

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050923\
 Data File : BP015037.D
 Acq On : 10 May 2023 01:54
 Operator : CG/JU
 Sample : PB152682BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS682

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/10/2023
 Supervised By : Jagrut Upadhyay 05/10/2023

Quant Time: May 10 03:03:30 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 05 12:12:36 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.157	152	280723	20.000	ng/u1	0.00
20) Naphthalene-d8	10.992	136	1258213	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.804	164	788822	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.557	188	1750982	20.000	ng/u1	-0.01
79) Chrysene-d12	21.639	240	1490081	20.000	ng/u1	0.00
88) Perylene-d12	24.233	264	1429299	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.457	96	44484	5.892	ng/uL	0.00
4) Pyridine-d5	3.893	84	354326	17.170	ng/u1	0.00
7) Phenol-d5	7.304	99	824359	33.871	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.475	67	480286	31.927	ng/u1	0.00
11) 2-Chlorophenol-d4	7.681	132	635240	35.497	ng/u1	0.00
15) 4-Methylphenol-d8	8.869	113	678611	36.182	ng/u1	0.00
21) Nitrobenzene-d5	9.334	128	331110	37.001	ng/u1	0.00
24) 2-Nitrophenol-d4	10.063	143	379114	41.258	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.604	165	670888	37.184	ng/u1	-0.01
31) 4-Chloroaniline-d4	11.128	131	401914	15.401	ng/u1	0.00
46) Dimethylphthalate-d6	14.204	166	1971468	35.313	ng/u1	0.00
49) Acenaphthylene-d8	14.498	160	2283320	34.102	ng/u1	0.00
54) 4-Nitrophenol-d4	14.992	143	394616	40.630	ng/u1	0.00
60) Fluorene-d10	15.792	176	1666170	34.689	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.916	200	349633	35.471	ng/u1	0.00
73) Anthracene-d10	17.657	188	2590360	32.925	ng/u1	0.00
81) Pyrene-d10	19.874	212	3020950	30.060	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.062	264	2522580	36.223	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.493	88	91619	11.201	ng/uL	99
5) Pyridine	3.916	79	566335	26.361	ng/u1	99
6) Benzaldehyde	7.281	77	418439	62.883	ng/u1	98
8) Phenol	7.334	94	830304	32.494	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.569	93	648692	30.543	ng/u1	100
12) 2-Chlorophenol	7.716	128	631796	32.589	ng/u1	99
13) 2-Methylphenol	8.598	108	640521	33.618	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.692	45	813018	30.180	ng/u1	99
16) Acetophenone	8.992	105	978565	31.909	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.981	70	495760	31.720	ng/u1	99
18) 4-Methylphenol	8.934	108	701339	33.298	ng/u1	98
19) Hexachloroethane	9.251	117	243901	28.997	ng/u1	95
22) Nitrobenzene	9.375	77	740183	31.480	ng/u1	97
23) Isophorone	9.910	82	1482908	31.912	ng/u1	100
25) 2-Nitrophenol	10.092	139	380784	36.032	ng/u1	97
26) 2,4-Dimethylphenol	10.151	107	726941	31.697	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.387	93	915796	30.827	ng/u1	99
29) 2,4-Dichlorophenol	10.634	162	643044	34.457	ng/u1	99
30) Naphthalene	11.045	128	2071362	29.949	ng/u1	100
32) 4-Chloroaniline	11.151	127	717367	26.342	ng/u1	100
33) Hexachlorobutadiene	11.322	225	374822	31.127	ng/u1	98
34) Caprolactam	11.933	113	235510m	40.964	ng/u1	
35) 4-Chloro-3-methylphenol	12.263	107	721029	37.584	ng/u1	99
36) 2-Methylnaphthalene	12.639	142	1408302	32.927	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.857	142	1437565	32.608	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	13.004	216	761700	30.957	ng/ul	99
40) Hexachlorocyclopentadiene	12.980	237	316951	19.103	ng/ul	99
41) 2,4,6-Trichlorophenol	13.239	196	531617	35.063	ng/ul	99
42) 2,4,5-Trichlorophenol	13.310	196	587794	35.970	ng/ul	96
43) 1,1'-Biphenyl	13.639	154	1914477	30.357	ng/ul	99
44) 2-Chloronaphthalene	13.680	162	1503032	30.596	ng/ul	99
45) 2-Nitroaniline	13.886	65	448397	39.197	ng/ul	96
47) Dimethylphthalate	14.251	163	1907187	32.488	ng/ul	99
48) 2,6-Dinitrotoluene	14.375	165	415933	40.095	ng/ul	95
50) Acenaphthylene	14.527	152	2333605	30.742	ng/ul	100
51) 3-Nitroaniline	14.704	138	432233	46.050	ng/ul	97
52) Acenaphthene	14.869	153	1588077	30.232	ng/ul	98
53) 2,4-Dinitrophenol	14.910	184	228176	36.140	ng/ul	93
55) 4-Nitrophenol	15.010	109	276001	37.333	ng/ul	94
56) Dibenzofuran	15.198	168	2246082	31.689	ng/ul	100
57) 2,4-Dinitrotoluene	15.163	165	587570	40.439	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	15.422	232	494258	37.165	ng/ul	95
59) Diethylphthalate	15.610	149	1916473	34.550	ng/ul	99
61) Fluorene	15.851	166	1747599	31.256	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.839	204	871370	31.846	ng/ul	97
63) 4-Nitroaniline	15.869	138	449506	57.377	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.927	198	340495	32.566	ng/ul#	94
67) N-Nitrosodiphenylamine	16.051	169	1557392	29.305	ng/ul	100
68) 4-Bromophenyl-phenylether	16.739	248	585195	32.127	ng/ul	95
69) Hexachlorobenzene	16.857	284	678362	31.616	ng/ul	95
70) Atrazine	17.004	200	269476	15.069	ng/ul	99
71) Pentachlorophenol	17.204	266	424861	33.921	ng/ul	98
72) Phenanthrene	17.604	178	2946522	30.460	ng/ul	99
74) Anthracene	17.692	178	2917580	30.294	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.604	216	780767	26.936	ng/ul	97
76) Pentachlorobenzene	15.122	250	757163	27.457	ng/ul	99
77) Carbazole	17.957	167	2731986	33.727	ng/ul	100
78) Di-n-butylphthalate	18.486	149	3339694	36.870	ng/ul	99
80) Fluoranthene	19.551	202	3495038	28.341	ng/ul	98
82) Pyrene	19.904	202	3524976	26.980	ng/ul	98
83) Butylbenzylphthalate	20.757	149	1574141	40.129	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.545	252	1134772	45.247	ng/ul	99
85) Benzo(a)anthracene	21.621	228	3338852	33.570	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.515	149	2277861	46.151	ng/ul	100
87) Chrysene	21.680	228	3149839	31.453	ng/ul	100
89) Di-n-octyl phthalate	22.504	149	3971634	47.590	ng/ul	100
90) Benzo(b)fluoranthene	23.433	252	3147057	34.069	ng/ul	100
91) Benzo(k)fluoranthene	23.486	252	3082999	32.794	ng/ul	99
93) Benzo(a)pyrene	24.121	252	2626462	32.421	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.986	276	3149213	31.869	ng/ul	99
95) Dibenzo(a,h)anthracene	26.997	278	2610911	32.236	ng/ul	100
96) Benzo(g,h,i)perylene	27.833	276	2574595	30.612	ng/ul	98

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

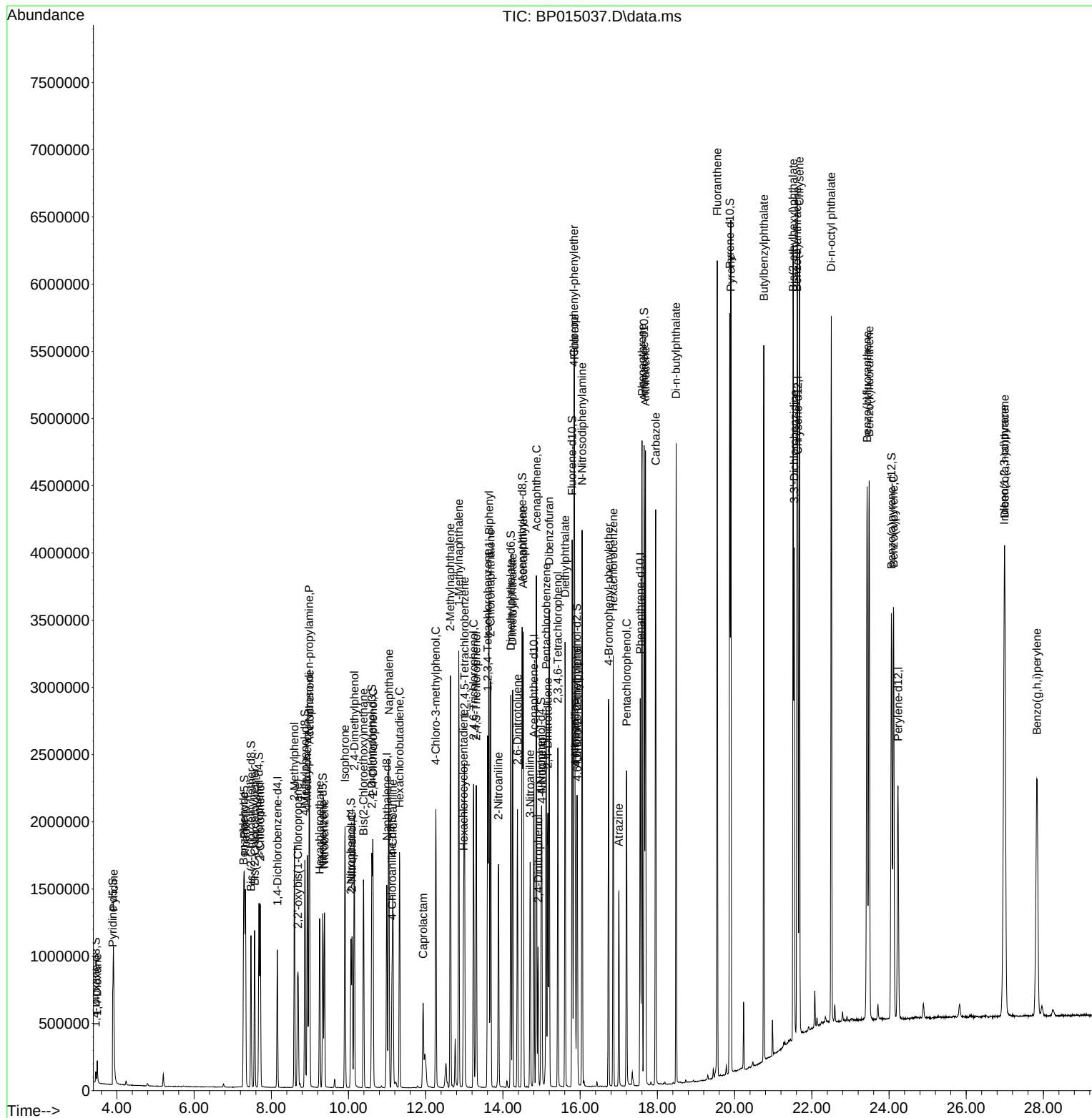
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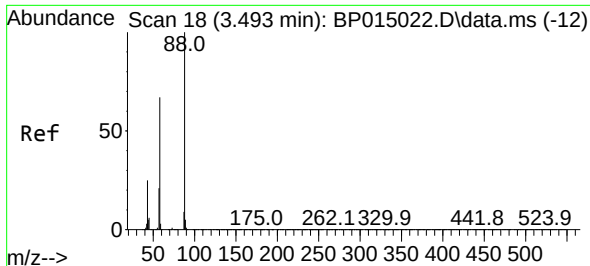
Instrument :
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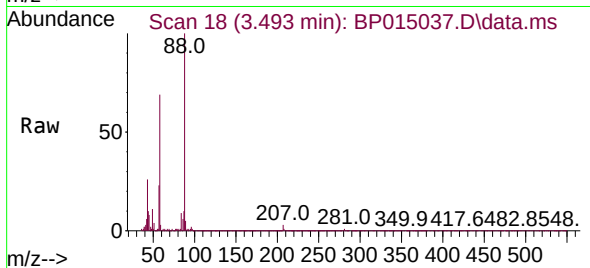
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#2
1,4-Dioxane
Concen: 11.201 ng/uL
RT: 3.493 min Scan# 18
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

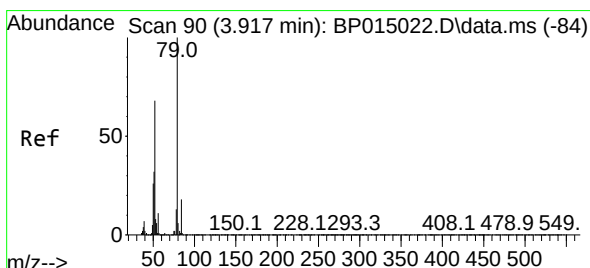
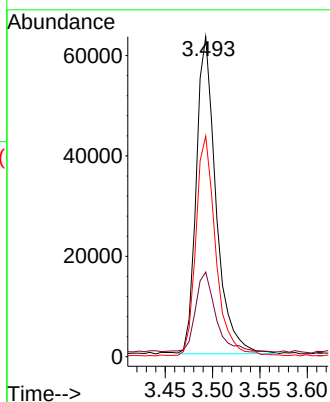
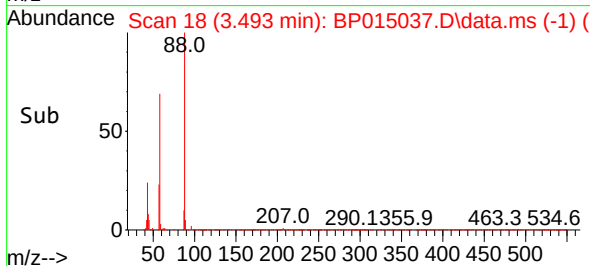
Instrument :
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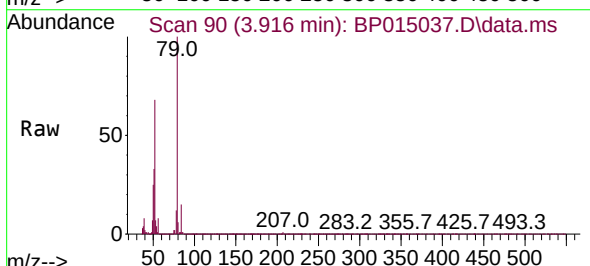
Tgt Ion: 88 Resp: 91619
Ion Ratio Lower Upper
88 100
43 26.4 20.6 31.0
58 68.9 54.4 81.6

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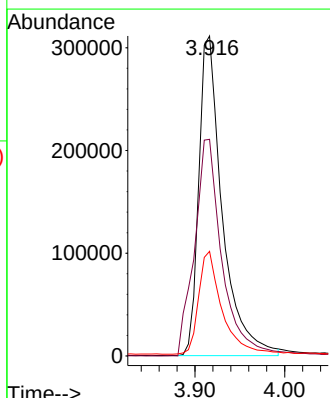
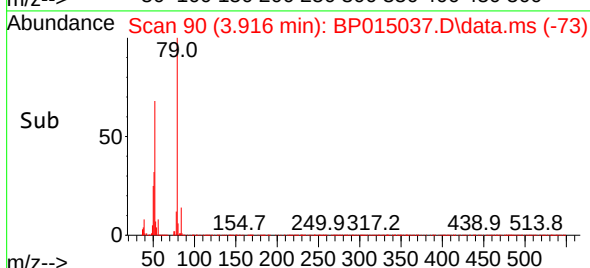
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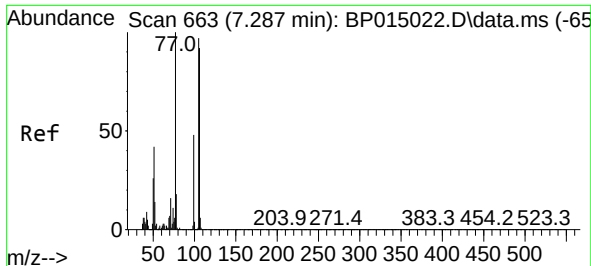


#5
Pyridine
Concen: 26.361 ng/uL
RT: 3.916 min Scan# 90
Delta R.T. -0.000 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54



Tgt Ion: 79 Resp: 566335
Ion Ratio Lower Upper
79 100
52 67.7 54.7 82.1
51 32.7 25.5 38.3





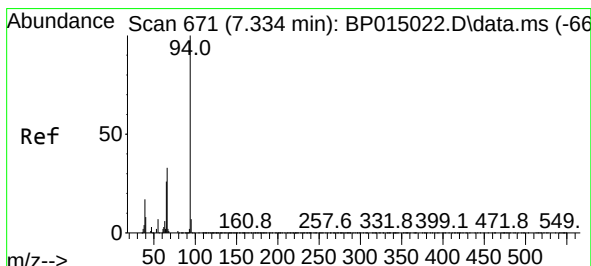
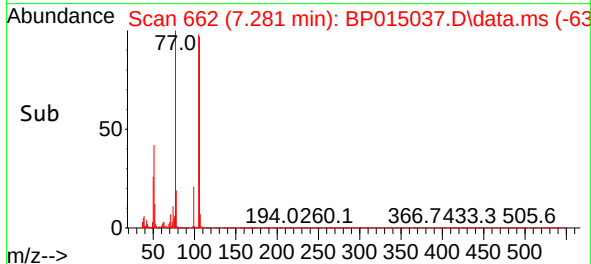
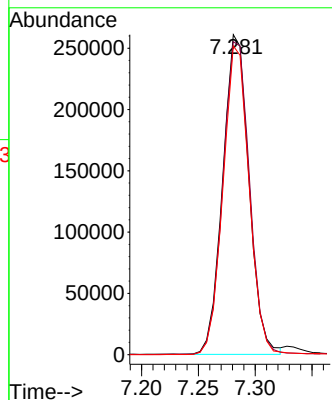
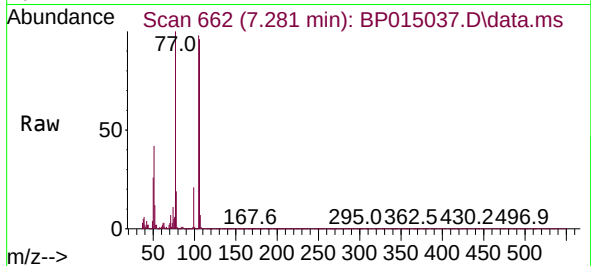
#6
Benzaldehyde
Concen: 62.883 ng/ul
RT: 7.281 min Scan# 60
Delta R.T. -0.012 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

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Tgt Ion: 77 Resp: 418439
Ion Ratio Lower Upper
77 100
105 97.8 80.7 121.1
106 96.5 77.6 116.4

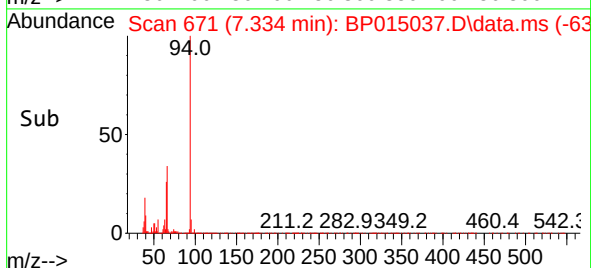
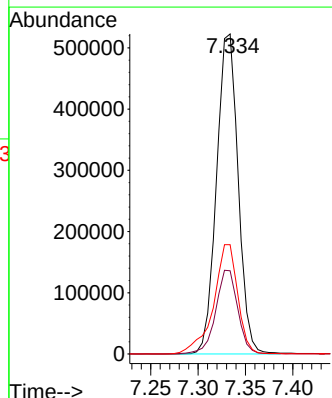
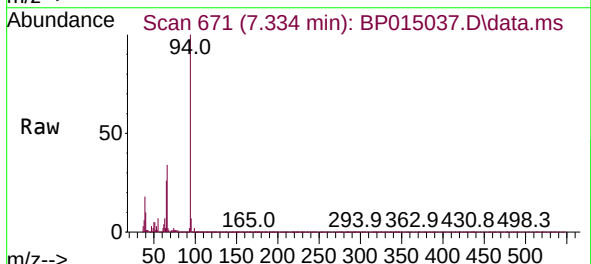
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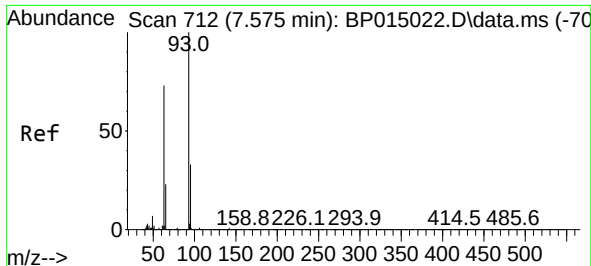
Reviewed By :Christian Giraldo 05/10/2023
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#8
Phenol
Concen: 32.494 ng/ul
RT: 7.334 min Scan# 671
Delta R.T. -0.006 min
Lab File: BP015037.D
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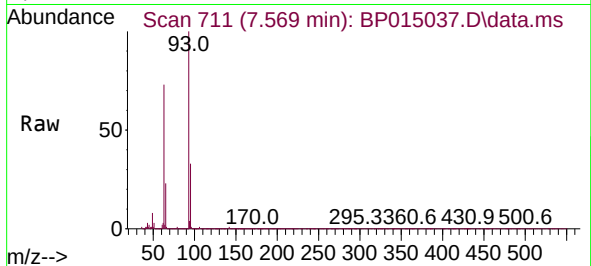
Tgt Ion: 94 Resp: 830304
Ion Ratio Lower Upper
94 100
65 26.0 21.4 32.0
66 34.2 25.8 38.8





#10
Bis(2-Chloroethyl)ether
Concen: 30.543 ng/ul
RT: 7.569 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

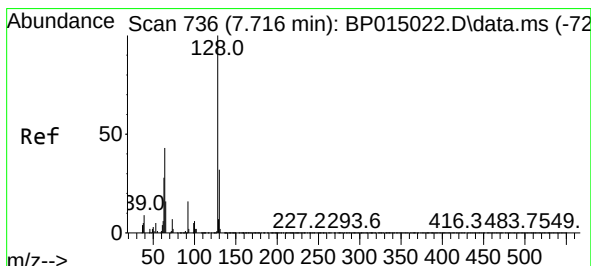
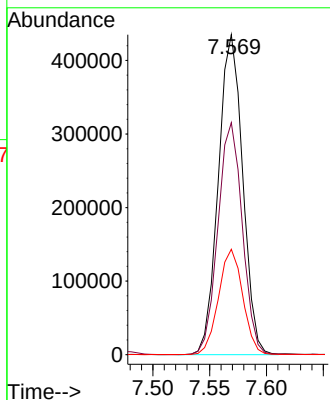
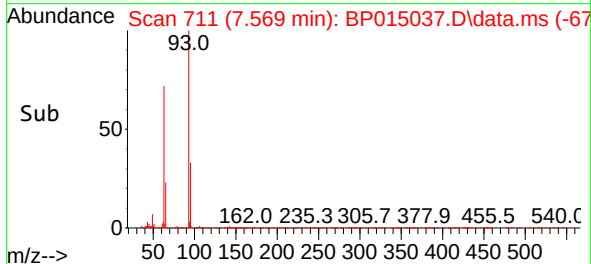
Instrument :
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Tgt Ion: 93 Resp: 648692
Ion Ratio Lower Upper
93 100
63 72.5 58.1 87.1
95 33.0 26.0 39.0

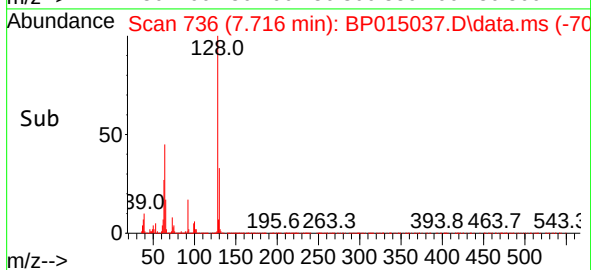
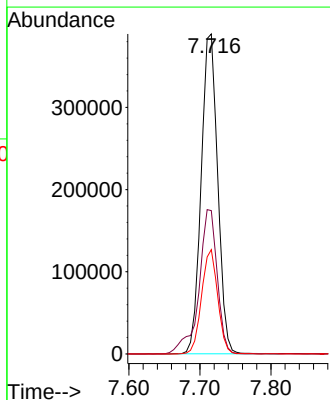
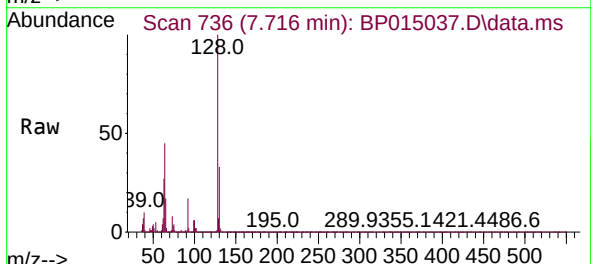
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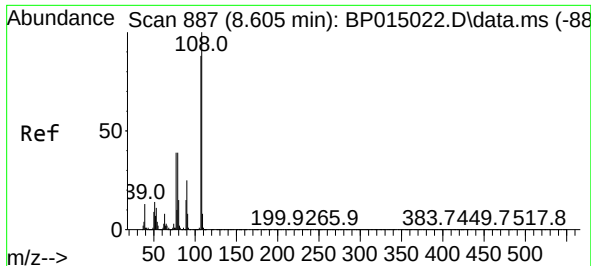
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#12
2-Chlorophenol
Concen: 32.589 ng/ul
RT: 7.716 min Scan# 736
Delta R.T. -0.006 min
Lab File: BP015037.D
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Tgt Ion:128 Resp: 631796
Ion Ratio Lower Upper
128 100
64 44.8 36.6 55.0
130 32.6 25.8 38.8





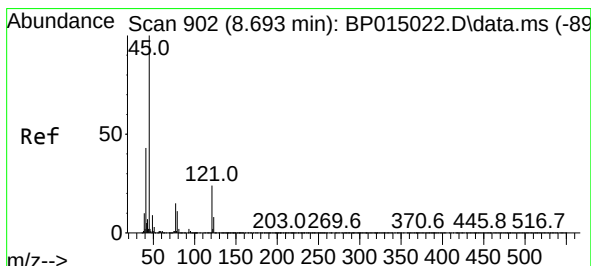
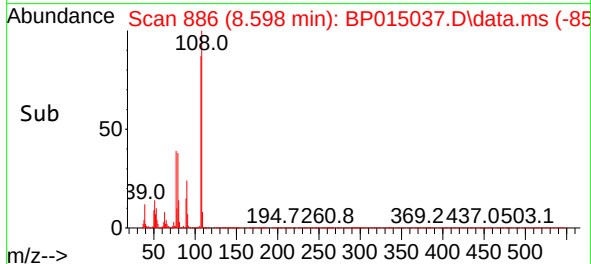
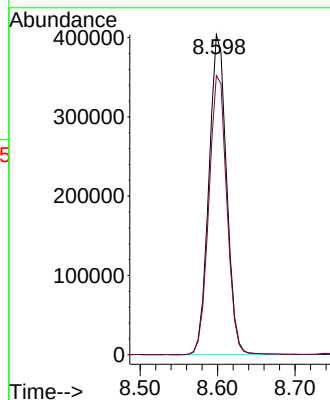
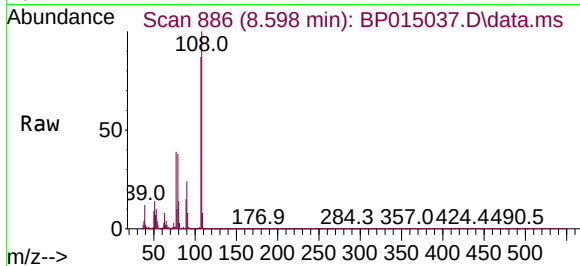
#13
2-Methylphenol
Concen: 33.618 ng/ul
RT: 8.598 min Scan# 887
Delta R.T. -0.012 min
Lab File: BP015037.D
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Tgt Ion:108 Resp: 64052
Ion Ratio Lower Upper
108 100
107 87.2 71.7 107.5

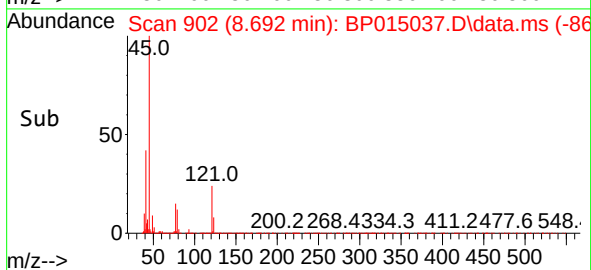
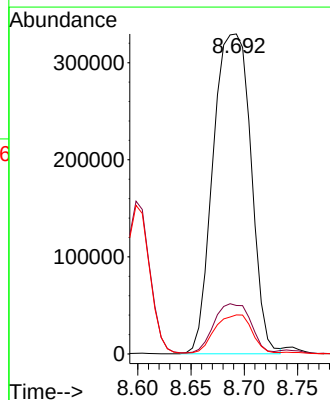
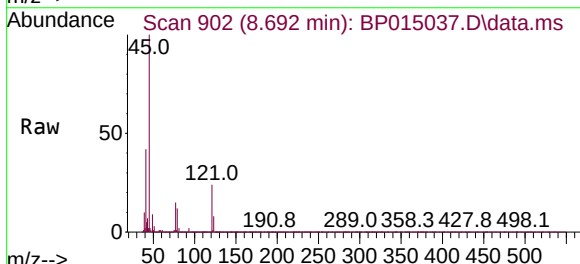
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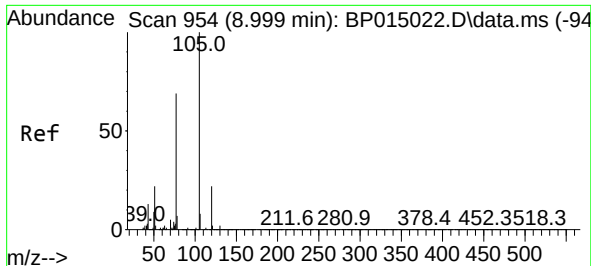
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.180 ng/ul
RT: 8.692 min Scan# 902
Delta R.T. -0.006 min
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Tgt Ion: 45 Resp: 813018
Ion Ratio Lower Upper
45 100
77 15.2 12.3 18.5
79 12.2 9.5 14.3





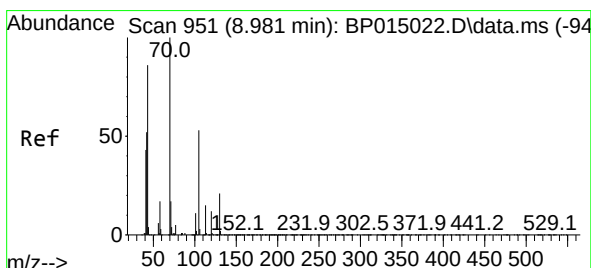
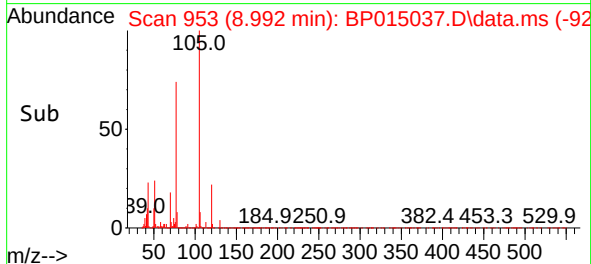
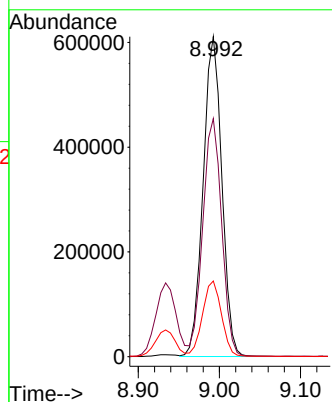
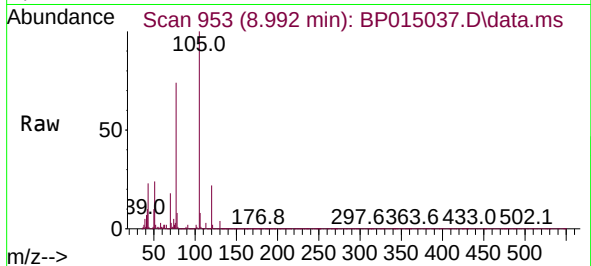
#16
Acetophenone
Concen: 31.909 ng/ul
RT: 8.992 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

Instrument :
BNA_P
ClientSampleId :
SLCS682

Tgt Ion:105 Resp: 97856
Ion Ratio Lower Upper
105 100
77 74.4 61.2 91.8
51 23.7 19.4 29.2

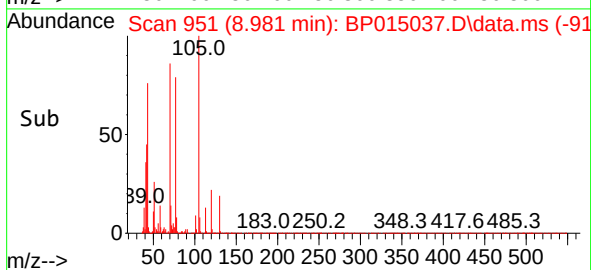
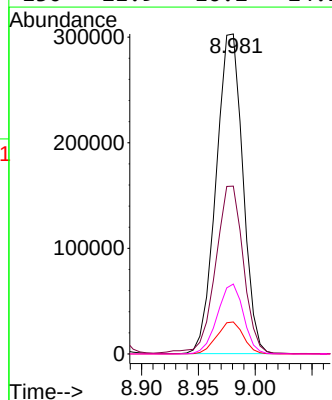
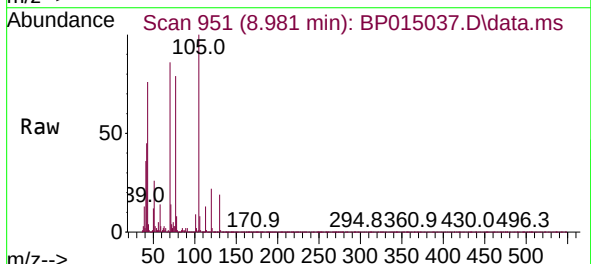
Manual Integrations
APPROVED

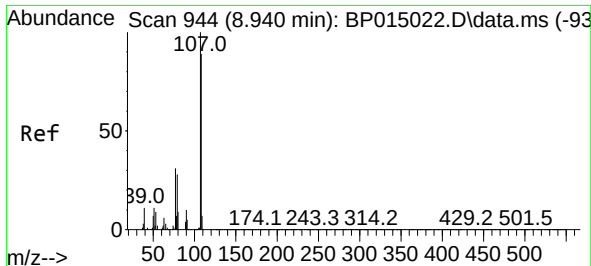
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023



#17
N-Nitroso-di-n-propylamine
Concen: 31.720 ng/ul
RT: 8.981 min Scan# 951
Delta R.T. -0.000 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

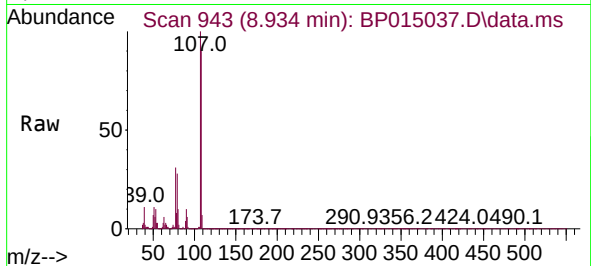
Tgt Ion: 70 Resp: 495760
Ion Ratio Lower Upper
70 100
42 52.5 41.9 62.9
101 10.0 7.7 11.5
130 21.9 16.2 24.2





#18
4-Methylphenol
Concen: 33.298 ng/ul
RT: 8.934 min Scan# 944
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

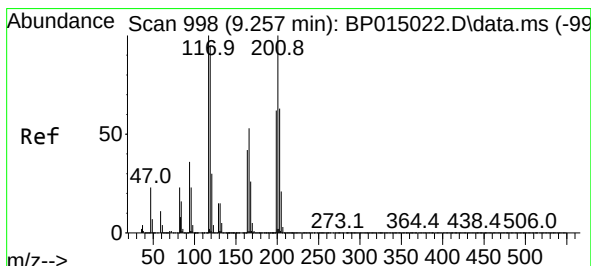
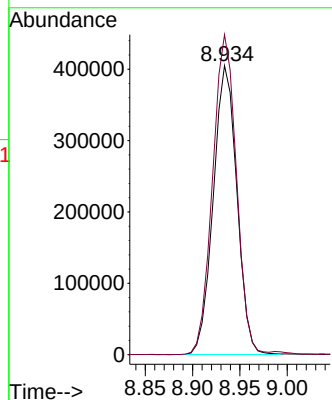
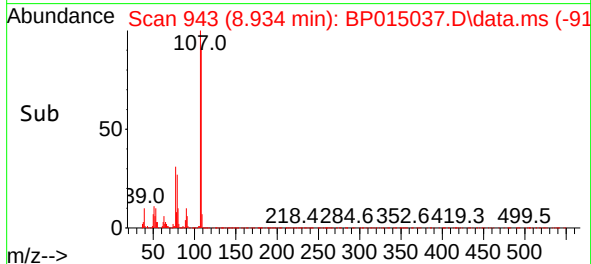
Instrument :
BNA_P
ClientSampleId :
SLCS682



Tgt Ion:108 Resp: 701339
Ion Ratio Lower Upper
108 100
107 110.7 87.2 130.8

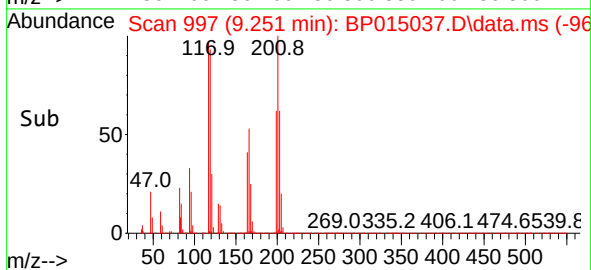
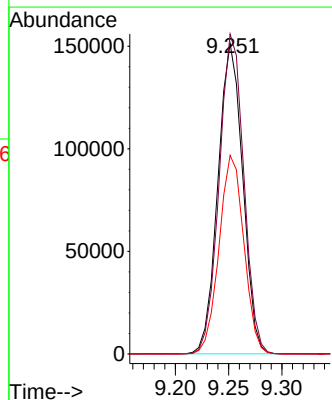
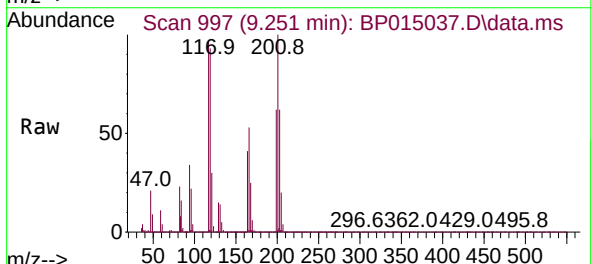
Manual Integrations
APPROVED

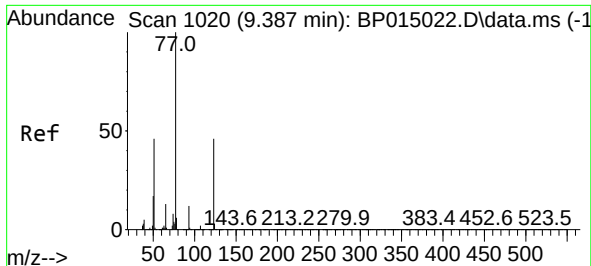
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023



#19
Hexachloroethane
Concen: 28.997 ng/ul
RT: 9.251 min Scan# 997
Delta R.T. -0.012 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

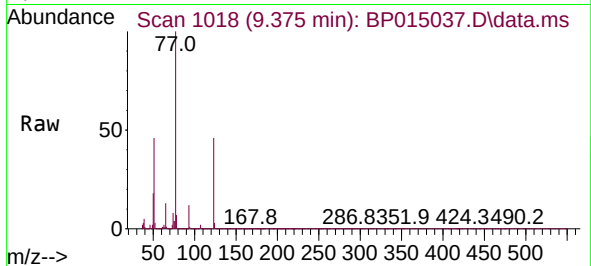
Tgt Ion:117 Resp: 243901
Ion Ratio Lower Upper
117 100
201 103.1 78.9 118.3
199 64.0 48.3 72.5





#22
Nitrobenzene
Concen: 31.480 ng/ul
RT: 9.375 min Scan# 1109
Delta R.T. -0.012 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

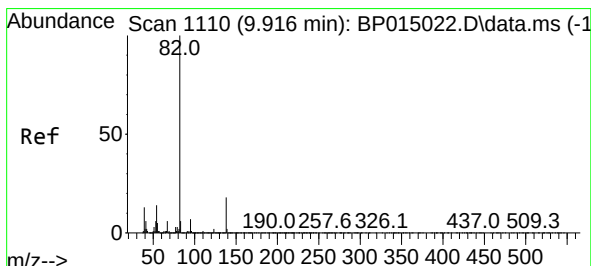
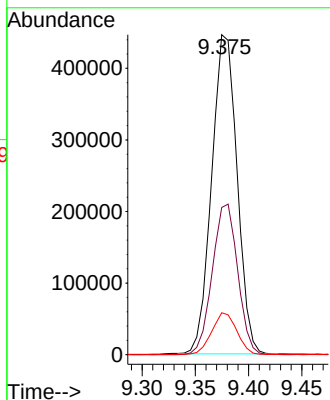
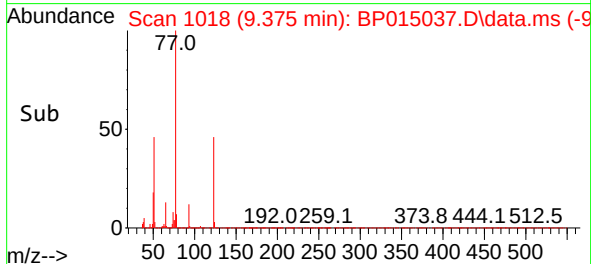
Instrument :
BNA_P
ClientSampleId :
SLCS682



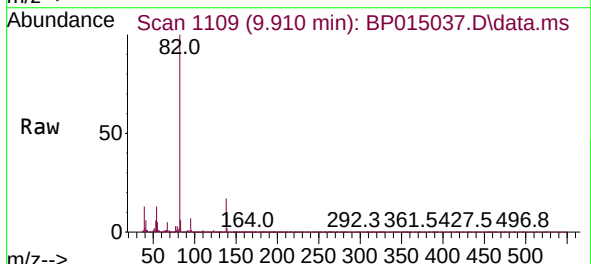
Tgt Ion: 77 Resp: 74018
Ion Ratio Lower Upper
77 100
123 46.0 34.8 52.2
65 13.1 10.2 15.2

Manual Integrations
APPROVED

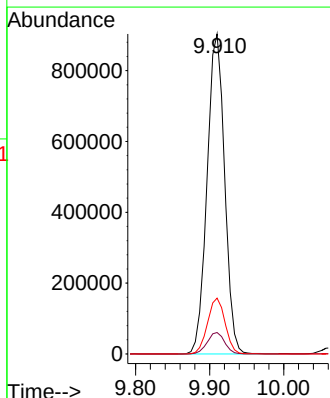
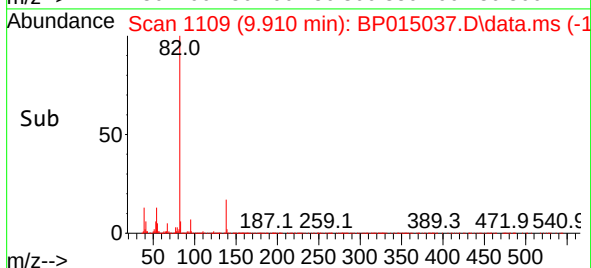
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023

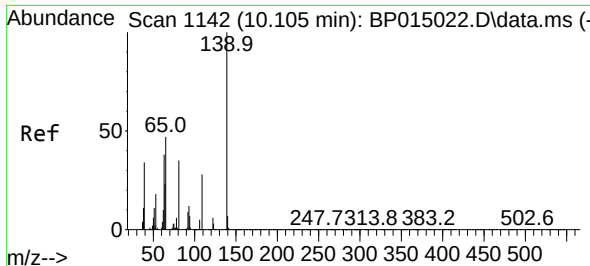


#23
Isophorone
Concen: 31.912 ng/ul
RT: 9.910 min Scan# 1109
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54



Tgt Ion: 82 Resp: 1482908
Ion Ratio Lower Upper
82 100
95 6.7 5.3 7.9
138 17.5 13.9 20.9





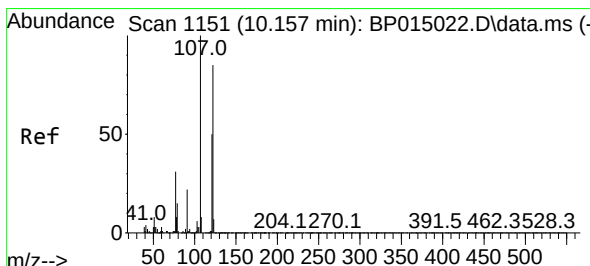
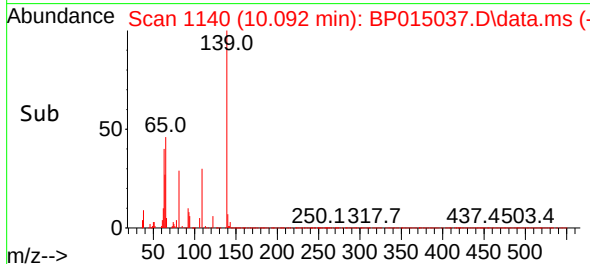
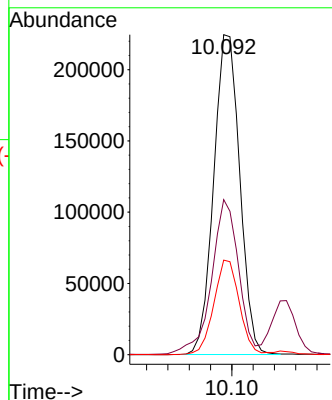
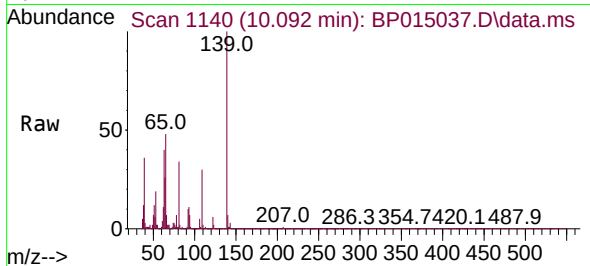
#25
2-Nitrophenol
Concen: 36.032 ng/ul
RT: 10.092 min Scan# 1140
Delta R.T. -0.012 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

Instrument :
BNA_P
ClientSampleId :
SLCS682

Tgt Ion:139 Resp: 380784
Ion Ratio Lower Upper
139 100
65 48.5 40.5 60.7
109 29.6 22.4 33.6

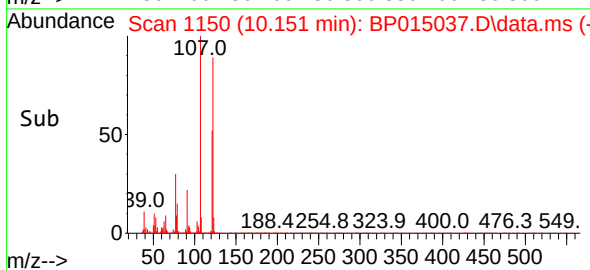
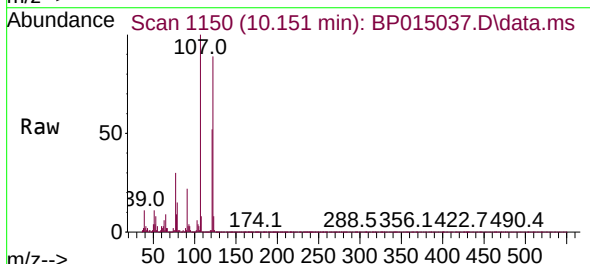
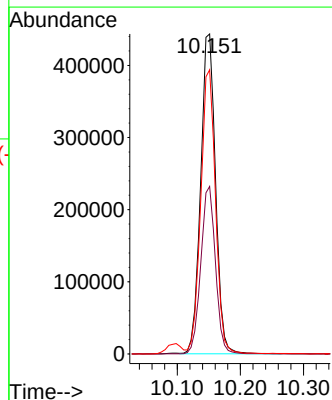
Manual Integrations
APPROVED

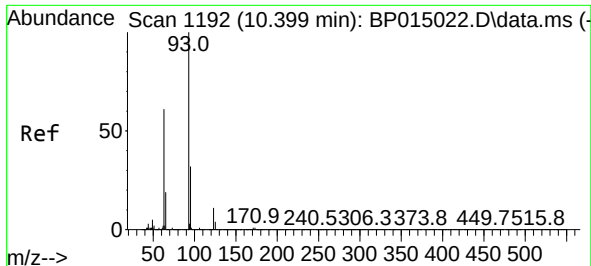
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023



#26
2,4-Dimethylphenol
Concen: 31.697 ng/ul
RT: 10.151 min Scan# 1150
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

Tgt Ion:107 Resp: 726941
Ion Ratio Lower Upper
107 100
121 52.3 40.2 60.2
122 88.8 69.6 104.4





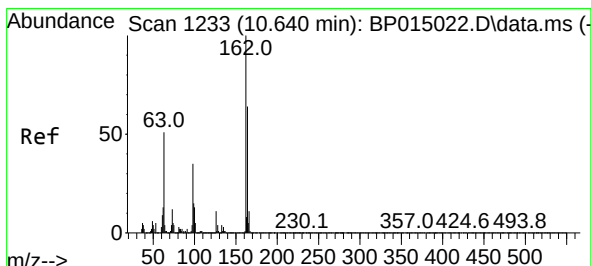
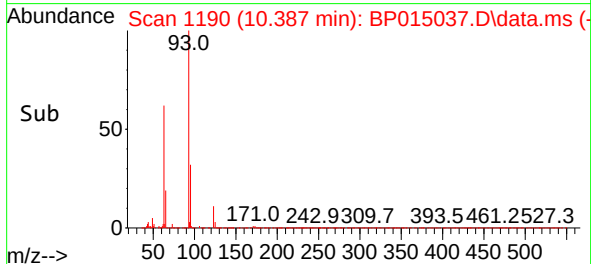
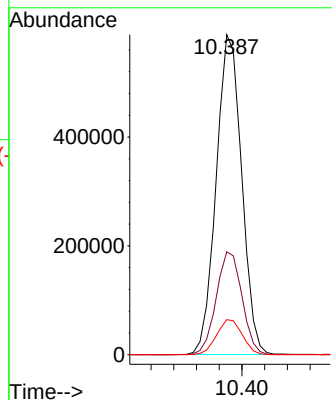
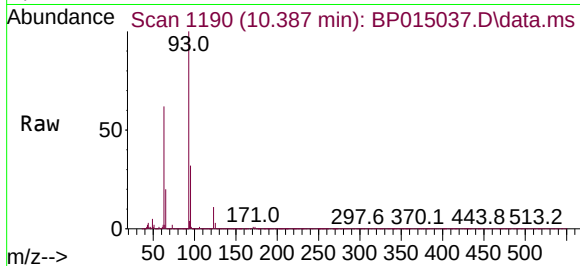
#27
Bis(2-Chloroethoxy)methane
Concen: 30.827 ng/ul
RT: 10.387 min Scan# 1192
Delta R.T. -0.012 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

Instrument :
BNA_P
ClientSampleId :
SLCS682

Tgt Ion: 93 Resp: 915790
Ion Ratio Lower Upper
93 100
95 32.2 26.1 39.1
123 10.9 9.0 13.4

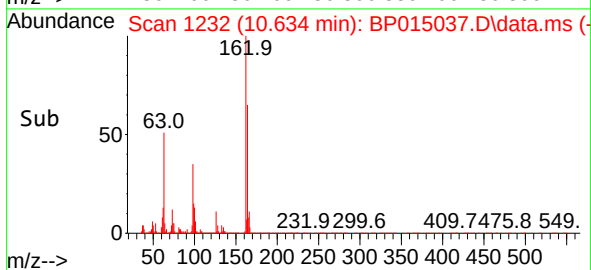
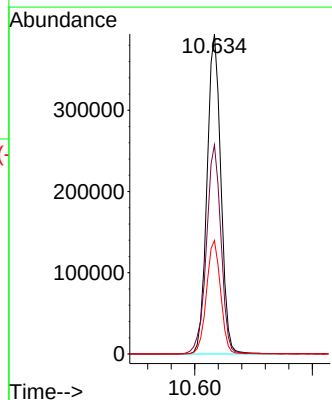
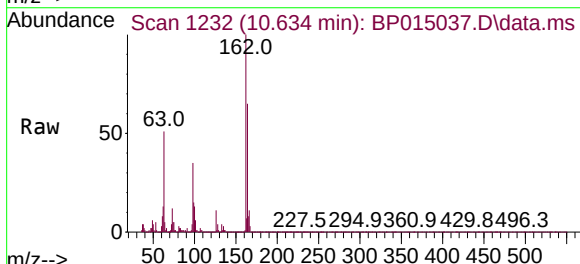
Manual Integrations
APPROVED

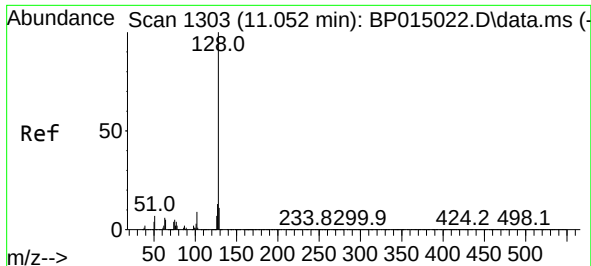
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023



#29
2,4-Dichlorophenol
Concen: 34.457 ng/ul
RT: 10.634 min Scan# 1232
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

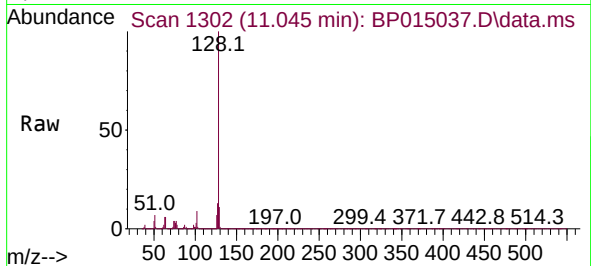
Tgt Ion:162 Resp: 643044
Ion Ratio Lower Upper
162 100
164 65.4 51.5 77.3
98 35.4 28.8 43.2





#30
Naphthalene
Concen: 29.949 ng/ul
RT: 11.045 min Scan# 11045
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

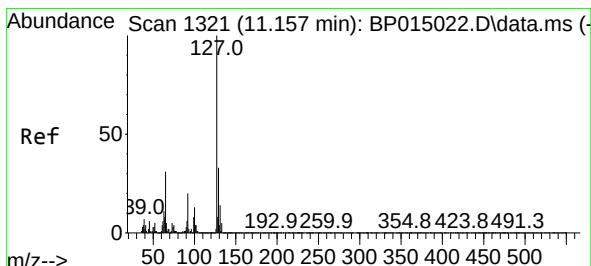
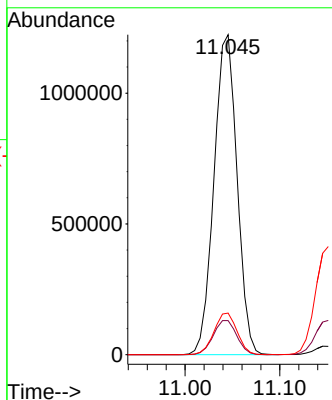
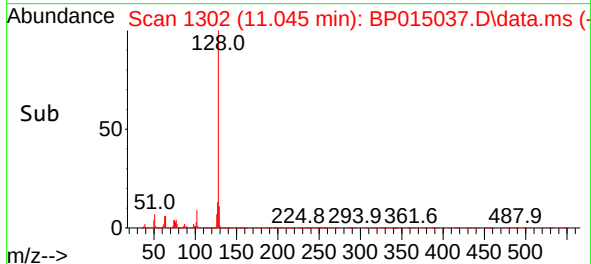
Instrument :
BNA_P
ClientSampleId :
SLCS682



Tgt Ion:128 Resp: 2071362
Ion Ratio Lower Upper
128 100
129 10.7 8.7 13.1
127 13.0 10.4 15.6

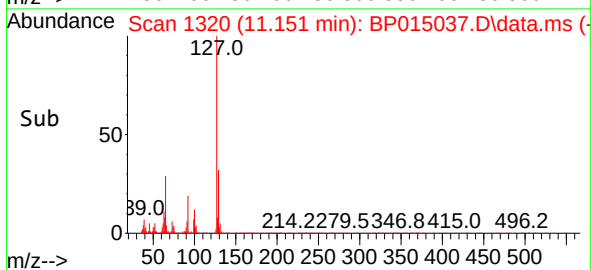
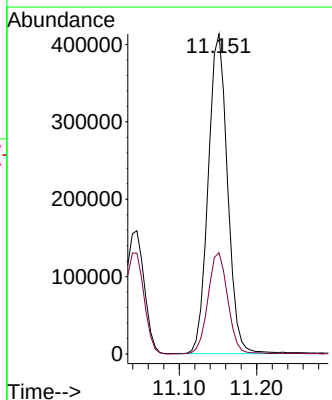
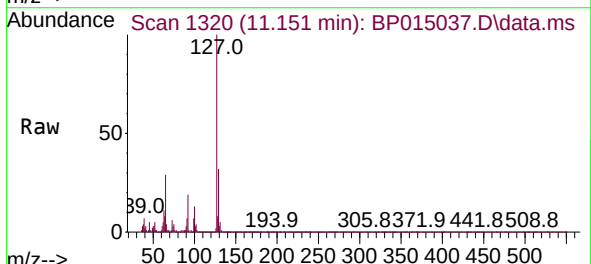
Manual Integrations
APPROVED

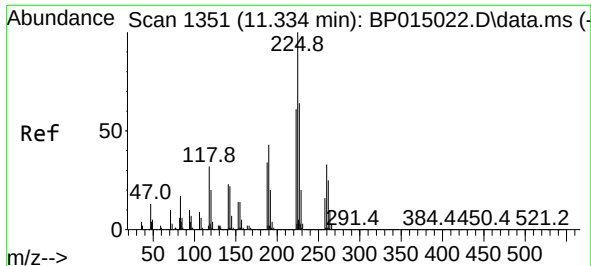
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023



#32
4-Chloroaniline
Concen: 26.342 ng/ul
RT: 11.151 min Scan# 1320
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

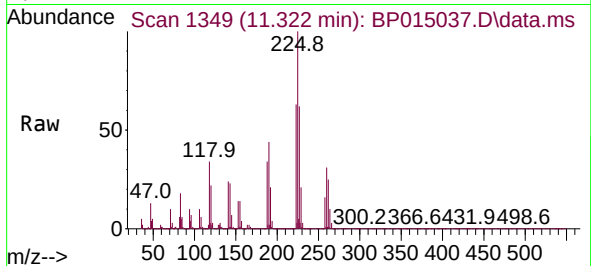
Tgt Ion:127 Resp: 717367
Ion Ratio Lower Upper
127 100
129 31.7 25.5 38.3





#33
Hexachlorobutadiene
Concen: 31.127 ng/ul
RT: 11.322 min Scan# 1133
Delta R.T. -0.012 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

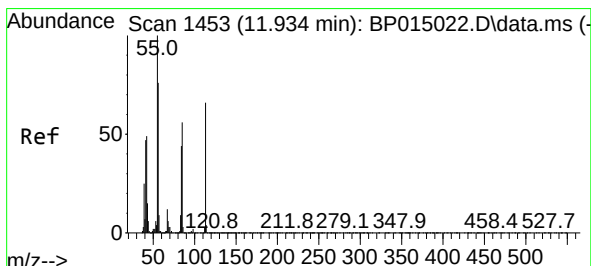
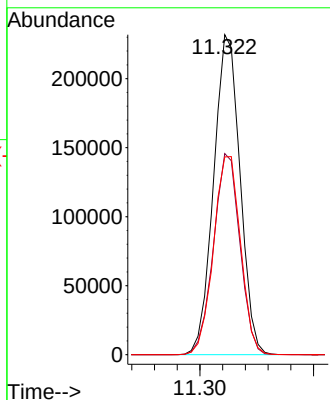
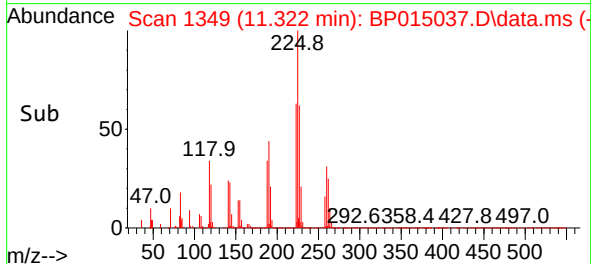
Instrument :
BNA_P
ClientSampleId :
SLCS682



Tgt Ion:225 Resp: 37482
Ion Ratio Lower Upper
225 100
223 62.8 50.6 76.0
227 61.8 51.4 77.0

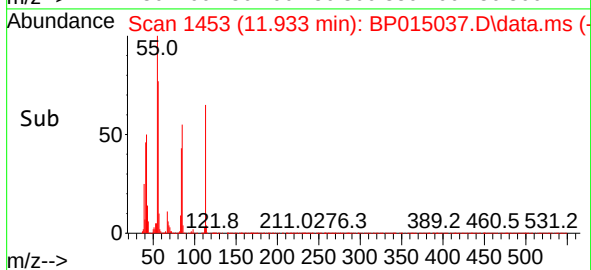
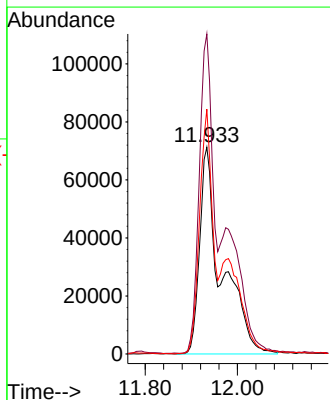
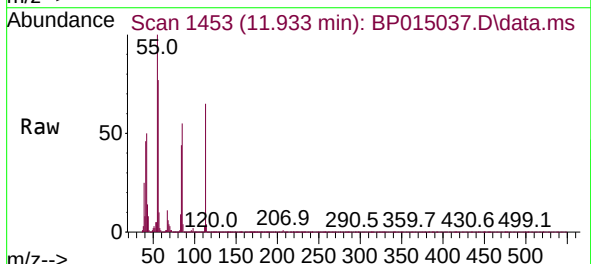
Manual Integrations
APPROVED

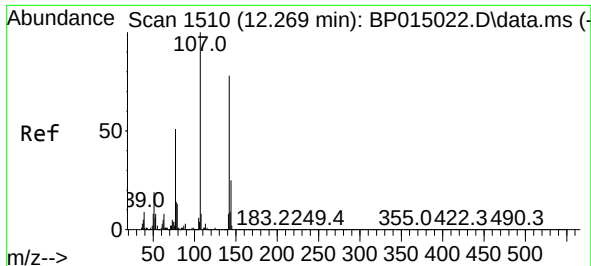
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023



#34
Caprolactam
Concen: 40.964 ng/ul m
RT: 11.933 min Scan# 1453
Delta R.T. 0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

Tgt Ion:113 Resp: 235510
Ion Ratio Lower Upper
113 100
55 154.9 128.5 192.7
56 118.5 94.3 141.5





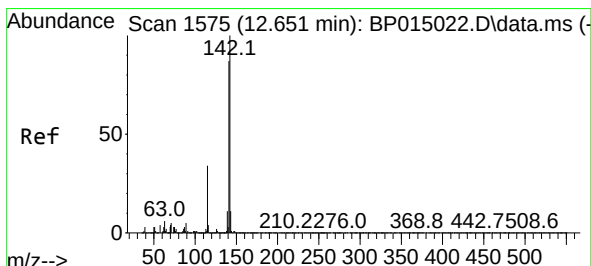
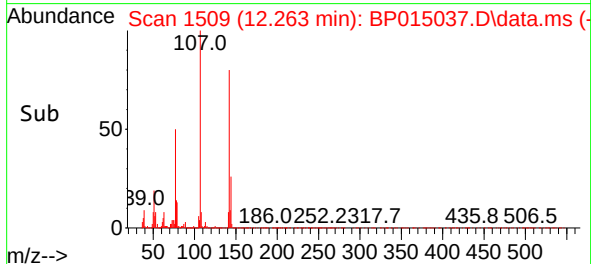
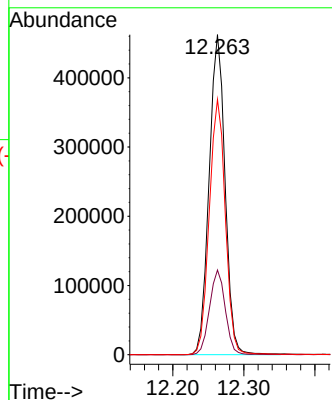
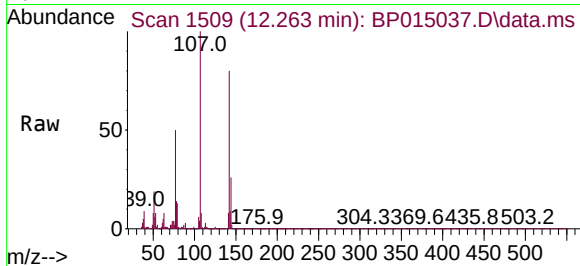
#35
4-Chloro-3-methylphenol
Concen: 37.584 ng/ul
RT: 12.263 min Scan# 1509
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

Instrument :
BNA_P
ClientSampleId :
SLCS682

Tgt Ion:107 Resp: 721029
Ion Ratio Lower Upper
107 100
144 26.4 20.6 30.8
142 79.8 63.2 94.8

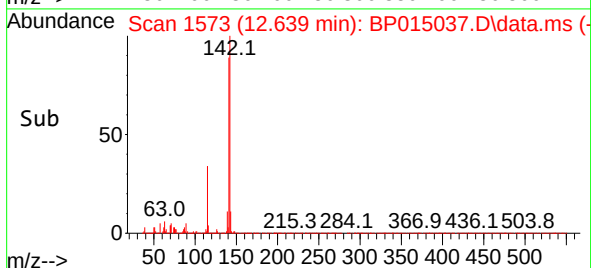
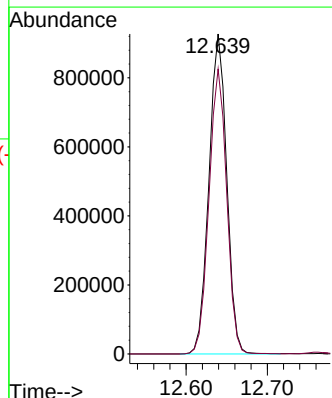
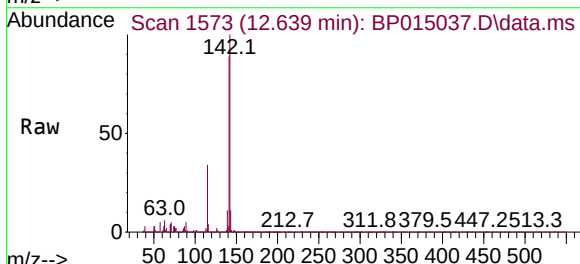
Manual Integrations
APPROVED

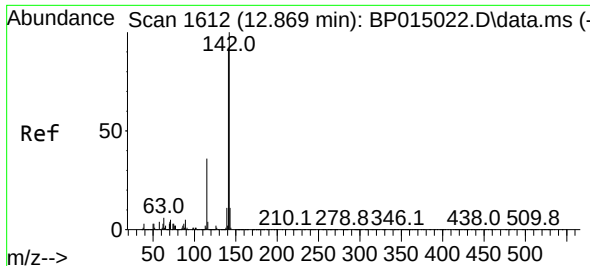
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023



#36
2-Methylnaphthalene
Concen: 32.927 ng/ul
RT: 12.639 min Scan# 1573
Delta R.T. -0.012 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

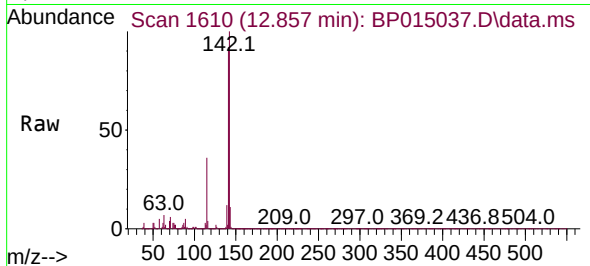
Tgt Ion:142 Resp: 1408302
Ion Ratio Lower Upper
142 100
141 89.1 70.5 105.7





#37
1-Methylnaphthalene
Concen: 32.608 ng/ul
RT: 12.857 min Scan# 1610
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

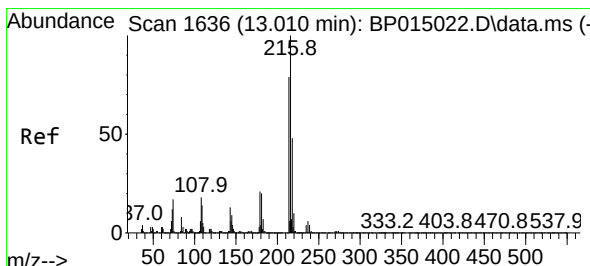
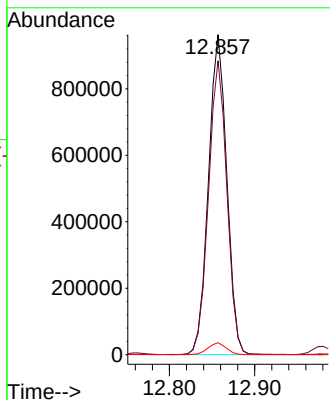
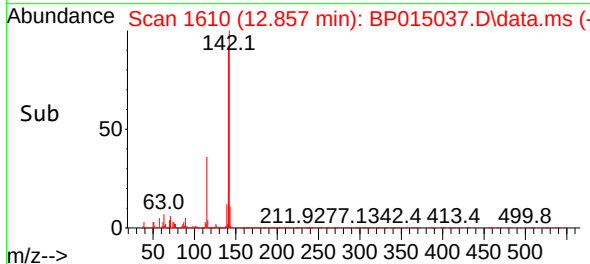
Instrument :
BNA_P
ClientSampleId :
SLCS682



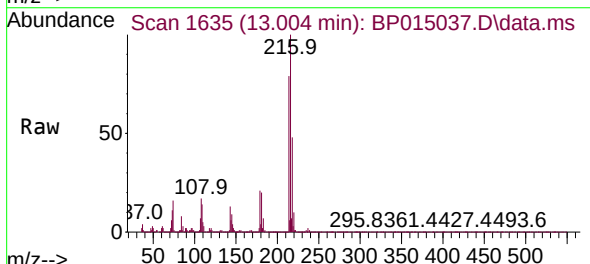
Tgt Ion:142 Resp: 143756
Ion Ratio Lower Upper
142 100
141 91.9 74.4 111.6
116 3.7 2.9 4.3

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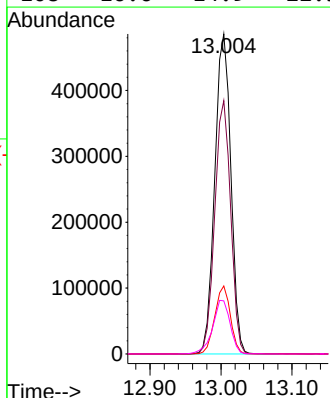
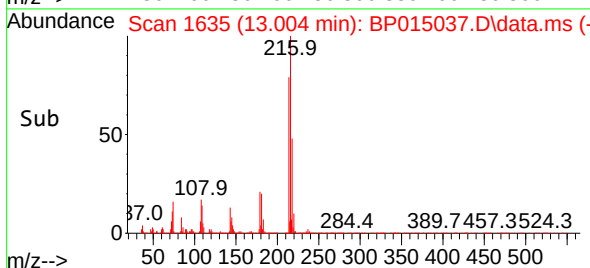
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023

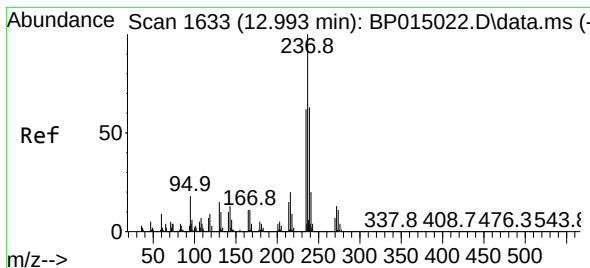


#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.957 ng/ul
RT: 13.004 min Scan# 1635
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54



Tgt Ion:216 Resp: 761700
Ion Ratio Lower Upper
216 100
214 79.1 63.0 94.4
179 21.3 16.9 25.3
108 16.6 14.9 22.3





#40

Hexachlorocyclopentadiene

Concen: 19.103 ng/ul

RT: 12.980 min Scan# 1631

Delta R.T. -0.006 min

Lab File: BP015037.D

Acq: 10 May 2023 01:54

Instrument :

BNA_P

ClientSampleId :

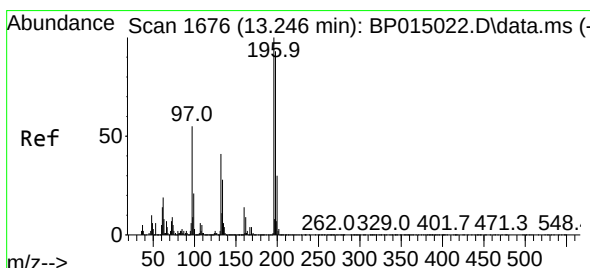
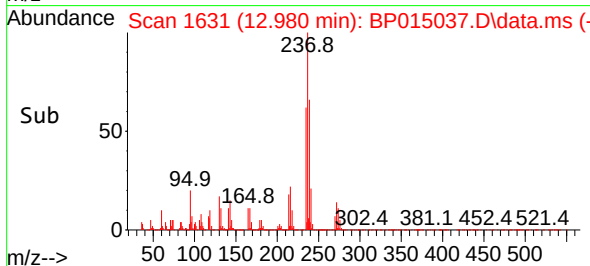
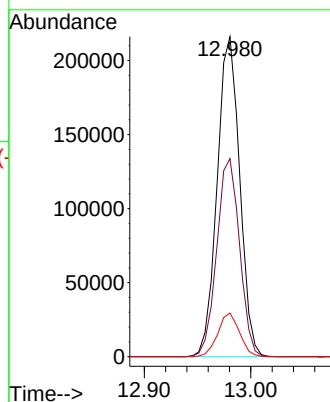
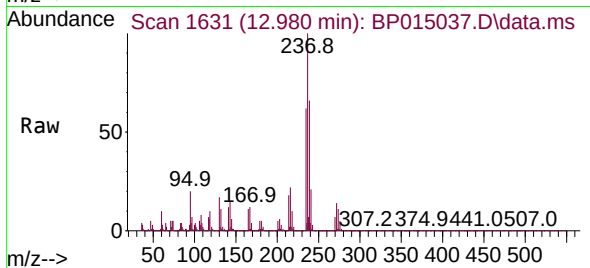
SLCS682

Tgt Ion:	237	Resp:	31695
Ion Ratio	Lower	Upper	
237	100		
235	61.9	49.9	74.9
272	13.6	10.0	15.0

Manual Integrations

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Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023



#41

2,4,6-Trichlorophenol

Concen: 35.063 ng/ul

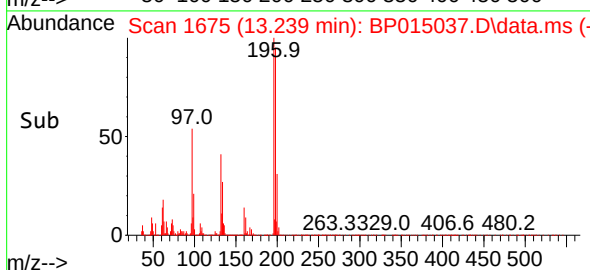
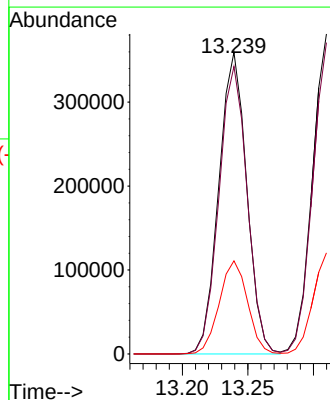
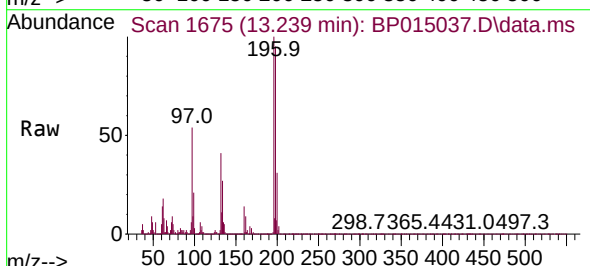
RT: 13.239 min Scan# 1675

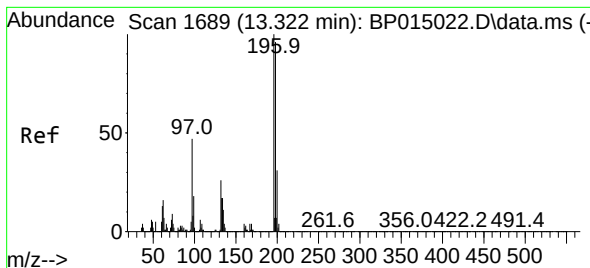
Delta R.T. -0.006 min

Lab File: BP015037.D

Acq: 10 May 2023 01:54

Tgt Ion:	196	Resp:	531617
Ion Ratio	Lower	Upper	
196	100		
198	95.3	76.8	115.2
200	30.9	24.6	36.8





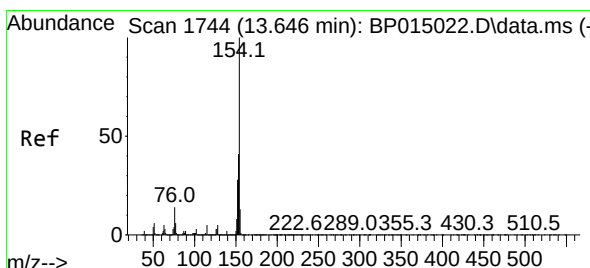
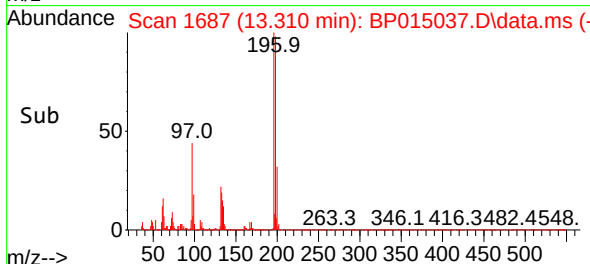
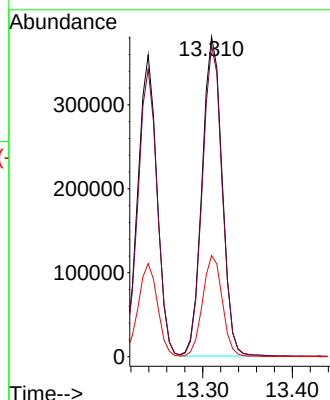
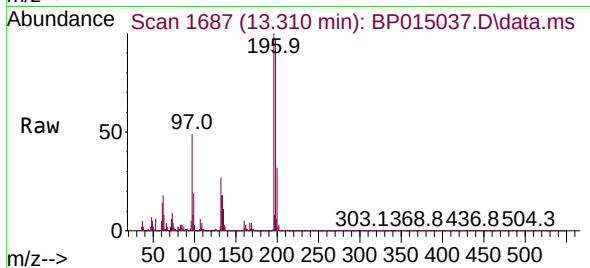
#42
2,4,5-Trichlorophenol
Concen: 35.970 ng/ul
RT: 13.310 min Scan# 1689
Delta R.T. -0.012 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

Instrument :
BNA_P
ClientSampleId :
SLCS682

Tgt Ion:196 Resp: 587794
Ion Ratio Lower Upper
196 100
198 97.3 74.2 111.4
200 31.6 24.6 37.0

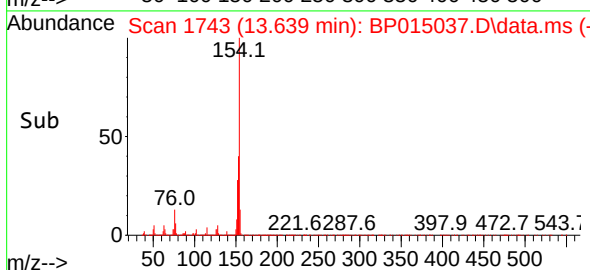
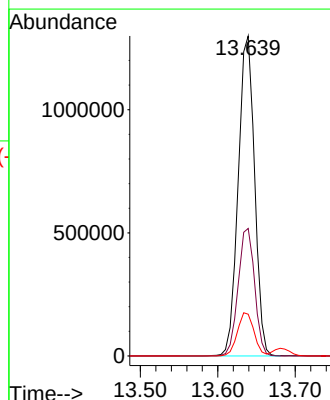
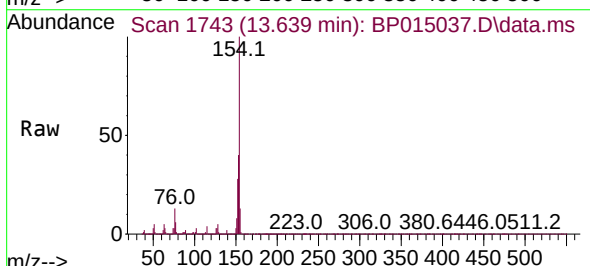
Manual Integrations
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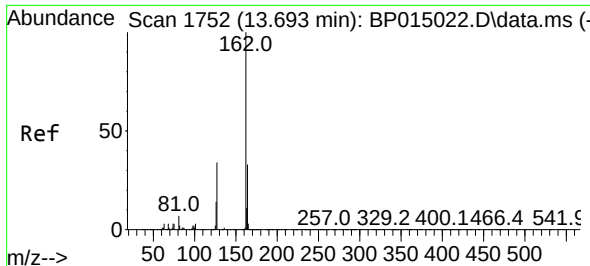
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023



#43
1,1'-Biphenyl
Concen: 30.357 ng/ul
RT: 13.639 min Scan# 1743
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

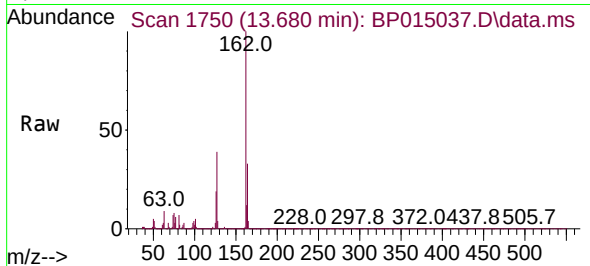
Tgt Ion:154 Resp: 1914477
Ion Ratio Lower Upper
154 100
153 39.8 31.9 47.9
76 13.1 11.3 16.9





#44
2-Chloronaphthalene
Concen: 30.596 ng/ul
RT: 13.680 min Scan# 1750
Delta R.T. -0.012 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

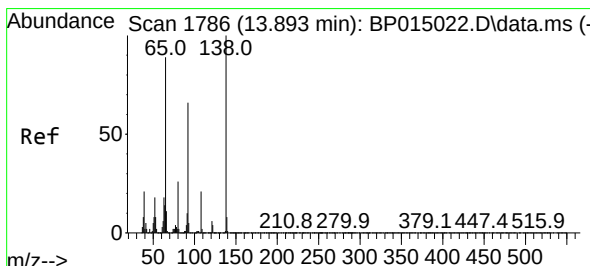
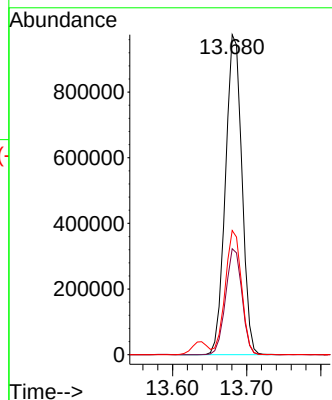
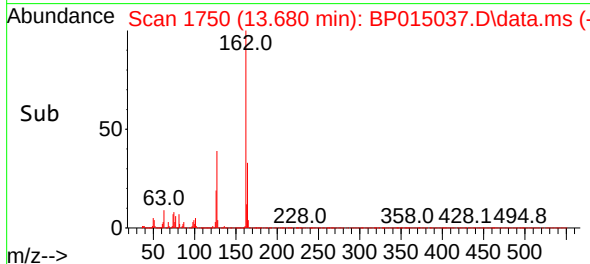
Instrument :
BNA_P
ClientSampleId :
SLCS682



Tgt Ion:162 Resp: 150303
Ion Ratio Lower Upper
162 100
164 33.1 26.3 39.5
127 38.8 30.4 45.6

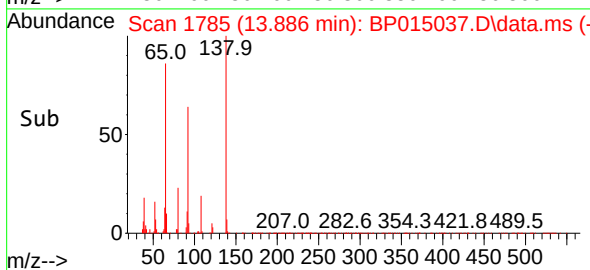
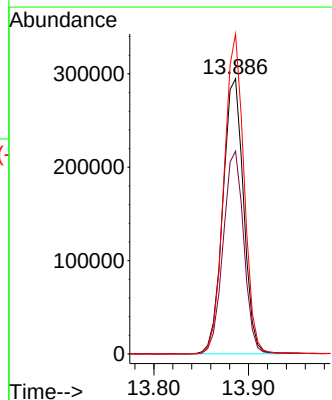
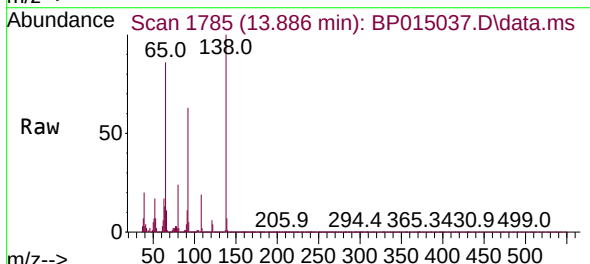
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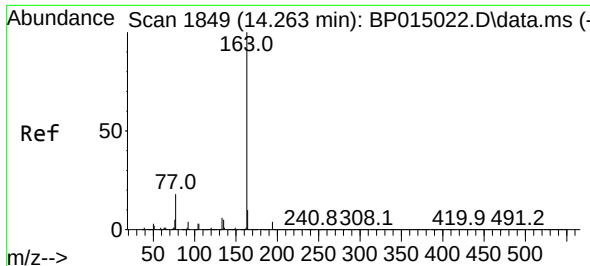
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023



#45
2-Nitroaniline
Concen: 39.197 ng/ul
RT: 13.886 min Scan# 1785
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

Tgt Ion: 65 Resp: 448397
Ion Ratio Lower Upper
65 100
92 73.7 58.3 87.5
138 116.3 87.9 131.9





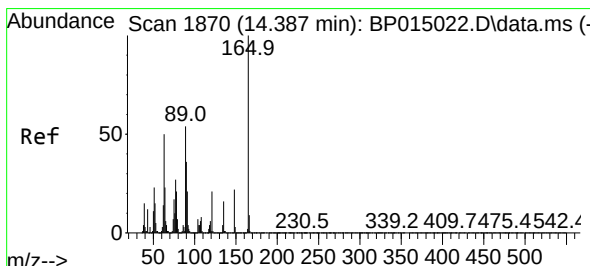
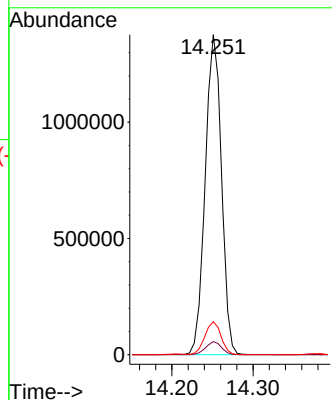
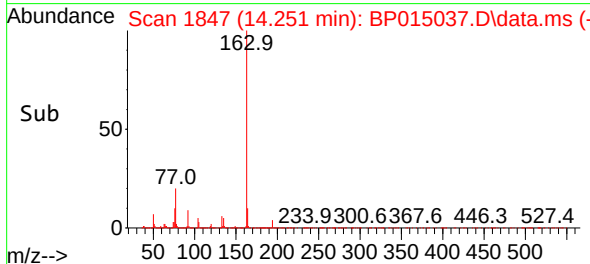
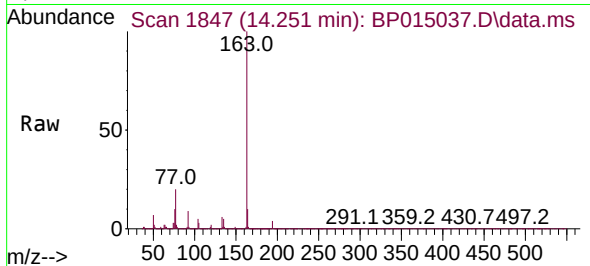
#47
Dimethylphthalate
Concen: 32.488 ng/ul
RT: 14.251 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

Instrument :
BNA_P
ClientSampleId :
SLCS682

Tgt Ion:163 Resp: 190718
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 10.3 8.0 12.0

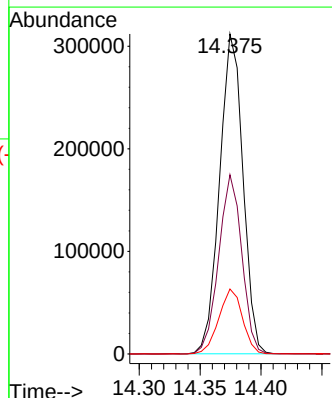
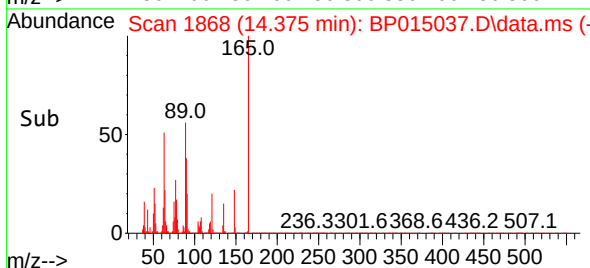
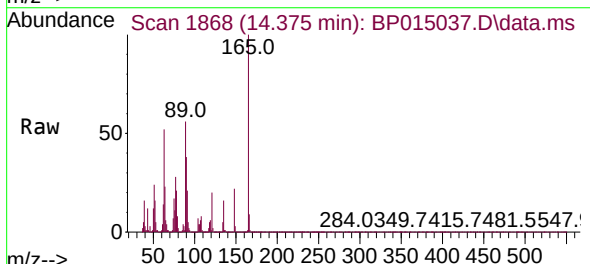
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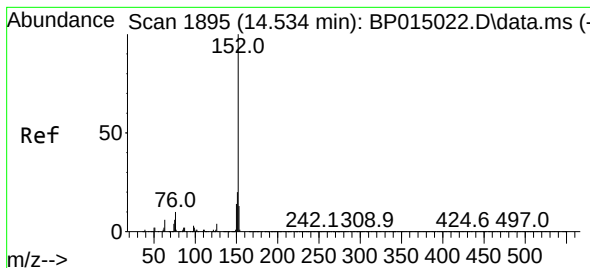
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023



#48
2,6-Dinitrotoluene
Concen: 40.095 ng/ul
RT: 14.375 min Scan# 1868
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

Tgt Ion:165 Resp: 415933
Ion Ratio Lower Upper
165 100
89 56.0 48.1 72.1
121 20.3 17.3 25.9





#50

Acenaphthylene

Concen: 30.742 ng/ul

RT: 14.527 min Scan# 1894

Delta R.T. -0.006 min

Lab File: BP015037.D

Acq: 10 May 2023 01:54

Instrument :

BNA_P

ClientSampleId :

SLCS682

Tgt Ion:152 Resp: 233360

Ion Ratio Lower Upper

152 100

151 20.0 16.1 24.1

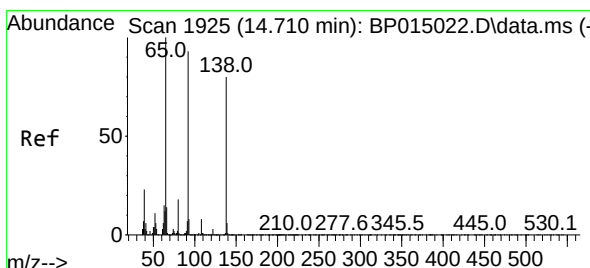
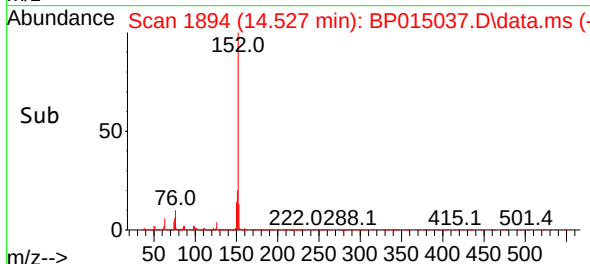
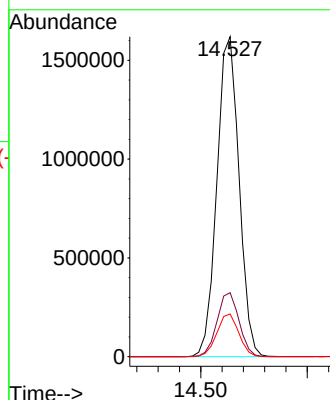
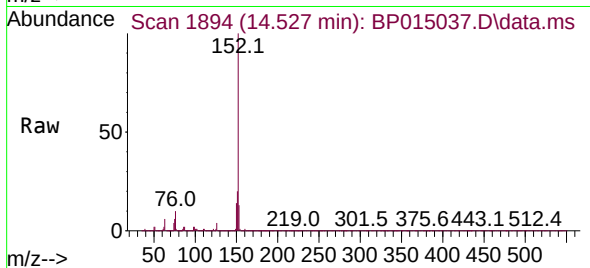
153 13.4 10.4 15.6

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Reviewed By :Christian Giraldo 05/10/2023

Supervised By :Jagrut Upadhyay 05/10/2023



#51

3-Nitroaniline

Concen: 46.050 ng/ul

RT: 14.704 min Scan# 1924

Delta R.T. -0.006 min

Lab File: BP015037.D

Acq: 10 May 2023 01:54

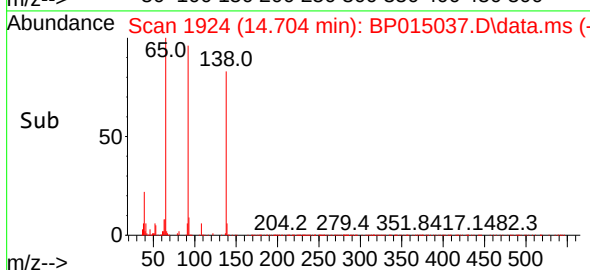
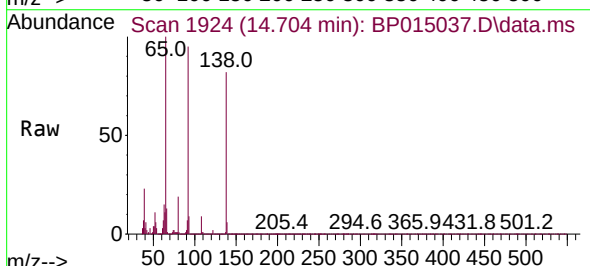
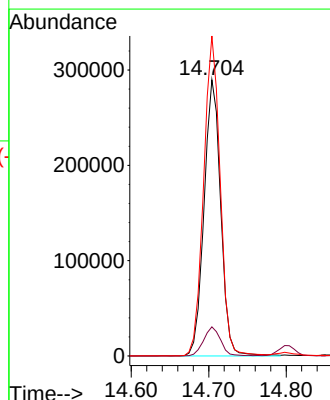
Tgt Ion:138 Resp: 432233

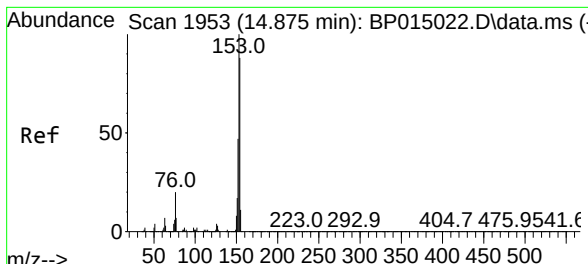
Ion Ratio Lower Upper

138 100

108 10.5 8.5 12.7

92 115.9 95.8 143.6





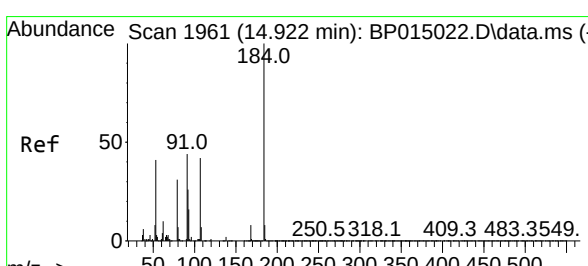
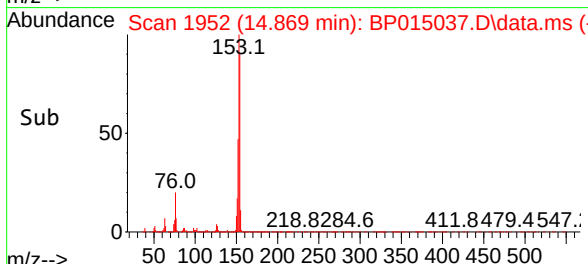
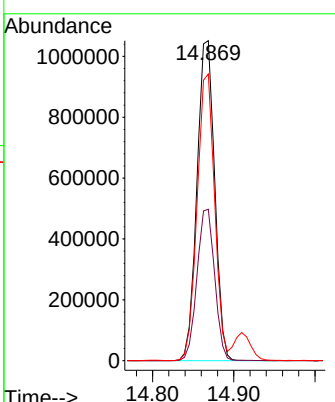
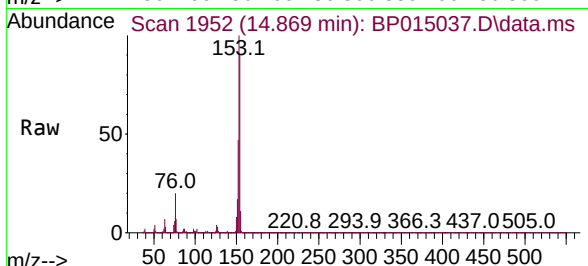
#52
 Acenaphthene
 Concen: 30.232 ng/ul
 RT: 14.869 min Scan# 1952
 Delta R.T. -0.006 min
 Lab File: BP015037.D
 Acq: 10 May 2023 01:54

Instrument : BNA_P
 ClientSampleId : SLCS682

Tgt Ion:153 Resp: 158807

Ion	Ratio	Lower	Upper
153	100		
152	47.3	38.8	58.2
154	89.6	69.6	104.4

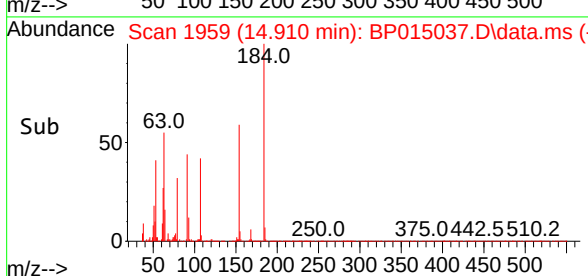
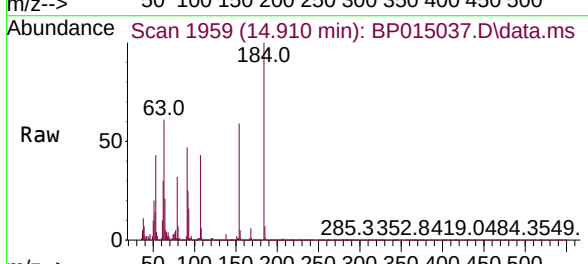
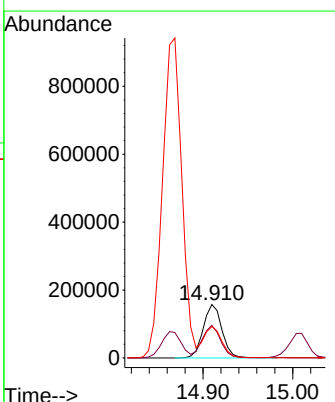
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 Reviewed By :Christian Giraldo 05/10/2023
 Supervised By :Jagrut Upadhyay 05/10/2023

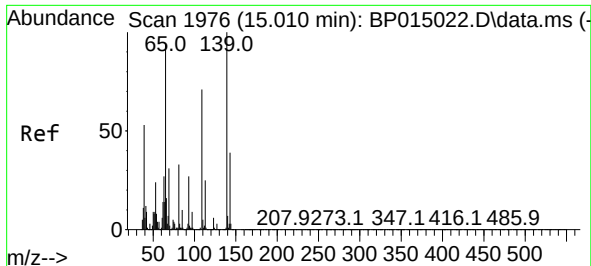


#53
 2,4-Dinitrophenol
 Concen: 36.140 ng/ul
 RT: 14.910 min Scan# 1959
 Delta R.T. -0.012 min
 Lab File: BP015037.D
 Acq: 10 May 2023 01:54

Tgt Ion:184 Resp: 228176

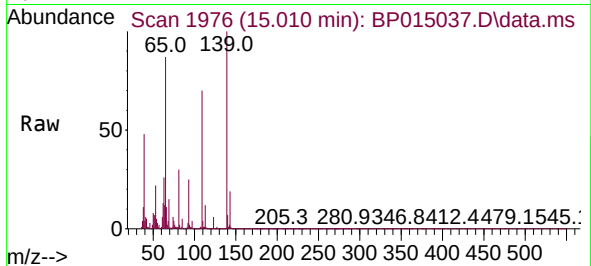
Ion	Ratio	Lower	Upper
184	100		
63	61.0	56.3	84.5
154	58.8	48.9	73.3





#55
4-Nitrophenol
Concen: 37.333 ng/ul
RT: 15.010 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

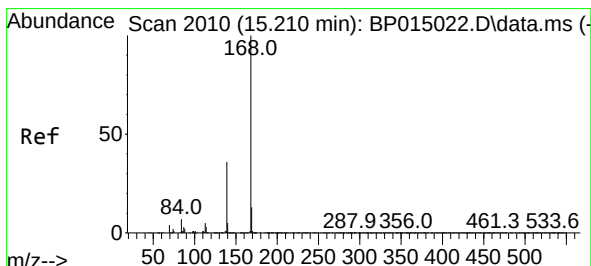
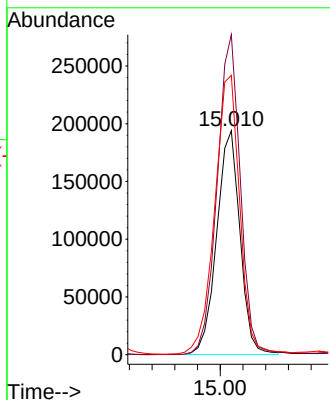
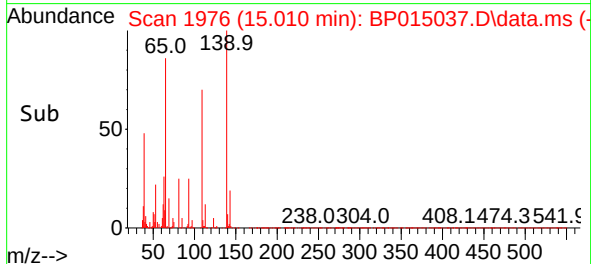
Instrument :
BNA_P
ClientSampleId :
SLCS682



Tgt Ion:109 Resp: 276000
Ion Ratio Lower Upper
109 100
139 142.8 115.1 172.7
65 124.7 110.6 166.0

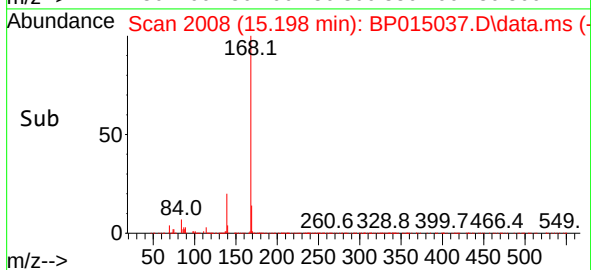
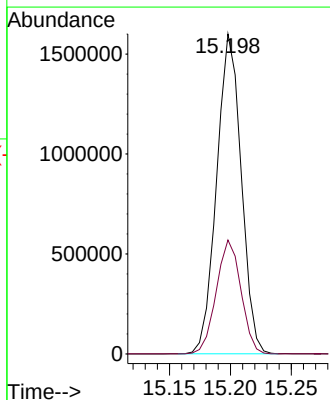
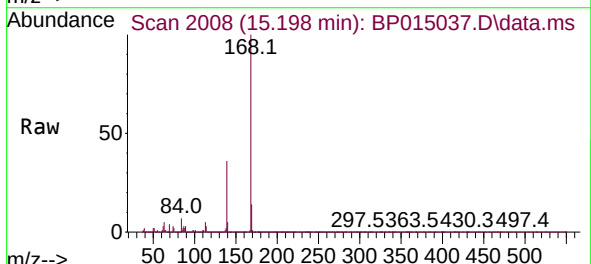
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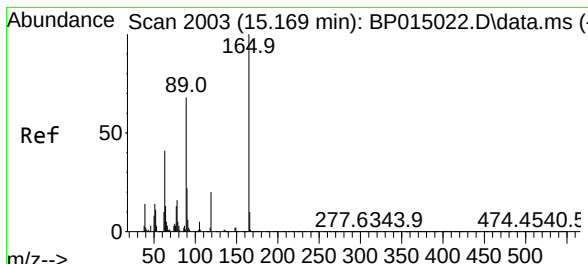
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023



#56
Dibenzofuran
Concen: 31.689 ng/ul
RT: 15.198 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

Tgt Ion:168 Resp: 2246082
Ion Ratio Lower Upper
168 100
139 35.6 28.6 42.8





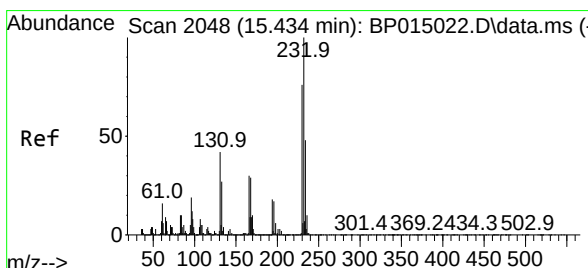
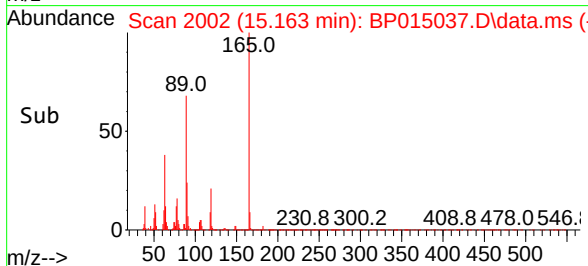
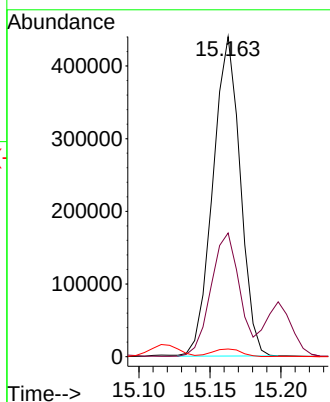
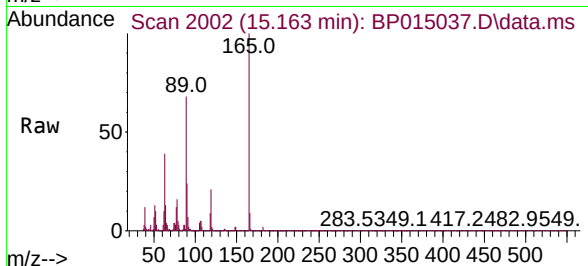
#57
2,4-Dinitrotoluene
Concen: 40.439 ng/ul
RT: 15.163 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

Instrument :
BNA_P
ClientSampleId :
SLCS682

Tgt Ion:165 Resp: 587570
Ion Ratio Lower Upper
165 100
63 38.7 35.7 53.5
182 2.4 2.2 3.4

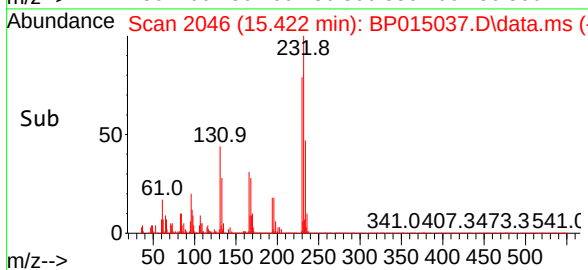
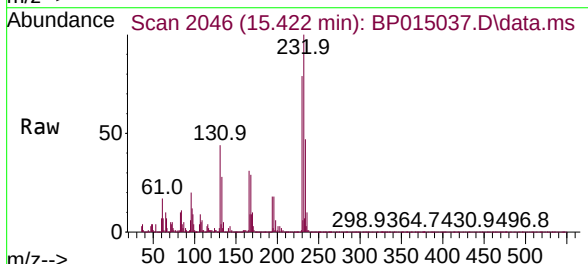
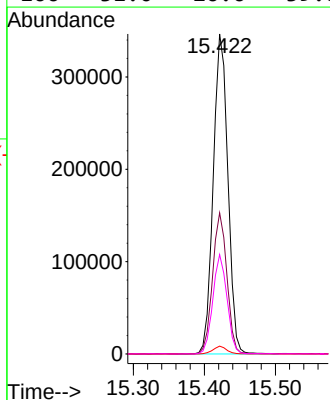
Manual Integrations
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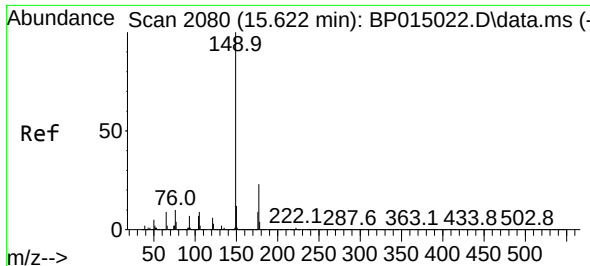
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 37.165 ng/ul
RT: 15.422 min Scan# 2046
Delta R.T. -0.012 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

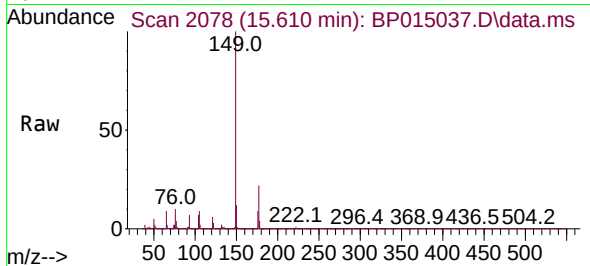
Tgt Ion:232 Resp: 494258
Ion Ratio Lower Upper
232 100
131 44.1 38.2 57.4
130 2.4 2.1 3.1
166 31.0 26.6 39.8





#59
Diethylphthalate
Concen: 34.550 ng/ul
RT: 15.610 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

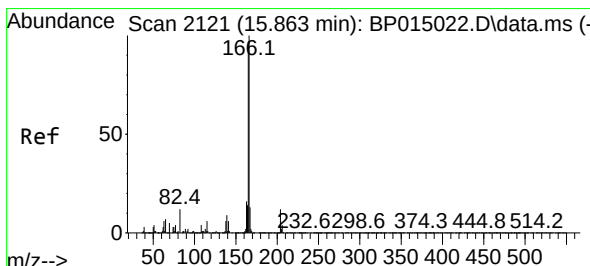
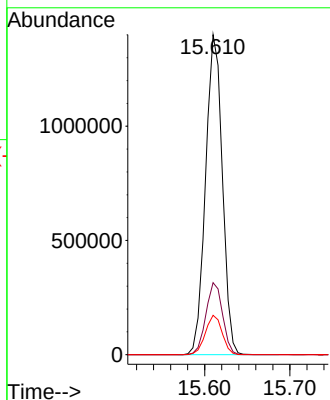
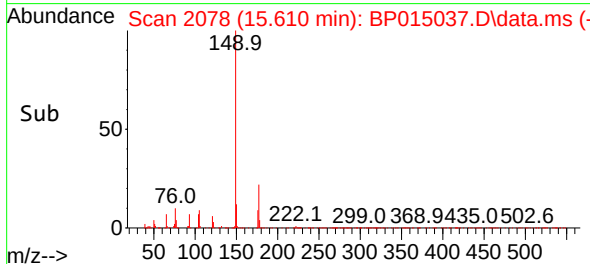
Instrument :
BNA_P
ClientSampleId :
SLCS682



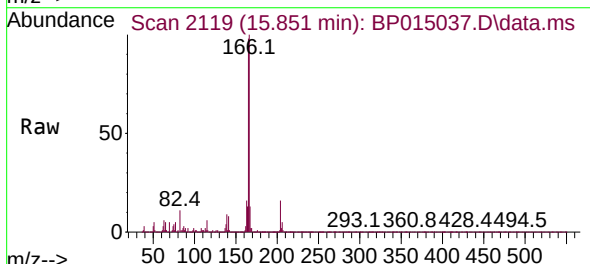
Tgt Ion:149 Resp: 191647
Ion Ratio Lower Upper
149 100
177 22.5 17.5 26.3
150 12.3 9.6 14.4

Manual Integrations
APPROVED

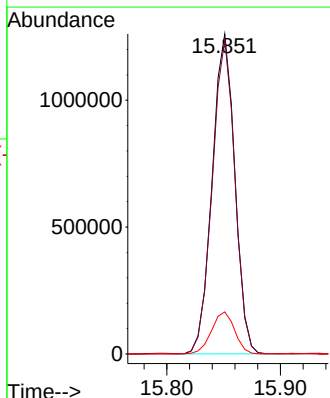
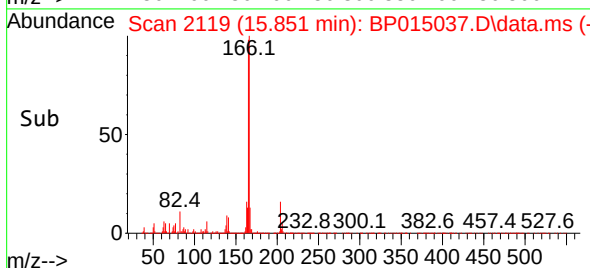
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023

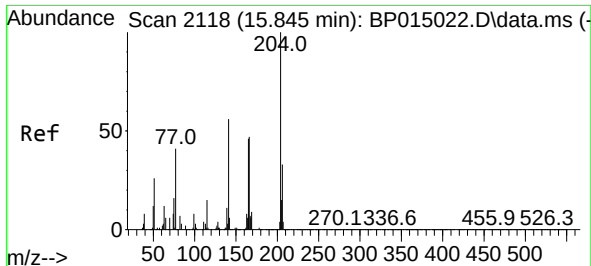


#61
Fluorene
Concen: 31.256 ng/ul
RT: 15.851 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54



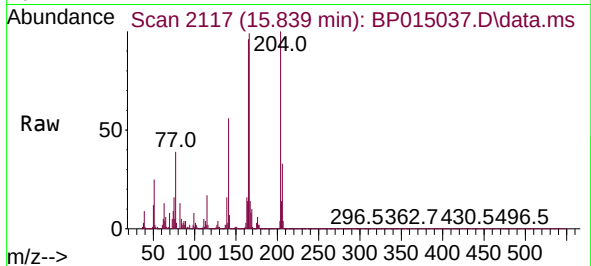
Tgt Ion:166 Resp: 1747599
Ion Ratio Lower Upper
166 100
165 98.3 79.3 118.9
167 13.2 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 31.846 ng/ul
RT: 15.839 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

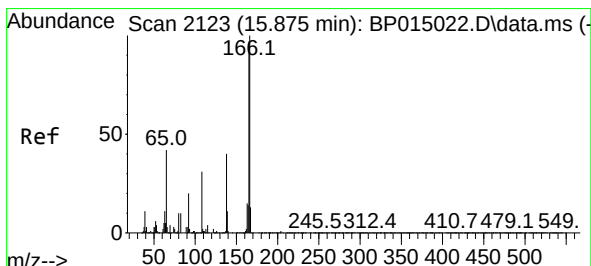
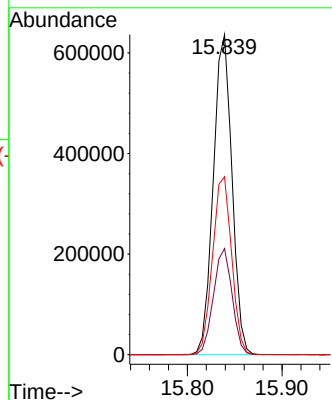
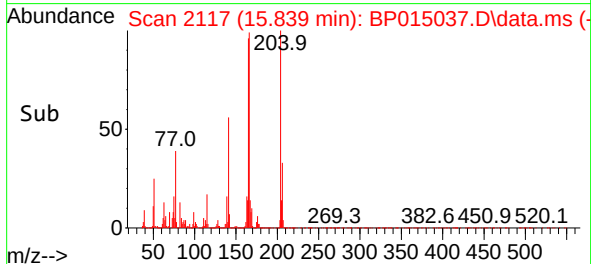
Instrument :
BNA_P
ClientSampleId :
SLCS682



Tgt Ion:204 Resp: 871370
Ion Ratio Lower Upper
204 100
206 33.2 26.2 39.2
141 55.6 46.8 70.2

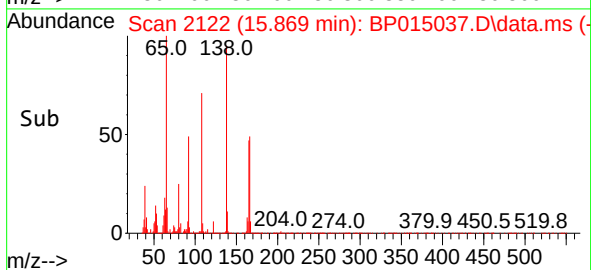
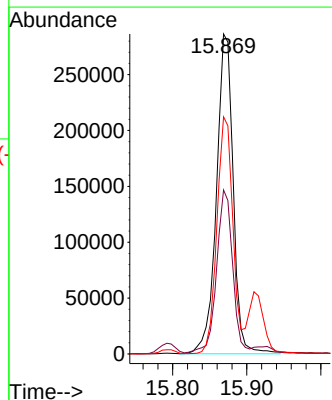
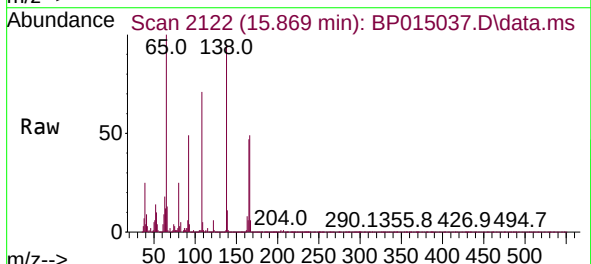
Manual Integrations
APPROVED

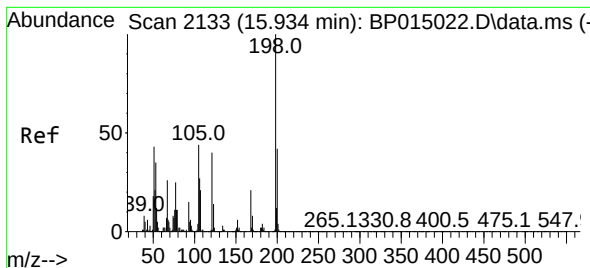
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023



#63
4-Nitroaniline
Concen: 57.377 ng/ul
RT: 15.869 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

Tgt Ion:138 Resp: 449506
Ion Ratio Lower Upper
138 100
92 51.2 43.7 65.5
108 74.1 57.4 86.2





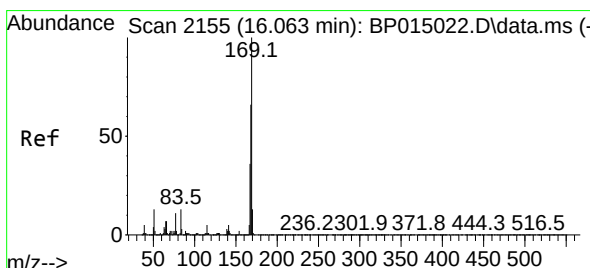
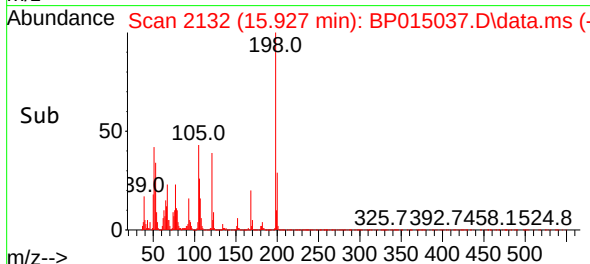
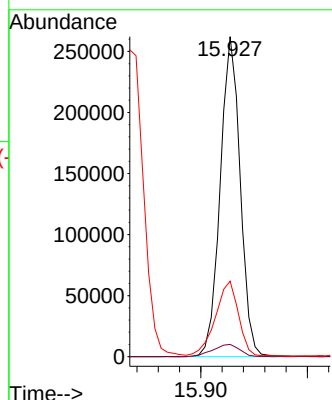
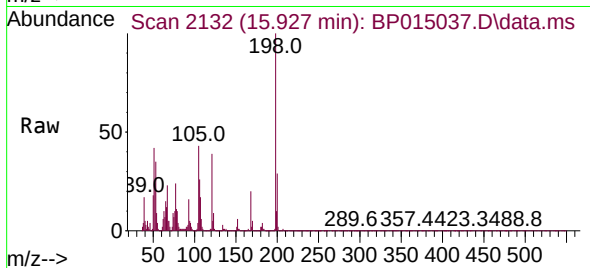
#66
4,6-Dinitro-2-methylphenol
Concen: 32.566 ng/ul
RT: 15.927 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

Instrument :
BNA_P
ClientSampleId :
SLCS682

Tgt Ion:198 Resp: 340495
Ion Ratio Lower Upper
198 100
182 3.8 3.9 5.9
77 23.6 21.4 32.0

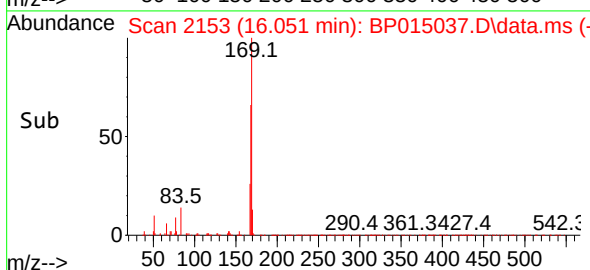
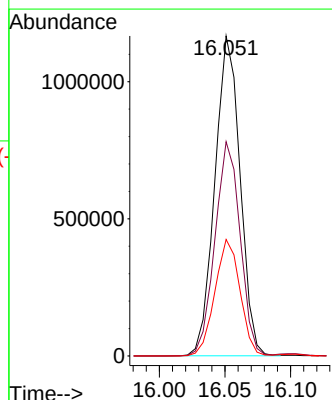
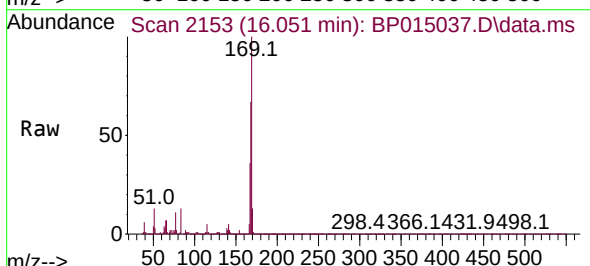
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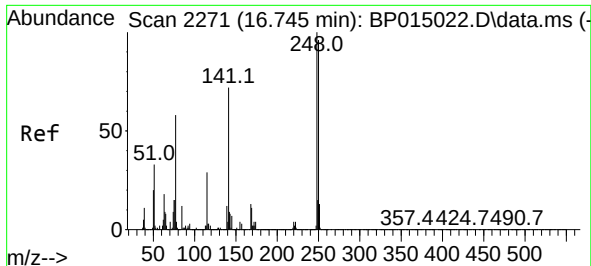
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023



#67
N-Nitrosodiphenylamine
Concen: 29.305 ng/ul
RT: 16.051 min Scan# 2153
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

Tgt Ion:169 Resp: 1557392
Ion Ratio Lower Upper
169 100
168 66.9 53.5 80.3
167 36.4 29.3 43.9





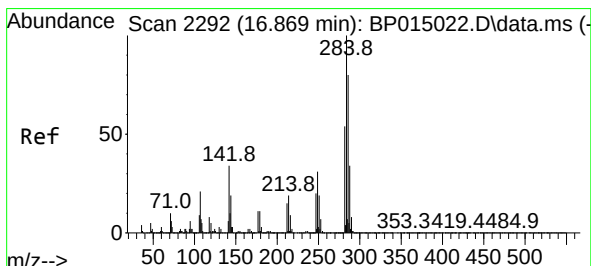
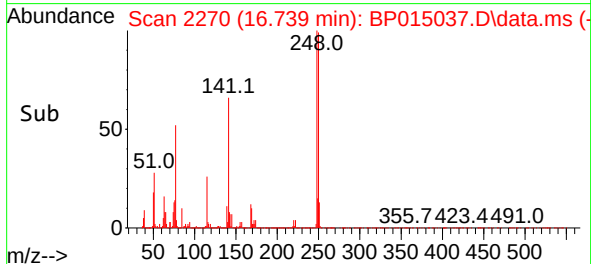
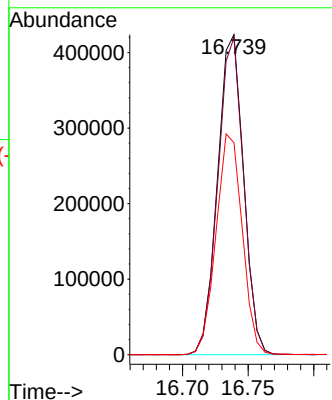
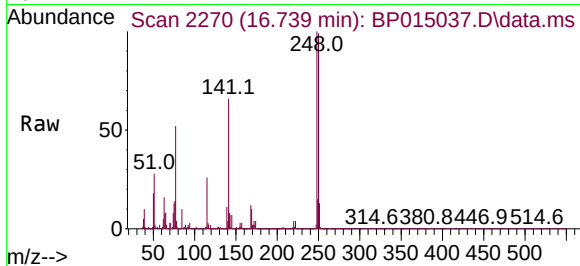
#68
4-Bromophenyl-phenylether
Concen: 32.127 ng/ul
RT: 16.739 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

Instrument :
BNA_P
ClientSampleId :
SLCS682

Tgt Ion:248 Resp: 58519
Ion Ratio Lower Upper
248 100
250 99.1 79.5 119.3
141 66.3 60.2 90.4

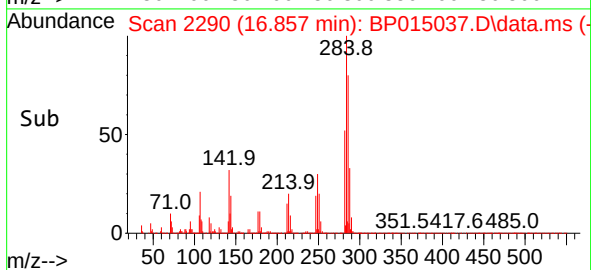
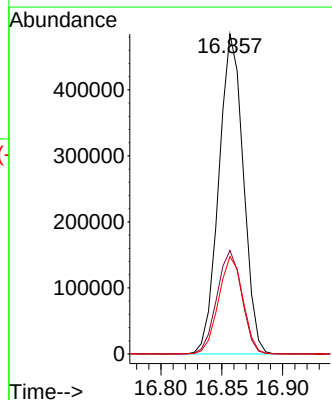
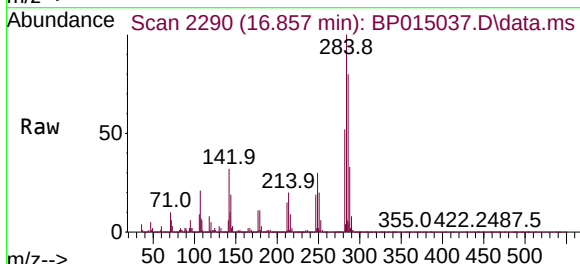
Manual Integrations
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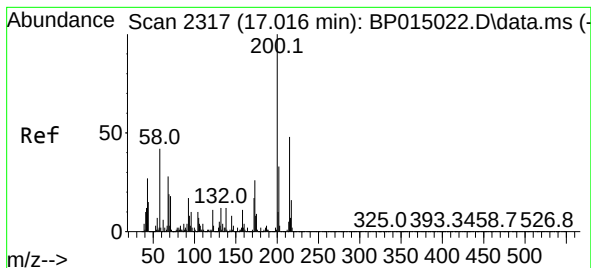
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023



#69
Hexachlorobenzene
Concen: 31.616 ng/ul
RT: 16.857 min Scan# 2290
Delta R.T. -0.012 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

Tgt Ion:284 Resp: 678362
Ion Ratio Lower Upper
284 100
142 32.4 30.2 45.2
249 30.4 24.5 36.7





#70

Atrazine

Concen: 15.069 ng/ul

RT: 17.004 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP015037.D

Acq: 10 May 2023 01:54

Instrument :

BNA_P

ClientSampleId :

SLCS682

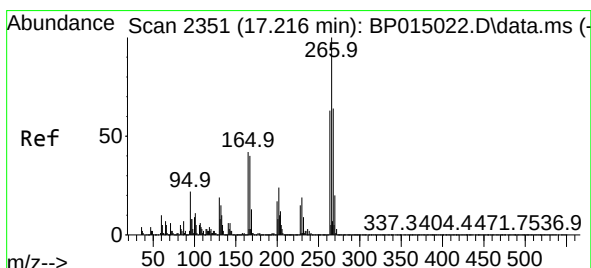
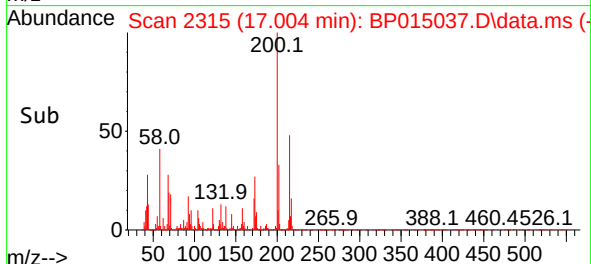
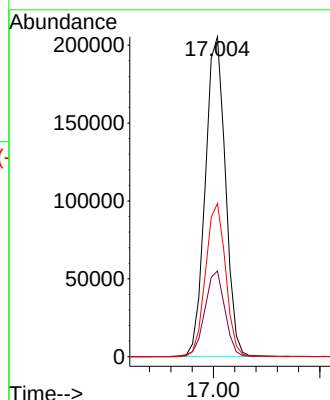
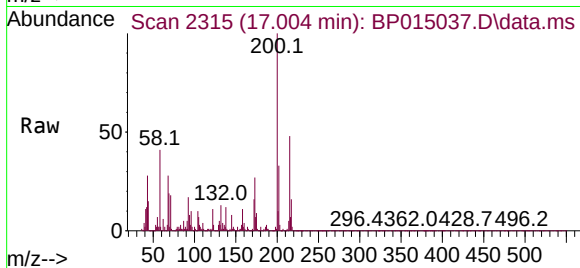
Tgt Ion:200 Resp: 269470
 Ion Ratio Lower Upper
 200 100
 173 26.8 21.8 32.6
 215 47.9 39.0 58.4

Manual Integrations

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Reviewed By :Christian Giraldo 05/10/2023

Supervised By :Jagrut Upadhyay 05/10/2023



#71

Pentachlorophenol

Concen: 33.921 ng/ul

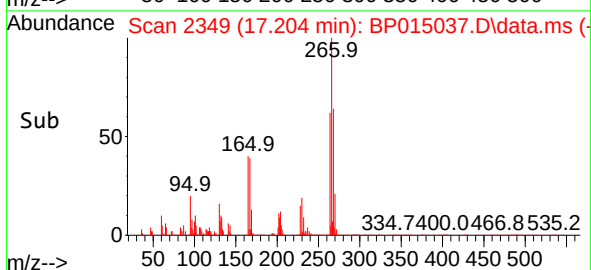
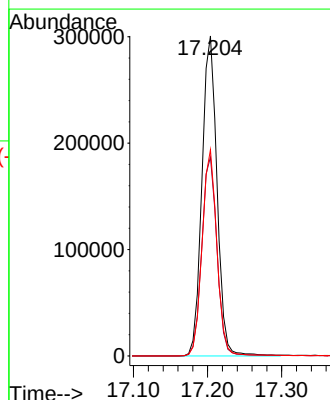
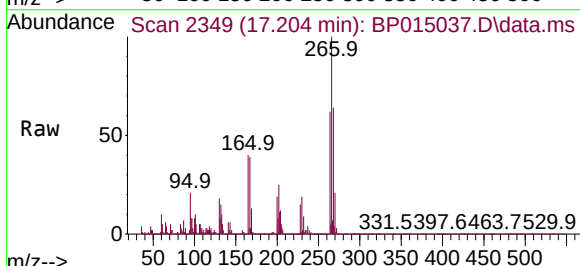
RT: 17.204 min Scan# 2349

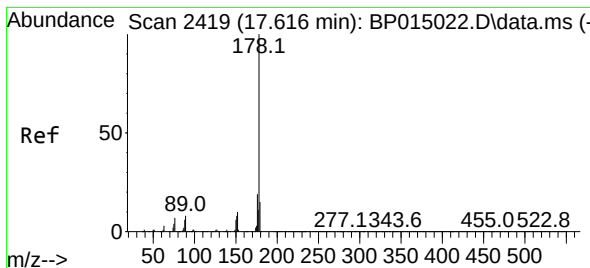
Delta R.T. -0.006 min

Lab File: BP015037.D

Acq: 10 May 2023 01:54

Tgt Ion:266 Resp: 424861
 Ion Ratio Lower Upper
 266 100
 264 62.1 48.9 73.3
 268 64.4 49.6 74.4





#72

Phenanthrene

Concen: 30.460 ng/u1

RT: 17.604 min Scan# 2419

Delta R.T. -0.006 min

Lab File: BP015037.D

Acq: 10 May 2023 01:54

Instrument :

BNA_P

ClientSampleId :

SLCS682

Tgt Ion:178 Resp: 294652

Ion Ratio Lower Upper

178 100

179 15.1 12.2 18.4

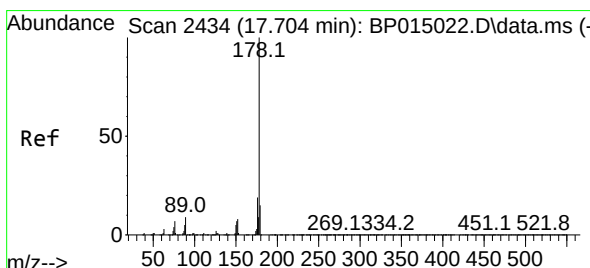
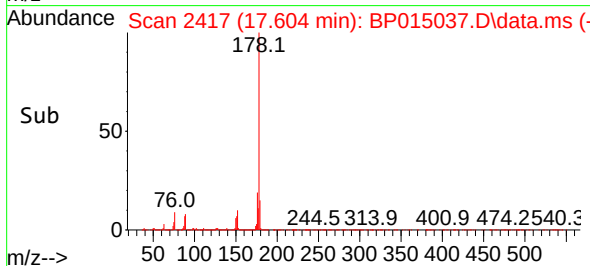
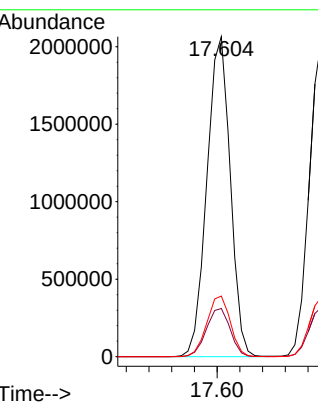
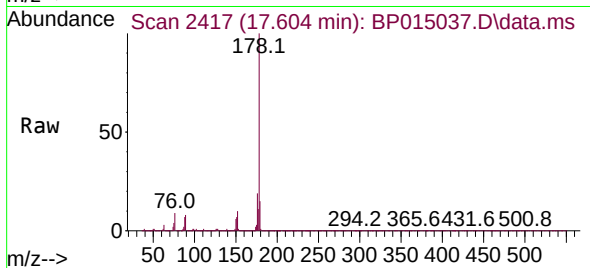
176 18.9 15.4 23.0

Manual Integrations

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Reviewed By :Christian Giraldo 05/10/2023

Supervised By :Jagrut Upadhyay 05/10/2023



#74

Anthracene

Concen: 30.294 ng/u1

RT: 17.692 min Scan# 2432

Delta R.T. -0.006 min

Lab File: BP015037.D

Acq: 10 May 2023 01:54

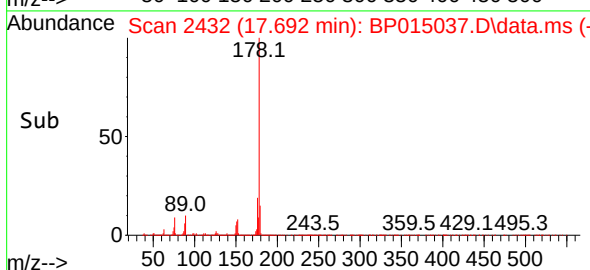
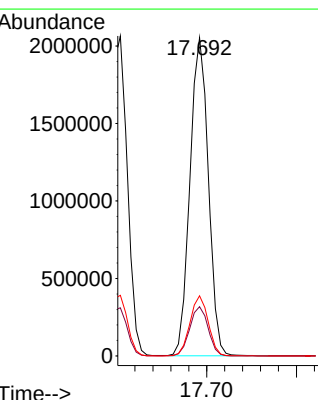
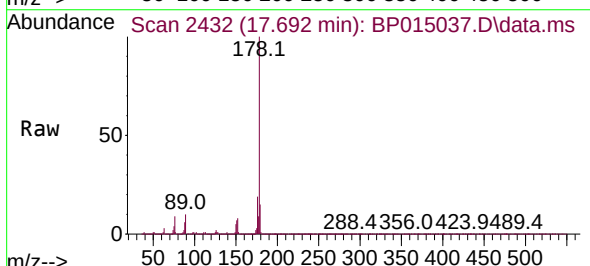
Tgt Ion:178 Resp: 2917580

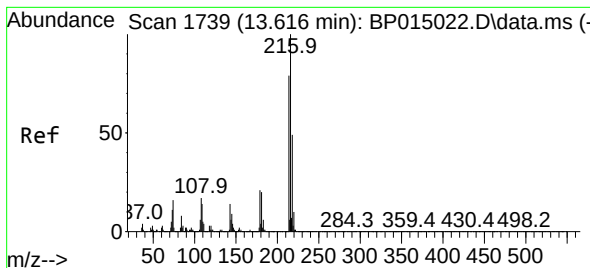
Ion Ratio Lower Upper

178 100

179 15.5 12.6 18.8

176 18.9 15.0 22.4





#75

1,2,3,4-Tetrachlorobenzene

Concen: 26.936 ng/uL

RT: 13.604 min Scan# 1737

Delta R.T. -0.012 min

Lab File: BP015037.D

Acq: 10 May 2023 01:54

Instrument :

BNA_P

ClientSampleId :

SLCS682

Tgt Ion:216 Resp: 78076

Ion Ratio Lower Upper

216 100

214 79.1 60.5 90.7

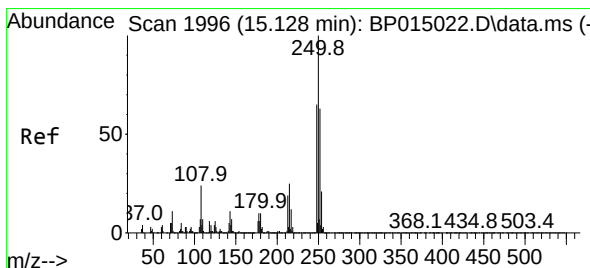
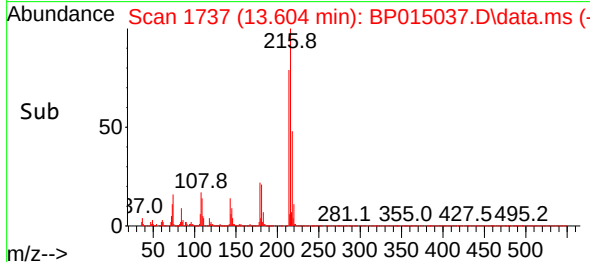
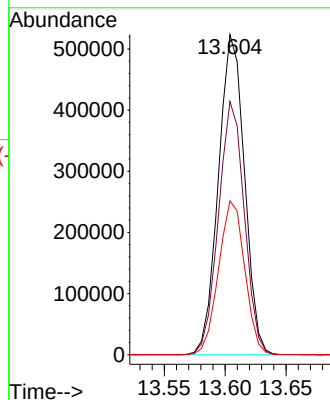
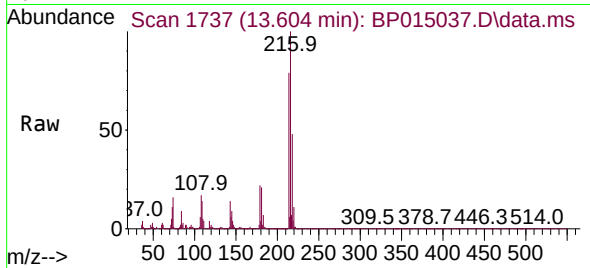
218 48.1 38.6 58.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/10/2023

Supervised By :Jagrut Upadhyay 05/10/2023



#76

Pentachlorobenzene

Concen: 27.457 ng/uL

RT: 15.122 min Scan# 1995

Delta R.T. -0.006 min

Lab File: BP015037.D

Acq: 10 May 2023 01:54

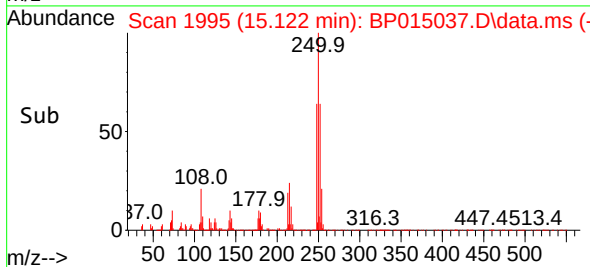
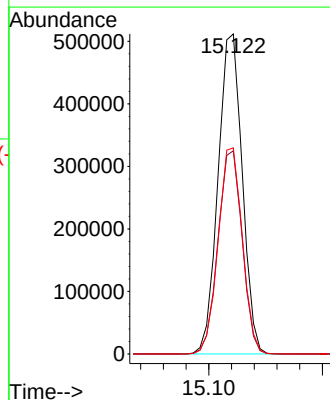
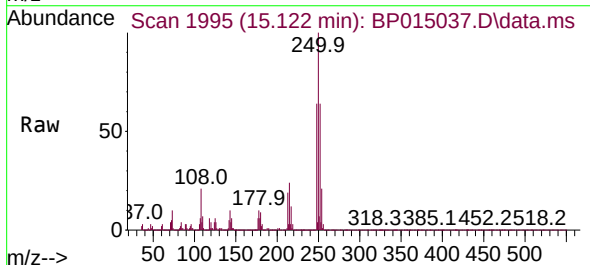
Tgt Ion:250 Resp: 757163

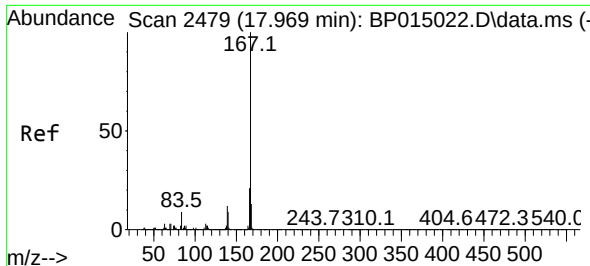
Ion Ratio Lower Upper

250 100

248 63.5 50.5 75.7

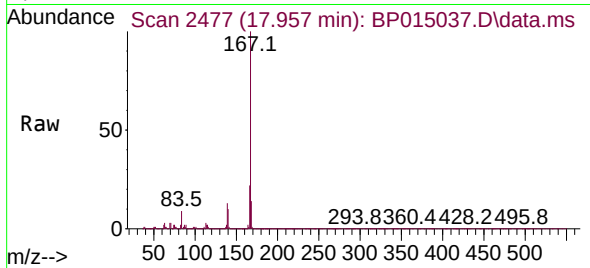
252 64.4 50.5 75.7





#77
 Carbazole
 Concen: 33.727 ng/ul
 RT: 17.957 min Scan# 2479
 Delta R.T. -0.006 min
 Lab File: BP015037.D
 Acq: 10 May 2023 01:54

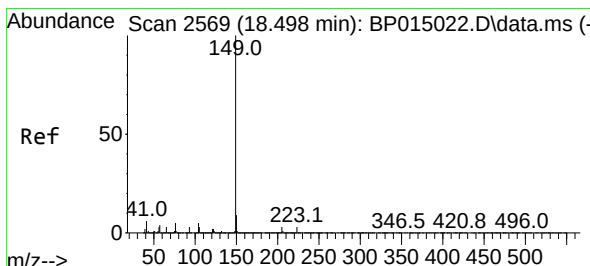
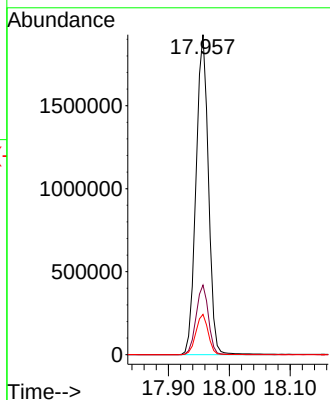
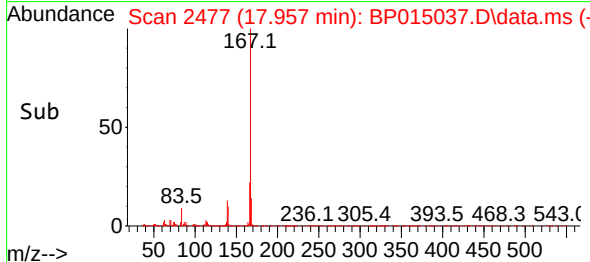
Instrument :
 BNA_P
 ClientSampleId :
 SLCS682



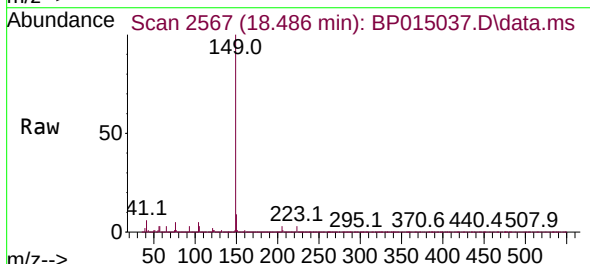
Tgt Ion:167 Resp: 2731980
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.1 25.7
 139 12.6 10.1 15.1

Manual Integrations
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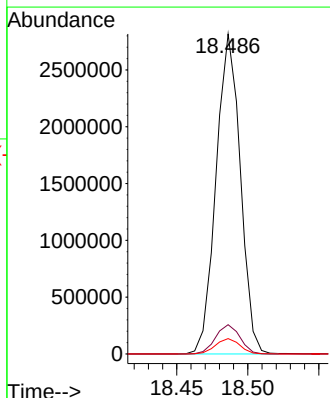
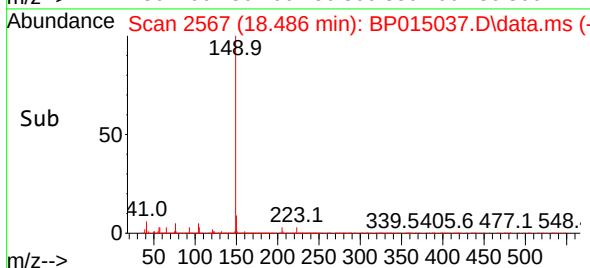
Reviewed By :Christian Giraldo 05/10/2023
 Supervised By :Jagrut Upadhyay 05/10/2023

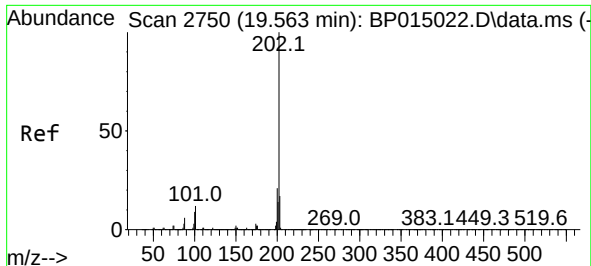


#78
 Di-n-butylphthalate
 Concen: 36.870 ng/ul
 RT: 18.486 min Scan# 2567
 Delta R.T. -0.006 min
 Lab File: BP015037.D
 Acq: 10 May 2023 01:54



Tgt Ion:149 Resp: 3339694
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.2
 104 4.8 4.1 6.1





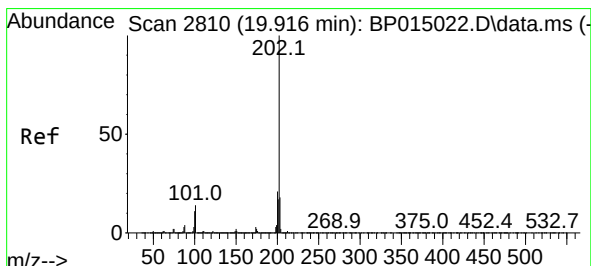
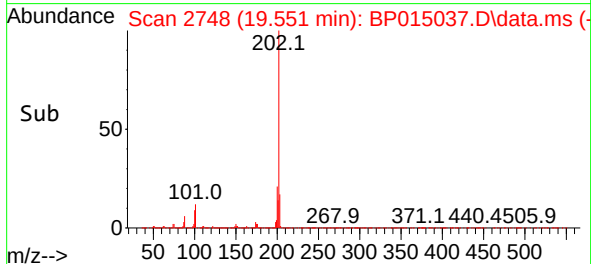
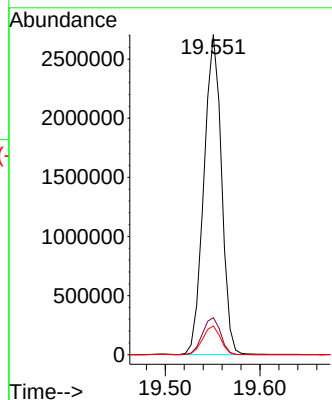
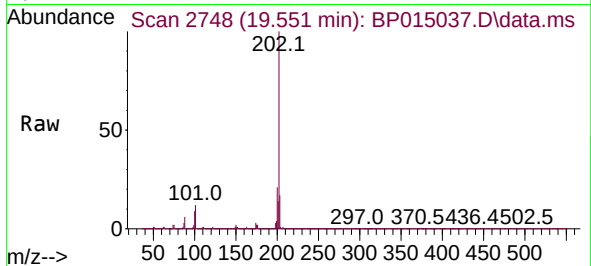
#80
Fluoranthene
Concen: 28.341 ng/u1
RT: 19.551 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

Instrument :
BNA_P
ClientSampleId :
SLCS682

Tgt Ion:202 Resp: 3495038
Ion Ratio Lower Upper
202 100
101 11.6 10.1 15.1
100 9.0 7.7 11.5

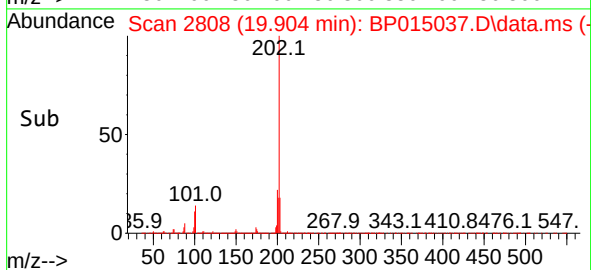
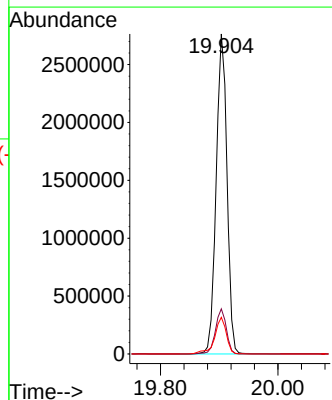
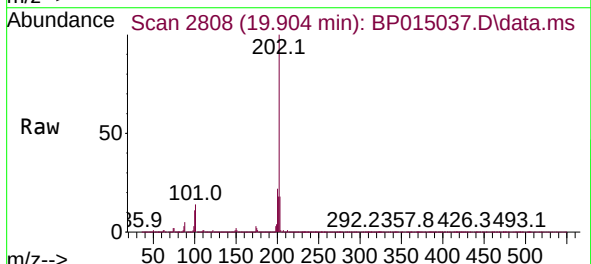
Manual Integrations
APPROVED

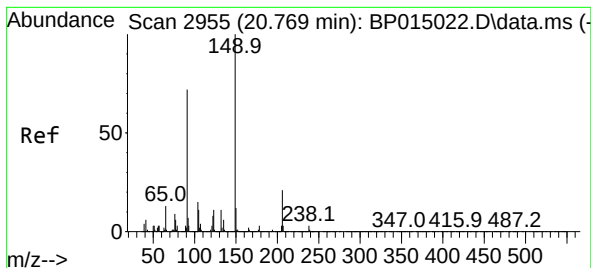
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023



#82
Pyrene
Concen: 26.980 ng/u1
RT: 19.904 min Scan# 2808
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

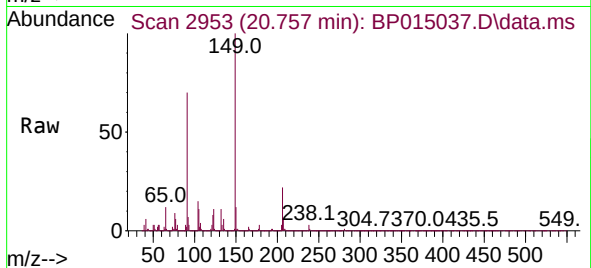
Tgt Ion:202 Resp: 3524976
Ion Ratio Lower Upper
202 100
101 14.1 11.9 17.9
100 11.4 9.7 14.5





#83
Butylbenzylphthalate
Concen: 40.129 ng/ul
RT: 20.757 min Scan# 2953
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

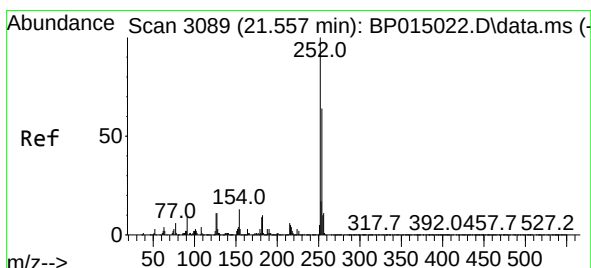
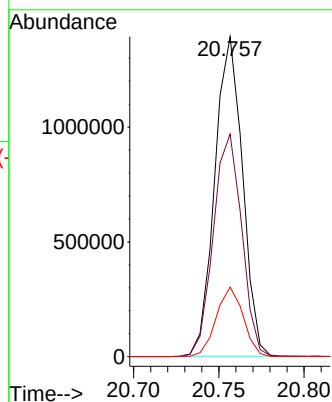
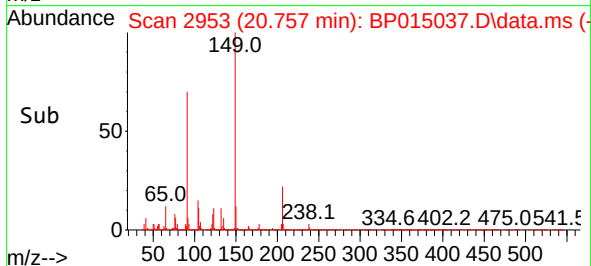
Instrument :
BNA_P
ClientSampleId :
SLCS682



Tgt Ion:149 Resp: 157414
Ion Ratio Lower Upper
149 100
91 69.6 60.1 90.1
206 21.8 16.0 24.0

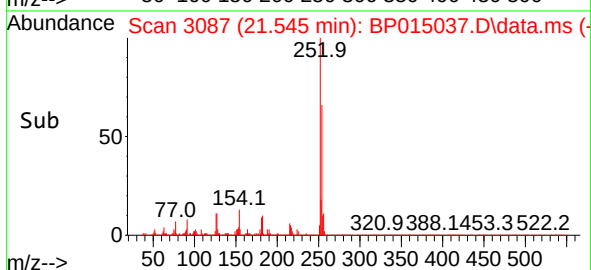
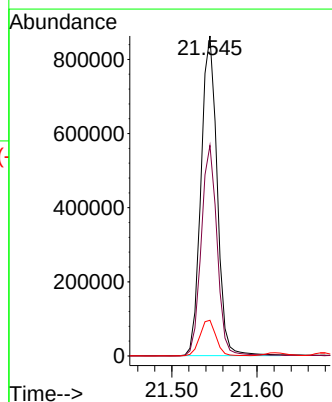
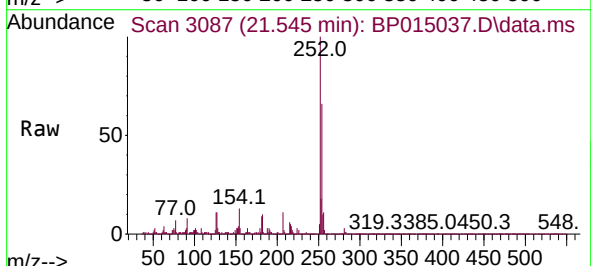
Manual Integrations
APPROVED

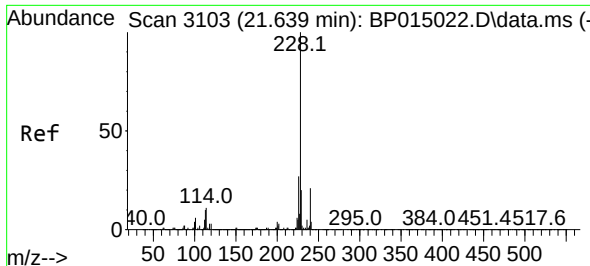
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023



#84
3,3'-Dichlorobenzidine
Concen: 45.247 ng/ul
RT: 21.545 min Scan# 3087
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

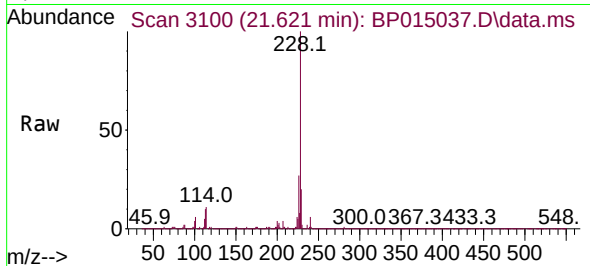
Tgt Ion:252 Resp: 1134772
Ion Ratio Lower Upper
252 100
254 65.8 53.3 79.9
126 11.1 9.0 13.6





#85
Benzo(a)anthracene
Concen: 33.570 ng/ul
RT: 21.621 min Scan# 3103
Delta R.T. -0.012 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

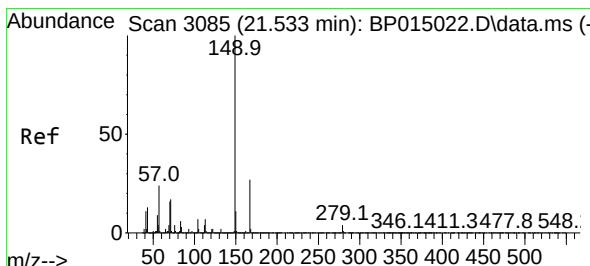
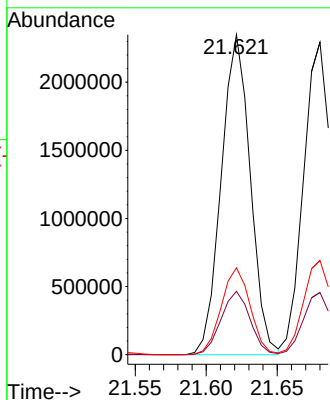
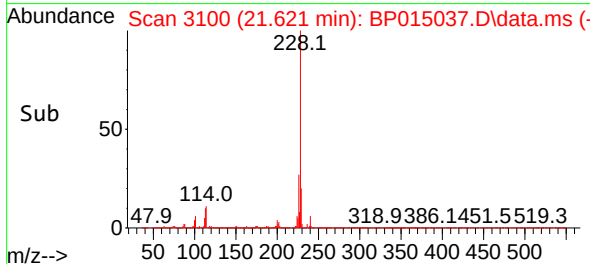
Instrument :
BNA_P
ClientSampleId :
SLCS682



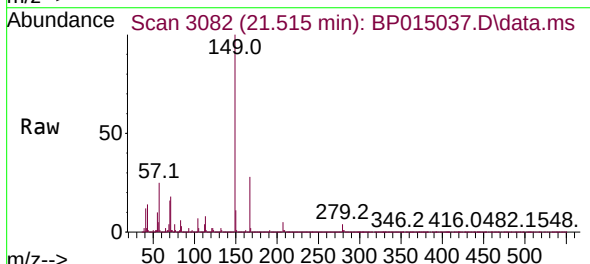
Tgt Ion:228 Resp: 333885
Ion Ratio Lower Upper
228 100
229 19.8 15.9 23.9
226 27.2 22.1 33.1

Manual Integrations
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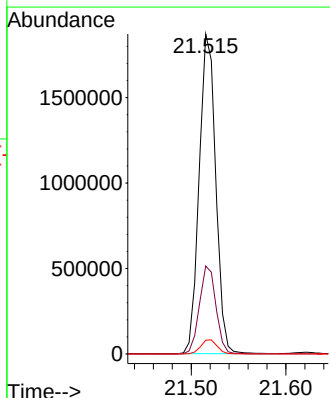
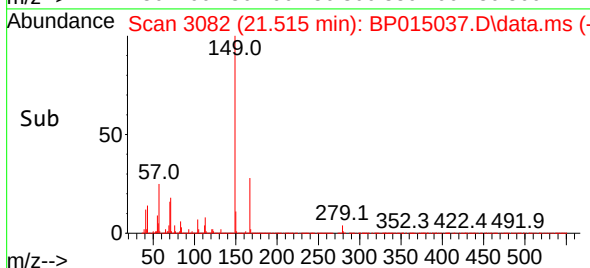
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023

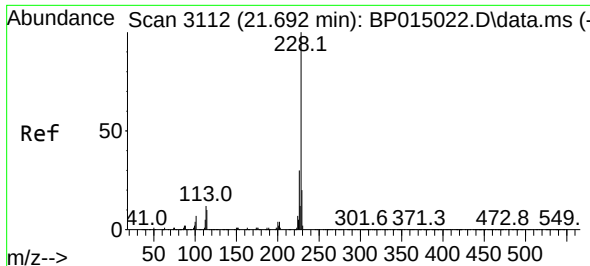


#86
Bis(2-ethylhexyl)phthalate
Concen: 46.151 ng/ul
RT: 21.515 min Scan# 3082
Delta R.T. -0.012 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54



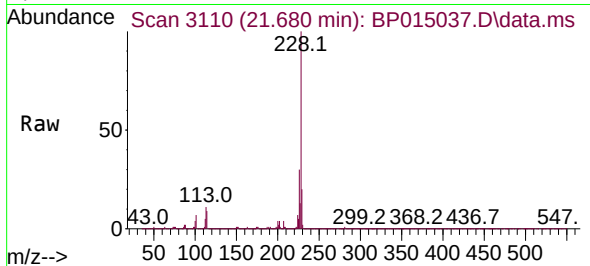
Tgt Ion:149 Resp: 2277861
Ion Ratio Lower Upper
149 100
167 27.5 22.0 33.0
279 4.3 2.9 4.3





#87
Chrysene
Concen: 31.453 ng/ul
RT: 21.680 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

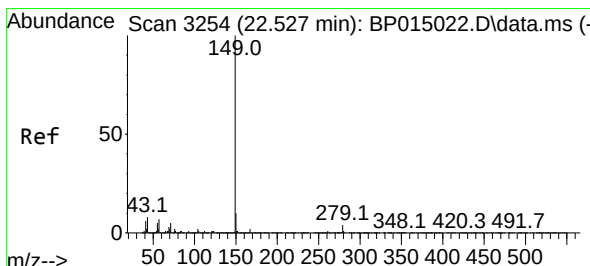
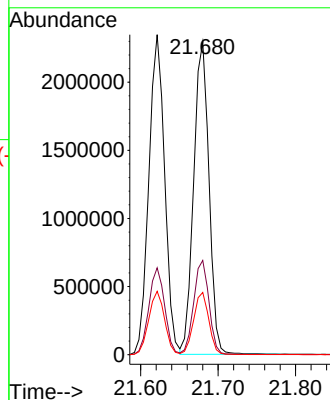
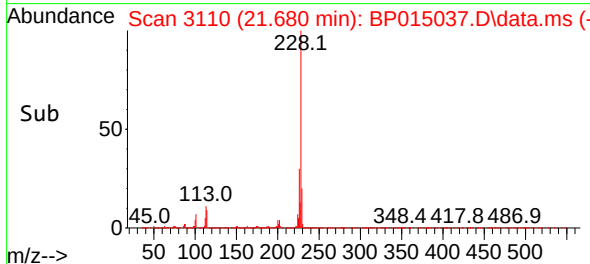
Instrument :
BNA_P
ClientSampleId :
SLCS682



Tgt Ion:228 Resp: 3149839
Ion Ratio Lower Upper
228 100
226 30.2 24.3 36.5
229 19.9 15.8 23.8

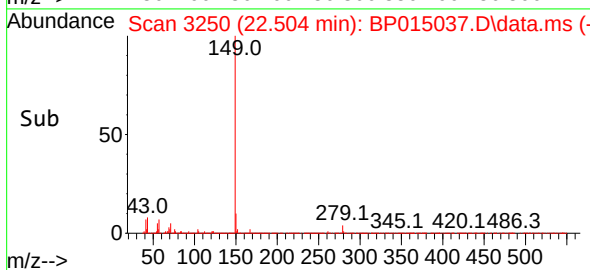
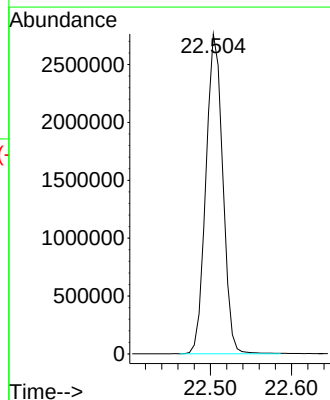
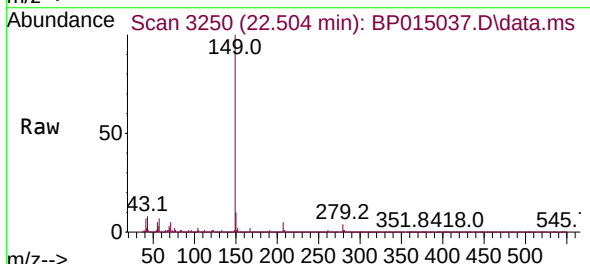
Manual Integrations
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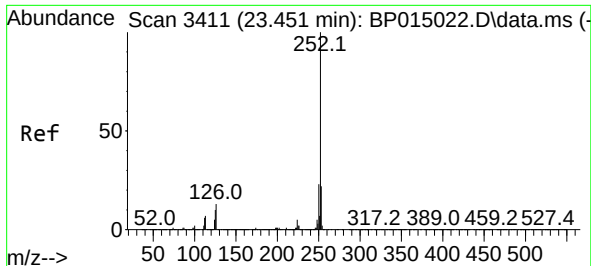
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023



#89
Di-n-octyl phthalate
Concen: 47.590 ng/ul
RT: 22.504 min Scan# 3250
Delta R.T. -0.012 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

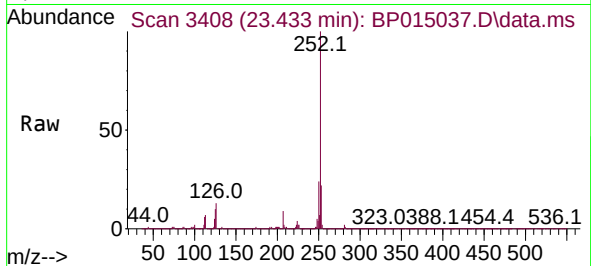
Tgt Ion:149 Resp: 3971634





#90
Benzo(b)fluoranthene
Concen: 34.069 ng/ul
RT: 23.433 min Scan# 3410
Delta R.T. -0.012 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54

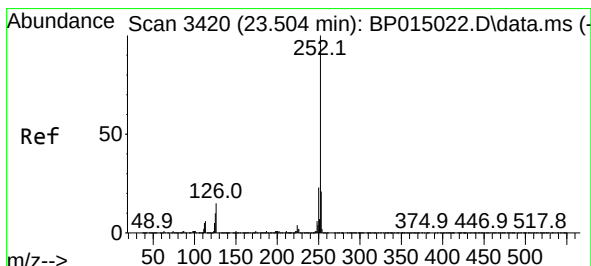
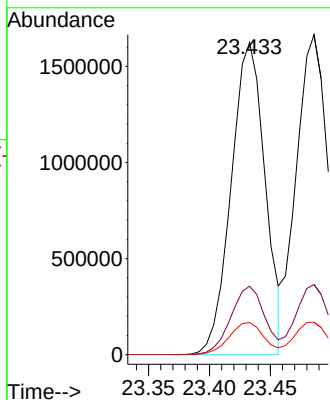
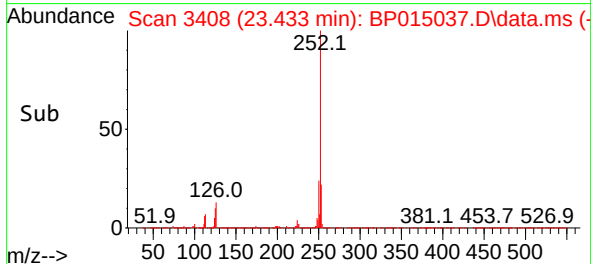
Instrument :
BNA_P
ClientSampleId :
SLCS682



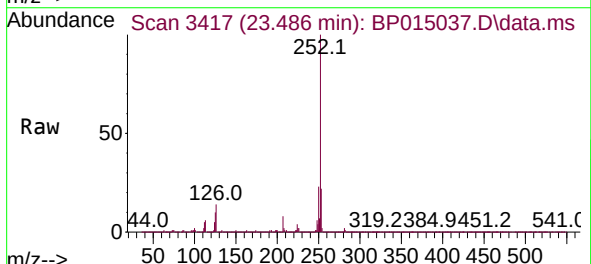
Tgt Ion:252 Resp: 314705
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 10.3 8.4 12.6

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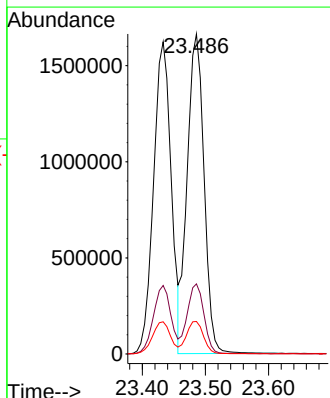
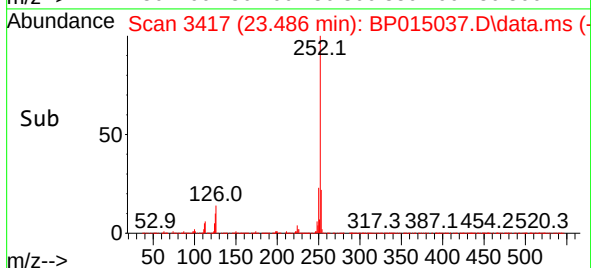
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023

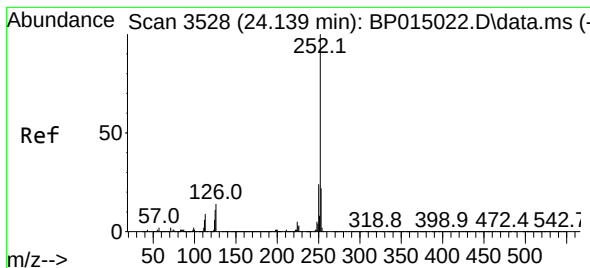


#91
Benzo(k)fluoranthene
Concen: 32.794 ng/ul
RT: 23.486 min Scan# 3417
Delta R.T. -0.012 min
Lab File: BP015037.D
Acq: 10 May 2023 01:54



Tgt Ion:252 Resp: 3082999
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 10.1 8.9 13.3





#93

Benzo(a)pyrene

Concen: 32.421 ng/ul

RT: 24.121 min Scan# 3

Delta R.T. -0.006 min

Lab File: BP015037.D

Acq: 10 May 2023 01:54

Instrument :

BNA_P

ClientSampleId :

SLCS682

Tgt Ion:252 Resp: 262646

Ion Ratio Lower Upper

252 100

253 21.9 17.5 26.3

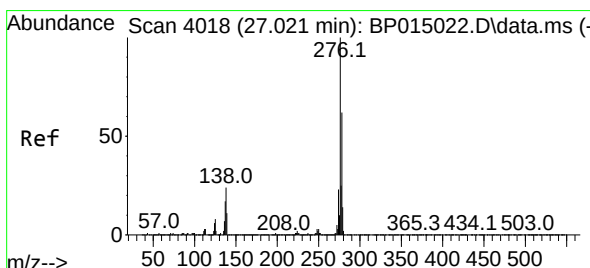
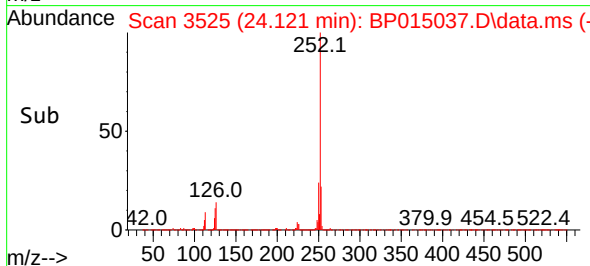
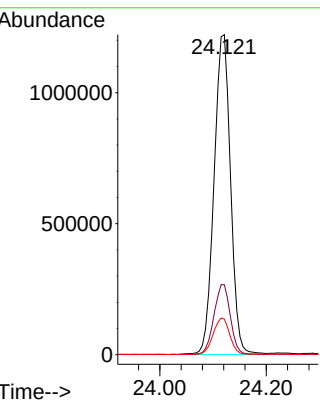
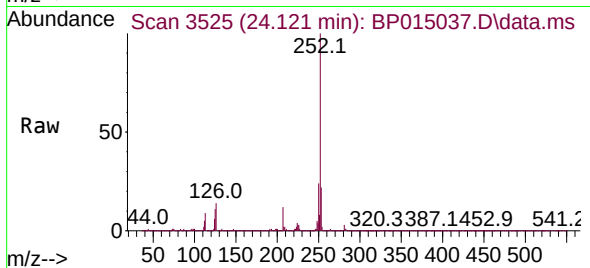
125 11.1 9.4 14.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/10/2023

Supervised By :Jagrut Upadhyay 05/10/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.869 ng/ul

RT: 26.986 min Scan# 4012

Delta R.T. -0.018 min

Lab File: BP015037.D

Acq: 10 May 2023 01:54

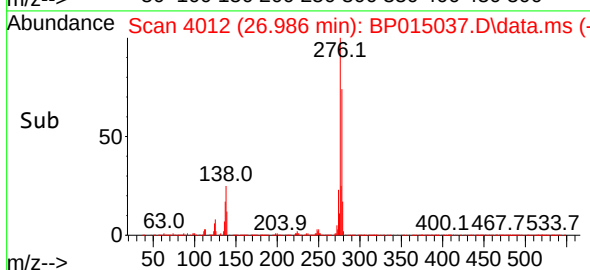
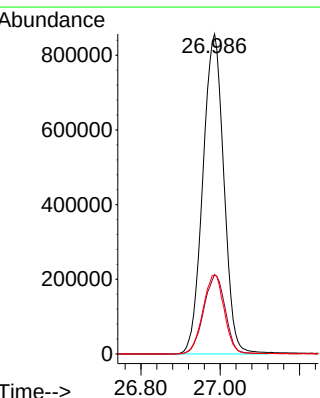
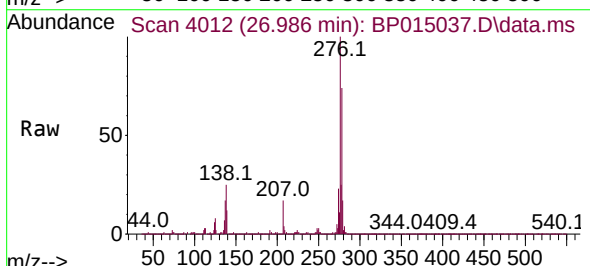
Tgt Ion:276 Resp: 3149213

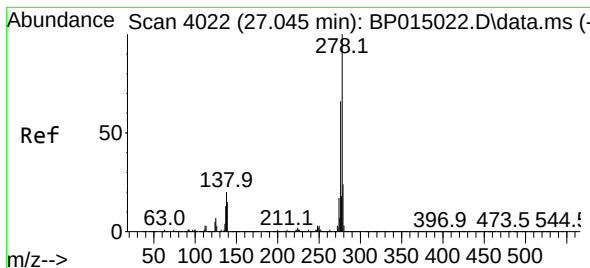
Ion Ratio Lower Upper

276 100

138 24.8 19.4 29.0

277 24.7 19.4 29.2





#95

Dibenzo(a,h)anthracene

Concen: 32.236 ng/ul

RT: 26.997 min Scan# 4014

Delta R.T. -0.030 min

Lab File: BP015037.D

Acq: 10 May 2023 01:54

Instrument :

BNA_P

ClientSampleId :

SLCS682

Tgt Ion:278 Resp: 261091

Ion Ratio Lower Upper

278 100

139 16.2 12.9 19.3

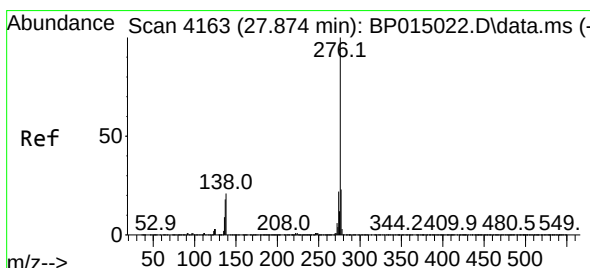
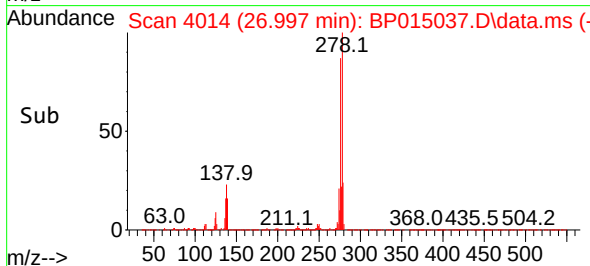
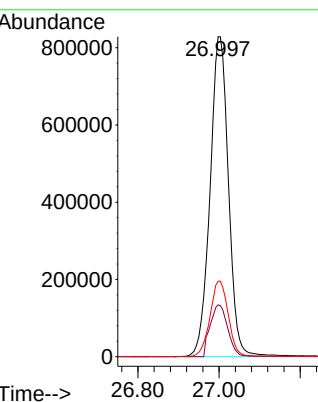
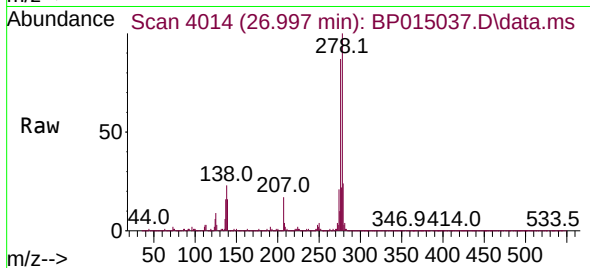
279 23.6 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/10/2023

Supervised By :Jagrut Upadhyay 05/10/2023



#96

Benzo(g,h,i)perylene

Concen: 30.612 ng/ul

RT: 27.833 min Scan# 4156

Delta R.T. -0.024 min

Lab File: BP015037.D

Acq: 10 May 2023 01:54

Tgt Ion:276 Resp: 2574595

Ion Ratio Lower Upper

276 100

138 21.8 18.0 27.0

277 23.7 19.8 29.8

