

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF013122\
 Data File : BF126752.D
 Acq On : 31 Jan 2022 15:46
 Operator : CG/JU
 Sample : N1325-02MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TES-1MS

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 02/01/2022
 Supervised By : Jagrut Upadhyay 02/01/2022

Quant Time: Feb 01 02:41:08 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 27 03:09:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.957	152	151470	20.000	ng	0.00
21) Naphthalene-d8	8.245	136	606967	20.000	ng	0.00
39) Acenaphthene-d10	10.004	164	336320	20.000	ng	0.00
64) Phenanthrene-d10	11.498	188	562195	20.000	ng	0.00
76) Chrysene-d12	14.151	240	353976	20.000	ng	# 0.00
86) Perylene-d12	15.668	264	277249	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.598	112	1294246	112.438	ng	0.03
7) Phenol-d6	6.586	99	1670789	104.471	ng	0.01
23) Nitrobenzene-d5	7.528	82	1376732	88.780	ng	0.00
42) 2,4,6-Tribromophenol	10.798	330	423661	134.605	ng	0.00
45) 2-Fluorobiphenyl	9.322	172	1714072	78.054	ng	0.00
79) Terphenyl-d14	13.086	244	1922909	91.114	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.004	88	236755	41.733	ng	# 77
3) Pyridine	3.698	79	454086	28.573	ng	# 81
4) n-Nitrosodimethylamine	3.657	42	228325	40.606	ng	# 74
6) Aniline	6.622	93	165095m	8.238	ng	
8) 2-Chlorophenol	6.745	128	511789	48.475	ng	97
9) Benzaldehyde	6.516	77	426382	43.302	ng	88
10) Phenol	6.598	94	690018m	40.566	ng	
11) bis(2-Chloroethyl)ether	6.692	93	656624	47.570	ng	95
12) 1,3-Dichlorobenzene	6.904	146	501873	42.819	ng	98
13) 1,4-Dichlorobenzene	6.981	146	508795	42.988	ng	97
14) 1,2-Dichlorobenzene	7.128	146	492919	44.175	ng	97
15) Benzyl Alcohol	7.098	79	558257	39.153	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.228	45	726119	46.109	ng	81
17) 2-Methylphenol	7.204	107	500136	48.183	ng	94
18) Hexachloroethane	7.469	117	203983	42.683	ng	95
19) n-Nitroso-di-n-propyla...	7.375	70	477380	40.898	ng	# 84
20) 3+4-Methylphenols	7.357	107	571507	42.463	ng	90
22) Acetophenone	7.369	105	784144	41.921	ng	# 90
24) Nitrobenzene	7.545	77	748526	46.758	ng	89
25) Isophorone	7.781	82	1362333	45.300	ng	95
26) 2-Nitrophenol	7.857	139	259772	62.206	ng	# 76
27) 2,4-Dimethylphenol	7.886	122	506514	51.111	ng	86
28) bis(2-Chloroethoxy)met...	7.986	93	821672	43.808	ng	98
29) 2,4-Dichlorophenol	8.098	162	436733	46.458	ng	98
30) 1,2,4-Trichlorobenzene	8.180	180	437774	43.425	ng	98
31) Naphthalene	8.269	128	1472304	44.902	ng	99
32) Benzoic acid	7.998	122	254734	45.313	ng	# 75
33) 4-Chloroaniline	8.310	127	37239	2.843	ng	# 91
34) Hexachlorobutadiene	8.375	225	260937	40.691	ng	98
35) Caprolactam	8.686	113	127591m	38.007	ng	
36) 4-Chloro-3-methylphenol	8.792	107	566912	46.116	ng	91
37) 2-Methylnaphthalene	8.957	142	924944	45.358	ng	97
38) 1-Methylnaphthalene	9.057	142	885196	44.786	ng	98
40) 1,2,4,5-Tetrachloroben...	9.122	216	428061	45.378	ng	98
41) Hexachlorocyclopentadiene	9.104	237	520658	90.654	ng	94
43) 2,4,6-Trichlorophenol	9.233	196	309400	46.009	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF013122\
 Data File : BF126752.D
 Acq On : 31 Jan 2022 15:46
 Operator : CG/JU
 Sample : N1325-02MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TES-1MS

Quant Time: Feb 01 02:41:08 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 27 03:09:40 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 02/01/2022
 Supervised By : Jagrut Upadhyay 02/01/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.275	196	329281	47.279	ng	# 93
46) 1,1'-Biphenyl	9.422	154	1144430	45.167	ng	96
47) 2-Chloronaphthalene	9.451	162	898305	45.126	ng	99
48) 2-Nitroaniline	9.545	65	371890	54.107	ng	93
49) Acenaphthylene	9.869	152	1440022	46.115	ng	99
50) Dimethylphthalate	9.722	163	1124787	47.154	ng	# 99
51) 2,6-Dinitrotoluene	9.786	165	241550	58.602	ng	# 85
52) Acenaphthene	10.039	154	967071m	50.657	ng	
53) 3-Nitroaniline	9.951	138	14830	3.147	ng	# 78
54) 2,4-Dinitrophenol	10.063	184	231247	103.217	ng	98
55) Dibenzofuran	10.216	168	1265485	44.111	ng	99
56) 4-Nitrophenol	10.116	139	355730	94.793	ng	# 74
57) 2,4-Dinitrotoluene	10.192	165	325057	65.079	ng	# 91
58) Fluorene	10.557	166	966061	44.600	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.327	232	275824	48.440	ng	# 82
60) Diethylphthalate	10.422	149	1059884	44.699	ng	97
61) 4-Chlorophenyl-phenyle...	10.545	204	478463	44.229	ng	89
62) 4-Nitroaniline	10.574	138	192357	42.057	ng	79
63) Azobenzene	10.704	77	1442837	41.117	ng	91
65) 4,6-Dinitro-2-methylph...	10.598	198	159164	57.530	ng	96
66) n-Nitrosodiphenylamine	10.669	169	812523	42.816	ng	100
67) 4-Bromophenyl-phenylether	11.039	248	309523	47.771	ng	92
68) Hexachlorobenzene	11.104	284	337157	48.772	ng	# 87
69) Atrazine	11.192	200	224658	37.068	ng	93
70) Pentachlorophenol	11.298	266	369506	91.920	ng	98
71) Phenanthrene	11.527	178	1464404	45.593	ng	100
72) Anthracene	11.574	178	1493969	46.359	ng	100
73) Carbazole	11.727	167	1230027	40.655	ng	99
74) Di-n-butylphthalate	12.051	149	1622726	44.478	ng	# 97
75) Fluoranthene	12.715	202	1451011	45.737	ng	99
78) Pyrene	12.945	202	1453432	50.774	ng	99
80) Butylbenzylphthalate	13.557	149	637888	51.292	ng	# 90
81) Benzo(a)anthracene	14.139	228	1146980	47.672	ng	99
82) 3,3'-Dichlorobenzidine	14.098	252	54591	6.907	ng	# 97
83) Chrysene	14.174	228	1055607	45.598	ng	98
84) Bis(2-ethylhexyl)phtha...	14.115	149	858565	50.976	ng	# 99
85) Di-n-octyl phthalate	14.739	149	1247001	48.359	ng	# 94
87) Indeno(1,2,3-cd)pyrene	17.239	276	976700	57.017	ng	# 91
88) Benzo(b)fluoranthene	15.215	252	920922	50.089	ng	# 95
89) Benzo(k)fluoranthene	15.251	252	850560	47.117	ng	# 94
90) Benzo(a)pyrene	15.609	252	857734	57.338	ng	# 94
91) Dibenzo(a,h)anthracene	17.262	278	839002	59.122	ng	# 94
92) Benzo(g,h,i)perylene	17.721	276	847144	60.880	ng	# 90

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

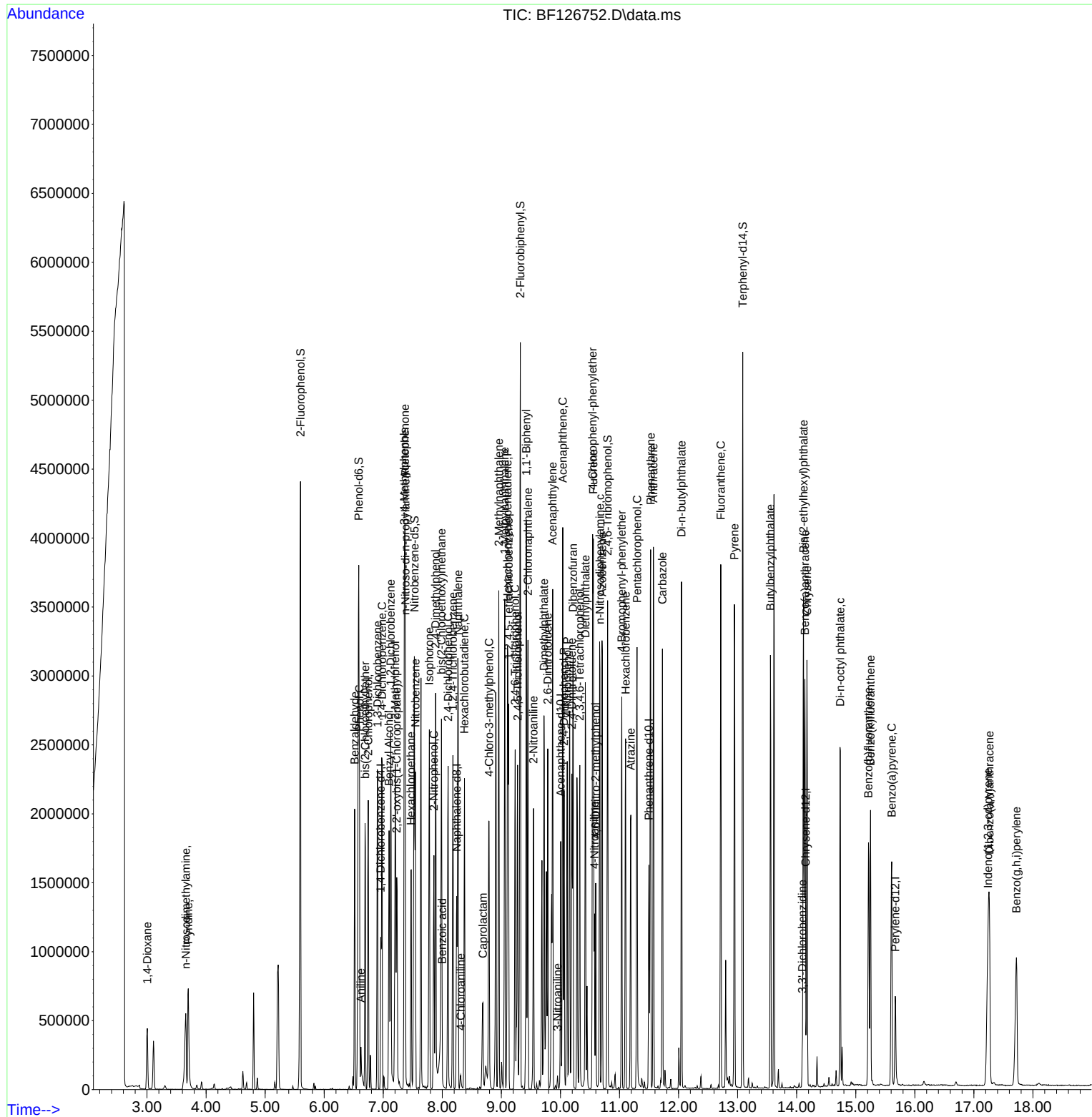
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF013122\
Data File : BF126752.D
Acq On : 31 Jan 2022 15:46
Operator : CG/JU
Sample : N1325-02MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

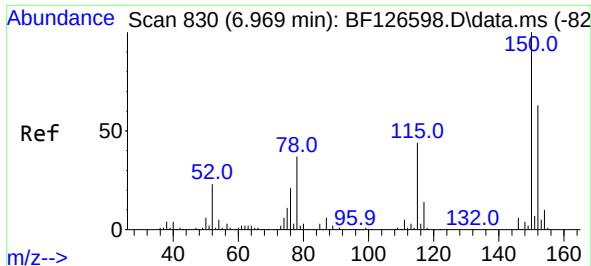
Instrument :
BNA_F
ClientSampleId :
TES-1MS

Quant Time: Feb 01 02:41:08 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 27 03:09:40 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

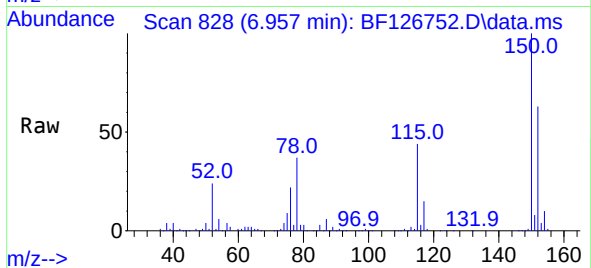
Reviewed By : Christian Giraldo 02/01/2022
Supervised By : Jagrut Upadhyay 02/01/2022





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.957 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

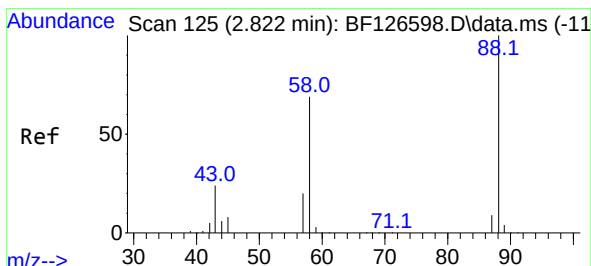
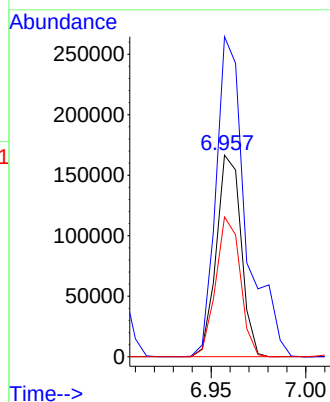
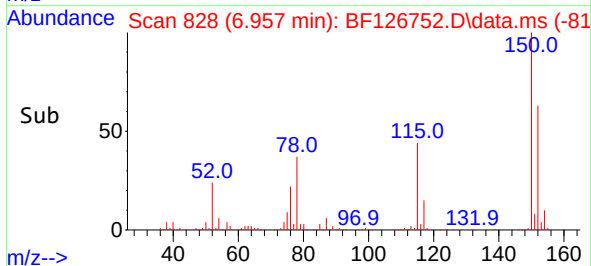
Instrument :
BNA_F
ClientSampleId :
TES-1MS



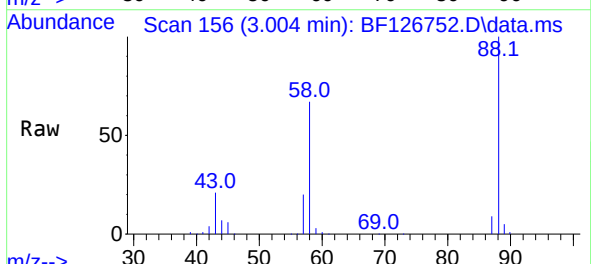
Tgt Ion:152 Resp: 151470
Ion Ratio Lower Upper
152 100
150 158.8 128.1 192.1
115 69.4 56.7 85.1

Manual Integrations
APPROVED

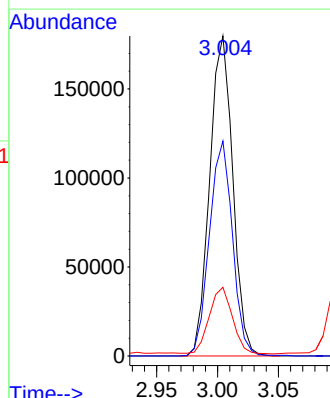
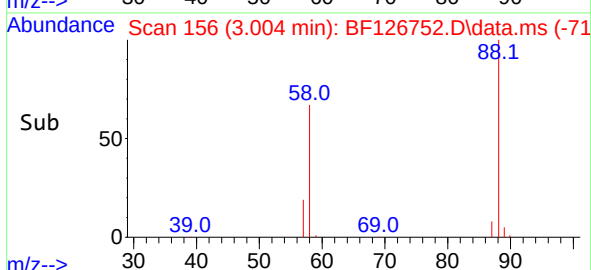
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

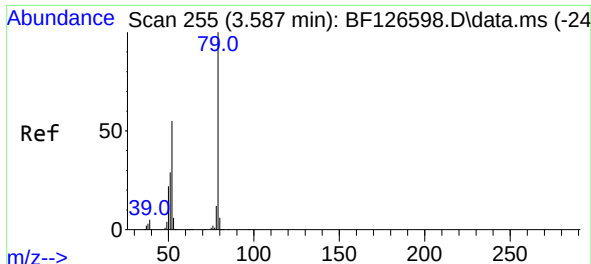


#2
1,4-Dioxane
Concen: 41.733 ng
RT: 3.004 min Scan# 156
Delta R.T. 0.200 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46



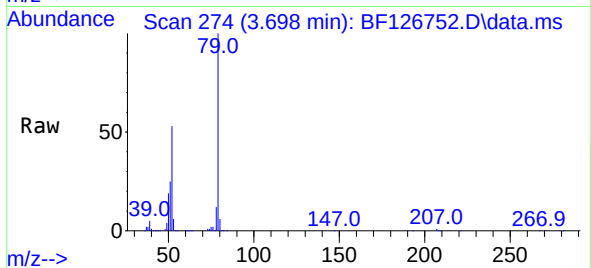
Tgt Ion: 88 Resp: 236755
Ion Ratio Lower Upper
88 100
58 67.4 62.8 94.2
43 0.0 22.3 33.5





#3
Pyridine
Concen: 28.573 ng
RT: 3.698 min Scan# 21
Delta R.T. 0.129 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

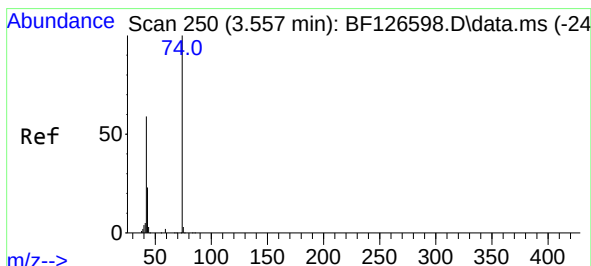
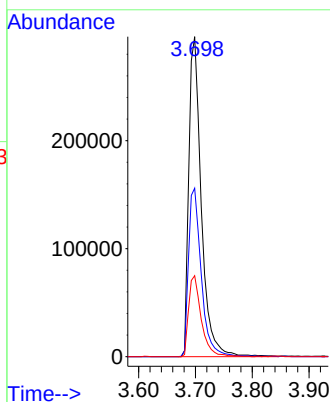
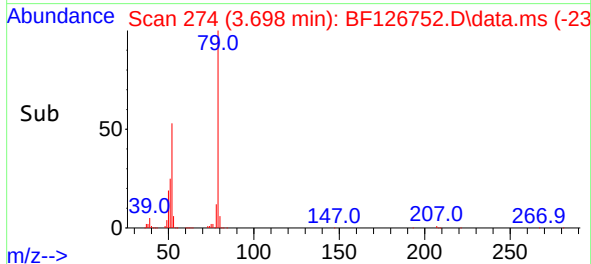
Instrument :
BNA_F
ClientSampleId :
TES-1MS



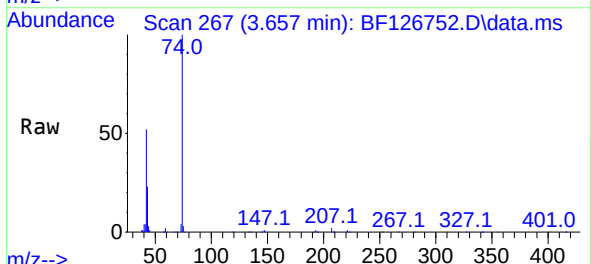
Tgt Ion: 79 Resp: 454086
Ion Ratio Lower Upper
79 100
52 52.6 56.2 84.4
51 25.3 26.7 40.1

Manual Integrations
APPROVED

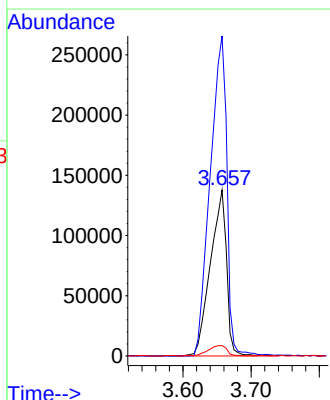
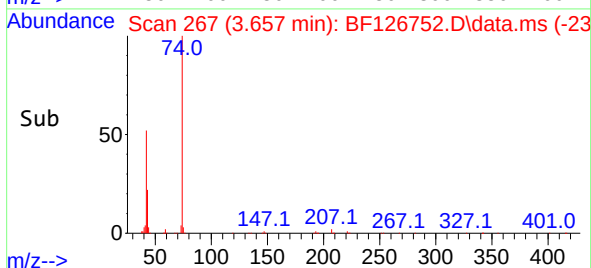
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

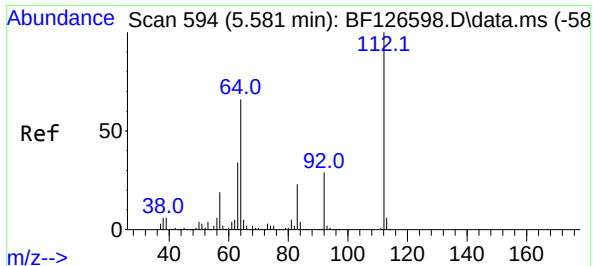


#4
n-Nitrosodimethylamine
Concen: 40.606 ng
RT: 3.657 min Scan# 267
Delta R.T. 0.118 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46



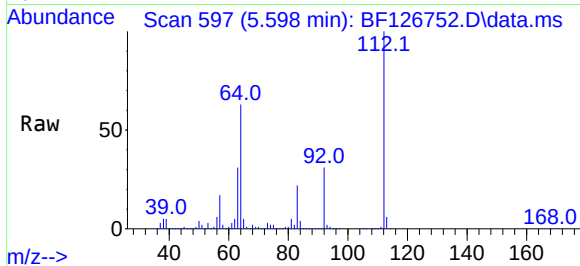
Tgt Ion: 42 Resp: 228325
Ion Ratio Lower Upper
42 100
74 192.8 125.6 188.4
44 6.2 5.7 8.5





#5
2-Fluorophenol
Concen: 112.438 ng
RT: 5.598 min Scan# 594
Delta R.T. 0.029 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

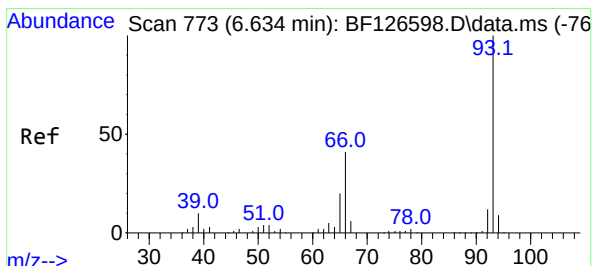
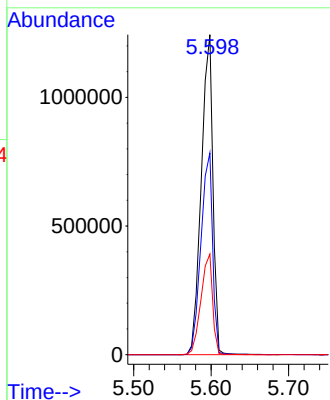
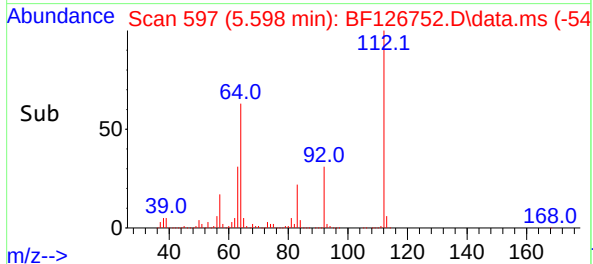
Instrument :
BNA_F
ClientSampleId :
TES-1MS



Tgt Ion:112 Resp: 1294240
Ion Ratio Lower Upper
112 100
64 63.1 49.5 74.3
63 31.5 23.9 35.9

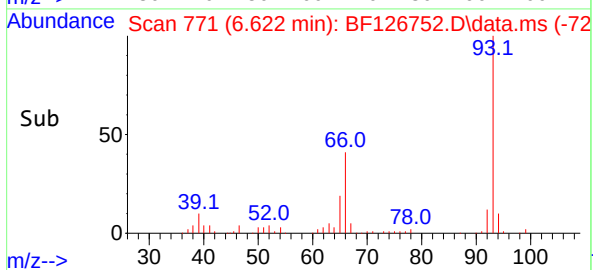
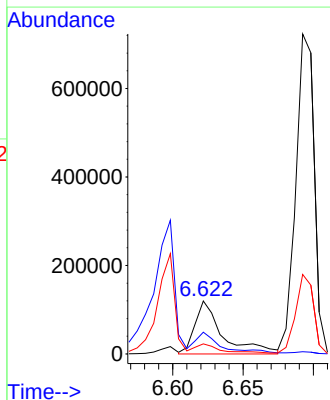
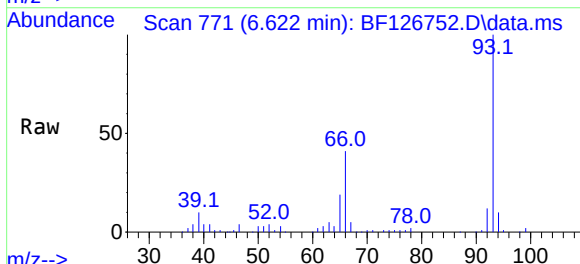
Manual Integrations
APPROVED

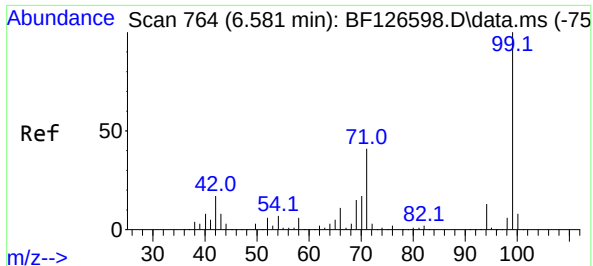
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#6
Aniline
Concen: 8.238 ng m
RT: 6.622 min Scan# 771
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

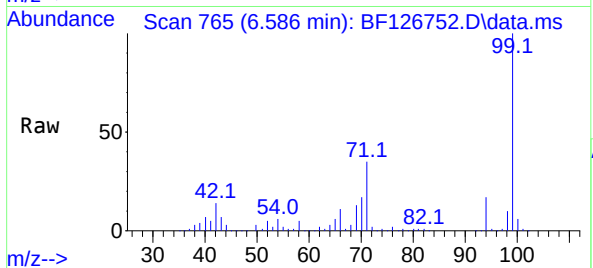
Tgt Ion: 93 Resp: 165095
Ion Ratio Lower Upper
93 100
66 41.2 32.2 48.4
65 19.1 16.3 24.5





#7
Phenol-d6
Concen: 104.471 ng
RT: 6.586 min Scan# 70
Delta R.T. 0.012 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

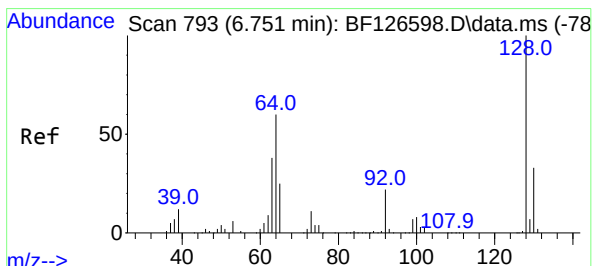
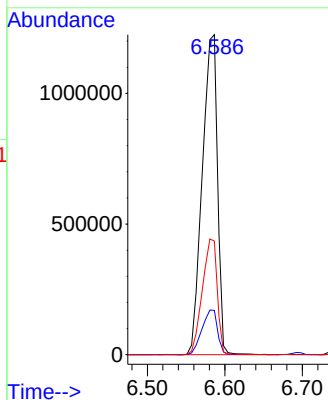
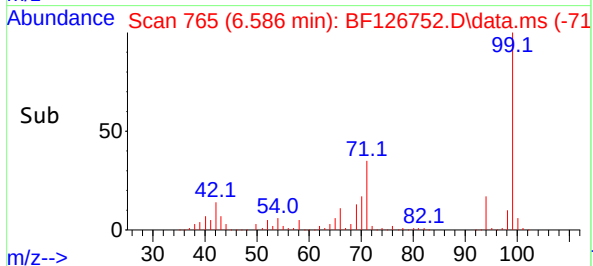
Instrument :
BNA_F
ClientSampleId :
TES-1MS



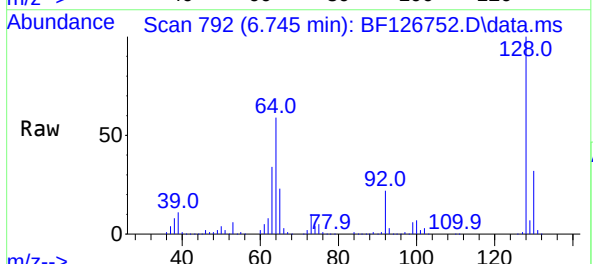
Tgt Ion: 99 Resp: 1670789
Ion Ratio Lower Upper
99 100
42 13.9 14.2 21.4
71 35.5 24.3 36.5

Manual Integrations
APPROVED

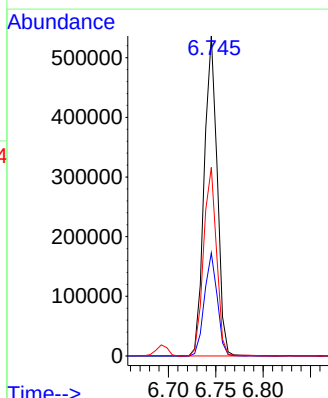
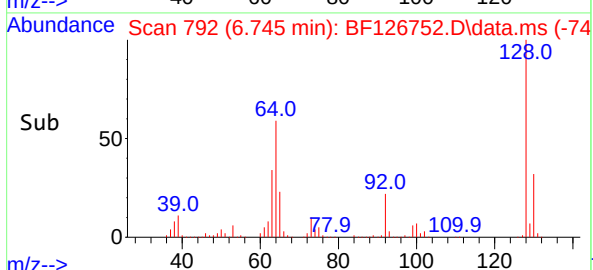
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

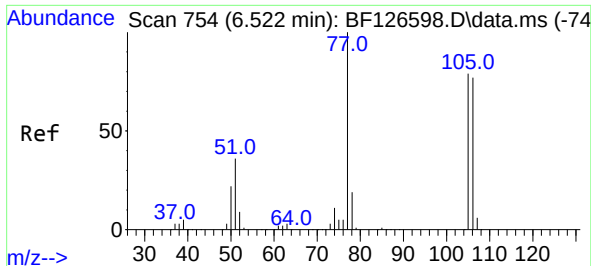


#8
2-Chlorophenol
Concen: 48.475 ng
RT: 6.745 min Scan# 792
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46



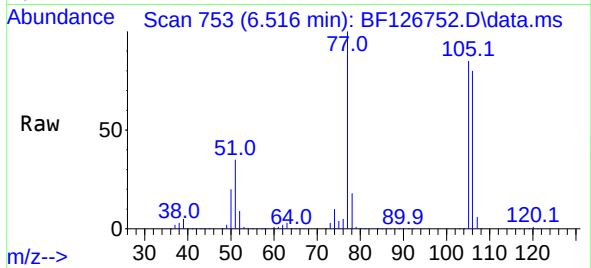
Tgt Ion:128 Resp: 511789
Ion Ratio Lower Upper
128 100
130 32.2 12.7 52.7
64 58.9 35.6 75.6





#9
Benzaldehyde
Concen: 43.302 ng
RT: 6.516 min Scan# 71
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

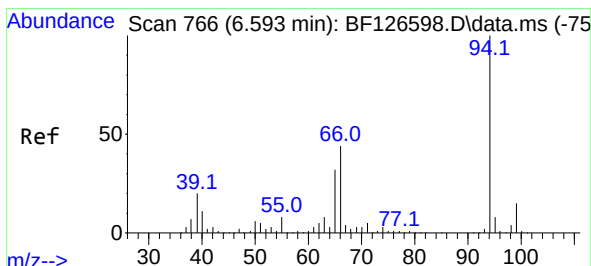
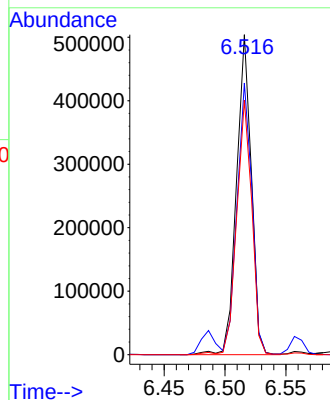
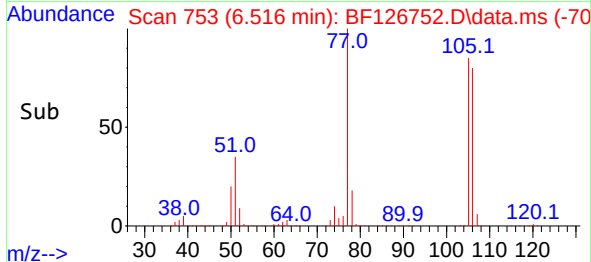
Instrument :
BNA_F
ClientSampleId :
TES-1MS



Tgt Ion: 77 Resp: 42638
Ion Ratio Lower Upper
77 100
105 84.9 74.9 114.9
106 79.6 72.4 112.4

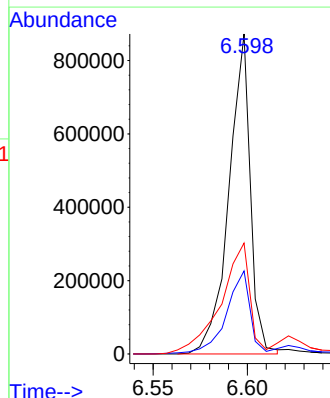
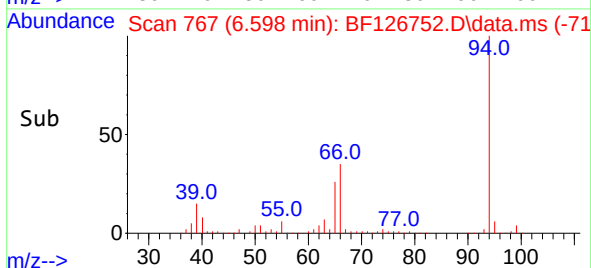
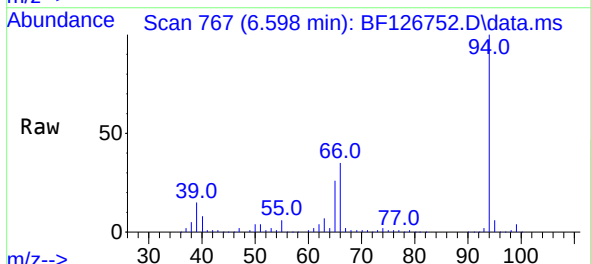
Manual Integrations
APPROVED

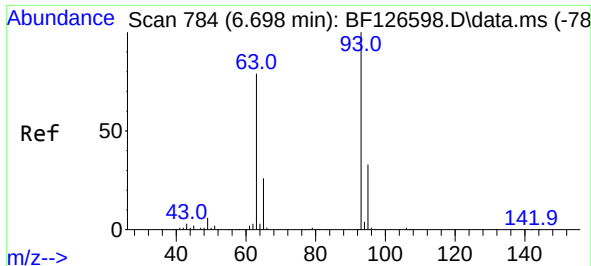
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#10
Phenol
Concen: 40.566 ng m
RT: 6.598 min Scan# 767
Delta R.T. 0.012 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion: 94 Resp: 690018
Ion Ratio Lower Upper
94 100
65 26.0 7.2 47.2
66 34.6 14.5 54.5





#11
bis(2-Chloroethyl)ether
Concen: 47.570 ng
RT: 6.692 min Scan# 784
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Instrument :

BNA_F

ClientSampleId :

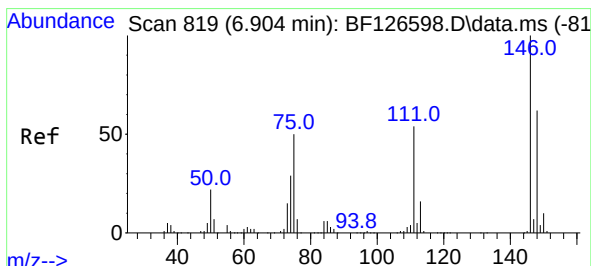
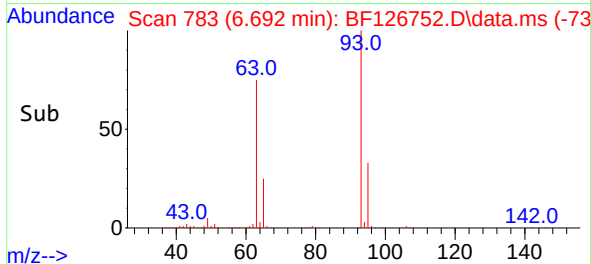
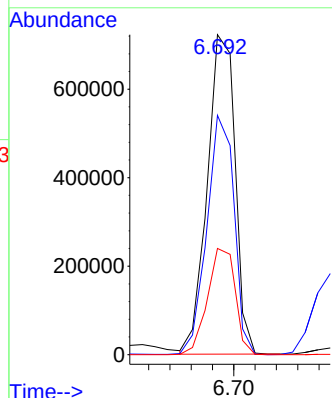
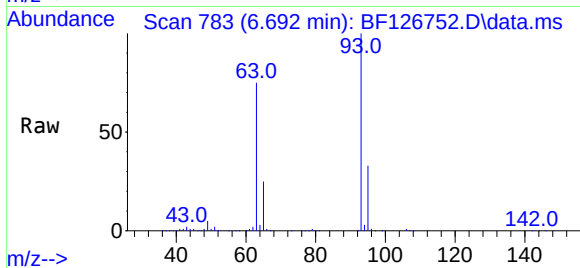
TES-1MS

Tgt Ion: 93 Resp: 656624
Ion Ratio Lower Upper
93 100
63 74.8 60.5 100.5
95 33.2 12.9 52.9

Manual Integrations

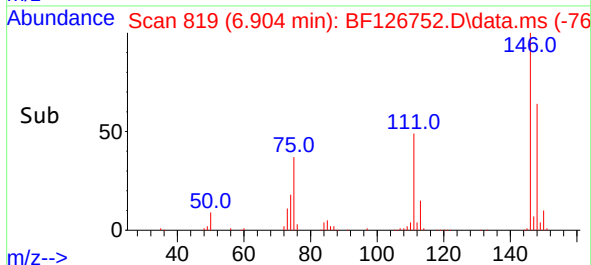
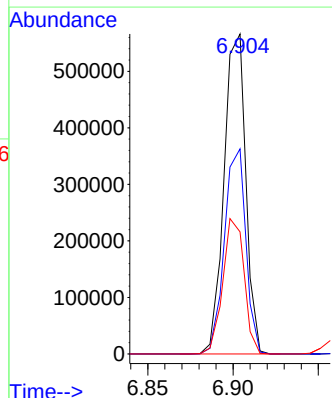
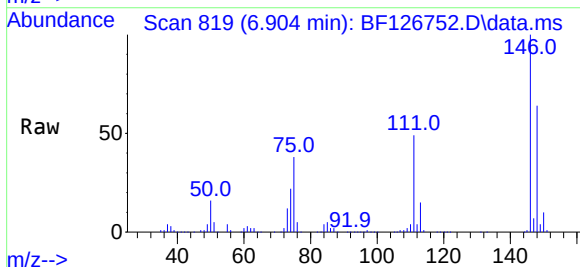
APPROVED

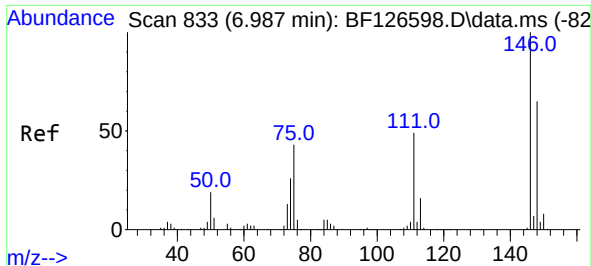
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#12
1,3-Dichlorobenzene
Concen: 42.819 ng
RT: 6.904 min Scan# 819
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

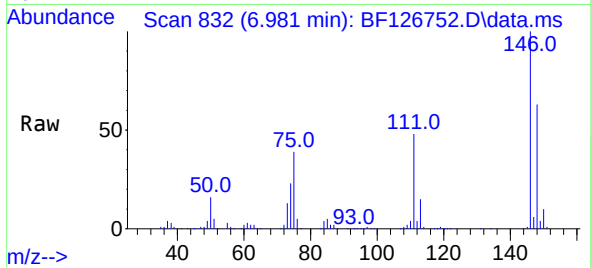
Tgt Ion:146 Resp: 501873
Ion Ratio Lower Upper
146 100
148 64.1 50.9 76.3
75 38.1 28.4 42.6





#13
1,4-Dichlorobenzene
Concen: 42.988 ng
RT: 6.981 min Scan# 81
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

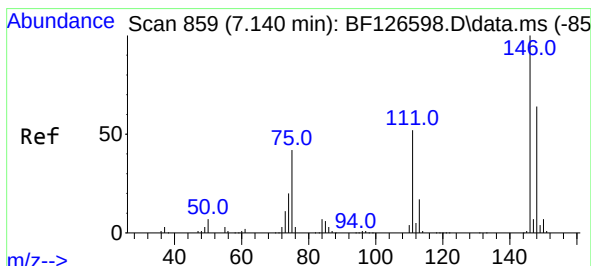
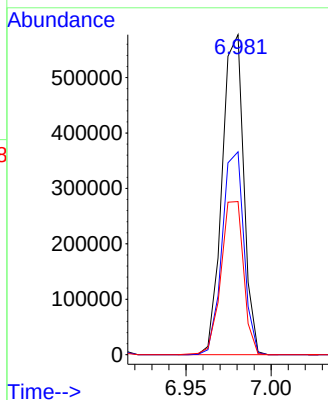
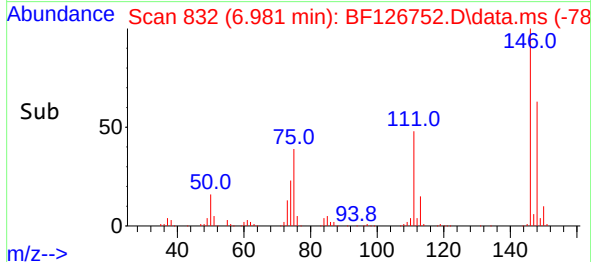
Instrument :
BNA_F
ClientSampleId :
TES-1MS



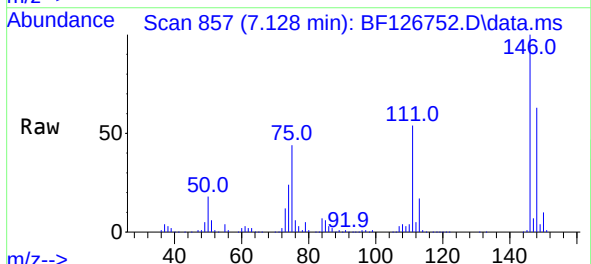
Tgt Ion:146 Resp: 50879
Ion Ratio Lower Upper
146 100
148 63.4 49.8 74.6
111 47.8 36.1 54.1

Manual Integrations
APPROVED

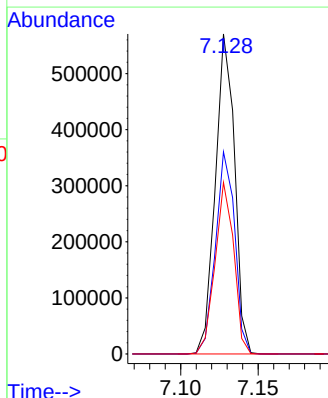
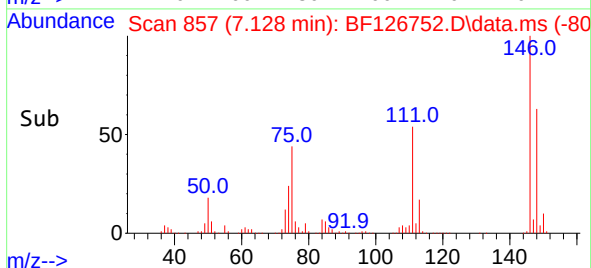
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

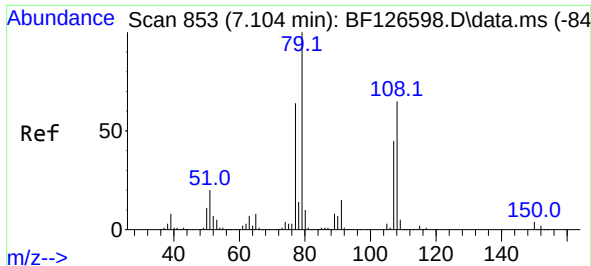


#14
1,2-Dichlorobenzene
Concen: 44.175 ng
RT: 7.128 min Scan# 857
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46



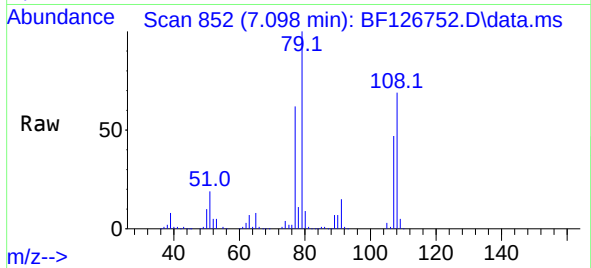
Tgt Ion:146 Resp: 492919
Ion Ratio Lower Upper
146 100
148 63.1 51.6 77.4
111 53.6 40.2 60.2





#15
Benzyl Alcohol
Concen: 39.153 ng
RT: 7.098 min Scan# 853
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

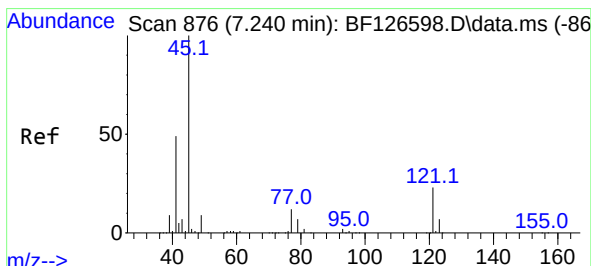
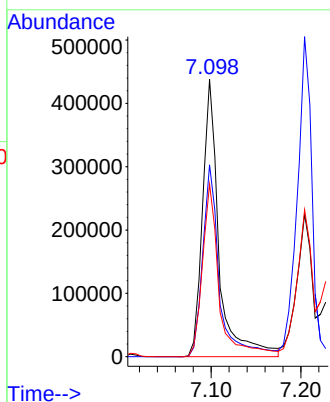
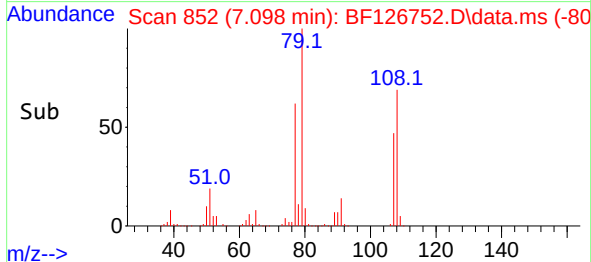
Instrument :
BNA_F
ClientSampleId :
TES-1MS



Tgt Ion: 79 Resp: 55825
Ion Ratio Lower Upper
79 100
108 69.2 63.2 94.8
77 62.3 49.4 74.2

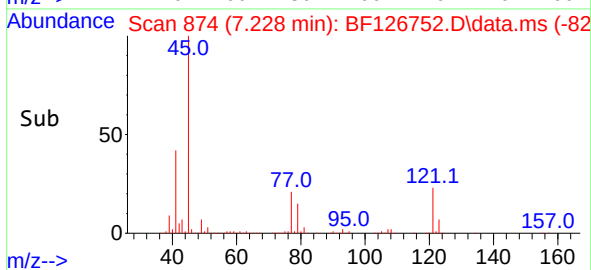
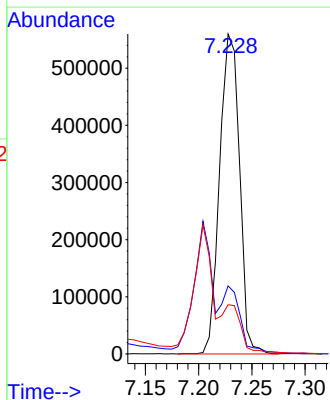
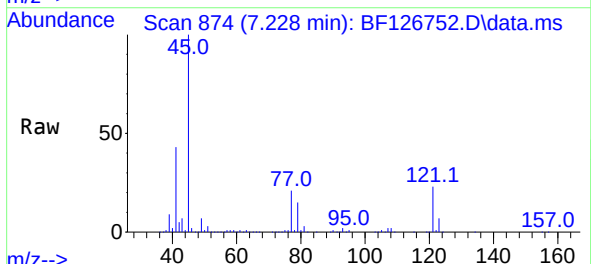
Manual Integrations
APPROVED

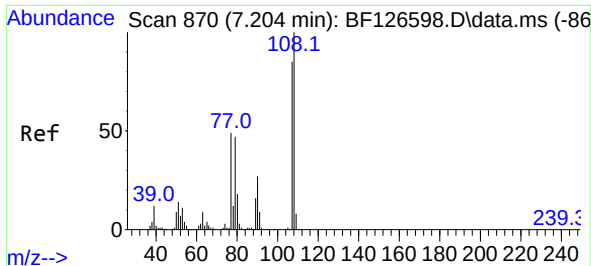
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.109 ng
RT: 7.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

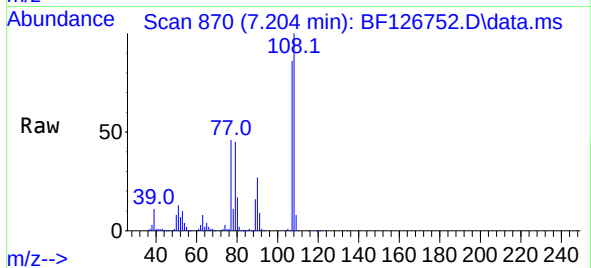
Tgt Ion: 45 Resp: 726119
Ion Ratio Lower Upper
45 100
77 21.2 0.0 32.4
79 15.4 0.0 29.8





#17
2-Methylphenol
Concen: 48.183 ng
RT: 7.204 min Scan# 81
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Instrument :
BNA_F
ClientSampleId :
TES-1MS

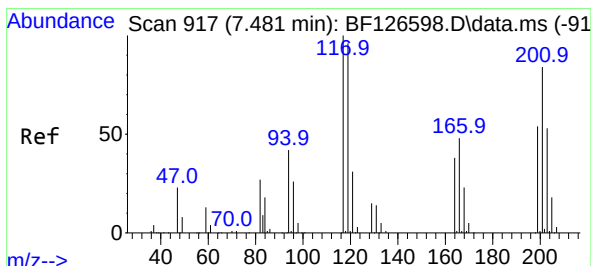
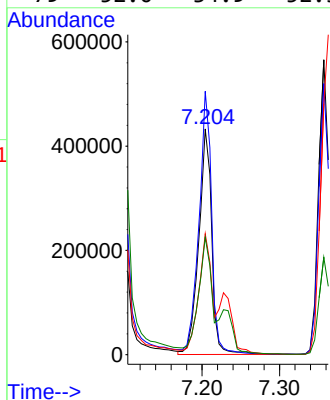
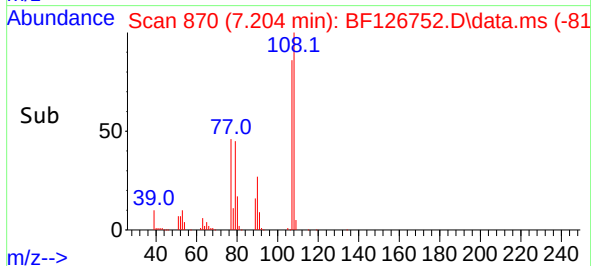


Tgt Ion:107 Resp: 500130

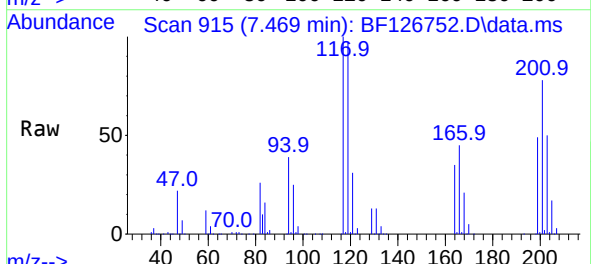
Ion	Ratio	Lower	Upper
107	100		
108	116.6	93.4	140.0
77	53.6	36.1	54.1
79	52.0	34.9	52.3

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

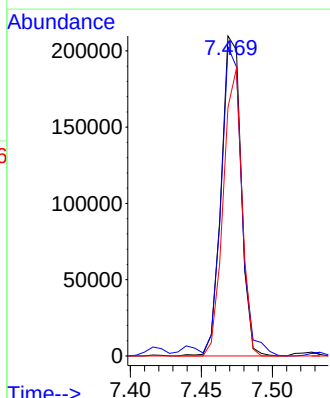
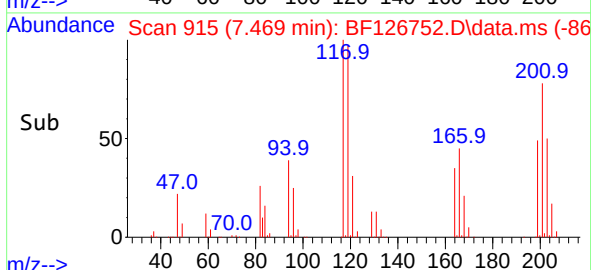


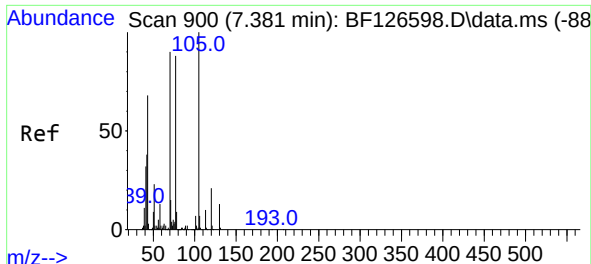
#18
Hexachloroethane
Concen: 42.683 ng
RT: 7.469 min Scan# 915
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46



Tgt Ion:117 Resp: 203983

Ion	Ratio	Lower	Upper
117	100		
119	96.6	75.4	113.0
201	77.7	56.8	85.2





#19

n-Nitroso-di-n-propylamine

Concen: 40.898 ng

RT: 7.375 min Scan# 899

Delta R.T. 0.006 min

Lab File: BF126752.D

Acq: 31 Jan 2022 15:46

Instrument :

BNA_F

ClientSampleId :

TES-1MS

Tgt Ion: 70 Resp: 477380

Ion Ratio Lower Upper

70 100

42 41.3 45.8 68.8

101 9.2 6.9 10.3

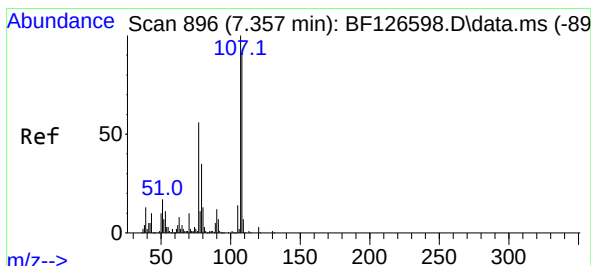
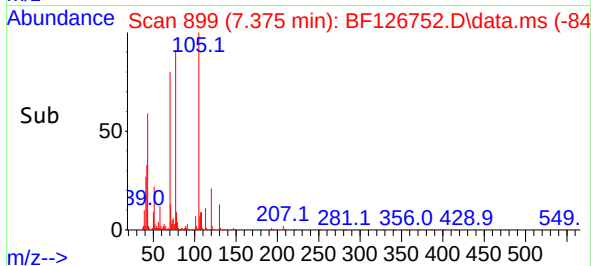
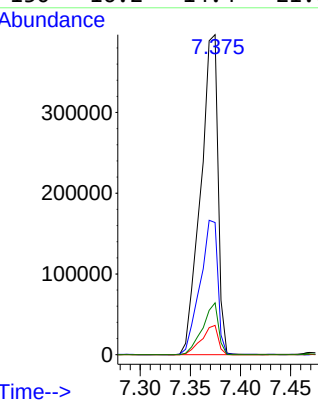
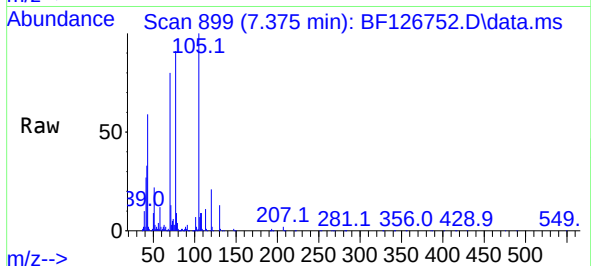
130 16.2 14.4 21.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/01/2022

Supervised By :Jagrut Upadhyay 02/01/2022



#20

3+4-Methylphenols

Concen: 42.463 ng

RT: 7.357 min Scan# 896

Delta R.T. 0.006 min

Lab File: BF126752.D

Acq: 31 Jan 2022 15:46

Tgt Ion:107 Resp: 571507

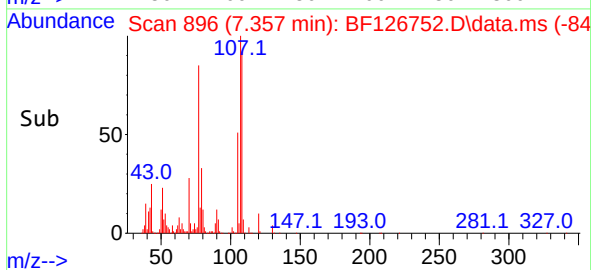
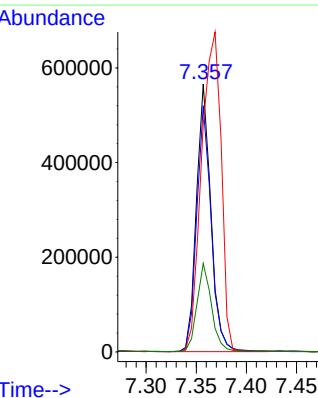
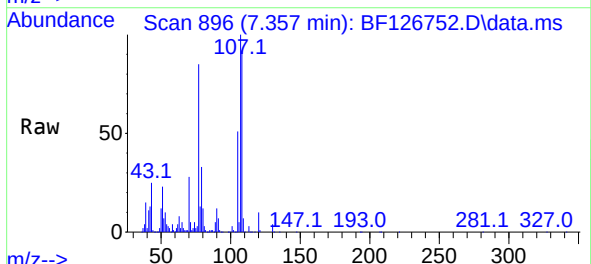
Ion Ratio Lower Upper

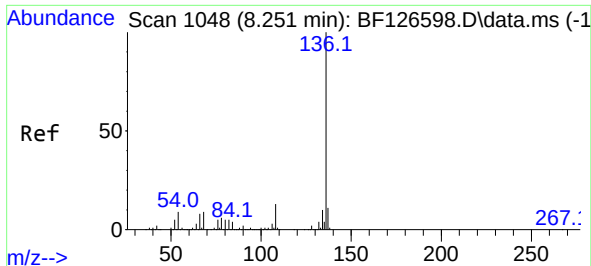
107 100

108 91.9 72.4 112.4

77 85.1 83.8 123.8

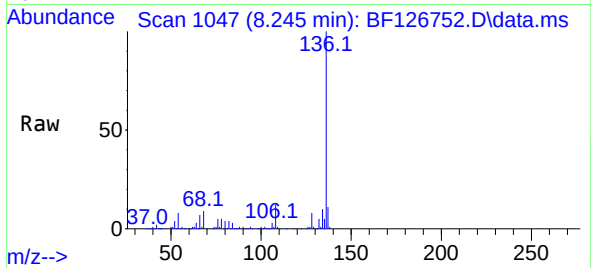
79 33.0 8.5 48.5





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.245 min Scan# 1047
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

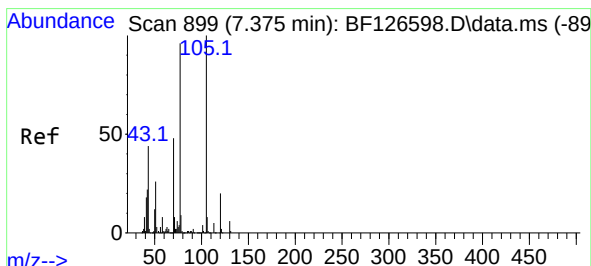
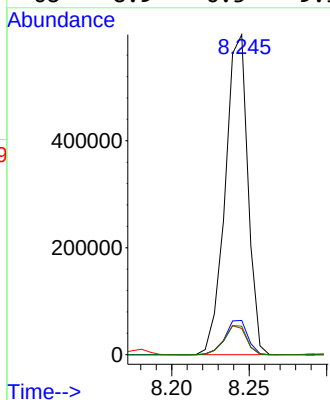
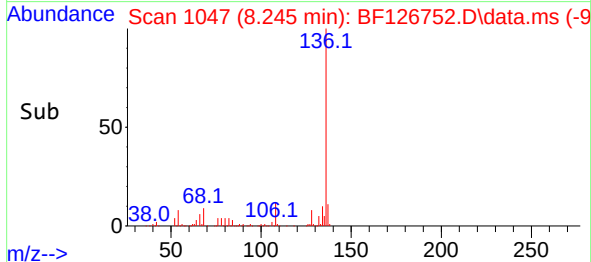
Instrument :
BNA_F
ClientSampleId :
TES-1MS



Tgt Ion:136 Resp: 60696
Ion Ratio Lower Upper
136 100
137 10.7 8.6 13.0
54 8.2 7.8 11.6
68 8.9 6.3 9.5

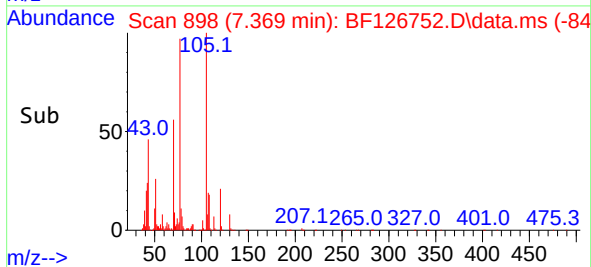
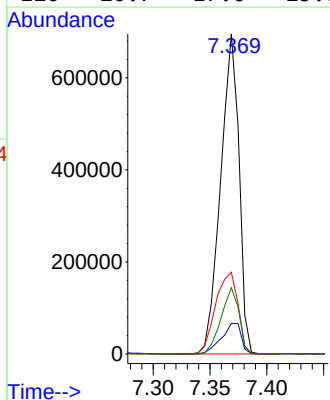
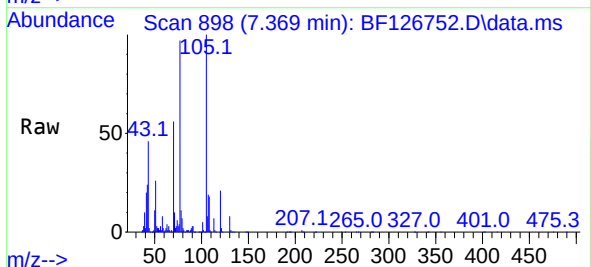
Manual Integrations
APPROVED

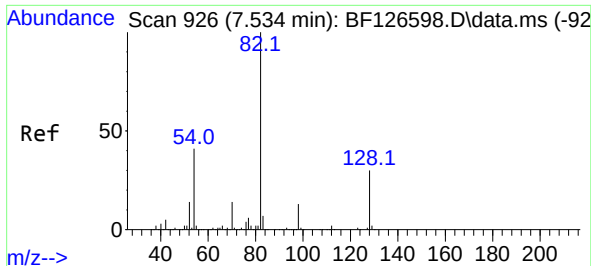
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#22
Acetophenone
Concen: 41.921 ng
RT: 7.369 min Scan# 898
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion:105 Resp: 784144
Ion Ratio Lower Upper
105 100
71 9.5 5.4 8.0#
51 25.6 27.4 41.0#
120 20.7 17.0 25.6





#23
Nitrobenzene-d5
Concen: 88.780 ng
RT: 7.528 min Scan# 91
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Instrument :

BNA_F

ClientSampleId :

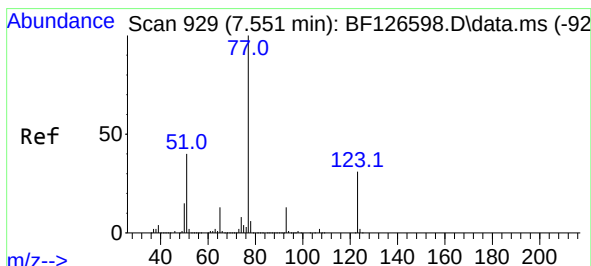
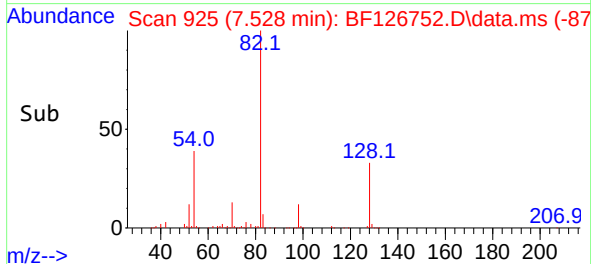
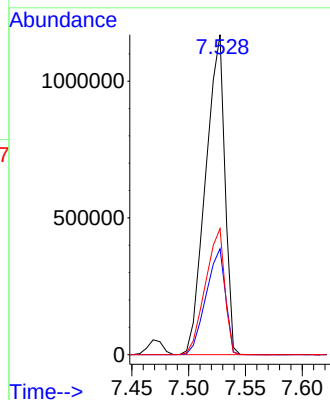
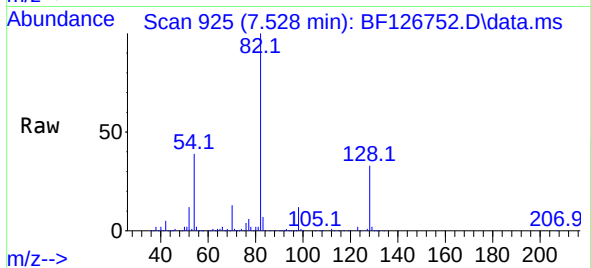
TES-1MS

Tgt Ion: 82 Resp: 137673
Ion Ratio Lower Upper
82 100
128 33.1 32.7 49.1
54 39.4 41.7 62.5

Manual Integrations

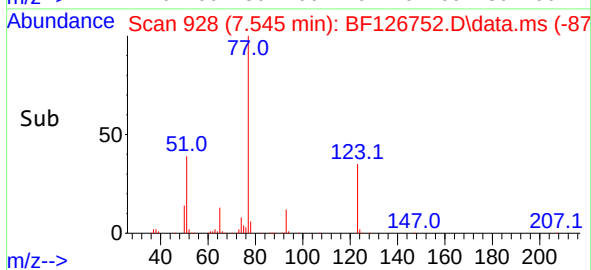
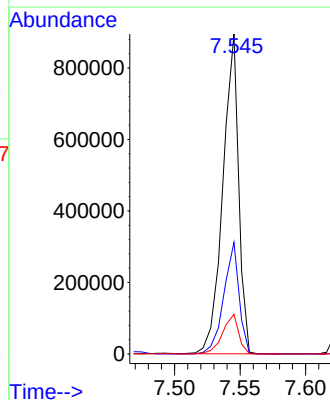
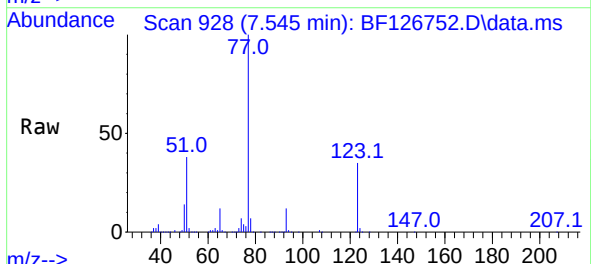
APPROVED

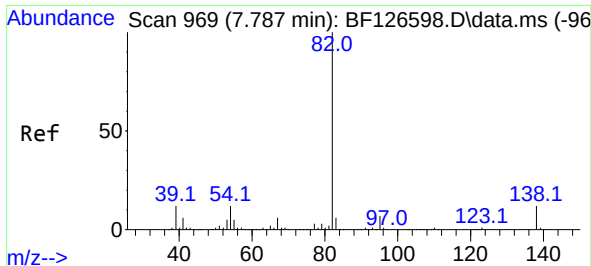
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#24
Nitrobenzene
Concen: 46.758 ng
RT: 7.545 min Scan# 928
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion: 77 Resp: 748526
Ion Ratio Lower Upper
77 100
123 34.8 34.6 52.0
65 12.4 10.6 15.8





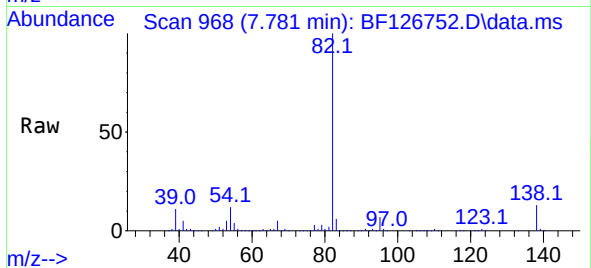
#25
Isophorone
Concen: 45.300 ng
RT: 7.781 min Scan# 90
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Instrument :

BNA_F

ClientSampleId :

TES-1MS

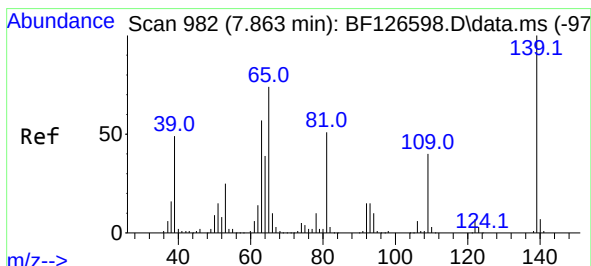
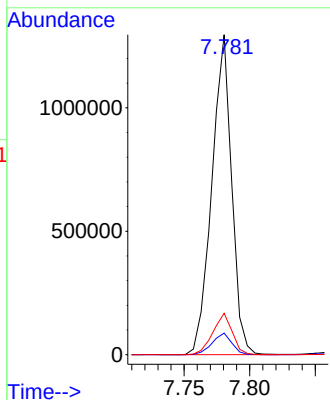
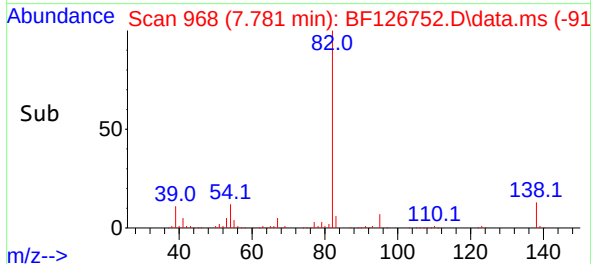


Tgt Ion: 82 Resp: 136233
Ion Ratio Lower Upper
82 100
95 6.7 5.0 7.4
138 13.0 12.3 18.5

Manual Integrations

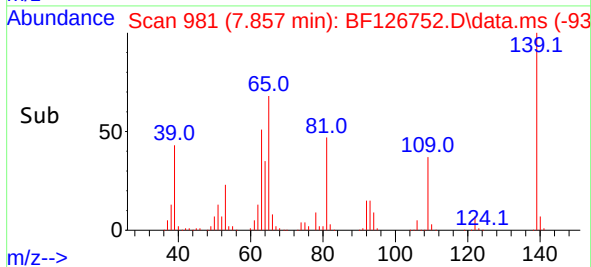
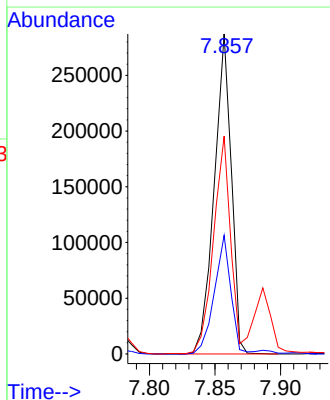
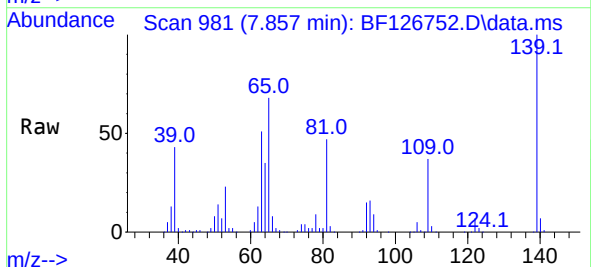
APPROVED

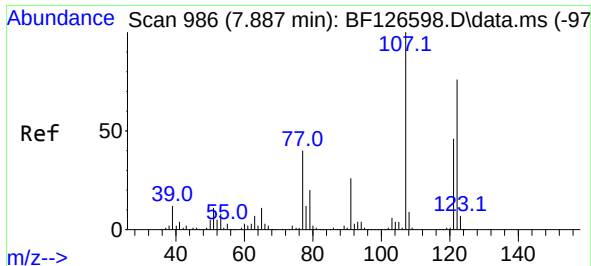
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#26
2-Nitrophenol
Concen: 62.206 ng
RT: 7.857 min Scan# 981
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion:139 Resp: 259772
Ion Ratio Lower Upper
139 100
109 37.0 20.0 30.0#
65 68.0 40.8 61.2#





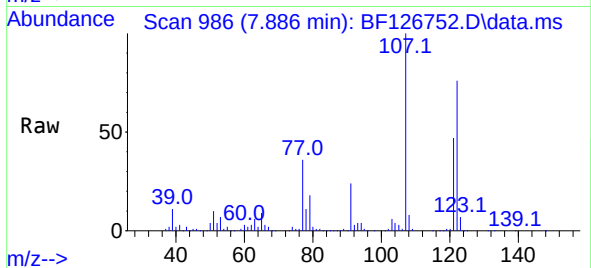
#27
2,4-Dimethylphenol
Concen: 51.111 ng
RT: 7.886 min Scan# 91
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Instrument :

BNA_F

ClientSampleId :

TES-1MS

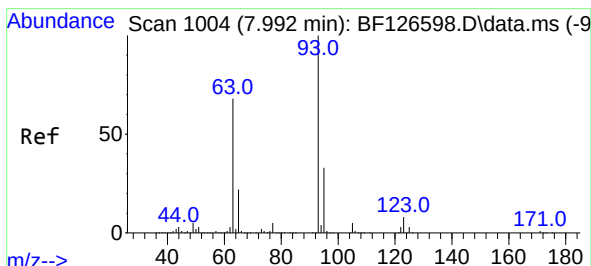
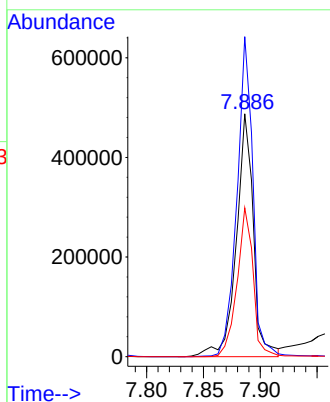
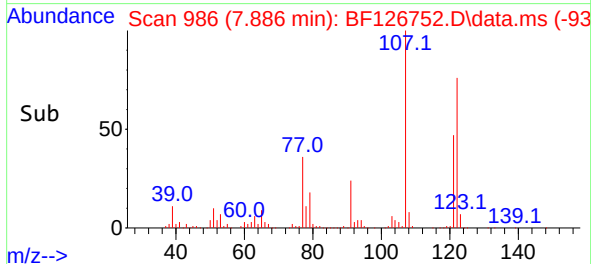


Tgt Ion:122 Resp: 506514
Ion Ratio Lower Upper
122 100
107 131.7 91.2 136.8
121 61.3 44.4 66.6

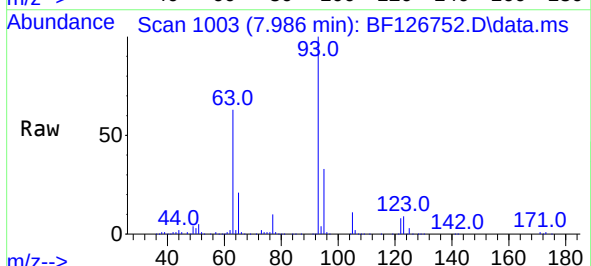
Manual Integrations

APPROVED

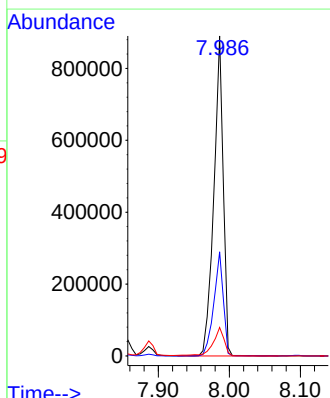
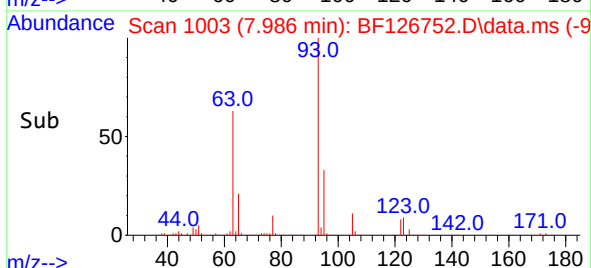
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

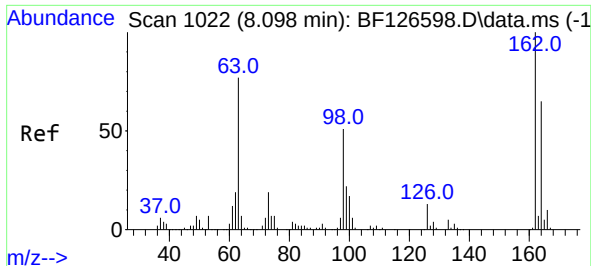


#28
bis(2-Chloroethoxy)methane
Concen: 43.808 ng
RT: 7.986 min Scan# 1003
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46



Tgt Ion: 93 Resp: 821672
Ion Ratio Lower Upper
93 100
95 32.6 25.4 38.2
123 8.9 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 46.458 ng

RT: 8.098 min Scan# 1022

Delta R.T. 0.006 min

Lab File: BF126752.D

Acq: 31 Jan 2022 15:46

Instrument :

BNA_F

ClientSampleId :

TES-1MS

Tgt Ion:162 Resp: 436733

Ion Ratio Lower Upper

162 100

164 64.5 43.8 83.8

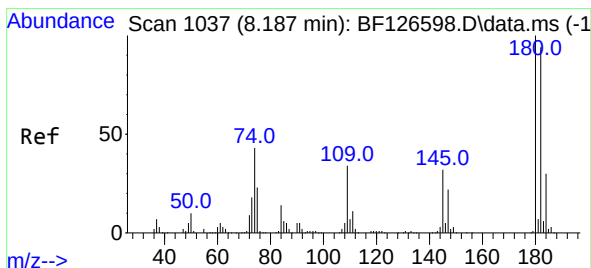
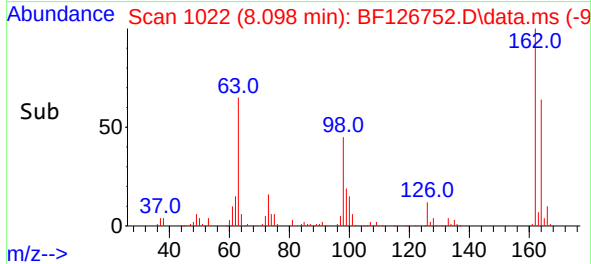
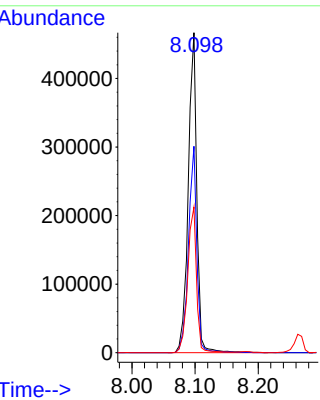
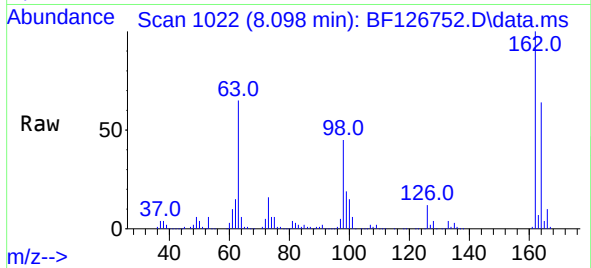
98 45.5 23.6 63.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/01/2022

Supervised By :Jagrut Upadhyay 02/01/2022



#30

1,2,4-Trichlorobenzene

Concen: 43.425 ng

RT: 8.180 min Scan# 1036

Delta R.T. -0.000 min

Lab File: BF126752.D

Acq: 31 Jan 2022 15:46

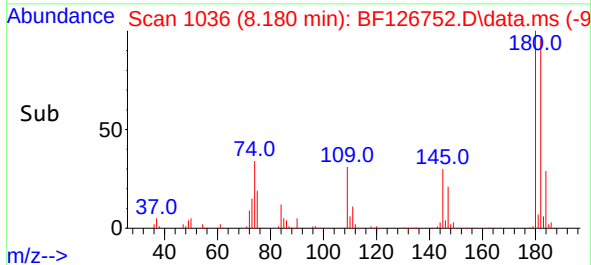
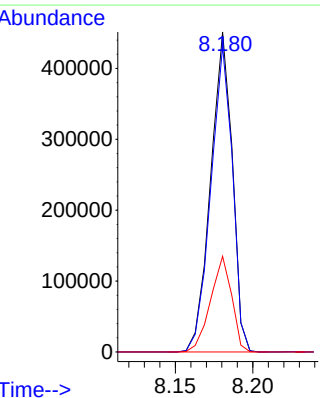
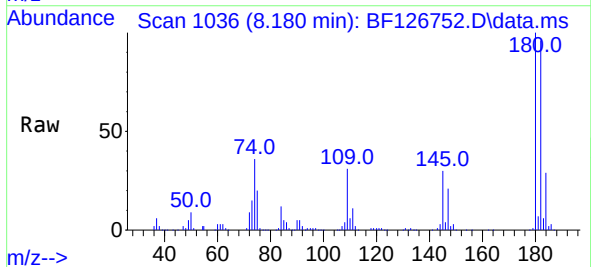
Tgt Ion:180 Resp: 437774

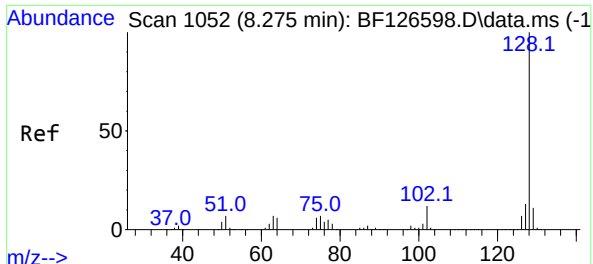
Ion Ratio Lower Upper

180 100

182 95.6 75.5 113.3

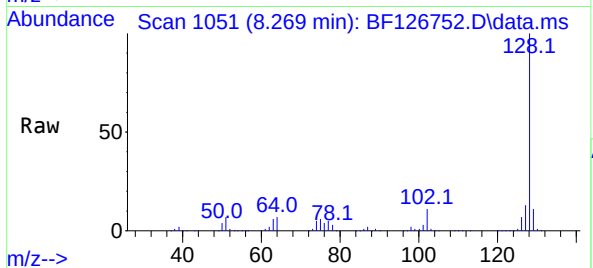
145 29.9 26.2 39.2





#31
Naphthalene
Concen: 44.902 ng
RT: 8.269 min Scan# 1051
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

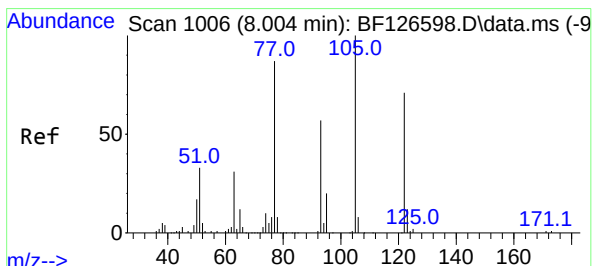
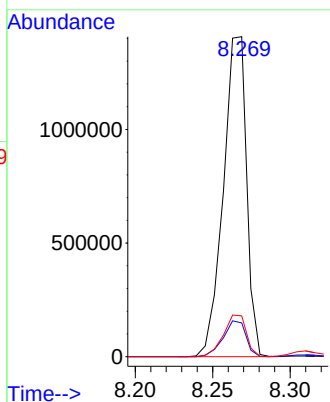
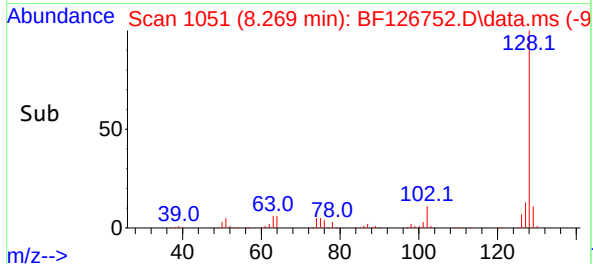
Instrument :
BNA_F
ClientSampleId :
TES-1MS



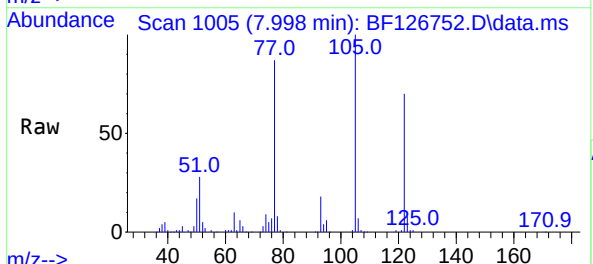
Tgt Ion:128 Resp: 1472304
Ion Ratio Lower Upper
128 100
129 10.5 8.6 13.0
127 12.8 10.3 15.5

Manual Integrations
APPROVED

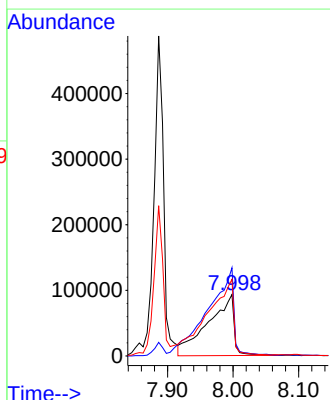
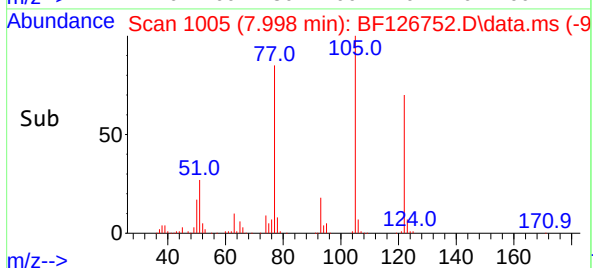
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

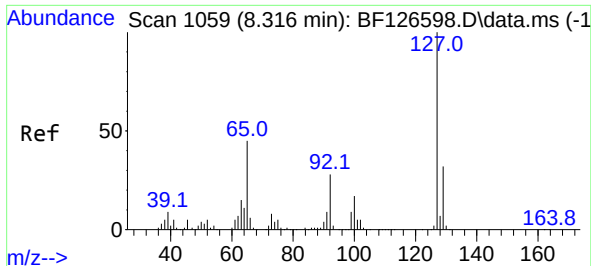


#32
Benzoic acid
Concen: 45.313 ng
RT: 7.998 min Scan# 1005
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46



Tgt Ion:122 Resp: 254734
Ion Ratio Lower Upper
122 100
105 143.4 101.0 141.0#
77 124.8 74.5 114.5#





#33
4-Chloroaniline
Concen: 2.843 ng
RT: 8.310 min Scan# 1059
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Instrument :

BNA_F

ClientSampleId :

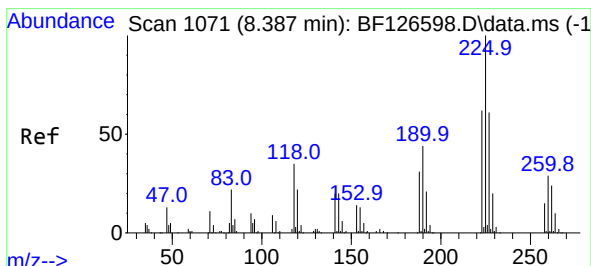
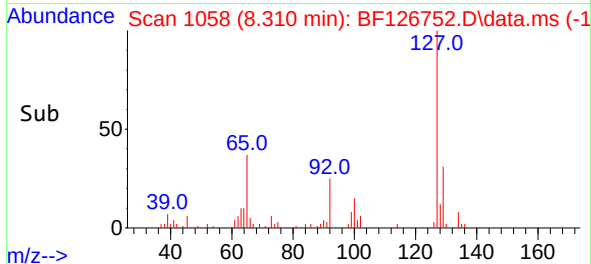
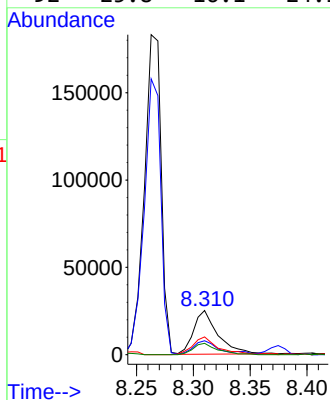
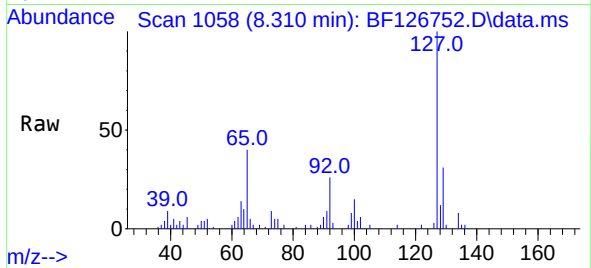
TES-1MS

Tgt Ion:127 Resp: 37239
Ion Ratio Lower Upper
127 100
129 31.5 26.5 39.7
65 40.1 26.6 39.8
92 25.8 16.1 24.1

Manual Integrations

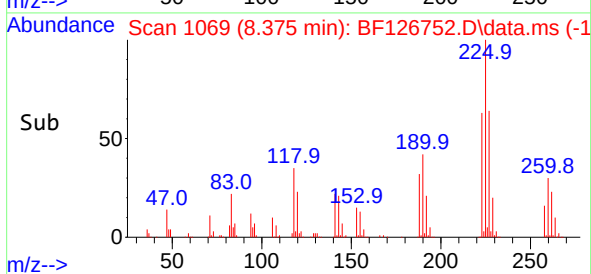
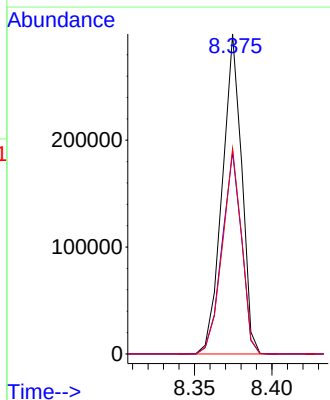
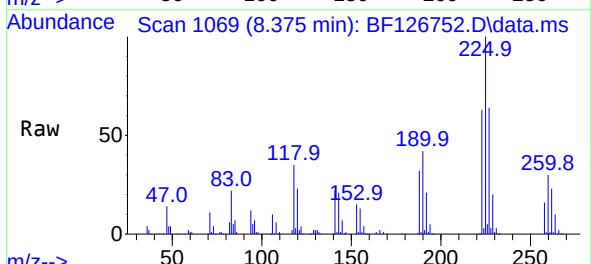
APPROVED

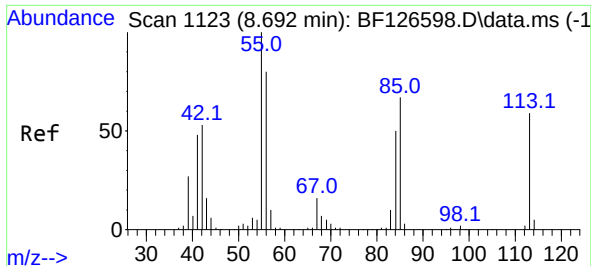
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#34
Hexachlorobutadiene
Concen: 40.691 ng
RT: 8.375 min Scan# 1069
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion:225 Resp: 260937
Ion Ratio Lower Upper
225 100
223 63.1 48.6 73.0
227 64.2 51.4 77.0





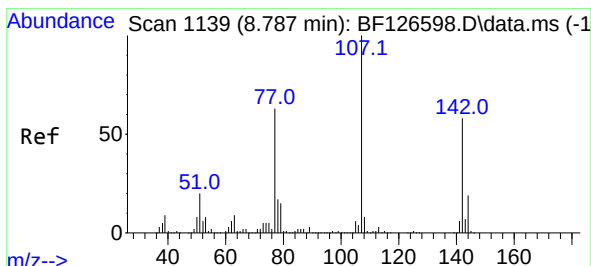
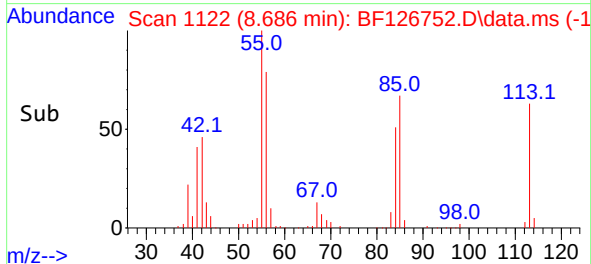
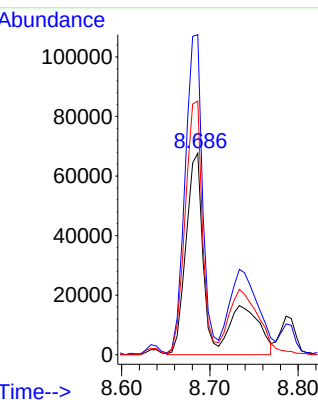
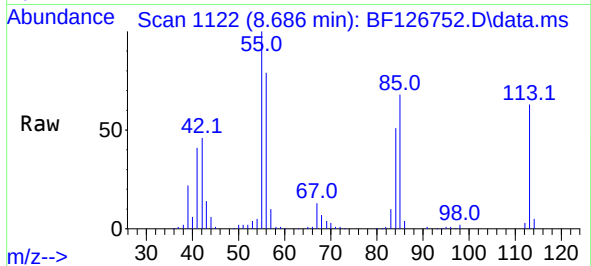
#35
Caprolactam
Concen: 38.007 ng m
RT: 8.686 min Scan# 1123
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Instrument :
BNA_F
ClientSampleId :
TES-1MS

Tgt Ion:113 Resp: 12759
Ion Ratio Lower Upper
113 100
55 158.9 183.9 223.9
56 125.9 129.9 169.9

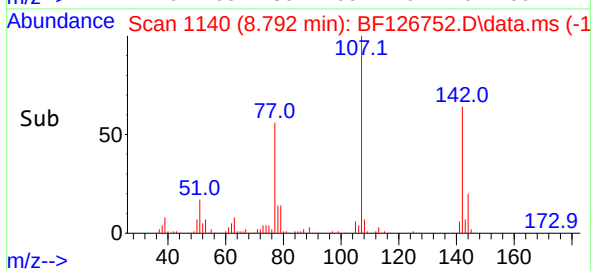
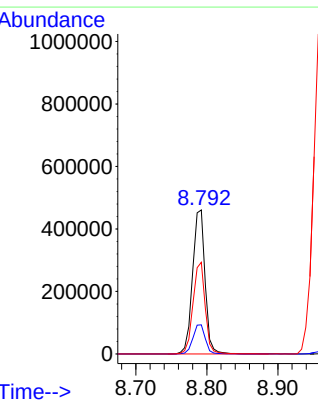
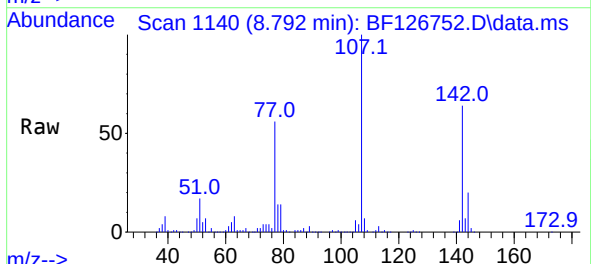
Manual Integrations
APPROVED

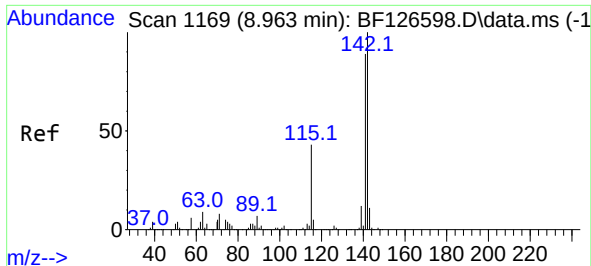
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#36
4-Chloro-3-methylphenol
Concen: 46.116 ng
RT: 8.792 min Scan# 1140
Delta R.T. 0.012 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion:107 Resp: 566912
Ion Ratio Lower Upper
107 100
144 20.2 18.5 27.7
142 63.7 58.1 87.1





#37

2-Methylnaphthalene

Concen: 45.358 ng

RT: 8.957 min Scan# 1168

Delta R.T. 0.006 min

Lab File: BF126752.D

Acq: 31 Jan 2022 15:46

Instrument :

BNA_F

ClientSampleId :

TES-1MS

Tgt Ion:142 Resp: 924944

Ion Ratio Lower Upper

142 100

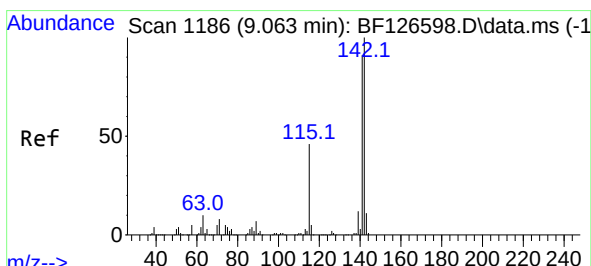
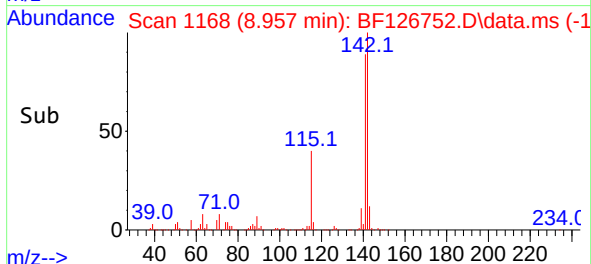
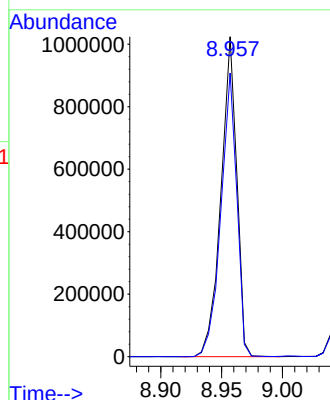
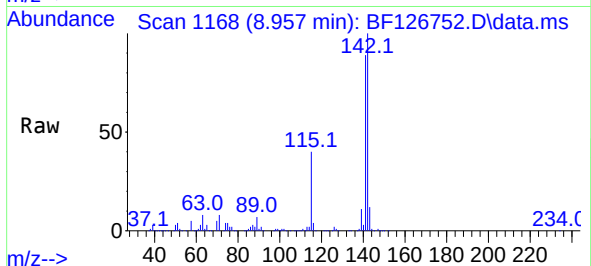
141 88.6 68.6 102.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/01/2022

Supervised By :Jagrut Upadhyay 02/01/2022



#38

1-Methylnaphthalene

Concen: 44.786 ng

RT: 9.057 min Scan# 1185

Delta R.T. -0.000 min

Lab File: BF126752.D

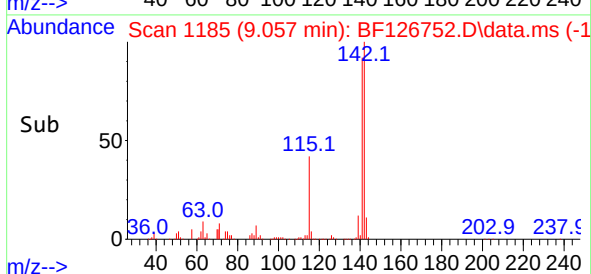
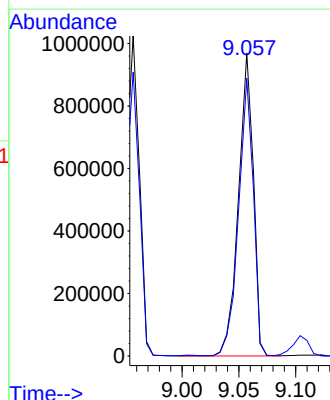
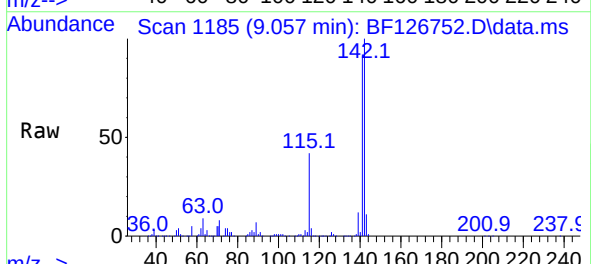
Acq: 31 Jan 2022 15:46

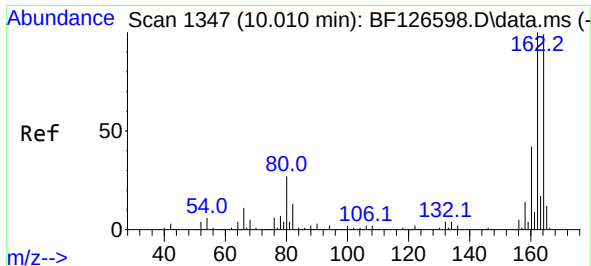
Tgt Ion:142 Resp: 885196

Ion Ratio Lower Upper

142 100

141 91.6 72.1 108.1





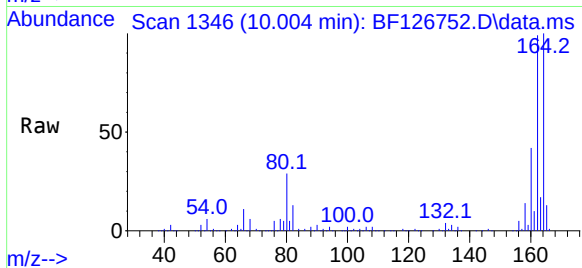
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.004 min Scan# 1196
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Instrument :

BNA_F

ClientSampleId :

TES-1MS

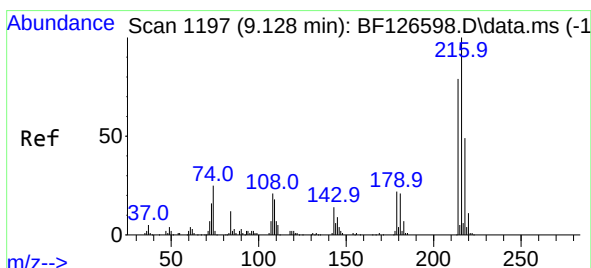
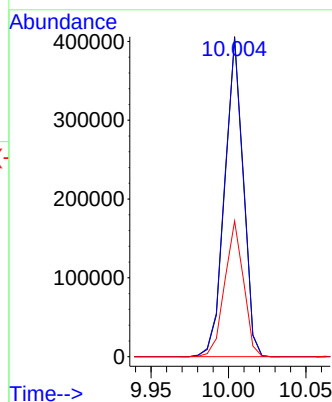
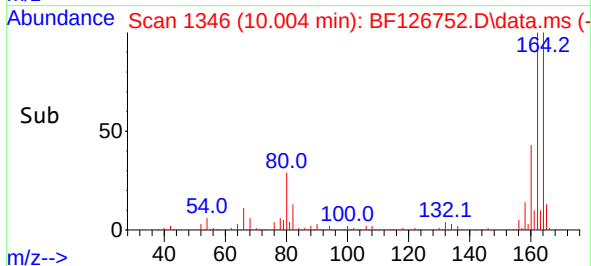


Tgt Ion:164 Resp: 336320
Ion Ratio Lower Upper
164 100
162 99.4 81.4 122.0
160 42.4 36.6 54.8

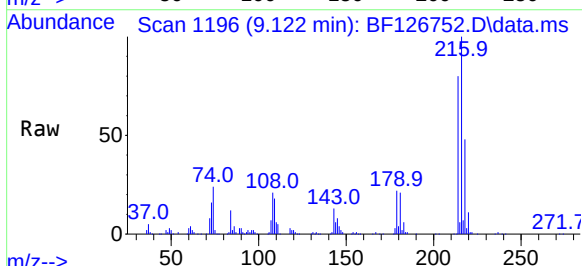
Manual Integrations

APPROVED

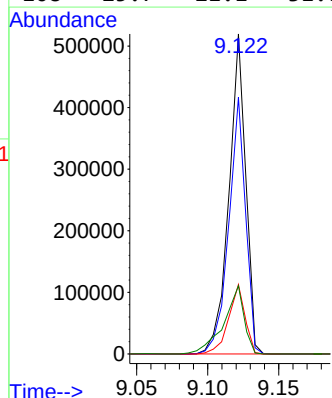
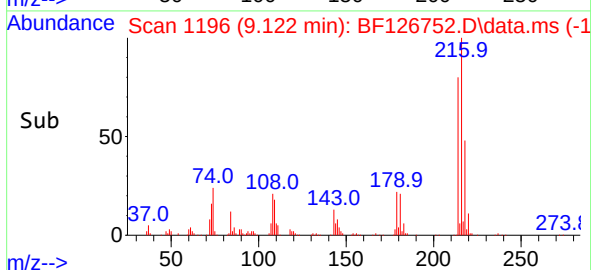
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

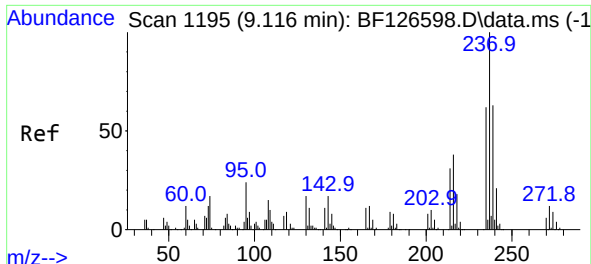


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.378 ng
RT: 9.122 min Scan# 1196
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46



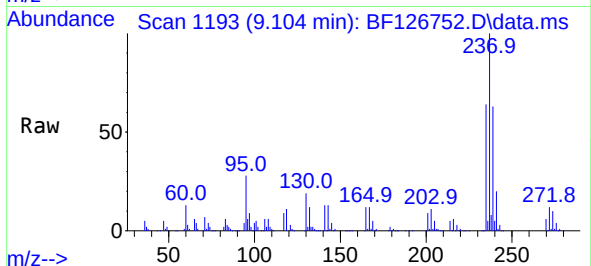
Tgt Ion:216 Resp: 428061
Ion Ratio Lower Upper
216 100
214 80.2 64.6 96.8
179 21.3 19.5 29.3
108 25.7 21.1 31.7





#41
Hexachlorocyclopentadiene
Concen: 90.654 ng
RT: 9.104 min Scan# 1193
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

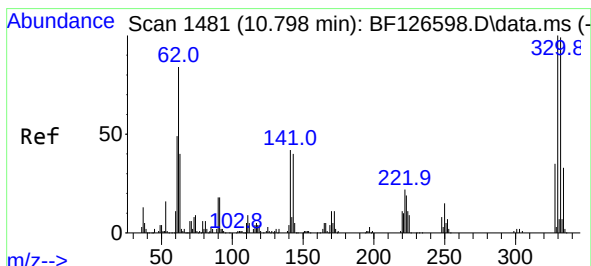
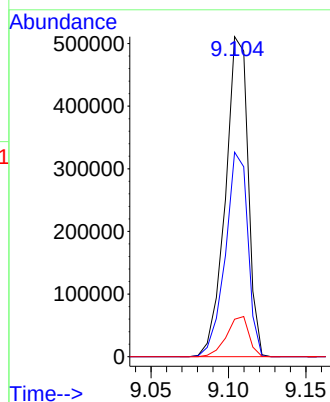
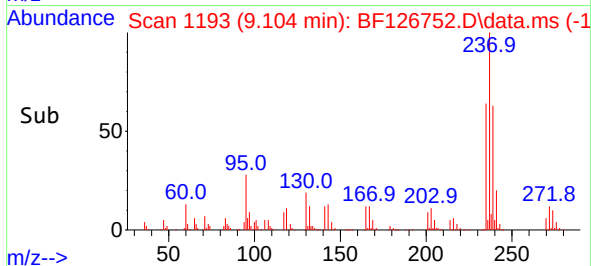
Instrument :
BNA_F
ClientSampleId :
TES-1MS



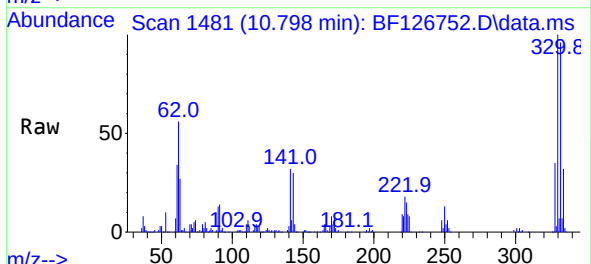
Tgt Ion:237 Resp: 520658
Ion Ratio Lower Upper
237 100
235 63.9 38.9 78.9
272 11.7 0.0 33.5

Manual Integrations
APPROVED

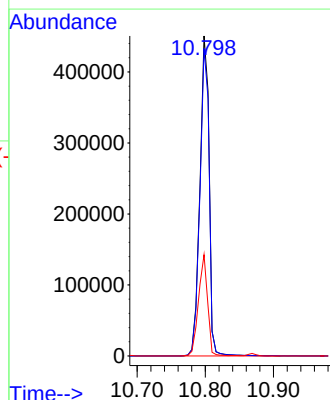
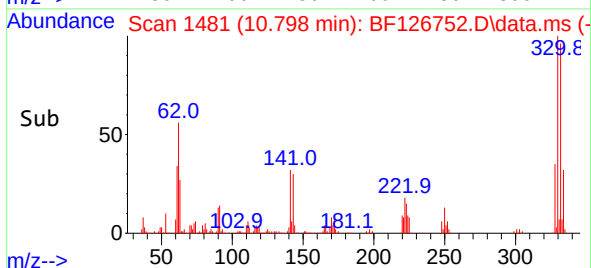
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

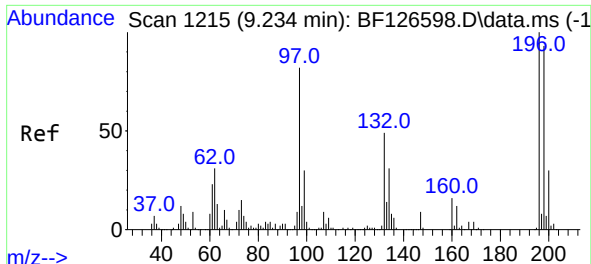


#42
2,4,6-Tribromophenol
Concen: 134.605 ng
RT: 10.798 min Scan# 1481
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46



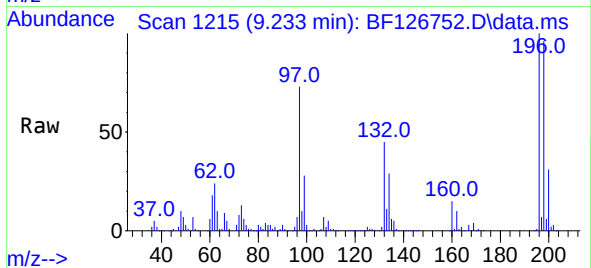
Tgt Ion:330 Resp: 423661
Ion Ratio Lower Upper
330 100
332 96.5 76.0 114.0
141 31.2 30.1 45.1





#43
2,4,6-Trichlorophenol
Concen: 46.009 ng
RT: 9.233 min Scan# 1215
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

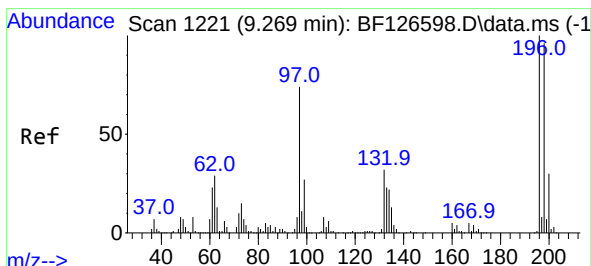
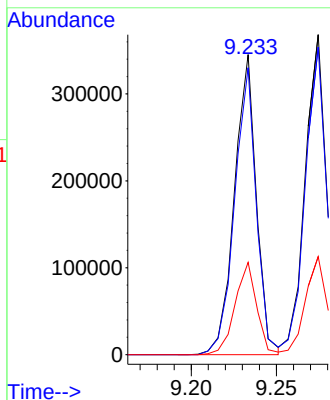
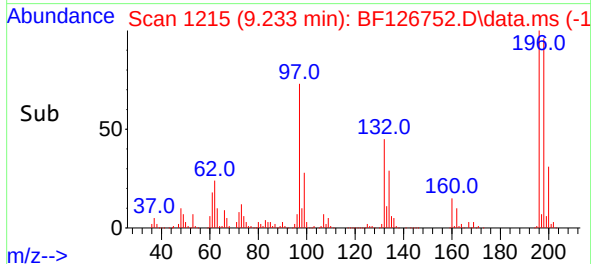
Instrument :
BNA_F
ClientSampleId :
TES-1MS



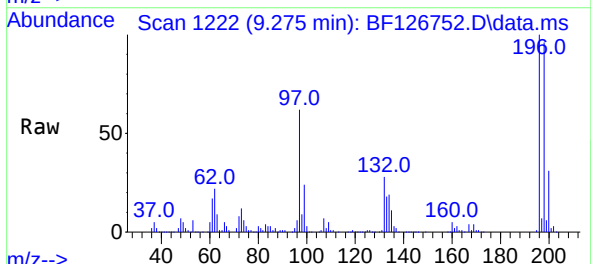
Tgt Ion:196 Resp: 309400
Ion Ratio Lower Upper
196 100
198 95.6 78.5 117.7
200 30.8 24.9 37.3

Manual Integrations
APPROVED

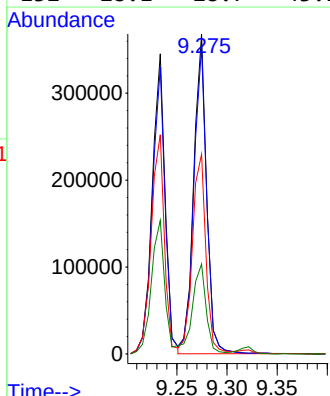
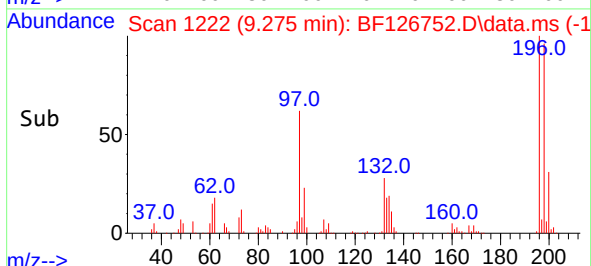
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

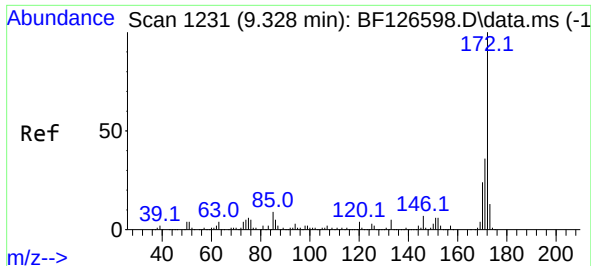


#44
2,4,5-Trichlorophenol
Concen: 47.279 ng
RT: 9.275 min Scan# 1222
Delta R.T. 0.012 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46



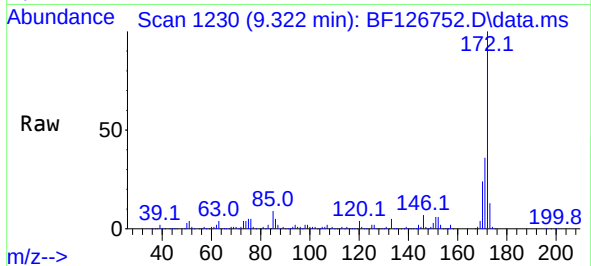
Tgt Ion:196 Resp: 329281
Ion Ratio Lower Upper
196 100
198 96.1 82.0 123.0
97 62.4 53.5 80.3
132 28.1 28.7 43.1#





#45
2-Fluorobiphenyl
Concen: 78.054 ng
RT: 9.322 min Scan# 1231
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

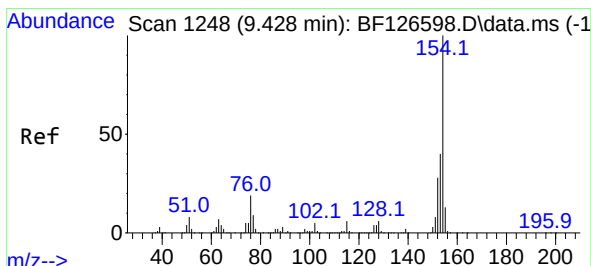
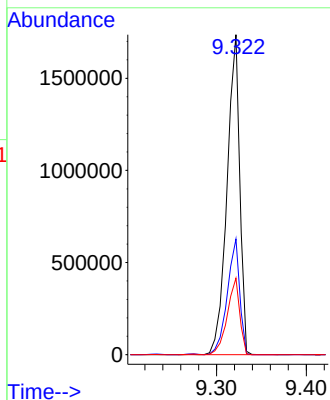
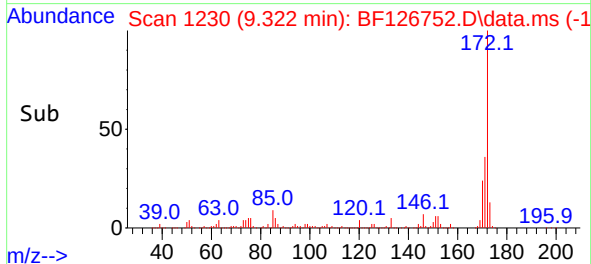
Instrument :
BNA_F
ClientSampleId :
TES-1MS



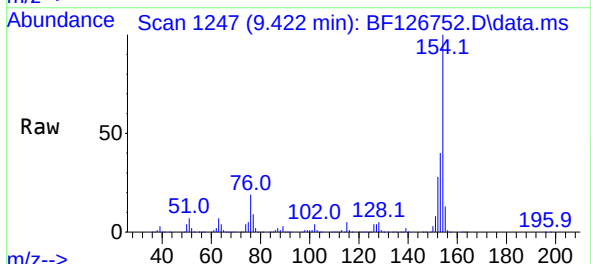
Tgt Ion:172 Resp: 1714072
Ion Ratio Lower Upper
172 100
171 36.2 28.3 42.5
170 23.9 19.0 28.6

Manual Integrations
APPROVED

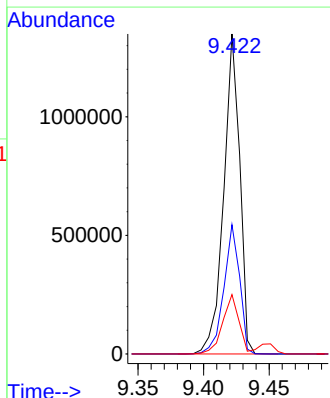
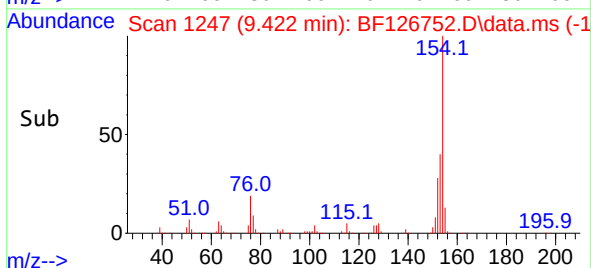
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

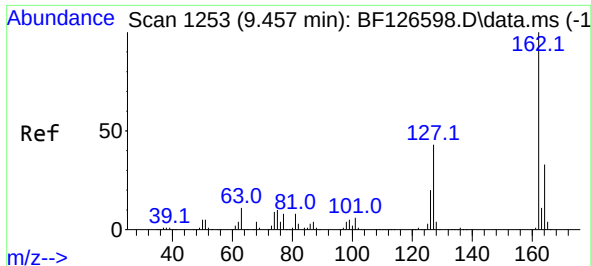


#46
1,1'-Biphenyl
Concen: 45.167 ng
RT: 9.422 min Scan# 1247
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46



Tgt Ion:154 Resp: 1144430
Ion Ratio Lower Upper
154 100
153 40.4 19.0 59.0
76 18.5 0.0 34.5





#47

2-Chloronaphthalene

Concen: 45.126 ng

RT: 9.451 min Scan# 1252

Delta R.T. 0.006 min

Lab File: BF126752.D

Acq: 31 Jan 2022 15:46

Instrument :

BNA_F

ClientSampleId :

TES-1MS

Tgt Ion:162 Resp: 89830

Ion Ratio Lower Upper

162 100

127 42.3 33.5 50.3

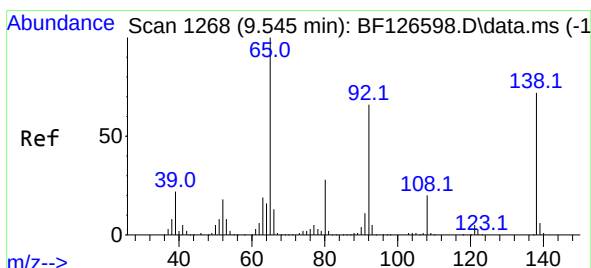
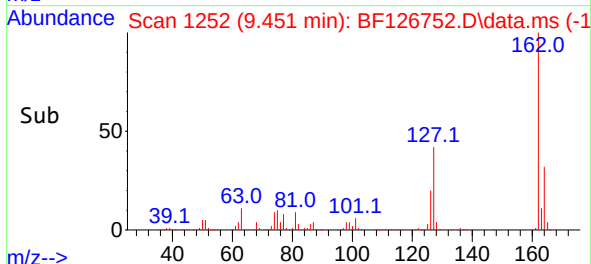
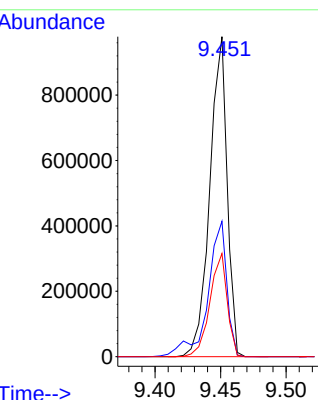
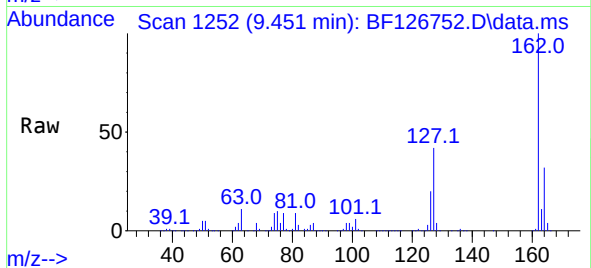
164 32.2 26.2 39.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/01/2022

Supervised By :Jagrut Upadhyay 02/01/2022



#48

2-Nitroaniline

Concen: 54.107 ng

RT: 9.545 min Scan# 1268

Delta R.T. 0.006 min

Lab File: BF126752.D

Acq: 31 Jan 2022 15:46

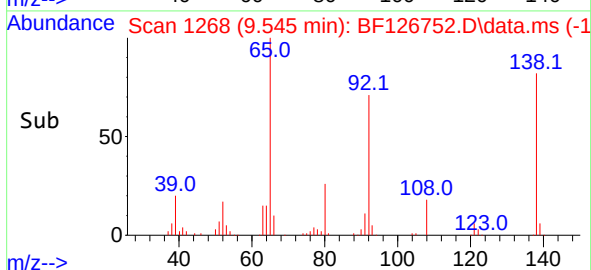
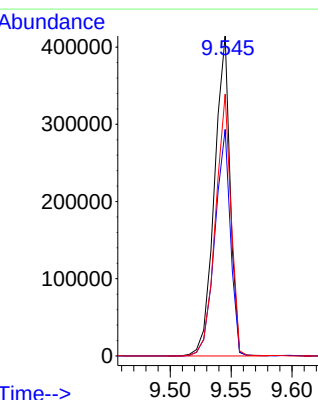
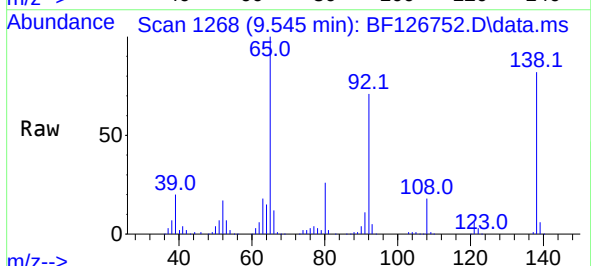
Tgt Ion: 65 Resp: 371890

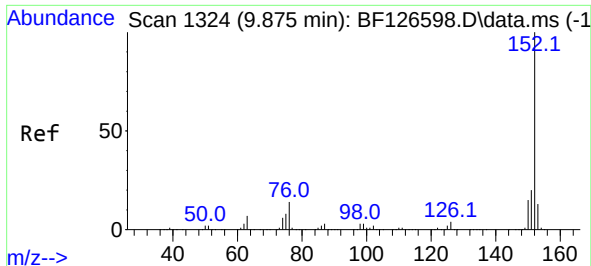
Ion Ratio Lower Upper

65 100

92 70.8 54.4 81.6

138 81.8 72.5 108.7





#49

Acenaphthylene

Concen: 46.115 ng

RT: 9.869 min Scan# 11

Delta R.T. 0.006 min

Lab File: BF126752.D

Acq: 31 Jan 2022 15:46

Instrument :

BNA_F

ClientSampleId :

TES-1MS

Tgt Ion:152 Resp: 144002

Ion Ratio Lower Upper

152 100

151 19.8 15.7 23.5

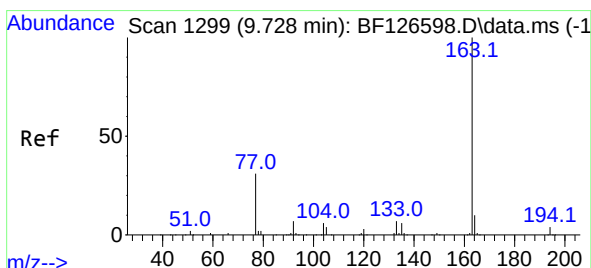
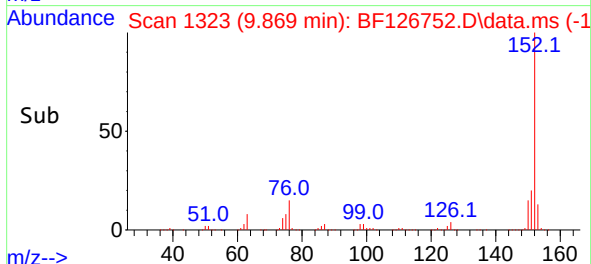
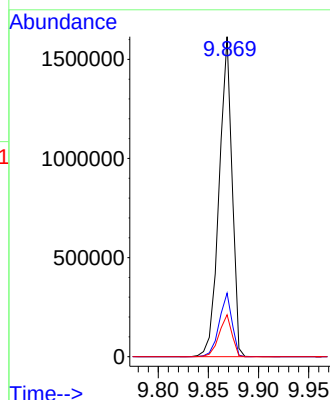
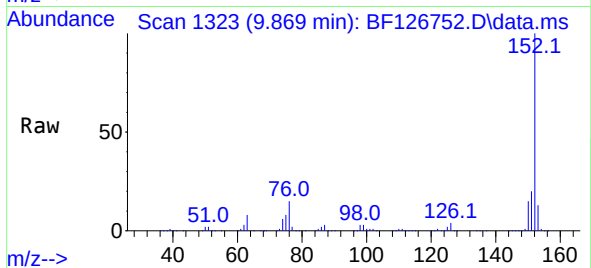
153 13.1 11.4 17.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/01/2022

Supervised By :Jagrut Upadhyay 02/01/2022



#50

Dimethylphthalate

Concen: 47.154 ng

RT: 9.722 min Scan# 1298

Delta R.T. -0.000 min

Lab File: BF126752.D

Acq: 31 Jan 2022 15:46

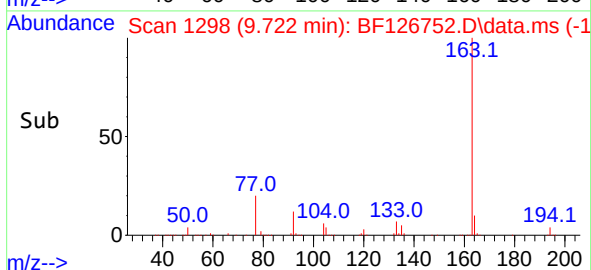
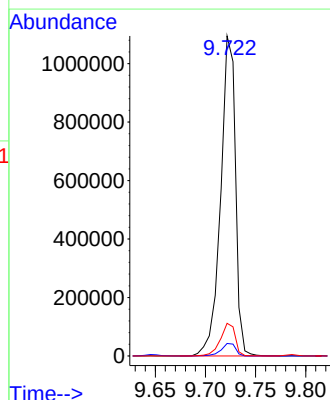
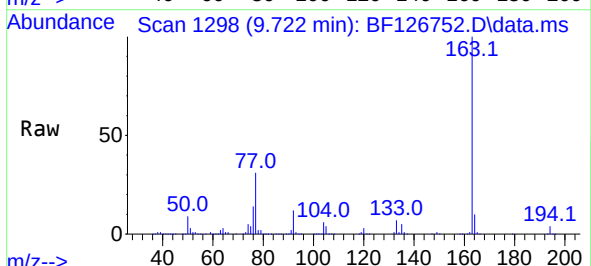
Tgt Ion:163 Resp: 1124787

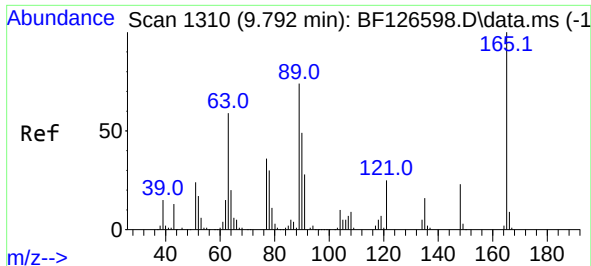
Ion Ratio Lower Upper

163 100

194 3.9 2.6 3.8#

164 10.2 7.8 11.8





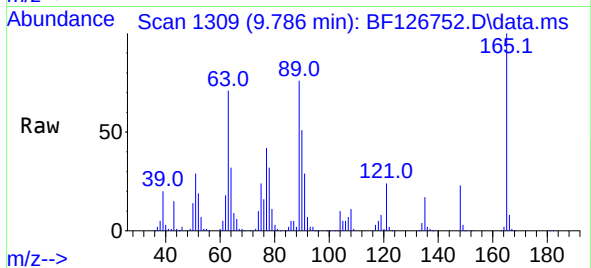
#51
2,6-Dinitrotoluene
Concen: 58.602 ng
RT: 9.786 min Scan# 1310
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Instrument :

BNA_F

ClientSampleId :

TES-1MS

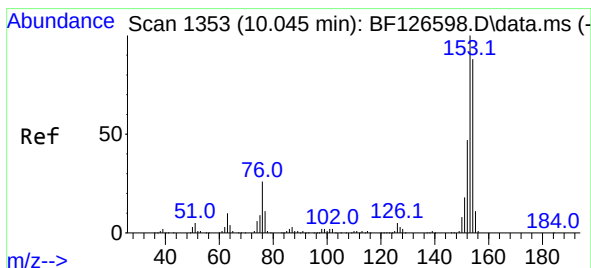
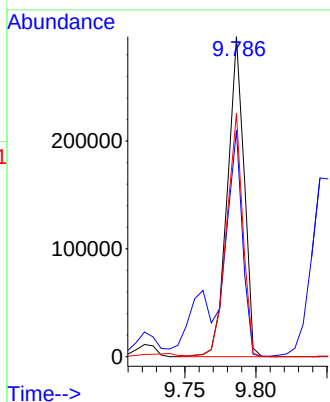
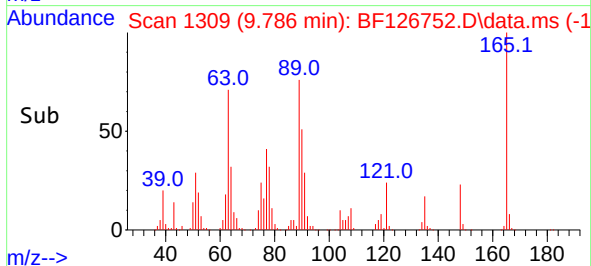


Tgt Ion:165 Resp: 241550
Ion Ratio Lower Upper
165 100
63 70.8 48.4 72.6
89 76.0 50.5 75.7

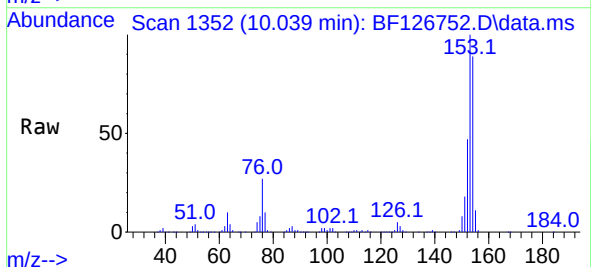
Manual Integrations

APPROVED

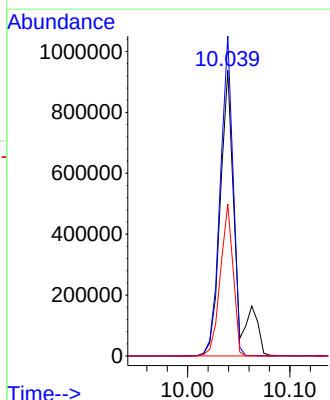
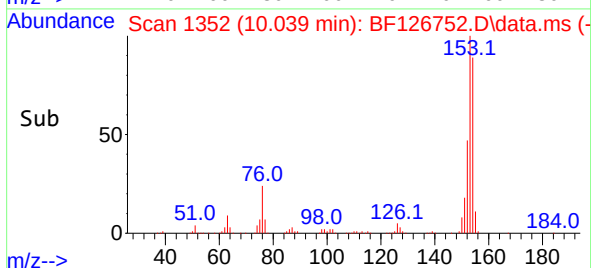
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

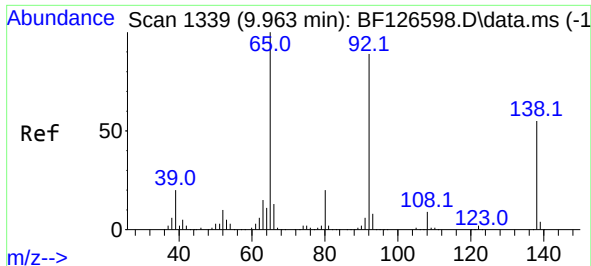


#52
Acenaphthene
Concen: 50.657 ng m
RT: 10.039 min Scan# 1352
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46



Tgt Ion:154 Resp: 967071
Ion Ratio Lower Upper
154 100
153 112.1 87.8 131.6
152 53.2 39.4 59.2





#53
3-Nitroaniline
Concen: 3.147 ng
RT: 9.951 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Instrument :

BNA_F

ClientSampleId :

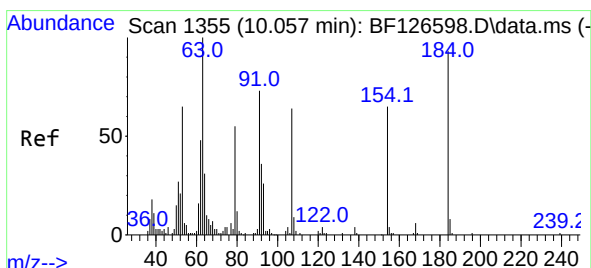
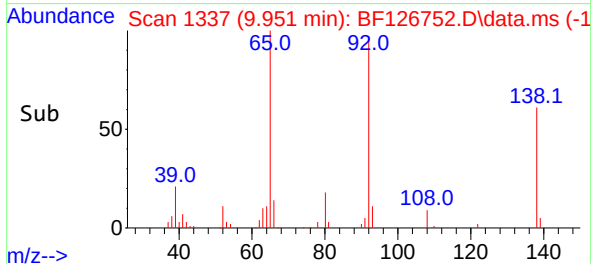
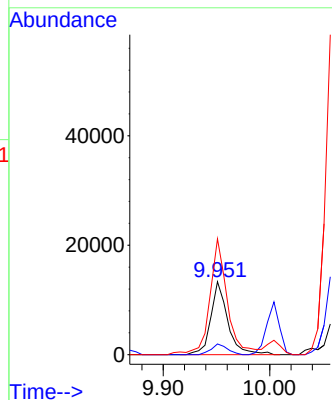
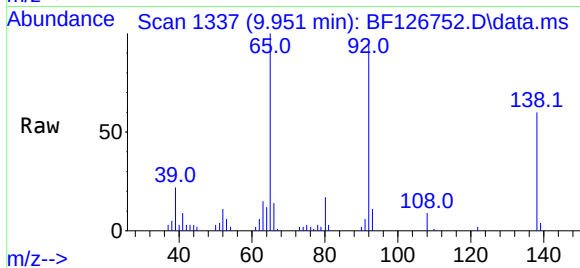
TES-1MS

Tgt Ion:138 Resp: 14830
Ion Ratio Lower Upper
138 100
108 14.6 8.6 13.0
92 158.7 105.0 157.6

Manual Integrations

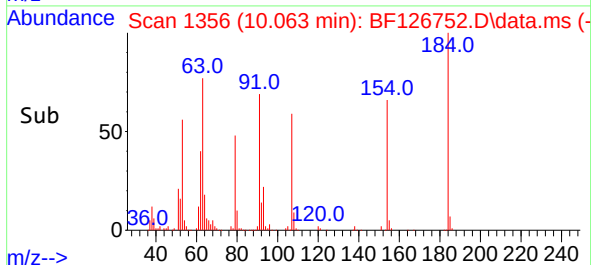
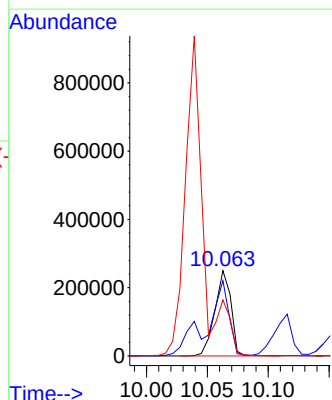
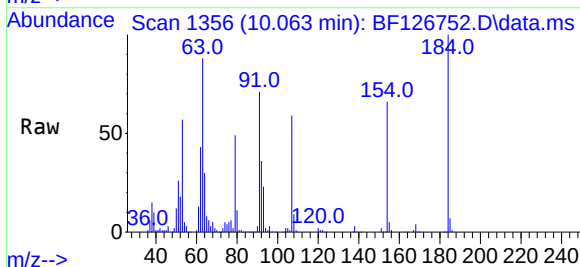
APPROVED

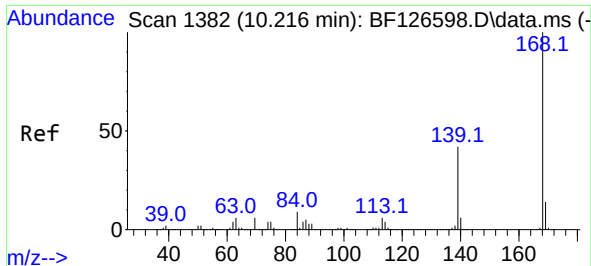
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#54
2,4-Dinitrophenol
Concen: 103.217 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.012 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

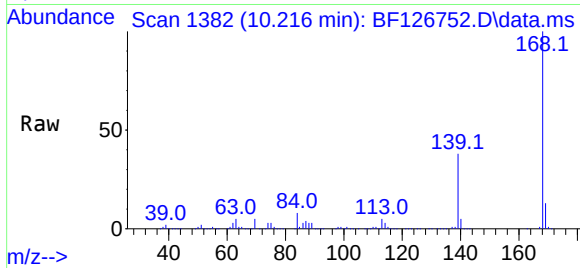
Tgt Ion:184 Resp: 231247
Ion Ratio Lower Upper
184 100
63 88.1 70.4 105.6
154 65.7 49.7 74.5





#55
Dibenzenofuran
Concen: 44.111 ng
RT: 10.216 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

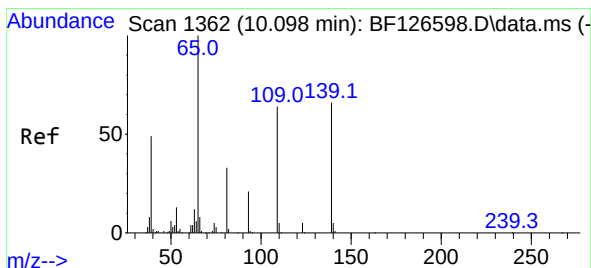
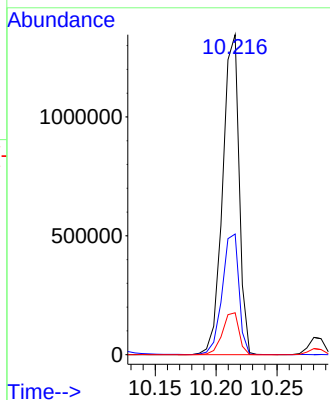
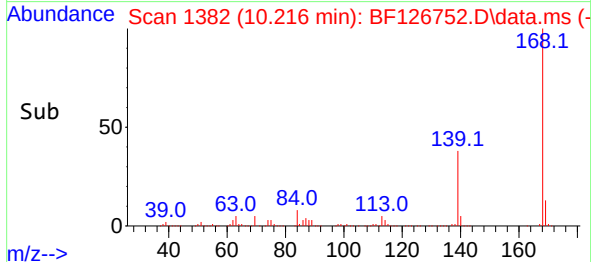
Instrument :
BNA_F
ClientSampleId :
TES-1MS



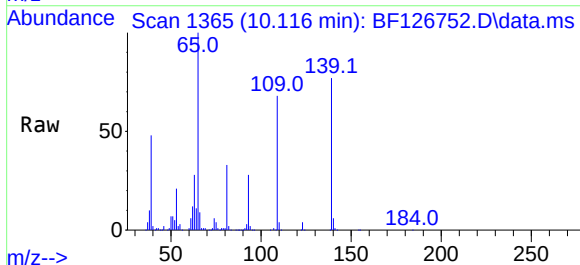
Tgt Ion:168 Resp: 126548
Ion Ratio Lower Upper
168 100
139 37.7 30.6 46.0
169 13.1 10.0 15.0

Manual Integrations
APPROVED

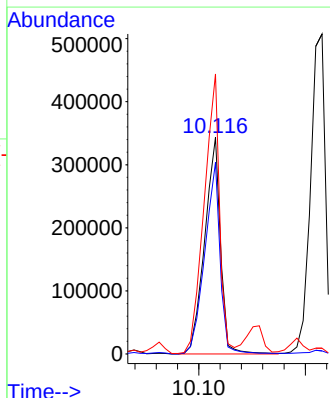
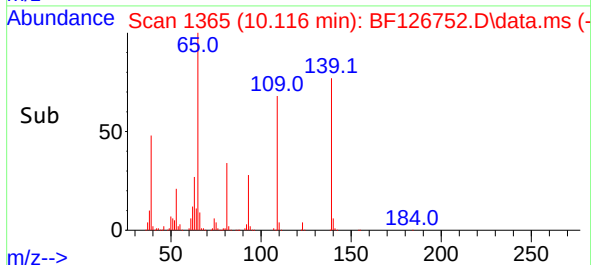
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

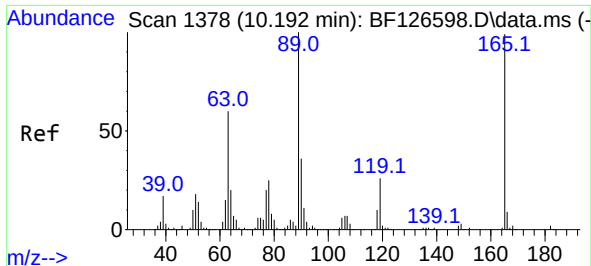


#56
4-Nitrophenol
Concen: 94.793 ng
RT: 10.116 min Scan# 1365
Delta R.T. 0.018 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46



Tgt Ion:139 Resp: 355730
Ion Ratio Lower Upper
139 100
109 88.4 44.1 84.1#
65 129.2 85.5 125.5#





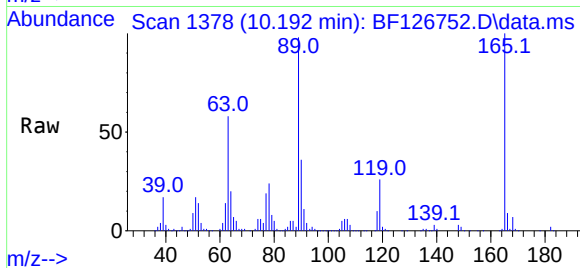
#57
2,4-Dinitrotoluene
Concen: 65.079 ng
RT: 10.192 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Instrument :

BNA_F

ClientSampleId :

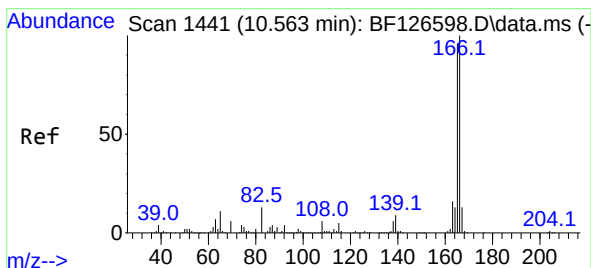
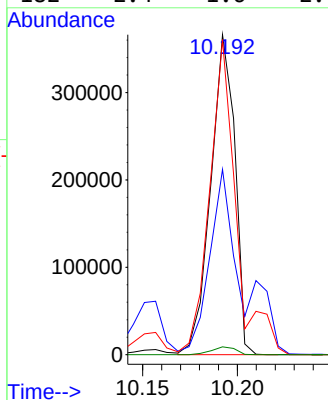
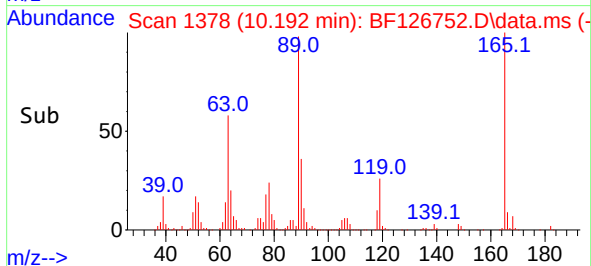
TES-1MS



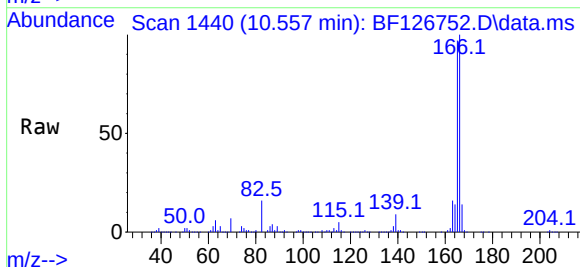
Tgt Ion:165 Resp: 32505
Ion Ratio Lower Upper
165 100
63 57.9 43.0 64.6
89 98.4 71.0 106.4
182 2.4 1.6 2.4#

Manual Integrations
APPROVED

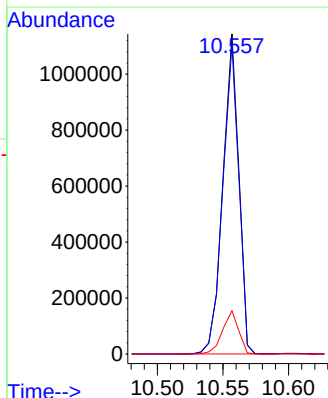
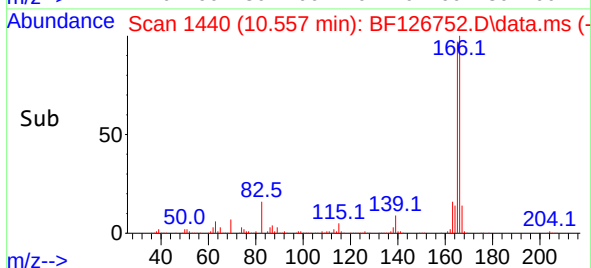
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

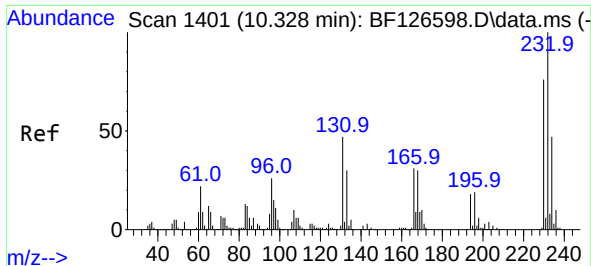


#58
Fluorene
Concen: 44.600 ng
RT: 10.557 min Scan# 1440
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46



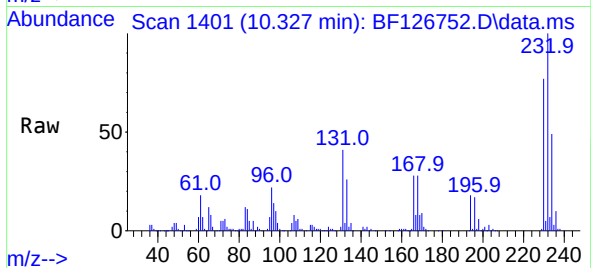
Tgt Ion:166 Resp: 966061
Ion Ratio Lower Upper
166 100
165 96.6 77.7 116.5
167 13.5 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 48.440 ng
RT: 10.327 min Scan# 1401
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

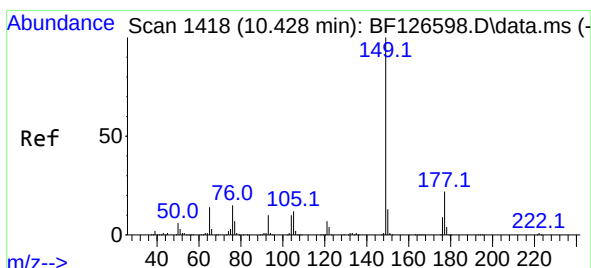
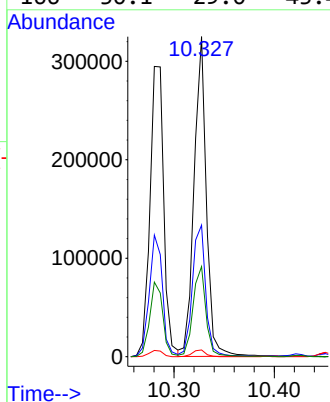
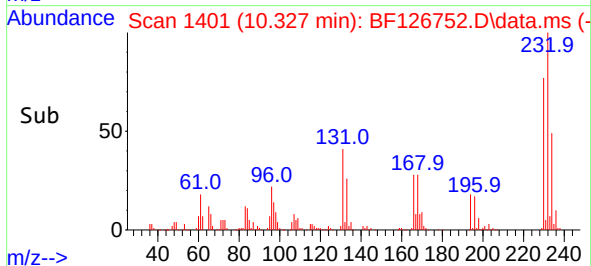
Instrument :
BNA_F
ClientSampleId :
TES-1MS



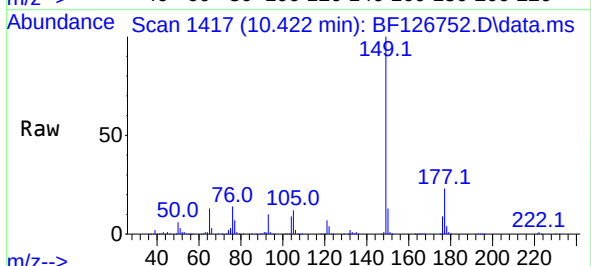
Tgt Ion:232 Resp: 275824
Ion Ratio Lower Upper
232 100
131 44.5 50.0 75.0
130 2.3 2.2 3.2
166 30.1 29.0 43.4

Manual Integrations
APPROVED

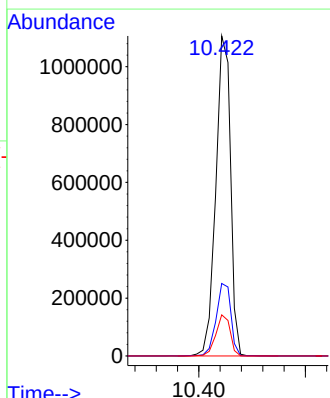
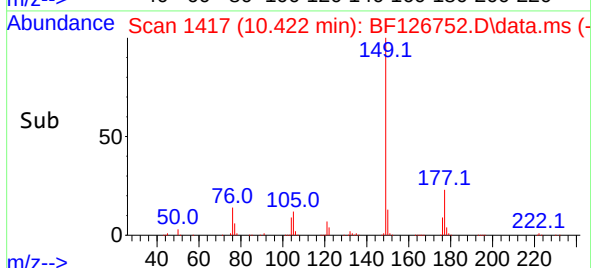
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

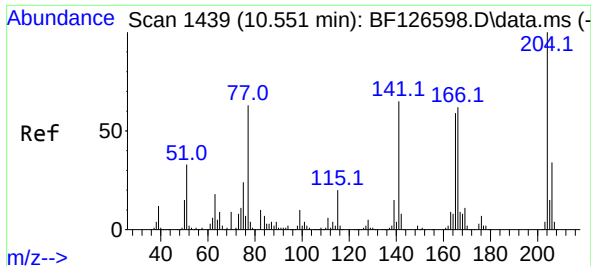


#60
Diethylphthalate
Concen: 44.699 ng
RT: 10.422 min Scan# 1417
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46



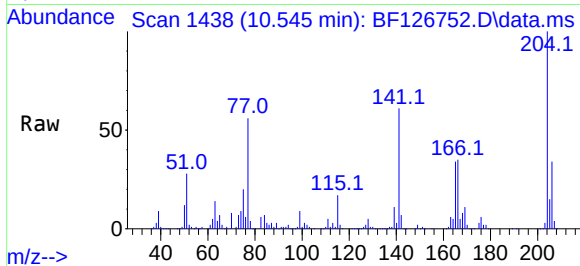
Tgt Ion:149 Resp: 1059884
Ion Ratio Lower Upper
149 100
177 22.6 16.7 25.1
150 12.9 9.8 14.8





#61
4-Chlorophenyl-phenylether
Concen: 44.229 ng
RT: 10.545 min Scan# 1439
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

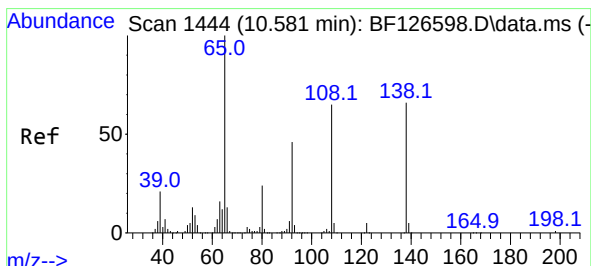
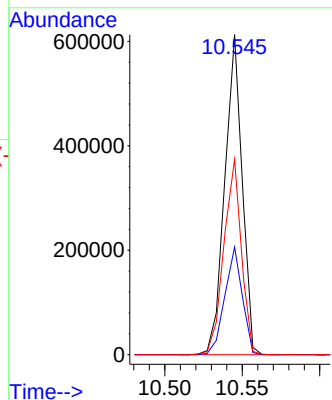
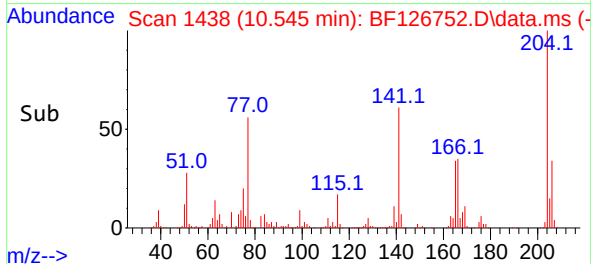
Instrument :
BNA_F
ClientSampleId :
TES-1MS



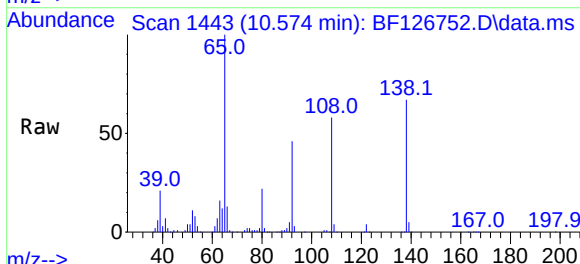
Tgt Ion:204 Resp: 47846
Ion Ratio Lower Upper
204 100
206 33.7 26.3 39.5
141 61.0 59.0 88.6

Manual Integrations
APPROVED

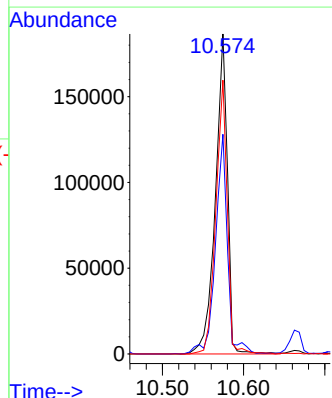
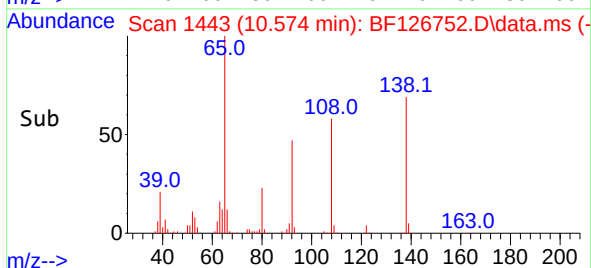
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

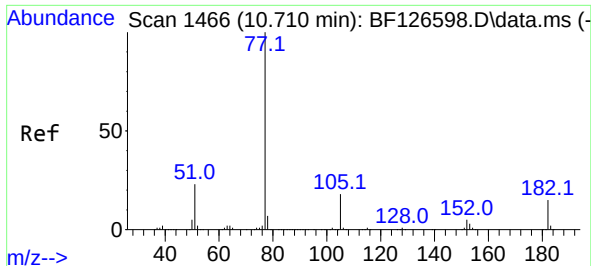


#62
4-Nitroaniline
Concen: 42.057 ng
RT: 10.574 min Scan# 1443
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46



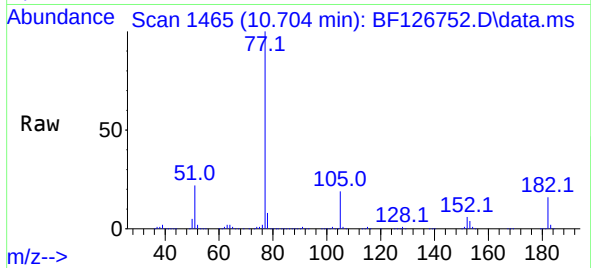
Tgt Ion:138 Resp: 192357
Ion Ratio Lower Upper
138 100
92 68.7 36.2 76.2
108 85.6 46.7 86.7





#63
Azobenzene
Concen: 41.117 ng
RT: 10.704 min Scan# 1466
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

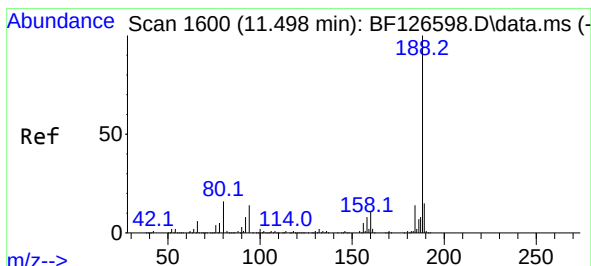
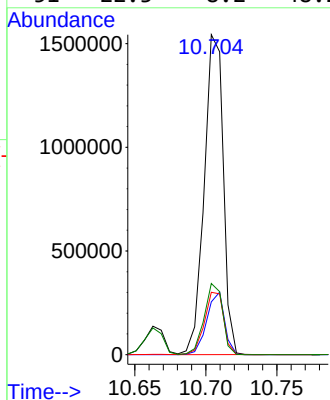
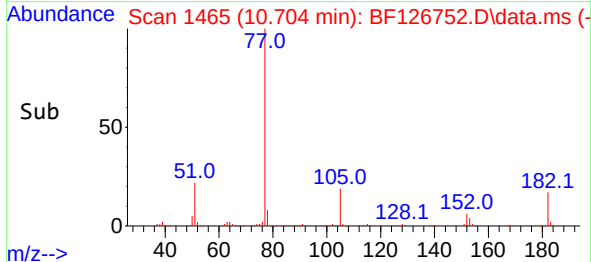
Instrument :
BNA_F
ClientSampleId :
TES-1MS



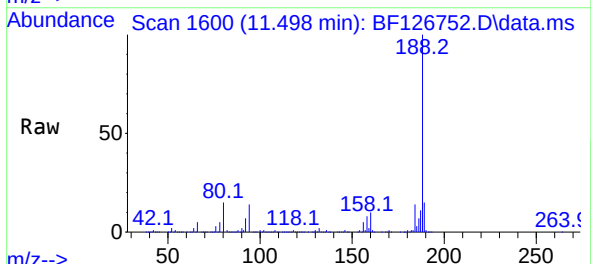
Tgt Ion: 77 Resp: 144283
Ion Ratio Lower Upper
77 100
182 16.5 0.0 39.0
105 19.5 3.2 43.2
51 22.3 8.2 48.2

Manual Integrations
APPROVED

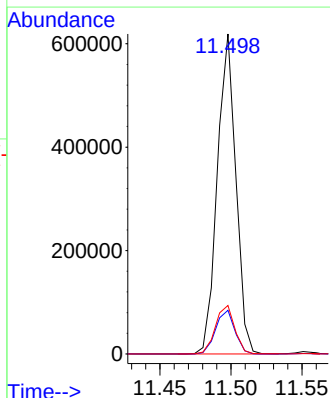
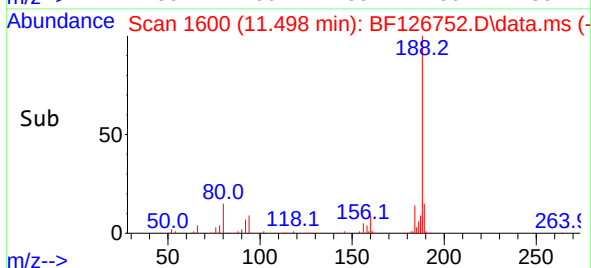
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

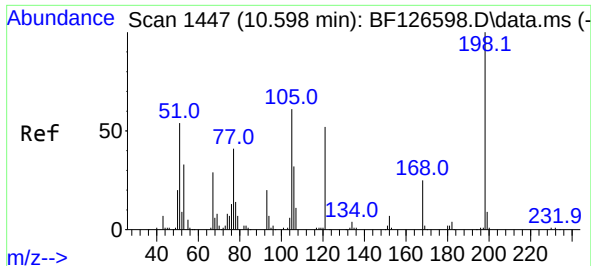


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.498 min Scan# 1600
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46



Tgt Ion:188 Resp: 562195
Ion Ratio Lower Upper
188 100
94 13.7 10.1 15.1
80 15.2 11.8 17.6





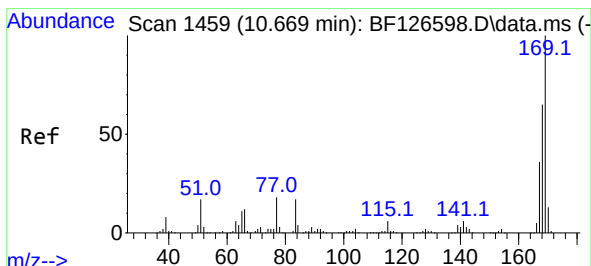
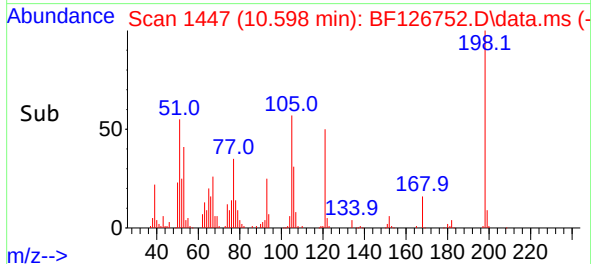
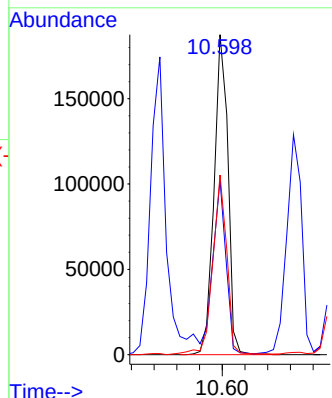
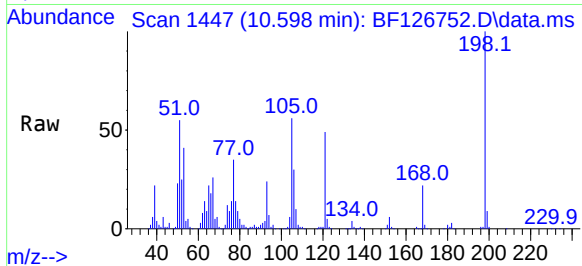
#65
4,6-Dinitro-2-methylphenol
Concen: 57.530 ng
RT: 10.598 min Scan# 1447
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Instrument :
BNA_F
ClientSampleId :
TES-1MS

Tgt Ion:198 Resp: 159164
Ion Ratio Lower Upper
198 100
51 54.6 32.0 72.0
105 56.2 32.7 72.7

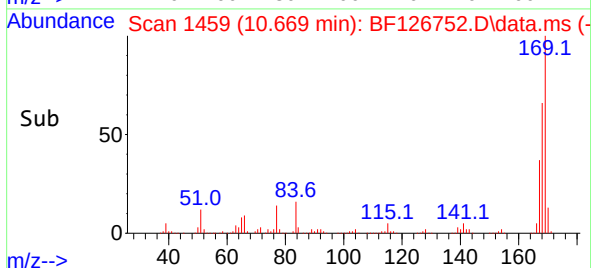
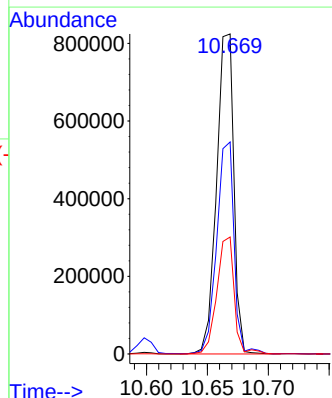
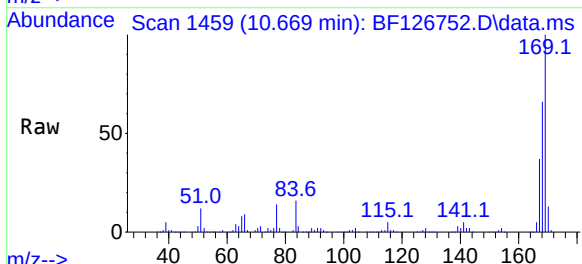
Manual Integrations
APPROVED

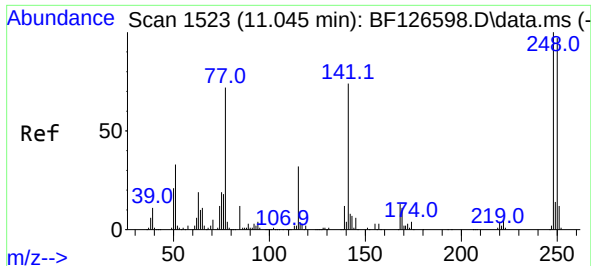
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#66
n-Nitrosodiphenylamine
Concen: 42.816 ng
RT: 10.669 min Scan# 1459
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

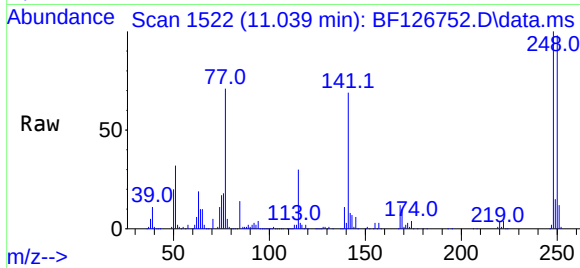
Tgt Ion:169 Resp: 812523
Ion Ratio Lower Upper
169 100
168 66.2 53.4 80.0
167 36.6 29.4 44.0





#67
4-Bromophenyl-phenylether
Concen: 47.771 ng
RT: 11.039 min Scan# 1522
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

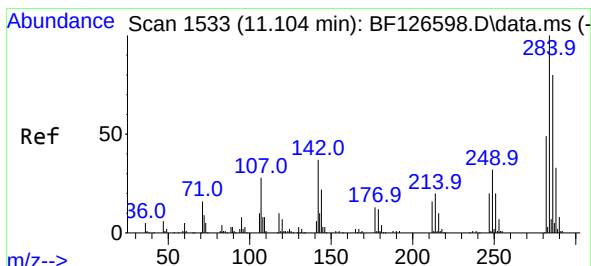
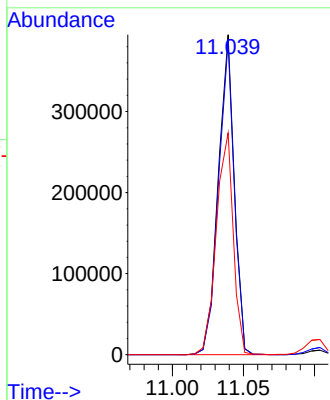
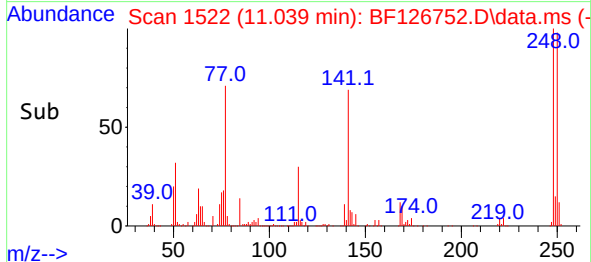
Instrument :
BNA_F
ClientSampleId :
TES-1MS



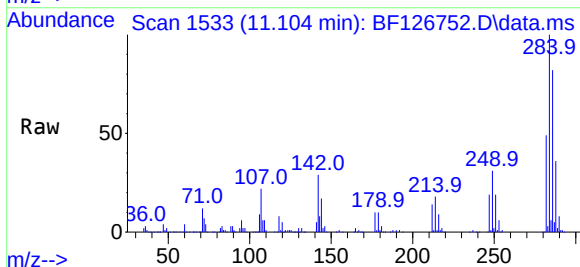
Tgt Ion:248 Resp: 30952
Ion Ratio Lower Upper
248 100
250 97.9 76.2 114.4
141 69.3 66.2 99.4

Manual Integrations
APPROVED

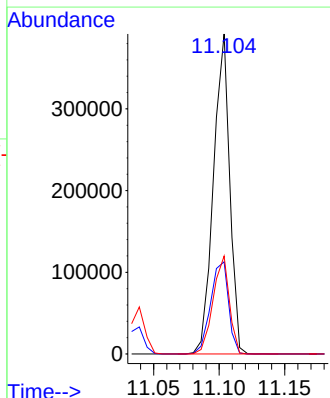
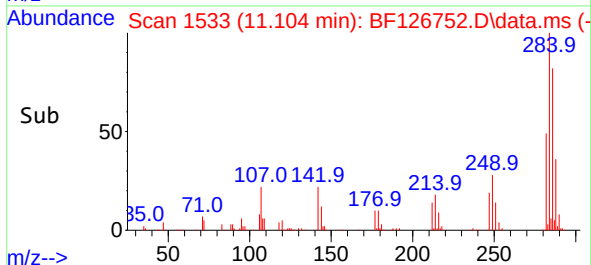
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

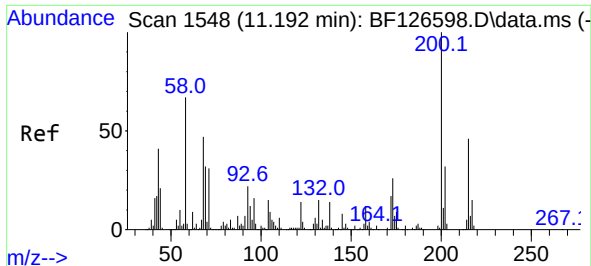


#68
Hexachlorobenzene
Concen: 48.772 ng
RT: 11.104 min Scan# 1533
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46



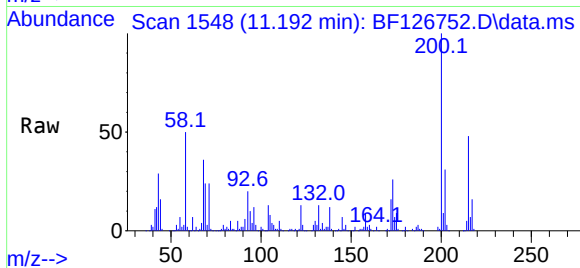
Tgt Ion:284 Resp: 337157
Ion Ratio Lower Upper
284 100
142 28.8 30.7 46.1#
249 30.6 21.1 31.7





#69
Atrazine
Concen: 37.068 ng
RT: 11.192 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

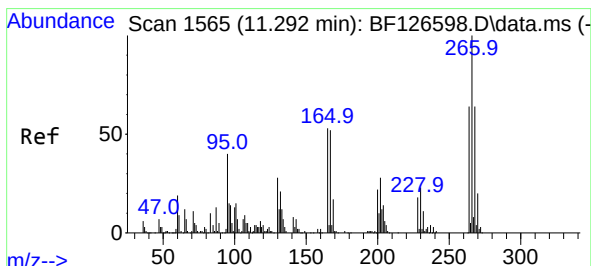
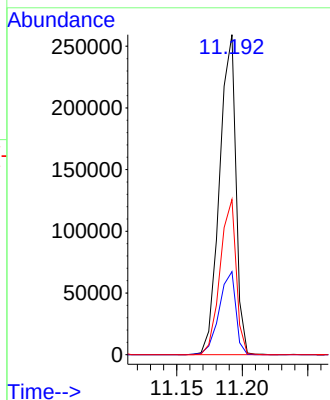
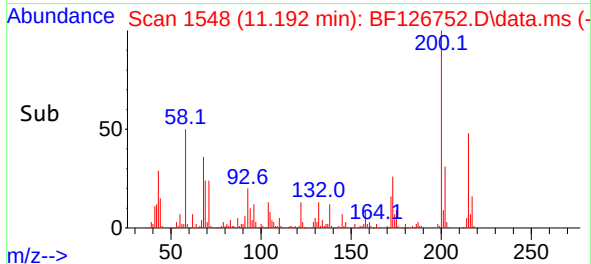
Instrument :
BNA_F
ClientSampleId :
TES-1MS



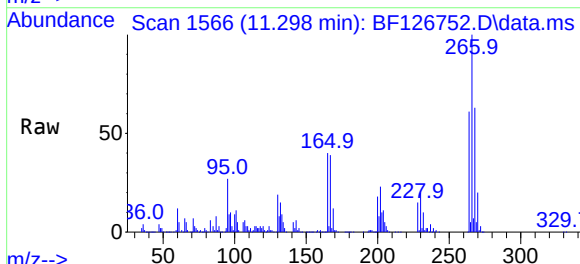
Tgt Ion:200 Resp: 224658
Ion Ratio Lower Upper
200 100
173 25.9 9.2 49.2
215 48.5 23.2 63.2

Manual Integrations
APPROVED

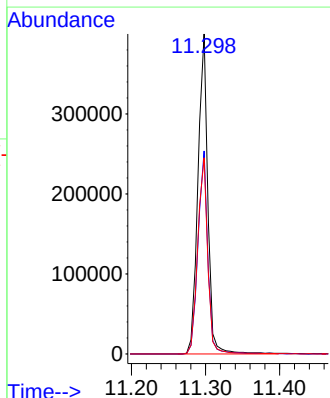
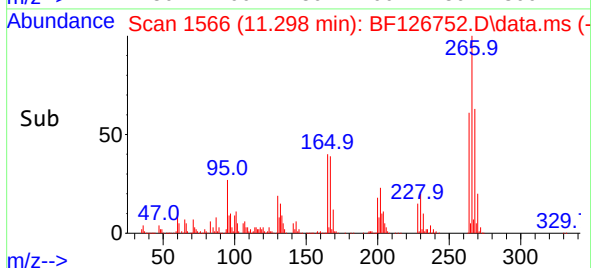
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

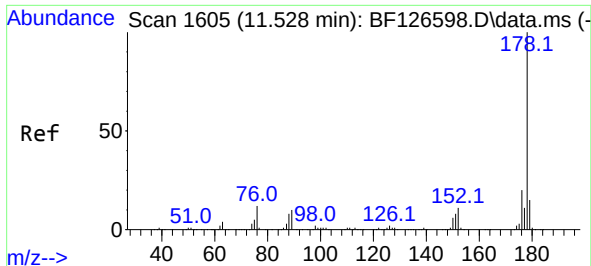


#70
Pentachlorophenol
Concen: 91.920 ng
RT: 11.298 min Scan# 1566
Delta R.T. 0.012 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46



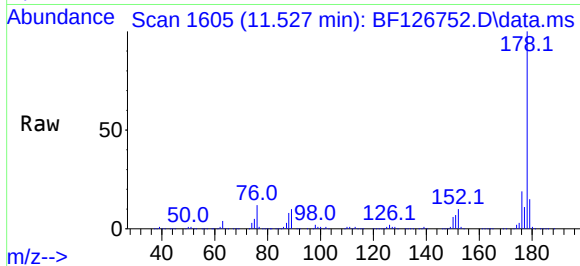
Tgt Ion:266 Resp: 369506
Ion Ratio Lower Upper
266 100
268 63.4 52.3 78.5
264 61.3 50.4 75.6





#71
Phenanthrene
Concen: 45.593 ng
RT: 11.527 min Scan# 1605
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

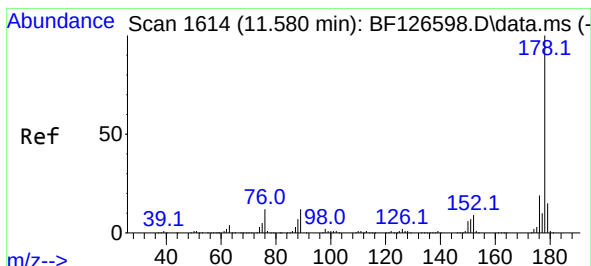
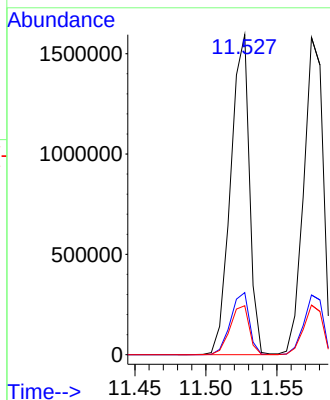
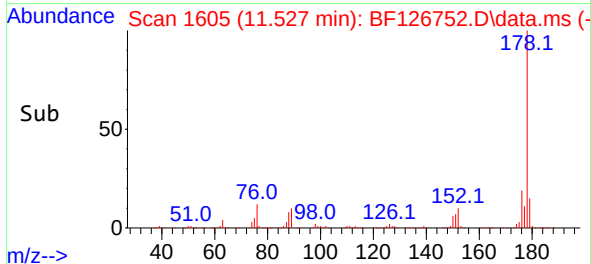
Instrument :
BNA_F
ClientSampleId :
TES-1MS



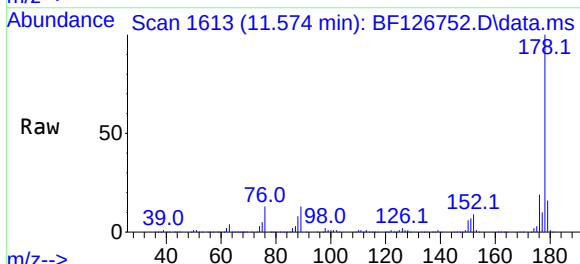
Tgt Ion:178 Resp: 1464404
Ion Ratio Lower Upper
178 100
176 19.4 15.7 23.5
179 15.3 12.3 18.5

Manual Integrations
APPROVED

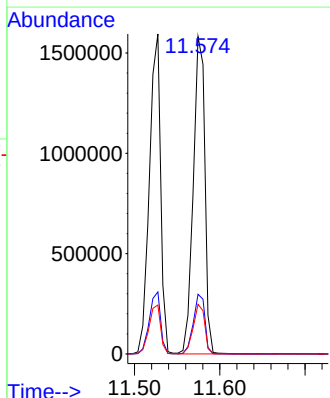
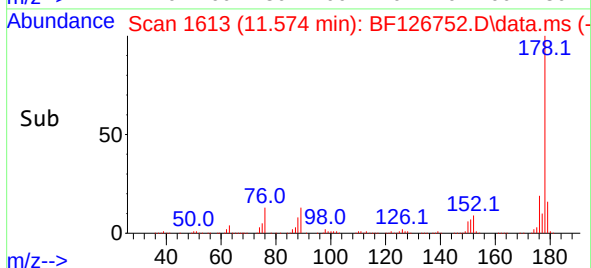
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

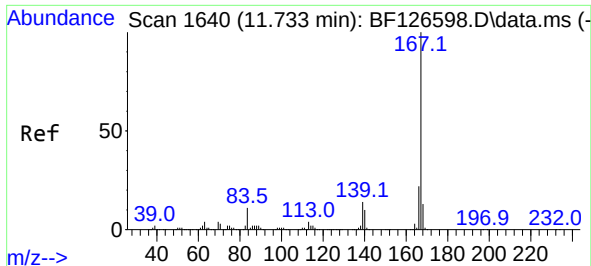


#72
Anthracene
Concen: 46.359 ng
RT: 11.574 min Scan# 1613
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46



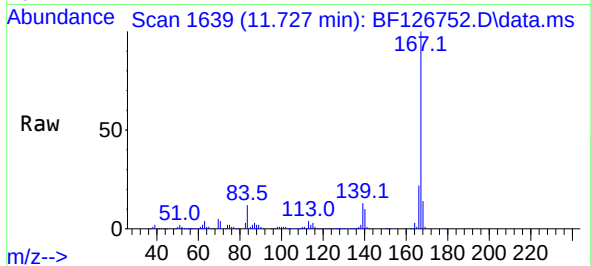
Tgt Ion:178 Resp: 1493969
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.6 12.5 18.7





#73
 Carbazole
 Concen: 40.655 ng
 RT: 11.727 min Scan# 1639
 Delta R.T. 0.006 min
 Lab File: BF126752.D
 Acq: 31 Jan 2022 15:46

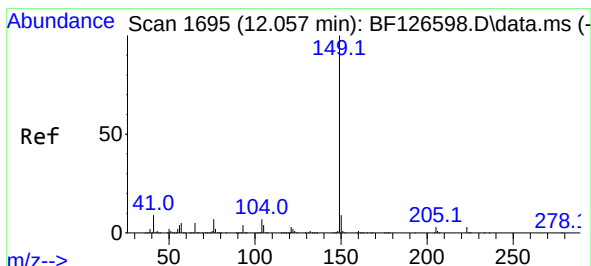
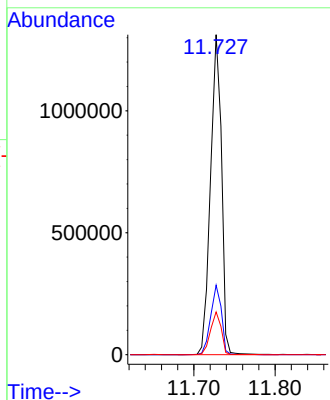
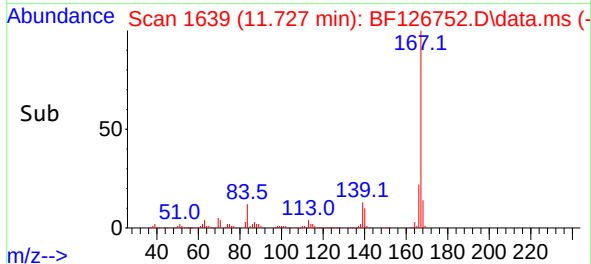
Instrument :
 BNA_F
 ClientSampleId :
 TES-1MS



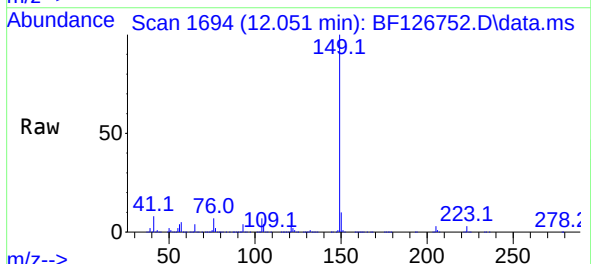
Tgt Ion:167 Resp: 1230027
 Ion Ratio Lower Upper
 167 100
 166 21.7 16.9 25.3
 139 13.4 11.3 16.9

Manual Integrations
 APPROVED

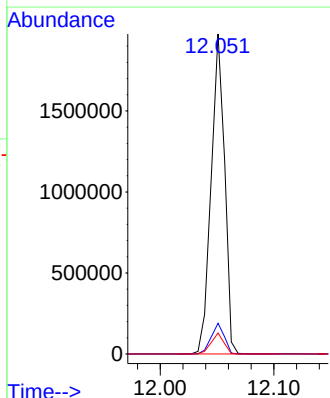
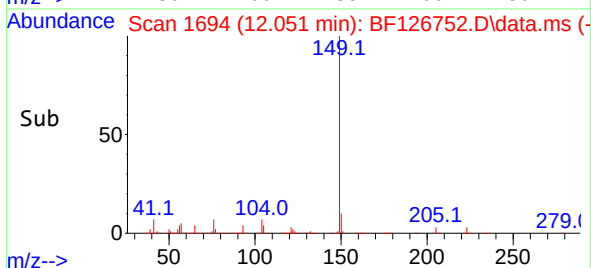
Reviewed By :Christian Giraldo 02/01/2022
 Supervised By :Jagrut Upadhyay 02/01/2022

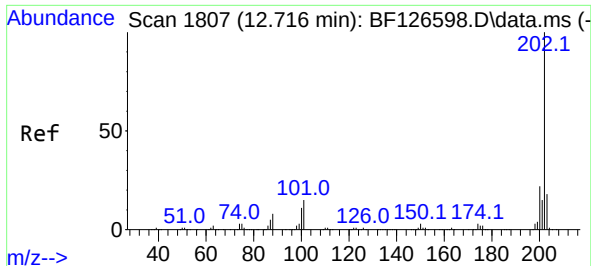


#74
 Di-n-butylphthalate
 Concen: 44.478 ng
 RT: 12.051 min Scan# 1694
 Delta R.T. -0.000 min
 Lab File: BF126752.D
 Acq: 31 Jan 2022 15:46



Tgt Ion:149 Resp: 1622726
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.2 10.8
 104 6.5 4.2 6.2#





#75
Fluoranthene
Concen: 45.737 ng
RT: 12.715 min Scan# 1807
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Instrument :

BNA_F

ClientSampleId :

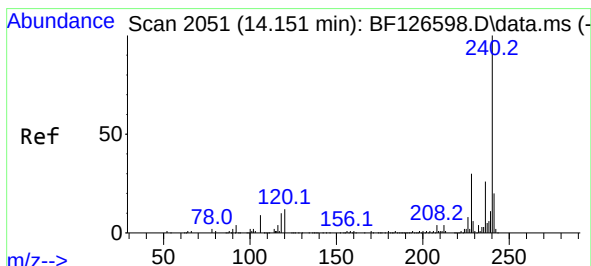
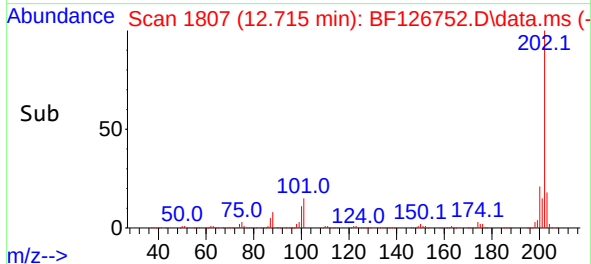
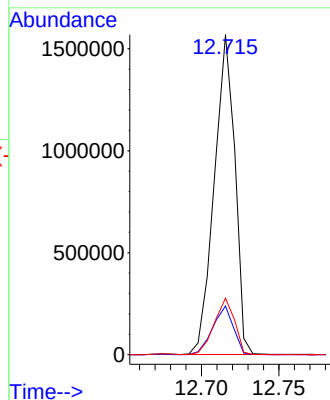
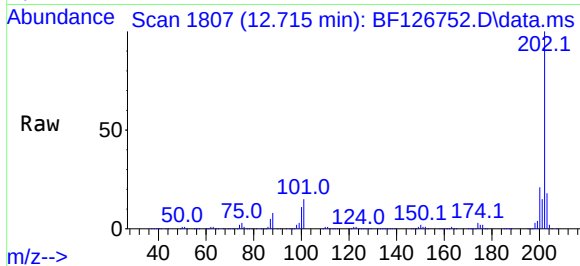
TES-1MS

Tgt Ion:202 Resp: 145101
Ion Ratio Lower Upper
202 100
101 15.2 0.0 35.7
203 17.7 0.0 37.1

Manual Integrations

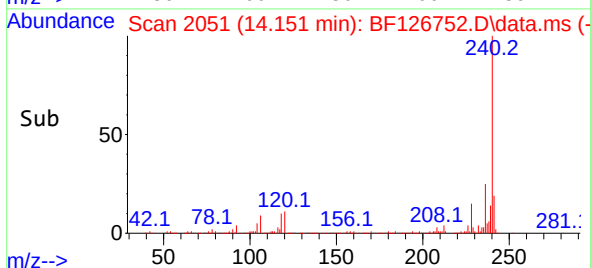
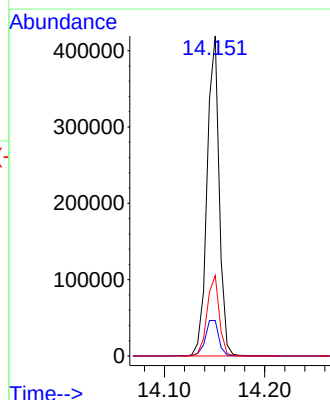
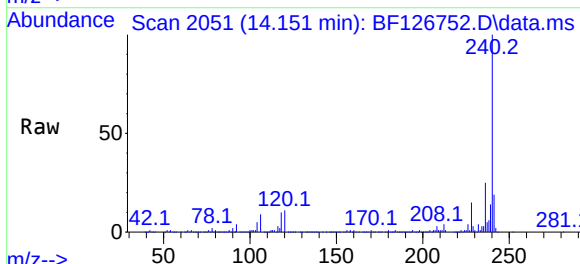
APPROVED

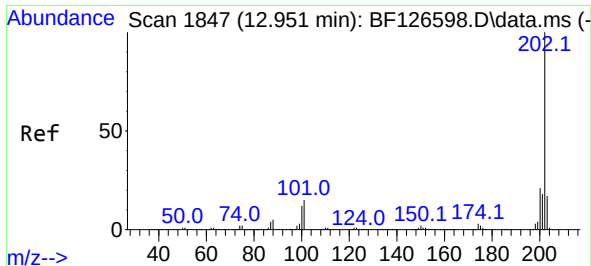
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.151 min Scan# 2051
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion:240 Resp: 353976
Ion Ratio Lower Upper
240 100
120 11.1 14.4 21.6#
236 25.2 20.5 30.7





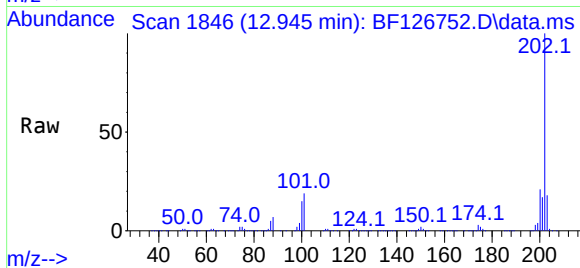
#78
Pyrene
Concen: 50.774 ng
RT: 12.945 min Scan# 1846
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Instrument :

BNA_F

ClientSampleId :

TES-1MS

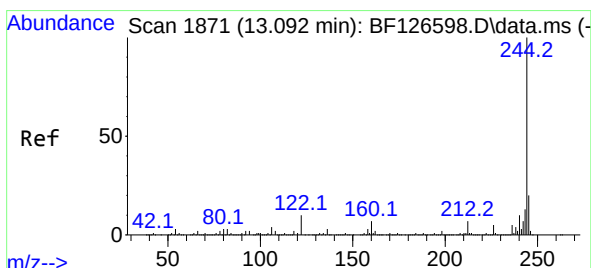
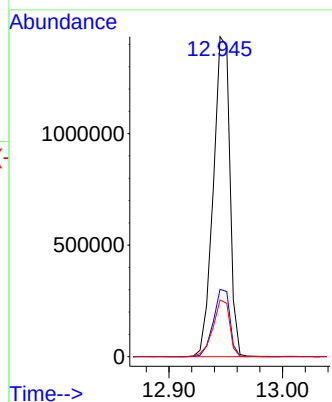
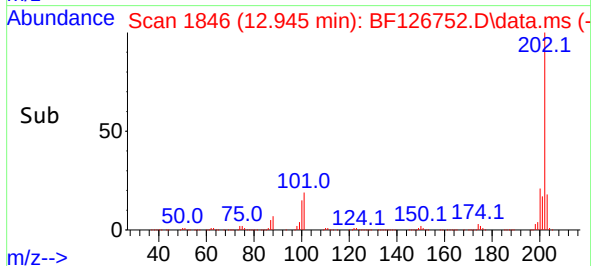


Tgt Ion:202 Resp: 145343
Ion Ratio Lower Upper
202 100
200 21.1 16.6 24.8
203 17.7 13.8 20.8

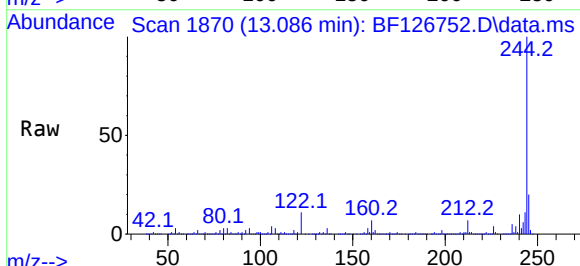
Manual Integrations

APPROVED

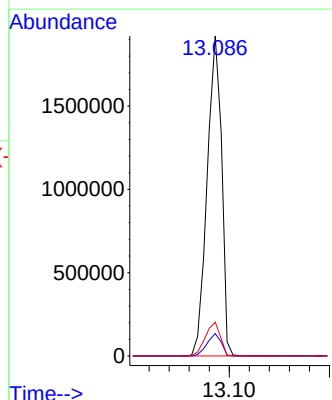
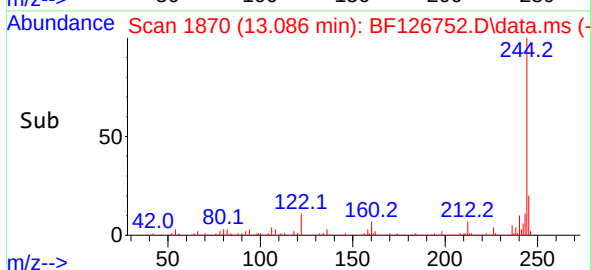
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

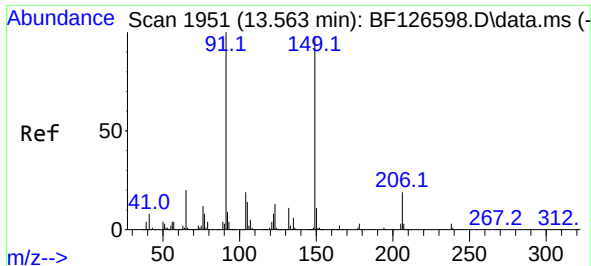


#79
Terphenyl-d14
Concen: 91.114 ng
RT: 13.086 min Scan# 1870
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46



Tgt Ion:244 Resp: 1922909
Ion Ratio Lower Upper
244 100
212 7.0 5.0 7.4
122 10.5 13.3 19.9





#80
Butylbenzylphthalate
Concen: 51.292 ng
RT: 13.557 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Instrument :

BNA_F

ClientSampleId :

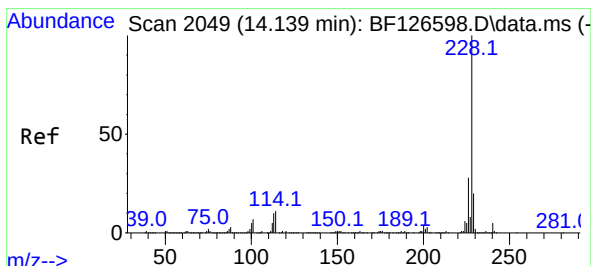
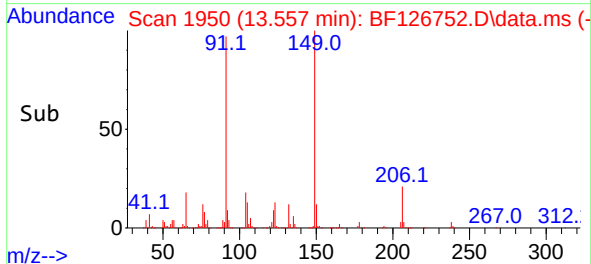
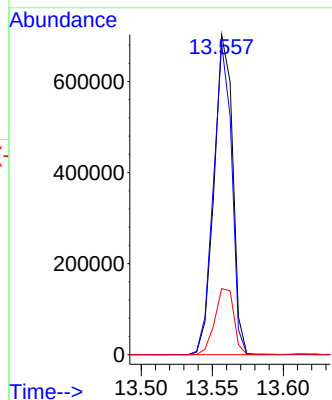
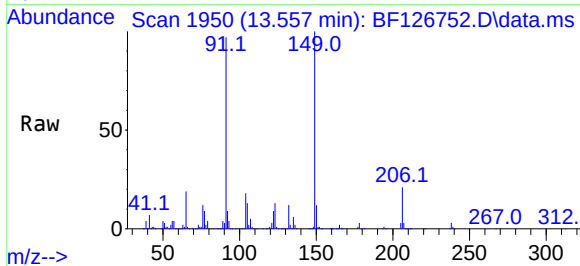
TES-1MS

Tgt Ion:149 Resp: 63788
Ion Ratio Lower Upper
149 100
91 97.2 70.5 105.7
206 20.7 12.6 19.0

Manual Integrations

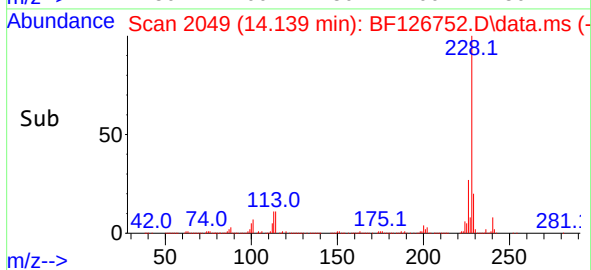
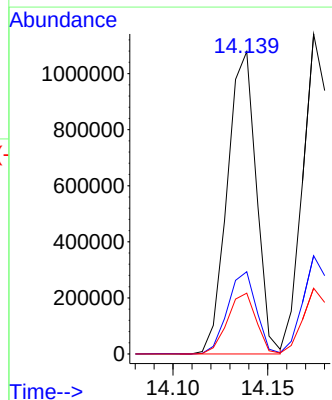
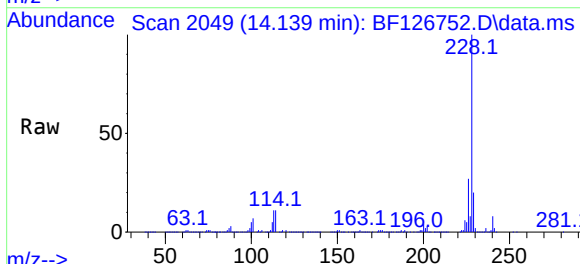
APPROVED

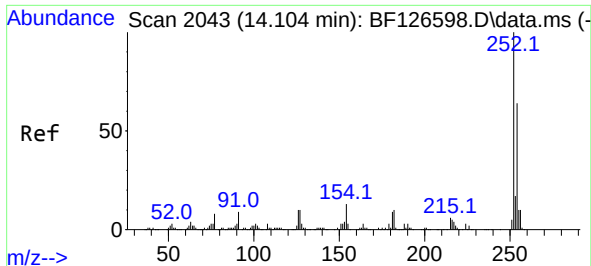
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#81
Benzo(a)anthracene
Concen: 47.672 ng
RT: 14.139 min Scan# 2049
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

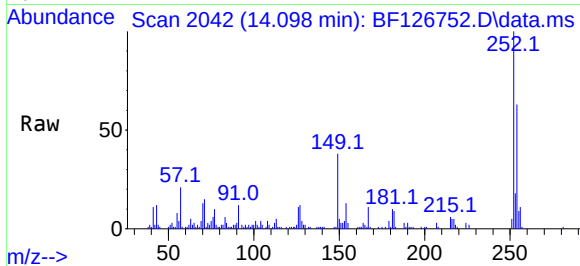
Tgt Ion:228 Resp: 1146980
Ion Ratio Lower Upper
228 100
226 27.2 21.4 32.0
229 20.1 15.4 23.2





#82
3,3'-Dichlorobenzidine
Concen: 6.907 ng
RT: 14.098 min Scan# 2042
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

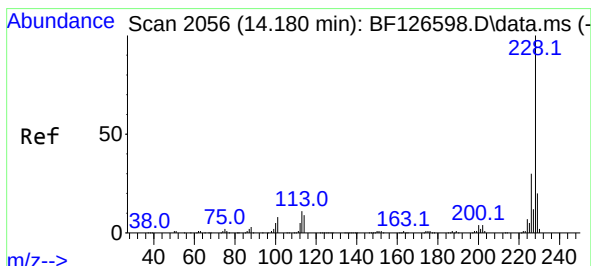
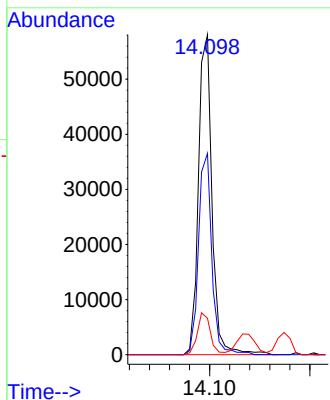
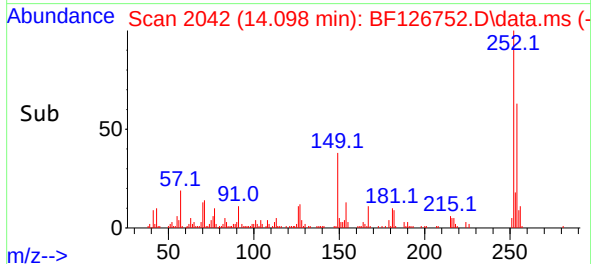
Instrument :
BNA_F
ClientSampleId :
TES-1MS



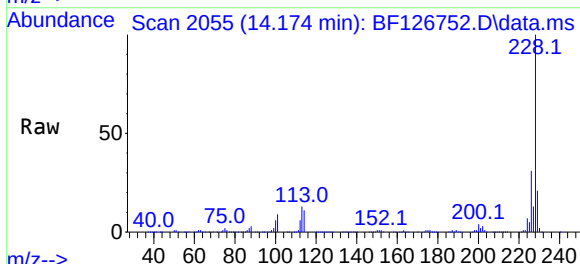
Tgt Ion:252 Resp: 5459
Ion Ratio Lower Upper
252 100
254 62.9 51.0 76.4
126 11.4 13.4 20.0

Manual Integrations
APPROVED

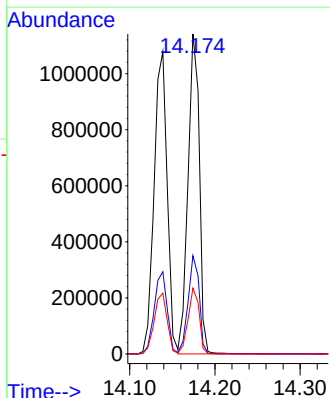
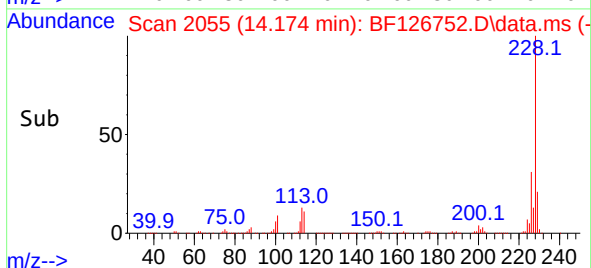
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

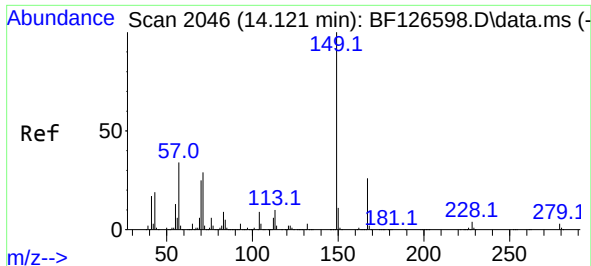


#83
Chrysene
Concen: 45.598 ng
RT: 14.174 min Scan# 2055
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46



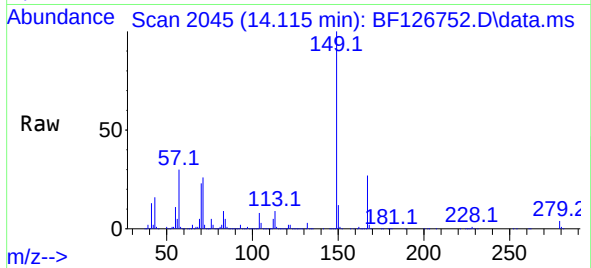
Tgt Ion:228 Resp: 1055607
Ion Ratio Lower Upper
228 100
226 30.7 23.7 35.5
229 20.6 15.5 23.3





#84
Bis(2-ethylhexyl)phthalate
Concen: 50.976 ng
RT: 14.115 min Scan# 2045
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

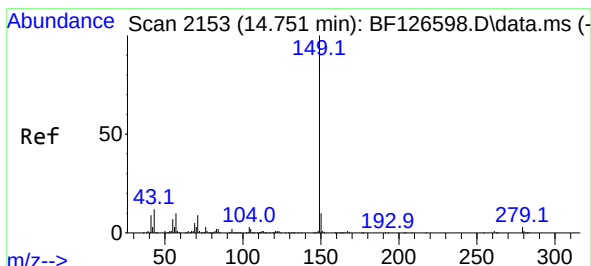
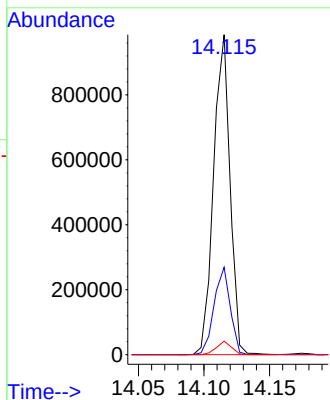
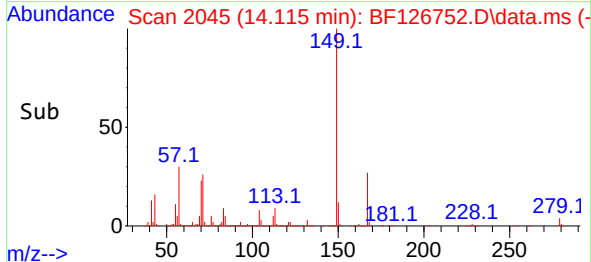
Instrument :
BNA_F
ClientSampleId :
TES-1MS



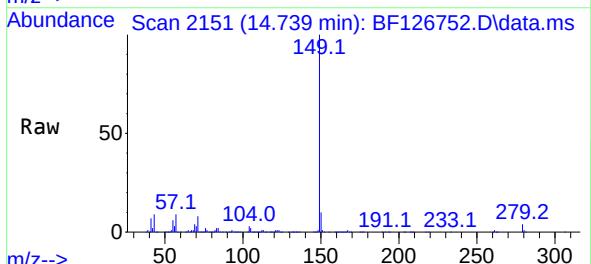
Tgt Ion:149 Resp: 85856
Ion Ratio Lower Upper
149 100
167 27.3 21.4 32.2
279 4.2 2.4 3.6

Manual Integrations
APPROVED

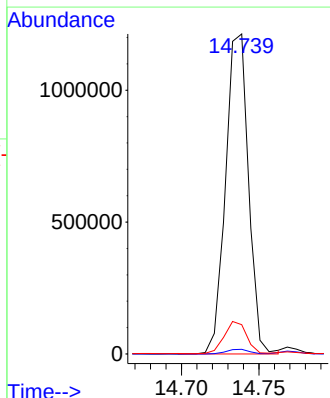
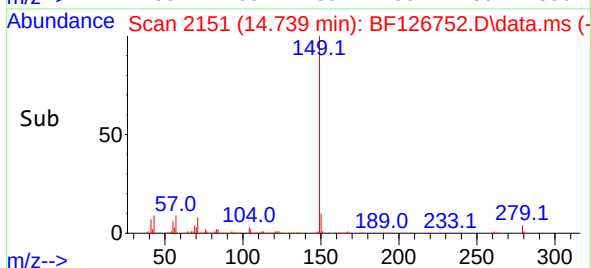
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

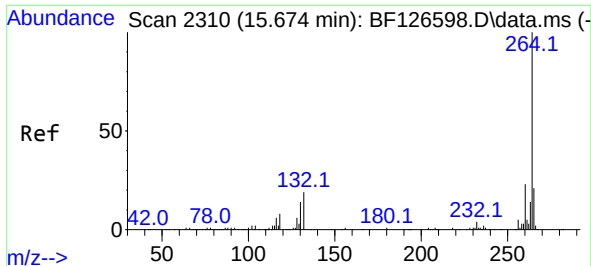


#85
Di-n-octyl phthalate
Concen: 48.359 ng
RT: 14.739 min Scan# 2151
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46



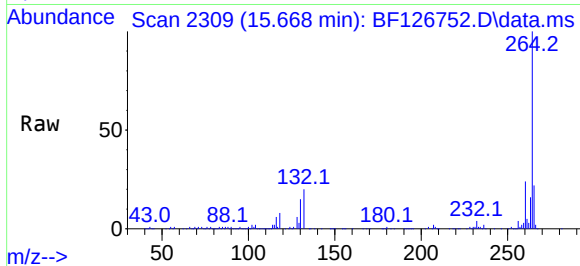
Tgt Ion:149 Resp: 1247001
Ion Ratio Lower Upper
149 100
167 1.5 1.1 1.7
43 9.8 9.9 14.9





#86
Perylene-d12
Concen: 20.000 ng
RT: 15.668 min Scan# 2309
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

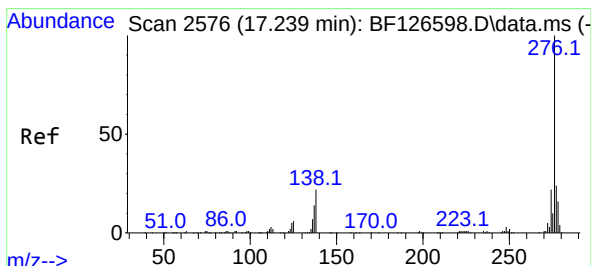
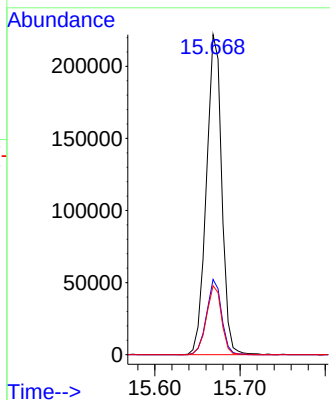
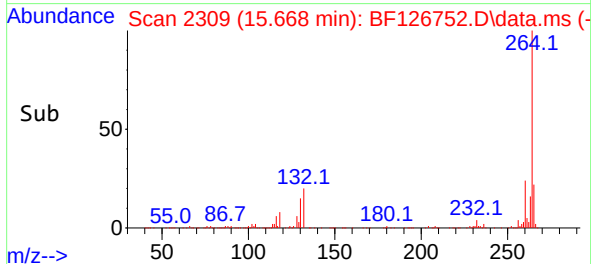
Instrument :
BNA_F
ClientSampleId :
TES-1MS



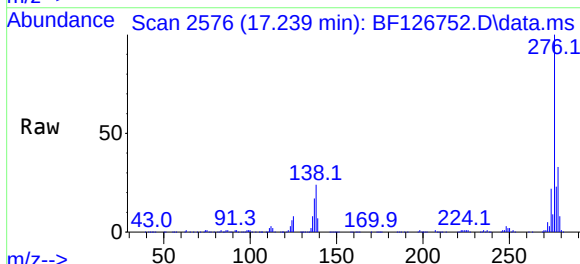
Tgt Ion:264 Resp: 277249
Ion Ratio Lower Upper
264 100
260 23.5 19.2 28.8
265 21.5 17.4 26.2

Manual Integrations
APPROVED

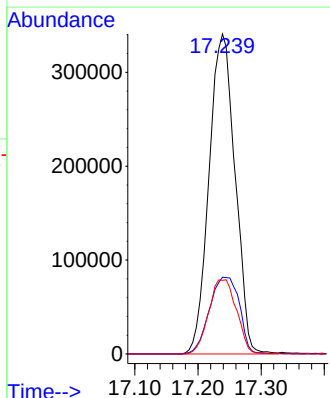
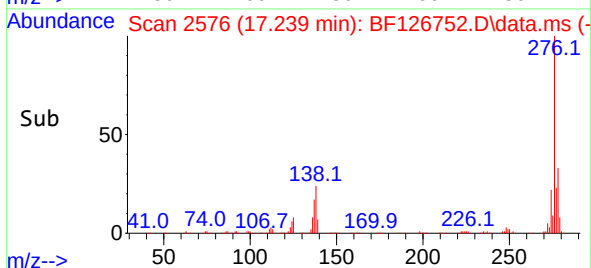
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

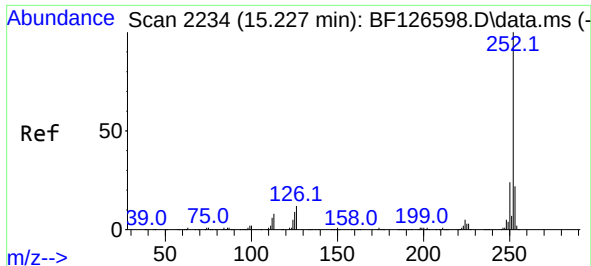


#87
Indeno(1,2,3-cd)pyrene
Concen: 57.017 ng
RT: 17.239 min Scan# 2576
Delta R.T. 0.018 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46



Tgt Ion:276 Resp: 976700
Ion Ratio Lower Upper
276 100
138 27.6 29.2 43.8#
277 24.8 19.8 29.8





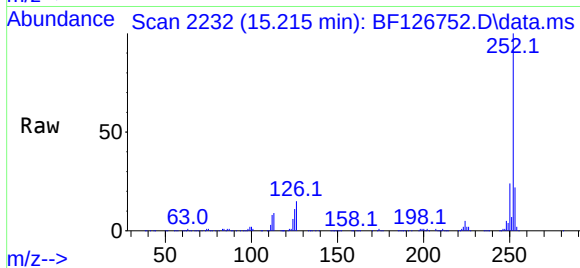
#88
Benzo(b)fluoranthene
Concen: 50.089 ng
RT: 15.215 min Scan# 2121
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Instrument :

BNA_F

ClientSampleId :

TES-1MS

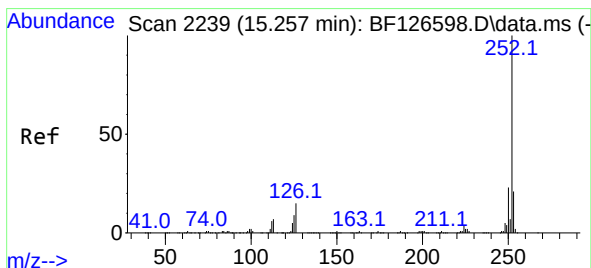
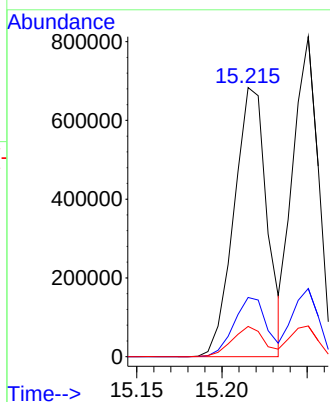
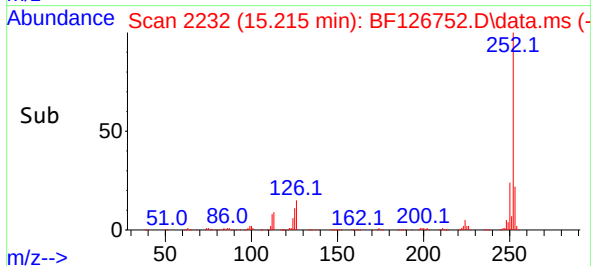


Tgt Ion:252 Resp: 920922
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 11.2 12.4 18.6

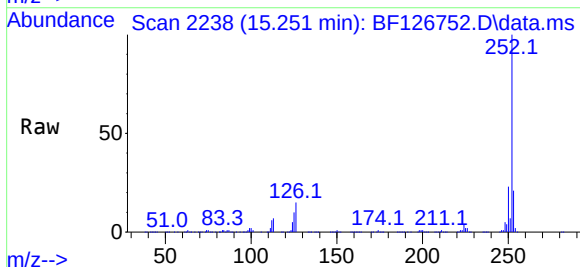
Manual Integrations

APPROVED

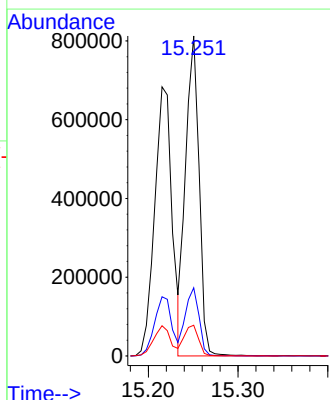
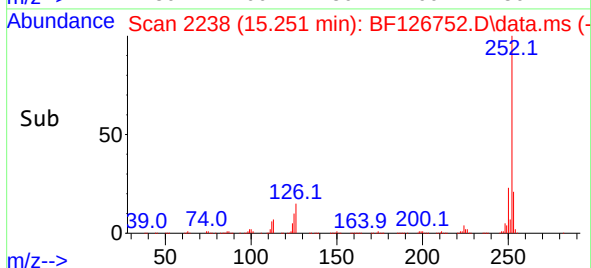
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

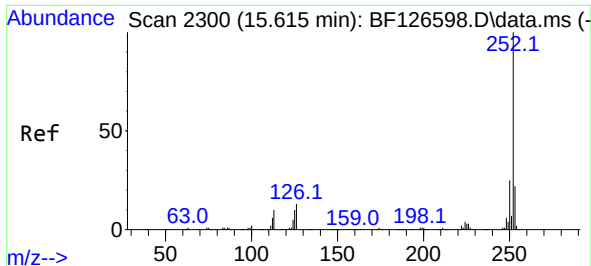


#89
Benzo(k)fluoranthene
Concen: 47.117 ng
RT: 15.251 min Scan# 2238
Delta R.T. 0.012 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46



Tgt Ion:252 Resp: 850560
Ion Ratio Lower Upper
252 100
253 21.3 17.5 26.3
125 9.6 11.8 17.6





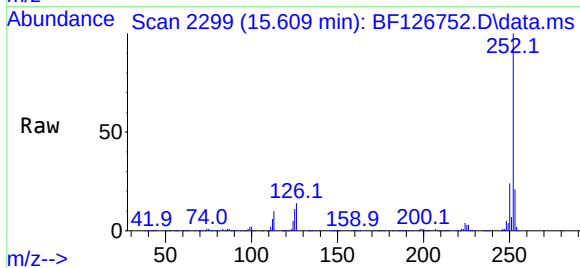
#90
Benzo(a)pyrene
Concen: 57.338 ng
RT: 15.609 min Scan# 21
Delta R.T. 0.012 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Instrument :

BNA_F

ClientSampleId :

TES-1MS

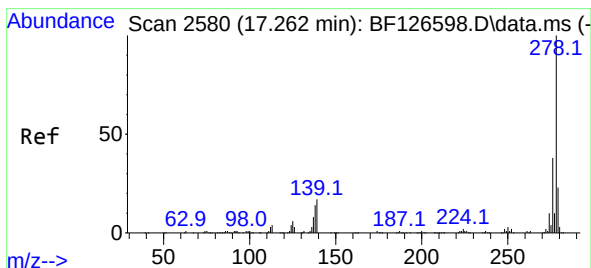
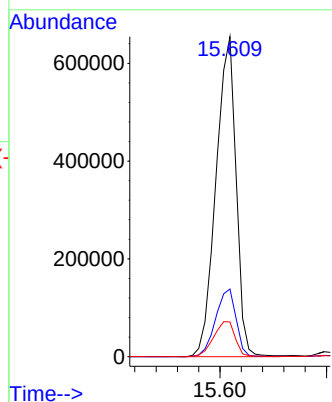


Tgt Ion:252 Resp: 857734
Ion Ratio Lower Upper
252 100
253 21.1 17.1 25.7
125 10.8 13.0 19.6

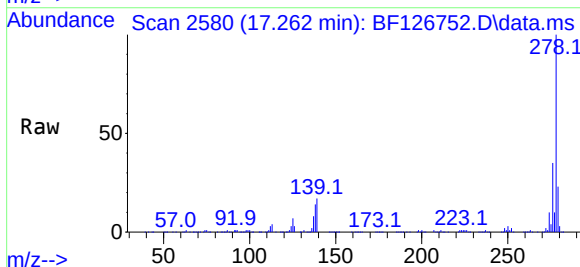
Manual Integrations

APPROVED

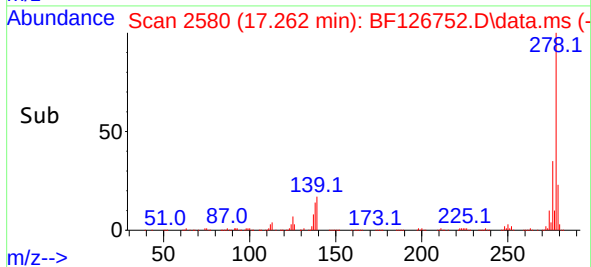
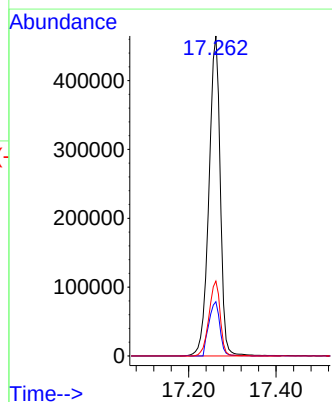
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

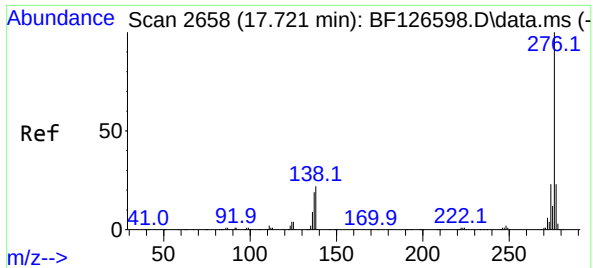


#91
Dibenzo(a,h)anthracene
Concen: 59.122 ng
RT: 17.262 min Scan# 2580
Delta R.T. 0.018 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46



Tgt Ion:278 Resp: 839002
Ion Ratio Lower Upper
278 100
139 16.9 18.0 27.0#
279 23.4 18.6 27.8





#92
 Benzo(g,h,i)perylene
 Concen: 60.880 ng
 RT: 17.721 min Scan# 20
 Delta R.T. 0.023 min
 Lab File: BF126752.D
 Acq: 31 Jan 2022 15:46

Instrument :
 BNA_F
 ClientSampleId :
 TES-1MS

Tgt Ion:276 Resp: 847144

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.5	27.7
138	23.3	25.9	38.9

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 02/01/2022
 Supervised By :Jagrut Upadhyay 02/01/2022

