

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
 Data File : BP014238.D
 Acq On : 23 Mar 2023 03:19
 Operator : CG/JU
 Sample : PB151541BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS541

Quant Time: Mar 23 03:55:35 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 23 02:31:48 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/23/2023
 Supervised By :Jagrut Upadhyay 03/23/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	170753	20.000	ng/u1	0.00
20) Naphthalene-d8	10.863	136	773668	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.681	164	557698	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.439	188	1309906	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.527	240	1324579	20.000	ng/u1	0.00
88) Perylene-d12	24.045	264	1390275	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.405	96	24542m	5.430	ng/uL	0.00
4) Pyridine-d5	3.834	84	320717	25.631	ng/u1	0.00
7) Phenol-d5	7.199	99	517263	34.328	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.363	67	307610	35.003	ng/u1	0.00
11) 2-Chlorophenol-d4	7.569	132	367173	31.983	ng/u1	0.00
15) 4-Methylphenol-d8	8.757	113	431812	35.082	ng/u1	0.00
21) Nitrobenzene-d5	9.216	128	196336	31.805	ng/u1	0.00
24) 2-Nitrophenol-d4	9.940	143	234833	31.779	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.481	165	431638	31.044	ng/u1	0.00
31) 4-Chloroaniline-d4	11.004	131	506299	27.516	ng/u1	0.00
46) Dimethylphthalate-d6	14.092	166	1451960	30.677	ng/u1	0.00
49) Acenaphthylene-d8	14.381	160	1554234	30.999	ng/u1	0.00
54) 4-Nitrophenol-d4	14.892	143	264980	31.769	ng/u1	0.00
60) Fluorene-d10	15.681	176	1220328	30.423	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.804	200	303834	30.689	ng/u1	0.00
73) Anthracene-d10	17.545	188	1967901	30.947	ng/u1	0.00
81) Pyrene-d10	19.769	212	2418264	33.102	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.880	264	2380313	32.187	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.440	88	49231	10.091	ng/uL	89
5) Pyridine	3.858	79	336517	26.519	ng/u1	97
6) Benzaldehyde	7.175	77	252769	33.713	ng/u1	98
8) Phenol	7.222	94	523811	33.708	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.457	93	404515	33.978	ng/u1	98
12) 2-Chlorophenol	7.599	128	379062	32.772	ng/u1	94
13) 2-Methylphenol	8.487	108	397262	34.380	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.563	45	517317	40.237	ng/u1	98
16) Acetophenone	8.875	105	674377	33.915	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.857	70	374553	36.821	ng/u1	97
18) 4-Methylphenol	8.816	108	443612	34.904	ng/u1	96
19) Hexachloroethane	9.122	117	159278	31.441	ng/u1	94
22) Nitrobenzene	9.257	77	540359	32.723	ng/u1	99
23) Isophorone	9.787	82	1060701	33.355	ng/u1	98
25) 2-Nitrophenol	9.969	139	243543	31.978	ng/u1	96
26) 2,4-Dimethylphenol	10.028	107	498447	29.901	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.263	93	613343	33.345	ng/u1	98
29) 2,4-Dichlorophenol	10.510	162	420867	30.686	ng/u1	97
30) Naphthalene	10.910	128	1314967	30.952	ng/u1	99
32) 4-Chloroaniline	11.028	127	463248	25.019	ng/u1	99
33) Hexachlorobutadiene	11.187	225	296697	27.185	ng/u1	98
34) Caprolactam	11.822	113	151569m	34.035	ng/u1	
35) 4-Chloro-3-methylphenol	12.145	107	534705	33.715	ng/u1	96
36) 2-Methylnaphthalene	12.516	142	925532	31.060	ng/u1	100

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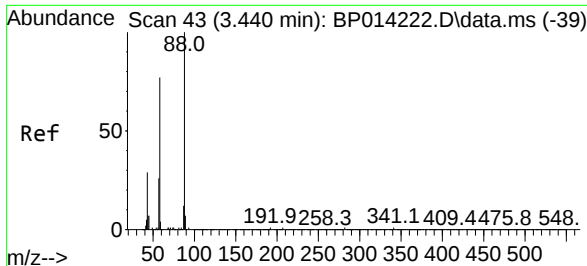
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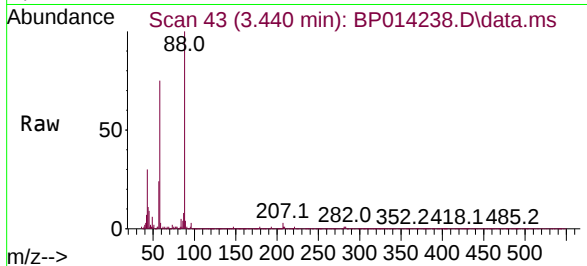
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.734	142	953622	31.840	ng/u1	99
39) 1,2,4,5-Tetrachloroben...	12.881	216	568564	28.192	ng/u1	99
40) Hexachlorocyclopentadiene	12.851	237	316452	21.913	ng/u1	99
41) 2,4,6-Trichlorophenol	13.122	196	375645	29.651	ng/u1	99
42) 2,4,5-Trichlorophenol	13.198	196	421965	30.350	ng/u1	98
43) 1,1'-Biphenyl	13.516	154	1332779	31.041	ng/u1	99
44) 2-Chloronaphthalene	13.563	162	1059379	31.066	ng/u1	97
45) 2-Nitroaniline	13.775	65	367391	36.427	ng/u1	93
47) Dimethylphthalate	14.140	163	1447044	30.888	ng/u1	99
48) 2,6-Dinitrotoluene	14.263	165	304783	32.906	ng/u1	99
50) Acenaphthylene	14.410	152	1646987	31.301	ng/u1	100
51) 3-Nitroaniline	14.598	138	275152	33.551	ng/u1	90
52) Acenaphthene	14.751	153	1154096	31.374	ng/u1	99
53) 2,4-Dinitrophenol	14.804	184	207536	30.004	ng/u1	95
55) 4-Nitrophenol	14.910	109	252789	28.058	ng/u1	88
56) Dibenzofuran	15.081	168	1642172	30.687	ng/u1	99
57) 2,4-Dinitrotoluene	15.051	165	447561	32.342	ng/u1	91
58) 2,3,4,6-Tetrachlorophenol	15.310	232	380737	28.624	ng/u1	98
59) Diethylphthalate	15.498	149	1477056	31.085	ng/u1	99
61) Fluorene	15.734	166	1359793	30.654	ng/u1	100
62) 4-Chlorophenyl-phenyle...	15.722	204	720901	29.444	ng/u1	100
63) 4-Nitroaniline	15.769	138	312964	37.126	ng/u1	93
66) 4,6-Dinitro-2-methylph...	15.816	198	294580	31.188	ng/u1	92
67) N-Nitrosodiphenylamine	15.939	169	1185393	32.042	ng/u1	99
68) 4-Bromophenyl-phenylether	16.622	248	466393	29.452	ng/u1	99
69) Hexachlorobenzene	16.739	284	545158	29.214	ng/u1	96
70) Atrazine	16.892	200	285553	17.896	ng/u1	97
71) Pentachlorophenol	17.092	266	327377	26.839	ng/u1	98
72) Phenanthrene	17.486	178	2246116	31.438	ng/u1	99
74) Anthracene	17.580	178	2261345	31.216	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.487	216	591975	29.447	ng/uL	98
76) Pentachlorobenzene	15.004	250	608575	29.143	ng/uL	99
77) Carbazole	17.845	167	2054117	32.147	ng/u1	100
78) Di-n-butylphthalate	18.375	149	2652129	33.211	ng/u1	100
80) Fluoranthene	19.439	202	2797043	33.591	ng/u1#	94
82) Pyrene	19.798	202	2893004	33.305	ng/u1	95
83) Butylbenzylphthalate	20.651	149	1246328	35.584	ng/u1	97
84) 3,3'-Dichlorobenzidine	21.433	252	929120	27.401	ng/u1	99
85) Benzo(a)anthracene	21.510	228	2932717	31.478	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.404	149	1818115	34.720	ng/u1	99
87) Chrysene	21.563	228	2785454	31.371	ng/u1	100
89) Di-n-octyl phthalate	22.363	149	3143423	35.833	ng/u1	100
90) Benzo(b)fluoranthene	23.268	252	3045872	32.879	ng/u1	99
91) Benzo(k)fluoranthene	23.321	252	2827090	32.003	ng/u1	99
93) Benzo(a)pyrene	23.933	252	2531224	31.413	ng/u1	98
94) Indeno(1,2,3-cd)pyrene	26.698	276	3074184	28.820	ng/u1	97
95) Dibenzo(a,h)anthracene	26.709	278	2601871	29.348	ng/u1	98
96) Benzo(g,h,i)perylene	27.515	276	2423840	28.429	ng/u1	99

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



#2
1,4-Dioxane
Concen: 10.091 ng/uL
RT: 3.440 min Scan# 43
Delta R.T. -0.000 min
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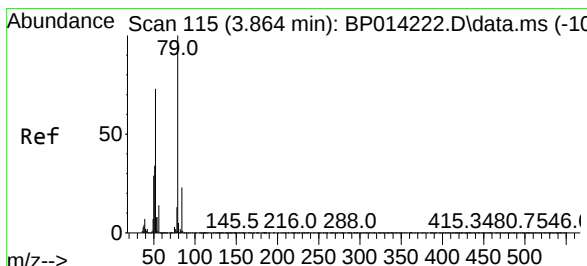
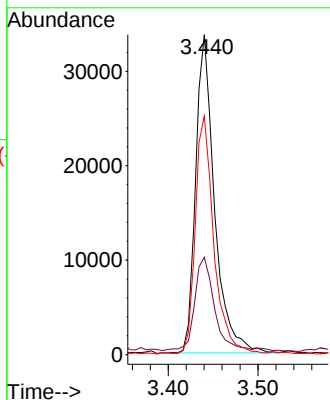
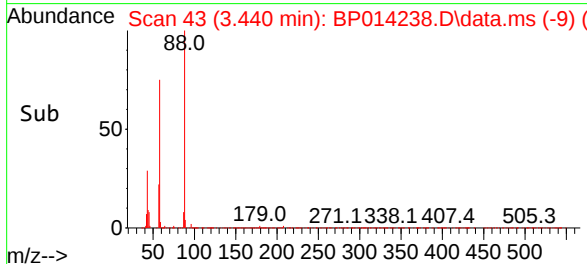
Instrument :
BNA_P
ClientSampleId :
SLCS541



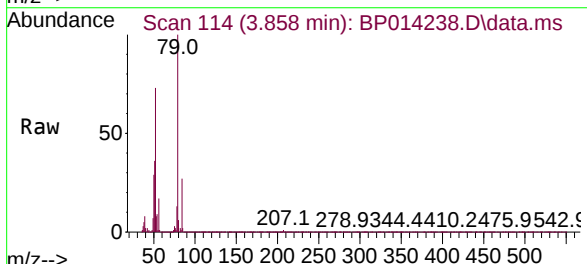
Tgt Ion: 88 Resp: 49231
Ion Ratio Lower Upper
88 100
43 30.4 23.9 35.9
58 74.6 50.2 75.2

Manual Integrations
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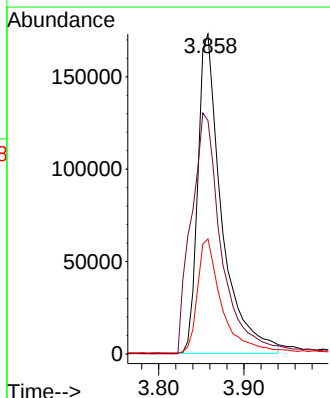
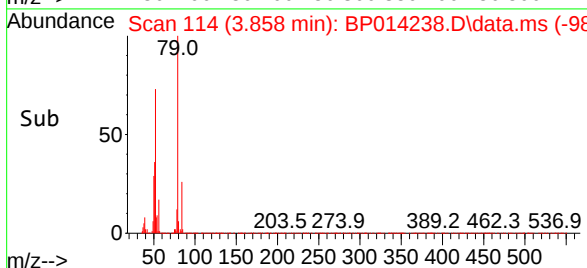
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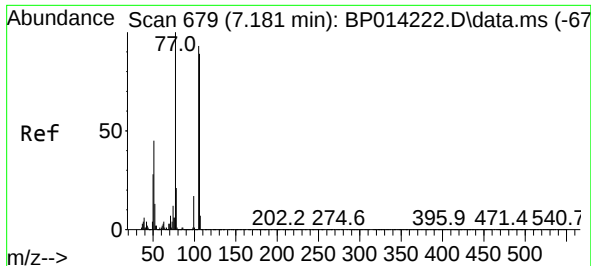


#5
Pyridine
Concen: 26.519 ng/uL
RT: 3.858 min Scan# 114
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19



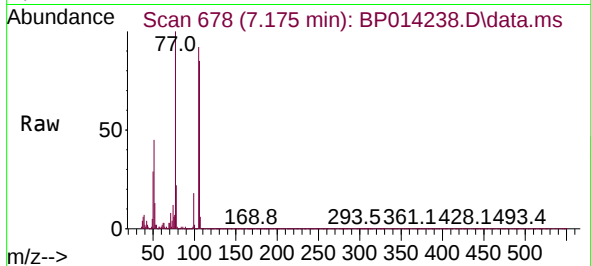
Tgt Ion: 79 Resp: 336517
Ion Ratio Lower Upper
79 100
52 72.9 55.1 82.7
51 35.9 28.9 43.3





#6
Benzaldehyde
Concen: 33.713 ng/ul
RT: 7.175 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

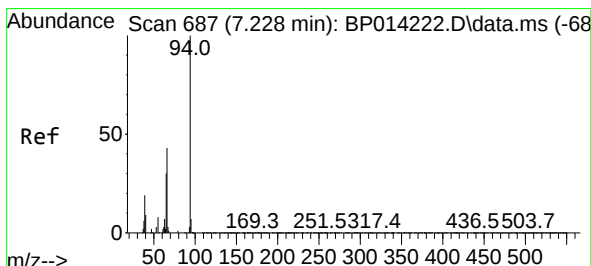
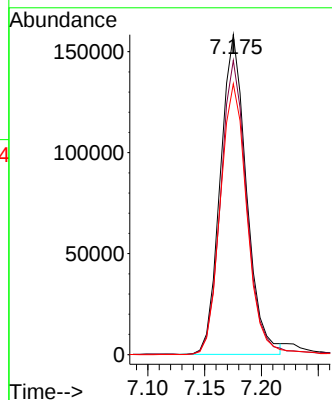
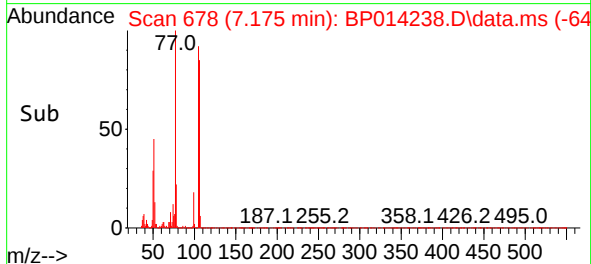
Instrument :
BNA_P
ClientSampleId :
SLCS541



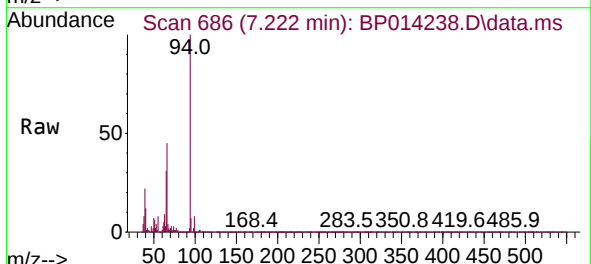
Tgt Ion: 77 Resp: 252769
Ion Ratio Lower Upper
77 100
105 91.9 74.2 111.2
106 84.6 69.8 104.8

Manual Integrations
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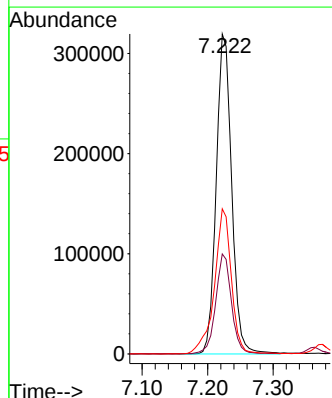
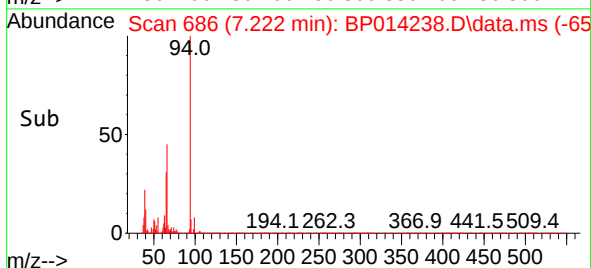
Reviewed By :Christian Giraldo 03/23/2023
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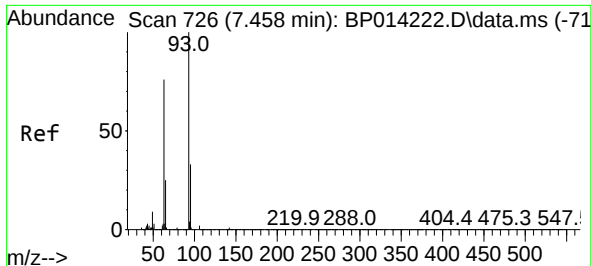


#8
Phenol
Concen: 33.708 ng/ul
RT: 7.222 min Scan# 686
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19



Tgt Ion: 94 Resp: 523811
Ion Ratio Lower Upper
94 100
65 31.2 25.2 37.8
66 45.3 37.2 55.8





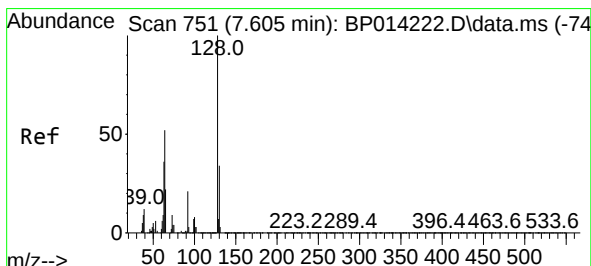
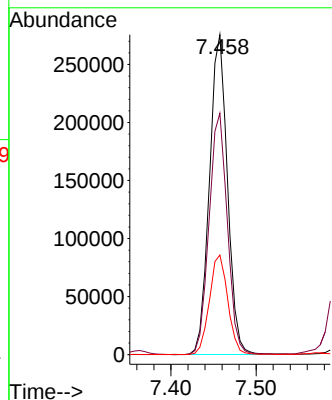
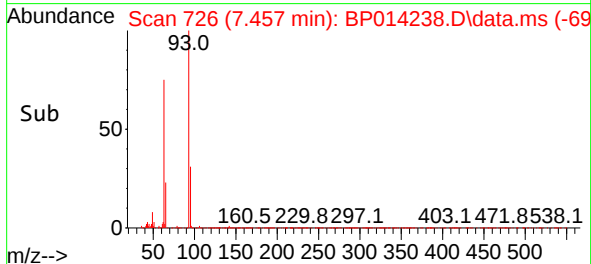
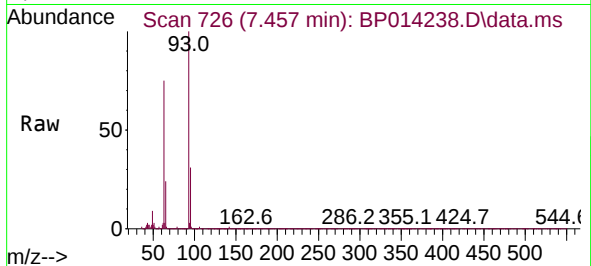
#10
Bis(2-Chloroethyl)ether
Concen: 33.978 ng/ul
RT: 7.457 min Scan# 71
Delta R.T. -0.000 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

Instrument :
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ClientSampleId :
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Tgt Ion: 93 Resp: 404515
Ion Ratio Lower Upper
93 100
63 75.4 58.8 88.2
95 31.1 25.8 38.6

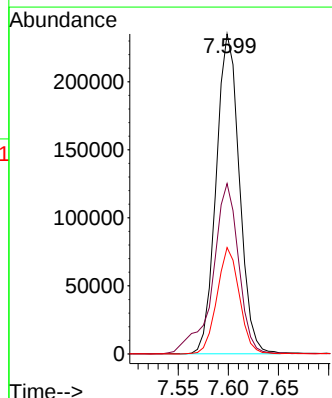
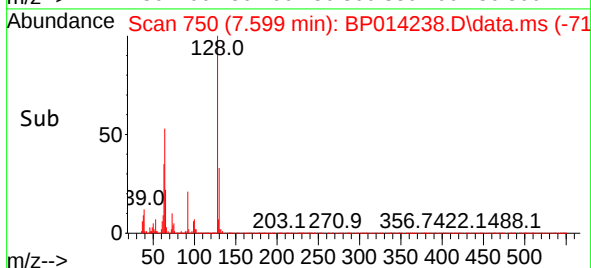
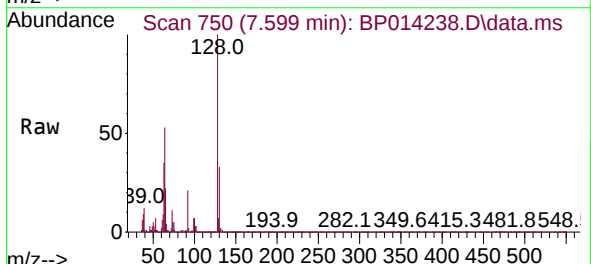
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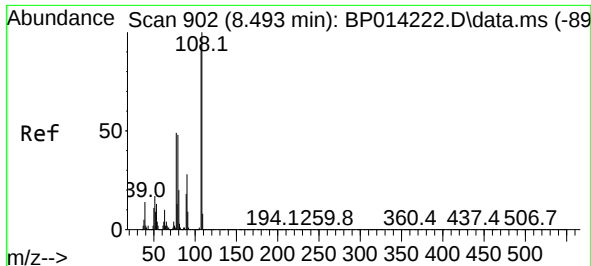
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#12
2-Chlorophenol
Concen: 32.772 ng/ul
RT: 7.599 min Scan# 750
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

Tgt Ion:128 Resp: 379062
Ion Ratio Lower Upper
128 100
64 53.2 38.3 57.5
130 33.2 25.7 38.5





#13

2-Methylphenol

Concen: 34.380 ng/ul

RT: 8.487 min Scan# 901

Delta R.T. -0.006 min

Lab File: BP014238.D

Acq: 23 Mar 2023 03:19

Instrument :

BNA_P

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Tgt Ion:108 Resp: 397262

Ion Ratio Lower Upper

108 100

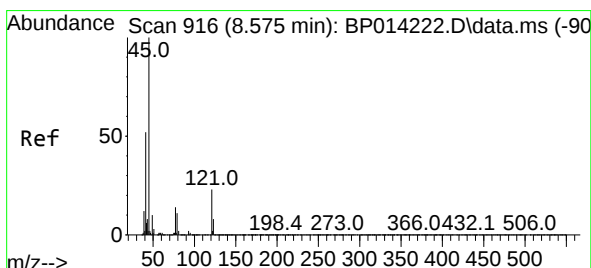
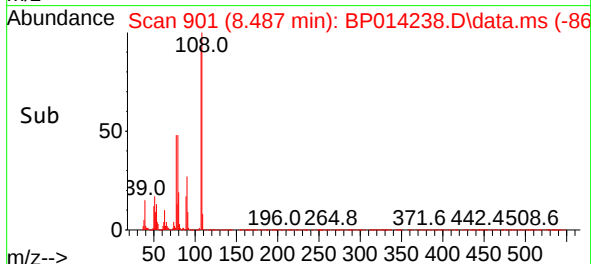
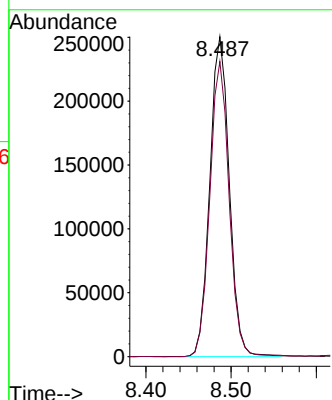
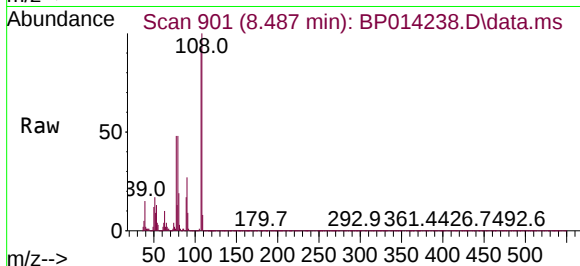
107 92.2 70.5 105.7

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 40.237 ng/ul

RT: 8.563 min Scan# 914

Delta R.T. -0.012 min

Lab File: BP014238.D

Acq: 23 Mar 2023 03:19

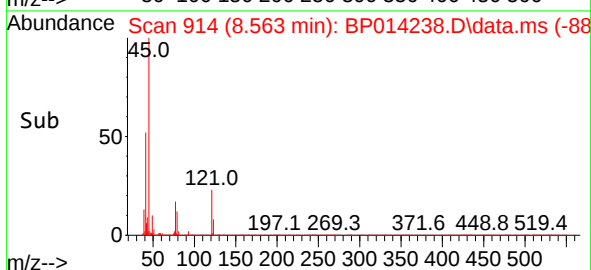
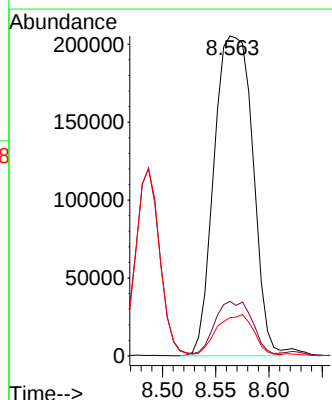
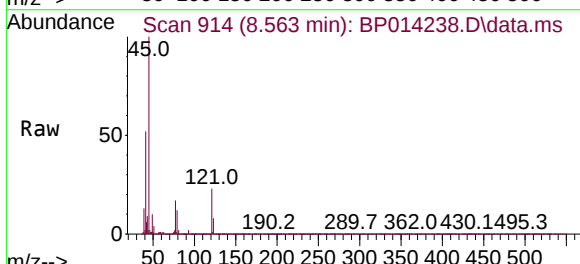
Tgt Ion: 45 Resp: 517317

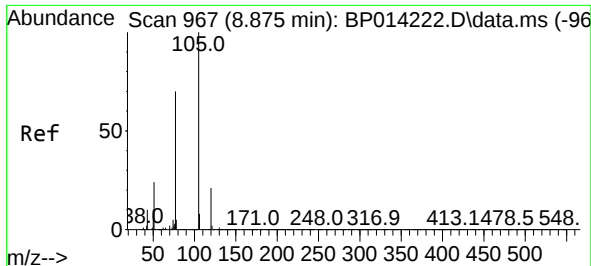
Ion Ratio Lower Upper

45 100

77 17.0 14.2 21.2

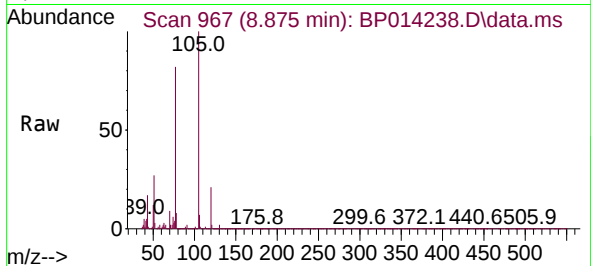
79 11.9 10.6 15.8





#16
Acetophenone
Concen: 33.915 ng/ul
RT: 8.875 min Scan# 967
Delta R.T. -0.000 min
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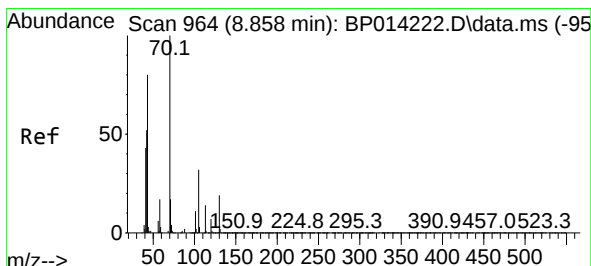
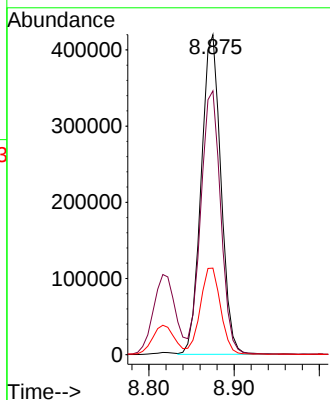
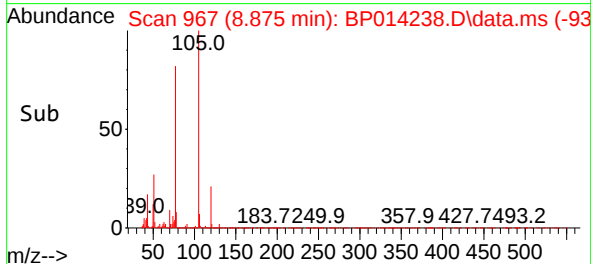
Instrument :
BNA_P
ClientSampleId :
SLCS541



Tgt Ion: 105 Resp: 674372
Ion Ratio Lower Upper
105 100
77 82.4 65.4 98.2
51 27.0 21.8 32.8

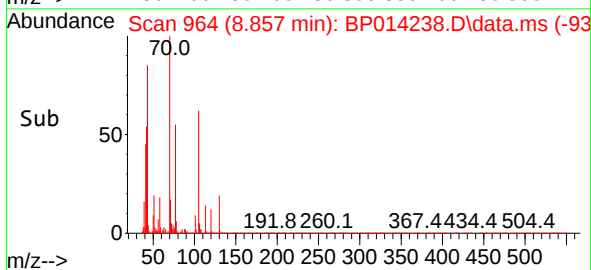
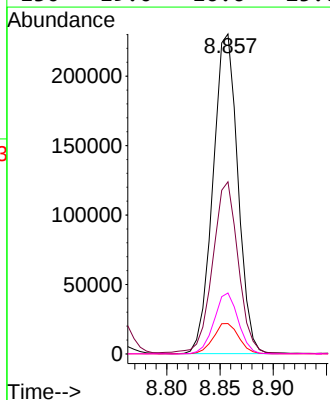
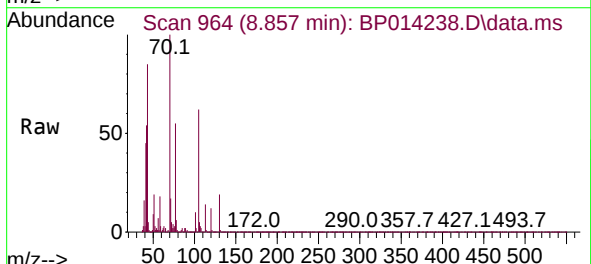
Manual Integrations
APPROVED

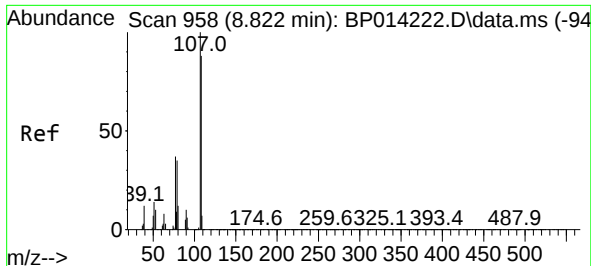
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#17
N-Nitroso-di-n-propylamine
Concen: 36.821 ng/ul
RT: 8.857 min Scan# 964
Delta R.T. -0.000 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

Tgt Ion: 70 Resp: 374553
Ion Ratio Lower Upper
70 100
42 53.8 40.9 61.3
101 9.5 7.9 11.9
130 19.0 16.6 25.0





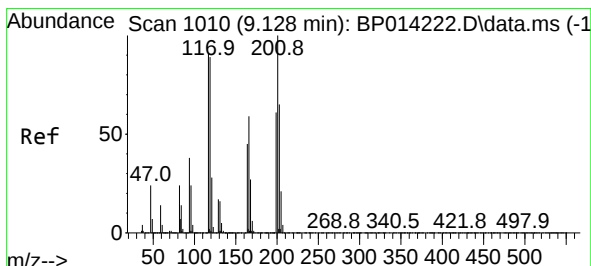
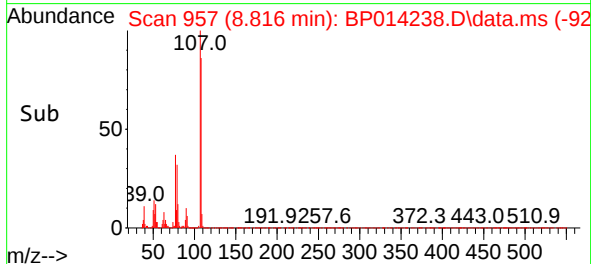
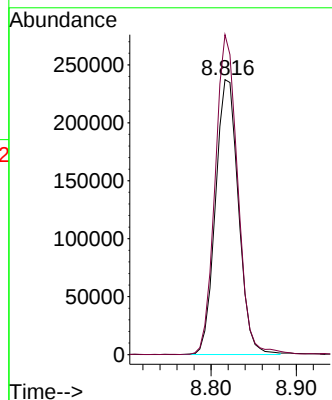
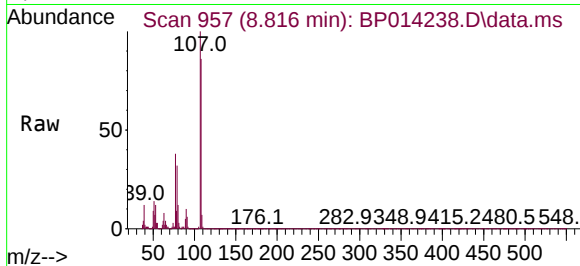
#18
4-Methylphenol
Concen: 34.904 ng/ul
RT: 8.816 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

Instrument :
BNA_P
ClientSampleId :
SLCS541

Tgt Ion:108 Resp: 443612
Ion Ratio Lower Upper
108 100
107 116.4 89.8 134.6

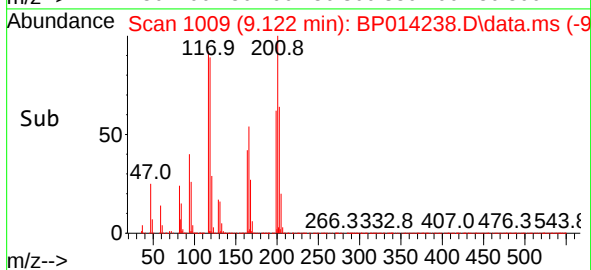
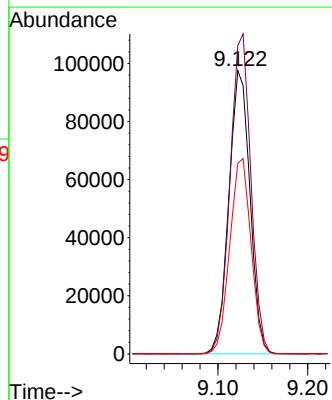
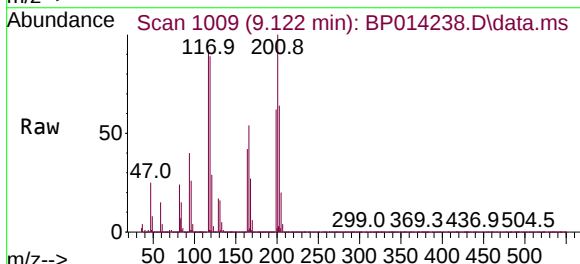
Manual Integrations
APPROVED

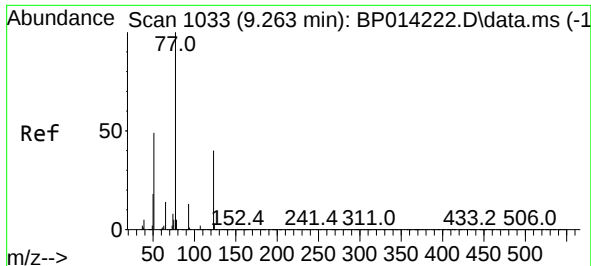
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#19
Hexachloroethane
Concen: 31.441 ng/ul
RT: 9.122 min Scan# 1009
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

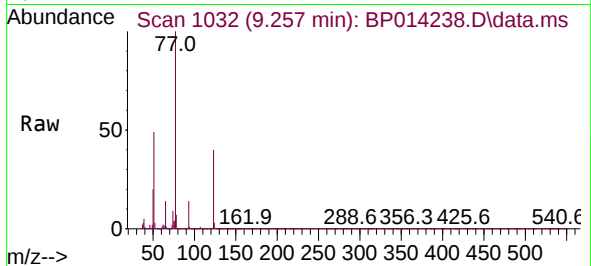
Tgt Ion:117 Resp: 159278
Ion Ratio Lower Upper
117 100
201 108.8 91.7 137.5
199 67.2 59.1 88.7





#22
Nitrobenzene
Concen: 32.723 ng/ul
RT: 9.257 min Scan# 1032
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

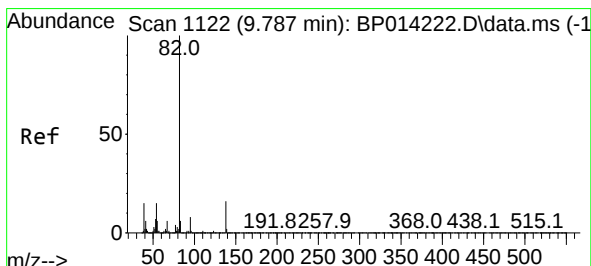
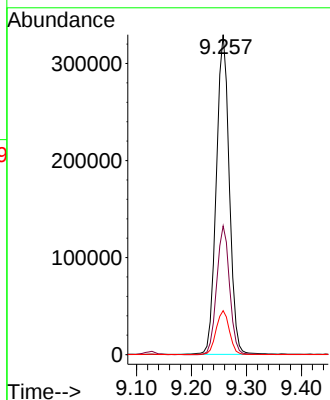
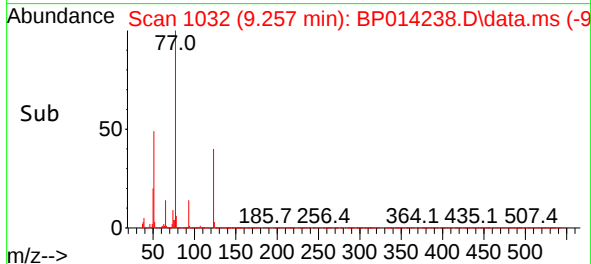
Instrument :
BNA_P
ClientSampleId :
SLCS541



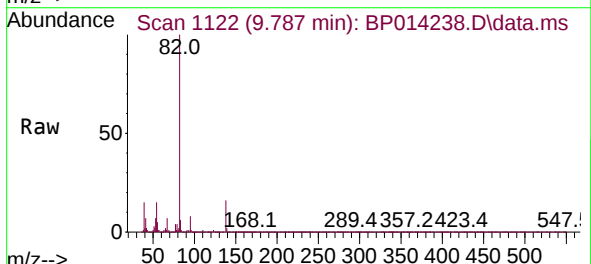
Tgt Ion: 77 Resp: 540359
Ion Ratio Lower Upper
77 100
123 40.2 32.6 48.8
65 13.7 11.2 16.8

Manual Integrations
APPROVED

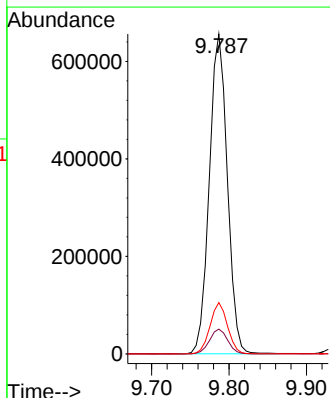
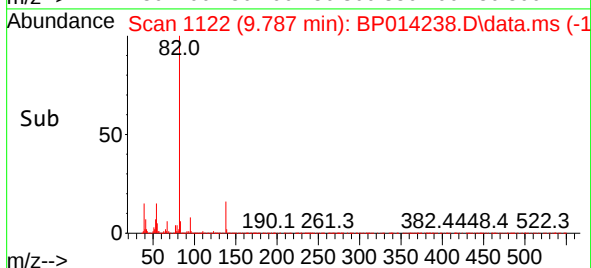
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023

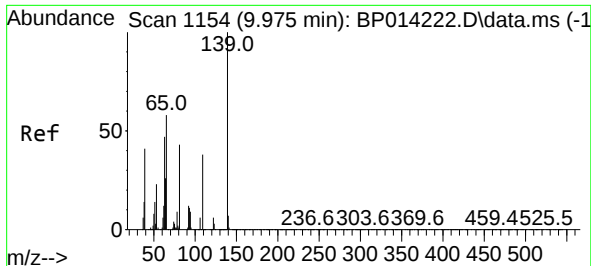


#23
Isophorone
Concen: 33.355 ng/ul
RT: 9.787 min Scan# 1122
Delta R.T. -0.000 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19



Tgt Ion: 82 Resp: 1060701
Ion Ratio Lower Upper
82 100
95 7.7 7.1 10.7
138 16.0 13.3 19.9





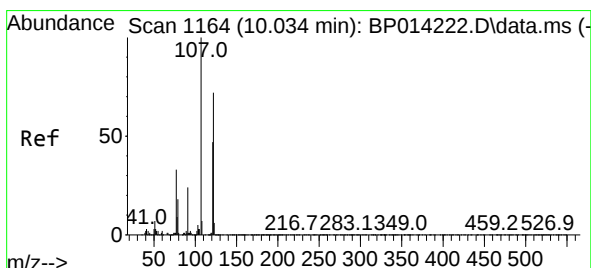
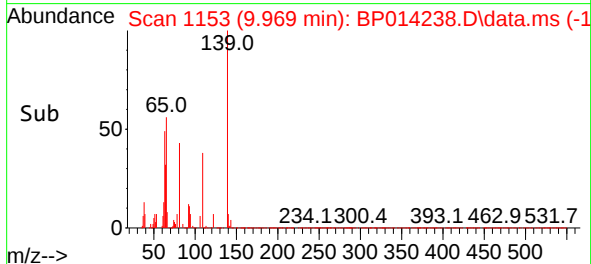
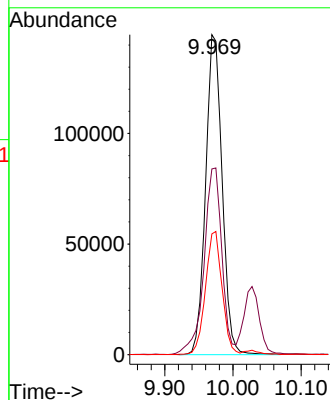
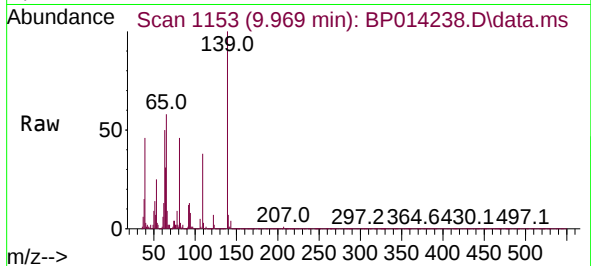
#25
2-Nitrophenol
Concen: 31.978 ng/ul
RT: 9.969 min Scan# 1153
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

Instrument :
BNA_P
ClientSampleId :
SLCS541

Tgt Ion:139 Resp: 243543
Ion Ratio Lower Upper
139 100
65 58.0 46.6 70.0
109 37.7 34.5 51.7

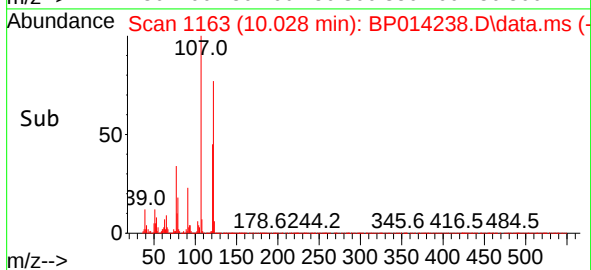
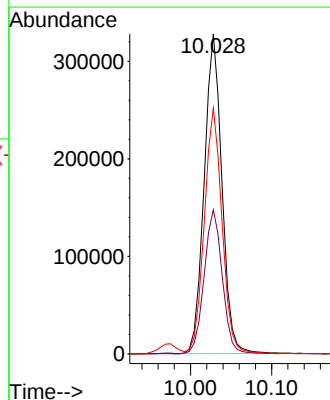
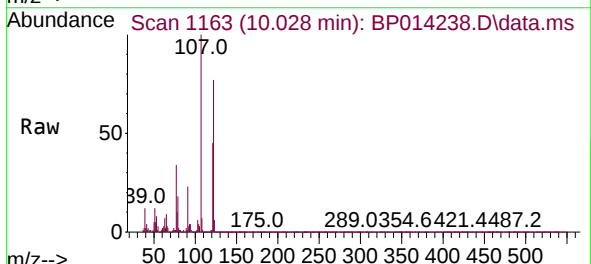
Manual Integrations
APPROVED

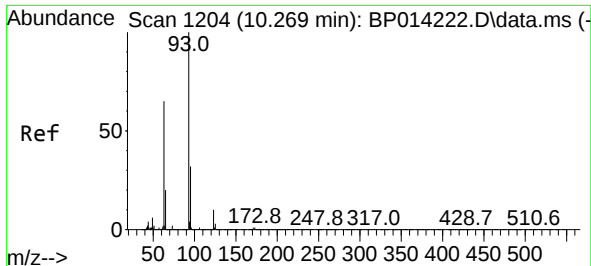
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#26
2,4-Dimethylphenol
Concen: 29.901 ng/ul
RT: 10.028 min Scan# 1163
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

Tgt Ion:107 Resp: 498447
Ion Ratio Lower Upper
107 100
121 45.0 37.1 55.7
122 76.8 61.2 91.8





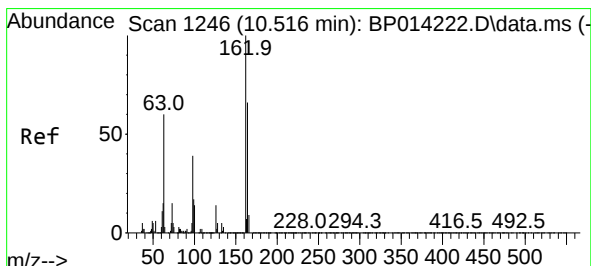
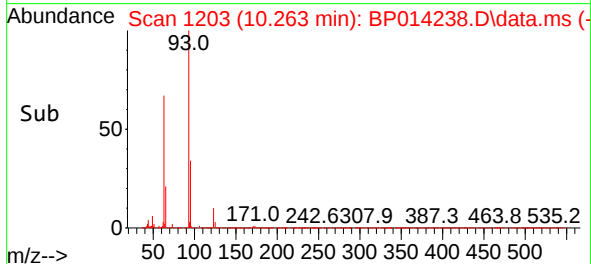
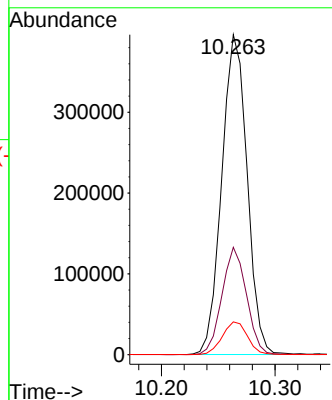
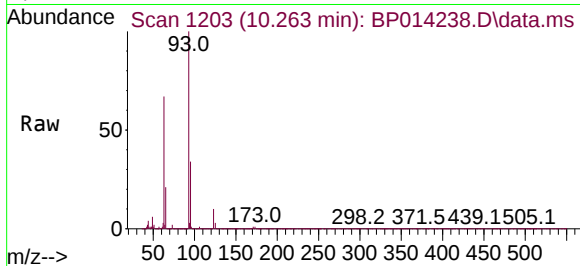
#27
Bis(2-Chloroethoxy)methane
Concen: 33.345 ng/ul
RT: 10.263 min Scan# 1203
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

Instrument :
BNA_P
ClientSampleId :
SLCS541

Tgt Ion: 93 Resp: 613343
Ion Ratio Lower Upper
93 100
95 33.5 25.6 38.4
123 10.2 8.5 12.7

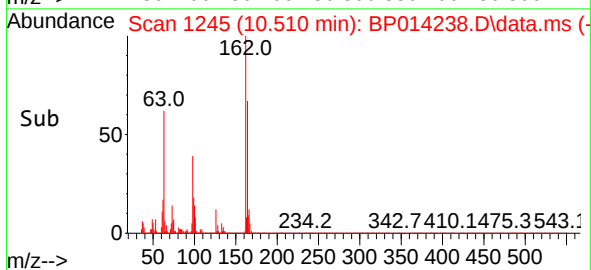
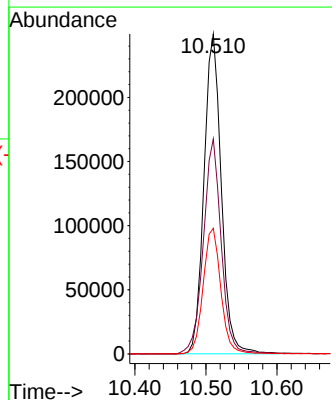
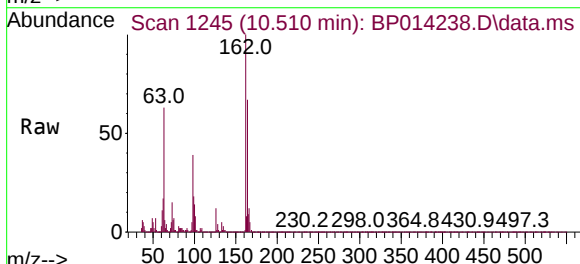
Manual Integrations
APPROVED

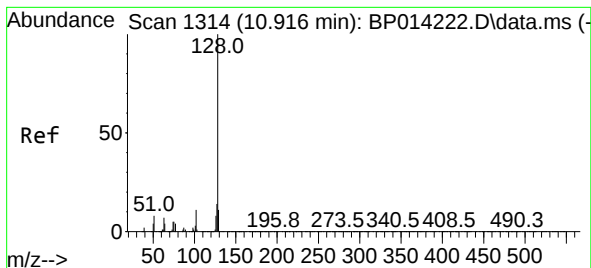
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#29
2,4-Dichlorophenol
Concen: 30.686 ng/ul
RT: 10.510 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

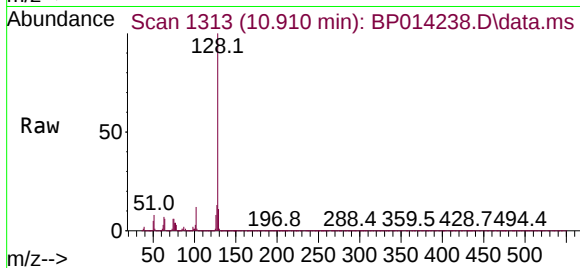
Tgt Ion:162 Resp: 420867
Ion Ratio Lower Upper
162 100
164 67.2 52.0 78.0
98 39.2 29.1 43.7





#30
Naphthalene
Concen: 30.952 ng/ul
RT: 10.910 min Scan# 1314
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

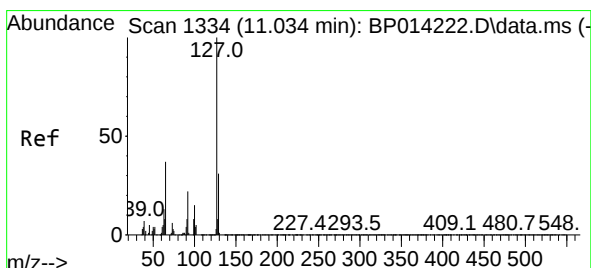
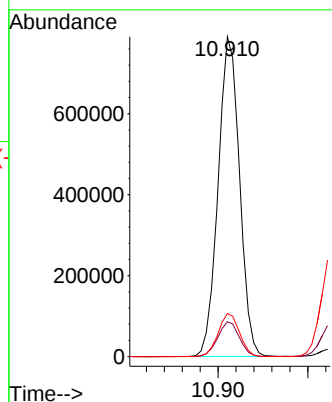
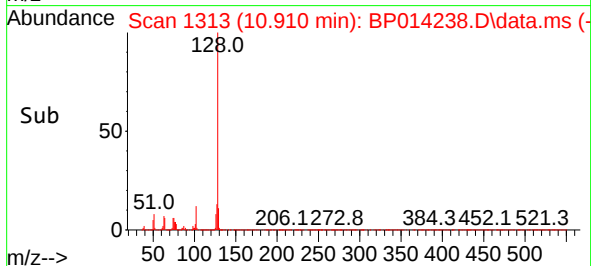
Instrument :
BNA_P
ClientSampleId :
SLCS541



Tgt Ion:128 Resp: 131496
Ion Ratio Lower Upper
128 100
129 10.9 8.5 12.7
127 13.5 11.0 16.4

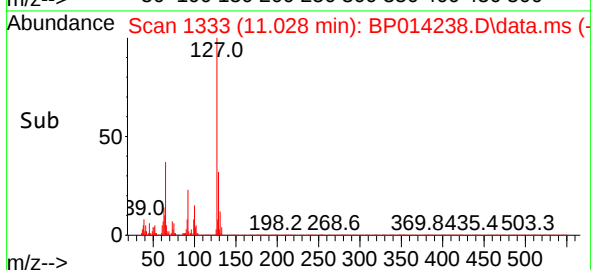
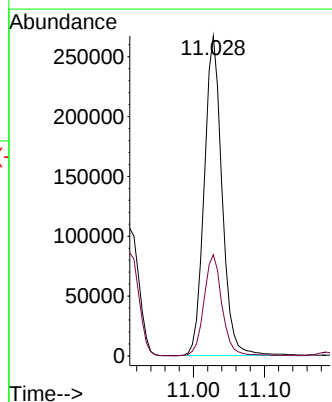
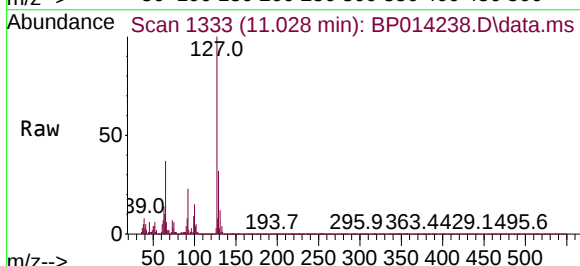
Manual Integrations
APPROVED

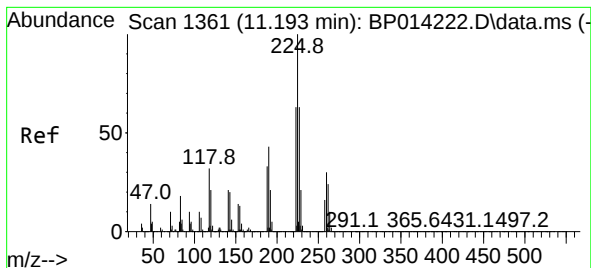
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#32
4-Chloroaniline
Concen: 25.019 ng/ul
RT: 11.028 min Scan# 1333
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

Tgt Ion:127 Resp: 463248
Ion Ratio Lower Upper
127 100
129 31.6 24.9 37.3





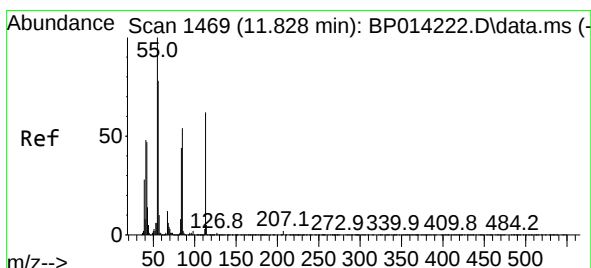
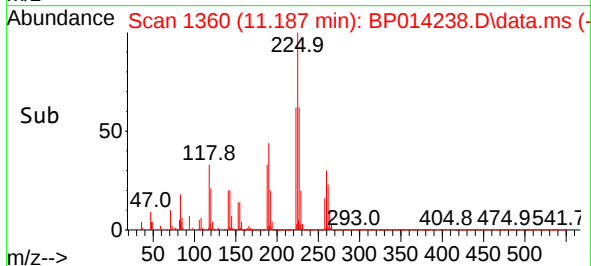
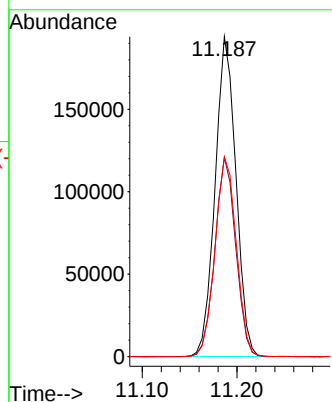
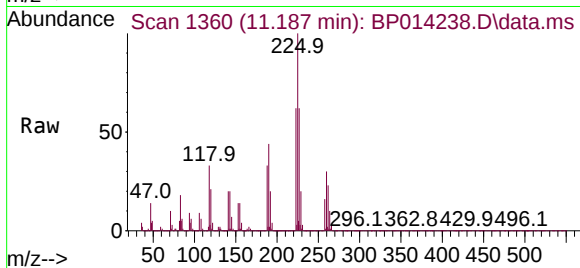
#33
Hexachlorobutadiene
Concen: 27.185 ng/ul
RT: 11.187 min Scan# 1361
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

Instrument :
BNA_P
ClientSampleId :
SLCS541

Tgt Ion:225 Resp: 296697
Ion Ratio Lower Upper
225 100
223 62.2 48.0 72.0
227 62.4 50.3 75.5

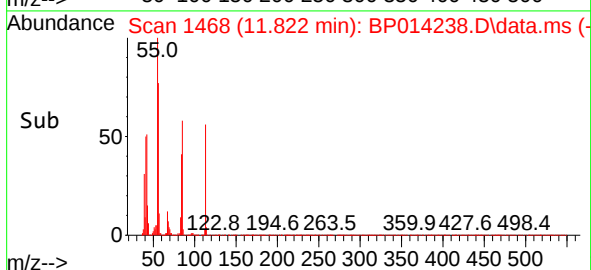
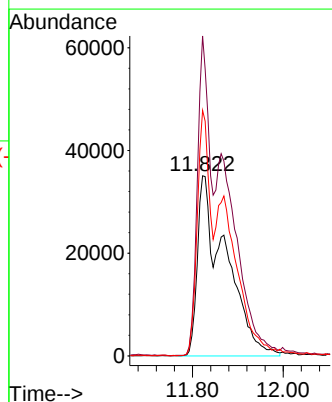
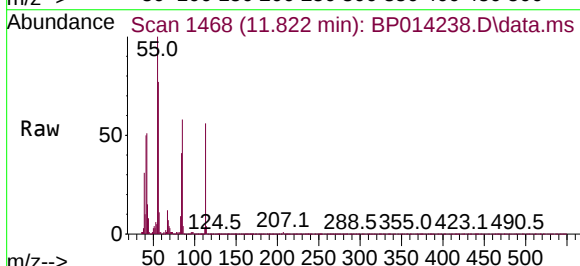
Manual Integrations
APPROVED

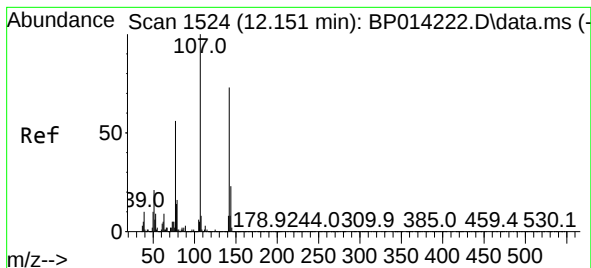
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#34
Caprolactam
Concen: 34.035 ng/ul m
RT: 11.822 min Scan# 1468
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

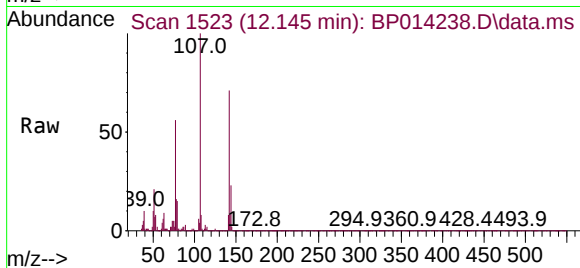
Tgt Ion:113 Resp: 151569
Ion Ratio Lower Upper
113 100
55 177.6 124.0 186.0
56 136.3 102.0 153.0





#35
4-Chloro-3-methylphenol
Concen: 33.715 ng/ul
RT: 12.145 min Scan# 1523
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

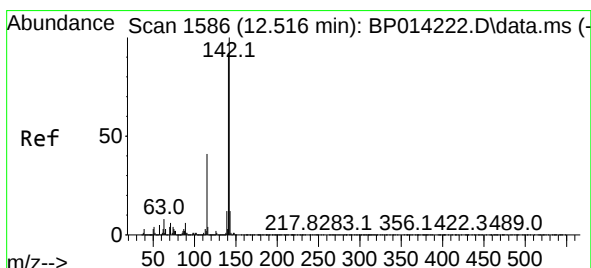
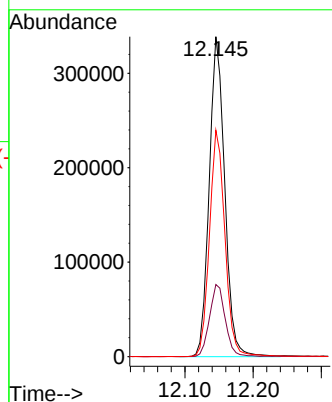
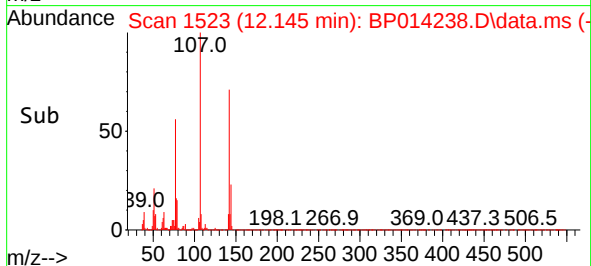
Instrument :
BNA_P
ClientSampleId :
SLCS541



Tgt Ion:107 Resp: 534705
Ion Ratio Lower Upper
107 100
144 22.5 19.4 29.0
142 70.7 59.6 89.4

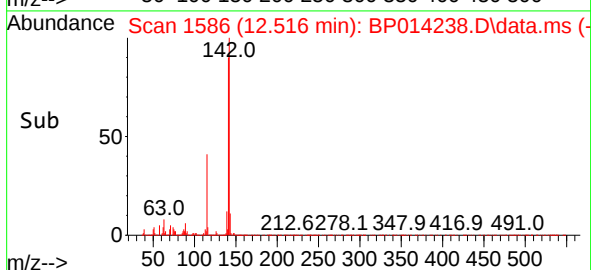
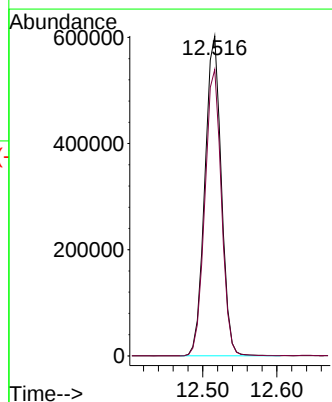
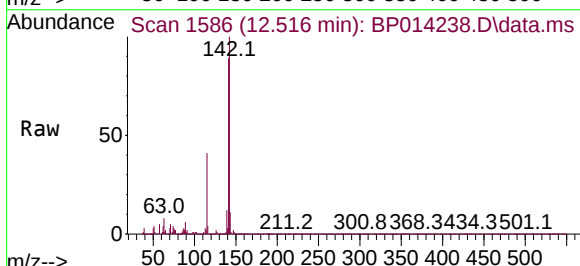
Manual Integrations
APPROVED

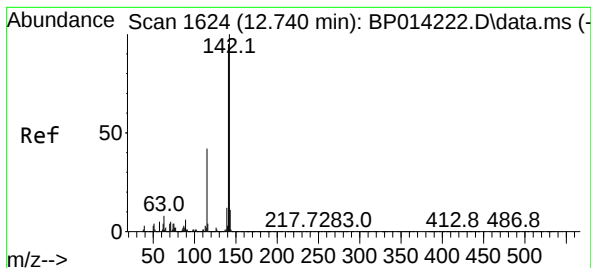
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#36
2-Methylnaphthalene
Concen: 31.060 ng/ul
RT: 12.516 min Scan# 1586
Delta R.T. -0.000 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

Tgt Ion:142 Resp: 925532
Ion Ratio Lower Upper
142 100
141 89.5 71.7 107.5





#37

1-Methylnaphthalene

Concen: 31.840 ng/ul

RT: 12.734 min Scan# 1623

Delta R.T. -0.006 min

Lab File: BP014238.D

Acq: 23 Mar 2023 03:19

Instrument :

BNA_P

ClientSampleId :

SLCS541

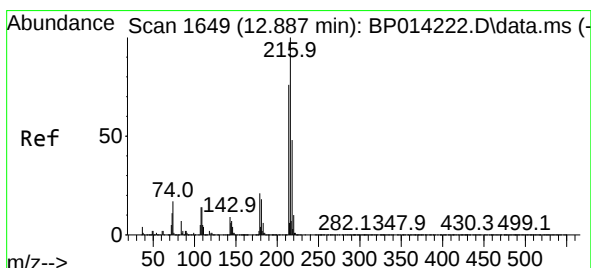
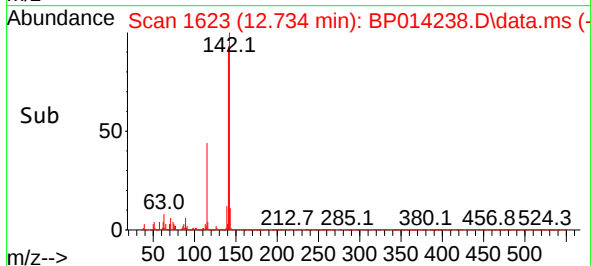
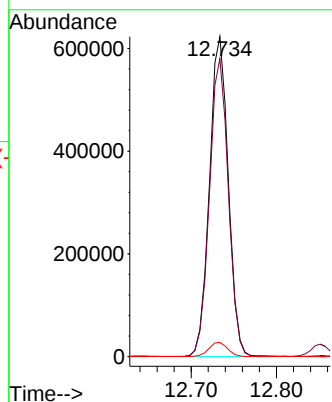
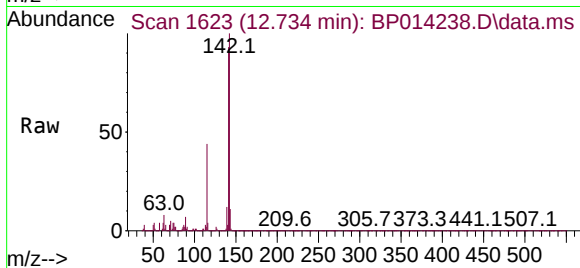
Tgt Ion:	142	Resp:	95362
Ion Ratio	Lower	Upper	
142	100		
141	93.1	73.8	110.6
116	4.4	3.7	5.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/23/2023

Supervised By :Jagrut Upadhyay 03/23/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 28.192 ng/ul

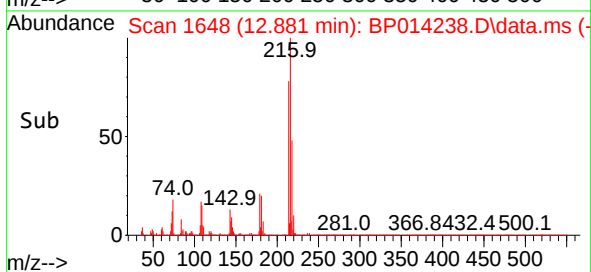
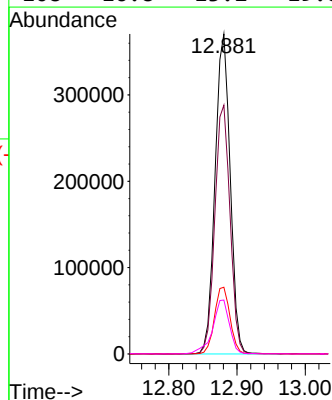
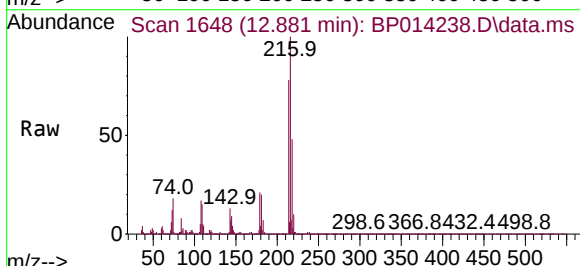
RT: 12.881 min Scan# 1648

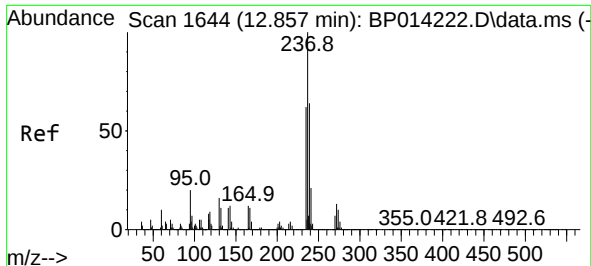
Delta R.T. -0.006 min

Lab File: BP014238.D

Acq: 23 Mar 2023 03:19

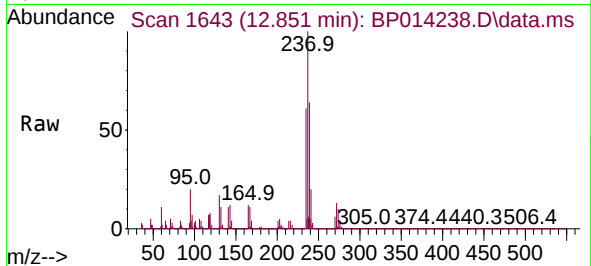
Tgt Ion:	216	Resp:	568564
Ion Ratio	Lower	Upper	
216	100		
214	77.7	61.7	92.5
179	20.8	16.2	24.4
108	16.8	13.2	19.8





#40
Hexachlorocyclopentadiene
Concen: 21.913 ng/ul
RT: 12.851 min Scan# 1643
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

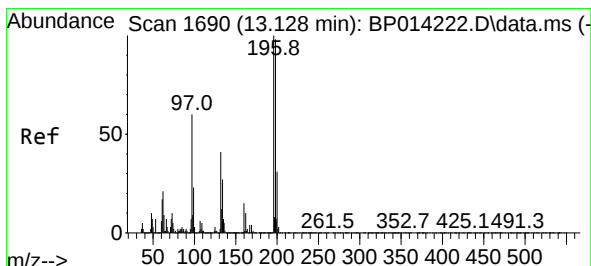
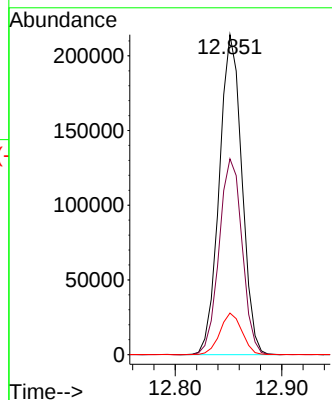
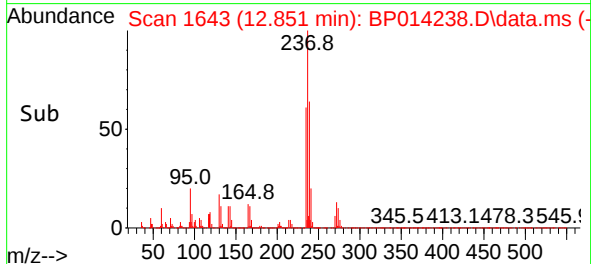
Instrument :
BNA_P
ClientSampleId :
SLCS541



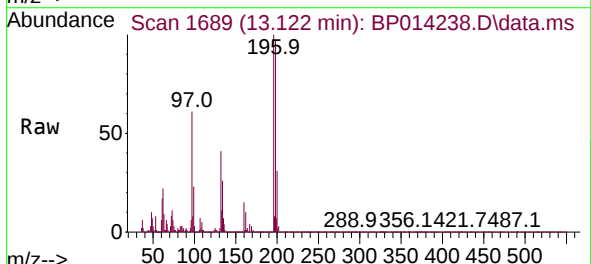
Tgt Ion:237 Resp: 316452
Ion Ratio Lower Upper
237 100
235 61.2 49.0 73.6
272 13.0 9.6 14.4

Manual Integrations
APPROVED

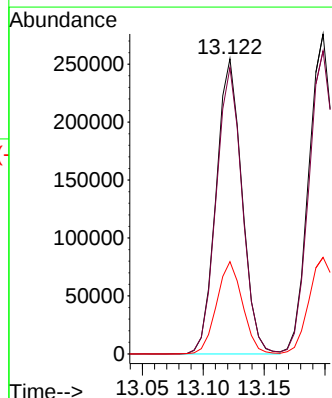
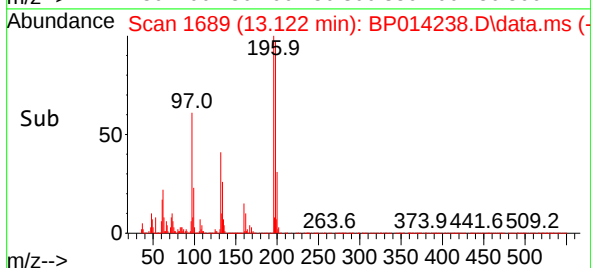
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023

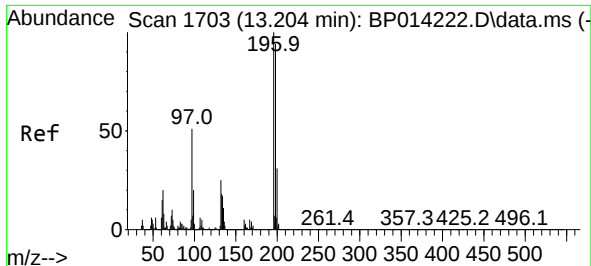


#41
2,4,6-Trichlorophenol
Concen: 29.651 ng/ul
RT: 13.122 min Scan# 1689
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19



Tgt Ion:196 Resp: 375645
Ion Ratio Lower Upper
196 100
198 97.0 78.5 117.7
200 31.3 25.4 38.0





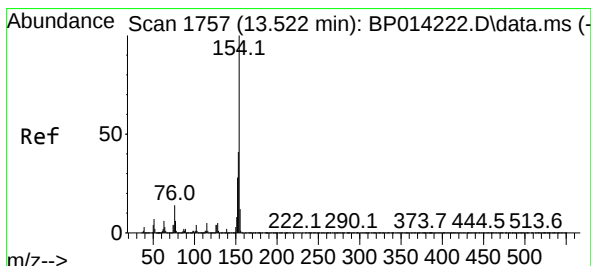
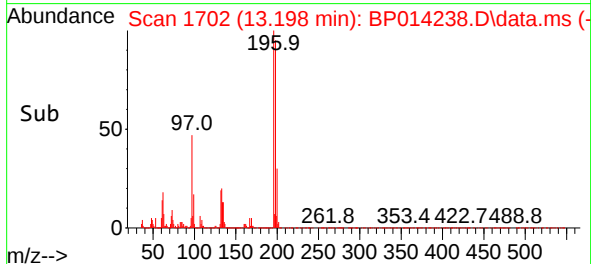
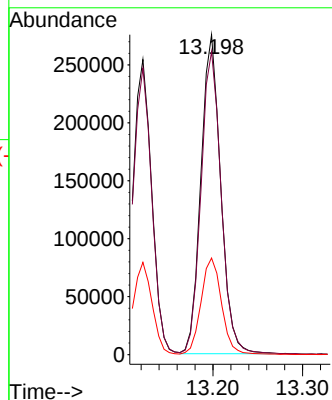
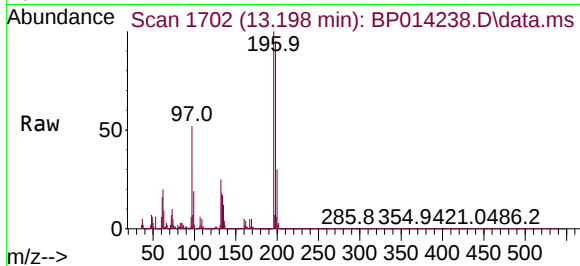
#42
2,4,5-Trichlorophenol
Concen: 30.350 ng/ul
RT: 13.198 min Scan# 1702
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

Instrument :
BNA_P
ClientSampleId :
SLCS541

Tgt Ion:196 Resp: 421965
Ion Ratio Lower Upper
196 100
198 94.7 77.6 116.4
200 30.2 25.3 37.9

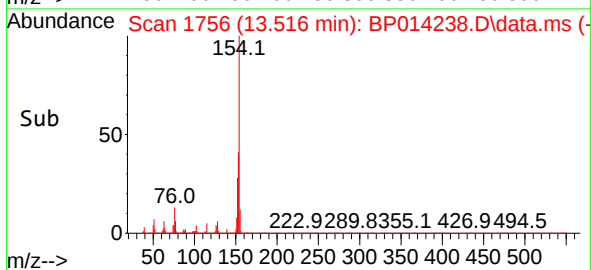
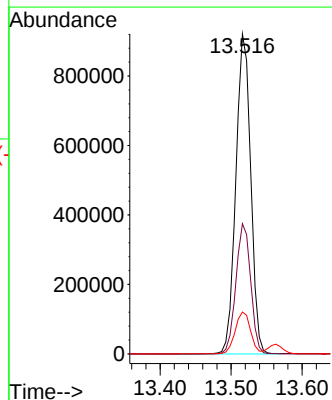
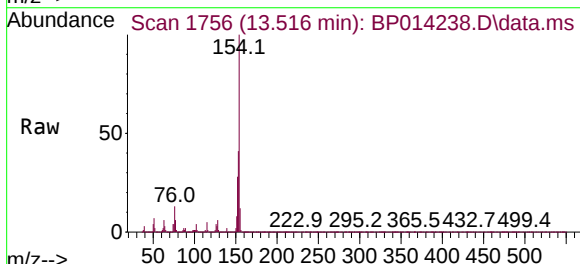
Manual Integrations
APPROVED

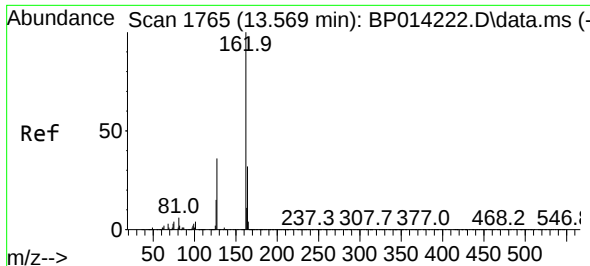
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#43
1,1'-Biphenyl
Concen: 31.041 ng/ul
RT: 13.516 min Scan# 1756
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

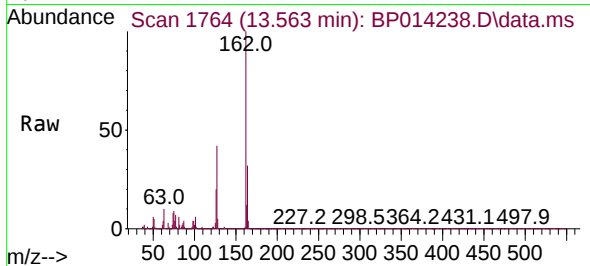
Tgt Ion:154 Resp: 1332779
Ion Ratio Lower Upper
154 100
153 40.7 32.6 49.0
76 13.1 9.4 14.0





#44
2-Chloronaphthalene
Concen: 31.066 ng/ul
RT: 13.563 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

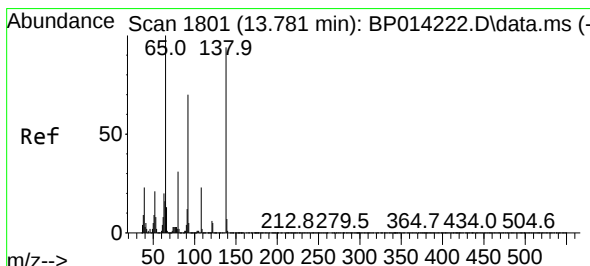
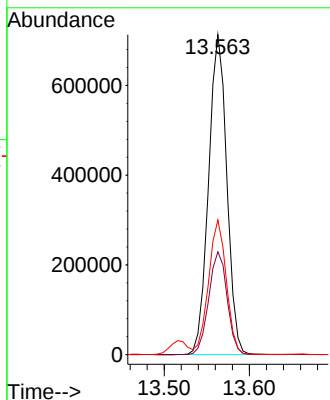
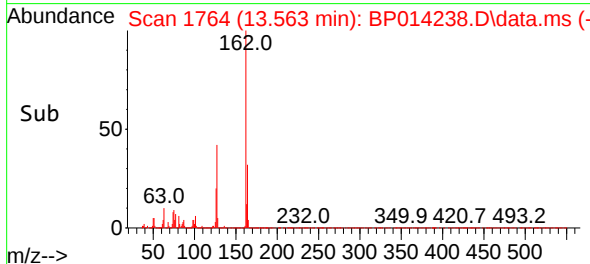
Instrument :
BNA_P
ClientSampleId :
SLCS541



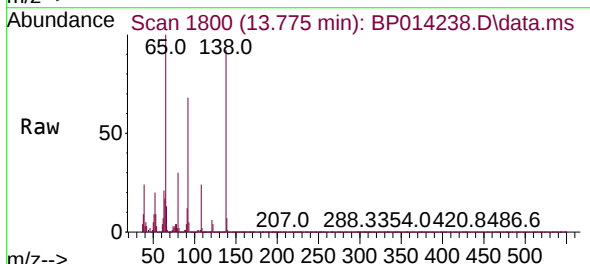
Tgt Ion:162 Resp: 1059379
Ion Ratio Lower Upper
162 100
164 32.1 26.0 39.0
127 42.1 31.3 46.9

Manual Integrations
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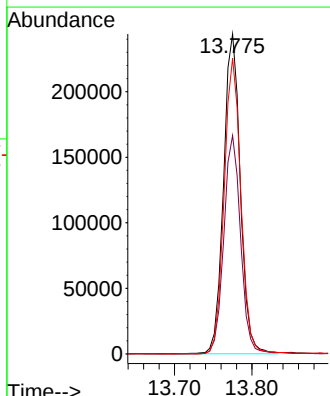
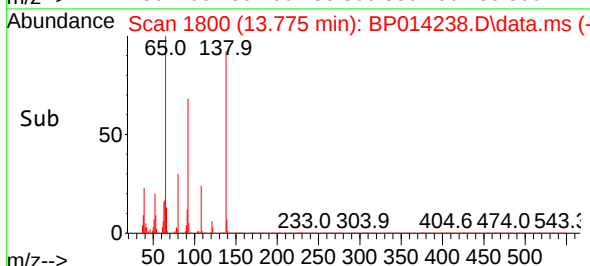
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023

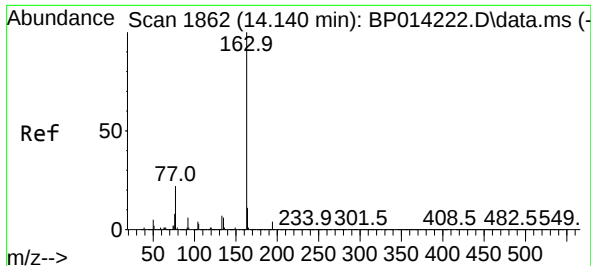


#45
2-Nitroaniline
Concen: 36.427 ng/ul
RT: 13.775 min Scan# 1800
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19



Tgt Ion: 65 Resp: 367391
Ion Ratio Lower Upper
65 100
92 68.2 56.3 84.5
138 92.4 81.4 122.2





#47

Dimethylphthalate

Concen: 30.888 ng/ul

RT: 14.140 min Scan# 1862

Delta R.T. -0.000 min

Lab File: BP014238.D

Acq: 23 Mar 2023 03:19

Instrument :

BNA_P

ClientSampleId :

SLCS541

Tgt Ion:163 Resp: 144704

Ion Ratio Lower Upper

163 100

194 4.3 3.6 5.4

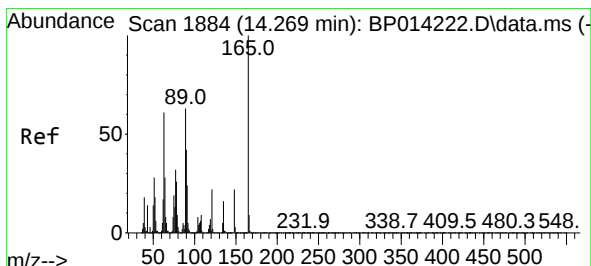
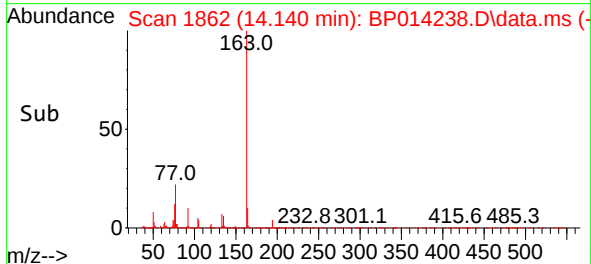
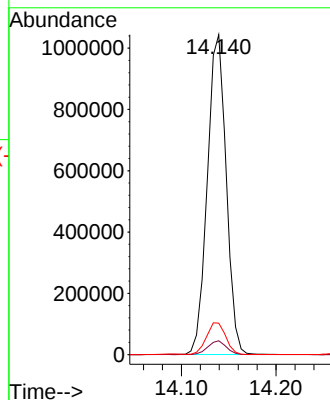
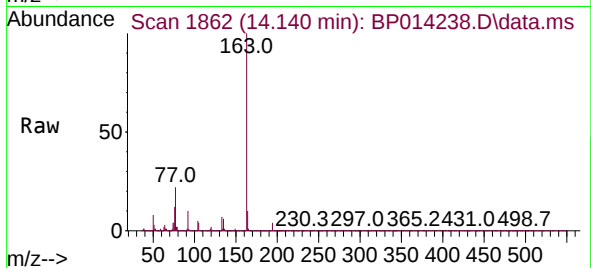
164 9.8 8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/23/2023

Supervised By :Jagrut Upadhyay 03/23/2023



#48

2,6-Dinitrotoluene

Concen: 32.906 ng/ul

RT: 14.263 min Scan# 1883

Delta R.T. -0.006 min

Lab File: BP014238.D

Acq: 23 Mar 2023 03:19

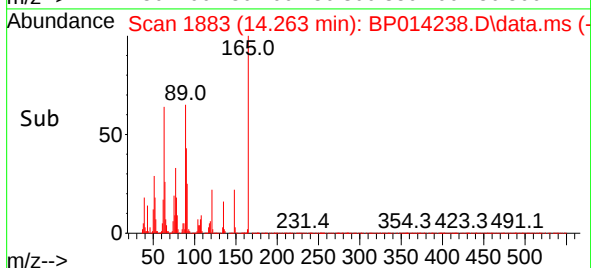
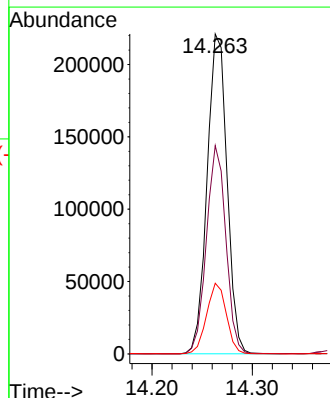
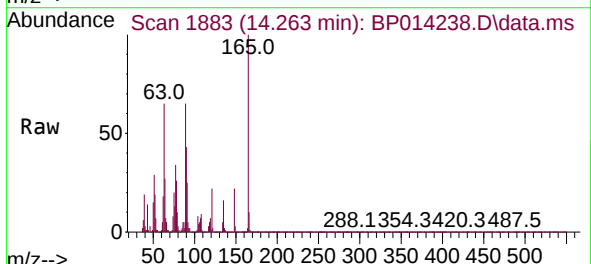
Tgt Ion:165 Resp: 304783

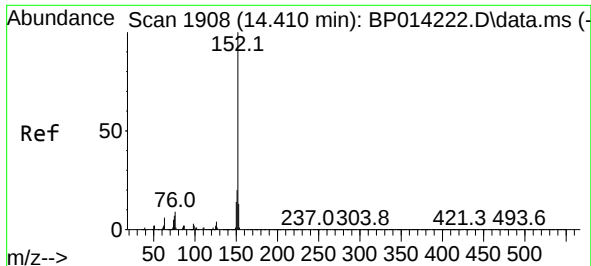
Ion Ratio Lower Upper

165 100

89 65.1 51.7 77.5

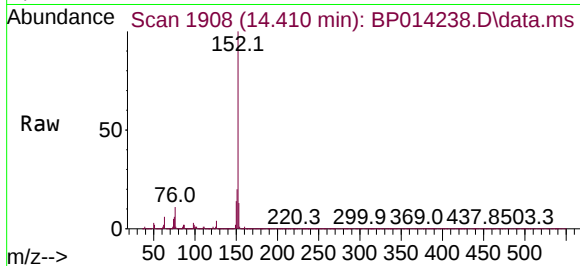
121 22.1 17.5 26.3





#50
Acenaphthylene
Concen: 31.301 ng/ul
RT: 14.410 min Scan# 1908
Delta R.T. -0.000 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

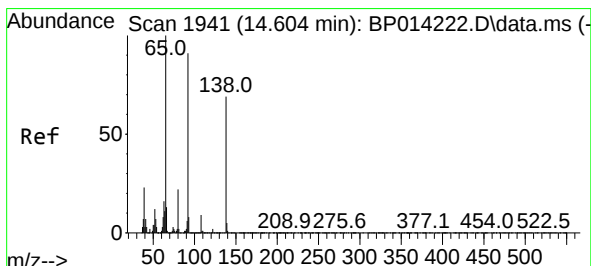
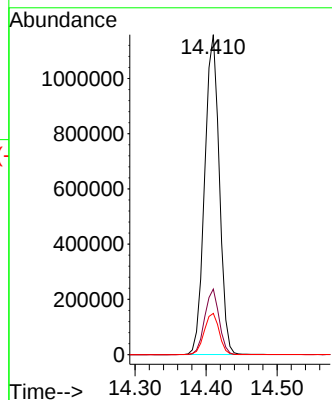
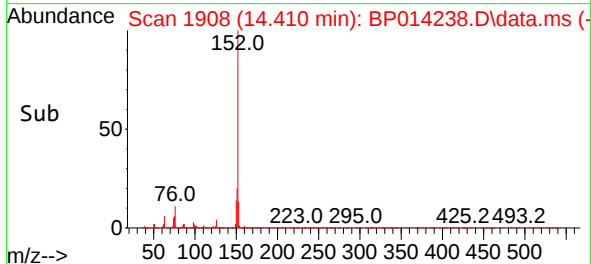
Instrument :
BNA_P
ClientSampleId :
SLCS541



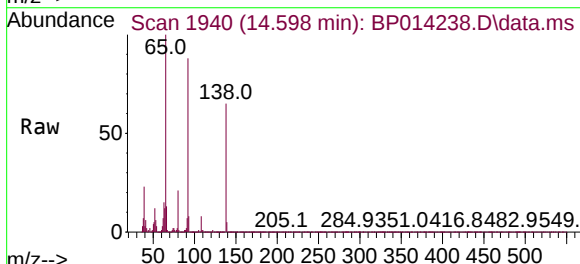
Tgt Ion:152 Resp: 164698
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.2
153 12.9 10.4 15.6

Manual Integrations
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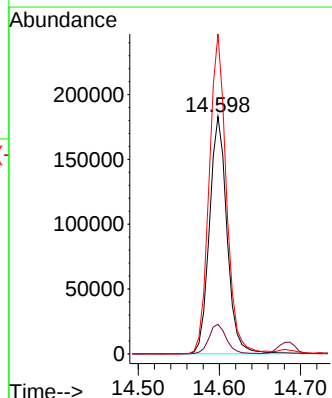
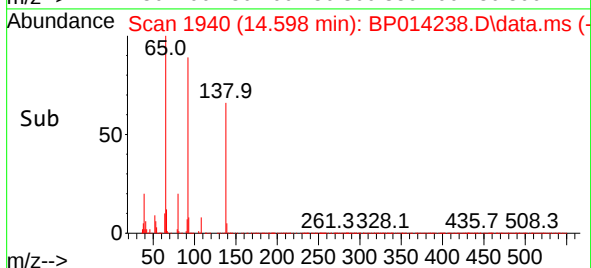
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023

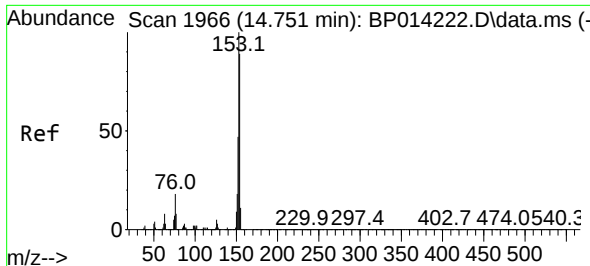


#51
3-Nitroaniline
Concen: 33.551 ng/ul
RT: 14.598 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19



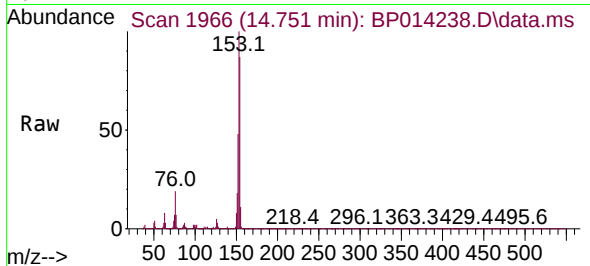
Tgt Ion:138 Resp: 275152
Ion Ratio Lower Upper
138 100
108 12.4 10.5 15.7
92 134.8 98.5 147.7





#52
Acenaphthene
Concen: 31.374 ng/ul
RT: 14.751 min Scan# 1966
Delta R.T. -0.000 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

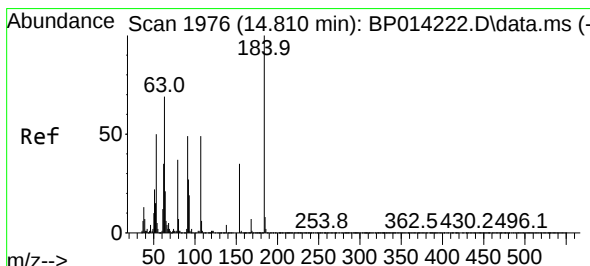
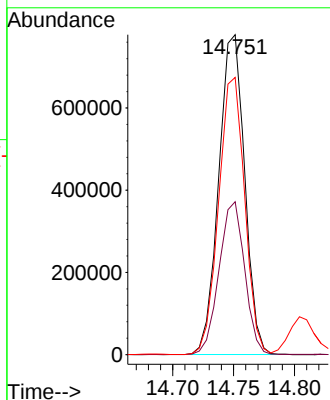
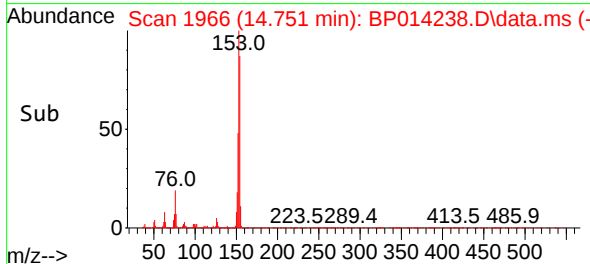
Instrument :
BNA_P
ClientSampleId :
SLCS541



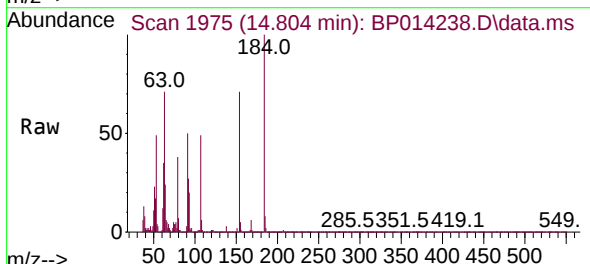
Tgt Ion:153 Resp: 1154096
Ion Ratio Lower Upper
153 100
152 47.8 37.7 56.5
154 86.6 70.4 105.6

Manual Integrations
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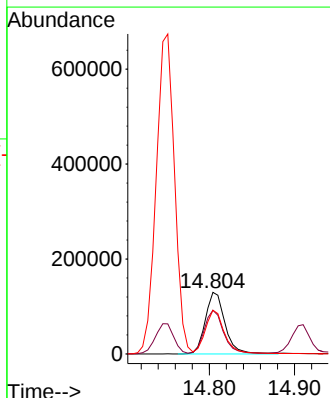
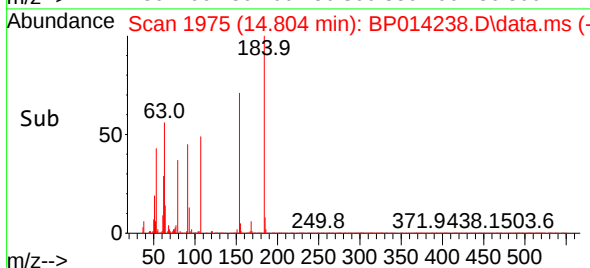
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023

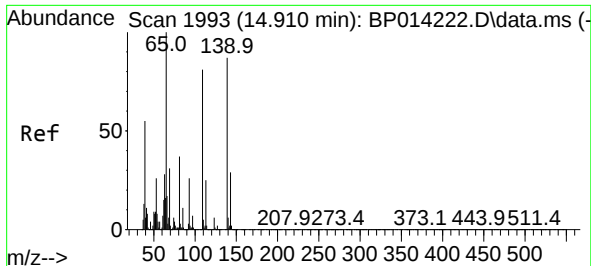


#53
2,4-Dinitrophenol
Concen: 30.004 ng/ul
RT: 14.804 min Scan# 1975
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19



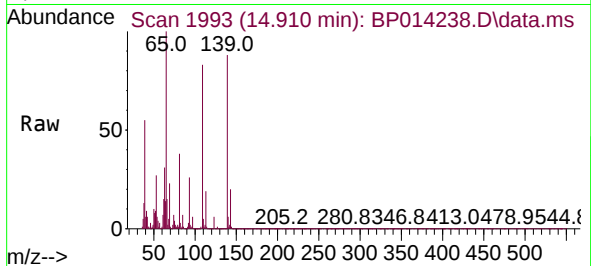
Tgt Ion:184 Resp: 207536
Ion Ratio Lower Upper
184 100
63 71.0 51.9 77.9
154 71.0 58.8 88.2





#55
4-Nitrophenol
Concen: 28.058 ng/ul
RT: 14.910 min Scan# 1993
Delta R.T. -0.000 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

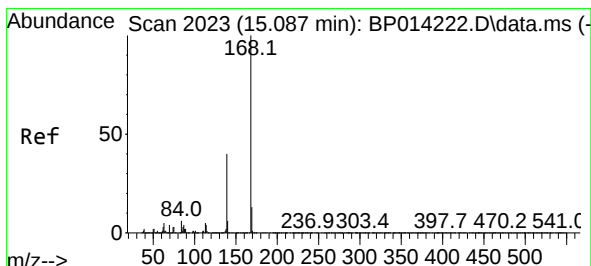
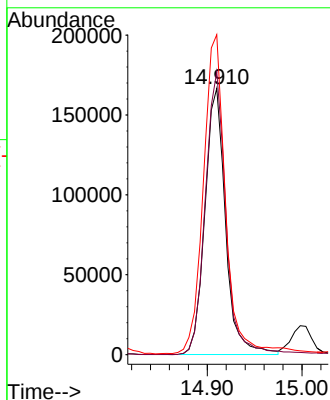
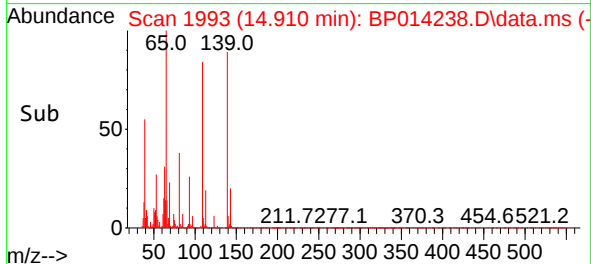
Instrument :
BNA_P
ClientSampleId :
SLCS541



Tgt Ion:109 Resp: 252789
Ion Ratio Lower Upper
109 100
139 106.3 74.5 111.7
65 120.2 86.6 130.0

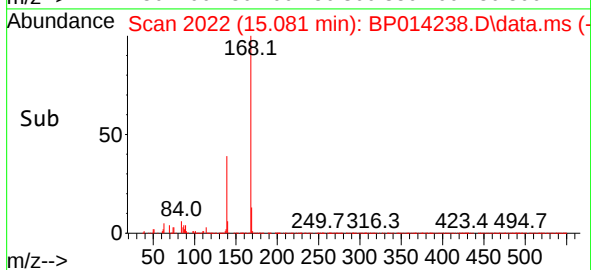
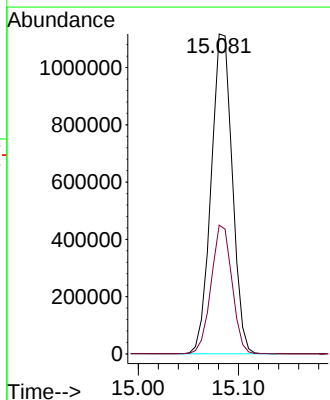
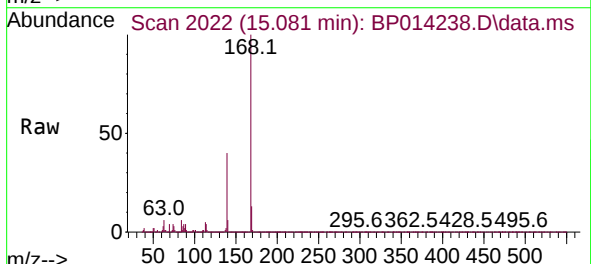
Manual Integrations
APPROVED

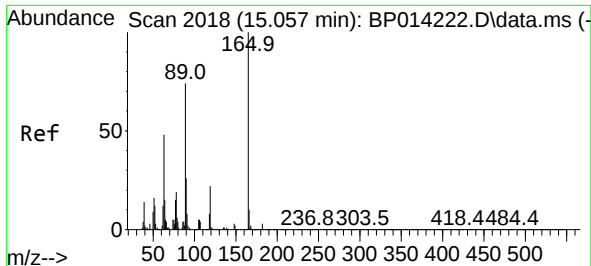
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#56
Dibenzofuran
Concen: 30.687 ng/ul
RT: 15.081 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

Tgt Ion:168 Resp: 1642172
Ion Ratio Lower Upper
168 100
139 40.2 31.8 47.6





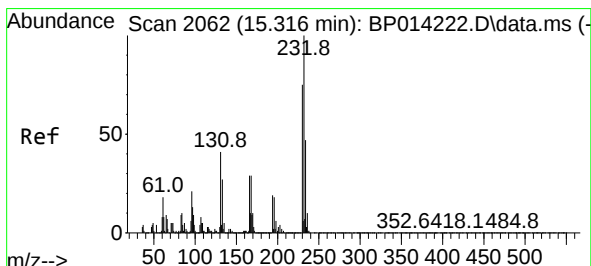
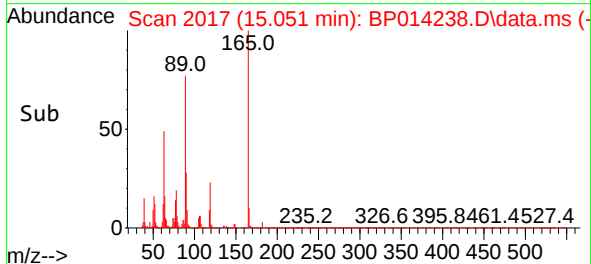
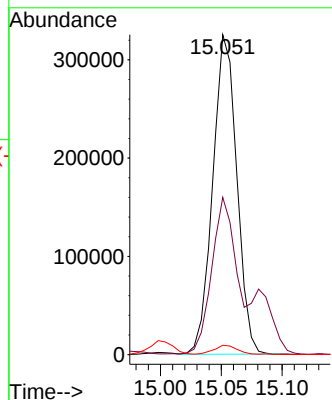
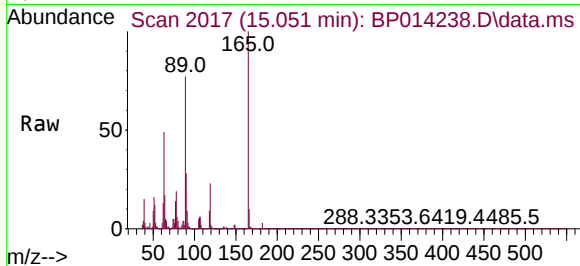
#57
2,4-Dinitrotoluene
Concen: 32.342 ng/ul
RT: 15.051 min Scan# 2017
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

Instrument :
BNA_P
ClientSampleId :
SLCS541

Tgt Ion:165 Resp: 447561
Ion Ratio Lower Upper
165 100
63 49.1 34.6 52.0
182 2.9 2.2 3.2

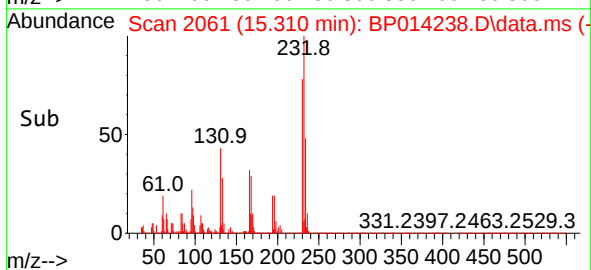
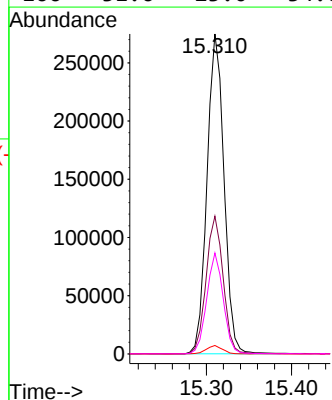
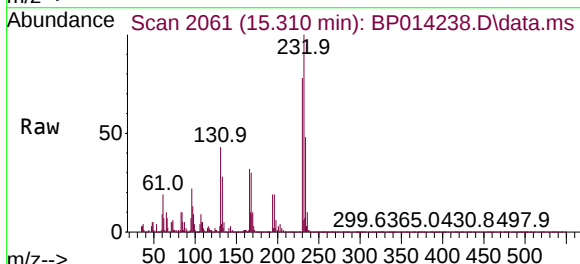
Manual Integrations
APPROVED

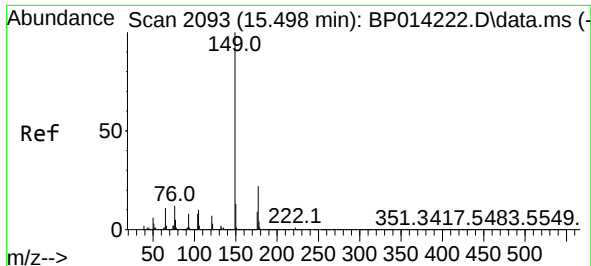
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 28.624 ng/ul
RT: 15.310 min Scan# 2061
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

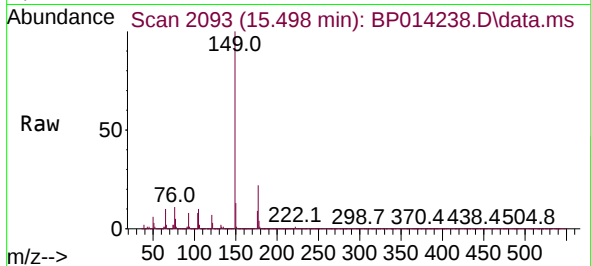
Tgt Ion:232 Resp: 380737
Ion Ratio Lower Upper
232 100
131 43.0 34.1 51.1
130 2.6 2.1 3.1
166 31.6 23.0 34.6





#59
Diethylphthalate
Concen: 31.085 ng/ul
RT: 15.498 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

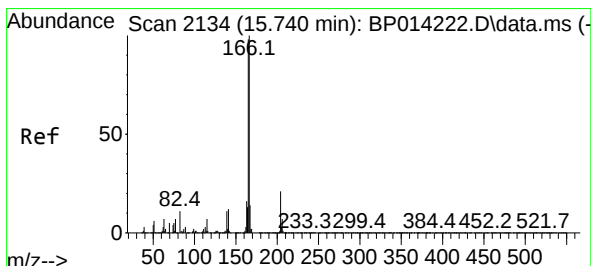
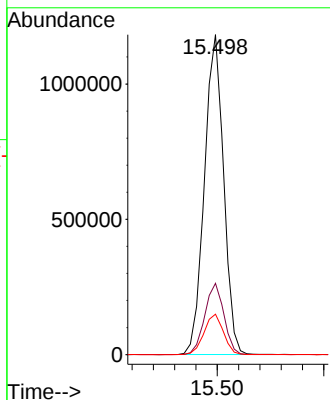
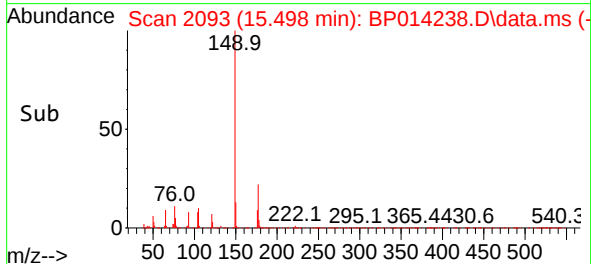
Instrument :
BNA_P
ClientSampleId :
SLCS541



Tgt Ion:149 Resp: 1477056
Ion Ratio Lower Upper
149 100
177 22.3 18.2 27.2
150 12.6 10.0 15.0

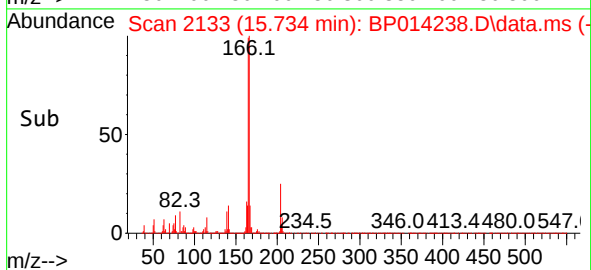
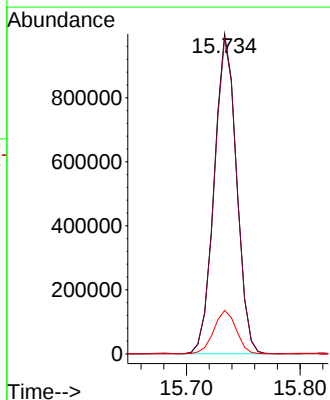
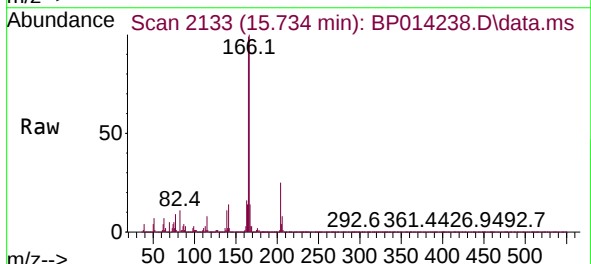
Manual Integrations
APPROVED

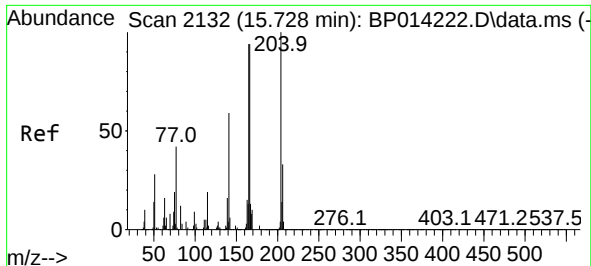
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#61
Fluorene
Concen: 30.654 ng/ul
RT: 15.734 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

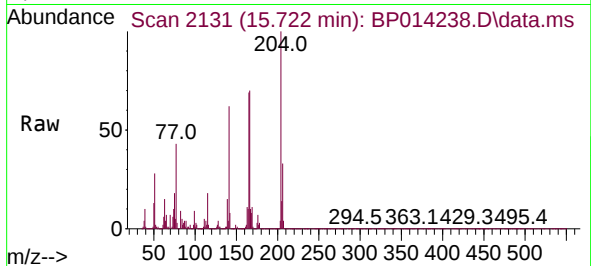
Tgt Ion:166 Resp: 1359793
Ion Ratio Lower Upper
166 100
165 98.7 78.9 118.3
167 13.6 11.0 16.6





#62
4-Chlorophenyl-phenylether
Concen: 29.444 ng/ul
RT: 15.722 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

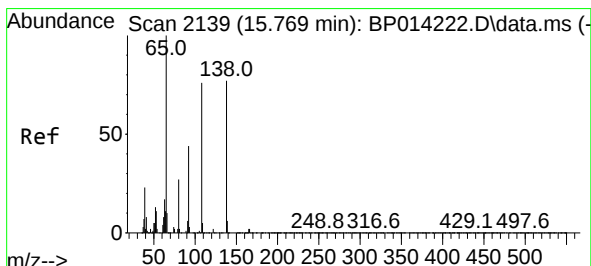
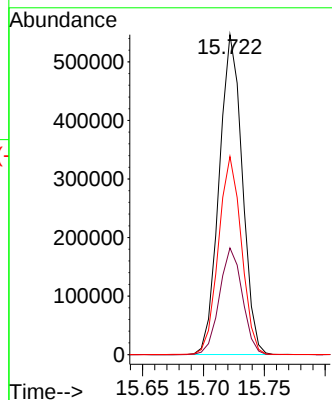
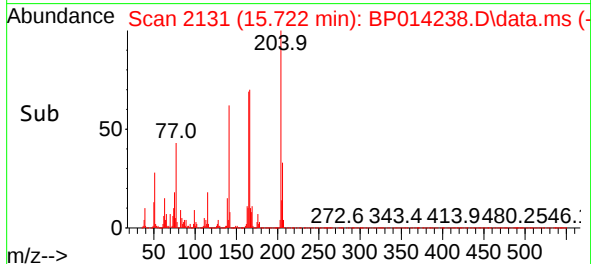
Instrument :
BNA_P
ClientSampleId :
SLCS541



Tgt Ion: 204 Resp: 720901
Ion Ratio Lower Upper
204 100
206 33.3 26.6 39.8
141 61.9 49.2 73.8

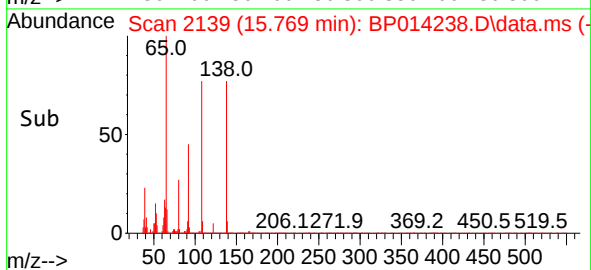
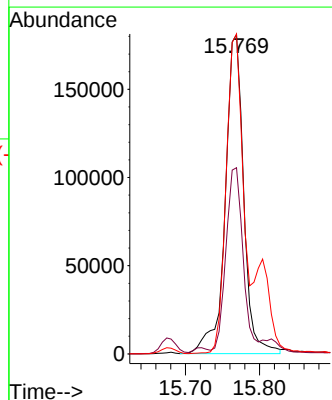
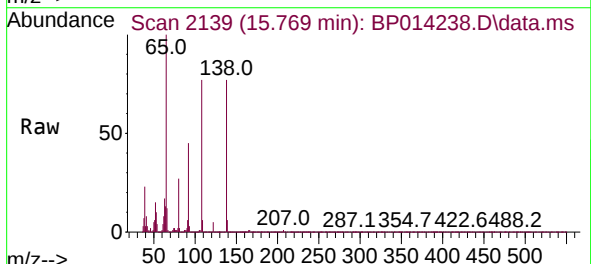
Manual Integrations
APPROVED

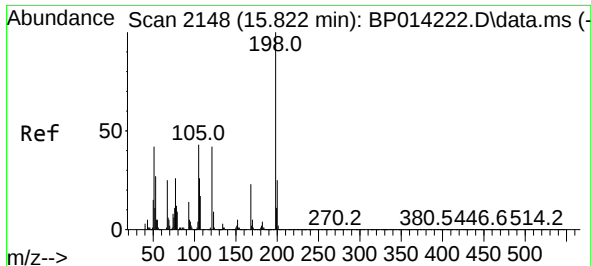
Reviewed By : Christian Giraldo 03/23/2023
Supervised By : Jagrut Upadhyay 03/23/2023



#63
4-Nitroaniline
Concen: 37.126 ng/ul
RT: 15.769 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

Tgt Ion: 138 Resp: 312964
Ion Ratio Lower Upper
138 100
92 58.3 44.5 66.7
108 100.2 87.2 130.8





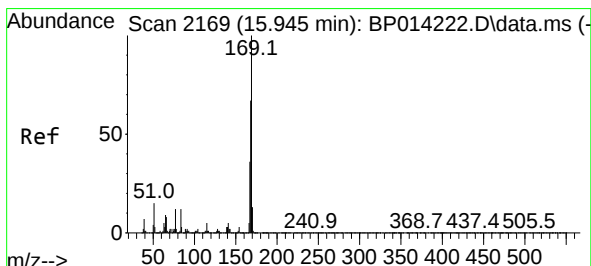
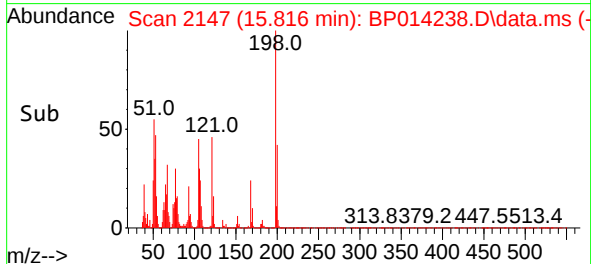
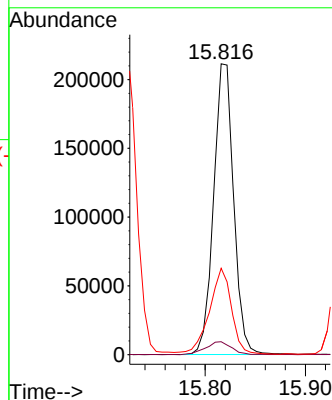
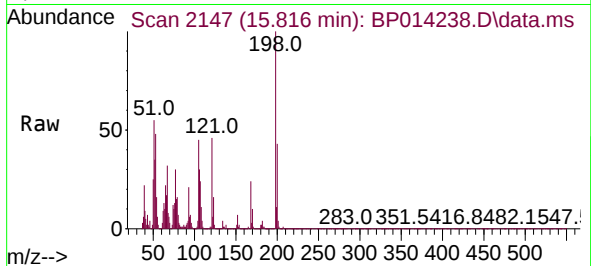
#66
4,6-Dinitro-2-methylphenol
Concen: 31.188 ng/ul
RT: 15.816 min Scan# 2147
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

Instrument :
BNA_P
ClientSampleId :
SLCS541

Tgt Ion:198 Resp: 294580
Ion Ratio Lower Upper
198 100
182 4.5 3.0 4.6
77 29.7 20.3 30.5

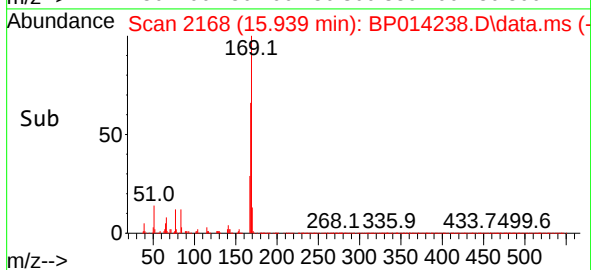
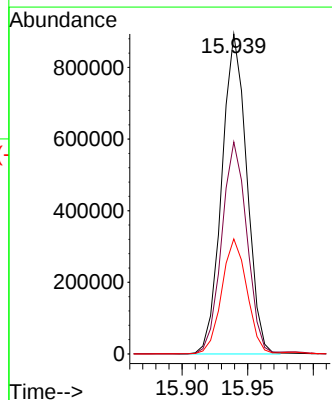
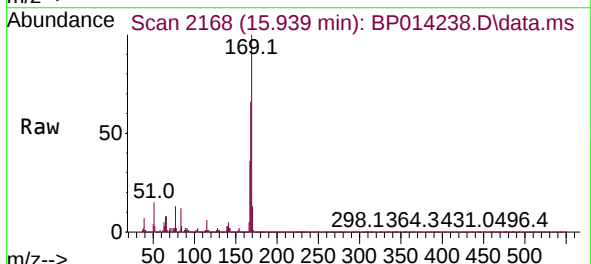
Manual Integrations
APPROVED

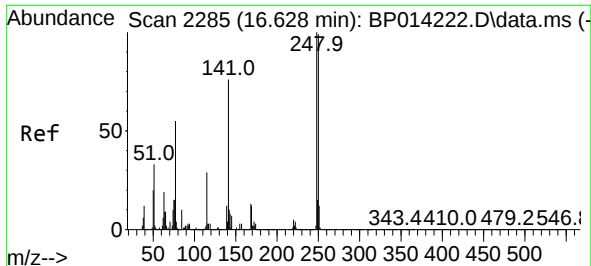
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#67
N-Nitrosodiphenylamine
Concen: 32.042 ng/ul
RT: 15.939 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

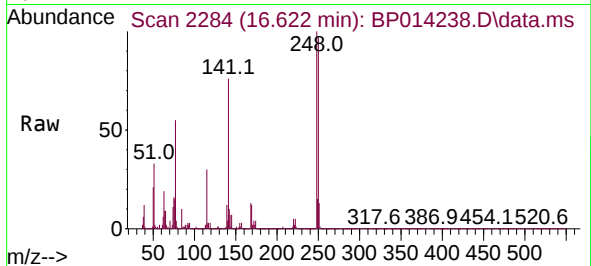
Tgt Ion:169 Resp: 1185393
Ion Ratio Lower Upper
169 100
168 66.2 53.7 80.5
167 35.9 28.6 43.0





#68
4-Bromophenyl-phenylether
Concen: 29.452 ng/ul
RT: 16.622 min Scan# 2285
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

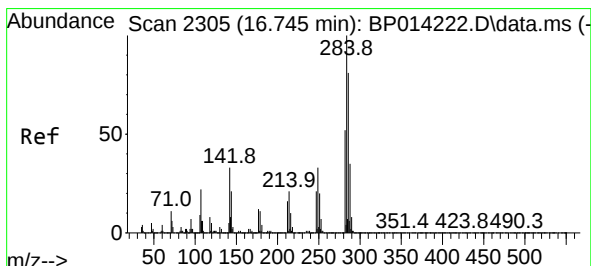
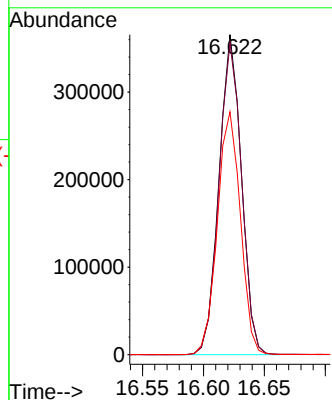
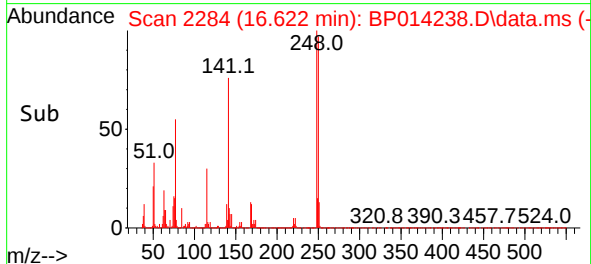
Instrument :
BNA_P
ClientSampleId :
SLCS541



Tgt Ion:248 Resp: 466393
Ion Ratio Lower Upper
248 100
250 97.4 78.8 118.2
141 75.9 60.8 91.2

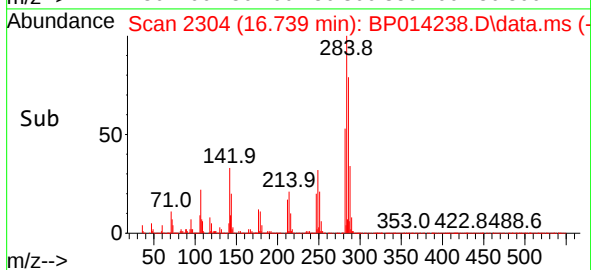
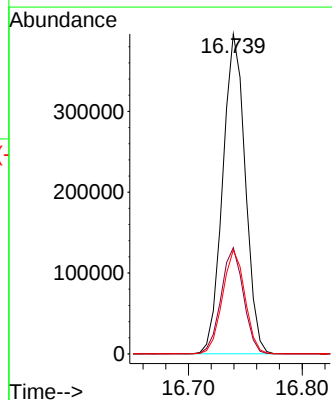
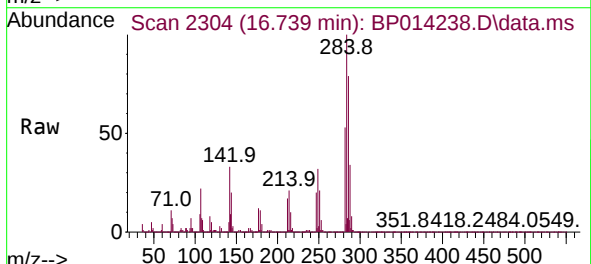
Manual Integrations
APPROVED

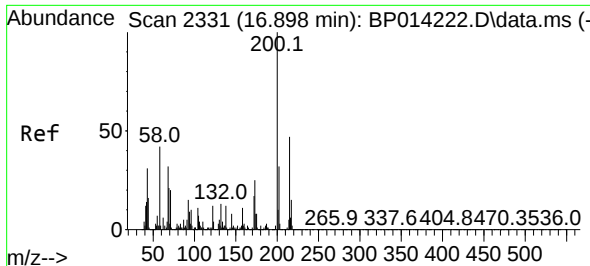
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#69
Hexachlorobenzene
Concen: 29.214 ng/ul
RT: 16.739 min Scan# 2304
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

Tgt Ion:284 Resp: 545158
Ion Ratio Lower Upper
284 100
142 33.2 23.2 34.8
249 32.5 25.7 38.5





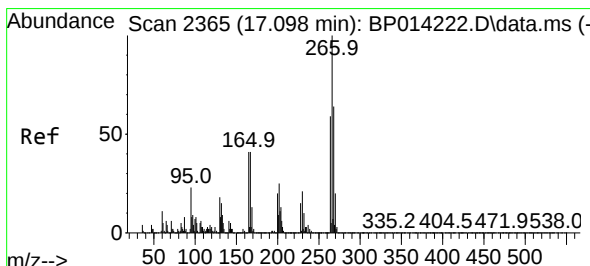
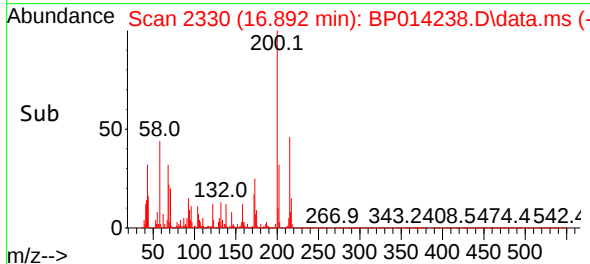
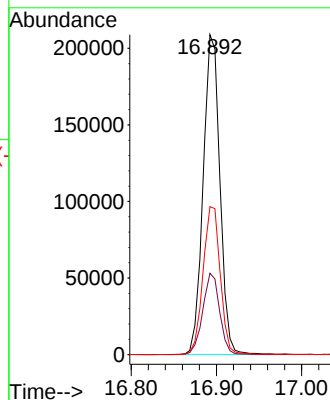
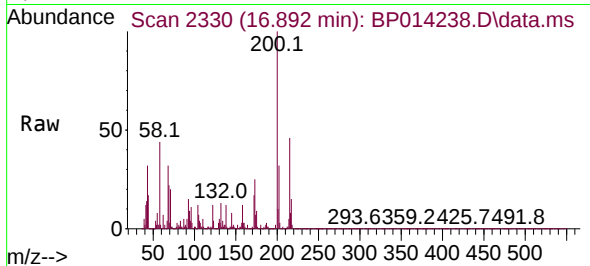
#70
Atrazine
Concen: 17.896 ng/ul
RT: 16.892 min Scan# 2330
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

Instrument :
BNA_P
ClientSampleId :
SLCS541

Tgt Ion:200 Resp: 285553
Ion Ratio Lower Upper
200 100
173 25.4 19.0 28.4
215 46.2 38.5 57.7

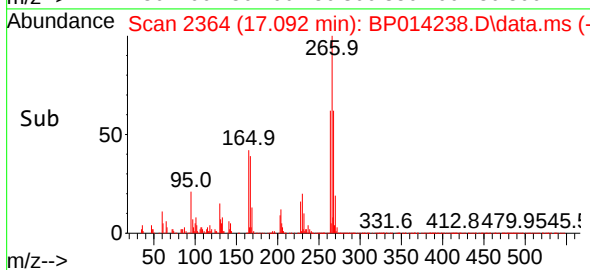
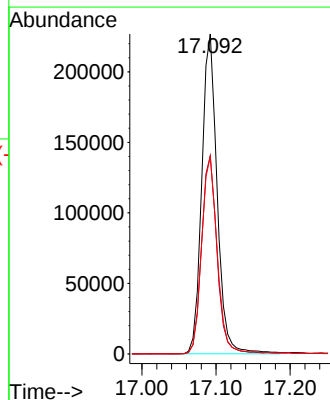
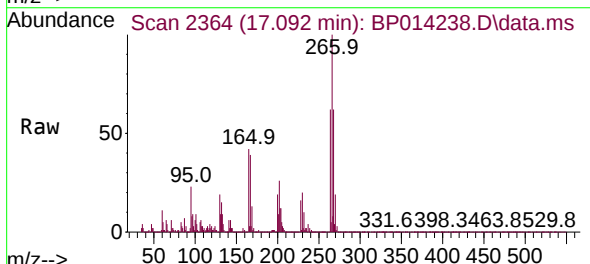
Manual Integrations
APPROVED

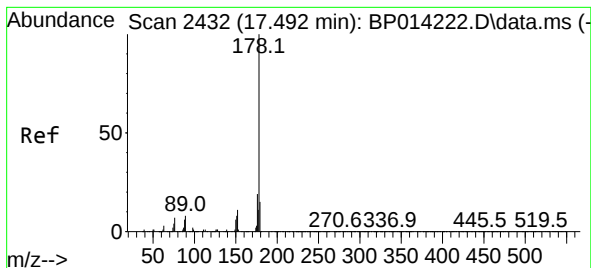
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#71
Pentachlorophenol
Concen: 26.839 ng/ul
RT: 17.092 min Scan# 2364
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

Tgt Ion:266 Resp: 327377
Ion Ratio Lower Upper
266 100
264 61.9 48.4 72.6
268 61.7 50.4 75.6





#72

Phenanthrene

Concen: 31.438 ng/ul

RT: 17.486 min Scan# 2432

Delta R.T. -0.006 min

Lab File: BP014238.D

Acq: 23 Mar 2023 03:19

Instrument :

BNA_P

ClientSampleId :

SLCS541

Tgt Ion:178 Resp: 2246116

Ion Ratio Lower Upper

178 100

179 15.1 12.2 18.4

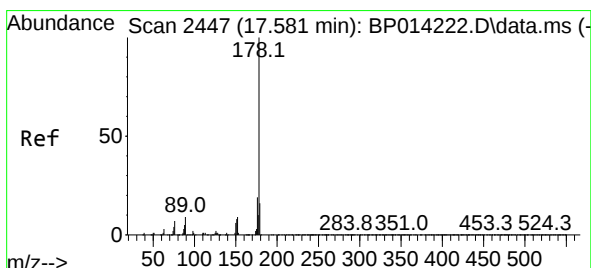
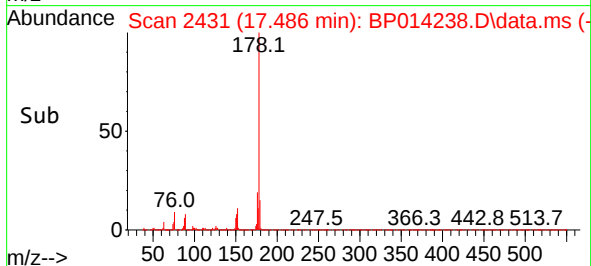
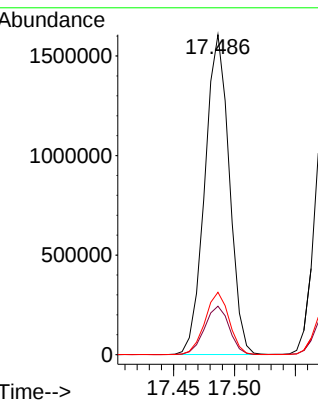
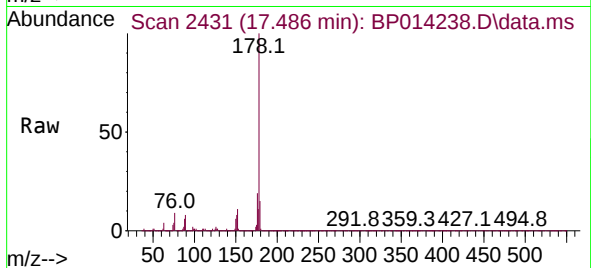
176 19.5 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/23/2023

Supervised By :Jagrut Upadhyay 03/23/2023



#74

Anthracene

Concen: 31.216 ng/ul

RT: 17.580 min Scan# 2447

Delta R.T. -0.000 min

Lab File: BP014238.D

Acq: 23 Mar 2023 03:19

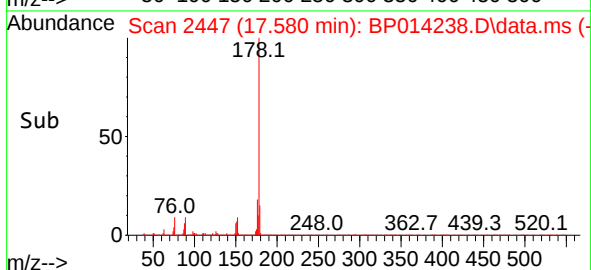
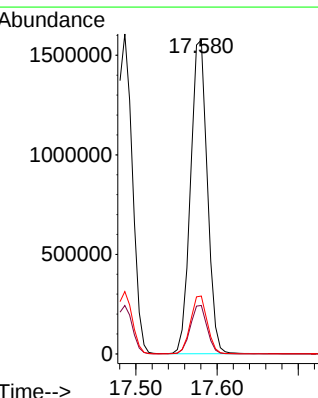
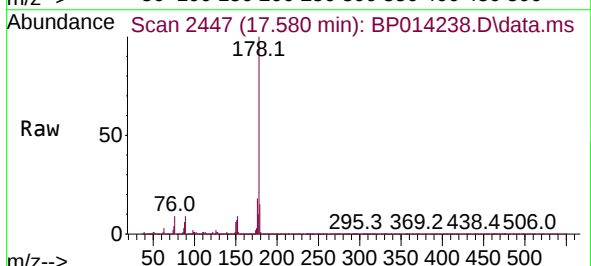
Tgt Ion:178 Resp: 2261345

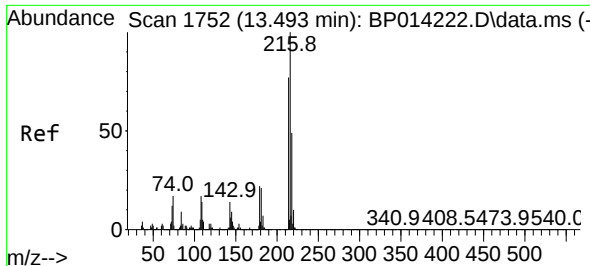
Ion Ratio Lower Upper

178 100

179 15.4 12.5 18.7

176 18.4 15.1 22.7





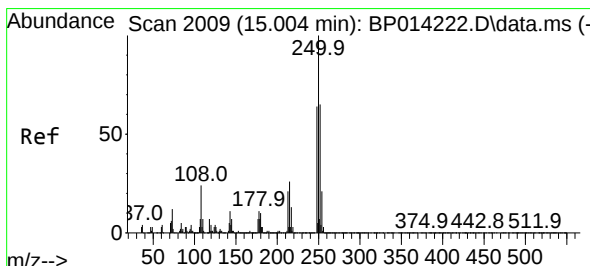
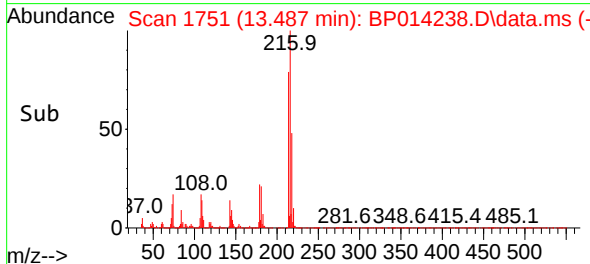
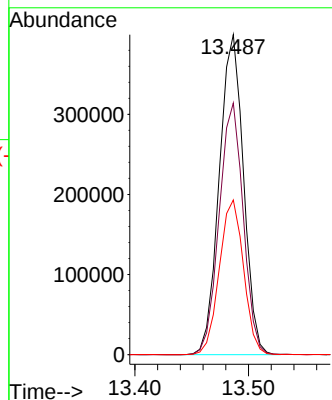
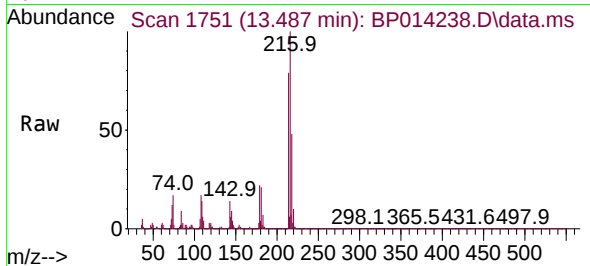
#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.447 ng/uL
RT: 13.487 min Scan# 1751
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

Instrument :
BNA_P
ClientSampleId :
SLCS541

Tgt Ion:216 Resp: 591975
Ion Ratio Lower Upper
216 100
214 78.7 61.4 92.2
218 48.4 39.1 58.7

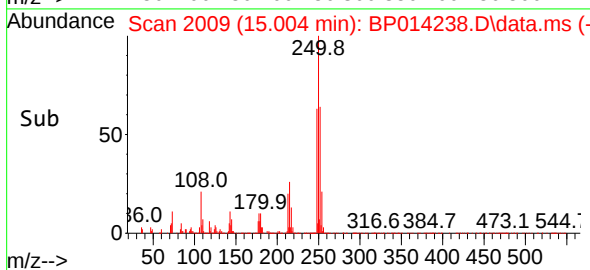
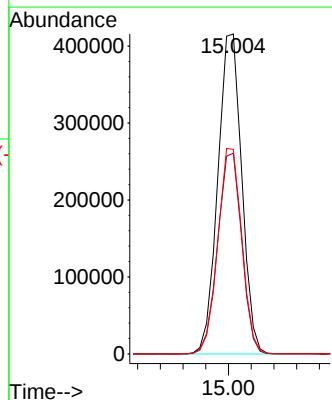
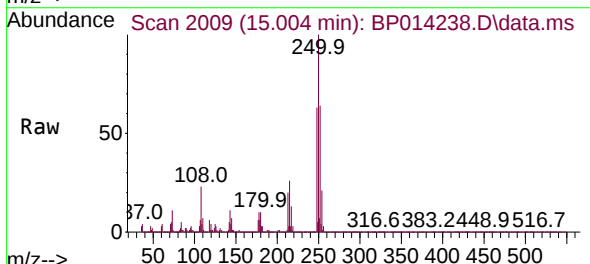
Manual Integrations
APPROVED

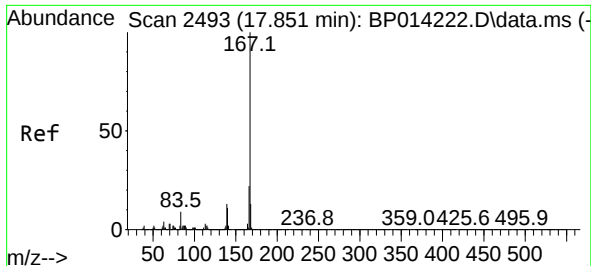
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#76
Pentachlorobenzene
Concen: 29.143 ng/uL
RT: 15.004 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

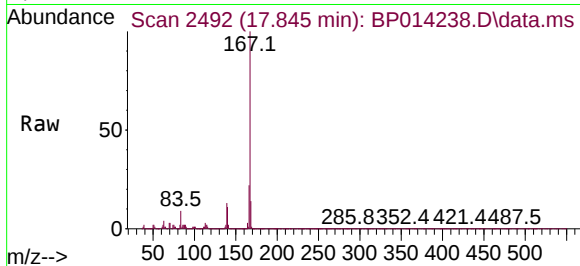
Tgt Ion:250 Resp: 608575
Ion Ratio Lower Upper
250 100
248 62.7 51.0 76.4
252 63.9 50.8 76.2





#77
 Carbazole
 Concen: 32.147 ng/ul
 RT: 17.845 min Scan# 2493
 Delta R.T. -0.006 min
 Lab File: BP014238.D
 Acq: 23 Mar 2023 03:19

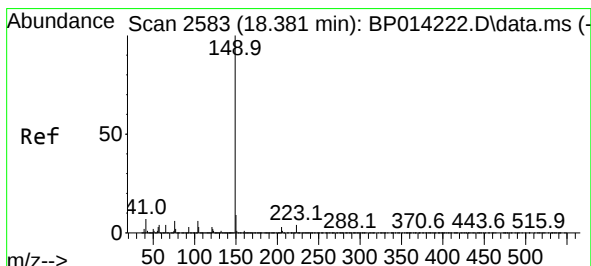
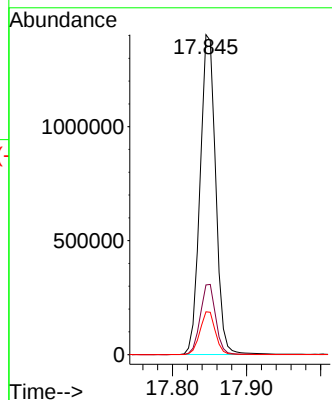
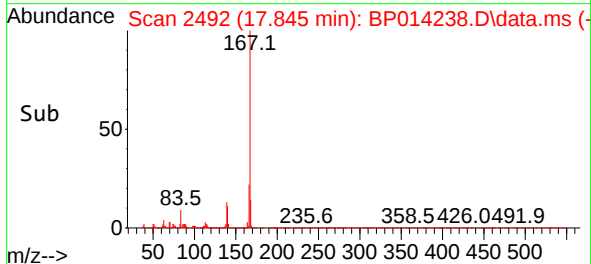
Instrument :
 BNA_P
 ClientSampleId :
 SLCS541



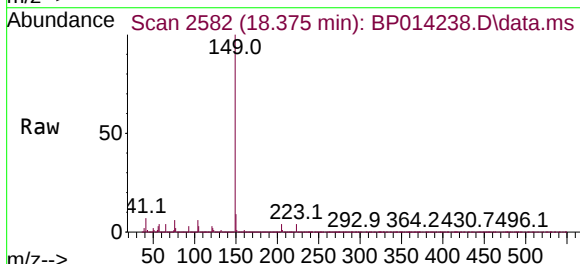
Tgt Ion:167 Resp: 2054117
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.5 26.3
 139 13.4 10.5 15.7

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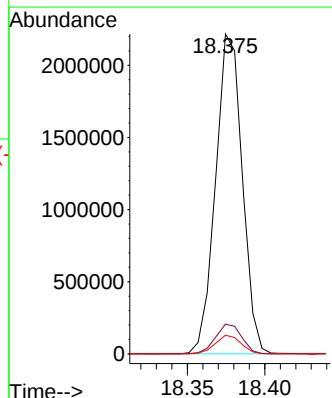
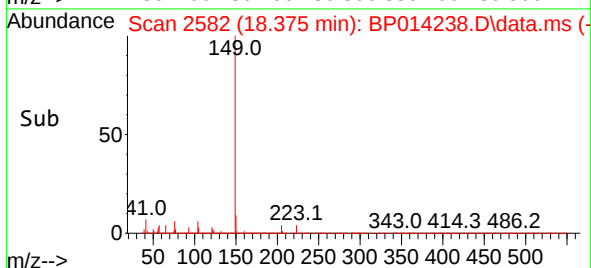
Reviewed By :Christian Giraldo 03/23/2023
 Supervised By :Jagrut Upadhyay 03/23/2023

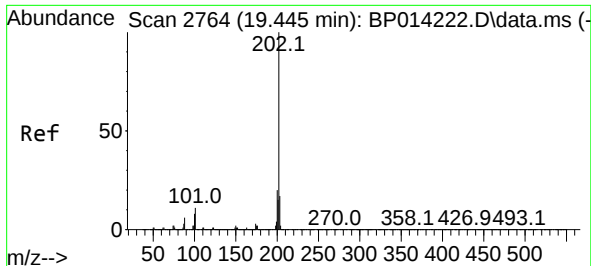


#78
 Di-n-butylphthalate
 Concen: 33.211 ng/ul
 RT: 18.375 min Scan# 2582
 Delta R.T. -0.006 min
 Lab File: BP014238.D
 Acq: 23 Mar 2023 03:19



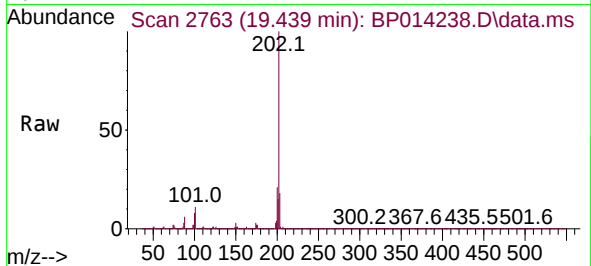
Tgt Ion:149 Resp: 2652129
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 5.8 4.6 6.8





#80
Fluoranthene
Concen: 33.591 ng/u1
RT: 19.439 min Scan# 2763
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

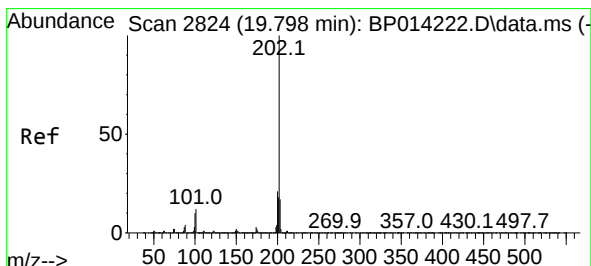
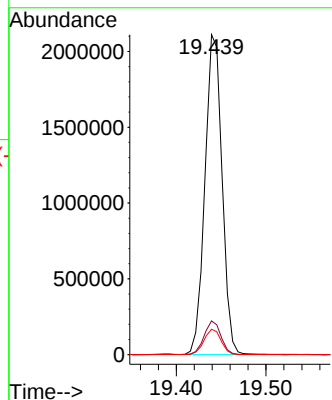
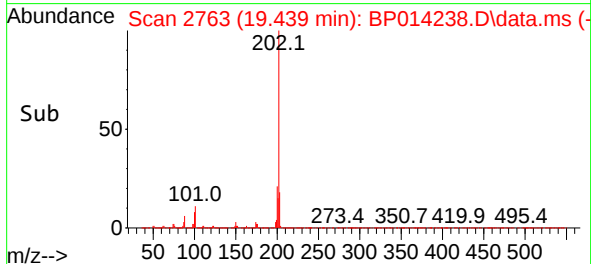
Instrument :
BNA_P
ClientSampleId :
SLCS541



Tgt Ion:202 Resp: 2797043
Ion Ratio Lower Upper
202 100
101 10.5 6.6 10.0
100 7.9 5.0 7.4

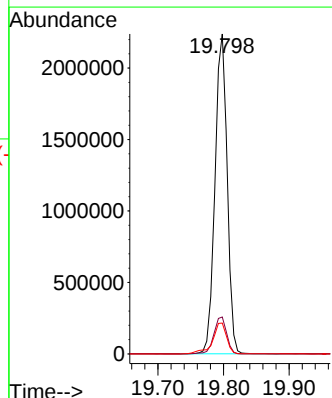
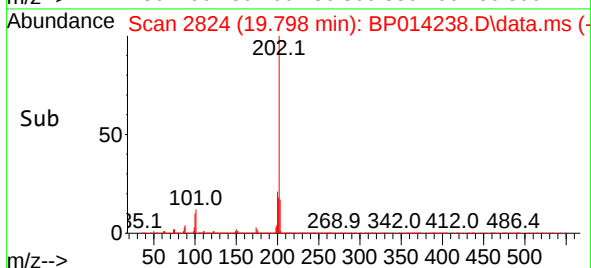
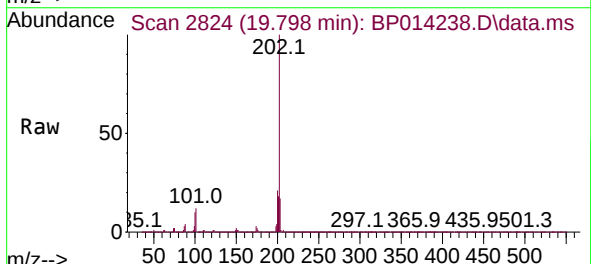
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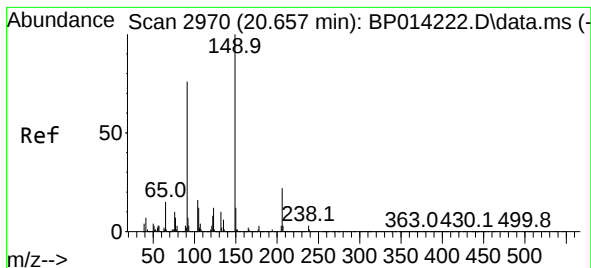
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#82
Pyrene
Concen: 33.305 ng/u1
RT: 19.798 min Scan# 2824
Delta R.T. -0.000 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

Tgt Ion:202 Resp: 2893004
Ion Ratio Lower Upper
202 100
101 11.5 7.8 11.8
100 9.6 6.5 9.7





#83

Butylbenzylphthalate

Concen: 35.584 ng/ul

RT: 20.651 min Scan# 29

Delta R.T. -0.006 min

Lab File: BP014238.D

Acq: 23 Mar 2023 03:19

Instrument :

BNA_P

ClientSampleId :

SLCS541

Tgt Ion:149 Resp: 1246328

Ion Ratio Lower Upper

149 100

91 75.5 57.9 86.9

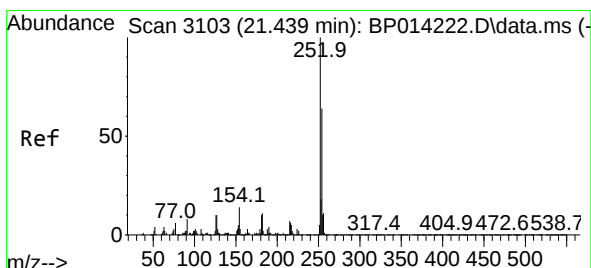
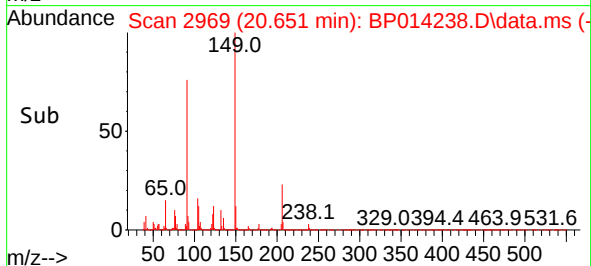
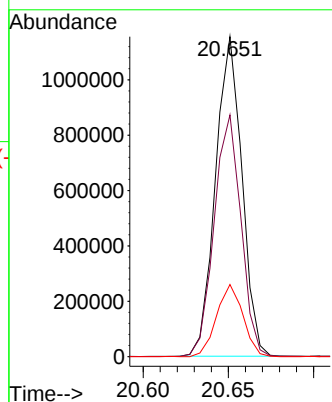
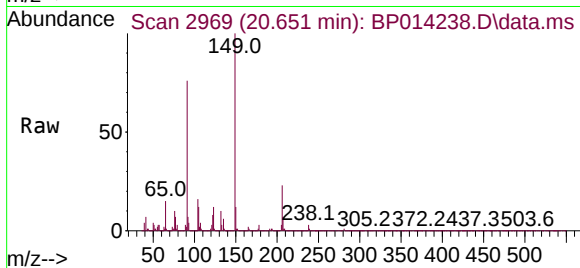
206 22.5 17.9 26.9

Manual Integrations

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Reviewed By :Christian Giraldo 03/23/2023

Supervised By :Jagrut Upadhyay 03/23/2023



#84

3,3'-Dichlorobenzidine

Concen: 27.401 ng/ul

RT: 21.433 min Scan# 3102

Delta R.T. -0.006 min

Lab File: BP014238.D

Acq: 23 Mar 2023 03:19

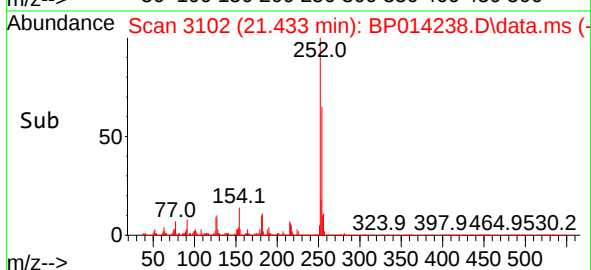
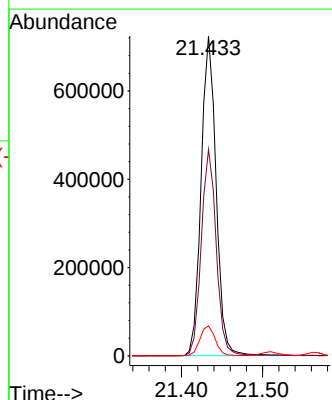
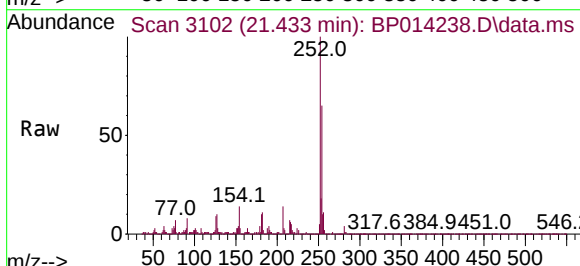
Tgt Ion:252 Resp: 929120

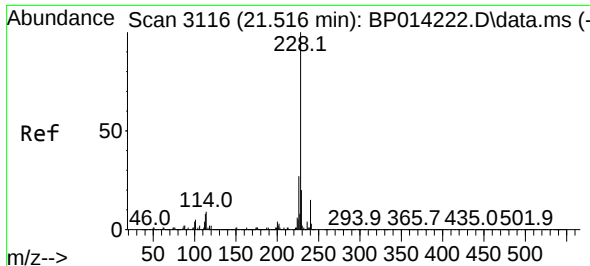
Ion Ratio Lower Upper

252 100

254 64.5 51.3 76.9

126 9.4 6.9 10.3





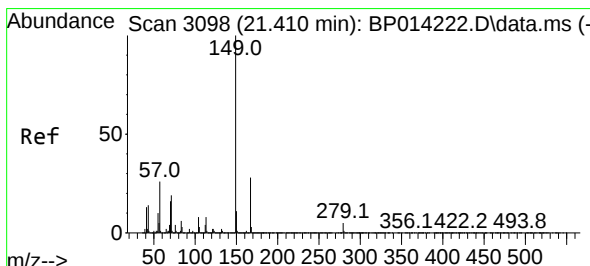
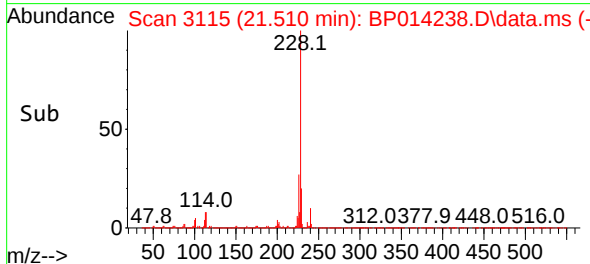
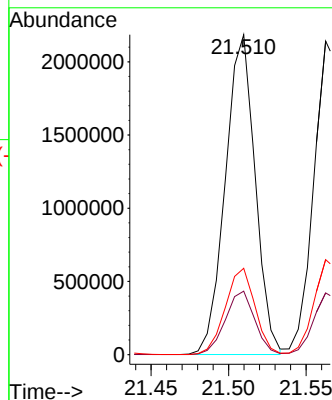
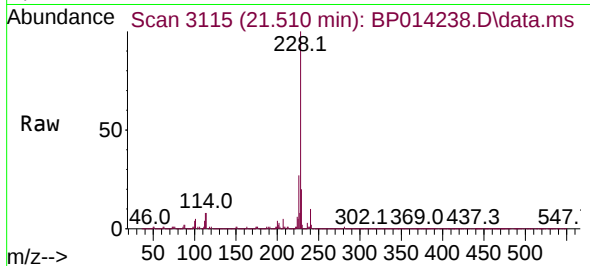
#85
Benzo(a)anthracene
Concen: 31.478 ng/ul
RT: 21.510 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

Instrument :
BNA_P
ClientSampleId :
SLCS541

Tgt Ion:228 Resp: 293271
Ion Ratio Lower Upper
228 100
229 19.8 15.5 23.3
226 27.0 22.1 33.1

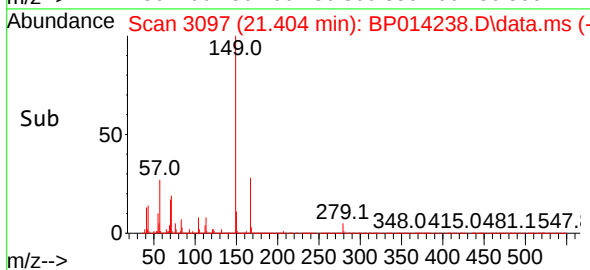
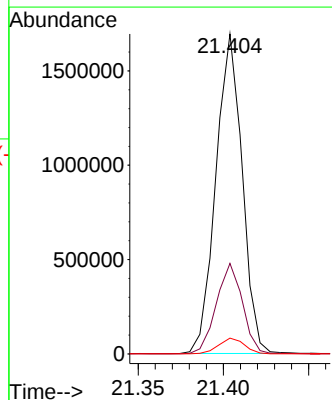
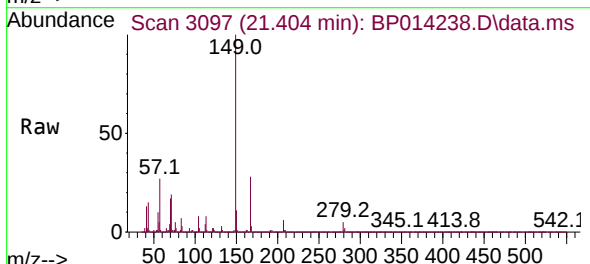
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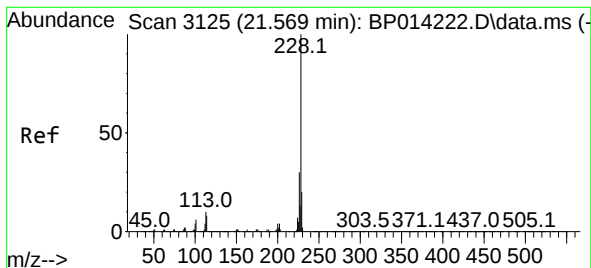
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 34.720 ng/ul
RT: 21.404 min Scan# 3097
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

Tgt Ion:149 Resp: 1818115
Ion Ratio Lower Upper
149 100
167 28.3 22.3 33.5
279 4.9 4.3 6.5





#87

Chrysene

Concen: 31.371 ng/ul

RT: 21.563 min Scan# 3125

Delta R.T. -0.006 min

Lab File: BP014238.D

Acq: 23 Mar 2023 03:19

Instrument :

BNA_P

ClientSampleId :

SLCS541

Tgt Ion:228 Resp: 2785454

Ion Ratio Lower Upper

228 100

226 30.3 24.2 36.2

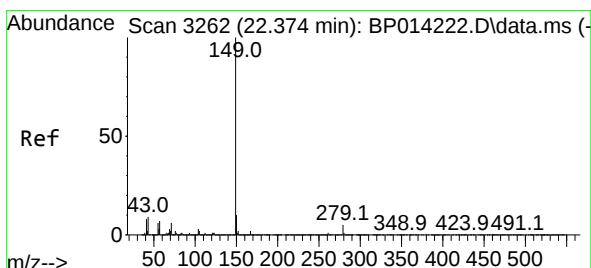
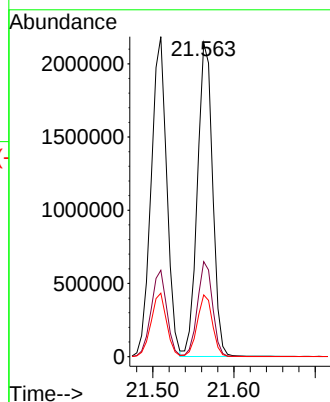
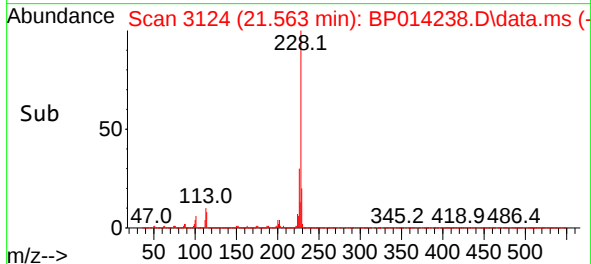
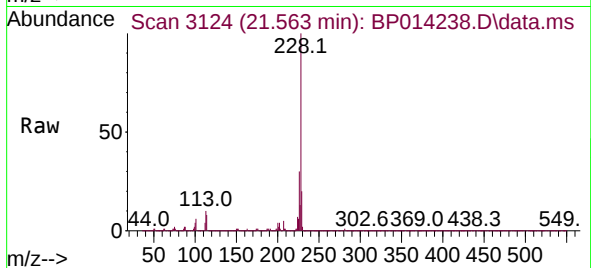
229 19.7 15.7 23.5

Manual Integrations

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Reviewed By :Christian Giraldo 03/23/2023

Supervised By :Jagrut Upadhyay 03/23/2023



#89

Di-n-octyl phthalate

Concen: 35.833 ng/ul

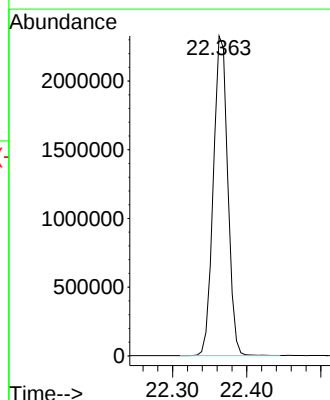
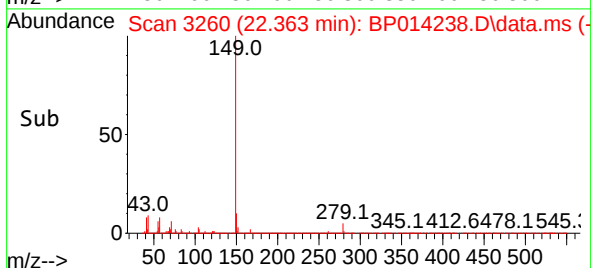
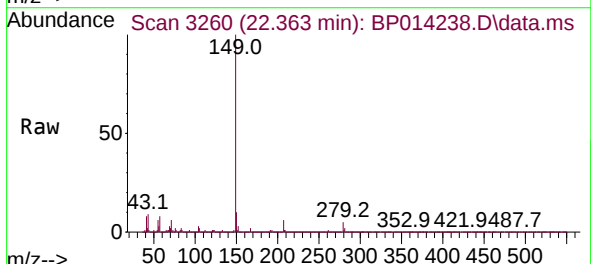
RT: 22.363 min Scan# 3260

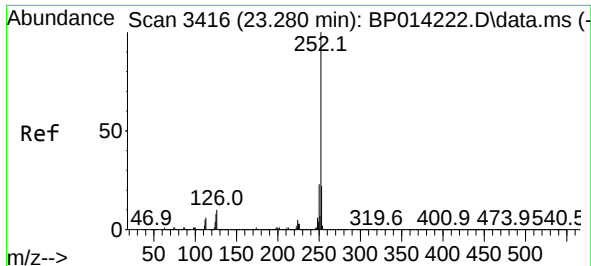
Delta R.T. -0.012 min

Lab File: BP014238.D

Acq: 23 Mar 2023 03:19

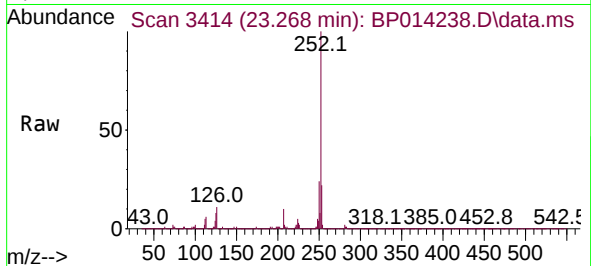
Tgt Ion:149 Resp: 3143423





#90
Benzo(b)fluoranthene
Concen: 32.879 ng/ul
RT: 23.268 min Scan# 3416
Delta R.T. -0.012 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19

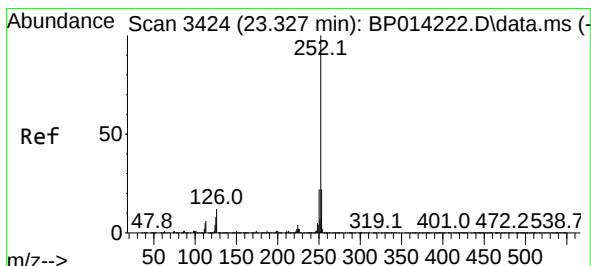
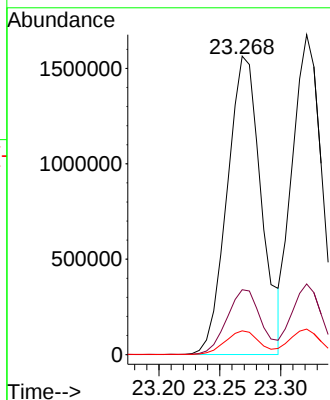
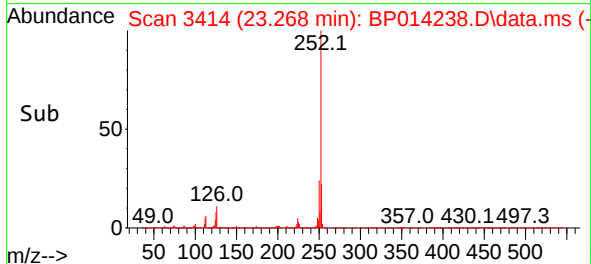
Instrument :
BNA_P
ClientSampleId :
SLCS541



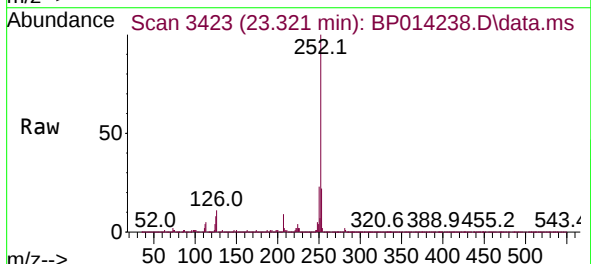
Tgt Ion:252 Resp: 3045872
Ion Ratio Lower Upper
252 100
253 21.7 17.3 25.9
125 8.0 5.4 8.2

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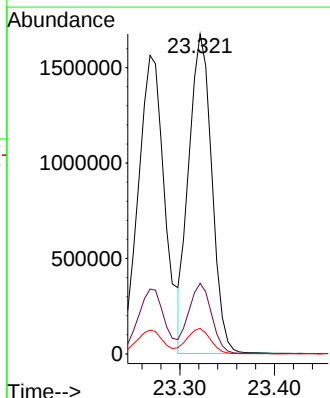
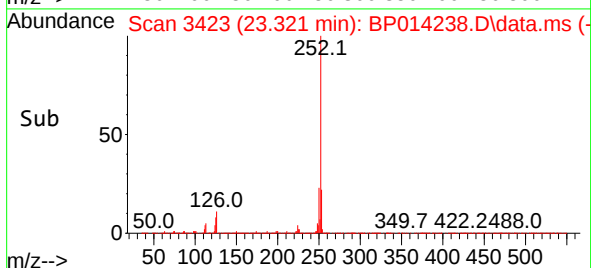
Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023

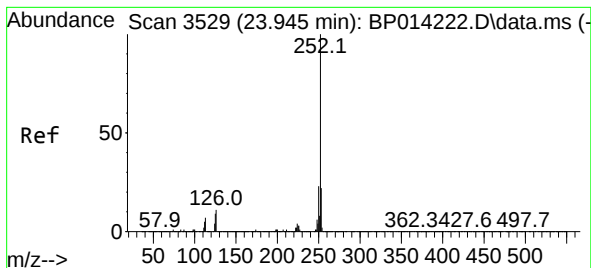


#91
Benzo(k)fluoranthene
Concen: 32.003 ng/ul
RT: 23.321 min Scan# 3423
Delta R.T. -0.006 min
Lab File: BP014238.D
Acq: 23 Mar 2023 03:19



Tgt Ion:252 Resp: 2827090
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 8.0 5.5 8.3





#93

Benzo(a)pyrene

Concen: 31.413 ng/ul

RT: 23.933 min Scan# 3527

Delta R.T. -0.012 min

Lab File: BP014238.D

Acq: 23 Mar 2023 03:19

Instrument :

BNA_P

ClientSampleId :

SLCS541

Tgt Ion:252 Resp: 2531224

Ion Ratio Lower Upper

252 100

253 22.5 17.4 26.2

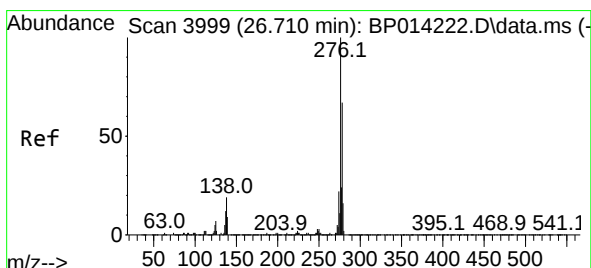
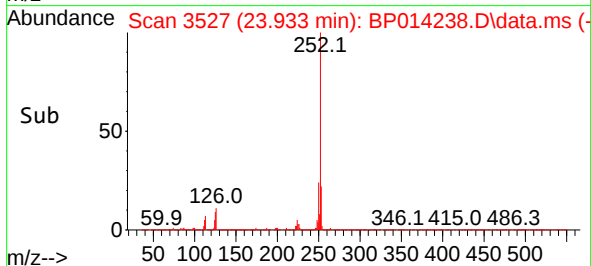
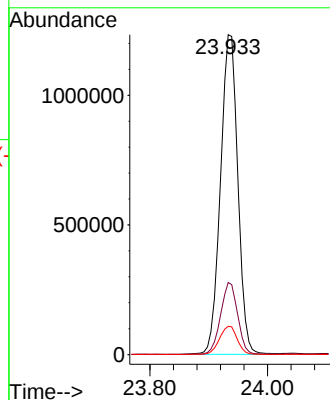
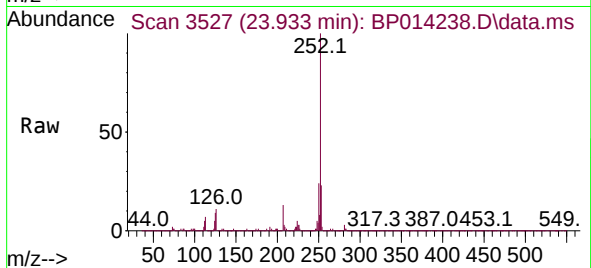
125 8.8 6.2 9.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/23/2023

Supervised By :Jagrut Upadhyay 03/23/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 28.820 ng/ul

RT: 26.698 min Scan# 3997

Delta R.T. -0.012 min

Lab File: BP014238.D

Acq: 23 Mar 2023 03:19

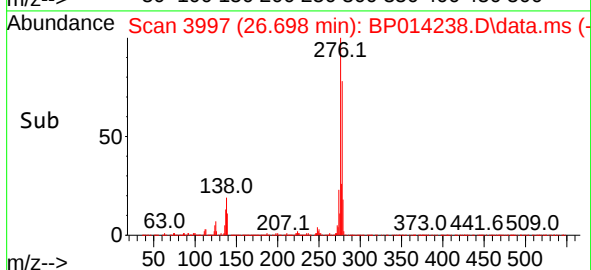
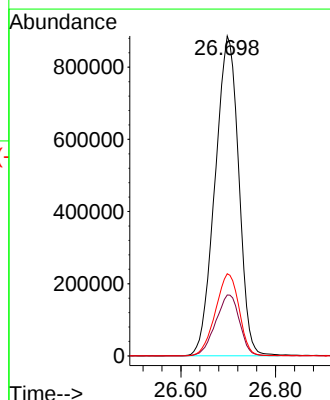
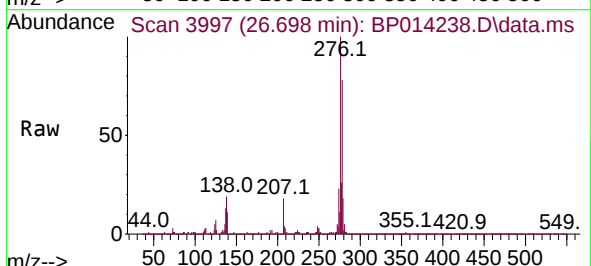
Tgt Ion:276 Resp: 3074184

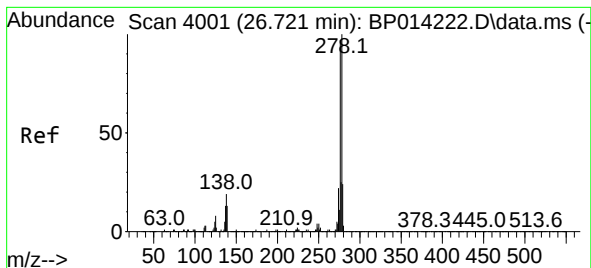
Ion Ratio Lower Upper

276 100

138 19.0 13.1 19.7

277 25.7 20.2 30.2





#95

Dibenzo(a,h)anthracene

Concen: 29.348 ng/ul

RT: 26.709 min Scan# 3999

Delta R.T. -0.012 min

Lab File: BP014238.D

Acq: 23 Mar 2023 03:19

Instrument :

BNA_P

ClientSampleId :

SLCS541

Tgt Ion:278 Resp: 260187

Ion Ratio Lower Upper

278 100

139 12.3 8.7 13.1

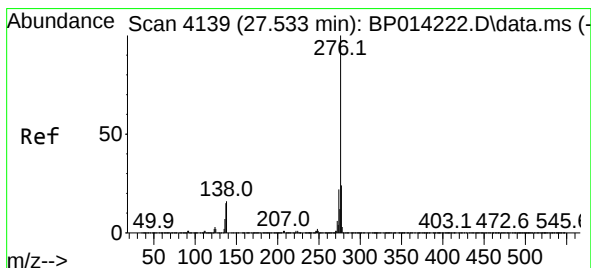
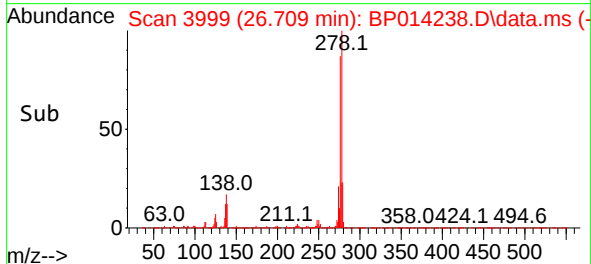
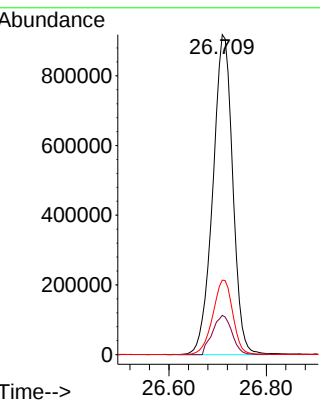
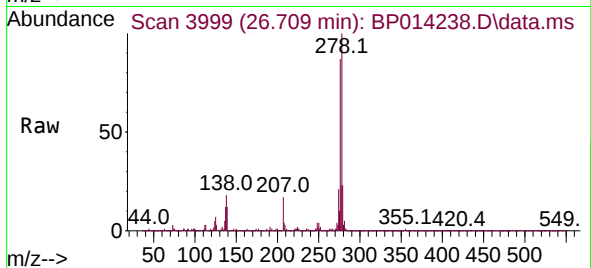
279 23.3 19.0 28.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/23/2023

Supervised By :Jagrut Upadhyay 03/23/2023



#96

Benzo(g,h,i)perylene

Concen: 28.429 ng/ul

RT: 27.515 min Scan# 4136

Delta R.T. -0.018 min

Lab File: BP014238.D

Acq: 23 Mar 2023 03:19

Tgt Ion:276 Resp: 2423840

Ion Ratio Lower Upper

276 100

138 15.8 11.9 17.9

277 23.4 18.7 28.1

