

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
 Data File : BP014778.D
 Acq On : 21 Apr 2023 03:25
 Operator : CG/JU
 Sample : PB152244BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS244

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/21/2023
 Supervised By : Jagrut Upadhyay 04/21/2023

Quant Time: Apr 21 03:59:45 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 20 02:32:50 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.152	152	271352	20.000	ng/u1	0.00
20) Naphthalene-d8	10.981	136	1071376	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.781	164	610256	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.528	188	1225690	20.000	ng/u1	0.00
79) Chrysene-d12	21.598	240	1145009	20.000	ng/u1	0.00
88) Perylene-d12	24.168	264	1248096	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.487	96	40139	5.879	ng/uL	0.00
4) Pyridine-d5	3.916	84	500014	26.899	ng/u1	0.00
7) Phenol-d5	7.287	99	713879	30.428	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.469	67	433207	29.930	ng/u1	0.00
11) 2-Chlorophenol-d4	7.675	132	573566	32.918	ng/u1	0.00
15) 4-Methylphenol-d8	8.852	113	554822	30.335	ng/u1	0.00
21) Nitrobenzene-d5	9.322	128	255315	38.030	ng/u1	0.00
24) 2-Nitrophenol-d4	10.051	143	260111	42.898	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.587	165	541925	32.916	ng/u1	0.00
31) 4-Chloroaniline-d4	11.104	131	496573	19.761	ng/u1	0.00
46) Dimethylphthalate-d6	14.181	166	1456192	30.136	ng/u1	0.00
49) Acenaphthylene-d8	14.475	160	1755890	31.356	ng/u1	0.00
54) 4-Nitrophenol-d4	14.951	143	246960	32.132	ng/u1	0.00
60) Fluorene-d10	15.769	176	1249764	30.142	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.875	200	188467	37.996	ng/u1	0.00
73) Anthracene-d10	17.628	188	1872271	31.620	ng/u1	0.00
81) Pyrene-d10	19.839	212	2102813	32.059	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.004	264	2160211	33.394	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.522	88	83224	11.287	ng/uL	97
5) Pyridine	3.934	79	516820	27.712	ng/u1	97
6) Benzaldehyde	7.275	77	394018	33.954	ng/u1	95
8) Phenol	7.316	94	721524	29.464	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.557	93	578015	29.110	ng/u1	97
12) 2-Chlorophenol	7.705	128	567322	31.137	ng/u1	98
13) 2-Methylphenol	8.587	108	534655	29.171	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.681	45	708540	27.948	ng/u1	99
16) Acetophenone	8.981	105	869818	28.590	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.963	70	407243	27.521	ng/u1	97
18) 4-Methylphenol	8.916	108	578445	29.044	ng/u1	98
19) Hexachloroethane	9.246	117	233712	30.451	ng/u1	97
22) Nitrobenzene	9.363	77	616426	33.792	ng/u1	98
23) Isophorone	9.893	82	1150865	27.941	ng/u1	99
25) 2-Nitrophenol	10.081	139	280872	38.999	ng/u1	99
26) 2,4-Dimethylphenol	10.128	107	613942	30.573	ng/u1	100
27) Bis(2-Chloroethoxy)met...	10.375	93	745472	29.212	ng/u1	100
29) 2,4-Dichlorophenol	10.616	162	522102	31.419	ng/u1	98
30) Naphthalene	11.028	128	1797031	29.928	ng/u1	99
32) 4-Chloroaniline	11.128	127	583190	22.909	ng/u1	99
33) Hexachlorobutadiene	11.310	225	354498	30.160	ng/u1	98
34) Caprolactam	11.893	113	134918m	26.813	ng/u1	
35) 4-Chloro-3-methylphenol	12.234	107	511847	29.472	ng/u1	95
36) 2-Methylnaphthalene	12.622	142	1158114	28.891	ng/u1	99

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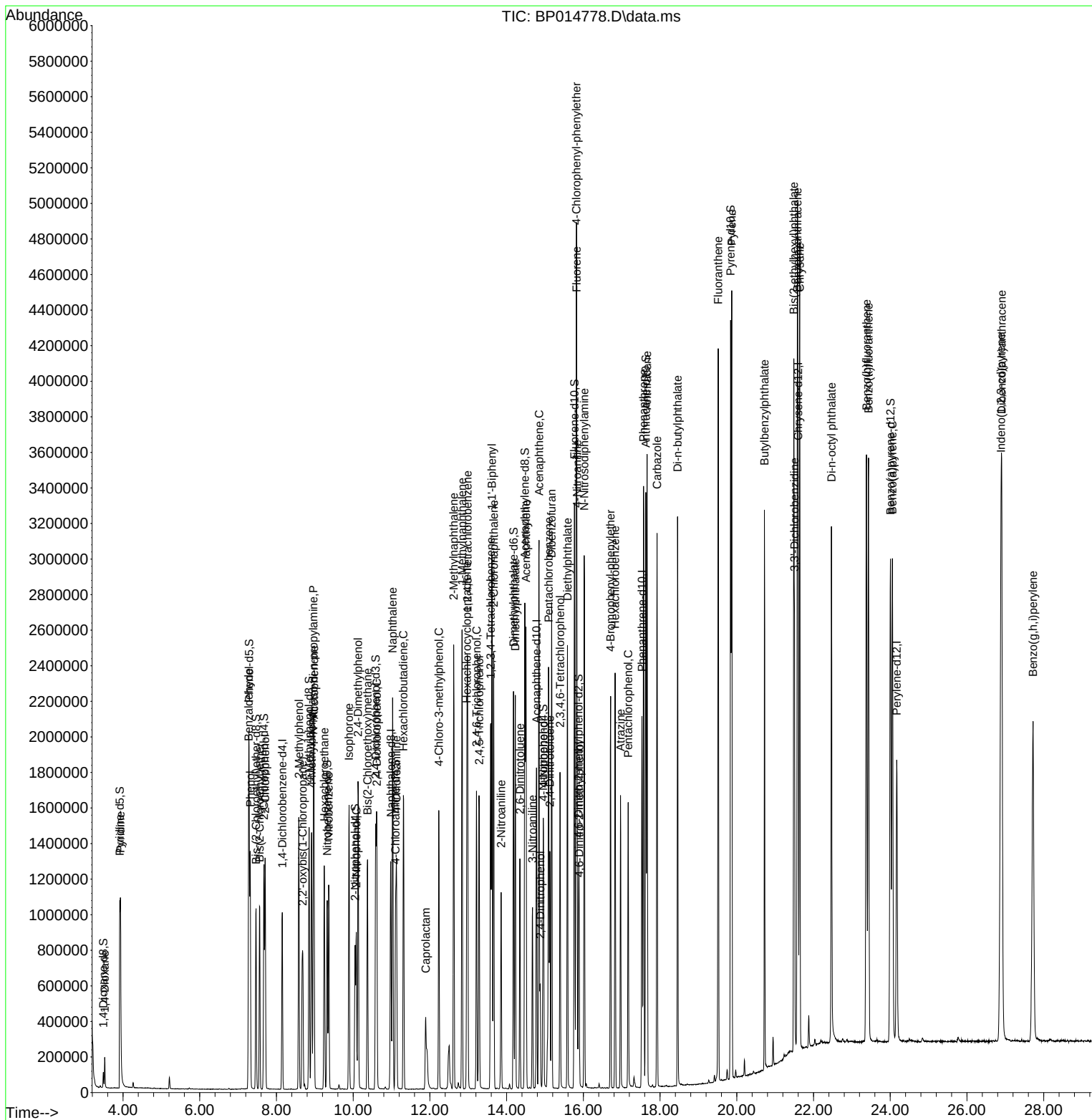
Quant Time: Apr 21 03:59:45 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
 Quant Title : SVOA CALIBRATION
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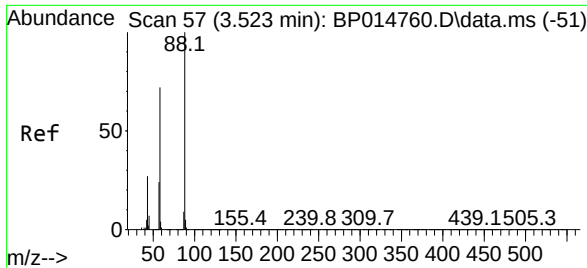
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.840	142	1166562	29.355	ng/u1	99
39) 1,2,4,5-Tetrachloroben...	12.981	216	650571	31.679	ng/u1	98
40) Hexachlorocyclopentadiene	12.963	237	391037	33.652	ng/u1	99
41) 2,4,6-Trichlorophenol	13.216	196	384614	33.065	ng/u1	98
42) 2,4,5-Trichlorophenol	13.287	196	422492	33.574	ng/u1	98
43) 1,1'-Biphenyl	13.616	154	1526408	30.846	ng/u1	99
44) 2-Chloronaphthalene	13.663	162	1196532	30.945	ng/u1	99
45) 2-Nitroaniline	13.857	65	274663	37.525	ng/u1	100
47) Dimethylphthalate	14.228	163	1398699	28.737	ng/u1	99
48) 2,6-Dinitrotoluene	14.345	165	245391	36.963	ng/u1	93
50) Acenaphthylene	14.504	152	1813525	29.881	ng/u1	98
51) 3-Nitroaniline	14.675	138	232650	30.810	ng/u1#	97
52) Acenaphthene	14.845	153	1238156	29.921	ng/u1	99
53) 2,4-Dinitrophenol	14.875	184	111089	34.583	ng/u1	98
55) 4-Nitrophenol	14.963	109	189853	30.113	ng/u1	94
56) Dibenzofuran	15.175	168	1710862	29.376	ng/u1	99
57) 2,4-Dinitrotoluene	15.128	165	357680	36.720	ng/u1	93
58) 2,3,4,6-Tetrachlorophenol	15.392	232	336433	31.484	ng/u1	94
59) Diethylphthalate	15.586	149	1343196	28.441	ng/u1	98
61) Fluorene	15.822	166	1378284	28.992	ng/u1	100
62) 4-Chlorophenyl-phenyle...	15.816	204	697342	28.686	ng/u1	97
63) 4-Nitroaniline	15.834	138	275119	36.453	ng/u1	97
66) 4,6-Dinitro-2-methylph...	15.892	198	189522	35.891	ng/u1#	88
67) N-Nitrosodiphenylamine	16.022	169	1130992	30.966	ng/u1	100
68) 4-Bromophenyl-phenylether	16.710	248	423502	30.830	ng/u1	98
69) Hexachlorobenzene	16.828	284	476817	29.916	ng/u1	97
70) Atrazine	16.969	200	282900	21.808	ng/u1	99
71) Pentachlorophenol	17.169	266	260958	30.078	ng/u1	99
72) Phenanthrene	17.569	178	2072868	30.007	ng/u1	99
74) Anthracene	17.663	178	2105019	30.058	ng/u1	100
75) 1,2,3,4-Tetrachloroben...	13.587	216	628686	32.848	ng/uL	99
76) Pentachlorobenzene	15.092	250	598801	31.720	ng/uL	99
77) Carbazole	17.922	167	1846784	30.039	ng/u1	100
78) Di-n-butylphthalate	18.457	149	2128265	30.492	ng/u1	100
80) Fluoranthene	19.516	202	2353208	30.836	ng/u1	99
82) Pyrene	19.869	202	2479730	30.707	ng/u1	99
83) Butylbenzylphthalate	20.721	149	799708	36.275	ng/u1	100
84) 3,3'-Dichlorobenzidine	21.504	252	628937	24.534	ng/u1	99
85) Benzo(a)anthracene	21.580	228	2475508	31.103	ng/u1	100
86) Bis(2-ethylhexyl)phtha...	21.486	149	1303574	35.053	ng/u1	100
87) Chrysene	21.639	228	2329061	30.911	ng/u1	99
89) Di-n-octyl phthalate	22.468	149	2118864	31.377	ng/u1	100
90) Benzo(b)fluoranthene	23.380	252	2559126	31.476	ng/u1	100
91) Benzo(k)fluoranthene	23.433	252	2509741	30.866	ng/u1	99
93) Benzo(a)pyrene	24.057	252	2265717	31.378	ng/u1	100
94) Indeno(1,2,3-cd)pyrene	26.886	276	3018631	32.120	ng/u1	98
95) Dibenzo(a,h)anthracene	26.904	278	2522023	32.045	ng/u1	99
96) Benzo(g,h,i)perylene	27.721	276	2423929	32.249	ng/u1	98

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

Manual Integrations

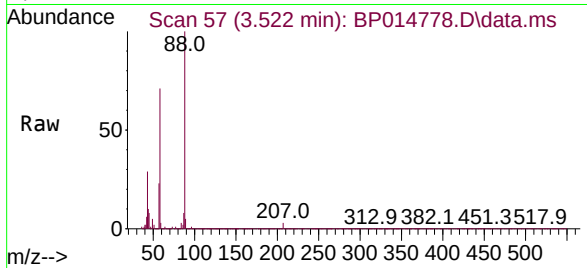
Quant Time: Apr 21 03:59:45 2023
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Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 20 02:32:50 2023
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#2
1,4-Dioxane
Concen: 11.287 ng/uL
RT: 3.522 min Scan# 51
Delta R.T. -0.000 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

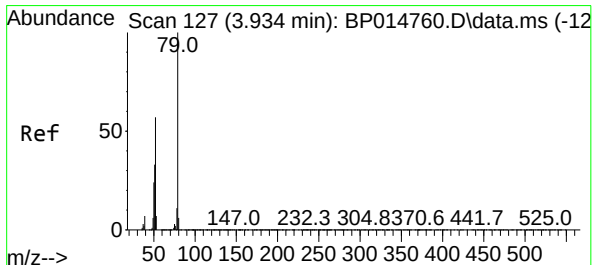
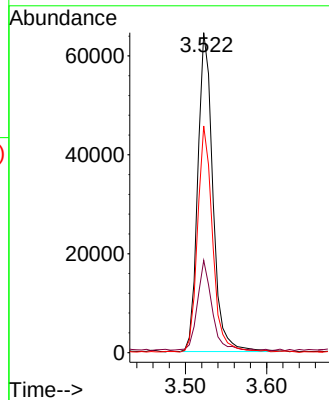
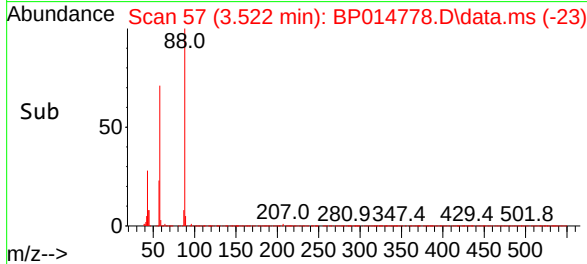
Instrument :
BNA_P
ClientSampleId :
SLCS244



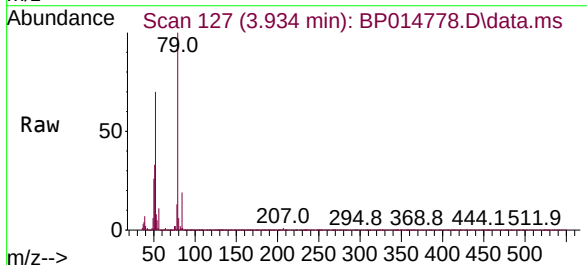
Tgt Ion: 88 Resp: 83224
Ion Ratio Lower Upper
88 100
43 28.9 25.0 37.6
58 70.8 54.9 82.3

Manual Integrations
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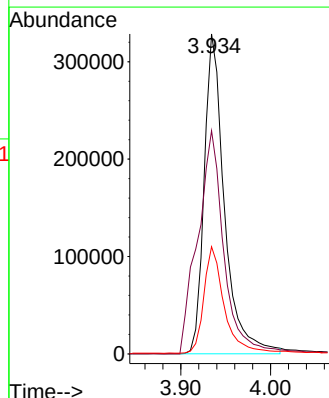
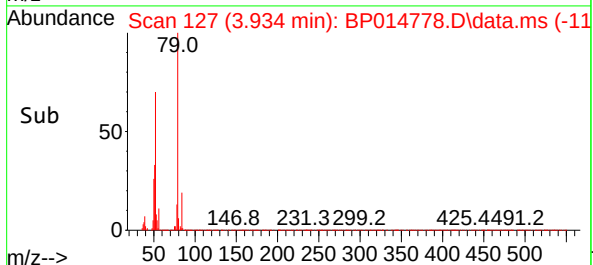
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023

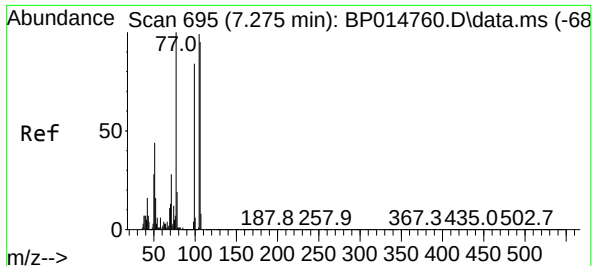


#5
Pyridine
Concen: 27.712 ng/uL
RT: 3.934 min Scan# 127
Delta R.T. -0.000 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25



Tgt Ion: 79 Resp: 516820
Ion Ratio Lower Upper
79 100
52 69.7 58.3 87.5
51 33.5 27.8 41.6





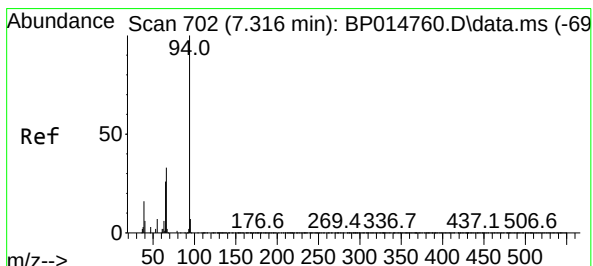
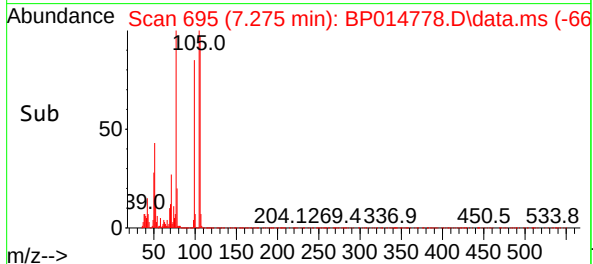
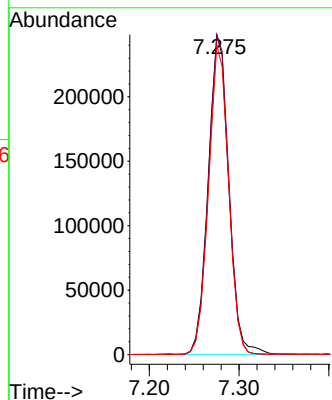
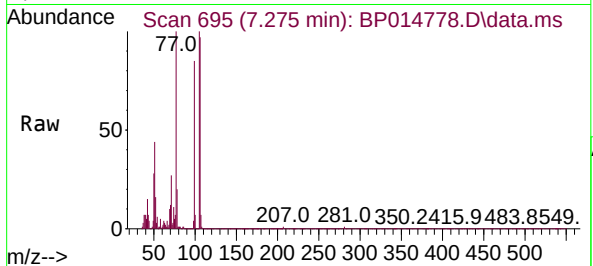
#6
Benzaldehyde
Concen: 33.954 ng/ul
RT: 7.275 min Scan# 695
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

Instrument :
BNA_P
Client SampleId :
SLCS244

Tgt Ion: 77 Resp: 394018
Ion Ratio Lower Upper
77 100
105 100.2 76.6 114.8
106 96.9 73.3 109.9

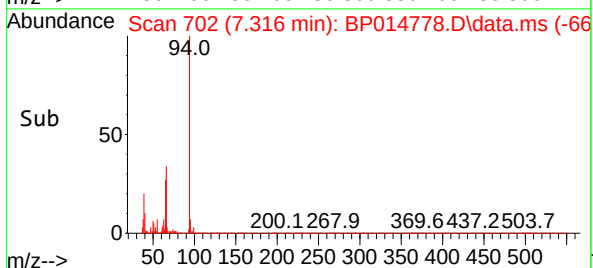
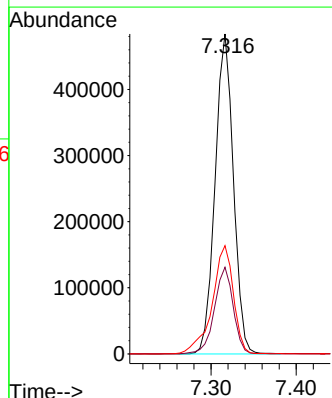
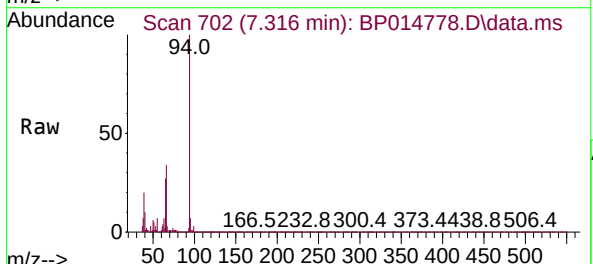
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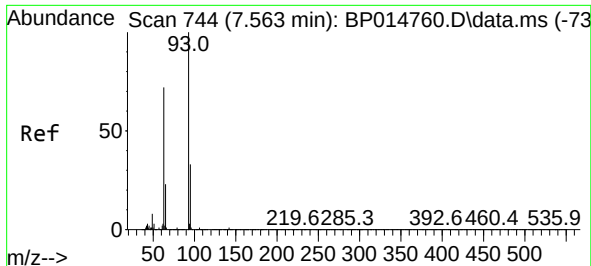
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#8
Phenol
Concen: 29.464 ng/ul
RT: 7.316 min Scan# 702
Delta R.T. -0.000 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

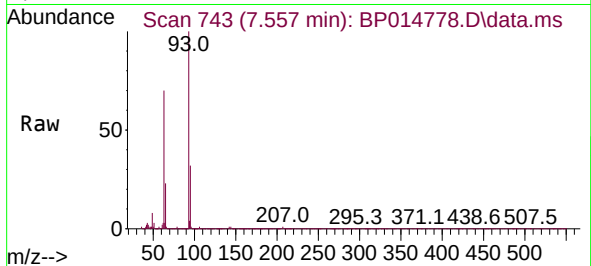
Tgt Ion: 94 Resp: 721524
Ion Ratio Lower Upper
94 100
65 27.1 21.4 32.0
66 33.8 29.2 43.8





#10
Bis(2-Chloroethyl)ether
Concen: 29.110 ng/ul
RT: 7.557 min Scan# 744
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

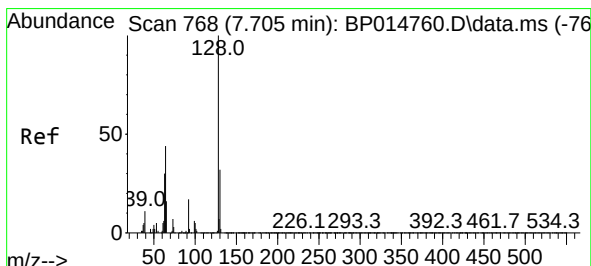
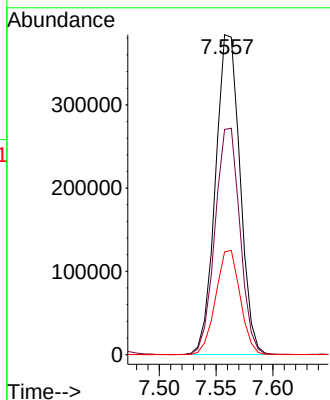
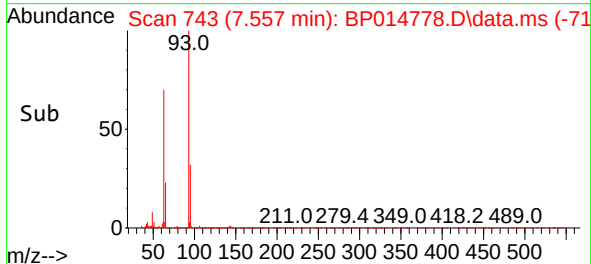
Instrument :
BNA_P
ClientSampleId :
SLCS244



Tgt Ion: 93 Resp: 578015
Ion Ratio Lower Upper
93 100
63 70.4 59.1 88.7
95 32.1 25.1 37.7

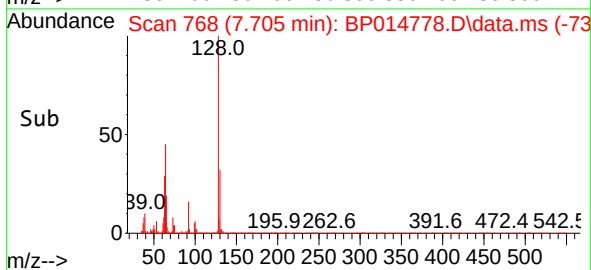
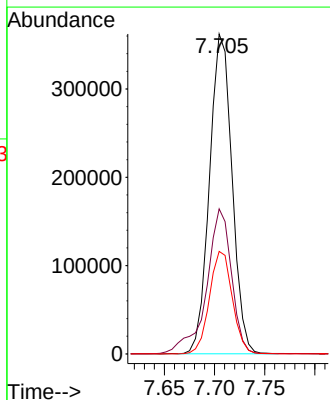
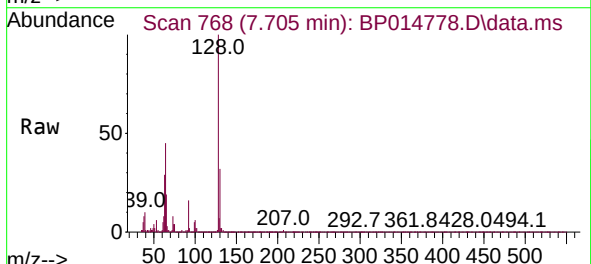
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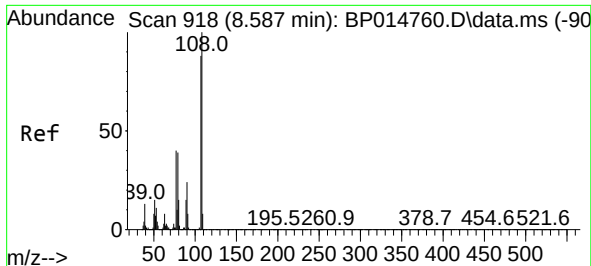
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#12
2-Chlorophenol
Concen: 31.137 ng/ul
RT: 7.705 min Scan# 768
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

Tgt Ion:128 Resp: 567322
Ion Ratio Lower Upper
128 100
64 45.3 37.5 56.3
130 32.0 25.8 38.6





#13

2-Methylphenol

Concen: 29.171 ng/ul

RT: 8.587 min Scan# 91

Delta R.T. -0.000 min

Lab File: BP014778.D

Acq: 21 Apr 2023 03:25

Instrument :

BNA_P

ClientSampleId :

SLCS244

Tgt Ion:108 Resp: 53465

Ion Ratio Lower Upper

108 100

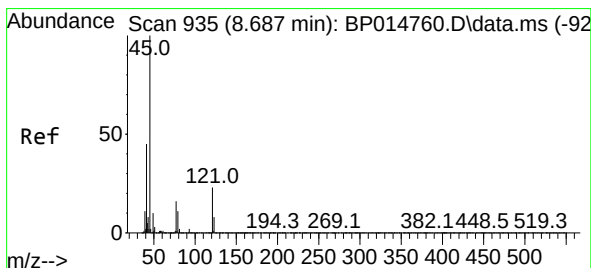
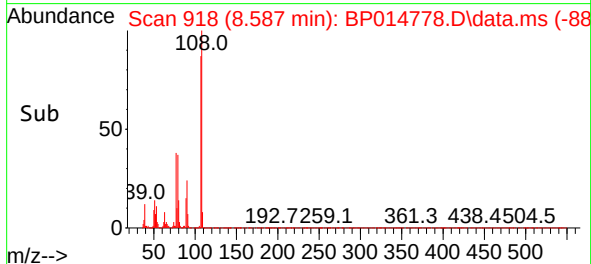
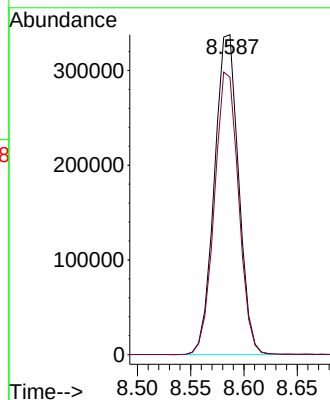
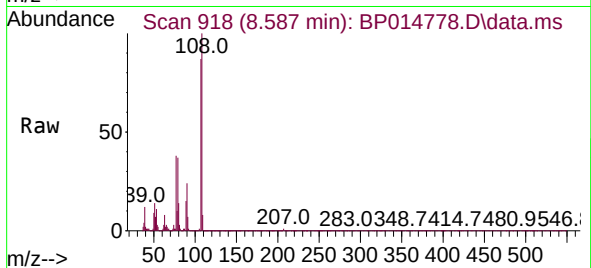
107 86.7 70.4 105.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/21/2023

Supervised By :Jagrut Upadhyay 04/21/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 27.948 ng/ul

RT: 8.681 min Scan# 934

Delta R.T. -0.006 min

Lab File: BP014778.D

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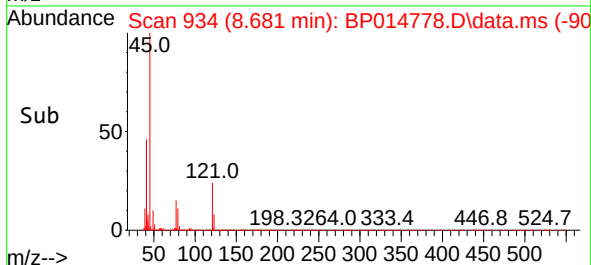
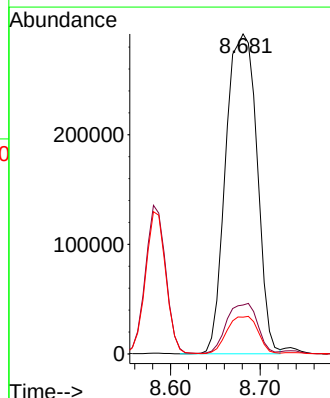
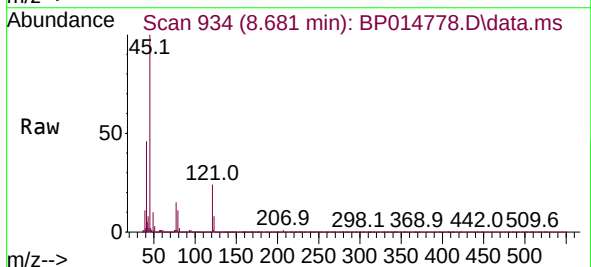
Tgt Ion: 45 Resp: 708540

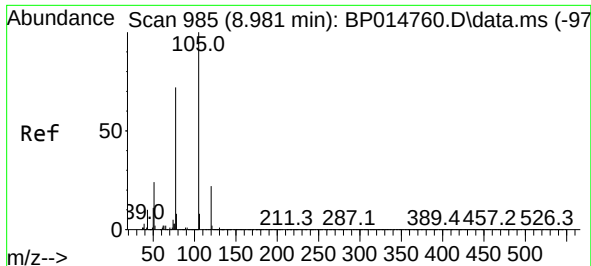
Ion Ratio Lower Upper

45 100

77 15.3 11.6 17.4

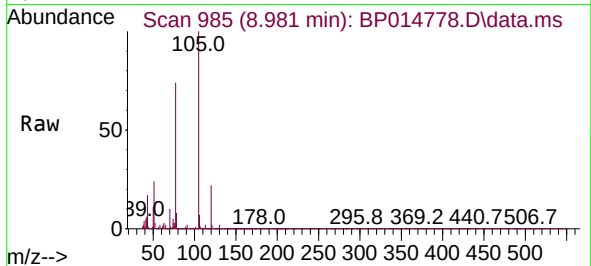
79 11.5 9.2 13.8





#16
Acetophenone
Concen: 28.590 ng/ul
RT: 8.981 min Scan# 985
Delta R.T. -0.000 min
Lab File: BP014778.D
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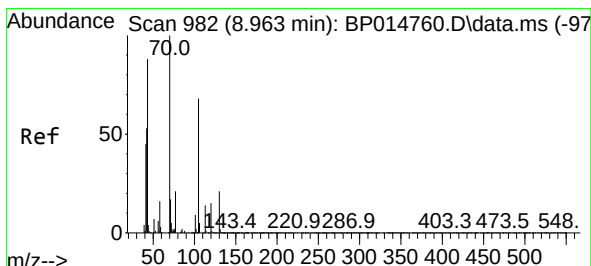
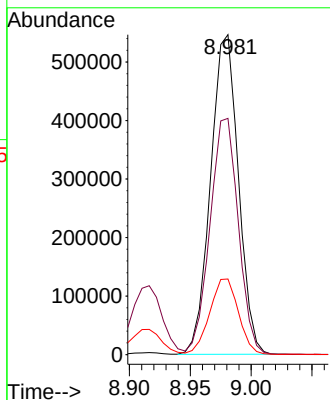
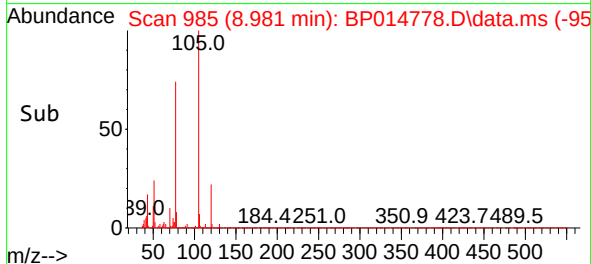
Instrument :
BNA_P
ClientSampleId :
SLCS244



Tgt Ion: 105 Resp: 869818
Ion Ratio Lower Upper
105 100
77 73.8 60.6 91.0
51 23.6 20.8 31.2

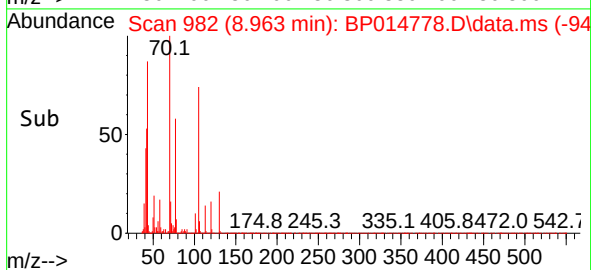
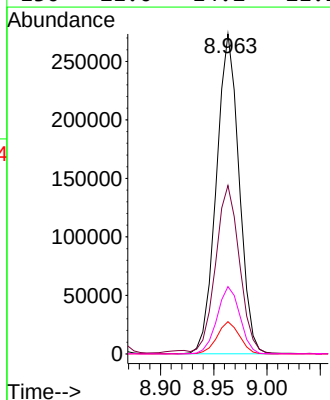
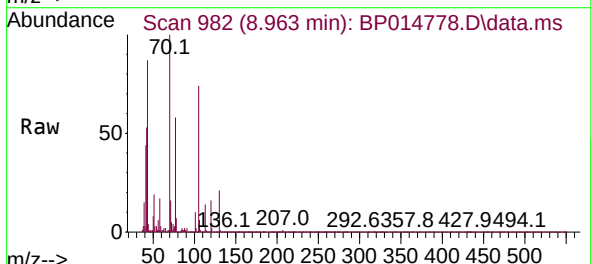
Manual Integrations
APPROVED

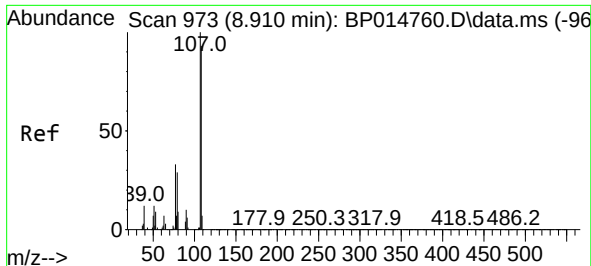
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#17
N-Nitroso-di-n-propylamine
Concen: 27.521 ng/ul
RT: 8.963 min Scan# 982
Delta R.T. -0.000 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

Tgt Ion: 70 Resp: 407243
Ion Ratio Lower Upper
70 100
42 52.6 42.9 64.3
101 10.1 7.6 11.4
130 21.0 14.2 21.2





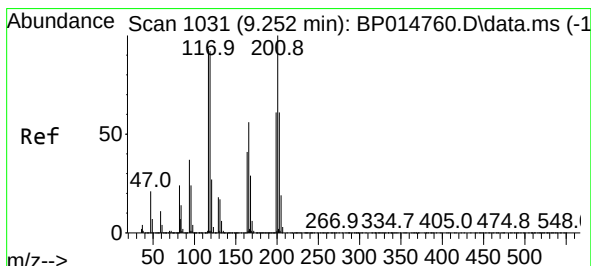
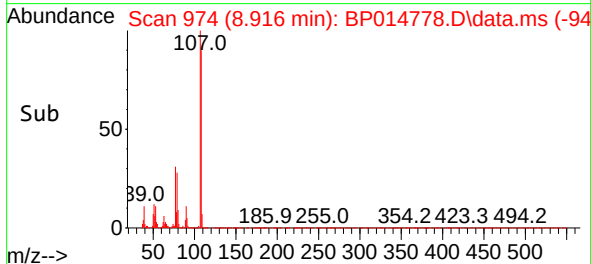
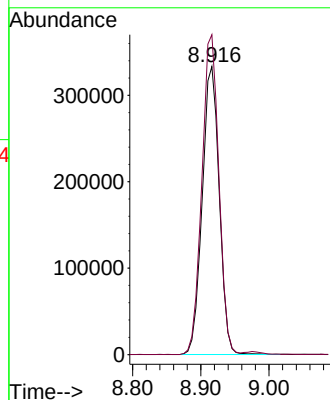
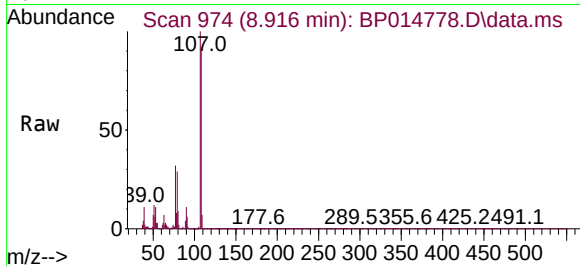
#18
4-Methylphenol
Concen: 29.044 ng/ul
RT: 8.916 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

Instrument :
BNA_P
ClientSampleId :
SLCS244

Tgt Ion:108 Resp: 578445
Ion Ratio Lower Upper
108 100
107 111.1 90.8 136.2

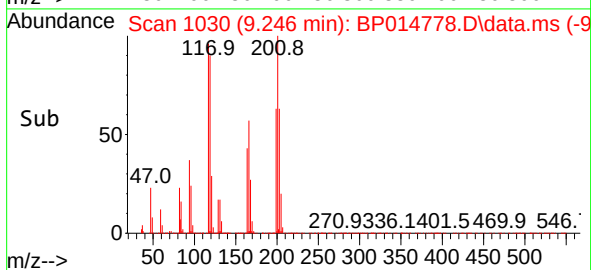
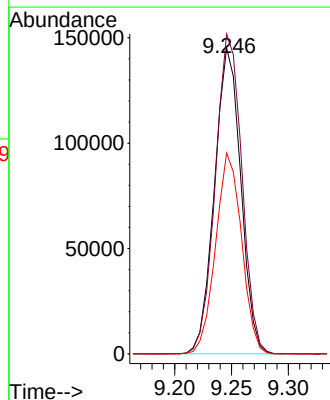
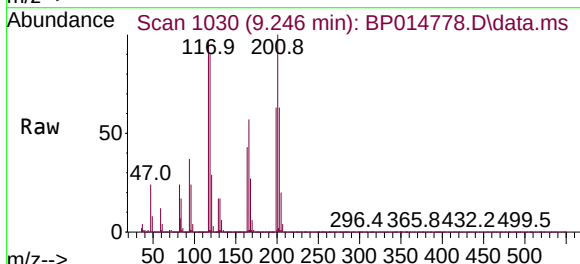
Manual Integrations
APPROVED

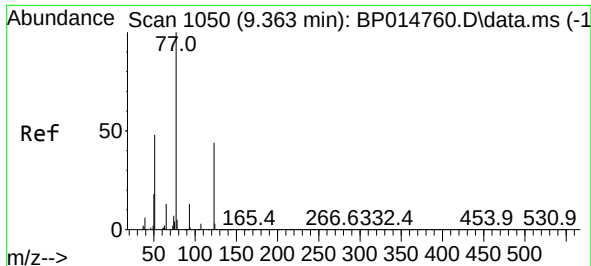
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#19
Hexachloroethane
Concen: 30.451 ng/ul
RT: 9.246 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

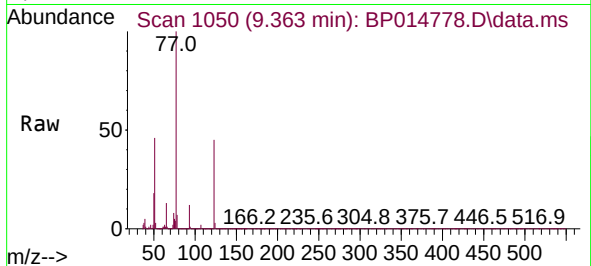
Tgt Ion:117 Resp: 233712
Ion Ratio Lower Upper
117 100
201 104.6 81.0 121.4
199 65.7 51.5 77.3





#22
Nitrobenzene
Concen: 33.792 ng/ul
RT: 9.363 min Scan# 1050
Delta R.T. -0.000 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

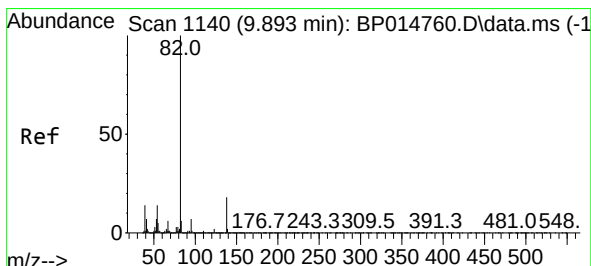
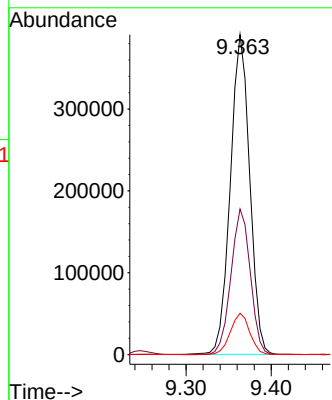
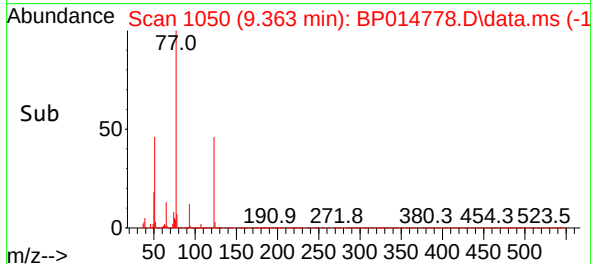
Instrument :
BNA_P
ClientSampleId :
SLCS244



Tgt Ion: 77 Resp: 616426
Ion Ratio Lower Upper
77 100
123 45.5 35.4 53.2
65 12.9 10.8 16.2

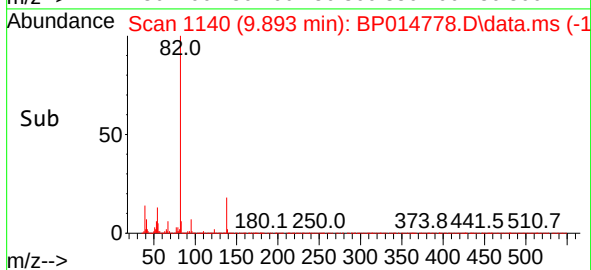
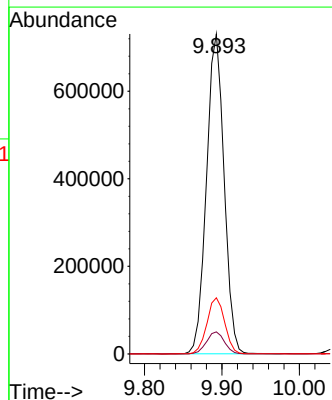
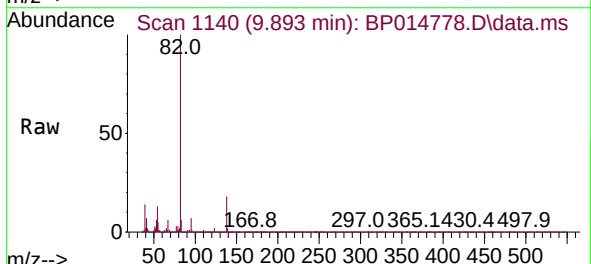
Manual Integrations
APPROVED

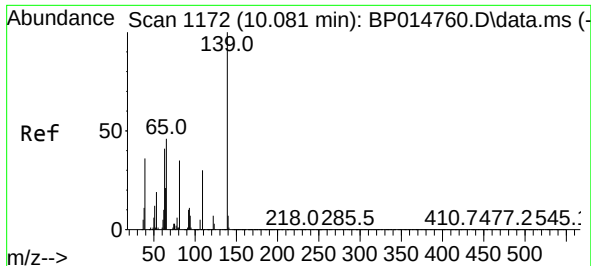
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#23
Isophorone
Concen: 27.941 ng/ul
RT: 9.893 min Scan# 1140
Delta R.T. -0.000 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

Tgt Ion: 82 Resp: 1150865
Ion Ratio Lower Upper
82 100
95 6.9 5.8 8.8
138 17.5 13.6 20.4





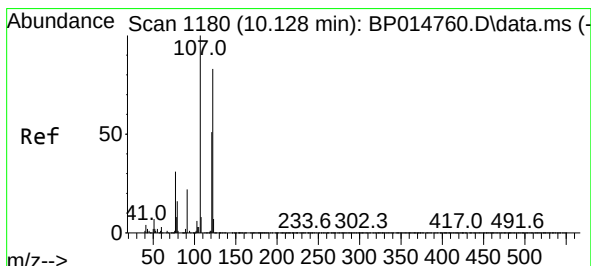
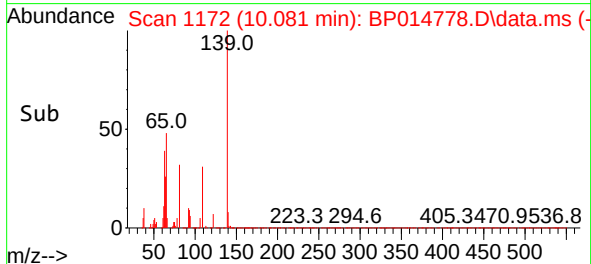
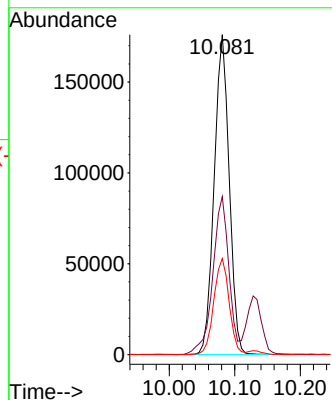
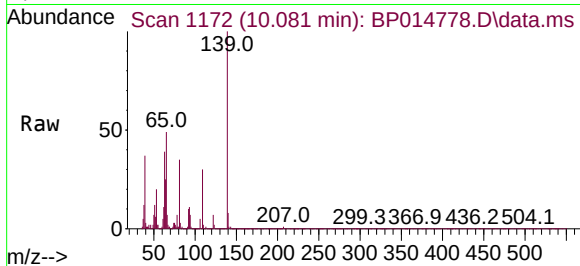
#25
2-Nitrophenol
Concen: 38.999 ng/ul
RT: 10.081 min Scan# 1172
Delta R.T. -0.000 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

Instrument :
BNA_P
ClientSampleId :
SLCS244

Tgt Ion:139 Resp: 280872
Ion Ratio Lower Upper
139 100
65 49.4 39.4 59.2
109 30.0 24.6 37.0

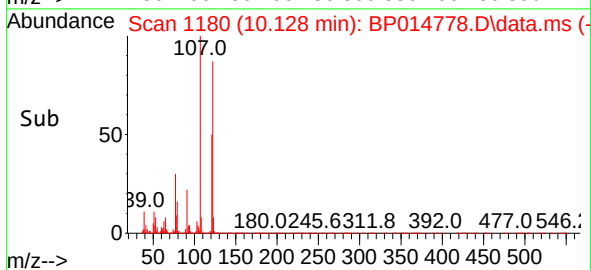
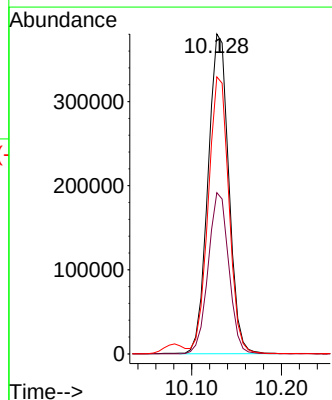
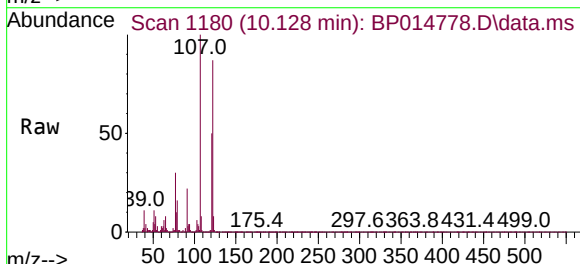
Manual Integrations
APPROVED

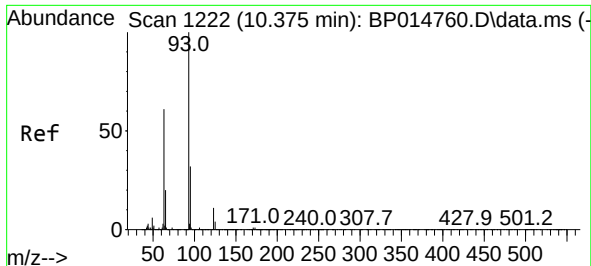
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#26
2,4-Dimethylphenol
Concen: 30.573 ng/ul
RT: 10.128 min Scan# 1180
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

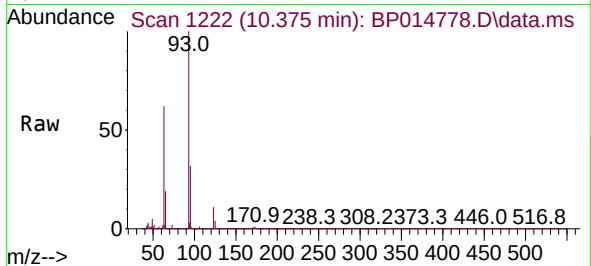
Tgt Ion:107 Resp: 613942
Ion Ratio Lower Upper
107 100
121 50.4 40.2 60.2
122 86.6 69.2 103.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 29.212 ng/ul
 RT: 10.375 min Scan# 1222
 Delta R.T. -0.000 min
 Lab File: BP014778.D
 Acq: 21 Apr 2023 03:25

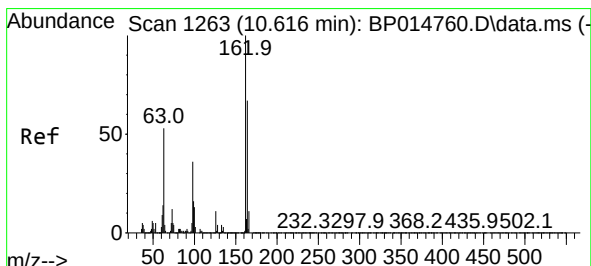
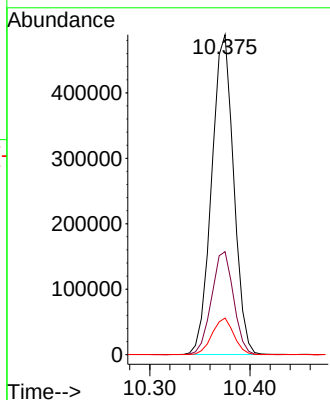
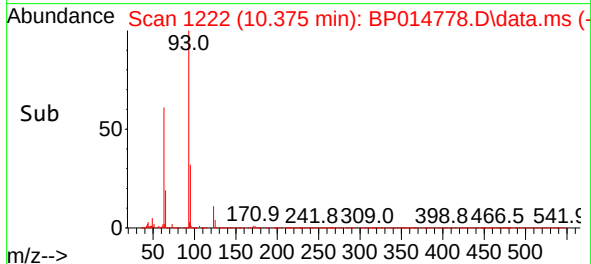
Instrument :
 BNA_P
 ClientSampleId :
 SLCS244



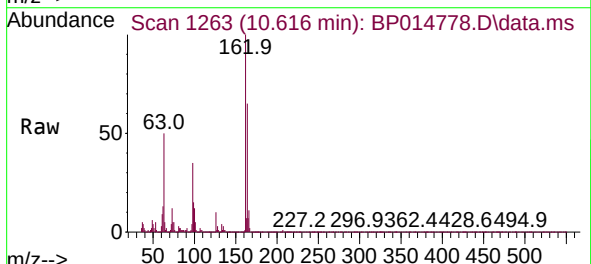
Tgt Ion: 93 Resp: 745472
 Ion Ratio Lower Upper
 93 100
 95 32.2 25.9 38.9
 123 11.4 9.0 13.6

Manual Integrations
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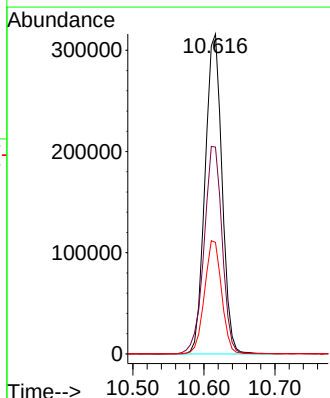
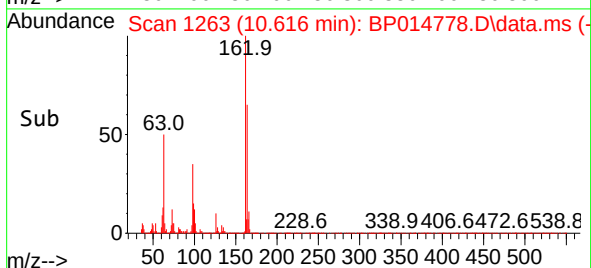
Reviewed By :Christian Giraldo 04/21/2023
 Supervised By :Jagrut Upadhyay 04/21/2023

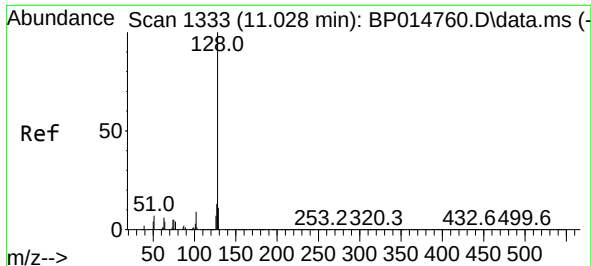


#29
 2,4-Dichlorophenol
 Concen: 31.419 ng/ul
 RT: 10.616 min Scan# 1263
 Delta R.T. -0.000 min
 Lab File: BP014778.D
 Acq: 21 Apr 2023 03:25



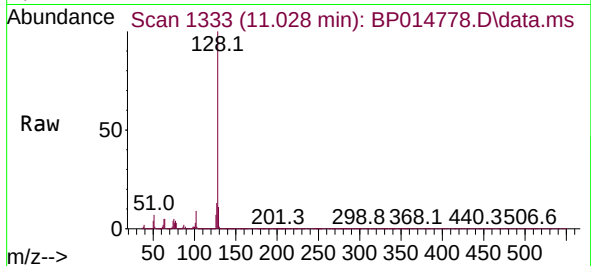
Tgt Ion:162 Resp: 522102
 Ion Ratio Lower Upper
 162 100
 164 64.6 50.6 76.0
 98 34.8 28.8 43.2





#30
Naphthalene
Concen: 29.928 ng/ul
RT: 11.028 min Scan# 1333
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

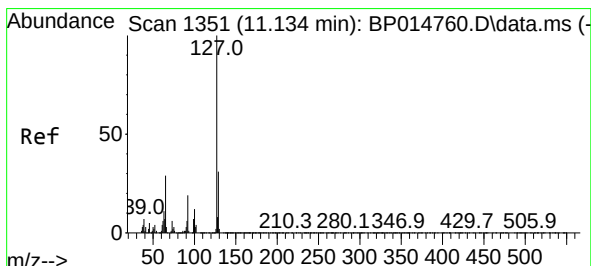
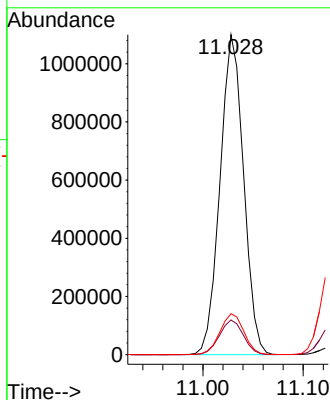
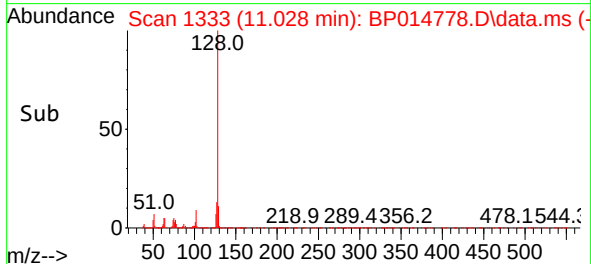
Instrument :
BNA_P
ClientSampleId :
SLCS244



Tgt Ion:128 Resp: 1797031
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 12.8 10.4 15.6

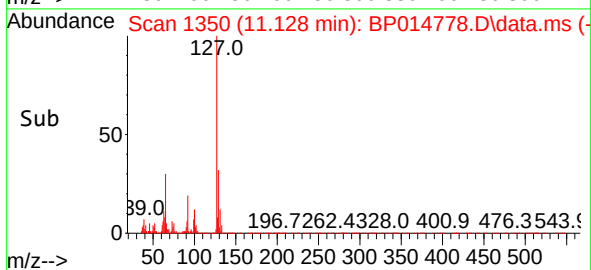
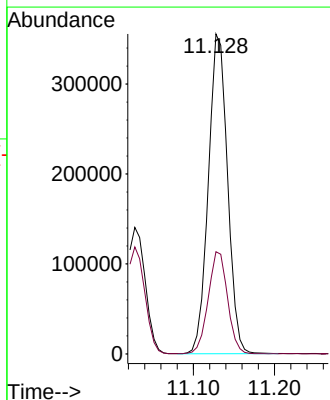
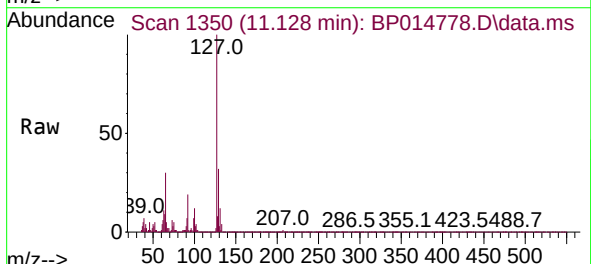
Manual Integrations
APPROVED

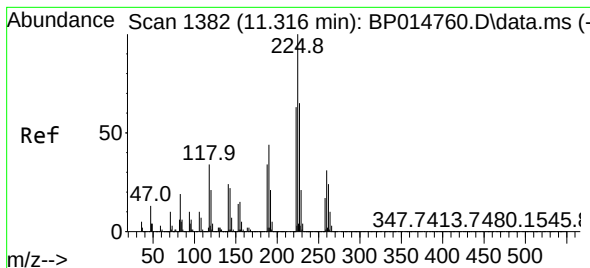
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#32
4-Chloroaniline
Concen: 22.909 ng/ul
RT: 11.128 min Scan# 1350
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

Tgt Ion:127 Resp: 583190
Ion Ratio Lower Upper
127 100
129 31.9 26.0 39.0





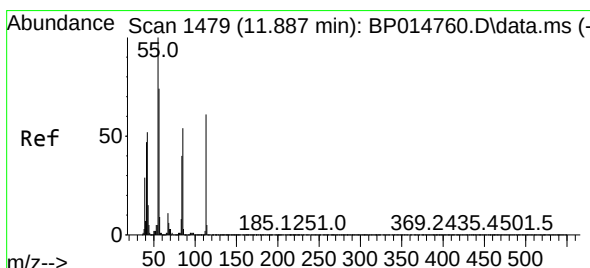
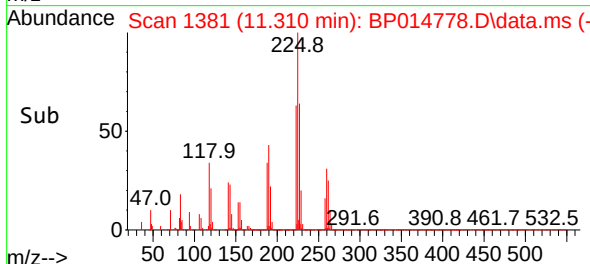
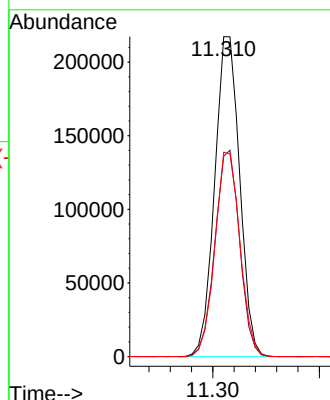
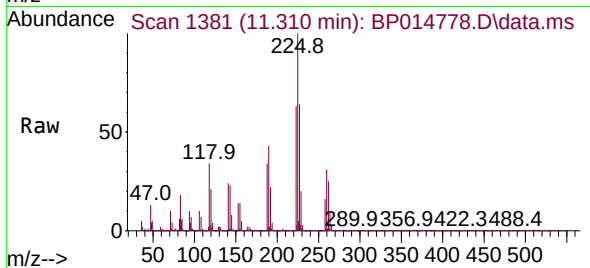
#33
Hexachlorobutadiene
Concen: 30.160 ng/ul
RT: 11.310 min Scan# 1382
Delta R.T. -0.012 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

Instrument :
BNA_P
ClientSampleId :
SLCS244

Tgt Ion:225 Resp: 354498
Ion Ratio Lower Upper
225 100
223 62.6 49.2 73.8
227 63.9 49.4 74.2

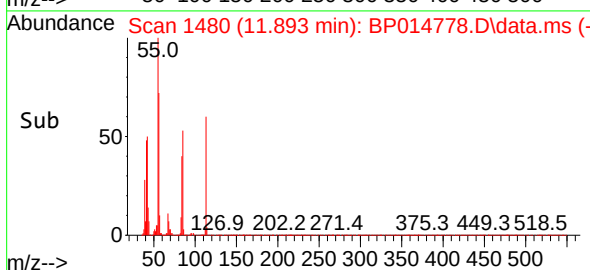
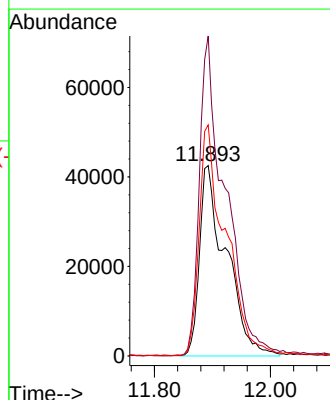
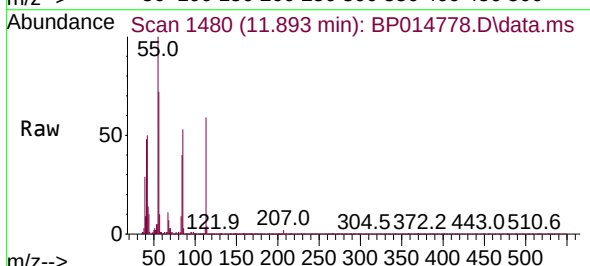
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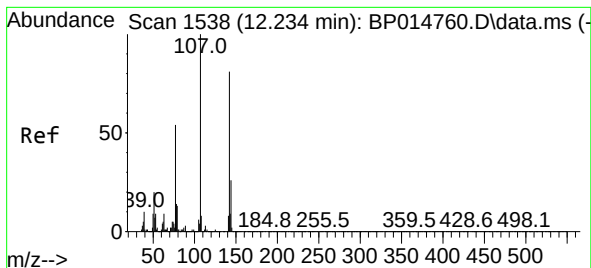
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#34
Caprolactam
Concen: 26.813 ng/ul m
RT: 11.893 min Scan# 1480
Delta R.T. -0.000 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

Tgt Ion:113 Resp: 134918
Ion Ratio Lower Upper
113 100
55 168.1 135.4 203.0
56 121.4 101.0 151.4





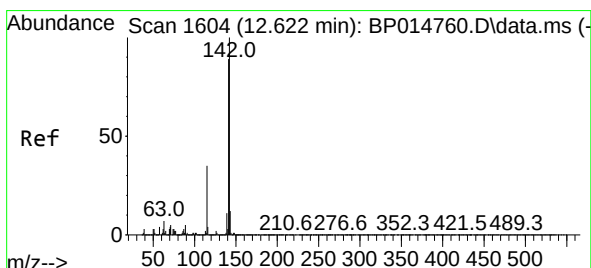
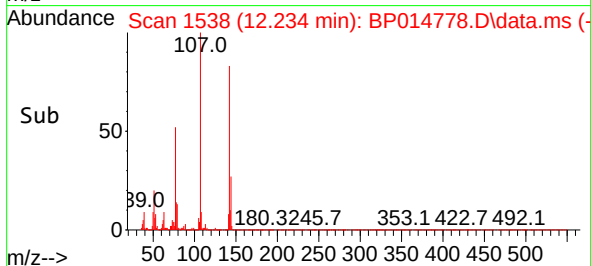
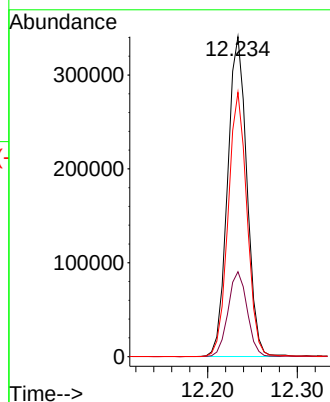
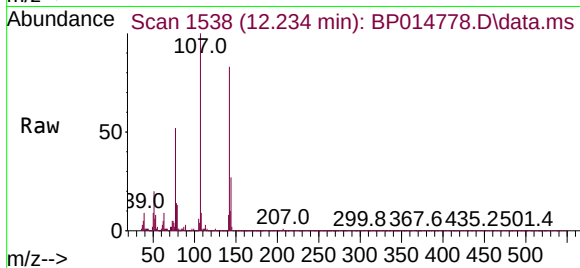
#35
4-Chloro-3-methylphenol
Concen: 29.472 ng/ul
RT: 12.234 min Scan# 1538
Delta R.T. -0.000 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

Instrument :
BNA_P
ClientSampleId :
SLCS244

Tgt Ion:107 Resp: 51184
Ion Ratio Lower Upper
107 100
144 26.5 20.5 30.7
142 82.6 61.9 92.9

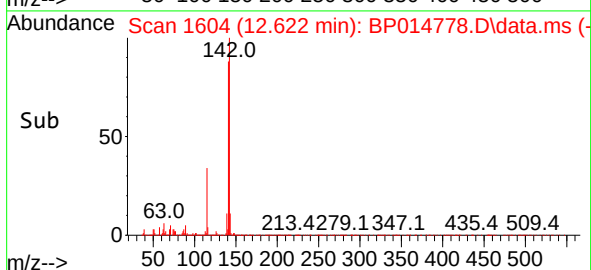
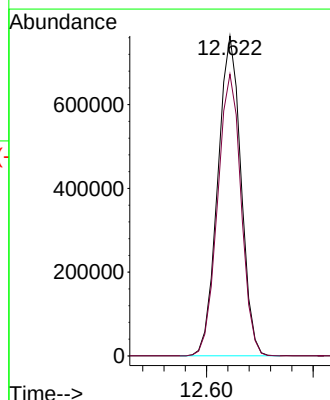
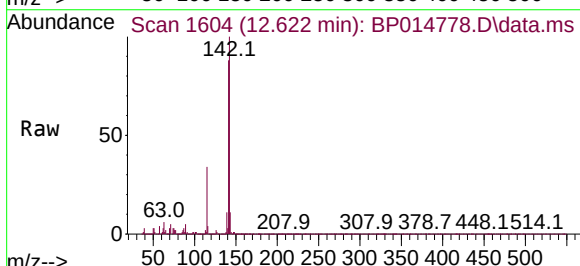
Manual Integrations
APPROVED

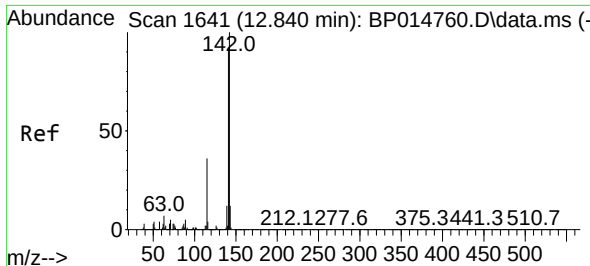
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#36
2-Methylnaphthalene
Concen: 28.891 ng/ul
RT: 12.622 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

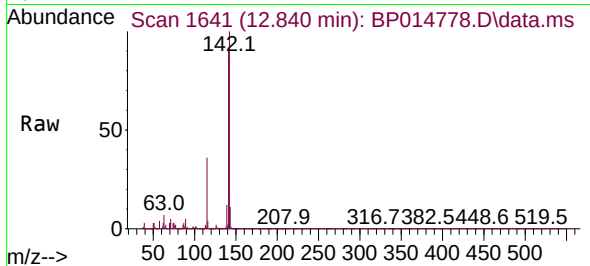
Tgt Ion:142 Resp: 1158114
Ion Ratio Lower Upper
142 100
141 88.0 70.9 106.3





#37
1-Methylnaphthalene
Concen: 29.355 ng/ul
RT: 12.840 min Scan# 1641
Delta R.T. -0.000 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

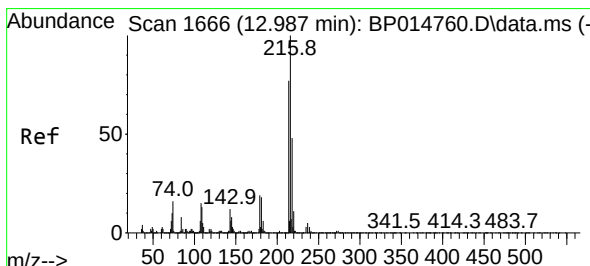
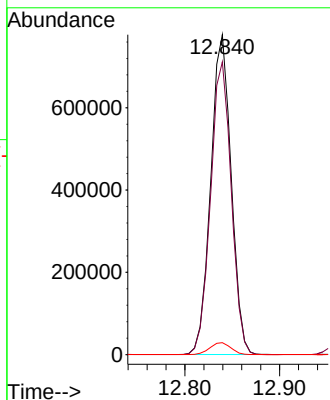
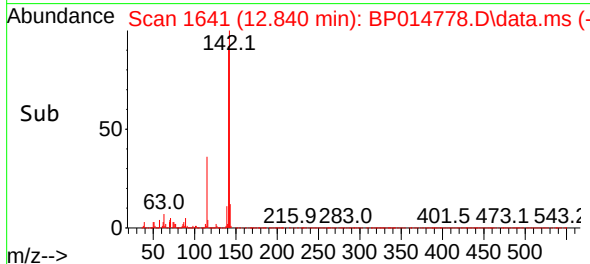
Instrument :
BNA_P
ClientSampleId :
SLCS244



Tgt Ion:142 Resp: 1166562
Ion Ratio Lower Upper
142 100
141 91.5 73.8 110.6
116 3.7 3.3 4.9

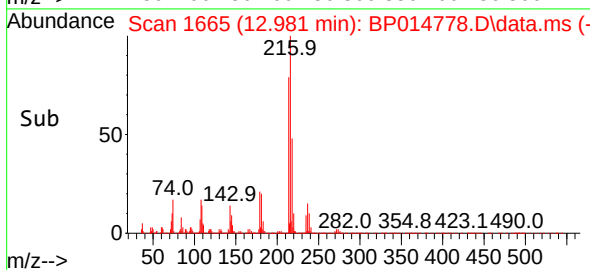
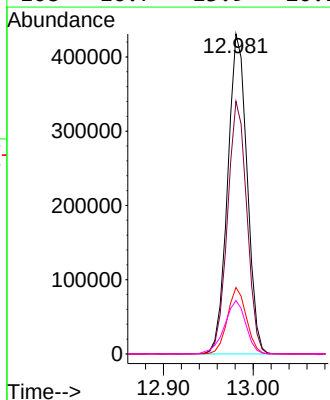
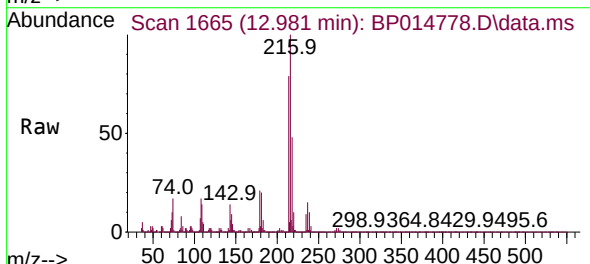
Manual Integrations
APPROVED

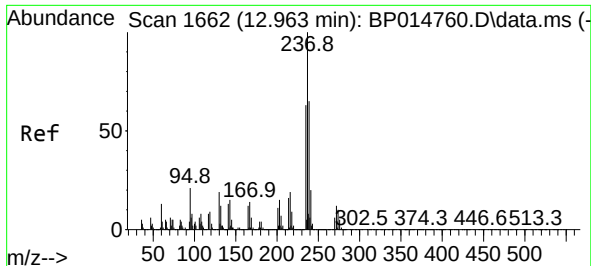
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.679 ng/ul
RT: 12.981 min Scan# 1665
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

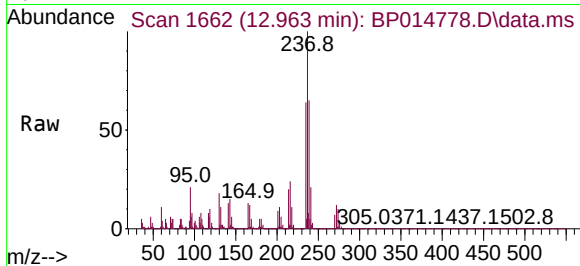
Tgt Ion:216 Resp: 650571
Ion Ratio Lower Upper
216 100
214 78.9 61.7 92.5
179 20.7 15.5 23.3
108 16.7 13.9 20.9





#40
Hexachlorocyclopentadiene
Concen: 33.652 ng/ul
RT: 12.963 min Scan# 1662
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

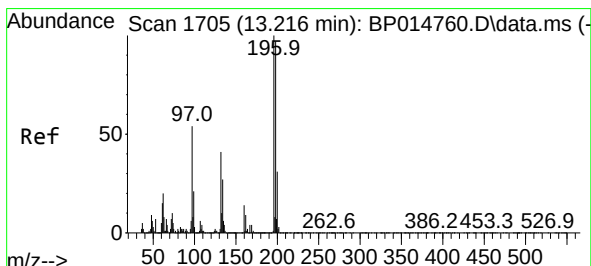
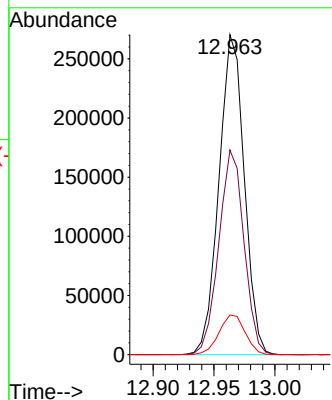
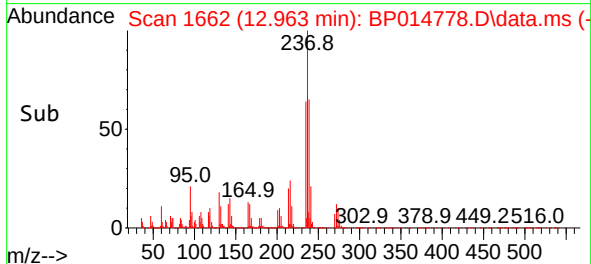
Instrument :
BNA_P
ClientSampleId :
SLCS244



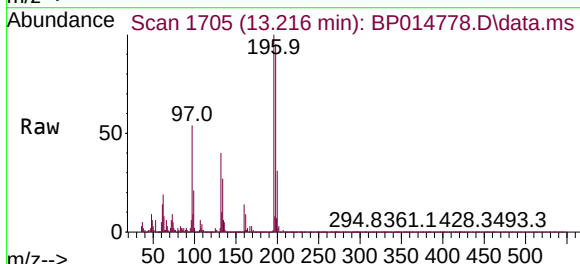
Tgt Ion:237 Resp: 391037
Ion Ratio Lower Upper
237 100
235 63.9 50.6 76.0
272 12.4 10.6 15.8

Manual Integrations
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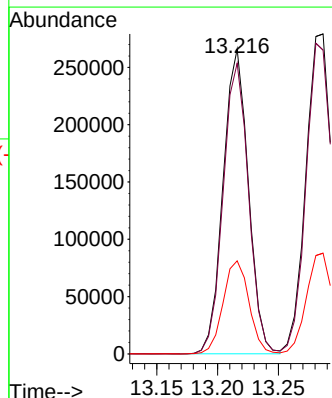
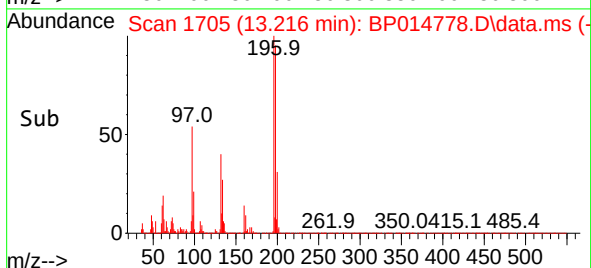
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023

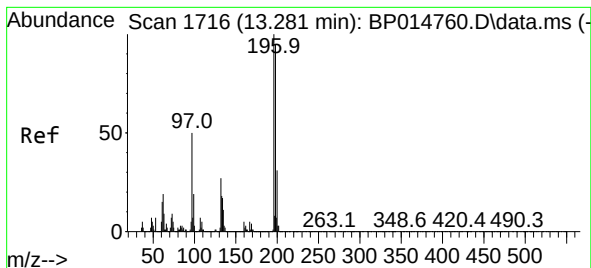


#41
2,4,6-Trichlorophenol
Concen: 33.065 ng/ul
RT: 13.216 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25



Tgt Ion:196 Resp: 384614
Ion Ratio Lower Upper
196 100
198 95.4 77.8 116.8
200 30.5 25.7 38.5





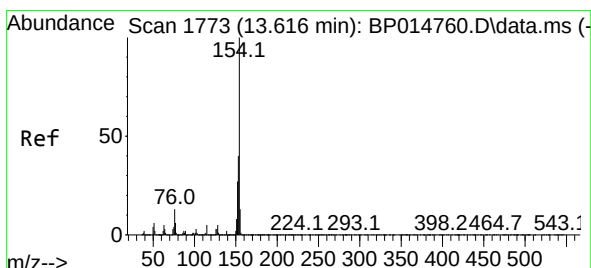
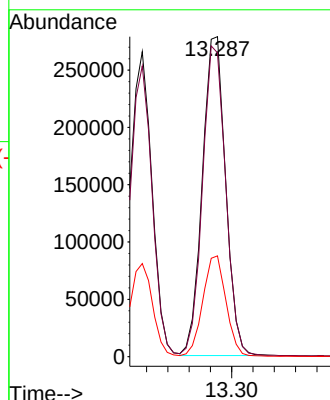
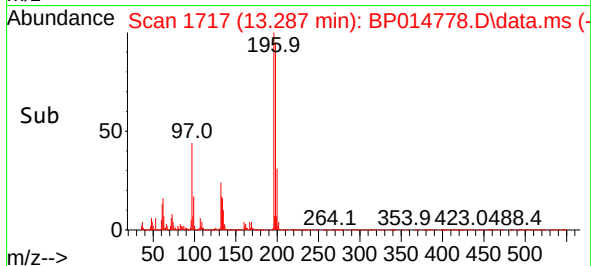
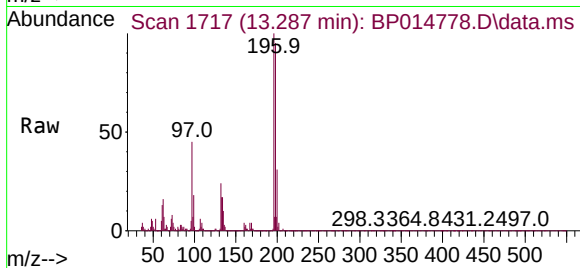
#42
2,4,5-Trichlorophenol
Concen: 33.574 ng/ul
RT: 13.287 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

Instrument :
BNA_P
ClientSampleId :
SLCS244

Tgt Ion:196 Resp: 422492
Ion Ratio Lower Upper
196 100
198 94.9 78.0 117.0
200 31.5 24.7 37.1

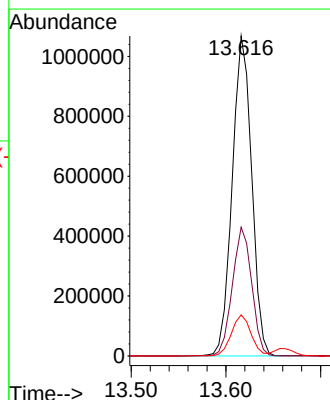
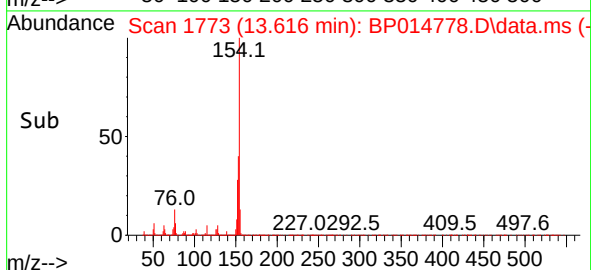
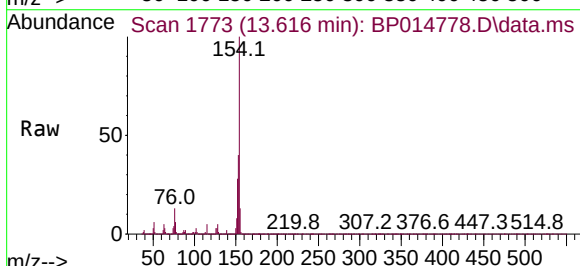
Manual Integrations
APPROVED

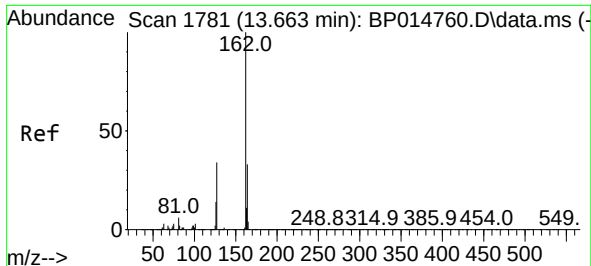
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#43
1,1'-Biphenyl
Concen: 30.846 ng/ul
RT: 13.616 min Scan# 1773
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

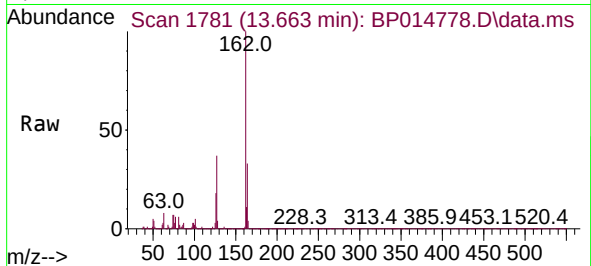
Tgt Ion:154 Resp: 1526408
Ion Ratio Lower Upper
154 100
153 40.2 31.9 47.9
76 12.8 10.8 16.2





#44
2-Chloronaphthalene
Concen: 30.945 ng/ul
RT: 13.663 min Scan# 1781
Delta R.T. -0.000 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

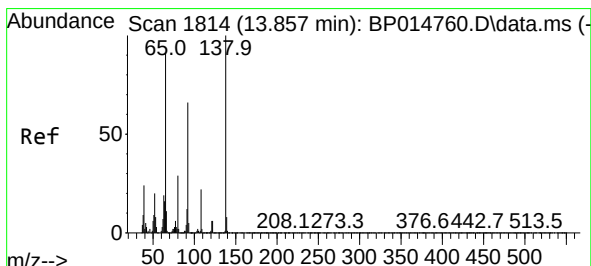
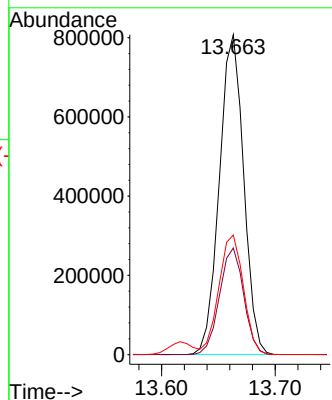
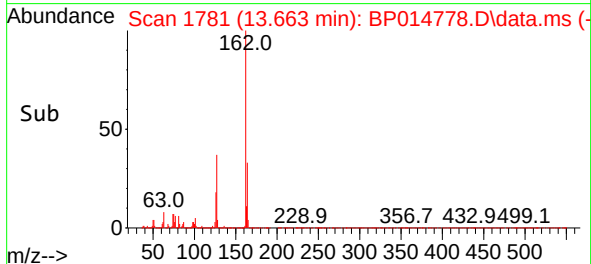
Instrument :
BNA_P
ClientSampleId :
SLCS244



Tgt Ion: 162 Resp: 1196532
Ion Ratio Lower Upper
162 100
164 33.3 26.6 39.8
127 37.4 30.5 45.7

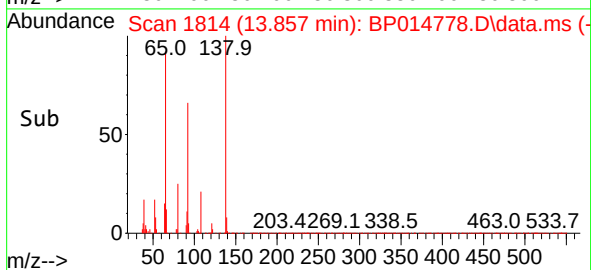
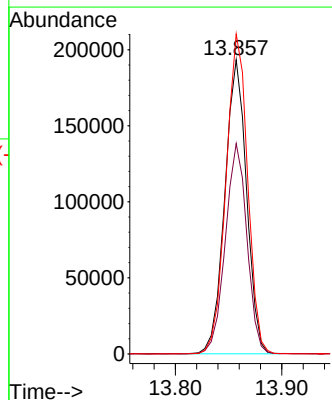
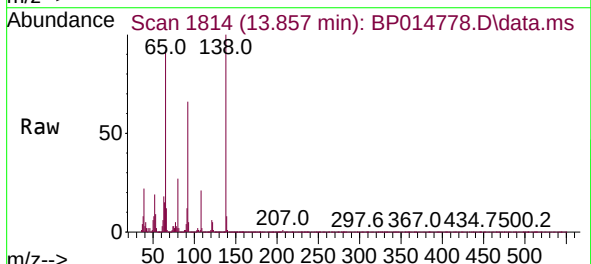
Manual Integrations
APPROVED

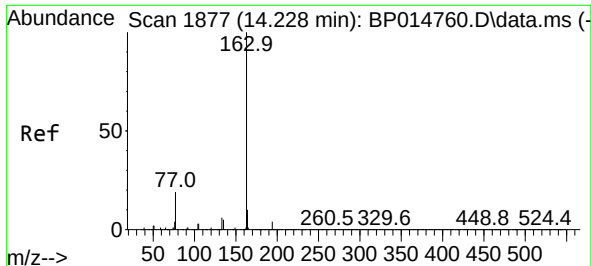
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#45
2-Nitroaniline
Concen: 37.525 ng/ul
RT: 13.857 min Scan# 1814
Delta R.T. -0.000 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

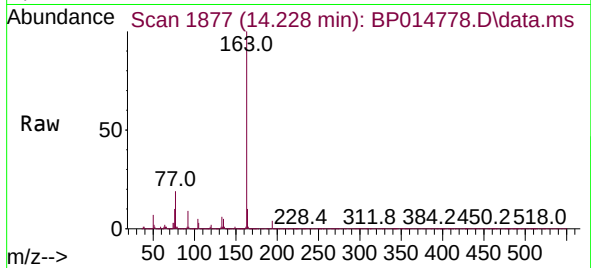
Tgt Ion: 65 Resp: 274663
Ion Ratio Lower Upper
65 100
92 71.5 57.0 85.4
138 108.8 86.8 130.2





#47
Dimethylphthalate
Concen: 28.737 ng/ul
RT: 14.228 min Scan# 1877
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

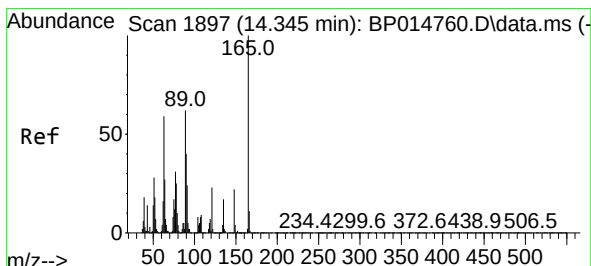
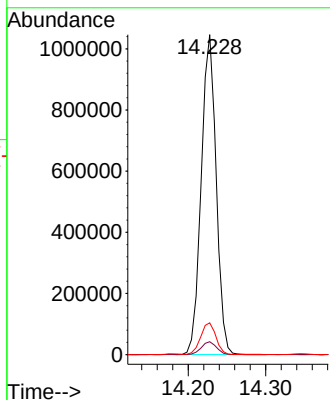
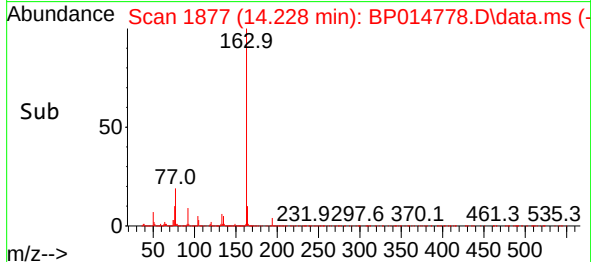
Instrument :
BNA_P
ClientSampleId :
SLCS244



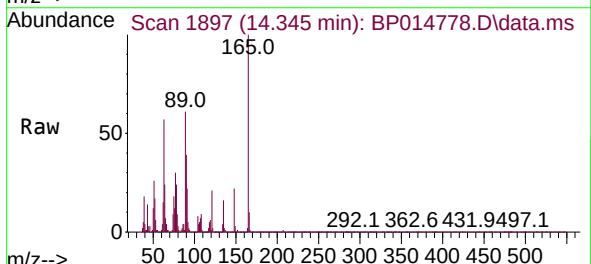
Tgt Ion:163 Resp: 1398699
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.0 8.2 12.2

Manual Integrations
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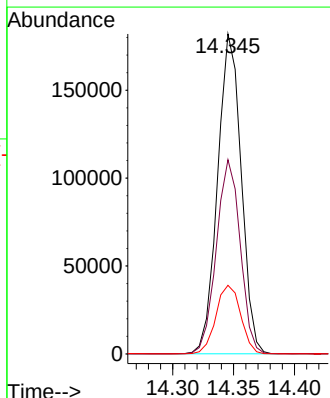
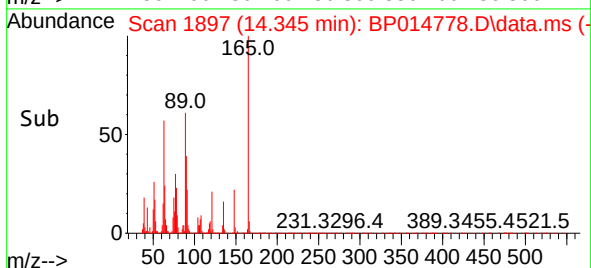
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023

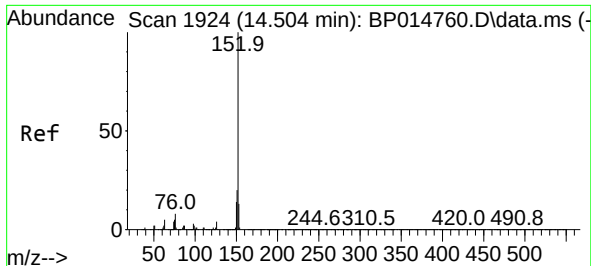


#48
2,6-Dinitrotoluene
Concen: 36.963 ng/ul
RT: 14.345 min Scan# 1897
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25



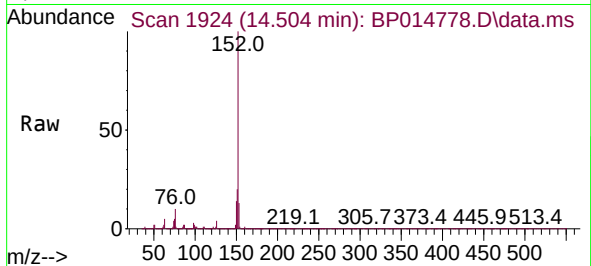
Tgt Ion:165 Resp: 245391
Ion Ratio Lower Upper
165 100
89 60.7 53.0 79.6
121 21.4 19.8 29.6





#50
Acenaphthylene
Concen: 29.881 ng/ul
RT: 14.504 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

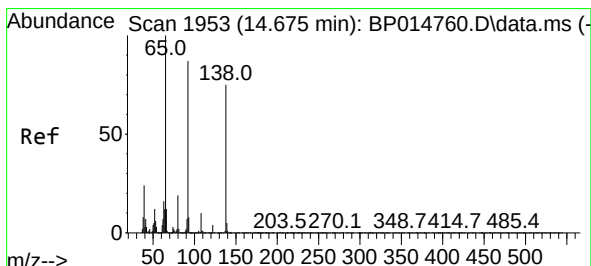
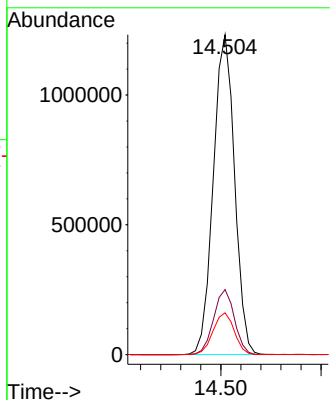
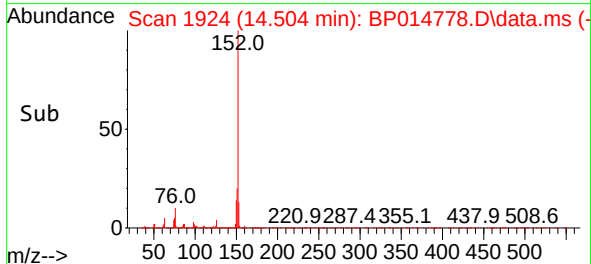
Instrument :
BNA_P
ClientSampleId :
SLCS244



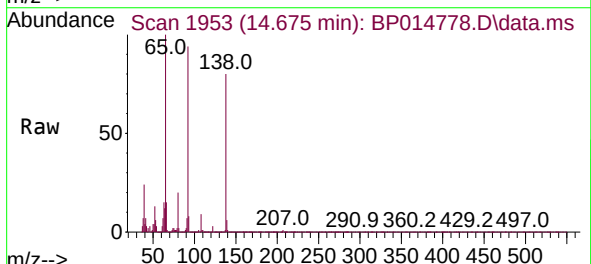
Tgt Ion:152 Resp: 1813525
Ion Ratio Lower Upper
152 100
151 20.3 15.7 23.5
153 13.1 10.0 15.0

Manual Integrations
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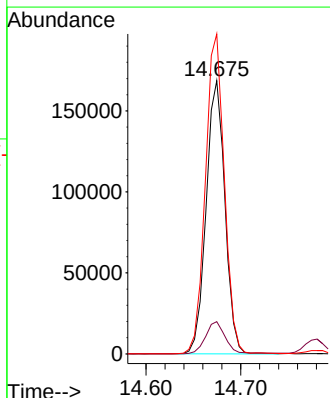
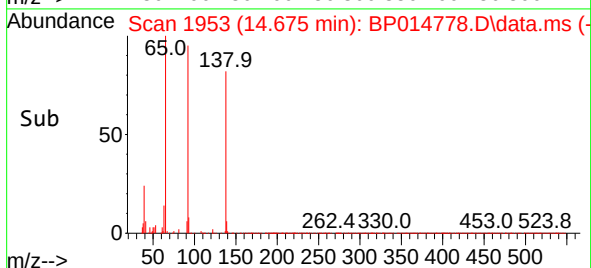
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023

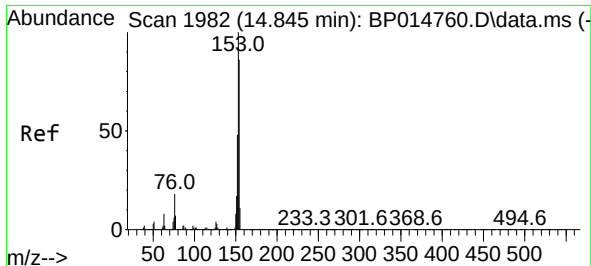


#51
3-Nitroaniline
Concen: 30.810 ng/ul
RT: 14.675 min Scan# 1953
Delta R.T. -0.000 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25



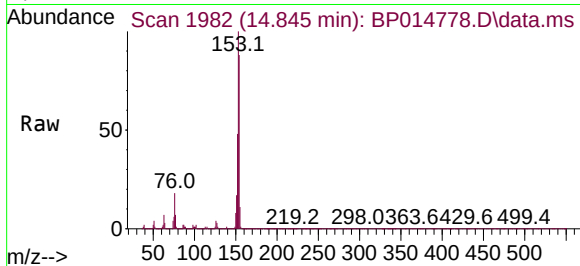
Tgt Ion:138 Resp: 232650
Ion Ratio Lower Upper
138 100
108 11.8 12.9 19.3#
92 117.1 91.5 137.3





#52
Acenaphthene
Concen: 29.921 ng/ul
RT: 14.845 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

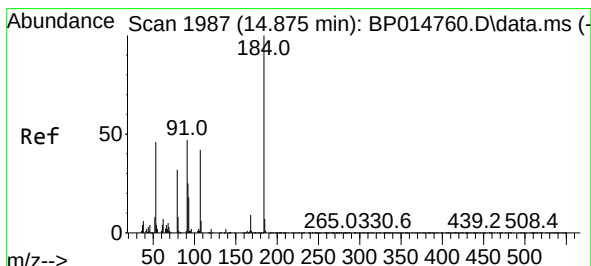
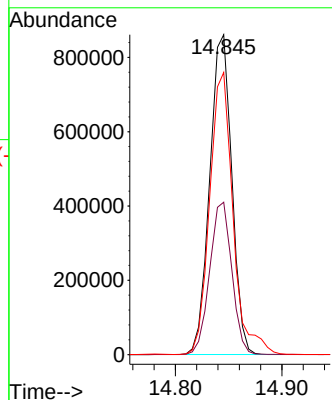
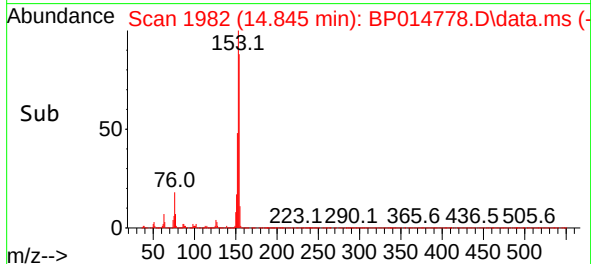
Instrument :
BNA_P
ClientSampleId :
SLCS244



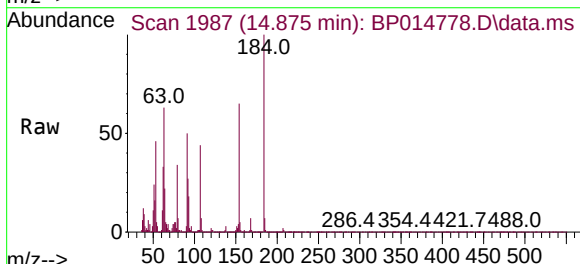
Tgt Ion:153 Resp: 1238156
Ion Ratio Lower Upper
153 100
152 47.6 38.4 57.6
154 88.2 69.8 104.8

Manual Integrations
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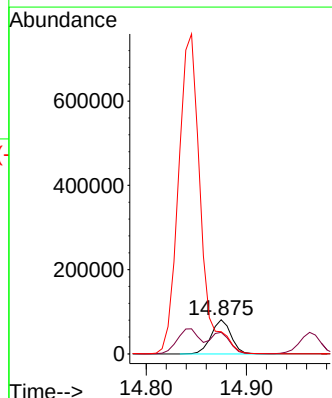
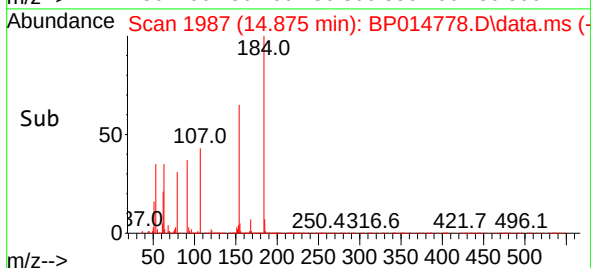
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023

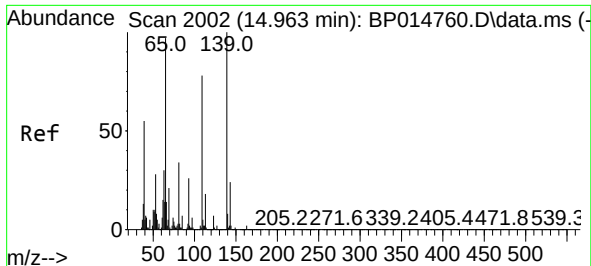


#53
2,4-Dinitrophenol
Concen: 34.583 ng/ul
RT: 14.875 min Scan# 1987
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25



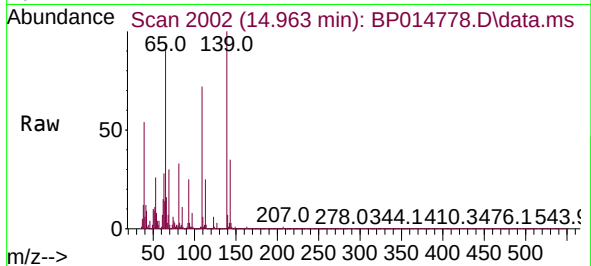
Tgt Ion:184 Resp: 111089
Ion Ratio Lower Upper
184 100
63 62.9 51.1 76.7
154 64.8 54.0 81.0





#55
4-Nitrophenol
Concen: 30.113 ng/ul
RT: 14.963 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

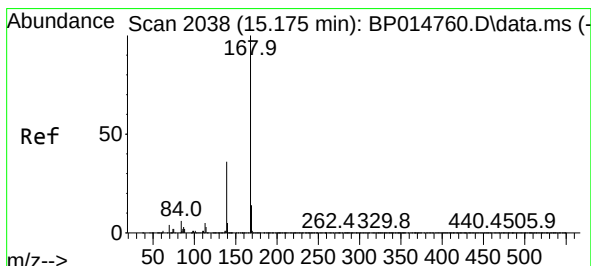
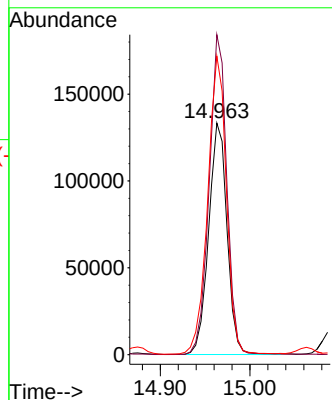
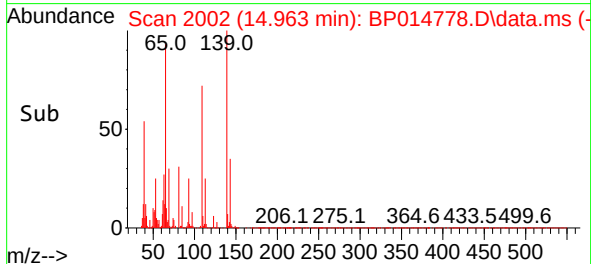
Instrument :
BNA_P
ClientSampleId :
SLCS244



Tgt Ion:109 Resp: 189853
Ion Ratio Lower Upper
109 100
139 138.1 100.5 150.7
65 128.9 102.4 153.6

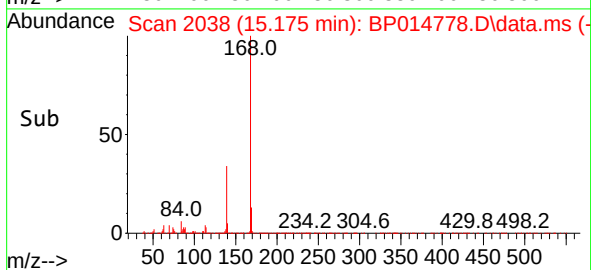
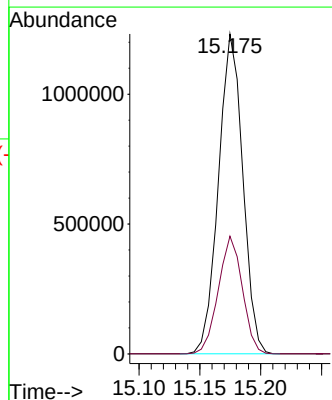
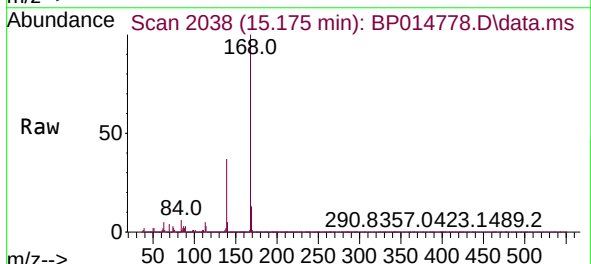
Manual Integrations
APPROVED

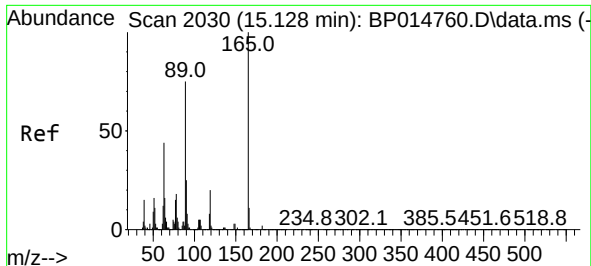
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#56
Dibenzofuran
Concen: 29.376 ng/ul
RT: 15.175 min Scan# 2038
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

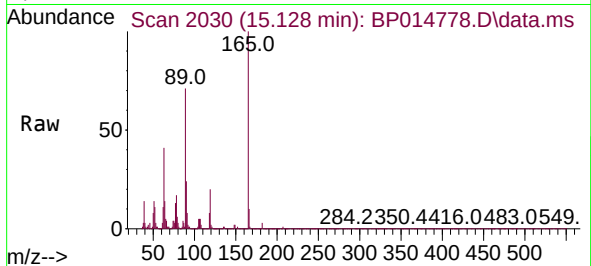
Tgt Ion:168 Resp: 1710862
Ion Ratio Lower Upper
168 100
139 36.8 29.8 44.8





#57
2,4-Dinitrotoluene
Concen: 36.720 ng/ul
RT: 15.128 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

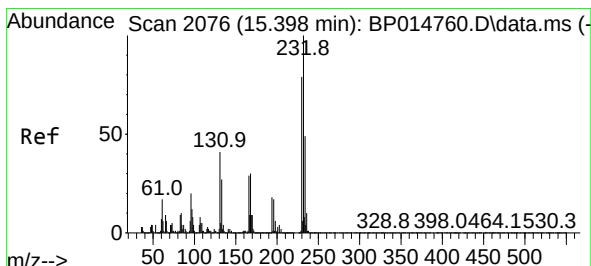
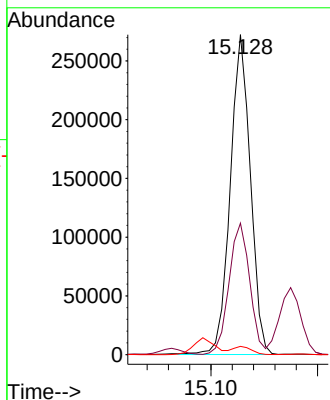
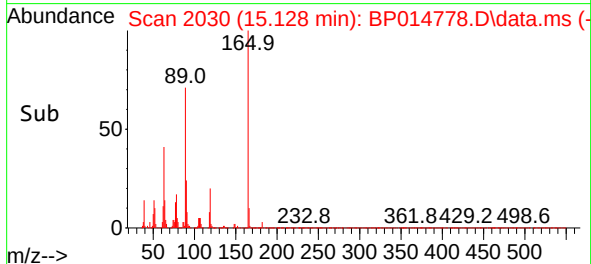
Instrument :
BNA_P
ClientSampleId :
SLCS244



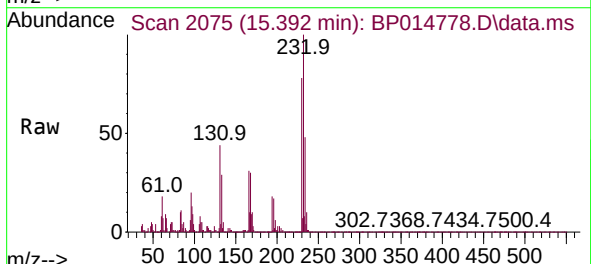
Tgt Ion:165 Resp: 357680
Ion Ratio Lower Upper
165 100
63 41.1 36.6 54.8
182 2.6 2.1 3.1

Manual Integrations
APPROVED

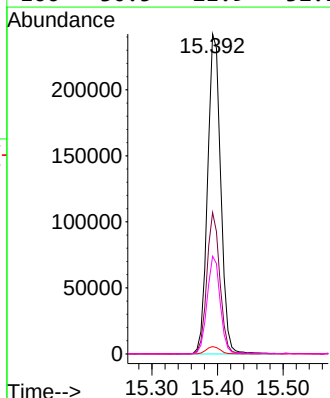
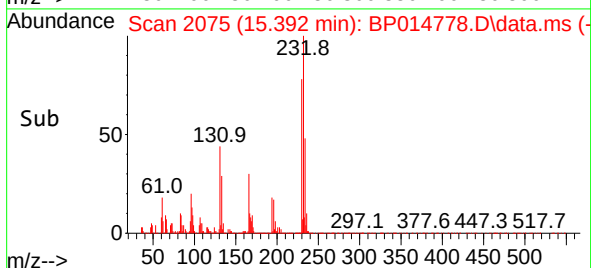
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023

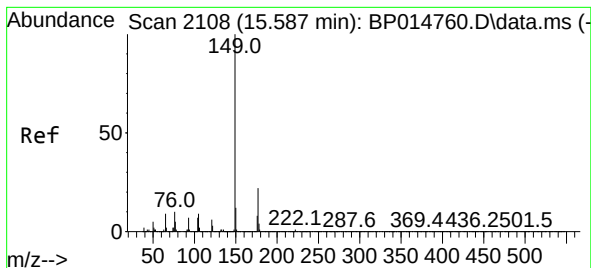


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.484 ng/ul
RT: 15.392 min Scan# 2075
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25



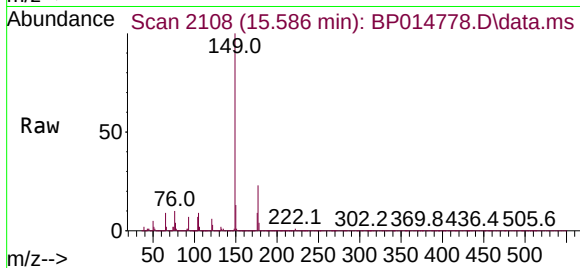
Tgt Ion:232 Resp: 336433
Ion Ratio Lower Upper
232 100
131 44.2 32.4 48.6
130 2.3 1.8 2.6
166 30.5 21.9 32.9





#59
Diethylphthalate
Concen: 28.441 ng/ul
RT: 15.586 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

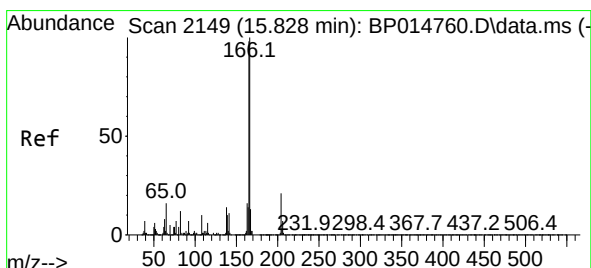
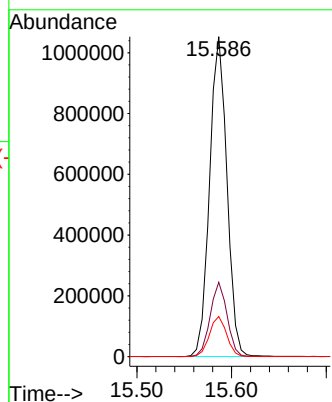
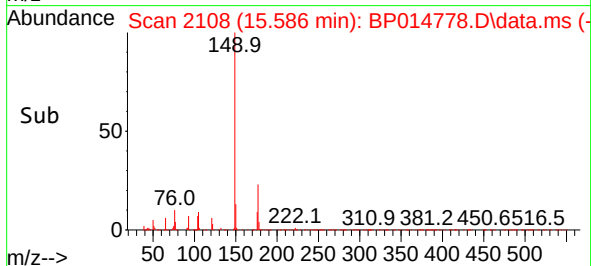
Instrument : BNA_P
ClientSampleId : SLCS244



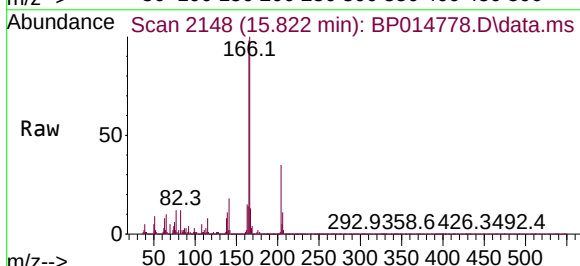
Tgt Ion:149 Resp: 1343196
Ion Ratio Lower Upper
149 100
177 23.2 17.8 26.8
150 12.5 9.4 14.2

Manual Integrations
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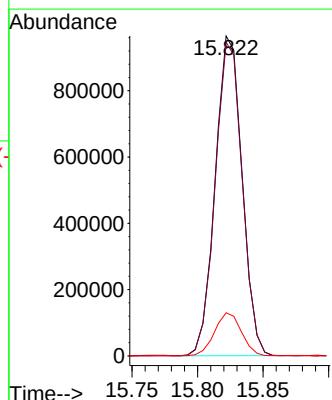
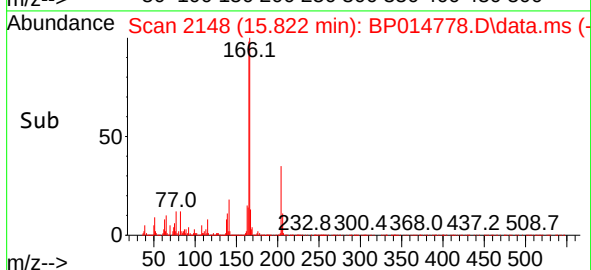
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023

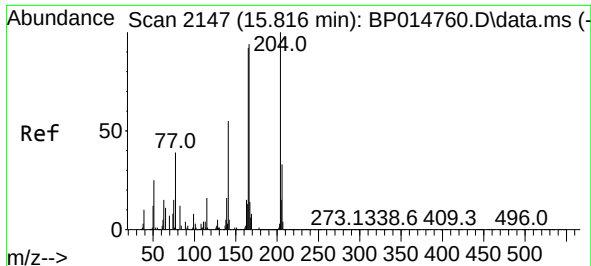


#61
Fluorene
Concen: 28.992 ng/ul
RT: 15.822 min Scan# 2148
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25



Tgt Ion:166 Resp: 1378284
Ion Ratio Lower Upper
166 100
165 98.0 78.6 117.8
167 13.5 10.5 15.7





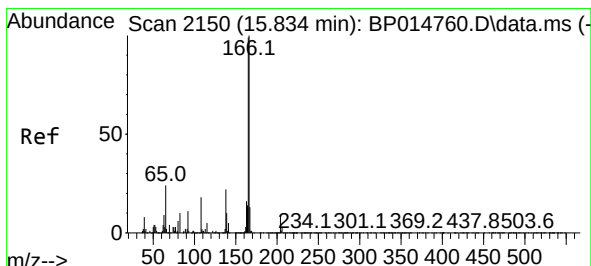
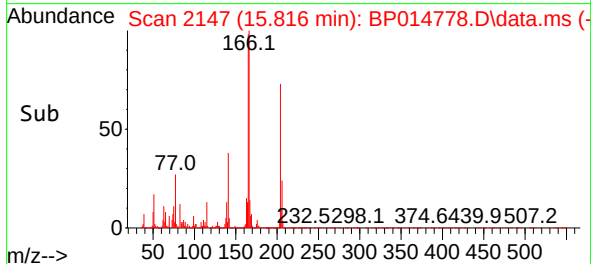
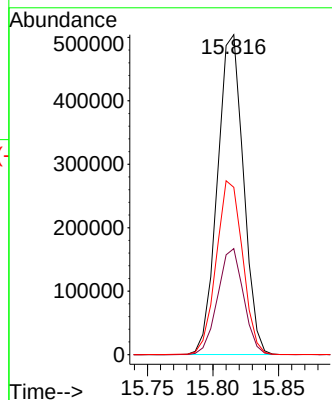
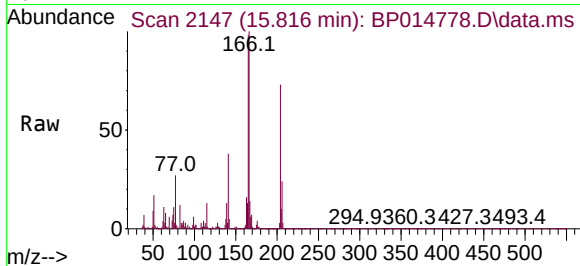
#62
4-Chlorophenyl-phenylether
Concen: 28.686 ng/ul
RT: 15.816 min Scan# 2147
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

Instrument :
BNA_P
ClientSampleId :
SLCS244

Tgt Ion:204 Resp: 697342
Ion Ratio Lower Upper
204 100
206 33.1 26.4 39.6
141 52.3 45.0 67.4

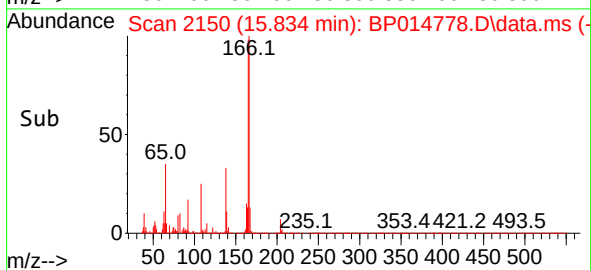
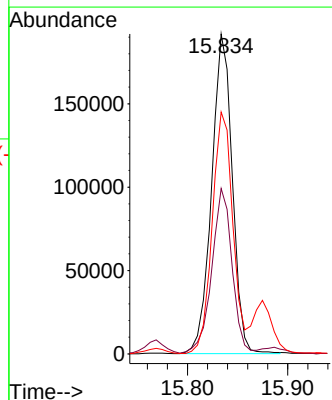
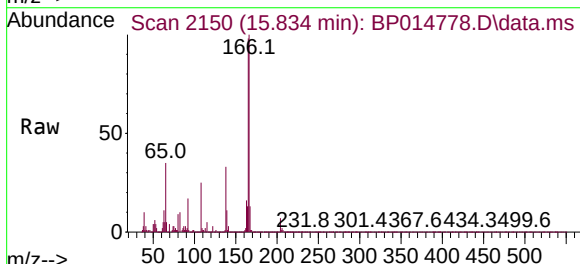
Manual Integrations
APPROVED

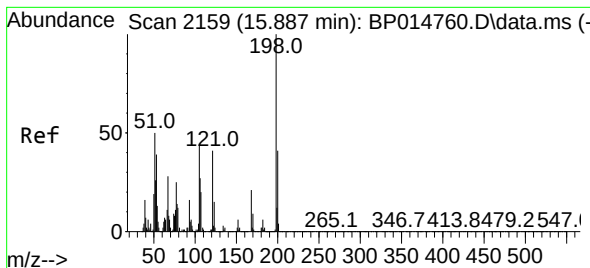
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#63
4-Nitroaniline
Concen: 36.453 ng/ul
RT: 15.834 min Scan# 2150
Delta R.T. -0.000 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

Tgt Ion:138 Resp: 275119
Ion Ratio Lower Upper
138 100
92 51.7 40.9 61.3
108 75.6 63.8 95.6





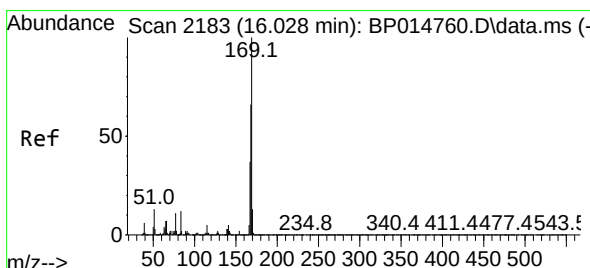
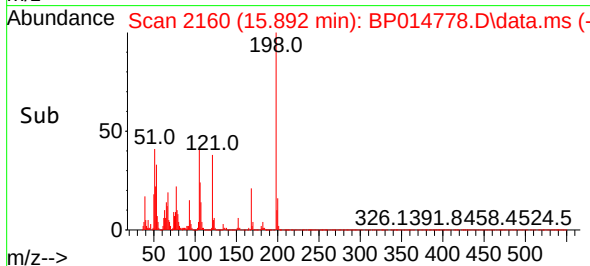
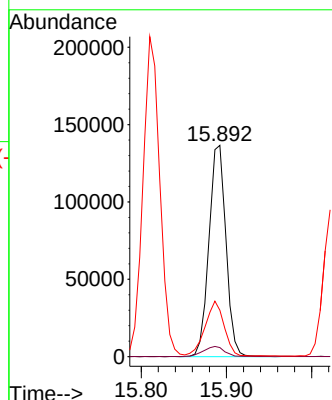
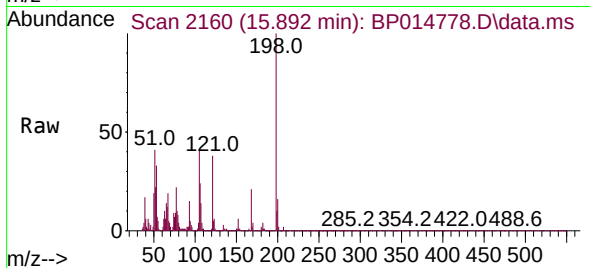
#66
4,6-Dinitro-2-methylphenol
Concen: 35.891 ng/ul
RT: 15.892 min Scan# 2159
Delta R.T. -0.000 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

Instrument :
BNA_P
ClientSampleId :
SLCS244

Tgt Ion:198 Resp: 189522
Ion Ratio Lower Upper
198 100
182 4.3 3.9 5.9
77 21.9 23.6 35.4

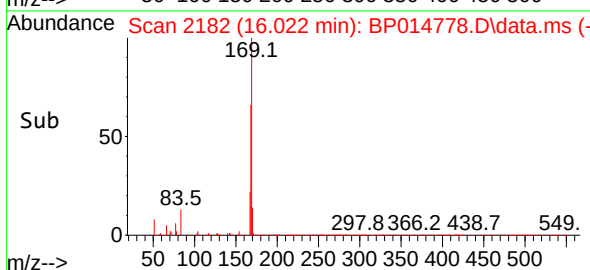
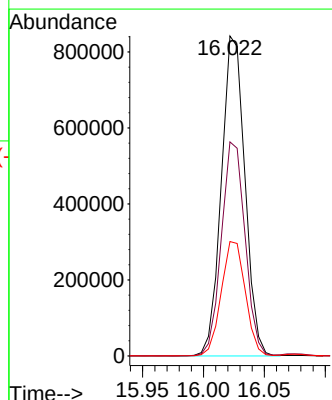
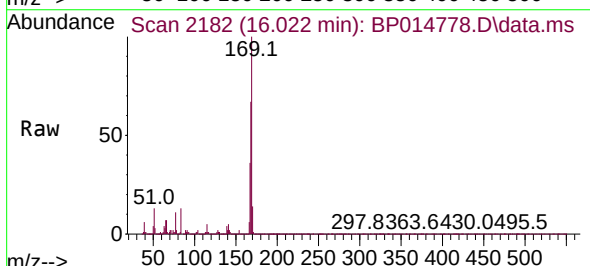
Manual Integrations
APPROVED

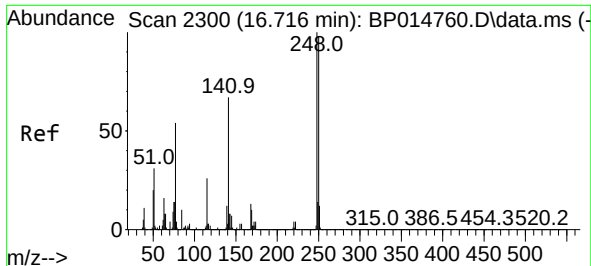
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#67
N-Nitrosodiphenylamine
Concen: 30.966 ng/ul
RT: 16.022 min Scan# 2182
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

Tgt Ion:169 Resp: 1130992
Ion Ratio Lower Upper
169 100
168 66.9 53.5 80.3
167 35.7 29.0 43.6





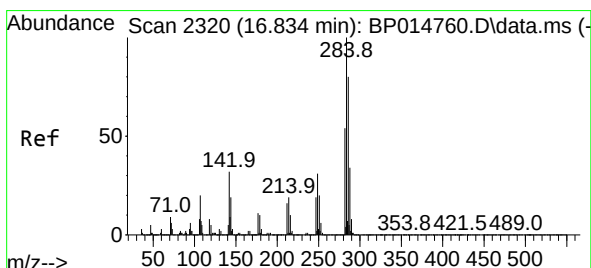
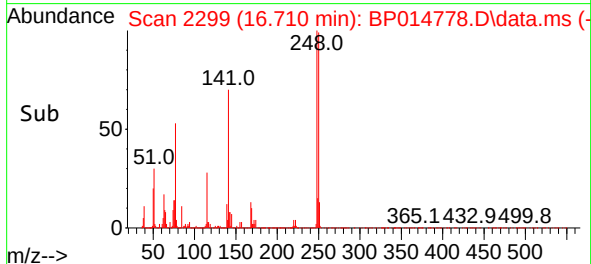
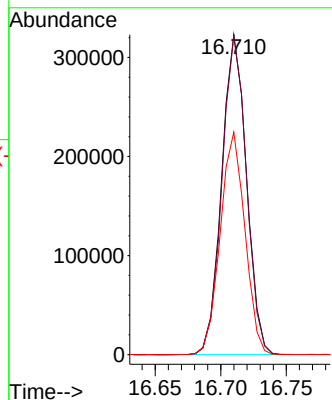
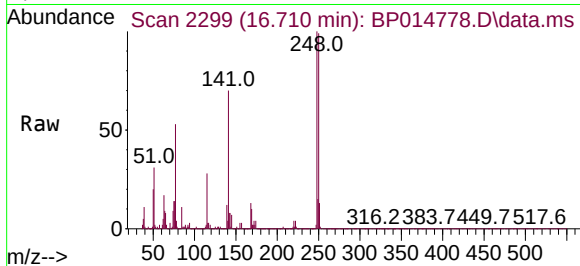
#68
4-Bromophenyl-phenylether
Concen: 30.830 ng/ul
RT: 16.710 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

Instrument :
BNA_P
ClientSampleId :
SLCS244

Tgt Ion:248 Resp: 423502
Ion Ratio Lower Upper
248 100
250 99.5 79.2 118.8
141 69.5 52.7 79.1

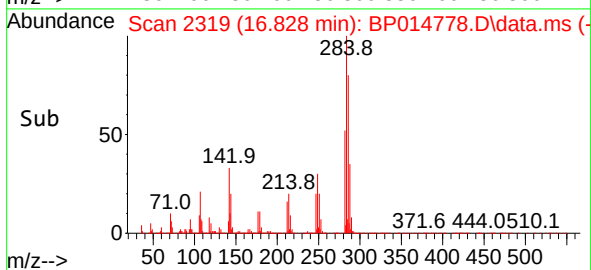
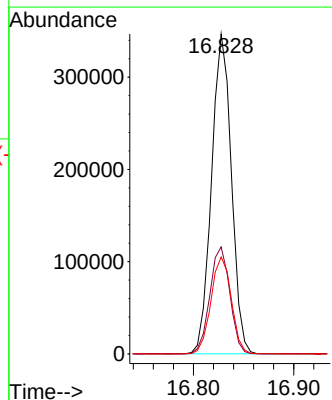
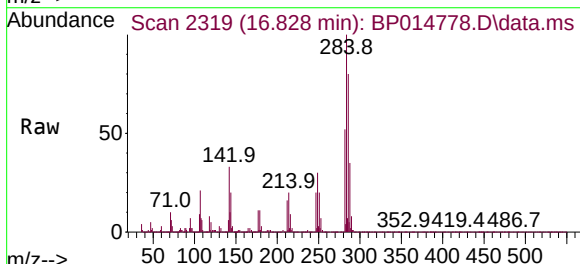
Manual Integrations
APPROVED

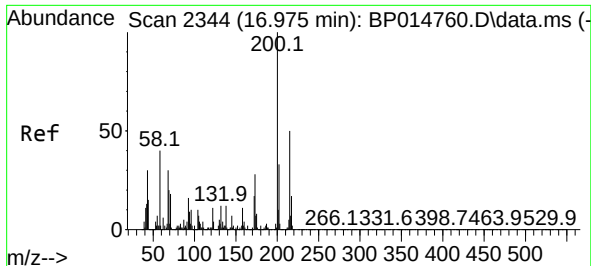
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#69
Hexachlorobenzene
Concen: 29.916 ng/ul
RT: 16.828 min Scan# 2319
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

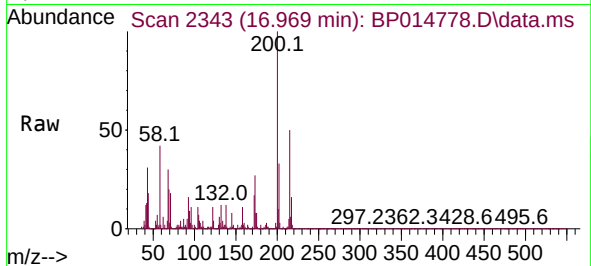
Tgt Ion:284 Resp: 476817
Ion Ratio Lower Upper
284 100
142 33.4 25.1 37.7
249 30.3 25.2 37.8





#70
Atrazine
Concen: 21.808 ng/ul
RT: 16.969 min Scan# 2344
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

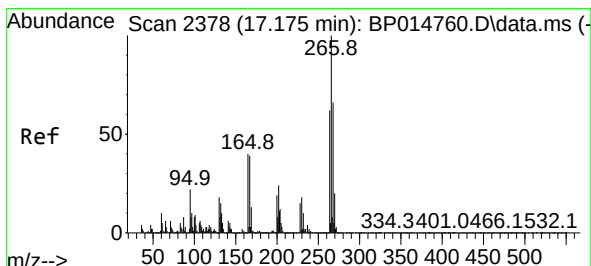
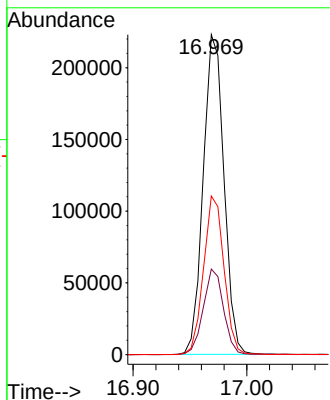
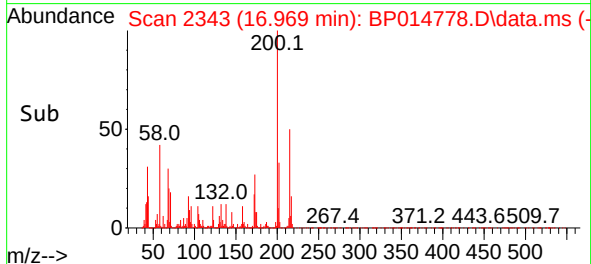
Instrument :
BNA_P
ClientSampleId :
SLCS244



Tgt Ion:200 Resp: 282900
Ion Ratio Lower Upper
200 100
173 26.7 21.0 31.6
215 49.6 39.4 59.2

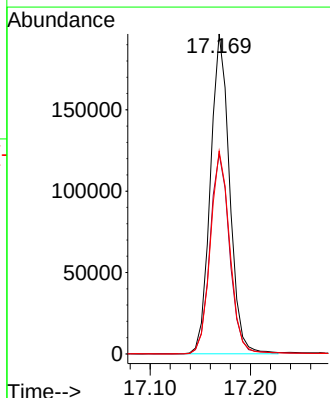
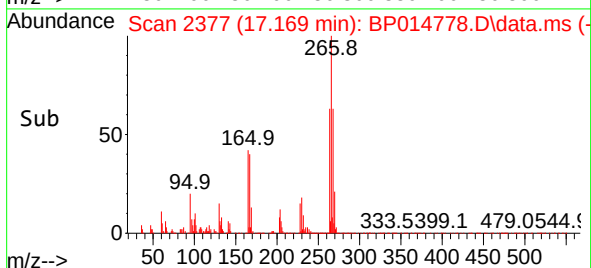
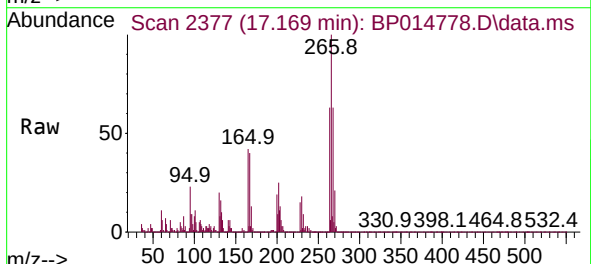
Manual Integrations
APPROVED

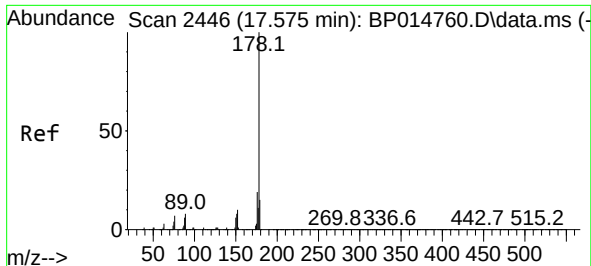
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#71
Pentachlorophenol
Concen: 30.078 ng/ul
RT: 17.169 min Scan# 2377
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

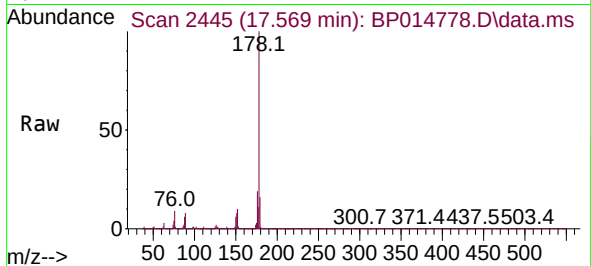
Tgt Ion:266 Resp: 260958
Ion Ratio Lower Upper
266 100
264 62.6 50.2 75.4
268 63.4 49.8 74.6





#72
Phenanthrene
Concen: 30.007 ng/u1
RT: 17.569 min Scan# 2445
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

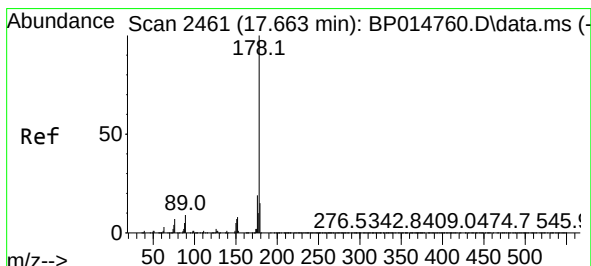
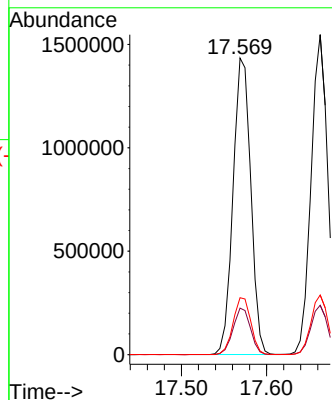
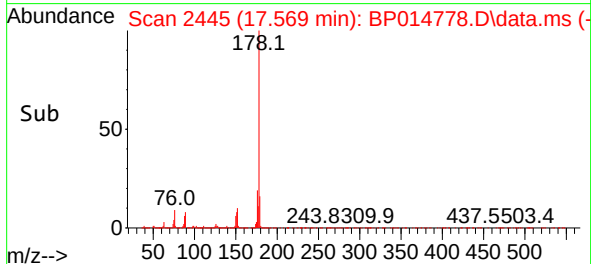
Instrument :
BNA_P
ClientSampleId :
SLCS244



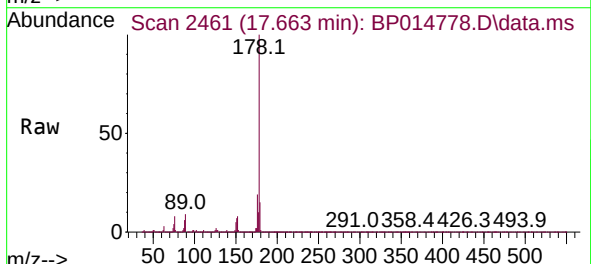
Tgt Ion:178 Resp: 2072868
Ion Ratio Lower Upper
178 100
179 15.7 12.1 18.1
176 19.2 15.3 22.9

Manual Integrations
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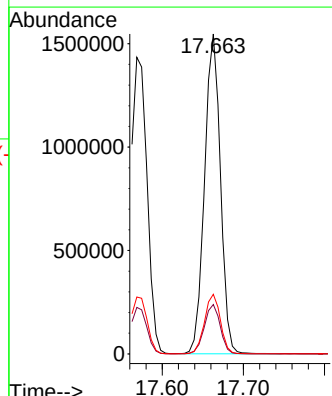
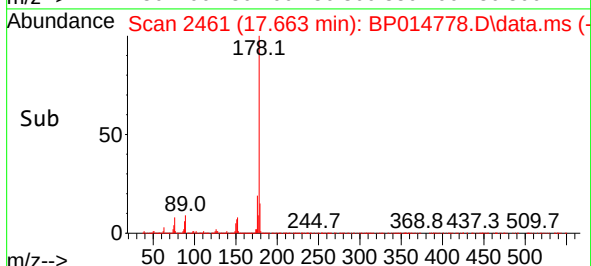
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023

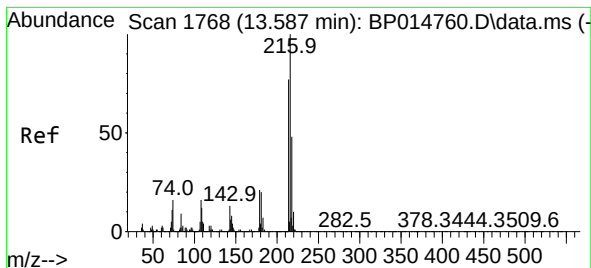


#74
Anthracene
Concen: 30.058 ng/u1
RT: 17.663 min Scan# 2461
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25



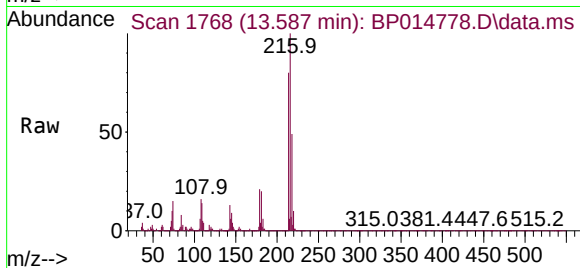
Tgt Ion:178 Resp: 2105019
Ion Ratio Lower Upper
178 100
179 15.4 12.4 18.6
176 18.6 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.848 ng/uL
RT: 13.587 min Scan# 1768
Delta R.T. -0.000 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

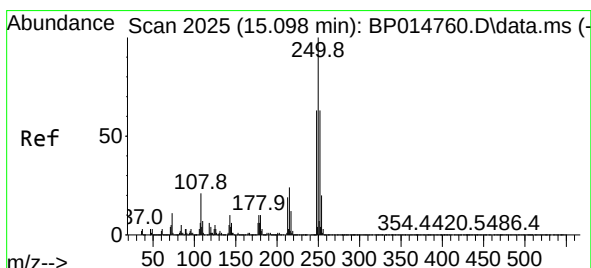
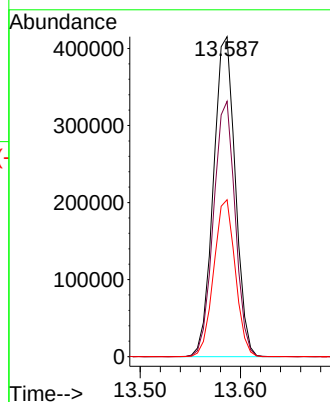
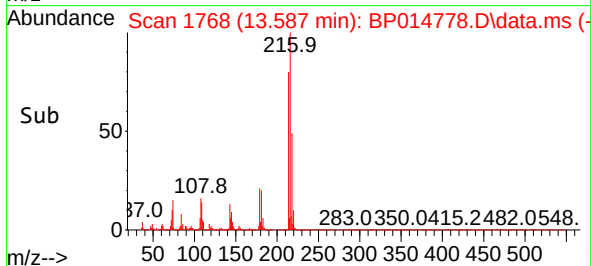
Instrument :
BNA_P
ClientSampleId :
SLCS244



Tgt Ion:216 Resp: 628686
Ion Ratio Lower Upper
216 100
214 79.8 62.8 94.2
218 49.0 39.6 59.4

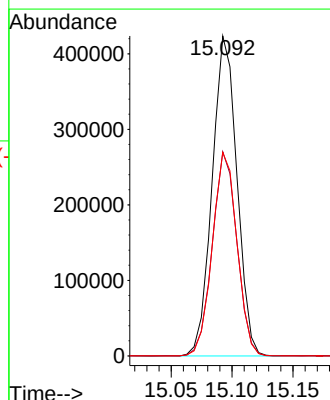
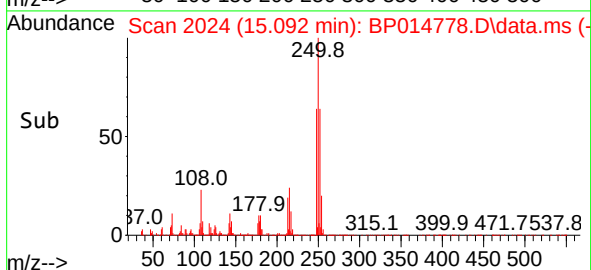
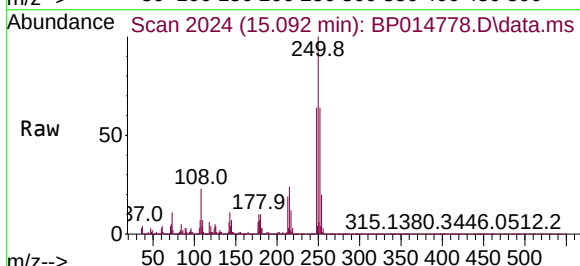
Manual Integrations
APPROVED

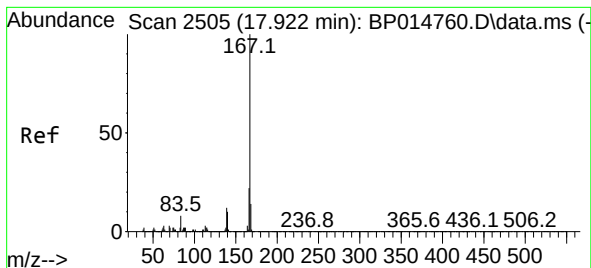
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#76
Pentachlorobenzene
Concen: 31.720 ng/uL
RT: 15.092 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

Tgt Ion:250 Resp: 598801
Ion Ratio Lower Upper
250 100
248 63.8 50.7 76.1
252 63.6 50.1 75.1





#77

Carbazole

Concen: 30.039 ng/ul

RT: 17.922 min Scan# 2505

Delta R.T. -0.006 min

Lab File: BP014778.D

Acq: 21 Apr 2023 03:25

Instrument :

BNA_P

ClientSampleId :

SLCS244

Tgt Ion:167 Resp: 1846784

Ion Ratio Lower Upper

167 100

166 21.4 17.0 25.4

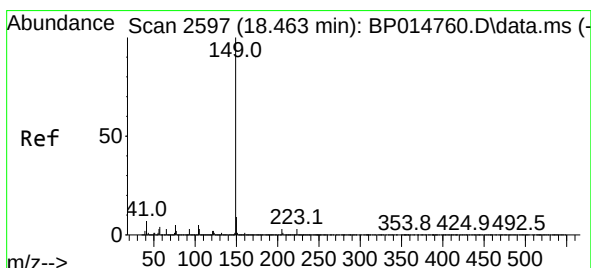
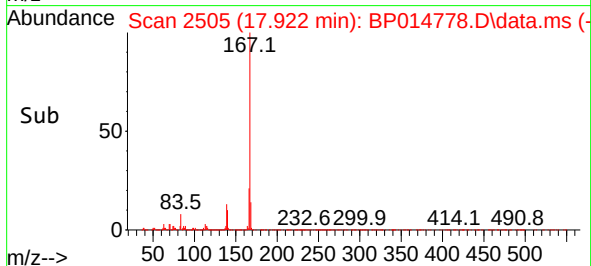
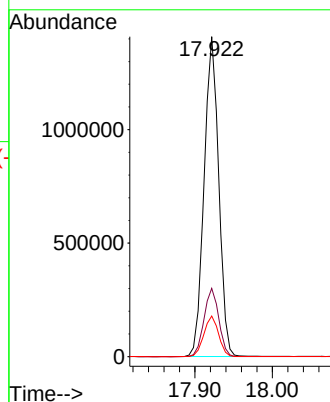
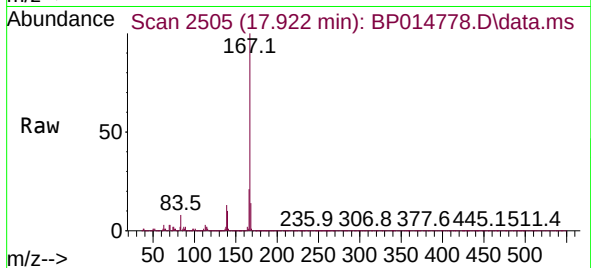
139 12.7 10.2 15.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/21/2023

Supervised By :Jagrut Upadhyay 04/21/2023



#78

Di-n-butylphthalate

Concen: 30.492 ng/ul

RT: 18.457 min Scan# 2596

Delta R.T. -0.012 min

Lab File: BP014778.D

Acq: 21 Apr 2023 03:25

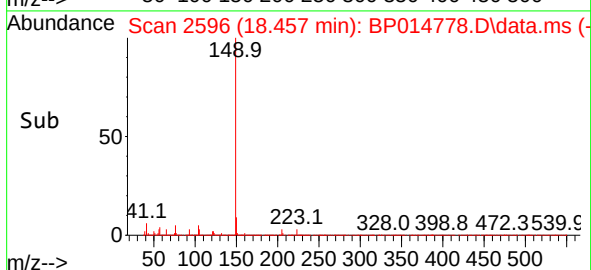
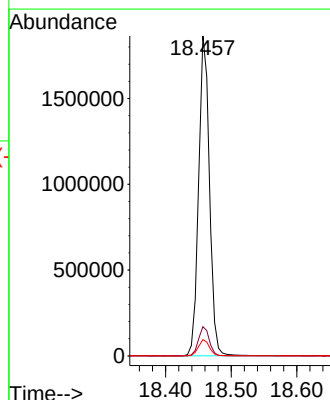
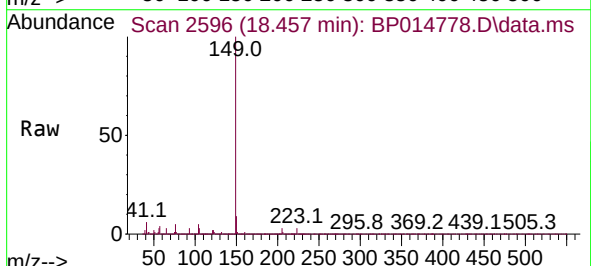
Tgt Ion:149 Resp: 2128265

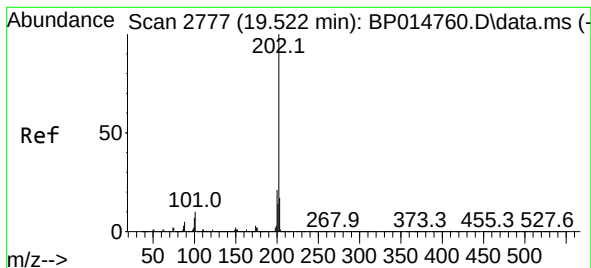
Ion Ratio Lower Upper

149 100

150 9.1 7.3 10.9

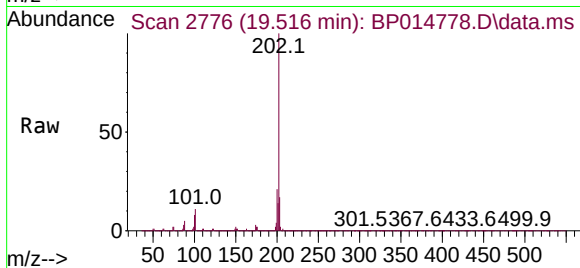
104 5.1 3.9 5.9





#80
Fluoranthene
Concen: 30.836 ng/ul
RT: 19.516 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

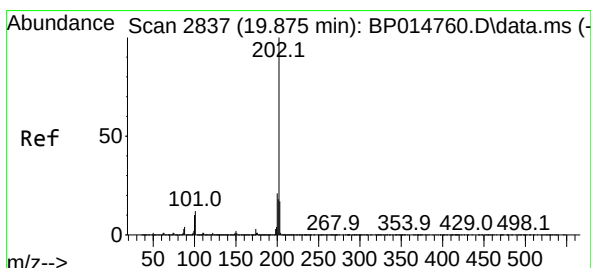
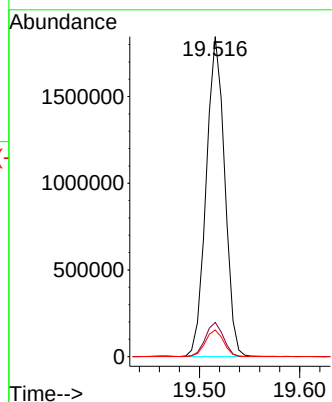
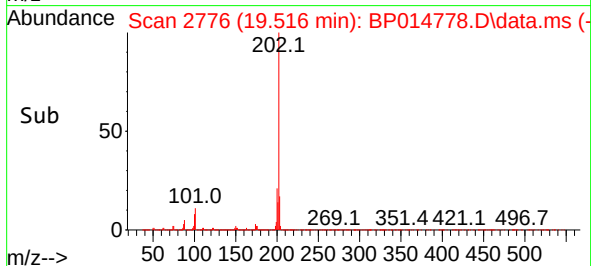
Instrument :
BNA_P
ClientSampleId :
SLCS244



Tgt Ion:202 Resp: 2353208
Ion Ratio Lower Upper
202 100
101 10.7 8.4 12.6
100 8.3 6.4 9.6

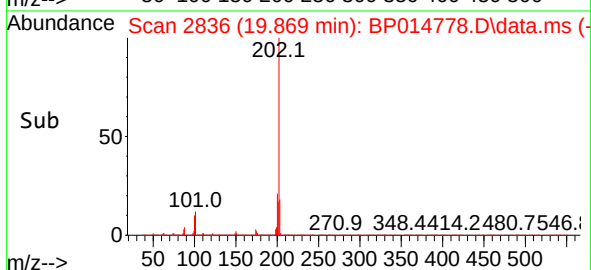
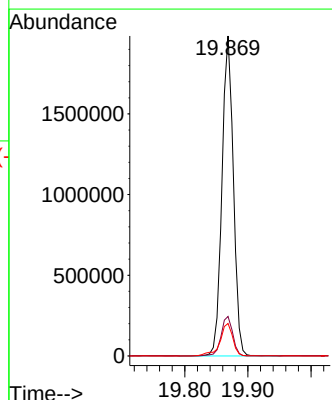
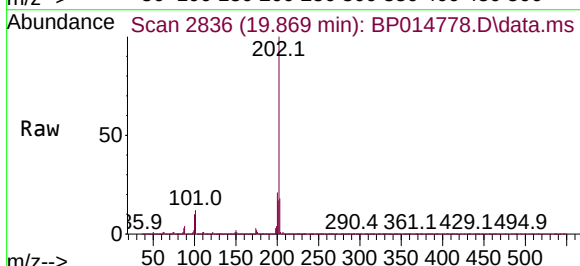
Manual Integrations
APPROVED

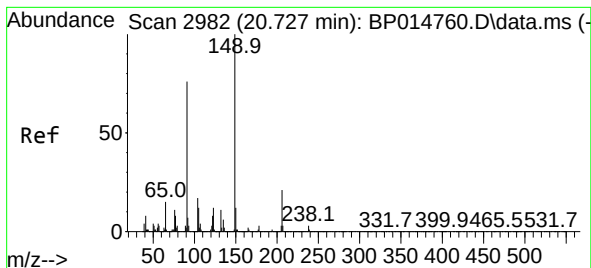
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/21/2023



#82
Pyrene
Concen: 30.707 ng/ul
RT: 19.869 min Scan# 2836
Delta R.T. -0.006 min
Lab File: BP014778.D
Acq: 21 Apr 2023 03:25

Tgt Ion:202 Resp: 2479730
Ion Ratio Lower Upper
202 100
101 12.3 9.4 14.0
100 10.1 8.0 12.0





#83

Butylbenzylphthalate

Concen: 36.275 ng/ul

RT: 20.721 min Scan# 2982

Delta R.T. -0.012 min

Lab File: BP014778.D

Acq: 21 Apr 2023 03:25

Instrument :

BNA_P

ClientSampleId :

SLCS244

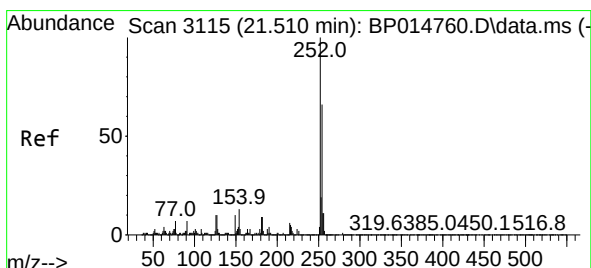
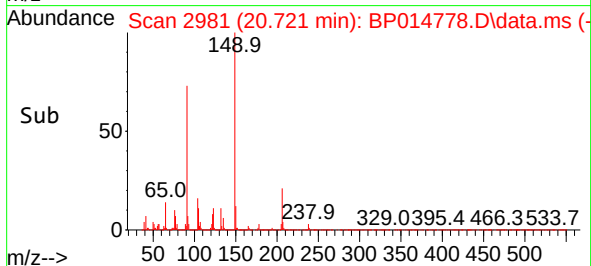
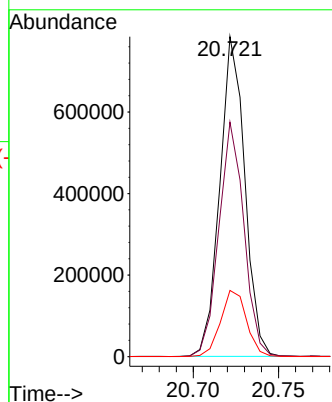
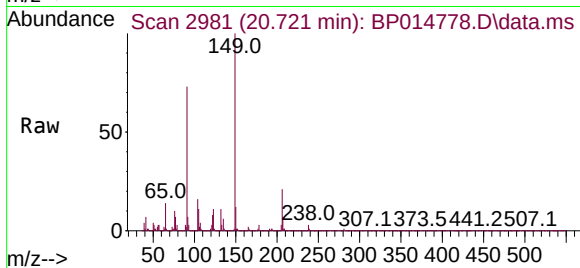
Tgt Ion:	149	Resp:	799708
Ion Ratio	Lower	Upper	
149	100		
91	73.3	58.6	87.8
206	20.7	17.3	25.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/21/2023

Supervised By :Jagrut Upadhyay 04/21/2023



#84

3,3'-Dichlorobenzidine

Concen: 24.534 ng/ul

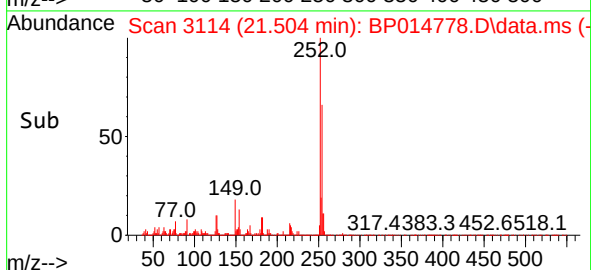
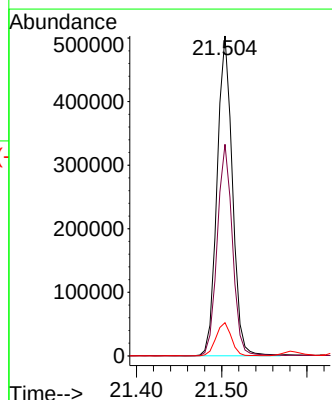
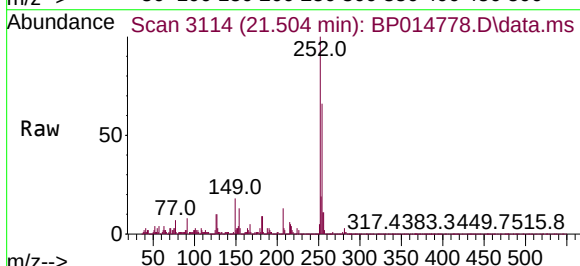
RT: 21.504 min Scan# 3114

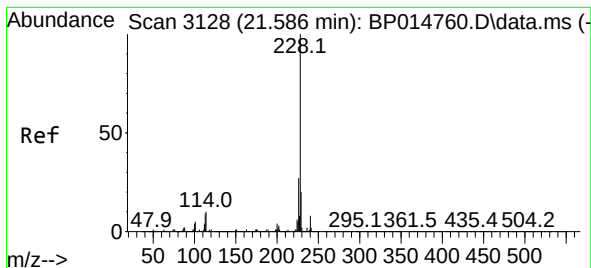
Delta R.T. -0.006 min

Lab File: BP014778.D

Acq: 21 Apr 2023 03:25

Tgt Ion:	252	Resp:	628937
Ion Ratio	Lower	Upper	
252	100		
254	66.1	52.2	78.2
126	10.4	8.0	12.0





#85

Benzo(a)anthracene

Concen: 31.103 ng/ul

RT: 21.580 min Scan# 3112

Delta R.T. -0.012 min

Lab File: BP014778.D

Acq: 21 Apr 2023 03:25

Instrument :

BNA_P

ClientSampleId :

SLCS244

Tgt Ion:228 Resp: 2475508

Ion Ratio Lower Upper

228 100

229 19.7 15.9 23.9

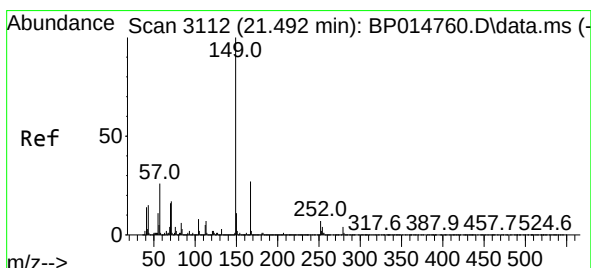
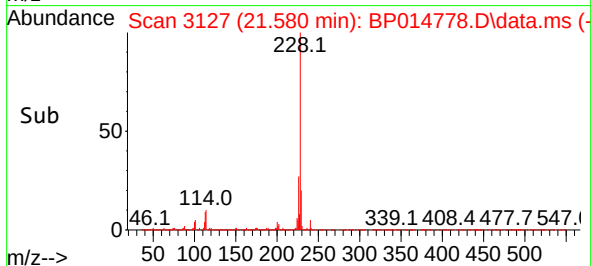
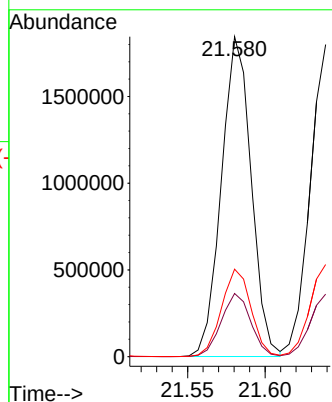
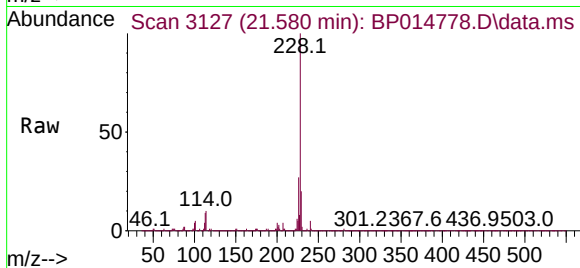
226 27.3 21.8 32.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/21/2023

Supervised By :Jagrut Upadhyay 04/21/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 35.053 ng/ul

RT: 21.486 min Scan# 3111

Delta R.T. -0.012 min

Lab File: BP014778.D

Acq: 21 Apr 2023 03:25

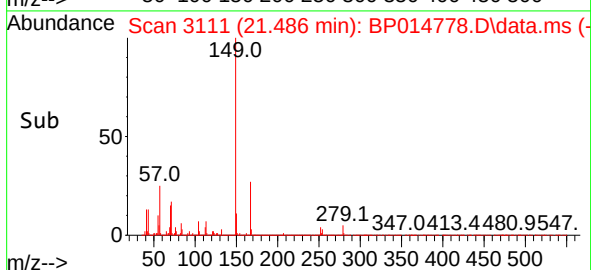
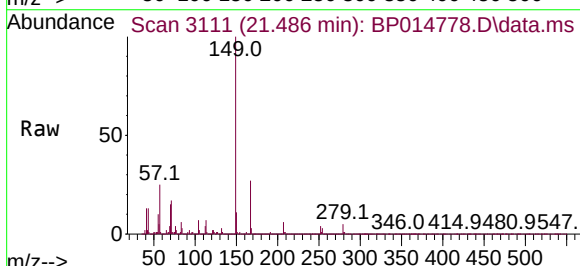
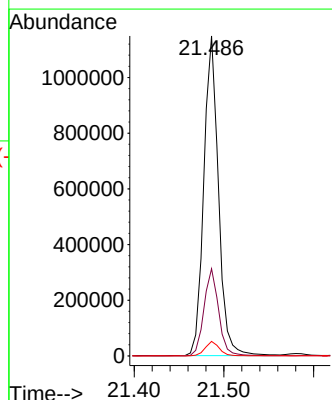
Tgt Ion:149 Resp: 1303574

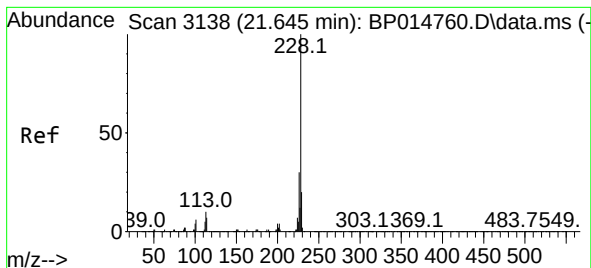
Ion Ratio Lower Upper

149 100

167 27.2 22.0 33.0

279 4.5 3.6 5.4





#87

Chrysene

Concen: 30.911 ng/ul

RT: 21.639 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP014778.D

Acq: 21 Apr 2023 03:25

Instrument :

BNA_P

ClientSampleId :

SLCS244

Tgt Ion:228 Resp: 232906

Ion Ratio Lower Upper

228 100

226 29.5 24.3 36.5

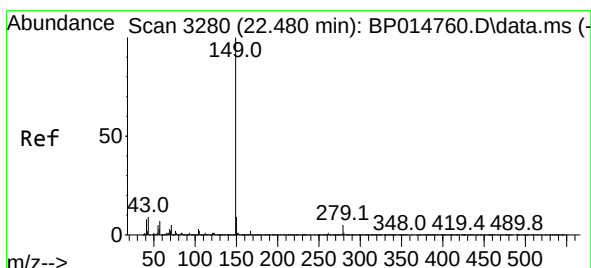
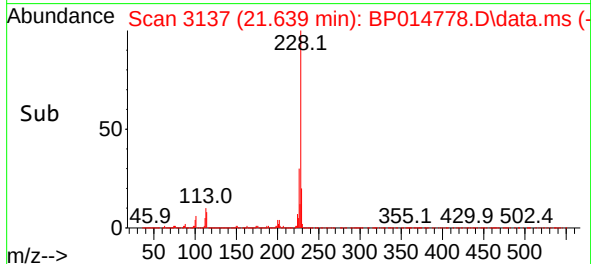
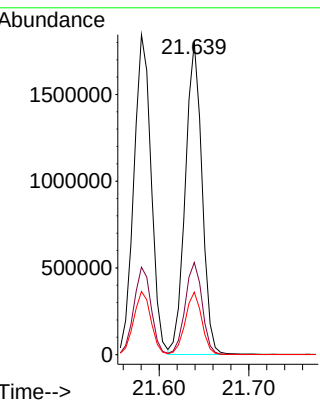
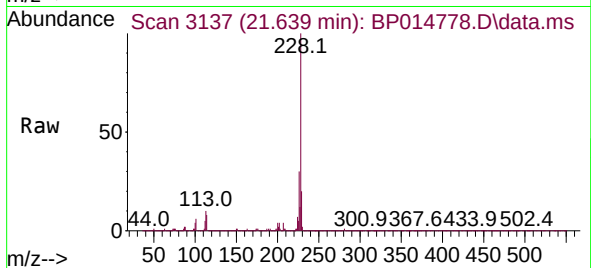
229 20.0 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/21/2023

Supervised By :Jagrut Upadhyay 04/21/2023



#89

Di-n-octyl phthalate

Concen: 31.377 ng/ul

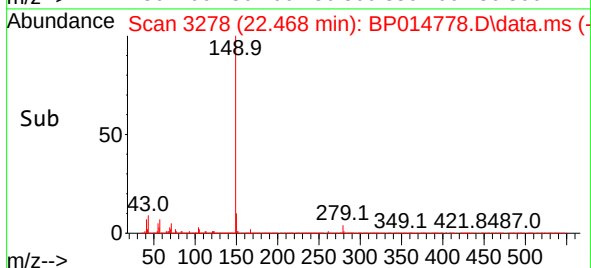
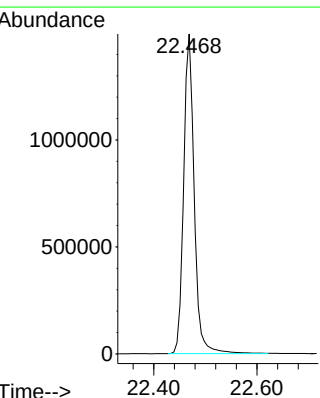
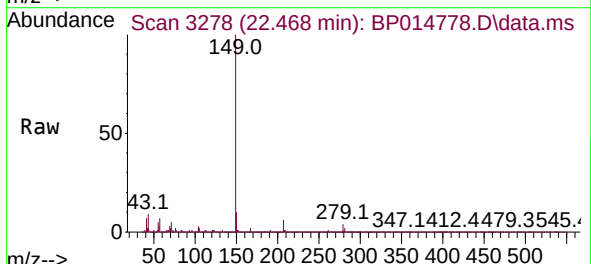
RT: 22.468 min Scan# 3278

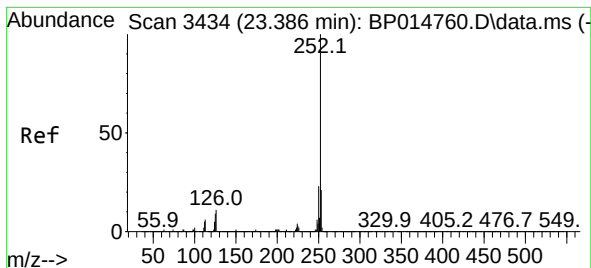
Delta R.T. -0.012 min

Lab File: BP014778.D

Acq: 21 Apr 2023 03:25

Tgt Ion:149 Resp: 2118864





#90

Benzo(b)fluoranthene

Concen: 31.476 ng/ul

RT: 23.380 min Scan# 3434

Delta R.T. -0.012 min

Lab File: BP014778.D

Acq: 21 Apr 2023 03:25

Instrument :

BNA_P

ClientSampleId :

SLCS244

Tgt Ion:252 Resp: 2559126

Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.2

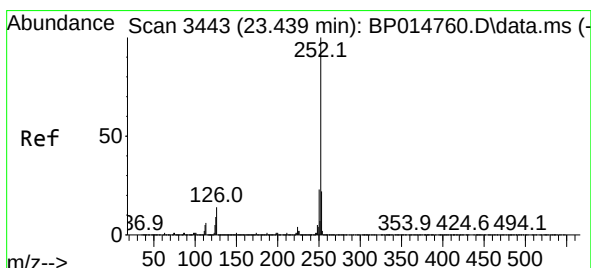
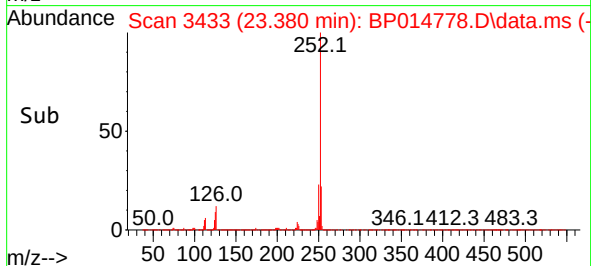
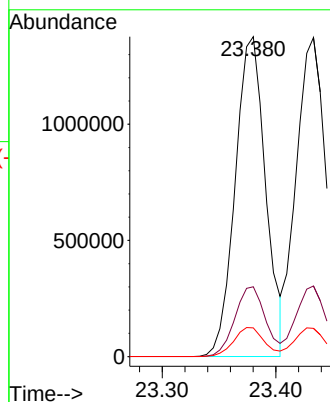
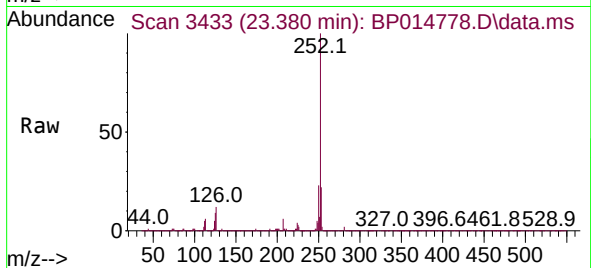
125 9.0 7.0 10.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/21/2023

Supervised By :Jagrut Upadhyay 04/21/2023



#91

Benzo(k)fluoranthene

Concen: 30.866 ng/ul

RT: 23.433 min Scan# 3442

Delta R.T. -0.006 min

Lab File: BP014778.D

Acq: 21 Apr 2023 03:25

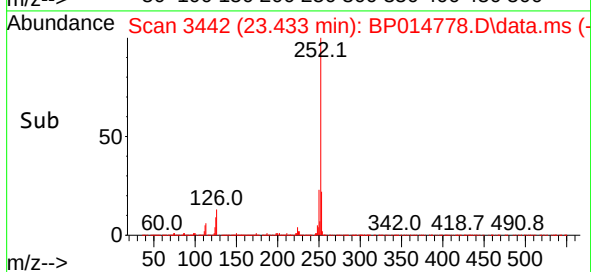
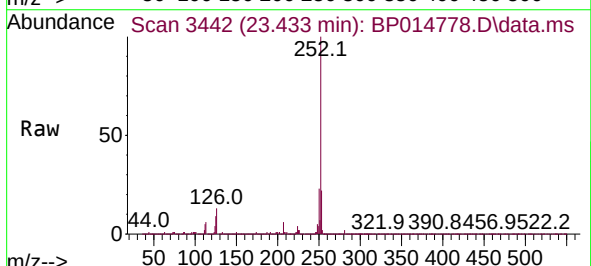
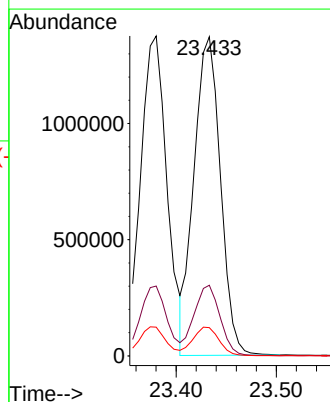
Tgt Ion:252 Resp: 2509741

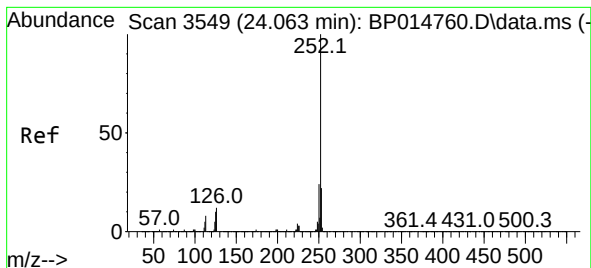
Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.0

125 8.9 7.0 10.4





#93

Benzo(a)pyrene

Concen: 31.378 ng/ul

RT: 24.057 min Scan# 31

Delta R.T. -0.012 min

Lab File: BP014778.D

Acq: 21 Apr 2023 03:25

Instrument :

BNA_P

ClientSampleId :

SLCS244

Tgt Ion:252 Resp: 226571

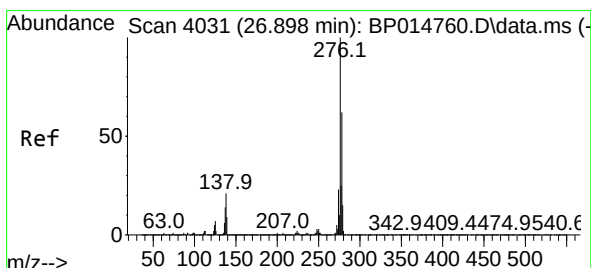
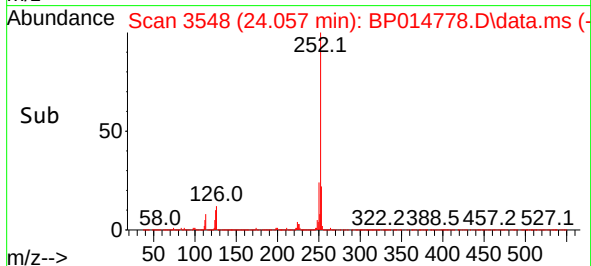
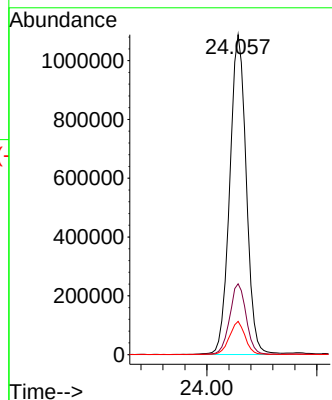
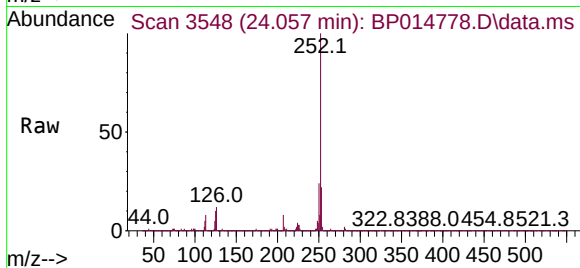
Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	10.4	8.0	12.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/21/2023

Supervised By :Jagrut Upadhyay 04/21/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 32.120 ng/ul

RT: 26.886 min Scan# 4029

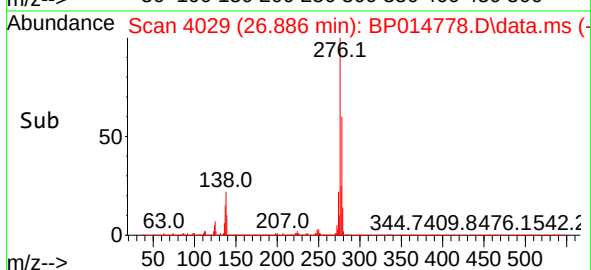
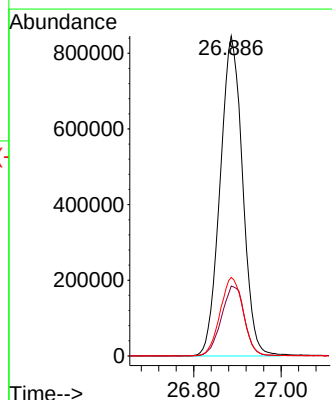
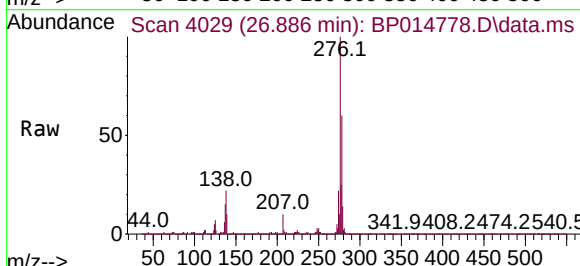
Delta R.T. -0.018 min

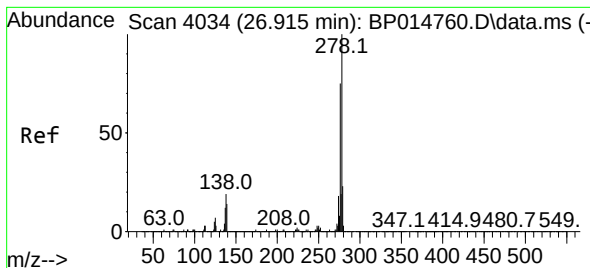
Lab File: BP014778.D

Acq: 21 Apr 2023 03:25

Tgt Ion:276 Resp: 3018631

Ion	Ratio	Lower	Upper
276	100		
138	21.8	16.3	24.5
277	24.5	19.8	29.6





#95

Dibenzo(a,h)anthracene

Concen: 32.045 ng/ul

RT: 26.904 min Scan# 4034

Delta R.T. -0.018 min

Lab File: BP014778.D

Acq: 21 Apr 2023 03:25

Instrument :

BNA_P

ClientSampleId :

SLCS244

Tgt Ion:278 Resp: 2522023

Ion Ratio Lower Upper

278 100

139 14.2 11.5 17.3

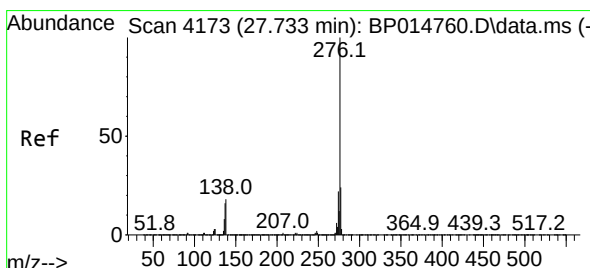
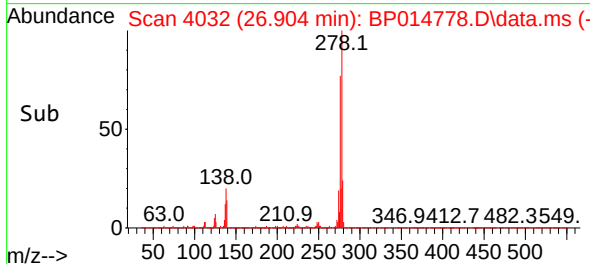
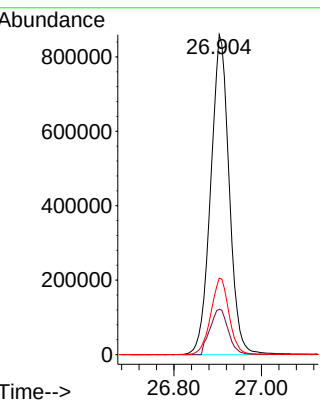
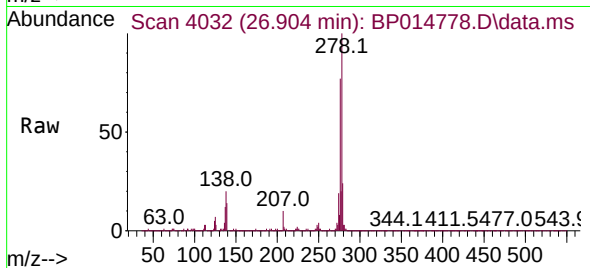
279 23.9 18.6 27.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/21/2023

Supervised By :Jagrut Upadhyay 04/21/2023



#96

Benzo(g,h,i)perylene

Concen: 32.249 ng/ul

RT: 27.721 min Scan# 4171

Delta R.T. -0.018 min

Lab File: BP014778.D

Acq: 21 Apr 2023 03:25

Tgt Ion:276 Resp: 2423929

Ion Ratio Lower Upper

276 100

138 19.1 14.3 21.5

277 23.7 19.5 29.3

