

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051523\
 Data File : BP015077.D
 Acq On : 15 May 2023 16:54
 Operator : CG/JU
 Sample : PB152768BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS768

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/16/2023
 Supervised By : Yogesh Patel 05/16/2023

Quant Time: May 16 01:36:30 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 11 23:06:15 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.140	152	310919	20.000	ng/u1	0.00
20) Naphthalene-d8	10.969	136	1398053	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.781	164	880823	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.533	188	1903800	20.000	ng/u1	0.00
79) Chrysene-d12	21.616	240	1621477	20.000	ng/u1	0.00
88) Perylene-d12	24.186	264	1635424	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.434	96	56142	7.016	ng/uL	0.00
4) Pyridine-d5	3.875	84	811689	35.784	ng/u1	0.00
7) Phenol-d5	7.287	99	1102669	38.197	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.458	67	655481	39.314	ng/u1	0.00
11) 2-Chlorophenol-d4	7.663	132	859759	40.506	ng/u1	0.00
15) 4-Methylphenol-d8	8.852	113	909049	39.518	ng/u1	0.00
21) Nitrobenzene-d5	9.316	128	435349	39.628	ng/u1	0.00
24) 2-Nitrophenol-d4	10.046	143	483734	39.573	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.587	165	865431	39.235	ng/u1	0.00
31) 4-Chloroaniline-d4	11.104	131	1219483	37.367	ng/u1	0.00
46) Dimethylphthalate-d6	14.187	166	2718169	40.838	ng/u1	0.00
49) Acenaphthylene-d8	14.475	160	3085760	40.535	ng/u1	0.00
54) 4-Nitrophenol-d4	14.975	143	547178	42.336	ng/u1	0.00
60) Fluorene-d10	15.775	176	2257934	40.203	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.892	200	491463	40.962	ng/u1	0.00
73) Anthracene-d10	17.633	188	3514159	40.311	ng/u1	0.00
81) Pyrene-d10	19.851	212	4034554	42.901	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.021	264	3502201	43.139	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.475	88	102717	11.946	ng/uL	98
5) Pyridine	3.893	79	723590	30.672	ng/u1	97
6) Benzaldehyde	7.263	77	506787	63.870	ng/u1	98
8) Phenol	7.316	94	1027503	34.711	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.552	93	810687	34.230	ng/u1	99
12) 2-Chlorophenol	7.699	128	772481	34.408	ng/u1	99
13) 2-Methylphenol	8.581	108	778347	34.021	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.675	45	1026110	34.581	ng/u1	99
16) Acetophenone	8.975	105	1251138	34.849	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.957	70	638875	33.930	ng/u1	99
18) 4-Methylphenol	8.916	108	866834	34.423	ng/u1	99
19) Hexachloroethane	9.234	117	308690	33.674	ng/u1	95
22) Nitrobenzene	9.357	77	918135	33.839	ng/u1	99
23) Isophorone	9.893	82	1863622	33.416	ng/u1	99
25) 2-Nitrophenol	10.075	139	461738	34.447	ng/u1	99
26) 2,4-Dimethylphenol	10.128	107	901250	33.693	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.369	93	1148764	33.854	ng/u1	99
29) 2,4-Dichlorophenol	10.610	162	770301	34.573	ng/u1	99
30) Naphthalene	11.022	128	2576174	33.894	ng/u1	100
32) 4-Chloroaniline	11.128	127	919975	27.427	ng/u1	99
33) Hexachlorobutadiene	11.304	225	454847	33.872	ng/u1	98
34) Caprolactam	11.910	113	275363m	32.781	ng/u1	
35) 4-Chloro-3-methylphenol	12.246	107	880297	34.991	ng/u1	98
36) 2-Methylnaphthalene	12.616	142	1739729	33.971	ng/u1	100

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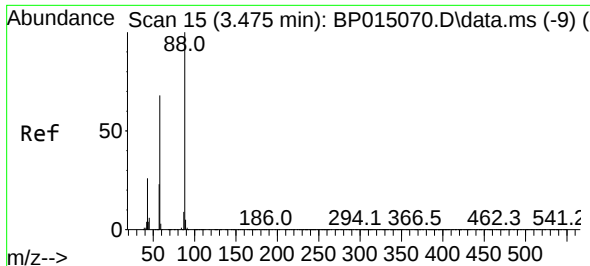
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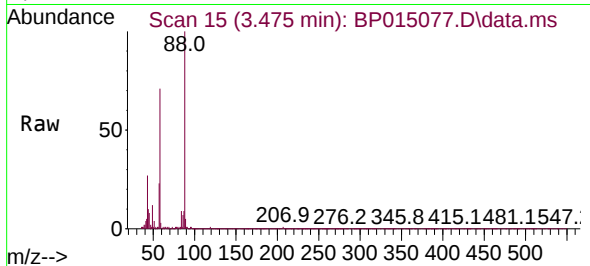
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.834	142	1785051	34.709	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.981	216	908254	34.477	ng/ul	99
40) Hexachlorocyclopentadiene	12.957	237	538153	31.529	ng/ul	98
41) 2,4,6-Trichlorophenol	13.216	196	609688	32.775	ng/ul	98
42) 2,4,5-Trichlorophenol	13.293	196	680405	33.735	ng/ul	98
43) 1,1'-Biphenyl	13.616	154	2367032	34.636	ng/ul	99
44) 2-Chloronaphthalene	13.663	162	1841880	34.511	ng/ul	99
45) 2-Nitroaniline	13.863	65	550903	36.076	ng/ul	95
47) Dimethylphthalate	14.234	163	2411055	34.782	ng/ul	100
48) 2,6-Dinitrotoluene	14.357	165	496312	36.140	ng/ul	96
50) Acenaphthylene	14.504	152	2929730	34.492	ng/ul	100
51) 3-Nitroaniline	14.687	138	513907	41.558	ng/ul	98
52) Acenaphthene	14.845	153	1998375	34.447	ng/ul	99
53) 2,4-Dinitrophenol	14.892	184	313369	34.367	ng/ul	100
55) 4-Nitrophenol	14.992	109	341979	35.975	ng/ul	96
56) Dibenzofuran	15.181	168	2771172	34.343	ng/ul	98
57) 2,4-Dinitrotoluene	15.139	165	725503	36.509	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.404	232	555007	32.605	ng/ul	96
59) Diethylphthalate	15.592	149	2432005	35.177	ng/ul	99
61) Fluorene	15.828	166	2238497	34.521	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.816	204	1093021	34.498	ng/ul	99
63) 4-Nitroaniline	15.851	138	541229	50.683	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.910	198	447309	36.124	ng/ul	94
67) N-Nitrosodiphenylamine	16.034	169	1980553	35.380	ng/ul	100
68) 4-Bromophenyl-phenylether	16.716	248	704428	35.923	ng/ul	97
69) Hexachlorobenzene	16.834	284	822812	35.507	ng/ul	99
70) Atrazine	16.981	200	405909	19.618	ng/ul	99
71) Pentachlorophenol	17.181	266	462407	31.900	ng/ul	99
72) Phenanthrene	17.581	178	3677686	35.475	ng/ul	99
74) Anthracene	17.669	178	3711735	35.407	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.587	216	925528	34.288	ng/ul	99
76) Pentachlorobenzene	15.098	250	923405	34.070	ng/ul	99
77) Carbazole	17.933	167	3415106	37.151	ng/ul	100
78) Di-n-butylphthalate	18.463	149	4222645	35.670	ng/ul	100
80) Fluoranthene	19.527	202	4243408	37.021	ng/ul	99
82) Pyrene	19.880	202	4405201	37.216	ng/ul	99
83) Butylbenzylphthalate	20.733	149	1863681	35.515	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.521	252	1446797	40.627	ng/ul	99
85) Benzo(a)anthracene	21.598	228	4088631	36.468	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.492	149	2646602	35.032	ng/ul	100
87) Chrysene	21.651	228	3854307	35.962	ng/ul	99
89) Di-n-octyl phthalate	22.474	149	4377746	39.085	ng/ul	100
90) Benzo(b)fluoranthene	23.398	252	3958682	38.183	ng/ul	100
91) Benzo(k)fluoranthene	23.445	252	3855816	38.731	ng/ul	100
93) Benzo(a)pyrene	24.074	252	3364847	36.718	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.921	276	3664062	30.880	ng/ul	100
95) Dibenzo(a,h)anthracene	26.939	278	3044882	31.260	ng/ul	100
96) Benzo(g,h,i)perylene	27.762	276	2878759	29.752	ng/ul	100

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



#2
1,4-Dioxane
Concen: 11.946 ng/uL
RT: 3.475 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP015077.D
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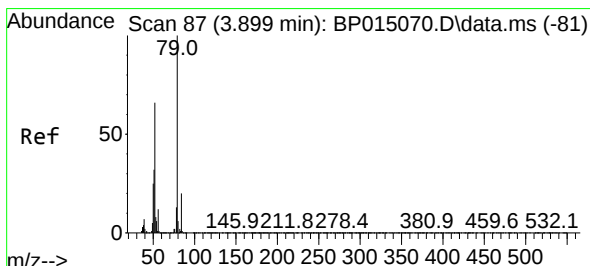
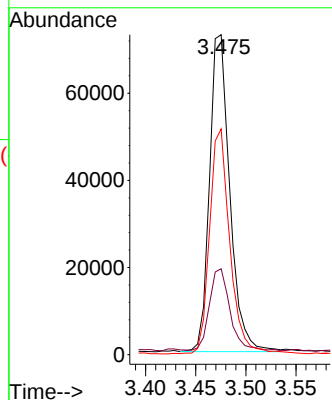
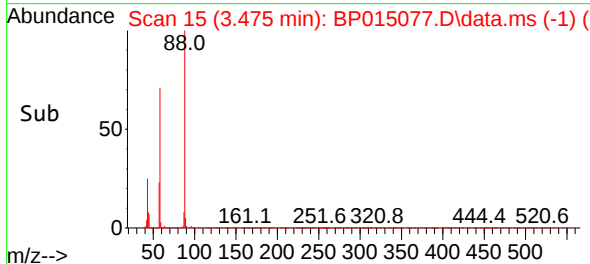
Instrument :
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ClientSampleId :
SLCS768



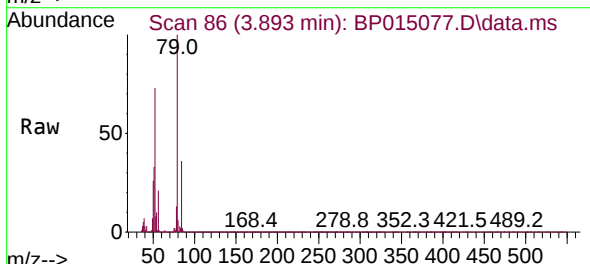
Tgt Ion: 88 Resp: 10271
Ion Ratio Lower Upper
88 100
43 26.8 20.4 30.6
58 70.6 55.4 83.2

Manual Integrations
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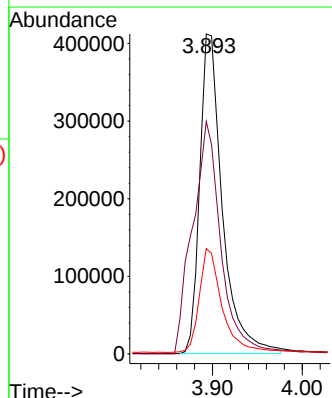
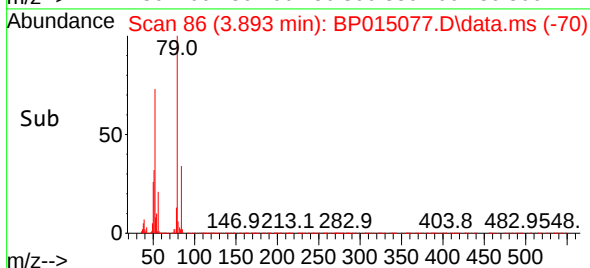
Reviewed By :Christian Giraldo 05/16/2023
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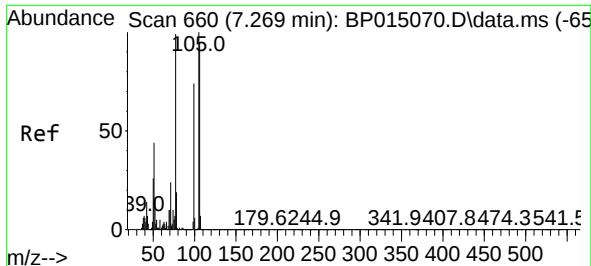


#5
Pyridine
Concen: 30.672 ng/uL
RT: 3.893 min Scan# 86
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54



Tgt Ion: 79 Resp: 723590
Ion Ratio Lower Upper
79 100
52 72.7 55.4 83.2
51 32.9 25.4 38.2





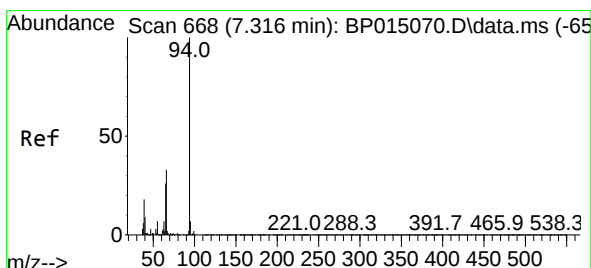
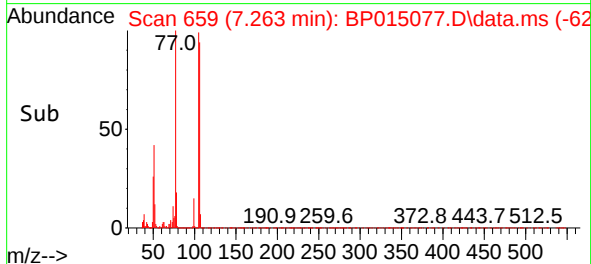
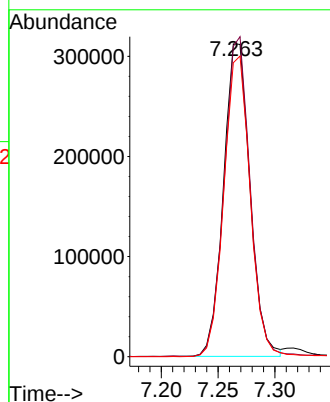
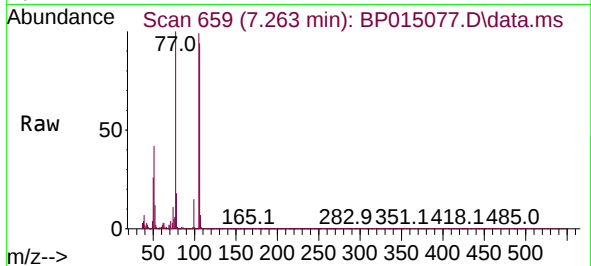
#6
Benzaldehyde
Concen: 63.870 ng/ul
RT: 7.263 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 77 Resp: 50678
Ion Ratio Lower Upper
77 100
105 99.2 76.9 115.3
106 94.0 75.0 112.6

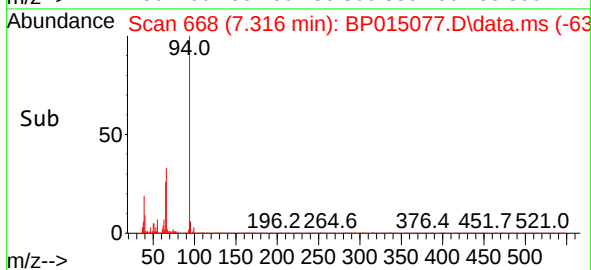
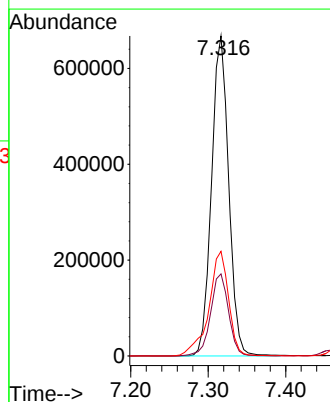
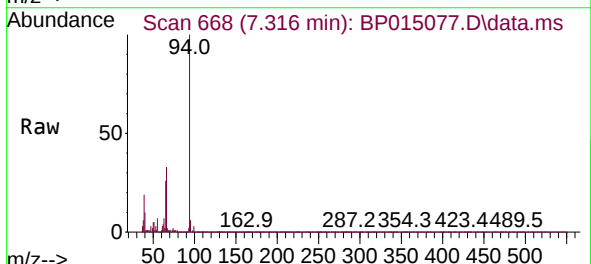
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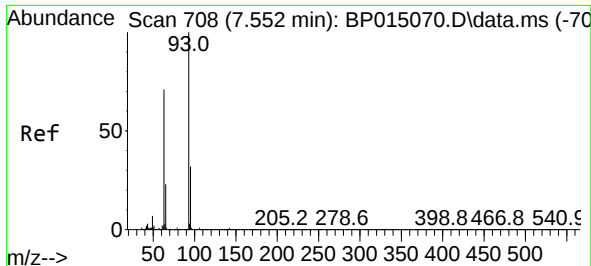
Reviewed By :Christian Giraldo 05/16/2023
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#8
Phenol
Concen: 34.711 ng/ul
RT: 7.316 min Scan# 668
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

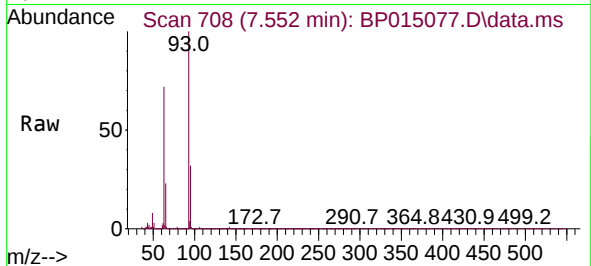
Tgt Ion: 94 Resp: 1027503
Ion Ratio Lower Upper
94 100
65 25.6 20.6 31.0
66 32.7 26.1 39.1





#10
Bis(2-Chloroethyl)ether
Concen: 34.230 ng/ul
RT: 7.552 min Scan# 708
Delta R.T. 0.000 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

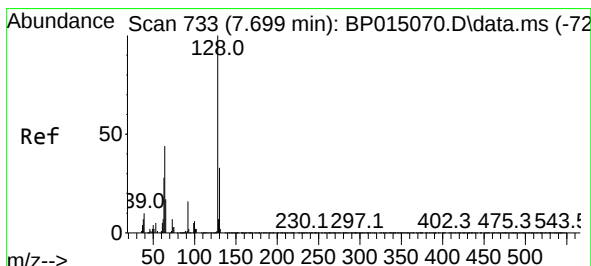
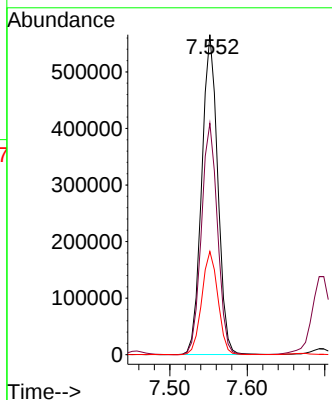
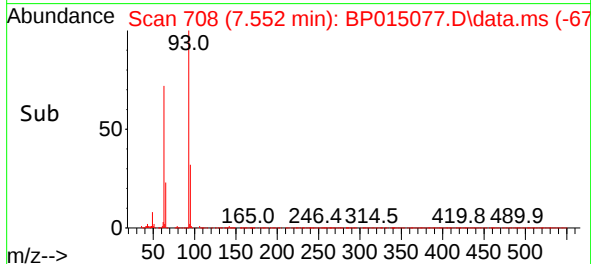
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Client Sample Id :
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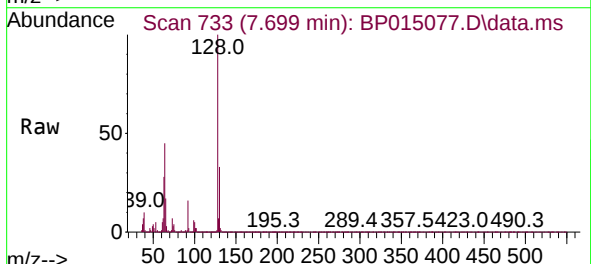
Tgt Ion: 93 Resp: 81068
Ion Ratio Lower Upper
93 100
63 72.3 58.0 87.0
95 32.3 26.4 39.6

Manual Integrations
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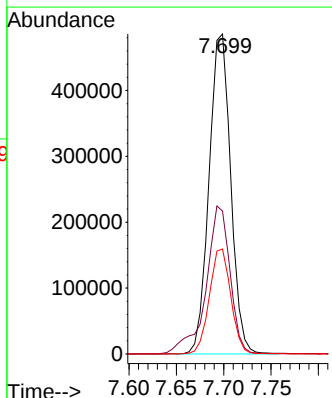
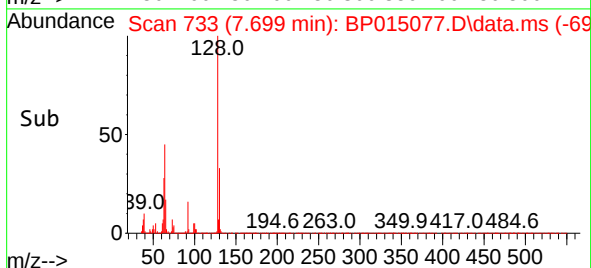
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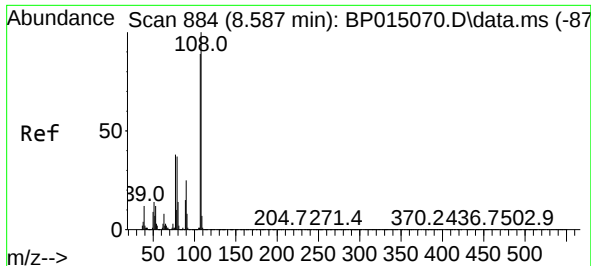


#12
2-Chlorophenol
Concen: 34.408 ng/ul
RT: 7.699 min Scan# 733
Delta R.T. -0.000 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54



Tgt Ion:128 Resp: 772481
Ion Ratio Lower Upper
128 100
64 44.7 36.2 54.2
130 32.8 26.3 39.5





#13

2-Methylphenol

Concen: 34.021 ng/ul

RT: 8.581 min Scan# 884

Delta R.T. -0.006 min

Lab File: BP015077.D

Acq: 15 May 2023 16:54

Instrument :

BNA_P

ClientSampleId :

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Tgt Ion:108 Resp: 77834

Ion Ratio Lower Upper

108 100

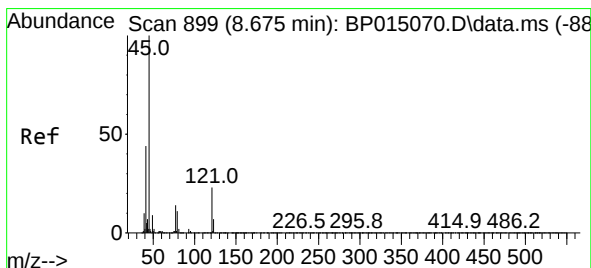
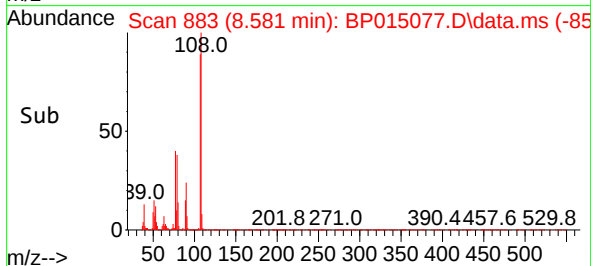
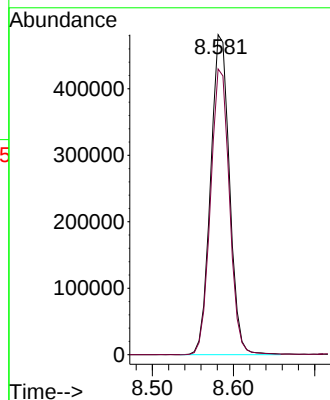
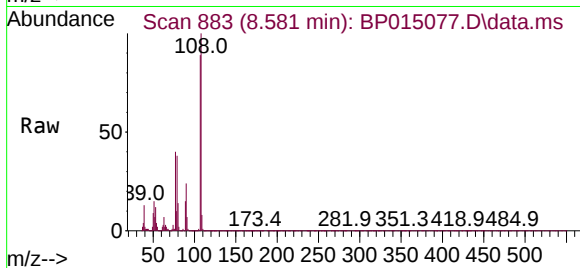
107 89.3 71.8 107.6

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 34.581 ng/ul

RT: 8.675 min Scan# 899

Delta R.T. -0.006 min

Lab File: BP015077.D

Acq: 15 May 2023 16:54

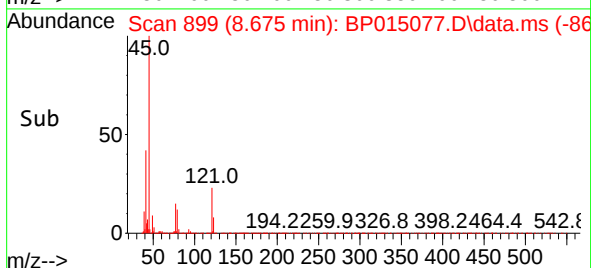
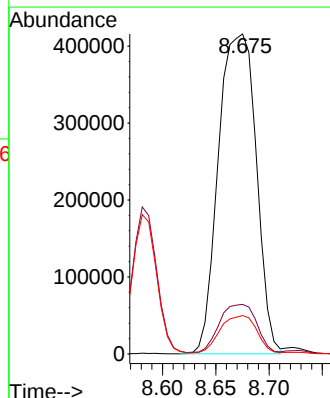
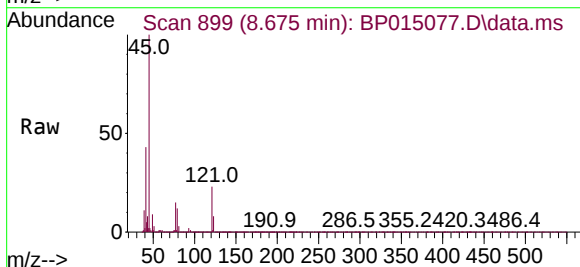
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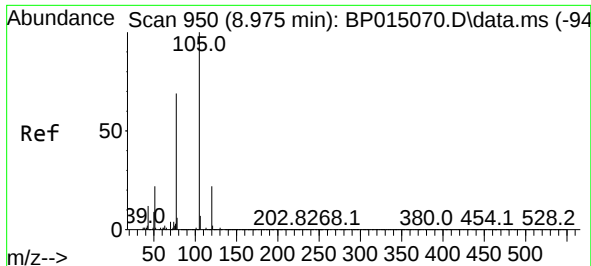
Ion Ratio Lower Upper

45 100

77 15.5 12.8 19.2

79 12.0 9.5 14.3





#16
Acetophenone
Concen: 34.849 ng/ul
RT: 8.975 min Scan# 911
Delta R.T. -0.000 min
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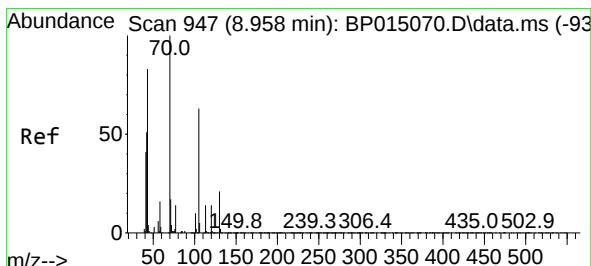
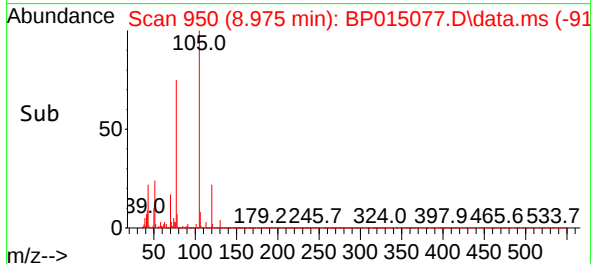
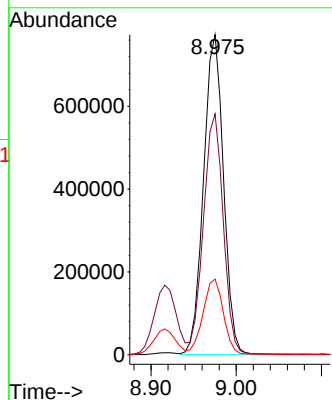
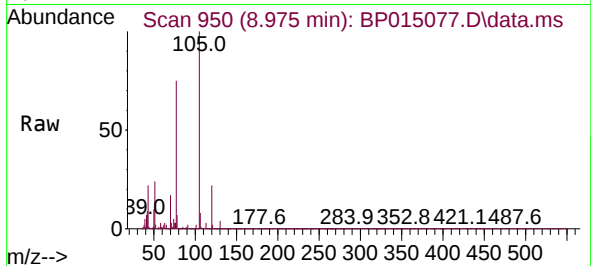
ClientSampleId :

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Tgt Ion:105 Resp: 1251138
Ion Ratio Lower Upper
105 100
77 75.2 59.4 89.2
51 23.6 19.2 28.8

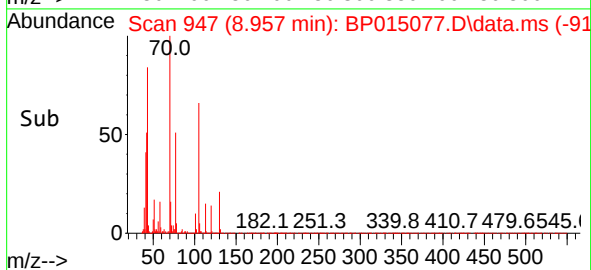
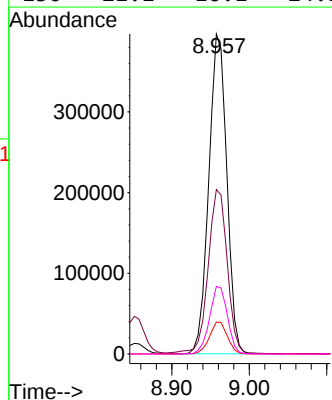
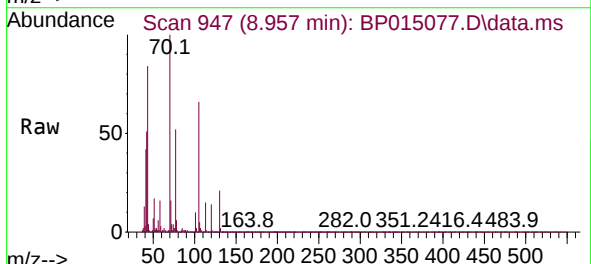
Manual Integrations
APPROVED

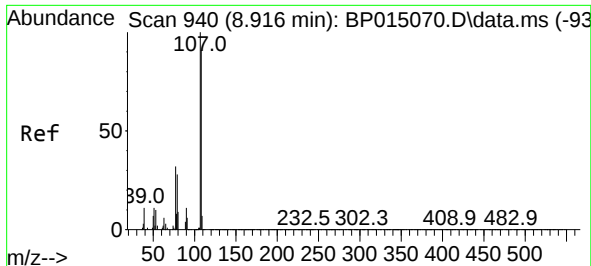
Reviewed By :Christian Giraldo 05/16/2023
Supervised By :Yogesh Patel 05/16/2023



#17
N-Nitroso-di-n-propylamine
Concen: 33.930 ng/ul
RT: 8.957 min Scan# 947
Delta R.T. -0.000 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

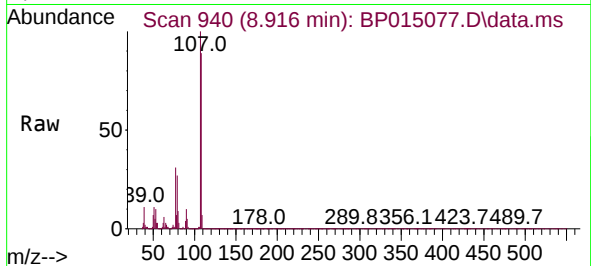
Tgt Ion: 70 Resp: 638875
Ion Ratio Lower Upper
70 100
42 51.3 41.0 61.6
101 10.0 7.9 11.9
130 21.1 16.1 24.1





#18
4-Methylphenol
Concen: 34.423 ng/ul
RT: 8.916 min Scan# 940
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

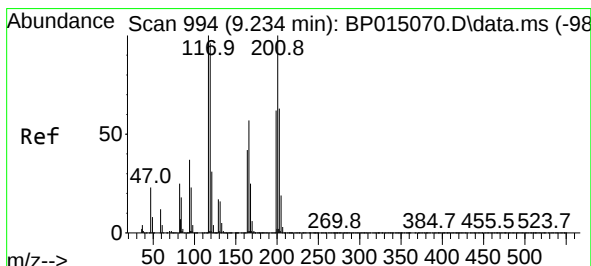
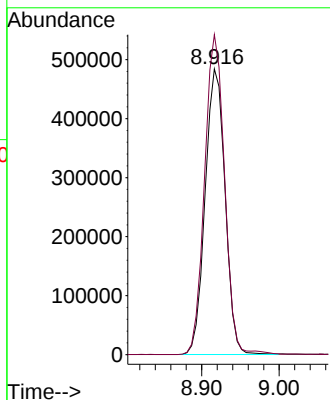
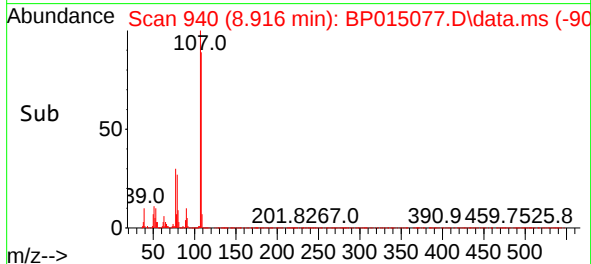
Instrument :
BNA_P
ClientSampleId :
SLCS768



Tgt Ion:108 Resp: 866834
Ion Ratio Lower Upper
108 100
107 112.0 88.5 132.7

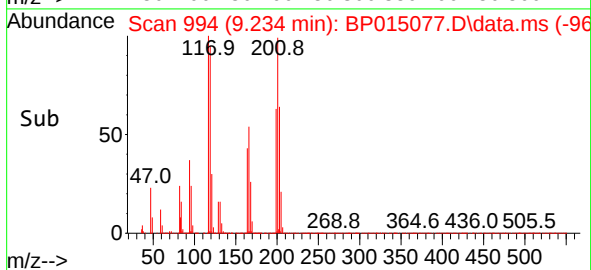
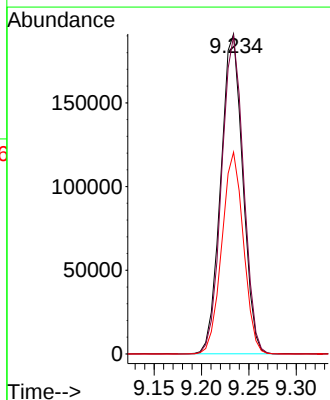
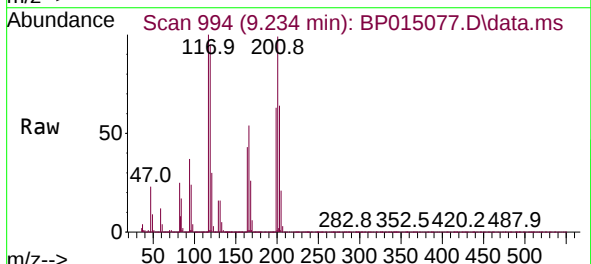
Manual Integrations
APPROVED

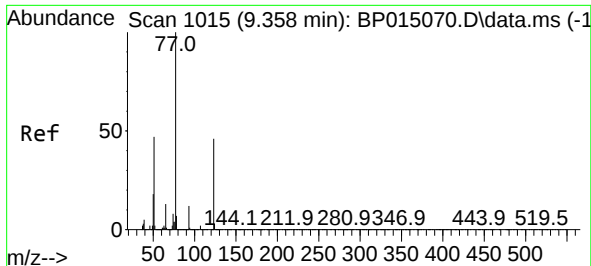
Reviewed By :Christian Giraldo 05/16/2023
Supervised By :Yogesh Patel 05/16/2023



#19
Hexachloroethane
Concen: 33.674 ng/ul
RT: 9.234 min Scan# 994
Delta R.T. 0.000 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

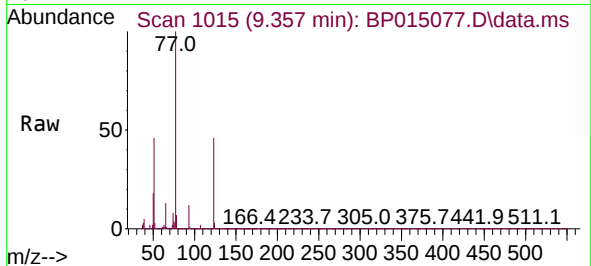
Tgt Ion:117 Resp: 308690
Ion Ratio Lower Upper
117 100
201 99.3 75.8 113.8
199 63.1 46.5 69.7





#22
Nitrobenzene
Concen: 33.839 ng/ul
RT: 9.357 min Scan# 1015
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

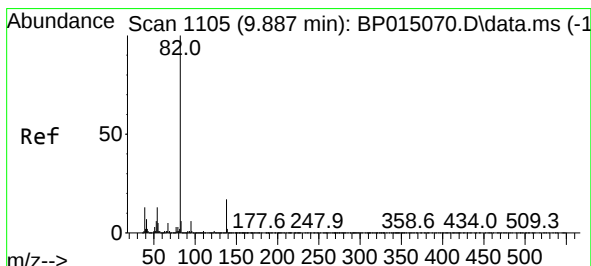
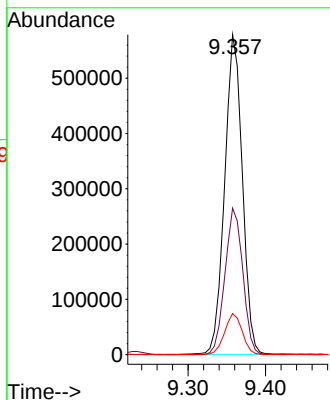
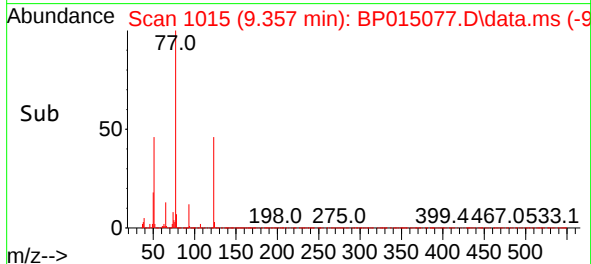
Instrument :
BNA_P
ClientSampleId :
SLCS768



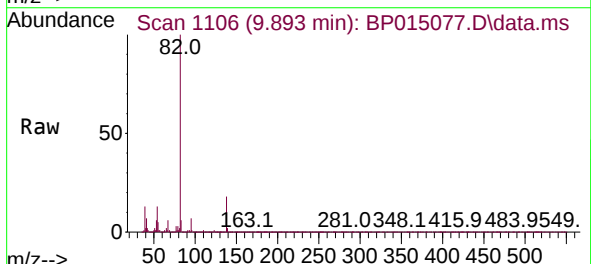
Tgt Ion: 77 Resp: 918135
Ion Ratio Lower Upper
77 100
123 45.8 36.2 54.2
65 12.9 10.1 15.1

Manual Integrations
APPROVED

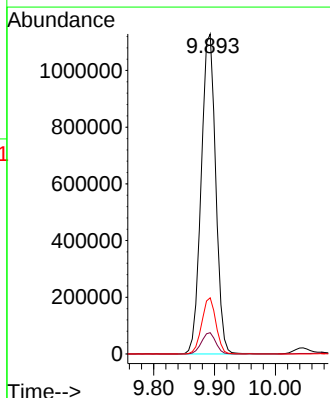
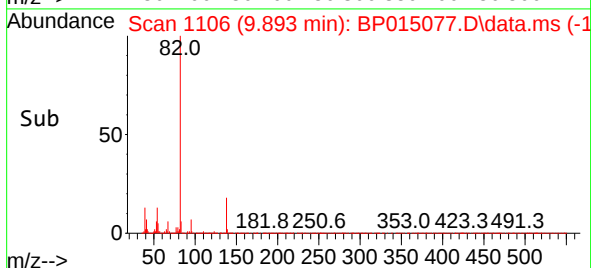
Reviewed By :Christian Giraldo 05/16/2023
Supervised By :Yogesh Patel 05/16/2023

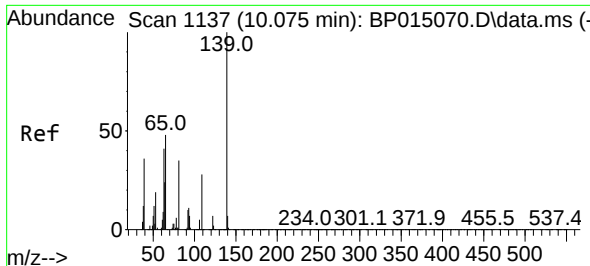


#23
Isophorone
Concen: 33.416 ng/ul
RT: 9.893 min Scan# 1106
Delta R.T. -0.000 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54



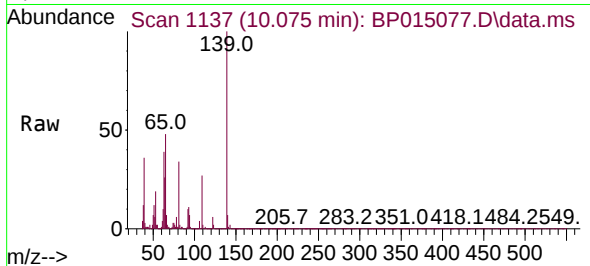
Tgt Ion: 82 Resp: 1863622
Ion Ratio Lower Upper
82 100
95 6.7 5.4 8.0
138 17.6 13.6 20.4





#25
2-Nitrophenol
Concen: 34.447 ng/ul
RT: 10.075 min Scan# 1137
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

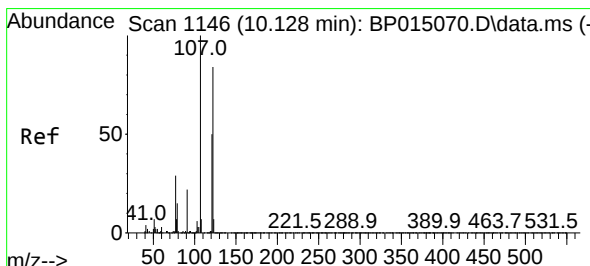
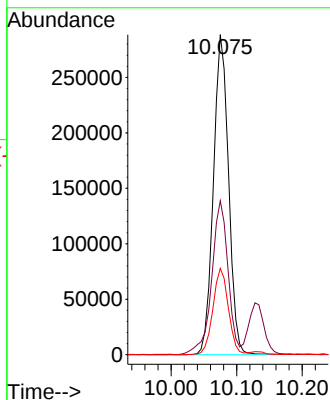
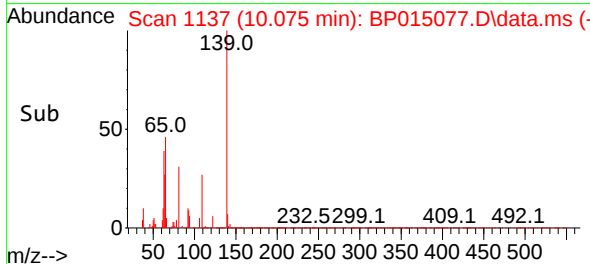
Instrument :
BNA_P
ClientSampleId :
SLCS768



Tgt Ion:139 Resp: 461738
Ion Ratio Lower Upper
139 100
65 48.1 38.4 57.6
109 26.9 22.2 33.2

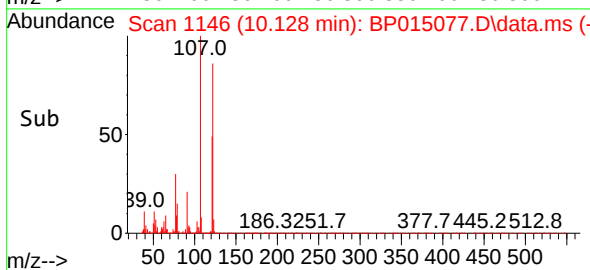
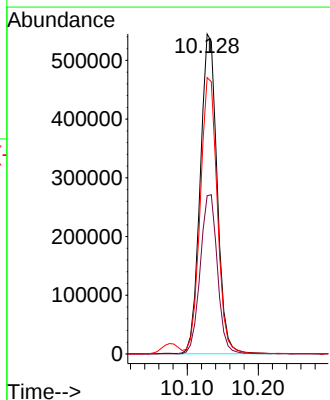
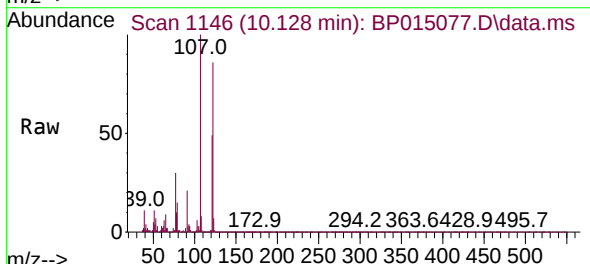
Manual Integrations
APPROVED

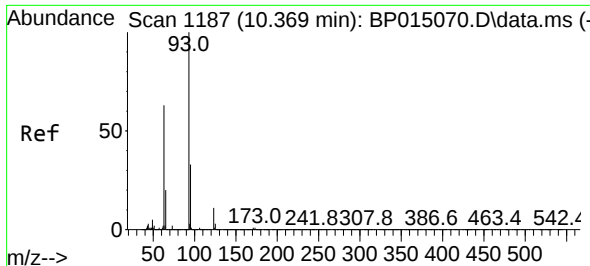
Reviewed By :Christian Giraldo 05/16/2023
Supervised By :Yogesh Patel 05/16/2023



#26
2,4-Dimethylphenol
Concen: 33.693 ng/ul
RT: 10.128 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

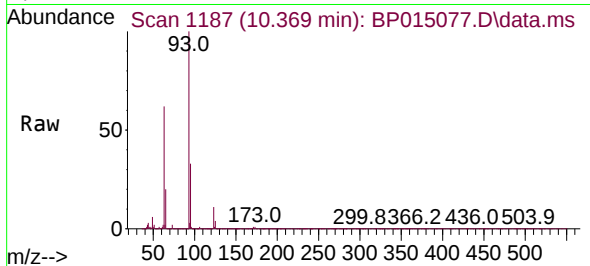
Tgt Ion:107 Resp: 901250
Ion Ratio Lower Upper
107 100
121 49.5 41.0 61.6
122 86.3 69.5 104.3





#27
Bis(2-Chloroethoxy)methane
Concen: 33.854 ng/ul
RT: 10.369 min Scan# 1187
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

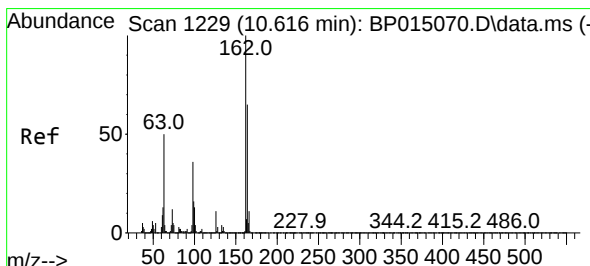
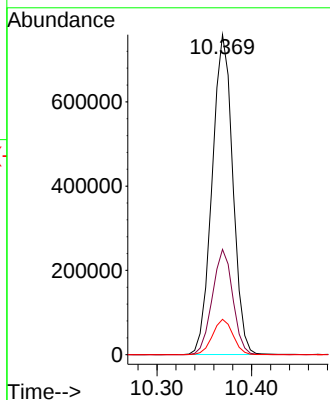
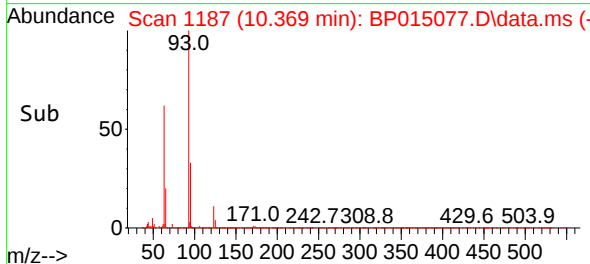
Instrument :
BNA_P
ClientSampleId :
SLCS768



Tgt Ion: 93 Resp: 1148764
Ion Ratio Lower Upper
93 100
95 32.9 26.7 40.1
123 11.1 9.1 13.7

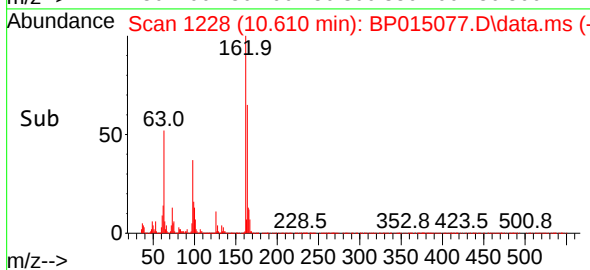
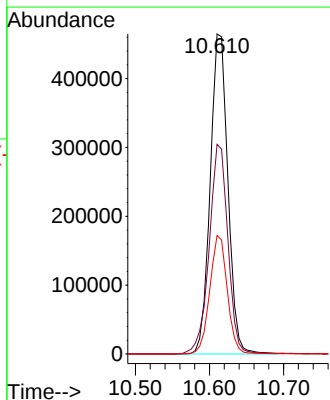
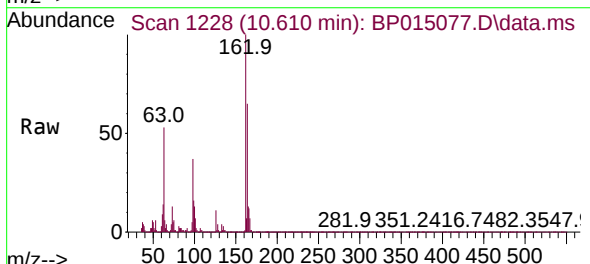
Manual Integrations
APPROVED

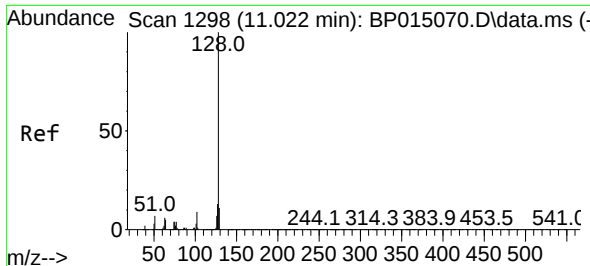
Reviewed By :Christian Giraldo 05/16/2023
Supervised By :Yogesh Patel 05/16/2023



#29
2,4-Dichlorophenol
Concen: 34.573 ng/ul
RT: 10.610 min Scan# 1228
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

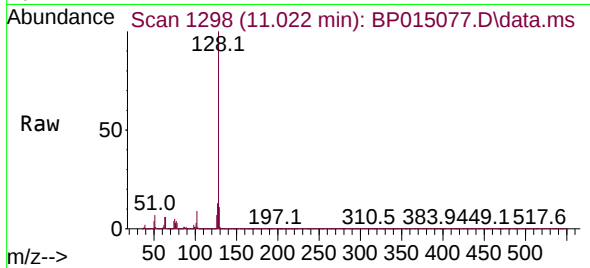
Tgt Ion:162 Resp: 770301
Ion Ratio Lower Upper
162 100
164 65.5 52.0 78.0
98 37.0 28.9 43.3





#30
Naphthalene
Concen: 33.894 ng/ul
RT: 11.022 min Scan# 1298
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

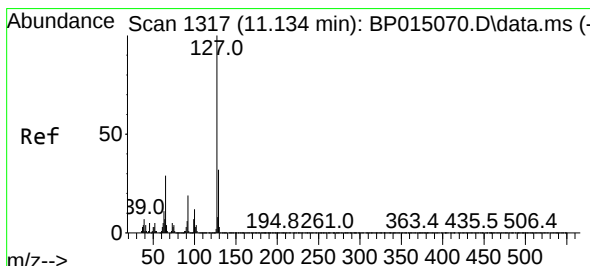
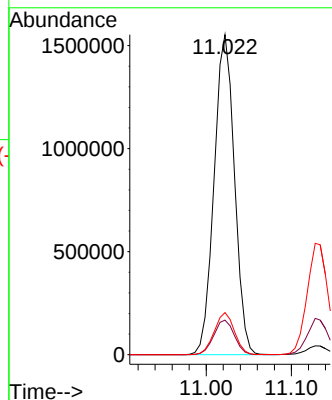
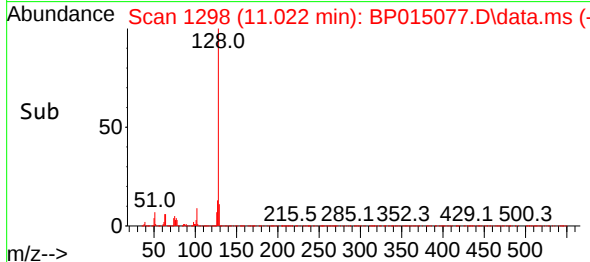
Instrument :
BNA_P
ClientSampleId :
SLCS768



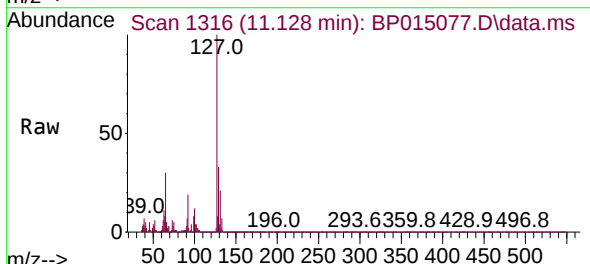
Tgt Ion:128 Resp: 2576174
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 13.2 10.6 15.8

Manual Integrations
APPROVED

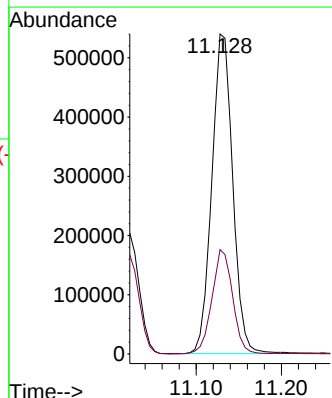
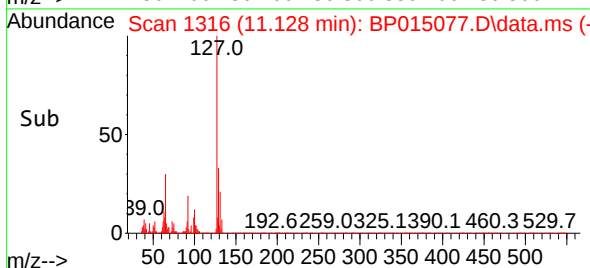
Reviewed By :Christian Giraldo 05/16/2023
Supervised By :Yogesh Patel 05/16/2023

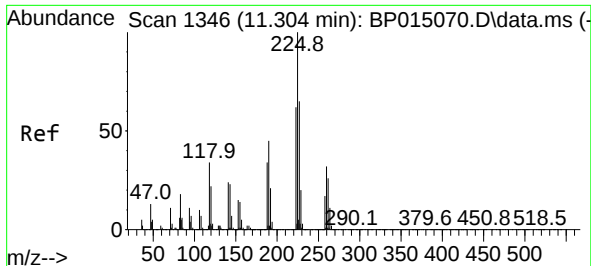


#32
4-Chloroaniline
Concen: 27.427 ng/ul
RT: 11.128 min Scan# 1316
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54



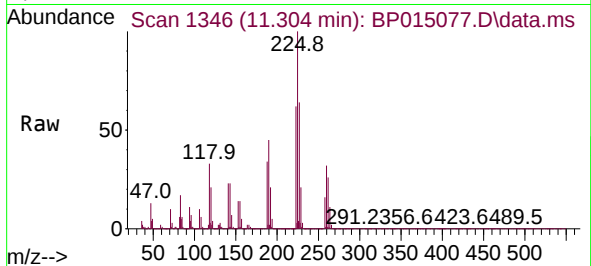
Tgt Ion:127 Resp: 919975
Ion Ratio Lower Upper
127 100
129 32.6 25.8 38.8





#33
Hexachlorobutadiene
Concen: 33.872 ng/ul
RT: 11.304 min Scan# 11304
Delta R.T. 0.000 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

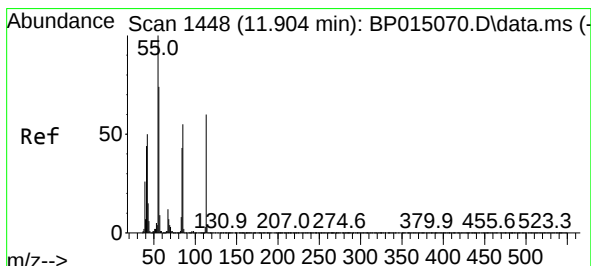
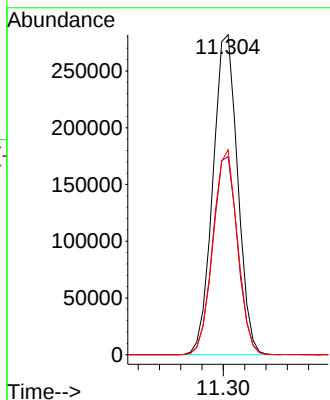
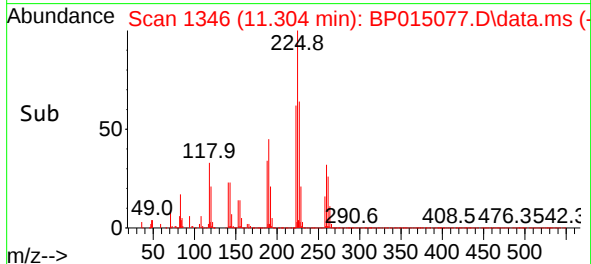
Instrument :
BNA_P
ClientSampleId :
SLCS768



Tgt Ion:225 Resp: 45484
Ion Ratio Lower Upper
225 100
223 61.9 51.0 76.6
227 64.0 52.2 78.4

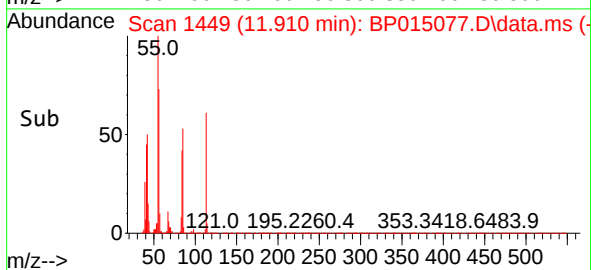
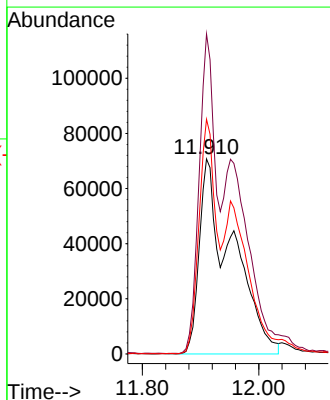
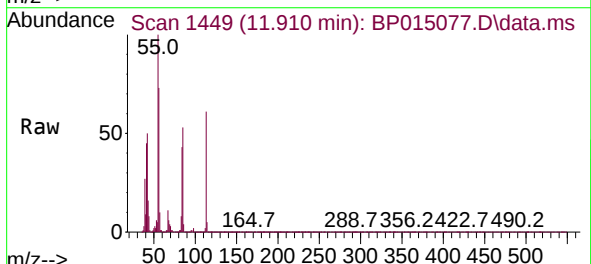
Manual Integrations
APPROVED

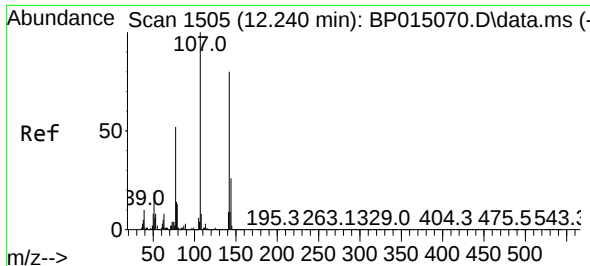
Reviewed By :Christian Giraldo 05/16/2023
Supervised By :Yogesh Patel 05/16/2023



#34
Caprolactam
Concen: 32.781 ng/ul m
RT: 11.910 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

Tgt Ion:113 Resp: 275363
Ion Ratio Lower Upper
113 100
55 164.1 121.2 181.8
56 120.3 90.2 135.4





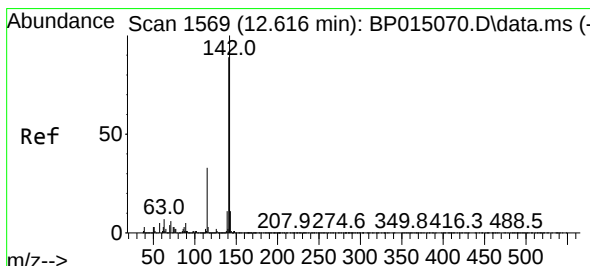
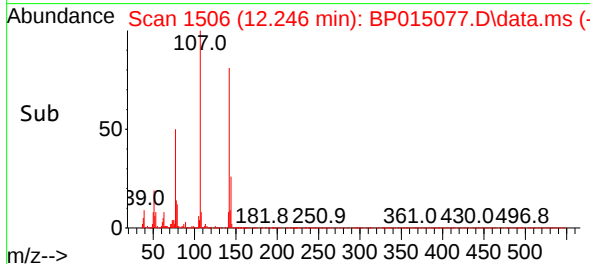
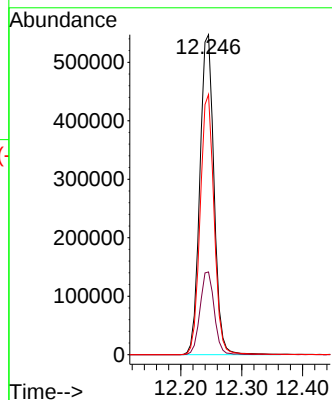
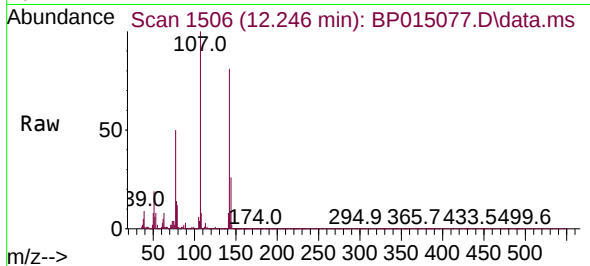
#35
4-Chloro-3-methylphenol
Concen: 34.991 ng/ul
RT: 12.246 min Scan# 1505
Delta R.T. -0.000 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

Instrument :
BNA_P
ClientSampleId :
SLCS768

Tgt Ion:107 Resp: 88029
Ion Ratio Lower Upper
107 100
144 25.8 20.3 30.5
142 81.3 63.2 94.8

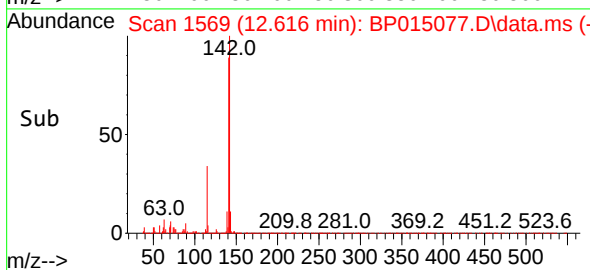
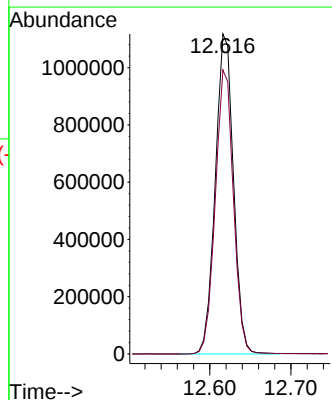
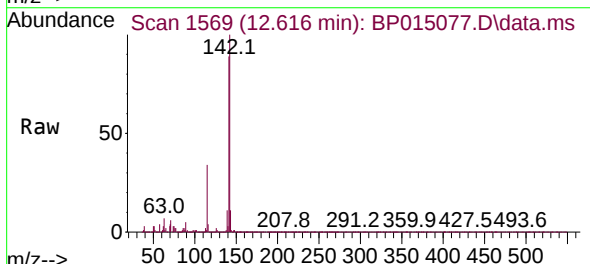
Manual Integrations
APPROVED

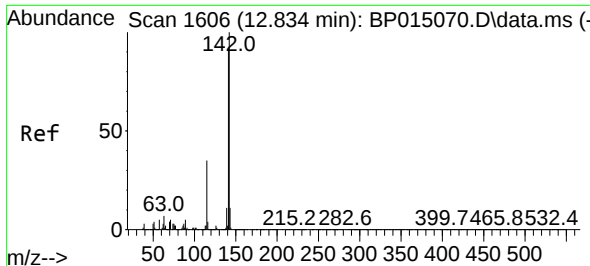
Reviewed By :Christian Giraldo 05/16/2023
Supervised By :Yogesh Patel 05/16/2023



#36
2-Methylnaphthalene
Concen: 33.971 ng/ul
RT: 12.616 min Scan# 1569
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

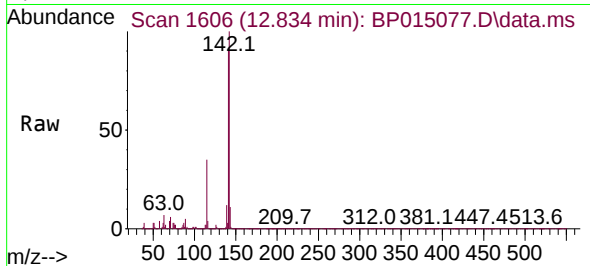
Tgt Ion:142 Resp: 1739729
Ion Ratio Lower Upper
142 100
141 88.8 71.0 106.6





#37
1-Methylnaphthalene
Concen: 34.709 ng/ul
RT: 12.834 min Scan# 1606
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

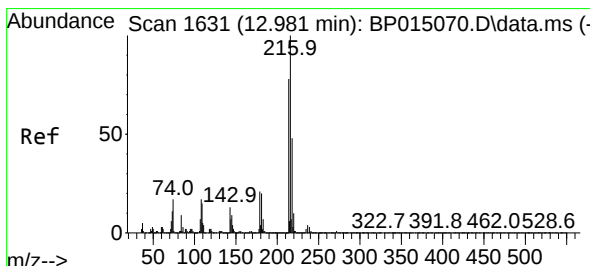
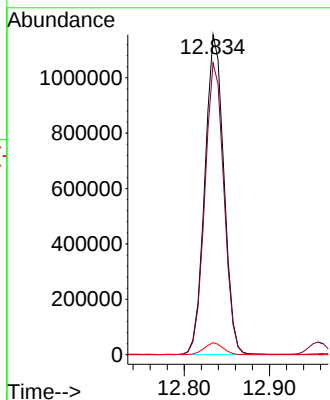
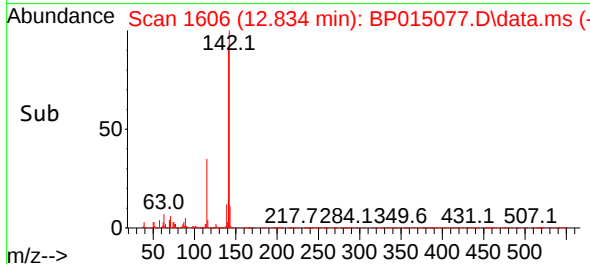
Instrument :
BNA_P
ClientSampleId :
SLCS768



Tgt Ion:142 Resp: 178505
Ion Ratio Lower Upper
142 100
141 91.2 74.6 112.0
116 3.8 2.9 4.3

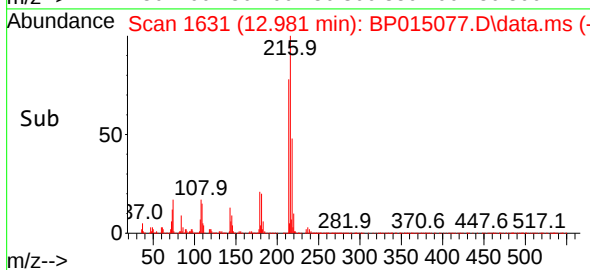
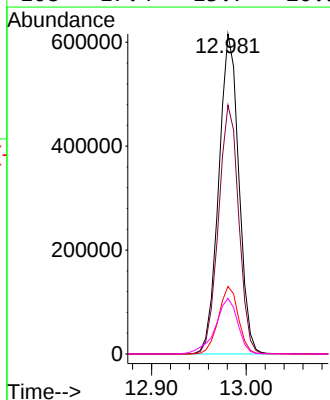
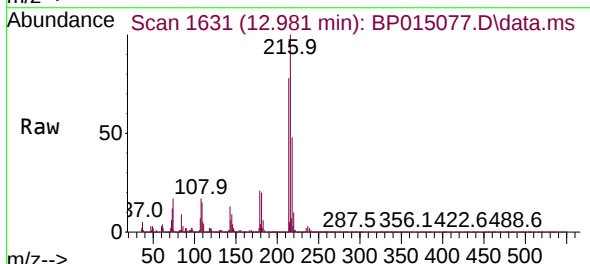
Manual Integrations
APPROVED

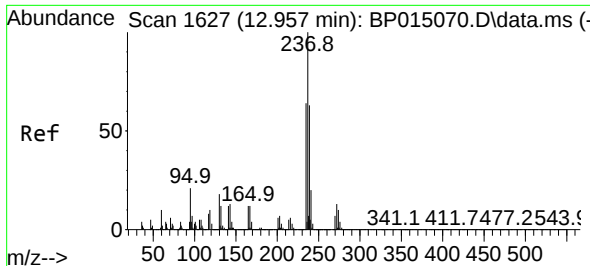
Reviewed By :Christian Giraldo 05/16/2023
Supervised By :Yogesh Patel 05/16/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.477 ng/ul
RT: 12.981 min Scan# 1631
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

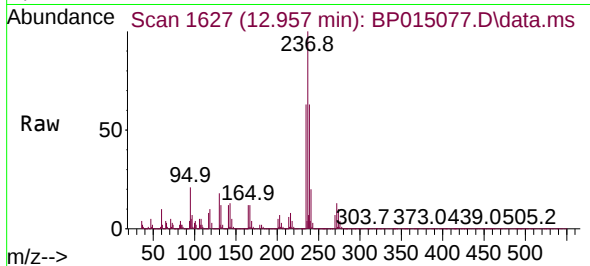
Tgt Ion:216 Resp: 908254
Ion Ratio Lower Upper
216 100
214 77.8 61.4 92.0
179 21.1 15.9 23.9
108 17.4 13.7 20.5





#40
Hexachlorocyclopentadiene
Concen: 31.529 ng/ul
RT: 12.957 min Scan# 1627
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

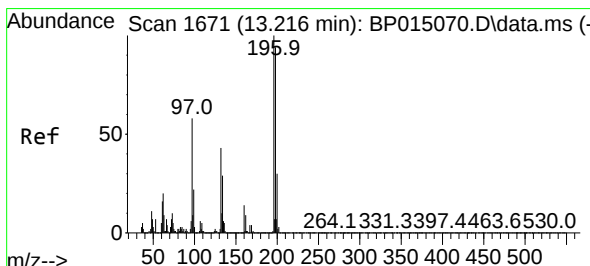
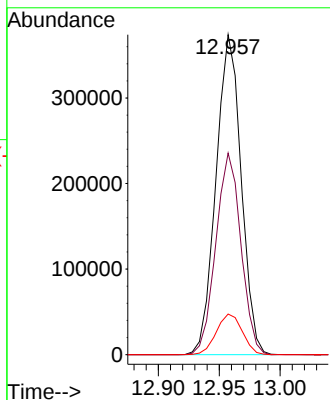
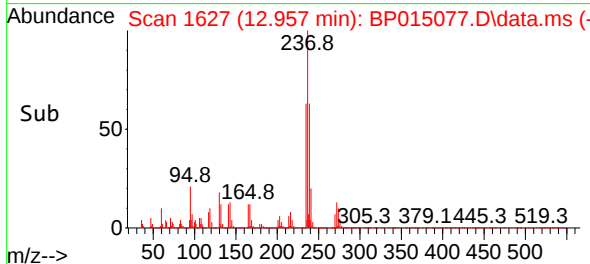
Instrument :
BNA_P
ClientSampleId :
SLCS768



Tgt Ion:237 Resp: 53815
Ion Ratio Lower Upper
237 100
235 63.0 49.4 74.0
272 12.7 10.4 15.6

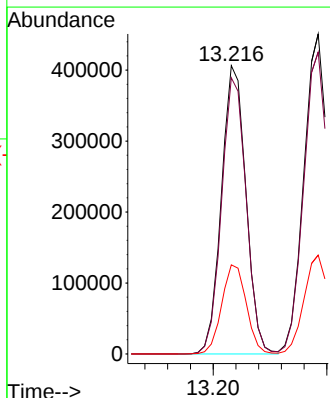
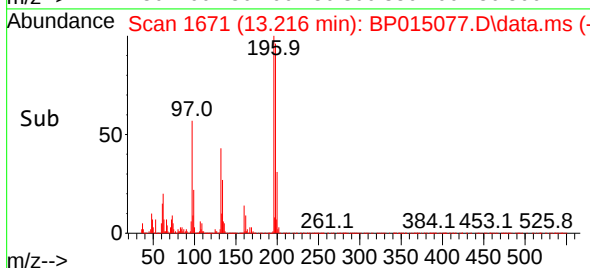
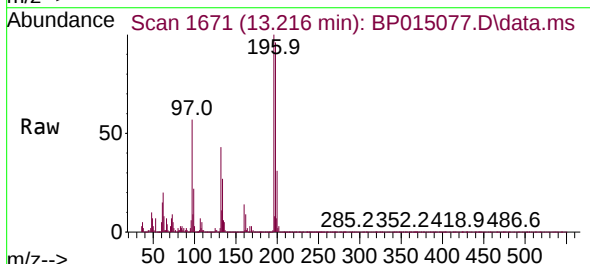
Manual Integrations
APPROVED

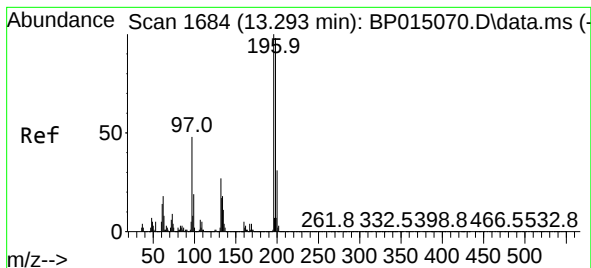
Reviewed By :Christian Giraldo 05/16/2023
Supervised By :Yogesh Patel 05/16/2023



#41
2,4,6-Trichlorophenol
Concen: 32.775 ng/ul
RT: 13.216 min Scan# 1671
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

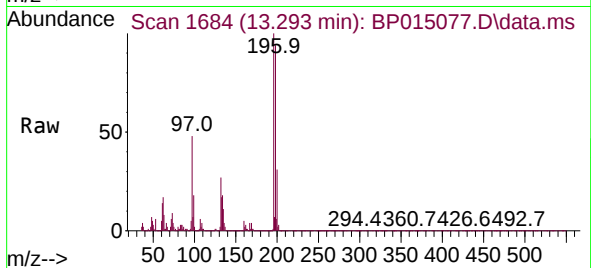
Tgt Ion:196 Resp: 609688
Ion Ratio Lower Upper
196 100
198 95.8 75.5 113.3
200 30.9 23.6 35.4





#42
2,4,5-Trichlorophenol
Concen: 33.735 ng/ul
RT: 13.293 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

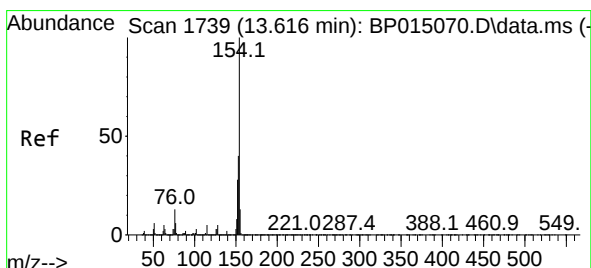
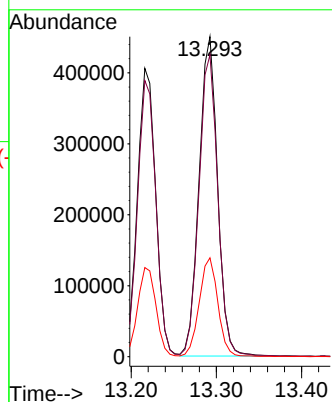
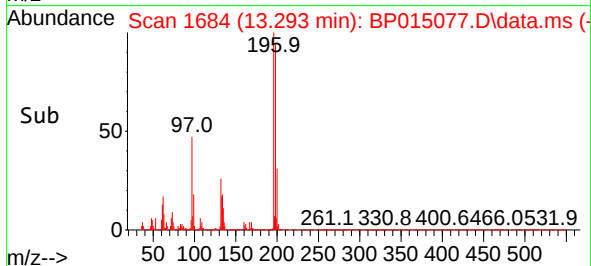
Instrument :
BNA_P
ClientSampleId :
SLCS768



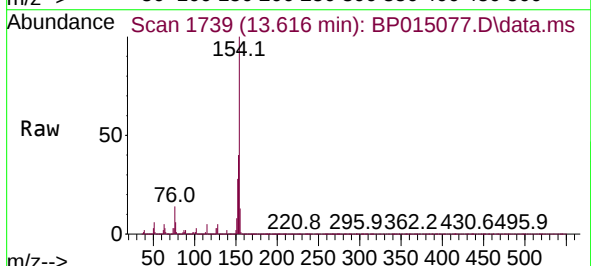
Tgt Ion:196 Resp: 680409
Ion Ratio Lower Upper
196 100
198 94.3 77.0 115.4
200 30.9 24.3 36.5

Manual Integrations
APPROVED

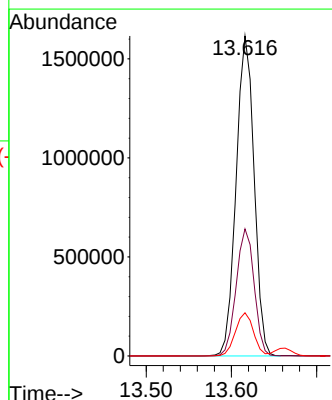
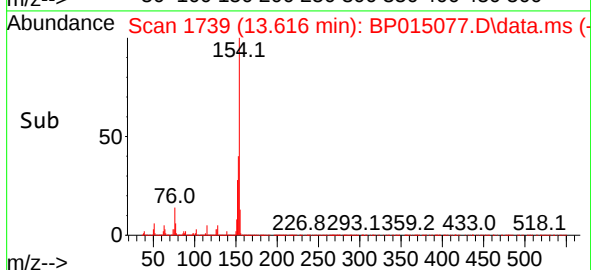
Reviewed By :Christian Giraldo 05/16/2023
Supervised By :Yogesh Patel 05/16/2023

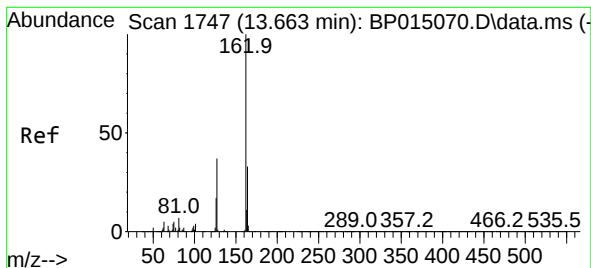


#43
1,1'-Biphenyl
Concen: 34.636 ng/ul
RT: 13.616 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54



Tgt Ion:154 Resp: 2367032
Ion Ratio Lower Upper
154 100
153 39.7 32.7 49.1
76 13.5 10.7 16.1





#44

2-Chloronaphthalene

Concen: 34.511 ng/ul

RT: 13.663 min Scan# 1747

Delta R.T. 0.000 min

Lab File: BP015077.D

Acq: 15 May 2023 16:54

Instrument :

BNA_P

ClientSampleId :

SLCS768

Tgt Ion:162 Resp: 1841880

Ion Ratio Lower Upper

162 100

164 33.0 25.9 38.9

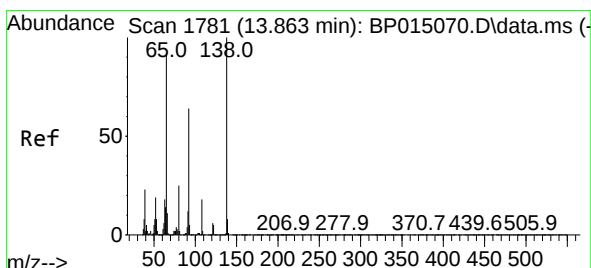
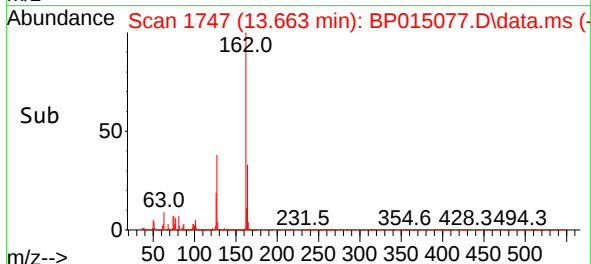
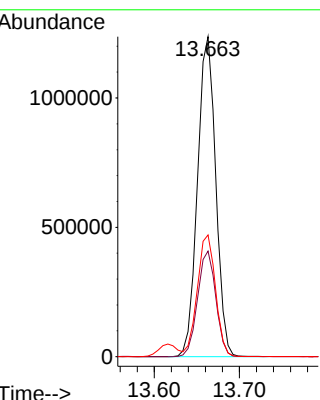
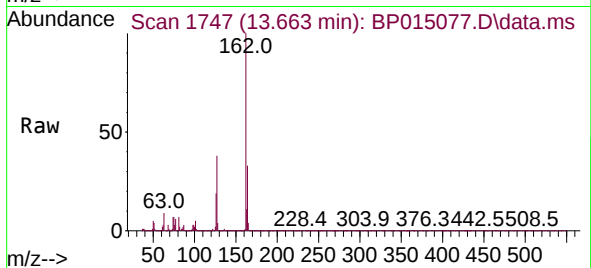
127 38.1 30.8 46.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/16/2023

Supervised By :Yogesh Patel 05/16/2023



#45

2-Nitroaniline

Concen: 36.076 ng/ul

RT: 13.863 min Scan# 1781

Delta R.T. -0.006 min

Lab File: BP015077.D

Acq: 15 May 2023 16:54

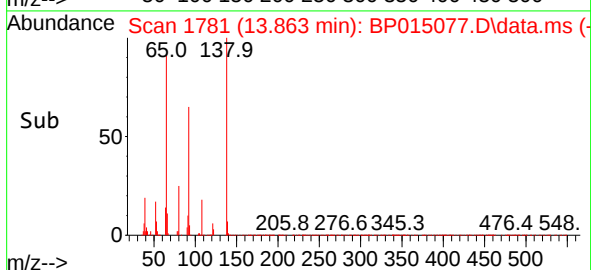
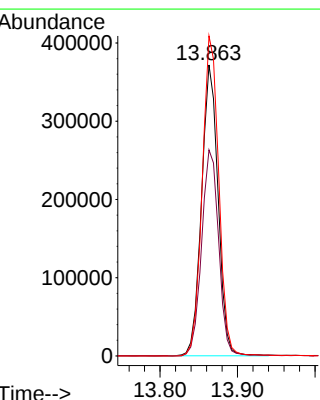
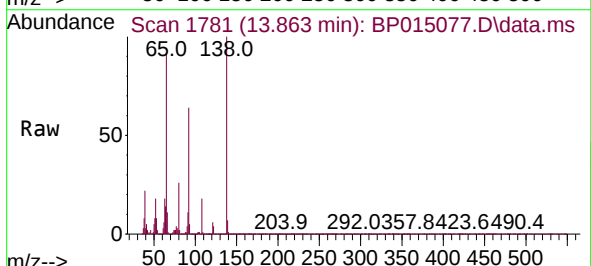
Tgt Ion: 65 Resp: 550903

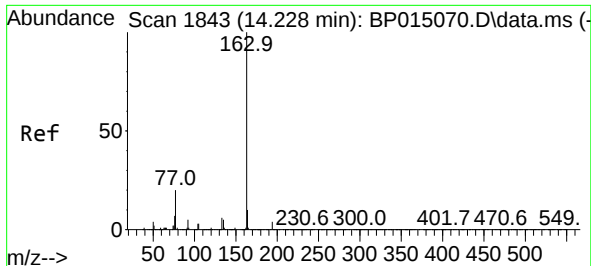
Ion Ratio Lower Upper

65 100

92 70.8 59.8 89.8

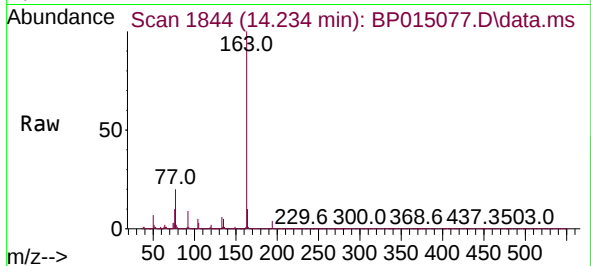
138 110.0 92.3 138.5





#47
Dimethylphthalate
Concen: 34.782 ng/ul
RT: 14.234 min Scan# 1844
Delta R.T. 0.000 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

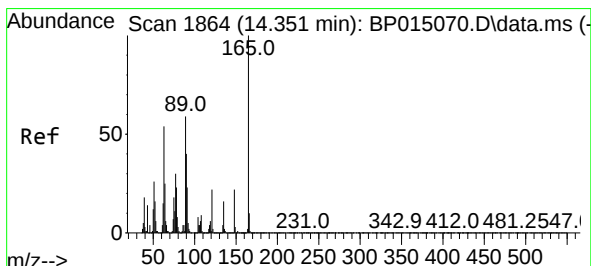
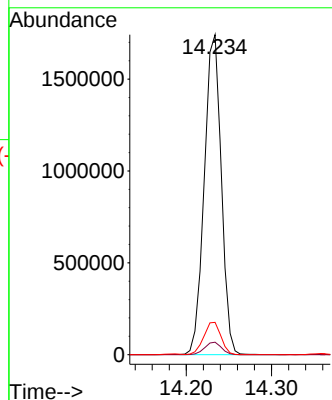
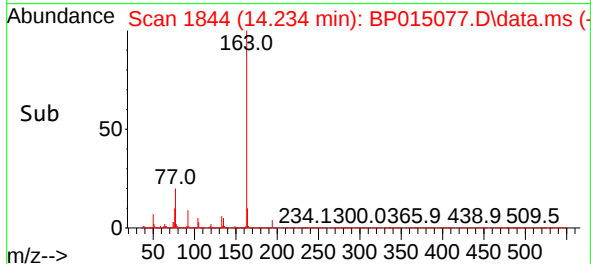
Instrument :
BNA_P
ClientSampleId :
SLCS768



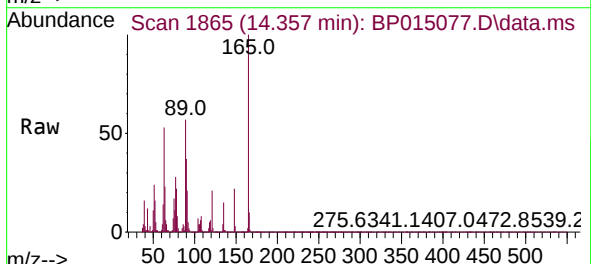
Tgt Ion:163 Resp: 241105
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.1 8.2 12.4

Manual Integrations
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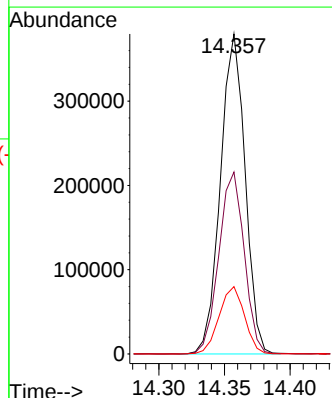
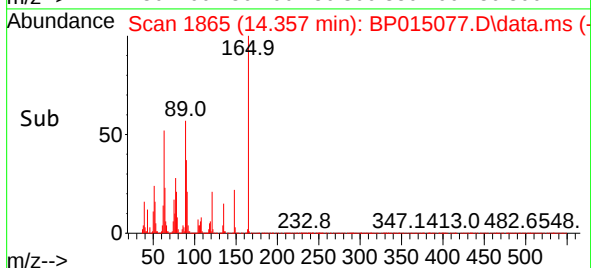
Reviewed By :Christian Giraldo 05/16/2023
Supervised By :Yogesh Patel 05/16/2023

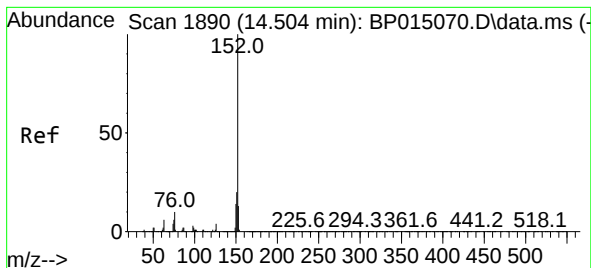


#48
2,6-Dinitrotoluene
Concen: 36.140 ng/ul
RT: 14.357 min Scan# 1865
Delta R.T. -0.000 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54



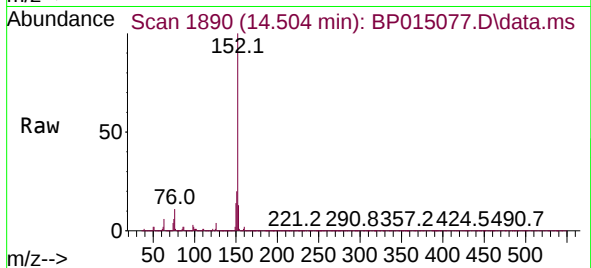
Tgt Ion:165 Resp: 496312
Ion Ratio Lower Upper
165 100
89 56.9 48.0 72.0
121 21.0 17.5 26.3





#50
Acenaphthylene
Concen: 34.492 ng/ul
RT: 14.504 min Scan# 1890
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

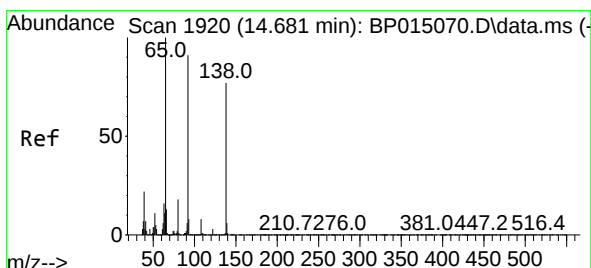
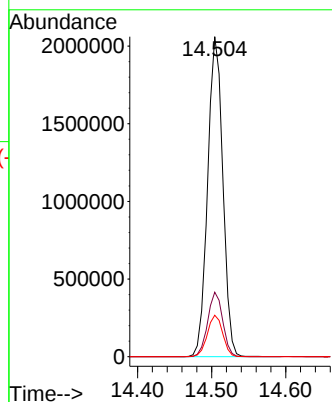
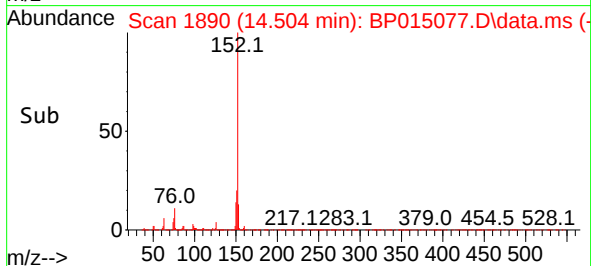
Instrument :
BNA_P
ClientSampleId :
SLCS768



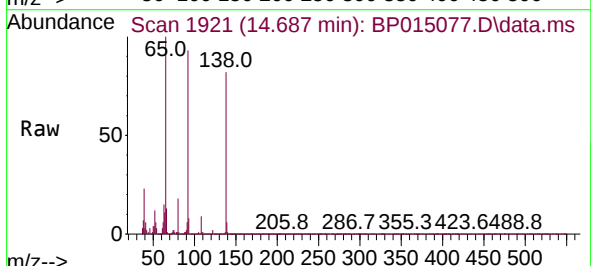
Tgt Ion:152 Resp: 2929730
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1
153 12.9 10.3 15.5

Manual Integrations
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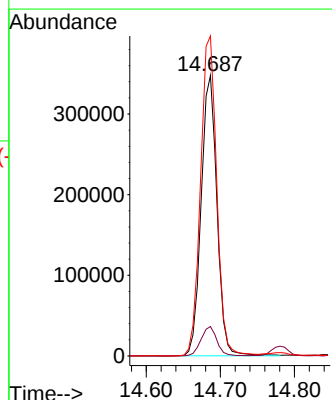
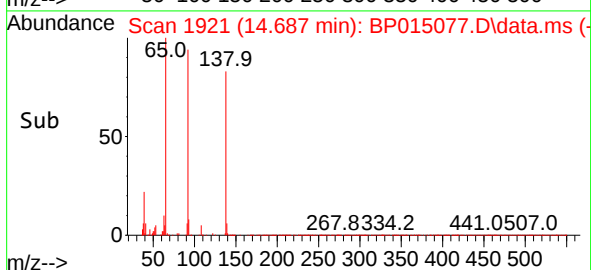
Reviewed By :Christian Giraldo 05/16/2023
Supervised By :Yogesh Patel 05/16/2023

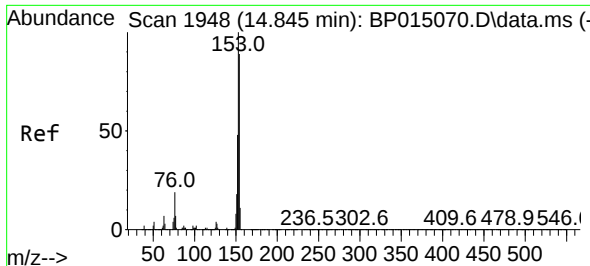


#51
3-Nitroaniline
Concen: 41.558 ng/ul
RT: 14.687 min Scan# 1921
Delta R.T. -0.000 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54



Tgt Ion:138 Resp: 513907
Ion Ratio Lower Upper
138 100
108 10.5 8.8 13.2
92 114.1 93.4 140.0





#52
Acenaphthene
Concen: 34.447 ng/ul
RT: 14.845 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

Instrument :

BNA_P

ClientSampleId :

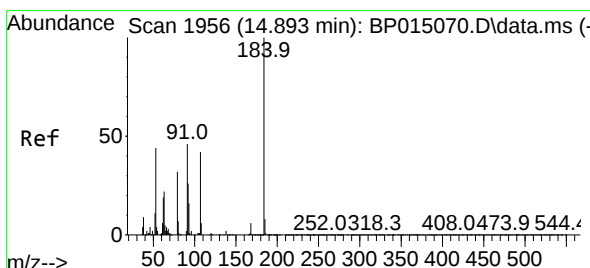
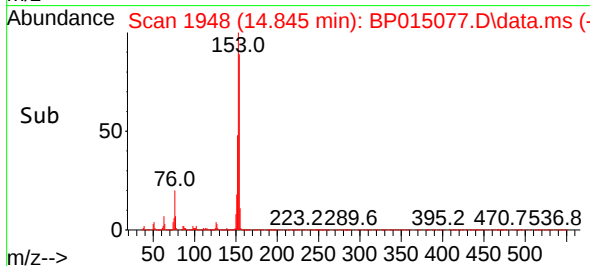
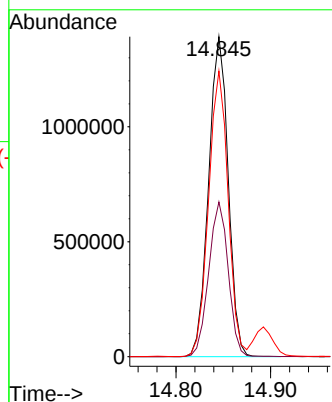
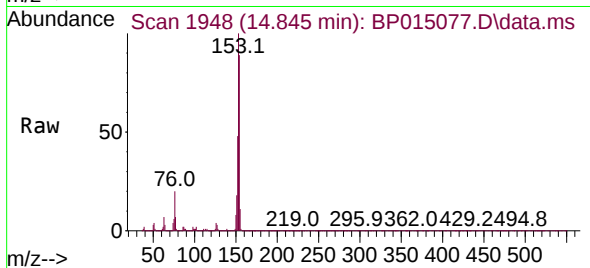
SLCS768

Tgt Ion:153 Resp: 1998379
Ion Ratio Lower Upper
153 100
152 48.4 38.0 57.0
154 89.3 71.0 106.4

Manual Integrations

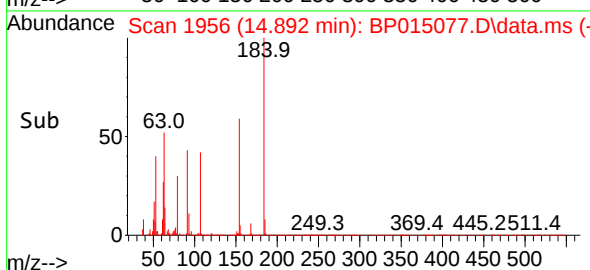
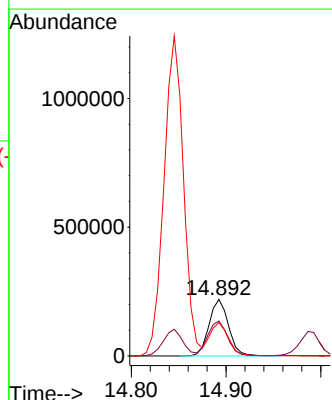
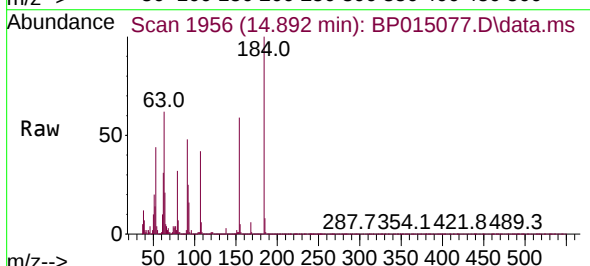
APPROVED

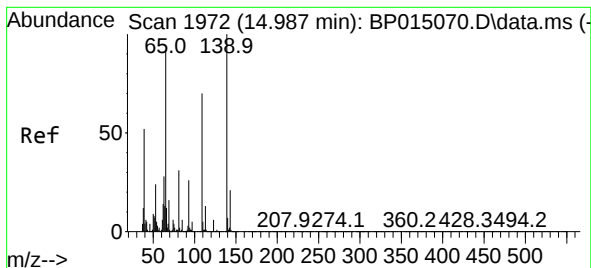
Reviewed By :Christian Giraldo 05/16/2023
Supervised By :Yogesh Patel 05/16/2023



#53
2,4-Dinitrophenol
Concen: 34.367 ng/ul
RT: 14.892 min Scan# 1956
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

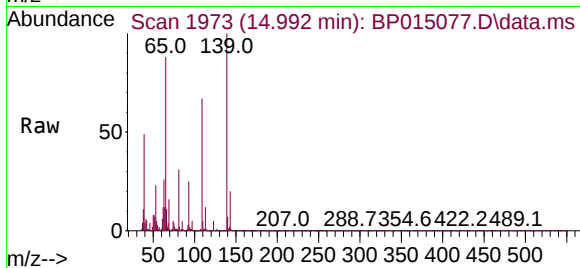
Tgt Ion:184 Resp: 313369
Ion Ratio Lower Upper
184 100
63 62.0 49.7 74.5
154 59.1 47.5 71.3





#55
4-Nitrophenol
Concen: 35.975 ng/ul
RT: 14.992 min Scan# 1972
Delta R.T. 0.000 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

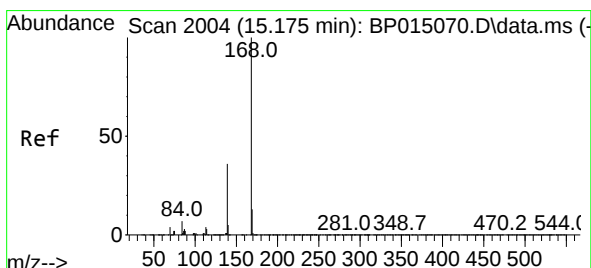
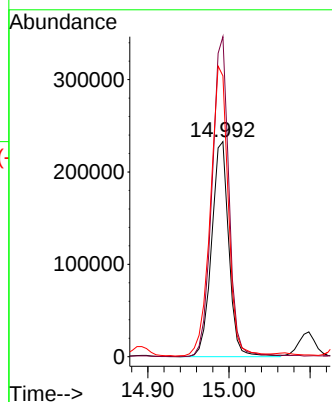
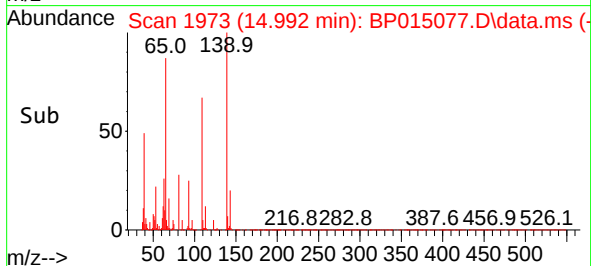
Instrument :
BNA_P
ClientSampleId :
SLCS768



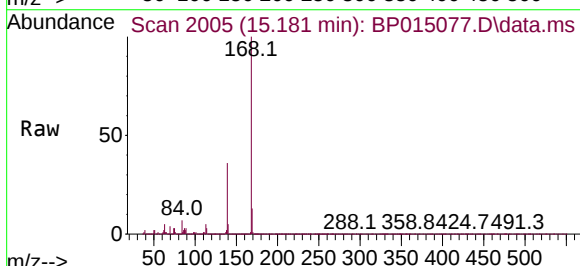
Tgt Ion:109 Resp: 341979
Ion Ratio Lower Upper
109 100
139 148.8 115.3 172.9
65 130.6 107.9 161.9

Manual Integrations
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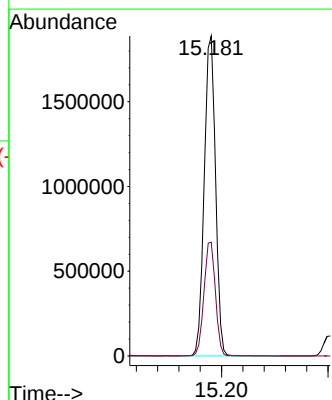
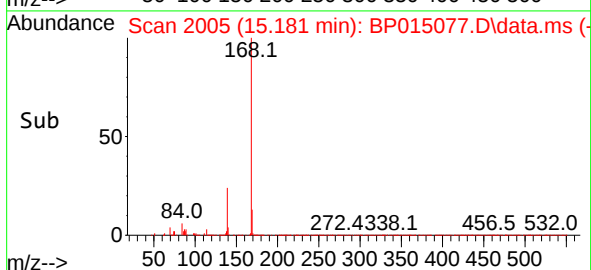
Reviewed By :Christian Giraldo 05/16/2023
Supervised By :Yogesh Patel 05/16/2023

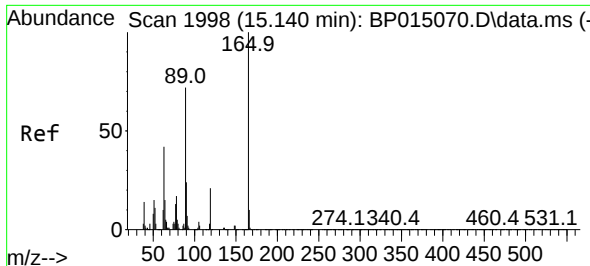


#56
Dibenzofuran
Concen: 34.343 ng/ul
RT: 15.181 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54



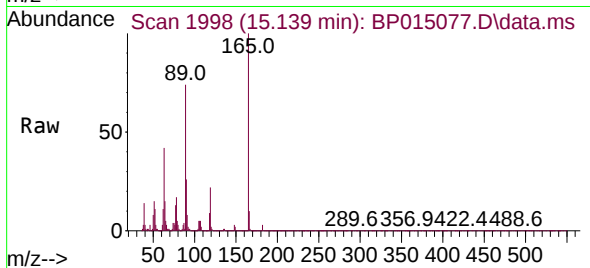
Tgt Ion:168 Resp: 2771172
Ion Ratio Lower Upper
168 100
139 35.5 29.4 44.0





#57
2,4-Dinitrotoluene
Concen: 36.509 ng/ul
RT: 15.139 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

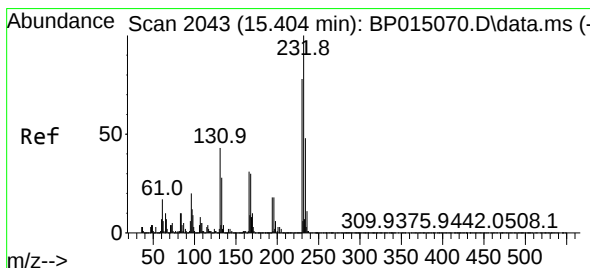
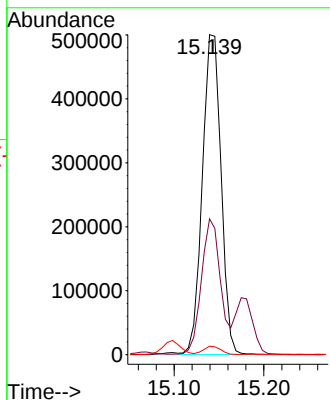
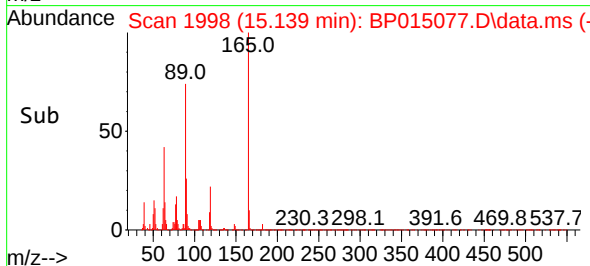
Instrument :
BNA_P
ClientSampleId :
SLCS768



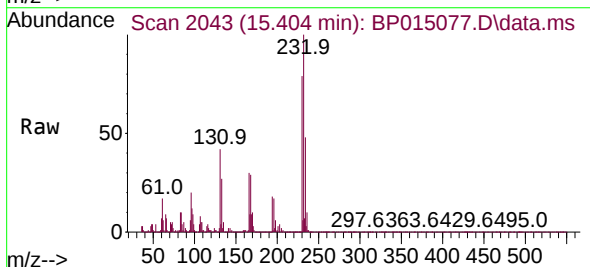
Tgt Ion:165 Resp: 725500
Ion Ratio Lower Upper
165 100
63 42.4 33.1 49.7
182 2.7 2.1 3.1

Manual Integrations
APPROVED

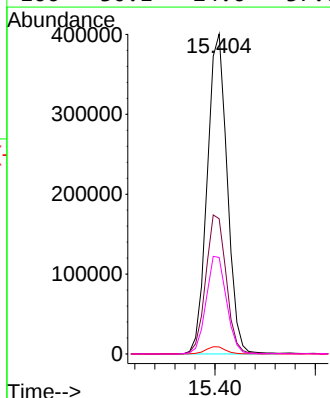
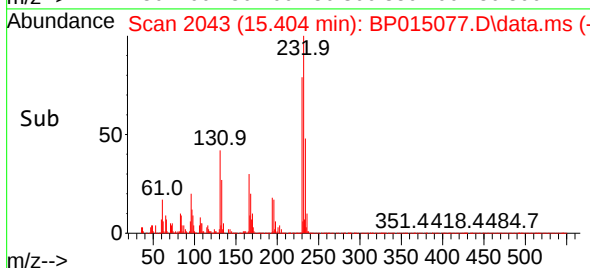
Reviewed By :Christian Giraldo 05/16/2023
Supervised By :Yogesh Patel 05/16/2023

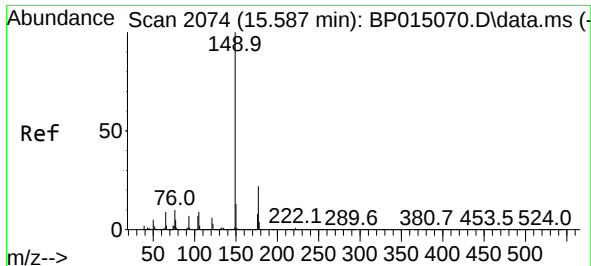


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.605 ng/ul
RT: 15.404 min Scan# 2043
Delta R.T. 0.000 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54



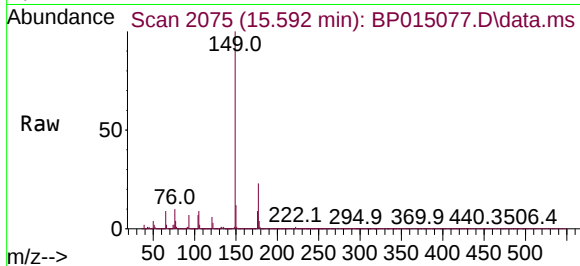
Tgt Ion:232 Resp: 555007
Ion Ratio Lower Upper
232 100
131 42.3 36.8 55.2
130 2.2 1.9 2.9
166 30.1 24.6 37.0





#59
Diethylphthalate
Concen: 35.177 ng/ul
RT: 15.592 min Scan# 2075
Delta R.T. -0.000 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

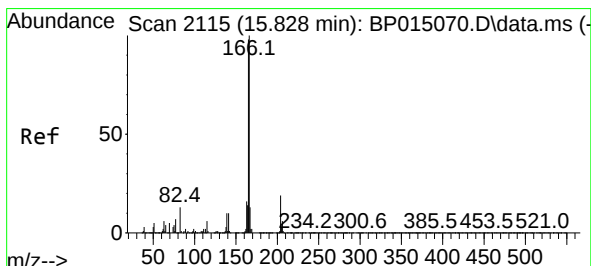
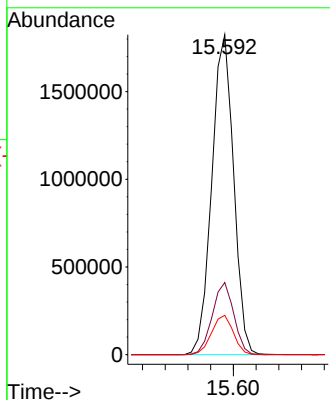
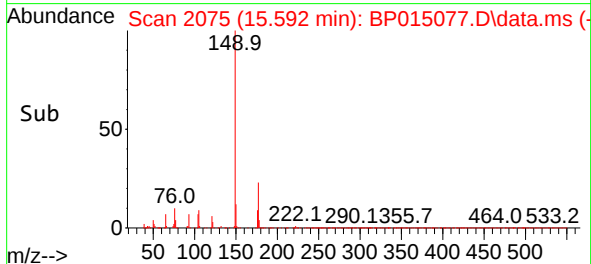
Instrument :
BNA_P
ClientSampleId :
SLCS768



Tgt Ion:149 Resp: 243200
Ion Ratio Lower Upper
149 100
177 22.6 17.5 26.3
150 12.3 9.8 14.8

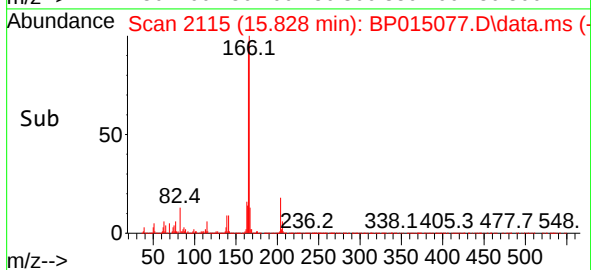
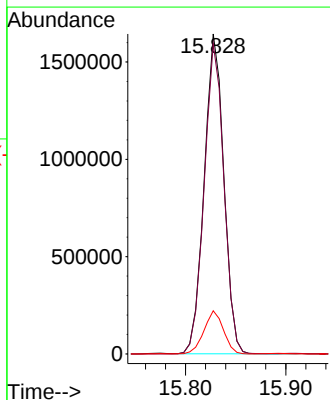
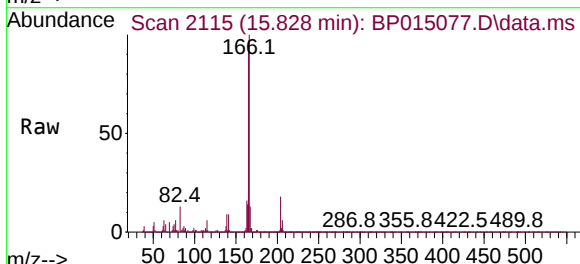
Manual Integrations
APPROVED

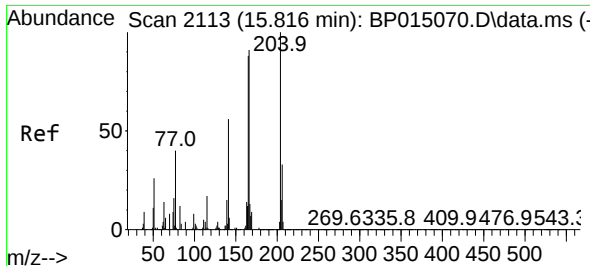
Reviewed By :Christian Giraldo 05/16/2023
Supervised By :Yogesh Patel 05/16/2023



#61
Fluorene
Concen: 34.521 ng/ul
RT: 15.828 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

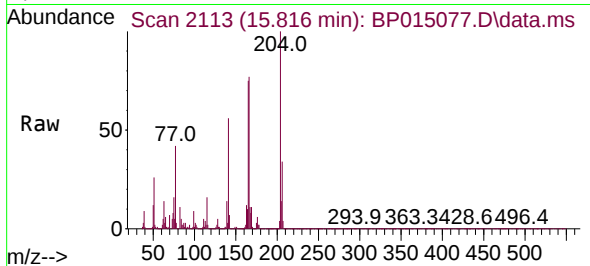
Tgt Ion:166 Resp: 2238497
Ion Ratio Lower Upper
166 100
165 96.9 77.8 116.6
167 13.5 10.6 15.8





#62
4-Chlorophenyl-phenylether
Concen: 34.498 ng/ul
RT: 15.816 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

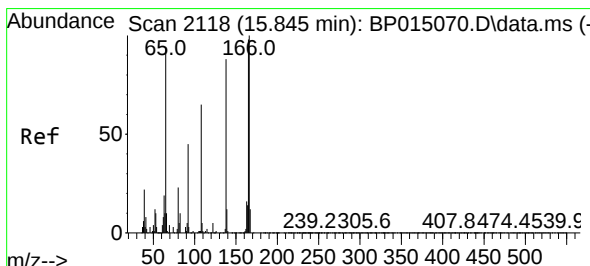
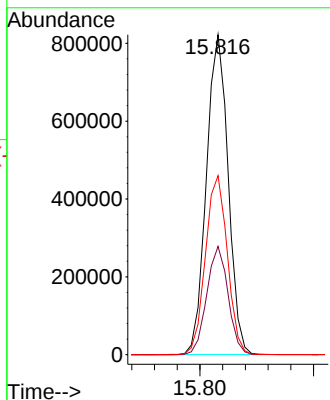
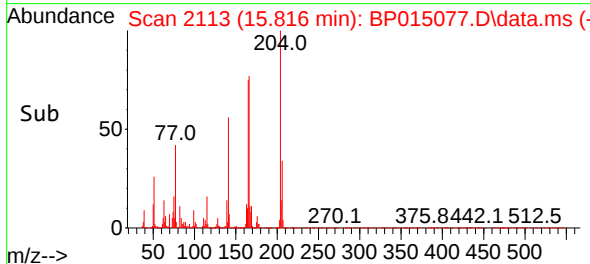
Instrument :
BNA_P
ClientSampleId :
SLCS768



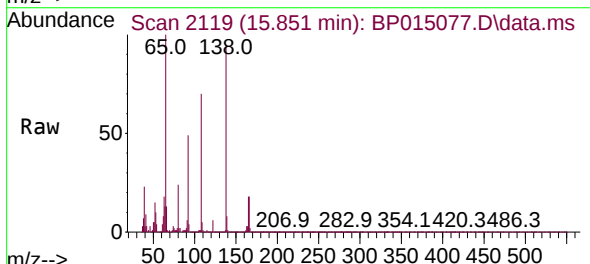
Tgt Ion: 204 Resp: 109302
Ion Ratio Lower Upper
204 100
206 33.8 26.1 39.1
141 55.9 44.5 66.7

Manual Integrations
APPROVED

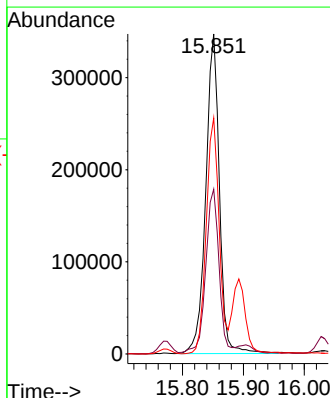
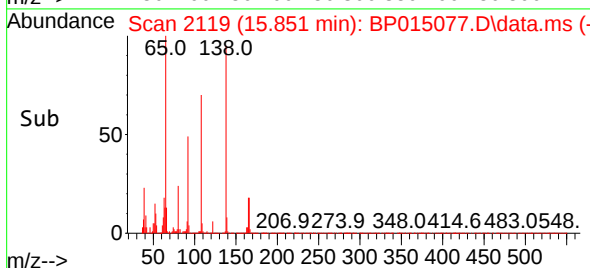
Reviewed By : Christian Giraldo 05/16/2023
Supervised By : Yogesh Patel 05/16/2023

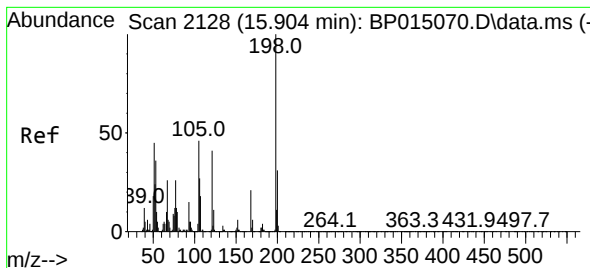


#63
4-Nitroaniline
Concen: 50.683 ng/ul
RT: 15.851 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54



Tgt Ion: 138 Resp: 541229
Ion Ratio Lower Upper
138 100
92 51.5 41.2 61.8
108 73.7 60.1 90.1





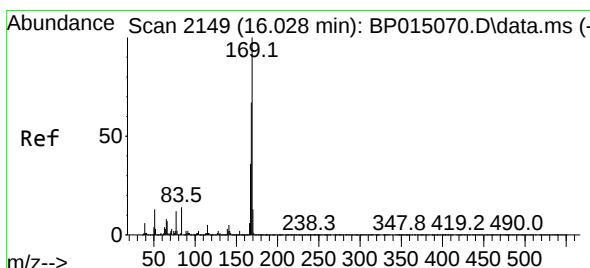
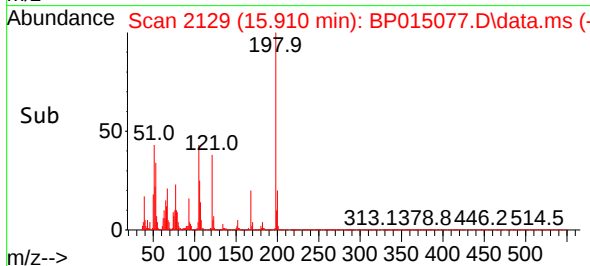
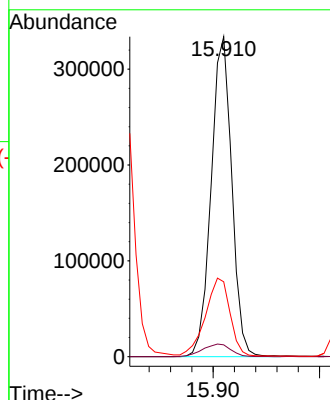
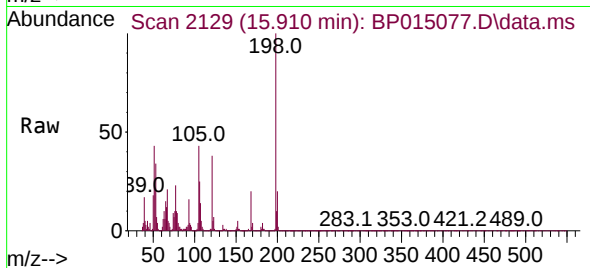
#66
4,6-Dinitro-2-methylphenol
Concen: 36.124 ng/ul
RT: 15.910 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

Instrument :
BNA_P
ClientSampleId :
SLCS768

Tgt Ion:198 Resp: 447309
Ion Ratio Lower Upper
198 100
182 3.7 3.7 5.5
77 23.4 21.2 31.8

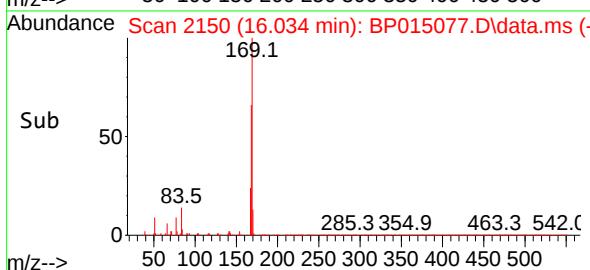
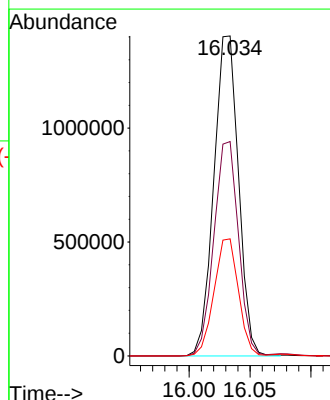
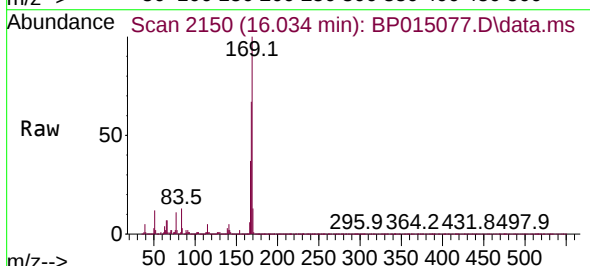
Manual Integrations
APPROVED

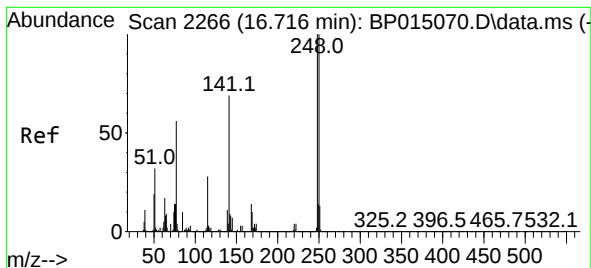
Reviewed By :Christian Giraldo 05/16/2023
Supervised By :Yogesh Patel 05/16/2023



#67
N-Nitrosodiphenylamine
Concen: 35.380 ng/ul
RT: 16.034 min Scan# 2150
Delta R.T. -0.000 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

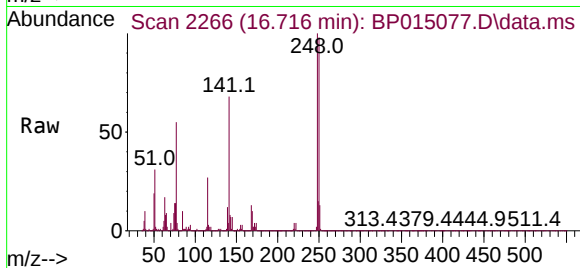
Tgt Ion:169 Resp: 1980553
Ion Ratio Lower Upper
169 100
168 67.0 53.5 80.3
167 36.6 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 35.923 ng/ul
RT: 16.716 min Scan# 2266
Delta R.T. -0.000 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

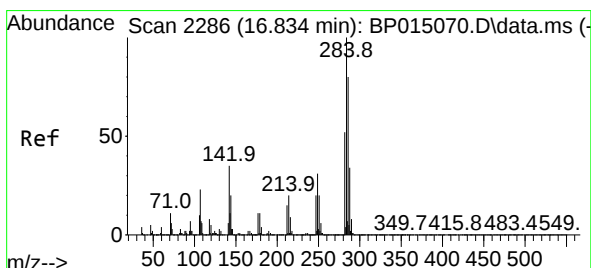
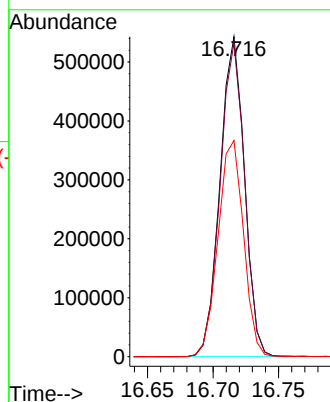
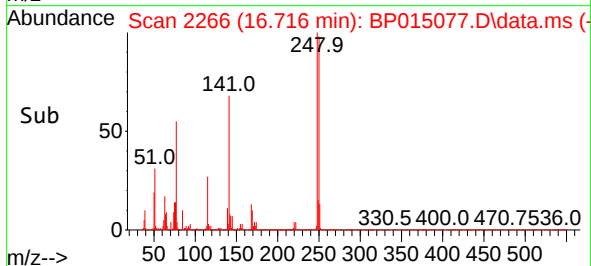
Instrument :
BNA_P
ClientSampleId :
SLCS768



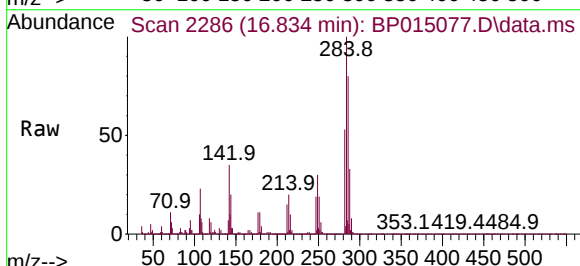
Tgt Ion:248 Resp: 704428
Ion Ratio Lower Upper
248 100
250 98.0 79.0 118.4
141 67.5 58.6 87.8

Manual Integrations
APPROVED

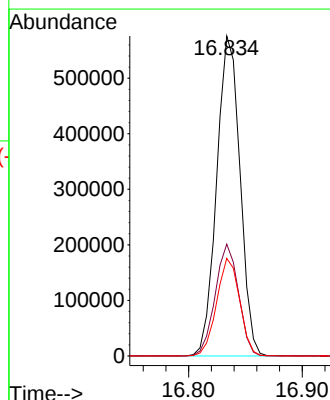
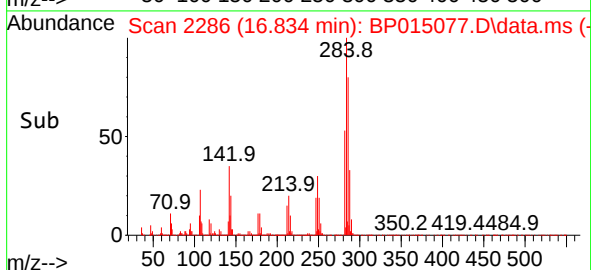
Reviewed By :Christian Giraldo 05/16/2023
Supervised By :Yogesh Patel 05/16/2023

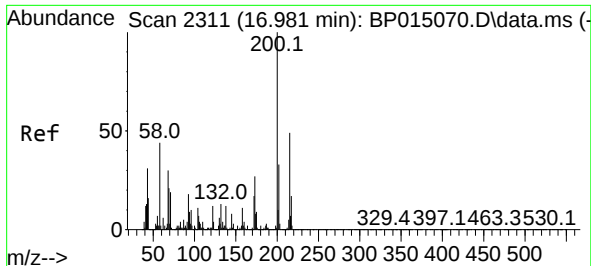


#69
Hexachlorobenzene
Concen: 35.507 ng/ul
RT: 16.834 min Scan# 2286
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54



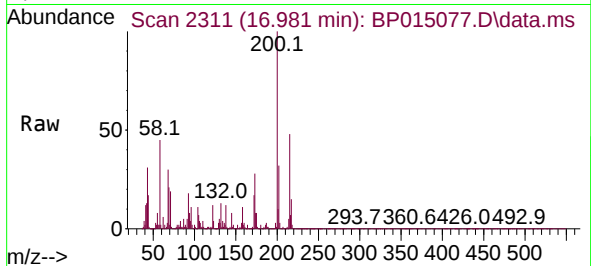
Tgt Ion:284 Resp: 822812
Ion Ratio Lower Upper
284 100
142 35.0 27.3 40.9
249 30.5 24.6 36.8





#70
Atrazine
Concen: 19.618 ng/ul
RT: 16.981 min Scan# 2311
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

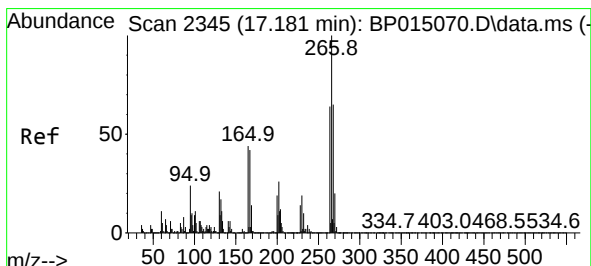
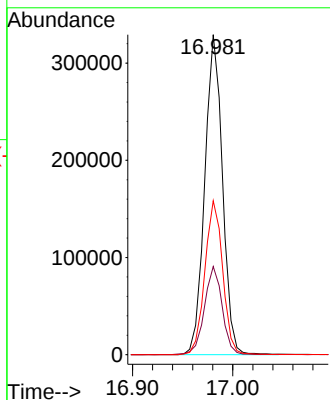
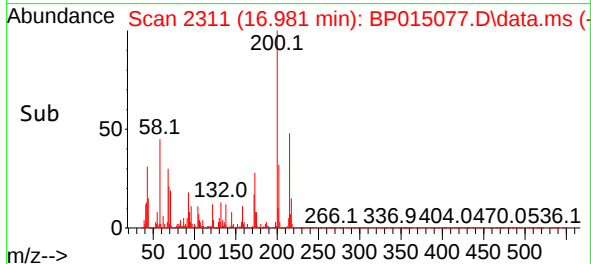
Instrument :
BNA_P
ClientSampleId :
SLCS768



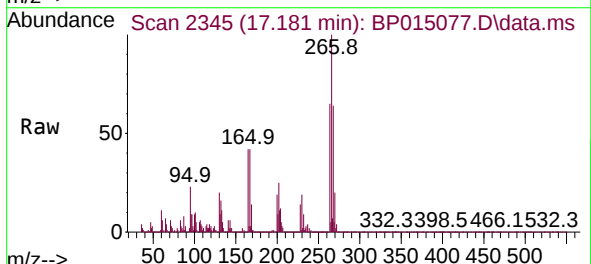
Tgt Ion:200 Resp: 405909
Ion Ratio Lower Upper
200 100
173 27.5 21.4 32.2
215 48.1 38.1 57.1

Manual Integrations
APPROVED

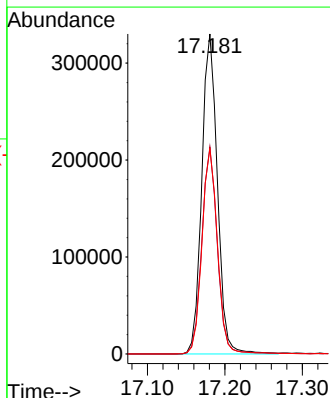
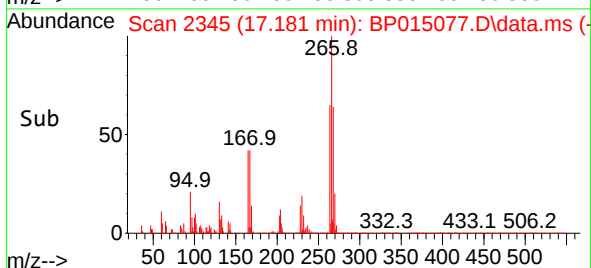
Reviewed By :Christian Giraldo 05/16/2023
Supervised By :Yogesh Patel 05/16/2023

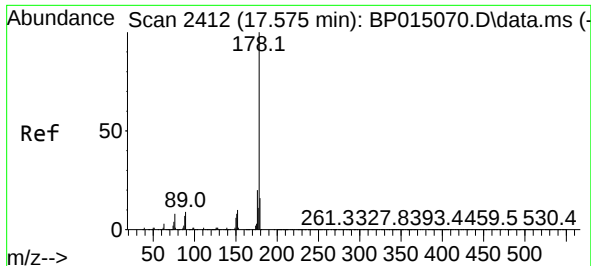


#71
Pentachlorophenol
Concen: 31.900 ng/ul
RT: 17.181 min Scan# 2345
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54



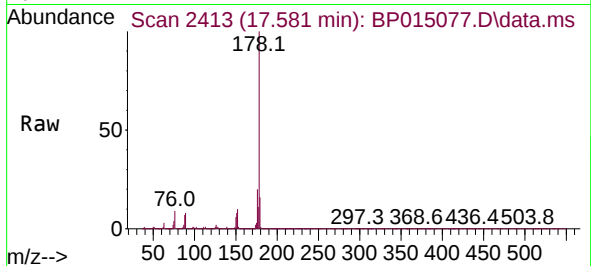
Tgt Ion:266 Resp: 462407
Ion Ratio Lower Upper
266 100
264 64.7 51.0 76.4
268 64.2 51.8 77.6





#72
Phenanthrene
Concen: 35.475 ng/u1
RT: 17.581 min Scan# 2413
Delta R.T. 0.000 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

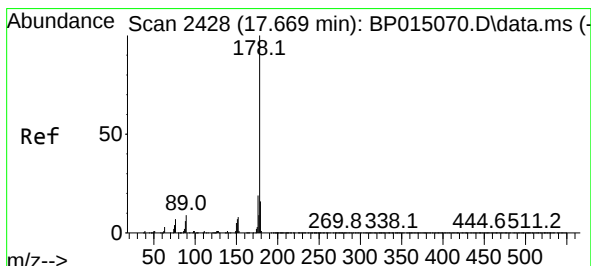
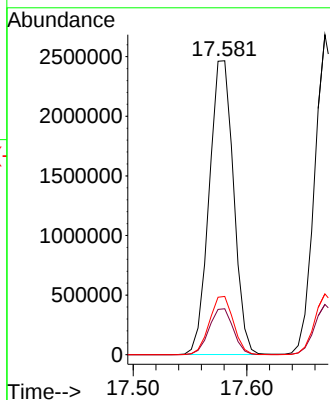
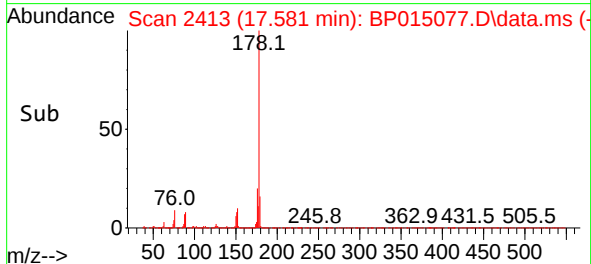
Instrument :
BNA_P
ClientSampleId :
SLCS768



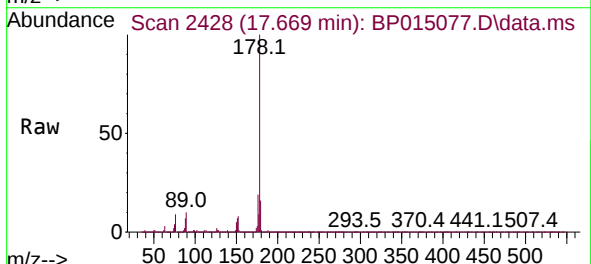
Tgt Ion:178 Resp: 3677680
Ion Ratio Lower Upper
178 100
179 15.6 12.2 18.2
176 19.8 15.6 23.4

Manual Integrations
APPROVED

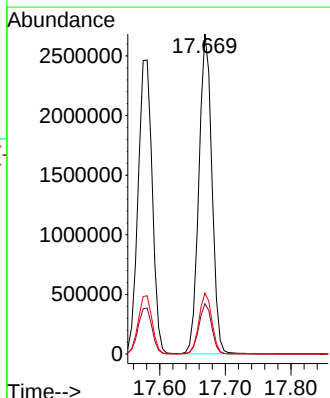
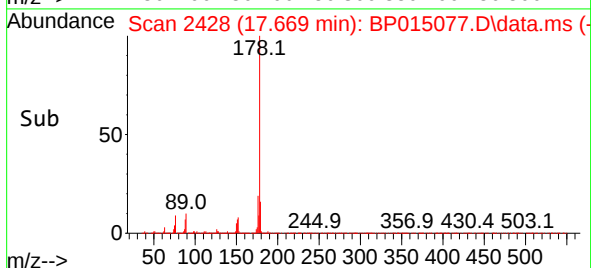
Reviewed By :Christian Giraldo 05/16/2023
Supervised By :Yogesh Patel 05/16/2023

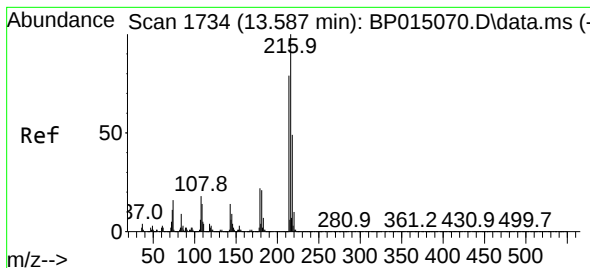


#74
Anthracene
Concen: 35.407 ng/u1
RT: 17.669 min Scan# 2428
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54



Tgt Ion:178 Resp: 3711735
Ion Ratio Lower Upper
178 100
179 15.7 12.2 18.2
176 19.0 15.2 22.8





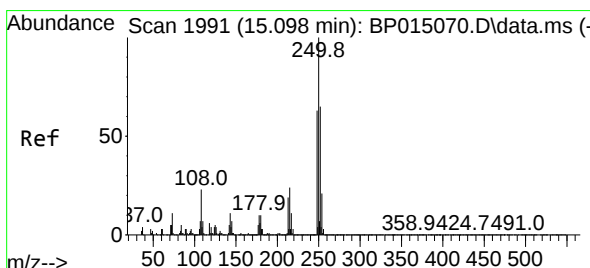
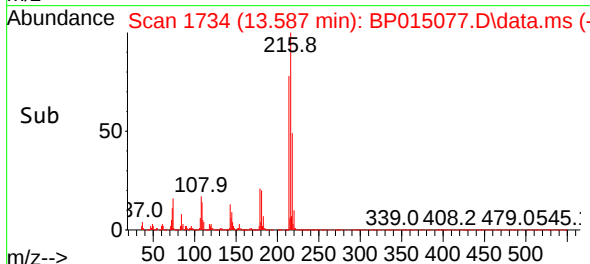
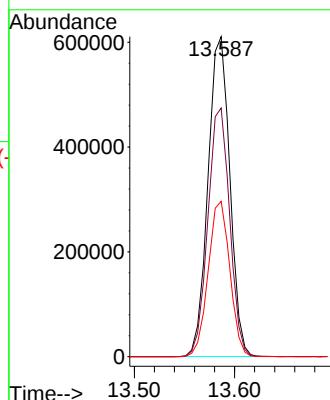
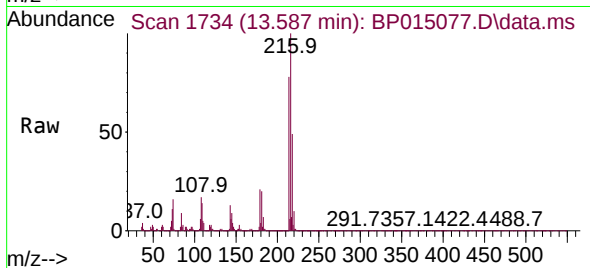
#75
1,2,3,4-Tetrachlorobenzene
Concen: 34.288 ng/uL
RT: 13.587 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

Instrument :
BNA_P
ClientSampleId :
SLCS768

Tgt Ion:216 Resp: 925528
Ion Ratio Lower Upper
216 100
214 77.7 62.2 93.4
218 48.5 38.2 57.2

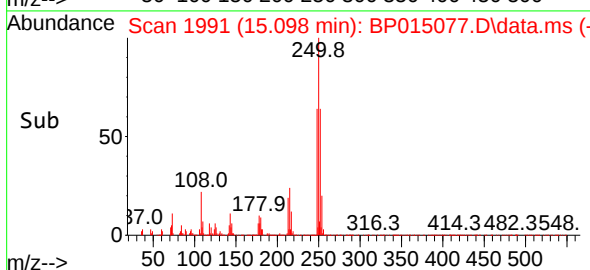
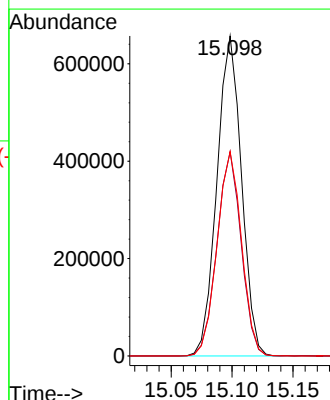
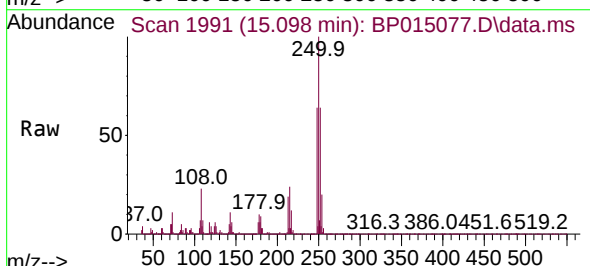
Manual Integrations
APPROVED

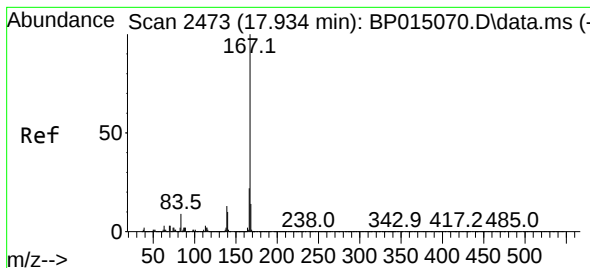
Reviewed By :Christian Giraldo 05/16/2023
Supervised By :Yogesh Patel 05/16/2023



#76
Pentachlorobenzene
Concen: 34.070 ng/uL
RT: 15.098 min Scan# 1991
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

Tgt Ion:250 Resp: 923405
Ion Ratio Lower Upper
250 100
248 63.8 49.8 74.6
252 63.9 51.6 77.4





#77

Carbazole

Concen: 37.151 ng/ul

RT: 17.933 min Scan# 2473

Delta R.T. -0.006 min

Lab File: BP015077.D

Acq: 15 May 2023 16:54

Instrument :

BNA_P

ClientSampleId :

SLCS768

Tgt Ion:167 Resp: 3415100

Ion Ratio Lower Upper

167 100

166 22.1 17.4 26.2

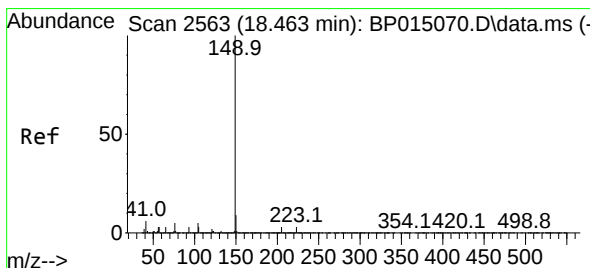
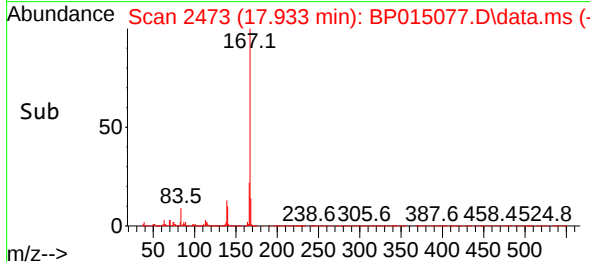
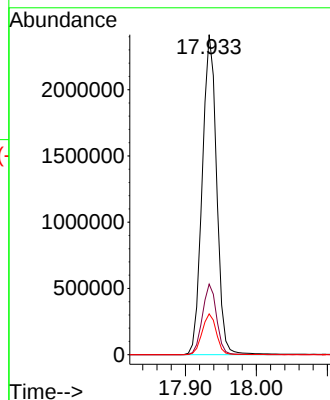
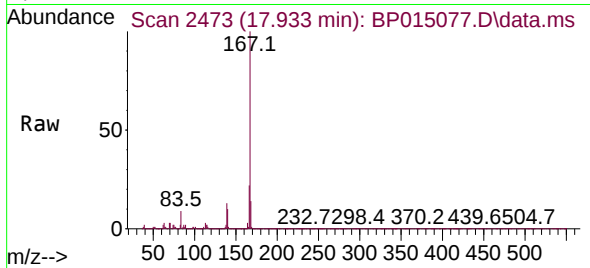
139 12.8 10.2 15.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/16/2023

Supervised By :Yogesh Patel 05/16/2023



#78

Di-n-butylphthalate

Concen: 35.670 ng/ul

RT: 18.463 min Scan# 2563

Delta R.T. -0.006 min

Lab File: BP015077.D

Acq: 15 May 2023 16:54

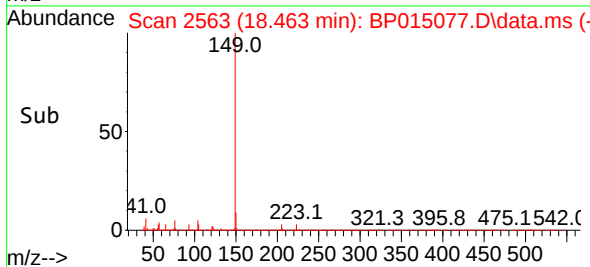
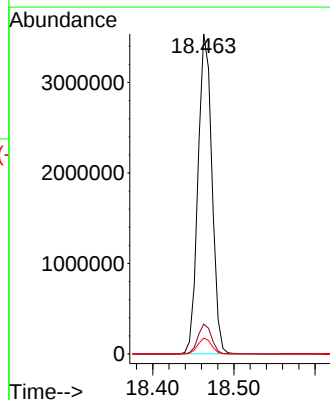
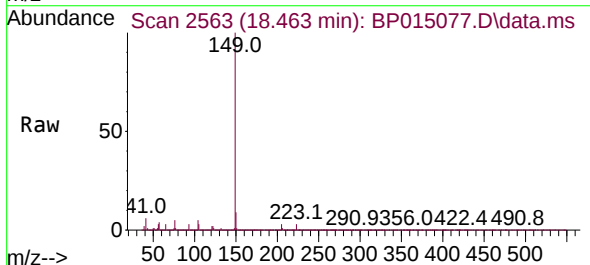
Tgt Ion:149 Resp: 4222645

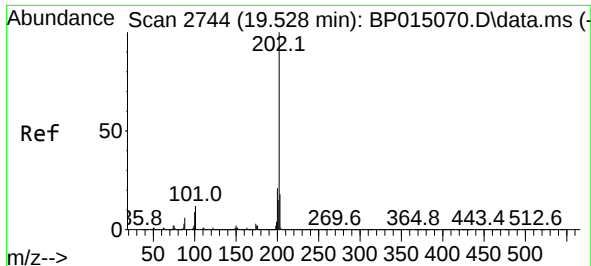
Ion Ratio Lower Upper

149 100

150 9.3 7.3 10.9

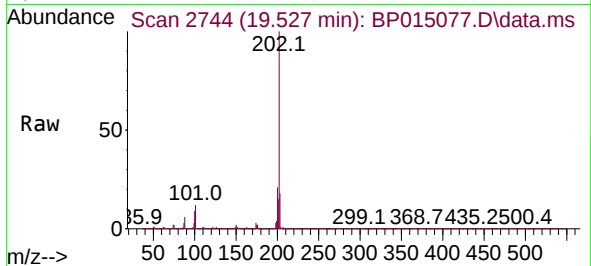
104 4.9 3.9 5.9





#80
Fluoranthene
Concen: 37.021 ng/ul
RT: 19.527 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

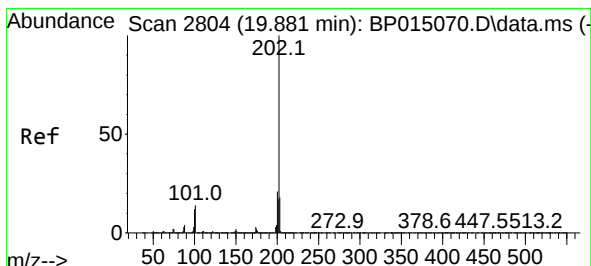
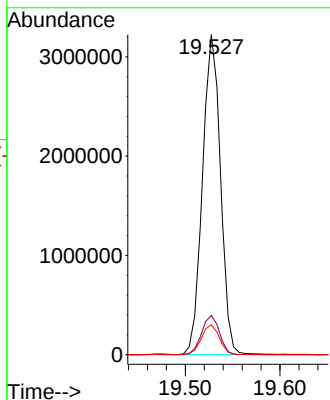
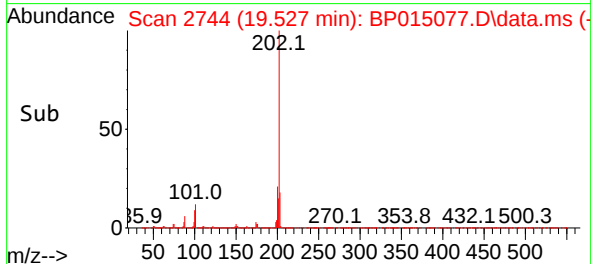
Instrument :
BNA_P
ClientSampleId :
SLCS768



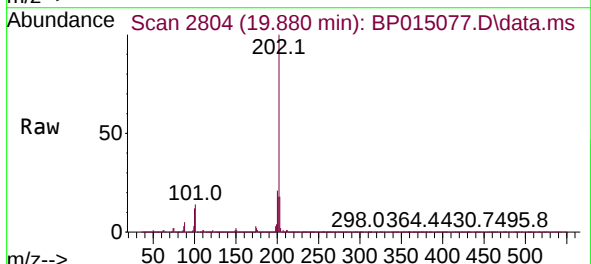
Tgt Ion:202 Resp: 4243408
Ion Ratio Lower Upper
202 100
101 12.3 9.5 14.3
100 9.3 7.3 10.9

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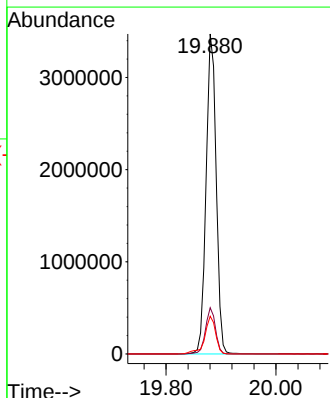
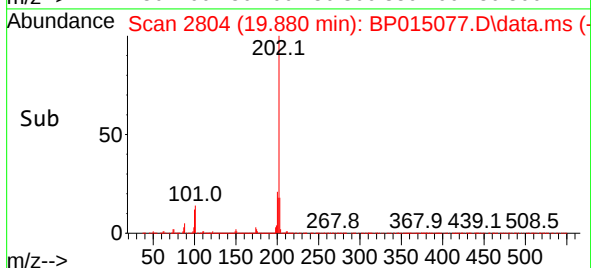
Reviewed By :Christian Giraldo 05/16/2023
Supervised By :Yogesh Patel 05/16/2023

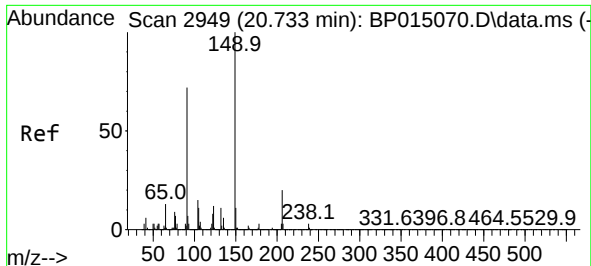


#82
Pyrene
Concen: 37.216 ng/ul
RT: 19.880 min Scan# 2804
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54



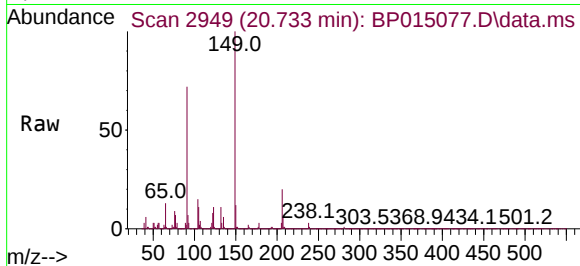
Tgt Ion:202 Resp: 4405201
Ion Ratio Lower Upper
202 100
101 14.5 11.2 16.8
100 11.8 9.0 13.6





#83
Butylbenzylphthalate
Concen: 35.515 ng/ul
RT: 20.733 min Scan# 2949
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

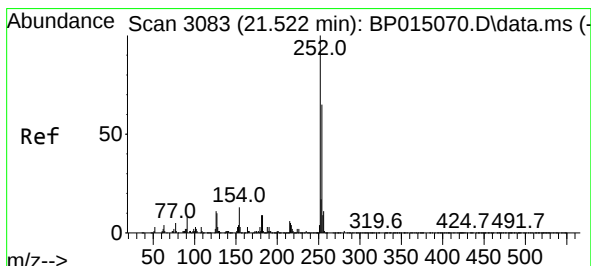
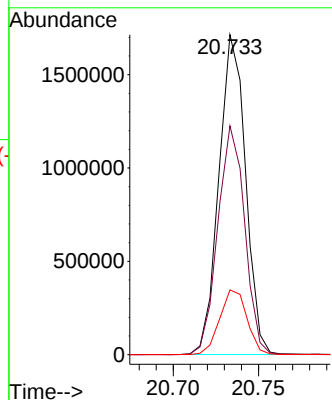
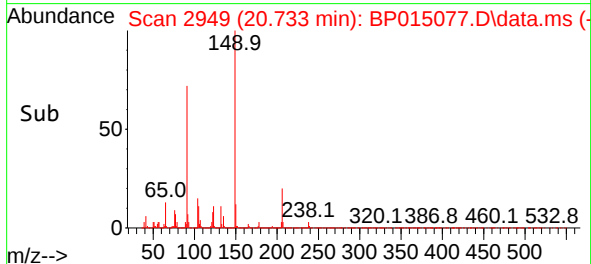
Instrument :
BNA_P
ClientSampleId :
SLCS768



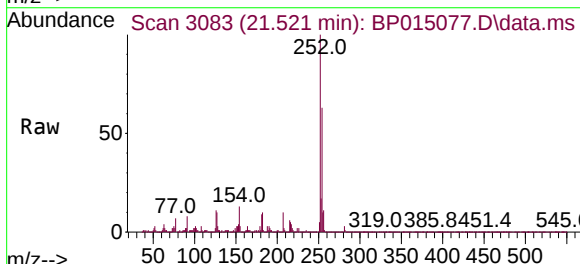
Tgt Ion:149 Resp: 186368
Ion Ratio Lower Upper
149 100
91 71.5 57.4 86.2
206 20.3 16.6 25.0

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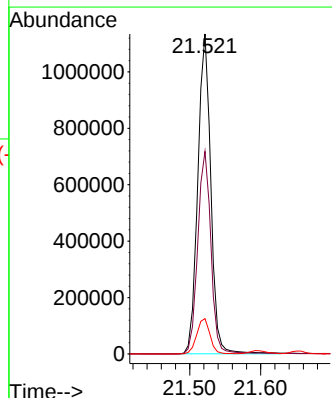
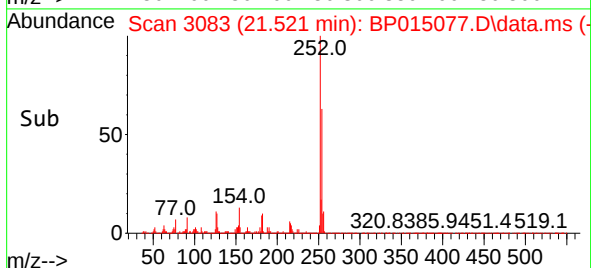
Reviewed By :Christian Giraldo 05/16/2023
Supervised By :Yogesh Patel 05/16/2023

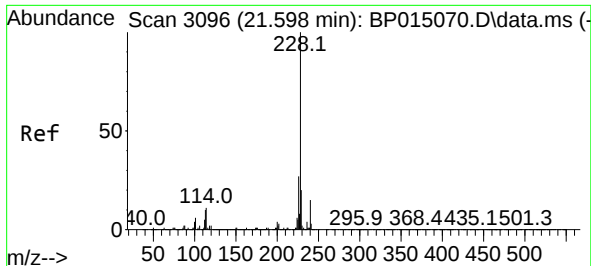


#84
3,3'-Dichlorobenzidine
Concen: 40.627 ng/ul
RT: 21.521 min Scan# 3083
Delta R.T. -0.000 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54



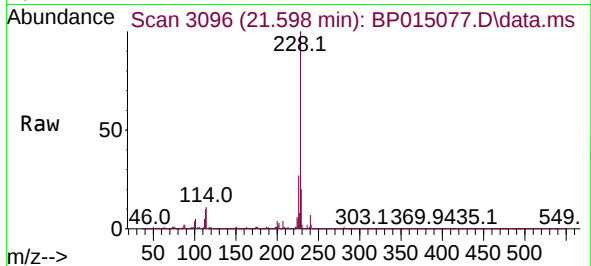
Tgt Ion:252 Resp: 1446797
Ion Ratio Lower Upper
252 100
254 63.3 50.8 76.2
126 11.1 9.8 14.8





#85
Benzo(a)anthracene
Concen: 36.468 ng/ul
RT: 21.598 min Scan# 3096
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

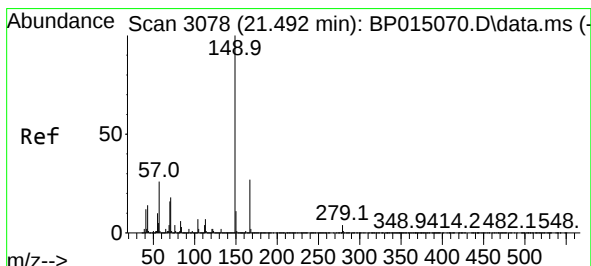
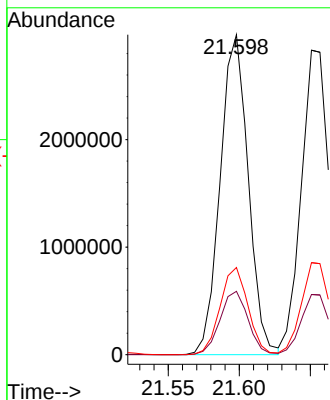
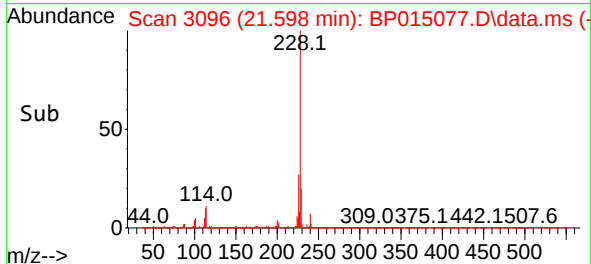
Instrument :
BNA_P
Client Sample Id :
SLCS768



Tgt Ion:228 Resp: 408863
Ion Ratio Lower Upper
228 100
229 19.8 16.1 24.1
226 27.3 21.9 32.9

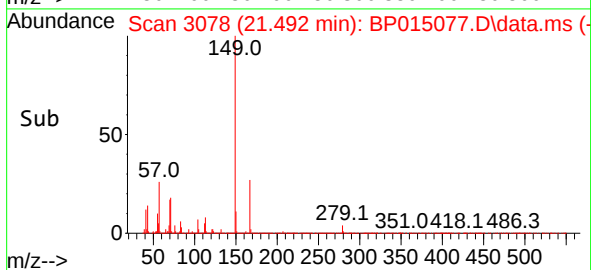
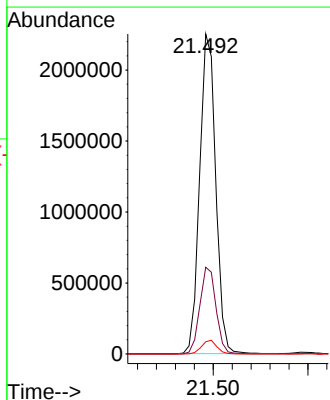
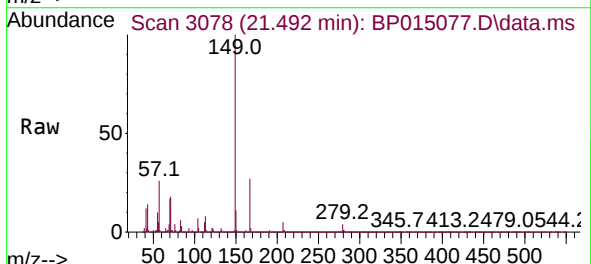
Manual Integrations
APPROVED

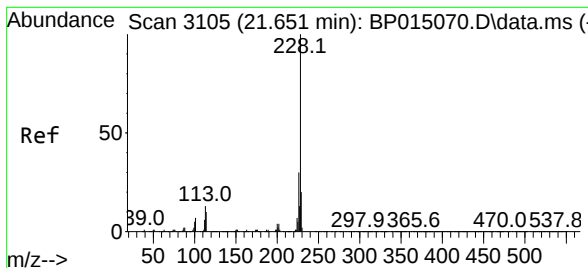
Reviewed By :Christian Giraldo 05/16/2023
Supervised By :Yogesh Patel 05/16/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 35.032 ng/ul
RT: 21.492 min Scan# 3078
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

Tgt Ion:149 Resp: 2646602
Ion Ratio Lower Upper
149 100
167 27.1 21.8 32.6
279 3.8 3.2 4.8





#87

Chrysene

Concen: 35.962 ng/ul

RT: 21.651 min Scan# 3105

Delta R.T. -0.006 min

Lab File: BP015077.D

Acq: 15 May 2023 16:54

Instrument :

BNA_P

ClientSampleId :

SLCS768

Tgt Ion:228 Resp: 385430

Ion Ratio Lower Upper

228 100

226 30.2 25.0 37.6

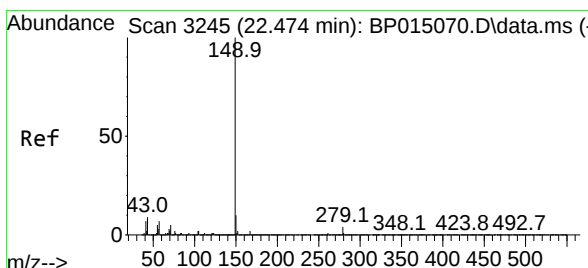
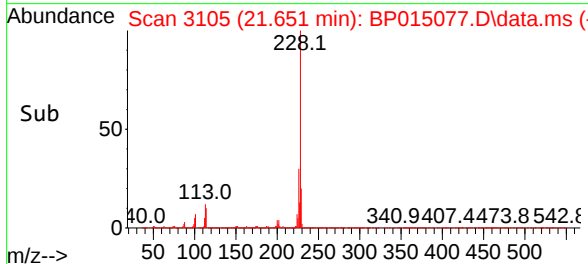
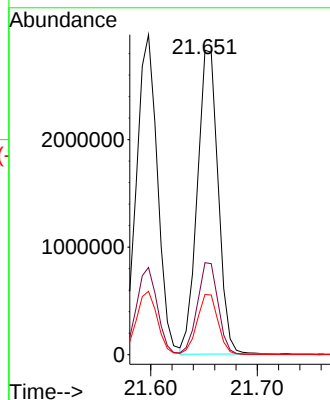
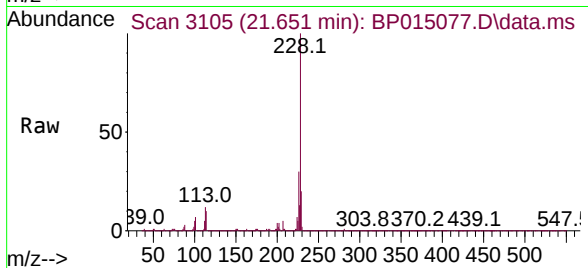
229 19.8 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/16/2023

Supervised By :Yogesh Patel 05/16/2023



#89

Di-n-octyl phthalate

Concen: 39.085 ng/ul

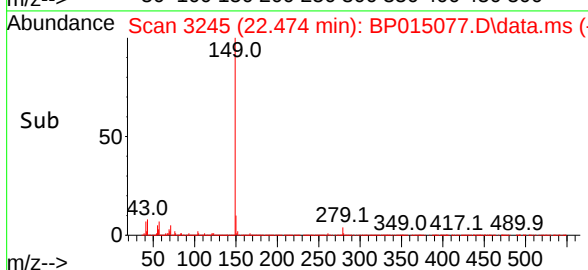
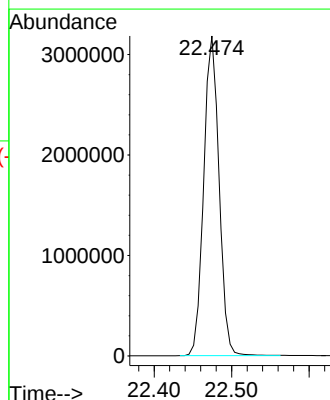
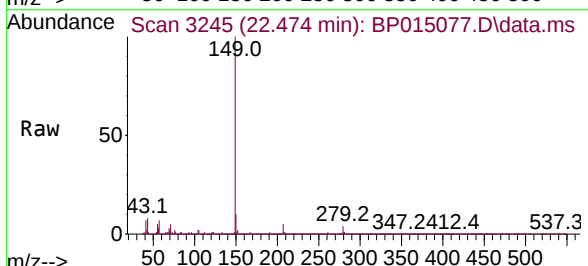
RT: 22.474 min Scan# 3245

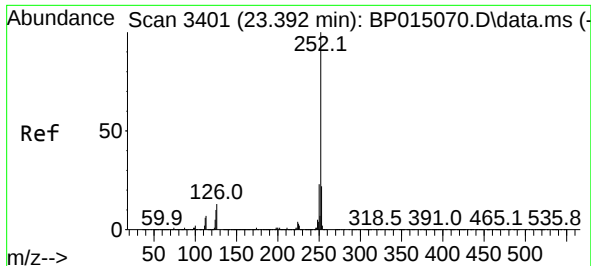
Delta R.T. -0.006 min

Lab File: BP015077.D

Acq: 15 May 2023 16:54

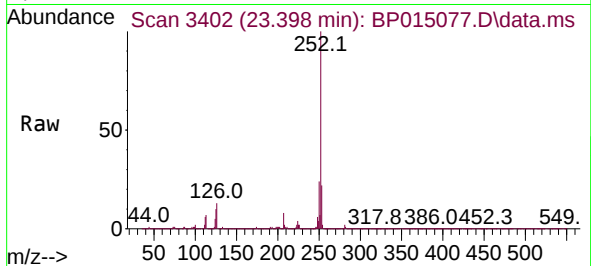
Tgt Ion:149 Resp: 4377746





#90
Benzo(b)fluoranthene
Concen: 38.183 ng/ul
RT: 23.398 min Scan# 3401
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

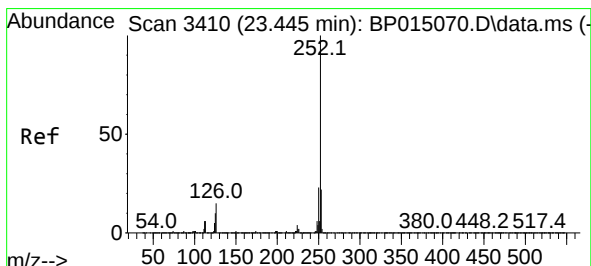
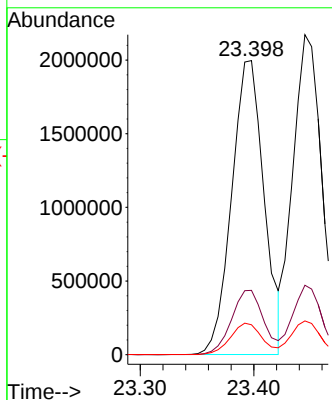
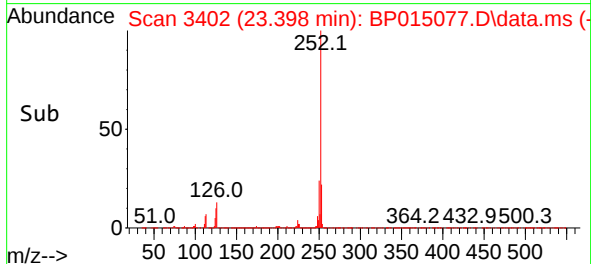
Instrument :
BNA_P
ClientSampleId :
SLCS768



Tgt Ion:252 Resp: 395868
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 10.2 8.3 12.5

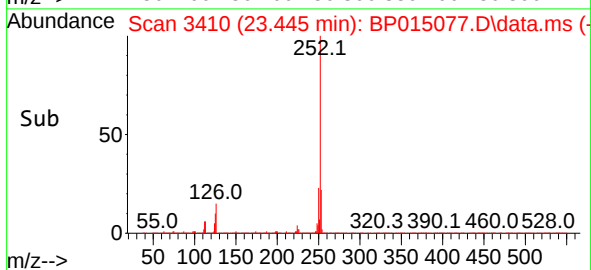
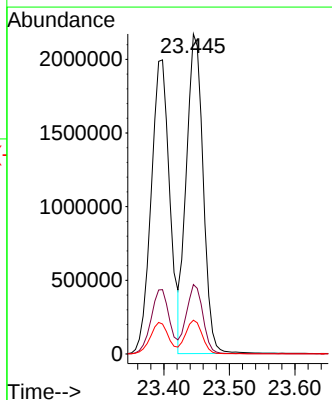
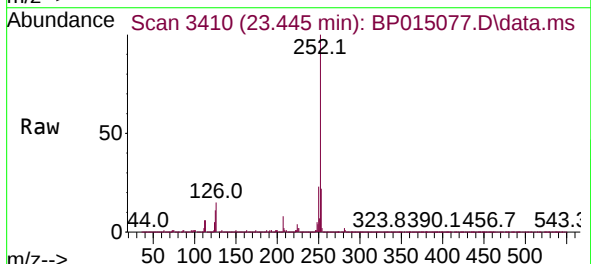
Manual Integrations
APPROVED

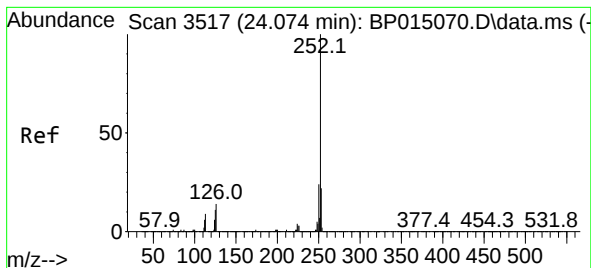
Reviewed By :Christian Giraldo 05/16/2023
Supervised By :Yogesh Patel 05/16/2023



#91
Benzo(k)fluoranthene
Concen: 38.731 ng/ul
RT: 23.445 min Scan# 3410
Delta R.T. -0.006 min
Lab File: BP015077.D
Acq: 15 May 2023 16:54

Tgt Ion:252 Resp: 3855816
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 10.5 8.5 12.7





#93

Benzo(a)pyrene

Concen: 36.718 ng/ul

RT: 24.074 min Scan# 3517

Delta R.T. -0.012 min

Lab File: BP015077.D

Acq: 15 May 2023 16:54

Instrument :

BNA_P

ClientSampleId :

SLCS768

Tgt Ion:252 Resp: 336484

Ion Ratio Lower Upper

252 100

253 21.8 17.2 25.8

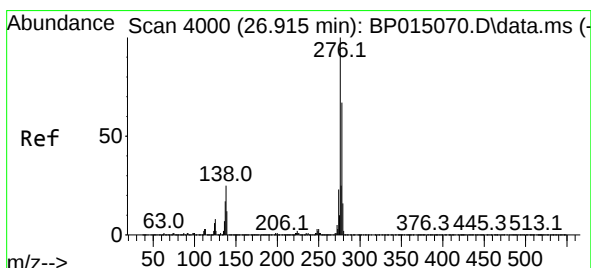
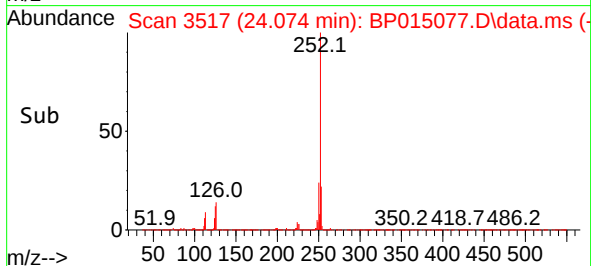
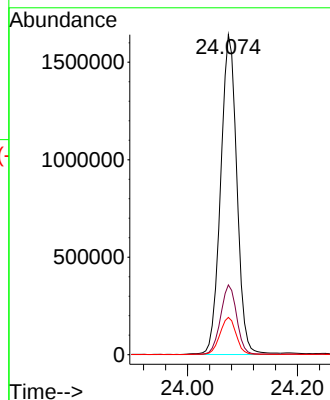
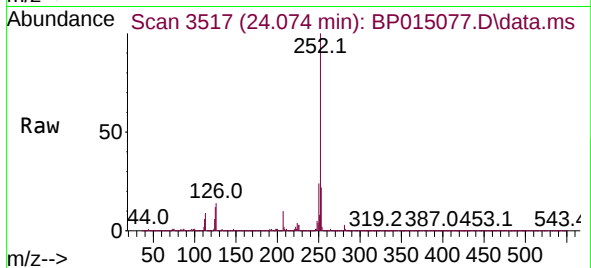
125 11.6 9.1 13.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/16/2023

Supervised By :Yogesh Patel 05/16/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 30.880 ng/ul

RT: 26.921 min Scan# 4001

Delta R.T. -0.012 min

Lab File: BP015077.D

Acq: 15 May 2023 16:54

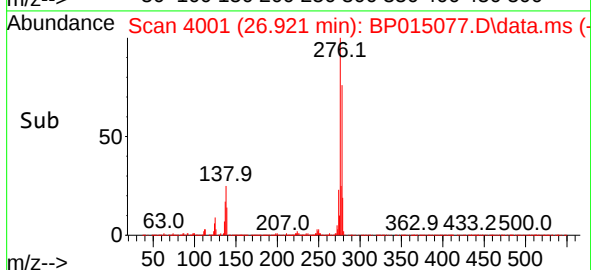
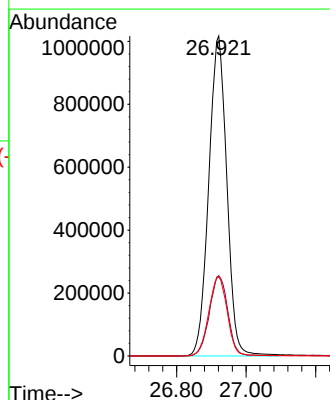
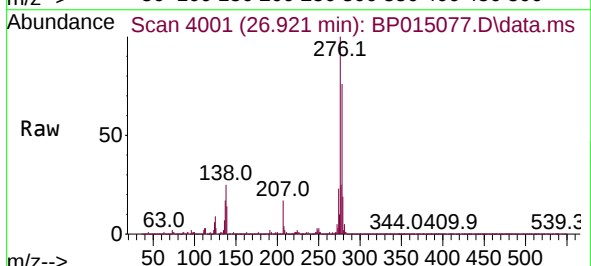
Tgt Ion:276 Resp: 3664062

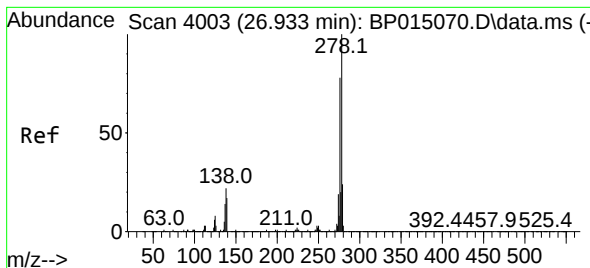
Ion Ratio Lower Upper

276 100

138 25.1 20.1 30.1

277 24.8 19.8 29.8





#95

Dibenzo(a,h)anthracene

Concen: 31.260 ng/ul

RT: 26.939 min Scan# 4003

Delta R.T. -0.012 min

Lab File: BP015077.D

Acq: 15 May 2023 16:54

Instrument :

BNA_P

ClientSampleId :

SLCS768

Tgt Ion:278 Resp: 304488

Ion Ratio Lower Upper

278 100

139 16.8 13.3 19.9

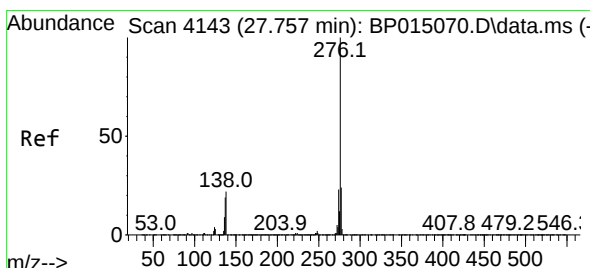
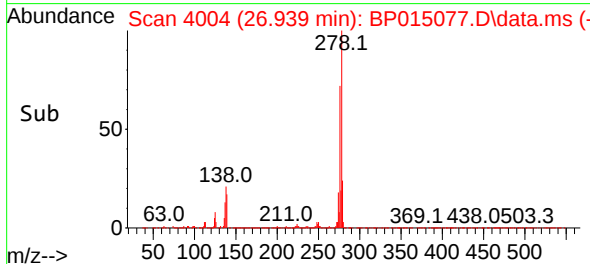
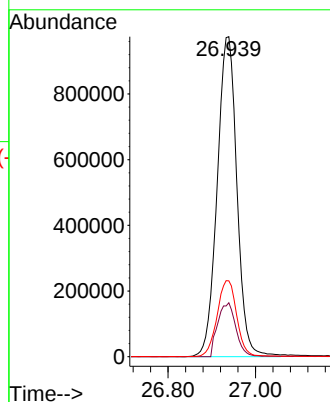
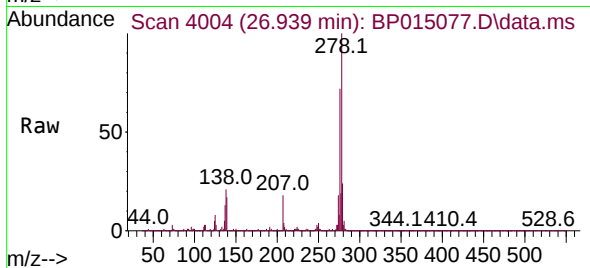
279 23.7 19.1 28.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/16/2023

Supervised By :Yogesh Patel 05/16/2023



#96

Benzo(g,h,i)perylene

Concen: 29.752 ng/ul

RT: 27.762 min Scan# 4144

Delta R.T. -0.018 min

Lab File: BP015077.D

Acq: 15 May 2023 16:54

Tgt Ion:276 Resp: 2878759

Ion Ratio Lower Upper

276 100

138 21.8 17.7 26.5

277 23.6 18.8 28.2

