

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051723\
 Data File : BP051125.D
 Acq On : 17 May 2023 11:25
 Operator : CG/JU
 Sample : 02614-03
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 X3G09

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/18/2023
 Supervised By : Jagrut Upadhyay 05/18/2023

Quant Time: May 18 01:00:55 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 16 01:39:21 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.134	152	319434	20.000	ng/u1	0.00
20) Naphthalene-d8	10.963	136	1467991	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.775	164	913281	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.528	188	2015332	20.000	ng/u1	0.00
79) Chrysene-d12	21.610	240	1779473	20.000	ng/u1	0.00
88) Perylene-d12	24.180	264	1838941	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.434	96	51578	6.274	ng/uL	0.00
4) Pyridine-d5	3.870	84	742665	31.868	ng/u1	0.00
7) Phenol-d5	7.281	99	1089642	36.739	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.452	67	646082	37.718	ng/u1	0.00
11) 2-Chlorophenol-d4	7.658	132	837337	38.398	ng/u1	0.00
15) 4-Methylphenol-d8	8.840	113	949444	40.174	ng/u1	-0.01
21) Nitrobenzene-d5	9.310	128	424409	36.792	ng/u1	0.00
24) 2-Nitrophenol-d4	10.040	143	476931	37.158	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.575	165	906002	39.118	ng/u1	-0.01
31) 4-Chloroaniline-d4	11.099	131	1039253	30.327	ng/u1	0.00
46) Dimethylphthalate-d6	14.175	166	2750462	39.854	ng/u1	0.00
49) Acenaphthylene-d8	14.469	160	3148526	39.890	ng/u1	0.00
54) 4-Nitrophenol-d4	14.969	143	513713	38.335	ng/u1	0.00
60) Fluorene-d10	15.769	176	2314219	39.740	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.887	200	396073	31.185	ng/u1	0.00
73) Anthracene-d10	17.628	188	3600374	39.014	ng/u1	0.00
81) Pyrene-d10	19.851	212	4124064	39.959	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.016	264	3686099	40.379	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.470	88	167859	19.001	ng/uL	98
8) Phenol	7.311	94	2085237	68.565	ng/u1	99
12) 2-Chlorophenol	7.687	128	904253	39.203	ng/u1	97
13) 2-Methylphenol	8.575	108	634528	26.995	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.669	45	1712444	56.174	ng/u1	99
18) 4-Methylphenol	8.899	108	972603	37.594	ng/u1	87
19) Hexachloroethane	9.222	117	392714	41.698	ng/u1	99
22) Nitrobenzene	9.352	77	625515	21.956	ng/u1	98
25) 2-Nitrophenol	10.069	139	590885	41.981	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.363	93	1179586	33.106	ng/u1	98
29) 2,4-Dichlorophenol	10.605	162	1060084	45.313	ng/u1	99
30) Naphthalene	11.016	128	3258785	40.832	ng/u1	100
34) Caprolactam	11.893	113	277606m	31.474	ng/u1	
36) 2-Methylnaphthalene	12.610	142	1215471	22.603	ng/u1	100
37) 1-Methylnaphthalene	12.828	142	2069155	38.317	ng/u1	98
39) 1,2,4,5-Tetrachloroben...	12.975	216	911430	33.368	ng/u1	99
41) 2,4,6-Trichlorophenol	13.210	196	501938	26.024	ng/u1	96
42) 2,4,5-Trichlorophenol	13.281	196	275107	13.155	ng/u1	97
43) 1,1'-Biphenyl	13.610	154	2252877	31.794	ng/u1	99
44) 2-Chloronaphthalene	13.657	162	1509600	27.280	ng/u1	99
47) Dimethylphthalate	14.222	163	1230904	17.126	ng/u1	99
48) 2,6-Dinitrotoluene	14.346	165	229162	16.094	ng/u1	95
52) Acenaphthene	14.840	153	2151861	35.775	ng/u1	99
55) 4-Nitrophenol	14.981	109	362842	36.813	ng/u1	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051723\
 Data File : BP015125.D
 Acq On : 17 May 2023 11:25
 Operator : CG/JU
 Sample : 02614-03
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 X3G09

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/18/2023
 Supervised By : Jagrut Upadhyay 05/18/2023

Quant Time: May 18 01:00:55 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 16 01:39:21 2023
 Response via : Initial Calibration

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

59) Diethylphthalate	15.581	149	1592090	22.210	ng/ul	100
68) 4-Bromophenyl-phenylether	16.710	248	624945	30.106	ng/ul	98
69) Hexachlorobenzene	16.828	284	540142	22.019	ng/ul	97
74) Anthracene	17.663	178	2023075	18.230	ng/ul	99
78) Di-n-butylphthalate	18.463	149	4312132	34.410	ng/ul	100
82) Pyrene	19.881	202	3937445	30.311	ng/ul	100
83) Butylbenzylphthalate	20.733	149	646706	11.230	ng/ul	99
85) Benzo(a)anthracene	21.592	228	1702591	13.838	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.492	149	3358090	40.503	ng/ul	100
91) Benzo(k)fluoranthene	23.439	252	3482968	31.114	ng/ul	100
93) Benzo(a)pyrene	24.069	252	3127520	30.351	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.898	276	2929535	21.957	ng/ul#	93
96) Benzo(g,h,i)perylene	27.745	276	2944062	27.060	ng/ul	100

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

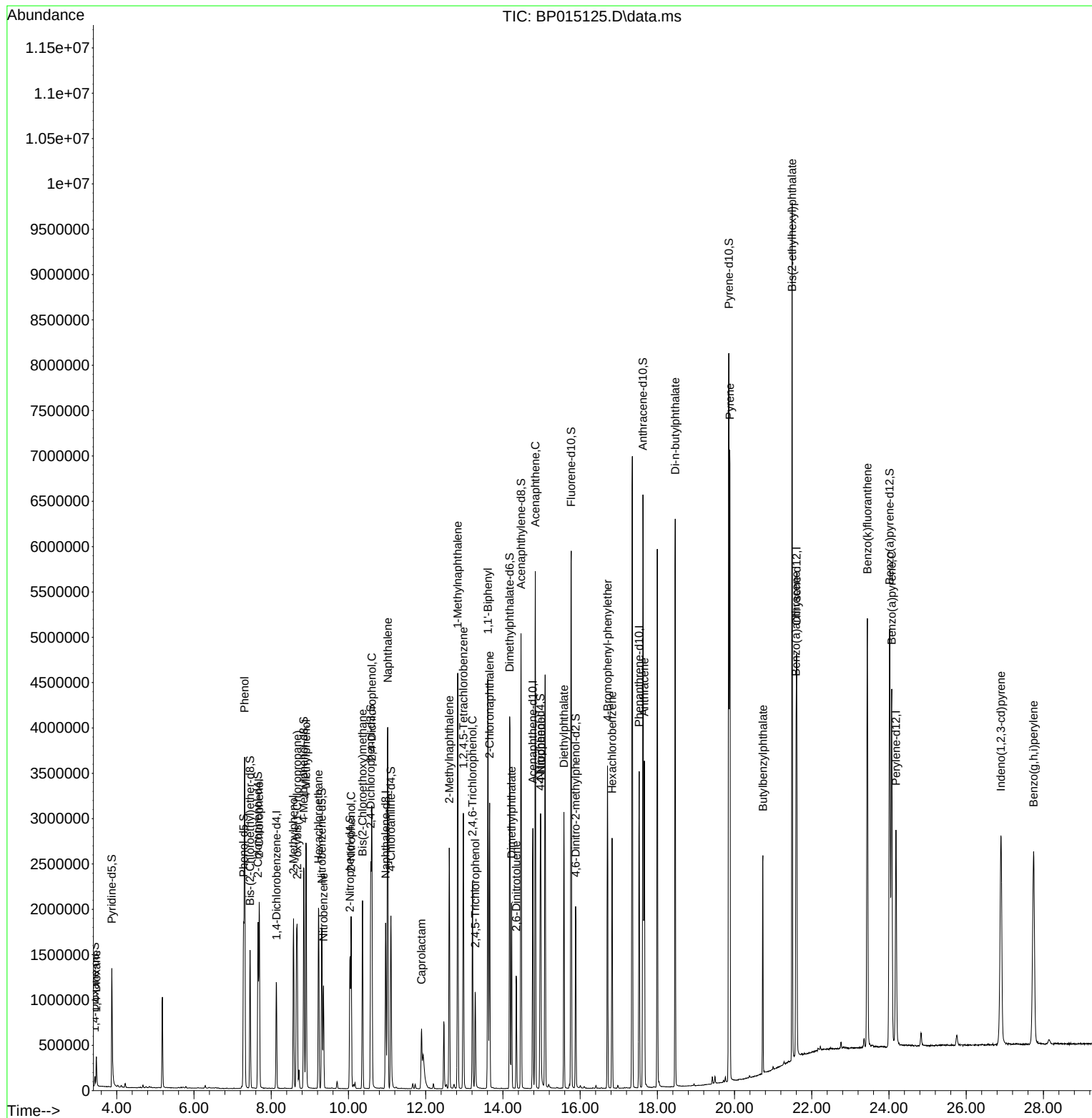
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051723\
 Data File : BP015125.D
 Acq On : 17 May 2023 11:25
 Operator : CG/JU
 Sample : 02614-03
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

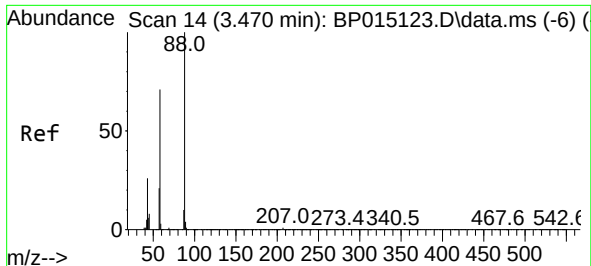
Instrument :
 BNA_P
 ClientSampleId :
 X3G09

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 05/18/2023
 Supervised By : Jagrut Upadhyay 05/18/2023

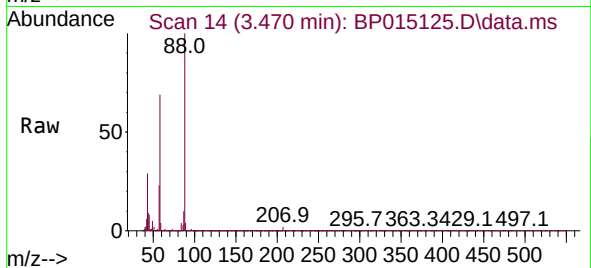
Quant Time: May 18 01:00:55 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 16 01:39:21 2023
 Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 19.001 ng/uL
RT: 3.470 min Scan# 14
Delta R.T. 0.000 min
Lab File: BP015125.D
Acq: 17 May 2023 11:25

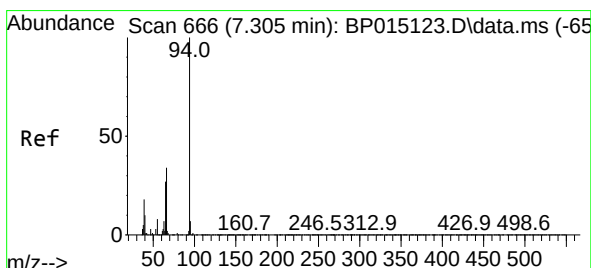
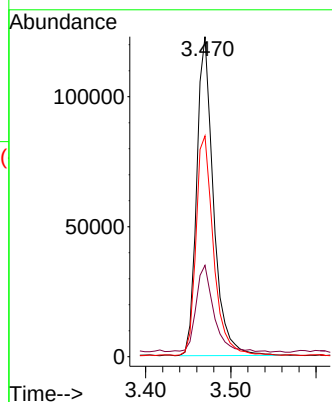
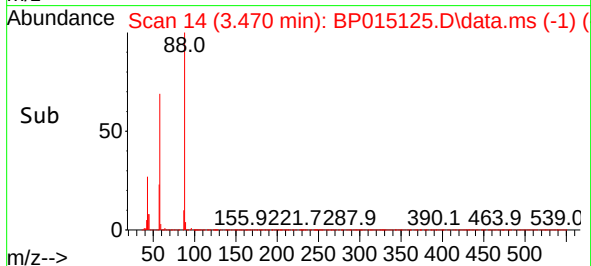
Instrument :
BNA_P
ClientSampleId :
X3G09



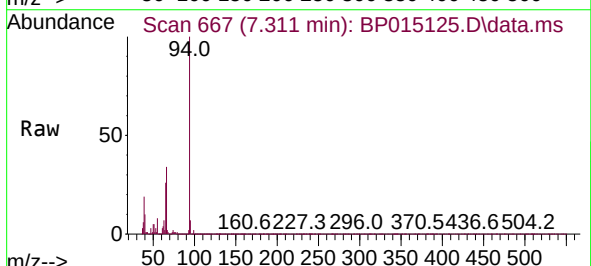
Tgt Ion: 88 Resp: 167859
Ion Ratio Lower Upper
88 100
43 28.6 20.4 30.6
58 69.0 55.4 83.2

Manual Integrations
APPROVED

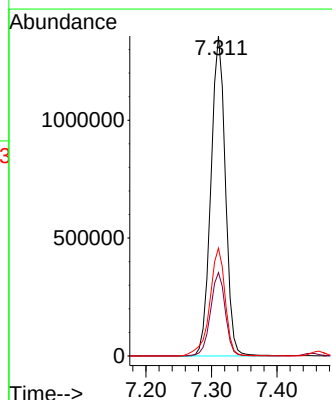
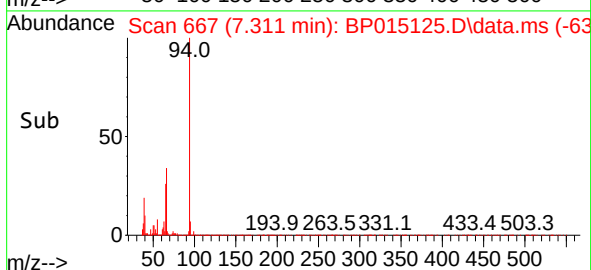
Reviewed By :Christian Giraldo 05/18/2023
Supervised By :Jagrut Upadhyay 05/18/2023

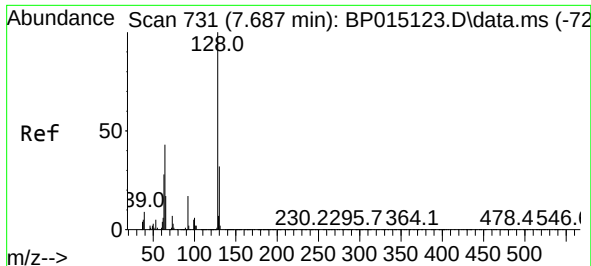


#8
Phenol
Concen: 68.565 ng/uL
RT: 7.311 min Scan# 667
Delta R.T. -0.006 min
Lab File: BP015125.D
Acq: 17 May 2023 11:25



Tgt Ion: 94 Resp: 2085237
Ion Ratio Lower Upper
94 100
65 26.0 20.6 31.0
66 33.7 26.1 39.1





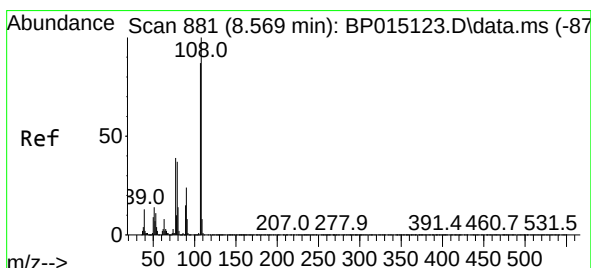
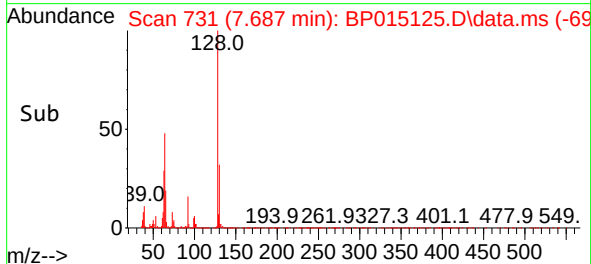
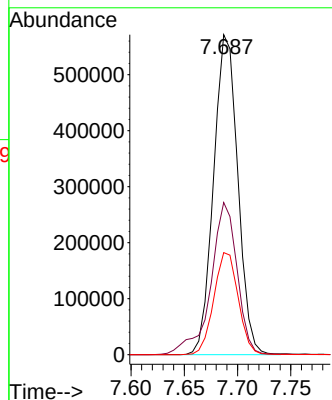
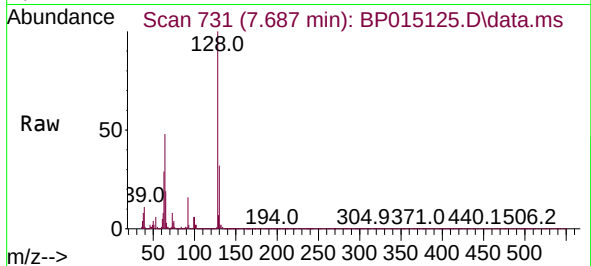
#12
2-Chlorophenol
Concen: 39.203 ng/ul
RT: 7.687 min Scan# 731
Delta R.T. -0.006 min
Lab File: BP015125.D
Acq: 17 May 2023 11:25

Instrument :
BNA_P
ClientSampleId :
X3G09

Tgt Ion:128 Resp: 90425
Ion Ratio Lower Upper
128 100
64 47.5 36.2 54.2
130 31.9 26.3 39.5

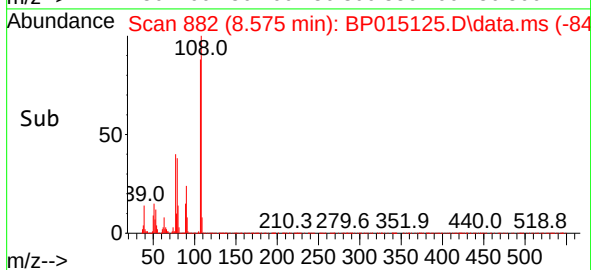
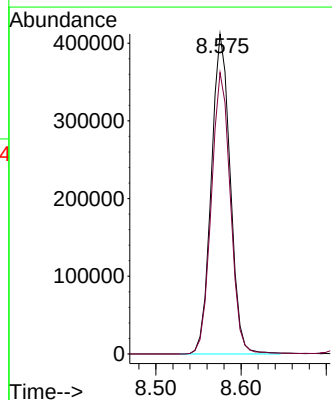
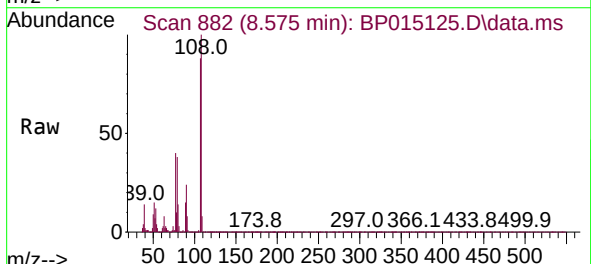
Manual Integrations
APPROVED

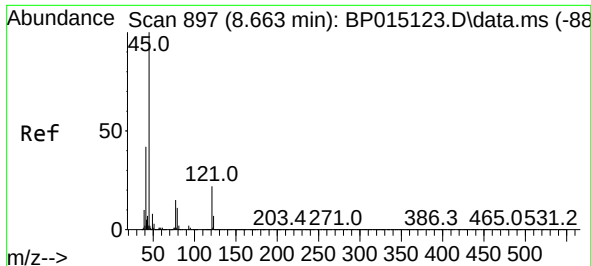
Reviewed By :Christian Giraldo 05/18/2023
Supervised By :Jagrut Upadhyay 05/18/2023



#13
2-Methylphenol
Concen: 26.995 ng/ul
RT: 8.575 min Scan# 882
Delta R.T. -0.006 min
Lab File: BP015125.D
Acq: 17 May 2023 11:25

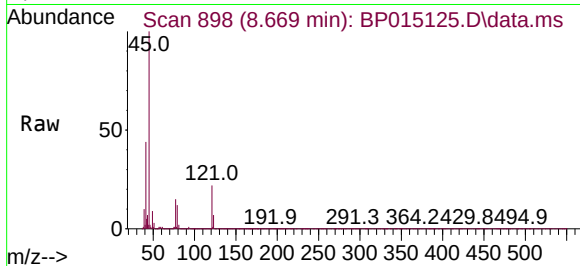
Tgt Ion:108 Resp: 634528
Ion Ratio Lower Upper
108 100
107 88.0 71.8 107.6





#14
2,2'-oxybis(1-Chloropropane)
Concen: 56.174 ng/ul
RT: 8.669 min Scan# 897
Delta R.T. 0.000 min
Lab File: BP015125.D
Acq: 17 May 2023 11:25

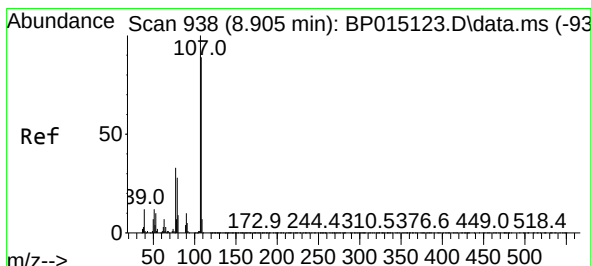
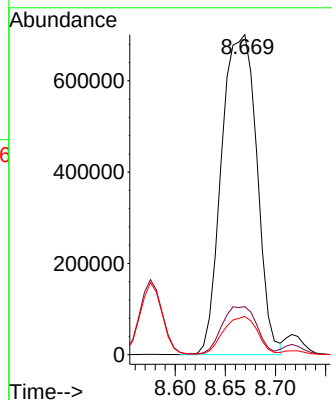
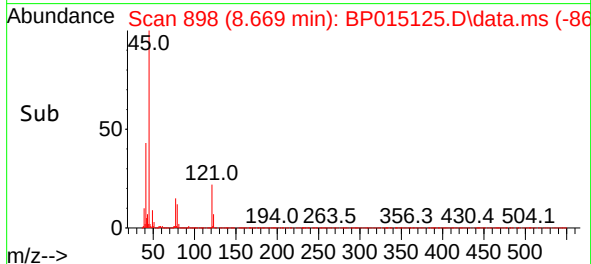
Instrument :
BNA_P
ClientSampleId :
X3G09



Tgt Ion: 45 Resp: 171244
Ion Ratio Lower Upper
45 100
77 15.0 12.8 19.2
79 11.9 9.5 14.3

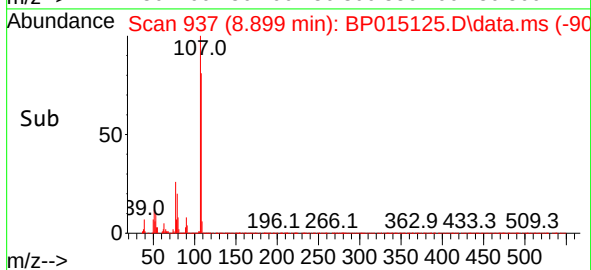
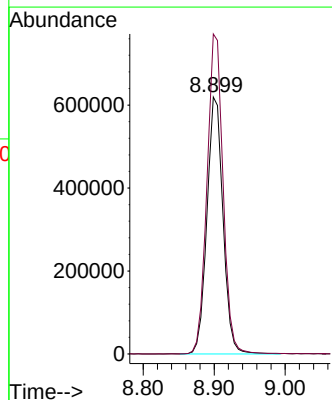
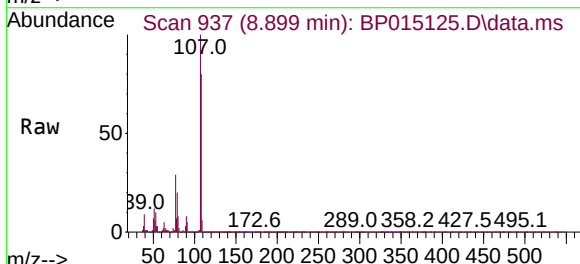
Manual Integrations
APPROVED

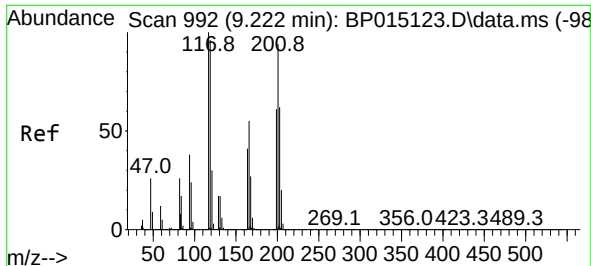
Reviewed By :Christian Giraldo 05/18/2023
Supervised By :Jagrut Upadhyay 05/18/2023



#18
4-Methylphenol
Concen: 37.594 ng/ul
RT: 8.899 min Scan# 937
Delta R.T. -0.017 min
Lab File: BP015125.D
Acq: 17 May 2023 11:25

Tgt Ion:108 Resp: 972603
Ion Ratio Lower Upper
108 100
107 124.5 88.5 132.7





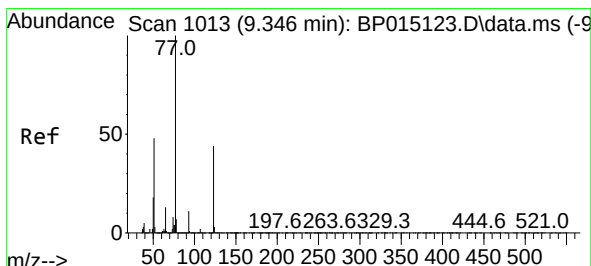
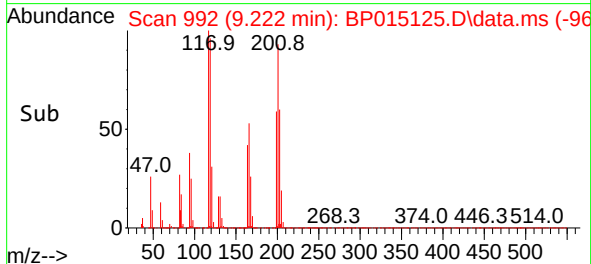
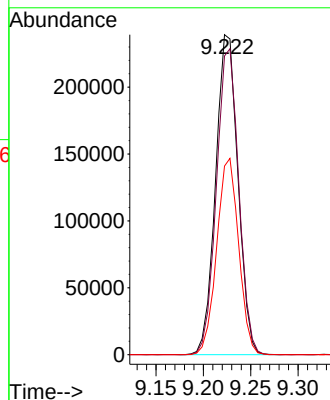
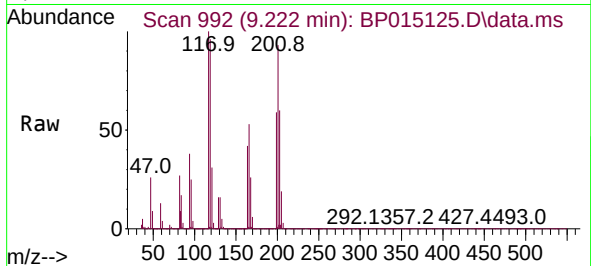
#19
Hexachloroethane
Concen: 41.698 ng/ul
RT: 9.222 min Scan# 992
Delta R.T. -0.011 min
Lab File: BP015125.D
Acq: 17 May 2023 11:25

Instrument :
BNA_P
ClientSampleId :
X3G09

Tgt Ion:117 Resp: 392714
Ion Ratio Lower Upper
117 100
201 93.4 75.8 113.8
199 59.0 46.5 69.7

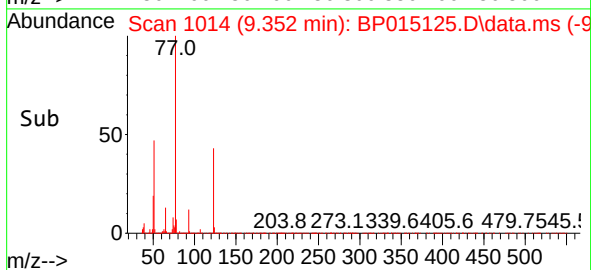
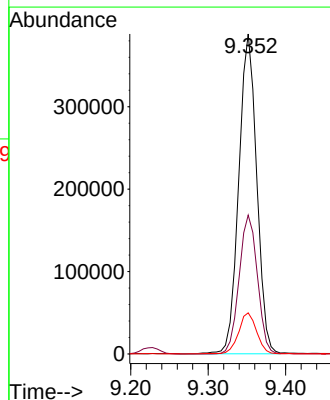
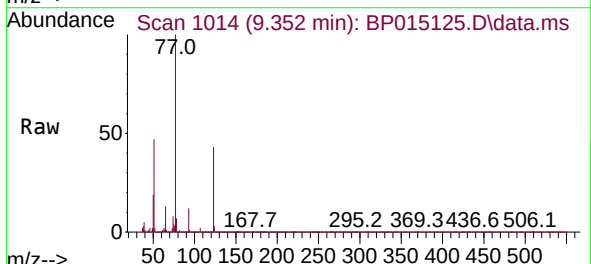
Manual Integrations
APPROVED

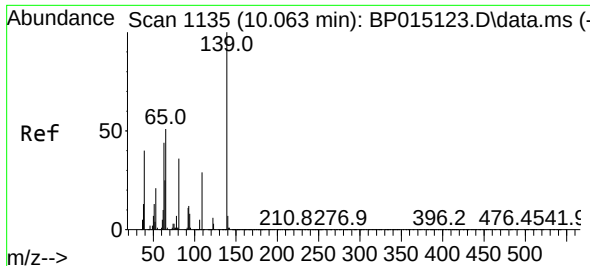
Reviewed By :Christian Giraldo 05/18/2023
Supervised By :Jagrut Upadhyay 05/18/2023



#22
Nitrobenzene
Concen: 21.956 ng/ul
RT: 9.352 min Scan# 1014
Delta R.T. -0.005 min
Lab File: BP015125.D
Acq: 17 May 2023 11:25

Tgt Ion: 77 Resp: 625515
Ion Ratio Lower Upper
77 100
123 43.4 36.2 54.2
65 12.9 10.1 15.1





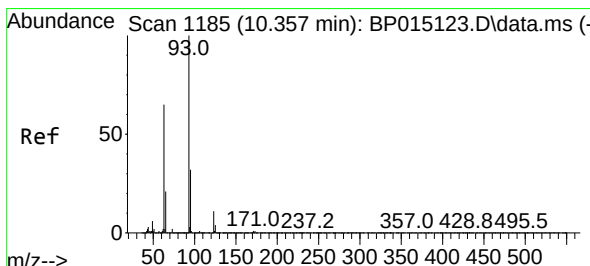
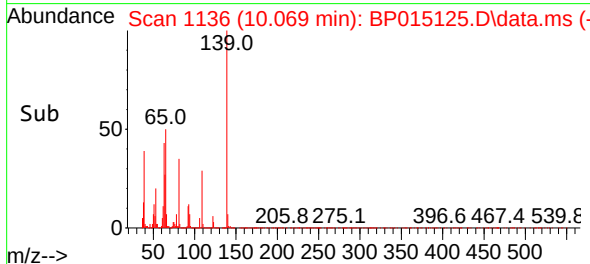
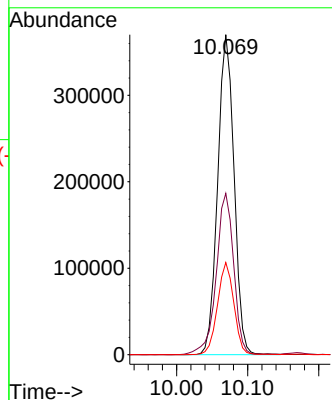
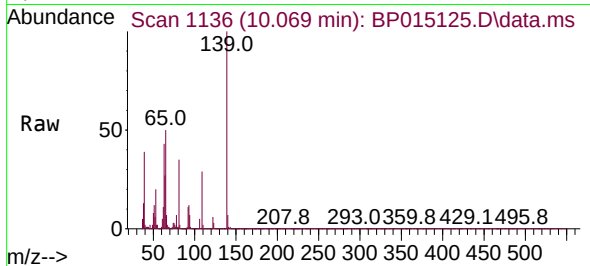
#25
2-Nitrophenol
Concen: 41.981 ng/ul
RT: 10.069 min Scan# 1135
Delta R.T. -0.006 min
Lab File: BP015125.D
Acq: 17 May 2023 11:25

Instrument :
BNA_P
ClientSampleId :
X3G09

Tgt Ion:139 Resp: 590885
Ion Ratio Lower Upper
139 100
65 50.4 38.4 57.6
109 28.8 22.2 33.2

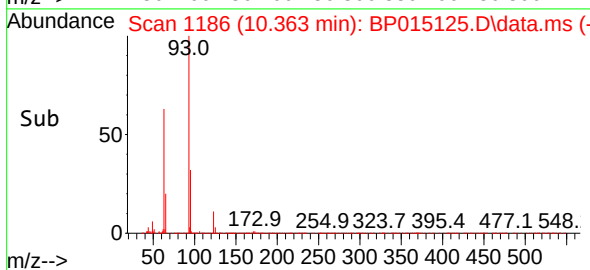
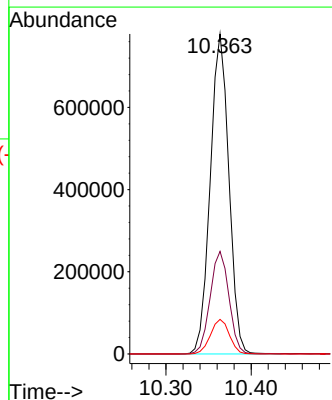
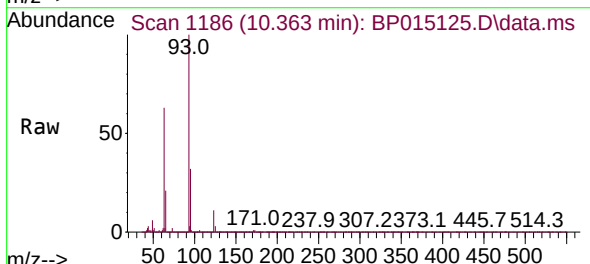
Manual Integrations
APPROVED

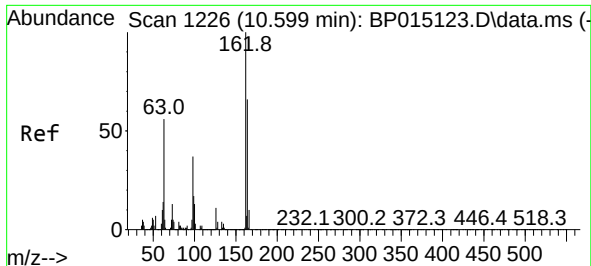
Reviewed By :Christian Giraldo 05/18/2023
Supervised By :Jagrut Upadhyay 05/18/2023



#27
Bis(2-Chloroethoxy)methane
Concen: 33.106 ng/ul
RT: 10.363 min Scan# 1186
Delta R.T. -0.006 min
Lab File: BP015125.D
Acq: 17 May 2023 11:25

Tgt Ion: 93 Resp: 1179586
Ion Ratio Lower Upper
93 100
95 32.1 26.7 40.1
123 10.8 9.1 13.7





#29

2,4-Dichlorophenol

Concen: 45.313 ng/ul

RT: 10.605 min Scan# 1227

Delta R.T. -0.006 min

Lab File: BP015125.D

Acq: 17 May 2023 11:25

Instrument :

BNA_P

ClientSampleId :

X3G09

Tgt Ion:162 Resp: 1060084

Ion Ratio Lower Upper

162 100

164 64.4 52.0 78.0

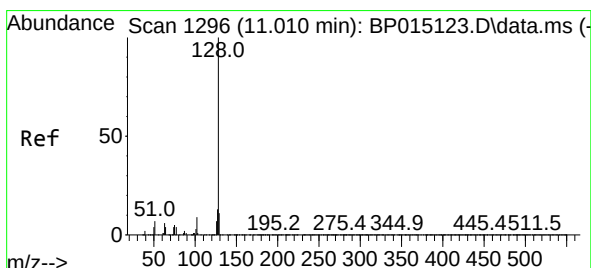
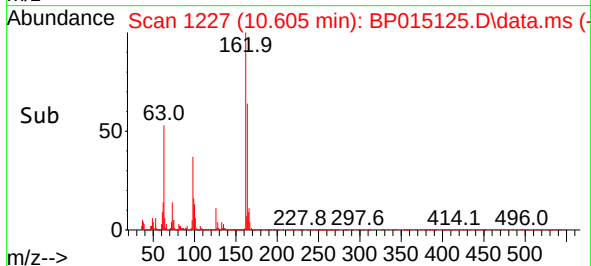
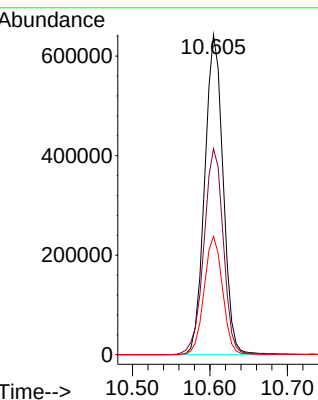
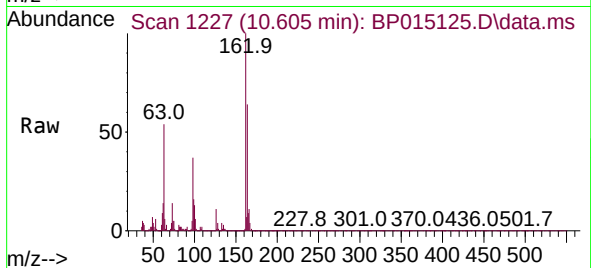
98 37.0 28.9 43.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/18/2023

Supervised By :Jagrut Upadhyay 05/18/2023



#30

Naphthalene

Concen: 40.832 ng/ul

RT: 11.016 min Scan# 1297

Delta R.T. -0.006 min

Lab File: BP015125.D

Acq: 17 May 2023 11:25

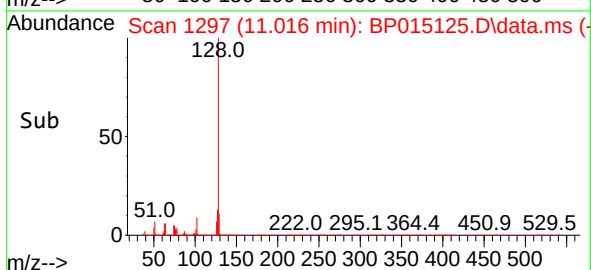
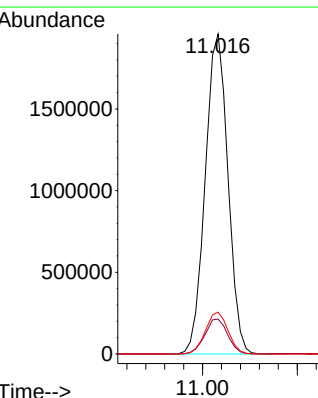
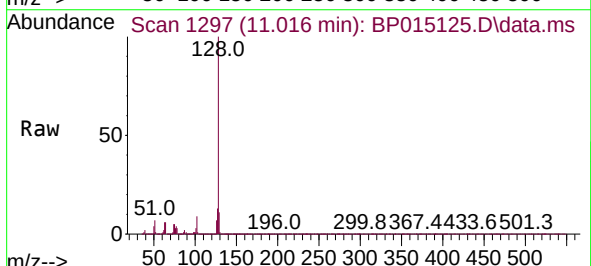
Tgt Ion:128 Resp: 3258785

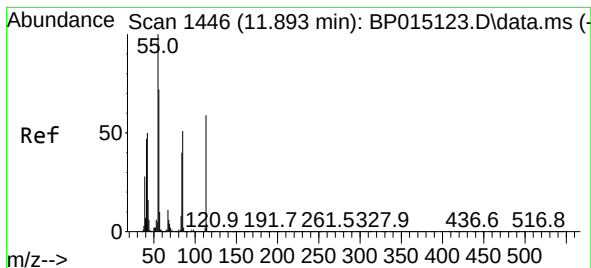
Ion Ratio Lower Upper

128 100

129 10.9 8.9 13.3

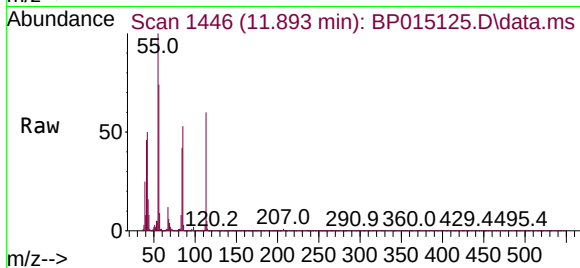
127 13.1 10.6 15.8





#34
Caprolactam
Concen: 31.474 ng/ul m
RT: 11.893 min Scan# 1446
Delta R.T. -0.011 min
Lab File: BP015125.D
Acq: 17 May 2023 11:25

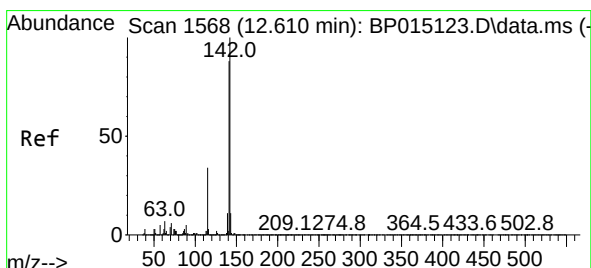
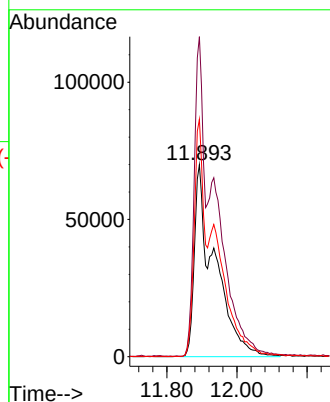
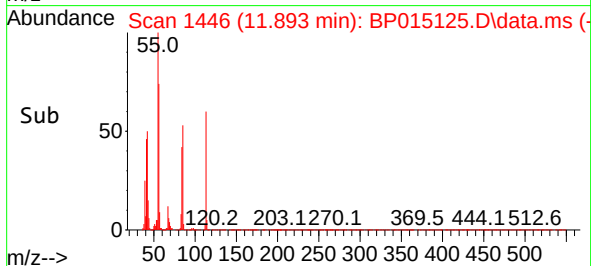
Instrument :
BNA_P
ClientSampleId :
X3G09



Tgt Ion:113 Resp: 277600
Ion Ratio Lower Upper
113 100
55 166.7 121.2 181.8
56 123.6 90.2 135.4

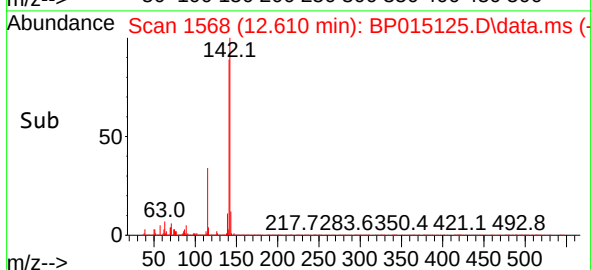
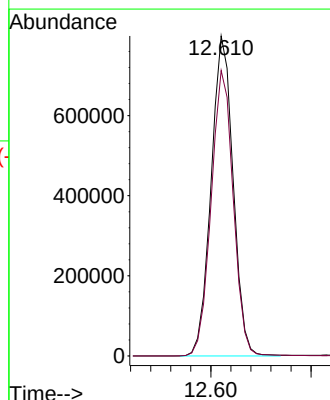
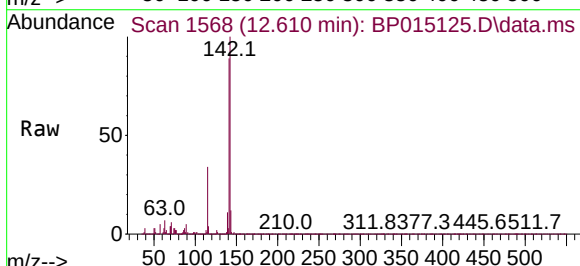
Manual Integrations
APPROVED

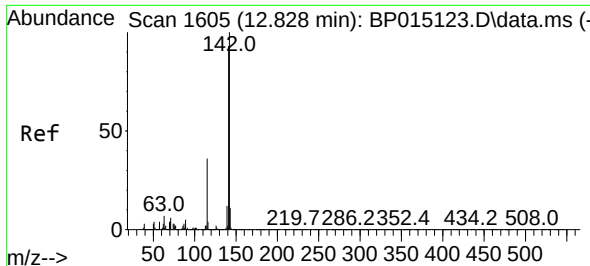
Reviewed By :Christian Giraldo 05/18/2023
Supervised By :Jagrut Upadhyay 05/18/2023



#36
2-Methylnaphthalene
Concen: 22.603 ng/ul
RT: 12.610 min Scan# 1568
Delta R.T. -0.005 min
Lab File: BP015125.D
Acq: 17 May 2023 11:25

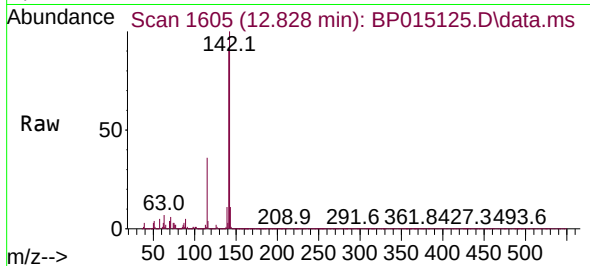
Tgt Ion:142 Resp: 1215471
Ion Ratio Lower Upper
142 100
141 89.2 71.0 106.6





#37
1-Methylnaphthalene
Concen: 38.317 ng/ul
RT: 12.828 min Scan# 1605
Delta R.T. -0.006 min
Lab File: BP015125.D
Acq: 17 May 2023 11:25

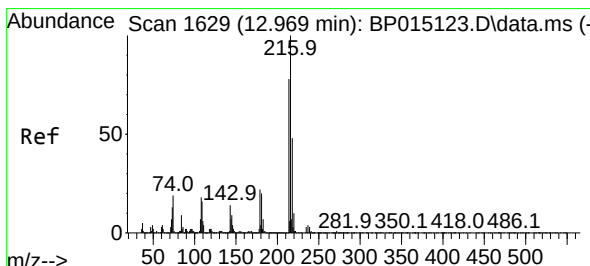
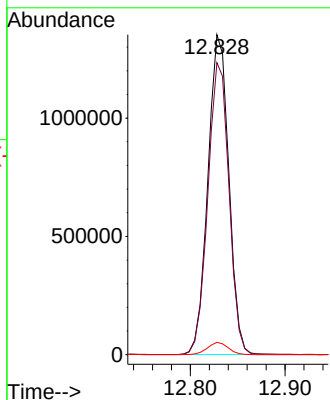
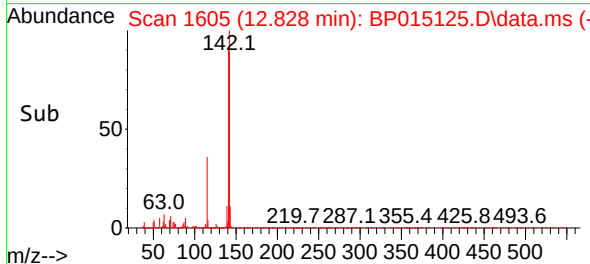
Instrument :
BNA_P
ClientSampleId :
X3G09



Tgt Ion:142 Resp: 206915
Ion Ratio Lower Upper
142 100
141 91.3 74.6 112.0
116 3.8 2.9 4.3

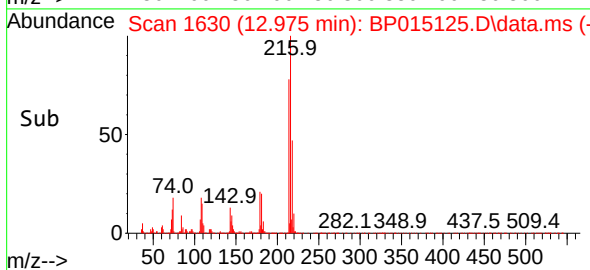
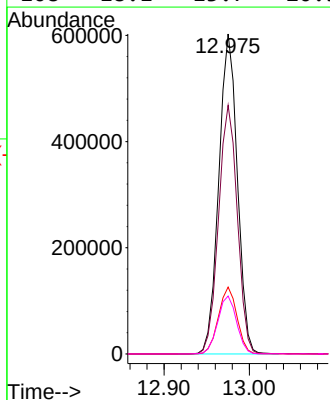
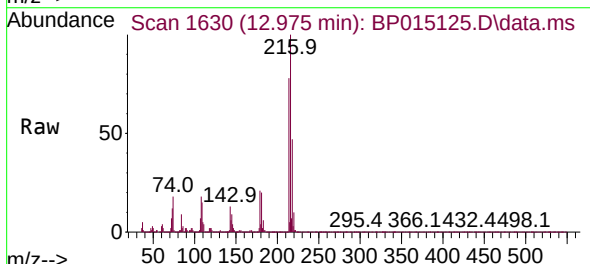
Manual Integrations
APPROVED

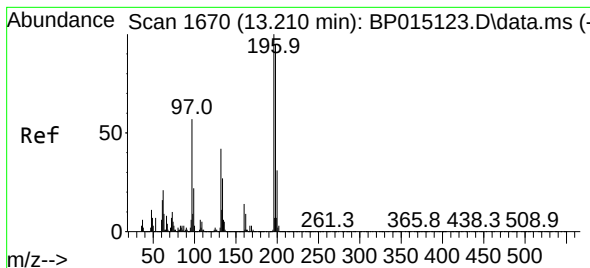
Reviewed By :Christian Giraldo 05/18/2023
Supervised By :Jagrut Upadhyay 05/18/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.368 ng/ul
RT: 12.975 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BP015125.D
Acq: 17 May 2023 11:25

Tgt Ion:216 Resp: 911430
Ion Ratio Lower Upper
216 100
214 77.7 61.4 92.0
179 20.9 15.9 23.9
108 18.1 13.7 20.5





#41

2,4,6-Trichlorophenol

Concen: 26.024 ng/ul

RT: 13.210 min Scan# 1670

Delta R.T. -0.006 min

Lab File: BP015125.D

Acq: 17 May 2023 11:25

Instrument :

BNA_P

ClientSampleId :

X3G09

Tgt Ion:196 Resp: 501938

Ion Ratio Lower Upper

196 100

198 98.9 75.5 113.3

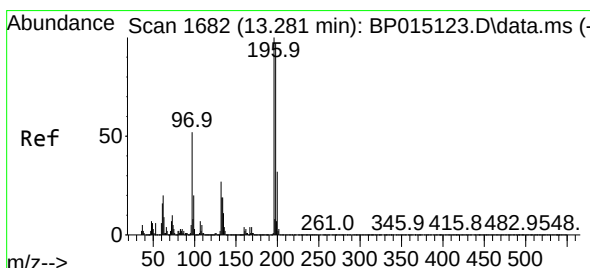
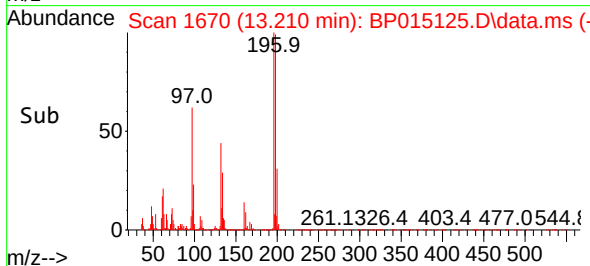
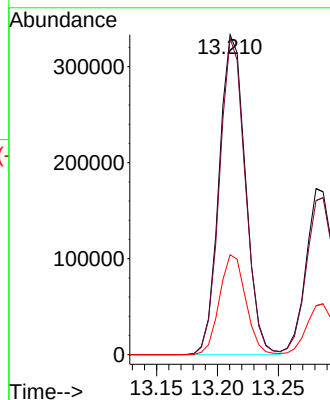
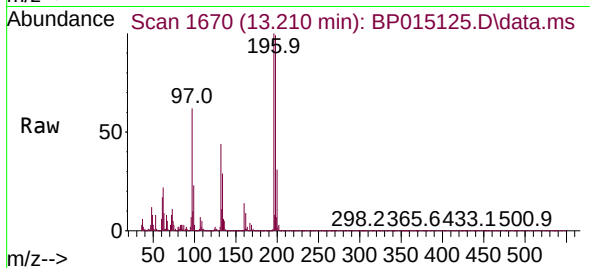
200 31.2 23.6 35.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/18/2023

Supervised By :Jagrut Upadhyay 05/18/2023



#42

2,4,5-Trichlorophenol

Concen: 13.155 ng/ul

RT: 13.281 min Scan# 1682

Delta R.T. -0.006 min

Lab File: BP015125.D

Acq: 17 May 2023 11:25

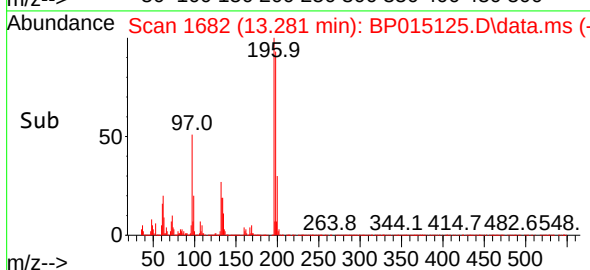
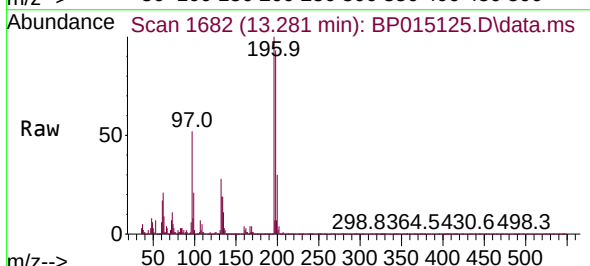
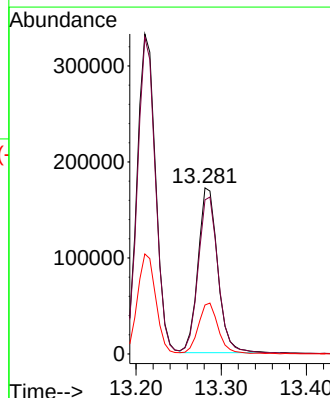
Tgt Ion:196 Resp: 275107

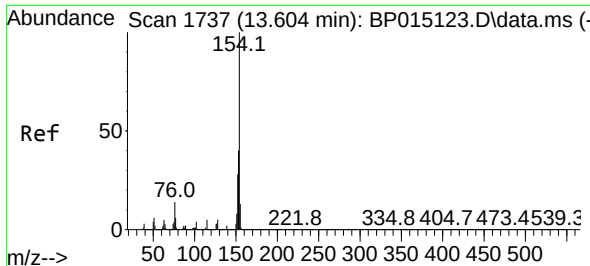
Ion Ratio Lower Upper

196 100

198 92.8 77.0 115.4

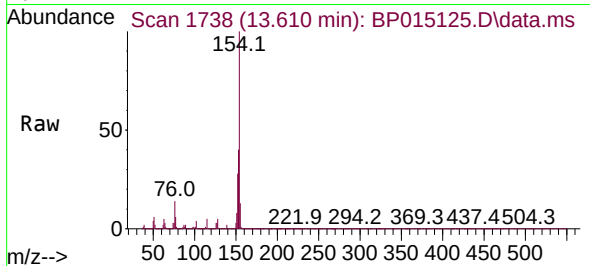
200 29.5 24.3 36.5





#43
1,1'-Biphenyl
Concen: 31.794 ng/ul
RT: 13.610 min Scan# 1737
Delta R.T. -0.005 min
Lab File: BP015125.D
Acq: 17 May 2023 11:25

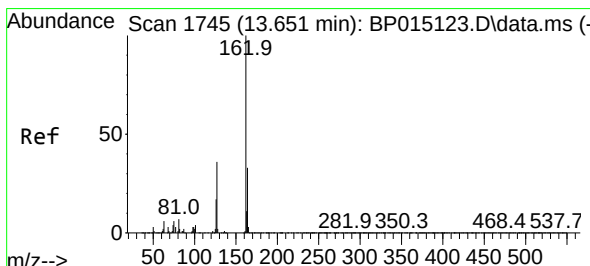
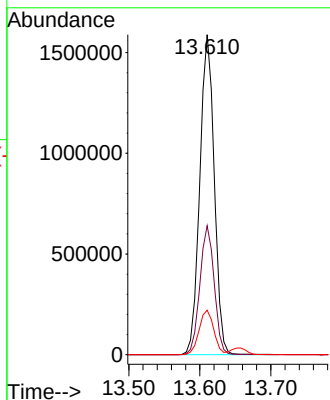
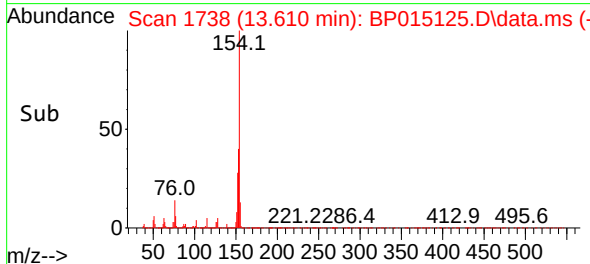
Instrument :
BNA_P
ClientSampleId :
X3G09



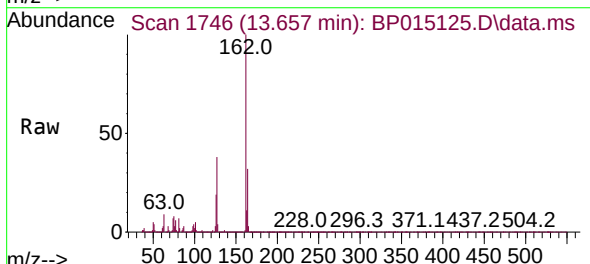
Tgt Ion:154 Resp: 225287
Ion Ratio Lower Upper
154 100
153 40.3 32.7 49.1
76 13.9 10.7 16.1

Manual Integrations
APPROVED

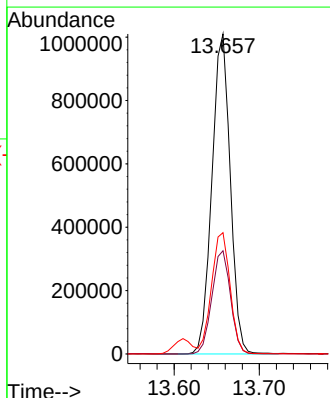
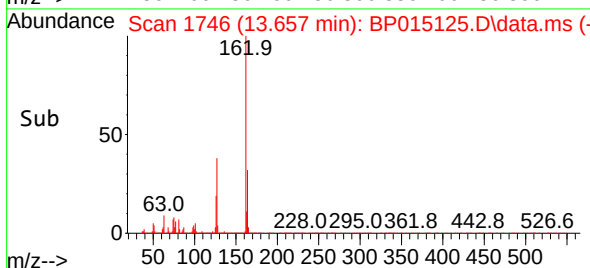
Reviewed By :Christian Giraldo 05/18/2023
Supervised By :Jagrut Upadhyay 05/18/2023

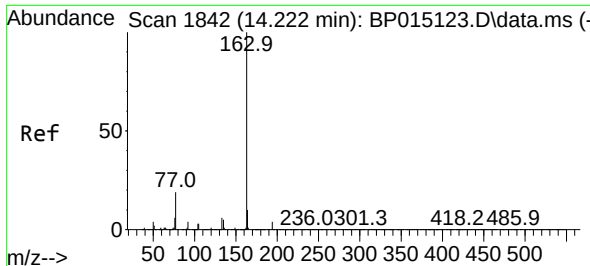


#44
2-Chloronaphthalene
Concen: 27.280 ng/ul
RT: 13.657 min Scan# 1746
Delta R.T. -0.006 min
Lab File: BP015125.D
Acq: 17 May 2023 11:25



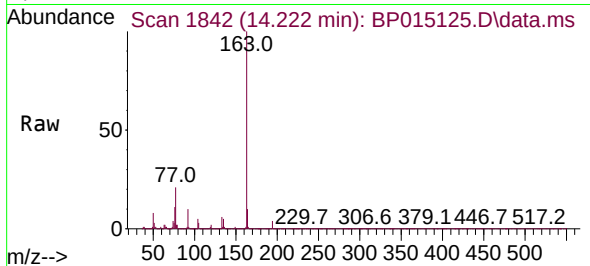
Tgt Ion:162 Resp: 1509600
Ion Ratio Lower Upper
162 100
164 32.3 25.9 38.9
127 37.9 30.8 46.2





#47
Dimethylphthalate
Concen: 17.126 ng/ul
RT: 14.222 min Scan# 1842
Delta R.T. -0.005 min
Lab File: BP015125.D
Acq: 17 May 2023 11:25

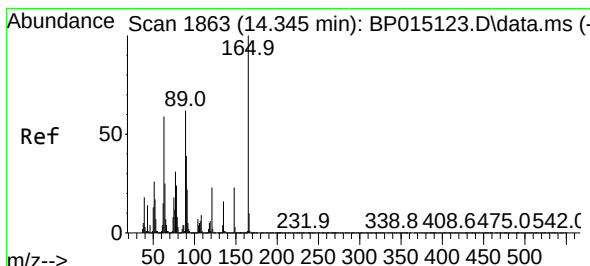
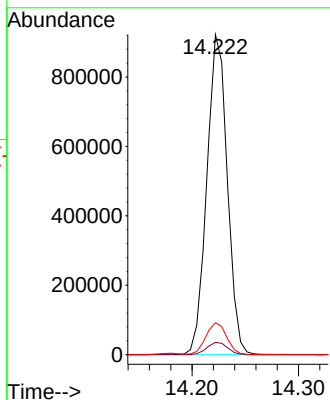
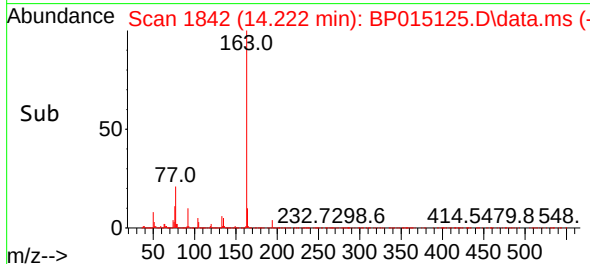
Instrument :
BNA_P
ClientSampleId :
X3G09



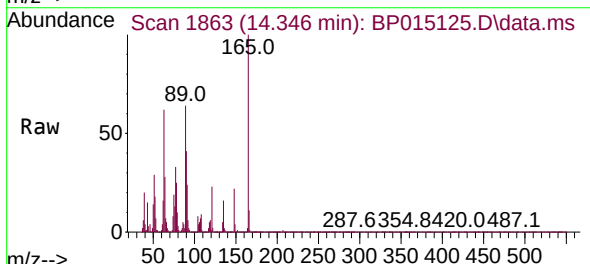
Tgt Ion:163 Resp: 1230904
Ion Ratio Lower Upper
163 100
194 3.8 3.1 4.7
164 10.0 8.2 12.4

Manual Integrations
APPROVED

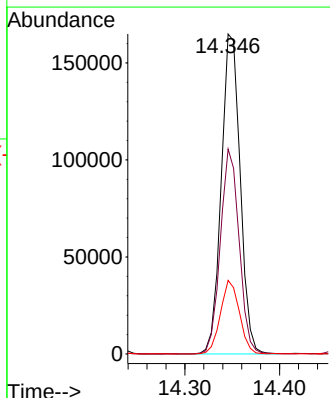
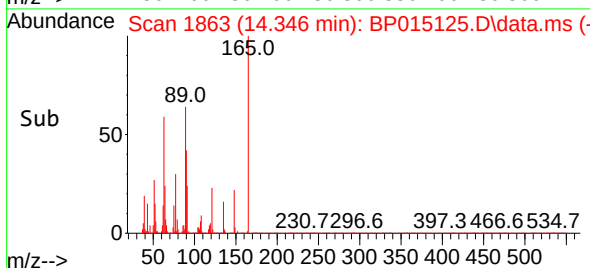
Reviewed By :Christian Giraldo 05/18/2023
Supervised By :Jagrut Upadhyay 05/18/2023

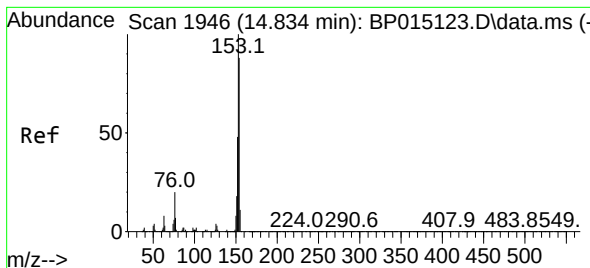


#48
2,6-Dinitrotoluene
Concen: 16.094 ng/ul
RT: 14.346 min Scan# 1863
Delta R.T. -0.011 min
Lab File: BP015125.D
Acq: 17 May 2023 11:25



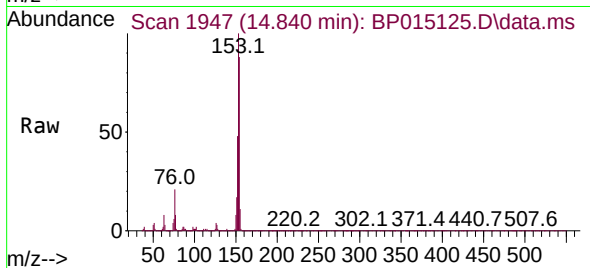
Tgt Ion:165 Resp: 229162
Ion Ratio Lower Upper
165 100
89 64.0 48.0 72.0
121 23.0 17.5 26.3





#52
Acenaphthene
Concen: 35.775 ng/ul
RT: 14.840 min Scan# 1946
Delta R.T. -0.006 min
Lab File: BP015125.D
Acq: 17 May 2023 11:25

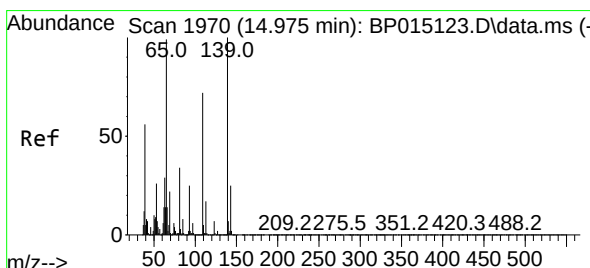
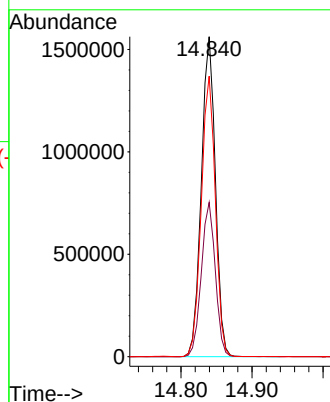
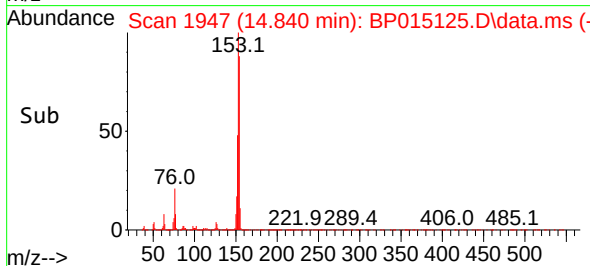
Instrument :
BNA_P
ClientSampleId :
X3G09



Tgt Ion:153 Resp: 215186
Ion Ratio Lower Upper
153 100
152 48.2 38.0 57.0
154 87.7 71.0 106.4

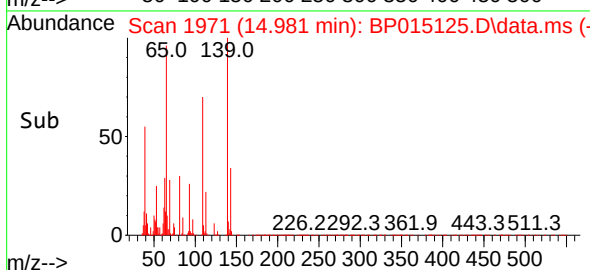
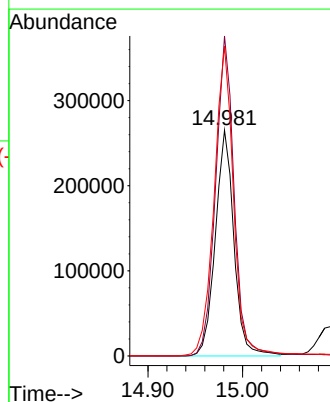
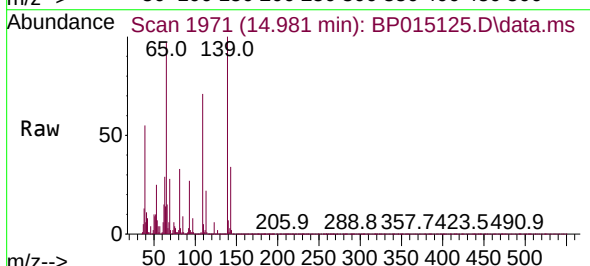
Manual Integrations
APPROVED

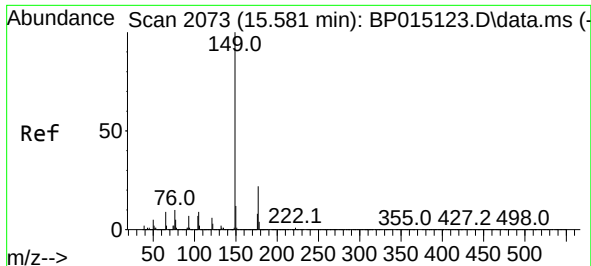
Reviewed By :Christian Giraldo 05/18/2023
Supervised By :Jagrut Upadhyay 05/18/2023



#55
4-Nitrophenol
Concen: 36.813 ng/ul
RT: 14.981 min Scan# 1971
Delta R.T. -0.005 min
Lab File: BP015125.D
Acq: 17 May 2023 11:25

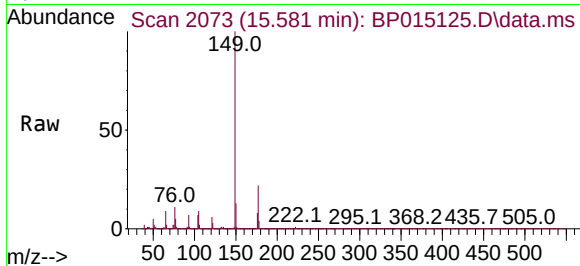
Tgt Ion:109 Resp: 362842
Ion Ratio Lower Upper
109 100
139 141.7 115.3 172.9
65 137.2 107.9 161.9





#59
Diethylphthalate
Concen: 22.210 ng/ul
RT: 15.581 min Scan# 2073
Delta R.T. -0.005 min
Lab File: BP015125.D
Acq: 17 May 2023 11:25

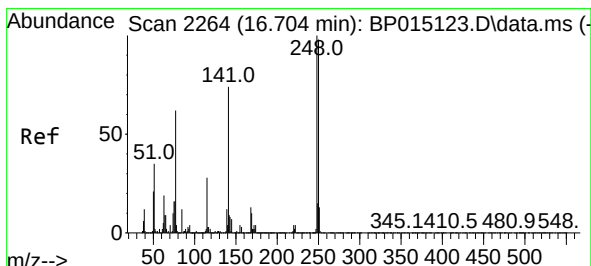
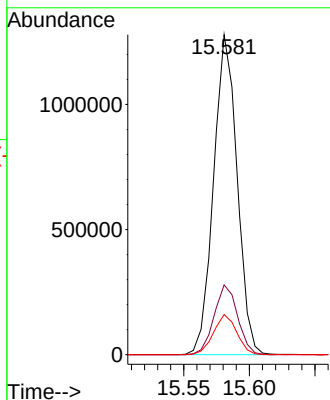
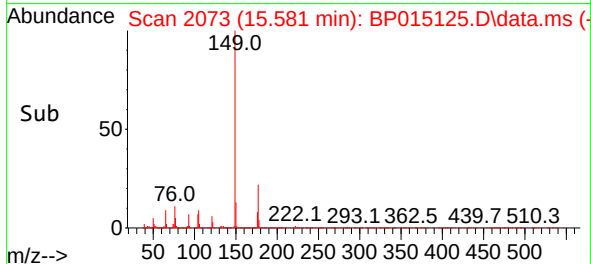
Instrument :
BNA_P
ClientSampleId :
X3G09



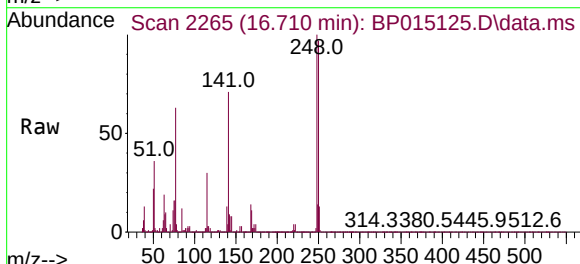
Tgt Ion:149 Resp: 1592090
Ion Ratio Lower Upper
149 100
177 21.8 17.5 26.3
150 12.6 9.8 14.8

Manual Integrations
APPROVED

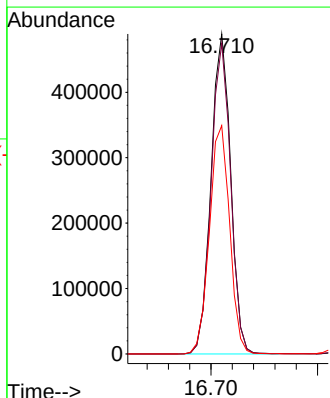
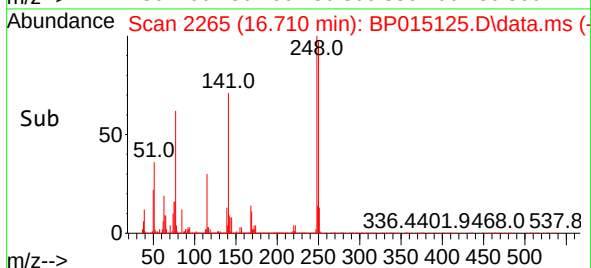
Reviewed By :Christian Giraldo 05/18/2023
Supervised By :Jagrut Upadhyay 05/18/2023

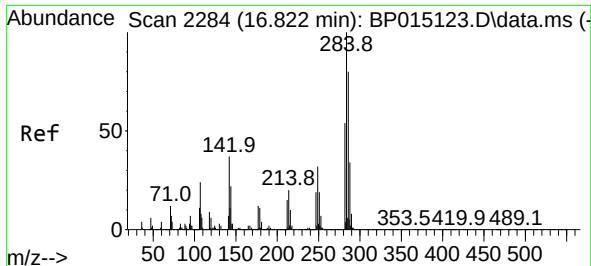


#68
4-Bromophenyl-phenylether
Concen: 30.106 ng/ul
RT: 16.710 min Scan# 2265
Delta R.T. -0.005 min
Lab File: BP015125.D
Acq: 17 May 2023 11:25



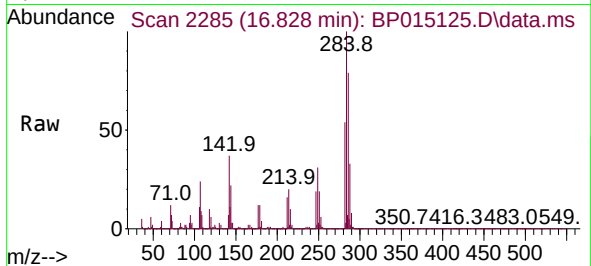
Tgt Ion:248 Resp: 624945
Ion Ratio Lower Upper
248 100
250 97.1 79.0 118.4
141 71.3 58.6 87.8





#69
Hexachlorobenzene
Concen: 22.019 ng/u1
RT: 16.828 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP015125.D
Acq: 17 May 2023 11:25

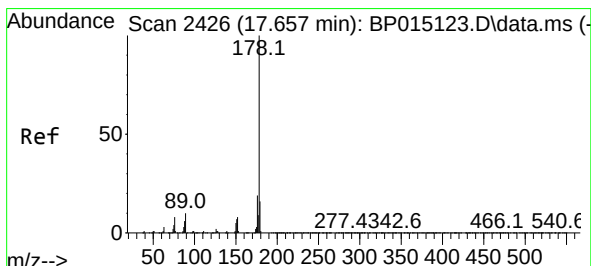
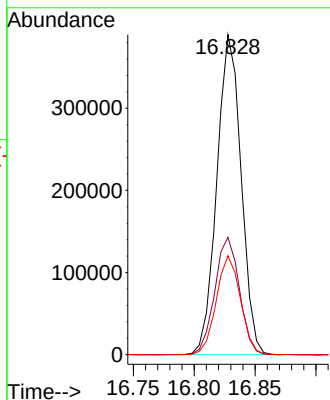
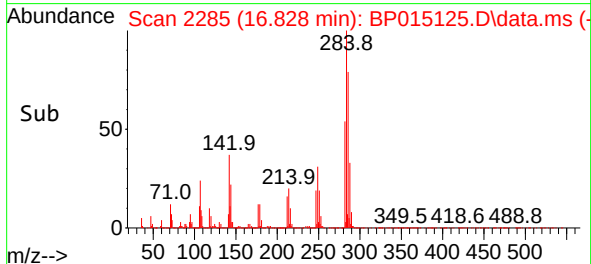
Instrument :
BNA_P
ClientSampleId :
X3G09



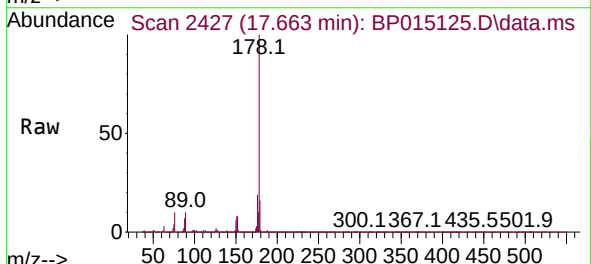
Tgt Ion:284 Resp: 540142
Ion Ratio Lower Upper
284 100
142 36.6 27.3 40.9
249 30.9 24.6 36.8

Manual Integrations
APPROVED

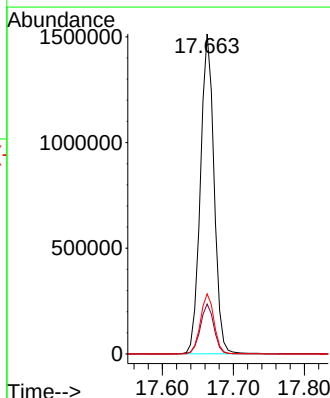
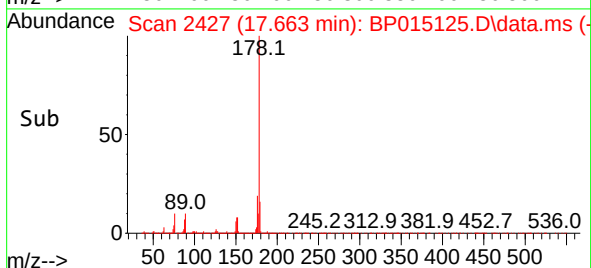
Reviewed By :Christian Giraldo 05/18/2023
Supervised By :Jagrut Upadhyay 05/18/2023

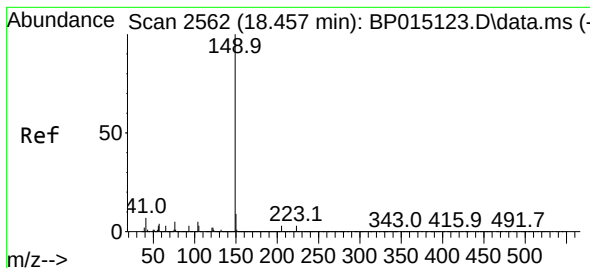


#74
Anthracene
Concen: 18.230 ng/u1
RT: 17.663 min Scan# 2427
Delta R.T. -0.006 min
Lab File: BP015125.D
Acq: 17 May 2023 11:25



Tgt Ion:178 Resp: 2023075
Ion Ratio Lower Upper
178 100
179 15.6 12.2 18.2
176 18.8 15.2 22.8





#78

Di-n-butylphthalate

Concen: 34.410 ng/u1

RT: 18.463 min Scan# 2562

Delta R.T. 0.000 min

Lab File: BP015125.D

Acq: 17 May 2023 11:25

Instrument :

BNA_P

ClientSampleId :

X3G09

Tgt Ion:149 Resp: 431213

Ion Ratio Lower Upper

149 100

150 9.2 7.3 10.9

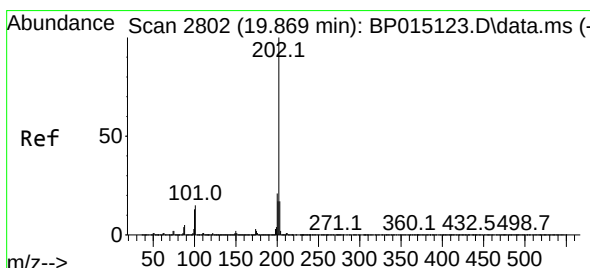
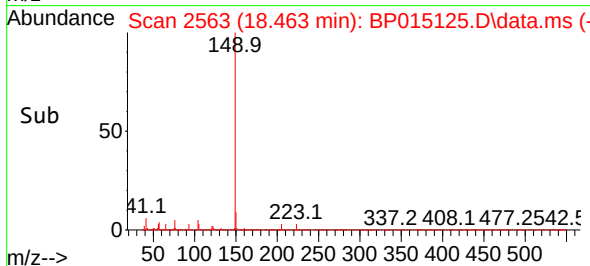
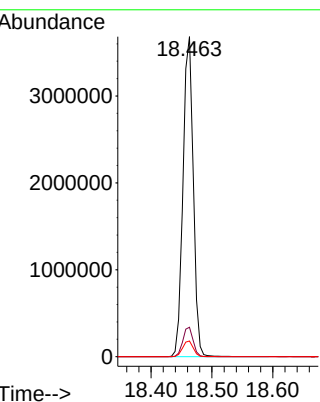
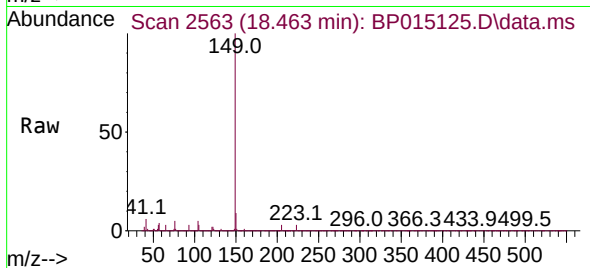
104 4.9 3.9 5.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/18/2023

Supervised By :Jagrut Upadhyay 05/18/2023



#82

Pyrene

Concen: 30.311 ng/u1

RT: 19.881 min Scan# 2804

Delta R.T. 0.000 min

Lab File: BP015125.D

Acq: 17 May 2023 11:25

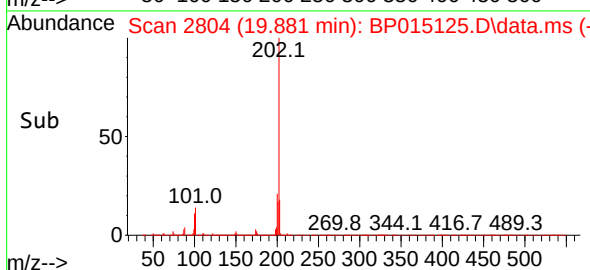
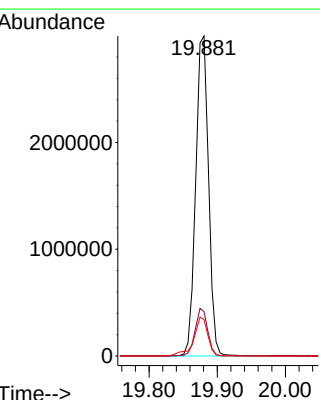
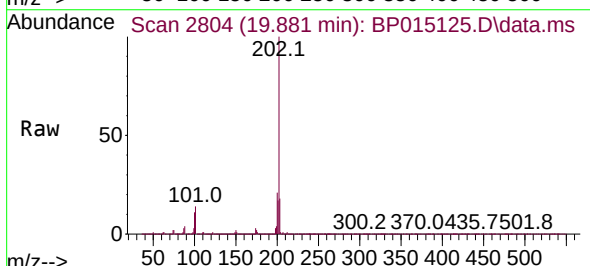
Tgt Ion:202 Resp: 3937445

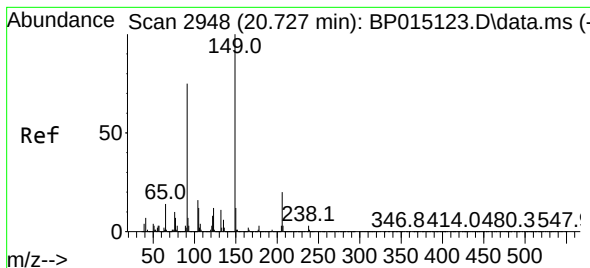
Ion Ratio Lower Upper

202 100

101 13.8 11.2 16.8

100 11.4 9.0 13.6





#83

Butylbenzylphthalate

Concen: 11.230 ng/ul

RT: 20.733 min Scan# 2948

Delta R.T. 0.000 min

Lab File: BP015125.D

Acq: 17 May 2023 11:25

Instrument :

BNA_P

ClientSampleId :

X3G09

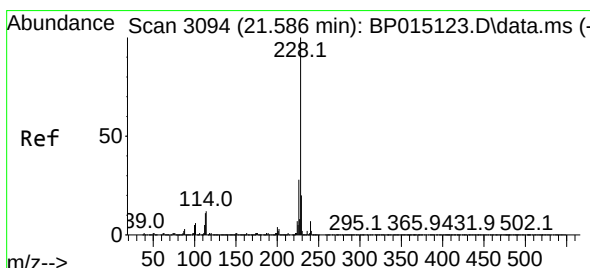
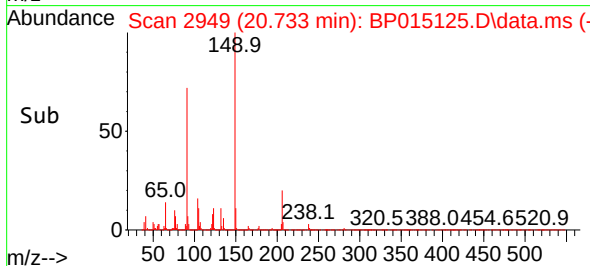
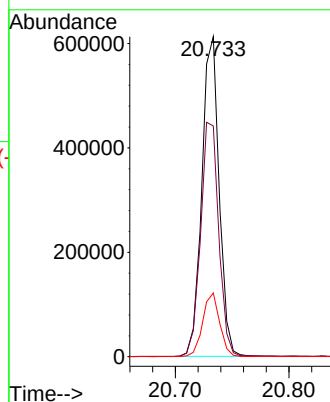
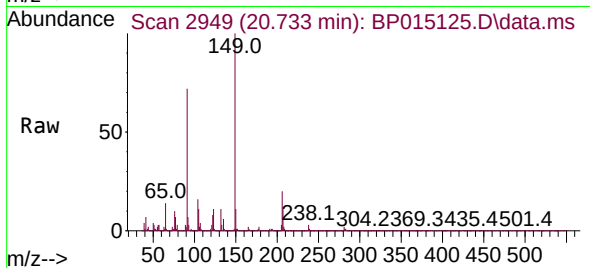
Tgt Ion:	149	Resp:	646700
Ion Ratio	Lower	Upper	
149	100		
91	72.1	57.4	86.2
206	19.9	16.6	25.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/18/2023

Supervised By :Jagrut Upadhyay 05/18/2023



#85

Benzo(a)anthracene

Concen: 13.838 ng/ul

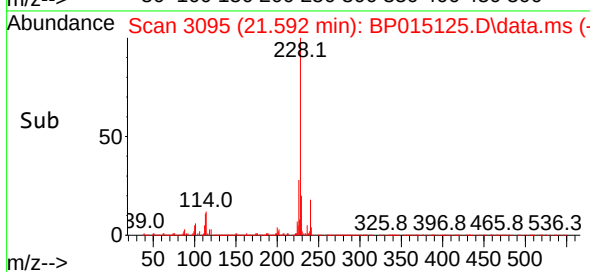
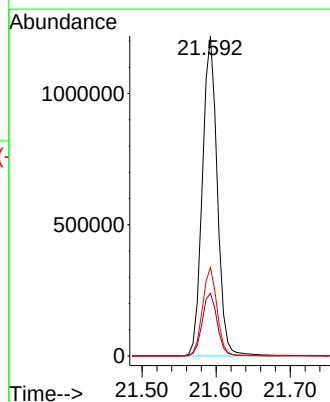
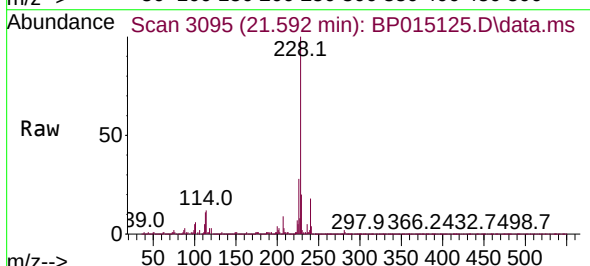
RT: 21.592 min Scan# 3095

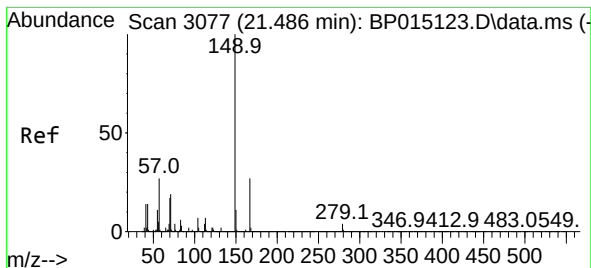
Delta R.T. -0.006 min

Lab File: BP015125.D

Acq: 17 May 2023 11:25

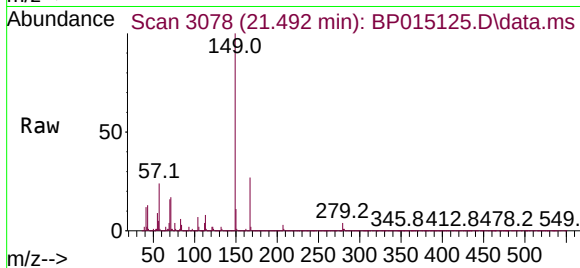
Tgt Ion:	228	Resp:	1702591
Ion Ratio	Lower	Upper	
228	100		
229	19.6	16.1	24.1
226	27.7	21.9	32.9





#86
Bis(2-ethylhexyl)phthalate
Concen: 40.503 ng/ul
RT: 21.492 min Scan# 3078
Delta R.T. 0.000 min
Lab File: BP015125.D
Acq: 17 May 2023 11:25

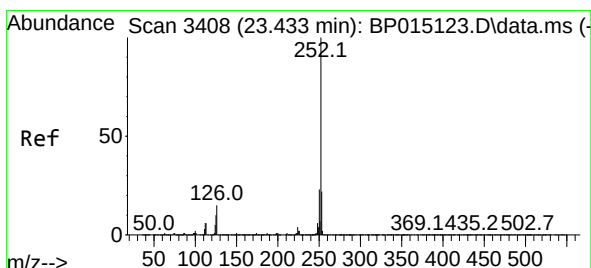
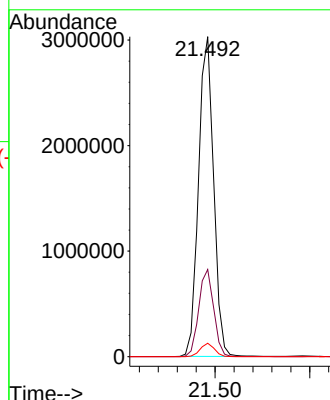
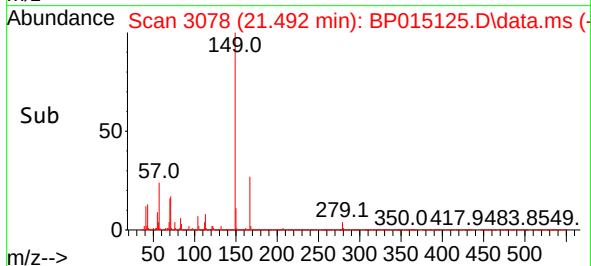
Instrument :
BNA_P
ClientSampleId :
X3G09



Tgt Ion:149 Resp: 3358090
Ion Ratio Lower Upper
149 100
167 27.2 21.8 32.6
279 4.2 3.2 4.8

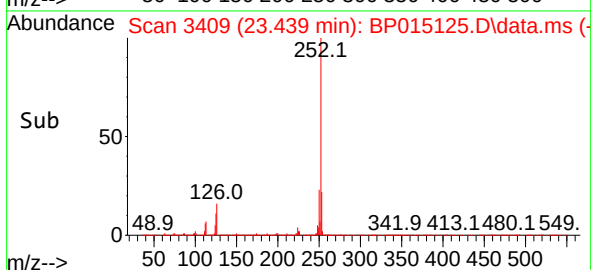
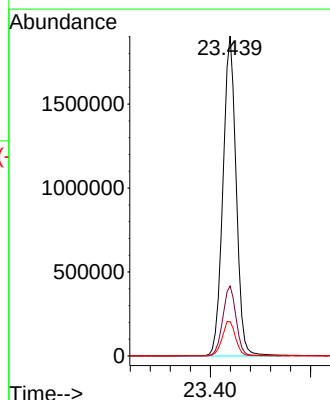
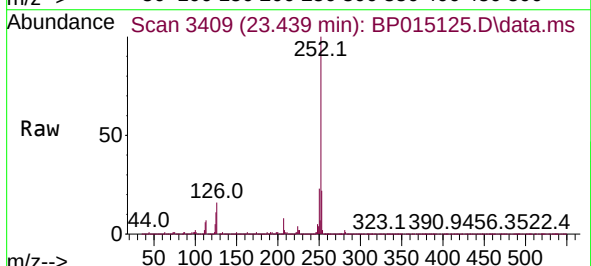
Manual Integrations
APPROVED

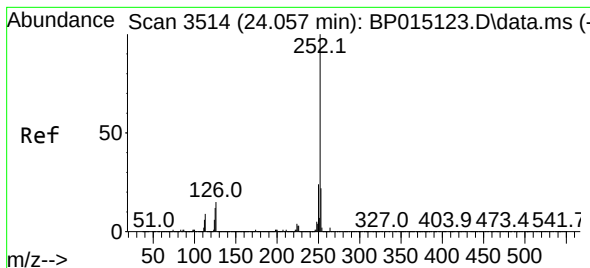
Reviewed By :Christian Giraldo 05/18/2023
Supervised By :Jagrut Upadhyay 05/18/2023



#91
Benzo(k)fluoranthene
Concen: 31.114 ng/ul
RT: 23.439 min Scan# 3409
Delta R.T. -0.006 min
Lab File: BP015125.D
Acq: 17 May 2023 11:25

Tgt Ion:252 Resp: 3482968
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 10.7 8.5 12.7





#93

Benzo(a)pyrene

Concen: 30.351 ng/ul

RT: 24.069 min Scan# 3127520

Delta R.T. -0.006 min

Lab File: BP015125.D

Acq: 17 May 2023 11:25

Instrument :

BNA_P

ClientSampleId :

X3G09

Tgt Ion:252 Resp: 3127520

Ion Ratio Lower Upper

252 100

253 21.6 17.2 25.8

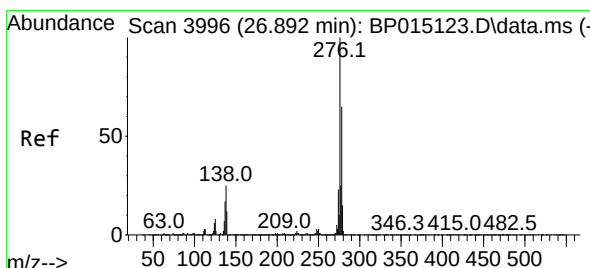
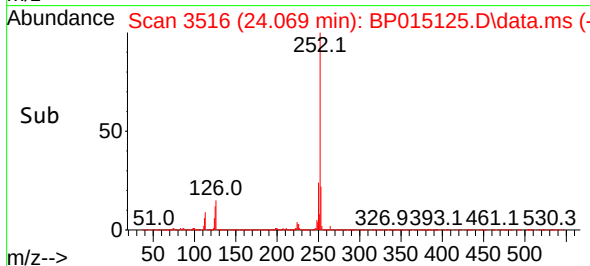
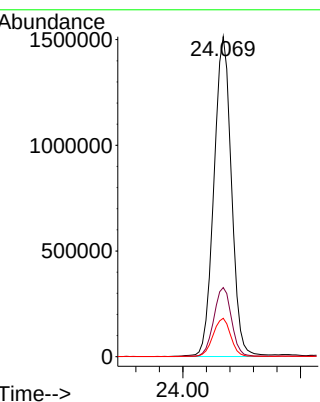
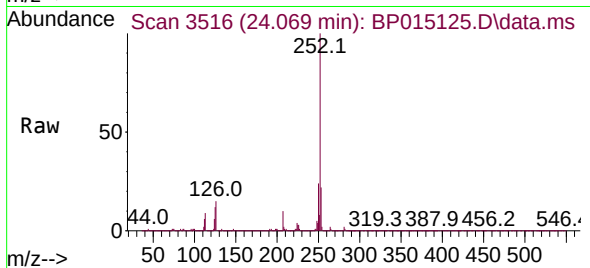
125 12.0 9.1 13.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/18/2023

Supervised By :Jagrut Upadhyay 05/18/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 21.957 ng/ul

RT: 26.898 min Scan# 3997

Delta R.T. -0.017 min

Lab File: BP015125.D

Acq: 17 May 2023 11:25

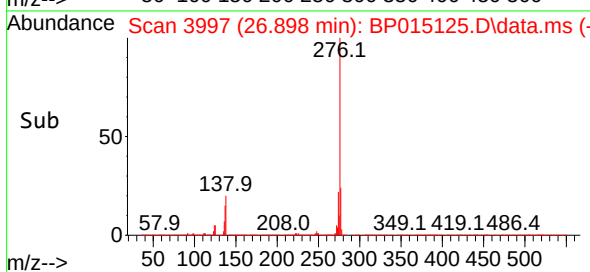
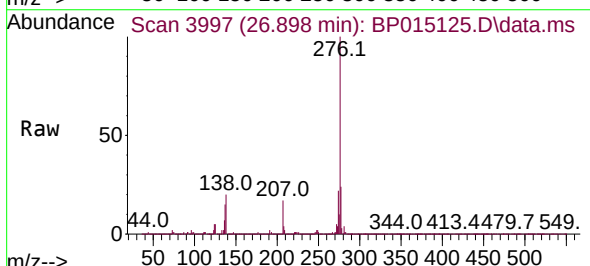
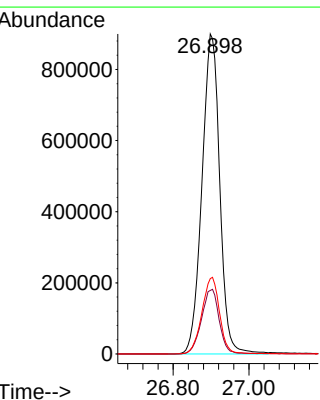
Tgt Ion:276 Resp: 2929535

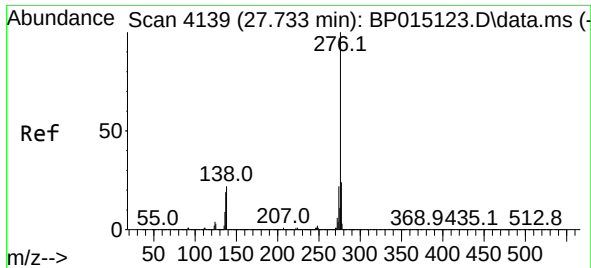
Ion Ratio Lower Upper

276 100

138 19.8 20.1 30.1#

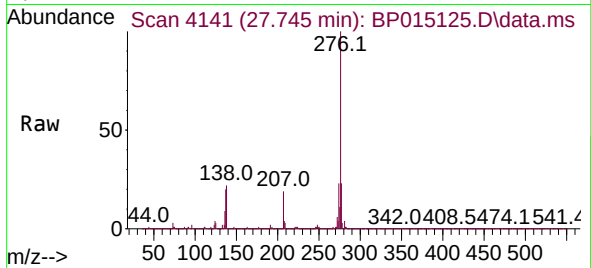
277 23.5 19.8 29.8





#96
 Benzo(g,h,i)perylene
 Concen: 27.060 ng/ul
 RT: 27.745 min Scan# 41
 Delta R.T. -0.011 min
 Lab File: BP015125.D
 Acq: 17 May 2023 11:25

Instrument :
 BNA_P
 ClientSampleId :
 X3G09



Tgt Ion:276 Resp: 2944062
 Ion Ratio Lower Upper
 276 100
 138 22.4 17.7 26.5
 277 23.4 18.8 28.2

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 05/18/2023
 Supervised By :Jagrut Upadhyay 05/18/2023

