

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051823\
 Data File : BP051823.D
 Acq On : 19 May 2023 00:29
 Operator : CG/JU
 Sample : PB152776BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS776

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/19/2023
 Supervised By : Jagrut Upadhyay 05/19/2023

Quant Time: May 19 01:49:23 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 19 01:07:51 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.128	152	357894	20.000	ng/u1	0.00
20) Naphthalene-d8	10.957	136	1593364	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.763	164	982806	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.516	188	2136466	20.000	ng/u1	0.00
79) Chrysene-d12	21.592	240	1886860	20.000	ng/u1	0.00
88) Perylene-d12	24.151	264	1963681	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.434	96	54129	5.876	ng/uL	0.00
4) Pyridine-d5	3.869	84	799623	30.625	ng/u1	0.00
7) Phenol-d5	7.275	99	1015888	30.572	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.446	67	623397	32.483	ng/u1	0.00
11) 2-Chlorophenol-d4	7.652	132	793302	32.469	ng/u1	0.00
15) 4-Methylphenol-d8	8.840	113	900206	33.997	ng/u1	0.00
21) Nitrobenzene-d5	9.304	128	429326	34.290	ng/u1	0.00
24) 2-Nitrophenol-d4	10.028	143	475646	34.142	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.569	165	853230	33.940	ng/u1	0.00
31) 4-Chloroaniline-d4	11.093	131	1165868	31.345	ng/u1	0.00
46) Dimethylphthalate-d6	14.169	166	2628746	35.396	ng/u1	0.00
49) Acenaphthylene-d8	14.463	160	3005740	35.387	ng/u1	0.00
54) 4-Nitrophenol-d4	14.957	143	538391	37.334	ng/u1	0.00
60) Fluorene-d10	15.757	176	2214297	35.334	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.875	200	467076	34.690	ng/u1	0.00
73) Anthracene-d10	17.616	188	3365822	34.405	ng/u1	0.00
81) Pyrene-d10	19.833	212	3932946	35.939	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.986	264	3613027	37.065	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.469	88	109395	11.052	ng/uL	97
5) Pyridine	3.887	79	760959	28.023	ng/u1	95
6) Benzaldehyde	7.258	77	497157	54.432	ng/u1	98
8) Phenol	7.305	94	1018461	29.889	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.540	93	822403	30.167	ng/u1	99
12) 2-Chlorophenol	7.687	128	776021	30.029	ng/u1	98
13) 2-Methylphenol	8.569	108	832413	31.608	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.663	45	1146748	33.575	ng/u1	99
16) Acetophenone	8.963	105	1365130	33.033	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.946	70	704647	32.512	ng/u1	97
18) 4-Methylphenol	8.904	108	937664	32.349	ng/u1	100
19) Hexachloroethane	9.216	117	327811	31.066	ng/u1	96
22) Nitrobenzene	9.346	77	1027552	33.229	ng/u1	99
23) Isophorone	9.875	82	2039788	32.092	ng/u1	99
25) 2-Nitrophenol	10.063	139	486422	31.840	ng/u1	96
26) 2,4-Dimethylphenol	10.116	107	880776	28.892	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.357	93	1245781	32.213	ng/u1	98
29) 2,4-Dichlorophenol	10.599	162	813470	32.035	ng/u1	99
30) Naphthalene	11.004	128	2755308	31.807	ng/u1	100
32) 4-Chloroaniline	11.116	127	921457	24.104	ng/u1	99
33) Hexachlorobutadiene	11.287	225	456130	29.804	ng/u1	98
34) Caprolactam	11.898	113	289757m	30.266	ng/u1	
35) 4-Chloro-3-methylphenol	12.228	107	951679	33.192	ng/u1	99
36) 2-Methylnaphthalene	12.604	142	1840083	31.526	ng/u1	99

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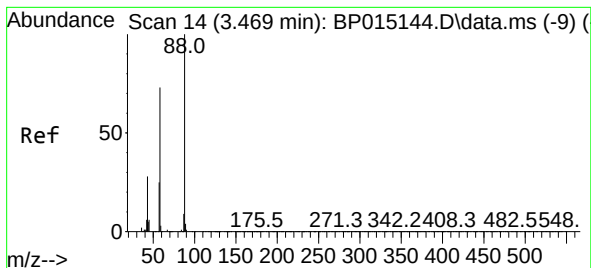
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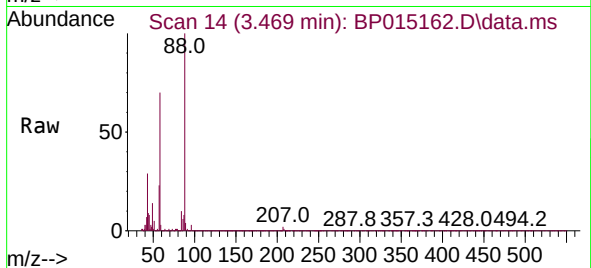
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.822	142	1904944	32.500	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.969	216	937427	31.892	ng/ul	99
40) Hexachlorocyclopentadiene	12.945	237	462469	24.284	ng/ul	100
41) 2,4,6-Trichlorophenol	13.204	196	628449	30.278	ng/ul	97
42) 2,4,5-Trichlorophenol	13.275	196	708235	31.471	ng/ul	98
43) 1,1'-Biphenyl	13.604	154	2497678	32.755	ng/ul	98
44) 2-Chloronaphthalene	13.645	162	1949623	32.739	ng/ul	100
45) 2-Nitroaniline	13.851	65	621222	36.459	ng/ul	94
47) Dimethylphthalate	14.216	163	2514869	32.515	ng/ul	99
48) 2,6-Dinitrotoluene	14.339	165	517486	33.772	ng/ul	99
50) Acenaphthylene	14.492	152	3094090	32.647	ng/ul	100
51) 3-Nitroaniline	14.669	138	537520	38.957	ng/ul	95
52) Acenaphthene	14.828	153	2134594	32.977	ng/ul	100
53) 2,4-Dinitrophenol	14.875	184	306967	30.172	ng/ul	92
55) 4-Nitrophenol	14.975	109	375339	35.387	ng/ul	99
56) Dibenzofuran	15.163	168	2958021	32.855	ng/ul	100
57) 2,4-Dinitrotoluene	15.128	165	752898	33.956	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.387	232	573637	30.203	ng/ul	100
59) Diethylphthalate	15.575	149	2531803	32.820	ng/ul	99
61) Fluorene	15.810	166	2381630	32.917	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.798	204	1138922	32.217	ng/ul	98
63) 4-Nitroaniline	15.834	138	587182	49.280	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.892	198	446499	32.132	ng/ul	98
67) N-Nitrosodiphenylamine	16.016	169	2042281	32.510	ng/ul	99
68) 4-Bromophenyl-phenylether	16.698	248	707753	32.162	ng/ul	99
69) Hexachlorobenzene	16.816	284	835038	32.110	ng/ul	98
70) Atrazine	16.963	200	436874	18.815	ng/ul	99
71) Pentachlorophenol	17.163	266	487306	29.957	ng/ul	99
72) Phenanthrene	17.557	178	3850846	33.100	ng/ul	99
74) Anthracene	17.651	178	3832966	32.581	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.569	216	950904	31.392	ng/ul	99
76) Pentachlorobenzene	15.081	250	937674	30.829	ng/ul	99
77) Carbazole	17.916	167	3568235	34.590	ng/ul	100
78) Di-n-butylphthalate	18.445	149	4329137	32.587	ng/ul	99
80) Fluoranthene	19.510	202	4435030	33.250	ng/ul	99
82) Pyrene	19.863	202	4596363	33.370	ng/ul	98
83) Butylbenzylphthalate	20.716	149	1959349	32.087	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.498	252	1456299	35.142	ng/ul	100
85) Benzo(a)anthracene	21.574	228	4308184	33.021	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.474	149	2828196	32.171	ng/ul	100
87) Chrysene	21.633	228	4129874	33.114	ng/ul	99
89) Di-n-octyl phthalate	22.445	149	4873503	36.238	ng/ul	100
90) Benzo(b)fluoranthene	23.363	252	4298436	34.529	ng/ul	98
91) Benzo(k)fluoranthene	23.415	252	4290080	35.890	ng/ul	100
93) Benzo(a)pyrene	24.039	252	3721426	33.821	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.862	276	4350853	30.538	ng/ul	98
95) Dibenzo(a,h)anthracene	26.880	278	3642945	31.149	ng/ul	99
96) Benzo(g,h,i)perylene	27.698	276	3426942	29.497	ng/ul	99

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



#2
1,4-Dioxane
Concen: 11.052 ng/uL
RT: 3.469 min Scan# 14
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

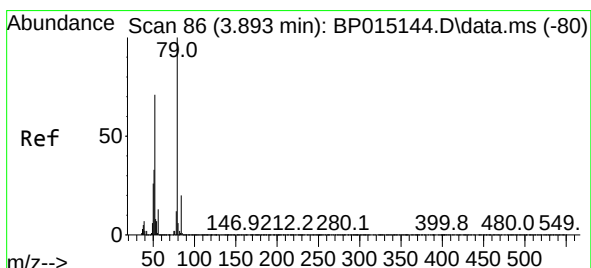
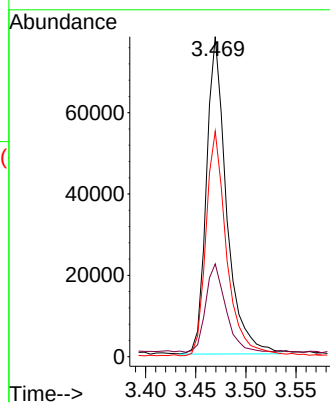
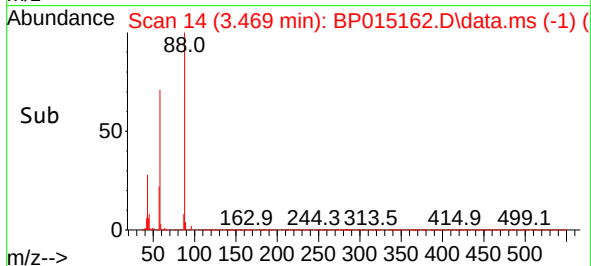
Instrument :
BNA_P
ClientSampleId :
SLCS776



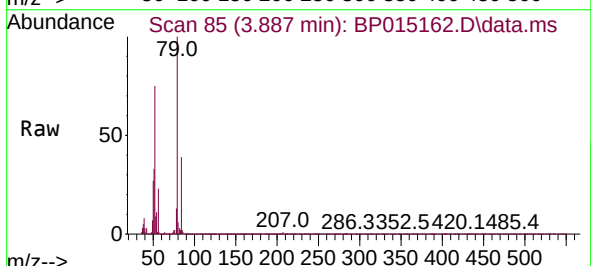
Tgt Ion: 88 Resp: 10939
Ion Ratio Lower Upper
88 100
43 29.0 20.4 30.6
58 70.5 55.4 83.2

Manual Integrations
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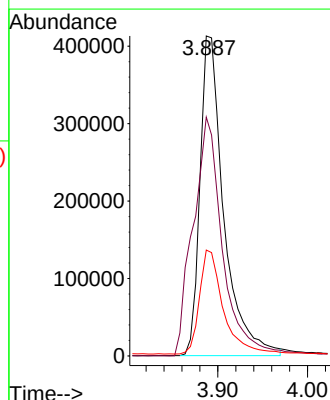
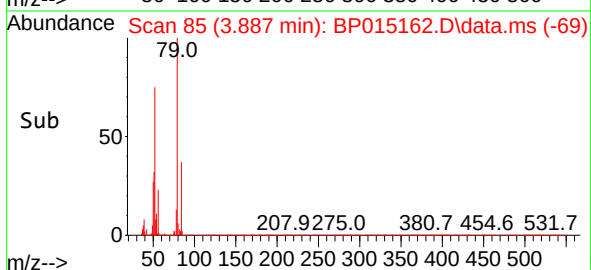
Reviewed By :Christian Giraldo 05/19/2023
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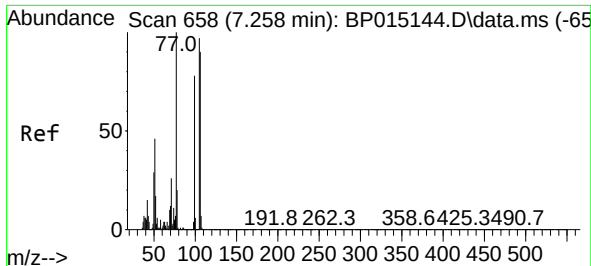


#5
Pyridine
Concen: 28.023 ng/uL
RT: 3.887 min Scan# 85
Delta R.T. -0.006 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29



Tgt Ion: 79 Resp: 760959
Ion Ratio Lower Upper
79 100
52 74.7 55.4 83.2
51 33.1 25.4 38.2





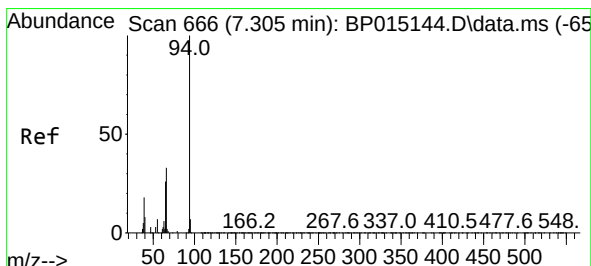
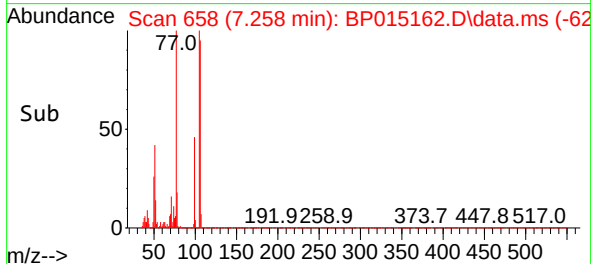
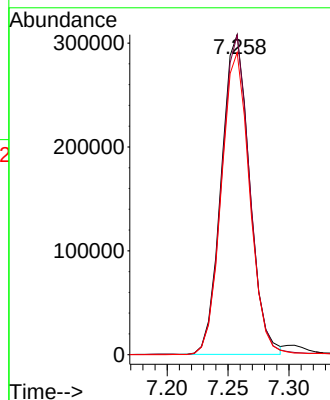
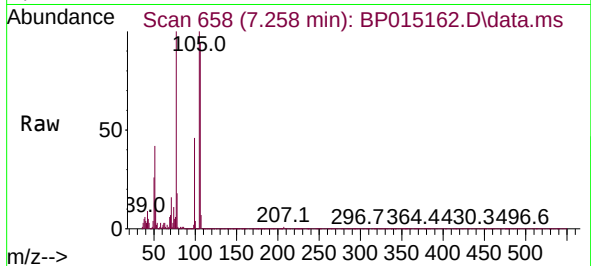
#6
Benzaldehyde
Concen: 54.432 ng/ul
RT: 7.258 min Scan# 615
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

Instrument :
BNA_P
ClientSampleId :
SLCS776

Tgt Ion: 77 Resp: 49715
Ion Ratio Lower Upper
77 100
105 99.9 76.9 115.3
106 94.4 75.0 112.6

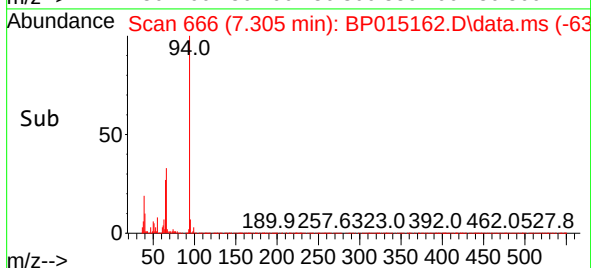
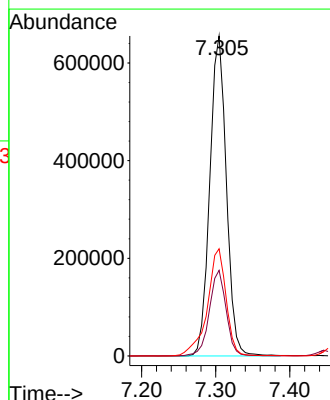
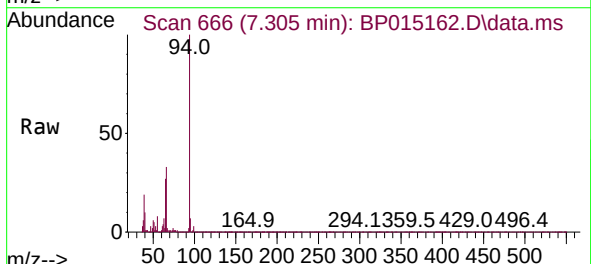
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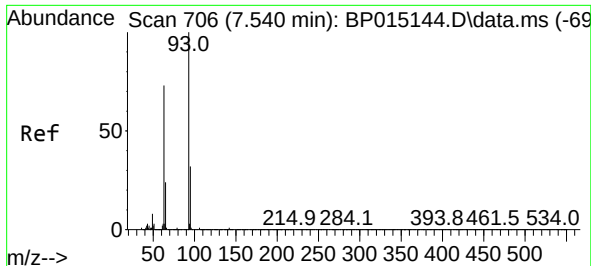
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#8
Phenol
Concen: 29.889 ng/ul
RT: 7.305 min Scan# 666
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

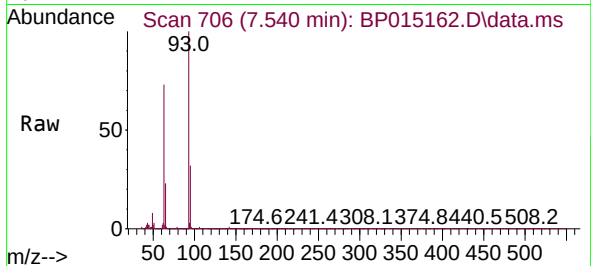
Tgt Ion: 94 Resp: 1018461
Ion Ratio Lower Upper
94 100
65 26.8 20.6 31.0
66 33.5 26.1 39.1





#10
Bis(2-Chloroethyl)ether
Concen: 30.167 ng/ul
RT: 7.540 min Scan# 706
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

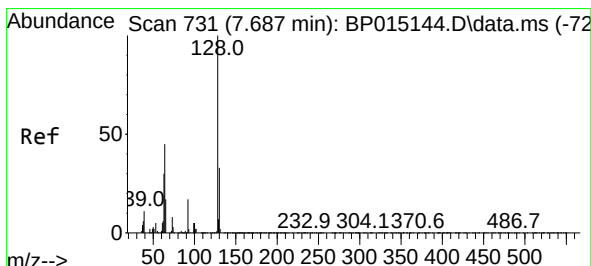
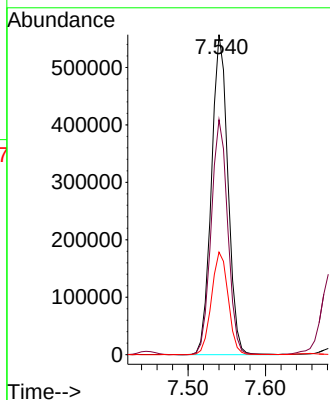
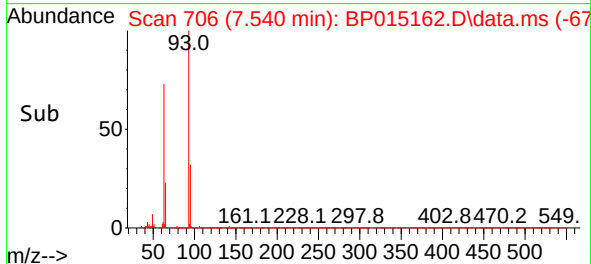
Instrument :
BNA_P
ClientSampleId :
SLCS776



Tgt Ion: 93 Resp: 82240
Ion Ratio Lower Upper
93 100
63 73.5 58.0 87.0
95 32.1 26.4 39.6

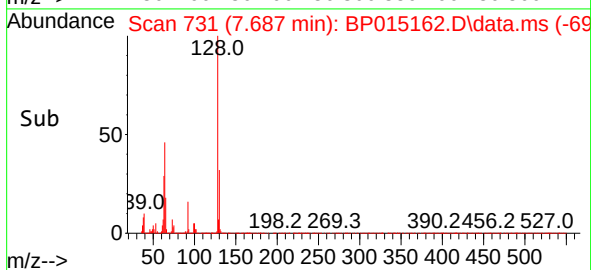
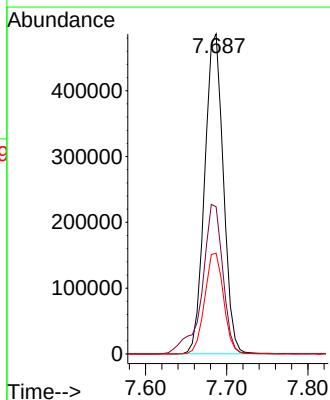
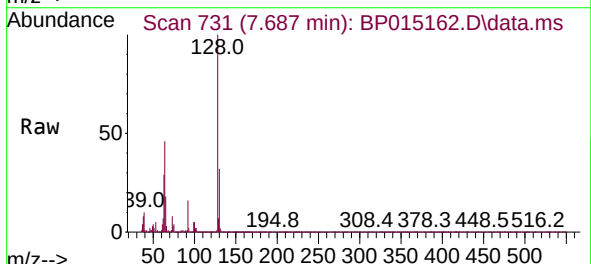
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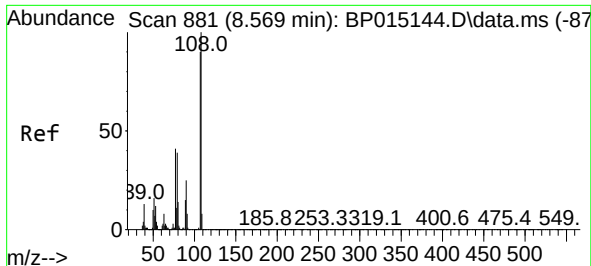
Reviewed By :Christian Giraldo 05/19/2023
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#12
2-Chlorophenol
Concen: 30.029 ng/ul
RT: 7.687 min Scan# 731
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

Tgt Ion:128 Resp: 776021
Ion Ratio Lower Upper
128 100
64 46.0 36.2 54.2
130 31.5 26.3 39.5





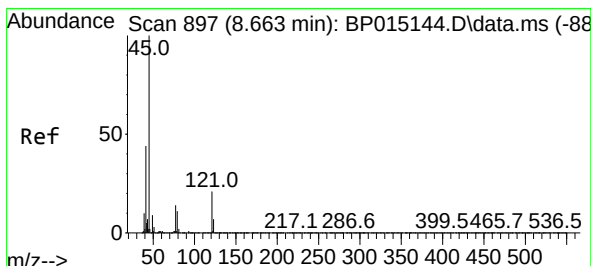
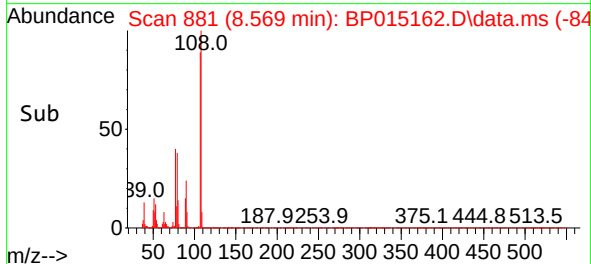
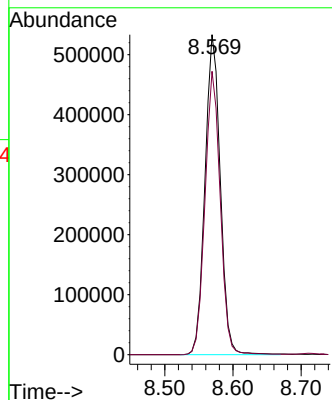
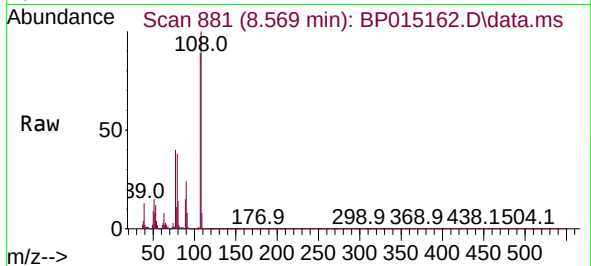
#13
2-Methylphenol
Concen: 31.608 ng/ul
RT: 8.569 min Scan# 881
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

Instrument :
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Tgt Ion:108 Resp: 832411
Ion Ratio Lower Upper
108 100
107 88.5 71.8 107.6

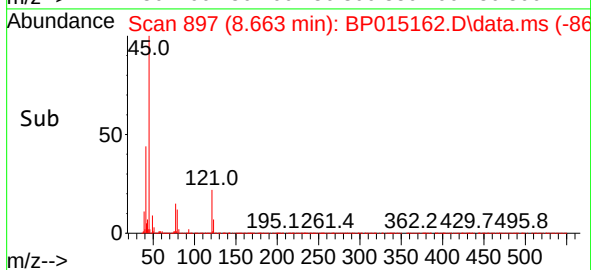
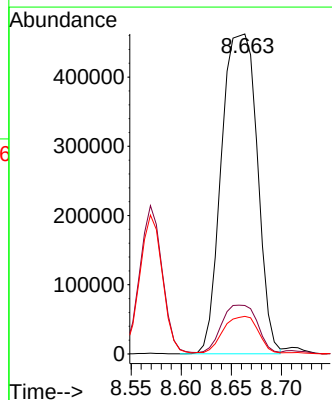
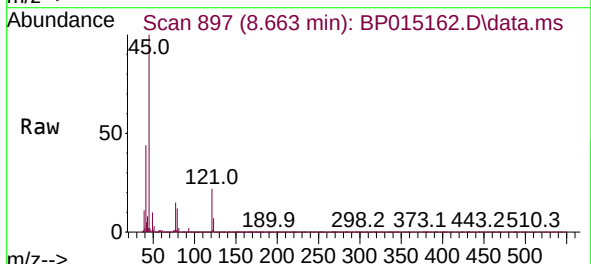
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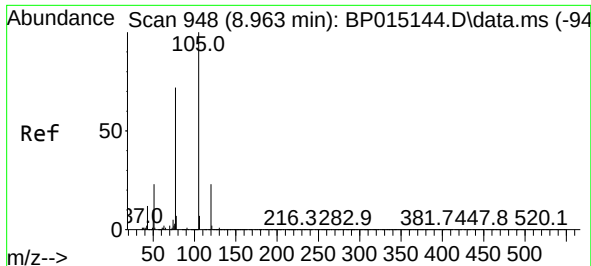
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.575 ng/ul
RT: 8.663 min Scan# 897
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

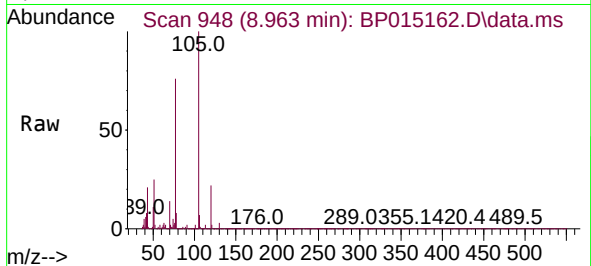
Tgt Ion: 45 Resp: 1146748
Ion Ratio Lower Upper
45 100
77 15.2 12.8 19.2
79 11.8 9.5 14.3





#16
Acetophenone
Concen: 33.033 ng/ul
RT: 8.963 min Scan# 948
Delta R.T. 0.000 min
Lab File: BP015162.D
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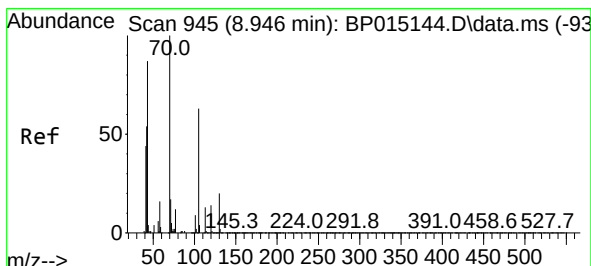
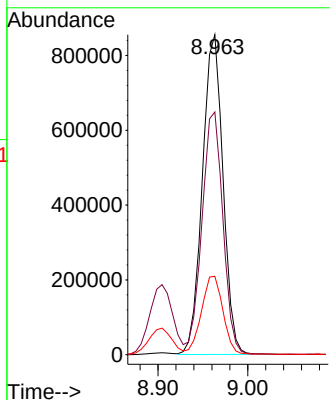
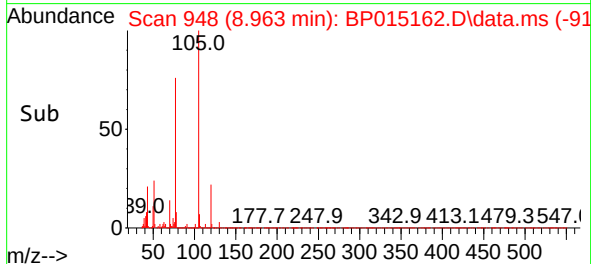
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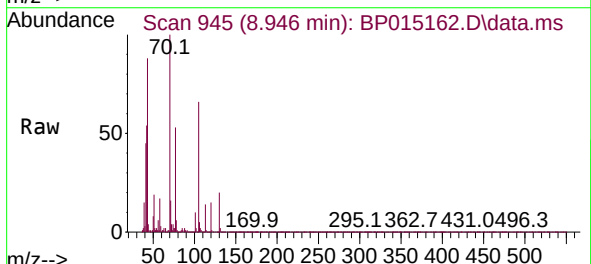
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Ion Ratio Lower Upper
105 100
77 75.9 59.4 89.2
51 24.5 19.2 28.8

Manual Integrations
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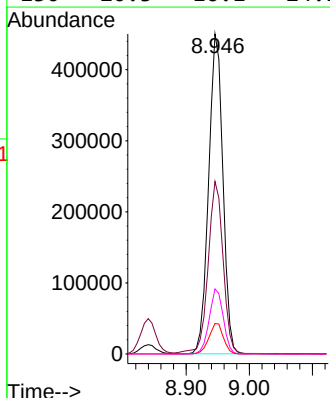
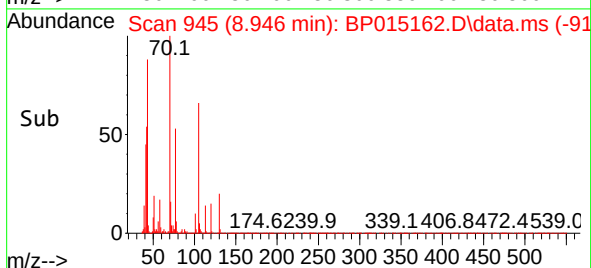
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023

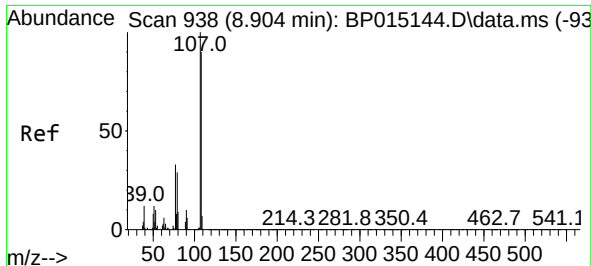


#17
N-Nitroso-di-n-propylamine
Concen: 32.512 ng/ul
RT: 8.946 min Scan# 945
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29



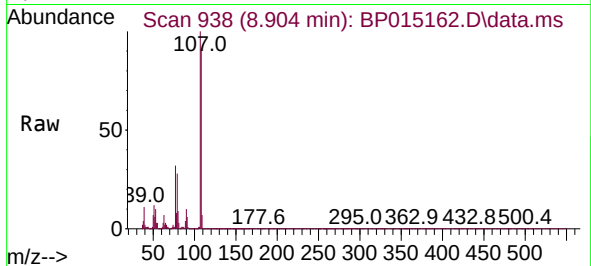
Tgt Ion: 70 Resp: 704647
Ion Ratio Lower Upper
70 100
42 53.9 41.0 61.6
101 9.5 7.9 11.9
130 20.3 16.1 24.1





#18
4-Methylphenol
Concen: 32.349 ng/ul
RT: 8.904 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

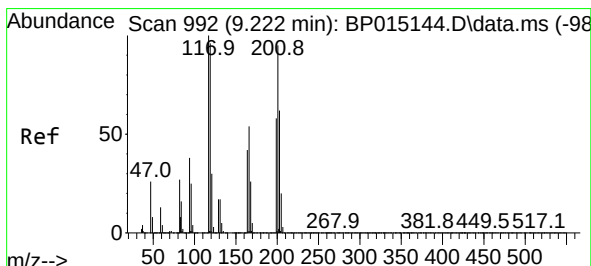
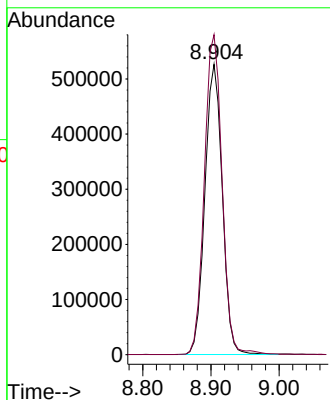
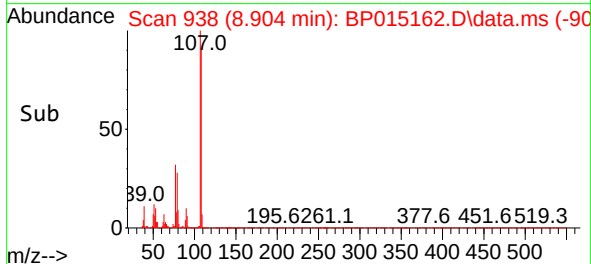
Instrument :
BNA_P
ClientSampleId :
SLCS776



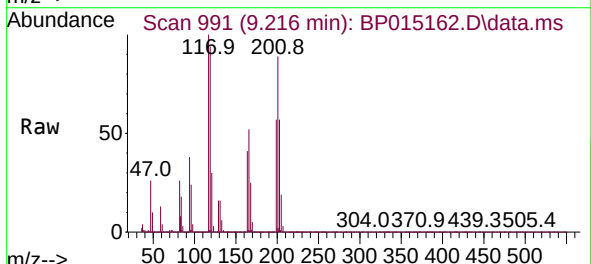
Tgt Ion:108 Resp: 937664
Ion Ratio Lower Upper
108 100
107 110.2 88.5 132.7

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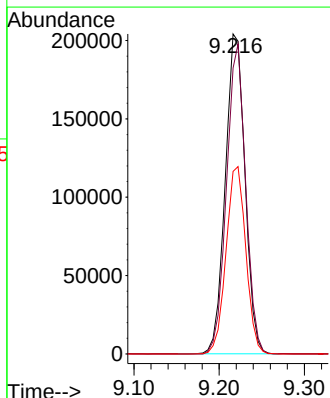
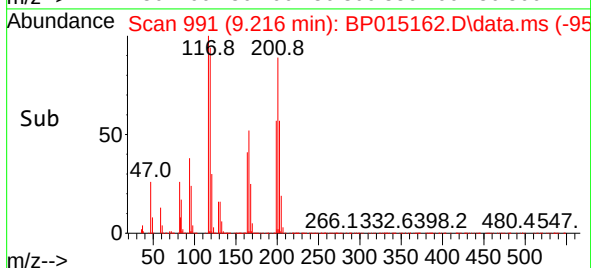
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023

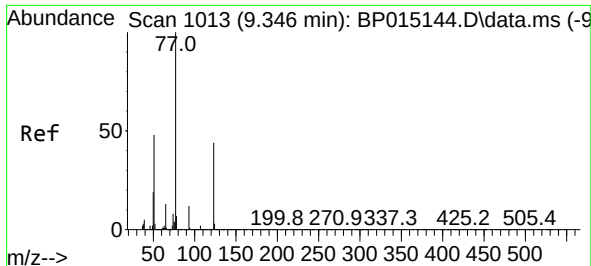


#19
Hexachloroethane
Concen: 31.066 ng/ul
RT: 9.216 min Scan# 991
Delta R.T. -0.006 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29



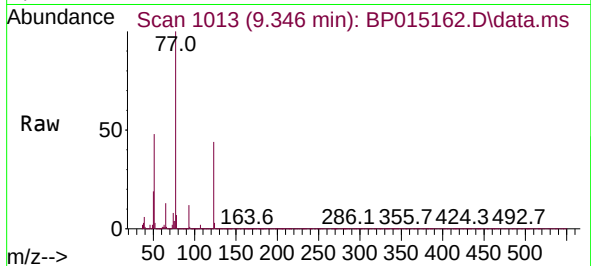
Tgt Ion:117 Resp: 327811
Ion Ratio Lower Upper
117 100
201 89.4 75.8 113.8
199 57.1 46.5 69.7





#22
Nitrobenzene
Concen: 33.229 ng/ul
RT: 9.346 min Scan# 1013
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

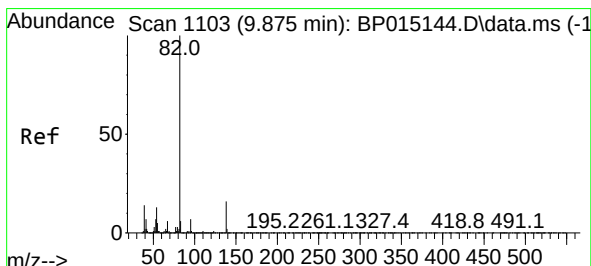
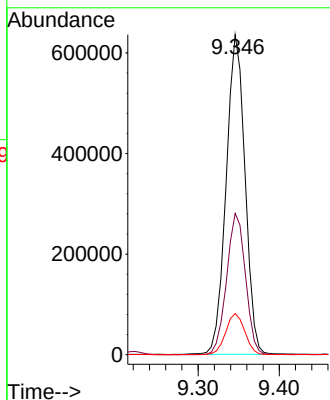
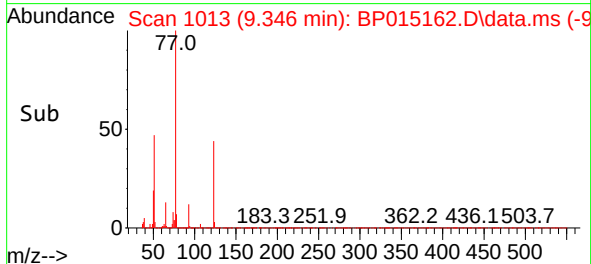
Instrument :
BNA_P
ClientSampleId :
SLCS776



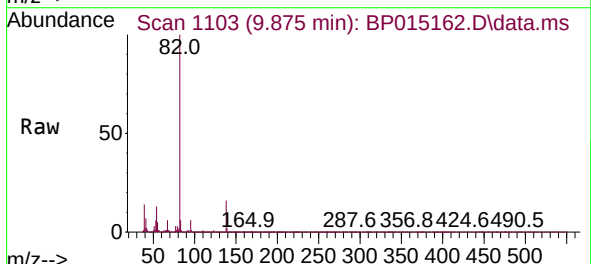
Tgt Ion: 77 Resp: 102755
Ion Ratio Lower Upper
77 100
123 44.2 36.2 54.2
65 12.8 10.1 15.1

Manual Integrations
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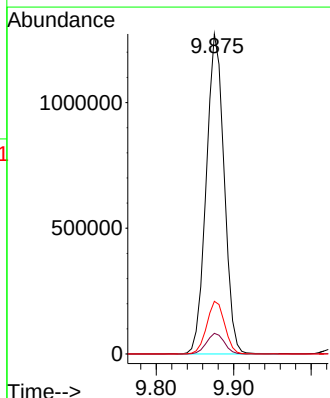
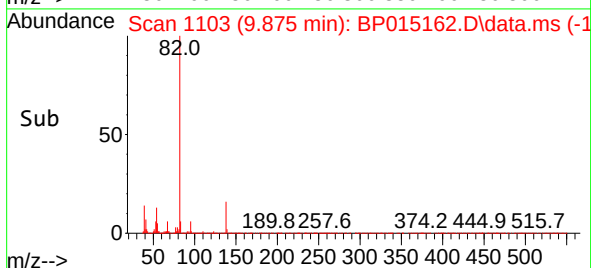
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023

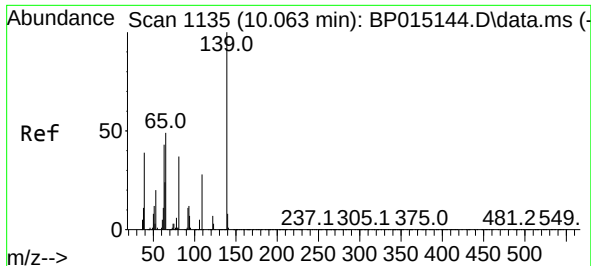


#23
Isophorone
Concen: 32.092 ng/ul
RT: 9.875 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29



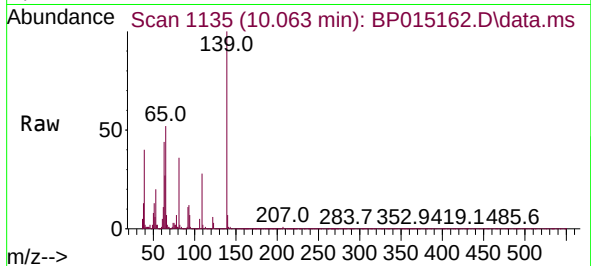
Tgt Ion: 82 Resp: 2039788
Ion Ratio Lower Upper
82 100
95 6.5 5.4 8.0
138 16.4 13.6 20.4





#25
2-Nitrophenol
Concen: 31.840 ng/ul
RT: 10.063 min Scan# 1135
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

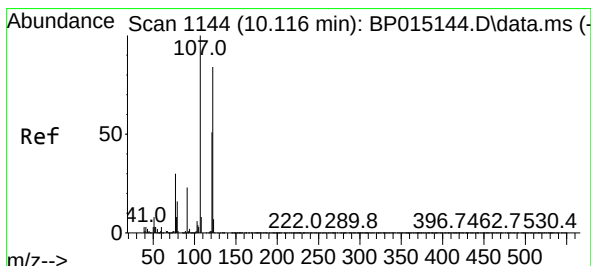
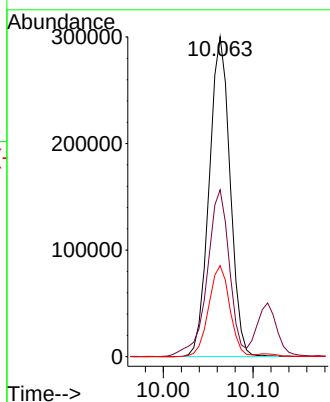
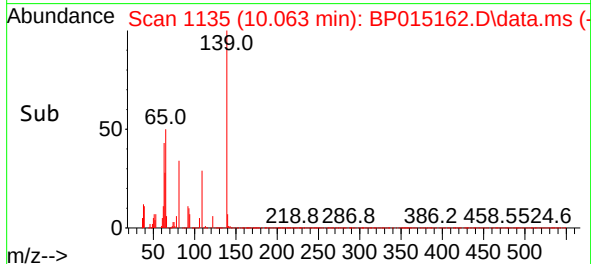
Instrument :
BNA_P
ClientSampleId :
SLCS776



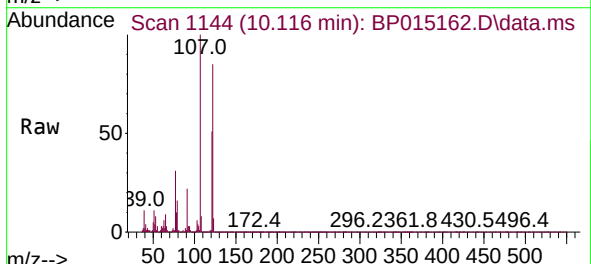
Tgt Ion:139 Resp: 48642
Ion Ratio Lower Upper
139 100
65 52.2 38.4 57.6
109 28.5 22.2 33.2

Manual Integrations
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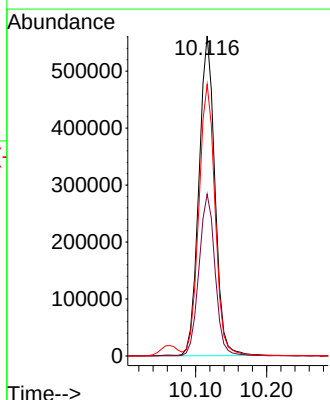
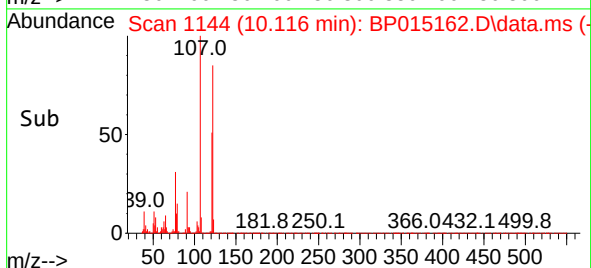
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023

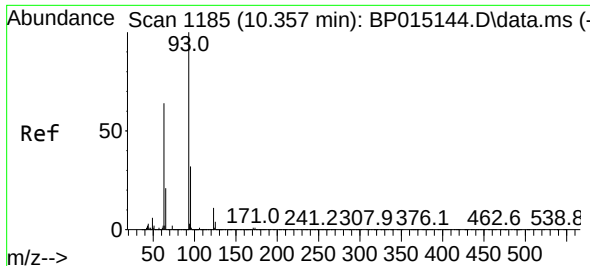


#26
2,4-Dimethylphenol
Concen: 28.892 ng/ul
RT: 10.116 min Scan# 1144
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29



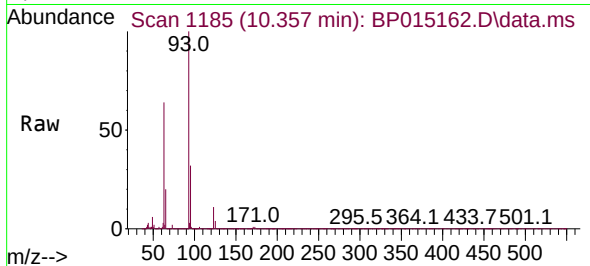
Tgt Ion:107 Resp: 880776
Ion Ratio Lower Upper
107 100
121 50.6 41.0 61.6
122 84.9 69.5 104.3





#27
 Bis(2-Chloroethoxy)methane
 Concen: 32.213 ng/ul
 RT: 10.357 min Scan# 1185
 Delta R.T. 0.000 min
 Lab File: BP015162.D
 Acq: 19 May 2023 00:29

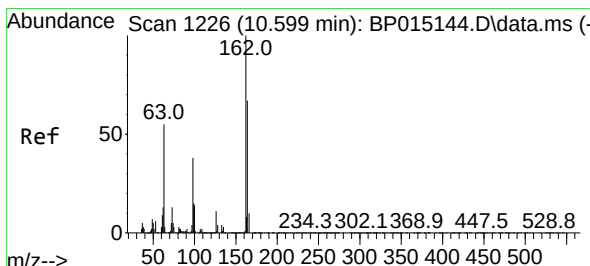
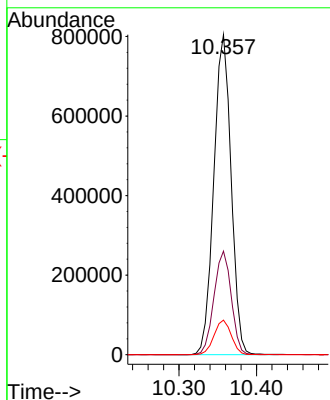
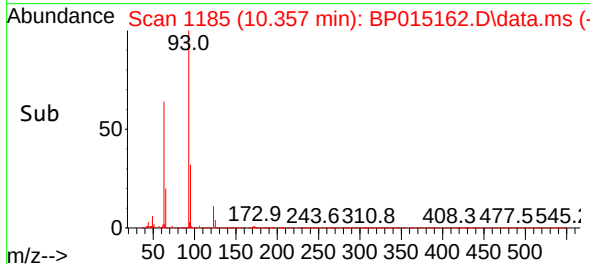
Instrument :
 BNA_P
 ClientSampleId :
 SLCS776



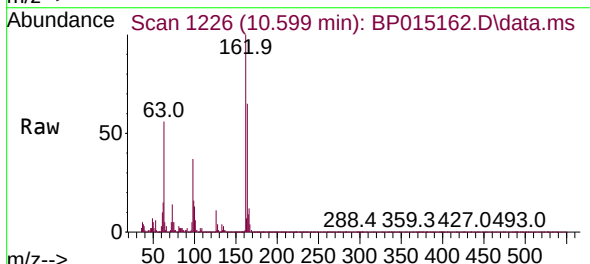
Tgt Ion: 93 Resp: 124578
 Ion Ratio Lower Upper
 93 100
 95 32.3 26.7 40.1
 123 10.8 9.1 13.7

Manual Integrations
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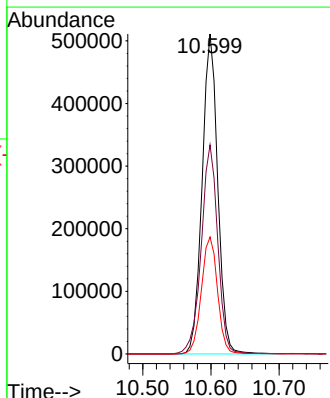
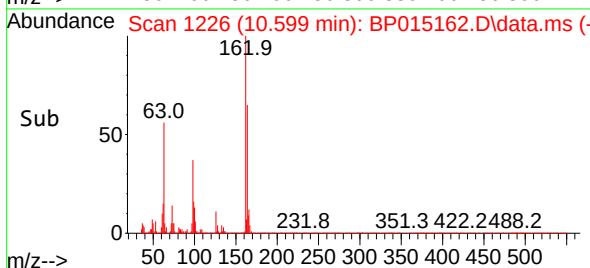
Reviewed By :Christian Giraldo 05/19/2023
 Supervised By :Jagrut Upadhyay 05/19/2023

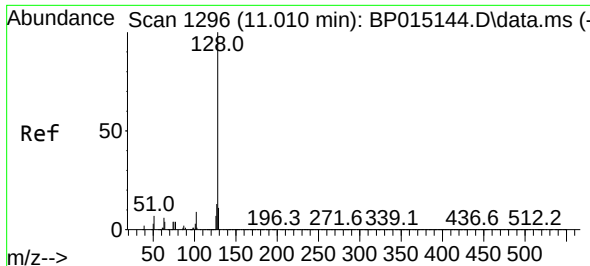


#29
 2,4-Dichlorophenol
 Concen: 32.035 ng/ul
 RT: 10.599 min Scan# 1226
 Delta R.T. 0.000 min
 Lab File: BP015162.D
 Acq: 19 May 2023 00:29



Tgt Ion:162 Resp: 813470
 Ion Ratio Lower Upper
 162 100
 164 65.3 52.0 78.0
 98 36.6 28.9 43.3





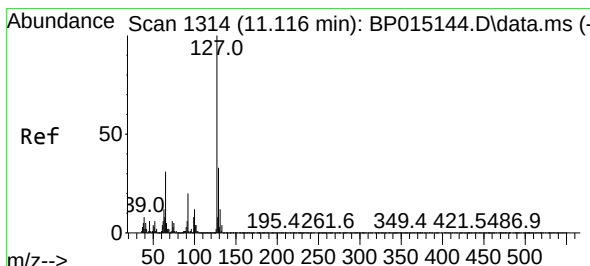
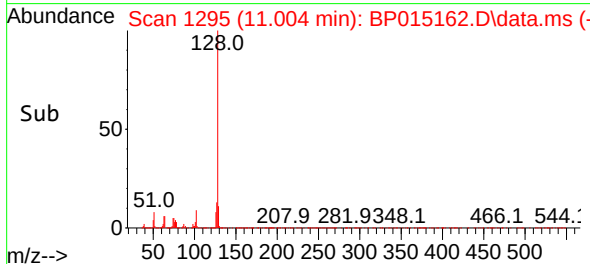
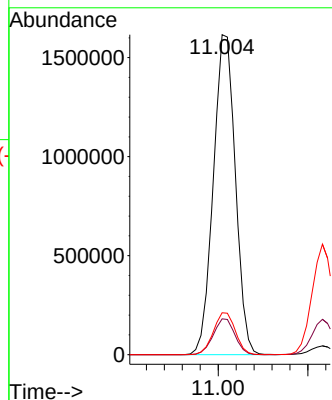
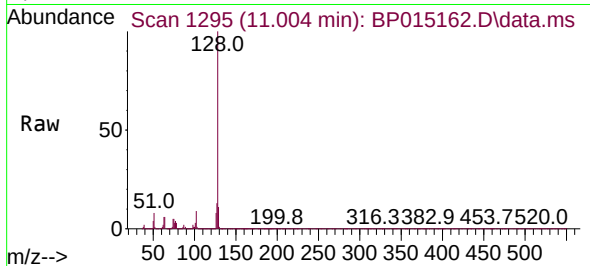
#30
Naphthalene
Concen: 31.807 ng/ul
RT: 11.004 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

Instrument :
BNA_P
ClientSampleId :
SLCS776

Tgt Ion:128 Resp: 2755308
Ion Ratio Lower Upper
128 100
129 11.2 8.9 13.3
127 13.1 10.6 15.8

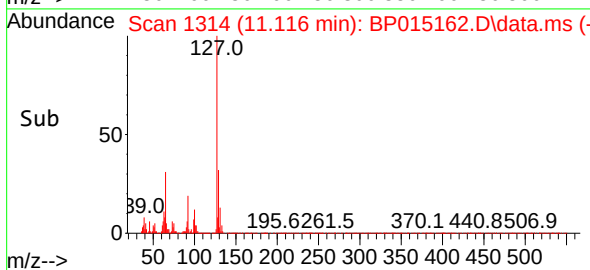
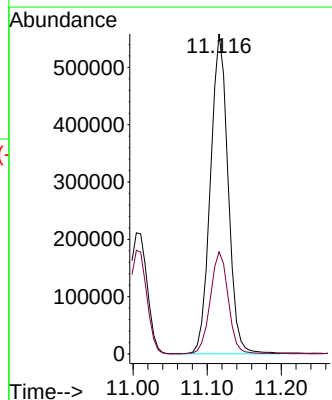
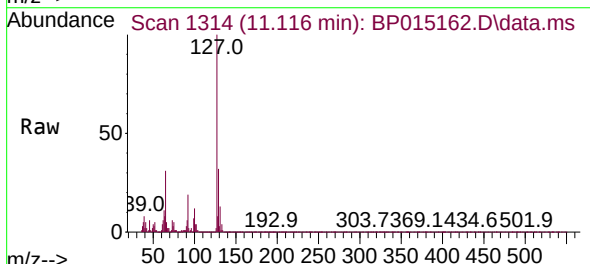
Manual Integrations
APPROVED

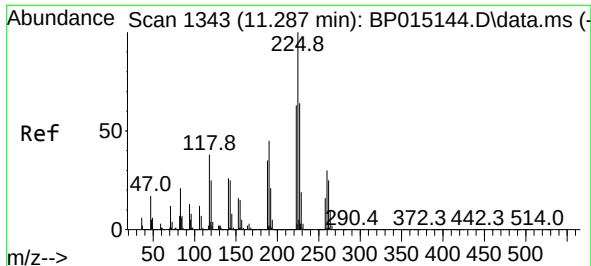
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#32
4-Chloroaniline
Concen: 24.104 ng/ul
RT: 11.116 min Scan# 1314
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

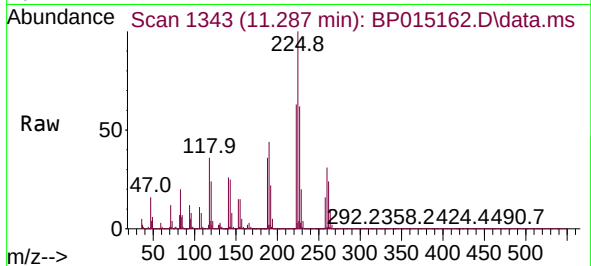
Tgt Ion:127 Resp: 921457
Ion Ratio Lower Upper
127 100
129 31.9 25.8 38.8





#33
Hexachlorobutadiene
Concen: 29.804 ng/ul
RT: 11.287 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

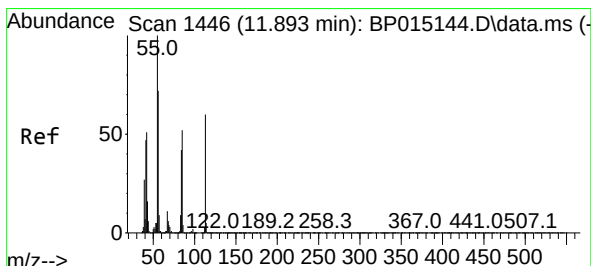
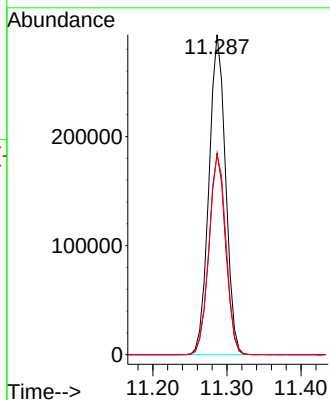
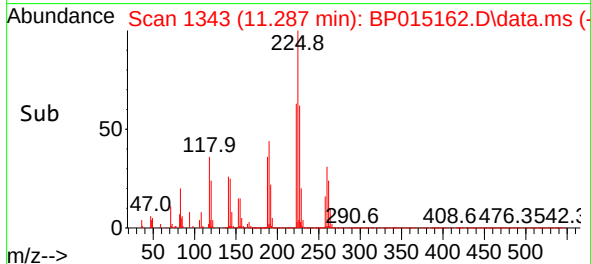
Instrument :
BNA_P
ClientSampleId :
SLCS776



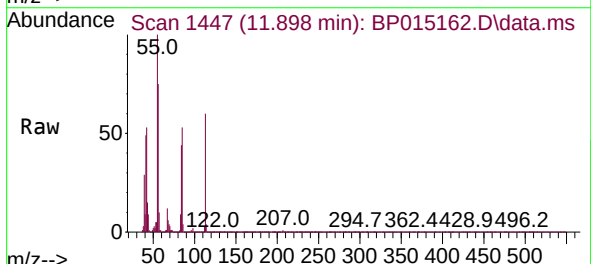
Tgt Ion:225 Resp: 456130
Ion Ratio Lower Upper
225 100
223 62.9 51.0 76.6
227 62.4 52.2 78.4

Manual Integrations
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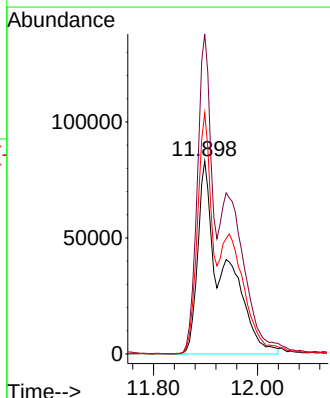
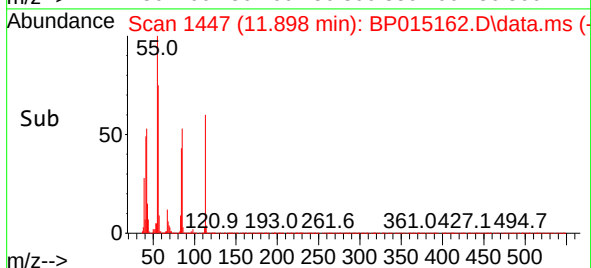
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023

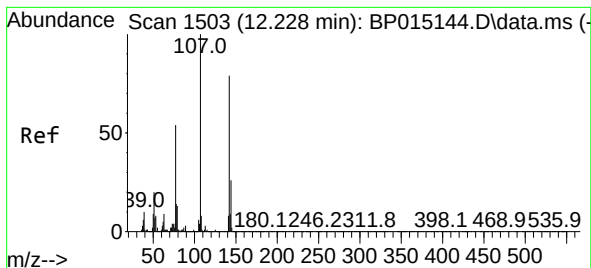


#34
Caprolactam
Concen: 30.266 ng/ul m
RT: 11.898 min Scan# 1447
Delta R.T. 0.006 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29



Tgt Ion:113 Resp: 289757
Ion Ratio Lower Upper
113 100
55 165.9 121.2 181.8
56 125.0 90.2 135.4





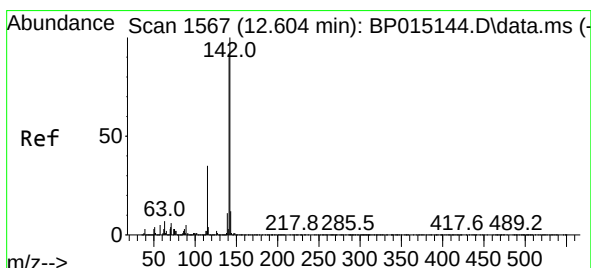
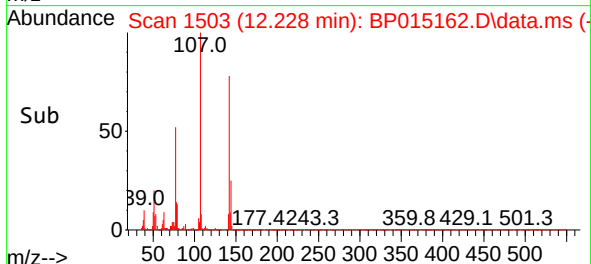
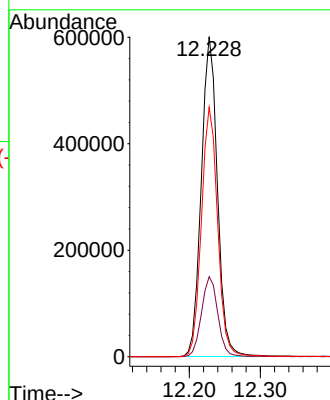
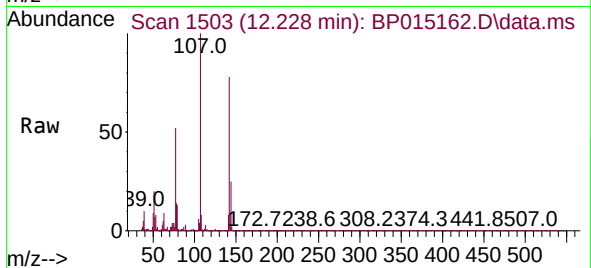
#35
4-Chloro-3-methylphenol
Concen: 33.192 ng/ul
RT: 12.228 min Scan# 1503
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

Instrument :
BNA_P
ClientSampleId :
SLCS776

Tgt Ion:107 Resp: 951679
Ion Ratio Lower Upper
107 100
144 25.0 20.3 30.5
142 78.0 63.2 94.8

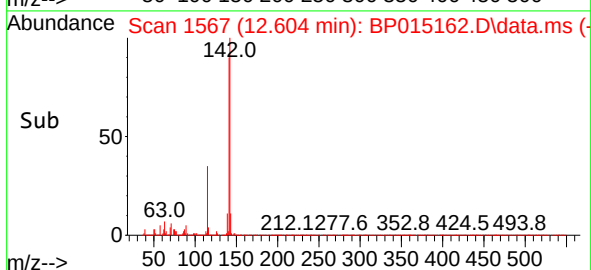
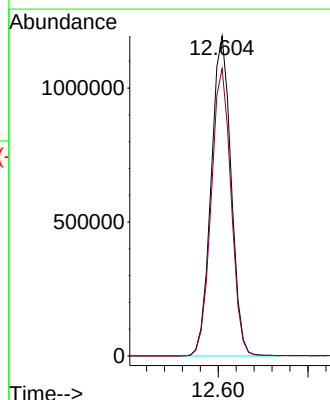
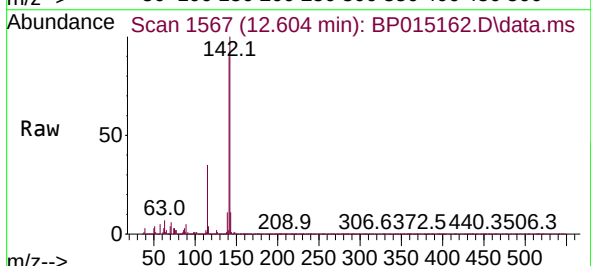
Manual Integrations
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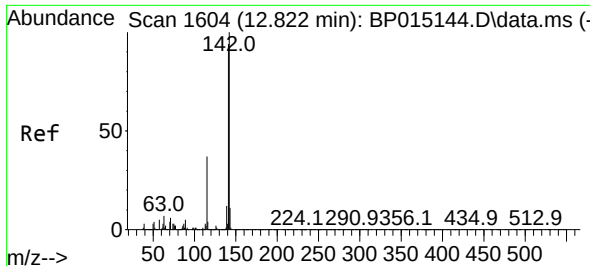
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#36
2-Methylnaphthalene
Concen: 31.526 ng/ul
RT: 12.604 min Scan# 1567
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

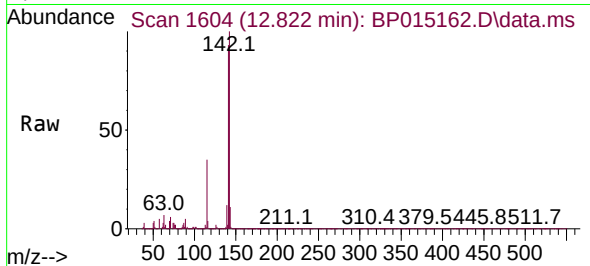
Tgt Ion:142 Resp: 1840083
Ion Ratio Lower Upper
142 100
141 89.8 71.0 106.6





#37
1-Methylnaphthalene
Concen: 32.500 ng/ul
RT: 12.822 min Scan# 1604
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

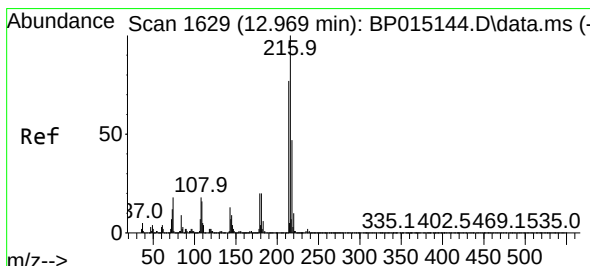
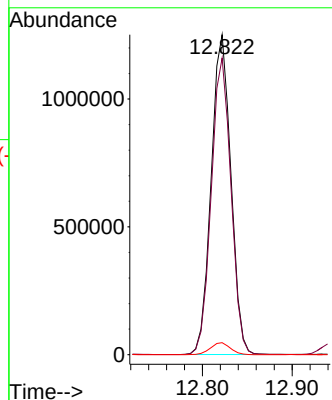
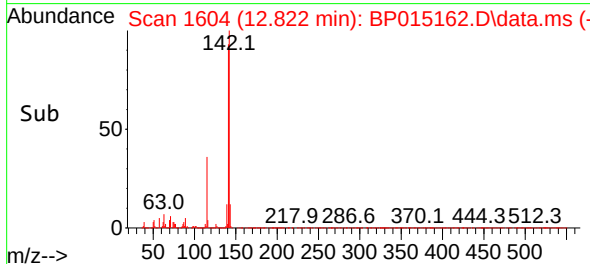
Instrument :
BNA_P
ClientSampleId :
SLCS776



Tgt Ion:142 Resp: 1904944
Ion Ratio Lower Upper
142 100
141 92.7 74.6 112.0
116 3.8 2.9 4.3

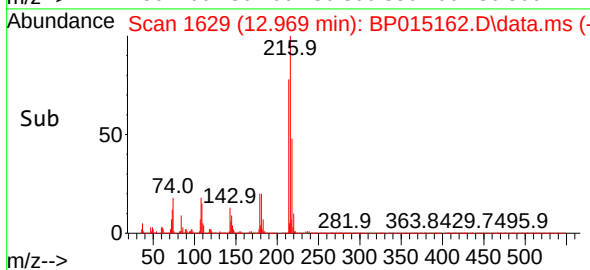
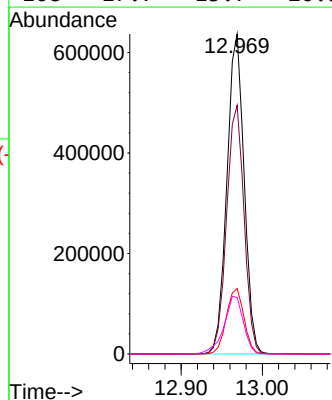
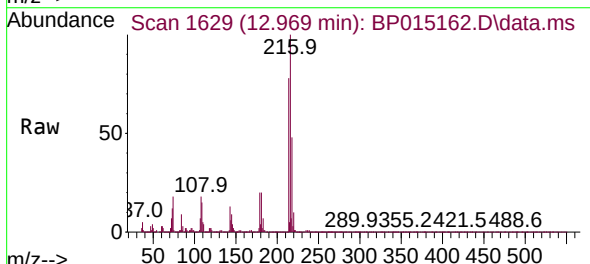
Manual Integrations
APPROVED

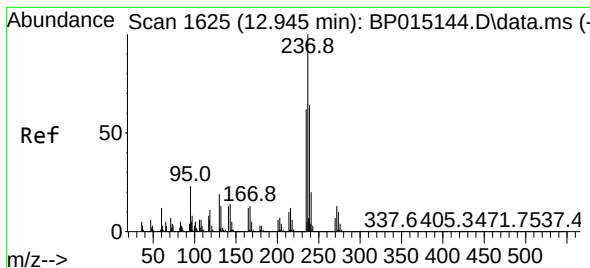
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.892 ng/ul
RT: 12.969 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

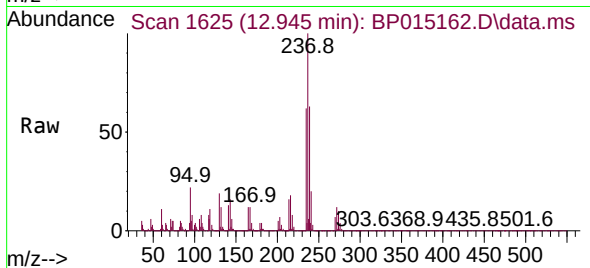
Tgt Ion:216 Resp: 937427
Ion Ratio Lower Upper
216 100
214 77.7 61.4 92.0
179 20.5 15.9 23.9
108 17.7 13.7 20.5





#40
Hexachlorocyclopentadiene
Concen: 24.284 ng/ul
RT: 12.945 min Scan# 1625
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

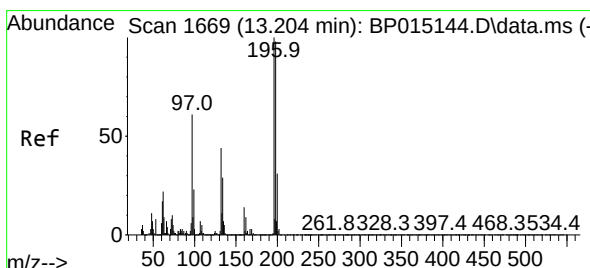
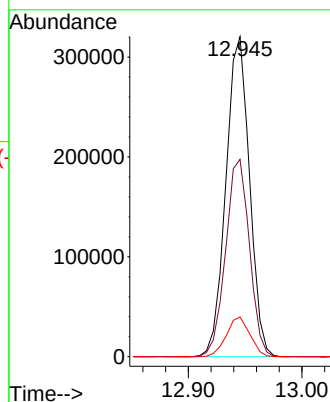
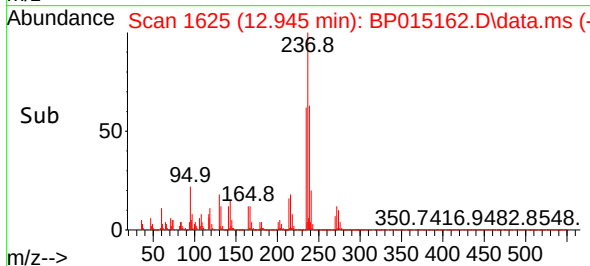
Instrument :
BNA_P
ClientSampleId :
SLCS776



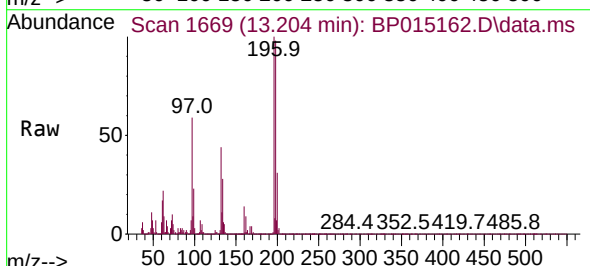
Tgt Ion:237 Resp: 462469
Ion Ratio Lower Upper
237 100
235 61.7 49.4 74.0
272 12.4 10.4 15.6

Manual Integrations
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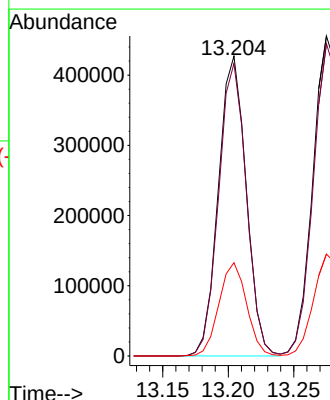
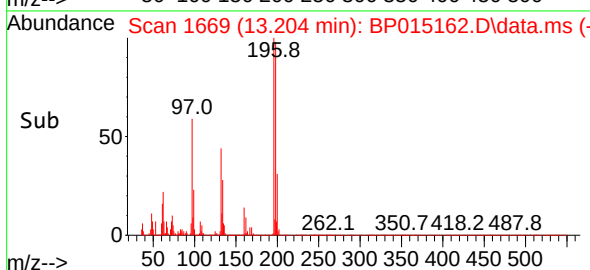
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023

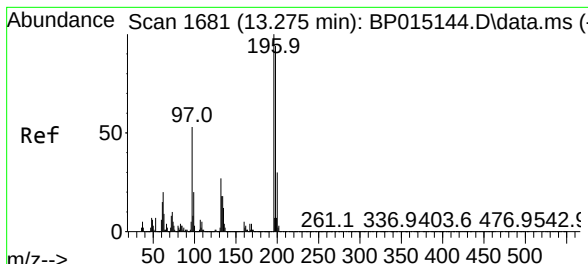


#41
2,4,6-Trichlorophenol
Concen: 30.278 ng/ul
RT: 13.204 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29



Tgt Ion:196 Resp: 628449
Ion Ratio Lower Upper
196 100
198 97.6 75.5 113.3
200 31.1 23.6 35.4





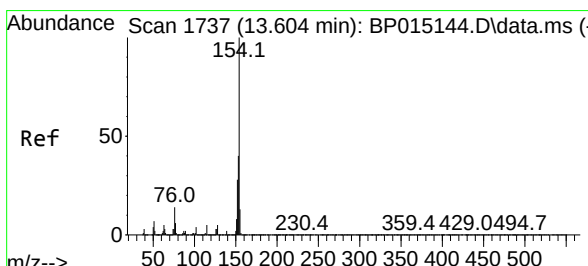
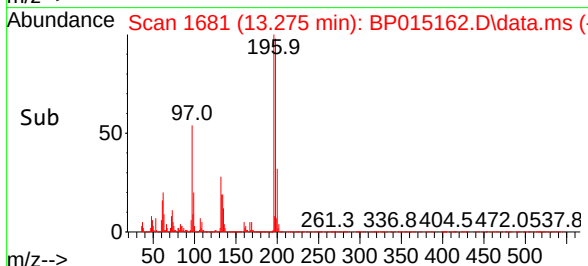
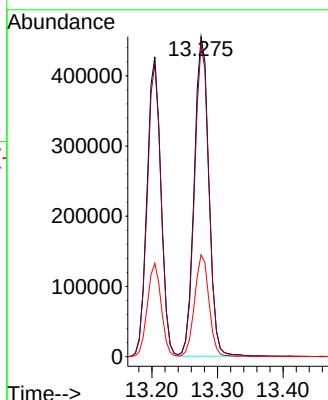
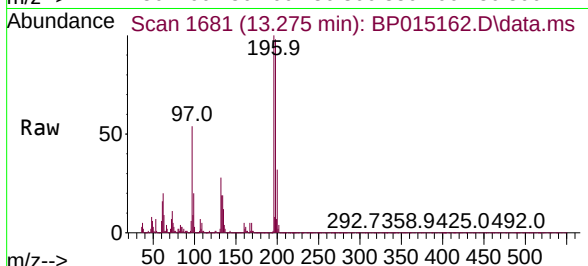
#42
2,4,5-Trichlorophenol
Concen: 31.471 ng/ul
RT: 13.275 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

Instrument :
BNA_P
ClientSampleId :
SLCS776

Tgt Ion:196 Resp: 708235
Ion Ratio Lower Upper
196 100
198 97.6 77.0 115.4
200 31.8 24.3 36.5

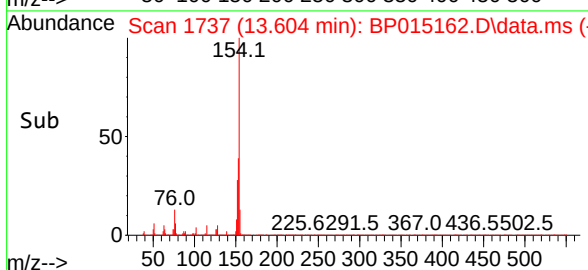
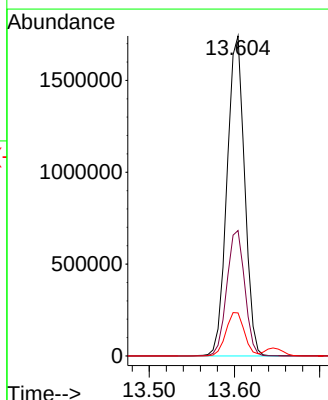
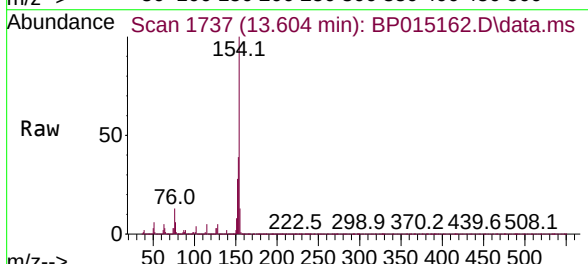
Manual Integrations
APPROVED

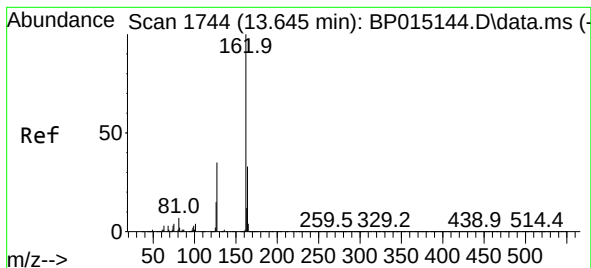
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#43
1,1'-Biphenyl
Concen: 32.755 ng/ul
RT: 13.604 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

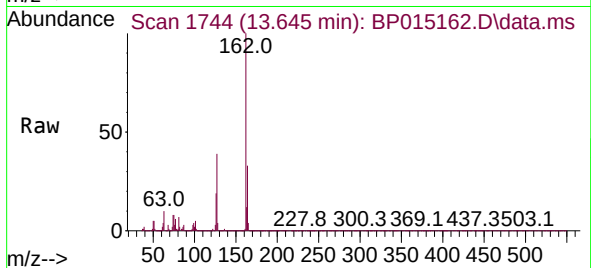
Tgt Ion:154 Resp: 2497678
Ion Ratio Lower Upper
154 100
153 39.2 32.7 49.1
76 13.4 10.7 16.1





#44
2-Chloronaphthalene
Concen: 32.739 ng/ul
RT: 13.645 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

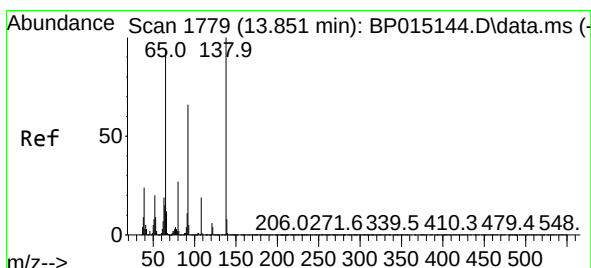
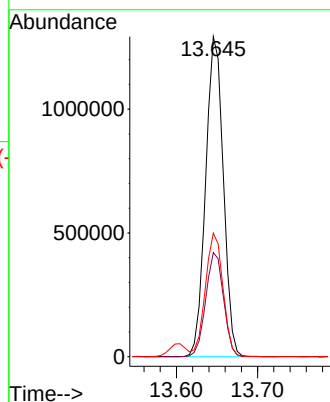
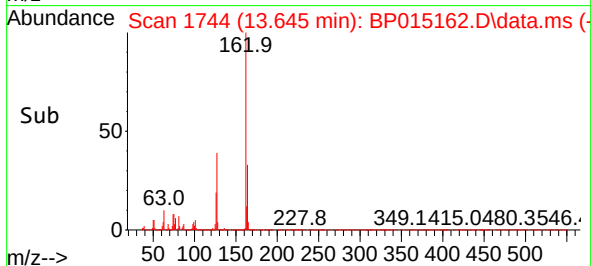
Instrument :
BNA_P
ClientSampleId :
SLCS776



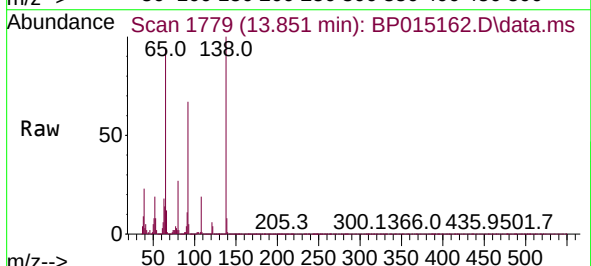
Tgt Ion:162 Resp: 194962
Ion Ratio Lower Upper
162 100
164 32.5 25.9 38.9
127 38.6 30.8 46.2

Manual Integrations
APPROVED

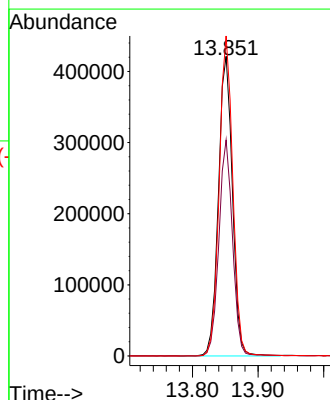
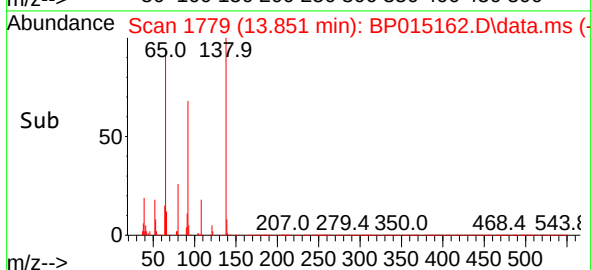
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023

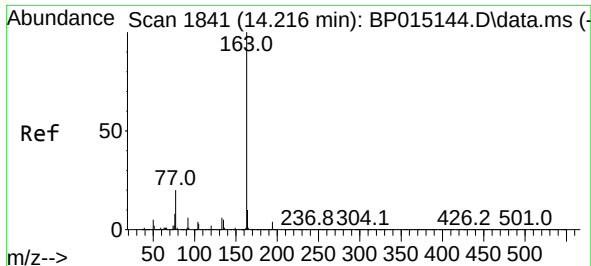


#45
2-Nitroaniline
Concen: 36.459 ng/ul
RT: 13.851 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29



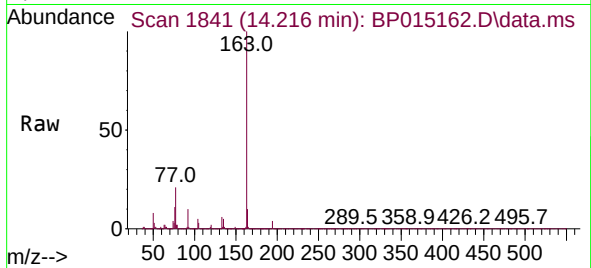
Tgt Ion: 65 Resp: 621222
Ion Ratio Lower Upper
65 100
92 72.1 59.8 89.8
138 106.8 92.3 138.5





#47
Dimethylphthalate
Concen: 32.515 ng/ul
RT: 14.216 min Scan# 1841
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

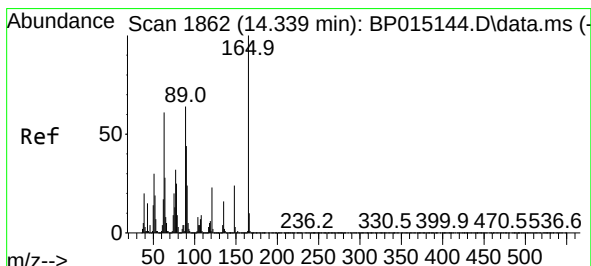
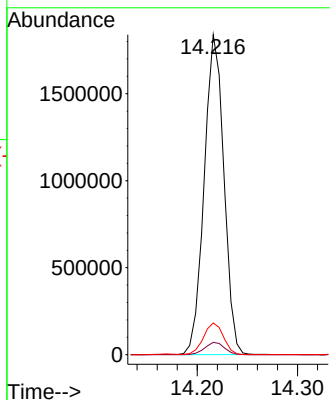
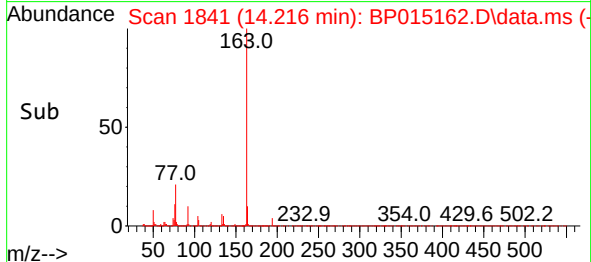
Instrument :
BNA_P
ClientSampleId :
SLCS776



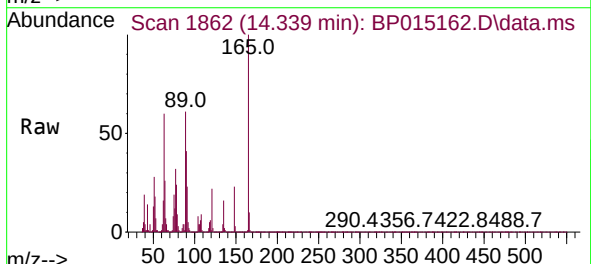
Tgt Ion:163 Resp: 251486
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 9.9 8.2 12.4

Manual Integrations
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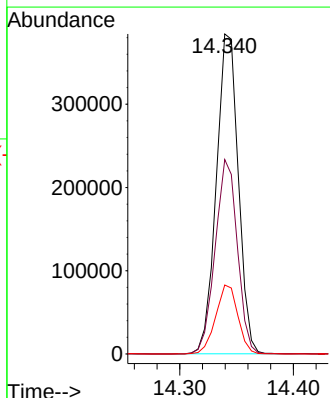
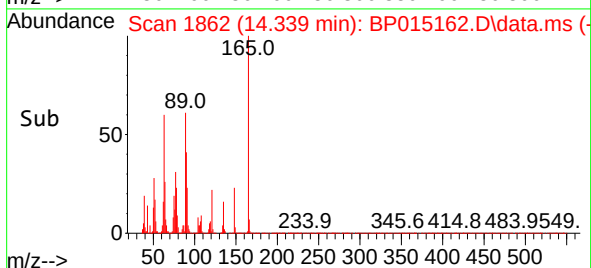
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023

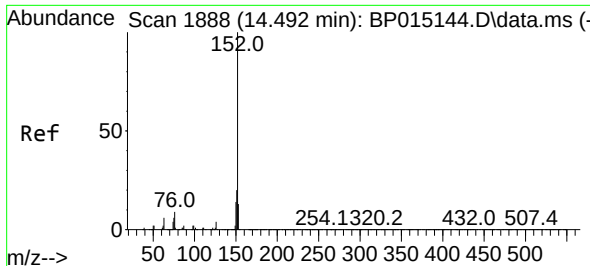


#48
2,6-Dinitrotoluene
Concen: 33.772 ng/ul
RT: 14.339 min Scan# 1862
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29



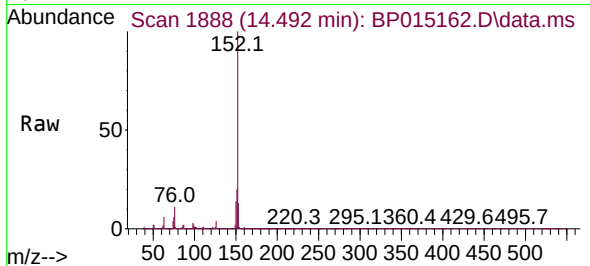
Tgt Ion:165 Resp: 517486
Ion Ratio Lower Upper
165 100
89 60.8 48.0 72.0
121 21.6 17.5 26.3





#50
Acenaphthylene
Concen: 32.647 ng/ul
RT: 14.492 min Scan# 1888
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

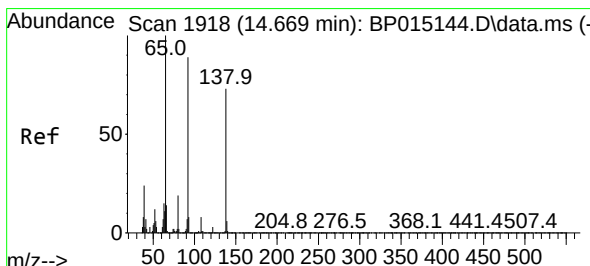
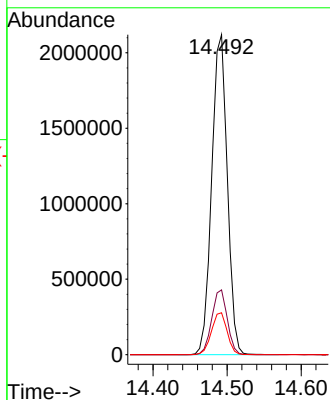
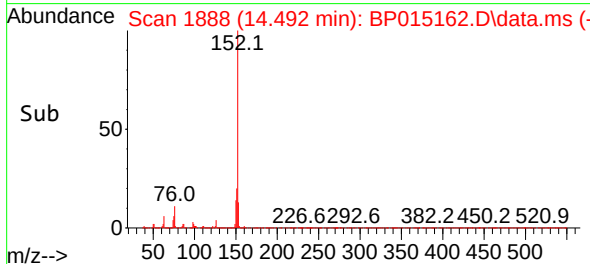
Instrument :
BNA_P
ClientSampleId :
SLCS776



Tgt Ion:152 Resp: 3094090
Ion Ratio Lower Upper
152 100
151 20.3 16.1 24.1
153 13.1 10.3 15.5

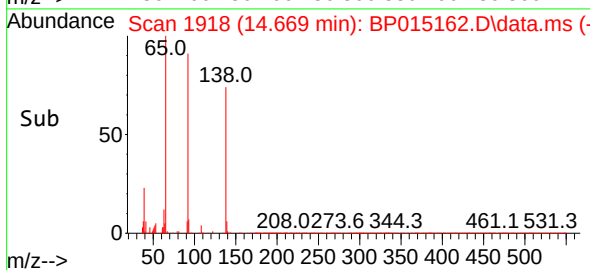
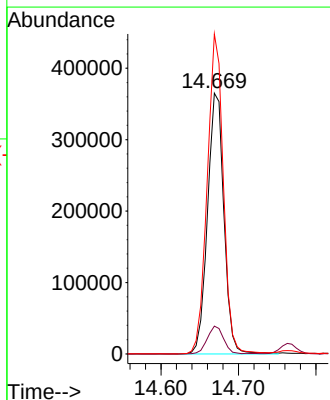
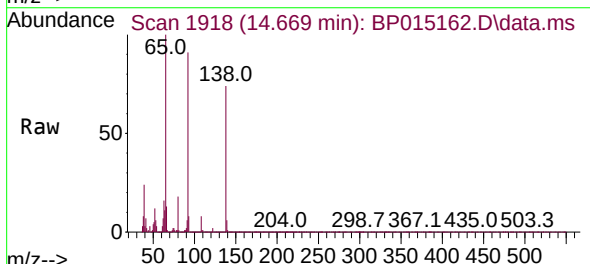
Manual Integrations
APPROVED

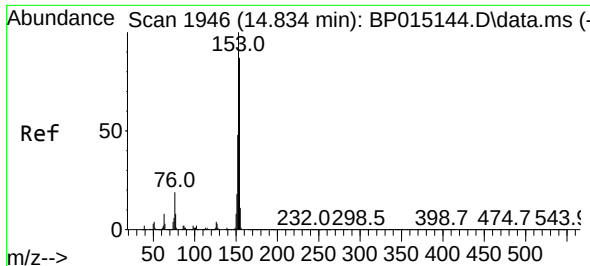
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#51
3-Nitroaniline
Concen: 38.957 ng/ul
RT: 14.669 min Scan# 1918
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

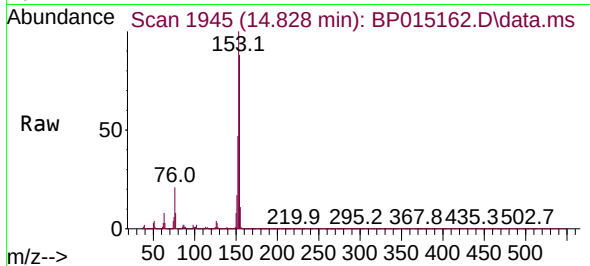
Tgt Ion:138 Resp: 537520
Ion Ratio Lower Upper
138 100
108 10.7 8.8 13.2
92 122.7 93.4 140.0





#52
Acenaphthene
Concen: 32.977 ng/ul
RT: 14.828 min Scan# 1945
Delta R.T. -0.006 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

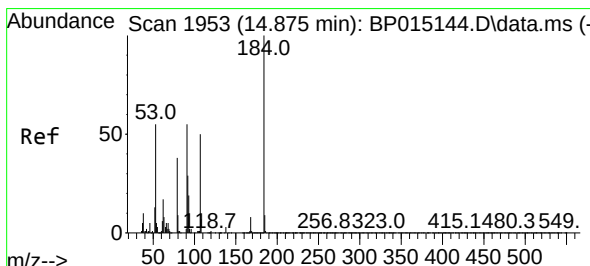
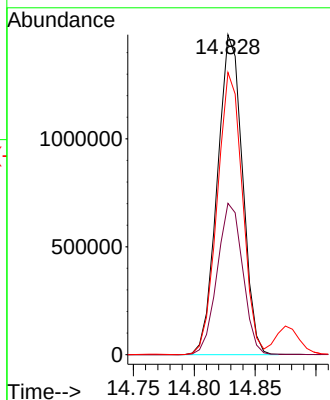
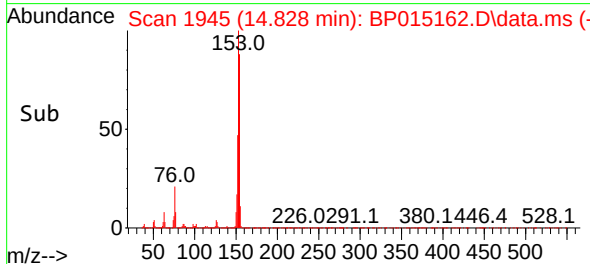
Instrument :
BNA_P
ClientSampleId :
SLCS776



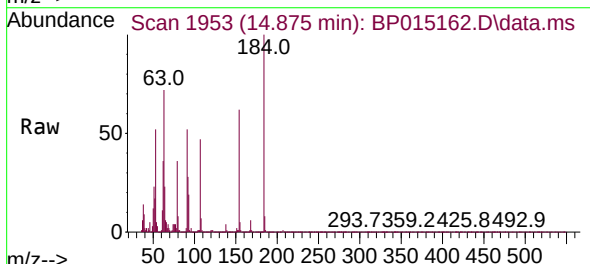
Tgt Ion:153 Resp: 2134594
Ion Ratio Lower Upper
153 100
152 47.3 38.0 57.0
154 88.2 71.0 106.4

Manual Integrations
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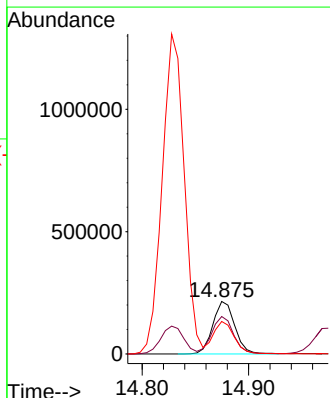
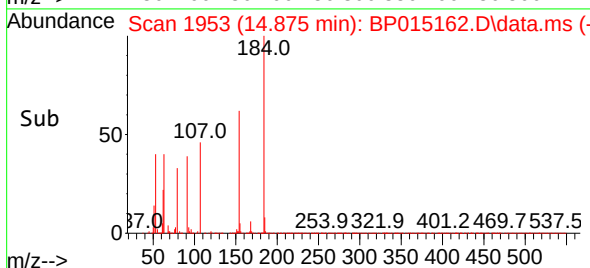
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023

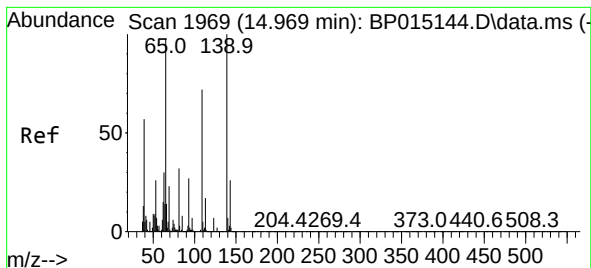


#53
2,4-Dinitrophenol
Concen: 30.172 ng/ul
RT: 14.875 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29



Tgt Ion:184 Resp: 306967
Ion Ratio Lower Upper
184 100
63 71.6 49.7 74.5
154 61.9 47.5 71.3





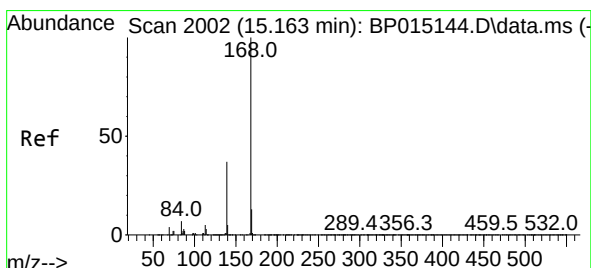
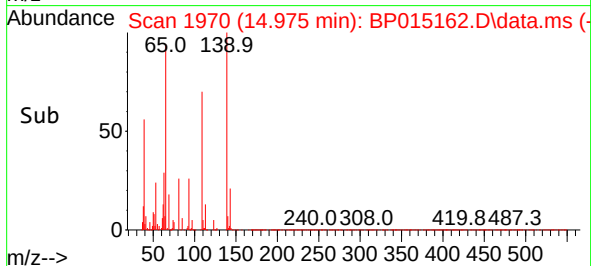
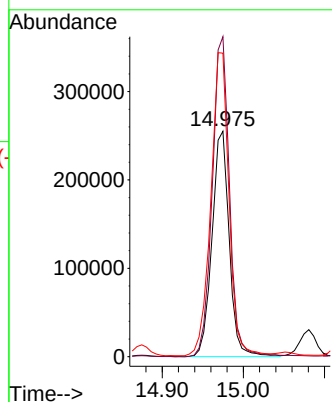
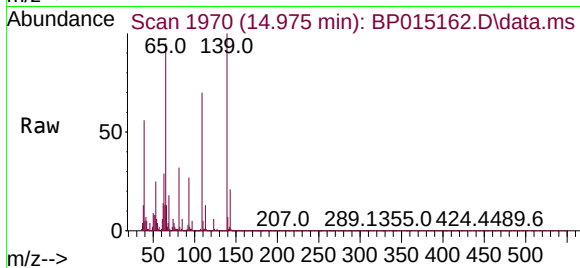
#55
4-Nitrophenol
Concen: 35.387 ng/ul
RT: 14.975 min Scan# 1969
Delta R.T. 0.006 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

Instrument :
BNA_P
ClientSampleId :
SLCS776

Tgt Ion:109 Resp: 375339
Ion Ratio Lower Upper
109 100
139 141.9 115.3 172.9
65 134.6 107.9 161.9

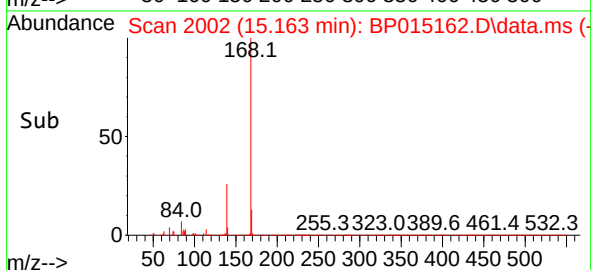
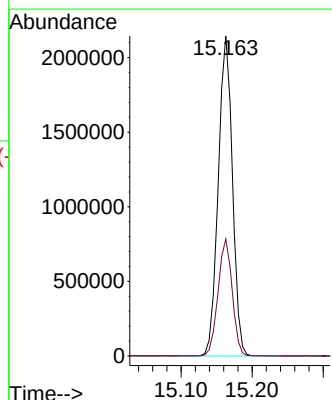
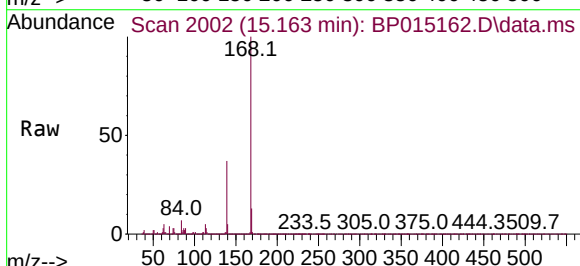
Manual Integrations
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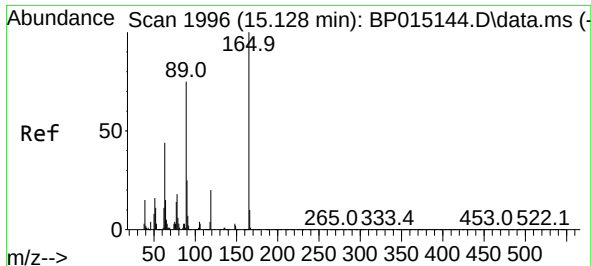
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#56
Dibenzofuran
Concen: 32.855 ng/ul
RT: 15.163 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

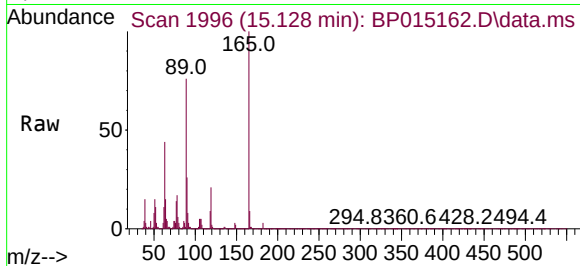
Tgt Ion:168 Resp: 2958021
Ion Ratio Lower Upper
168 100
139 36.6 29.4 44.0





#57
2,4-Dinitrotoluene
Concen: 33.956 ng/ul
RT: 15.128 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

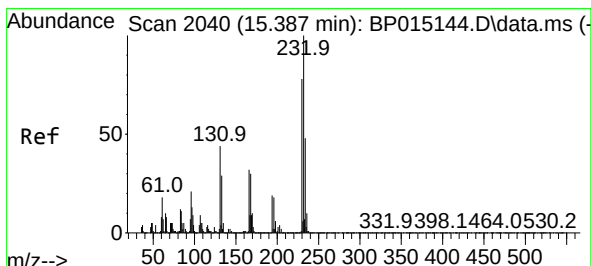
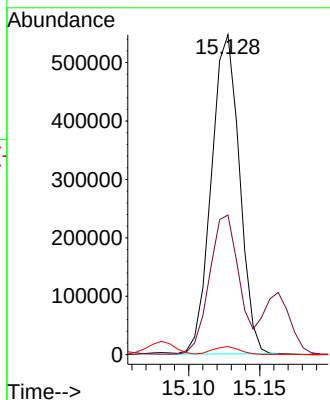
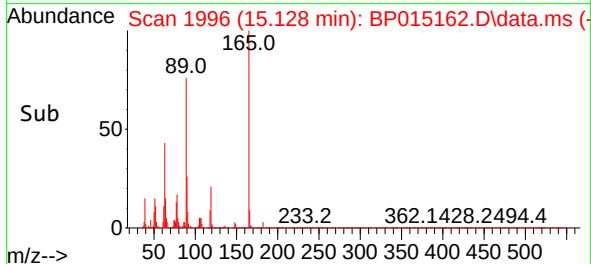
Instrument :
BNA_P
ClientSampleId :
SLCS776



Tgt Ion:165 Resp: 752898
Ion Ratio Lower Upper
165 100
63 43.6 33.1 49.7
182 2.5 2.1 3.1

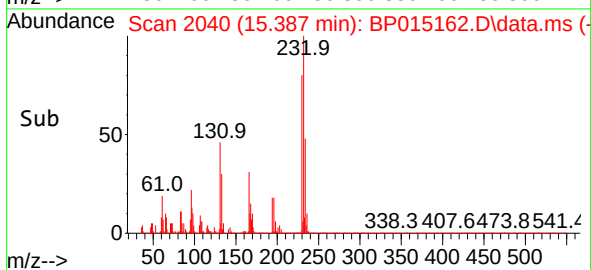
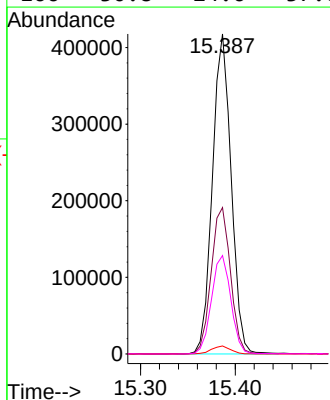
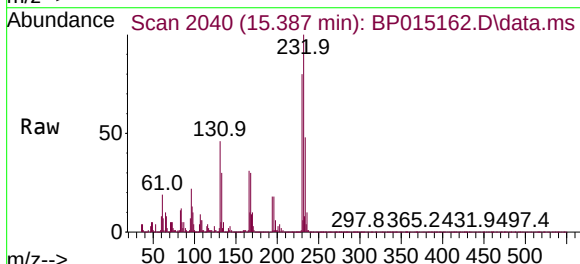
Manual Integrations
APPROVED

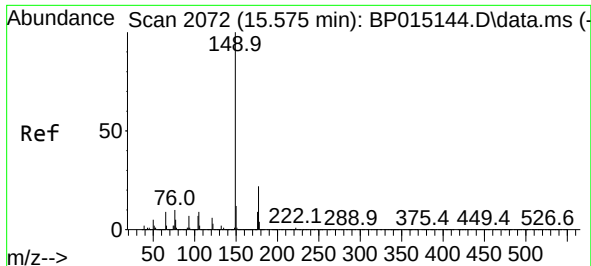
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.203 ng/ul
RT: 15.387 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

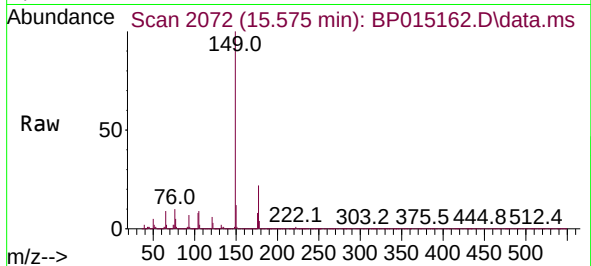
Tgt Ion:232 Resp: 573637
Ion Ratio Lower Upper
232 100
131 45.7 36.8 55.2
130 2.5 1.9 2.9
166 30.8 24.6 37.0





#59
Diethylphthalate
Concen: 32.820 ng/ul
RT: 15.575 min Scan# 2072
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

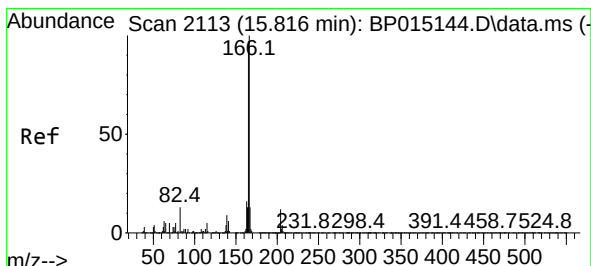
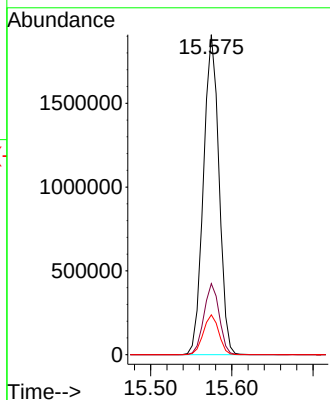
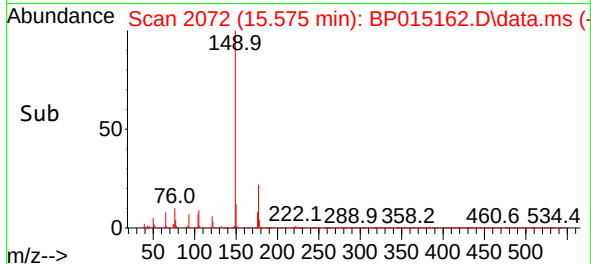
Instrument :
BNA_P
ClientSampleId :
SLCS776



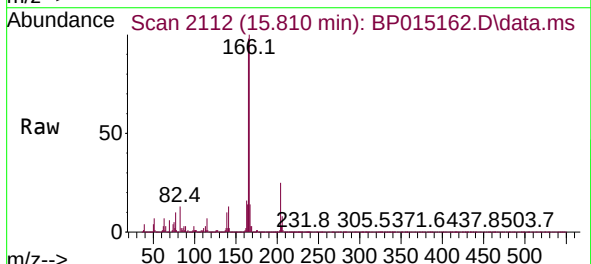
Tgt Ion:149 Resp: 253180
Ion Ratio Lower Upper
149 100
177 22.2 17.5 26.3
150 12.4 9.8 14.8

Manual Integrations
APPROVED

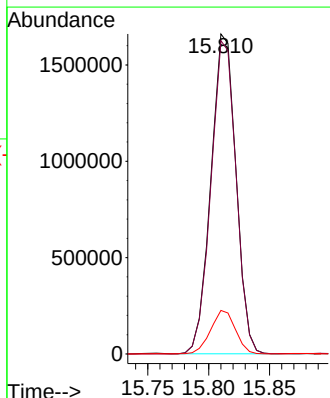
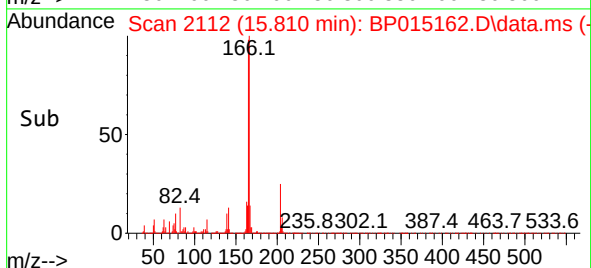
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023

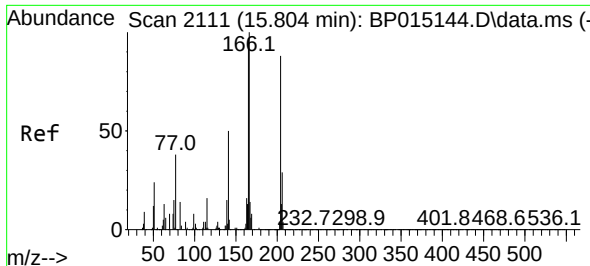


#61
Fluorene
Concen: 32.917 ng/ul
RT: 15.810 min Scan# 2112
Delta R.T. -0.006 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29



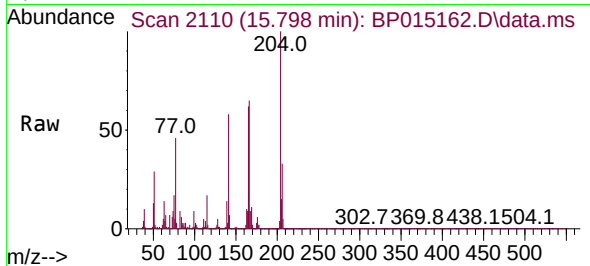
Tgt Ion:166 Resp: 2381630
Ion Ratio Lower Upper
166 100
165 97.9 77.8 116.6
167 13.6 10.6 15.8





#62
4-Chlorophenyl-phenylether
Concen: 32.217 ng/ul
RT: 15.798 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

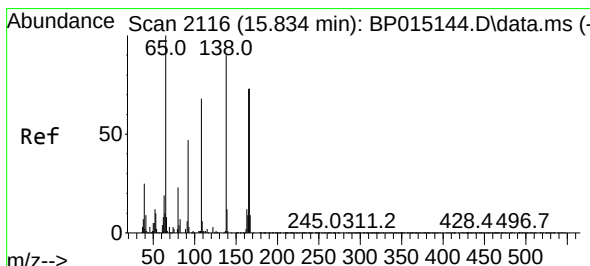
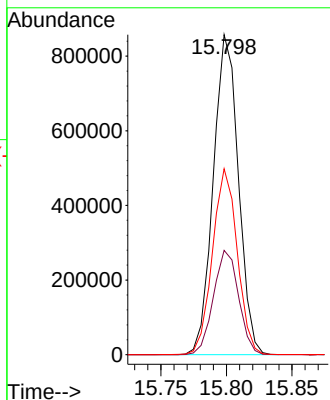
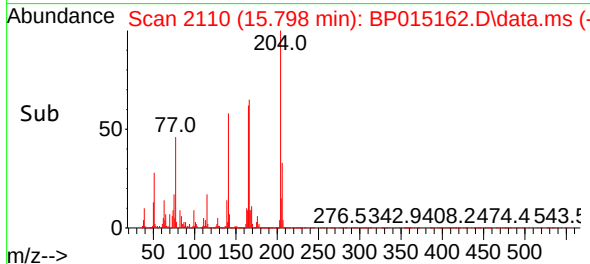
Instrument :
BNA_P
ClientSampleId :
SLCS776



Tgt Ion: 204 Resp: 113892
Ion Ratio Lower Upper
204 100
206 32.6 26.1 39.1
141 58.1 44.5 66.7

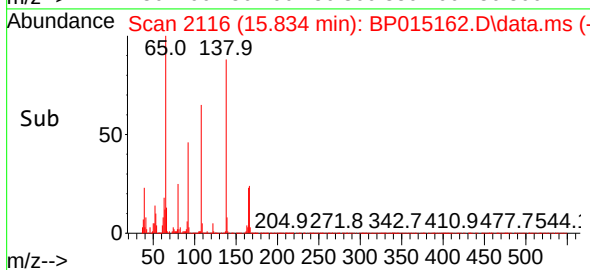
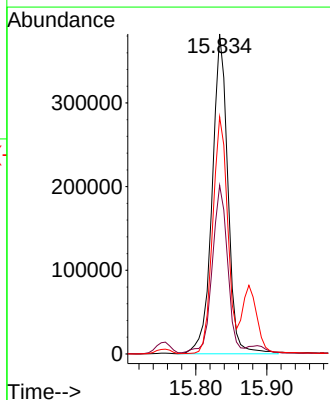
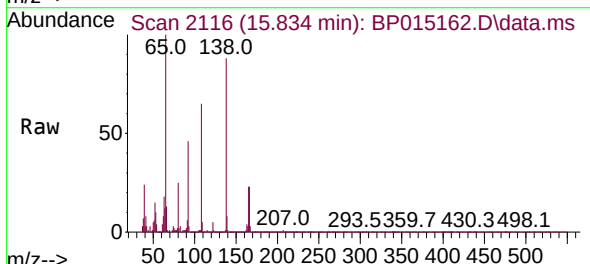
Manual Integrations
APPROVED

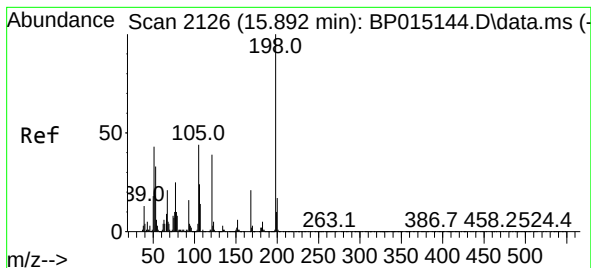
Reviewed By : Christian Giraldo 05/19/2023
Supervised By : Jagrut Upadhyay 05/19/2023



#63
4-Nitroaniline
Concen: 49.280 ng/ul
RT: 15.834 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

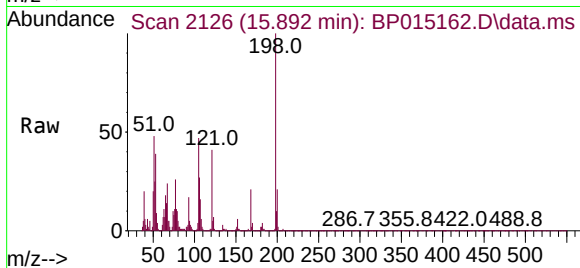
Tgt Ion: 138 Resp: 587182
Ion Ratio Lower Upper
138 100
92 52.7 41.2 61.8
108 74.1 60.1 90.1





#66
4,6-Dinitro-2-methylphenol
Concen: 32.132 ng/ul
RT: 15.892 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

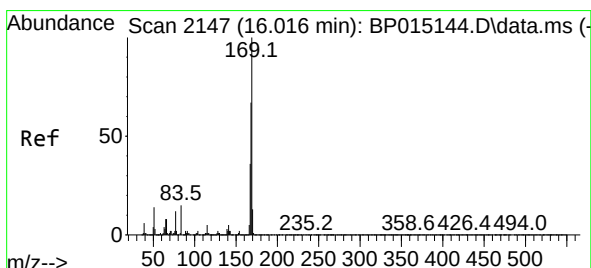
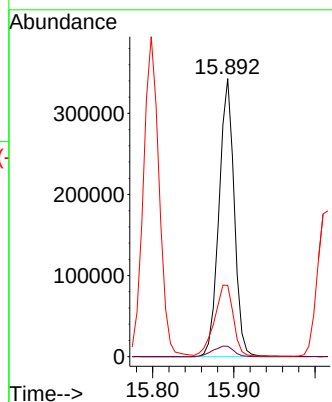
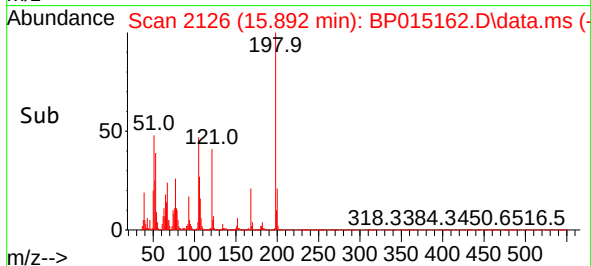
Instrument :
BNA_P
ClientSampleId :
SLCS776



Tgt Ion:198 Resp: 446499
Ion Ratio Lower Upper
198 100
182 3.8 3.7 5.5
77 25.7 21.2 31.8

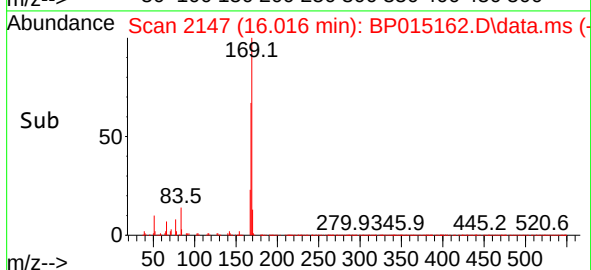
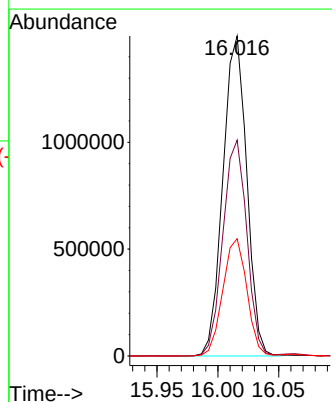
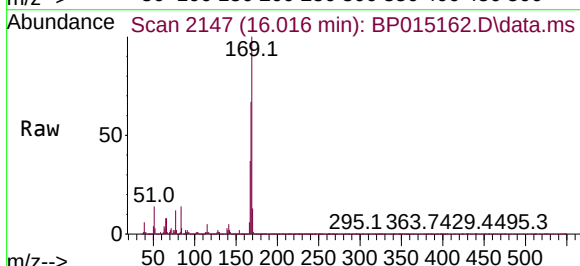
Manual Integrations
APPROVED

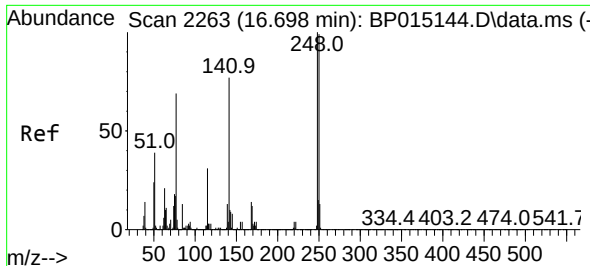
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#67
N-Nitrosodiphenylamine
Concen: 32.510 ng/ul
RT: 16.016 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

Tgt Ion:169 Resp: 2042281
Ion Ratio Lower Upper
169 100
168 67.5 53.5 80.3
167 36.7 28.9 43.3





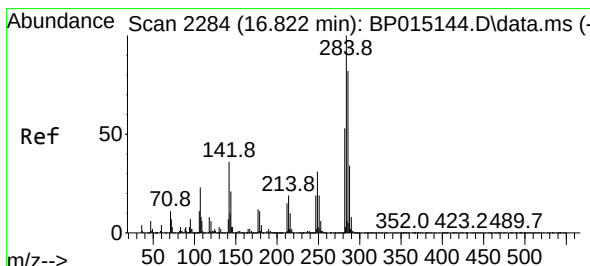
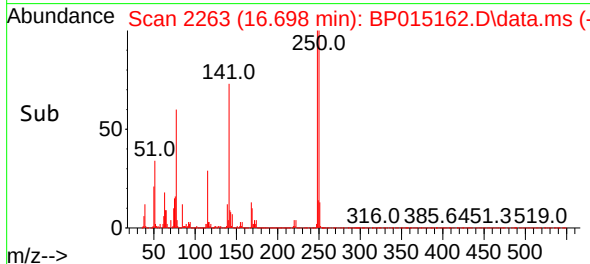
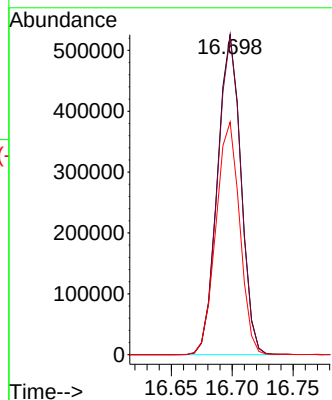
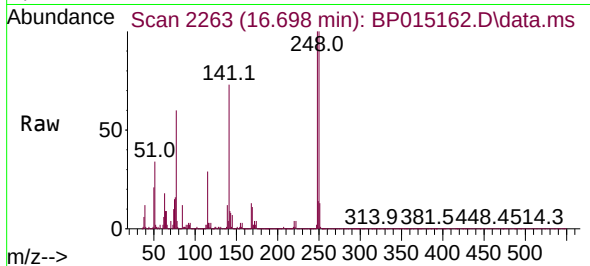
#68
4-Bromophenyl-phenylether
Concen: 32.162 ng/ul
RT: 16.698 min Scan# 2263
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

Instrument :
BNA_P
ClientSampleId :
SLCS776

Tgt Ion:248 Resp: 70775
Ion Ratio Lower Upper
248 100
250 99.5 79.0 118.4
141 72.7 58.6 87.8

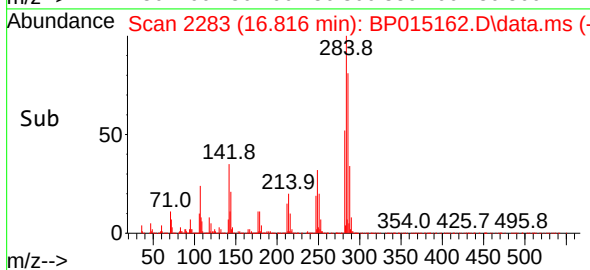
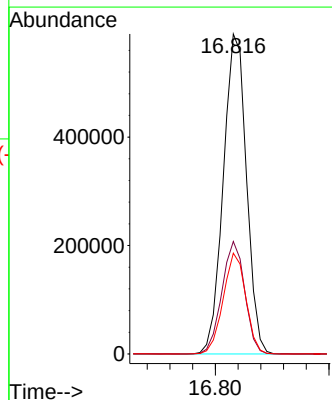
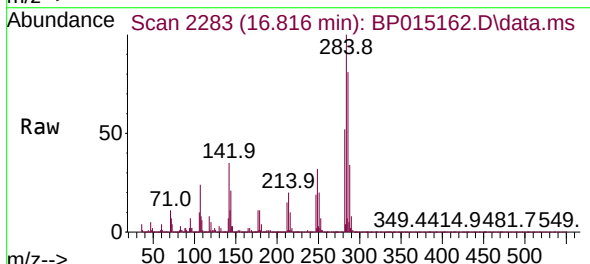
Manual Integrations
APPROVED

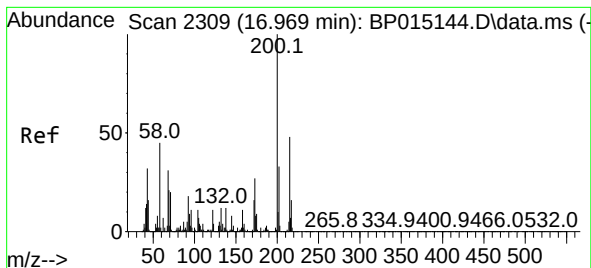
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#69
Hexachlorobenzene
Concen: 32.110 ng/ul
RT: 16.816 min Scan# 2283
Delta R.T. -0.006 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

Tgt Ion:284 Resp: 835038
Ion Ratio Lower Upper
284 100
142 35.1 27.3 40.9
249 31.5 24.6 36.8





#70

Atrazine

Concen: 18.815 ng/ul

RT: 16.963 min Scan# 2309

Delta R.T. -0.006 min

Lab File: BP015162.D

Acq: 19 May 2023 00:29

Instrument :

BNA_P

ClientSampleId :

SLCS776

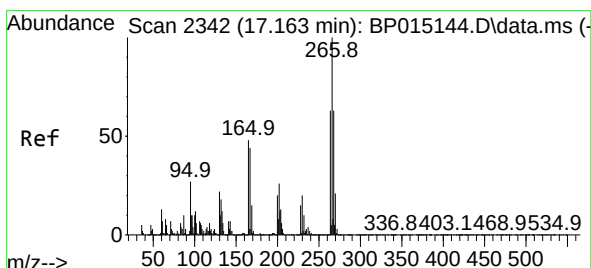
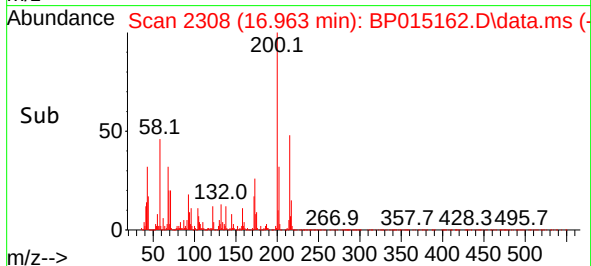
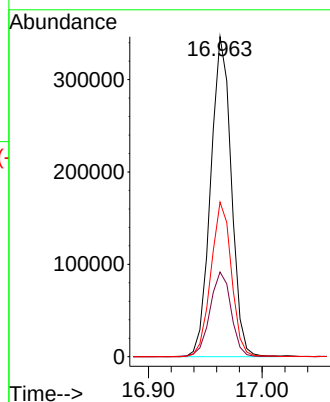
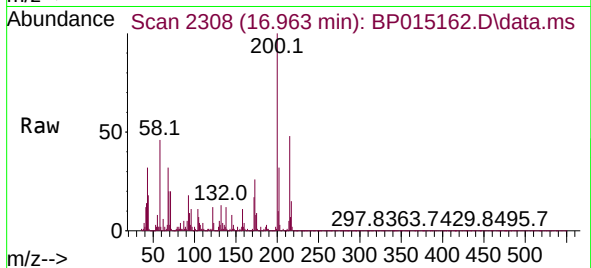
Tgt Ion:	200	Resp:	436874
Ion Ratio	Lower	Upper	
200	100		
173	26.5	21.4	32.2
215	48.3	38.1	57.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/19/2023

Supervised By :Jagrut Upadhyay 05/19/2023



#71

Pentachlorophenol

Concen: 29.957 ng/ul

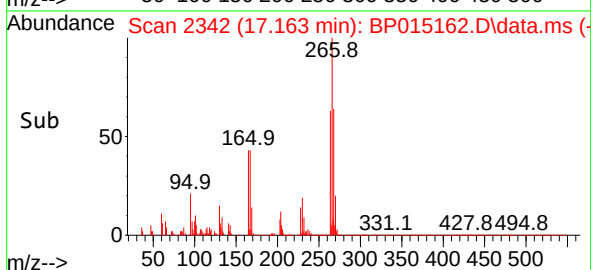
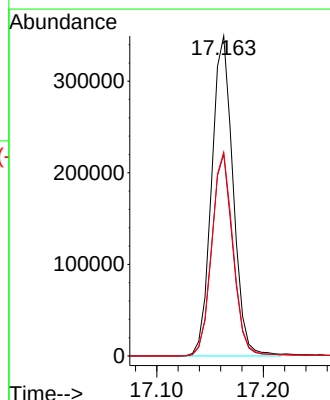
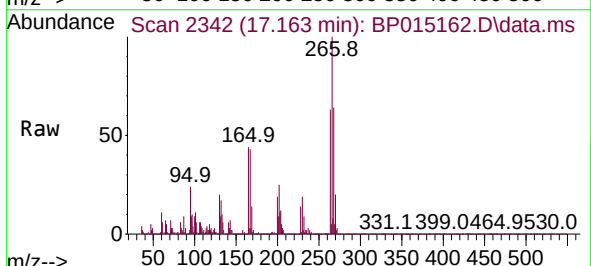
RT: 17.163 min Scan# 2342

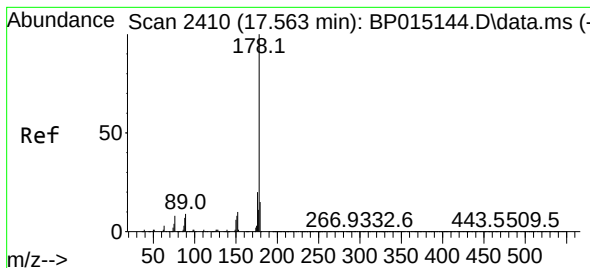
Delta R.T. 0.000 min

Lab File: BP015162.D

Acq: 19 May 2023 00:29

Tgt Ion:	266	Resp:	487306
Ion Ratio	Lower	Upper	
266	100		
264	63.1	51.0	76.4
268	63.7	51.8	77.6





#72

Phenanthrene

Concen: 33.100 ng/ul

RT: 17.557 min Scan# 2410

Delta R.T. -0.006 min

Lab File: BP015162.D

Acq: 19 May 2023 00:29

Instrument :

BNA_P

ClientSampleId :

SLCS776

Tgt Ion:178 Resp: 3850840

Ion Ratio Lower Upper

178 100

179 15.6 12.2 18.2

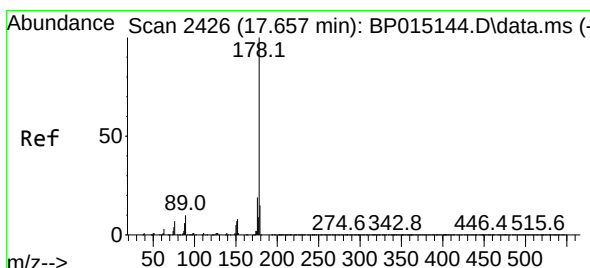
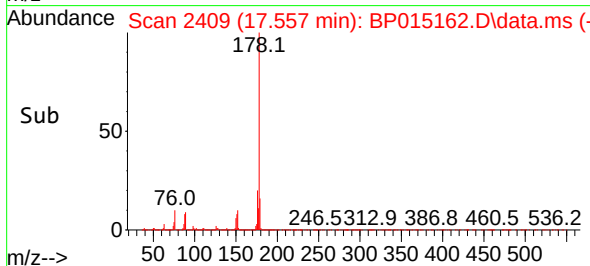
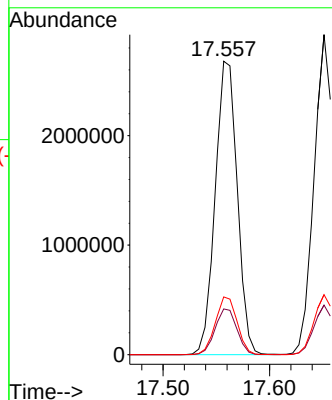
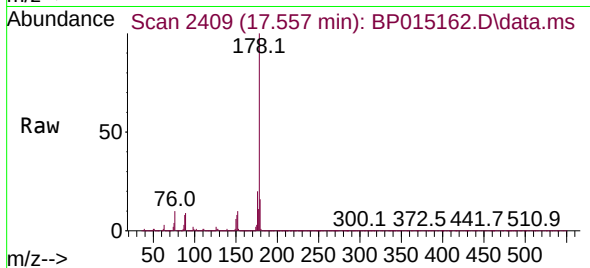
176 19.7 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/19/2023

Supervised By :Jagrut Upadhyay 05/19/2023



#74

Anthracene

Concen: 32.581 ng/ul

RT: 17.651 min Scan# 2425

Delta R.T. -0.006 min

Lab File: BP015162.D

Acq: 19 May 2023 00:29

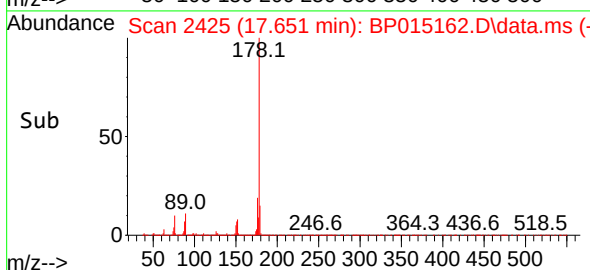
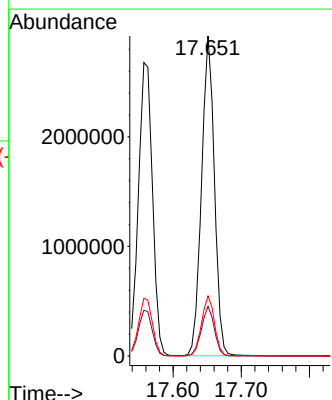
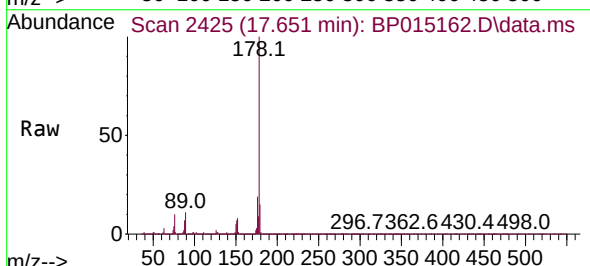
Tgt Ion:178 Resp: 3832966

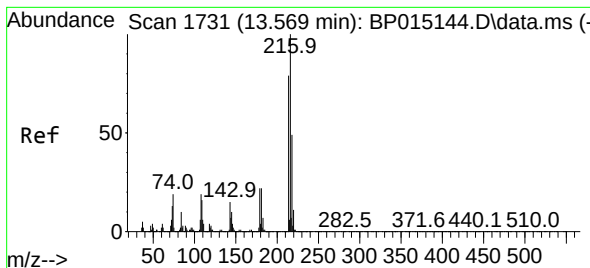
Ion Ratio Lower Upper

178 100

179 15.5 12.2 18.2

176 18.8 15.2 22.8





#75

1,2,3,4-Tetrachlorobenzene

Concen: 31.392 ng/uL

RT: 13.569 min Scan# 1731

Delta R.T. 0.000 min

Lab File: BP015162.D

Acq: 19 May 2023 00:29

Instrument :

BNA_P

ClientSampleId :

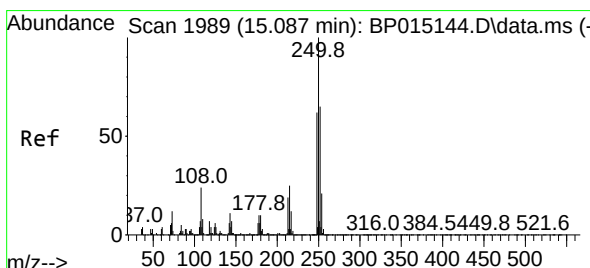
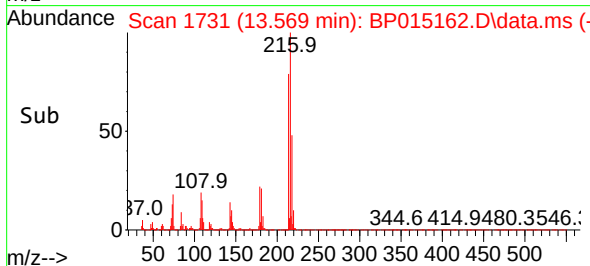
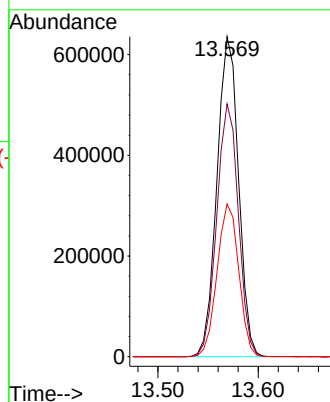
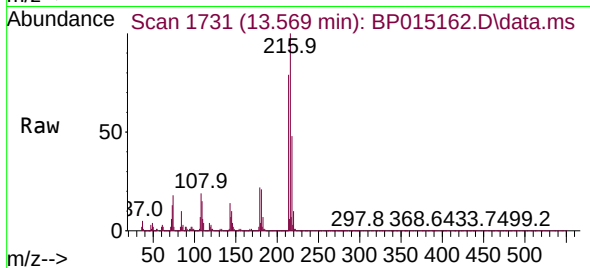
SLCS776

Tgt Ion:	216	Resp:	950904
Ion Ratio	Lower	Upper	
216	100		
214	79.0	62.2	93.4
218	47.7	38.2	57.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#76

Pentachlorobenzene

Concen: 30.829 ng/uL

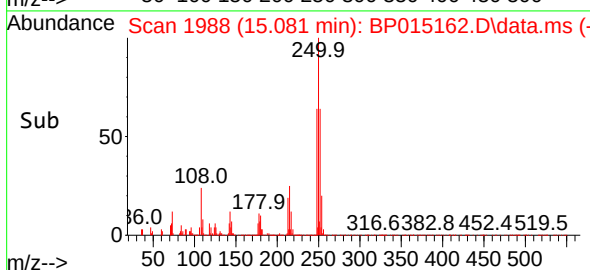
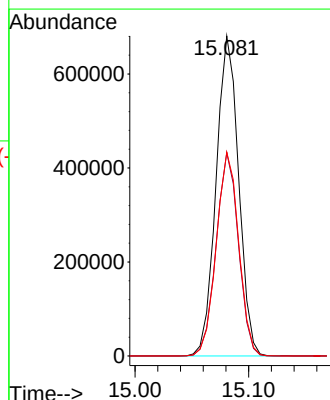
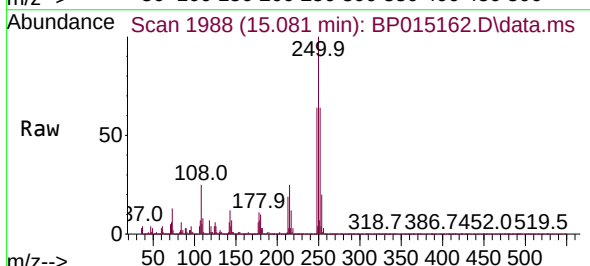
RT: 15.081 min Scan# 1988

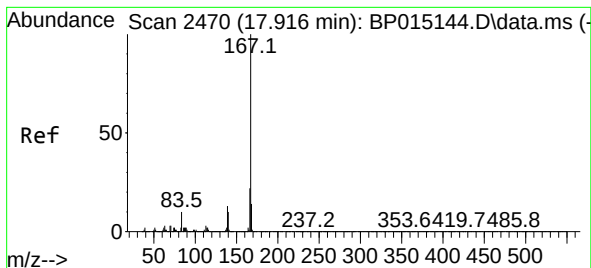
Delta R.T. -0.006 min

Lab File: BP015162.D

Acq: 19 May 2023 00:29

Tgt Ion:	250	Resp:	937674
Ion Ratio	Lower	Upper	
250	100		
248	63.5	49.8	74.6
252	63.7	51.6	77.4





#77

Carbazole

Concen: 34.590 ng/ul

RT: 17.916 min Scan# 2470

Delta R.T. 0.000 min

Lab File: BP015162.D

Acq: 19 May 2023 00:29

Instrument :

BNA_P

ClientSampleId :

SLCS776

Tgt Ion:167 Resp: 356823

Ion Ratio Lower Upper

167 100

166 21.9 17.4 26.2

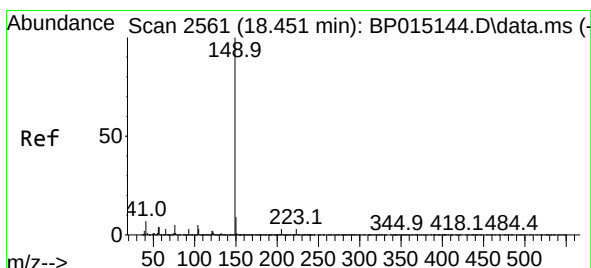
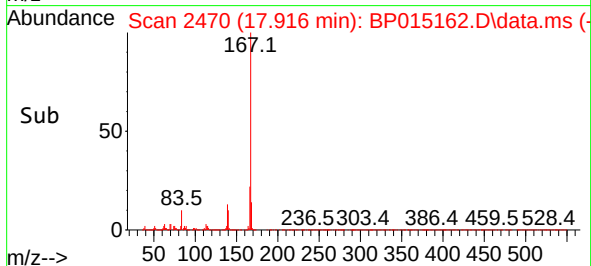
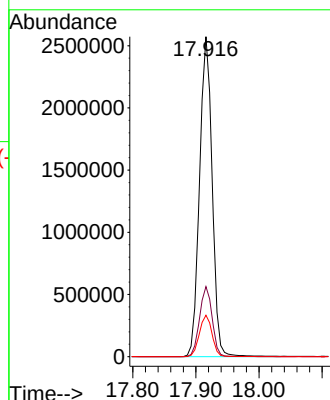
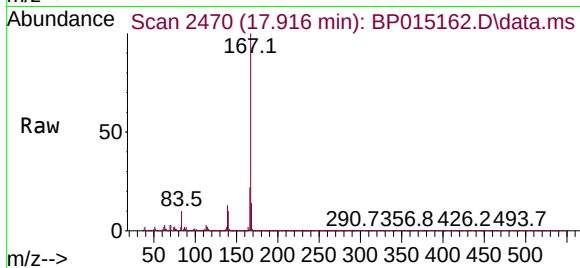
139 13.0 10.2 15.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/19/2023

Supervised By :Jagrut Upadhyay 05/19/2023



#78

Di-n-butylphthalate

Concen: 32.587 ng/ul

RT: 18.445 min Scan# 2560

Delta R.T. -0.006 min

Lab File: BP015162.D

Acq: 19 May 2023 00:29

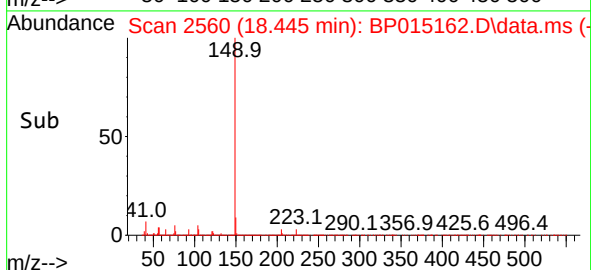
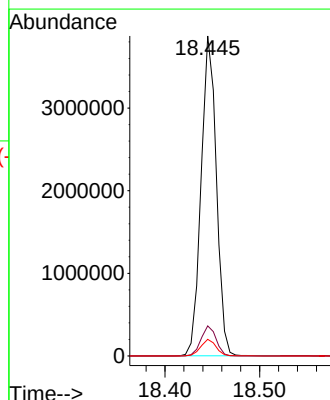
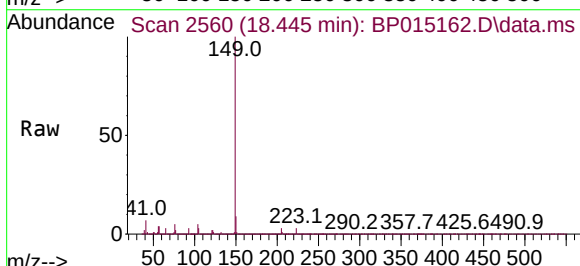
Tgt Ion:149 Resp: 4329137

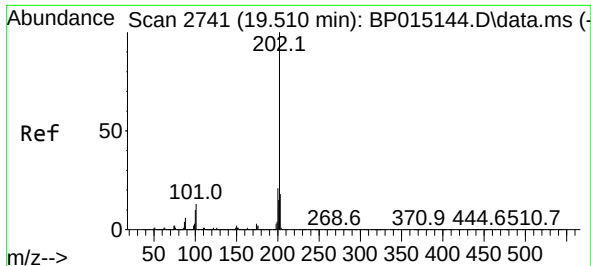
Ion Ratio Lower Upper

149 100

150 9.4 7.3 10.9

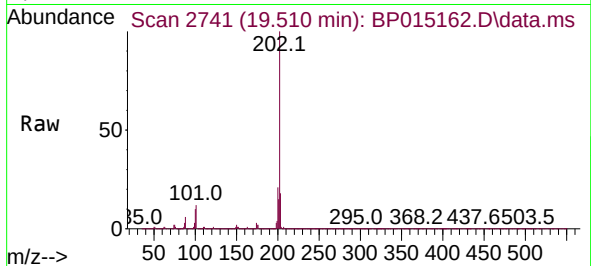
104 5.2 3.9 5.9





#80
Fluoranthene
Concen: 33.250 ng/u1
RT: 19.510 min Scan# 2741
Delta R.T. 0.000 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

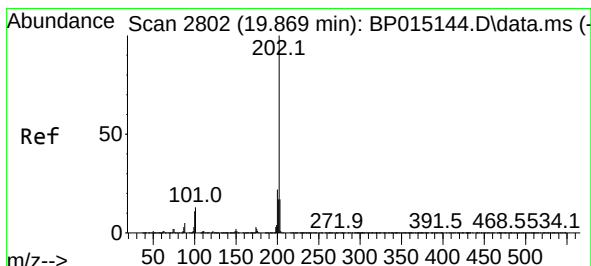
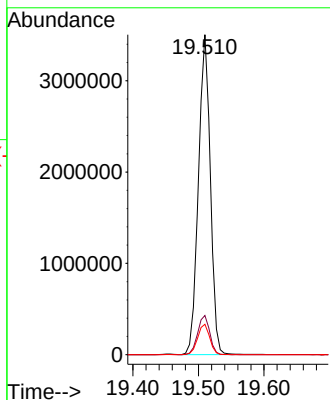
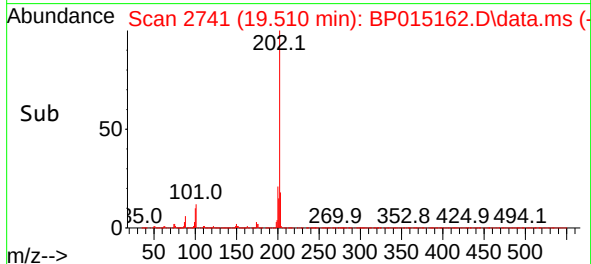
Instrument :
BNA_P
ClientSampleId :
SLCS776



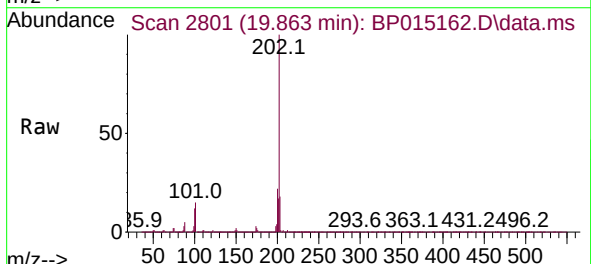
Tgt Ion:202 Resp: 4435030
Ion Ratio Lower Upper
202 100
101 12.3 9.5 14.3
100 9.5 7.3 10.9

Manual Integrations
APPROVED

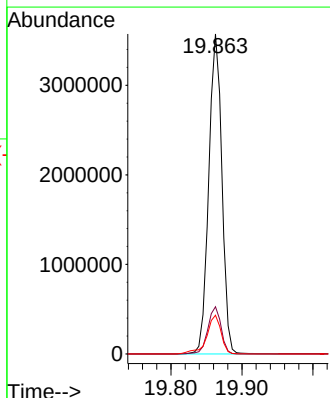
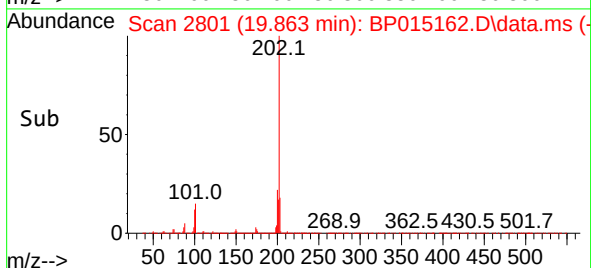
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023

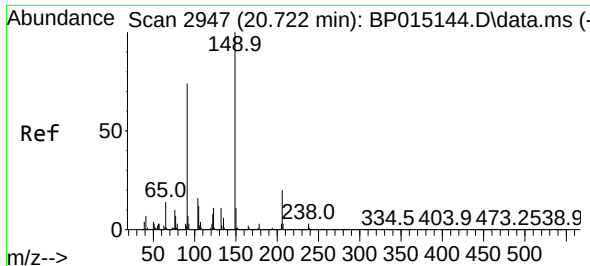


#82
Pyrene
Concen: 33.370 ng/u1
RT: 19.863 min Scan# 2801
Delta R.T. -0.006 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29



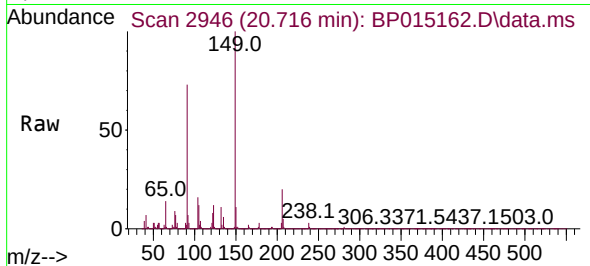
Tgt Ion:202 Resp: 4596363
Ion Ratio Lower Upper
202 100
101 14.8 11.2 16.8
100 12.1 9.0 13.6





#83
Butylbenzylphthalate
Concen: 32.087 ng/ul
RT: 20.716 min Scan# 2947
Delta R.T. -0.006 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

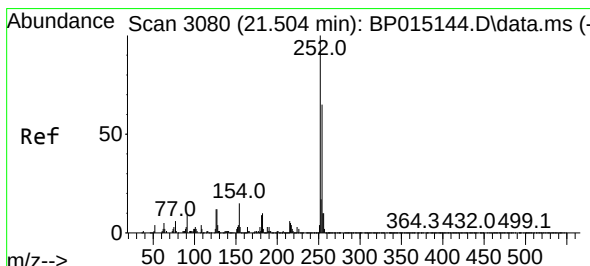
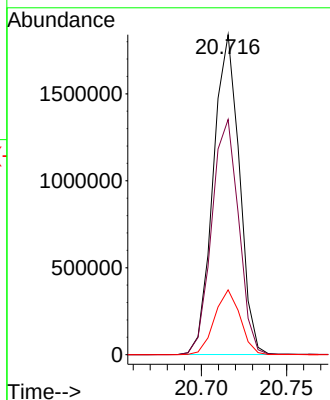
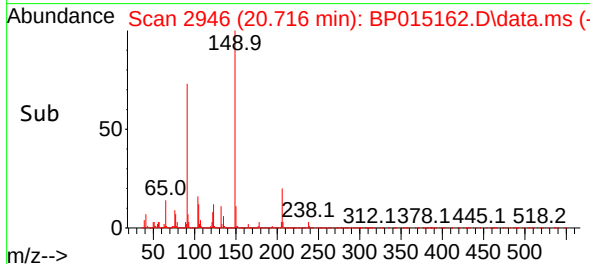
Instrument :
BNA_P
ClientSampleId :
SLCS776



Tgt Ion:149 Resp: 1959349
Ion Ratio Lower Upper
149 100
91 73.5 57.4 86.2
206 20.2 16.6 25.0

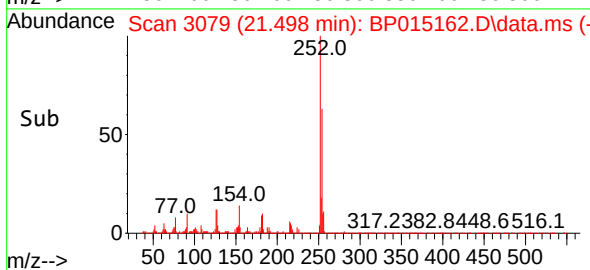
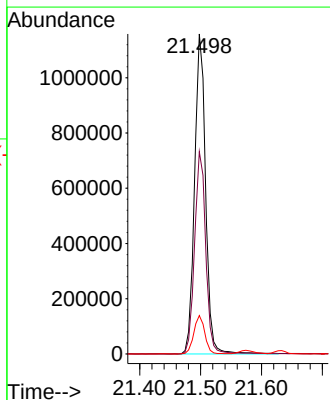
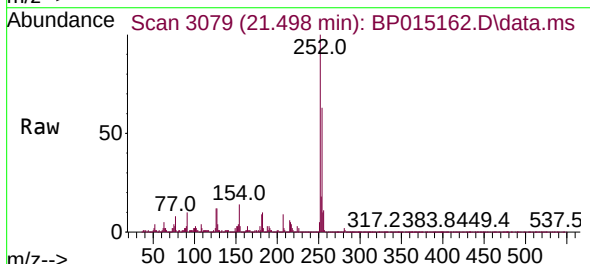
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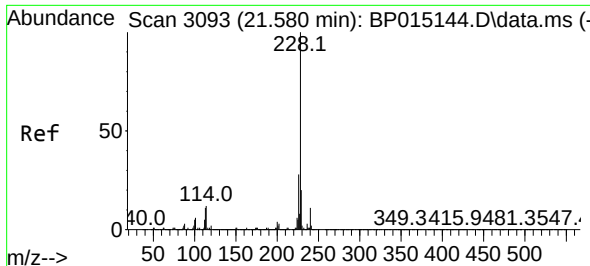
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#84
3,3'-Dichlorobenzidine
Concen: 35.142 ng/ul
RT: 21.498 min Scan# 3079
Delta R.T. -0.006 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

Tgt Ion:252 Resp: 1456299
Ion Ratio Lower Upper
252 100
254 63.2 50.8 76.2
126 12.0 9.8 14.8





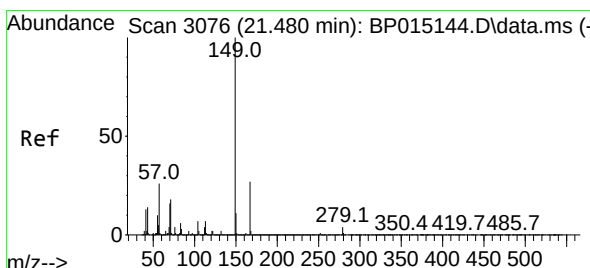
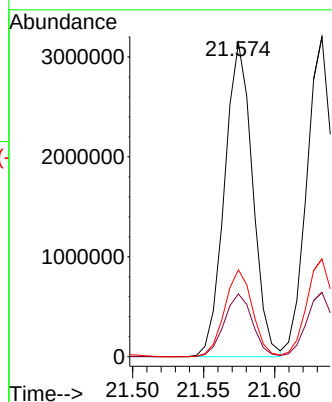
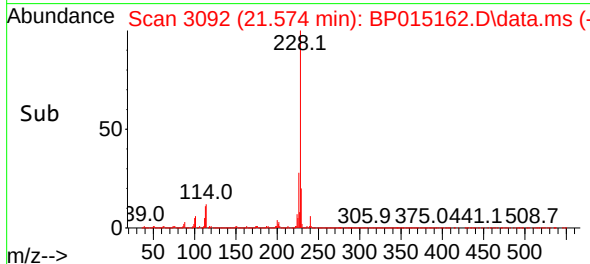
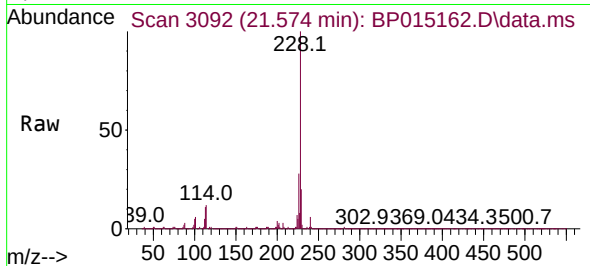
#85
Benzo(a)anthracene
Concen: 33.021 ng/ul
RT: 21.574 min Scan# 3092
Delta R.T. -0.006 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

Instrument : BNA_P
Client SampleId : SLCS776

Tgt Ion:228 Resp: 4308184
Ion Ratio Lower Upper
228 100
229 20.0 16.1 24.1
226 27.7 21.9 32.9

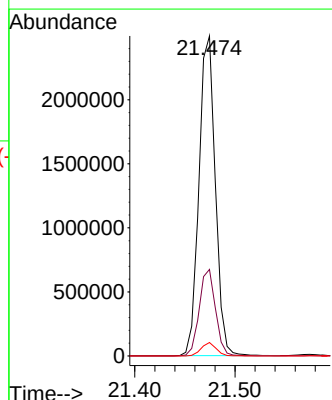
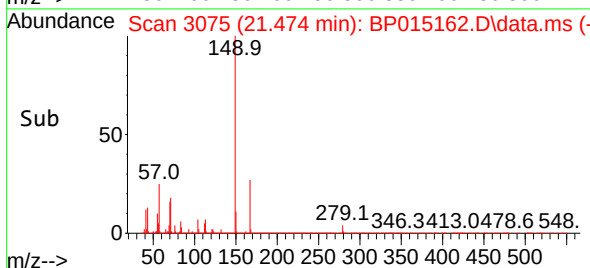
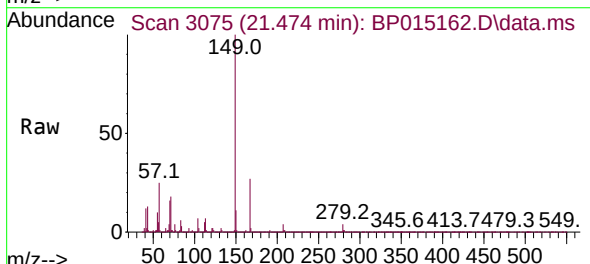
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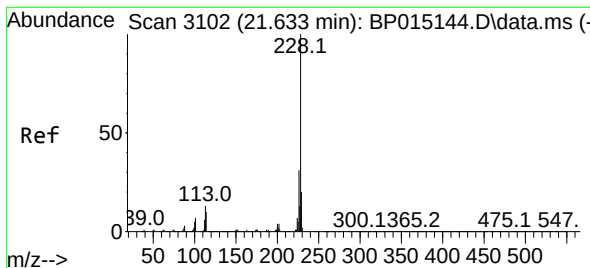
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 32.171 ng/ul
RT: 21.474 min Scan# 3075
Delta R.T. -0.006 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

Tgt Ion:149 Resp: 2828196
Ion Ratio Lower Upper
149 100
167 27.0 21.8 32.6
279 4.2 3.2 4.8





#87

Chrysene

Concen: 33.114 ng/ul

RT: 21.633 min Scan# 3102

Delta R.T. 0.000 min

Lab File: BP015162.D

Acq: 19 May 2023 00:29

Instrument :

BNA_P

ClientSampleId :

SLCS776

Tgt Ion:228 Resp: 4129874

Ion Ratio Lower Upper

228 100

226 30.6 25.0 37.6

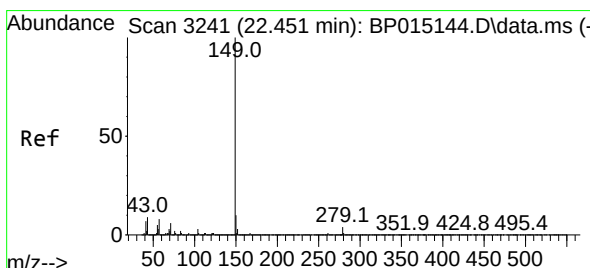
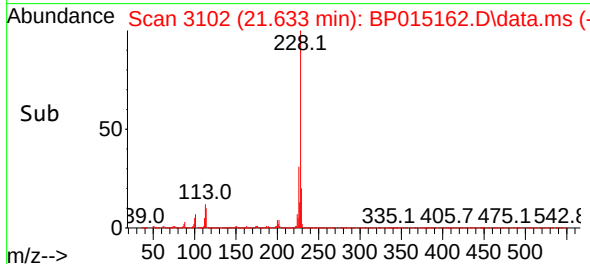
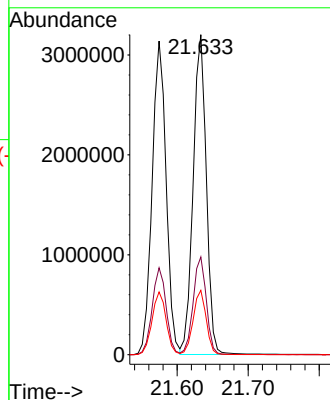
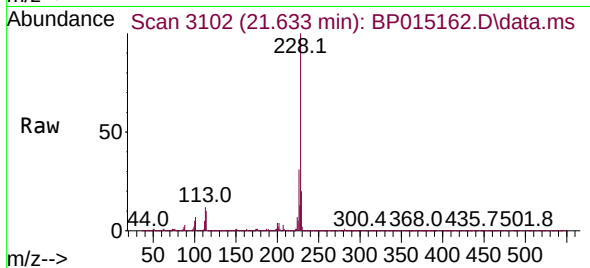
229 20.1 16.1 24.1

Manual Integrations

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Reviewed By :Christian Giraldo 05/19/2023

Supervised By :Jagrut Upadhyay 05/19/2023



#89

Di-n-octyl phthalate

Concen: 36.238 ng/ul

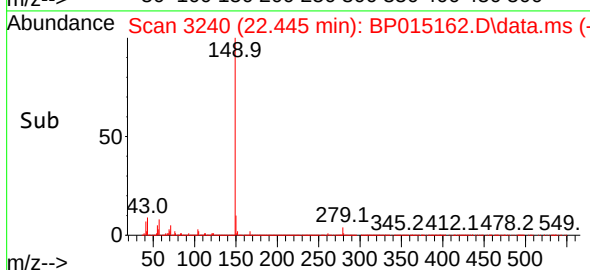
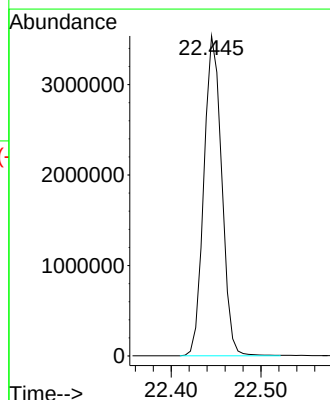
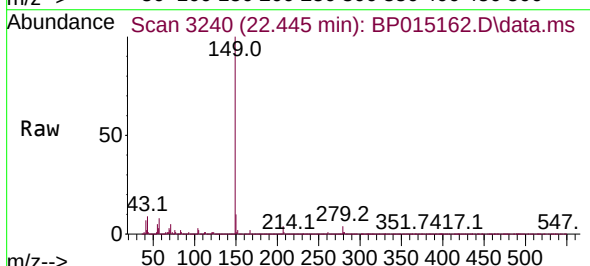
RT: 22.445 min Scan# 3240

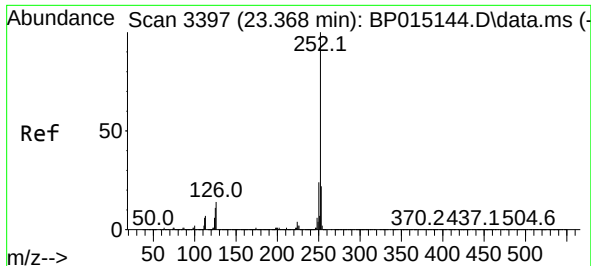
Delta R.T. -0.006 min

Lab File: BP015162.D

Acq: 19 May 2023 00:29

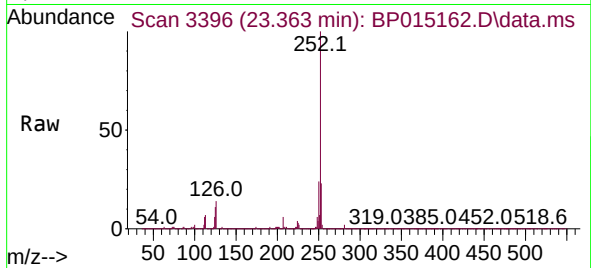
Tgt Ion:149 Resp: 4873503





#90
Benzo(b)fluoranthene
Concen: 34.529 ng/ul
RT: 23.363 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

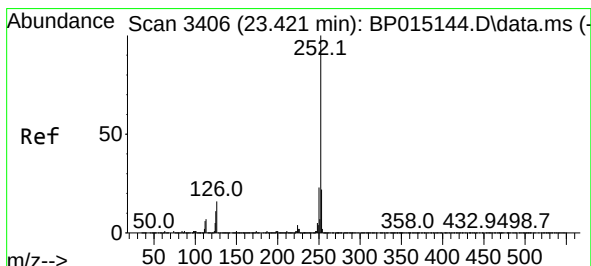
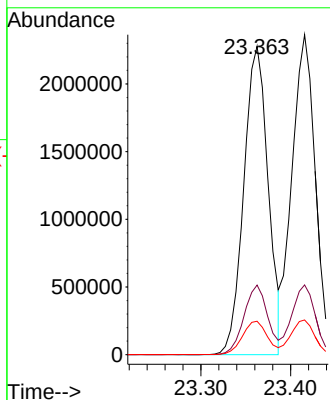
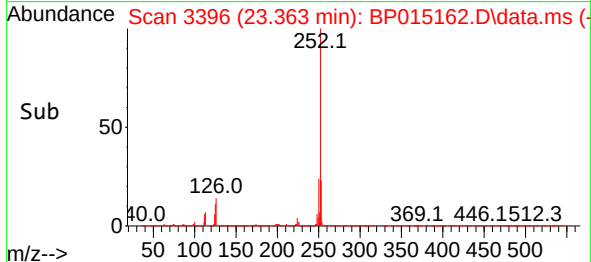
Instrument :
BNA_P
ClientSampleId :
SLCS776



Tgt Ion:252 Resp: 4298430
Ion Ratio Lower Upper
252 100
253 22.6 17.4 26.2
125 10.9 8.3 12.5

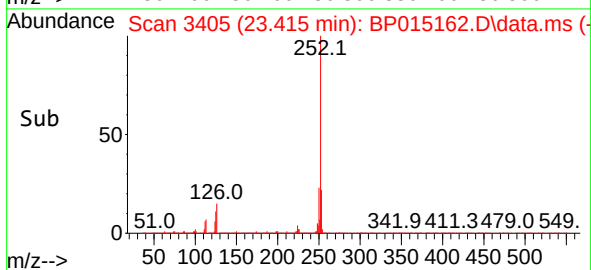
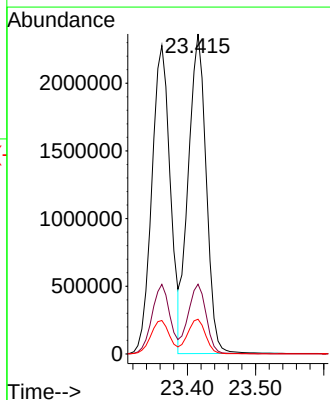
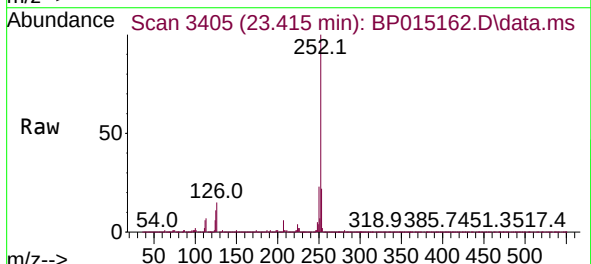
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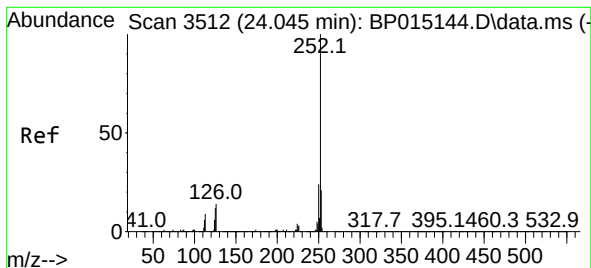
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#91
Benzo(k)fluoranthene
Concen: 35.890 ng/ul
RT: 23.415 min Scan# 3405
Delta R.T. -0.006 min
Lab File: BP015162.D
Acq: 19 May 2023 00:29

Tgt Ion:252 Resp: 4290080
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 10.9 8.5 12.7





#93

Benzo(a)pyrene

Concen: 33.821 ng/ul

RT: 24.039 min Scan# 3512

Delta R.T. -0.006 min

Lab File: BP015162.D

Acq: 19 May 2023 00:29

Instrument :

BNA_P

ClientSampleId :

SLCS776

Tgt Ion:252 Resp: 3721420

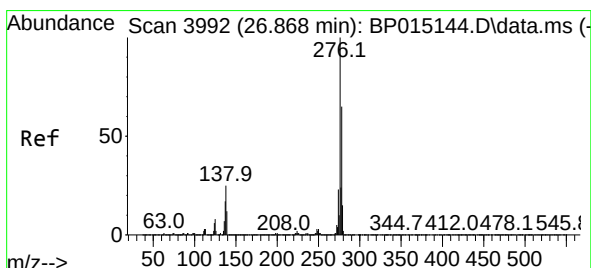
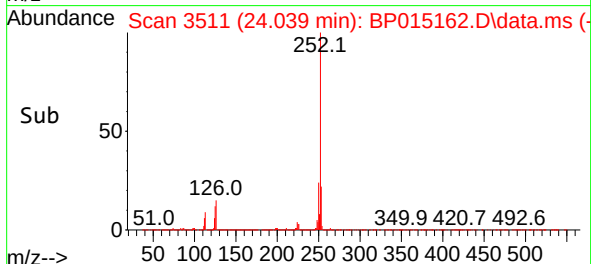
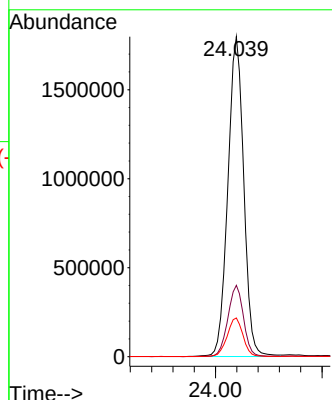
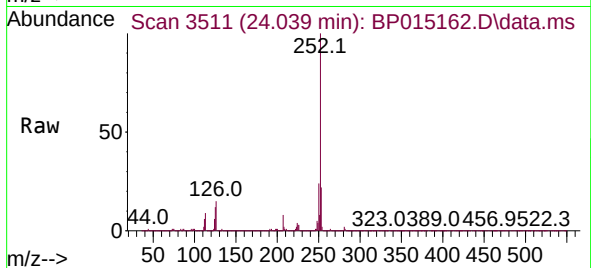
Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	12.1	9.1	13.7

Manual Integrations

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Reviewed By :Christian Giraldo 05/19/2023

Supervised By :Jagrut Upadhyay 05/19/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 30.538 ng/ul

RT: 26.862 min Scan# 3991

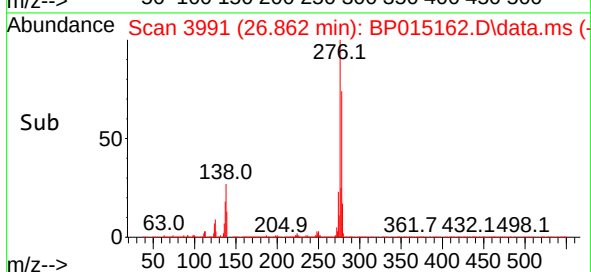
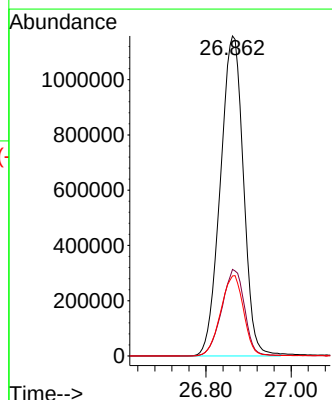
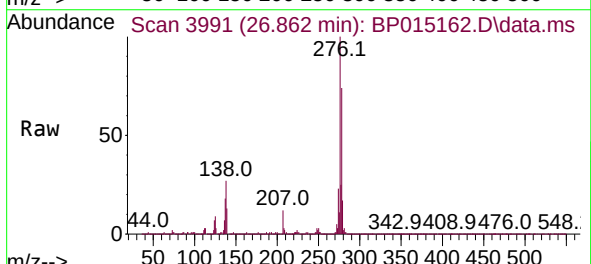
Delta R.T. -0.006 min

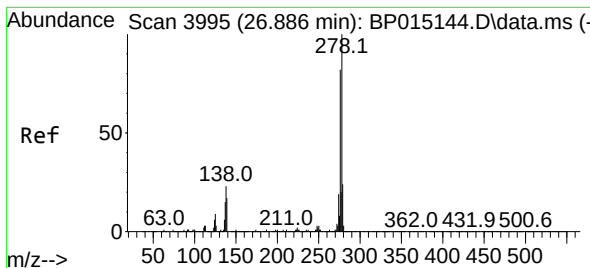
Lab File: BP015162.D

Acq: 19 May 2023 00:29

Tgt Ion:276 Resp: 4350853

Ion	Ratio	Lower	Upper
276	100		
138	27.1	20.1	30.1
277	25.0	19.8	29.8





#95

Dibenzo(a,h)anthracene

Concen: 31.149 ng/ul

RT: 26.880 min Scan# 3995

Delta R.T. -0.006 min

Lab File: BP015162.D

Acq: 19 May 2023 00:29

Instrument :

BNA_P

ClientSampleId :

SLCS776

Tgt Ion:278 Resp: 364294

Ion Ratio Lower Upper

278 100

139 17.3 13.3 19.9

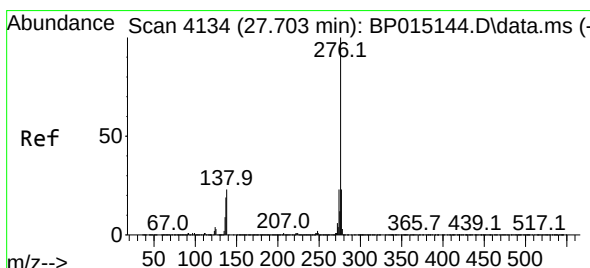
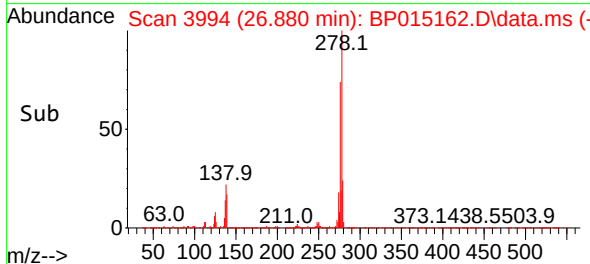
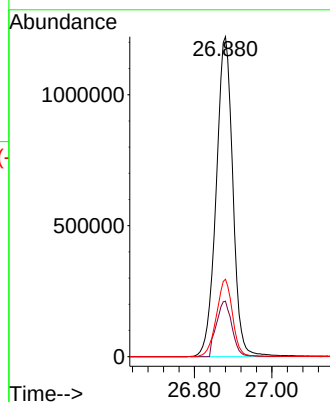
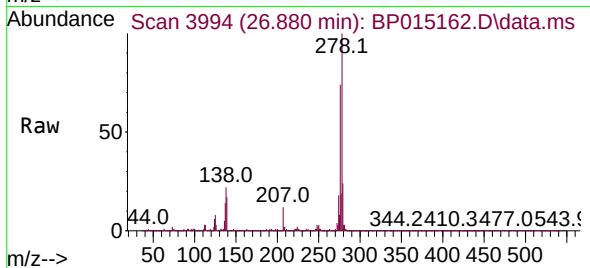
279 24.2 19.1 28.7

Manual Integrations

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Reviewed By :Christian Giraldo 05/19/2023

Supervised By :Jagrut Upadhyay 05/19/2023



#96

Benzo(g,h,i)perylene

Concen: 29.497 ng/ul

RT: 27.698 min Scan# 4133

Delta R.T. -0.006 min

Lab File: BP015162.D

Acq: 19 May 2023 00:29

Tgt Ion:276 Resp: 3426942

Ion Ratio Lower Upper

276 100

138 22.6 17.7 26.5

277 23.3 18.8 28.2

