

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011822\
 Data File : BF126601.D
 Acq On : 18 Jan 2022 13:11
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 01/19/2022
 Supervised By : Jagrut Upadhyay 01/19/2022

Quant Time: Jan 18 13:57:12 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 18 12:37:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.969	152	127776	20.000	ng	0.00
21) Naphthalene-d8	8.251	136	444946	20.000	ng	0.00
39) Acenaphthene-d10	10.010	164	242598	20.000	ng	0.00
64) Phenanthrene-d10	11.504	188	394888	20.000	ng	0.00
76) Chrysene-d12	14.151	240	239285	20.000	ng	# 0.00
86) Perylene-d12	15.674	264	200996	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.587	112	1279578	116.867	ng	0.00
7) Phenol-d6	6.592	99	1750645	127.125	ng	0.01
23) Nitrobenzene-d5	7.539	82	1792491	180.397	ng	0.00
42) 2,4,6-Tribromophenol	10.810	330	358000	208.979	ng	0.01
45) 2-Fluorobiphenyl	9.333	172	2152401	149.683	ng	0.00
79) Terphenyl-d14	13.098	244	2223884	149.875	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.822	88	332745	62.957	ng	90
3) Pyridine	3.599	79	922362	87.325	ng	# 84
4) n-Nitrosodimethylamine	3.581	42	328139	49.028	ng	84
6) Aniline	6.645	93	1182765m	64.595	ng	
8) 2-Chlorophenol	6.757	128	574826	51.741	ng	92
10) Phenol	6.610	94	943390	60.904	ng	93
11) bis(2-Chloroethyl)ether	6.710	93	772508	62.856	ng	97
12) 1,3-Dichlorobenzene	6.910	146	655432	60.802	ng	# 91
13) 1,4-Dichlorobenzene	6.987	146	660756	60.491	ng	95
14) 1,2-Dichlorobenzene	7.145	146	602931	58.267	ng	98
15) Benzyl Alcohol	7.110	79	792926	74.794	ng	89
16) 2,2'-oxybis(1-Chloropr...	7.239	45	881897	42.176	ng	84
17) 2-Methylphenol	7.210	107	591551	65.171	ng	# 90
18) Hexachloroethane	7.481	117	274125	58.689	ng	95
19) n-Nitroso-di-n-propyla...	7.392	70	632986	76.568	ng	# 84
20) 3+4-Methylphenols	7.375	107	720839	69.131	ng	95
22) Acetophenone	7.386	105	950598	80.886	ng	# 91
24) Nitrobenzene	7.557	77	910626	88.054	ng	# 83
25) Isophorone	7.798	82	1607702	86.417	ng	# 94
26) 2-Nitrophenol	7.869	139	277398	60.552	ng	# 67
27) 2,4-Dimethylphenol	7.898	122	513127	63.787	ng	85
28) bis(2-Chloroethoxy)met...	7.998	93	982383	89.328	ng	# 96
29) 2,4-Dichlorophenol	8.104	162	505310	77.839	ng	93
30) 1,2,4-Trichlorobenzene	8.192	180	536619	78.637	ng	99
31) Naphthalene	8.275	128	1675733	67.453	ng	99
32) Benzoic acid	8.039	122	417073	114.438	ng	# 67
33) 4-Chloroaniline	8.322	127	672186	63.579	ng	# 88
34) Hexachlorobutadiene	8.386	225	344911	92.304	ng	98
35) Caprolactam	8.722	113	181246m	55.756	ng	
36) 4-Chloro-3-methylphenol	8.798	107	643222	80.232	ng	85
37) 2-Methylnaphthalene	8.969	142	1029865	65.275	ng	97
38) 1-Methylnaphthalene	9.069	142	990963	68.000	ng	98
40) 1,2,4,5-Tetrachloroben...	9.133	216	495521	81.725	ng	98
41) Hexachlorocyclopentadiene	9.116	237	332738	147.207	ng	94
43) 2,4,6-Trichlorophenol	9.239	196	366363	91.142	ng	96
44) 2,4,5-Trichlorophenol	9.280	196	365350	84.974	ng	95

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	9.433	154	1260169	63.543	ng	96
47) 2-Chloronaphthalene	9.463	162	1006471	70.320	ng	98
48) 2-Nitroaniline	9.551	65	435058	75.326	ng #	86
49) Acenaphthylene	9.880	152	1548233	71.816	ng	98
50) Dimethylphthalate	9.739	163	1219705	74.247	ng	100
51) 2,6-Dinitrotoluene	9.798	165	246645	63.961	ng #	75
52) Acenaphthene	10.051	154	979233	68.046	ng	97
53) 3-Nitroaniline	9.969	138	282203	60.330	ng #	71
54) 2,4-Dinitrophenol	10.069	184	113924	84.605	ng	88
55) Dibenzofuran	10.222	168	1431665	73.594	ng	94
56) 4-Nitrophenol	10.116	139	225249	74.551	ng #	68
57) 2,4-Dinitrotoluene	10.204	165	319334	64.197	ng	96
58) Fluorene	10.569	166	1052948	70.173	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.333	232	303158	85.223	ng	88
60) Diethylphthalate	10.433	149	1188658	77.299	ng	99
61) 4-Chlorophenyl-phenyle...	10.557	204	536815	76.789	ng	88
62) 4-Nitroaniline	10.592	138	268898	58.374	ng #	59
63) Azobenzene	10.716	77	1703751	86.116	ng	92
65) 4,6-Dinitro-2-methylph...	10.610	198	167070	68.200	ng	85
66) n-Nitrosodiphenylamine	10.680	169	938201	67.798	ng	100
67) 4-Bromophenyl-phenylether	11.045	248	340676	84.241	ng	98
68) Hexachlorobenzene	11.110	284	363684	86.271	ng #	90
69) Atrazine	11.204	200	294431	65.310	ng	93
70) Pentachlorophenol	11.298	266	223678	113.902	ng	99
71) Phenanthrene	11.533	178	1542778	66.069	ng	100
72) Anthracene	11.586	178	1539008	63.807	ng	99
73) Carbazole	11.733	167	1445305	68.626	ng	99
74) Di-n-butylphthalate	12.063	149	1752771	71.936	ng #	98
75) Fluoranthene	12.721	202	1522287	68.266	ng	97
77) Benzidine	12.839	184	486045	36.316	ng #	93
78) Pyrene	12.951	202	1530365	65.298	ng	98
80) Butylbenzylphthalate	13.568	149	658896	67.929	ng #	95
81) Benzo(a)anthracene	14.145	228	1189439	77.180	ng	98
82) 3,3'-Dichlorobenzidine	14.104	252	367593	62.292	ng #	97
83) Chrysene	14.180	228	1137307	66.498	ng	98
84) Bis(2-ethylhexyl)phtha...	14.121	149	849015	75.310	ng	99
85) Di-n-octyl phthalate	14.751	149	1268175	65.803	ng	96
87) Indeno(1,2,3-cd)pyrene	17.251	276	1062454	87.981	ng #	88
88) Benzo(b)fluoranthene	15.227	252	942986	68.800	ng #	94
89) Benzo(k)fluoranthene	15.262	252	960877	67.292	ng #	94
90) Benzo(a)pyrene	15.615	252	811508	60.586	ng #	94
91) Dibenzo(a,h)anthracene	17.280	278	876877	88.252	ng #	92
92) Benzo(g,h,i)perylene	17.733	276	878829	82.238	ng #	88

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

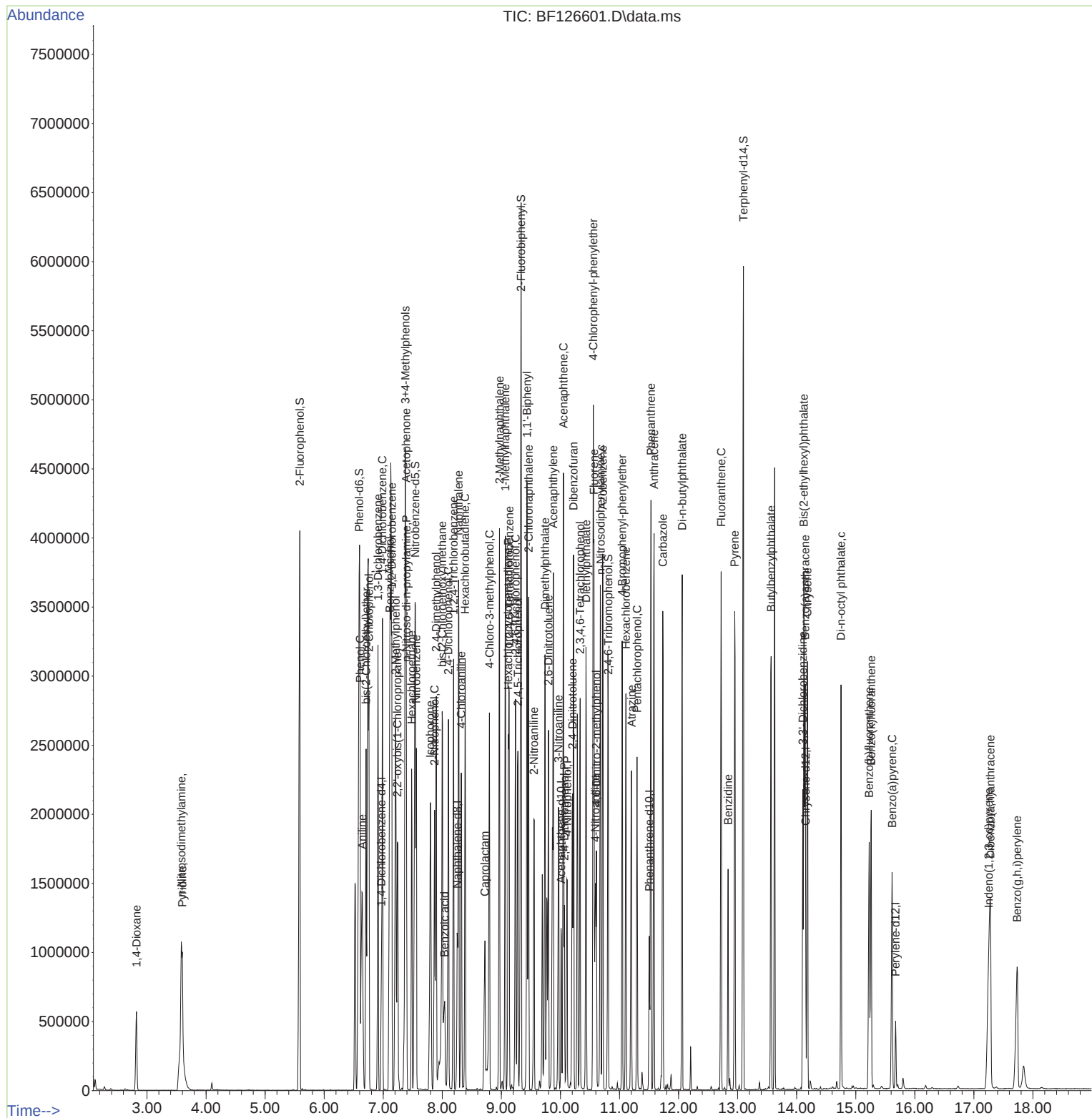
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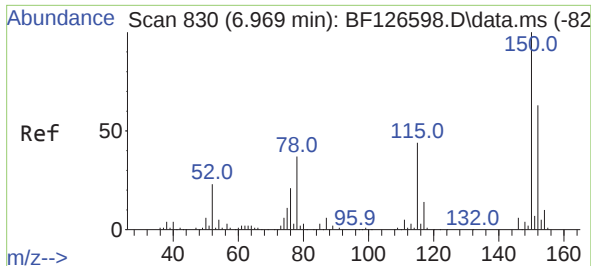
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.969 min Scan# 81
Delta R.T. -0.000 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

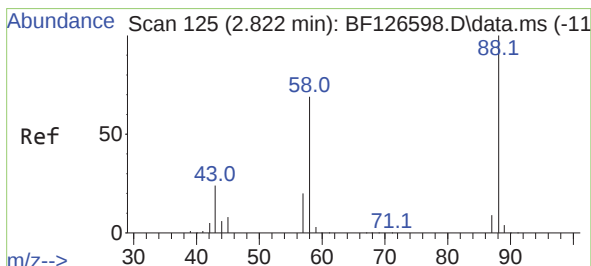
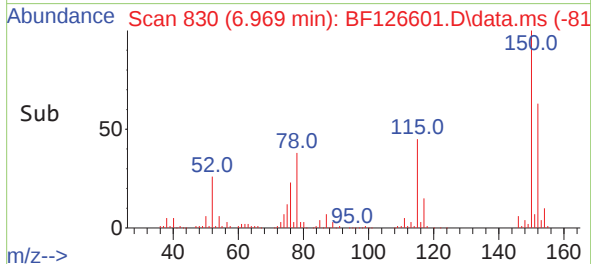
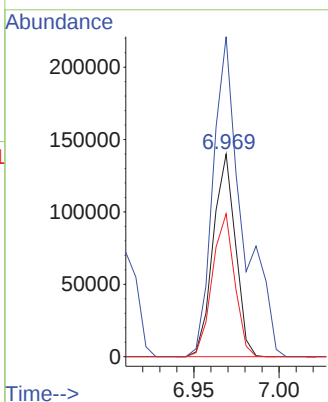
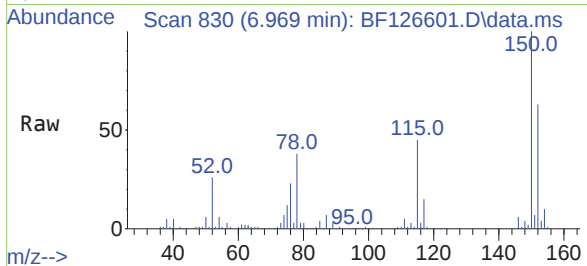
SSTDICC080

Tgt Ion:152 Resp: 127776
Ion Ratio Lower Upper
152 100
150 157.9 128.1 192.1
115 70.6 56.7 85.1

Manual Integrations

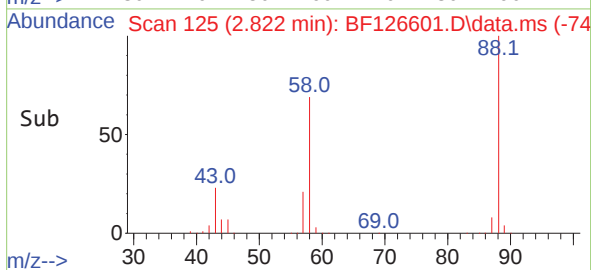
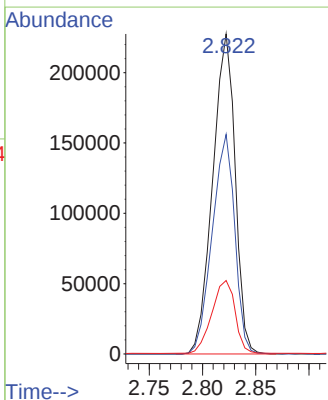
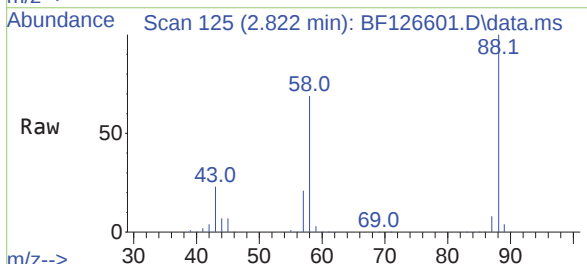
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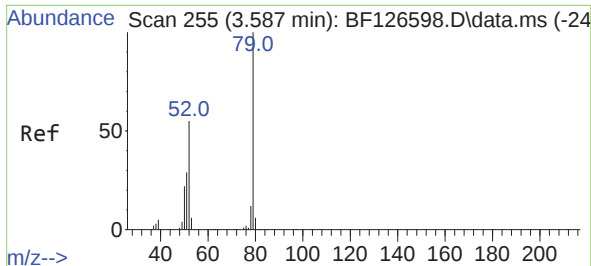
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#2
1,4-Dioxane
Concen: 62.957 ng
RT: 2.822 min Scan# 125
Delta R.T. -0.000 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Tgt Ion: 88 Resp: 332745
Ion Ratio Lower Upper
88 100
58 68.8 62.8 94.2
43 23.6 22.3 33.5





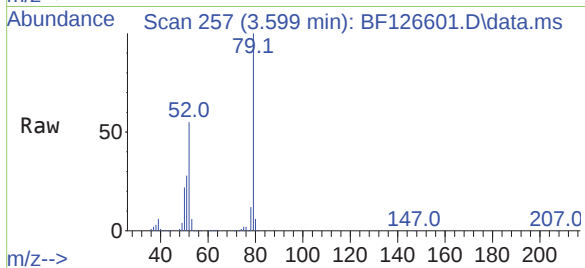
#3
Pyridine
Concen: 87.325 ng
RT: 3.599 min Scan# 21
Delta R.T. 0.012 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

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SSTDICC080



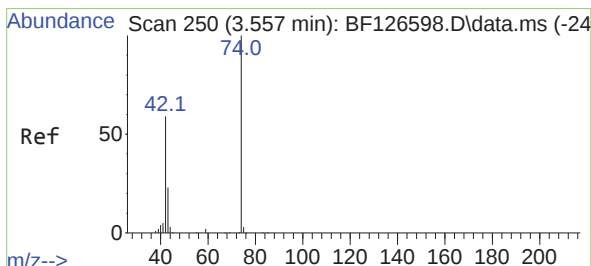
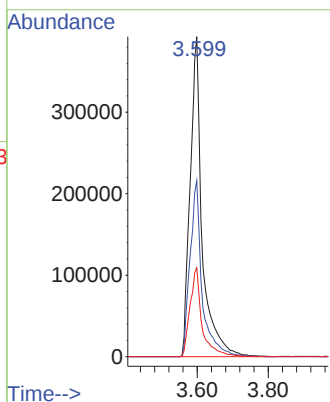
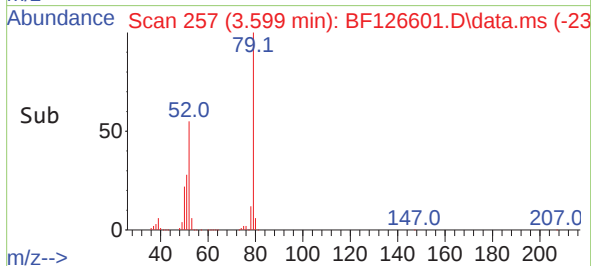
Tgt Ion: 79 Resp: 922362
Ion Ratio Lower Upper
79 100
52 55.0 56.2 84.4
51 27.8 26.7 40.1

Manual Integrations

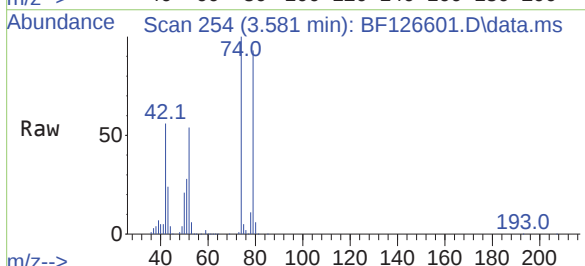
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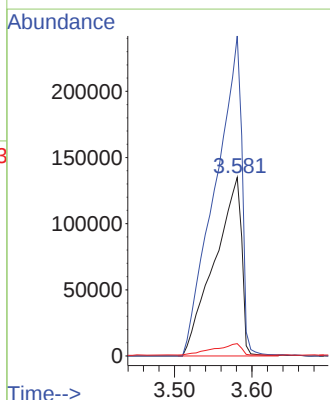
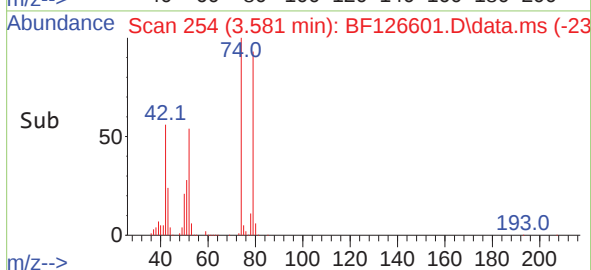
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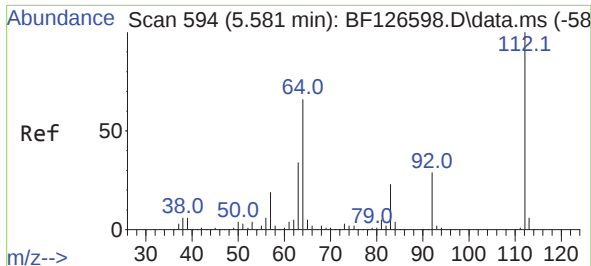


#4
n-Nitrosodimethylamine
Concen: 49.028 ng
RT: 3.581 min Scan# 254
Delta R.T. 0.023 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11



Tgt Ion: 42 Resp: 328139
Ion Ratio Lower Upper
42 100
74 179.3 125.6 188.4
44 6.9 5.7 8.5





#5
2-Fluorophenol
Concen: 116.867 ng
RT: 5.587 min Scan# 594
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

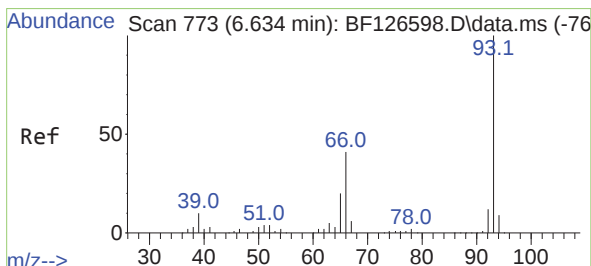
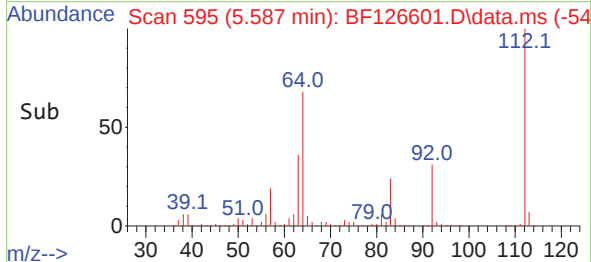
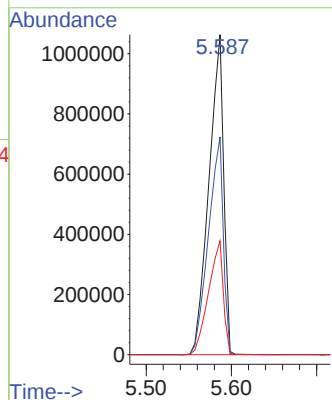
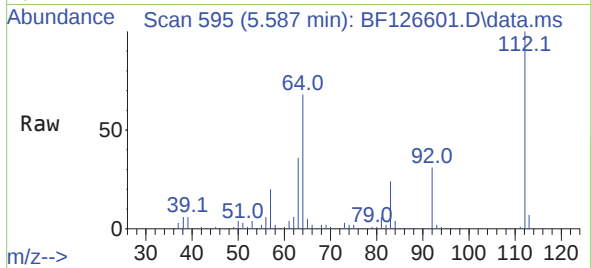
SSTDICC080

Tgt Ion:112 Resp: 1279578
Ion Ratio Lower Upper
112 100
64 68.0 49.5 74.3
63 35.6 23.9 35.9

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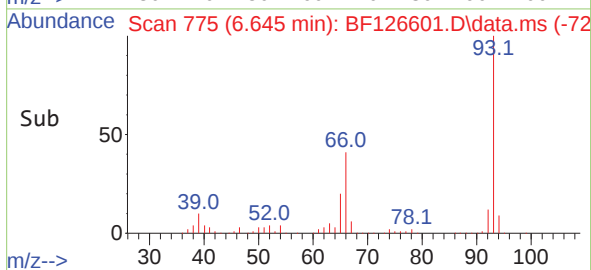
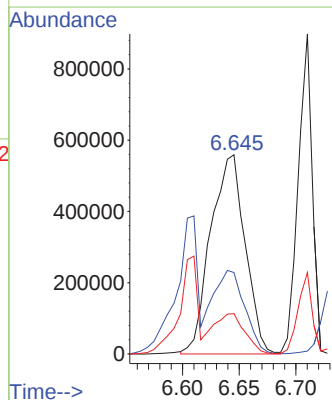
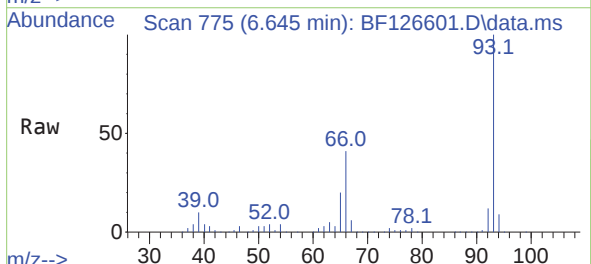
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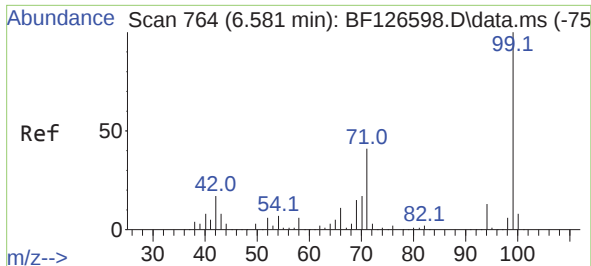
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#6
Aniline
Concen: 64.595 ng m
RT: 6.645 min Scan# 775
Delta R.T. 0.012 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

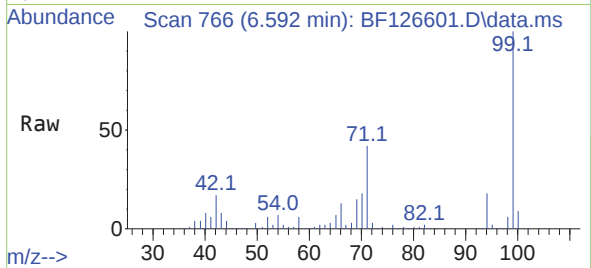
Tgt Ion: 93 Resp: 1182765
Ion Ratio Lower Upper
93 100
66 40.9 32.2 48.4
65 20.2 16.3 24.5





#7
Phenol-d6
Concen: 127.125 ng
RT: 6.592 min Scan# 766
Delta R.T. 0.012 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

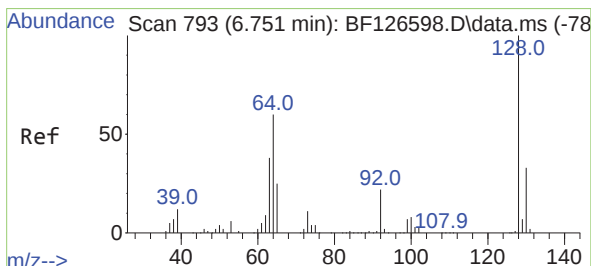
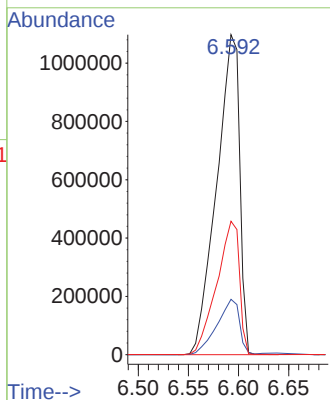
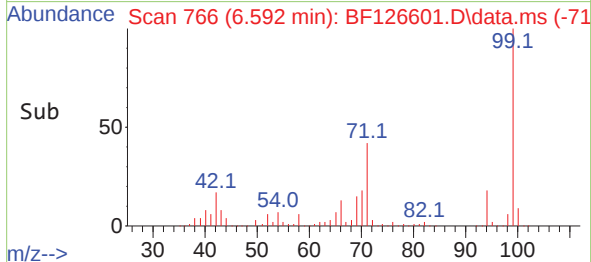
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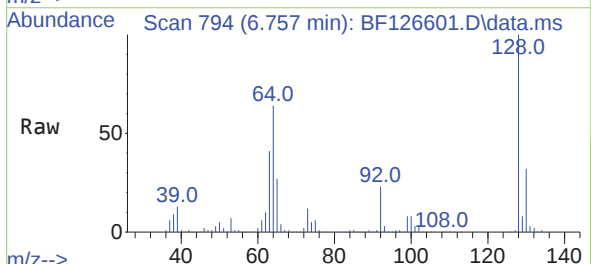
Tgt Ion: 99 Resp: 175064
Ion Ratio Lower Upper
99 100
42 17.3 14.2 21.4
71 41.7 24.3 36.5

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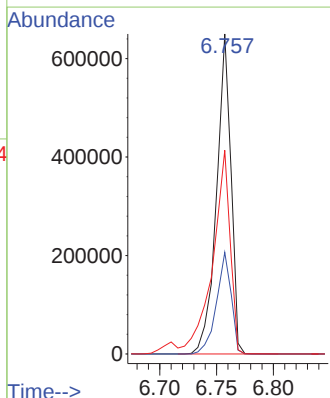
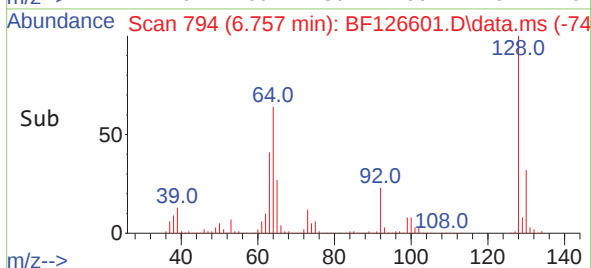
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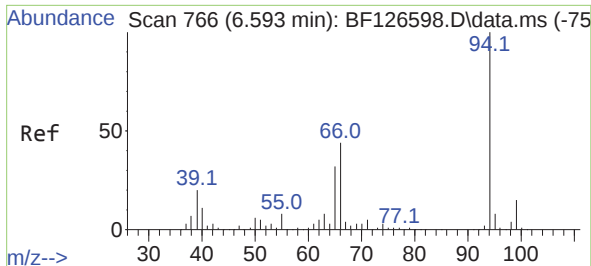


#8
2-Chlorophenol
Concen: 51.741 ng
RT: 6.757 min Scan# 794
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11



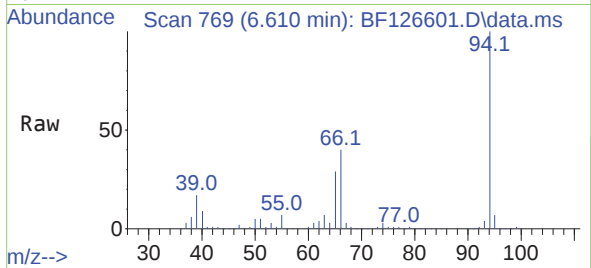
Tgt Ion:128 Resp: 574826
Ion Ratio Lower Upper
128 100
130 31.7 12.7 52.7
64 63.7 35.6 75.6





#10
Phenol
Concen: 60.904 ng
RT: 6.610 min Scan# 769
Delta R.T. 0.018 min
Lab File: BF126601.D
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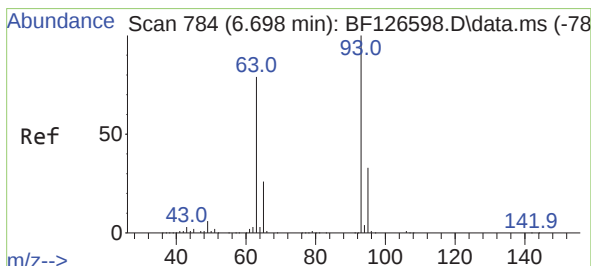
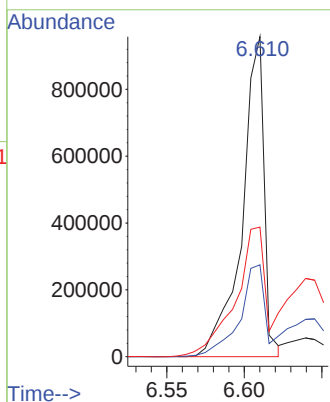
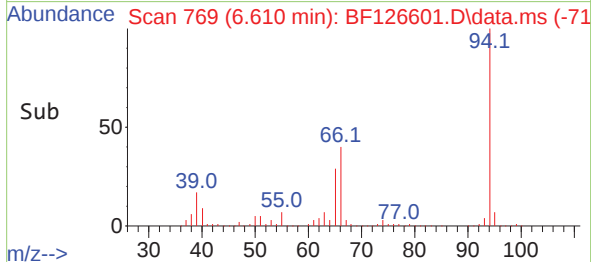
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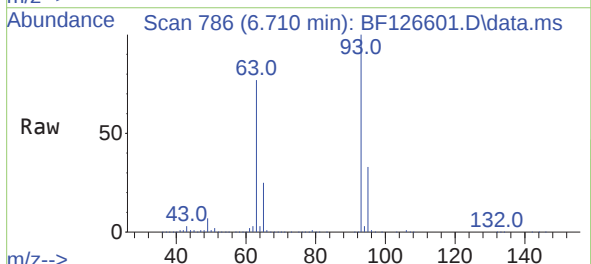
Tgt Ion: 94 Resp: 943390
Ion Ratio Lower Upper
94 100
65 28.7 7.2 47.2
66 40.5 14.5 54.5

Manual Integrations
APPROVED

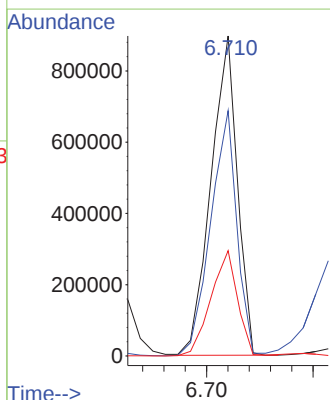
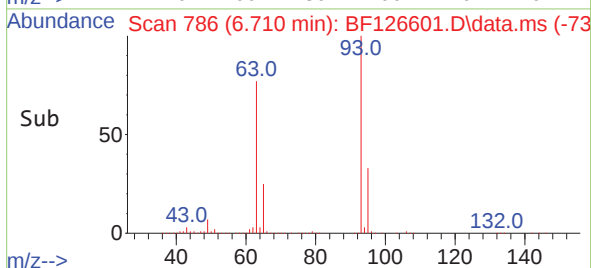
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

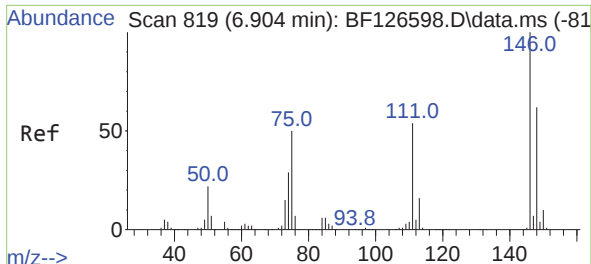


#11
bis(2-Chloroethyl)ether
Concen: 62.856 ng
RT: 6.710 min Scan# 786
Delta R.T. 0.012 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11



Tgt Ion: 93 Resp: 772508
Ion Ratio Lower Upper
93 100
63 76.7 60.5 100.5
95 32.9 12.9 52.9





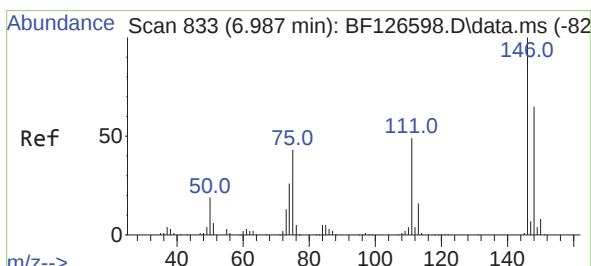
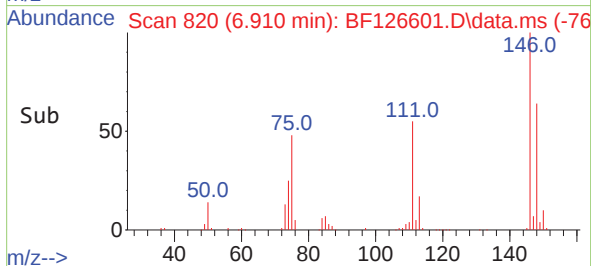
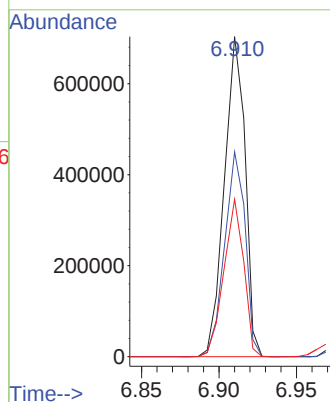
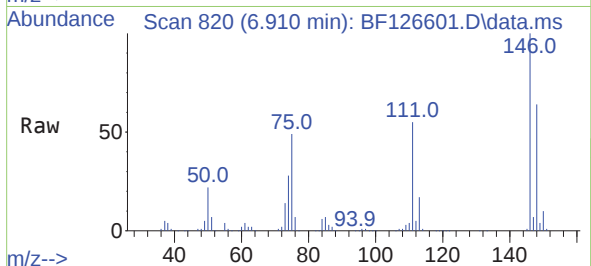
#12
1,3-Dichlorobenzene
Concen: 60.802 ng
RT: 6.910 min Scan# 819
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Tgt Ion:146 Resp: 655432
Ion Ratio Lower Upper
146 100
148 64.0 50.9 76.3
75 49.2 28.4 42.6

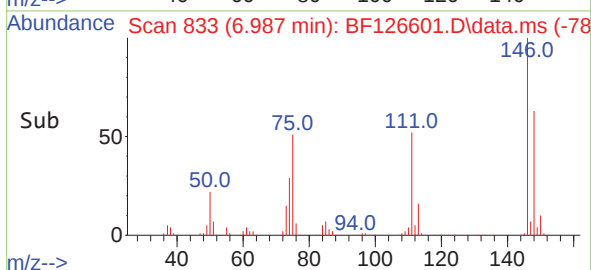
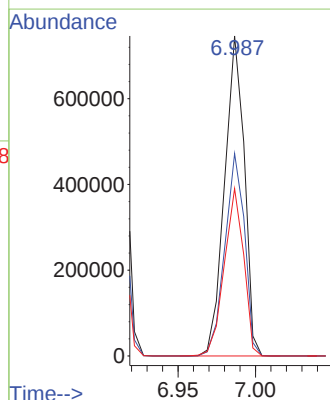
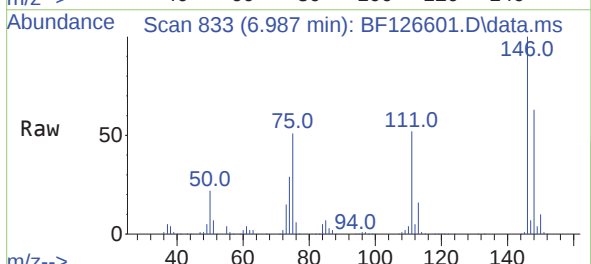
Manual Integrations
APPROVED

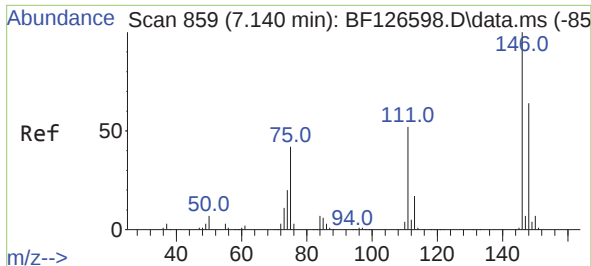
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#13
1,4-Dichlorobenzene
Concen: 60.491 ng
RT: 6.987 min Scan# 833
Delta R.T. -0.000 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Tgt Ion:146 Resp: 660756
Ion Ratio Lower Upper
146 100
148 63.2 49.8 74.6
111 52.3 36.1 54.1





#14
1,2-Dichlorobenzene
Concen: 58.267 ng
RT: 7.145 min Scan# 80
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

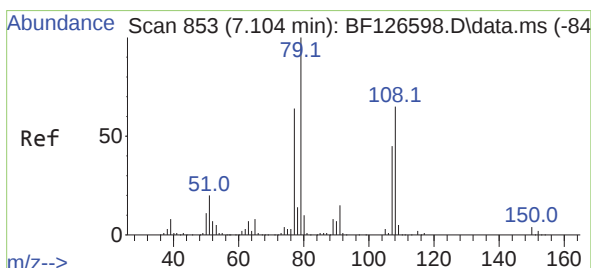
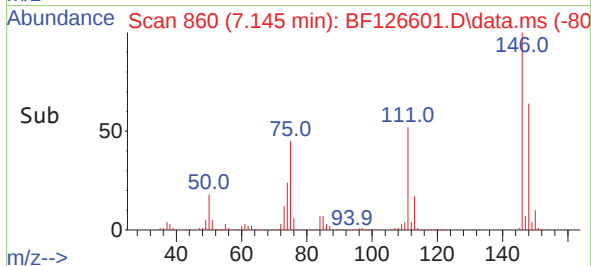
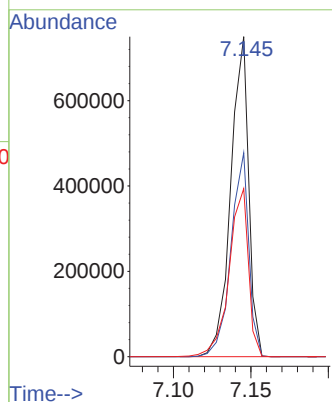
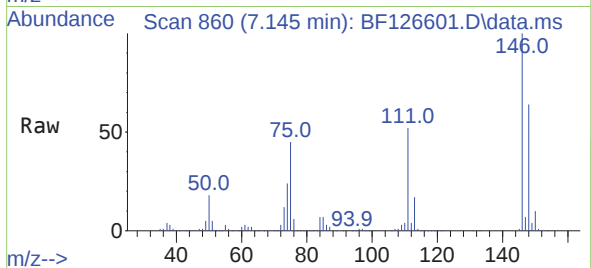
SSTDICC080

Tgt Ion:146 Resp: 60293
Ion Ratio Lower Upper
146 100
148 63.7 51.6 77.4
111 52.5 40.2 60.2

Manual Integrations

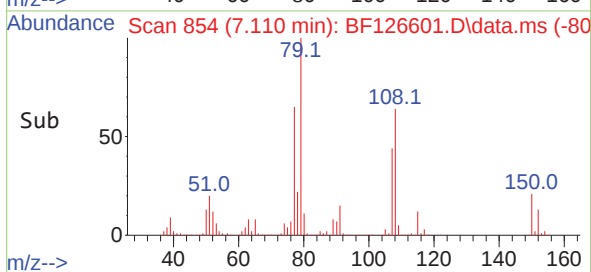
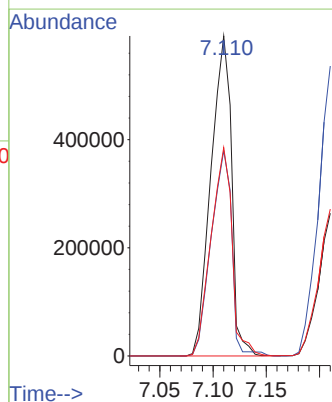
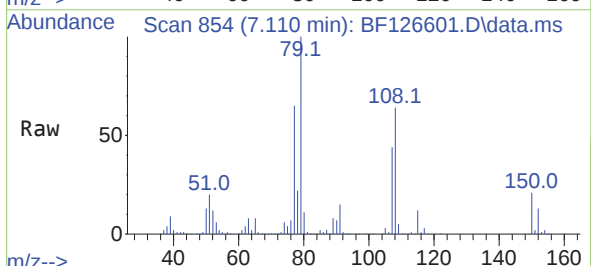
APPROVED

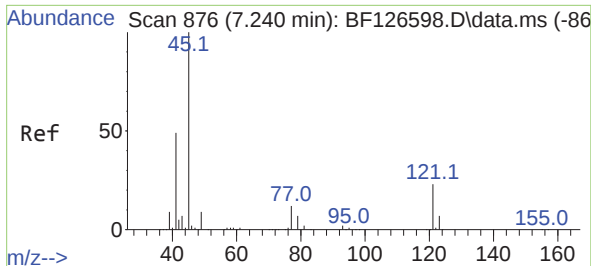
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#15
Benzyl Alcohol
Concen: 74.794 ng
RT: 7.110 min Scan# 854
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Tgt Ion: 79 Resp: 792926
Ion Ratio Lower Upper
79 100
108 64.2 63.2 94.8
77 65.1 49.4 74.2





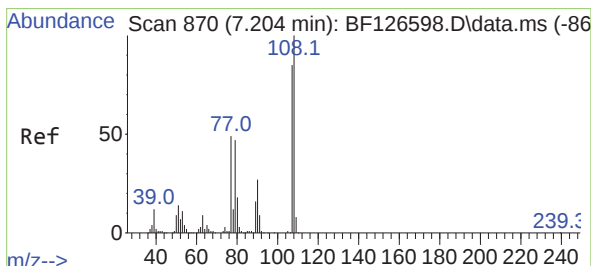
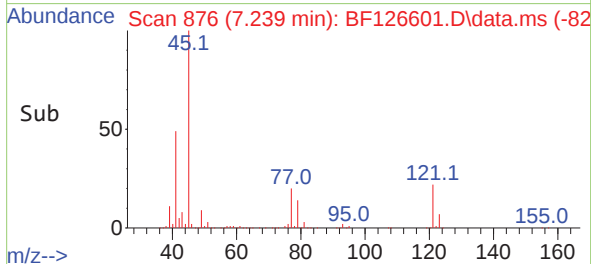
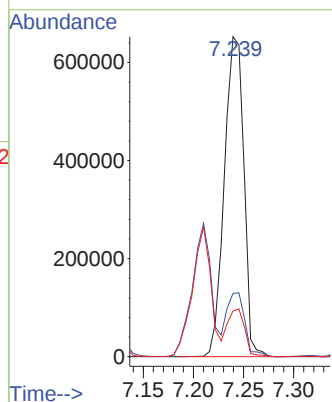
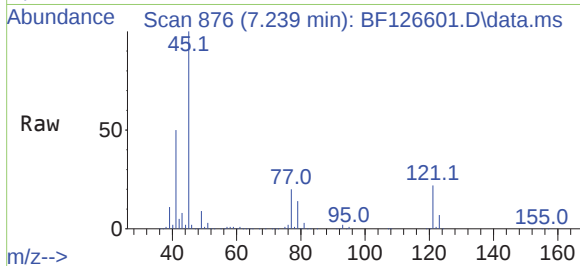
#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.176 ng
RT: 7.239 min Scan# 81
Delta R.T. -0.000 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Tgt Ion: 45 Resp: 88189
Ion Ratio Lower Upper
45 100
77 19.8 0.0 32.4
79 14.3 0.0 29.8

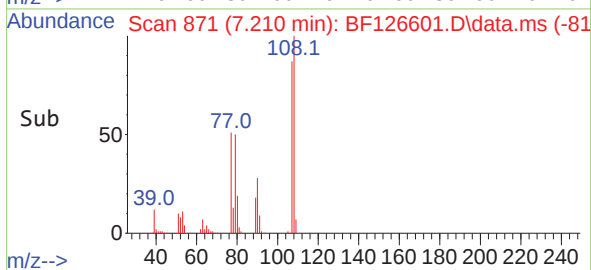
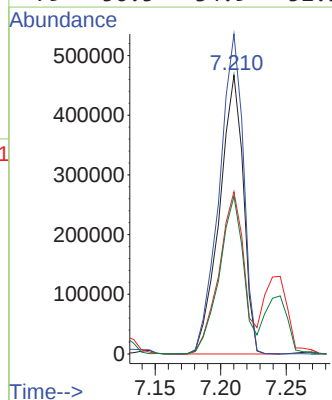
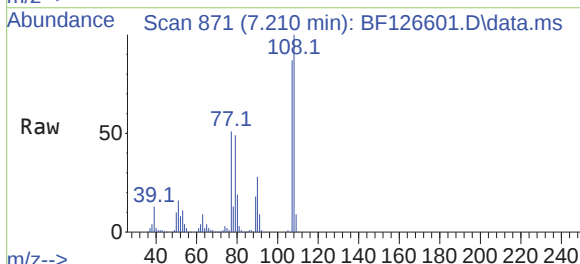
Manual Integrations
APPROVED

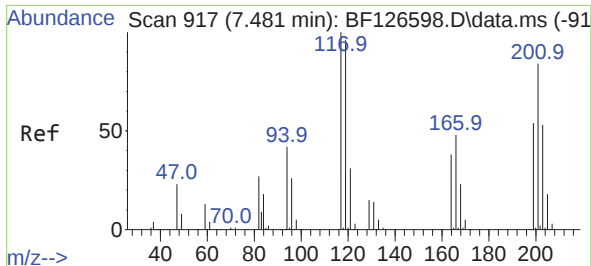
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#17
2-Methylphenol
Concen: 65.171 ng
RT: 7.210 min Scan# 871
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Tgt Ion:107 Resp: 591551
Ion Ratio Lower Upper
107 100
108 114.8 93.4 140.0
77 58.2 36.1 54.1#
79 56.5 34.9 52.3#





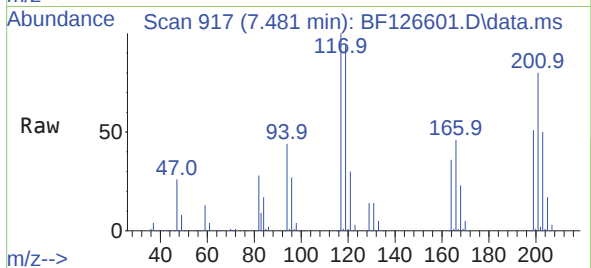
#18
Hexachloroethane
Concen: 58.689 ng
RT: 7.481 min Scan# 917
Delta R.T. -0.000 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

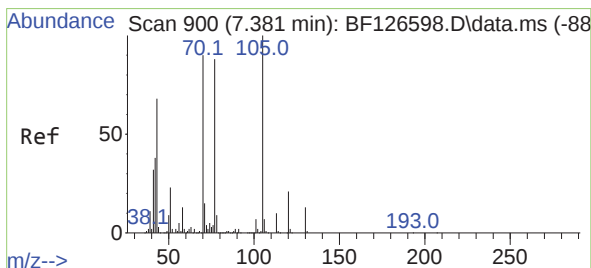
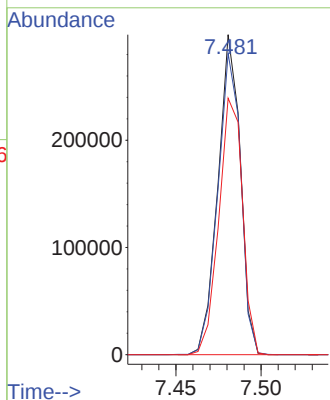
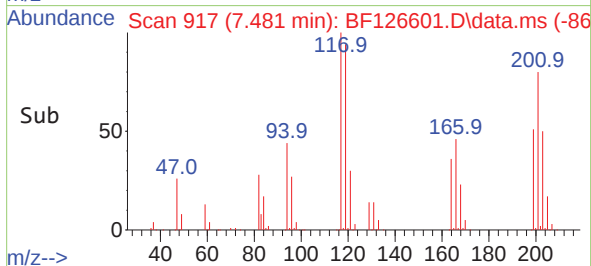


Tgt Ion:117 Resp: 274125
Ion Ratio Lower Upper
117 100
119 94.1 75.4 113.0
201 80.2 56.8 85.2

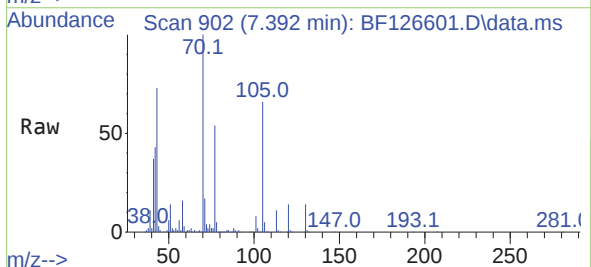
Manual Integrations

APPROVED

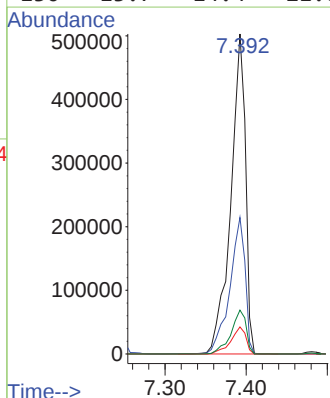
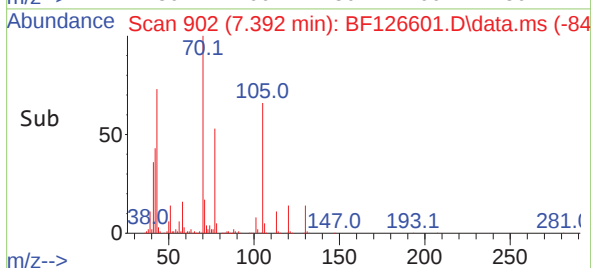
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

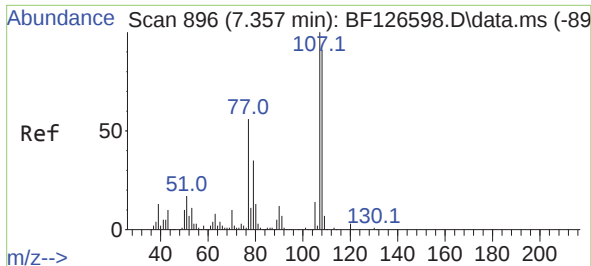


#19
n-Nitroso-di-n-propylamine
Concen: 76.568 ng
RT: 7.392 min Scan# 902
Delta R.T. 0.012 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11



Tgt Ion: 70 Resp: 632986
Ion Ratio Lower Upper
70 100
42 42.6 45.8 68.8#
101 8.5 6.9 10.3
130 13.7 14.4 21.6#





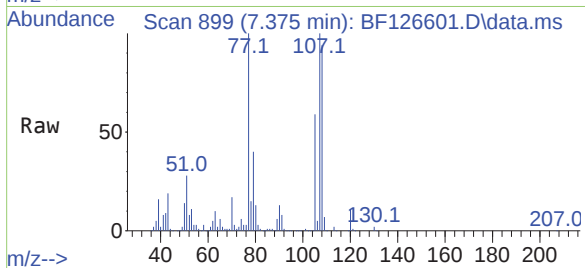
#20
3+4-Methylphenols
Concen: 69.131 ng
RT: 7.375 min Scan# 896
Delta R.T. 0.018 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

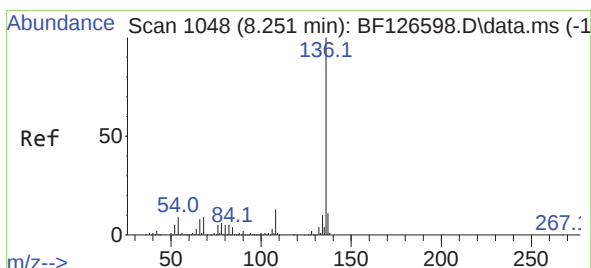
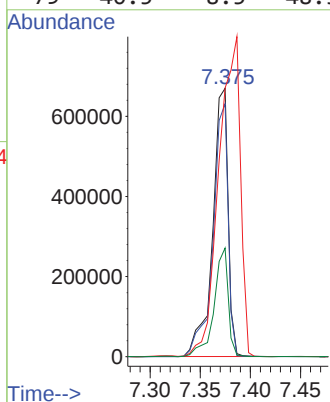
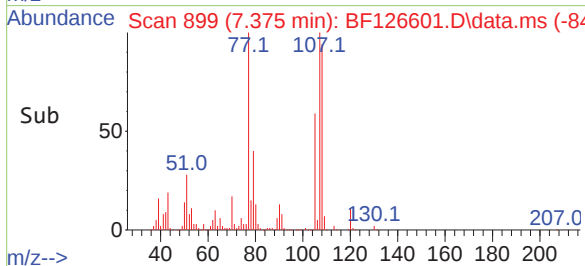


Tgt Ion:107 Resp: 720839
Ion Ratio Lower Upper
107 100
108 94.3 72.4 112.4
77 100.1 83.8 123.8
79 40.5 8.5 48.5

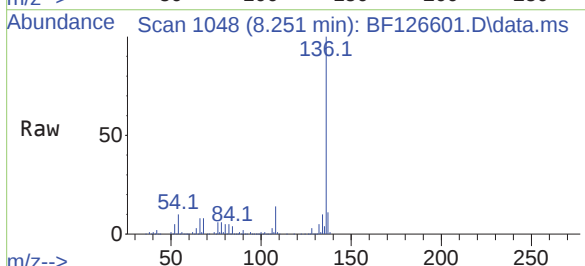
Manual Integrations

APPROVED

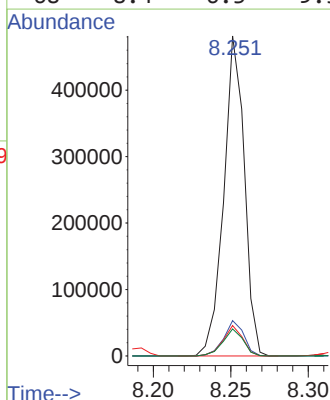
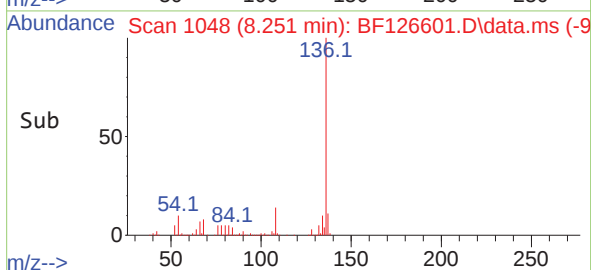
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

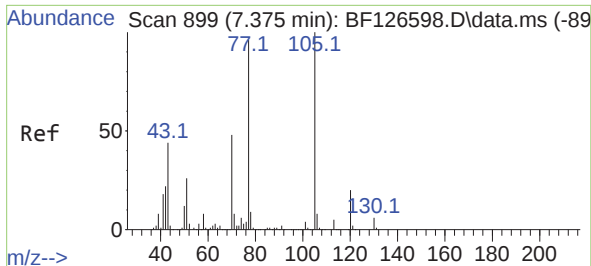


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.251 min Scan# 1048
Delta R.T. -0.000 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11



Tgt Ion:136 Resp: 444946
Ion Ratio Lower Upper
136 100
137 11.1 8.6 13.0
54 9.5 7.8 11.6
68 8.4 6.3 9.5





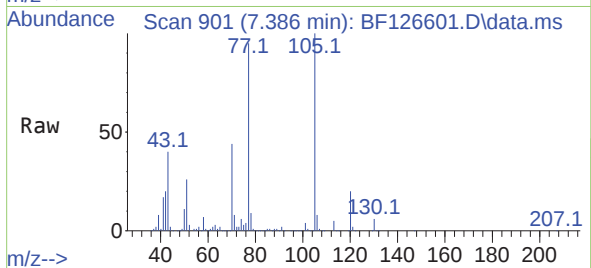
#22
Acetophenone
Concen: 80.886 ng
RT: 7.386 min Scan# 901
Delta R.T. 0.012 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

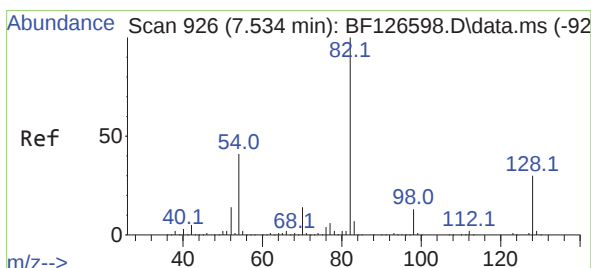
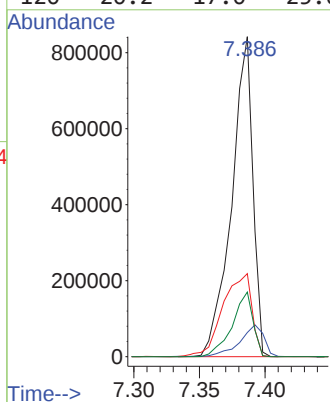
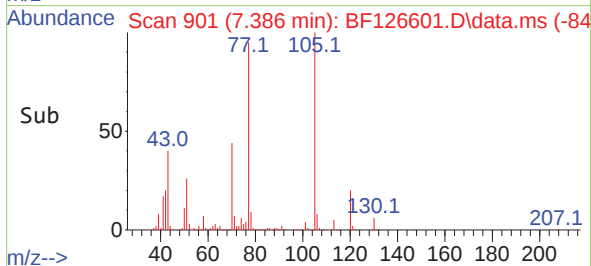


Tgt Ion: 105 Resp: 950598
Ion Ratio Lower Upper
105 100
71 7.5 5.4 8.0
51 26.0 27.4 41.0
120 20.2 17.0 25.6

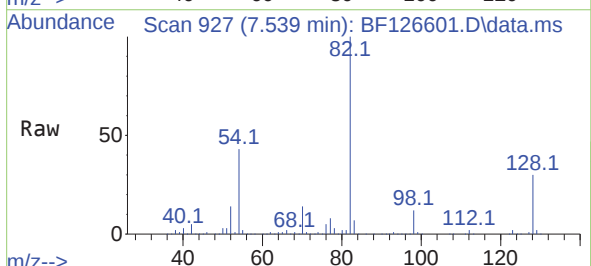
Manual Integrations

APPROVED

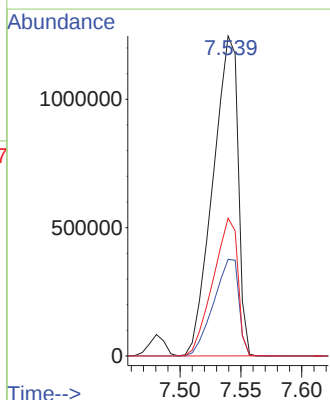
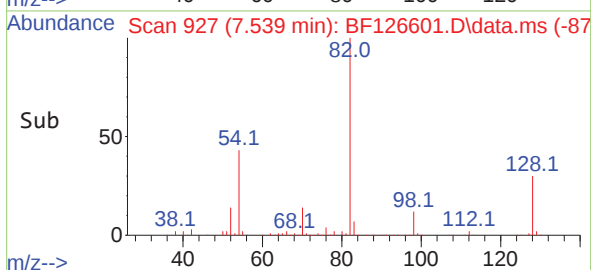
Reviewed By : Christian Giraldo 01/19/2022
Supervised By : Jagrut Upadhyay 01/19/2022

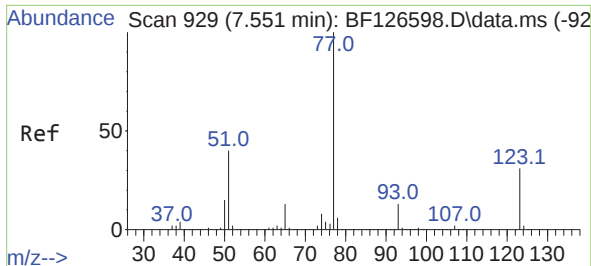


#23
Nitrobenzene-d5
Concen: 180.397 ng
RT: 7.539 min Scan# 927
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11



Tgt Ion: 82 Resp: 1792491
Ion Ratio Lower Upper
82 100
128 30.2 32.7 49.1#
54 43.1 41.7 62.5





#24
Nitrobenzene
Concen: 88.054 ng
RT: 7.557 min Scan# 910
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

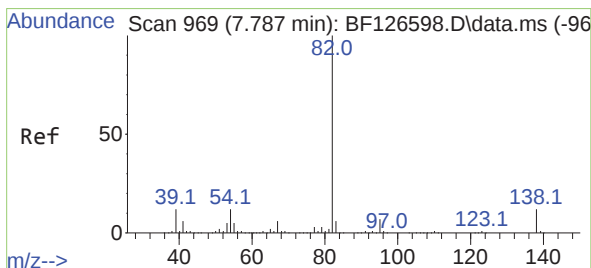
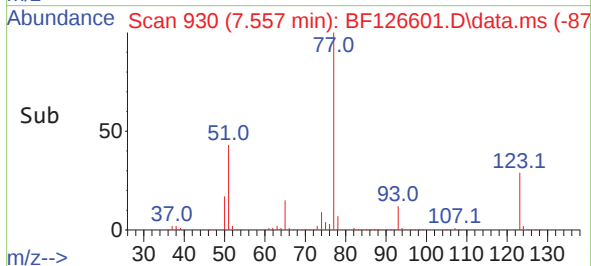
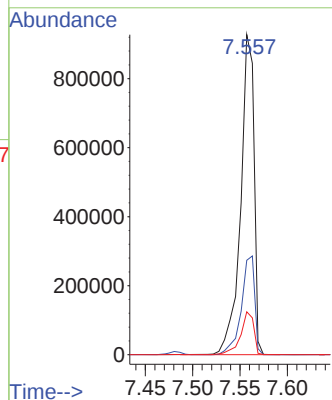
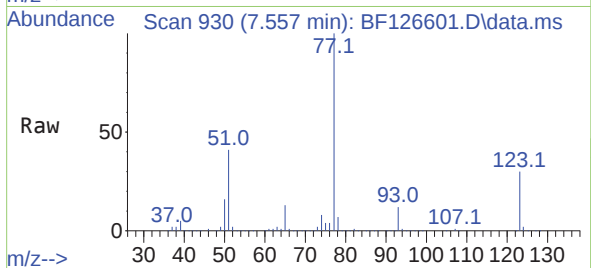
SSTDICC080

Tgt Ion: 77 Resp: 910620
Ion Ratio Lower Upper
77 100
123 29.5 34.6 52.0
65 13.4 10.6 15.8

Manual Integrations

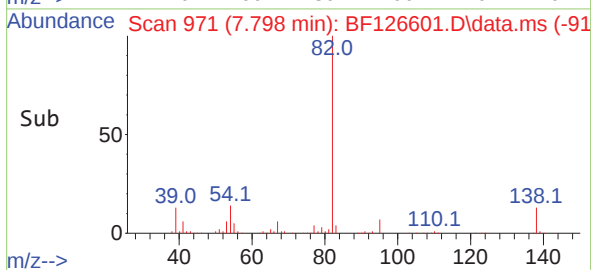
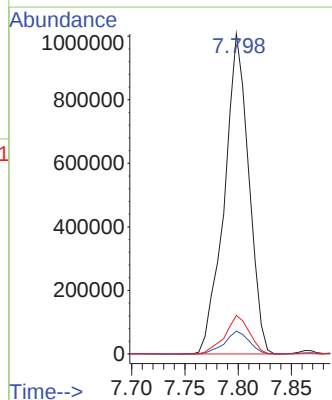
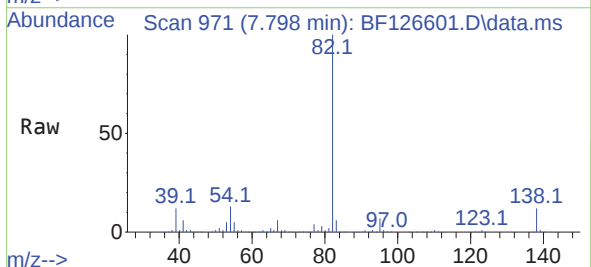
APPROVED

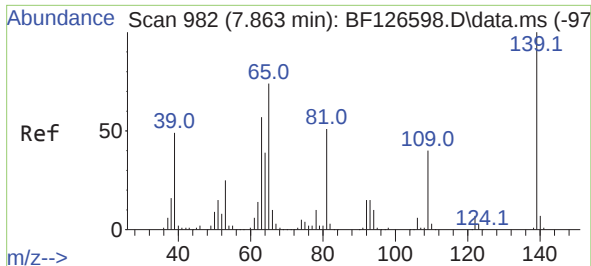
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#25
Isophorone
Concen: 86.417 ng
RT: 7.798 min Scan# 971
Delta R.T. 0.012 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Tgt Ion: 82 Resp: 1607702
Ion Ratio Lower Upper
82 100
95 7.1 5.0 7.4
138 12.1 12.3 18.5





#26
2-Nitrophenol
Concen: 60.552 ng
RT: 7.869 min Scan# 982
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

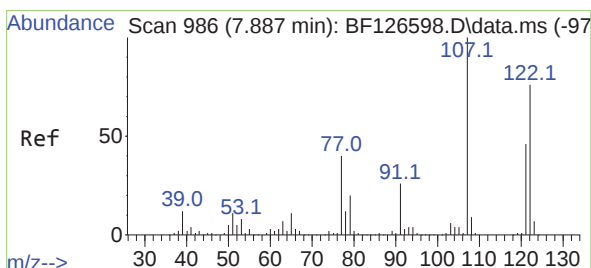
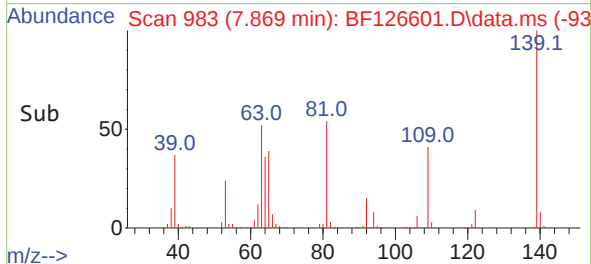
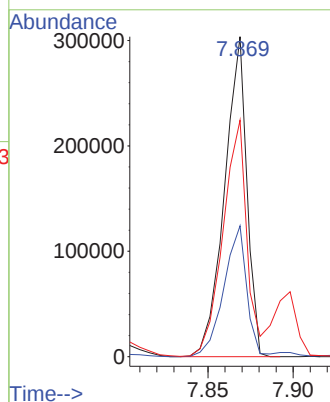
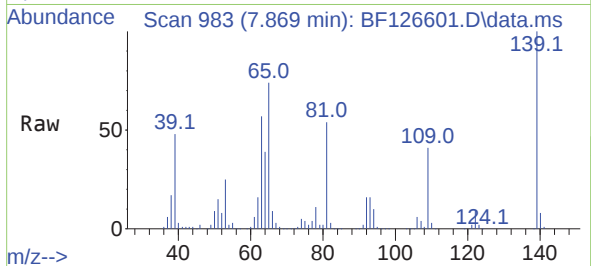
SSTDICC080

Tgt Ion:139 Resp: 277398
Ion Ratio Lower Upper
139 100
109 40.9 20.0 30.0
65 73.9 40.8 61.2

Manual Integrations

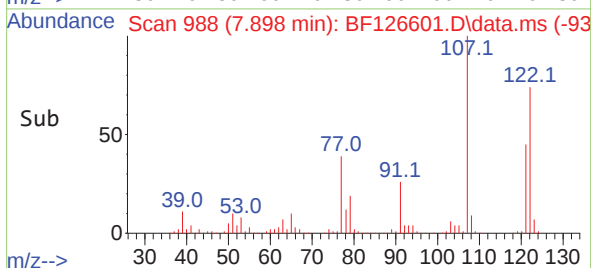
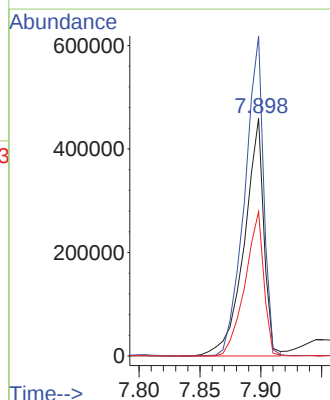
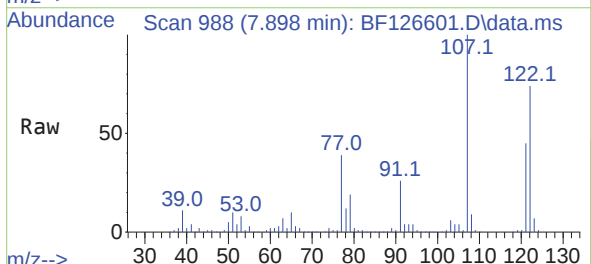
APPROVED

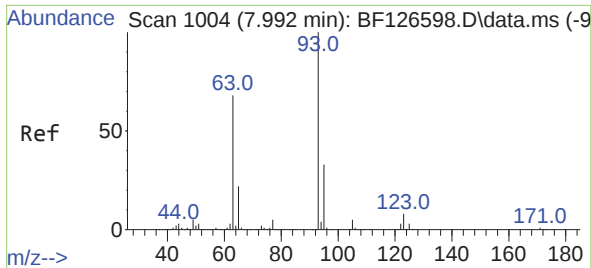
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#27
2,4-Dimethylphenol
Concen: 63.787 ng
RT: 7.898 min Scan# 988
Delta R.T. 0.012 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Tgt Ion:122 Resp: 513127
Ion Ratio Lower Upper
122 100
107 134.6 91.2 136.8
121 60.7 44.4 66.6





#28
bis(2-Chloroethoxy)methane
Concen: 89.328 ng
RT: 7.998 min Scan# 1004
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

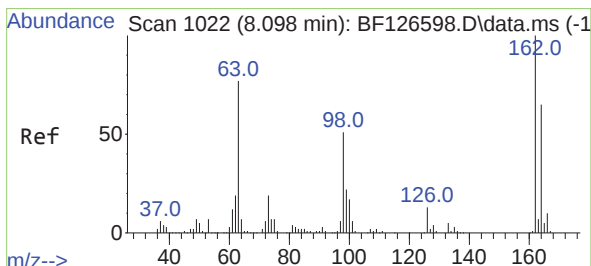
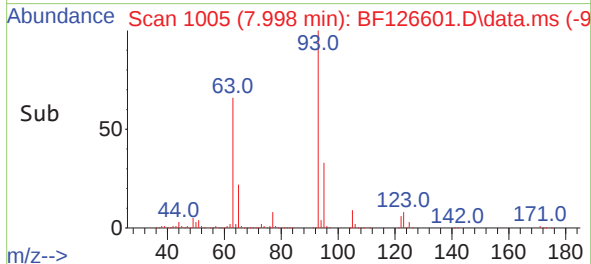
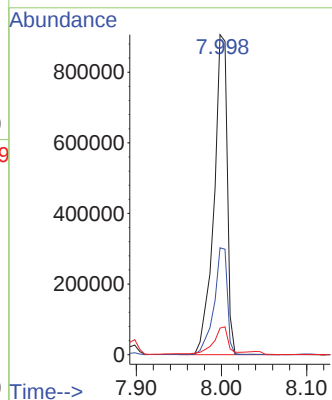
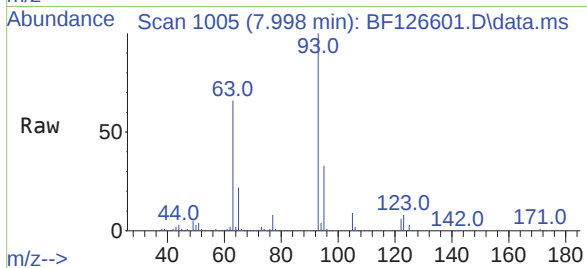
SSTDICC080

Tgt Ion: 93 Resp: 98238
Ion Ratio Lower Upper
93 100
95 33.4 25.4 38.2
123 8.3 8.9 13.3

Manual Integrations

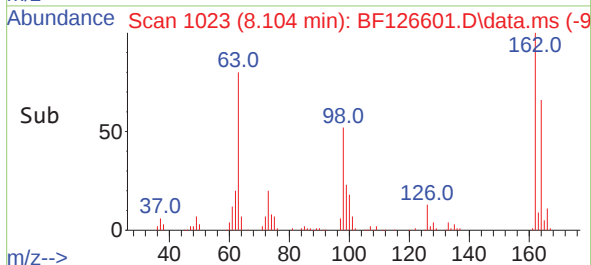
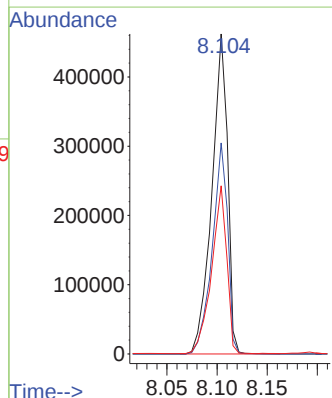
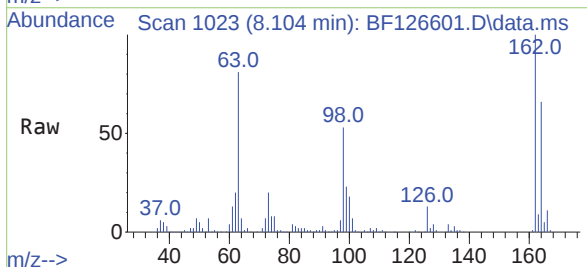
APPROVED

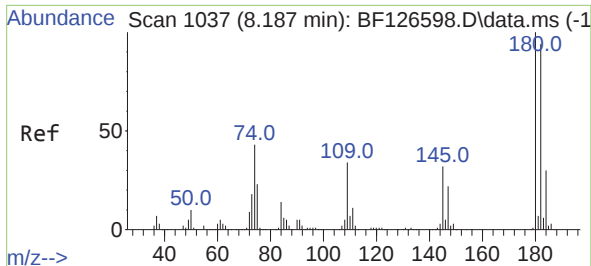
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#29
2,4-Dichlorophenol
Concen: 77.839 ng
RT: 8.104 min Scan# 1023
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Tgt Ion:162 Resp: 505310
Ion Ratio Lower Upper
162 100
164 66.0 43.8 83.8
98 52.6 23.6 63.6





#30
1,2,4-Trichlorobenzene
Concen: 78.637 ng
RT: 8.192 min Scan# 1038
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

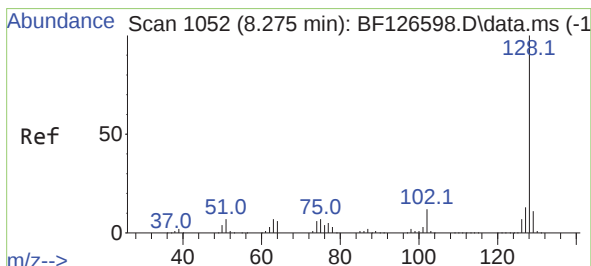
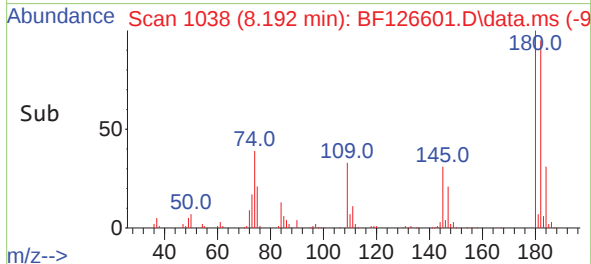
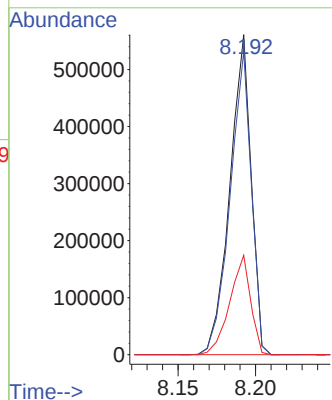
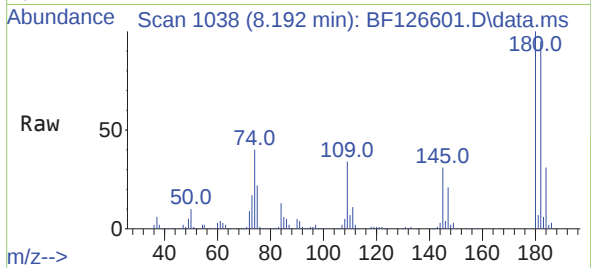
SSTDICC080

Tgt Ion:180 Resp: 536619
Ion Ratio Lower Upper
180 100
182 94.8 75.5 113.3
145 31.1 26.2 39.2

Manual Integrations

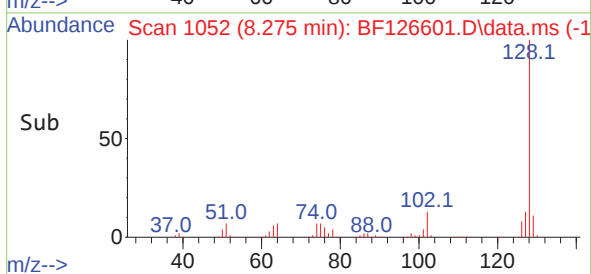
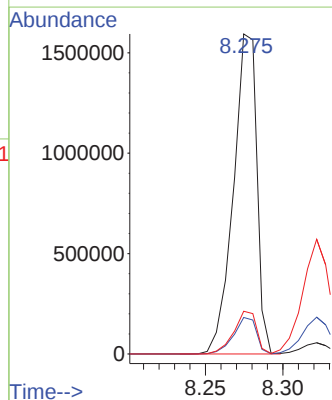
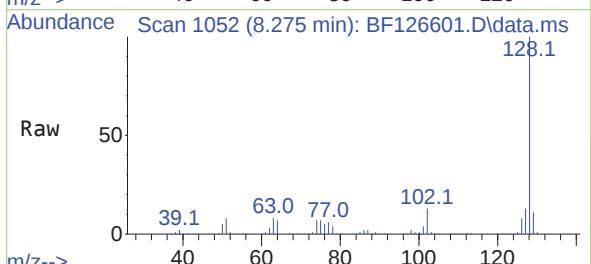
APPROVED

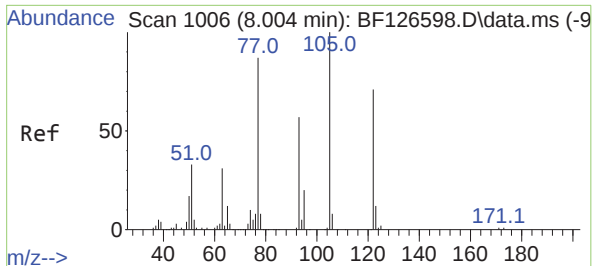
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#31
Naphthalene
Concen: 67.453 ng
RT: 8.275 min Scan# 1052
Delta R.T. -0.000 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

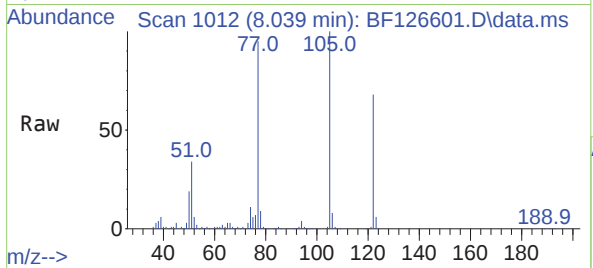
Tgt Ion:128 Resp: 1675733
Ion Ratio Lower Upper
128 100
129 11.4 8.6 13.0
127 13.4 10.3 15.5





#32
Benzoic acid
Concen: 114.438 ng
RT: 8.039 min Scan# 1012
Delta R.T. 0.035 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

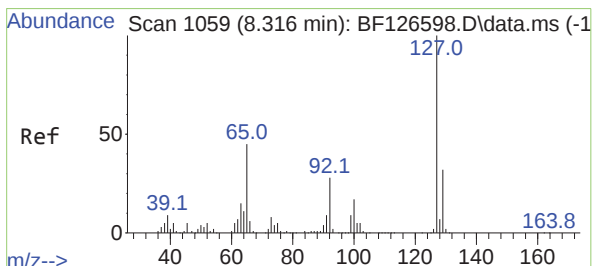
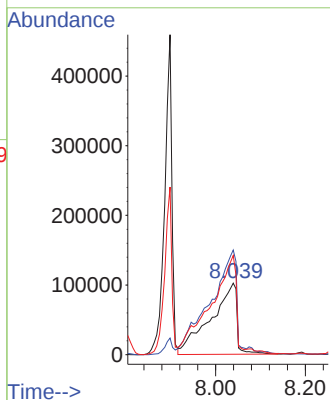
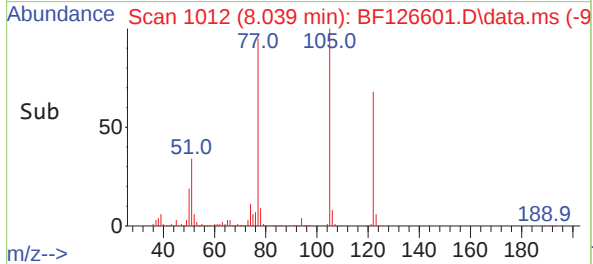
Instrument :
BNA_F
ClientSampleId :
SSTDICC080



Tgt Ion:122 Resp: 41707
Ion Ratio Lower Upper
122 100
105 146.3 101.0 141.0
77 138.8 74.5 114.5

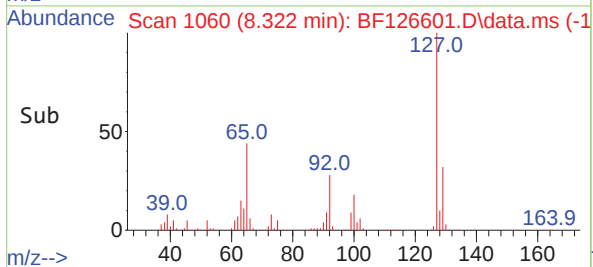
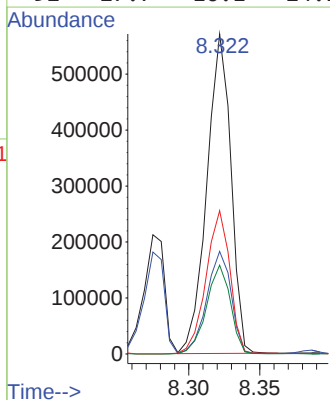
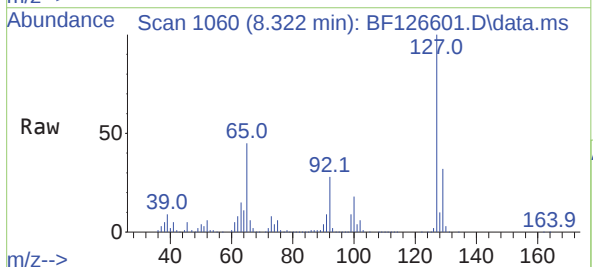
Manual Integrations
APPROVED

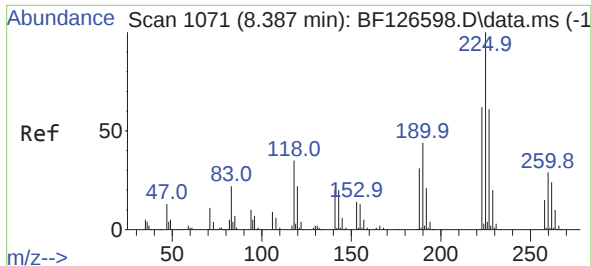
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#33
4-Chloroaniline
Concen: 63.579 ng
RT: 8.322 min Scan# 1060
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Tgt Ion:127 Resp: 672186
Ion Ratio Lower Upper
127 100
129 32.1 26.5 39.7
65 44.8 26.6 39.8
92 27.7 16.1 24.1





#34
Hexachlorobutadiene
Concen: 92.304 ng
RT: 8.386 min Scan# 1071
Delta R.T. -0.000 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

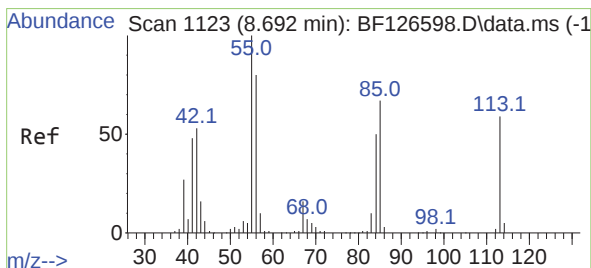
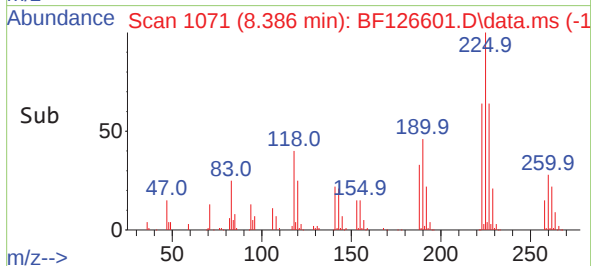
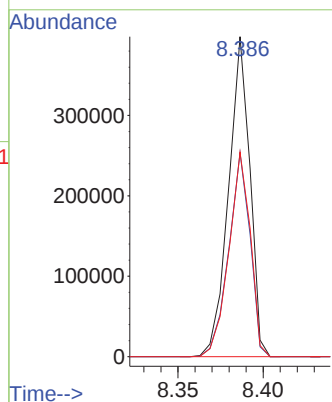
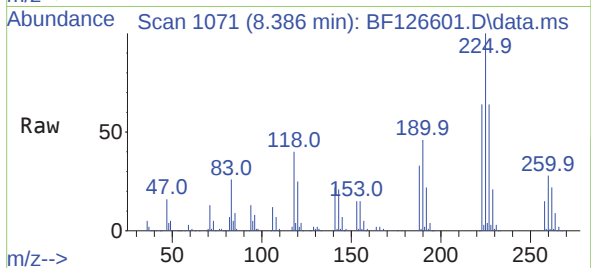
SSTDICC080

Tgt Ion:225 Resp: 34491
Ion Ratio Lower Upper
225 100
223 63.8 48.6 73.0
227 63.9 51.4 77.0

Manual Integrations

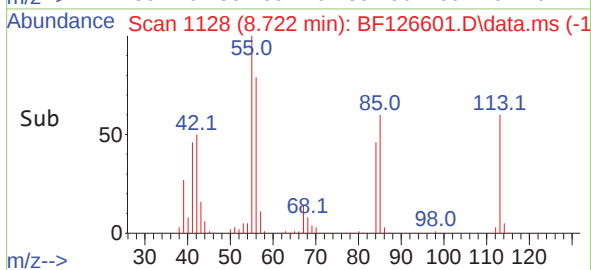
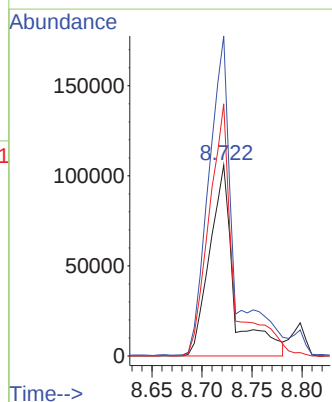
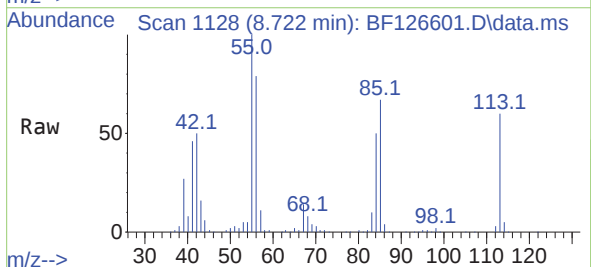
APPROVED

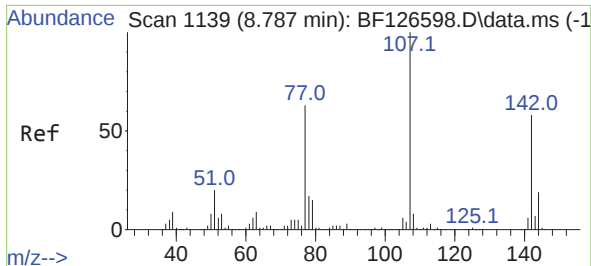
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#35
Caprolactam
Concen: 55.756 ng m
RT: 8.722 min Scan# 1128
Delta R.T. 0.029 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Tgt Ion:113 Resp: 181246
Ion Ratio Lower Upper
113 100
55 167.6 183.9 223.9#
56 132.1 129.9 169.9





#36
4-Chloro-3-methylphenol
Concen: 80.232 ng
RT: 8.798 min Scan# 1139
Delta R.T. 0.012 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

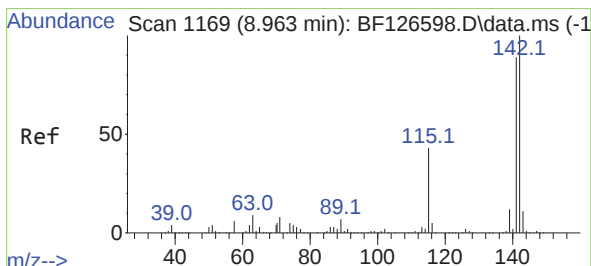
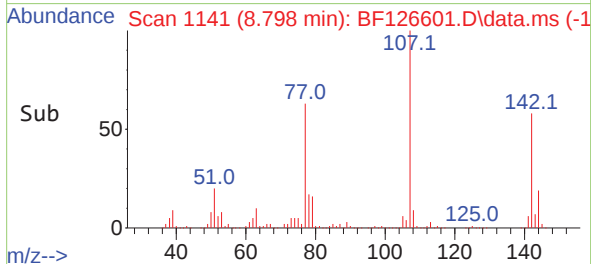
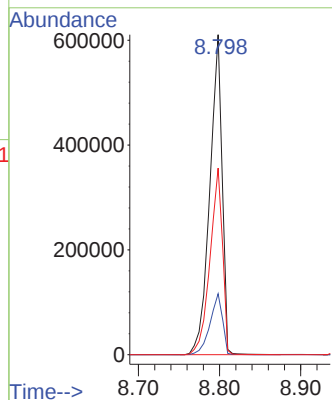
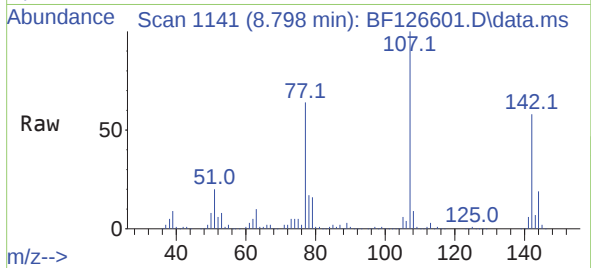
ClientSampleId :

SSTDICC080

Tgt Ion:107 Resp: 64322
Ion Ratio Lower Upper
107 100
144 19.1 18.5 27.7
142 58.3 58.1 87.1

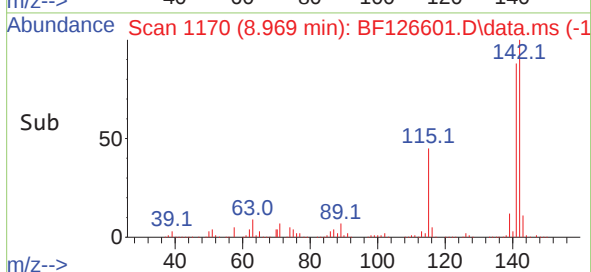
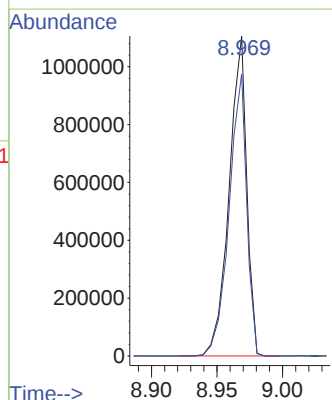
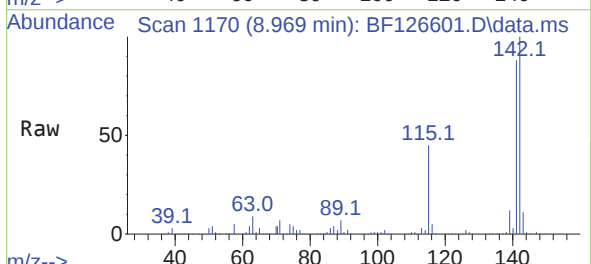
Manual Integrations
APPROVED

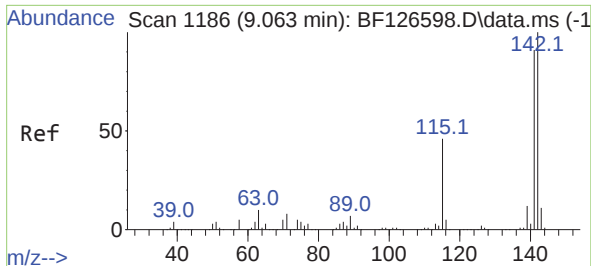
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#37
2-Methylnaphthalene
Concen: 65.275 ng
RT: 8.969 min Scan# 1170
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Tgt Ion:142 Resp: 1029865
Ion Ratio Lower Upper
142 100
141 88.1 68.6 102.8





#38
1-Methylnaphthalene
Concen: 68.000 ng
RT: 9.069 min Scan# 1186
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

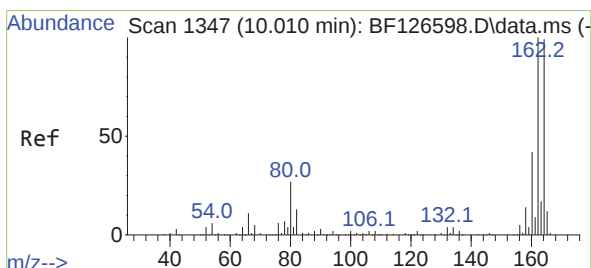
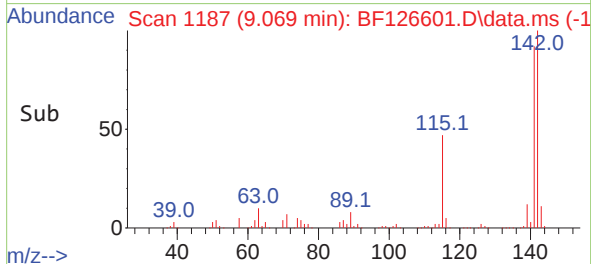
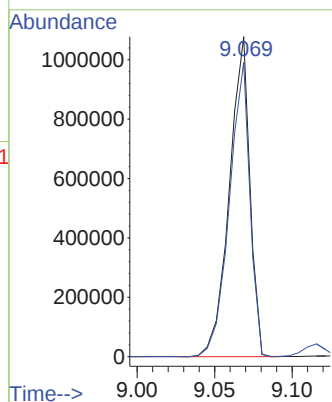
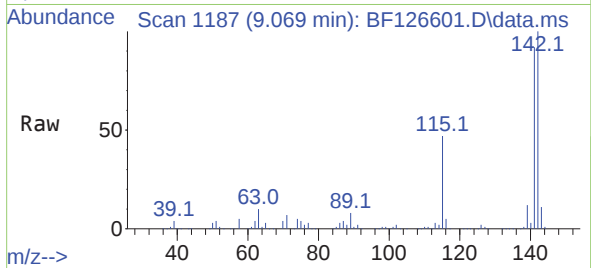
SSTDICC080

Tgt Ion:142 Resp: 99096
Ion Ratio Lower Upper
142 100
141 91.9 72.1 108.1

Manual Integrations

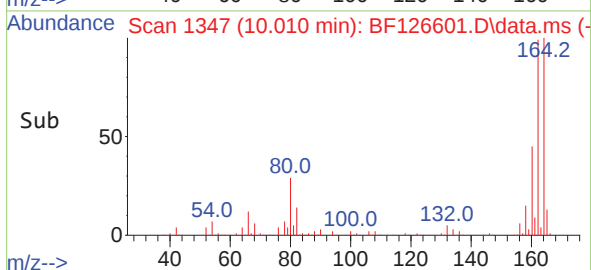
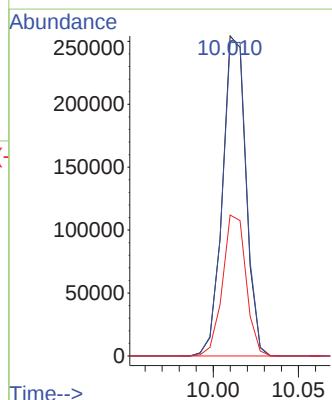
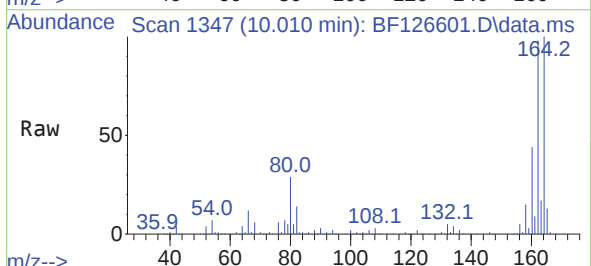
APPROVED

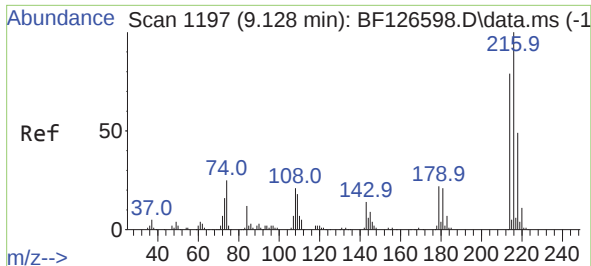
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.010 min Scan# 1347
Delta R.T. -0.000 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Tgt Ion:164 Resp: 242598
Ion Ratio Lower Upper
164 100
162 97.9 81.4 122.0
160 44.1 36.6 54.8





#40
1,2,4,5-Tetrachlorobenzene
Concen: 81.725 ng
RT: 9.133 min Scan# 1198
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

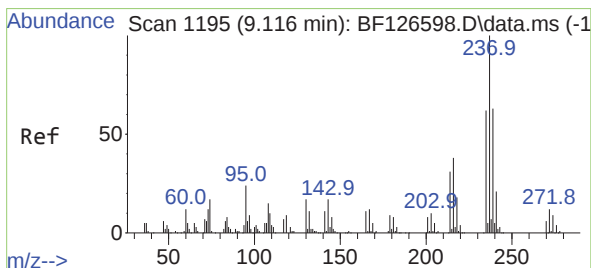
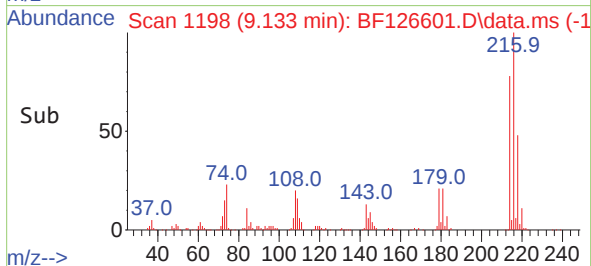
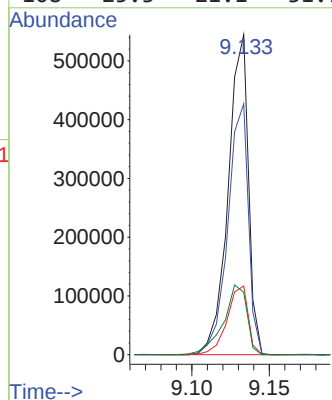
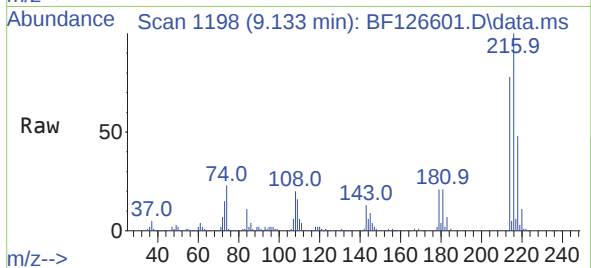
SSTDICC080

Tgt Ion:216 Resp: 49552
Ion Ratio Lower Upper
216 100
214 79.5 64.6 96.8
179 22.3 19.5 29.3
108 25.3 21.1 31.7

Manual Integrations

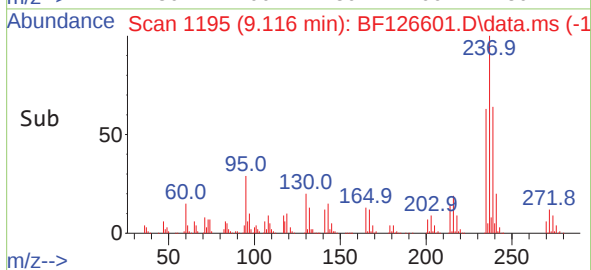
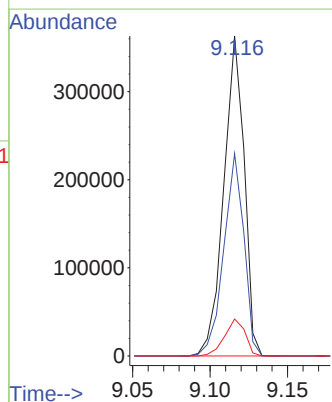
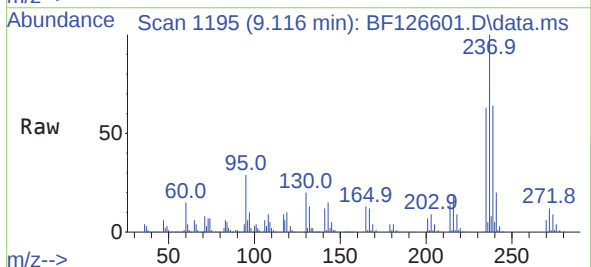
APPROVED

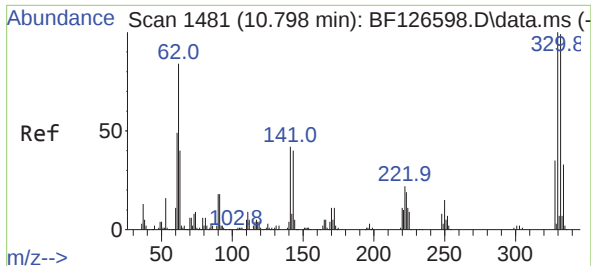
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#41
Hexachlorocyclopentadiene
Concen: 147.207 ng
RT: 9.116 min Scan# 1195
Delta R.T. -0.000 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Tgt Ion:237 Resp: 332738
Ion Ratio Lower Upper
237 100
235 63.3 38.9 78.9
272 11.5 0.0 33.5





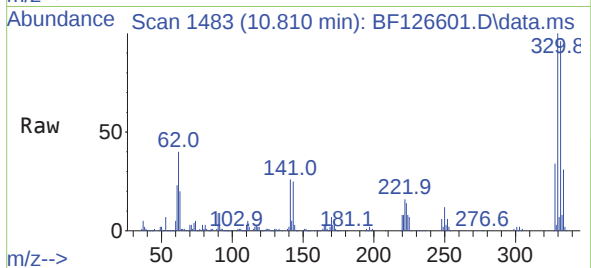
#42
2,4,6-Tribromophenol
Concen: 208.979 ng
RT: 10.810 min Scan# 1483
Delta R.T. 0.012 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

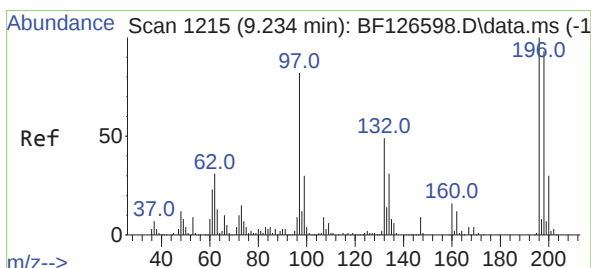
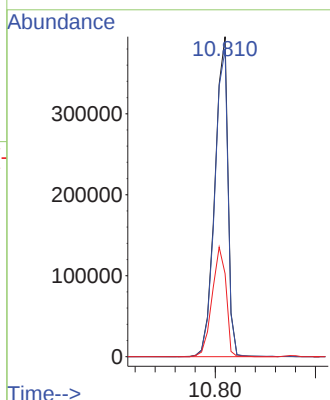
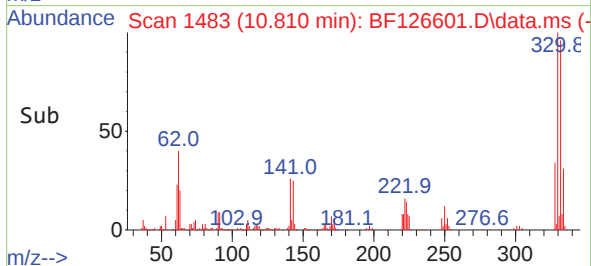


Tgt Ion:330 Resp: 358000
Ion Ratio Lower Upper
330 100
332 97.2 76.0 114.0
141 36.4 30.1 45.1

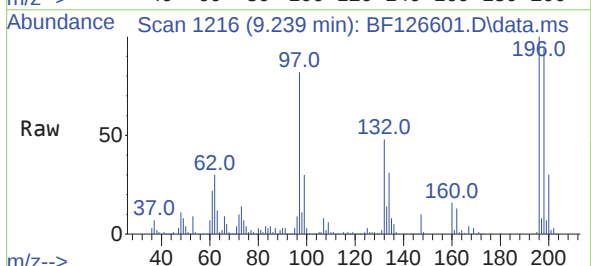
Manual Integrations

APPROVED

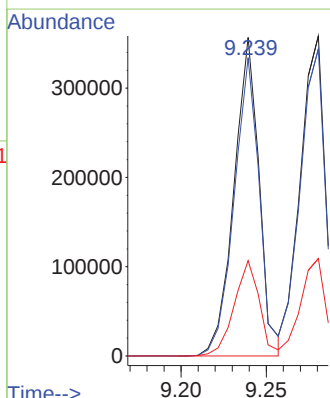
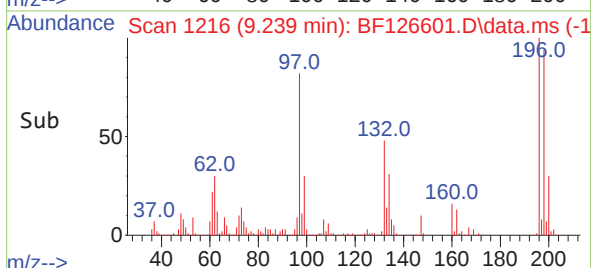
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

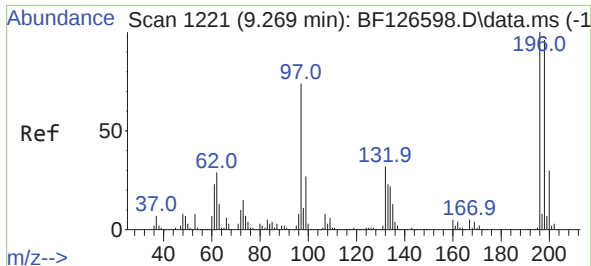


#43
2,4,6-Trichlorophenol
Concen: 91.142 ng
RT: 9.239 min Scan# 1216
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11



Tgt Ion:196 Resp: 366363
Ion Ratio Lower Upper
196 100
198 93.6 78.5 117.7
200 29.9 24.9 37.3





#44
2,4,5-Trichlorophenol
Concen: 84.974 ng
RT: 9.280 min Scan# 1223
Delta R.T. 0.012 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

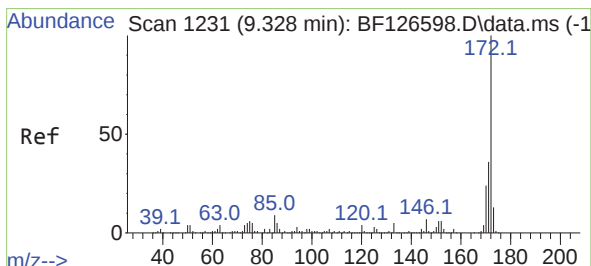
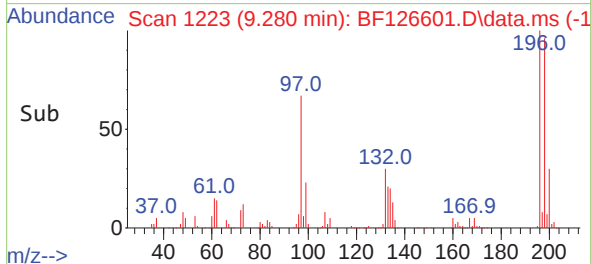
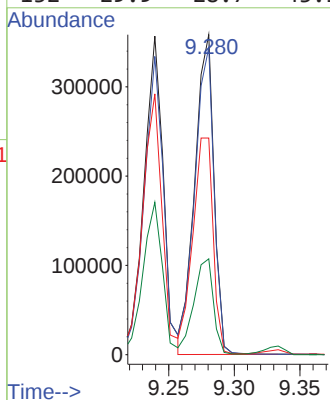
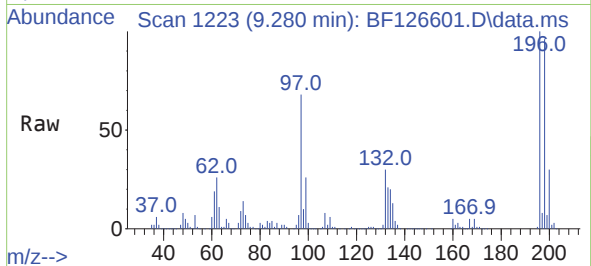
SSTDICC080

Tgt Ion:196 Resp: 365350
Ion Ratio Lower Upper
196 100
198 95.9 82.0 123.0
97 67.7 53.5 80.3
132 29.9 28.7 43.1

Manual Integrations

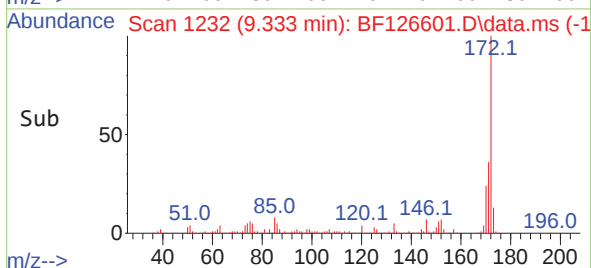
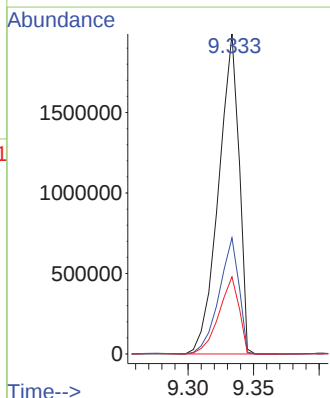
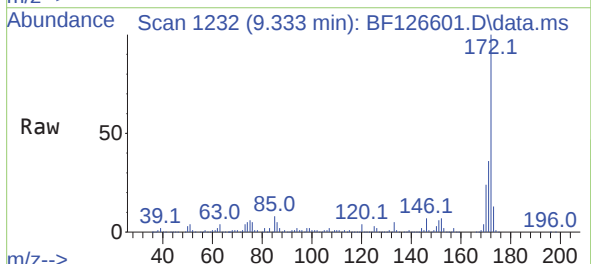
APPROVED

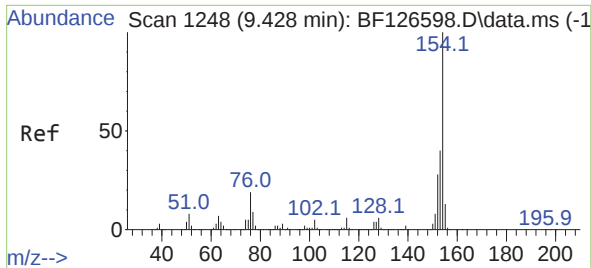
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#45
2-Fluorobiphenyl
Concen: 149.683 ng
RT: 9.333 min Scan# 1232
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Tgt Ion:172 Resp: 2152401
Ion Ratio Lower Upper
172 100
171 36.3 28.3 42.5
170 24.1 19.0 28.6





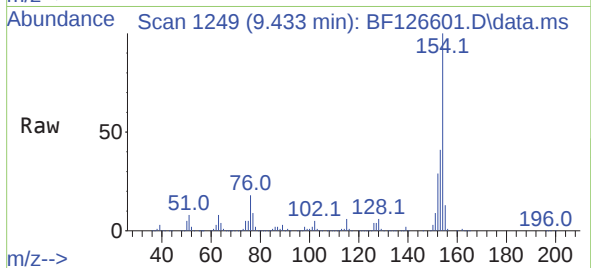
#46
1,1'-Biphenyl
Concen: 63.543 ng
RT: 9.433 min Scan# 1249
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

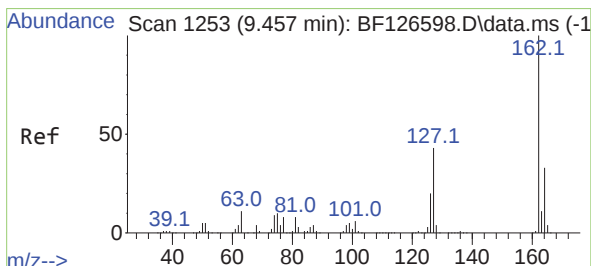
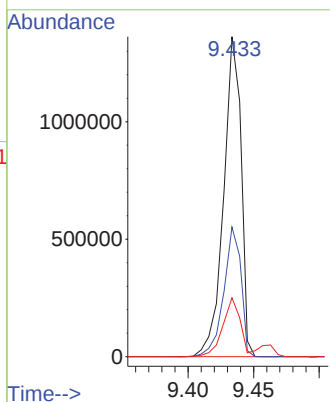
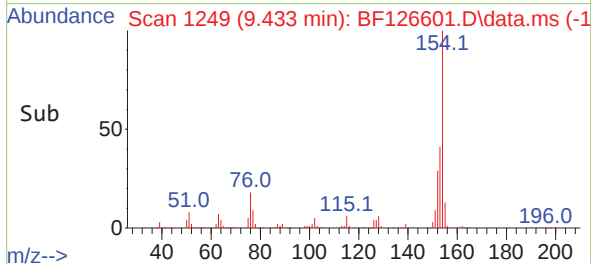


Tgt Ion:154 Resp: 1260169
Ion Ratio Lower Upper
154 100
153 40.5 19.0 59.0
76 18.4 0.0 34.5

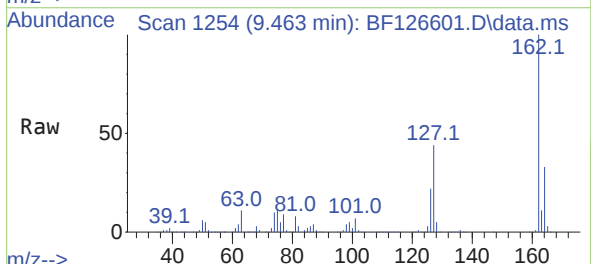
Manual Integrations

APPROVED

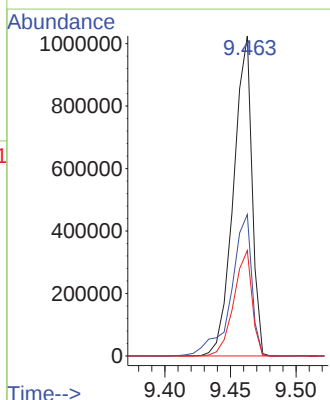
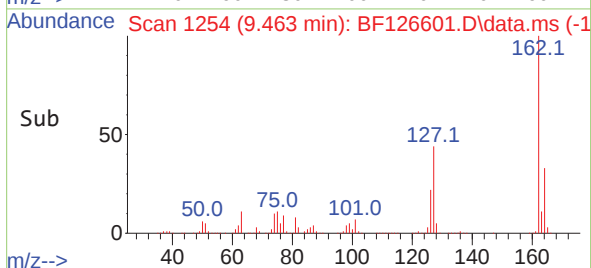
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

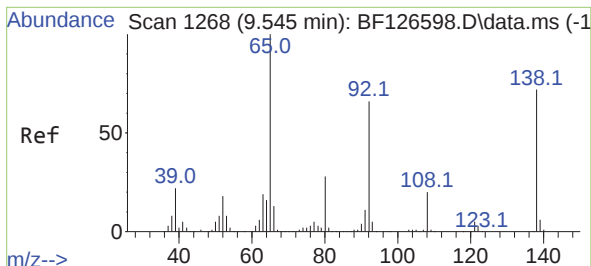


#47
2-Chloronaphthalene
Concen: 70.320 ng
RT: 9.463 min Scan# 1254
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11



Tgt Ion:162 Resp: 1006471
Ion Ratio Lower Upper
162 100
127 44.2 33.5 50.3
164 33.0 26.2 39.4





#48
2-Nitroaniline
Concen: 75.326 ng
RT: 9.551 min Scan# 1269
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

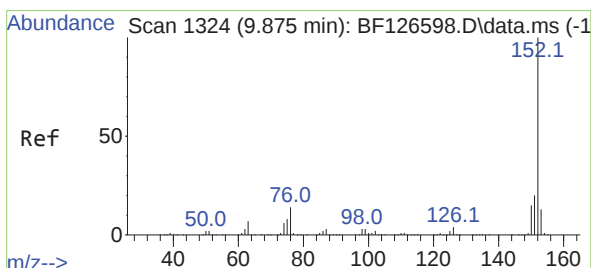
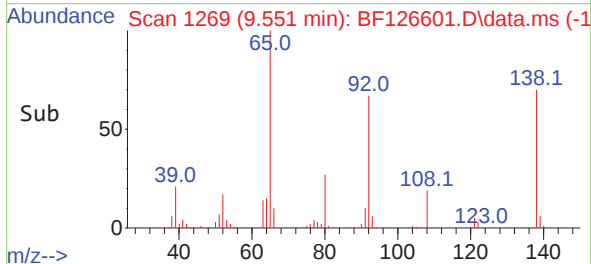
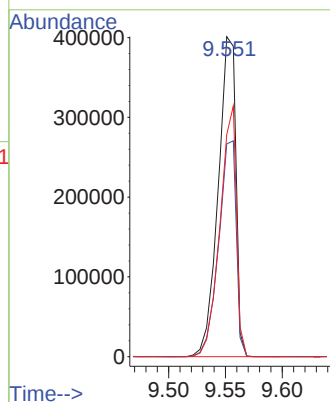
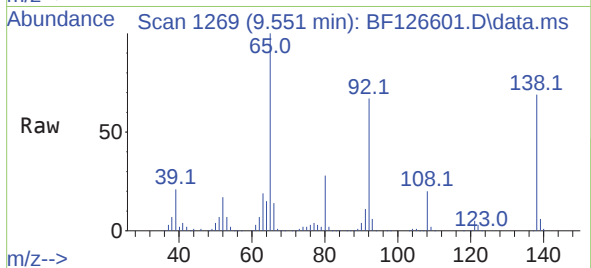
SSTDICC080

Tgt Ion: 65 Resp: 435058
Ion Ratio Lower Upper
65 100
92 66.5 54.4 81.6
138 69.5 72.5 108.7

Manual Integrations

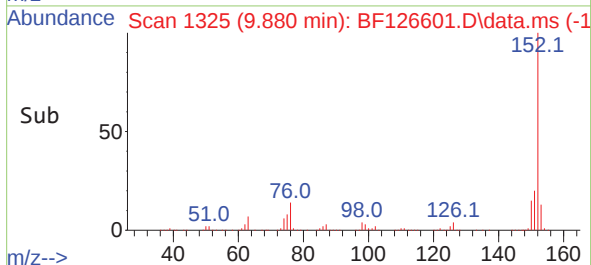
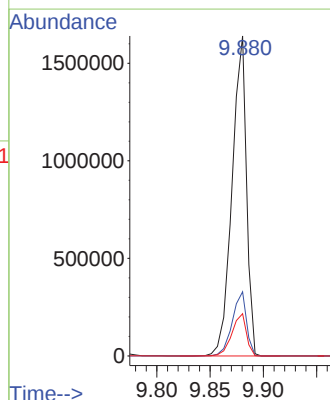
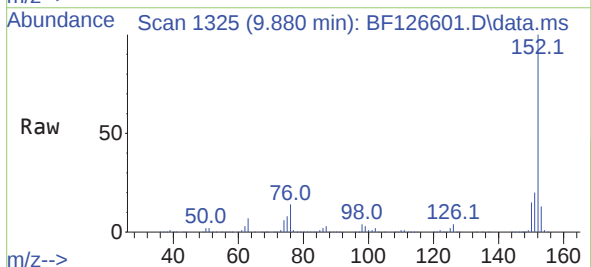
APPROVED

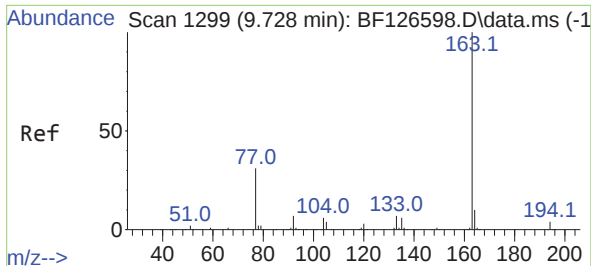
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#49
Acenaphthylene
Concen: 71.816 ng
RT: 9.880 min Scan# 1325
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Tgt Ion:152 Resp: 1548233
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.2 11.4 17.0





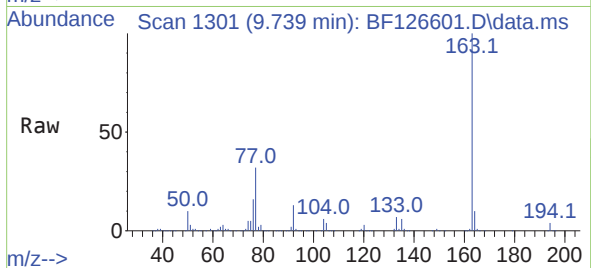
#50
Dimethylphthalate
Concen: 74.247 ng
RT: 9.739 min Scan# 11
Delta R.T. 0.012 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

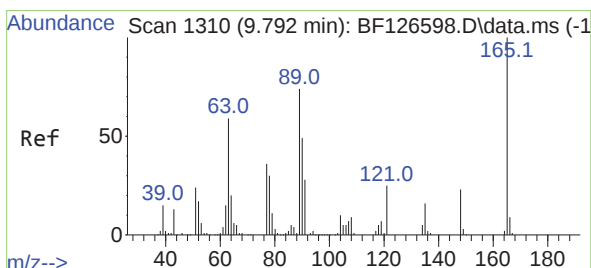
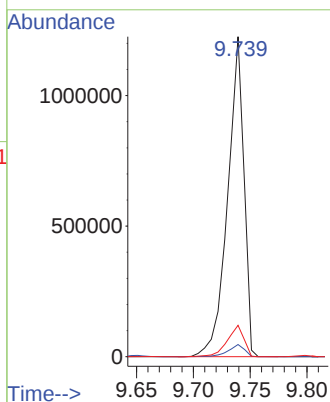
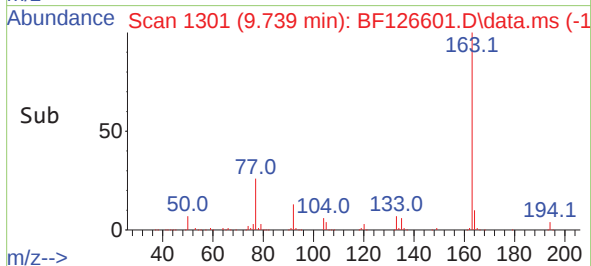


Tgt Ion:163 Resp: 121970
Ion Ratio Lower Upper
163 100
194 3.8 2.6 3.8
164 9.8 7.8 11.8

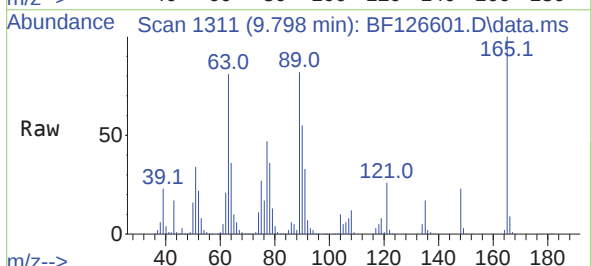
Manual Integrations

APPROVED

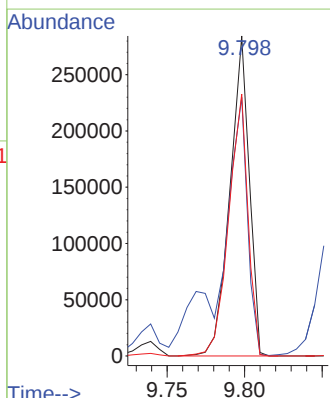
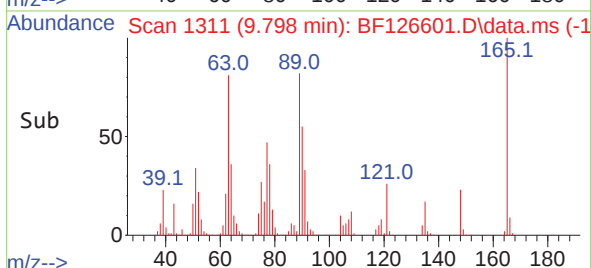
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

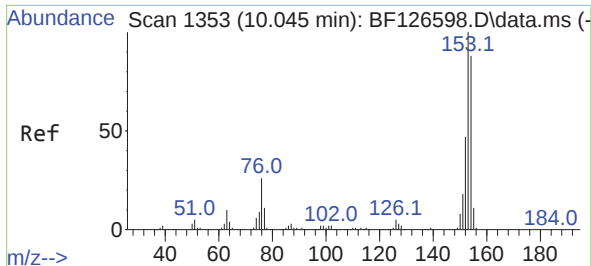


#51
2,6-Dinitrotoluene
Concen: 63.961 ng
RT: 9.798 min Scan# 1311
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11



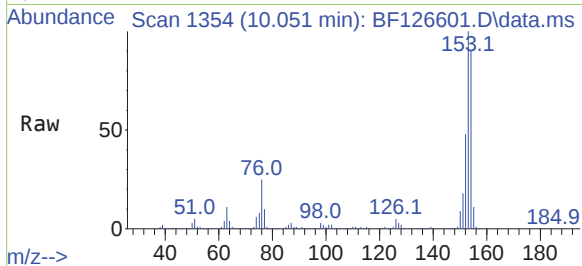
Tgt Ion:165 Resp: 246645
Ion Ratio Lower Upper
165 100
63 80.8 48.4 72.6#
89 81.9 50.5 75.7#





#52
Acenaphthene
Concen: 68.046 ng
RT: 10.051 min Scan# 1354
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

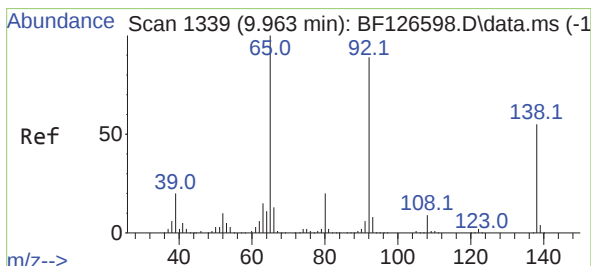
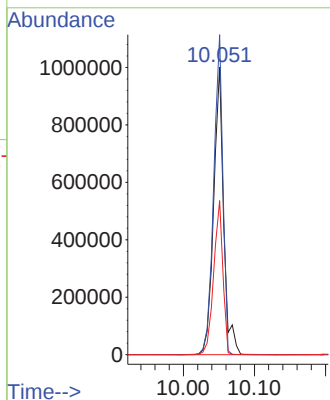
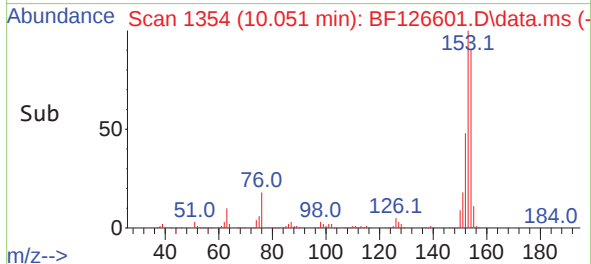
Instrument :
BNA_F
ClientSampleId :
SSTDICC080



Tgt Ion:154 Resp: 979233
Ion Ratio Lower Upper
154 100
153 111.2 87.8 131.6
152 53.6 39.4 59.2

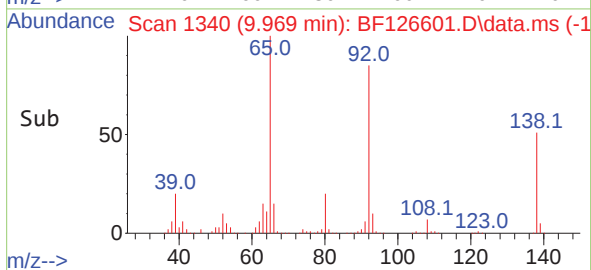
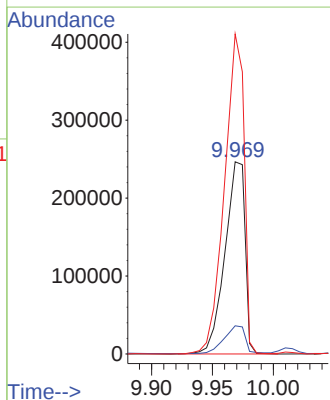
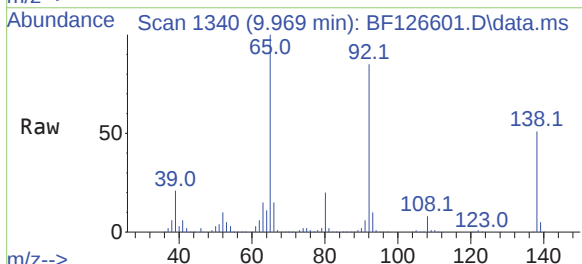
Manual Integrations
APPROVED

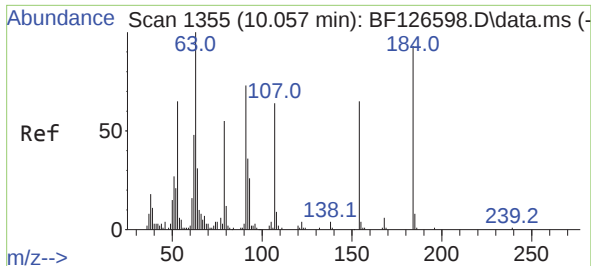
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#53
3-Nitroaniline
Concen: 60.330 ng
RT: 9.969 min Scan# 1340
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

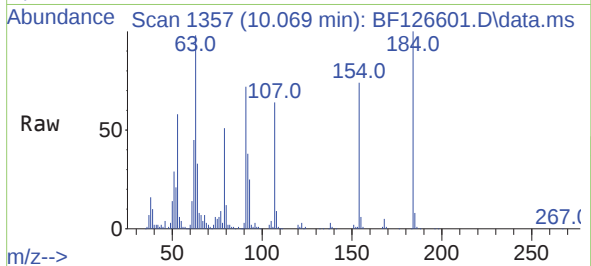
Tgt Ion:138 Resp: 282203
Ion Ratio Lower Upper
138 100
108 14.6 8.6 13.0#
92 166.5 105.0 157.6#





#54
2,4-Dinitrophenol
Concen: 84.605 ng
RT: 10.069 min Scan# 11
Delta R.T. 0.012 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

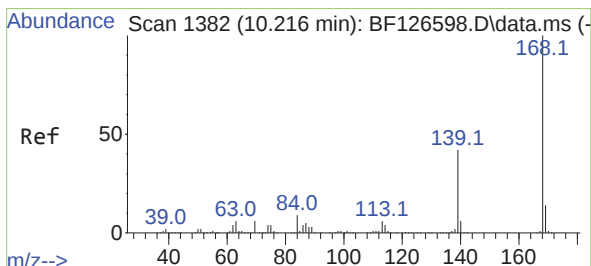
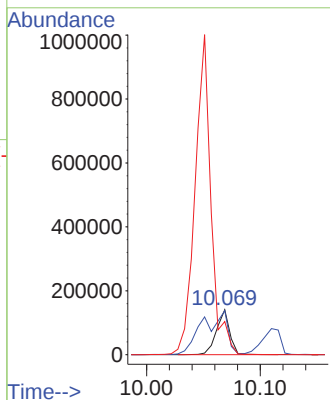
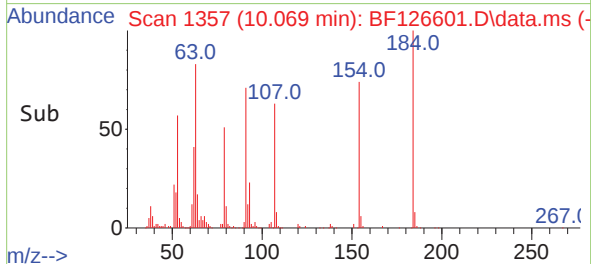
Instrument :
BNA_F
ClientSampleId :
SSTDICC080



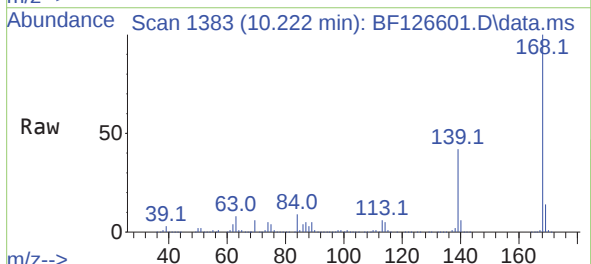
Tgt Ion:184 Resp: 113924
Ion Ratio Lower Upper
184 100
63 97.9 70.4 105.6
154 73.6 49.7 74.5

Manual Integrations
APPROVED

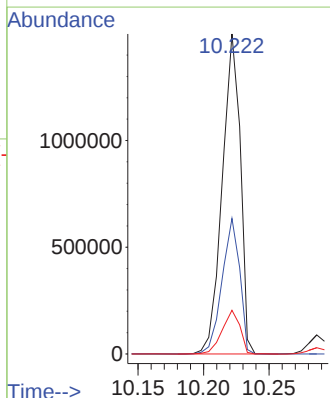
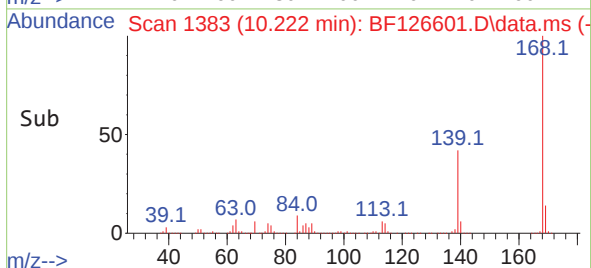
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

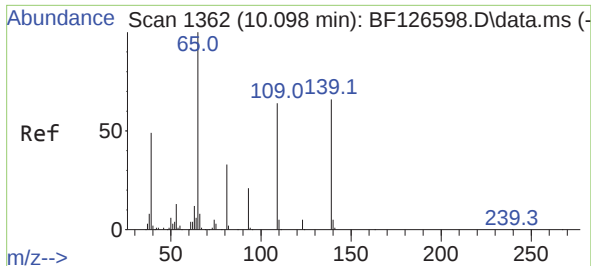


#55
Dibenzofuran
Concen: 73.594 ng
RT: 10.222 min Scan# 1383
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11



Tgt Ion:168 Resp: 1431665
Ion Ratio Lower Upper
168 100
139 42.4 30.6 46.0
169 13.6 10.0 15.0





#56
4-Nitrophenol
Concen: 74.551 ng
RT: 10.116 min Scan# 1365
Delta R.T. 0.018 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

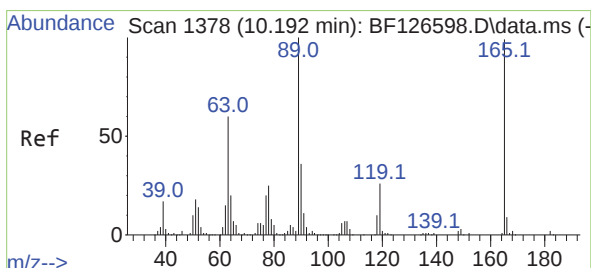
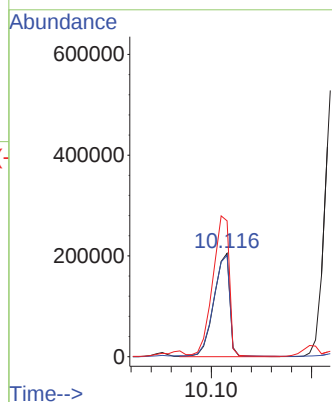
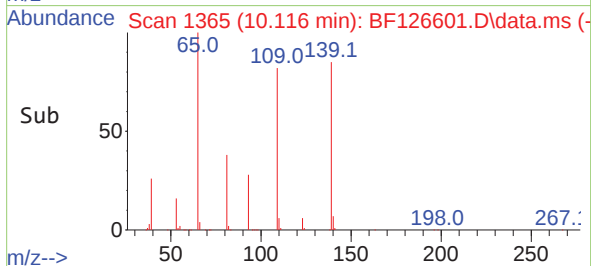
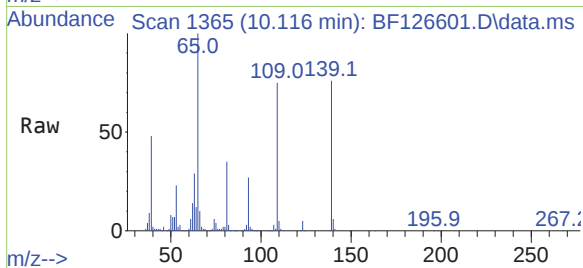
SSTDICC080

Tgt Ion:139 Resp: 225249
Ion Ratio Lower Upper
139 100
109 98.1 44.1 84.1
65 131.4 85.5 125.5

Manual Integrations

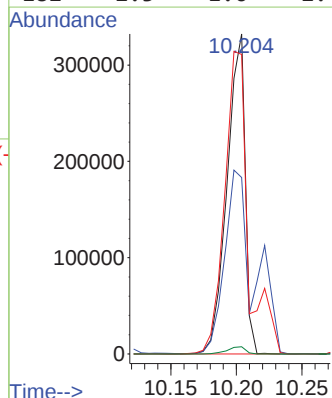
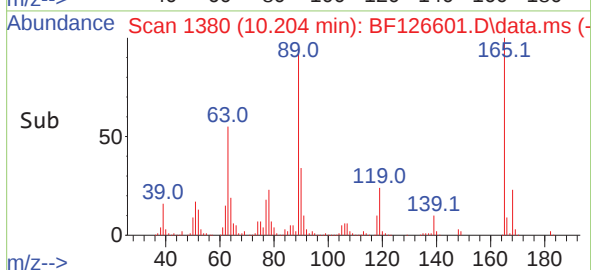
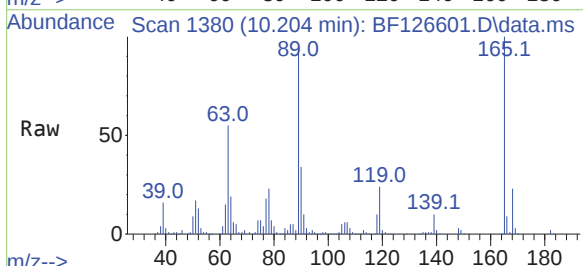
APPROVED

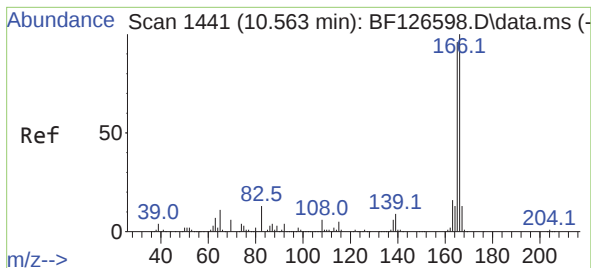
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#57
2,4-Dinitrotoluene
Concen: 64.197 ng
RT: 10.204 min Scan# 1380
Delta R.T. 0.012 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

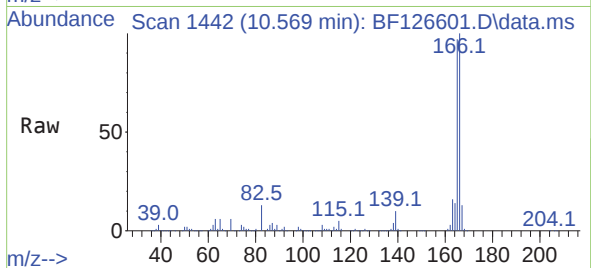
Tgt Ion:165 Resp: 319334
Ion Ratio Lower Upper
165 100
63 55.2 43.0 64.6
89 93.6 71.0 106.4
182 2.3 1.6 2.4





#58
Fluorene
Concen: 70.173 ng
RT: 10.569 min Scan# 1441
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

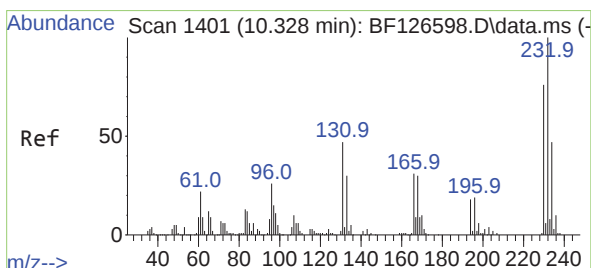
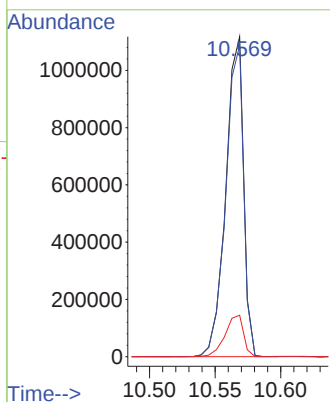
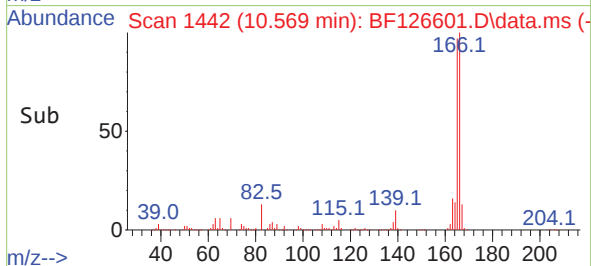
Instrument :
BNA_F
ClientSampleId :
SSTDICC080



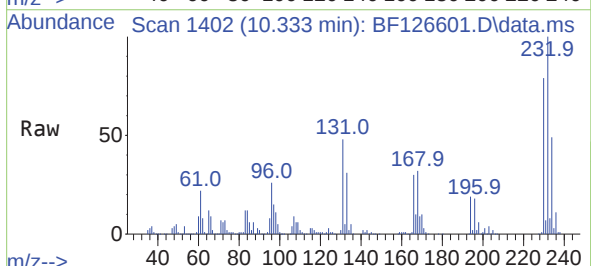
Tgt Ion:166 Resp: 1052948
Ion Ratio Lower Upper
166 100
165 97.3 77.7 116.5
167 13.0 10.7 16.1

Manual Integrations
APPROVED

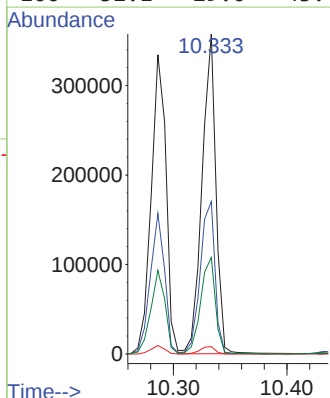
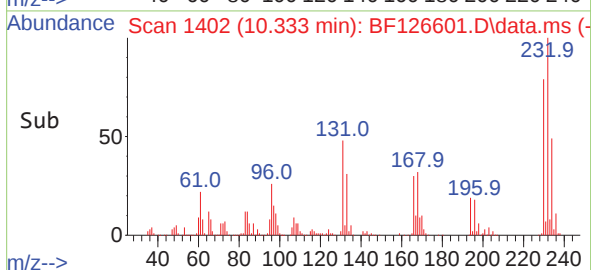
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

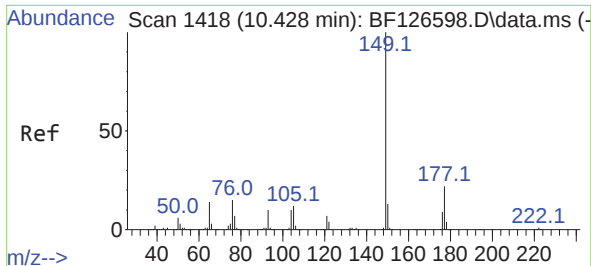


#59
2,3,4,6-Tetrachlorophenol
Concen: 85.223 ng
RT: 10.333 min Scan# 1402
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11



Tgt Ion:232 Resp: 303158
Ion Ratio Lower Upper
232 100
131 50.9 50.0 75.0
130 2.5 2.2 3.2
166 32.1 29.0 43.4





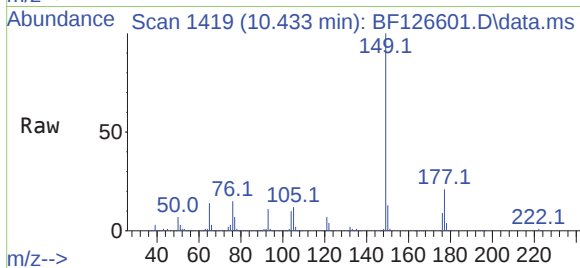
#60
Diethylphthalate
Concen: 77.299 ng
RT: 10.433 min Scan# 1418
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

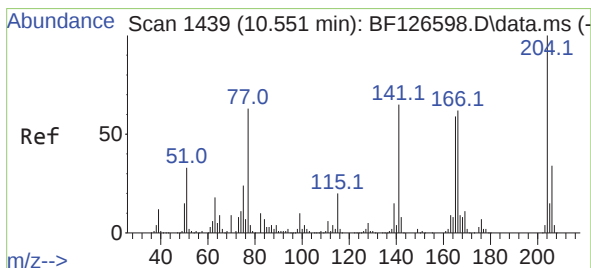
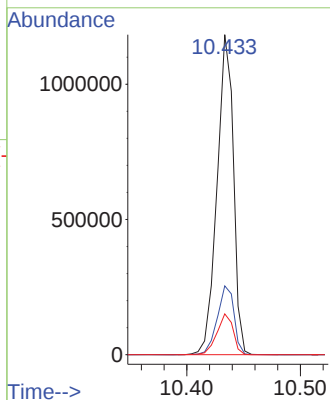
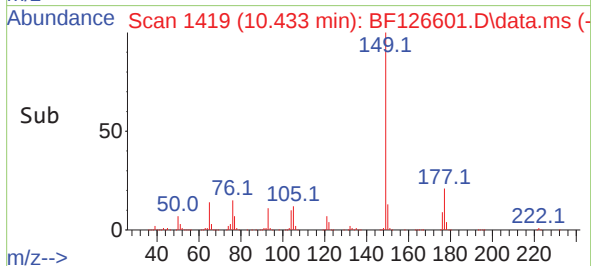


Tgt Ion:149 Resp: 1188658
Ion Ratio Lower Upper
149 100
177 21.5 16.7 25.1
150 12.7 9.8 14.8

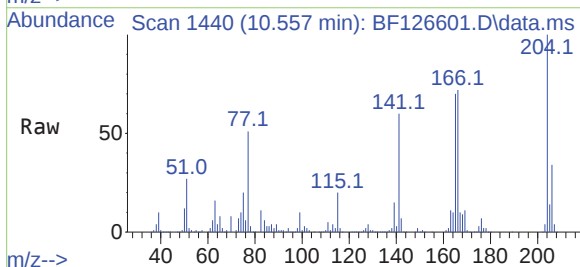
Manual Integrations

APPROVED

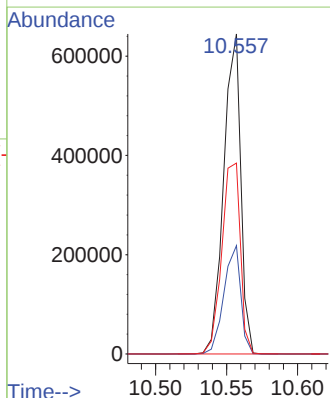
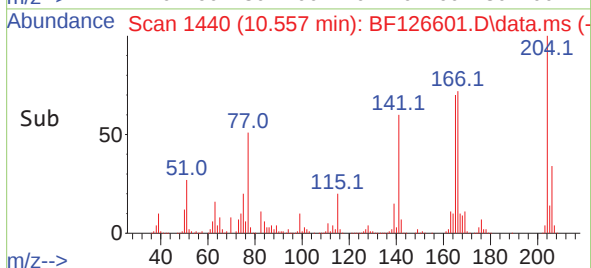
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

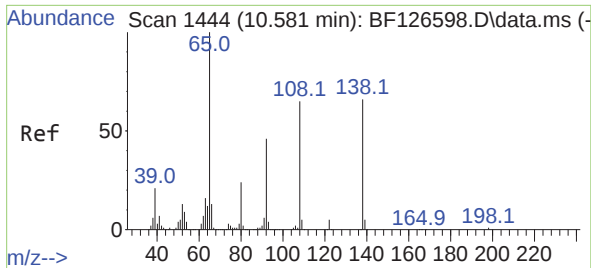


#61
4-Chlorophenyl-phenylether
Concen: 76.789 ng
RT: 10.557 min Scan# 1440
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11



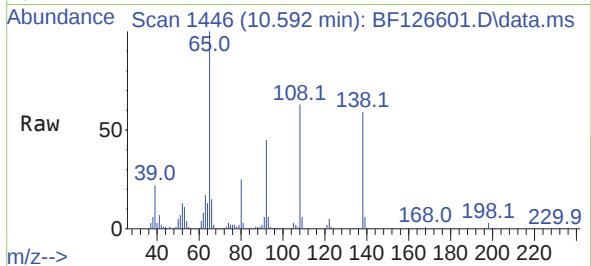
Tgt Ion:204 Resp: 536815
Ion Ratio Lower Upper
204 100
206 33.8 26.3 39.5
141 59.7 59.0 88.6





#62
4-Nitroaniline
Concen: 58.374 ng
RT: 10.592 min Scan# 1444
Delta R.T. 0.012 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

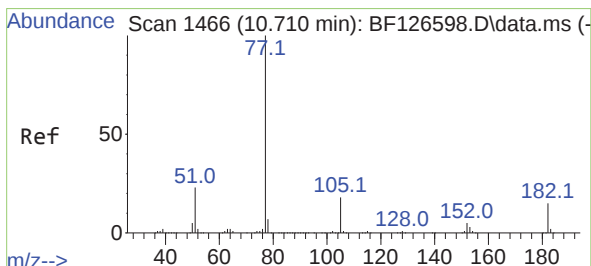
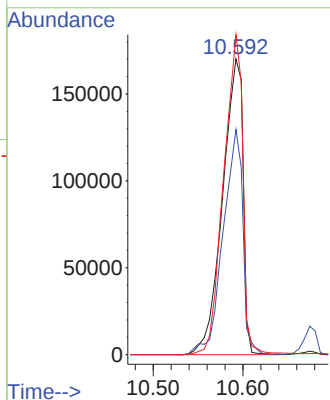
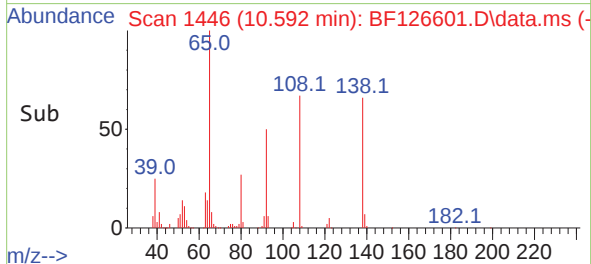
Instrument :
BNA_F
ClientSampleId :
SSTDICC080



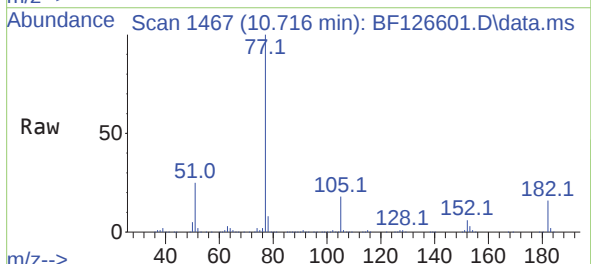
Tgt Ion:138 Resp: 268898
Ion Ratio Lower Upper
138 100
92 76.1 36.2 76.2
108 108.2 46.7 86.7

Manual Integrations
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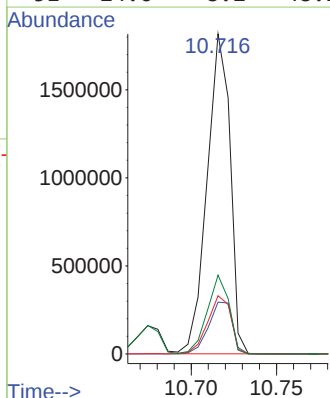
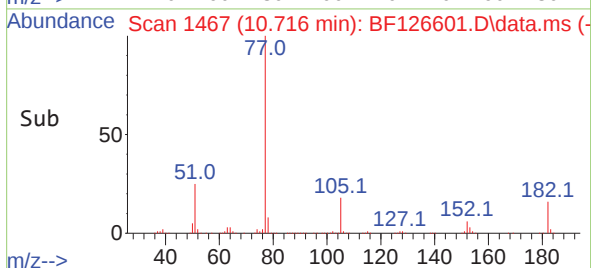
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

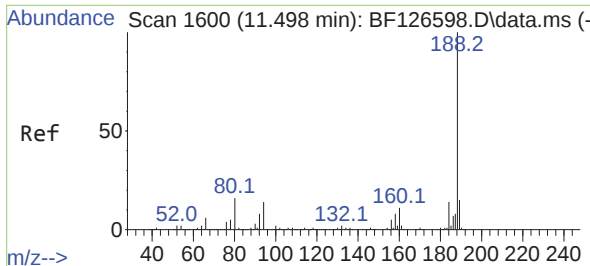


#63
Azobenzene
Concen: 86.116 ng
RT: 10.716 min Scan# 1467
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11



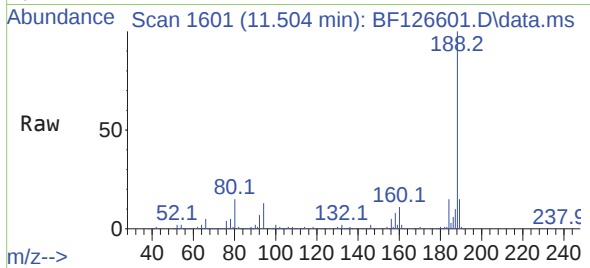
Tgt Ion: 77 Resp: 1703751
Ion Ratio Lower Upper
77 100
182 16.2 0.0 39.0
105 18.2 3.2 43.2
51 24.6 8.2 48.2





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.504 min Scan# 1601
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

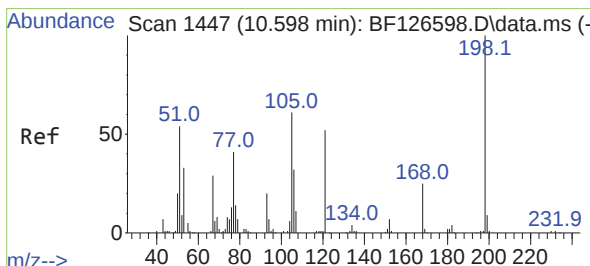
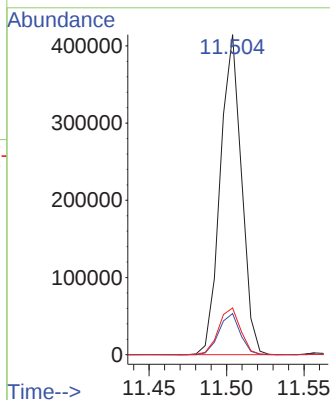
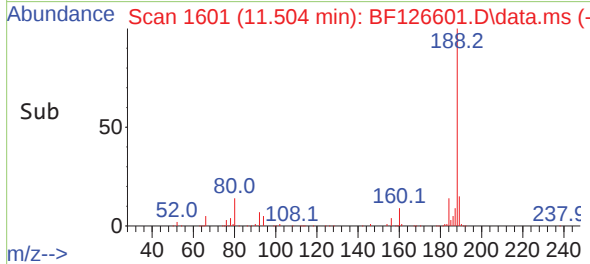
Instrument :
BNA_F
ClientSampleId :
SSTDICC080



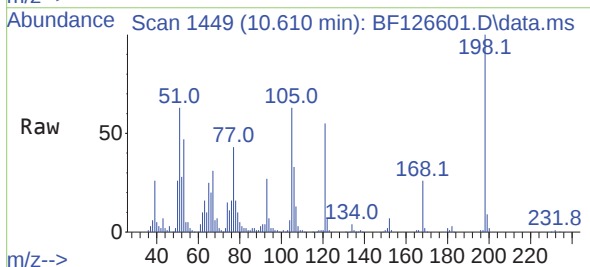
Tgt Ion:188 Resp: 39488
Ion Ratio Lower Upper
188 100
94 12.9 10.1 15.1
80 14.6 11.8 17.6

Manual Integrations
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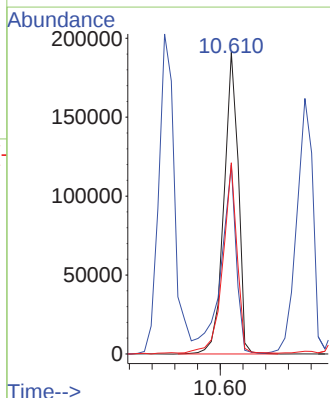
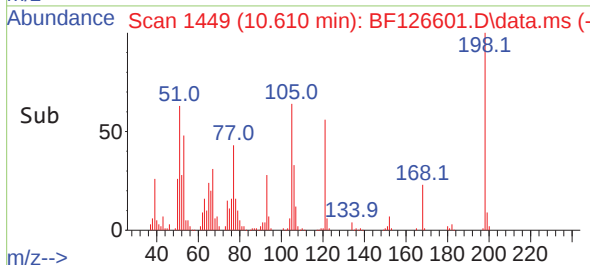
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

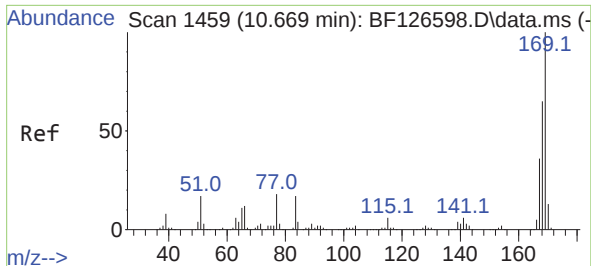


#65
4,6-Dinitro-2-methylphenol
Concen: 68.200 ng
RT: 10.610 min Scan# 1449
Delta R.T. 0.012 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11



Tgt Ion:198 Resp: 167070
Ion Ratio Lower Upper
198 100
51 62.7 32.0 72.0
105 63.4 32.7 72.7





#66
n-Nitrosodiphenylamine
Concen: 67.798 ng
RT: 10.680 min Scan# 1459
Delta R.T. 0.012 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

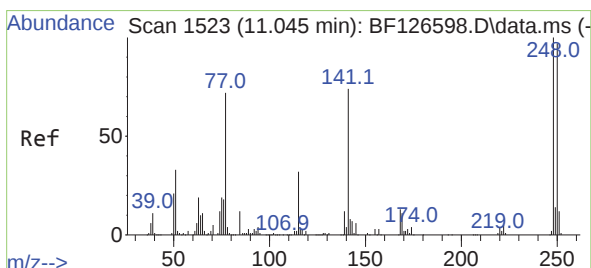
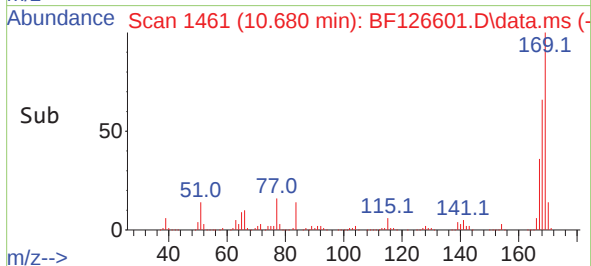
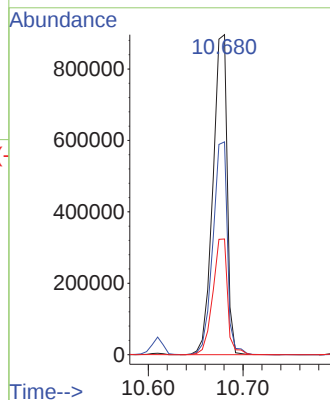
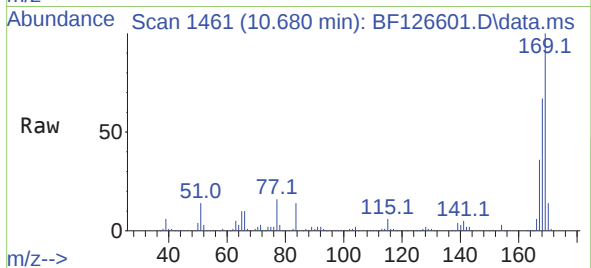
SSTDICC080

Tgt Ion:169 Resp: 93820
Ion Ratio Lower Upper
169 100
168 66.5 53.4 80.0
167 36.2 29.4 44.0

Manual Integrations

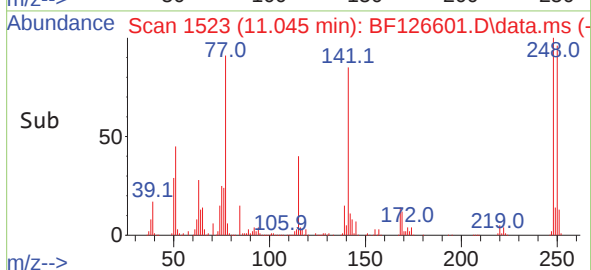
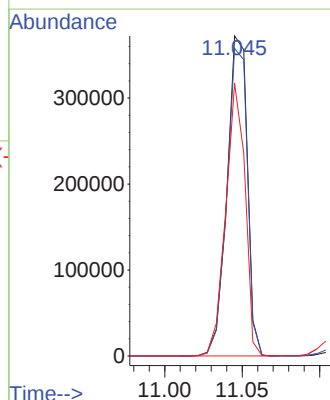
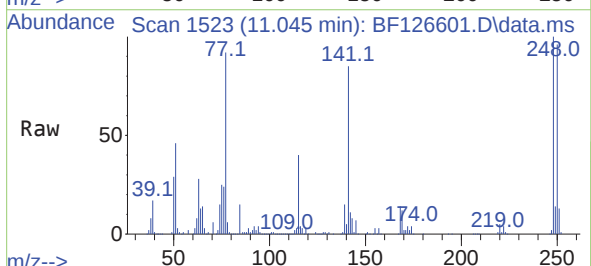
APPROVED

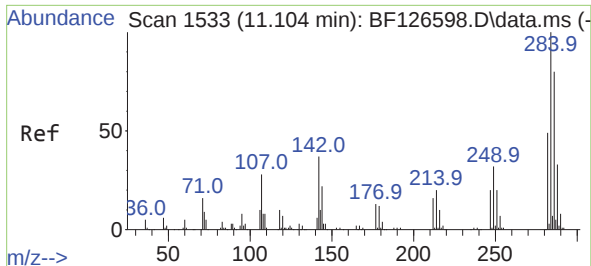
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#67
4-Bromophenyl-phenylether
Concen: 84.241 ng
RT: 11.045 min Scan# 1523
Delta R.T. -0.000 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

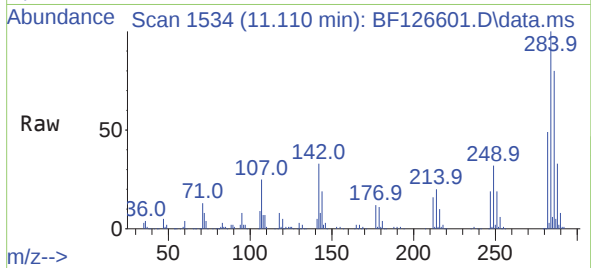
Tgt Ion:248 Resp: 340676
Ion Ratio Lower Upper
248 100
250 96.1 76.2 114.4
141 85.2 66.2 99.4





#68
Hexachlorobenzene
Concen: 86.271 ng
RT: 11.110 min Scan# 1110
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

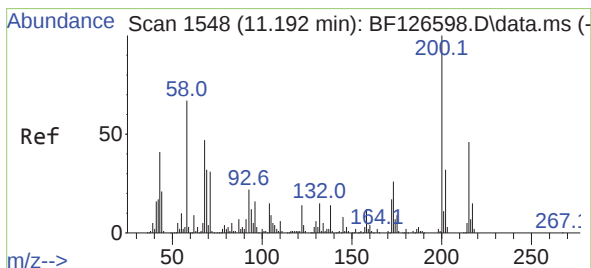
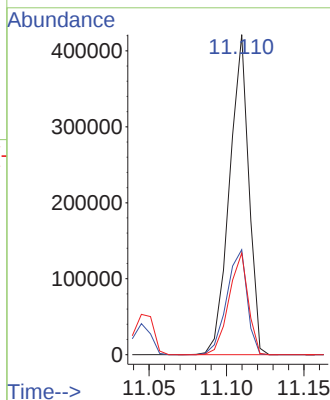
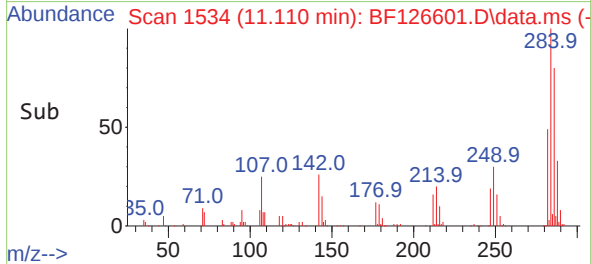
Instrument :
BNA_F
ClientSampleId :
SSTDICC080



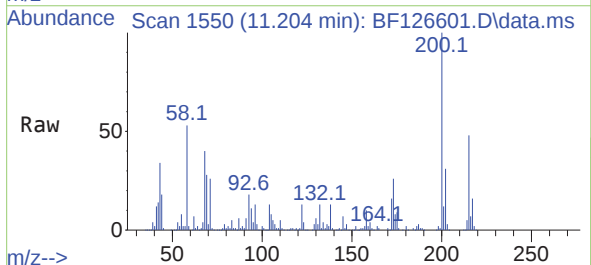
Tgt Ion:284 Resp: 363684
Ion Ratio Lower Upper
284 100
142 32.8 30.7 46.1
249 31.8 21.1 31.7

Manual Integrations
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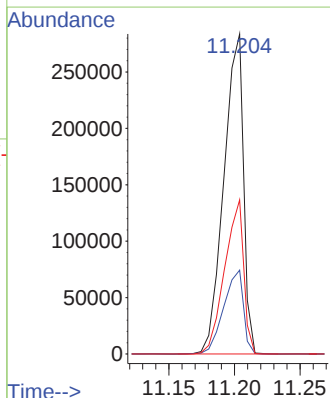
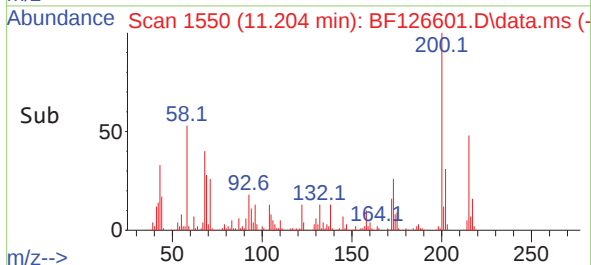
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

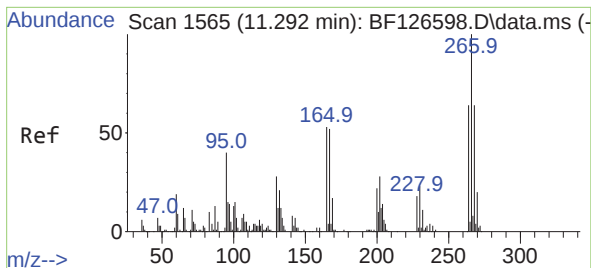


#69
Atrazine
Concen: 65.310 ng
RT: 11.204 min Scan# 1550
Delta R.T. 0.012 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11



Tgt Ion:200 Resp: 294431
Ion Ratio Lower Upper
200 100
173 26.2 9.2 49.2
215 48.1 23.2 63.2





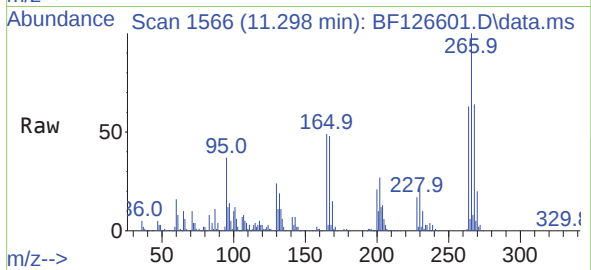
#70
Pentachlorophenol
Concen: 113.902 ng
RT: 11.298 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

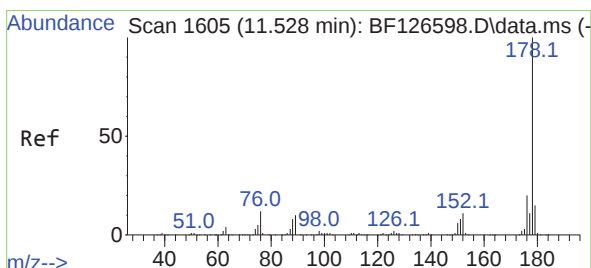
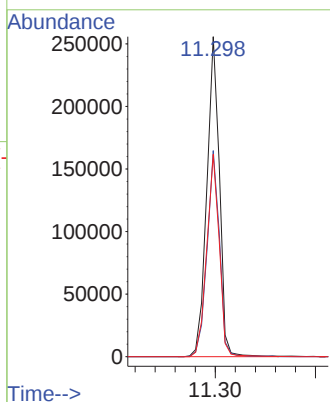
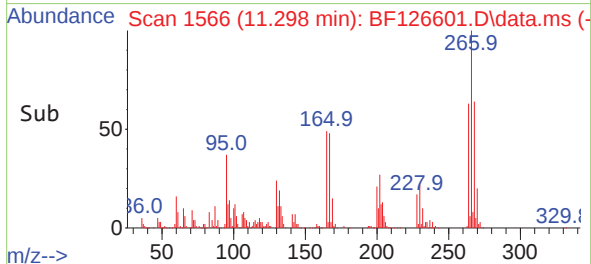


Tgt Ion:266 Resp: 223678
Ion Ratio Lower Upper
266 100
268 64.4 52.3 78.5
264 63.2 50.4 75.6

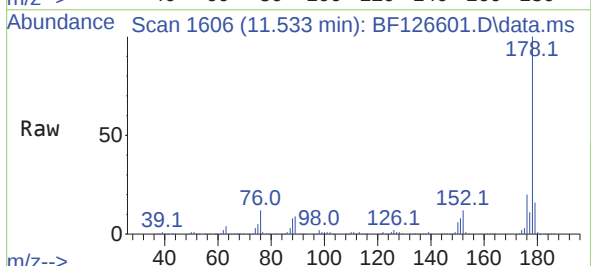
Manual Integrations

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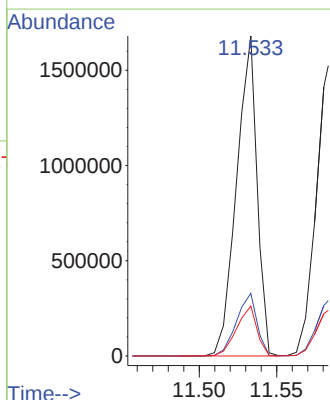
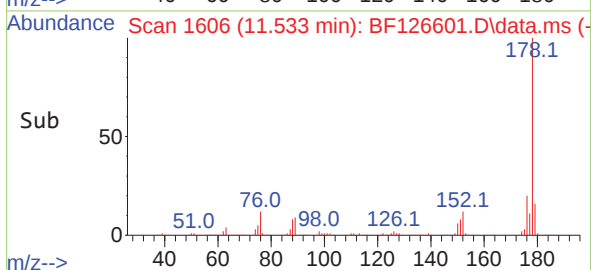
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

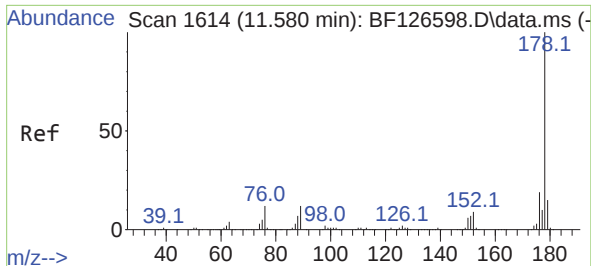


#71
Phenanthrene
Concen: 66.069 ng
RT: 11.533 min Scan# 1606
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11



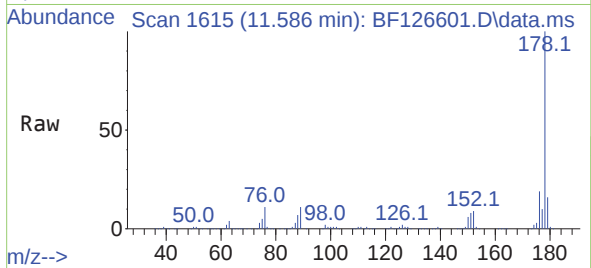
Tgt Ion:178 Resp: 1542778
Ion Ratio Lower Upper
178 100
176 19.6 15.7 23.5
179 15.6 12.3 18.5





#72
 Anthracene
 Concen: 63.807 ng
 RT: 11.586 min Scan# 1614
 Delta R.T. 0.006 min
 Lab File: BF126601.D
 Acq: 18 Jan 2022 13:11

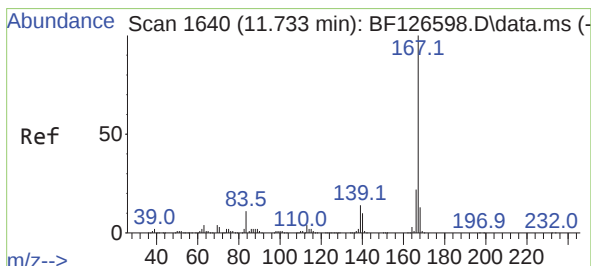
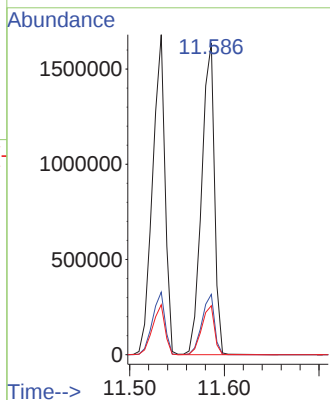
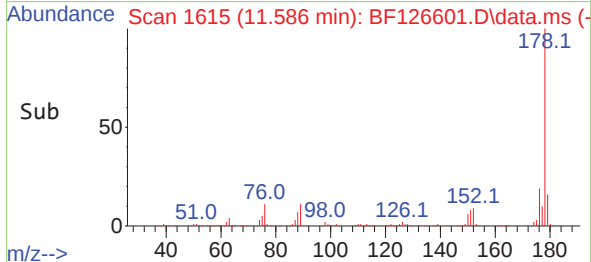
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080



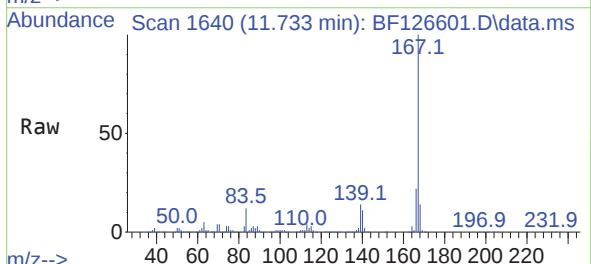
Tgt Ion:178 Resp: 1539008
 Ion Ratio Lower Upper
 178 100
 176 19.4 15.0 22.6
 179 15.7 12.5 18.7

Manual Integrations
 APPROVED

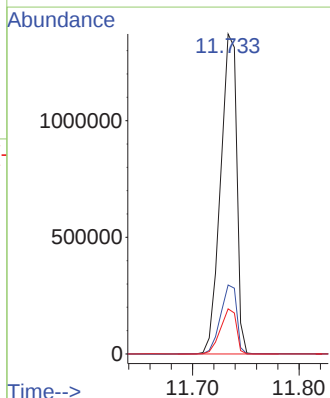
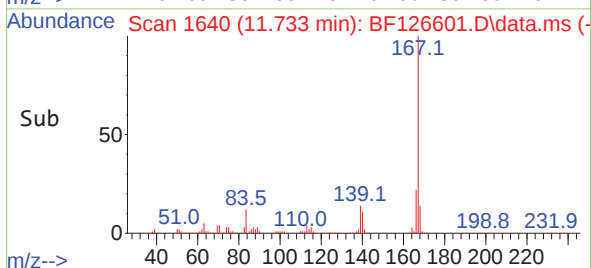
Reviewed By :Christian Giraldo 01/19/2022
 Supervised By :Jagrut Upadhyay 01/19/2022

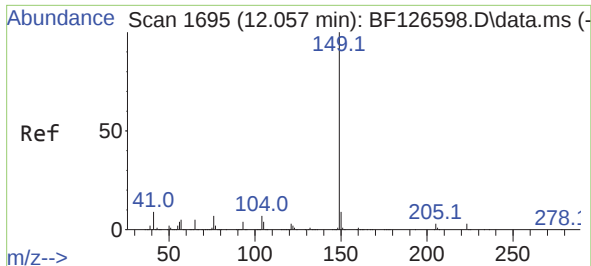


#73
 Carbazole
 Concen: 68.626 ng
 RT: 11.733 min Scan# 1640
 Delta R.T. -0.000 min
 Lab File: BF126601.D
 Acq: 18 Jan 2022 13:11



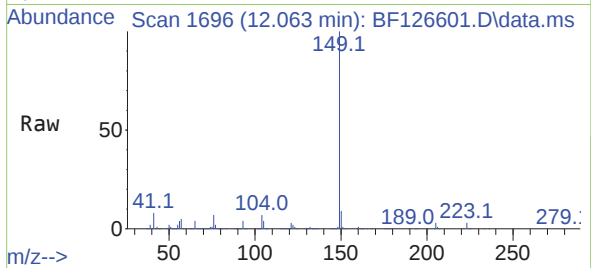
Tgt Ion:167 Resp: 1445305
 Ion Ratio Lower Upper
 167 100
 166 21.6 16.9 25.3
 139 14.1 11.3 16.9





#74
Di-n-butylphthalate
Concen: 71.936 ng
RT: 12.063 min Scan# 1695
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

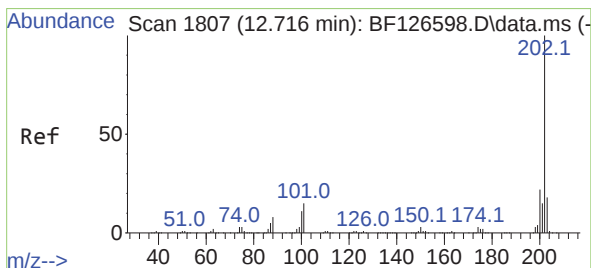
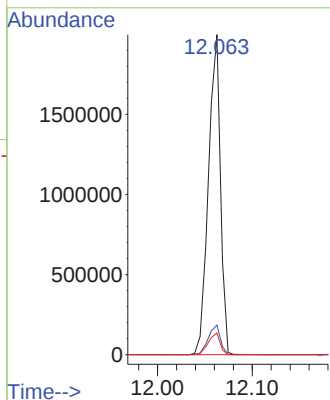
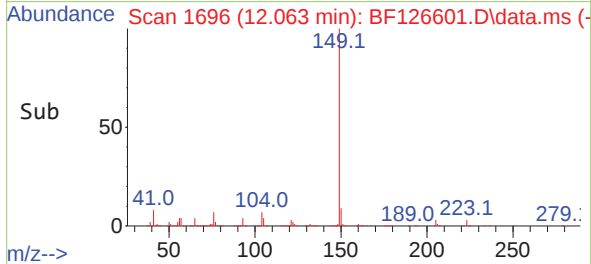
Instrument :
BNA_F
ClientSampleId :
SSTDICC080



Tgt Ion:149 Resp: 1752777
Ion Ratio Lower Upper
149 100
150 9.3 7.2 10.8
104 6.8 4.2 6.2

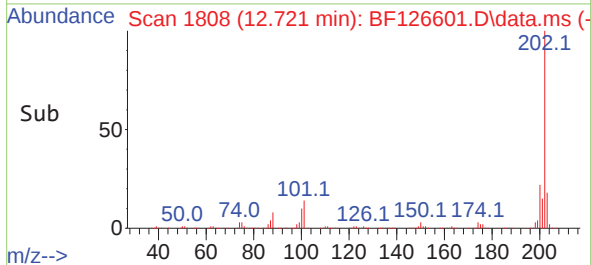
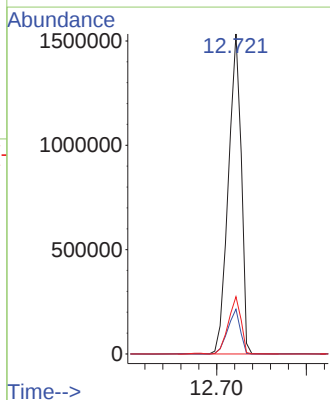
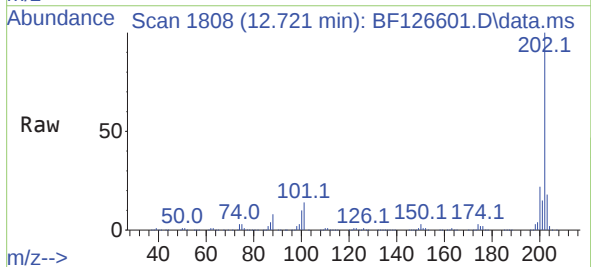
Manual Integrations
APPROVED

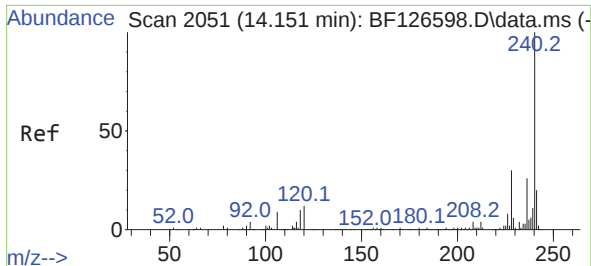
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#75
Fluoranthene
Concen: 68.266 ng
RT: 12.721 min Scan# 1808
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Tgt Ion:202 Resp: 1522287
Ion Ratio Lower Upper
202 100
101 14.0 0.0 35.7
203 17.9 0.0 37.1





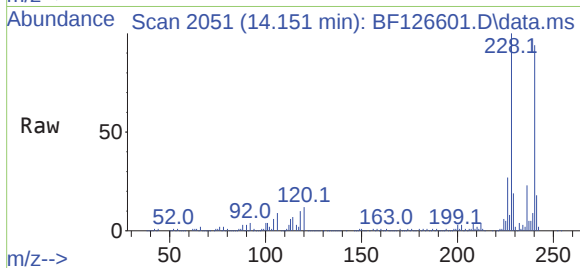
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.151 min Scan# 2051
Delta R.T. -0.000 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

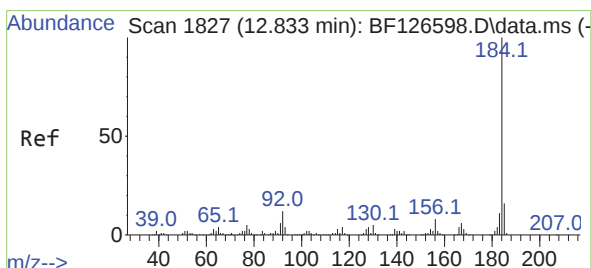
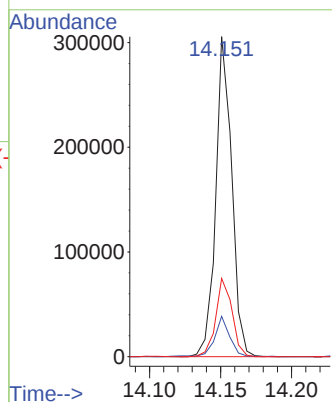
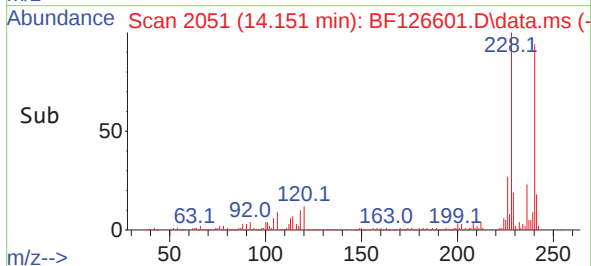


Tgt Ion:240 Resp: 239285
Ion Ratio Lower Upper
240 100
120 12.6 14.4 21.6
236 24.5 20.5 30.7

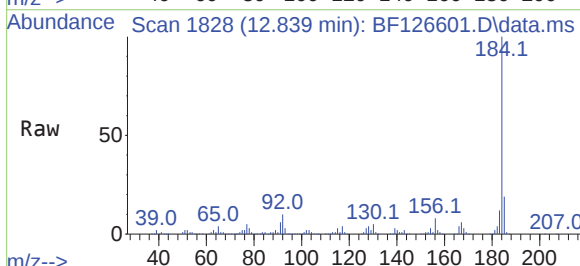
Manual Integrations

APPROVED

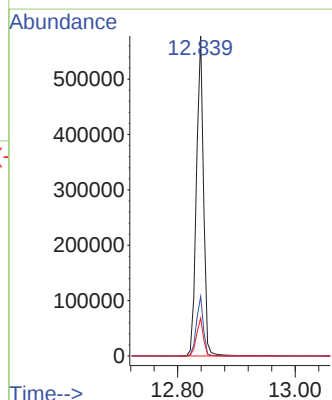
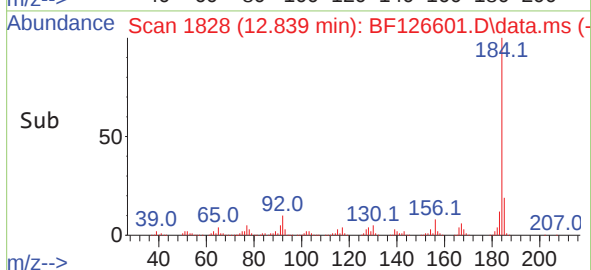
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

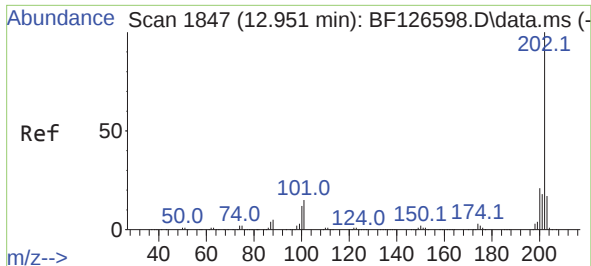


#77
Benzidine
Concen: 36.316 ng
RT: 12.839 min Scan# 1828
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11



Tgt Ion:184 Resp: 486045
Ion Ratio Lower Upper
184 100
185 18.6 11.8 17.8
183 11.8 8.2 12.2





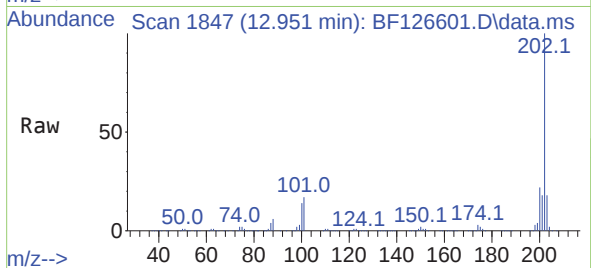
#78
Pyrene
Concen: 65.298 ng
RT: 12.951 min Scan# 1847
Delta R.T. -0.000 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

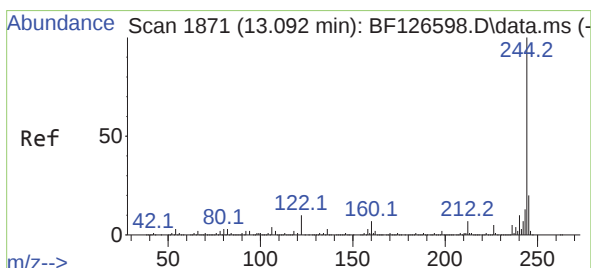
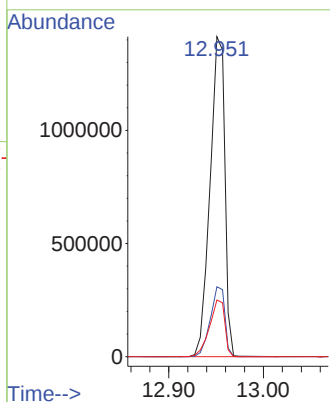
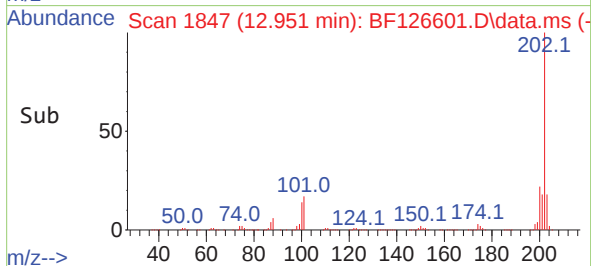


Tgt Ion:202 Resp: 153036
Ion Ratio Lower Upper
202 100
200 21.8 16.6 24.8
203 17.7 13.8 20.8

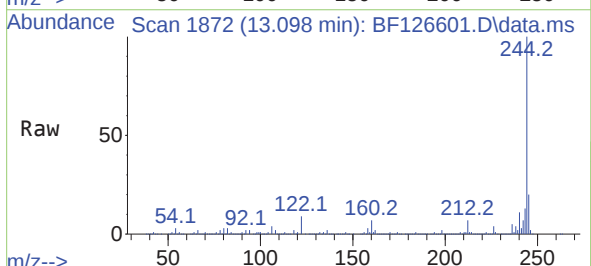
Manual Integrations

APPROVED

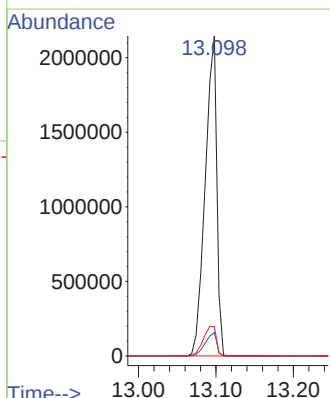
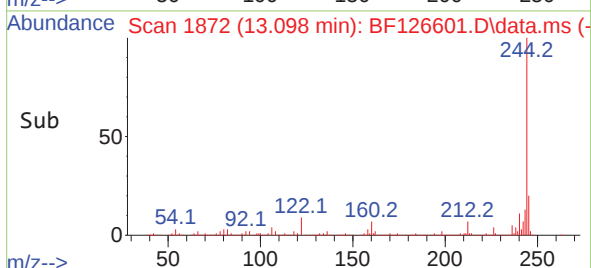
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

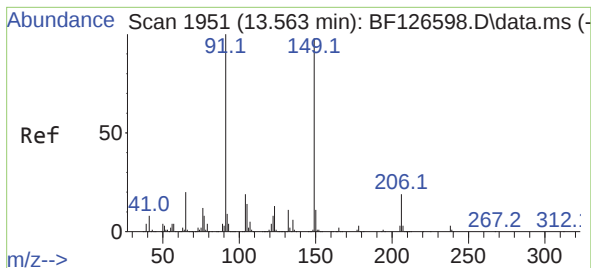


#79
Terphenyl-d14
Concen: 149.875 ng
RT: 13.098 min Scan# 1872
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11



Tgt Ion:244 Resp: 2223884
Ion Ratio Lower Upper
244 100
212 7.4 5.0 7.4
122 9.2 13.3 19.9#





#80
Butylbenzylphthalate
Concen: 67.929 ng
RT: 13.568 min Scan# 1951
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

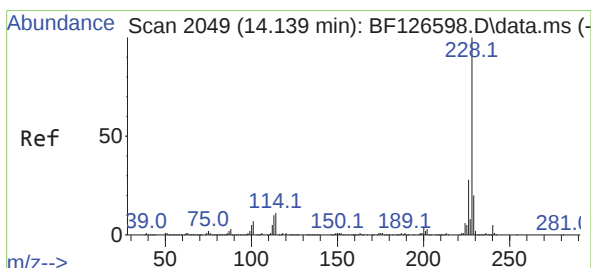
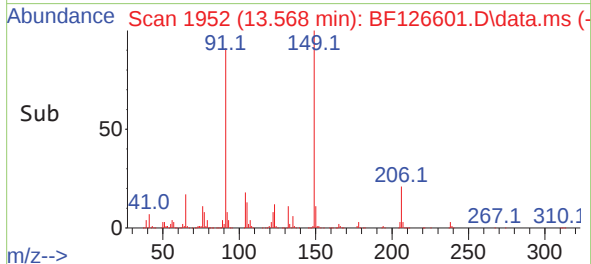
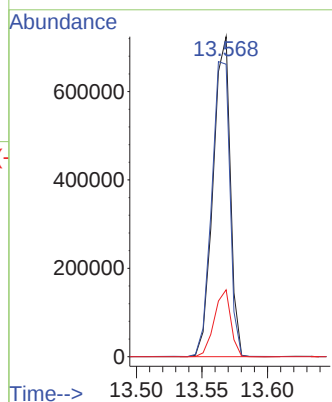
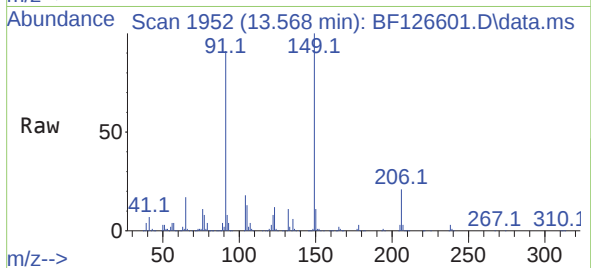
SSTDICC080

Tgt Ion:149 Resp: 658890
Ion Ratio Lower Upper
149 100
91 91.4 70.5 105.7
206 20.9 12.6 19.0

Manual Integrations

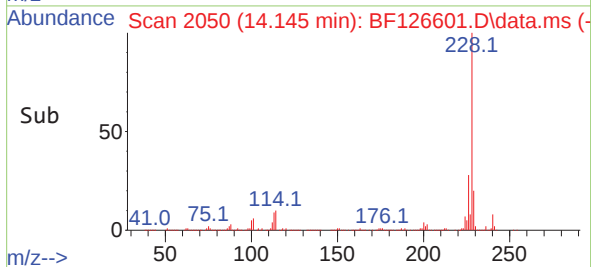
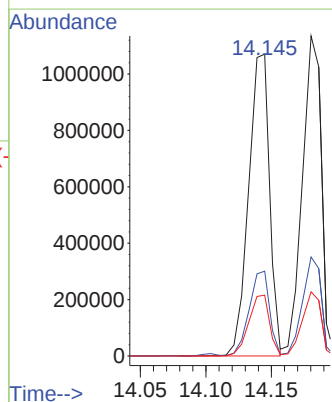
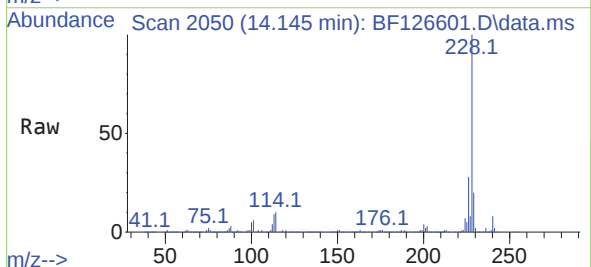
APPROVED

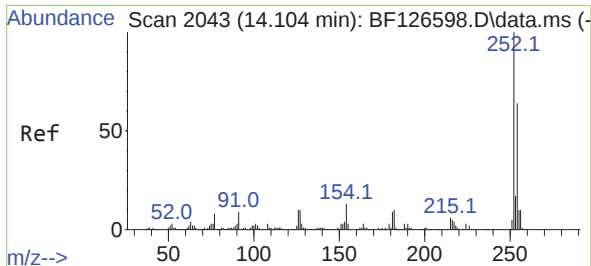
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#81
Benzo(a)anthracene
Concen: 77.180 ng
RT: 14.145 min Scan# 2050
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Tgt Ion:228 Resp: 1189439
Ion Ratio Lower Upper
228 100
226 28.1 21.4 32.0
229 20.2 15.4 23.2





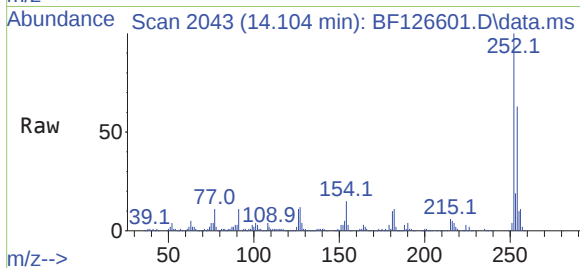
#82
3,3'-Dichlorobenzidine
Concen: 62.292 ng
RT: 14.104 min Scan# 2043
Delta R.T. -0.000 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

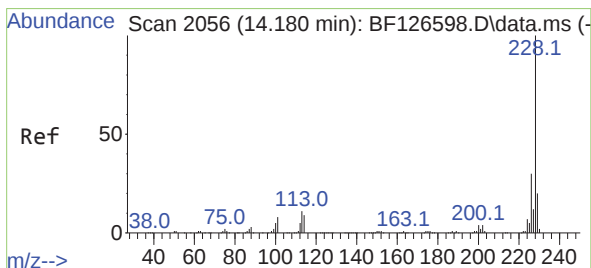
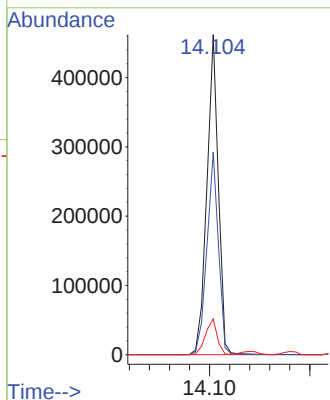
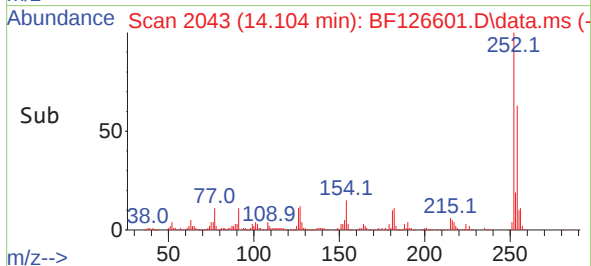


Tgt Ion:252 Resp: 367593
Ion Ratio Lower Upper
252 100
254 63.2 51.0 76.4
126 11.1 13.4 20.0

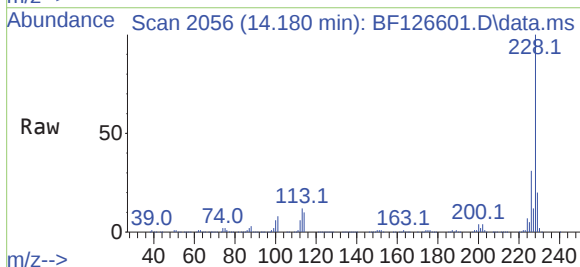
Manual Integrations

APPROVED

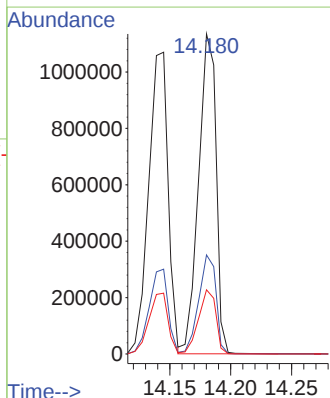
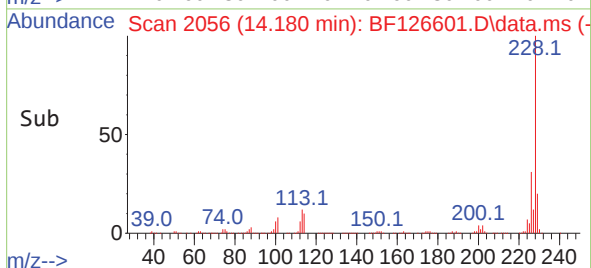
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

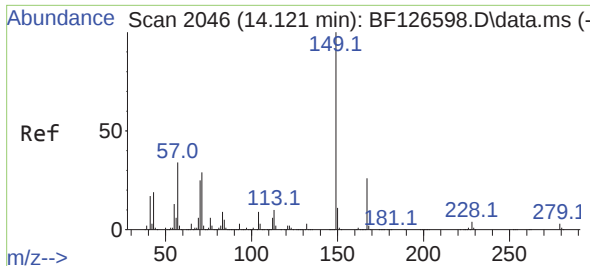


#83
Chrysene
Concen: 66.498 ng
RT: 14.180 min Scan# 2056
Delta R.T. -0.000 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11



Tgt Ion:228 Resp: 1137307
Ion Ratio Lower Upper
228 100
226 30.9 23.7 35.5
229 20.1 15.5 23.3





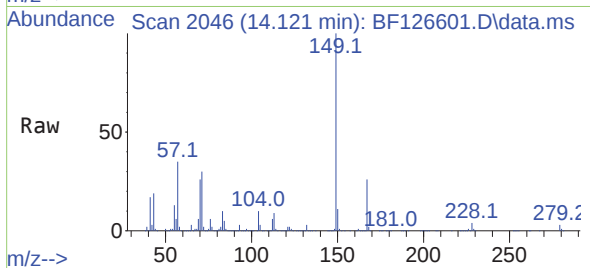
#84
Bis(2-ethylhexyl)phthalate
Concen: 75.310 ng
RT: 14.121 min Scan# 2046
Delta R.T. -0.000 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

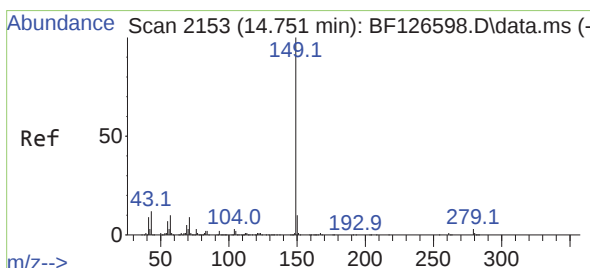
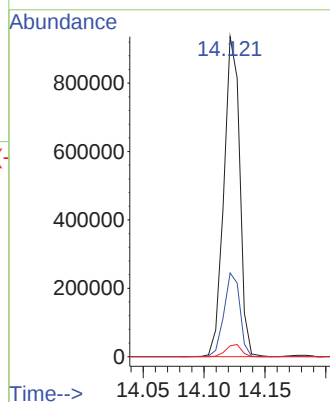
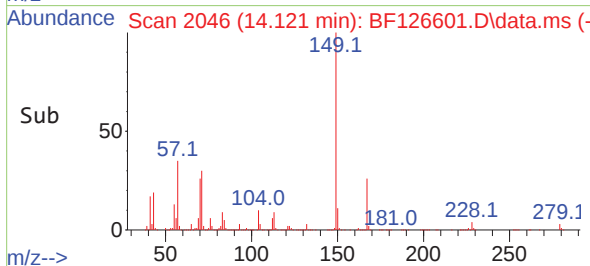


Tgt Ion:149 Resp: 849015
Ion Ratio Lower Upper
149 100
167 26.2 21.4 32.2
279 3.4 2.4 3.6

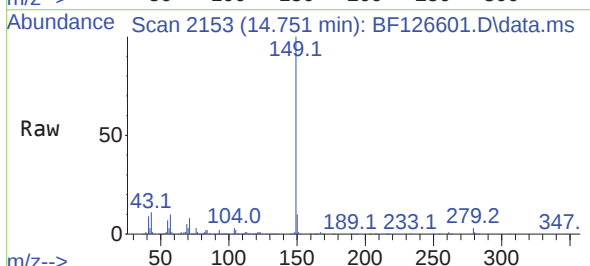
Manual Integrations

APPROVED

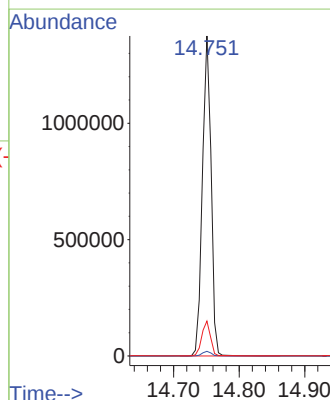
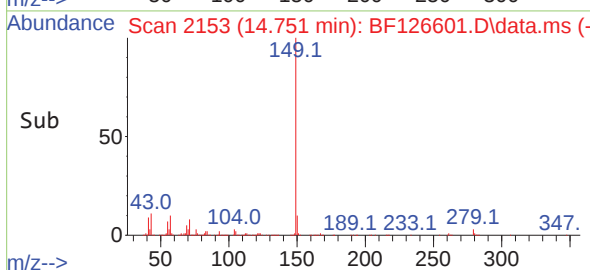
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

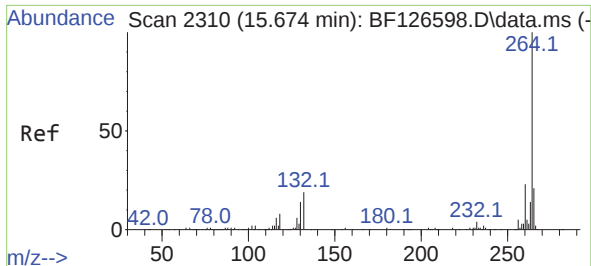


#85
Di-n-octyl phthalate
Concen: 65.803 ng
RT: 14.751 min Scan# 2153
Delta R.T. -0.000 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11



Tgt Ion:149 Resp: 1268175
Ion Ratio Lower Upper
149 100
167 1.5 1.1 1.7
43 10.9 9.9 14.9





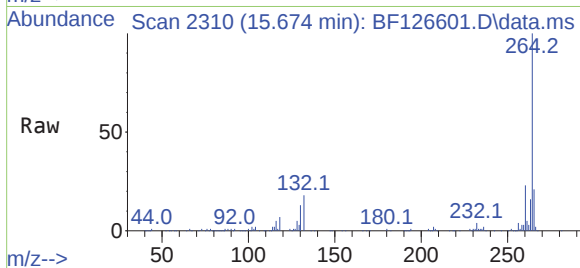
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.674 min Scan# 21
Delta R.T. -0.000 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

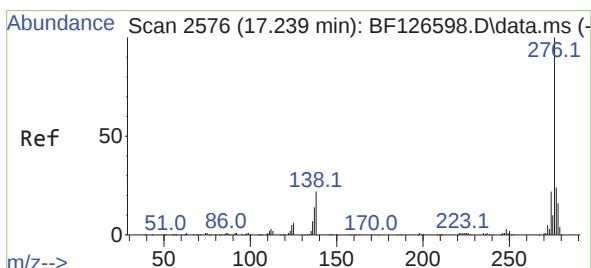
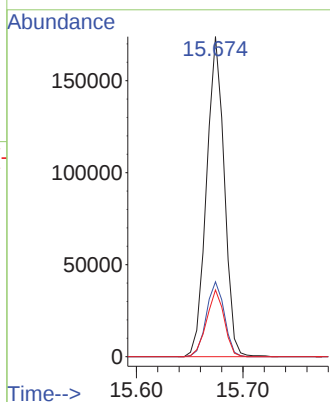
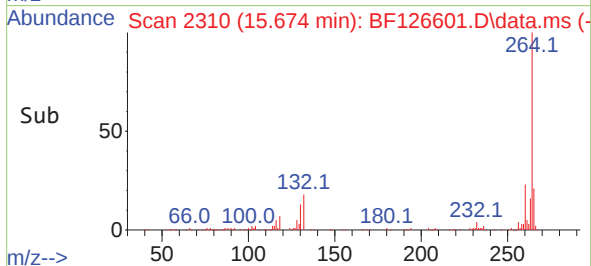


Tgt Ion:264 Resp: 200990
Ion Ratio Lower Upper
264 100
260 23.4 19.2 28.8
265 20.8 17.4 26.2

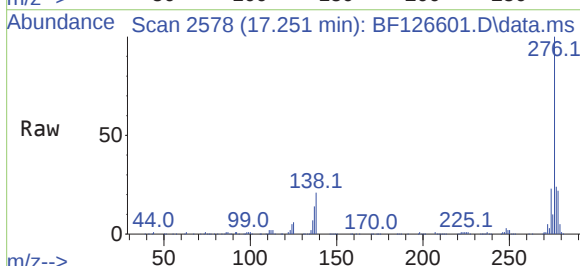
Manual Integrations

APPROVED

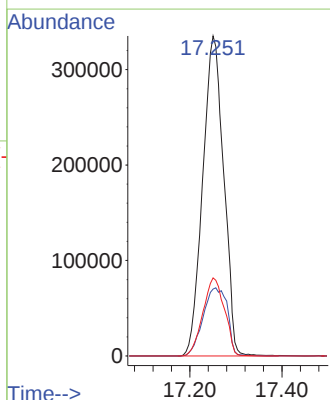
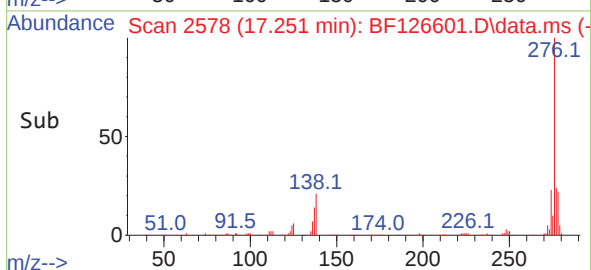
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

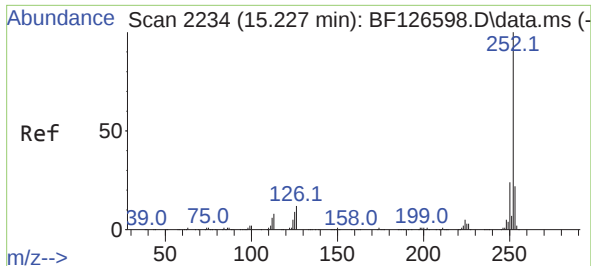


#87
Indeno(1,2,3-cd)pyrene
Concen: 87.981 ng
RT: 17.251 min Scan# 2578
Delta R.T. 0.012 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11



Tgt Ion:276 Resp: 1062454
Ion Ratio Lower Upper
276 100
138 24.6 29.2 43.8#
277 25.1 19.8 29.8





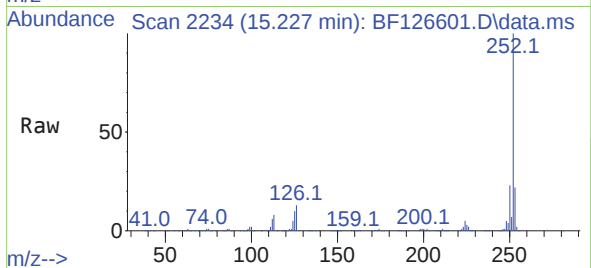
#88
Benzo(b)fluoranthene
Concen: 68.800 ng
RT: 15.227 min Scan# 211
Delta R.T. -0.000 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

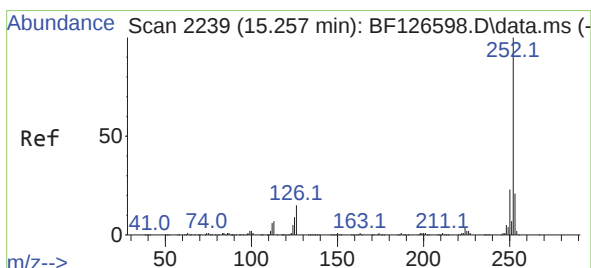
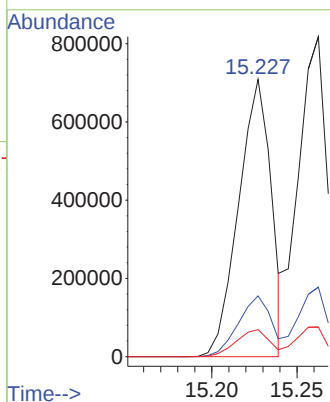
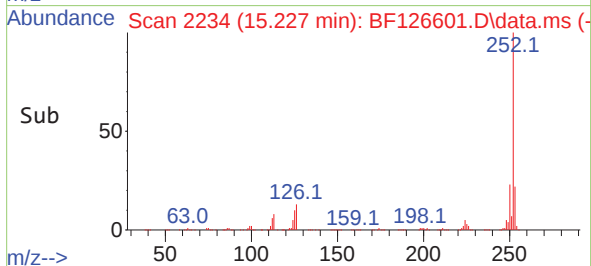


Tgt Ion:252 Resp: 942980
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 9.7 12.4 18.6

Manual Integrations

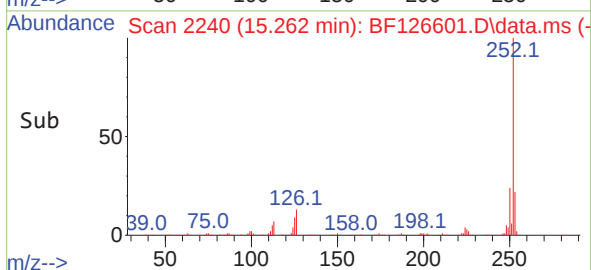
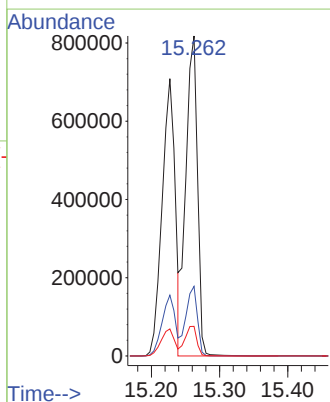
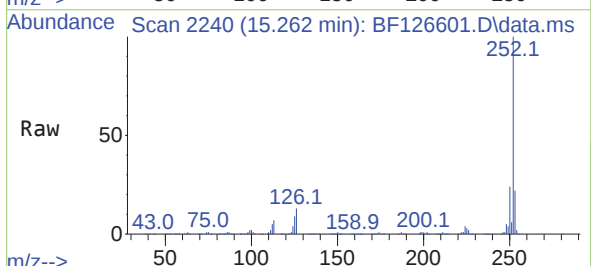
APPROVED

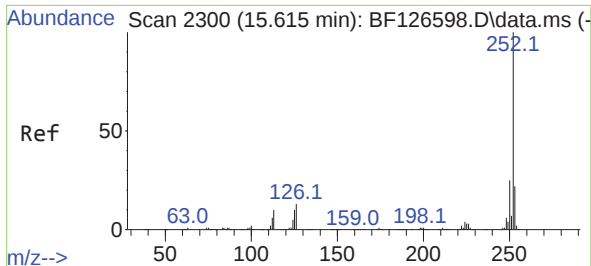
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#89
Benzo(k)fluoranthene
Concen: 67.292 ng
RT: 15.262 min Scan# 2240
Delta R.T. 0.006 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Tgt Ion:252 Resp: 960877
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 9.2 11.8 17.6





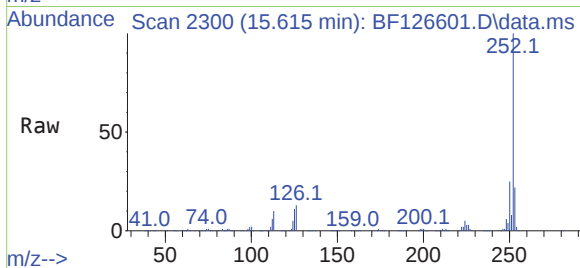
#90
Benzo(a)pyrene
Concen: 60.586 ng
RT: 15.615 min Scan# 2111
Delta R.T. -0.000 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

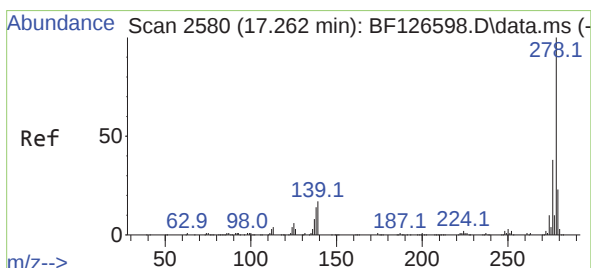
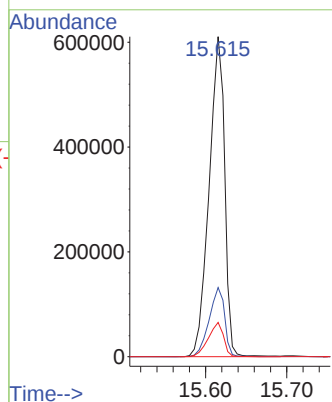
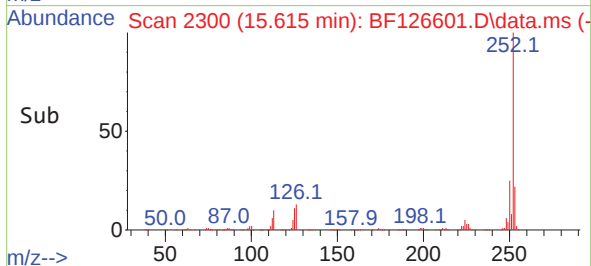


Tgt Ion:252 Resp: 811500
Ion Ratio Lower Upper
252 100
253 21.6 17.1 25.7
125 10.7 13.0 19.6

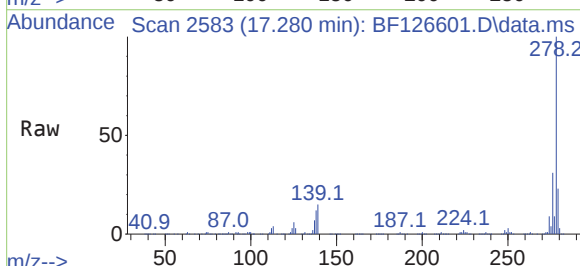
Manual Integrations

APPROVED

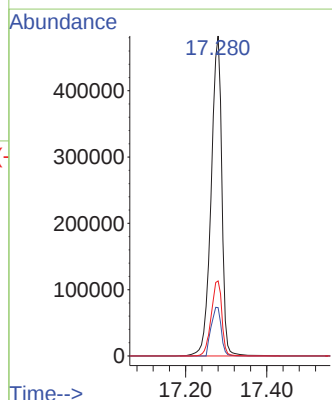
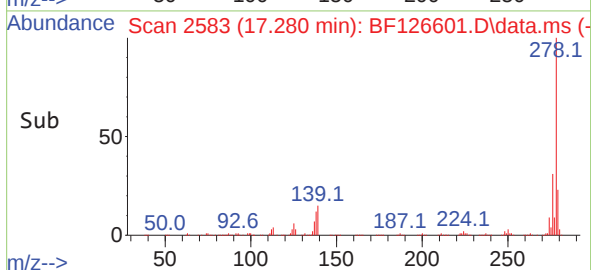
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

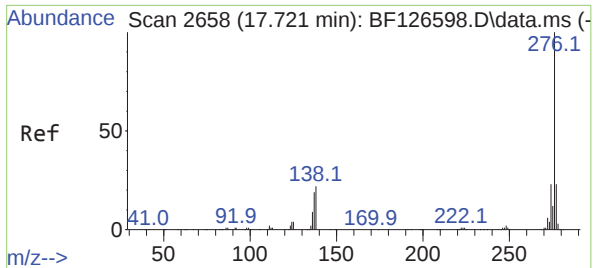


#91
Dibenzo(a,h)anthracene
Concen: 88.252 ng
RT: 17.280 min Scan# 2583
Delta R.T. 0.018 min
Lab File: BF126601.D
Acq: 18 Jan 2022 13:11



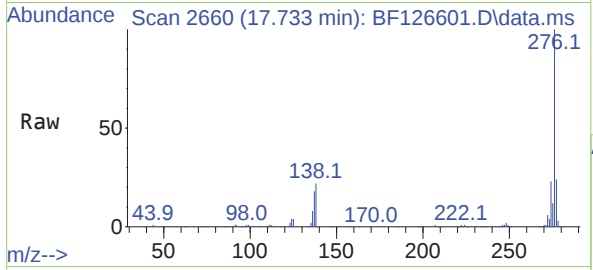
Tgt Ion:278 Resp: 876877
Ion Ratio Lower Upper
278 100
139 15.1 18.0 27.0#
279 23.5 18.6 27.8





#92
 Benzo(g,h,i)perylene
 Concen: 82.238 ng
 RT: 17.733 min Scan# 20
 Delta R.T. 0.012 min
 Lab File: BF126601.D
 Acq: 18 Jan 2022 13:11

Instrument : BNA_F
 ClientSampleId : SSTDICC080



Tgt Ion:276 Resp: 878829

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.5	27.7
138	21.6	25.9	38.9

Manual Integrations
APPROVED
 Reviewed By :Christian Giraldo 01/19/2022
 Supervised By :Jagrut Upadhyay 01/19/2022

