

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042623\
 Data File : BP014847.D
 Acq On : 26 Apr 2023 18:51
 Operator : CG/JU
 Sample : PB152426BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS426

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/27/2023
 Supervised By : Jagrut Upadhyay 04/27/2023

Quant Time: Apr 26 23:45:35 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 26 02:53:24 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.205	152	312023	20.000	ng/u1	0.00
20) Naphthalene-d8	11.034	136	1343870	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.834	164	823206	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.581	188	1708852	20.000	ng/u1	0.00
79) Chrysene-d12	21.651	240	1115286	20.000	ng/u1	0.00
88) Perylene-d12	24.251	264	1012335	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.505	96	46857	5.904	ng/uL	0.00
4) Pyridine-d5	3.940	84	709741	30.836	ng/u1	0.00
7) Phenol-d5	7.346	99	930084	32.790	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.522	67	539090	31.626	ng/u1	0.00
11) 2-Chlorophenol-d4	7.728	132	704957	33.658	ng/u1	0.00
15) 4-Methylphenol-d8	8.910	113	741686	32.555	ng/u1	0.00
21) Nitrobenzene-d5	9.375	128	351426	34.934	ng/u1	0.00
24) 2-Nitrophenol-d4	10.105	143	389320	37.652	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.646	165	737296	34.306	ng/u1	0.00
31) 4-Chloroaniline-d4	11.169	131	958083	31.067	ng/u1	0.00
46) Dimethylphthalate-d6	14.234	166	2063947	32.311	ng/u1	0.00
49) Acenaphthylene-d8	14.528	160	2438665	33.301	ng/u1	0.00
54) 4-Nitrophenol-d4	15.016	143	375760	32.290	ng/u1	0.01
60) Fluorene-d10	15.822	176	1754781	32.268	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.934	200	309241	32.613	ng/u1	0.00
73) Anthracene-d10	17.681	188	2625541	32.720	ng/u1	0.00
81) Pyrene-d10	19.892	212	2703201	39.866	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.080	264	1783017	33.974	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.540	88	101917	11.901	ng/uL	99
5) Pyridine	3.964	79	697260	29.546	ng/u1	98
6) Benzaldehyde	7.328	77	530376m	38.938	ng/u1	
8) Phenol	7.375	94	1022511	34.662	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.616	93	788782	33.357	ng/u1	99
12) 2-Chlorophenol	7.758	128	770088	35.251	ng/u1	99
13) 2-Methylphenol	8.640	108	772822	34.733	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.740	45	975041	33.085	ng/u1	99
16) Acetophenone	9.034	105	1215730	34.112	ng/u1	99
17) N-Nitroso-di-n-propyla...	9.022	70	602720	33.046	ng/u1	97
18) 4-Methylphenol	8.975	108	851085	34.168	ng/u1	99
19) Hexachloroethane	9.299	117	307797	34.928	ng/u1	97
22) Nitrobenzene	9.422	77	901091	35.212	ng/u1	97
23) Isophorone	9.952	82	1777427	33.623	ng/u1	100
25) 2-Nitrophenol	10.140	139	439328	38.062	ng/u1	96
26) 2,4-Dimethylphenol	10.193	107	883936	34.512	ng/u1	100
27) Bis(2-Chloroethoxy)met...	10.434	93	1098168	32.998	ng/u1	97
29) 2,4-Dichlorophenol	10.675	162	773994	36.141	ng/u1	99
30) Naphthalene	11.087	128	2524471	33.961	ng/u1	99
32) 4-Chloroaniline	11.193	127	884103	28.454	ng/u1	100
33) Hexachlorobutadiene	11.369	225	474100	34.807	ng/u1	99
34) Caprolactam	11.969	113	244013m	34.559	ng/u1	
35) 4-Chloro-3-methylphenol	12.299	107	815834	34.404	ng/u1	99
36) 2-Methylnaphthalene	12.675	142	1689543	33.476	ng/u1	99

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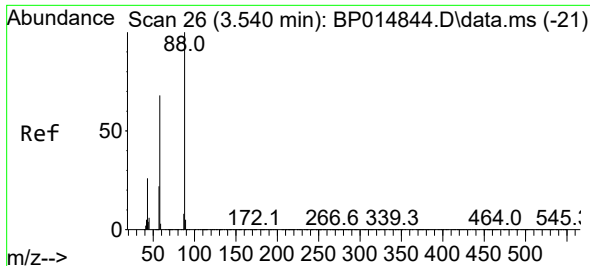
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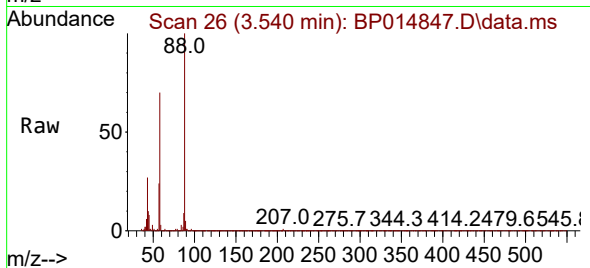
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.893	142	1716543	34.116	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	13.040	216	930247	36.069	ng/ul	98
40) Hexachlorocyclopentadiene	13.022	237	501853	33.581	ng/ul	99
41) 2,4,6-Trichlorophenol	13.275	196	612011	37.387	ng/ul	99
42) 2,4,5-Trichlorophenol	13.346	196	678508	37.507	ng/ul	98
43) 1,1'-Biphenyl	13.675	154	2270689	35.090	ng/ul	99
44) 2-Chloronaphthalene	13.716	162	1771565	34.971	ng/ul	98
45) 2-Nitroaniline	13.916	65	491599	38.747	ng/ul	98
47) Dimethylphthalate	14.281	163	2191201	34.228	ng/ul	99
48) 2,6-Dinitrotoluene	14.404	165	449230	39.164	ng/ul	95
50) Acenaphthylene	14.557	152	2762414	34.928	ng/ul	99
51) 3-Nitroaniline	14.734	138	456610	36.291	ng/ul	99
52) Acenaphthene	14.898	153	1871712	34.429	ng/ul	99
53) 2,4-Dinitrophenol	14.934	184	222977	32.998	ng/ul	96
55) 4-Nitrophenol	15.028	109	295069	33.888	ng/ul	99
56) Dibenzofuran	15.228	168	2604180	34.015	ng/ul	100
57) 2,4-Dinitrotoluene	15.187	165	630218	37.288	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.451	232	549785	36.040	ng/ul	97
59) Diethylphthalate	15.640	149	2156033	34.777	ng/ul	100
61) Fluorene	15.881	166	2040071	33.780	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.869	204	1039769	33.961	ng/ul	96
63) 4-Nitroaniline	15.892	138	476912	42.023	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.951	198	332278	34.864	ng/ul	99
67) N-Nitrosodiphenylamine	16.081	169	1783945	35.496	ng/ul	99
68) 4-Bromophenyl-phenylether	16.763	248	666256	36.032	ng/ul	98
69) Hexachlorobenzene	16.881	284	761759	35.523	ng/ul	100
70) Atrazine	17.028	200	475812	27.702	ng/ul	99
71) Pentachlorophenol	17.222	266	445698	35.431	ng/ul	97
72) Phenanthrene	17.628	178	3212455	34.328	ng/ul	100
74) Anthracene	17.716	178	3242618	34.368	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.640	216	927234	36.449	ng/ul	99
76) Pentachlorobenzene	15.151	250	913084	36.355	ng/ul	98
77) Carbazole	17.975	167	2869845	35.738	ng/ul	100
78) Di-n-butylphthalate	18.510	149	3621174	37.995	ng/ul	100
80) Fluoranthene	19.569	202	3491581	43.694	ng/ul	100
82) Pyrene	19.922	202	3512337	42.498	ng/ul	100
83) Butylbenzylphthalate	20.775	149	1443482	52.055	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.557	252	881615	37.882	ng/ul	99
85) Benzo(a)anthracene	21.633	228	2769726	35.698	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.533	149	2142763	52.052	ng/ul	99
87) Chrysene	21.692	228	2564237	34.863	ng/ul	100
89) Di-n-octyl phthalate	22.522	149	3317379	49.291	ng/ul	100
90) Benzo(b)fluoranthene	23.451	252	2388723	34.455	ng/ul	100
91) Benzo(k)fluoranthene	23.504	252	2327789	34.619	ng/ul	100
93) Benzo(a)pyrene	24.133	252	2068533	35.226	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	27.015	276	2758076	41.652	ng/ul	99
95) Dibenzo(a,h)anthracene	27.033	278	2280316	41.292	ng/ul	99
96) Benzo(g,h,i)perylene	27.862	276	2247011	42.831	ng/ul	99

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



#2
1,4-Dioxane
Concen: 11.901 ng/uL
RT: 3.540 min Scan# 20
Delta R.T. 0.000 min
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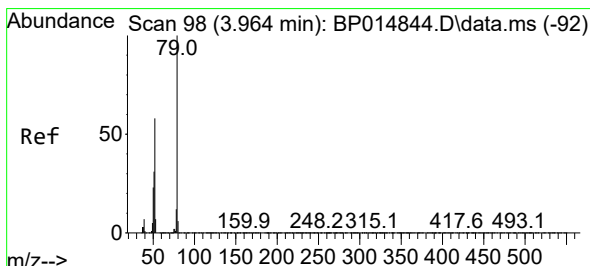
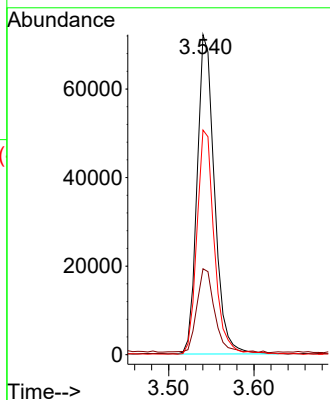
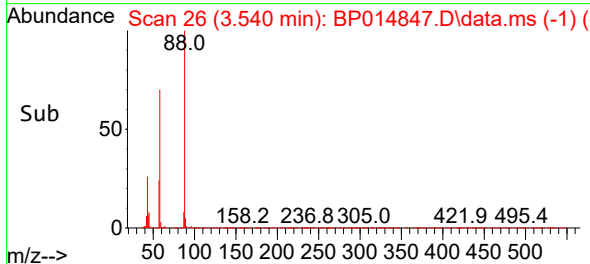
Instrument :
BNA_P
ClientSampleId :
SLCS426



Tgt Ion: 88 Resp: 10191
Ion Ratio Lower Upper
88 100
43 26.8 21.3 31.9
58 70.2 55.4 83.0

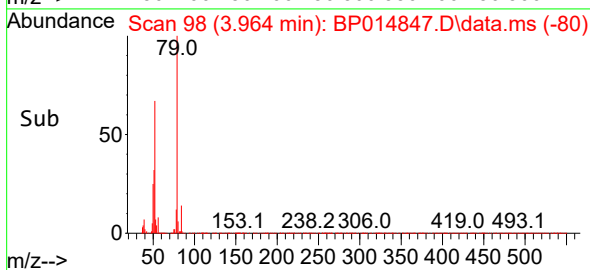
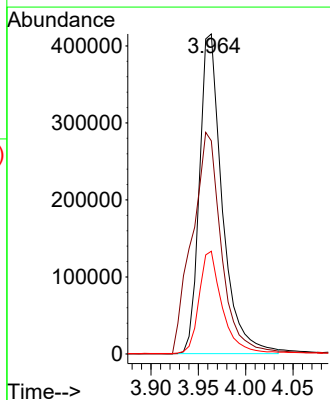
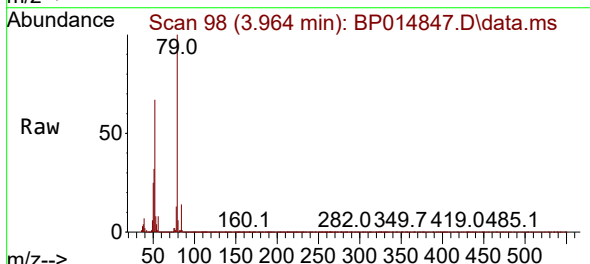
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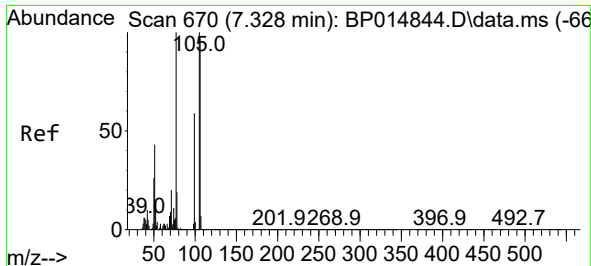
Reviewed By :Christian Giraldo 04/27/2023
Supervised By :Jagrut Upadhyay 04/27/2023



#5
Pyridine
Concen: 29.546 ng/uL
RT: 3.964 min Scan# 98
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

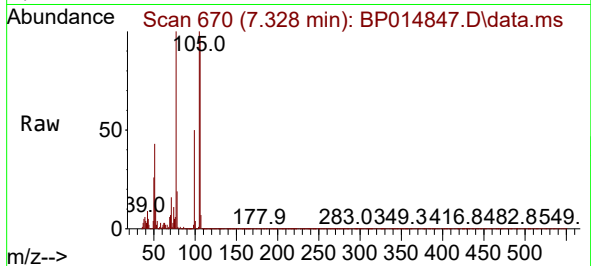
Tgt Ion: 79 Resp: 697260
Ion Ratio Lower Upper
79 100
52 66.6 54.7 82.1
51 32.1 25.5 38.3





#6
Benzaldehyde
Concen: 38.938 ng/ul m
RT: 7.328 min Scan# 670
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

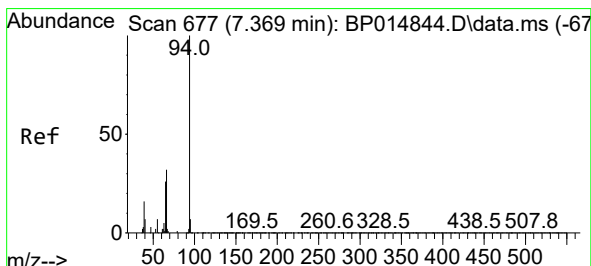
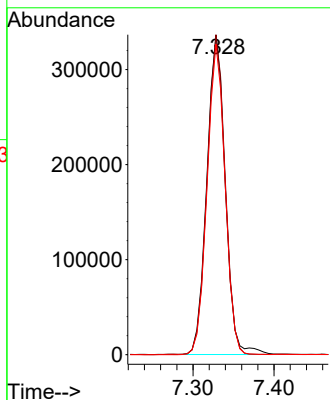
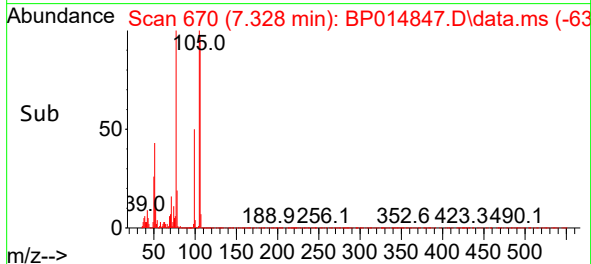
Instrument :
BNA_P
ClientSampleId :
SLCS426



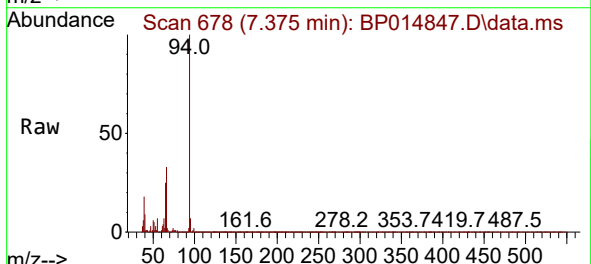
Tgt Ion: 77 Resp: 530370
Ion Ratio Lower Upper
77 100
105 100.1 79.9 119.9
106 97.2 75.2 112.8

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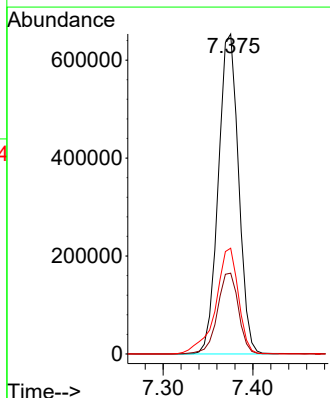
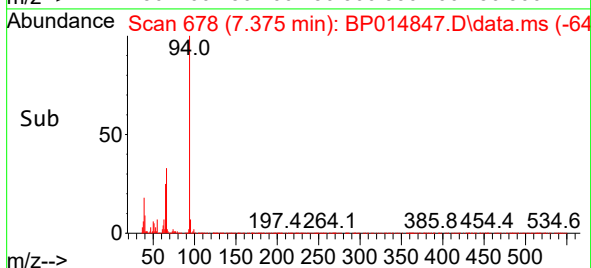
Reviewed By :Christian Giraldo 04/27/2023
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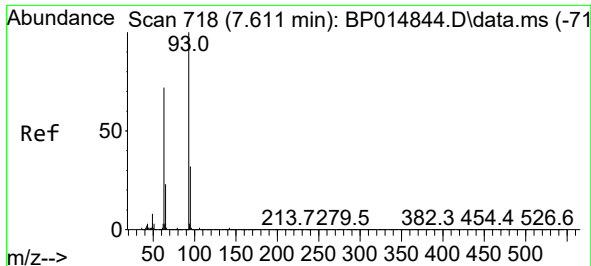


#8
Phenol
Concen: 34.662 ng/ul
RT: 7.375 min Scan# 678
Delta R.T. 0.012 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51



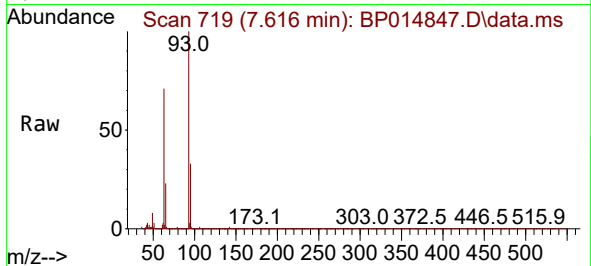
Tgt Ion: 94 Resp: 1022511
Ion Ratio Lower Upper
94 100
65 25.2 21.0 31.6
66 33.0 27.0 40.6





#10
Bis(2-Chloroethyl)ether
Concen: 33.357 ng/ul
RT: 7.616 min Scan# 718
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

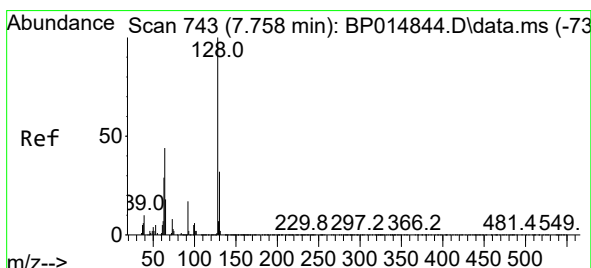
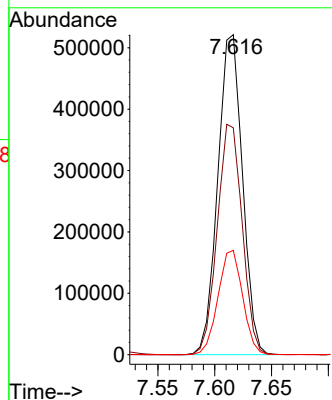
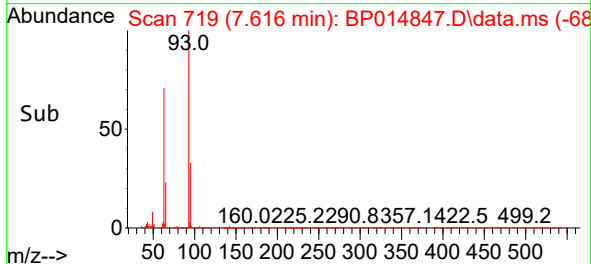
Instrument :
BNA_P
ClientSampleId :
SLCS426



Tgt Ion: 93 Resp: 78878
Ion Ratio Lower Upper
93 100
63 70.9 56.3 84.5
95 32.6 25.9 38.9

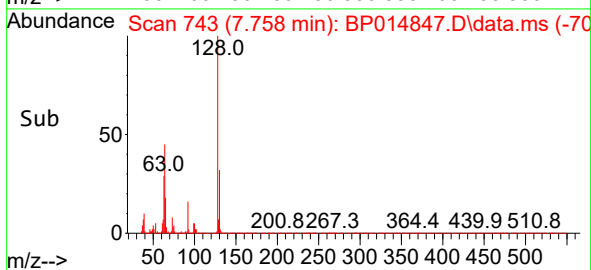
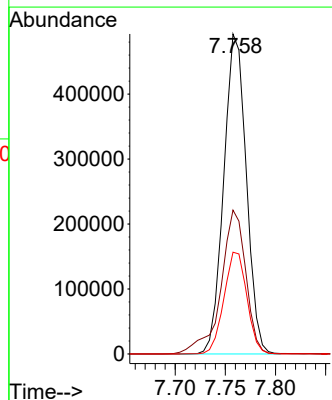
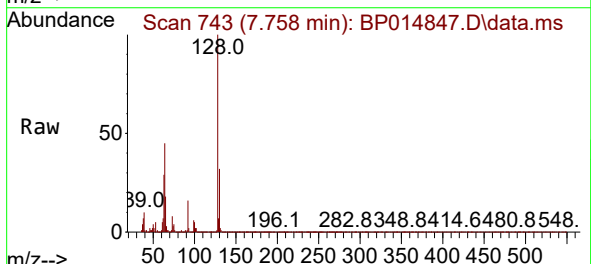
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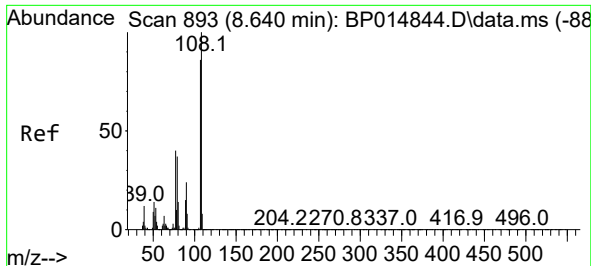
Reviewed By :Christian Giraldo 04/27/2023
Supervised By :Jagrut Upadhyay 04/27/2023



#12
2-Chlorophenol
Concen: 35.251 ng/ul
RT: 7.758 min Scan# 743
Delta R.T. 0.000 min
Lab File: BP014847.D
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Tgt Ion:128 Resp: 770088
Ion Ratio Lower Upper
128 100
64 45.0 35.6 53.4
130 31.8 25.0 37.6





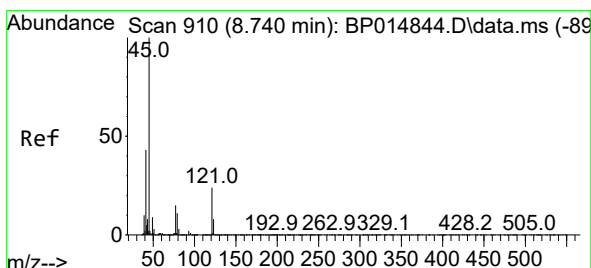
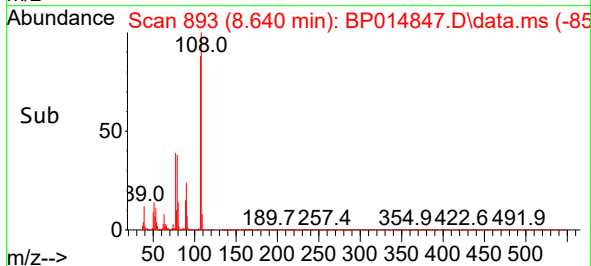
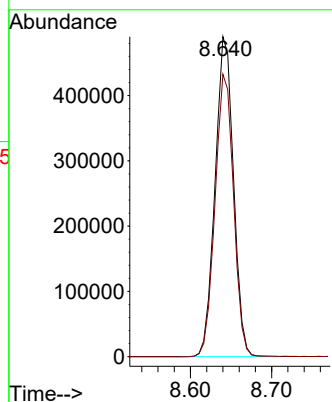
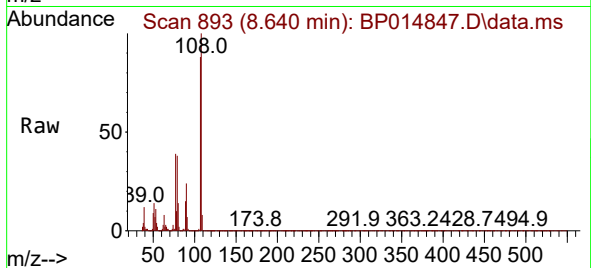
#13
2-Methylphenol
Concen: 34.733 ng/ul
RT: 8.640 min Scan# 893
Delta R.T. 0.000 min
Lab File: BP014847.D
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Tgt Ion:108 Resp: 77282
Ion Ratio Lower Upper
108 100
107 88.3 71.0 106.4

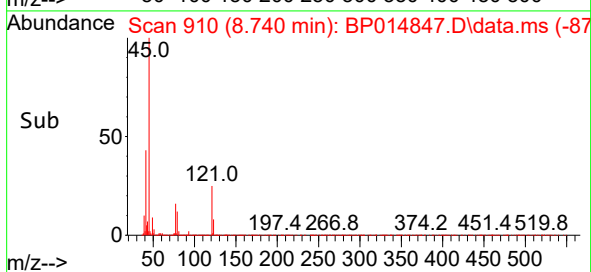
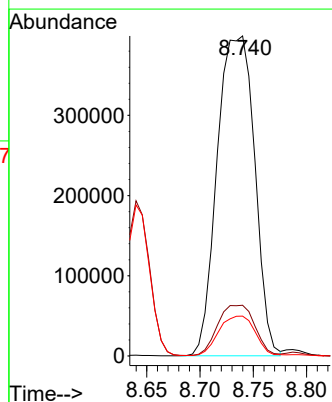
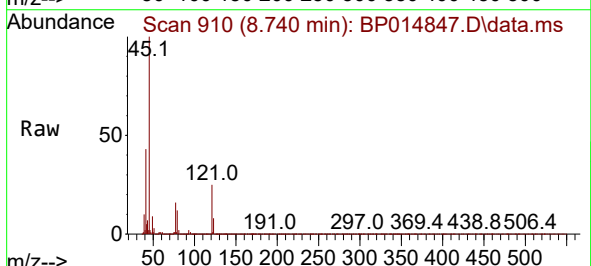
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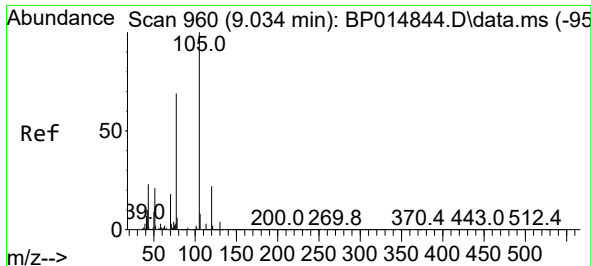
Reviewed By :Christian Giraldo 04/27/2023
Supervised By :Jagrut Upadhyay 04/27/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.085 ng/ul
RT: 8.740 min Scan# 910
Delta R.T. 0.006 min
Lab File: BP014847.D
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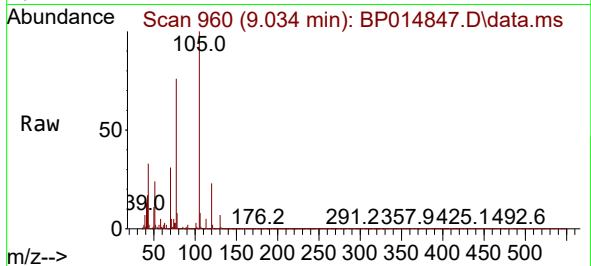
Tgt Ion: 45 Resp: 975041
Ion Ratio Lower Upper
45 100
77 15.8 12.5 18.7
79 12.4 9.4 14.2





#16
Acetophenone
Concen: 34.112 ng/ul
RT: 9.034 min Scan# 90
Delta R.T. 0.000 min
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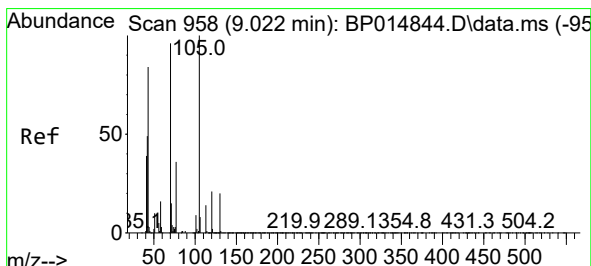
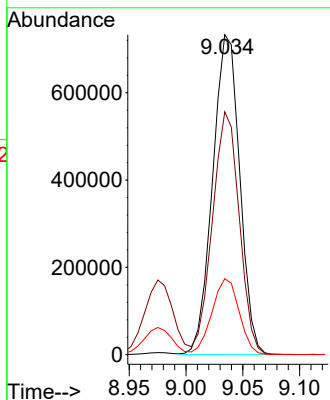
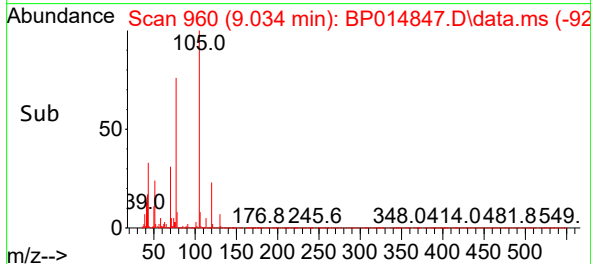
Instrument :
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Tgt Ion:105 Resp: 1215730
Ion Ratio Lower Upper
105 100
77 75.9 59.8 89.8
51 23.8 19.6 29.4

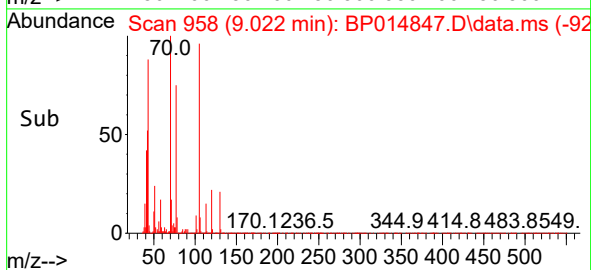
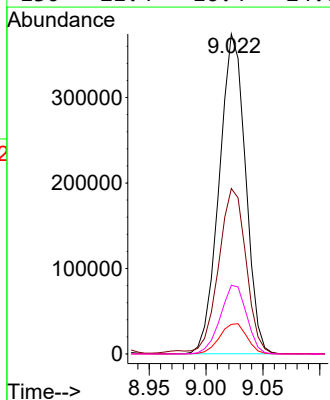
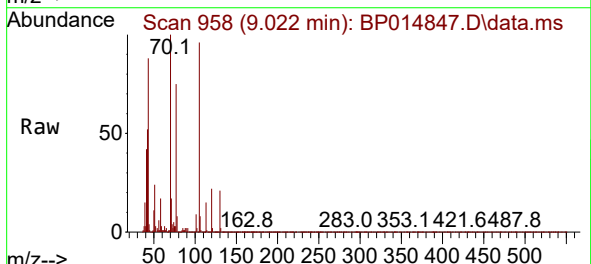
Manual Integrations
APPROVED

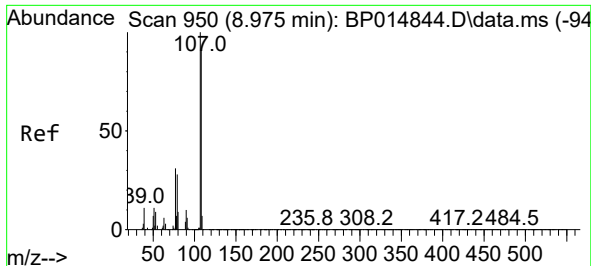
Reviewed By :Christian Giraldo 04/27/2023
Supervised By :Jagrut Upadhyay 04/27/2023



#17
N-Nitroso-di-n-propylamine
Concen: 33.046 ng/ul
RT: 9.022 min Scan# 958
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

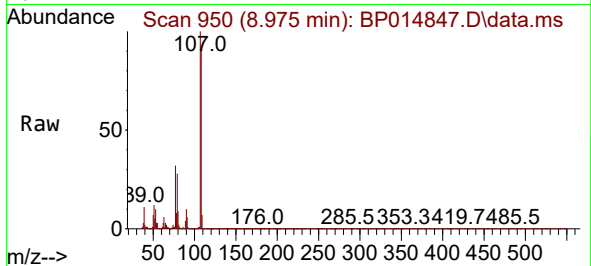
Tgt Ion: 70 Resp: 602720
Ion Ratio Lower Upper
70 100
42 51.7 43.5 65.3
101 9.3 7.9 11.9
130 21.4 16.4 24.6





#18
4-Methylphenol
Concen: 34.168 ng/ul
RT: 8.975 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

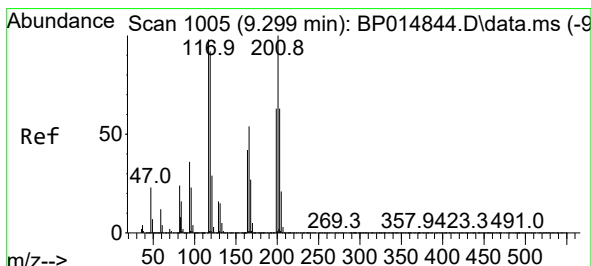
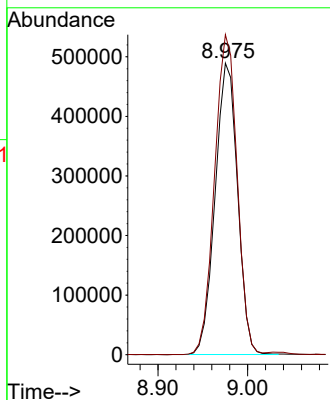
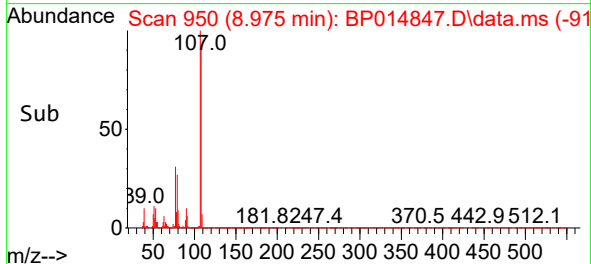
Instrument :
BNA_P
ClientSampleId :
SLCS426



Tgt Ion:108 Resp: 85108
Ion Ratio Lower Upper
108 100
107 109.8 88.6 132.8

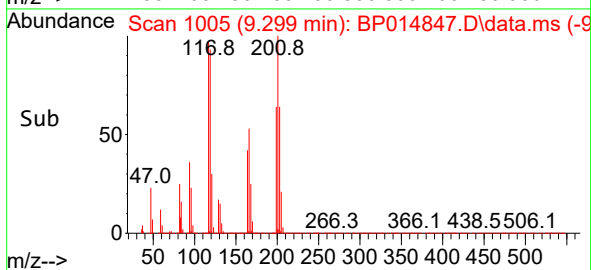
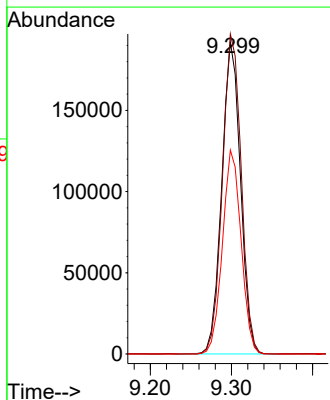
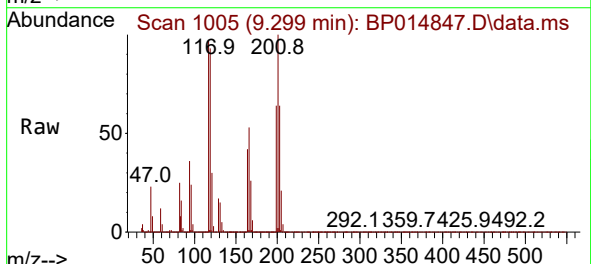
Manual Integrations
APPROVED

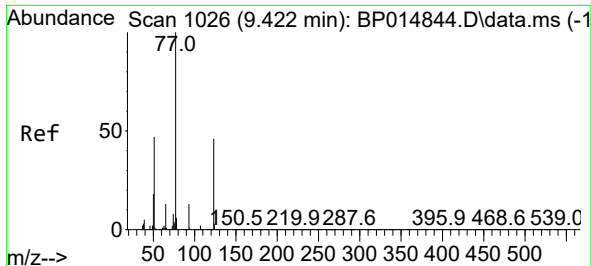
Reviewed By :Christian Giraldo 04/27/2023
Supervised By :Jagrut Upadhyay 04/27/2023



#19
Hexachloroethane
Concen: 34.928 ng/ul
RT: 9.299 min Scan# 1005
Delta R.T. 0.000 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

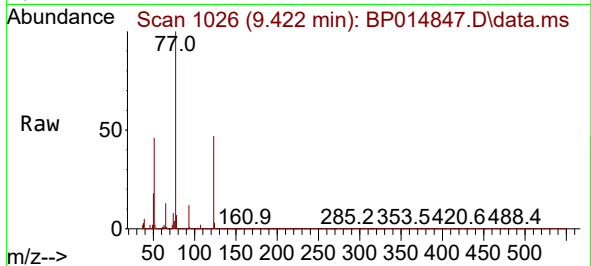
Tgt Ion:117 Resp: 307797
Ion Ratio Lower Upper
117 100
201 102.6 80.3 120.5
199 65.4 49.0 73.6





#22
Nitrobenzene
Concen: 35.212 ng/ul
RT: 9.422 min Scan# 1026
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

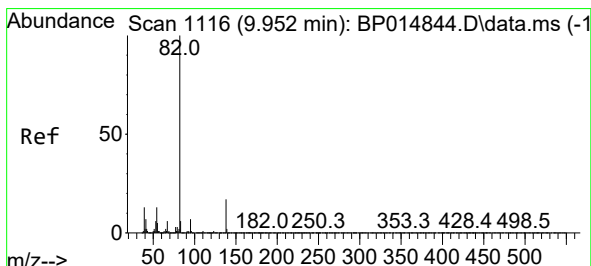
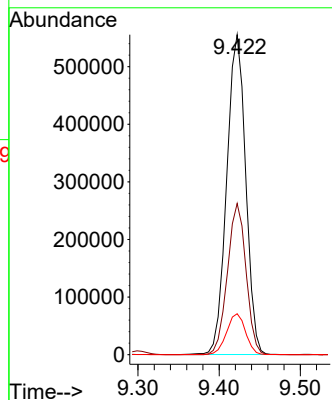
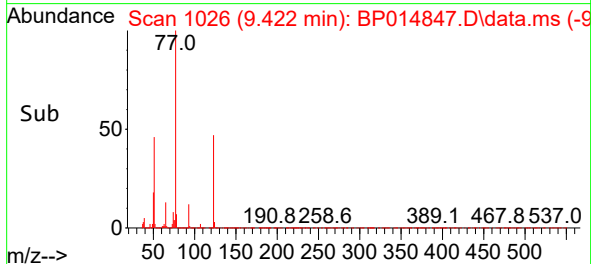
Instrument :
BNA_P
ClientSampleId :
SLCS426



Tgt Ion: 77 Resp: 901091
Ion Ratio Lower Upper
77 100
123 47.3 35.8 53.6
65 12.8 10.2 15.2

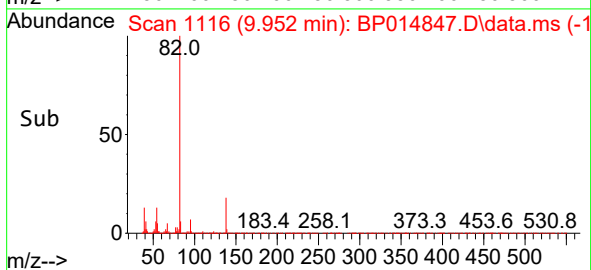
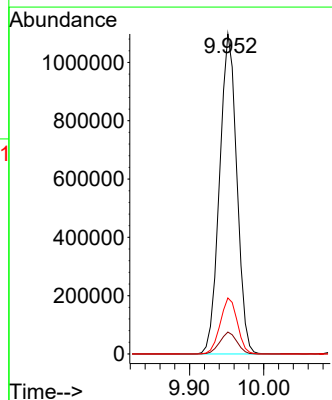
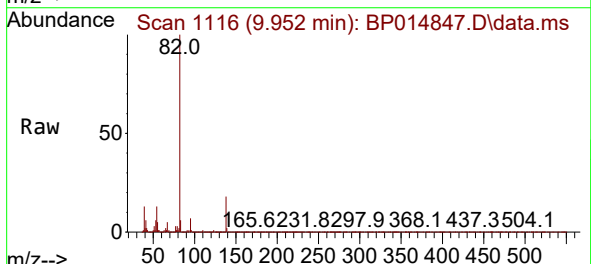
Manual Integrations
APPROVED

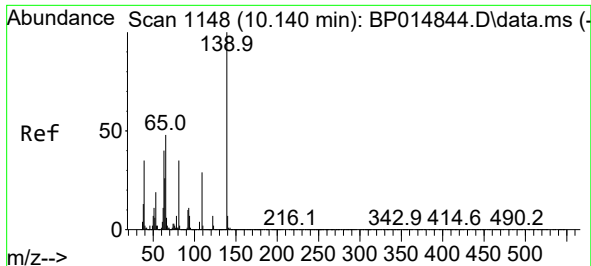
Reviewed By :Christian Giraldo 04/27/2023
Supervised By :Jagrut Upadhyay 04/27/2023



#23
Isophorone
Concen: 33.623 ng/ul
RT: 9.952 min Scan# 1116
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

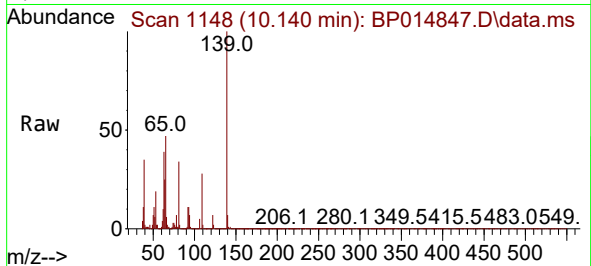
Tgt Ion: 82 Resp: 1777427
Ion Ratio Lower Upper
82 100
95 6.8 5.4 8.2
138 17.5 14.1 21.1





#25
2-Nitrophenol
Concen: 38.062 ng/ul
RT: 10.140 min Scan# 1148
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

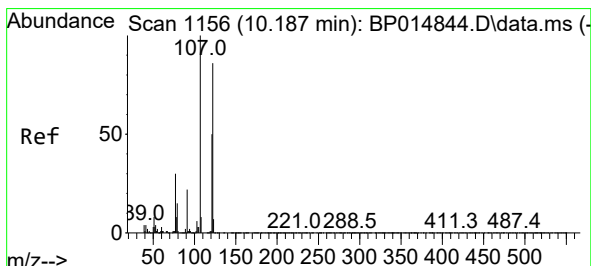
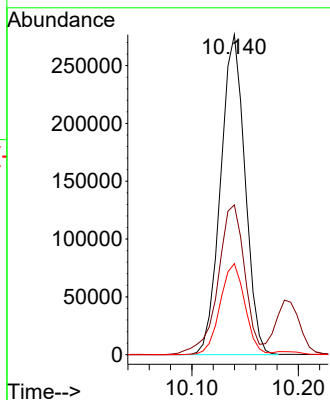
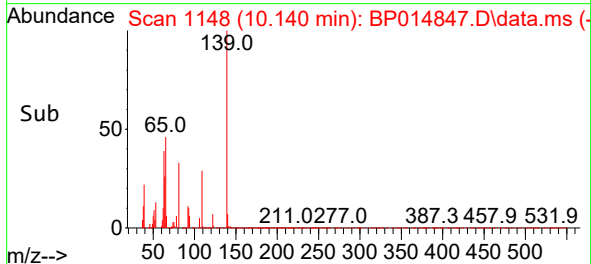
Instrument :
BNA_P
ClientSampleId :
SLCS426



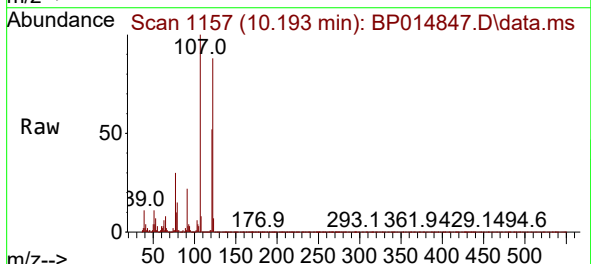
Tgt Ion:139 Resp: 439328
Ion Ratio Lower Upper
139 100
65 46.8 40.7 61.1
109 28.5 23.4 35.0

Manual Integrations
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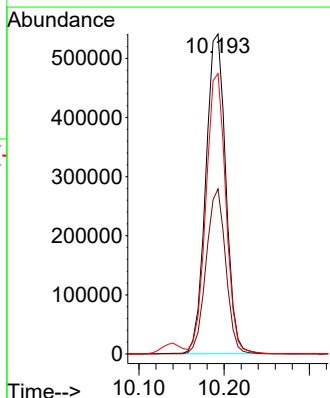
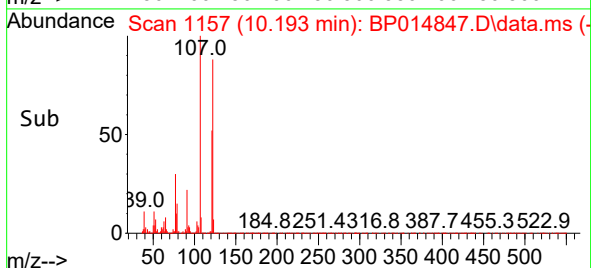
Reviewed By :Christian Giraldo 04/27/2023
Supervised By :Jagrut Upadhyay 04/27/2023

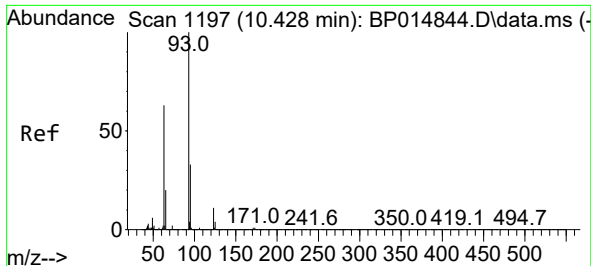


#26
2,4-Dimethylphenol
Concen: 34.512 ng/ul
RT: 10.193 min Scan# 1157
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51



Tgt Ion:107 Resp: 883936
Ion Ratio Lower Upper
107 100
121 51.6 41.3 61.9
122 87.7 70.4 105.6





#27

Bis(2-Chloroethoxy)methane

Concen: 32.998 ng/ul

RT: 10.434 min Scan# 1198

Delta R.T. 0.006 min

Lab File: BP014847.D

Acq: 26 Apr 2023 18:51

Instrument :

BNA_P

ClientSampleId :

SLCS426

Tgt Ion: 93 Resp: 109816

Ion Ratio Lower Upper

93 100

95 33.0 25.2 37.8

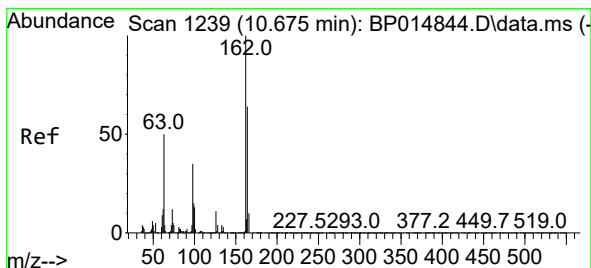
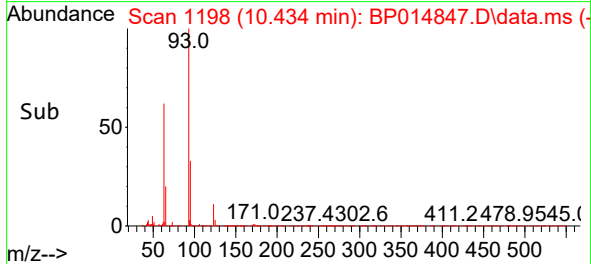
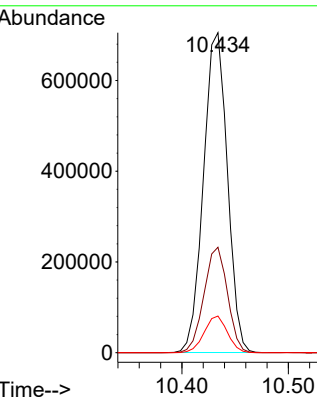
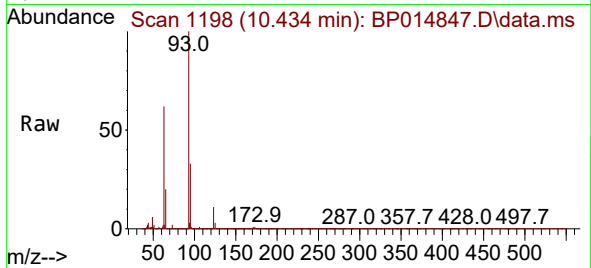
123 11.5 8.5 12.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/27/2023

Supervised By :Jagrut Upadhyay 04/27/2023



#29

2,4-Dichlorophenol

Concen: 36.141 ng/ul

RT: 10.675 min Scan# 1239

Delta R.T. 0.006 min

Lab File: BP014847.D

Acq: 26 Apr 2023 18:51

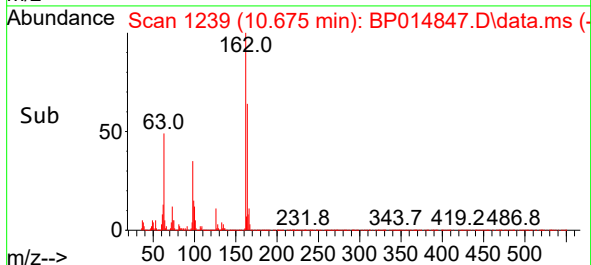
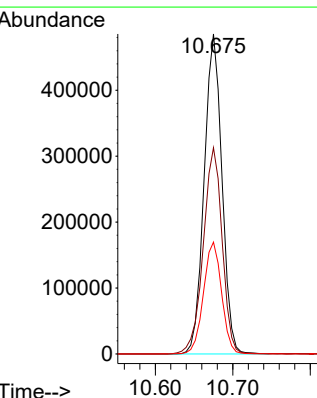
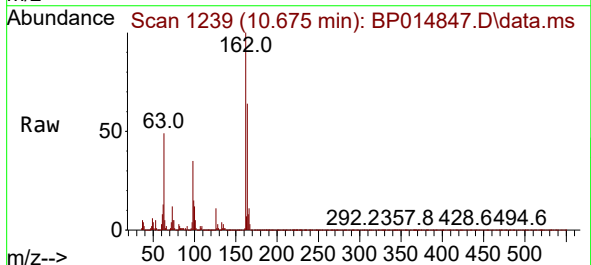
Tgt Ion:162 Resp: 773994

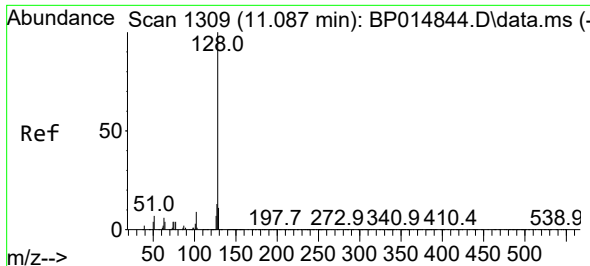
Ion Ratio Lower Upper

162 100

164 64.4 50.6 75.8

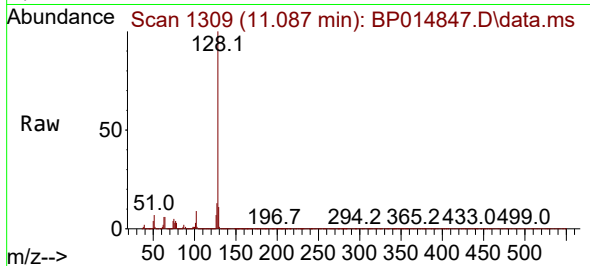
98 35.0 28.5 42.7





#30
Naphthalene
Concen: 33.961 ng/ul
RT: 11.087 min Scan# 1309
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

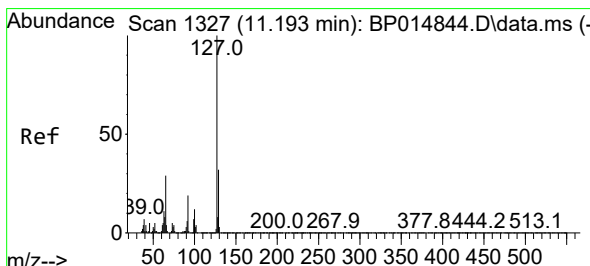
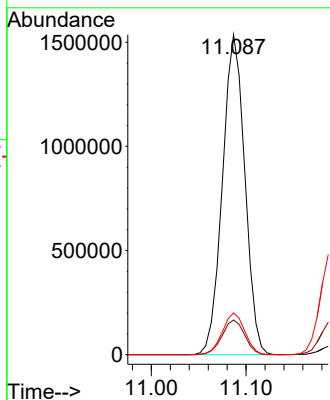
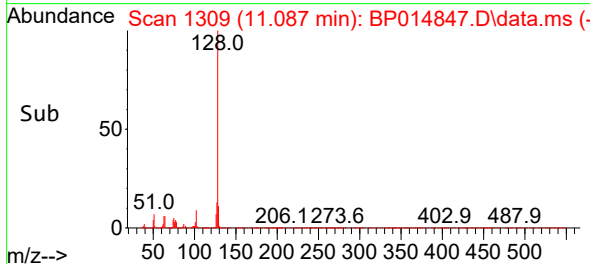
Instrument :
BNA_P
ClientSampleId :
SLCS426



Tgt Ion:128 Resp: 252447
Ion Ratio Lower Upper
128 100
129 10.9 9.1 13.7
127 13.0 10.6 16.0

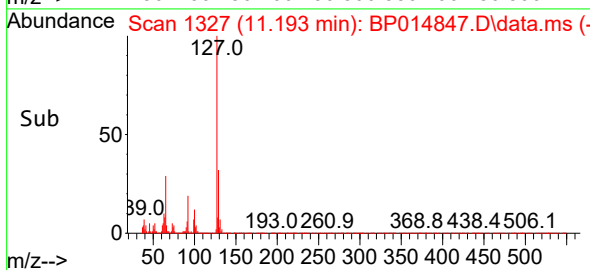
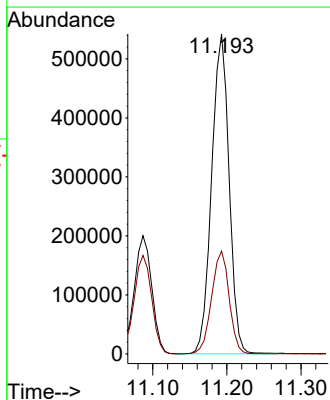
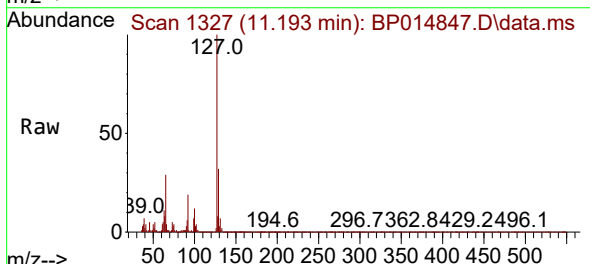
Manual Integrations
APPROVED

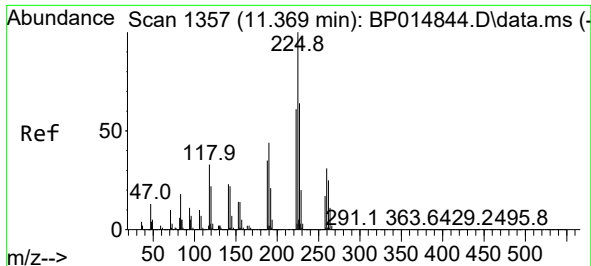
Reviewed By :Christian Giraldo 04/27/2023
Supervised By :Jagrut Upadhyay 04/27/2023



#32
4-Chloroaniline
Concen: 28.454 ng/ul
RT: 11.193 min Scan# 1327
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

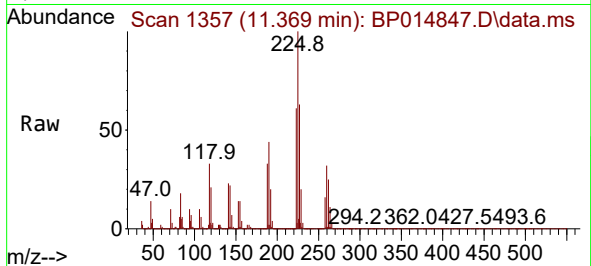
Tgt Ion:127 Resp: 884103
Ion Ratio Lower Upper
127 100
129 32.2 25.8 38.8





#33
Hexachlorobutadiene
Concen: 34.807 ng/ul
RT: 11.369 min Scan# 1357
Delta R.T. 0.000 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

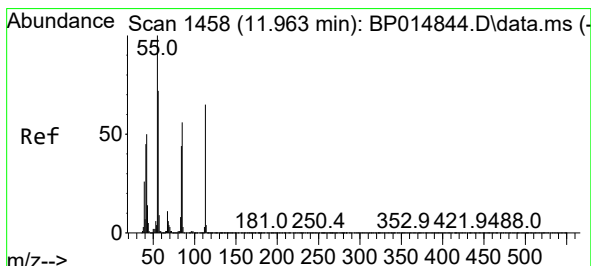
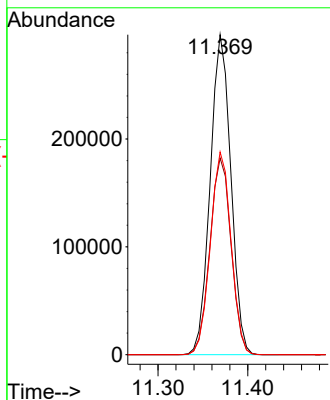
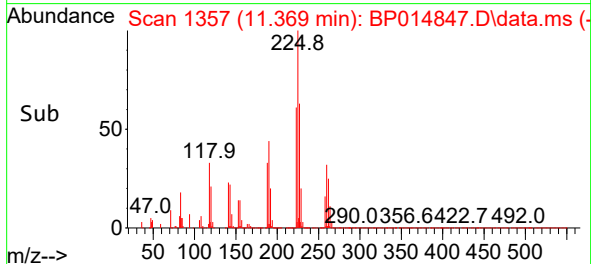
Instrument :
BNA_P
ClientSampleId :
SLCS426



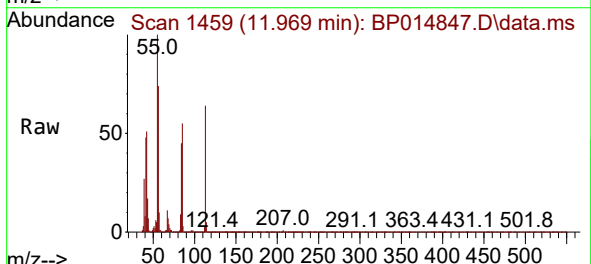
Tgt Ion:225 Resp: 474100
Ion Ratio Lower Upper
225 100
223 61.5 49.9 74.9
227 63.3 51.5 77.3

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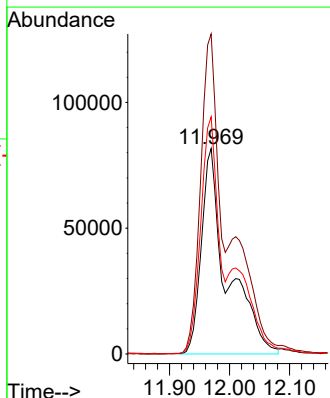
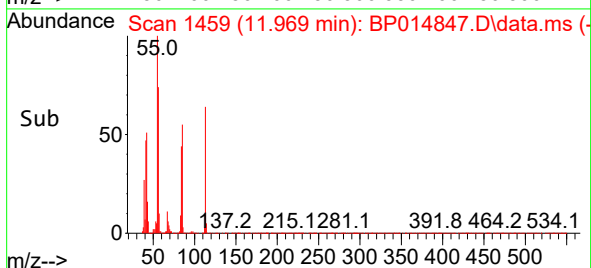
Reviewed By :Christian Giraldo 04/27/2023
Supervised By :Jagrut Upadhyay 04/27/2023

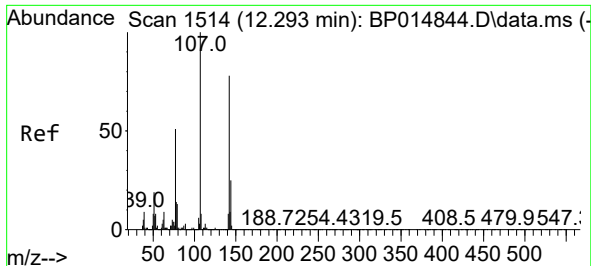


#34
Caprolactam
Concen: 34.559 ng/ul m
RT: 11.969 min Scan# 1459
Delta R.T. 0.018 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51



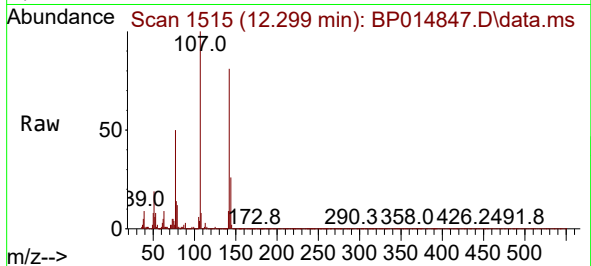
Tgt Ion:113 Resp: 244013
Ion Ratio Lower Upper
113 100
55 155.8 129.0 193.6
56 115.5 99.4 149.2





#35
4-Chloro-3-methylphenol
Concen: 34.404 ng/ul
RT: 12.299 min Scan# 1514
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

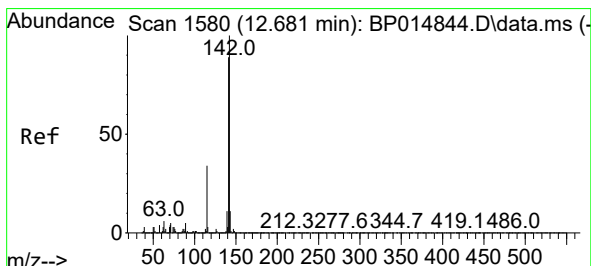
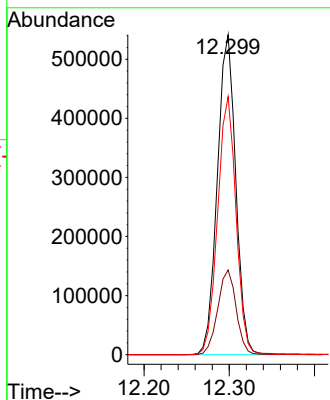
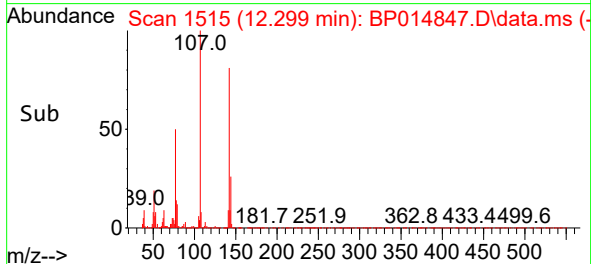
Instrument :
BNA_P
ClientSampleId :
SLCS426



Tgt Ion:107 Resp: 815834
Ion Ratio Lower Upper
107 100
144 26.4 21.4 32.0
142 80.6 65.0 97.6

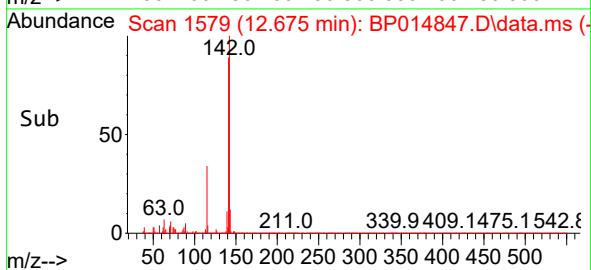
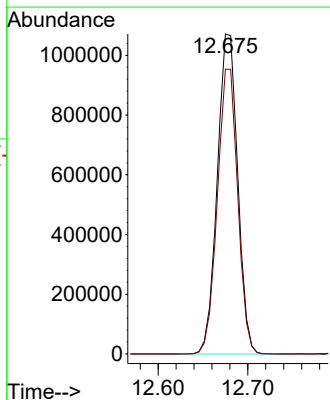
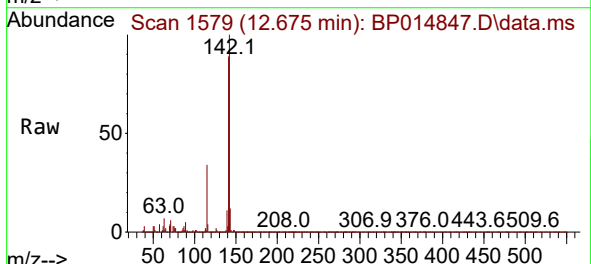
Manual Integrations
APPROVED

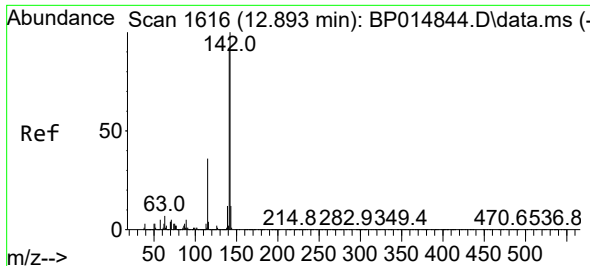
Reviewed By :Christian Giraldo 04/27/2023
Supervised By :Jagrut Upadhyay 04/27/2023



#36
2-Methylnaphthalene
Concen: 33.476 ng/ul
RT: 12.675 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

Tgt Ion:142 Resp: 1689543
Ion Ratio Lower Upper
142 100
141 89.0 70.6 106.0





#37

1-Methylnaphthalene

Concen: 34.116 ng/ul

RT: 12.893 min Scan# 1616

Delta R.T. 0.000 min

Lab File: BP014847.D

Acq: 26 Apr 2023 18:51

Instrument :

BNA_P

ClientSampleId :

SLCS426

Tgt Ion:142 Resp: 171654

Ion Ratio Lower Upper

142 100

141 93.0 73.7 110.5

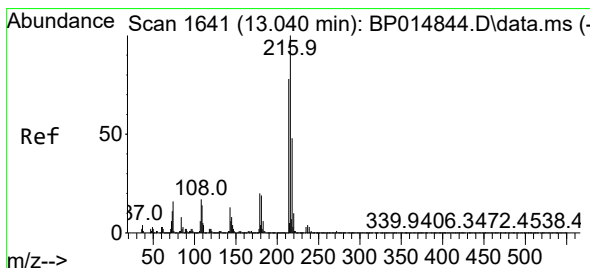
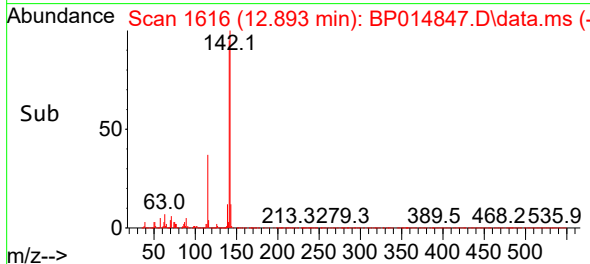
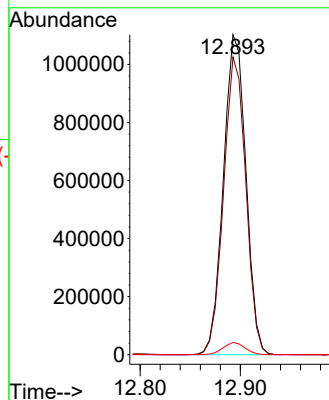
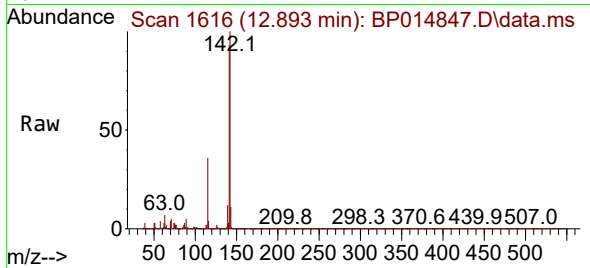
116 3.9 3.0 4.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/27/2023

Supervised By :Jagrut Upadhyay 04/27/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 36.069 ng/ul

RT: 13.040 min Scan# 1641

Delta R.T. 0.006 min

Lab File: BP014847.D

Acq: 26 Apr 2023 18:51

Tgt Ion:216 Resp: 930247

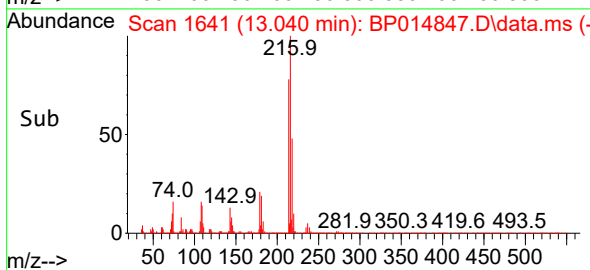
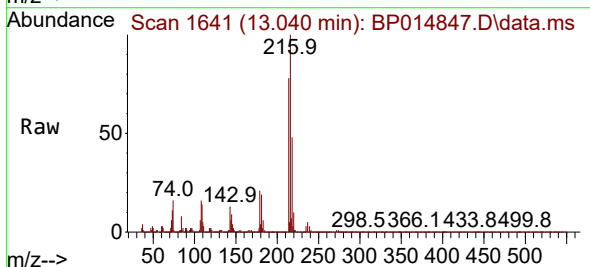
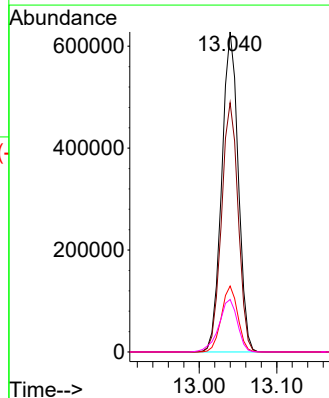
Ion Ratio Lower Upper

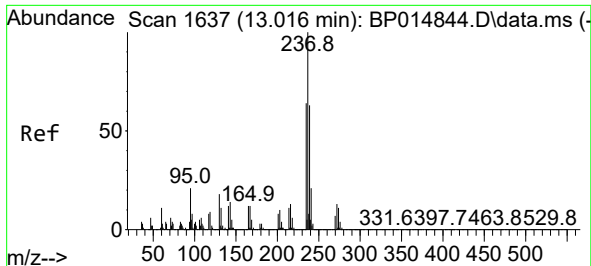
216 100

214 77.9 63.3 94.9

179 20.6 16.7 25.1

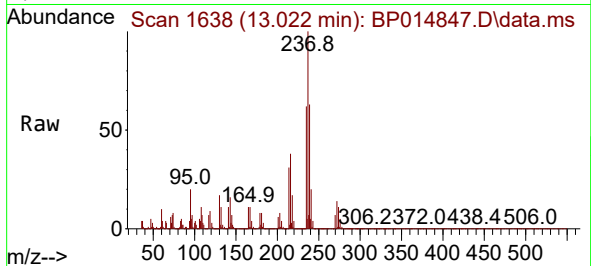
108 16.4 14.5 21.7





#40
Hexachlorocyclopentadiene
Concen: 33.581 ng/ul
RT: 13.022 min Scan# 1637
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

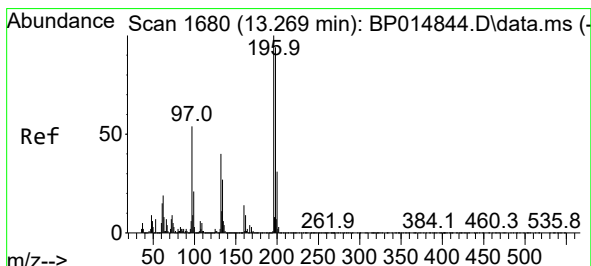
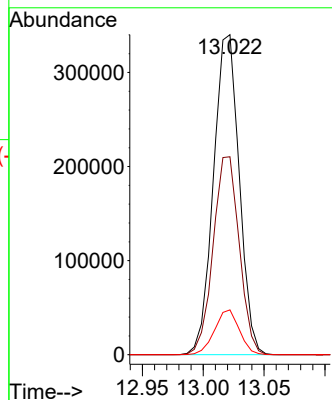
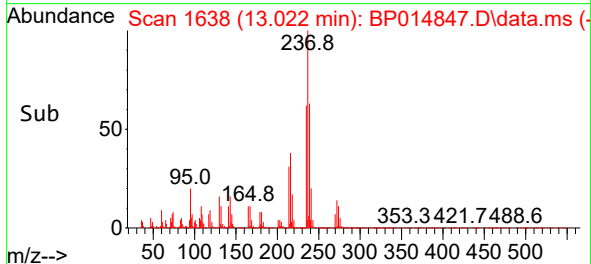
Instrument :
BNA_P
ClientSampleId :
SLCS426



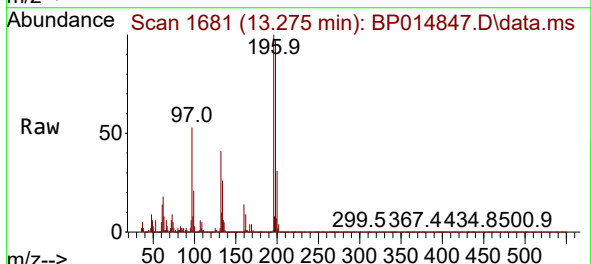
Tgt Ion:237 Resp: 50185
Ion Ratio Lower Upper
237 100
235 61.8 50.0 75.0
272 14.0 10.1 15.1

Manual Integrations
APPROVED

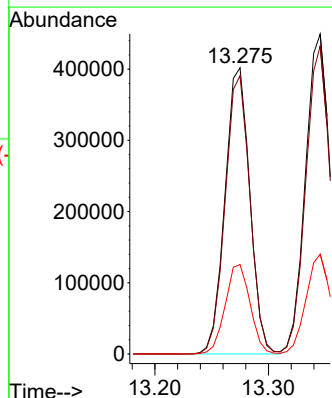
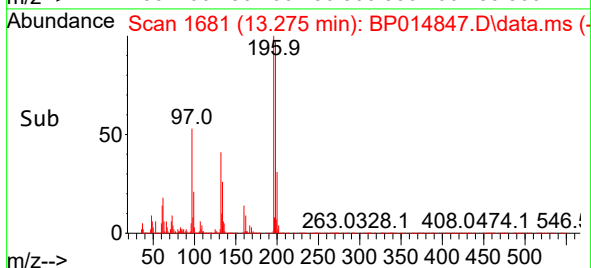
Reviewed By :Christian Giraldo 04/27/2023
Supervised By :Jagrut Upadhyay 04/27/2023

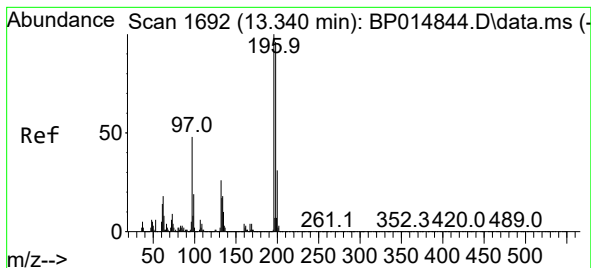


#41
2,4,6-Trichlorophenol
Concen: 37.387 ng/ul
RT: 13.275 min Scan# 1681
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51



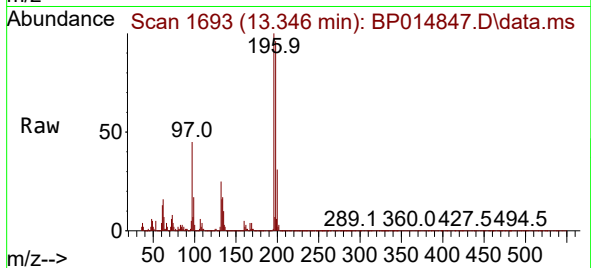
Tgt Ion:196 Resp: 612011
Ion Ratio Lower Upper
196 100
198 97.2 76.7 115.1
200 31.3 25.3 37.9





#42
2,4,5-Trichlorophenol
Concen: 37.507 ng/ul
RT: 13.346 min Scan# 1692
Delta R.T. 0.012 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

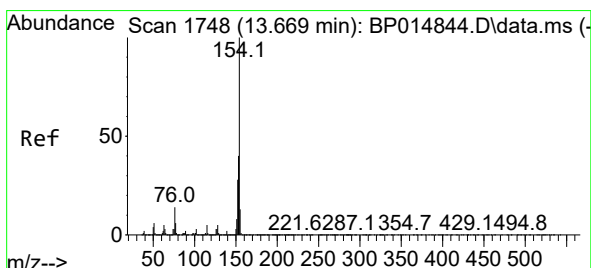
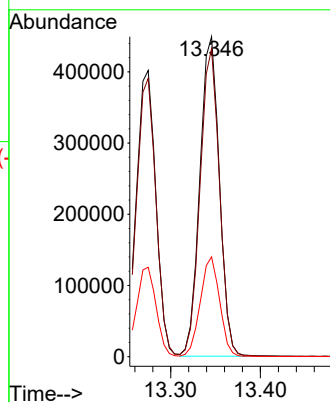
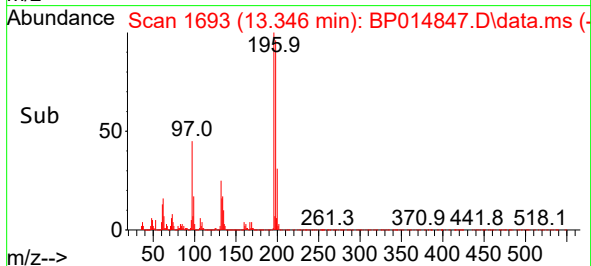
Instrument :
BNA_P
ClientSampleId :
SLCS426



Tgt Ion:196 Resp: 678508
Ion Ratio Lower Upper
196 100
198 96.3 75.3 112.9
200 31.2 24.2 36.4

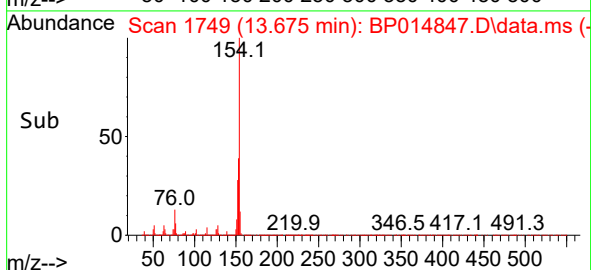
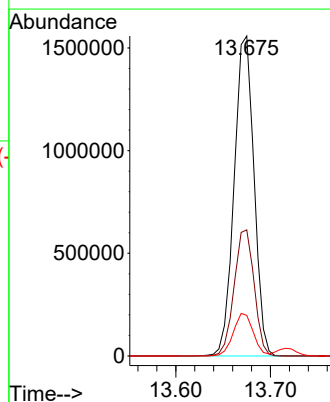
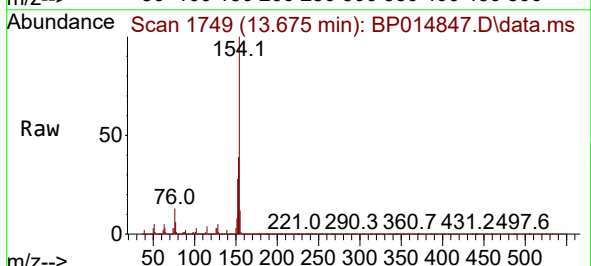
Manual Integrations
APPROVED

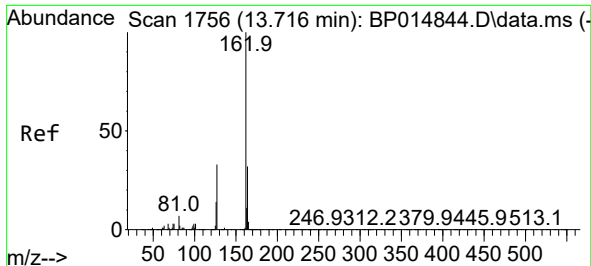
Reviewed By :Christian Giraldo 04/27/2023
Supervised By :Jagrut Upadhyay 04/27/2023



#43
1,1'-Biphenyl
Concen: 35.090 ng/ul
RT: 13.675 min Scan# 1749
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

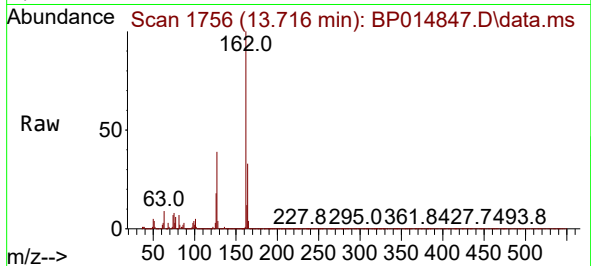
Tgt Ion:154 Resp: 2270689
Ion Ratio Lower Upper
154 100
153 39.4 31.9 47.9
76 12.7 11.2 16.8





#44
2-Chloronaphthalene
Concen: 34.971 ng/ul
RT: 13.716 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

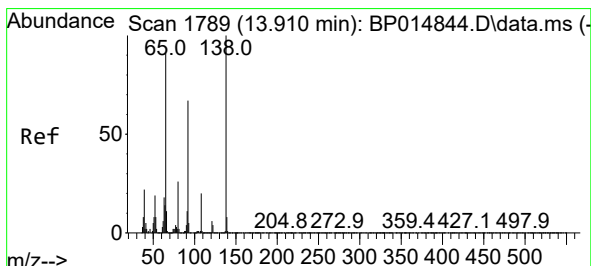
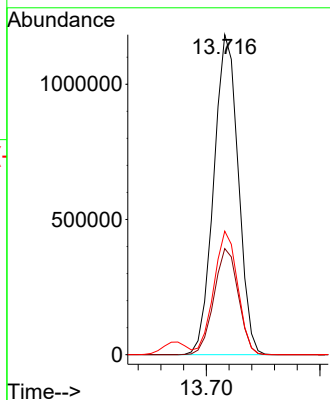
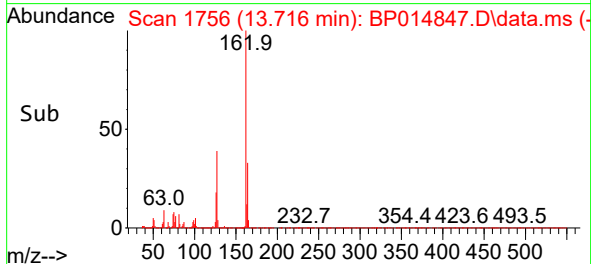
Instrument :
BNA_P
ClientSampleId :
SLCS426



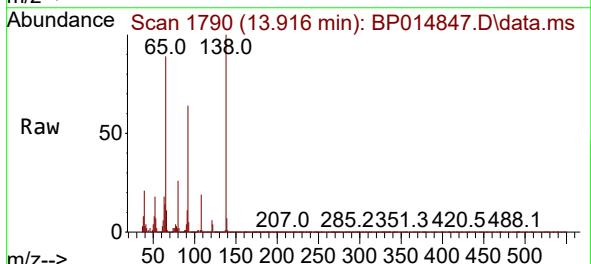
Tgt Ion: 162 Resp: 177156
Ion Ratio Lower Upper
162 100
164 33.1 26.2 39.2
127 38.6 29.7 44.5

Manual Integrations
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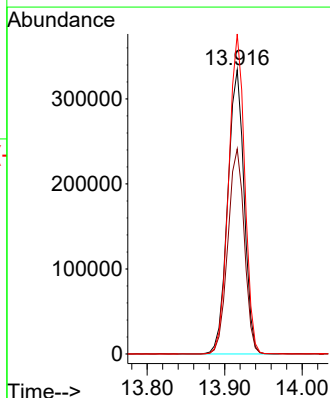
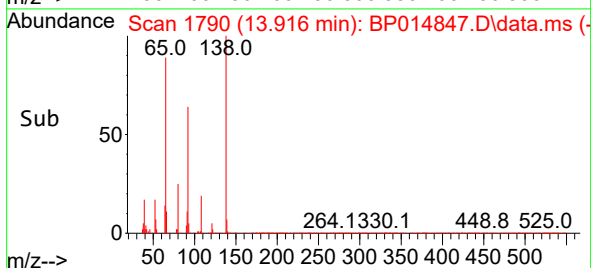
Reviewed By :Christian Giraldo 04/27/2023
Supervised By :Jagrut Upadhyay 04/27/2023

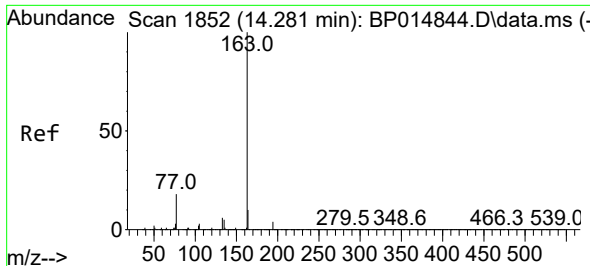


#45
2-Nitroaniline
Concen: 38.747 ng/ul
RT: 13.916 min Scan# 1790
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51



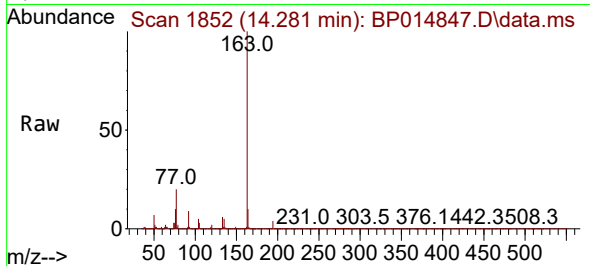
Tgt Ion: 65 Resp: 491599
Ion Ratio Lower Upper
65 100
92 72.2 58.5 87.7
138 112.6 87.6 131.4





#47
Dimethylphthalate
Concen: 34.228 ng/ul
RT: 14.281 min Scan# 1852
Delta R.T. 0.000 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

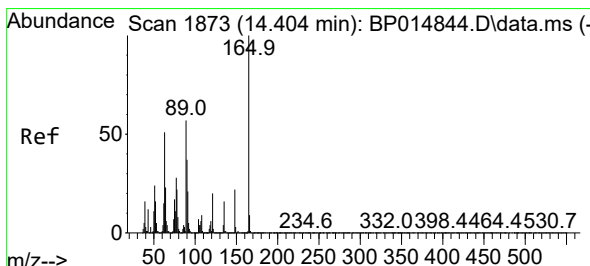
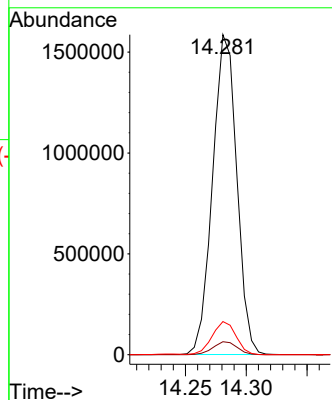
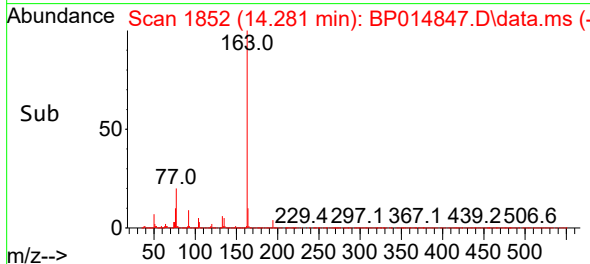
Instrument :
BNA_P
ClientSampleId :
SLCS426



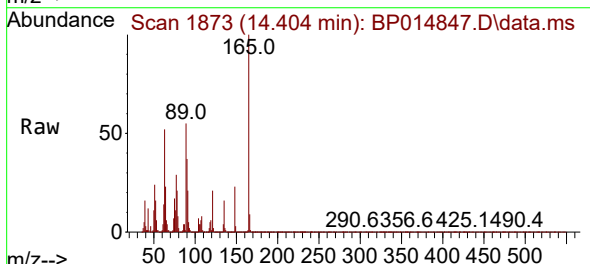
Tgt Ion:163 Resp: 219120
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.3 8.0 12.0

Manual Integrations
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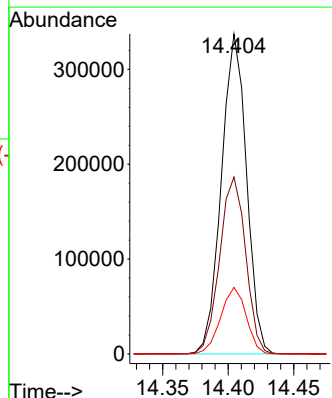
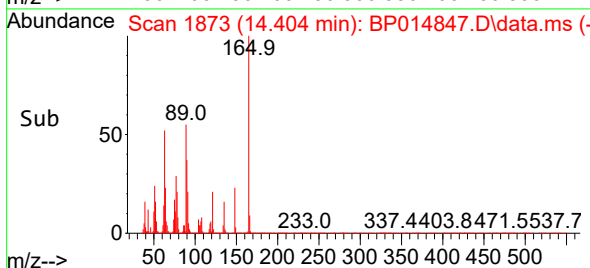
Reviewed By :Christian Giraldo 04/27/2023
Supervised By :Jagrut Upadhyay 04/27/2023

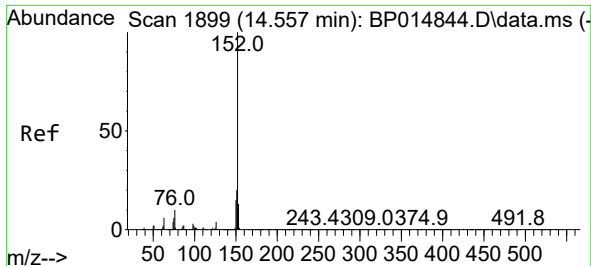


#48
2,6-Dinitrotoluene
Concen: 39.164 ng/ul
RT: 14.404 min Scan# 1873
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51



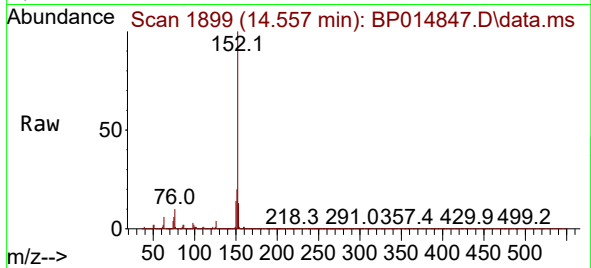
Tgt Ion:165 Resp: 449230
Ion Ratio Lower Upper
165 100
89 55.3 47.6 71.4
121 20.8 17.5 26.3





#50
Acenaphthylene
Concen: 34.928 ng/ul
RT: 14.557 min Scan# 1899
Delta R.T. 0.000 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

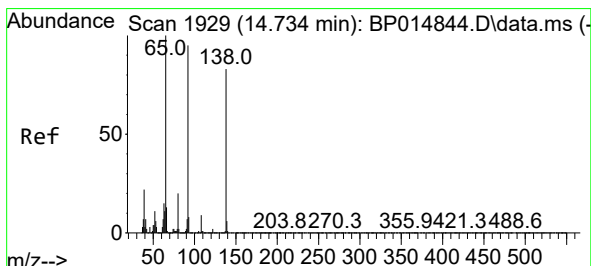
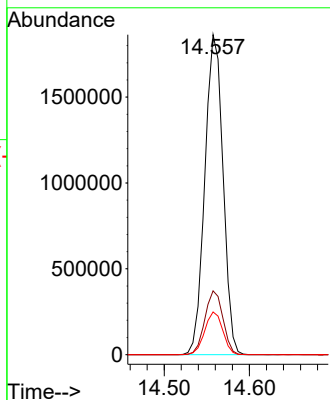
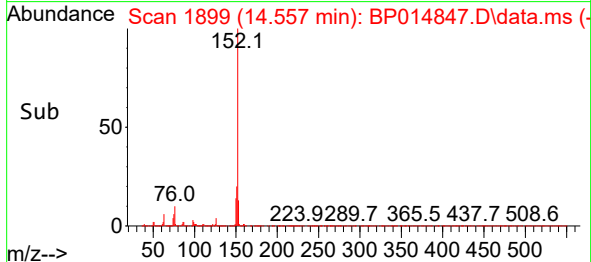
Instrument :
BNA_P
ClientSampleId :
SLCS426



Tgt Ion:152 Resp: 2762414
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.6
153 13.3 10.4 15.6

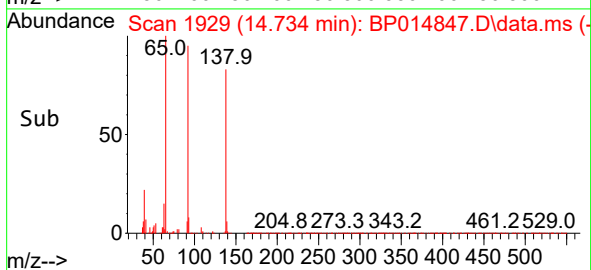
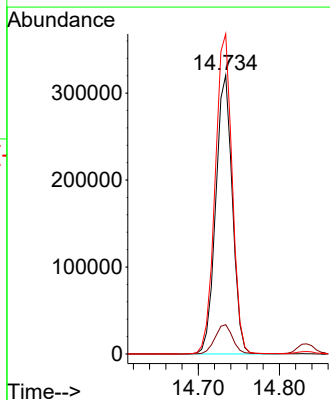
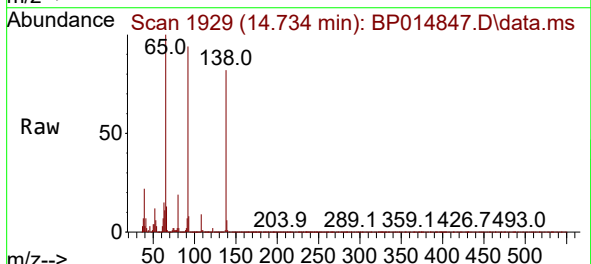
Manual Integrations
APPROVED

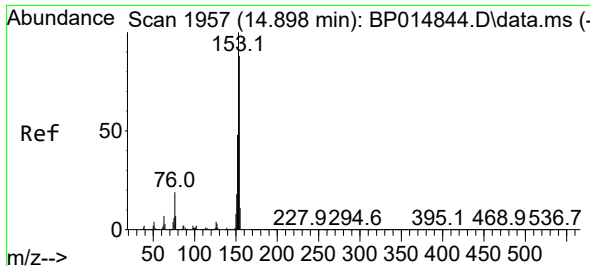
Reviewed By :Christian Giraldo 04/27/2023
Supervised By :Jagrut Upadhyay 04/27/2023



#51
3-Nitroaniline
Concen: 36.291 ng/ul
RT: 14.734 min Scan# 1929
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

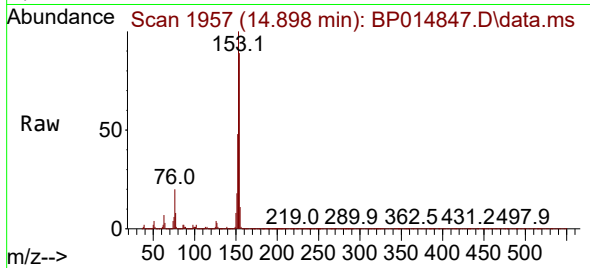
Tgt Ion:138 Resp: 456610
Ion Ratio Lower Upper
138 100
108 10.5 8.4 12.6
92 114.8 93.2 139.8





#52
Acenaphthene
Concen: 34.429 ng/ul
RT: 14.898 min Scan# 1957
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

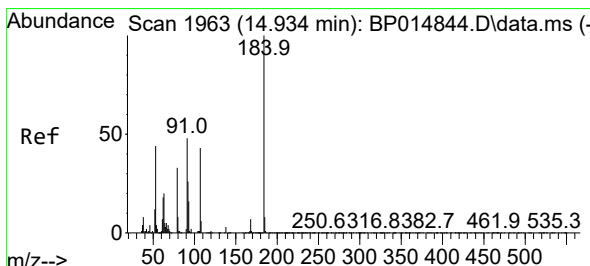
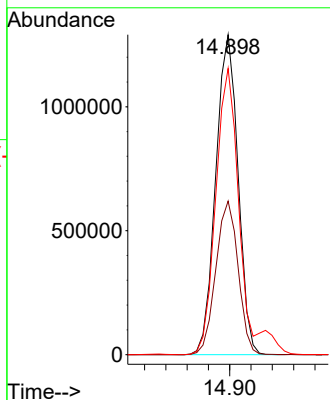
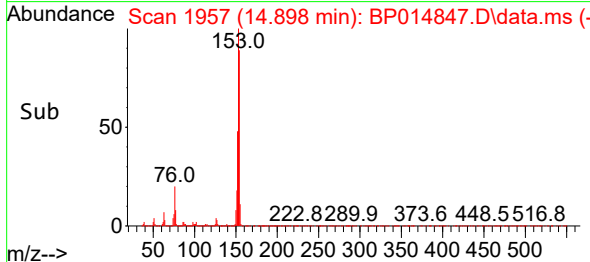
Instrument :
BNA_P
ClientSampleId :
SLCS426



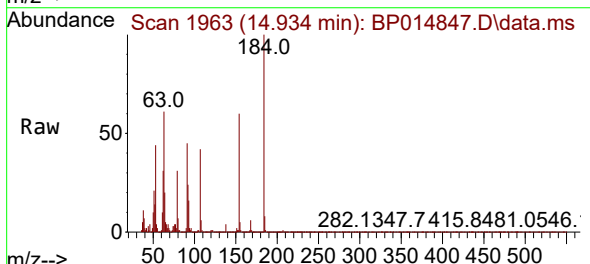
Tgt Ion:153 Resp: 187171
Ion Ratio Lower Upper
153 100
152 48.0 38.2 57.4
154 89.4 71.0 106.4

Manual Integrations
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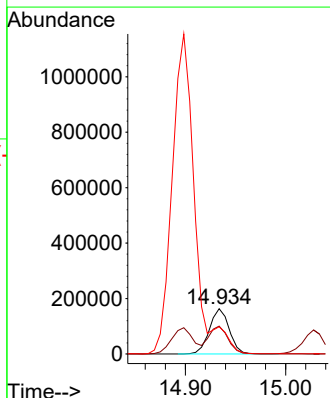
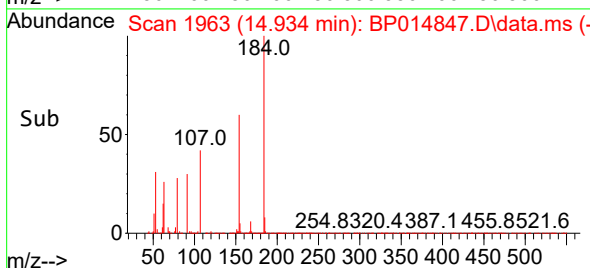
Reviewed By :Christian Giraldo 04/27/2023
Supervised By :Jagrut Upadhyay 04/27/2023

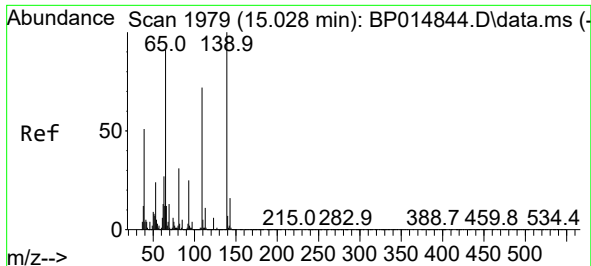


#53
2,4-Dinitrophenol
Concen: 32.998 ng/ul
RT: 14.934 min Scan# 1963
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51



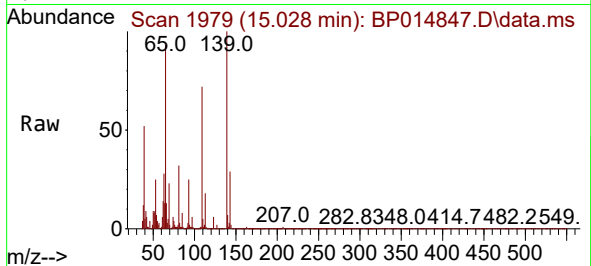
Tgt Ion:184 Resp: 222977
Ion Ratio Lower Upper
184 100
63 61.5 53.6 80.4
154 60.1 49.1 73.7





#55
4-Nitrophenol
Concen: 33.888 ng/ul
RT: 15.028 min Scan# 1979
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

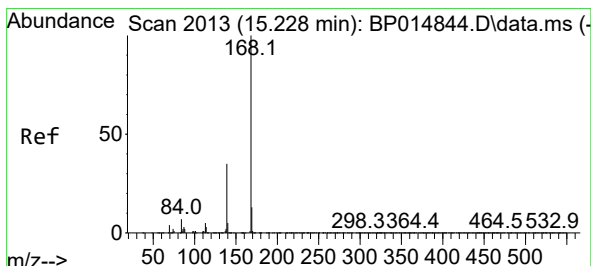
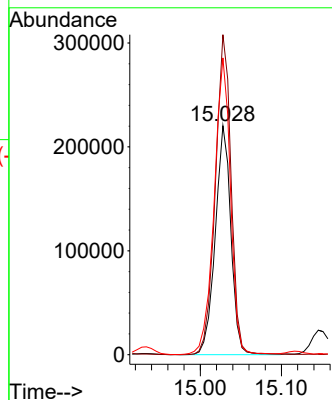
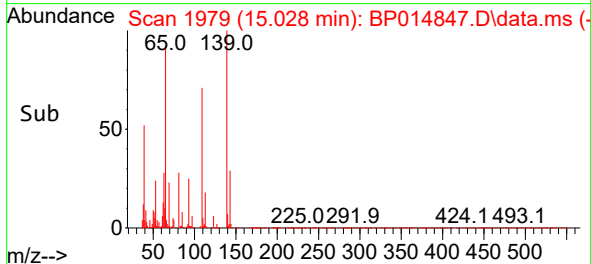
Instrument :
BNA_P
ClientSampleId :
SLCS426



Tgt Ion:109 Resp: 295069
Ion Ratio Lower Upper
109 100
139 139.7 112.8 169.2
65 129.6 103.6 155.4

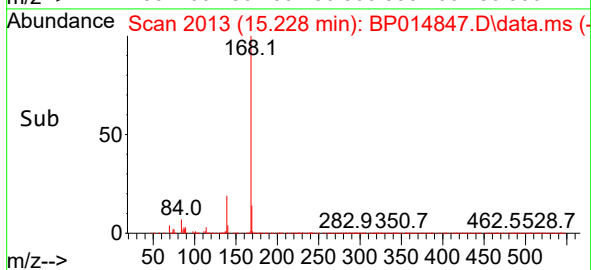
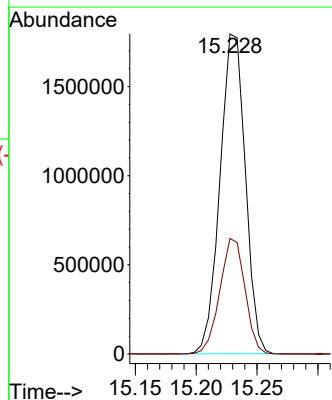
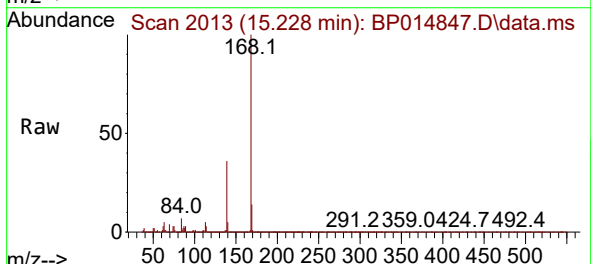
Manual Integrations
APPROVED

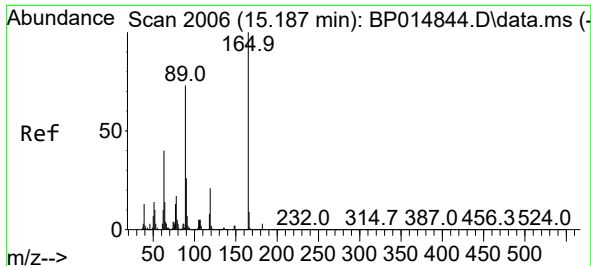
Reviewed By :Christian Giraldo 04/27/2023
Supervised By :Jagrut Upadhyay 04/27/2023



#56
Dibenzofuran
Concen: 34.015 ng/ul
RT: 15.228 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

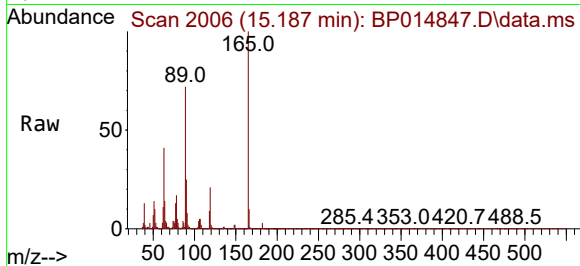
Tgt Ion:168 Resp: 2604180
Ion Ratio Lower Upper
168 100
139 36.1 28.7 43.1





#57
2,4-Dinitrotoluene
Concen: 37.288 ng/ul
RT: 15.187 min Scan# 2006
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

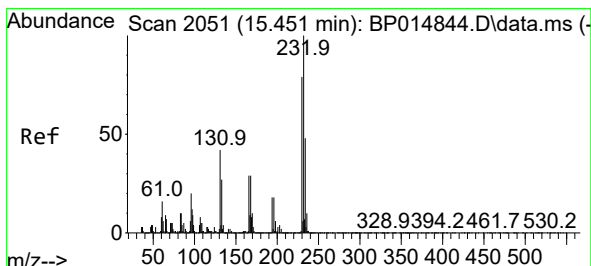
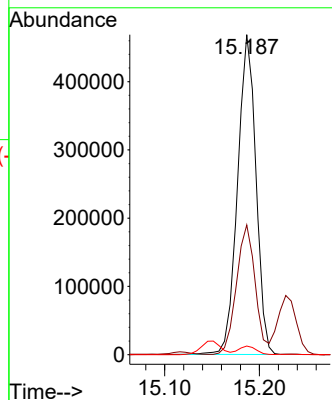
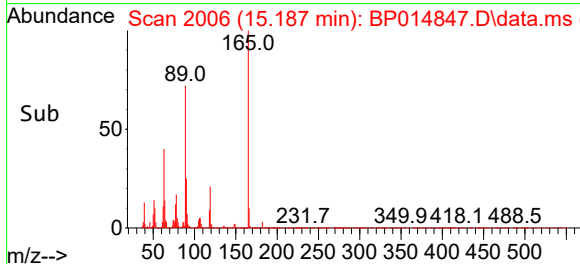
Instrument :
BNA_P
ClientSampleId :
SLCS426



Tgt Ion:165 Resp: 630218
Ion Ratio Lower Upper
165 100
63 40.5 33.8 50.6
182 2.7 2.2 3.4

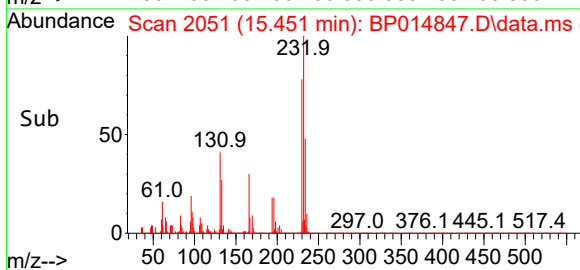
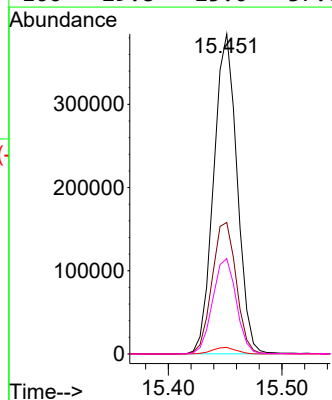
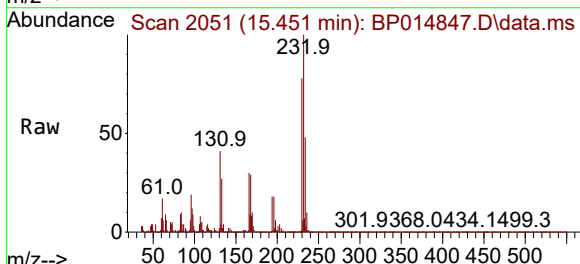
Manual Integrations
APPROVED

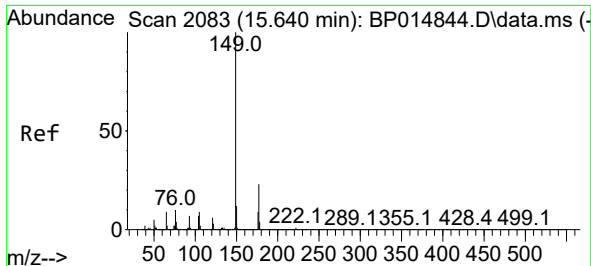
Reviewed By :Christian Giraldo 04/27/2023
Supervised By :Jagrut Upadhyay 04/27/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 36.040 ng/ul
RT: 15.451 min Scan# 2051
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

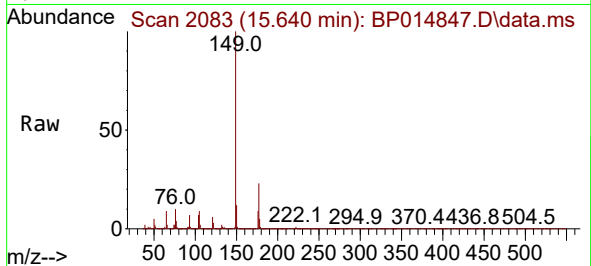
Tgt Ion:232 Resp: 549785
Ion Ratio Lower Upper
232 100
131 41.1 35.0 52.4
130 2.1 1.8 2.6
166 29.8 25.0 37.6





#59
Diethylphthalate
Concen: 34.777 ng/ul
RT: 15.640 min Scan# 2083
Delta R.T. 0.000 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

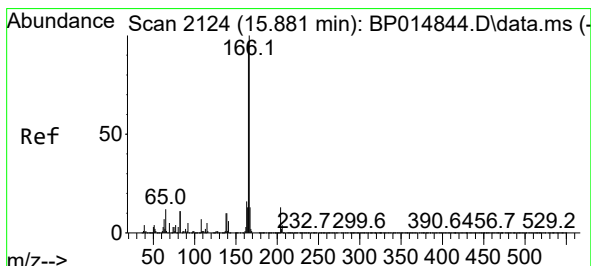
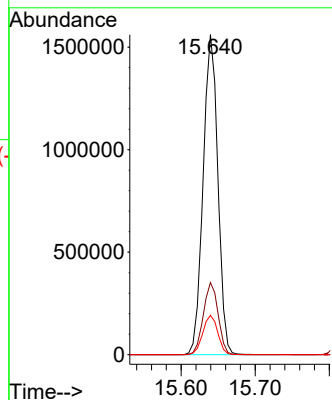
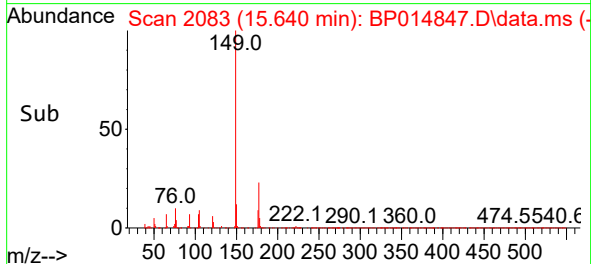
Instrument :
BNA_P
ClientSampleId :
SLCS426



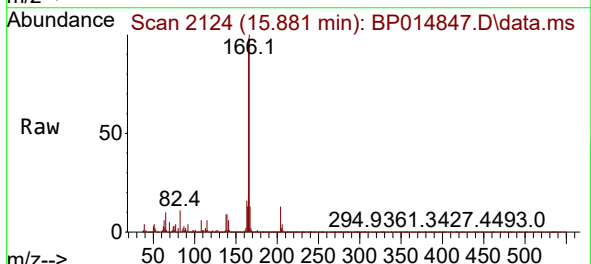
Tgt Ion:149 Resp: 215603
Ion Ratio Lower Upper
149 100
177 22.6 17.9 26.9
150 12.3 9.8 14.6

Manual Integrations
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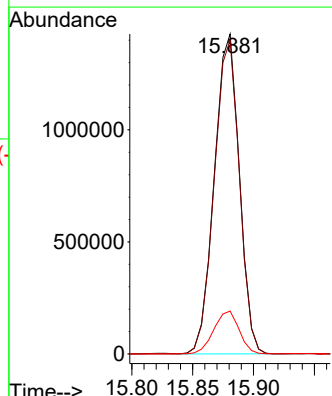
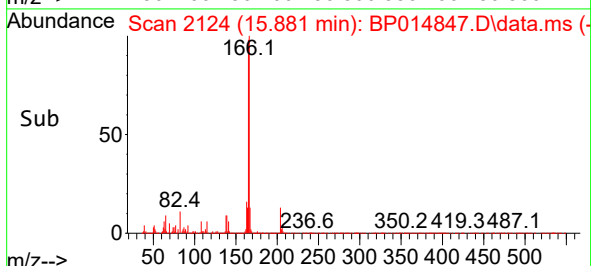
Reviewed By :Christian Giraldo 04/27/2023
Supervised By :Jagrut Upadhyay 04/27/2023

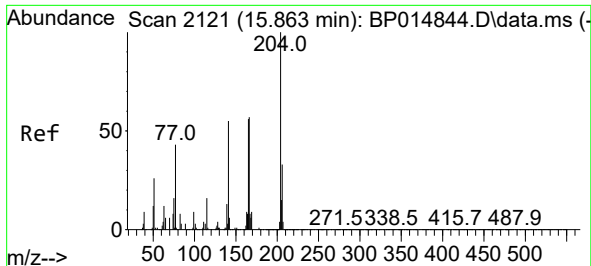


#61
Fluorene
Concen: 33.780 ng/ul
RT: 15.881 min Scan# 2124
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51



Tgt Ion:166 Resp: 2040071
Ion Ratio Lower Upper
166 100
165 98.1 79.1 118.7
167 13.4 10.7 16.1





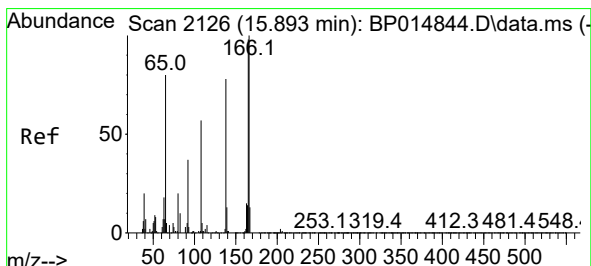
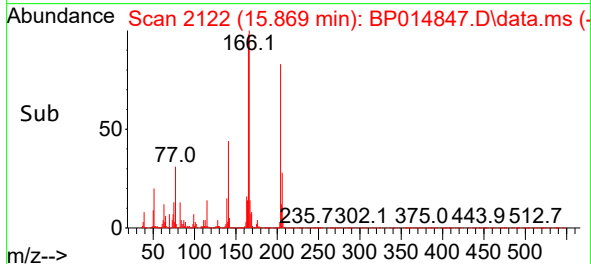
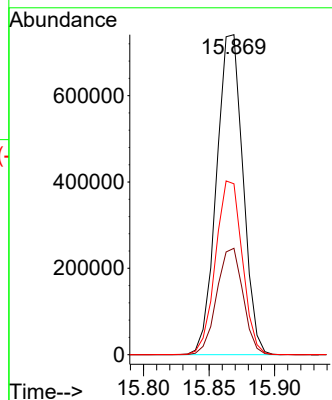
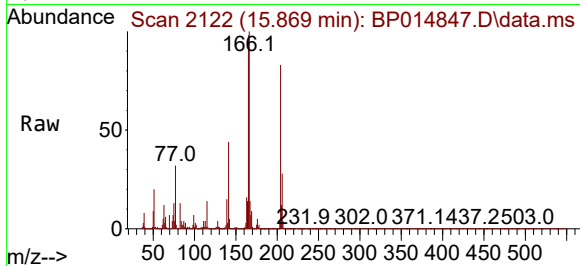
#62
4-Chlorophenyl-phenylether
Concen: 33.961 ng/ul
RT: 15.869 min Scan# 2121
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

Instrument :
BNA_P
ClientSampleId :
SLCS426

Tgt Ion:204 Resp: 1039769
Ion Ratio Lower Upper
204 100
206 33.2 26.3 39.5
141 53.4 45.9 68.9

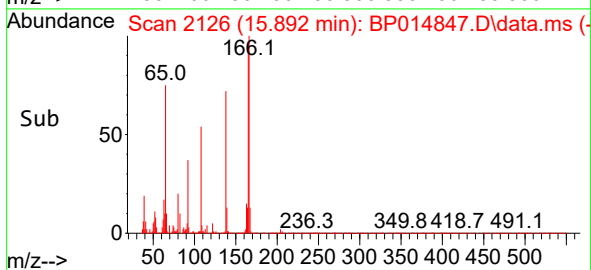
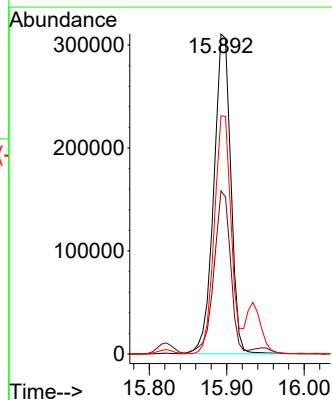
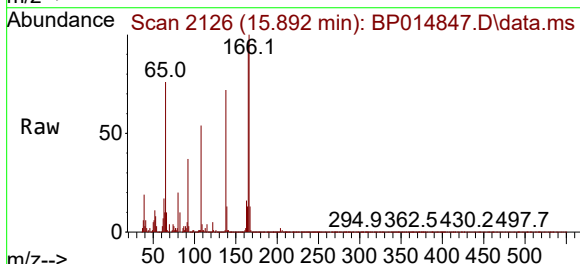
Manual Integrations
APPROVED

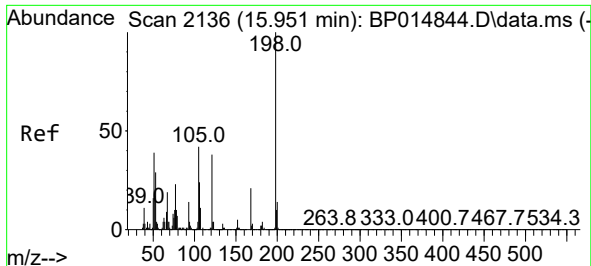
Reviewed By :Christian Giraldo 04/27/2023
Supervised By :Jagrut Upadhyay 04/27/2023



#63
4-Nitroaniline
Concen: 42.023 ng/ul
RT: 15.892 min Scan# 2126
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

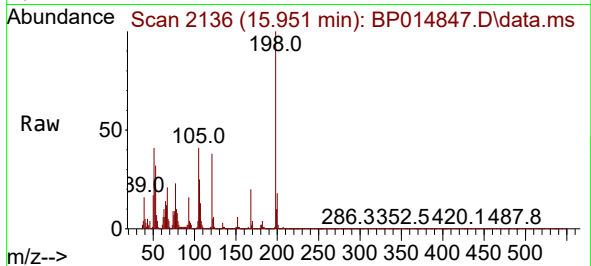
Tgt Ion:138 Resp: 476912
Ion Ratio Lower Upper
138 100
92 51.0 39.0 58.6
108 74.4 59.2 88.8





#66
4,6-Dinitro-2-methylphenol
Concen: 34.864 ng/ul
RT: 15.951 min Scan# 2136
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

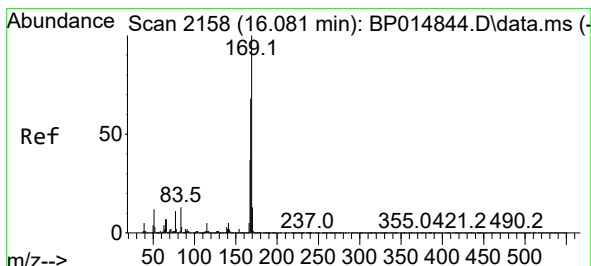
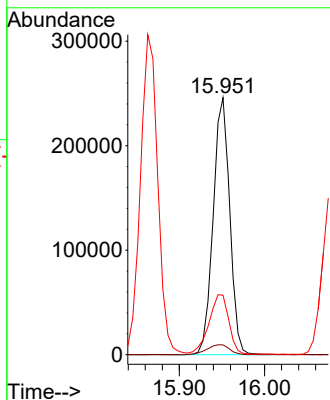
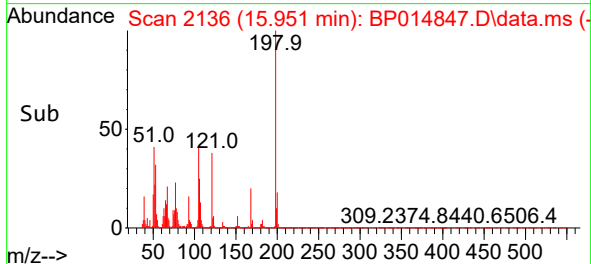
Instrument :
BNA_P
ClientSampleId :
SLCS426



Tgt Ion:198 Resp: 332278
Ion Ratio Lower Upper
198 100
182 3.8 3.5 5.3
77 23.2 18.7 28.1

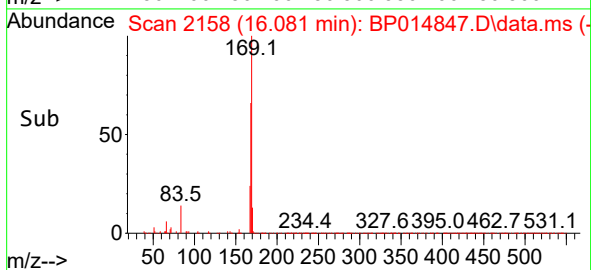
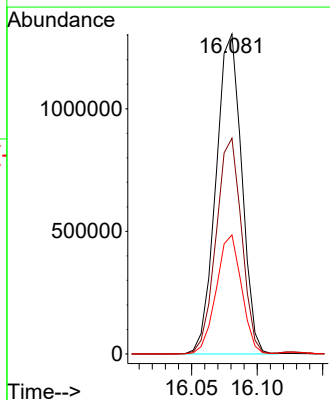
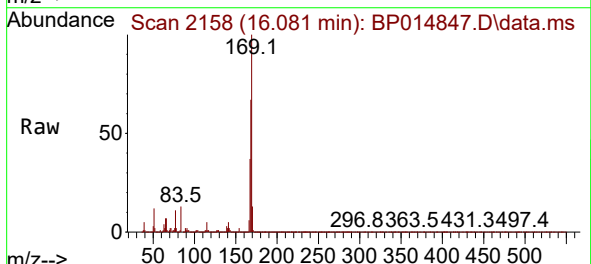
Manual Integrations
APPROVED

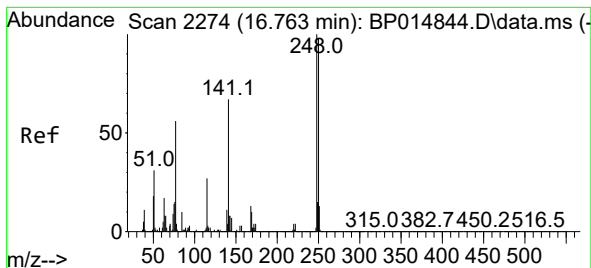
Reviewed By :Christian Giraldo 04/27/2023
Supervised By :Jagrut Upadhyay 04/27/2023



#67
N-Nitrosodiphenylamine
Concen: 35.496 ng/ul
RT: 16.081 min Scan# 2158
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

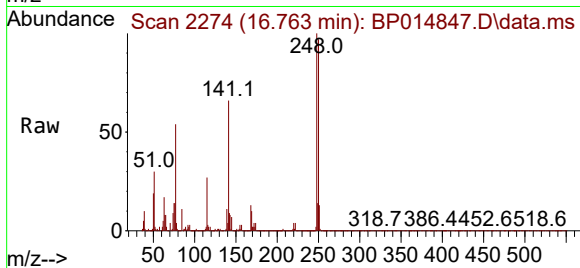
Tgt Ion:169 Resp: 1783945
Ion Ratio Lower Upper
169 100
168 67.4 53.6 80.4
167 37.2 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 36.032 ng/ul
RT: 16.763 min Scan# 2274
Delta R.T. 0.000 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

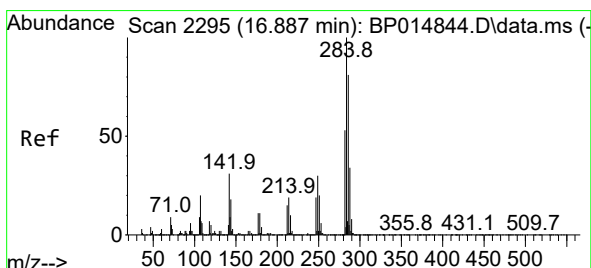
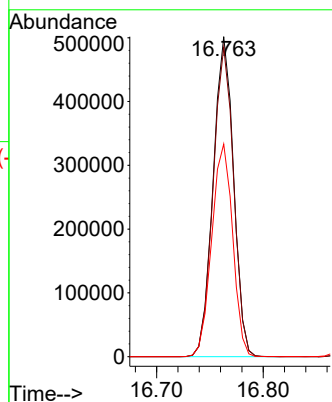
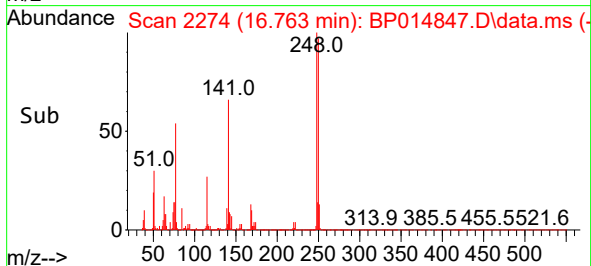
Instrument :
BNA_P
ClientSampleId :
SLCS426



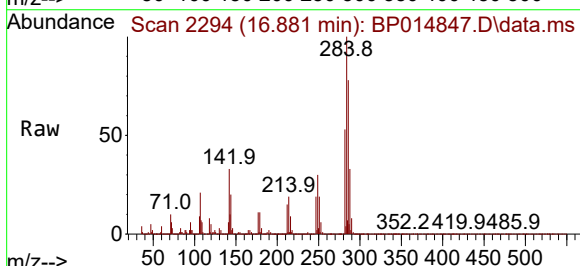
Tgt Ion:248 Resp: 666250
Ion Ratio Lower Upper
248 100
250 96.7 79.1 118.7
141 66.5 53.8 80.6

Manual Integrations
APPROVED

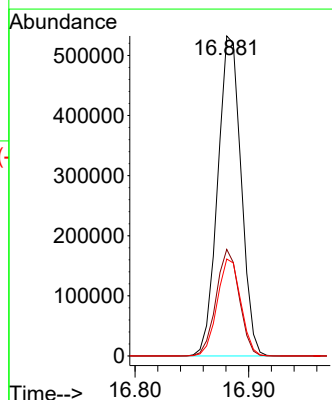
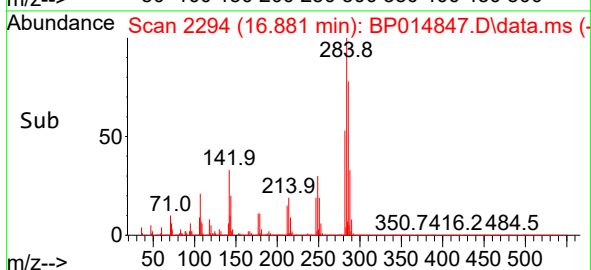
Reviewed By :Christian Giraldo 04/27/2023
Supervised By :Jagrut Upadhyay 04/27/2023

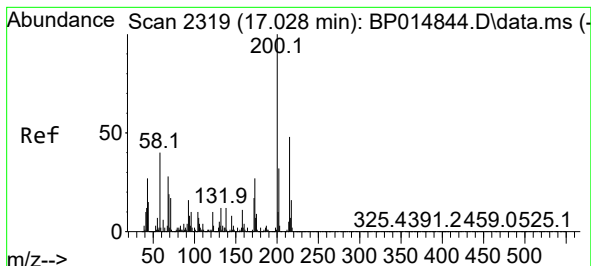


#69
Hexachlorobenzene
Concen: 35.523 ng/ul
RT: 16.881 min Scan# 2294
Delta R.T. 0.000 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51



Tgt Ion:284 Resp: 761759
Ion Ratio Lower Upper
284 100
142 33.3 26.5 39.7
249 30.3 24.4 36.6





#70

Atrazine

Concen: 27.702 ng/ul

RT: 17.028 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP014847.D

Acq: 26 Apr 2023 18:51

Instrument :

BNA_P

ClientSampleId :

SLCS426

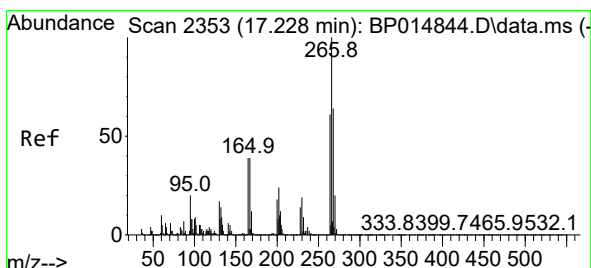
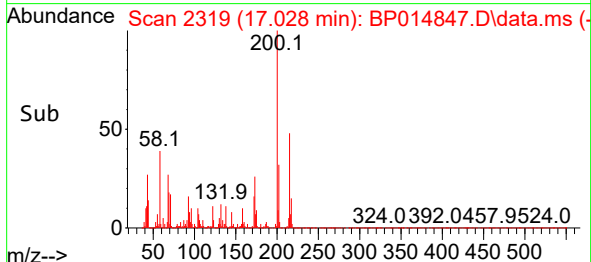
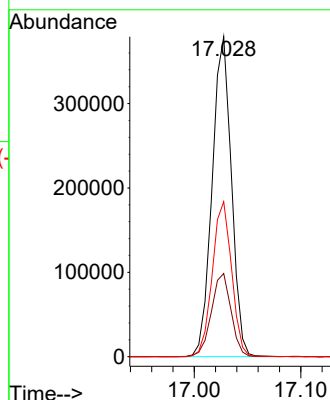
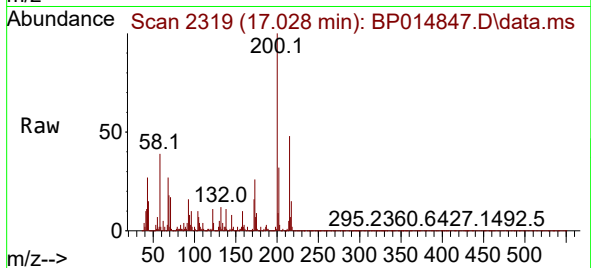
Tgt Ion:200 Resp: 47581
 Ion Ratio Lower Upper
 200 100
 173 26.0 21.5 32.3
 215 48.5 38.4 57.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/27/2023

Supervised By :Jagrut Upadhyay 04/27/2023



#71

Pentachlorophenol

Concen: 35.431 ng/ul

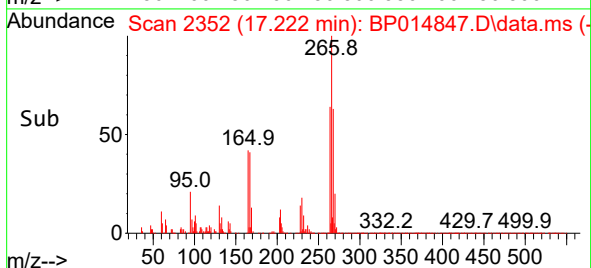
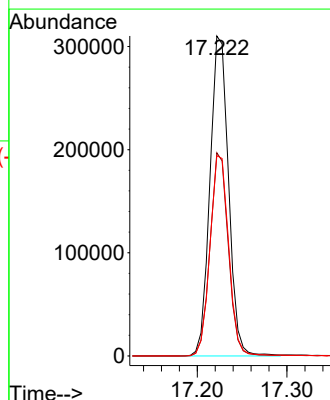
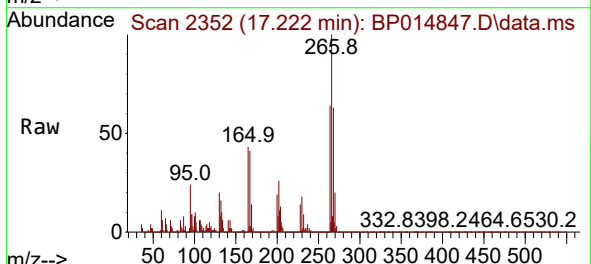
RT: 17.222 min Scan# 2352

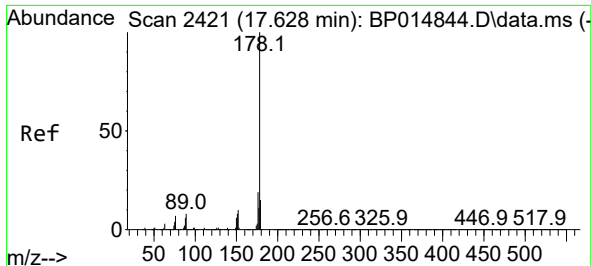
Delta R.T. 0.000 min

Lab File: BP014847.D

Acq: 26 Apr 2023 18:51

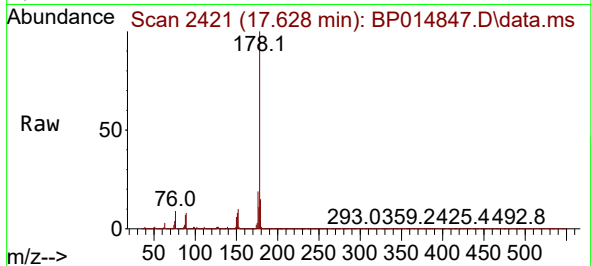
Tgt Ion:266 Resp: 445698
 Ion Ratio Lower Upper
 266 100
 264 63.5 49.0 73.4
 268 62.6 51.4 77.2





#72
Phenanthrene
Concen: 34.328 ng/ul
RT: 17.628 min Scan# 2421
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

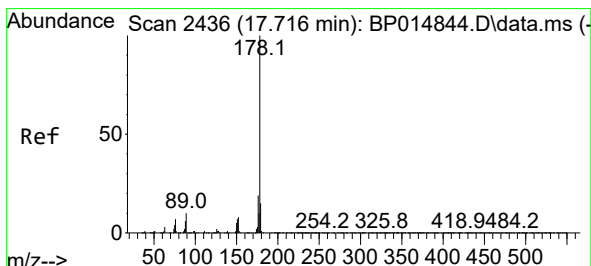
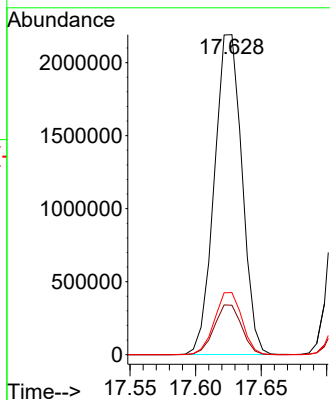
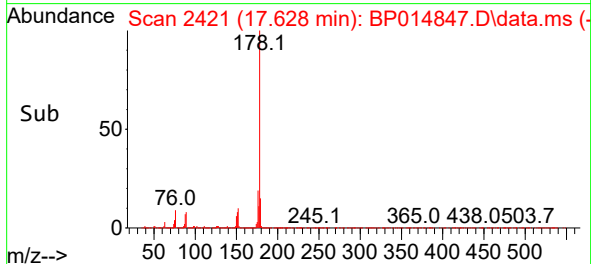
Instrument :
BNA_P
ClientSampleId :
SLCS426



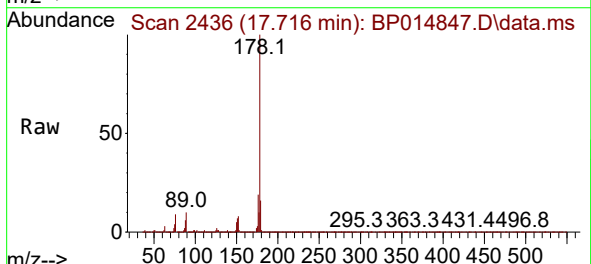
Tgt Ion:178 Resp: 321245
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 19.4 15.7 23.5

Manual Integrations
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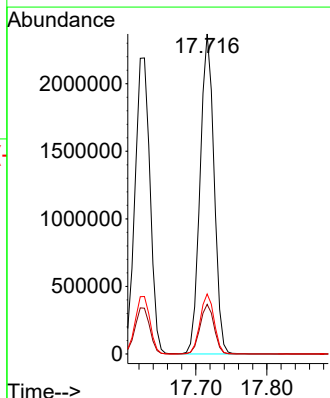
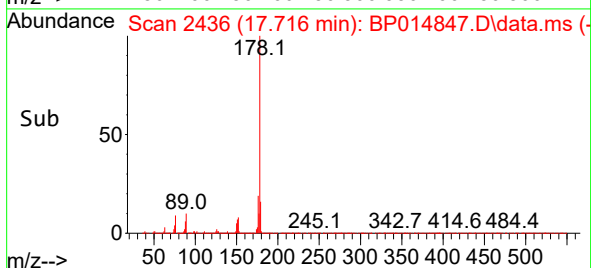
Reviewed By :Christian Giraldo 04/27/2023
Supervised By :Jagrut Upadhyay 04/27/2023

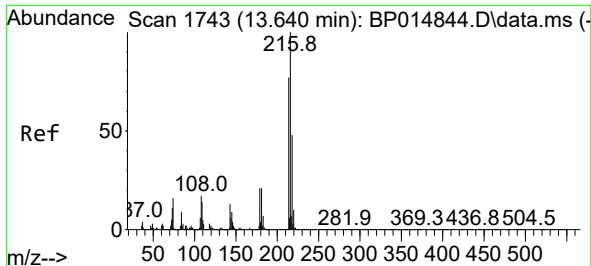


#74
Anthracene
Concen: 34.368 ng/ul
RT: 17.716 min Scan# 2436
Delta R.T. 0.000 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51



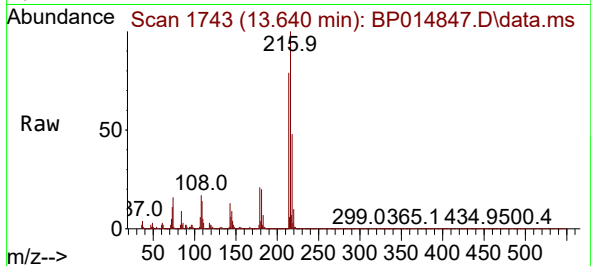
Tgt Ion:178 Resp: 3242618
Ion Ratio Lower Upper
178 100
179 15.5 12.1 18.1
176 18.8 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 36.449 ng/uL
RT: 13.640 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

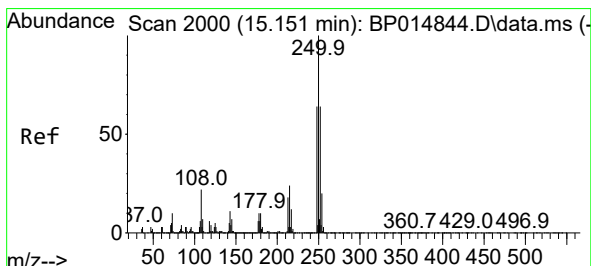
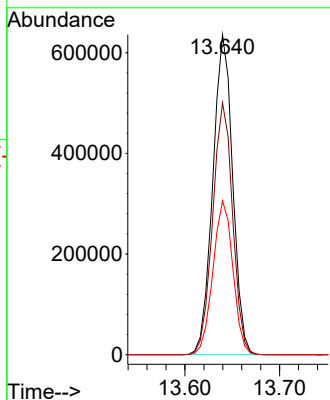
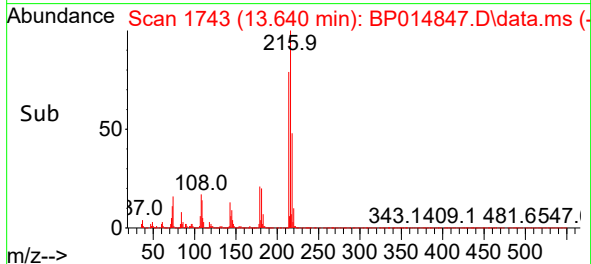
Instrument :
BNA_P
ClientSampleId :
SLCS426



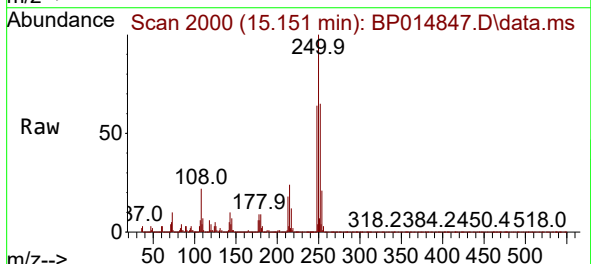
Tgt Ion:216 Resp: 927234
Ion Ratio Lower Upper
216 100
214 78.7 62.9 94.3
218 48.1 39.5 59.3

Manual Integrations
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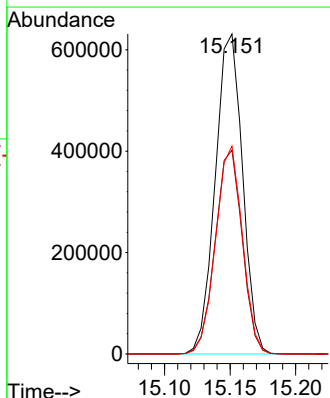
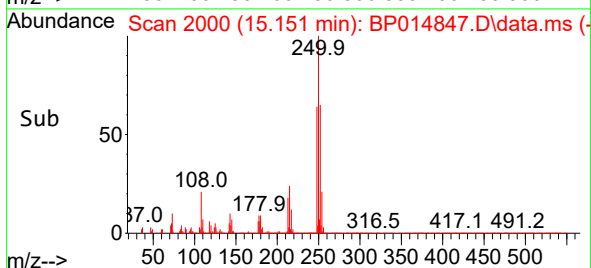
Reviewed By :Christian Giraldo 04/27/2023
Supervised By :Jagrut Upadhyay 04/27/2023

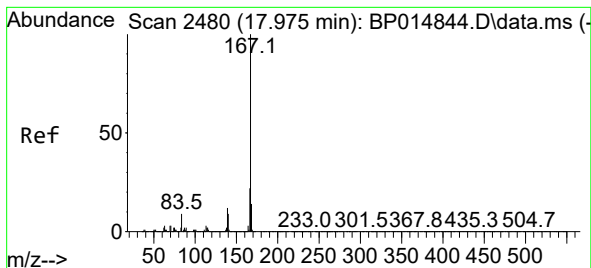


#76
Pentachlorobenzene
Concen: 36.355 ng/uL
RT: 15.151 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51



Tgt Ion:250 Resp: 913084
Ion Ratio Lower Upper
250 100
248 63.7 50.4 75.6
252 65.0 50.3 75.5





#77

Carbazole

Concen: 35.738 ng/ul

RT: 17.975 min Scan# 2480

Delta R.T. 0.000 min

Lab File: BP014847.D

Acq: 26 Apr 2023 18:51

Instrument :

BNA_P

ClientSampleId :

SLCS426

Tgt Ion:167 Resp: 286984

Ion Ratio Lower Upper

167 100

166 21.6 17.2 25.8

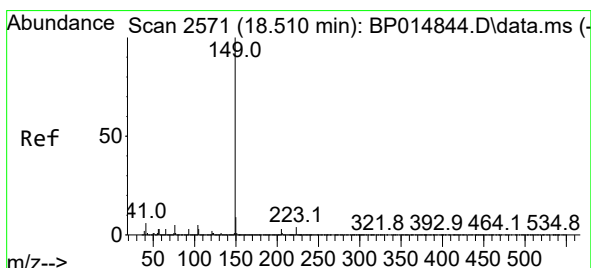
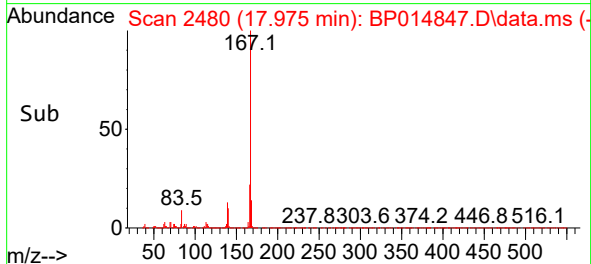
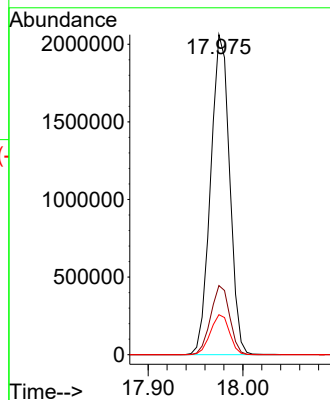
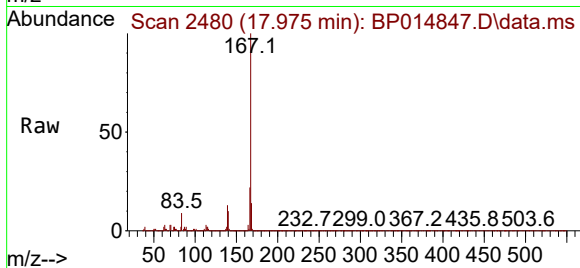
139 12.5 9.8 14.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/27/2023

Supervised By :Jagrut Upadhyay 04/27/2023



#78

Di-n-butylphthalate

Concen: 37.995 ng/ul

RT: 18.510 min Scan# 2571

Delta R.T. 0.000 min

Lab File: BP014847.D

Acq: 26 Apr 2023 18:51

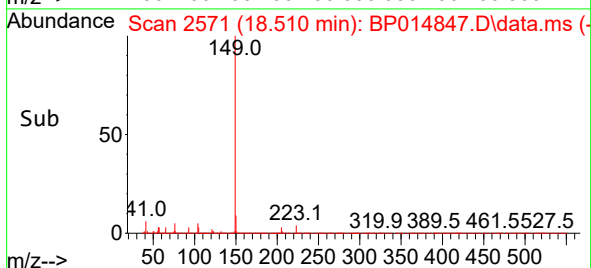
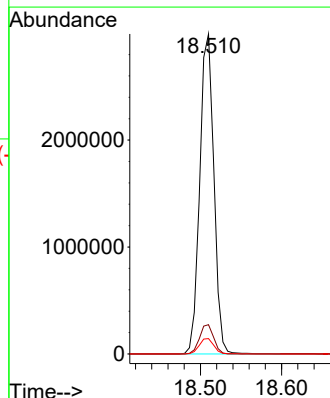
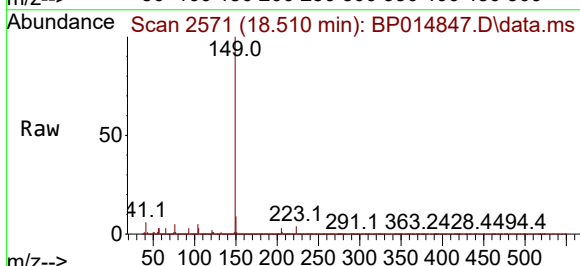
Tgt Ion:149 Resp: 3621174

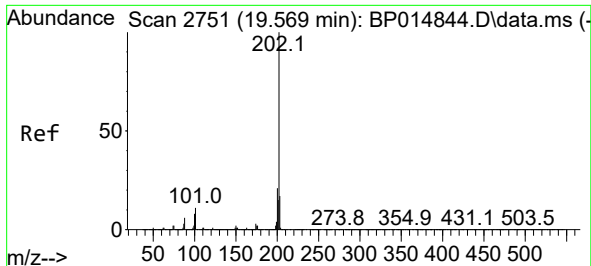
Ion Ratio Lower Upper

149 100

150 9.2 7.4 11.2

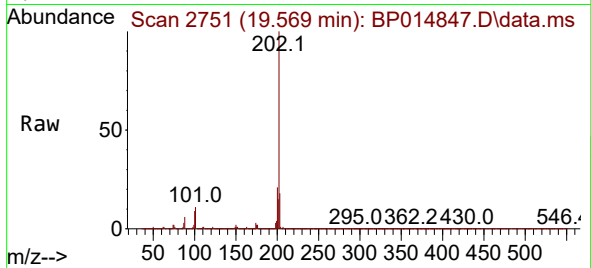
104 4.8 3.9 5.9





#80
Fluoranthene
Concen: 43.694 ng/ul
RT: 19.569 min Scan# 2751
Delta R.T. 0.000 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

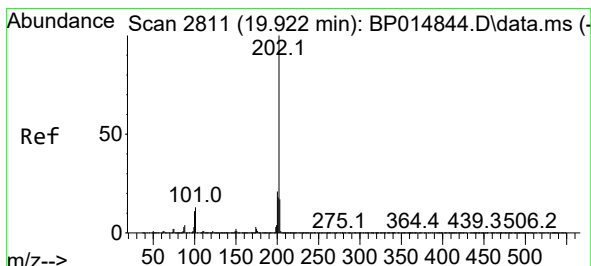
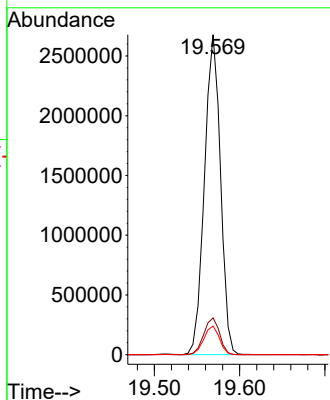
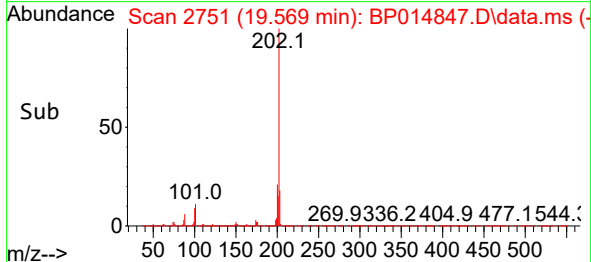
Instrument :
BNA_P
ClientSampleId :
SLCS426



Tgt Ion:202 Resp: 349158
Ion Ratio Lower Upper
202 100
101 11.5 9.1 13.7
100 9.0 7.0 10.4

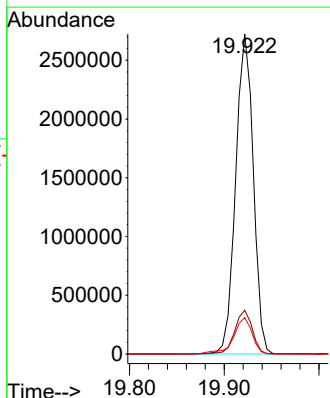
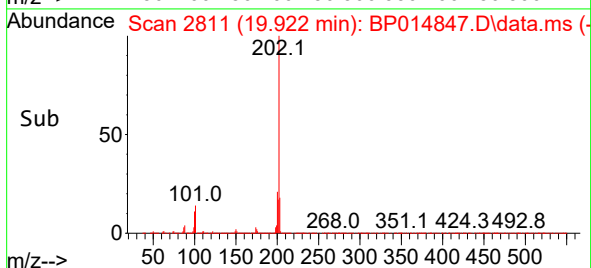
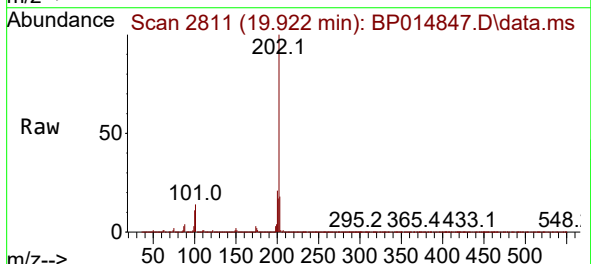
Manual Integrations
APPROVED

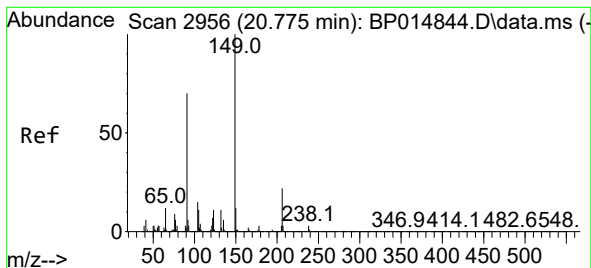
Reviewed By :Christian Giraldo 04/27/2023
Supervised By :Jagrut Upadhyay 04/27/2023



#82
Pyrene
Concen: 42.498 ng/ul
RT: 19.922 min Scan# 2811
Delta R.T. 0.000 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

Tgt Ion:202 Resp: 3512337
Ion Ratio Lower Upper
202 100
101 13.6 11.1 16.7
100 11.4 9.0 13.6





#83

Butylbenzylphthalate

Concen: 52.055 ng/ul

RT: 20.775 min Scan# 2956

Delta R.T. 0.000 min

Lab File: BP014847.D

Acq: 26 Apr 2023 18:51

Instrument :

BNA_P

ClientSampleId :

SLCS426

Tgt Ion:149 Resp: 144348

Ion Ratio Lower Upper

149 100

91 70.2 58.5 87.7

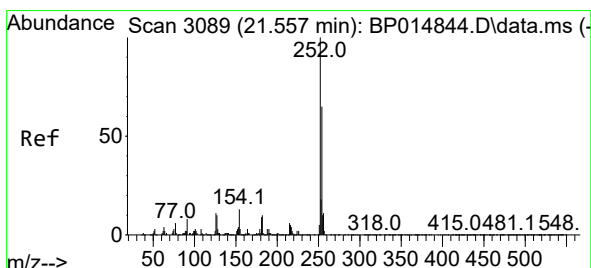
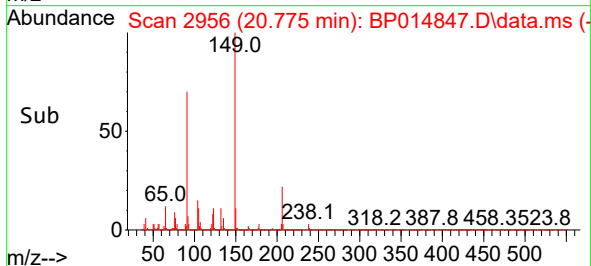
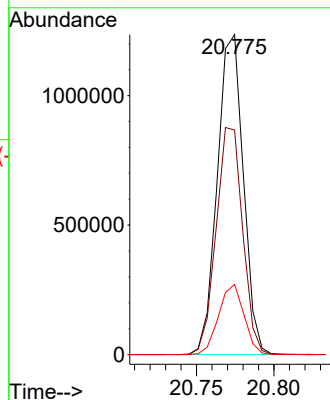
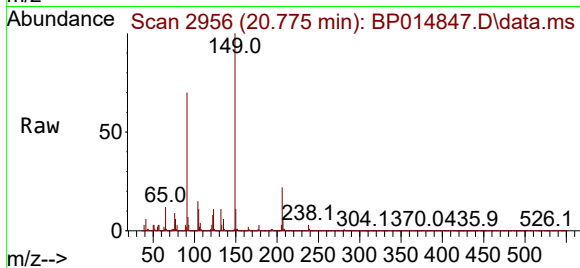
206 21.9 16.7 25.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/27/2023

Supervised By :Jagrut Upadhyay 04/27/2023



#84

3,3'-Dichlorobenzidine

Concen: 37.882 ng/ul

RT: 21.557 min Scan# 3089

Delta R.T. 0.000 min

Lab File: BP014847.D

Acq: 26 Apr 2023 18:51

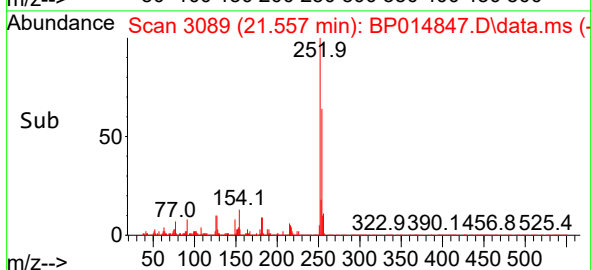
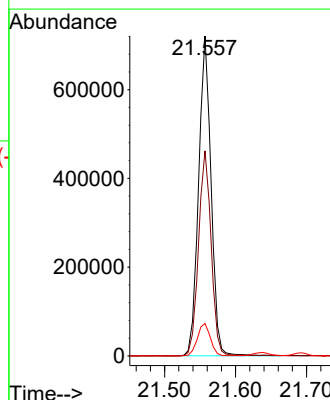
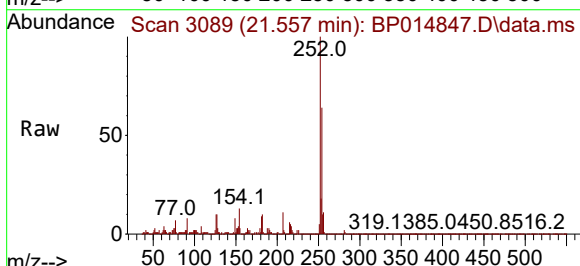
Tgt Ion:252 Resp: 881615

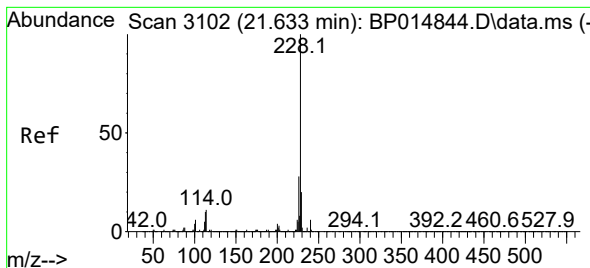
Ion Ratio Lower Upper

252 100

254 64.1 51.4 77.0

126 10.2 9.2 13.8





#85

Benzo(a)anthracene

Concen: 35.698 ng/ul

RT: 21.633 min Scan# 3102

Delta R.T. -0.006 min

Lab File: BP014847.D

Acq: 26 Apr 2023 18:51

Instrument :

BNA_P

ClientSampleId :

SLCS426

Tgt Ion:228 Resp: 2769720

Ion Ratio Lower Upper

228 100

229 20.0 15.7 23.5

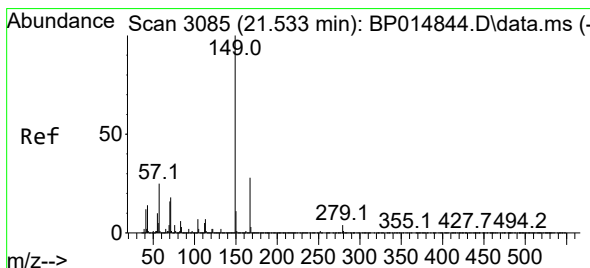
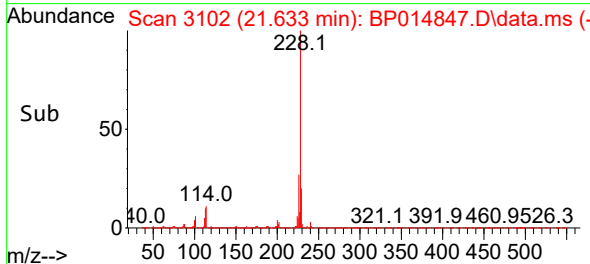
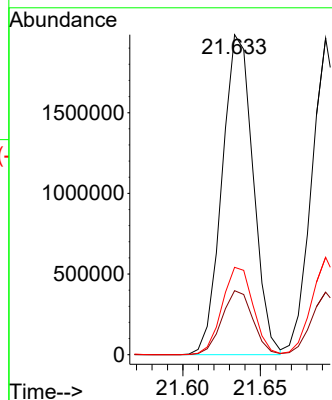
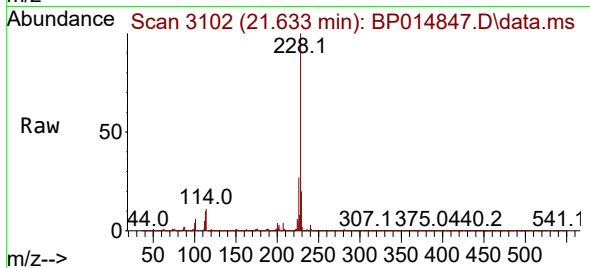
226 27.3 22.0 33.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/27/2023

Supervised By :Jagrut Upadhyay 04/27/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 52.052 ng/ul

RT: 21.533 min Scan# 3085

Delta R.T. -0.006 min

Lab File: BP014847.D

Acq: 26 Apr 2023 18:51

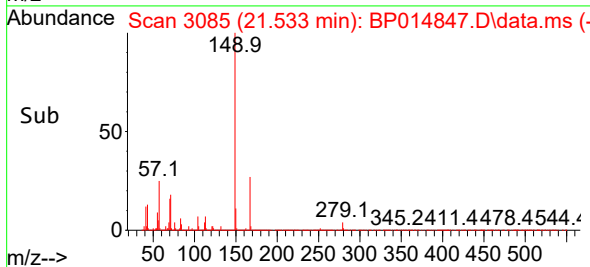
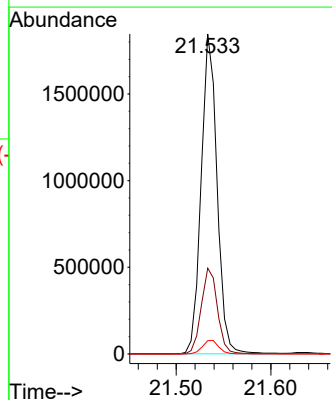
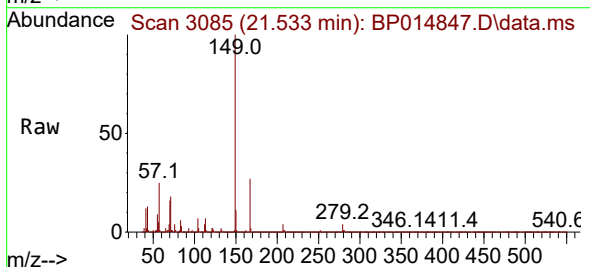
Tgt Ion:149 Resp: 2142763

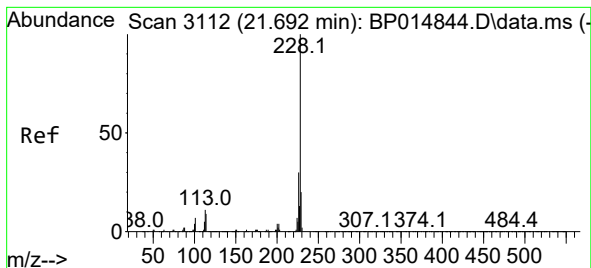
Ion Ratio Lower Upper

149 100

167 26.8 21.8 32.6

279 4.1 3.4 5.0





#87

Chrysene

Concen: 34.863 ng/ul

RT: 21.692 min Scan# 3112

Delta R.T. 0.000 min

Lab File: BP014847.D

Acq: 26 Apr 2023 18:51

Instrument :

BNA_P

ClientSampleId :

SLCS426

Tgt Ion:228 Resp: 256423

Ion Ratio Lower Upper

228 100

226 30.8 24.5 36.7

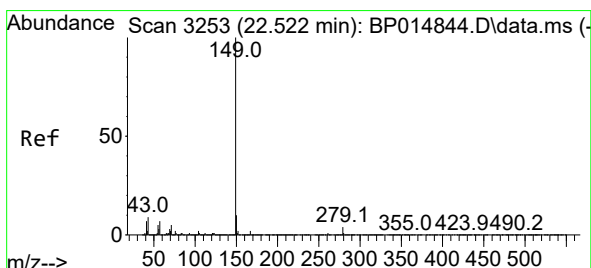
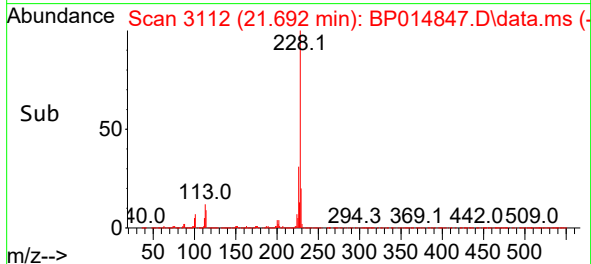
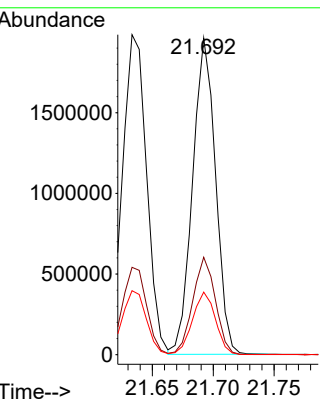
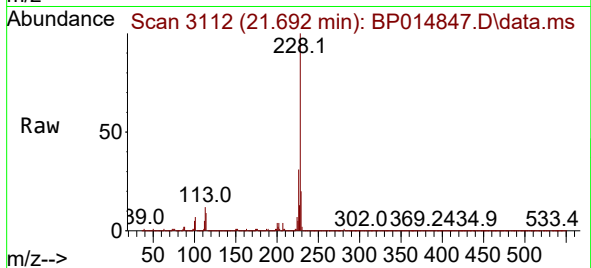
229 19.7 16.0 24.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/27/2023

Supervised By :Jagrut Upadhyay 04/27/2023



#89

Di-n-octyl phthalate

Concen: 49.291 ng/ul

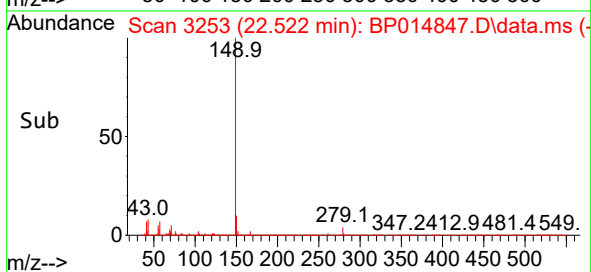
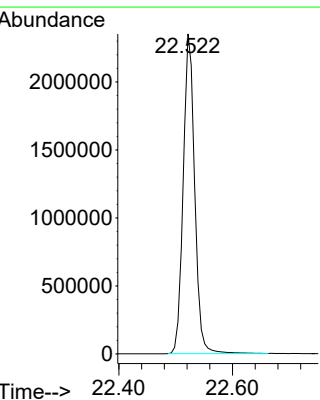
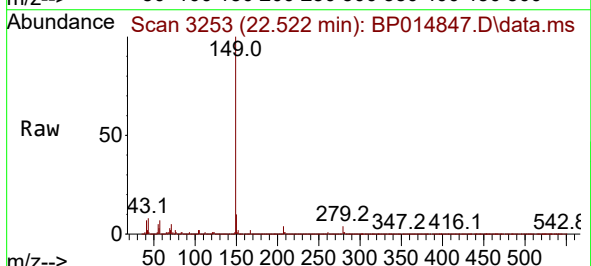
RT: 22.522 min Scan# 3253

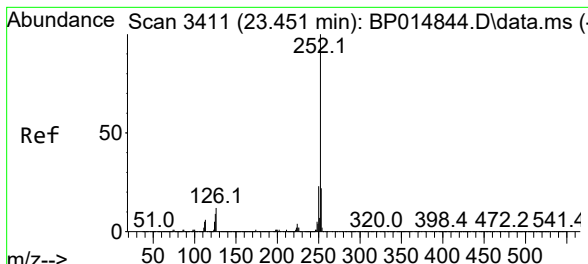
Delta R.T. -0.006 min

Lab File: BP014847.D

Acq: 26 Apr 2023 18:51

Tgt Ion:149 Resp: 3317379





#90
 Benzo(b)fluoranthene
 Concen: 34.455 ng/ul
 RT: 23.451 min Scan# 3411
 Delta R.T. 0.000 min
 Lab File: BP014847.D
 Acq: 26 Apr 2023 18:51

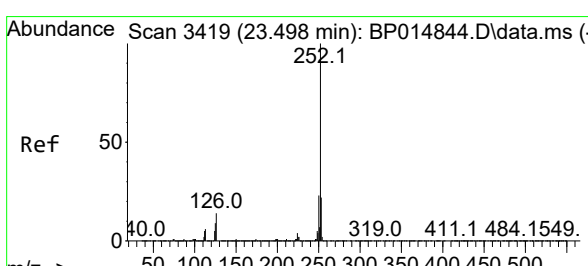
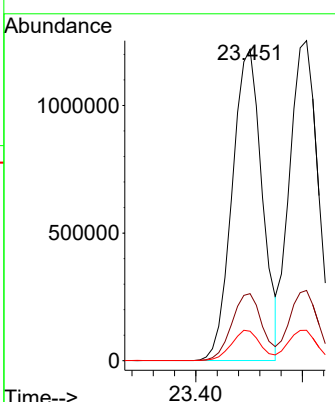
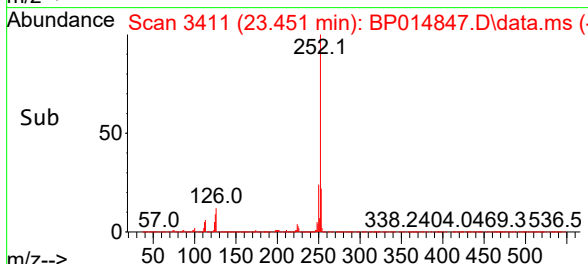
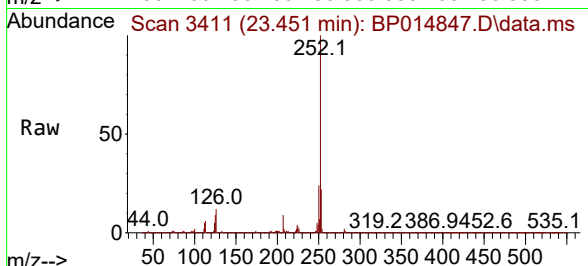
Instrument :
 BNA_P
 ClientSampleId :
 SLCS426

Tgt Ion:252 Resp: 238872

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	9.4	7.8	11.8

Manual Integrations
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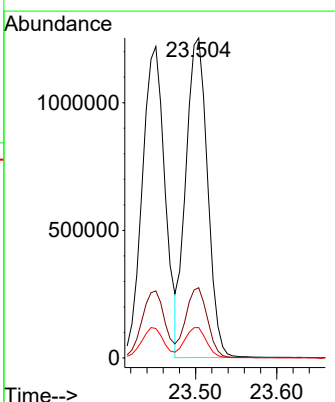
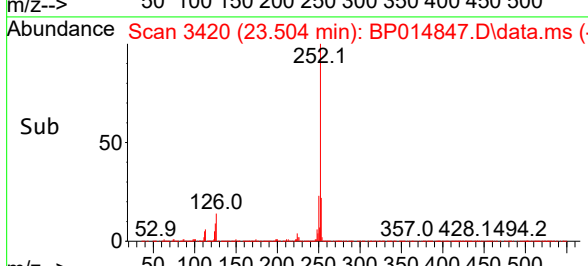
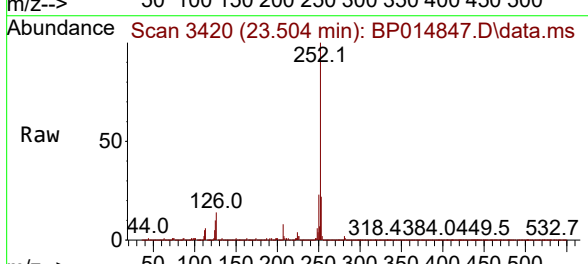
Reviewed By :Christian Giraldo 04/27/2023
 Supervised By :Jagrut Upadhyay 04/27/2023

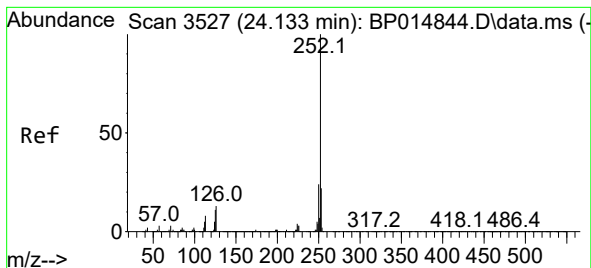


#91
 Benzo(k)fluoranthene
 Concen: 34.619 ng/ul
 RT: 23.504 min Scan# 3420
 Delta R.T. 0.000 min
 Lab File: BP014847.D
 Acq: 26 Apr 2023 18:51

Tgt Ion:252 Resp: 2327789

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	9.5	7.9	11.9





#93

Benzo(a)pyrene

Concen: 35.226 ng/ul

RT: 24.133 min Scan# 3527

Delta R.T. -0.006 min

Lab File: BP014847.D

Acq: 26 Apr 2023 18:51

Instrument :

BNA_P

ClientSampleId :

SLCS426

Tgt Ion:252 Resp: 206853

Ion Ratio Lower Upper

252 100

253 22.1 17.5 26.3

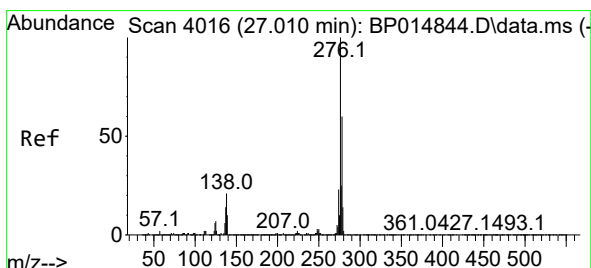
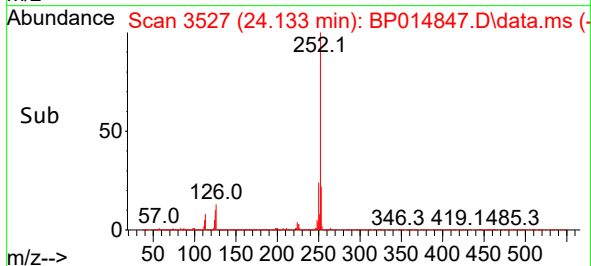
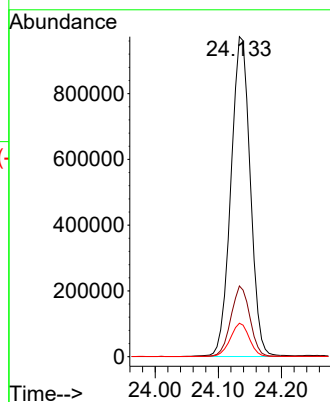
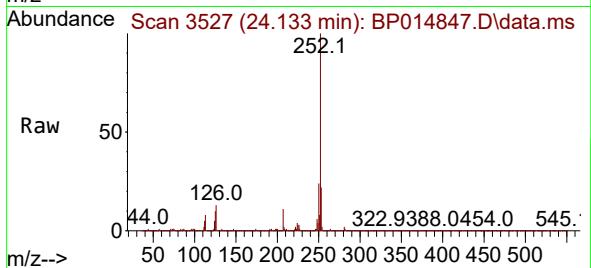
125 10.5 8.6 12.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/27/2023

Supervised By :Jagrut Upadhyay 04/27/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 41.652 ng/ul

RT: 27.015 min Scan# 4017

Delta R.T. 0.000 min

Lab File: BP014847.D

Acq: 26 Apr 2023 18:51

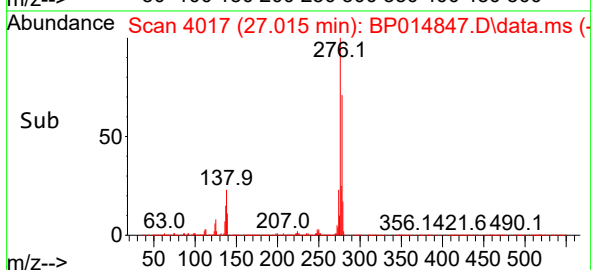
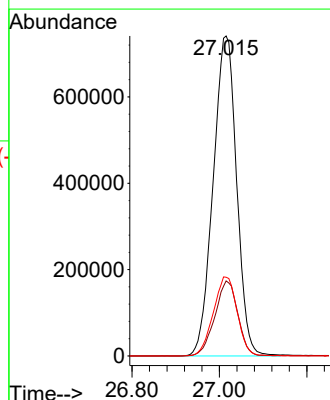
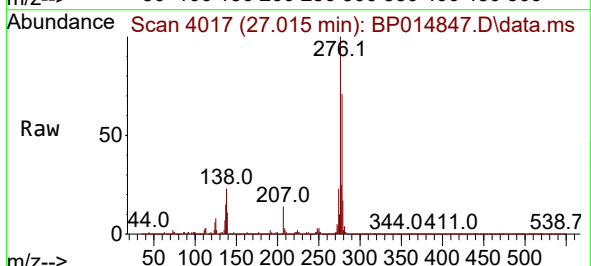
Tgt Ion:276 Resp: 2758076

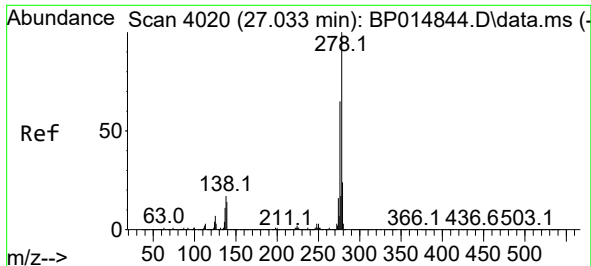
Ion Ratio Lower Upper

276 100

138 23.4 17.7 26.5

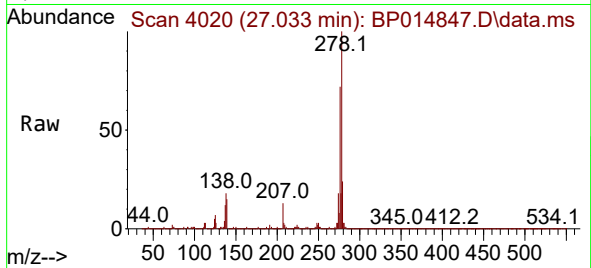
277 24.6 19.6 29.4





#95
Dibenzo(a,h)anthracene
Concen: 41.292 ng/ul
RT: 27.033 min Scan# 4020
Delta R.T. 0.000 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51

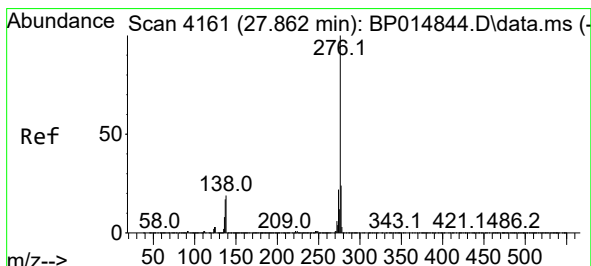
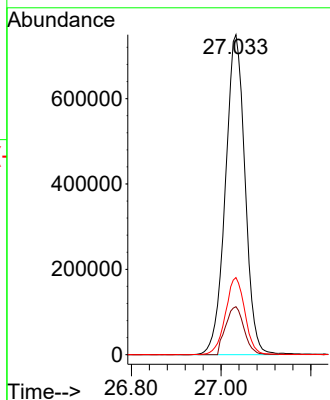
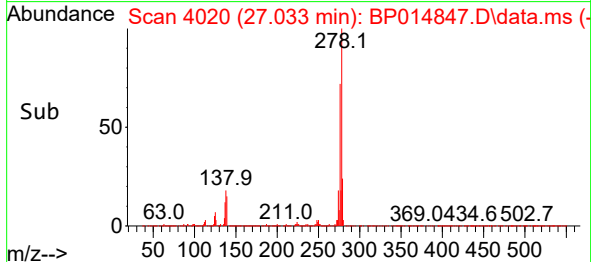
Instrument :
BNA_P
ClientSampleId :
SLCS426



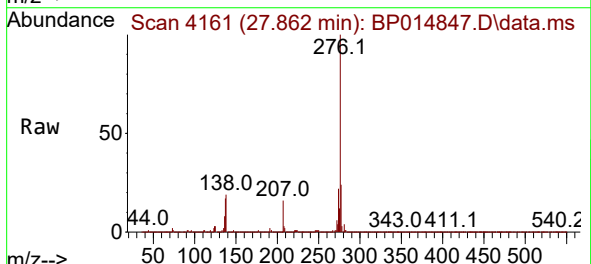
Tgt Ion:278 Resp: 2280310
Ion Ratio Lower Upper
278 100
139 15.0 12.0 18.0
279 24.1 18.9 28.3

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 04/27/2023
Supervised By :Jagrut Upadhyay 04/27/2023



#96
Benzo(g,h,i)perylene
Concen: 42.831 ng/ul
RT: 27.862 min Scan# 4161
Delta R.T. 0.000 min
Lab File: BP014847.D
Acq: 26 Apr 2023 18:51



Tgt Ion:276 Resp: 2247011
Ion Ratio Lower Upper
276 100
138 19.1 16.2 24.2
277 23.7 18.9 28.3

