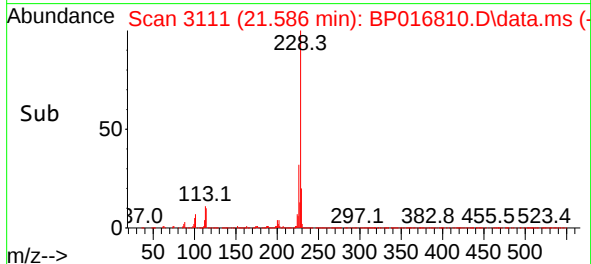
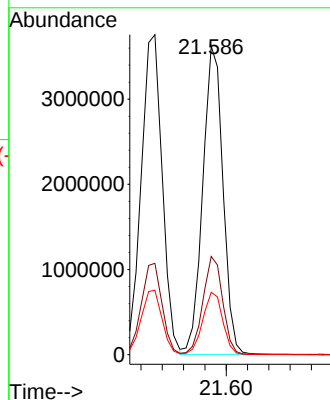
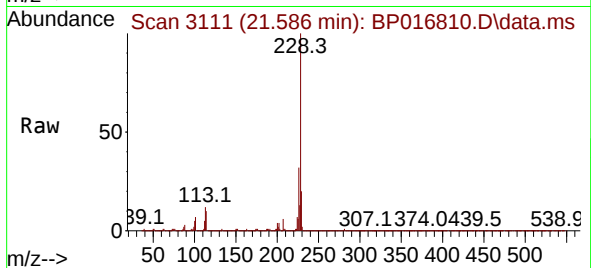
229 20.2 16.0 24.0

Manual Integrations

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Reviewed By :Yogesh Patel 08/29/2023

Supervised By :mohammad ahmed 08/29/2023



#89

Di-n-octyl phthalate

Concen: 51.566 ng/ul

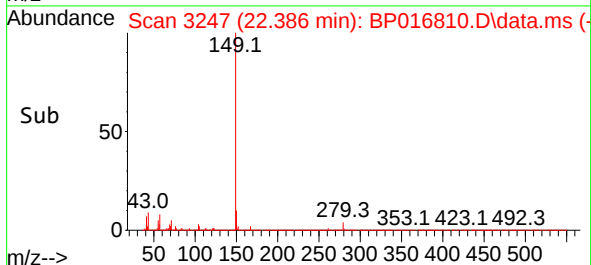
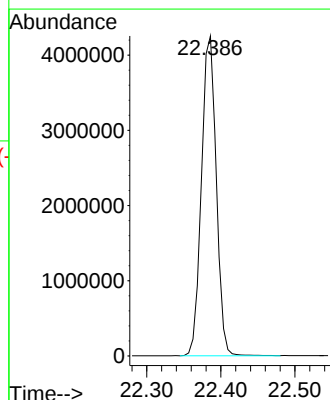
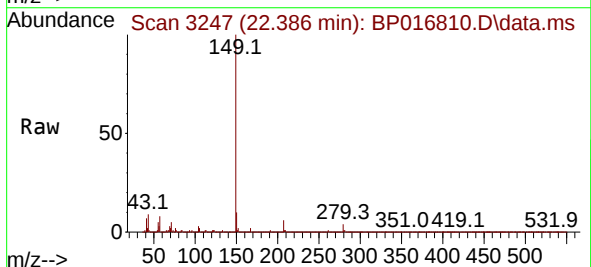
RT: 22.386 min Scan# 3247

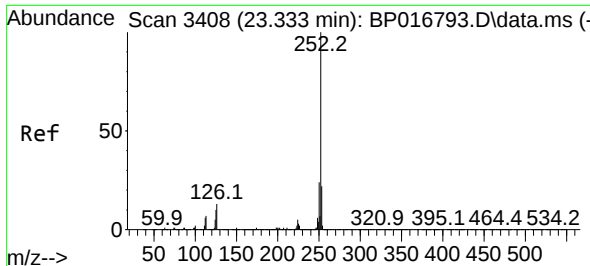
Delta R.T. -0.006 min

Lab File: BP016810.D

Acq: 29 Aug 2023 01:30

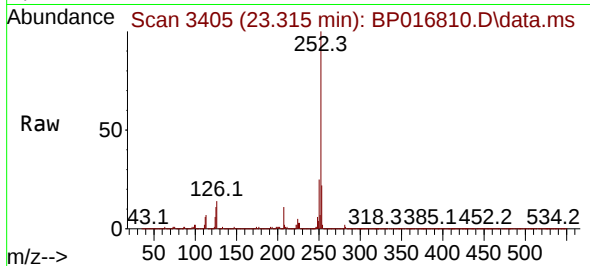
Tgt Ion:149 Resp: 5900088





#90
Benzo(b)fluoranthene
Concen: 45.179 ng/ul
RT: 23.315 min Scan# 3408
Delta R.T. -0.006 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

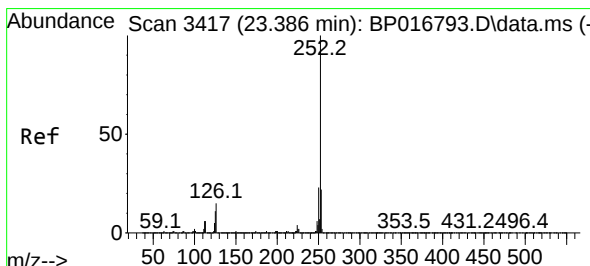
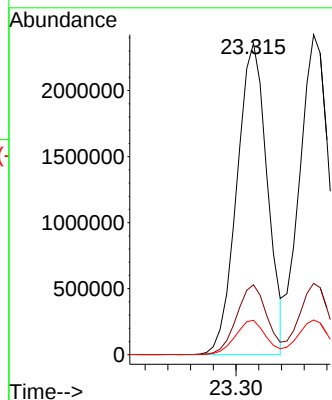
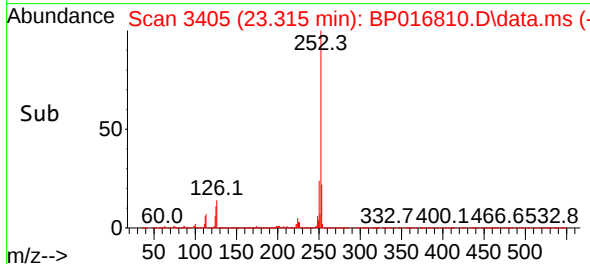
Instrument :
BNA_P
ClientSampleId :
SLCS078



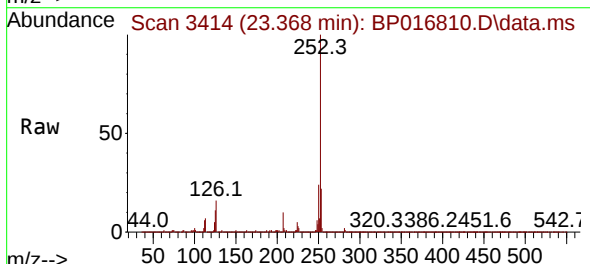
Tgt Ion:252 Resp: 4383360
Ion Ratio Lower Upper
252 100
253 22.5 17.7 26.5
125 11.1 9.0 13.4

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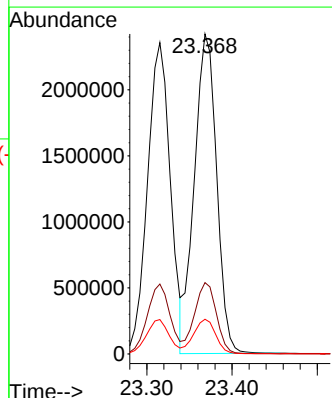
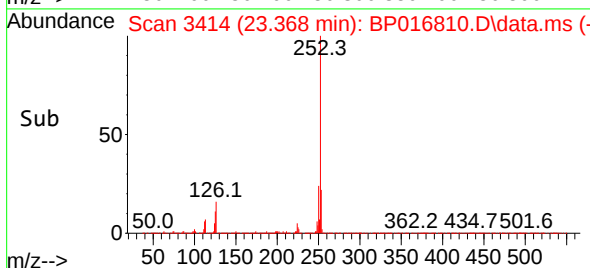
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

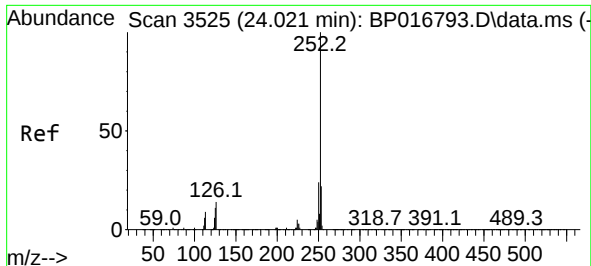


#91
Benzo(k)fluoranthene
Concen: 45.788 ng/ul
RT: 23.368 min Scan# 3414
Delta R.T. -0.006 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30



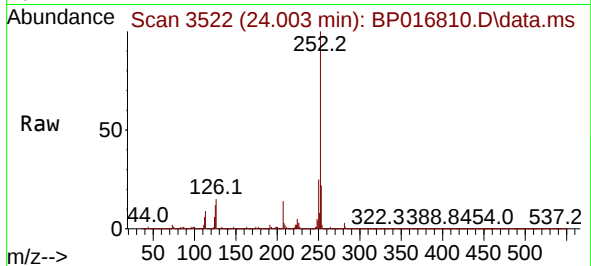
Tgt Ion:252 Resp: 4393537
Ion Ratio Lower Upper
252 100
253 22.3 18.1 27.1
125 10.9 8.9 13.3





#93
Benzo(a)pyrene
Concen: 42.588 ng/ul
RT: 24.003 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30

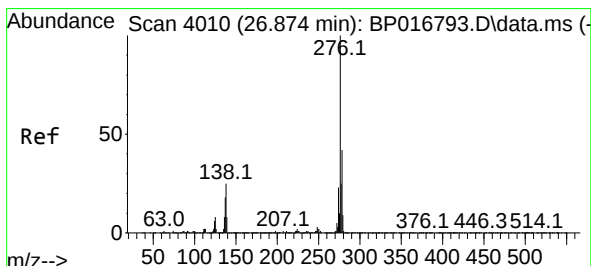
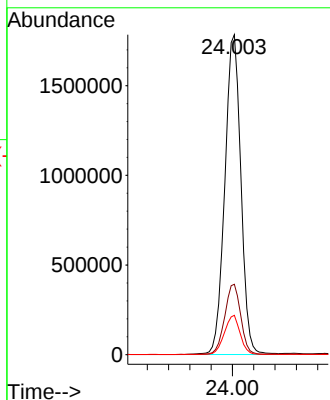
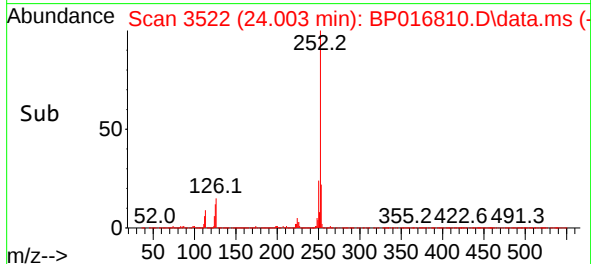
Instrument :
BNA_P
ClientSampleId :
SLCS078



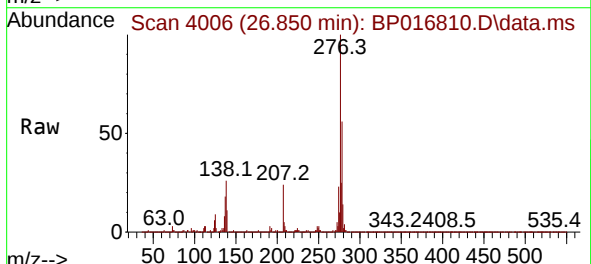
Tgt Ion:252 Resp: 373750
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 12.3 9.9 14.9

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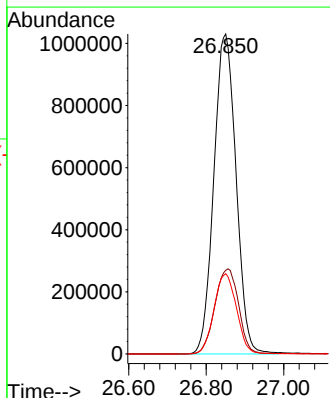
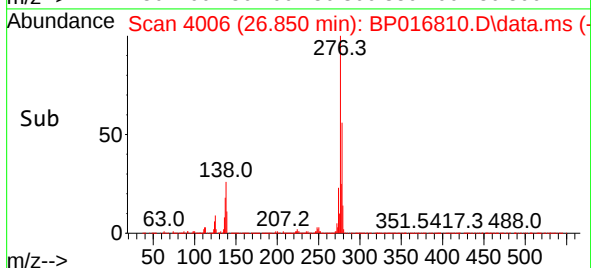
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

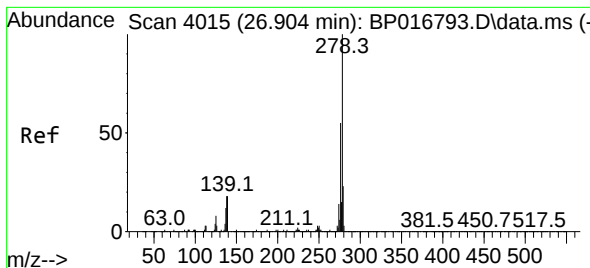


#94
Indeno(1,2,3-cd)pyrene
Concen: 45.766 ng/ul
RT: 26.850 min Scan# 4006
Delta R.T. -0.012 min
Lab File: BP016810.D
Acq: 29 Aug 2023 01:30



Tgt Ion:276 Resp: 4104191
Ion Ratio Lower Upper
276 100
138 26.1 20.9 31.3
277 25.1 19.8 29.6





#95

Dibenzo(a,h)anthracene

Concen: 45.871 ng/ul

RT: 26.874 min Scan# 4015

Delta R.T. -0.012 min

Lab File: BP016810.D

Acq: 29 Aug 2023 01:30

Instrument :

BNA_P

ClientSampleId :

SLCS078

Tgt Ion:278 Resp: 3416624

Ion Ratio Lower Upper

278 100

139 17.9 15.0 22.6

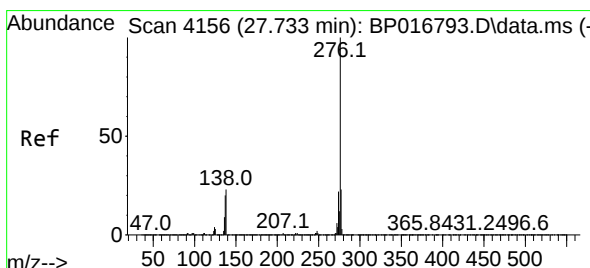
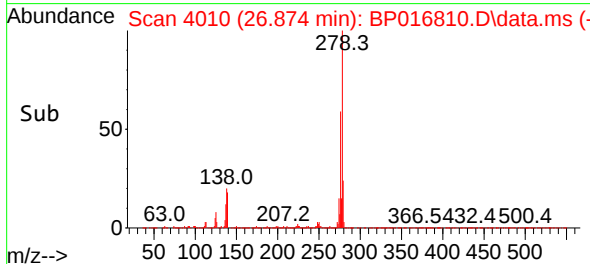
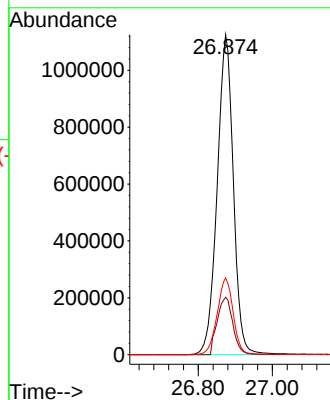
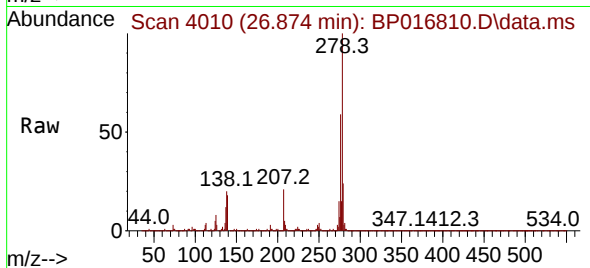
279 24.0 19.4 29.2

Manual Integrations

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Reviewed By :Yogesh Patel 08/29/2023

Supervised By :mohammad ahmed 08/29/2023



#96

Benzo(g,h,i)perylene

Concen: 47.512 ng/ul

RT: 27.703 min Scan# 4151

Delta R.T. -0.018 min

Lab File: BP016810.D

Acq: 29 Aug 2023 01:30

Tgt Ion:276 Resp: 3230239

Ion Ratio Lower Upper

276 100

138 23.9 20.2 30.4

277 23.7 19.3 28.9

