

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111321\
 Data File : BF126180.D
 Acq On : 13 Nov 2021 21:28
 Operator : JU/CG
 Sample : M4654-01MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PARKINGLOT-BOTTOM-U-SPMS

Quant Time: Nov 15 10:01:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 15 08:09:33 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/15/2021
 Supervised By :mohammad ahmed 11/17/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.833	152	158921	20.000	ng	0.00
21) Naphthalene-d8	8.116	136	848740	20.000	ng	# 0.00
39) Acenaphthene-d10	9.874	164	440302	20.000	ng	0.00
64) Phenanthrene-d10	11.357	188	657977	20.000	ng	0.00
76) Chrysene-d12	13.998	240	545362	20.000	ng	# 0.00
86) Perylene-d12	15.462	264	638912	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.451	112	1130355	122.145	ng	0.00
7) Phenol-d6	6.469	99	1457652	111.736	ng	0.00
23) Nitrobenzene-d5	7.398	82	1054578	58.598	ng	0.00
42) 2,4,6-Tribromophenol	10.663	330	469206	92.988	ng	0.00
45) 2-Fluorobiphenyl	9.192	172	2287792	70.216	ng	0.00
79) Terphenyl-d14	12.939	244	1761394	52.082	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.622	88	135002	35.084	ng	# 100
3) Pyridine	3.369	79	361962	34.957	ng	94
4) n-Nitrosodimethylamine	3.316	42	311135	42.849	ng	# 80
6) Aniline	6.492	93	660957	45.948	ng	# 89
8) 2-Chlorophenol	6.616	128	537595	54.365	ng	82
9) Benzaldehyde	6.381	77	330853	45.944	ng	91
10) Phenol	6.481	94	694052	52.032	ng	80
11) bis(2-Chloroethyl)ether	6.569	93	522345	53.763	ng	88
12) 1,3-Dichlorobenzene	6.775	146	599589m	53.239	ng	
13) 1,4-Dichlorobenzene	6.851	146	537880	46.836	ng	96
14) 1,2-Dichlorobenzene	7.004	146	520265	47.023	ng	97
15) Benzyl Alcohol	6.975	79	502620	45.114	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.110	45	836572	46.827	ng	93
17) 2-Methylphenol	7.086	107	414400	49.241	ng	# 88
18) Hexachloroethane	7.345	117	245852	56.982	ng	# 83
19) n-Nitroso-di-n-propyla...	7.245	70	439992	51.161	ng	# 80
20) 3+4-Methylphenols	7.239	107	574946	50.533	ng	# 68
22) Acetophenone	7.245	105	826380	33.711	ng	# 89
24) Nitrobenzene	7.416	77	651060	36.526	ng	# 84
25) Isophorone	7.657	82	1385901	42.772	ng	# 88
26) 2-Nitrophenol	7.733	139	363930	56.775	ng	# 82
27) 2,4-Dimethylphenol	7.769	122	584741	49.497	ng	# 85
28) bis(2-Chloroethoxy)met...	7.869	93	818164	42.820	ng	# 96
29) 2,4-Dichlorophenol	7.975	162	592971	44.467	ng	97
30) 1,2,4-Trichlorobenzene	8.057	180	702747	43.221	ng	98
31) Naphthalene	8.139	128	1918870	43.649	ng	99
32) Benzoic acid	7.892	122	314350	43.869	ng	# 75
33) 4-Chloroaniline	8.186	127	393822	22.415	ng	# 92
34) Hexachlorobutadiene	8.257	225	442738	39.556	ng	98
35) Caprolactam	8.557	113	166344m	44.796	ng	
36) 4-Chloro-3-methylphenol	8.669	107	615852	40.050	ng	88
37) 2-Methylnaphthalene	8.827	142	1338097	44.071	ng	99
38) 1-Methylnaphthalene	8.927	142	1226004	41.687	ng	96
40) 1,2,4,5-Tetrachloroben...	8.998	216	674016	45.678	ng	98
41) Hexachlorocyclopentadiene	8.986	237	745863	97.285	ng	98
43) 2,4,6-Trichlorophenol	9.110	196	423925	47.443	ng	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.145	196	435583	45.124	ng	94
46) 1,1'-Biphenyl	9.292	154	1522316	44.731	ng	97
47) 2-Chloronaphthalene	9.322	162	1230172	45.924	ng	98
48) 2-Nitroaniline	9.410	65	398019	45.581	ng	# 78
49) Acenaphthylene	9.733	152	1806666	44.598	ng	97
50) Dimethylphthalate	9.598	163	1351361	42.157	ng	# 98
51) 2,6-Dinitrotoluene	9.657	165	290504	52.871	ng	88
52) Acenaphthene	9.910	154	1083829	42.418	ng	98
53) 3-Nitroaniline	9.822	138	188204	33.412	ng	# 74
54) 2,4-Dinitrophenol	9.933	184	231675	79.975	ng	# 82
55) Dibenzofuran	10.080	168	1590331	41.346	ng	98
56) 4-Nitrophenol	9.986	139	365814	82.289	ng	# 72
57) 2,4-Dinitrotoluene	10.057	165	373156	47.201	ng	# 93
58) Fluorene	10.422	166	1200571	38.879	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.198	232	324487	39.696	ng	# 88
60) Diethylphthalate	10.298	149	1222154	38.018	ng	96
61) 4-Chlorophenyl-phenyle...	10.416	204	628344	38.048	ng	# 87
62) 4-Nitroaniline	10.433	138	239158	40.709	ng	94
63) Azobenzene	10.574	77	1188123	34.038	ng	91
65) 4,6-Dinitro-2-methylph...	10.469	198	164437	51.228	ng	83
66) n-Nitrosodiphenylamine	10.533	169	1000535	47.750	ng	96
67) 4-Bromophenyl-phenylether	10.904	248	377882	47.415	ng	94
68) Hexachlorobenzene	10.969	284	399839	48.027	ng	# 90
69) Atrazine	11.057	200	345386	46.601	ng	92
70) Pentachlorophenol	11.163	266	379084	84.502	ng	93
71) Phenanthrene	11.380	178	1589411	44.543	ng	97
72) Anthracene	11.433	178	1586569	44.536	ng	98
73) Carbazole	11.586	167	1290570	39.060	ng	100
74) Di-n-butylphthalate	11.921	149	1579491	41.027	ng	100
75) Fluoranthene	12.568	202	1602734	40.336	ng	96
77) Benzidine	12.692	184	796681	43.700	ng	# 97
78) Pyrene	12.798	202	1627594	37.214	ng	96
80) Butylbenzylphthalate	13.421	149	634976	39.859	ng	# 92
81) Benzo(a)anthracene	13.986	228	1587520	42.373	ng	100
82) 3,3'-Dichlorobenzidine	13.951	252	357476	32.697	ng	# 98
83) Chrysene	14.027	228	1597112	45.814	ng	97
84) Bis(2-ethylhexyl)phtha...	13.980	149	892146	40.407	ng	100
85) Di-n-octyl phthalate	14.592	149	1698488	54.144	ng	98
87) Indeno(1,2,3-cd)pyrene	16.921	276	1231235	32.558	ng	# 84
88) Benzo(b)fluoranthene	15.039	252	1731921	41.674	ng	# 94
89) Benzo(k)fluoranthene	15.068	252	1681512	41.711	ng	99
90) Benzo(a)pyrene	15.404	252	1725512	52.702	ng	# 96
91) Dibenzo(a,h)anthracene	16.939	278	1032317	33.236	ng	# 92
92) Benzo(g,h,i)perylene	17.362	276	1037319	34.822	ng	# 83

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

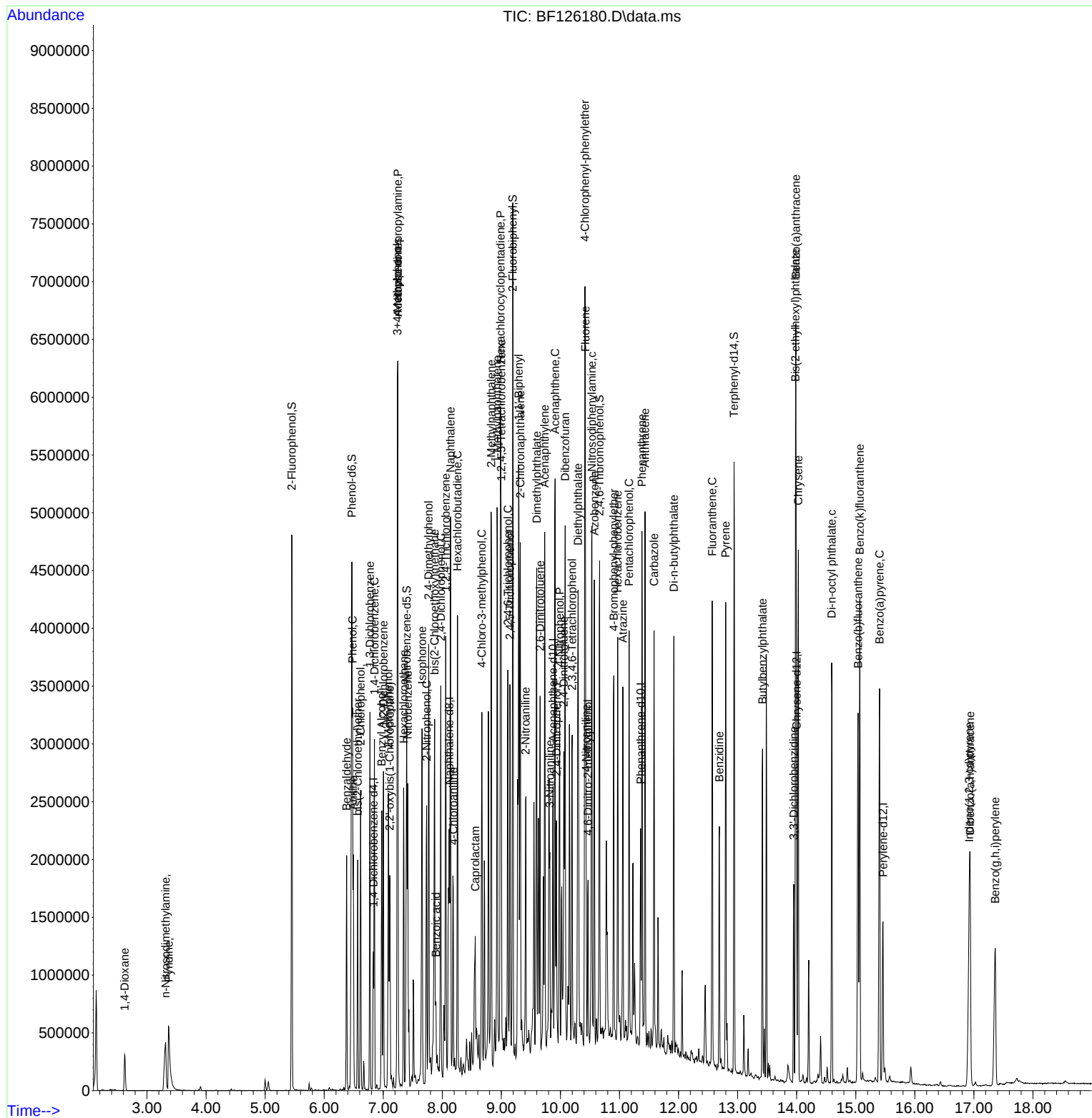
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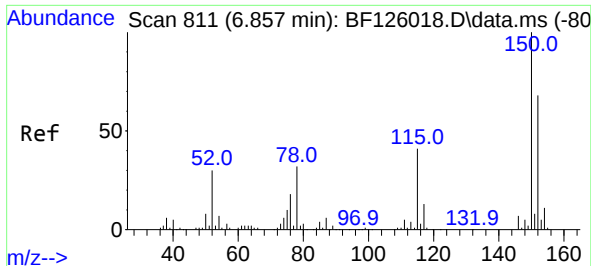
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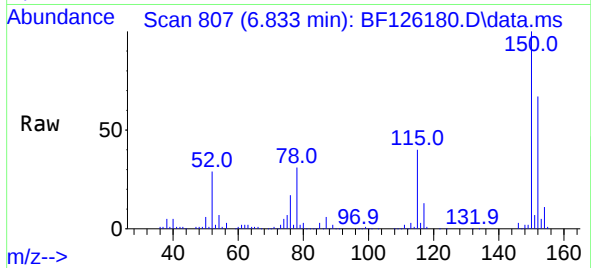
Reviewed By :Jagrut Upadhyay 11/15/2021
 Supervised By :mohammad ahmed 11/17/2021





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.833 min Scan# 807
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

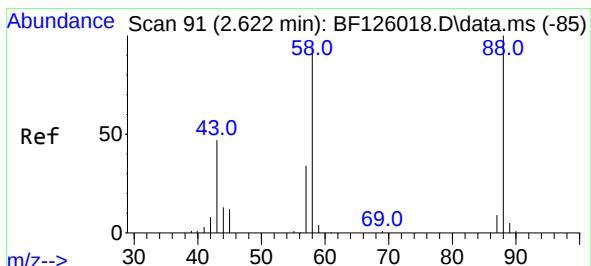
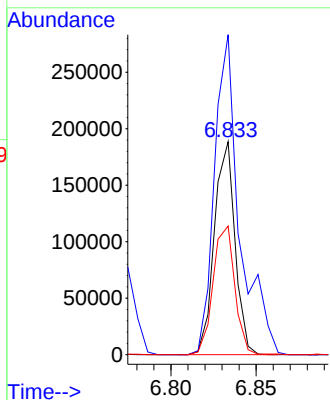
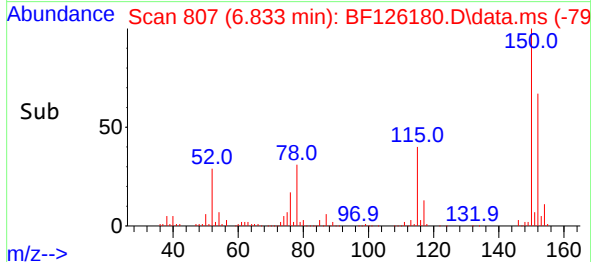
Instrument : BNA_F
ClientSampleId : PARKINGLOT-BOTTOM-U-SPMS



Tgt Ion:152 Resp: 15892
Ion Ratio Lower Upper
152 100
150 150.2 117.6 176.4
115 60.4 47.1 70.7

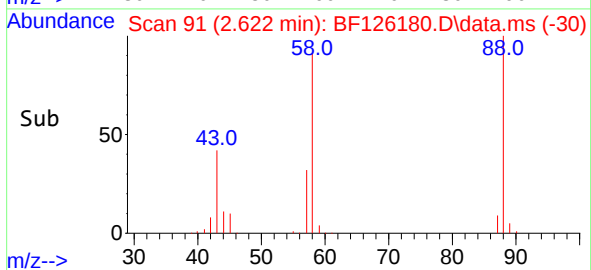
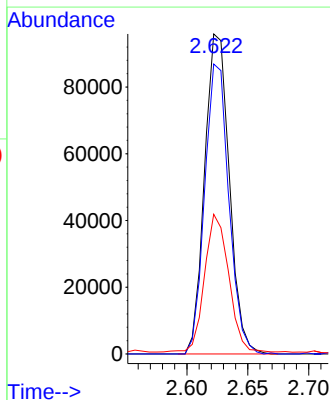
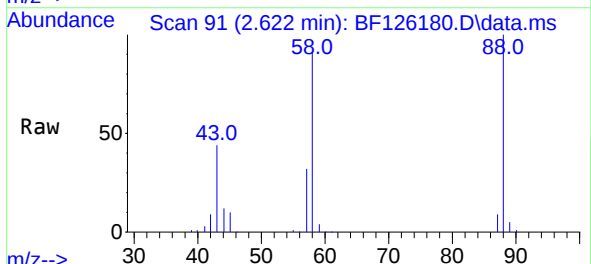
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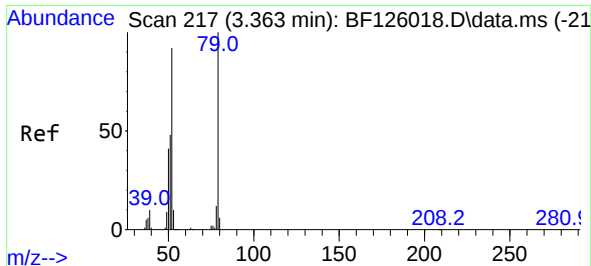
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#2
1,4-Dioxane
Concen: 35.084 ng
RT: 2.622 min Scan# 91
Delta R.T. 0.059 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

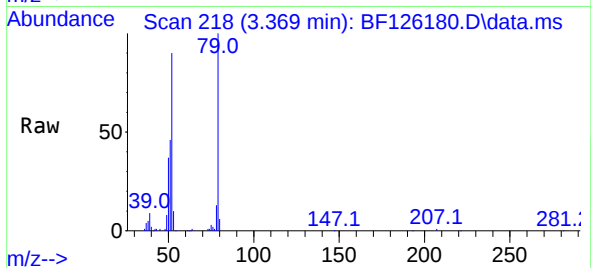
Tgt Ion: 88 Resp: 135002
Ion Ratio Lower Upper
88 100
58 88.8 0.0 0.0#
43 42.1 0.0 0.0#





#3
Pyridine
Concen: 34.957 ng
RT: 3.369 min Scan# 217
Delta R.T. 0.065 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

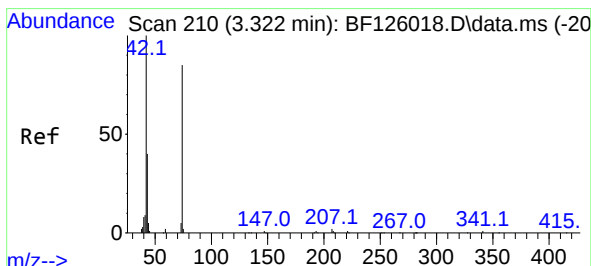
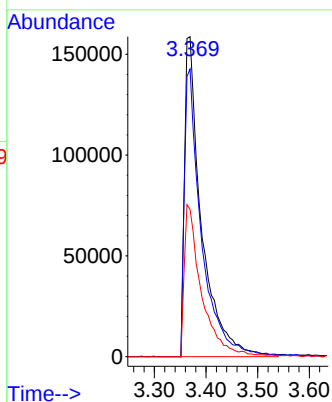
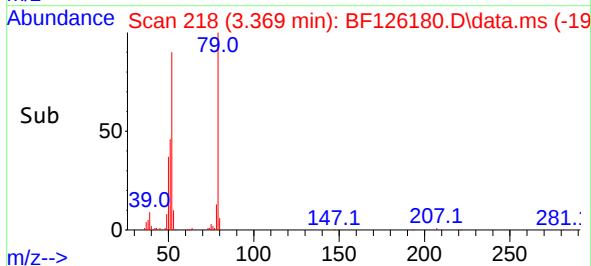
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



Tgt Ion: 79 Resp: 361962
Ion Ratio Lower Upper
79 100
52 89.9 70.3 105.5
51 46.1 44.1 66.1

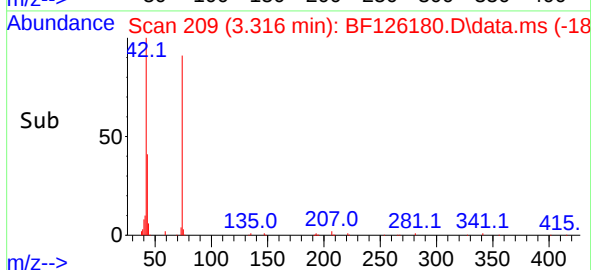
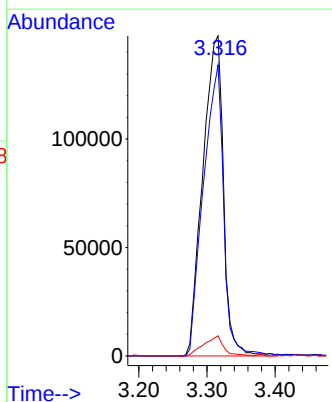
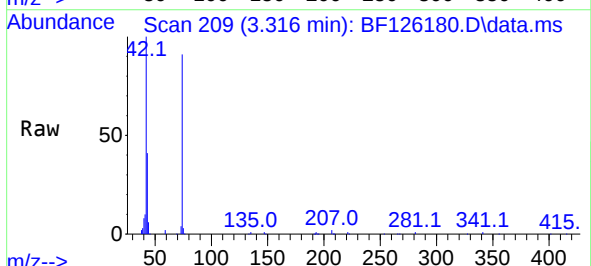
Manual Integrations
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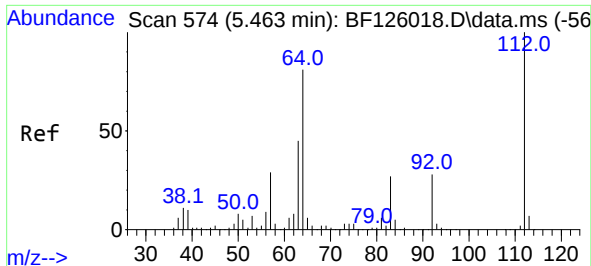
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#4
n-Nitrosodimethylamine
Concen: 42.849 ng
RT: 3.316 min Scan# 209
Delta R.T. 0.059 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

Tgt Ion: 42 Resp: 311135
Ion Ratio Lower Upper
42 100
74 91.0 59.0 88.6#
44 6.3 0.0 0.0#





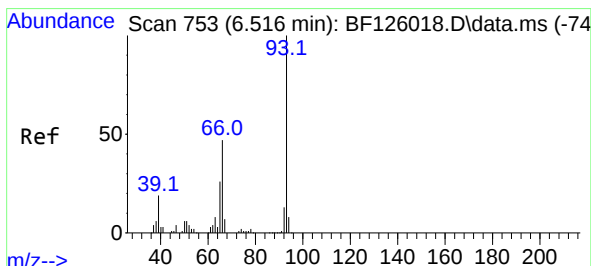
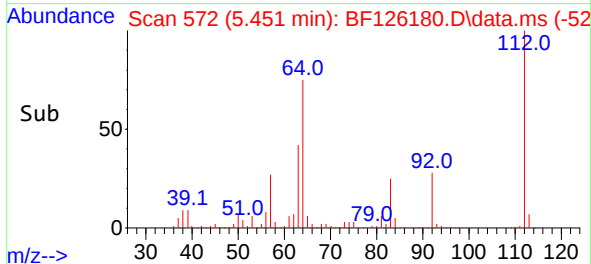
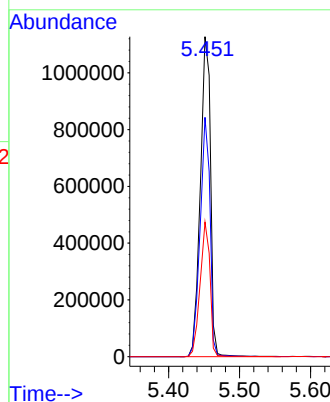
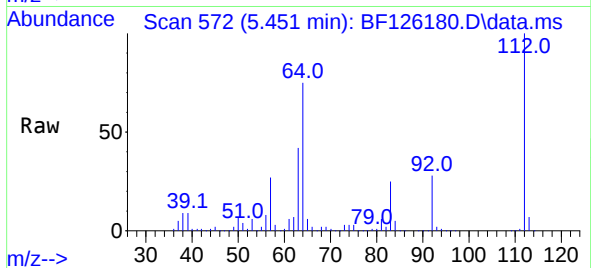
#5
2-Fluorophenol
Concen: 122.145 ng
RT: 5.451 min Scan# 511
Delta R.T. 0.006 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS

Tgt Ion:112 Resp: 113035
Ion Ratio Lower Upper
112 100
64 74.8 44.2 66.2
63 42.0 26.2 39.2

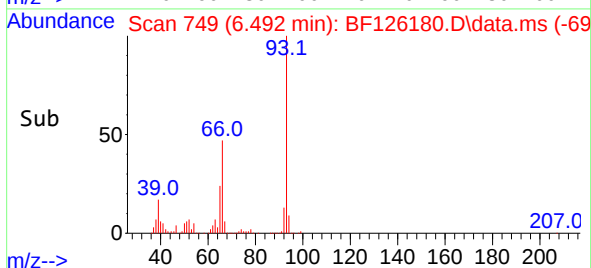
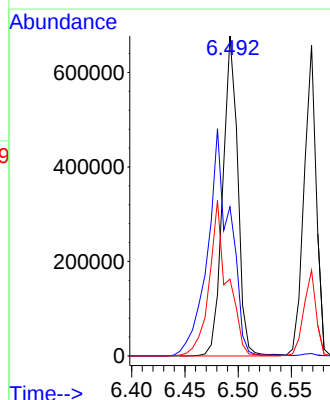
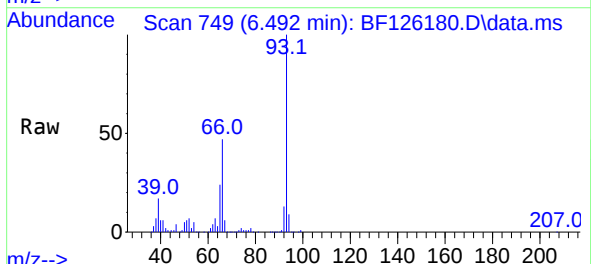
Manual Integrations
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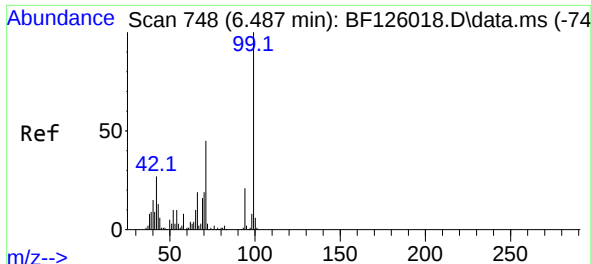
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#6
Aniline
Concen: 45.948 ng
RT: 6.492 min Scan# 749
Delta R.T. -0.006 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

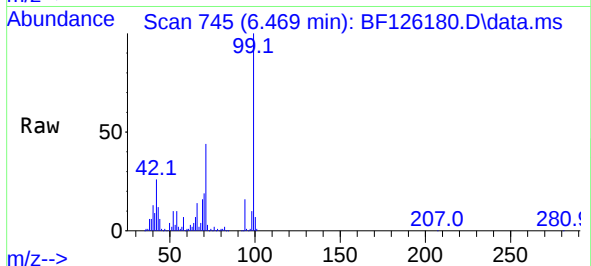
Tgt Ion: 93 Resp: 660957
Ion Ratio Lower Upper
93 100
66 46.6 32.7 49.1
65 24.0 14.2 21.4





#7
Phenol-d6
Concen: 111.736 ng
RT: 6.469 min Scan# 748
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

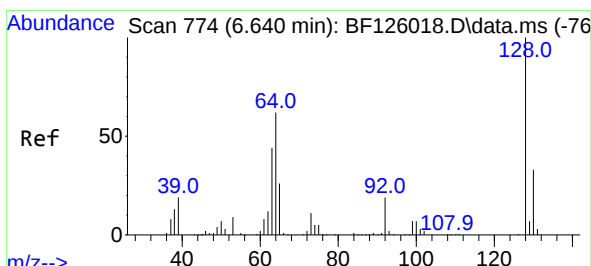
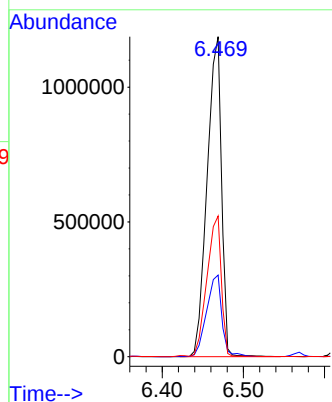
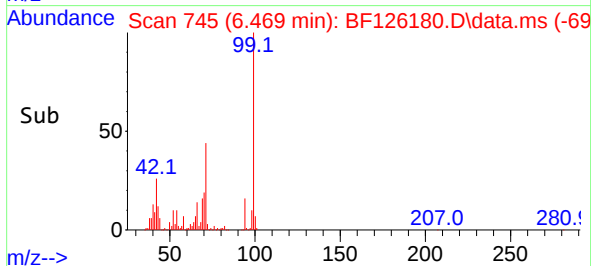
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Tgt Ion: 99 Resp: 1457652
Ion Ratio Lower Upper
99 100
42 25.5 23.5 35.3
71 44.0 25.6 38.4

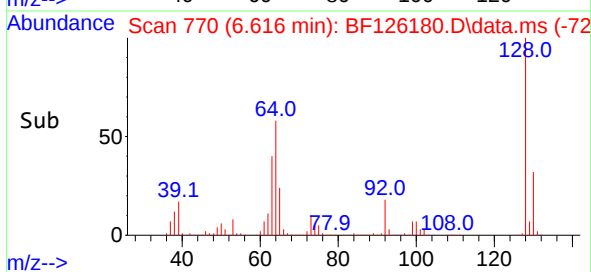
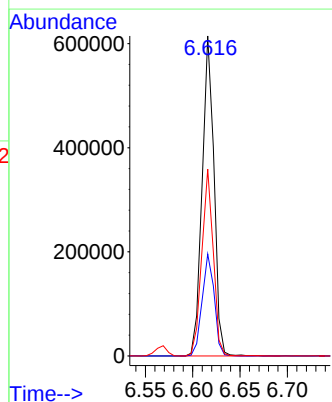
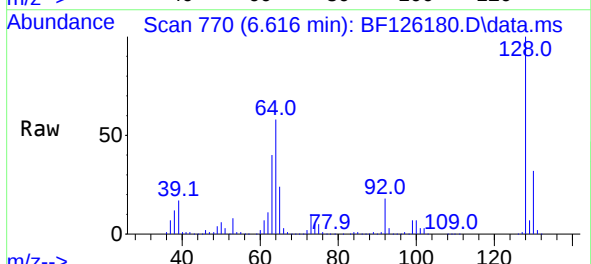
Manual Integrations
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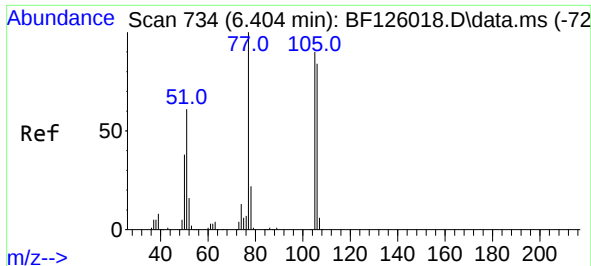
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#8
2-Chlorophenol
Concen: 54.365 ng
RT: 6.616 min Scan# 770
Delta R.T. -0.006 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

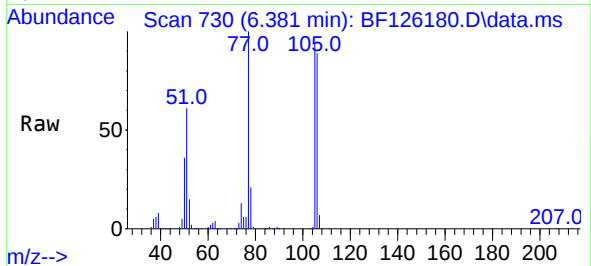
Tgt Ion:128 Resp: 537595
Ion Ratio Lower Upper
128 100
130 31.8 10.5 50.5
64 58.4 20.3 60.3





#9
Benzaldehyde
Concen: 45.944 ng
RT: 6.381 min Scan# 71
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

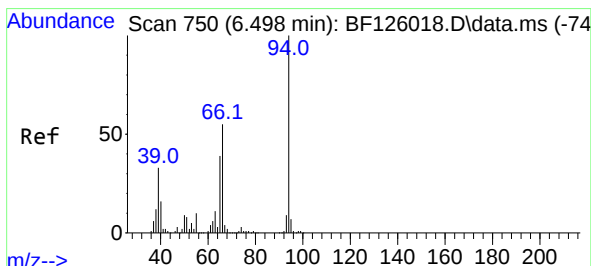
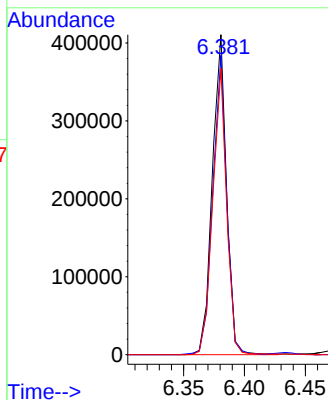
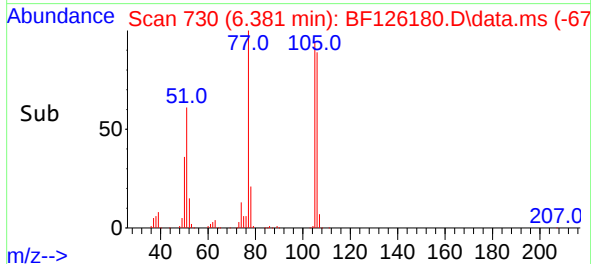
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ClientSampleId :
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Tgt Ion: 77 Resp: 33085
Ion Ratio Lower Upper
77 100
105 93.5 75.9 115.9
106 89.4 84.0 124.0

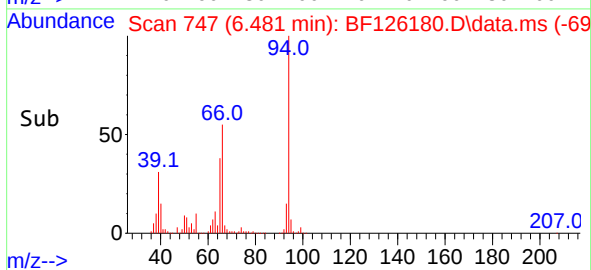
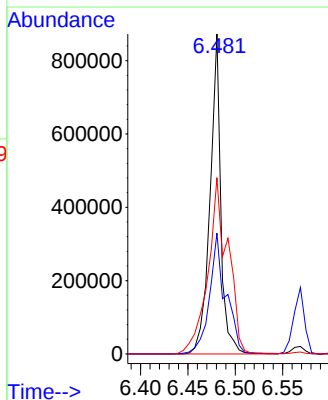
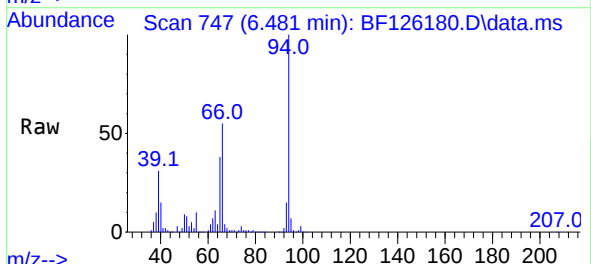
Manual Integrations
APPROVED

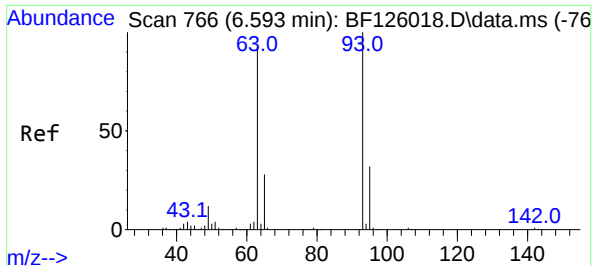
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#10
Phenol
Concen: 52.032 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

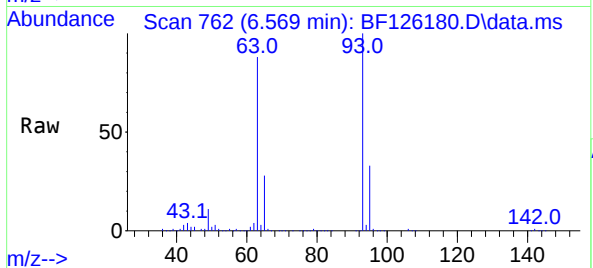
Tgt Ion: 94 Resp: 694052
Ion Ratio Lower Upper
94 100
65 37.8 9.3 49.3
66 55.1 20.3 60.3





#11
bis(2-Chloroethyl)ether
Concen: 53.763 ng
RT: 6.569 min Scan# 762
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

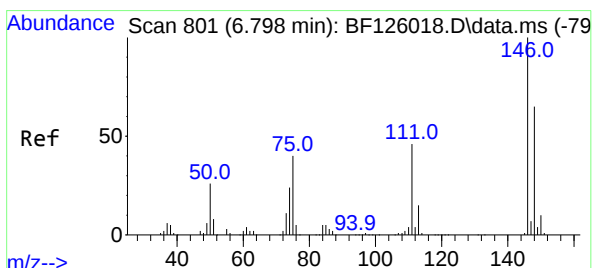
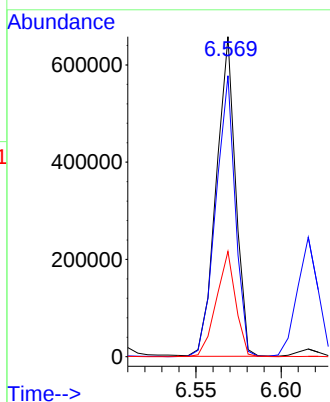
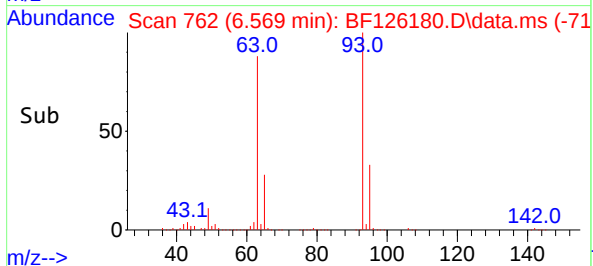
Instrument : BNA_F
ClientSampleId : PARKINGLOT-BOTTOM-U-SPMS



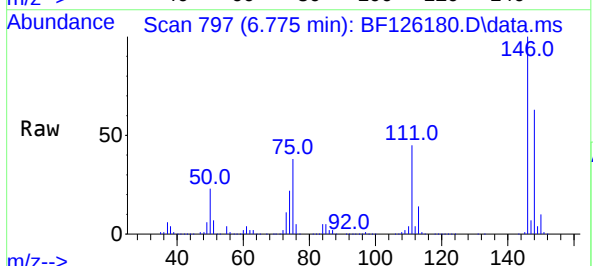
Tgt Ion: 93 Resp: 522349
Ion Ratio Lower Upper
93 100
63 87.8 54.4 94.4
95 32.9 11.4 51.4

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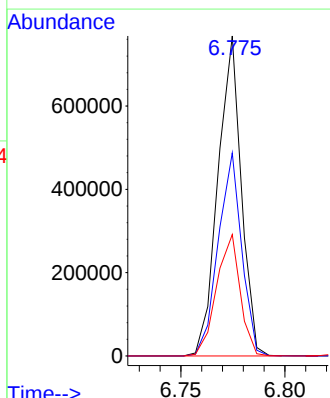
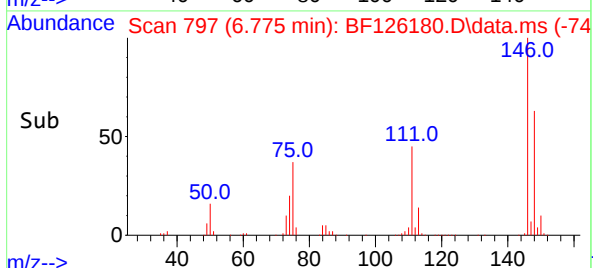
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

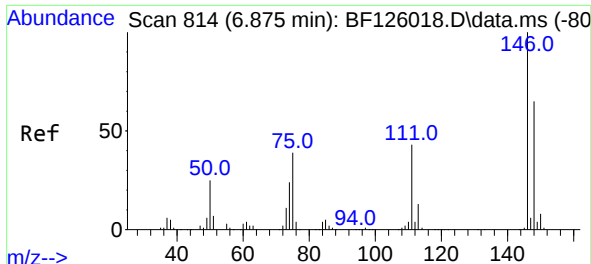


#12
1,3-Dichlorobenzene
Concen: 53.239 ng m
RT: 6.775 min Scan# 797
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28



Tgt Ion:146 Resp: 599589
Ion Ratio Lower Upper
146 100
148 63.5 49.7 74.5
75 38.0 25.2 37.8#





#13

1,4-Dichlorobenzene

Concen: 46.836 ng

RT: 6.851 min Scan# 814

Delta R.T. -0.000 min

Lab File: BF126180.D

Acq: 13 Nov 2021 21:28

Instrument :

BNA_F

ClientSampleId :

PARKINGLOT-BOTTOM-U-SPMS

Tgt Ion:146 Resp: 537880

Ion Ratio Lower Upper

146 100

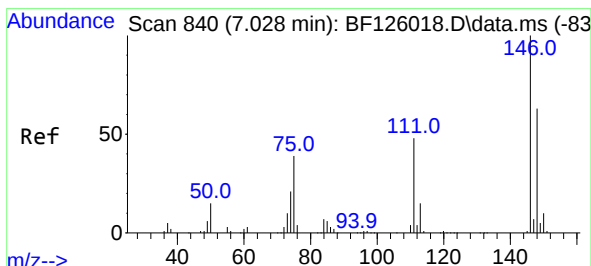
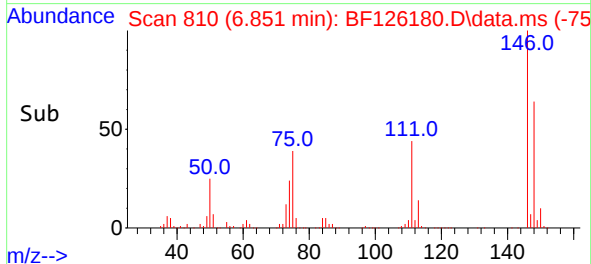
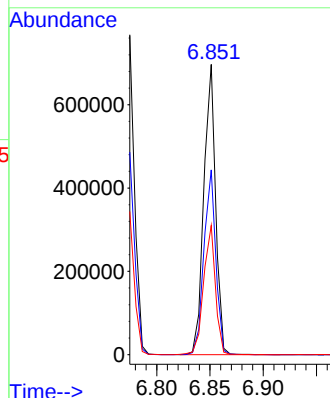
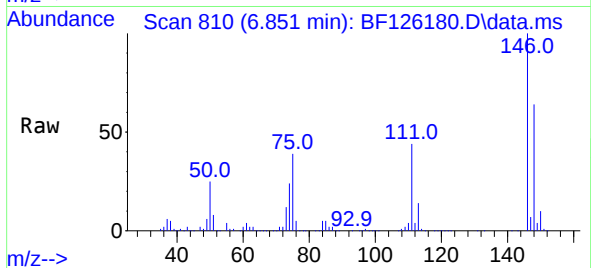
148 63.7 51.9 77.9

111 44.5 31.8 47.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#14

1,2-Dichlorobenzene

Concen: 47.023 ng

RT: 7.004 min Scan# 836

Delta R.T. -0.000 min

Lab File: BF126180.D

Acq: 13 Nov 2021 21:28

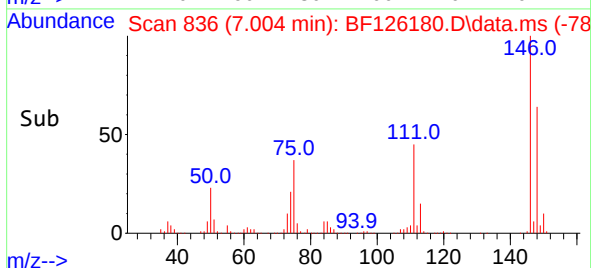
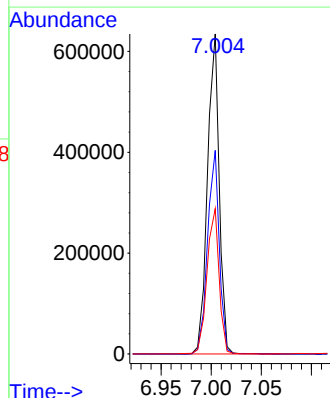
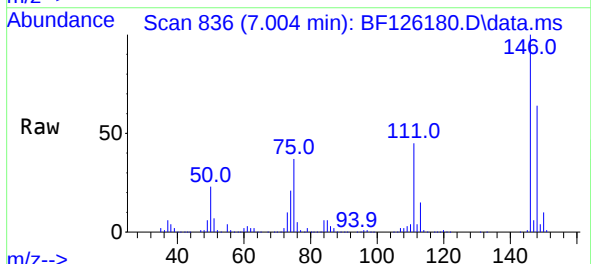
Tgt Ion:146 Resp: 520265

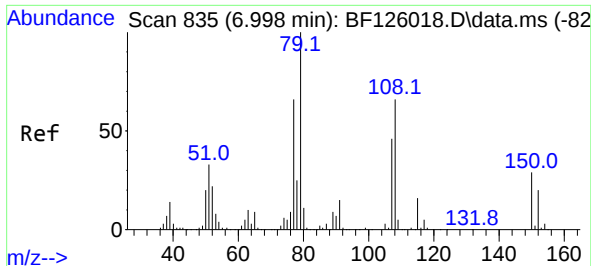
Ion Ratio Lower Upper

146 100

148 63.6 50.6 75.8

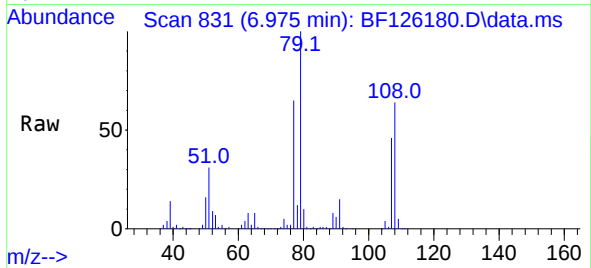
111 45.4 33.5 50.3





#15
Benzyl Alcohol
Concen: 45.114 ng
RT: 6.975 min Scan# 831
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

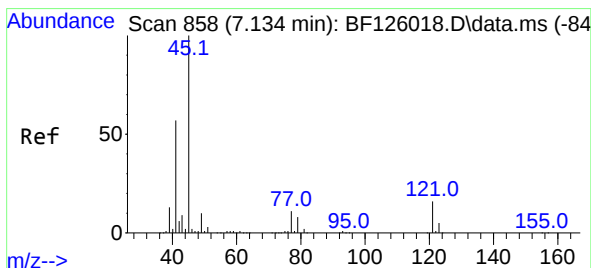
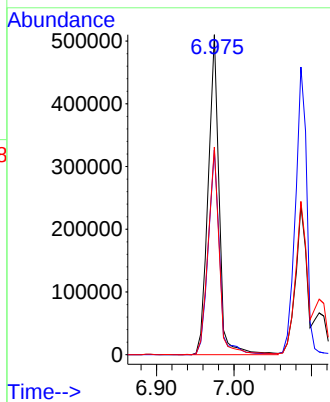
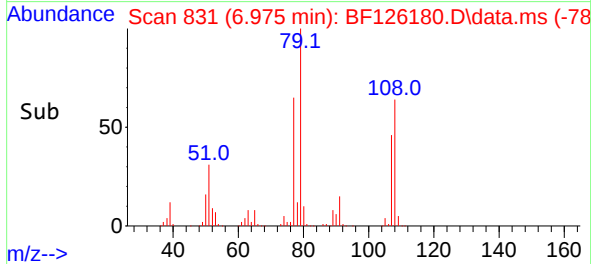
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



Tgt Ion: 79 Resp: 502620
Ion Ratio Lower Upper
79 100
108 63.9 60.4 90.6
77 64.9 51.5 77.3

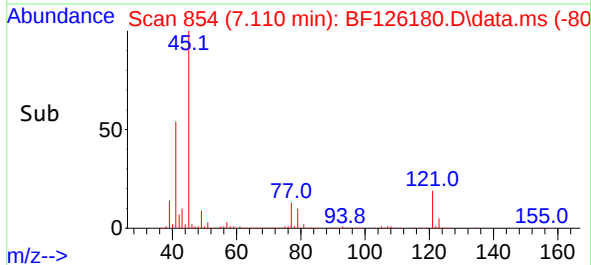
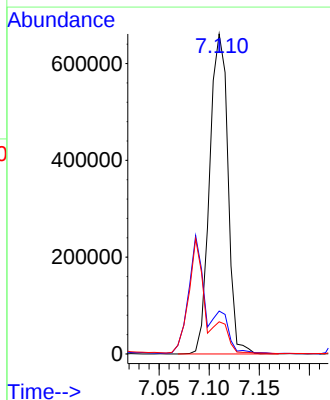
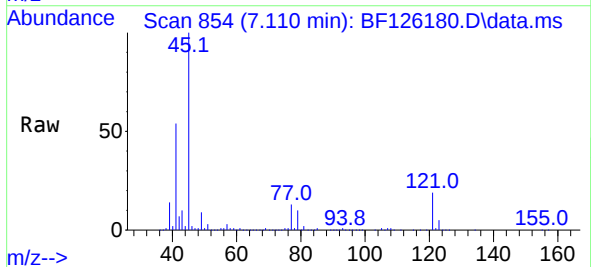
Manual Integrations
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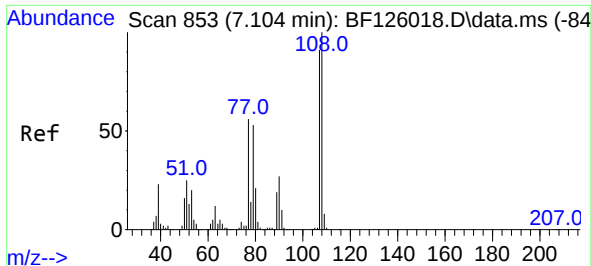
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.827 ng
RT: 7.110 min Scan# 854
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

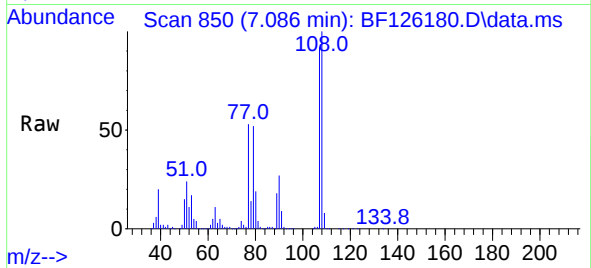
Tgt Ion: 45 Resp: 836572
Ion Ratio Lower Upper
45 100
77 13.4 0.0 30.6
79 10.1 0.0 27.5





#17
2-Methylphenol
Concen: 49.241 ng
RT: 7.086 min Scan# 81
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

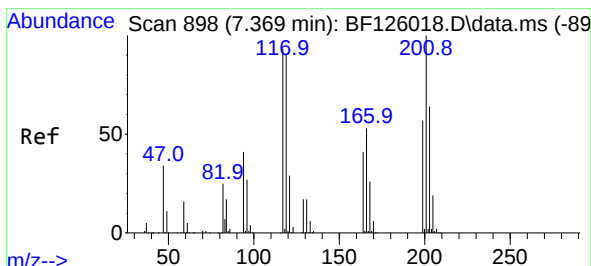
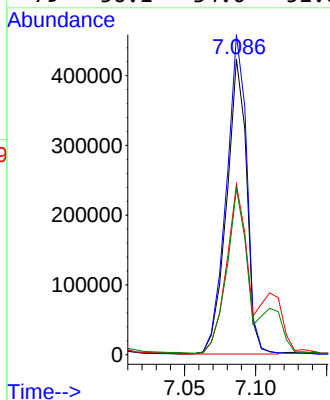
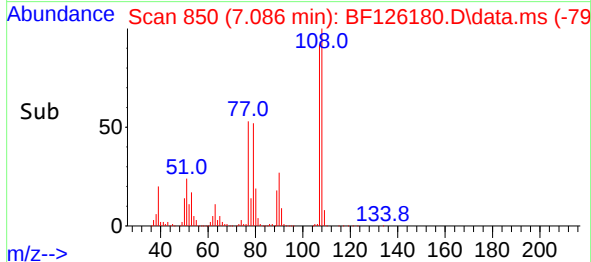
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



Tgt Ion:107 Resp: 414400
Ion Ratio Lower Upper
107 100
108 108.2 90.6 135.8
77 57.7 35.7 53.5
79 56.1 34.0 51.0#

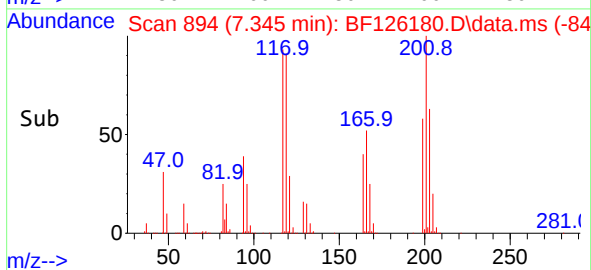
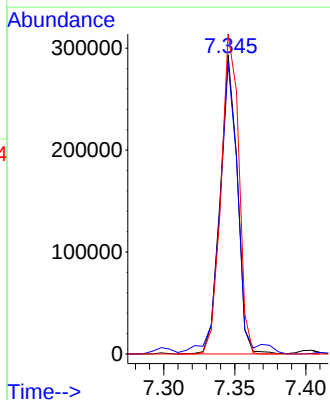
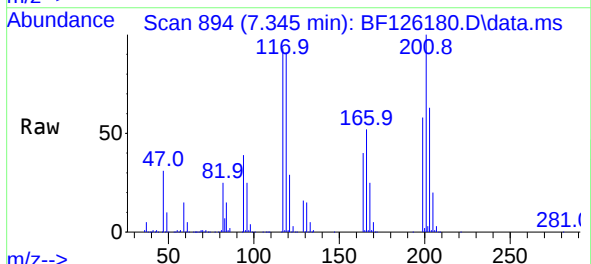
Manual Integrations
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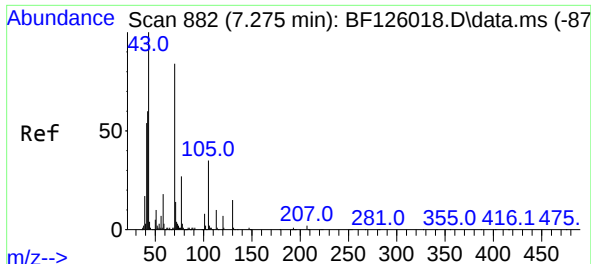
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#18
Hexachloroethane
Concen: 56.982 ng
RT: 7.345 min Scan# 894
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

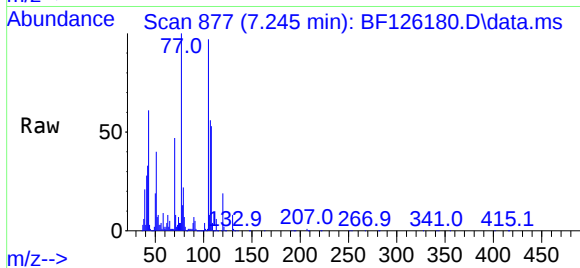
Tgt Ion:117 Resp: 245852
Ion Ratio Lower Upper
117 100
119 97.4 73.4 110.2
201 107.0 64.9 97.3#





#19
n-Nitroso-di-n-propylamine
Concen: 51.161 ng
RT: 7.245 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

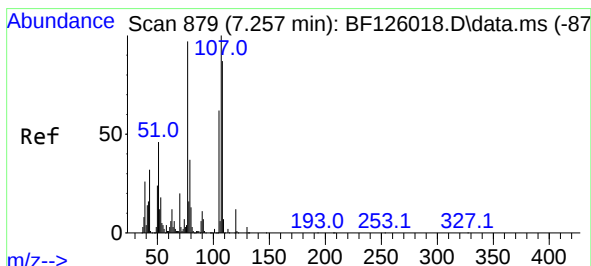
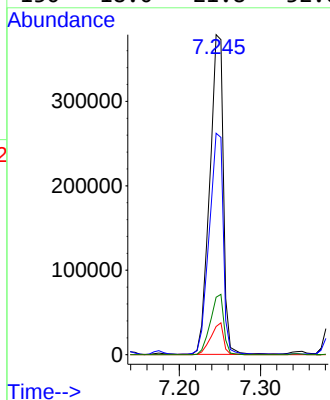
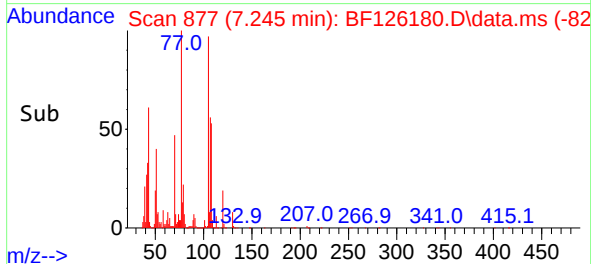
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



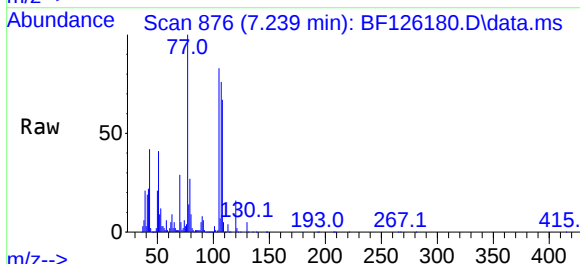
Tgt Ion: 70 Resp: 439992
Ion Ratio Lower Upper
70 100
42 69.2 72.2 108.2
101 8.8 7.8 11.8
130 18.0 21.8 32.6#

Manual Integrations
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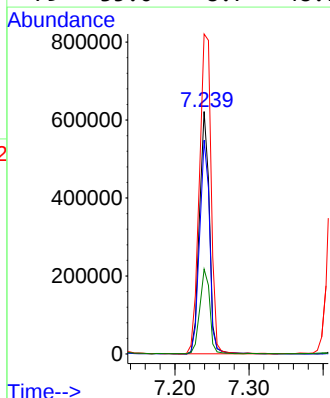
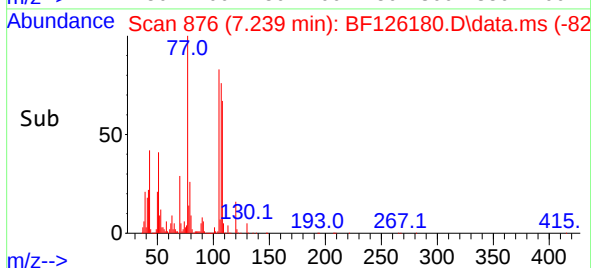
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

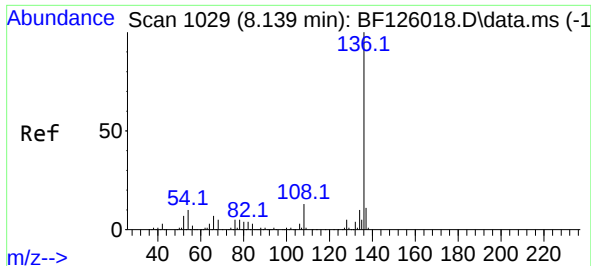


#20
3+4-Methylphenols
Concen: 50.533 ng
RT: 7.239 min Scan# 876
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28



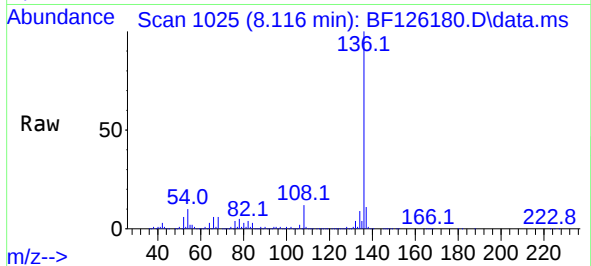
Tgt Ion:107 Resp: 574946
Ion Ratio Lower Upper
107 100
108 88.2 76.6 116.6
77 132.0 53.3 93.3#
79 35.0 8.7 48.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

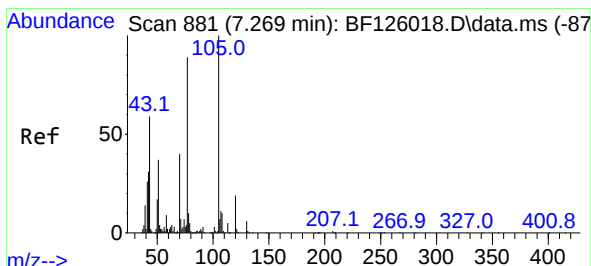
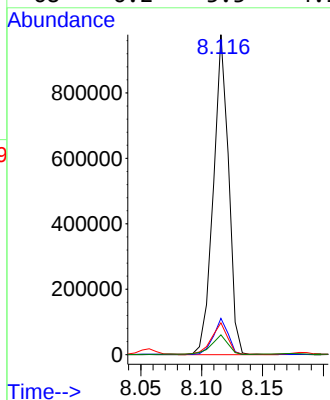
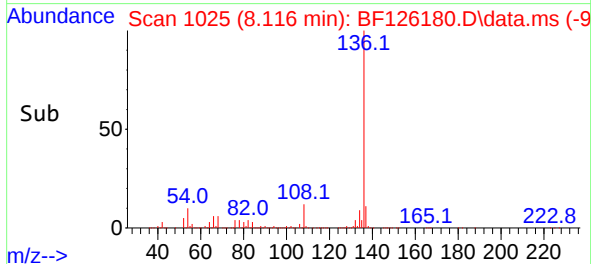
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



Tgt Ion:136 Resp: 848740
Ion Ratio Lower Upper
136 100
137 11.3 9.8 14.6
54 9.9 6.4 9.6
68 6.2 3.3 4.9#

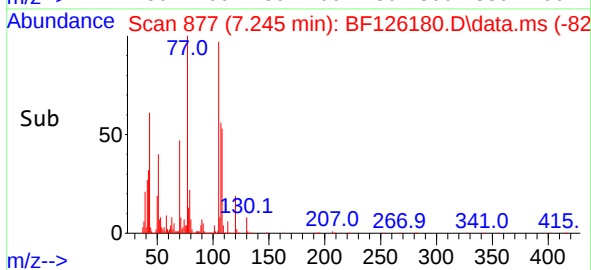
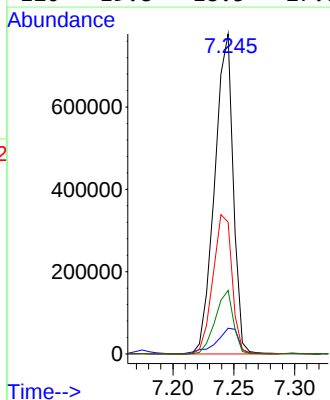
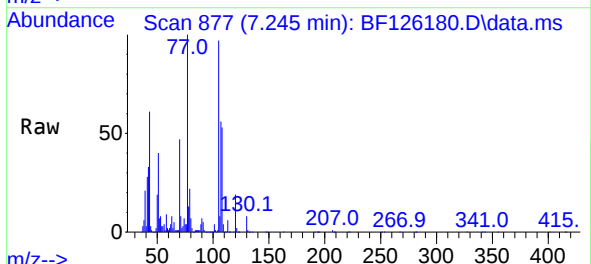
Manual Integrations
APPROVED

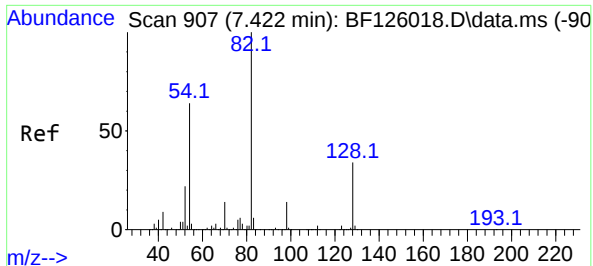
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#22
Acetophenone
Concen: 33.711 ng
RT: 7.245 min Scan# 877
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

Tgt Ion:105 Resp: 826380
Ion Ratio Lower Upper
105 100
71 8.0 5.5 8.3
51 41.2 26.0 39.0#
120 19.8 18.5 27.7





#23

Nitrobenzene-d5

Concen: 58.598 ng

RT: 7.398 min Scan# 90

Delta R.T. -0.000 min

Lab File: BF126180.D

Acq: 13 Nov 2021 21:28

Instrument :

BNA_F

ClientSampleId :

PARKINGLOT-BOTTOM-U-SPMS

Tgt Ion: 82 Resp: 1054578

Ion Ratio Lower Upper

82 100

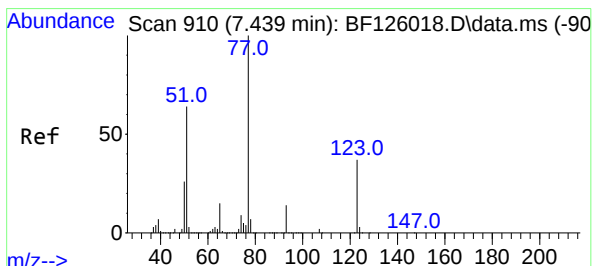
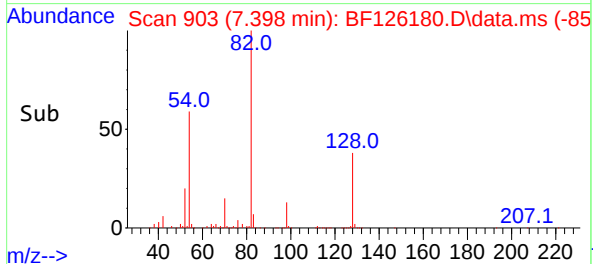
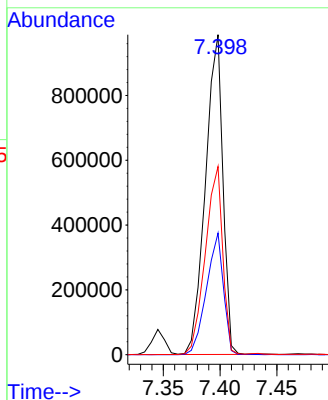
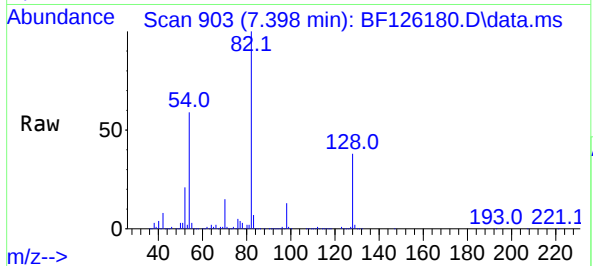
128 38.0 40.6 60.8

54 58.8 49.6 74.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#24

Nitrobenzene

Concen: 36.526 ng

RT: 7.416 min Scan# 906

Delta R.T. -0.000 min

Lab File: BF126180.D

Acq: 13 Nov 2021 21:28

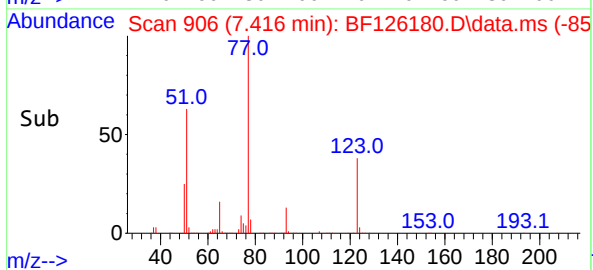
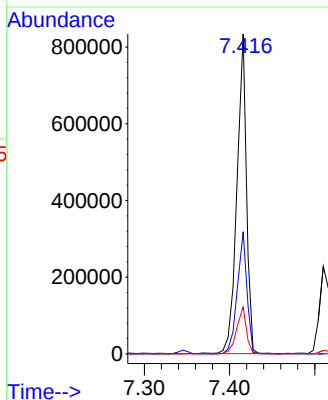
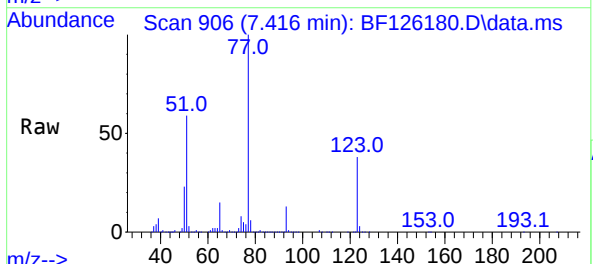
Tgt Ion: 77 Resp: 651060

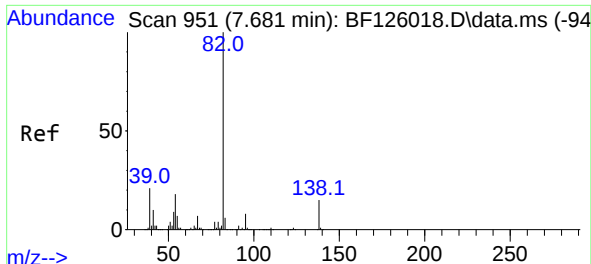
Ion Ratio Lower Upper

77 100

123 38.2 42.3 63.5

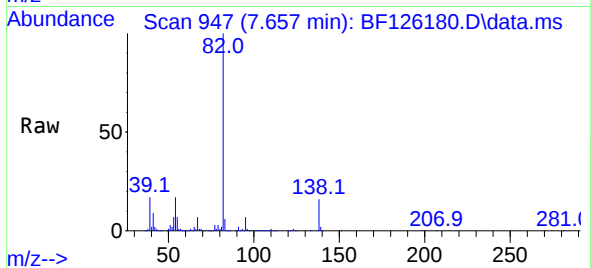
65 14.7 12.4 18.6





#25
Isophorone
Concen: 42.772 ng
RT: 7.657 min Scan# 94
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

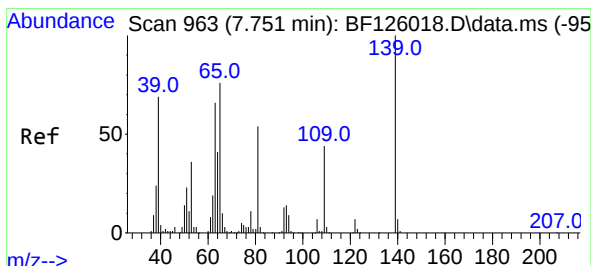
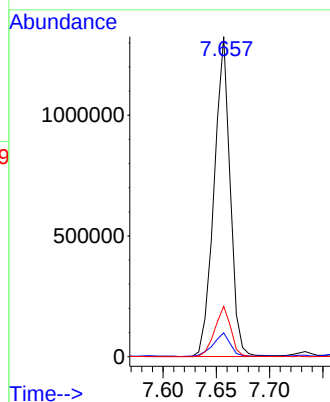
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



Tgt Ion: 82 Resp: 138590
Ion Ratio Lower Upper
82 100
95 7.4 6.5 9.7
138 15.7 18.4 27.6

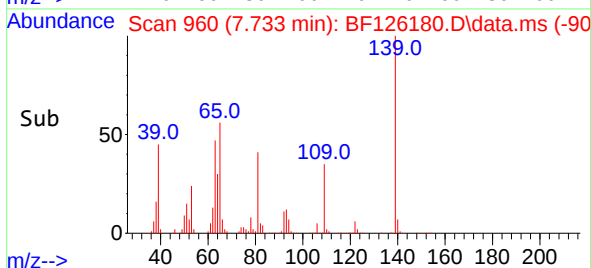
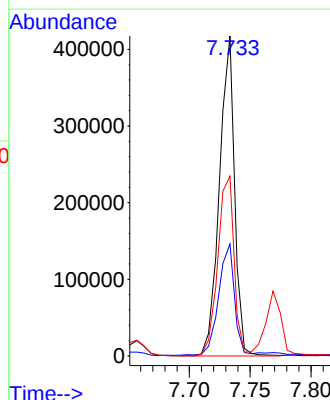
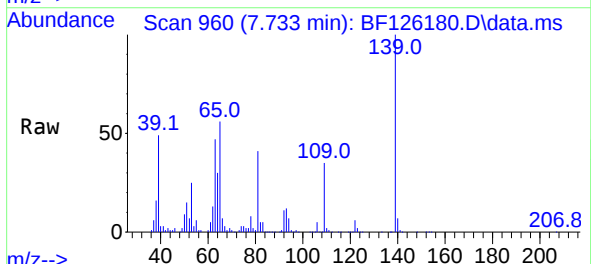
Manual Integrations
APPROVED

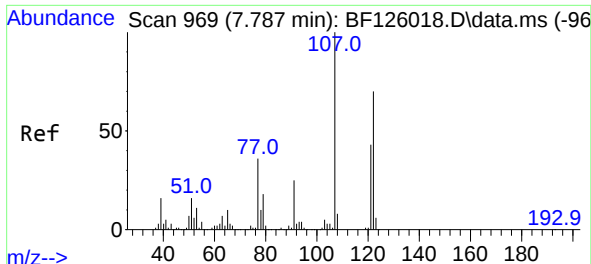
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#26
2-Nitrophenol
Concen: 56.775 ng
RT: 7.733 min Scan# 960
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

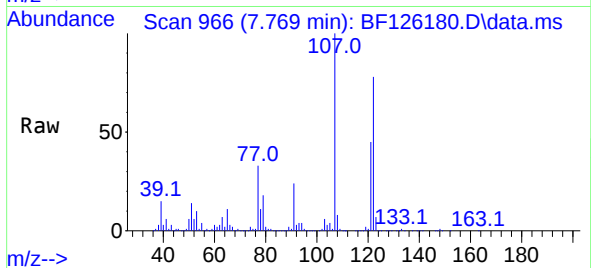
Tgt Ion:139 Resp: 363930
Ion Ratio Lower Upper
139 100
109 35.0 26.0 39.0
65 56.2 31.0 46.4





#27
2,4-Dimethylphenol
Concen: 49.497 ng
RT: 7.769 min Scan# 90
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

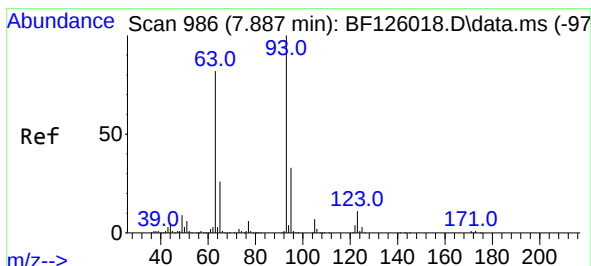
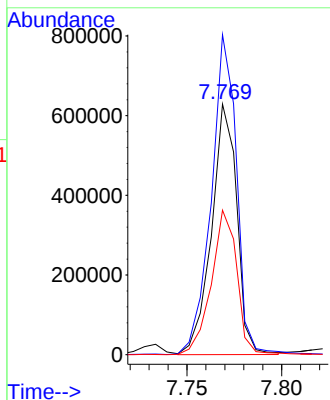
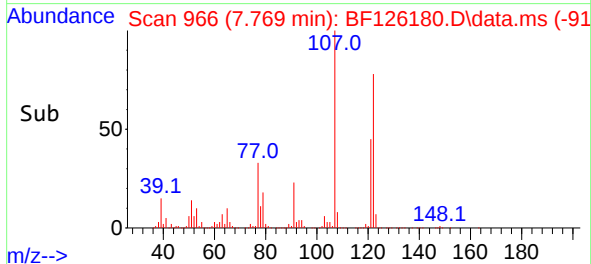
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



Tgt Ion:122 Resp: 58474
Ion Ratio Lower Upper
122 100
107 127.7 85.0 127.6
121 57.7 43.3 64.9

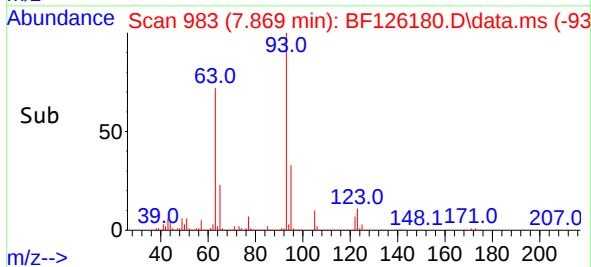
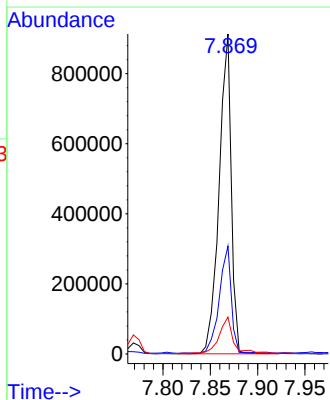
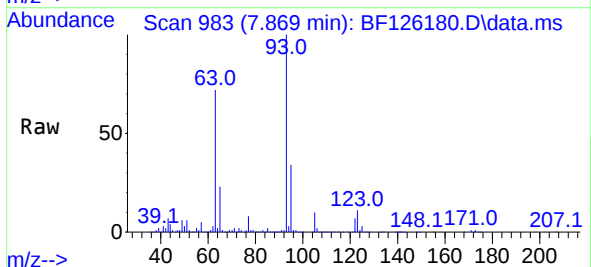
Manual Integrations
APPROVED

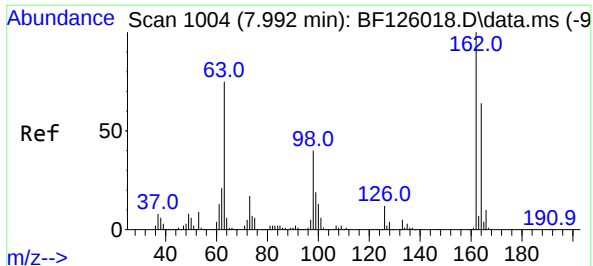
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#28
bis(2-Chloroethoxy)methane
Concen: 42.820 ng
RT: 7.869 min Scan# 983
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

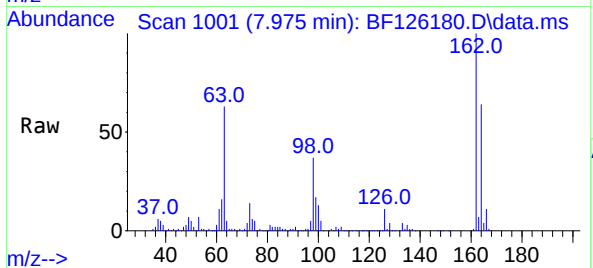
Tgt Ion: 93 Resp: 818164
Ion Ratio Lower Upper
93 100
95 33.7 26.1 39.1
123 11.5 11.7 17.5#





#29
2,4-Dichlorophenol
Concen: 44.467 ng
RT: 7.975 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

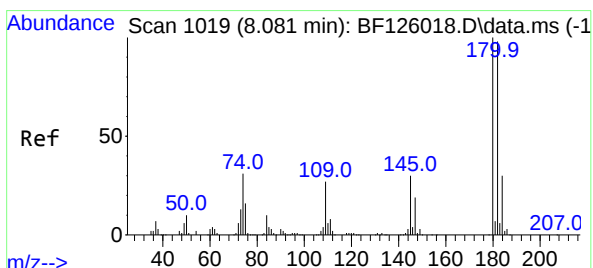
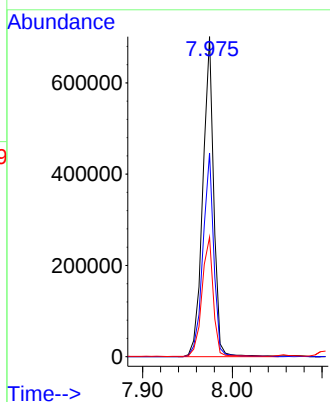
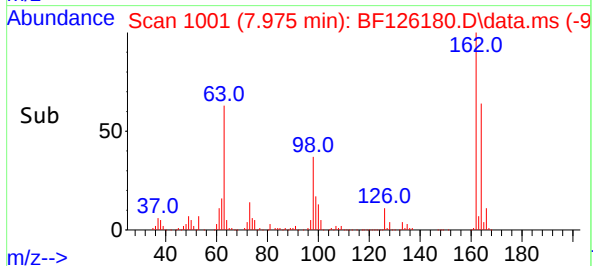
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



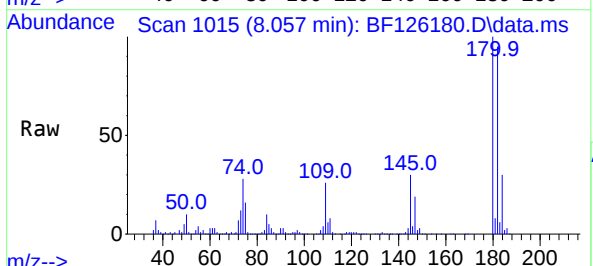
Tgt Ion:162 Resp: 59297
Ion Ratio Lower Upper
162 100
164 63.7 44.5 84.5
98 37.4 13.0 53.0

Manual Integrations
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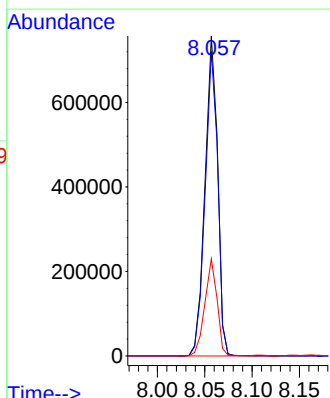
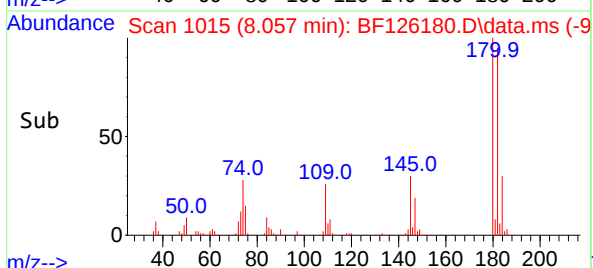
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

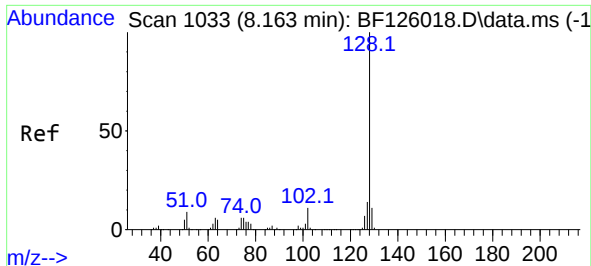


#30
1,2,4-Trichlorobenzene
Concen: 43.221 ng
RT: 8.057 min Scan# 1015
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28



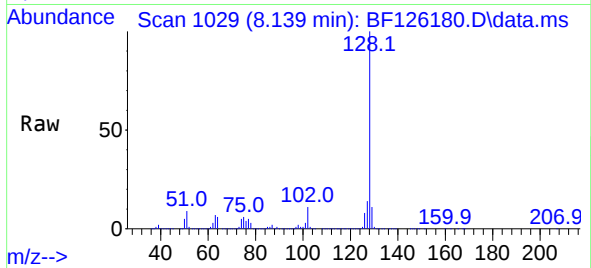
Tgt Ion:180 Resp: 702747
Ion Ratio Lower Upper
180 100
182 95.3 76.8 115.2
145 30.4 26.7 40.1





#31
Naphthalene
Concen: 43.649 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

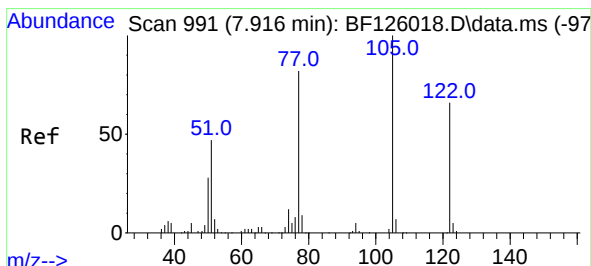
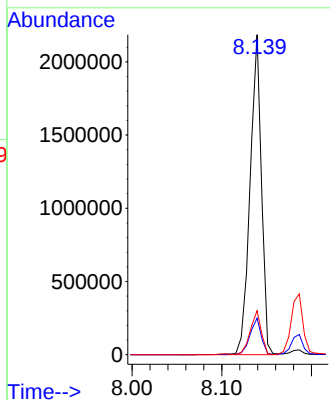
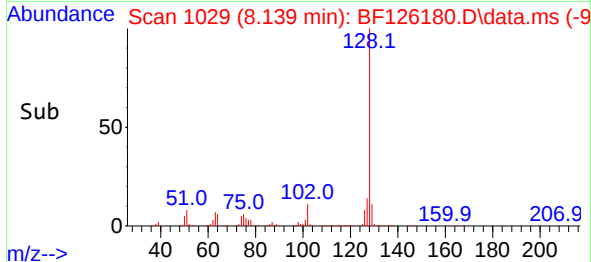
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



Tgt Ion:128 Resp: 1918870
Ion Ratio Lower Upper
128 100
129 11.4 9.4 14.0
127 13.8 10.9 16.3

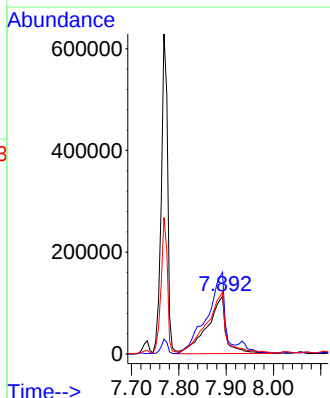
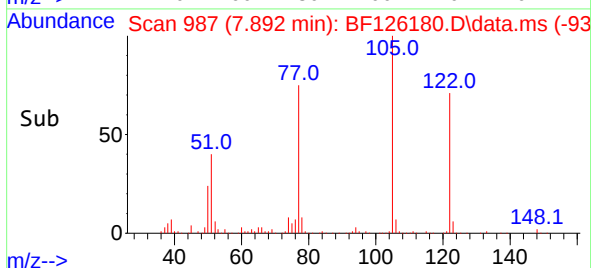
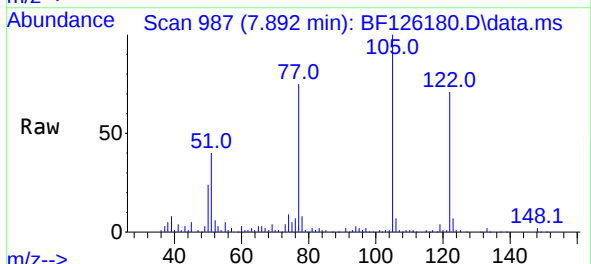
Manual Integrations
APPROVED

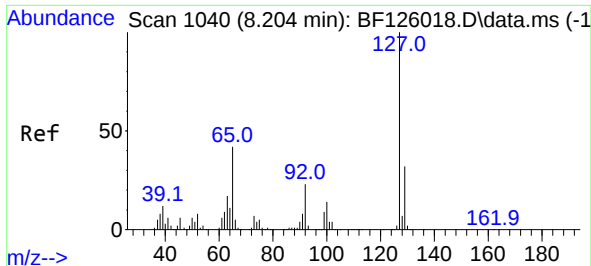
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#32
Benzoic acid
Concen: 43.869 ng
RT: 7.892 min Scan# 987
Delta R.T. -0.006 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

Tgt Ion:122 Resp: 314350
Ion Ratio Lower Upper
122 100
105 141.5 97.6 137.6#
77 106.7 59.6 99.6#





#33
4-Chloroaniline
Concen: 22.415 ng
RT: 8.186 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

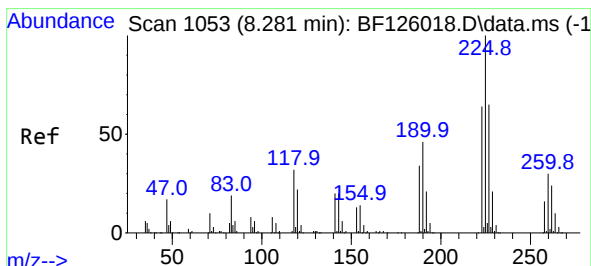
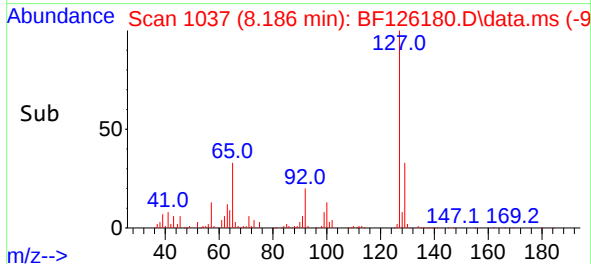
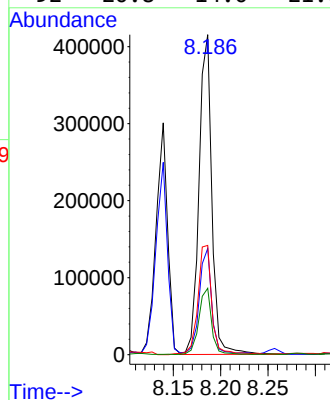
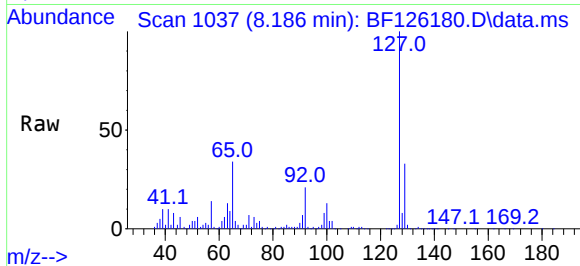
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS

Tgt Ion:127 Resp: 39382

Ion	Ratio	Lower	Upper
127	100		
129	33.2	25.7	38.5
65	34.2	21.2	31.8
92	20.8	14.0	21.0

Manual Integrations
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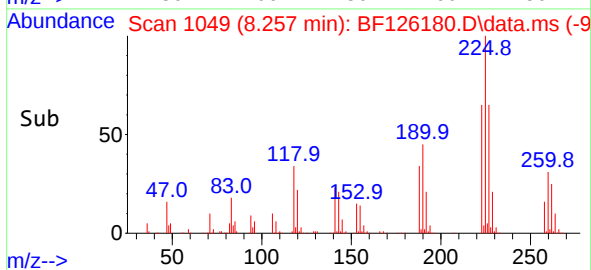
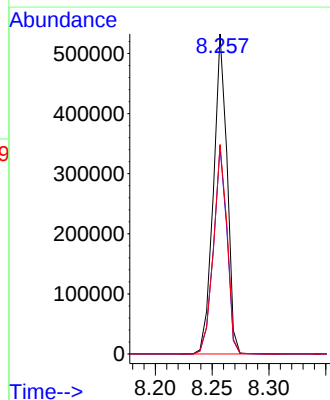
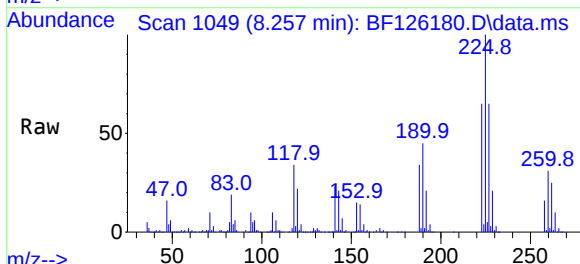
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

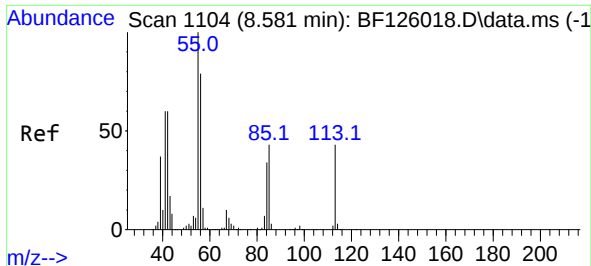


#34
Hexachlorobutadiene
Concen: 39.556 ng
RT: 8.257 min Scan# 1049
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

Tgt Ion:225 Resp: 442738

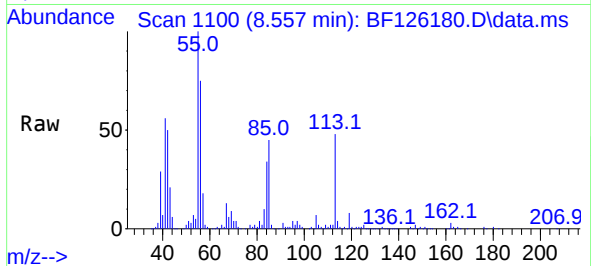
Ion	Ratio	Lower	Upper
225	100		
223	64.7	50.6	76.0
227	65.4	50.6	75.8





#35
Caprolactam
Concen: 44.796 ng m
RT: 8.557 min Scan# 1119
Delta R.T. -0.006 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

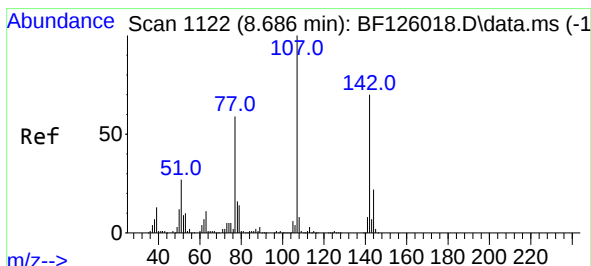
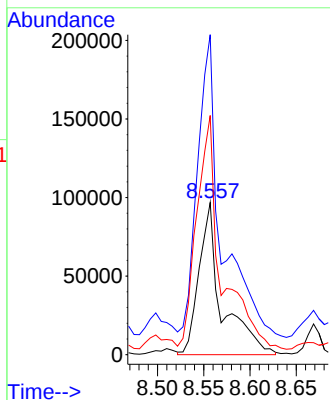
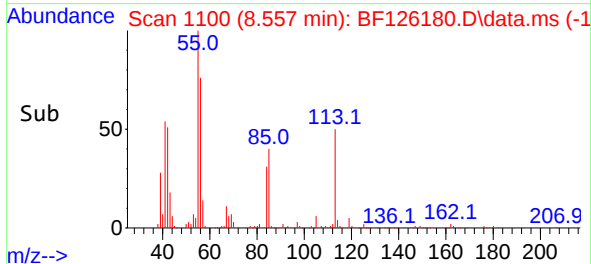
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



Tgt Ion:113 Resp: 166344
Ion Ratio Lower Upper
113 100
55 210.2 154.1 194.1
56 157.1 108.7 148.7

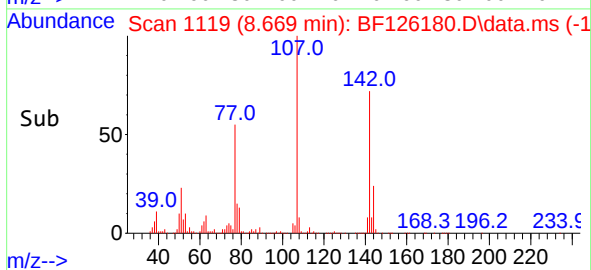
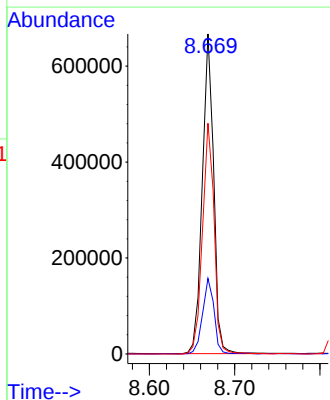
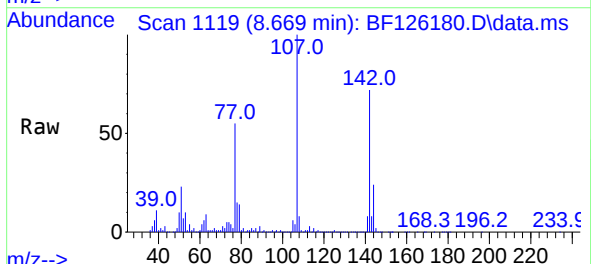
Manual Integrations
APPROVED

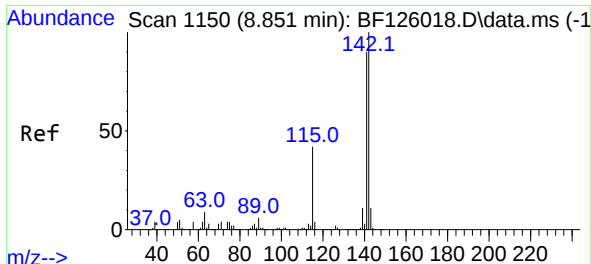
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#36
4-Chloro-3-methylphenol
Concen: 40.050 ng
RT: 8.669 min Scan# 1119
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

Tgt Ion:107 Resp: 615852
Ion Ratio Lower Upper
107 100
144 23.6 21.9 32.9
142 72.1 67.1 100.7





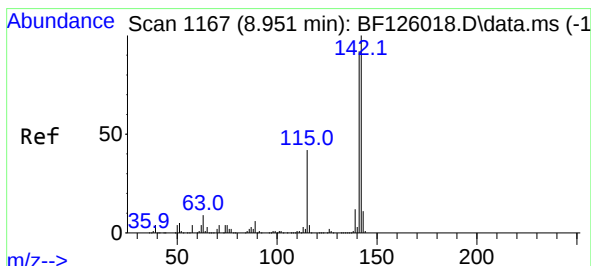
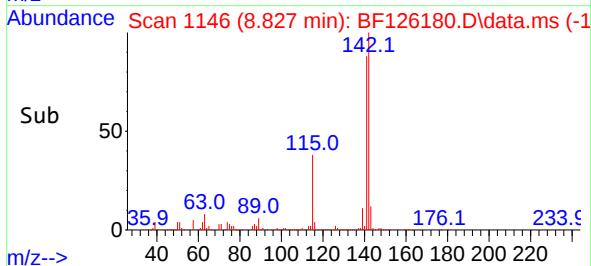
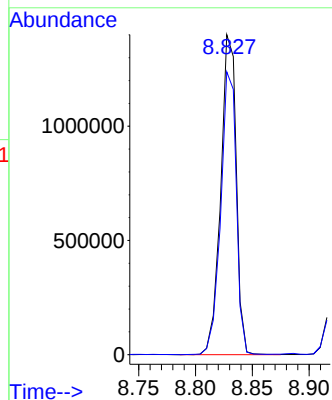
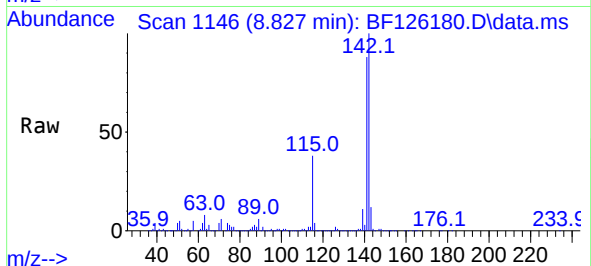
#37
2-Methylnaphthalene
Concen: 44.071 ng
RT: 8.827 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS

Tgt Ion:142 Resp: 133809
Ion Ratio Lower Upper
142 100
141 88.4 71.2 106.8

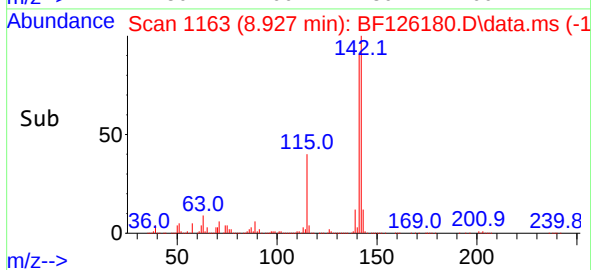
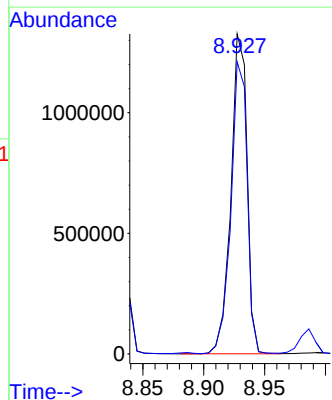
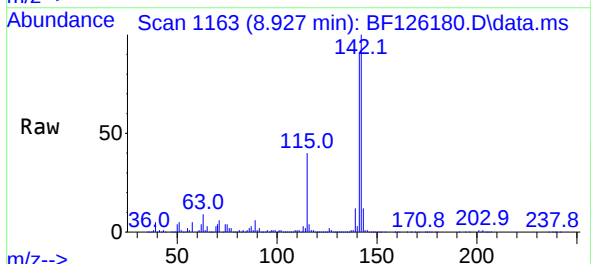
Manual Integrations
APPROVED

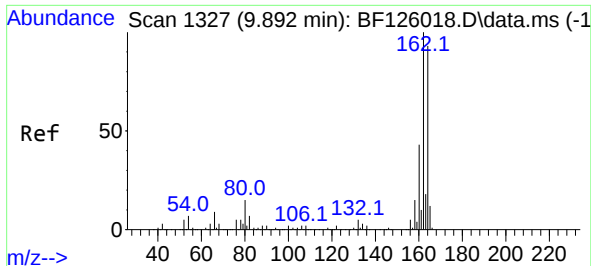
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#38
1-Methylnaphthalene
Concen: 41.687 ng
RT: 8.927 min Scan# 1163
Delta R.T. -0.006 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

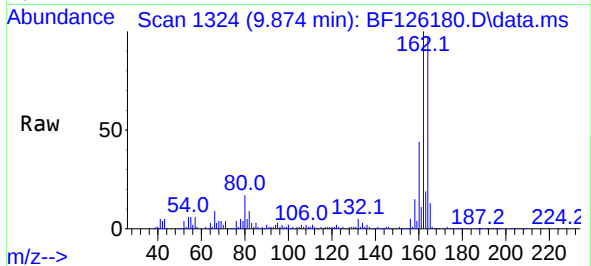
Tgt Ion:142 Resp: 1226004
Ion Ratio Lower Upper
142 100
141 91.3 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.874 min Scan# 1175
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

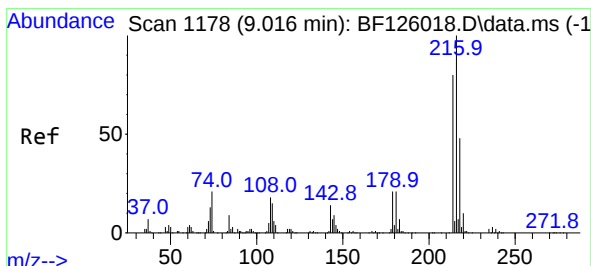
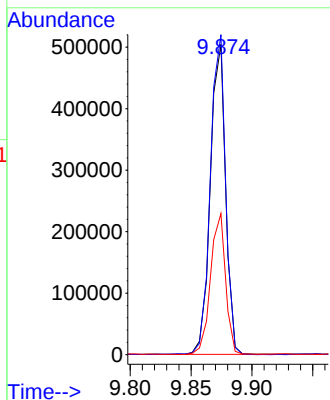
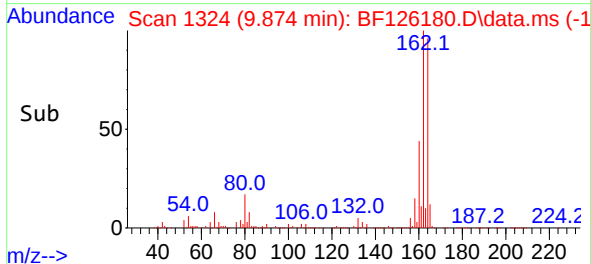
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



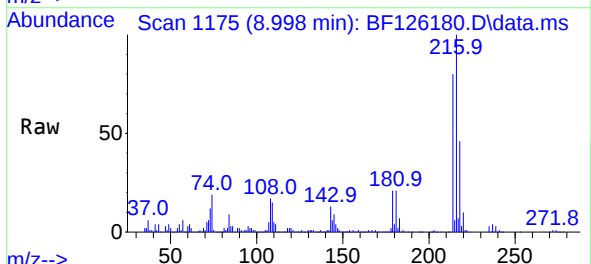
Tgt Ion:164 Resp: 440302
Ion Ratio Lower Upper
164 100
162 103.2 81.3 121.9
160 45.5 38.0 57.0

Manual Integrations
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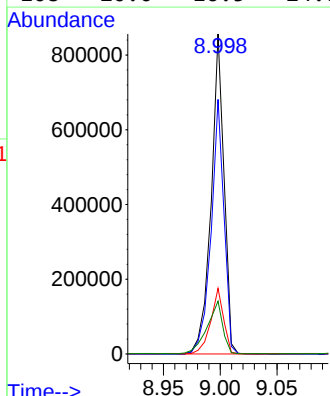
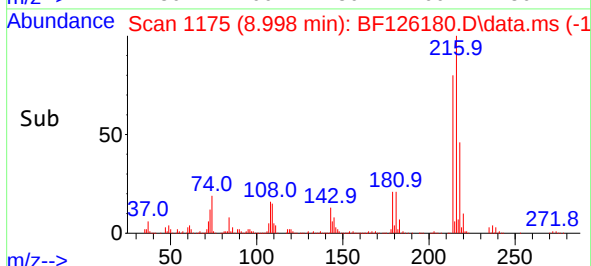
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

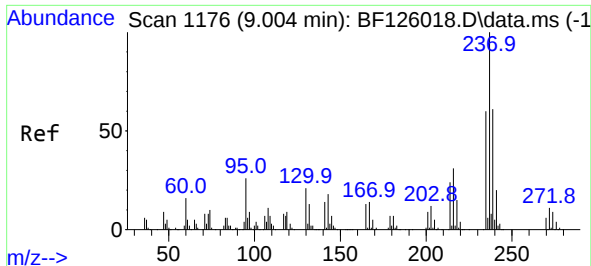


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.678 ng
RT: 8.998 min Scan# 1175
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28



Tgt Ion:216 Resp: 674016
Ion Ratio Lower Upper
216 100
214 79.6 64.9 97.3
179 20.5 17.4 26.2
108 20.0 16.5 24.7





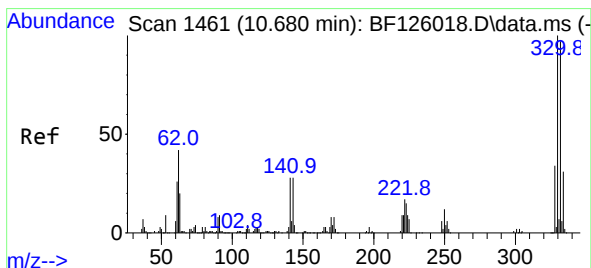
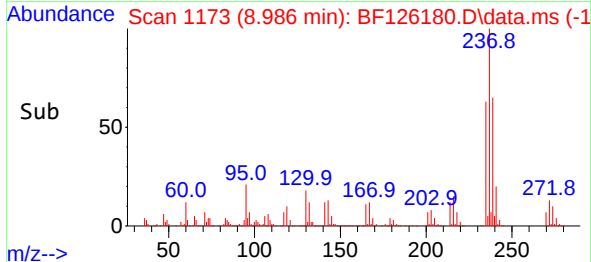
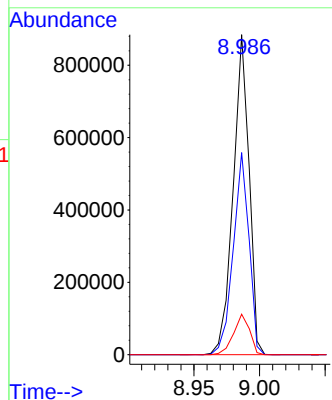
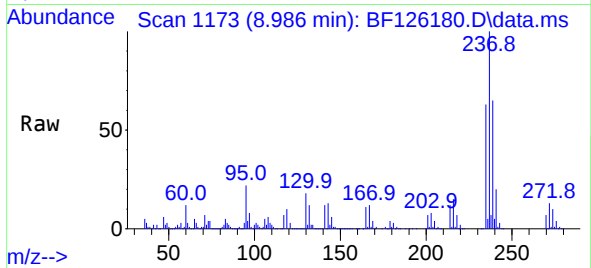
#41
Hexachlorocyclopentadiene
Concen: 97.285 ng
RT: 8.986 min Scan# 1173
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS

Tgt Ion:237 Resp: 74586
Ion Ratio Lower Upper
237 100
235 63.1 44.7 84.7
272 12.7 0.0 31.6

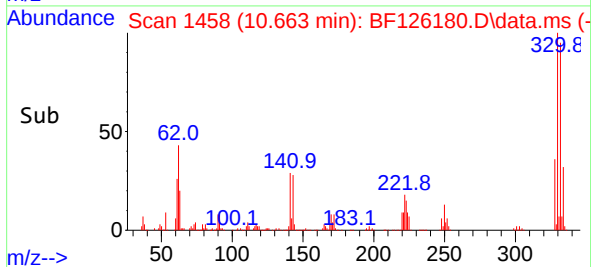
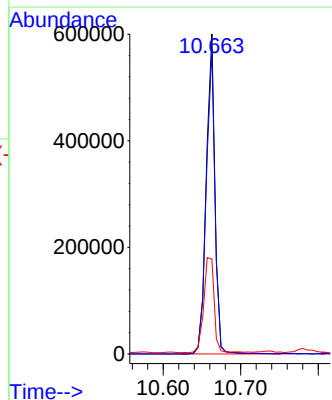
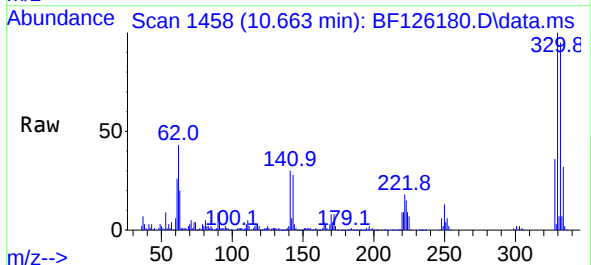
Manual Integrations
APPROVED

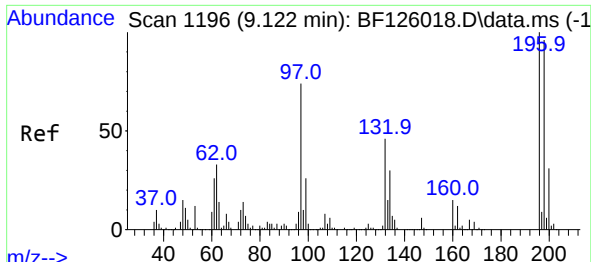
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#42
2,4,6-Tribromophenol
Concen: 92.988 ng
RT: 10.663 min Scan# 1458
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

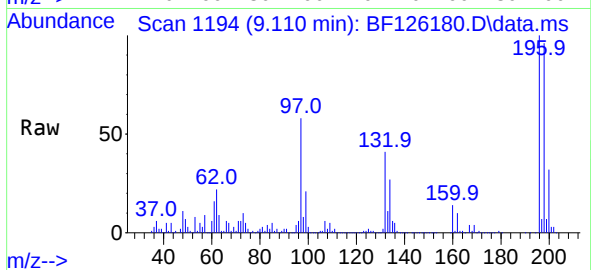
Tgt Ion:330 Resp: 469206
Ion Ratio Lower Upper
330 100
332 95.2 76.2 114.4
141 35.5 44.6 66.8#





#43
2,4,6-Trichlorophenol
Concen: 47.443 ng
RT: 9.110 min Scan# 1196
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

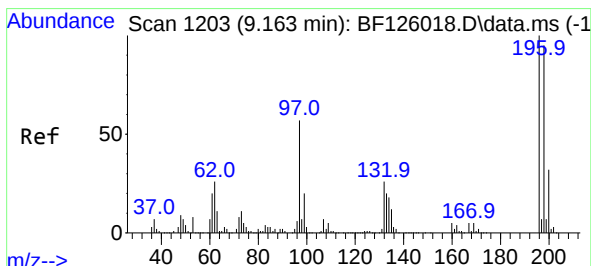
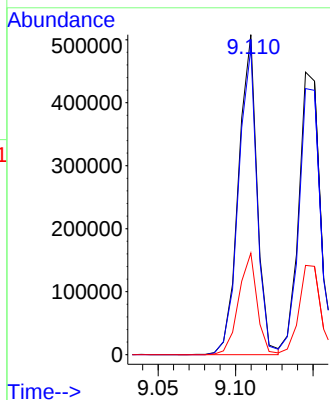
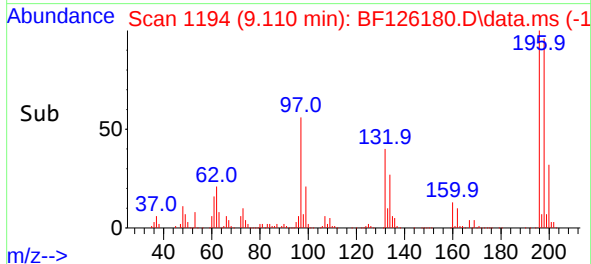
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



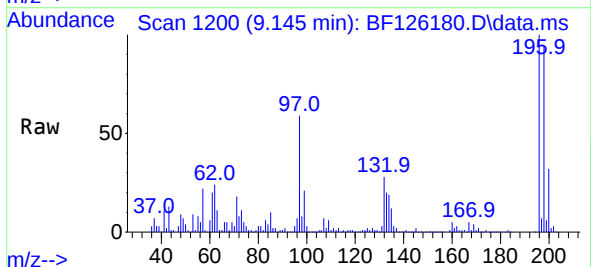
Tgt Ion:196 Resp: 423925
Ion Ratio Lower Upper
196 100
198 95.8 74.9 112.3
200 31.8 27.0 40.4

Manual Integrations
APPROVED

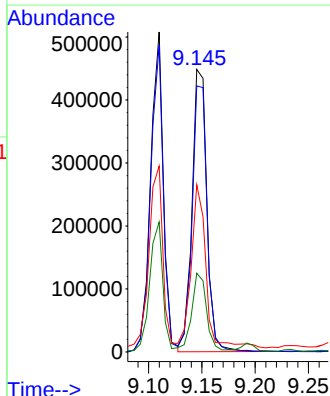
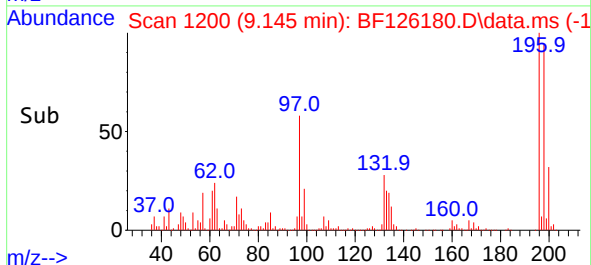
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

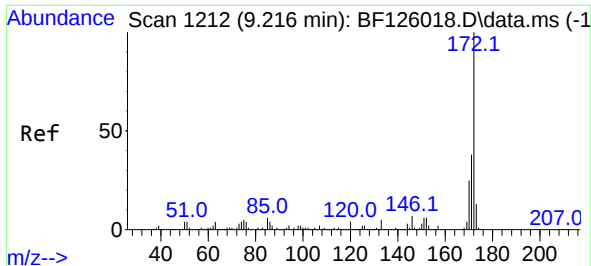


#44
2,4,5-Trichlorophenol
Concen: 45.124 ng
RT: 9.145 min Scan# 1200
Delta R.T. -0.006 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28



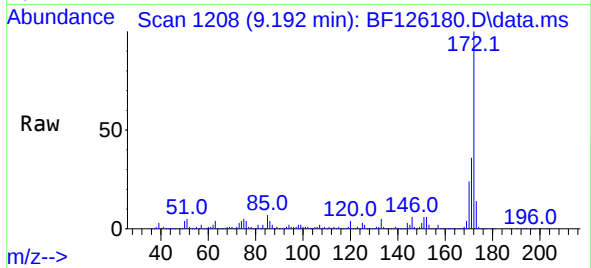
Tgt Ion:196 Resp: 435583
Ion Ratio Lower Upper
196 100
198 94.2 80.2 120.2
97 59.2 44.0 66.0
132 27.9 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 70.216 ng
RT: 9.192 min Scan# 1208
Delta R.T. -0.006 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

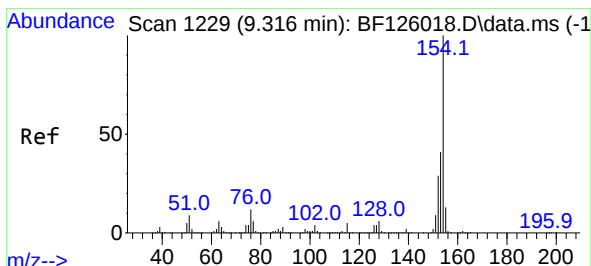
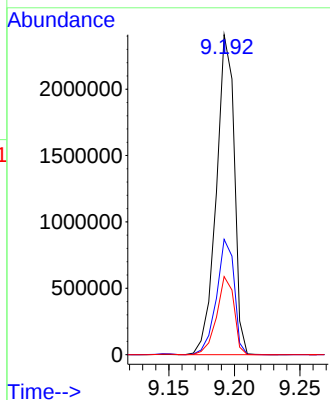
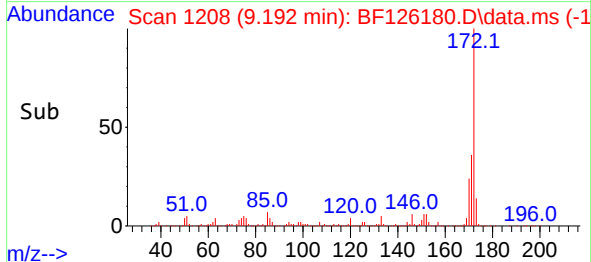
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



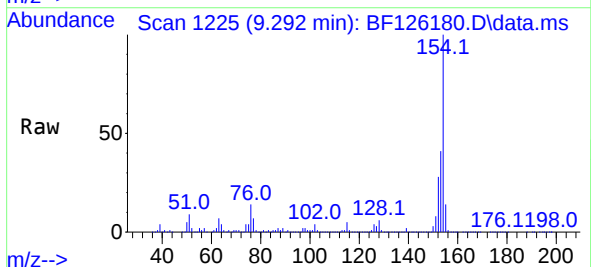
Tgt Ion:172 Resp: 2287792
Ion Ratio Lower Upper
172 100
171 36.1 26.5 39.7
170 24.4 18.8 28.2

Manual Integrations
APPROVED

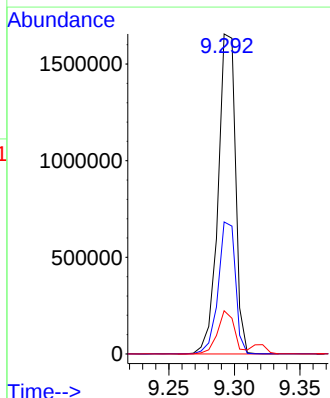
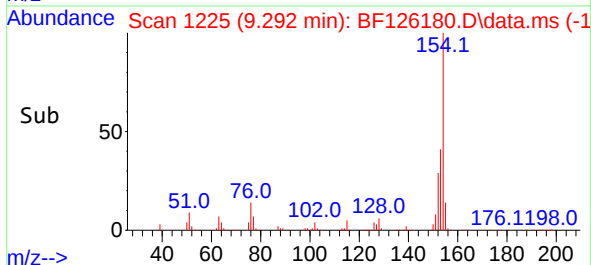
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

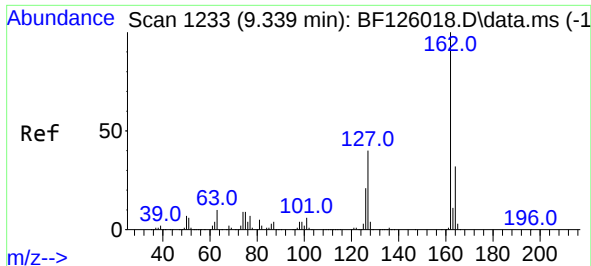


#46
1,1'-Biphenyl
Concen: 44.731 ng
RT: 9.292 min Scan# 1225
Delta R.T. -0.006 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28



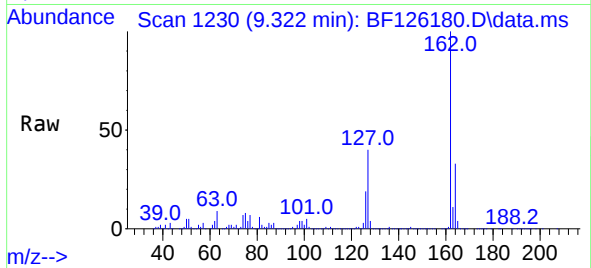
Tgt Ion:154 Resp: 1522316
Ion Ratio Lower Upper
154 100
153 41.2 20.0 60.0
76 13.5 0.0 30.3





#47
2-Chloronaphthalene
Concen: 45.924 ng
RT: 9.322 min Scan# 1230
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

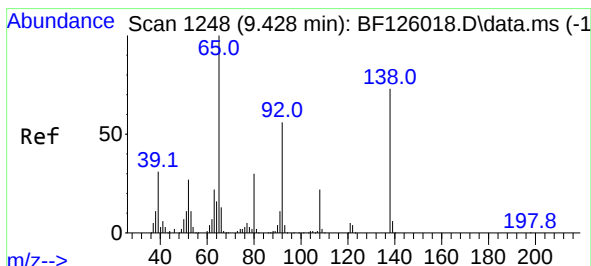
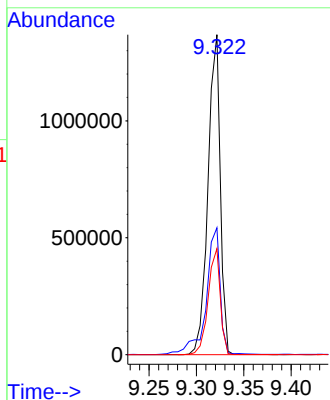
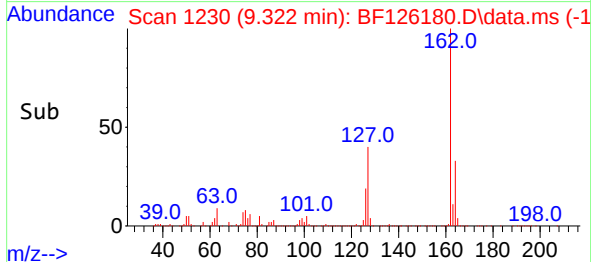
Instrument : BNA_F
ClientSampleId : PARKINGLOT-BOTTOM-U-SPMS



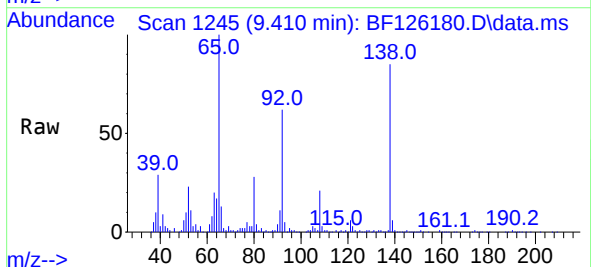
Tgt Ion:162 Resp: 123017
Ion Ratio Lower Upper
162 100
127 39.6 33.0 49.4
164 33.2 25.8 38.8

Manual Integrations
APPROVED

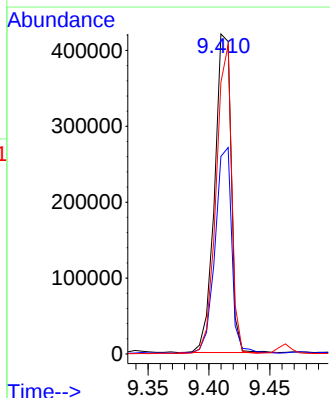
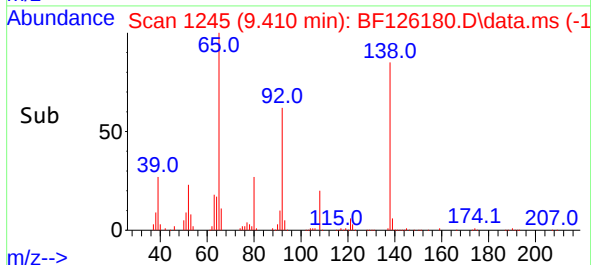
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

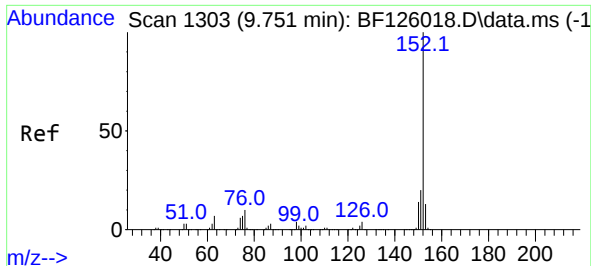


#48
2-Nitroaniline
Concen: 45.581 ng
RT: 9.410 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28



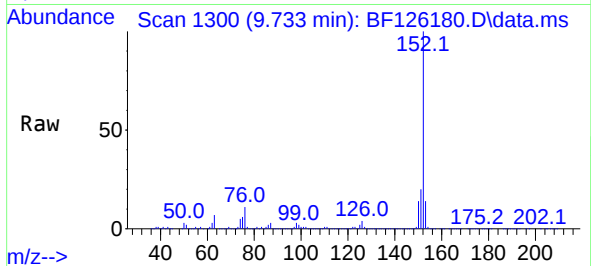
Tgt Ion: 65 Resp: 398019
Ion Ratio Lower Upper
65 100
92 61.7 55.5 83.3
138 84.9 93.5 140.3





#49
Acenaphthylene
Concen: 44.598 ng
RT: 9.733 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

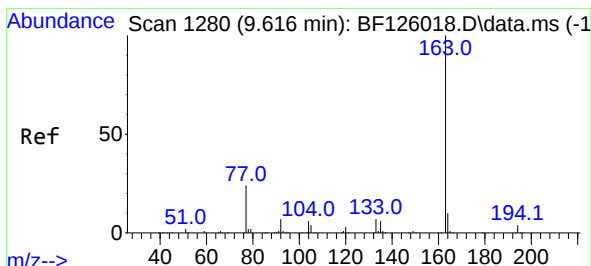
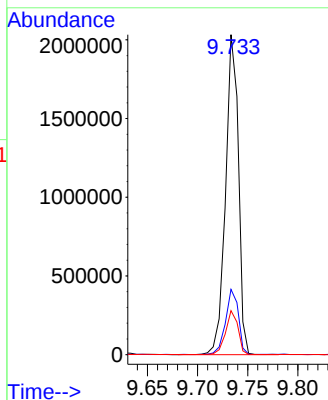
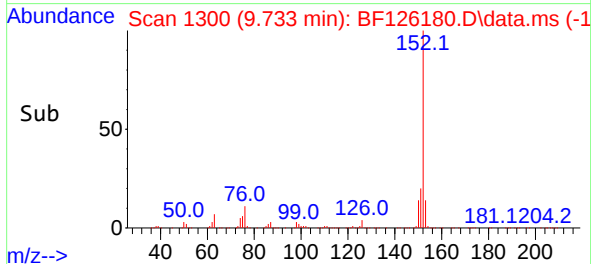
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



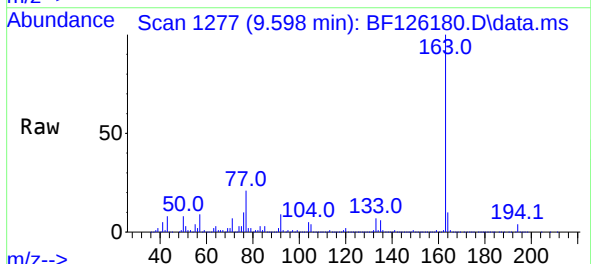
Tgt Ion:152 Resp: 1806660
Ion Ratio Lower Upper
152 100
151 20.4 15.7 23.5
153 13.7 9.8 14.8

Manual Integrations
APPROVED

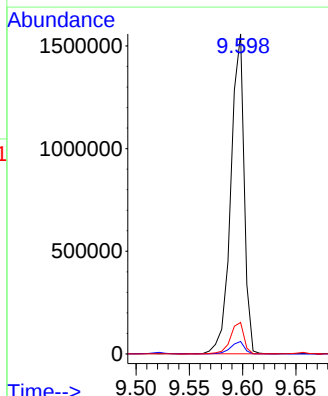
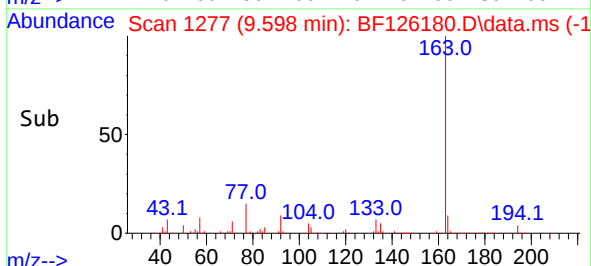
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

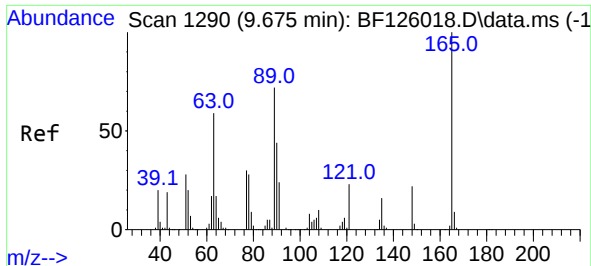


#50
Dimethylphthalate
Concen: 42.157 ng
RT: 9.598 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28



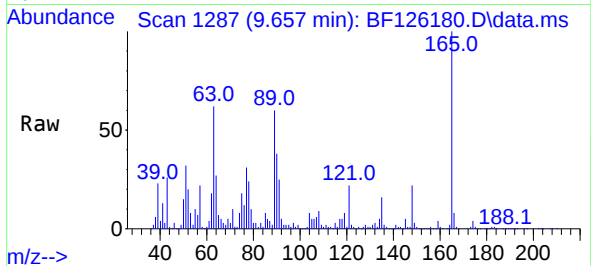
Tgt Ion:163 Resp: 1351361
Ion Ratio Lower Upper
163 100
194 3.9 2.6 3.8#
164 9.9 7.4 11.0





#51
2,6-Dinitrotoluene
Concen: 52.871 ng
RT: 9.657 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

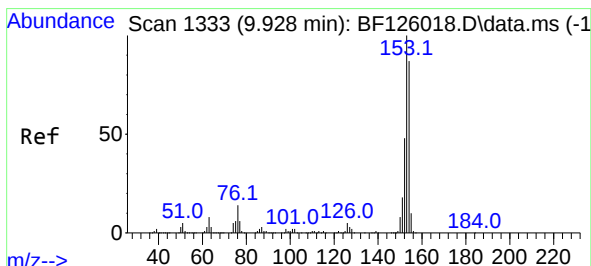
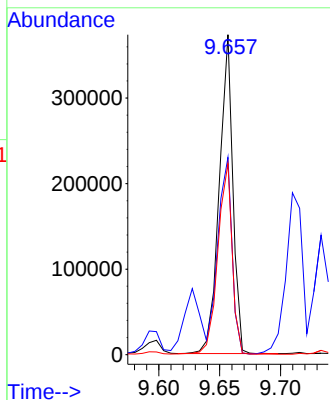
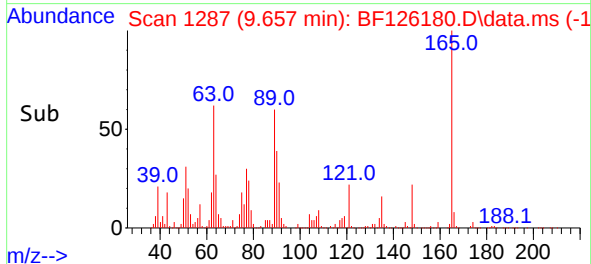
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



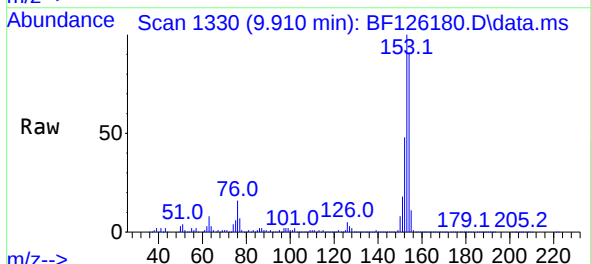
Tgt Ion:165 Resp: 290504
Ion Ratio Lower Upper
165 100
63 61.6 42.6 63.8
89 59.8 40.6 60.8

Manual Integrations
APPROVED

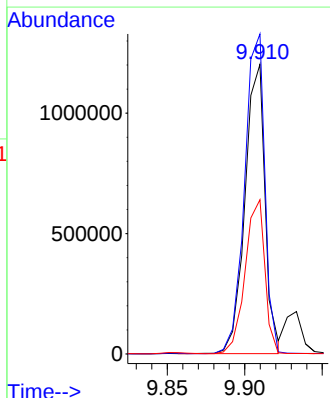
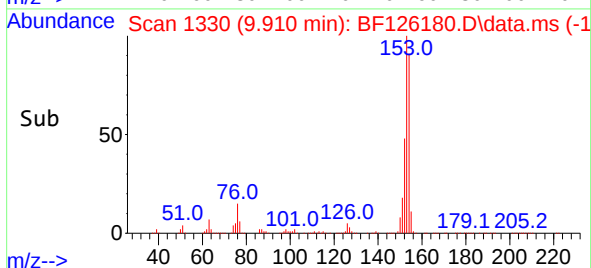
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

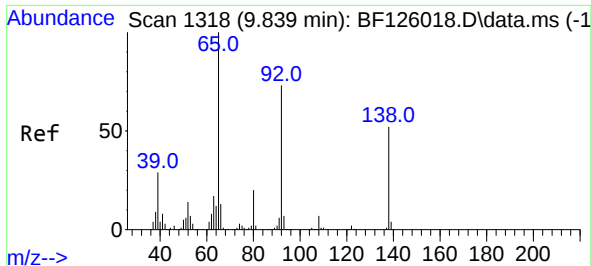


#52
Acenaphthene
Concen: 42.418 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28



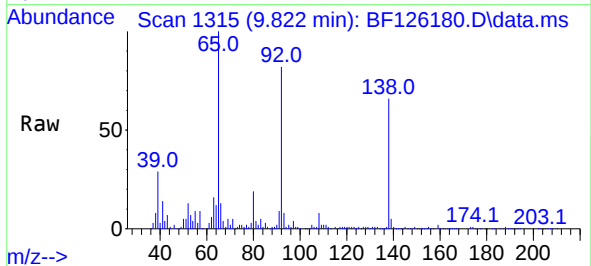
Tgt Ion:154 Resp: 1083829
Ion Ratio Lower Upper
154 100
153 110.5 89.4 134.2
152 53.2 40.5 60.7





#53
3-Nitroaniline
Concen: 33.412 ng
RT: 9.822 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

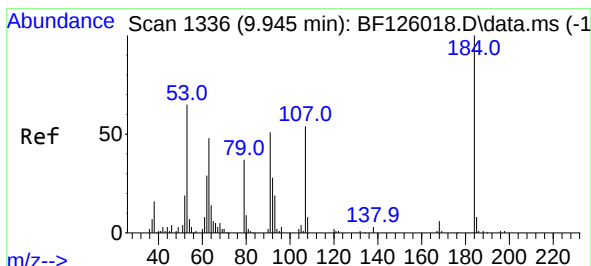
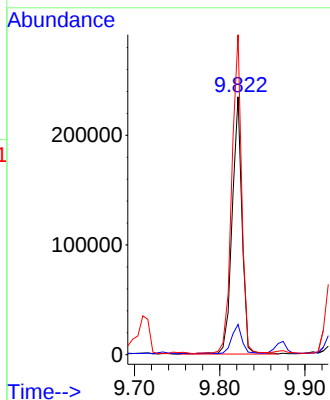
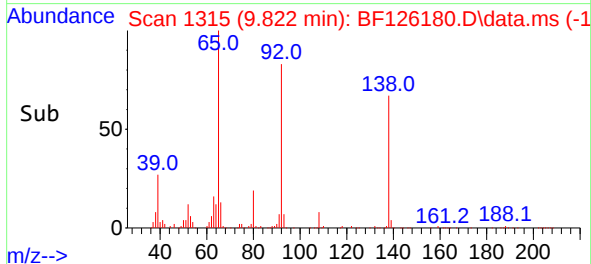
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



Tgt Ion:138 Resp: 188204
Ion Ratio Lower Upper
138 100
108 11.7 9.3 13.9
92 124.1 76.5 114.7

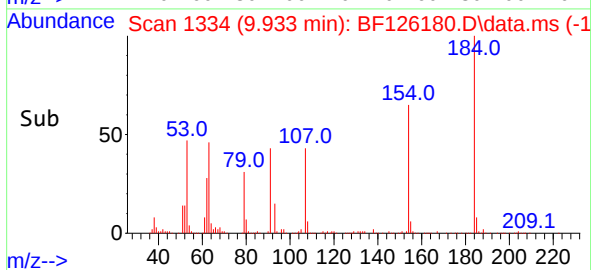
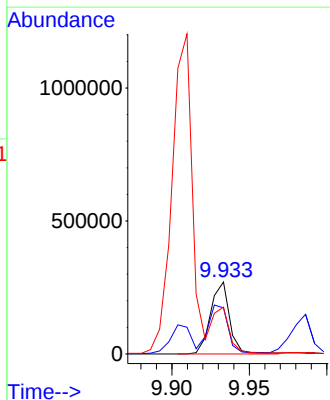
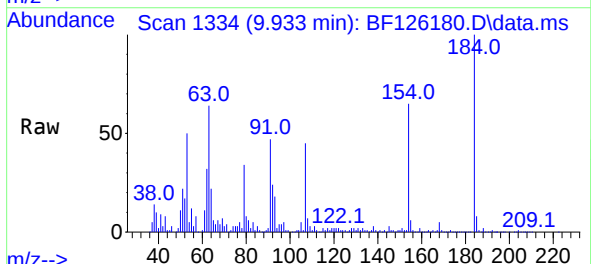
Manual Integrations
APPROVED

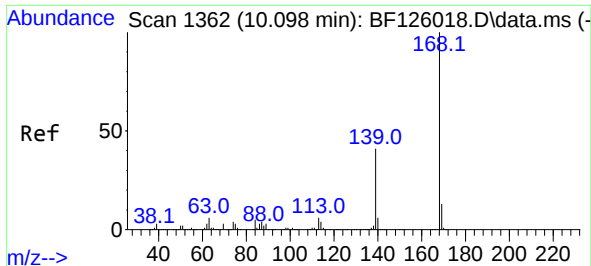
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#54
2,4-Dinitrophenol
Concen: 79.975 ng
RT: 9.933 min Scan# 1334
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

Tgt Ion:184 Resp: 231675
Ion Ratio Lower Upper
184 100
63 63.9 59.3 88.9
154 65.0 68.6 102.8





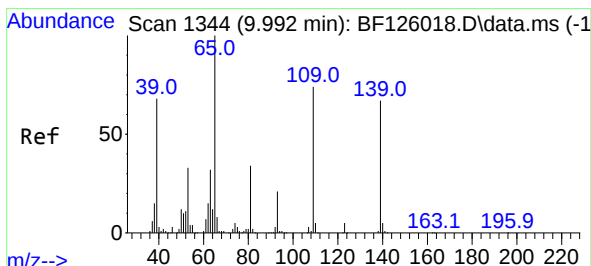
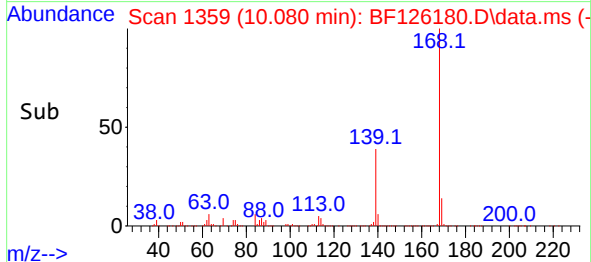
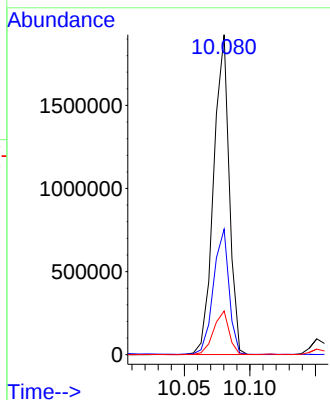
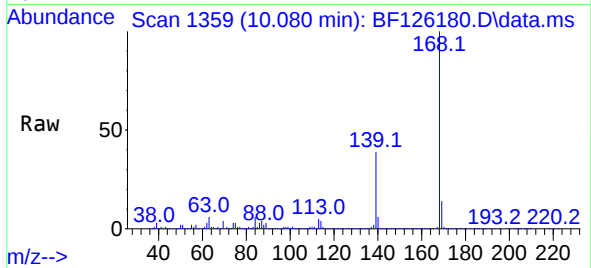
#55
Dibenzenofuran
Concen: 41.346 ng
RT: 10.080 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

Instrument : BNA_F
ClientSampleId : PARKINGLOT-BOTTOM-U-SPMS

Tgt Ion:168 Resp: 159033
Ion Ratio Lower Upper
168 100
139 39.2 32.7 49.1
169 13.6 11.2 16.8

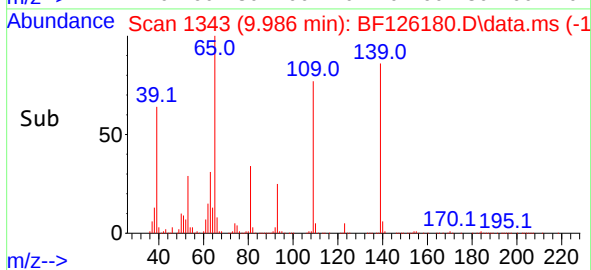
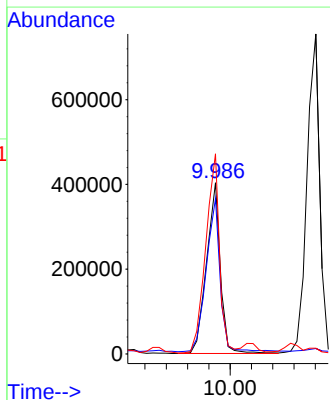
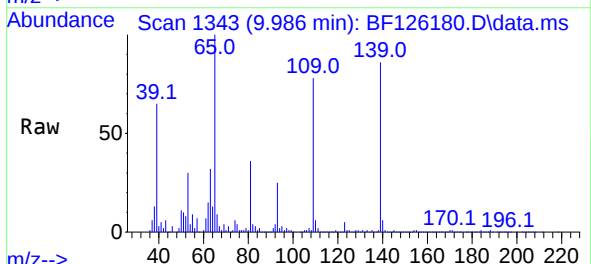
Manual Integrations
APPROVED

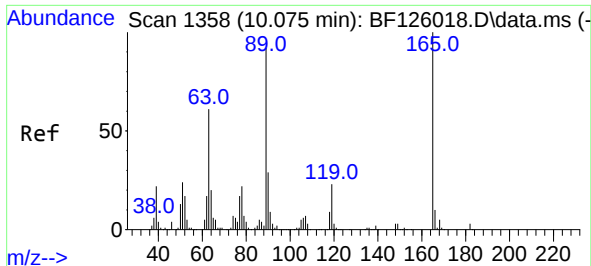
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#56
4-Nitrophenol
Concen: 82.289 ng
RT: 9.986 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

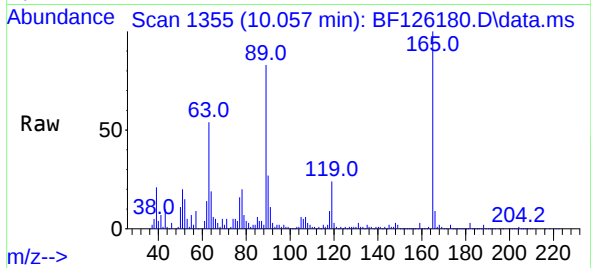
Tgt Ion:139 Resp: 365814
Ion Ratio Lower Upper
139 100
109 90.8 60.4 100.4
65 116.9 58.4 98.4





#57
2,4-Dinitrotoluene
Concen: 47.201 ng
RT: 10.057 min Scan# 1417
Delta R.T. -0.006 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

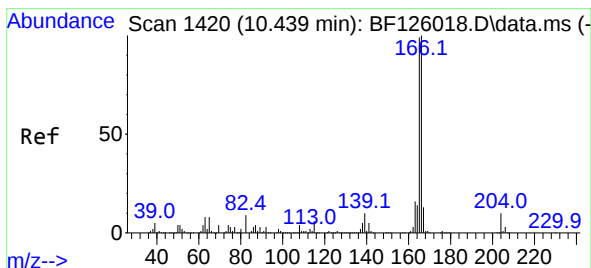
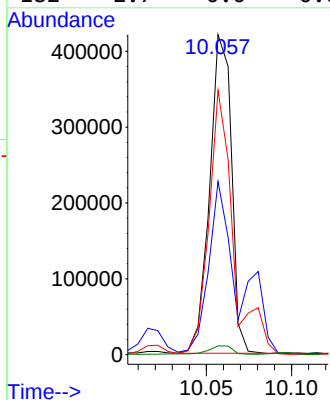
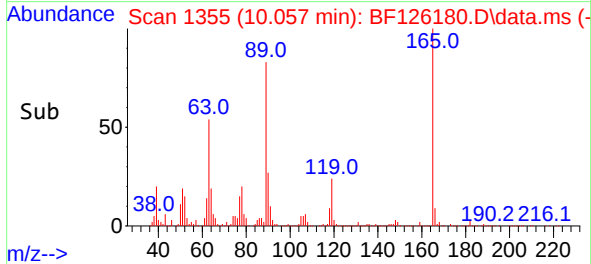
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



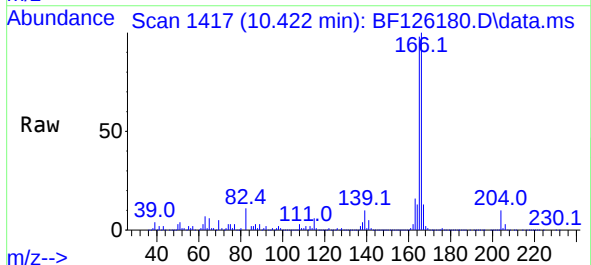
Tgt Ion:165 Resp: 373150
Ion Ratio Lower Upper
165 100
63 54.1 40.9 61.3
89 82.6 59.7 89.5
182 2.7 0.0 0.0#

Manual Integrations
APPROVED

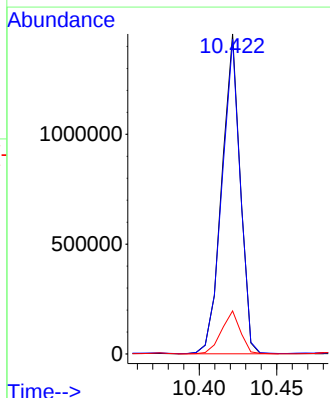
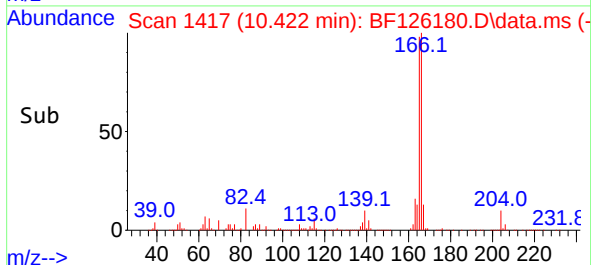
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

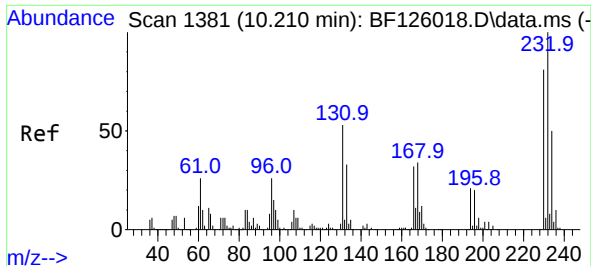


#58
Fluorene
Concen: 38.879 ng
RT: 10.422 min Scan# 1417
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28



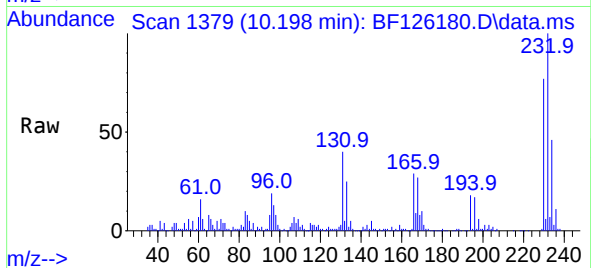
Tgt Ion:166 Resp: 1200571
Ion Ratio Lower Upper
166 100
165 98.2 78.1 117.1
167 13.4 11.1 16.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 39.696 ng
RT: 10.198 min Scan# 1379
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

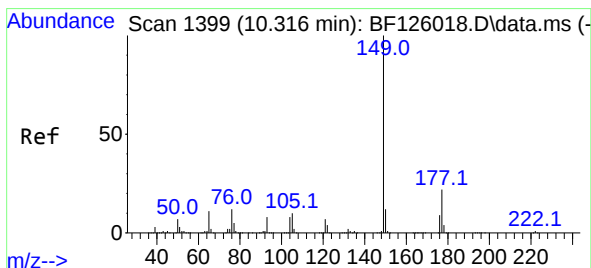
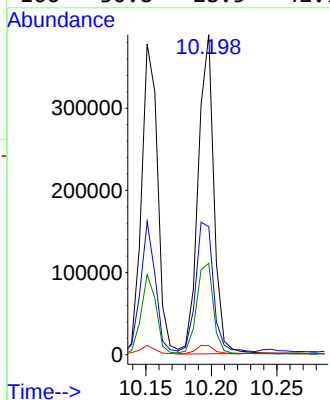
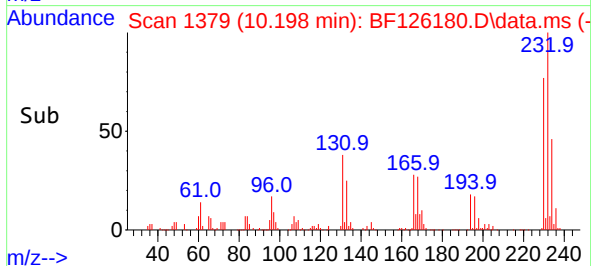
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



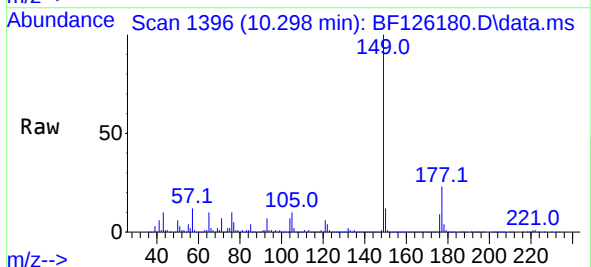
Tgt Ion:232 Resp: 32448
Ion Ratio Lower Upper
232 100
131 45.5 45.4 68.0
130 3.2 0.0 0.0
166 30.8 28.5 42.7

Manual Integrations
APPROVED

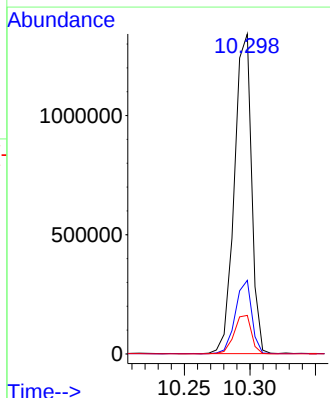
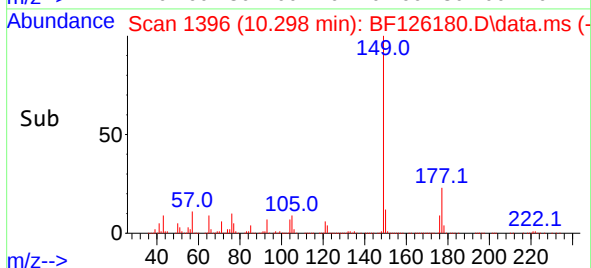
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

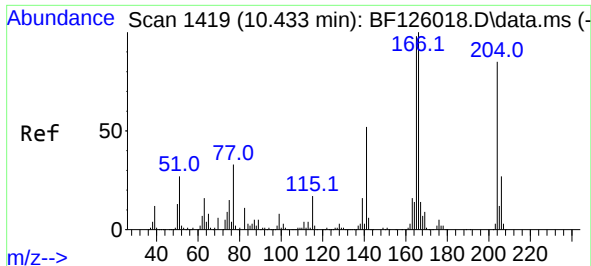


#60
Diethylphthalate
Concen: 38.018 ng
RT: 10.298 min Scan# 1396
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28



Tgt Ion:149 Resp: 1222154
Ion Ratio Lower Upper
149 100
177 23.0 16.5 24.7
150 12.1 10.1 15.1





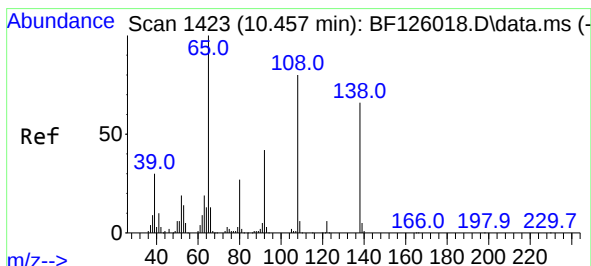
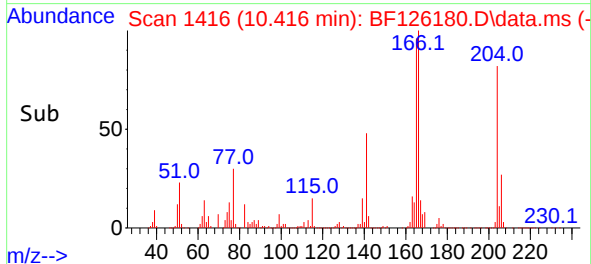
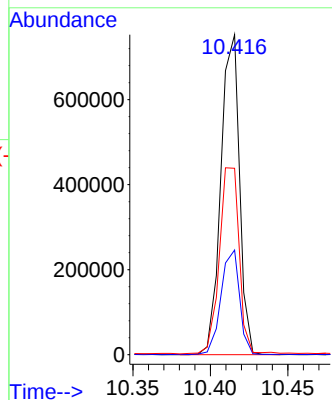
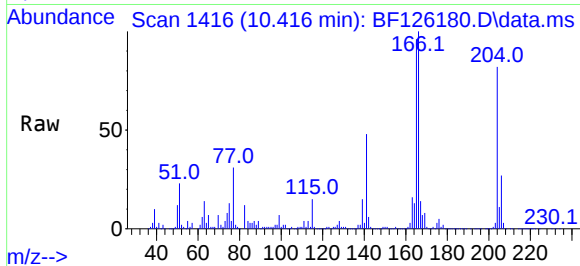
#61
4-Chlorophenyl-phenylether
Concen: 38.048 ng
RT: 10.416 min Scan# 1416
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS

Tgt Ion:204 Resp: 628344
Ion Ratio Lower Upper
204 100
206 32.7 27.6 41.4
141 58.2 58.6 88.0

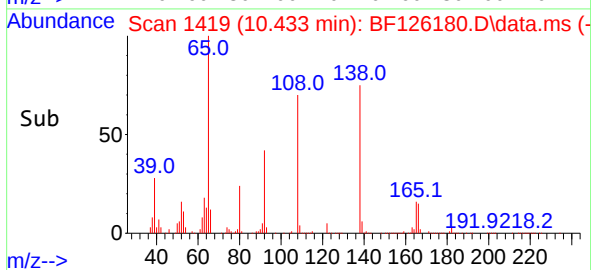
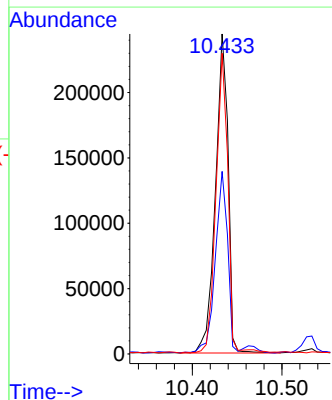
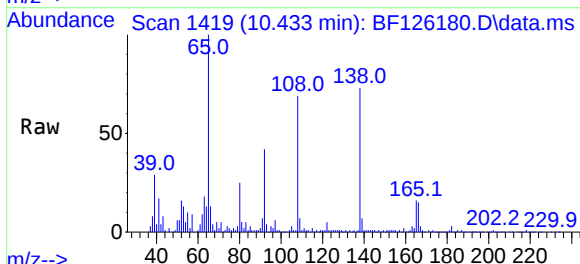
Manual Integrations
APPROVED

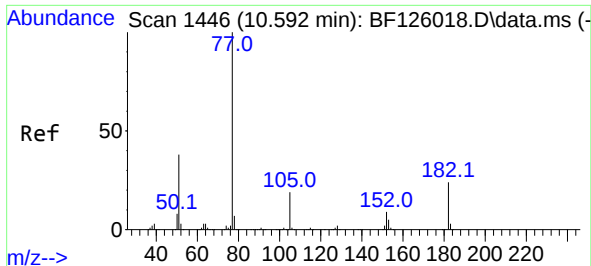
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#62
4-Nitroaniline
Concen: 40.709 ng
RT: 10.433 min Scan# 1419
Delta R.T. -0.006 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

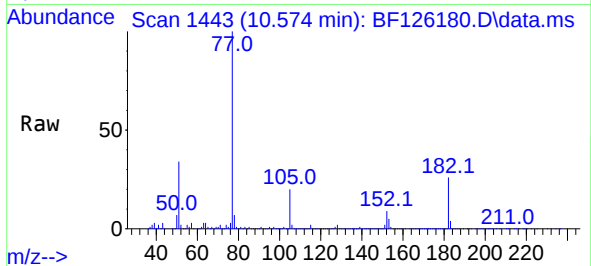
Tgt Ion:138 Resp: 239158
Ion Ratio Lower Upper
138 100
92 57.1 29.6 69.6
108 94.0 78.1 118.1





#63
Azobenzene
Concen: 34.038 ng
RT: 10.574 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

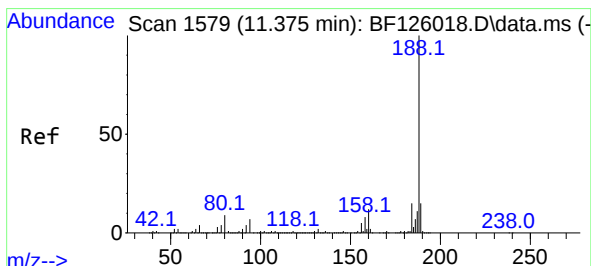
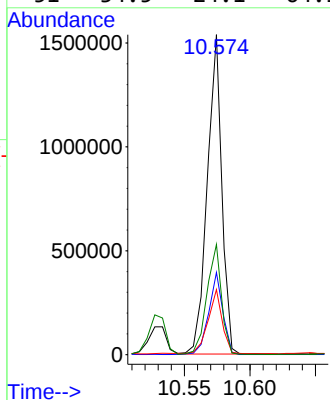
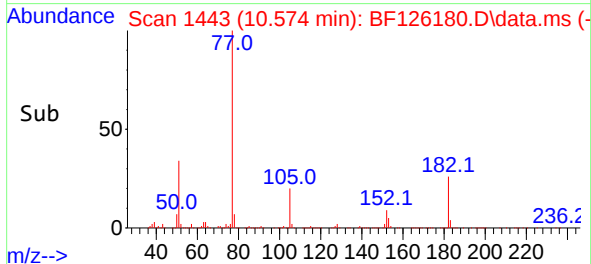
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



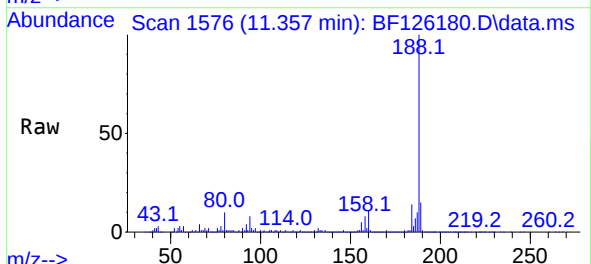
Tgt Ion: 77 Resp: 118812
Ion Ratio Lower Upper
77 100
182 25.7 6.3 46.3
105 20.3 2.9 42.9
51 34.5 24.1 64.1

Manual Integrations
APPROVED

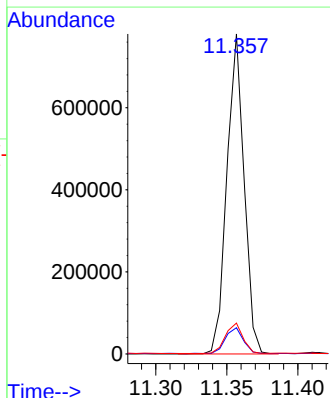
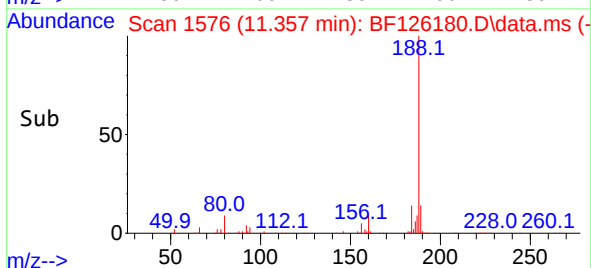
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

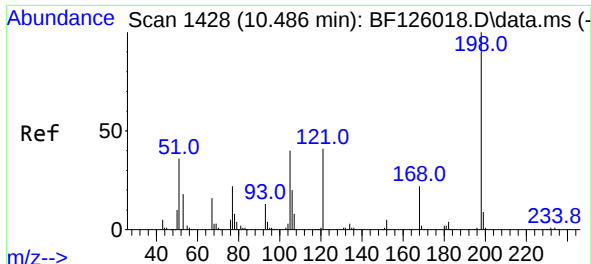


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.357 min Scan# 1576
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28



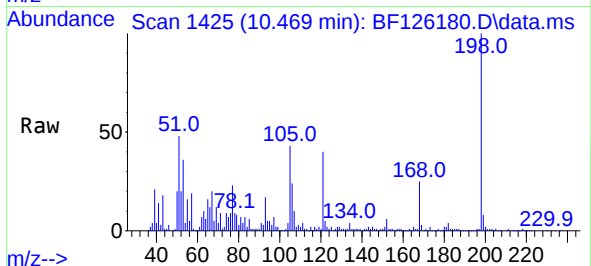
Tgt Ion:188 Resp: 657977
Ion Ratio Lower Upper
188 100
94 8.2 6.7 10.1
80 9.7 7.5 11.3





#65
4,6-Dinitro-2-methylphenol
Concen: 51.228 ng
RT: 10.469 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

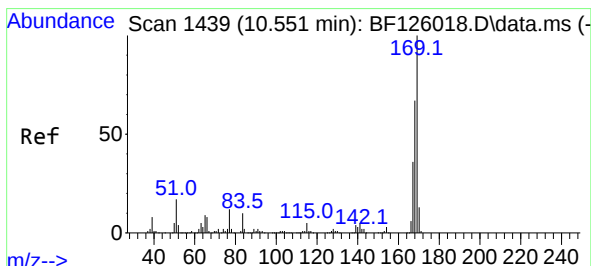
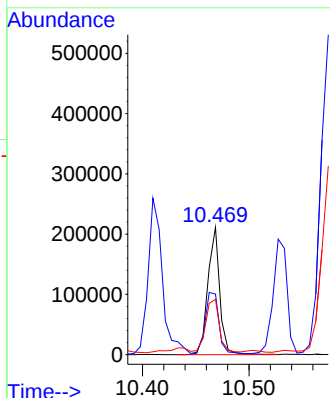
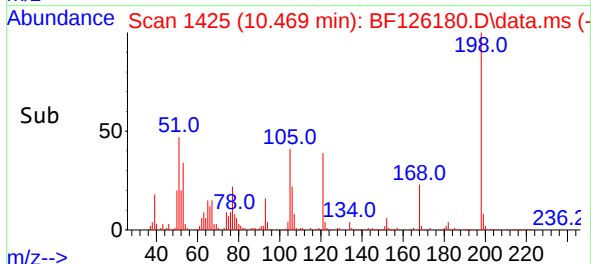
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



Tgt Ion:198 Resp: 164431
Ion Ratio Lower Upper
198 100
51 47.6 45.3 85.3
105 43.5 30.6 70.6

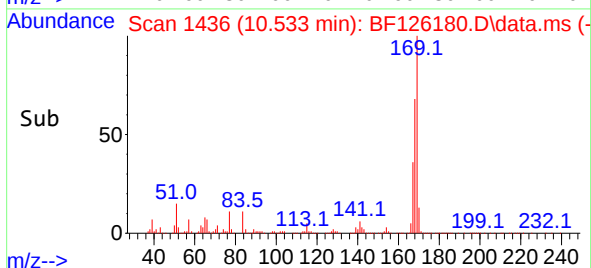
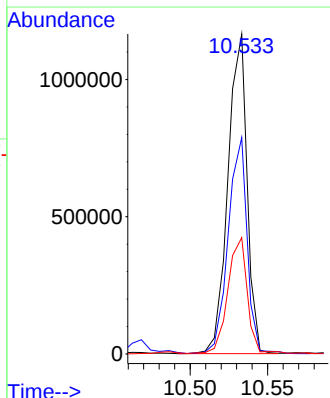
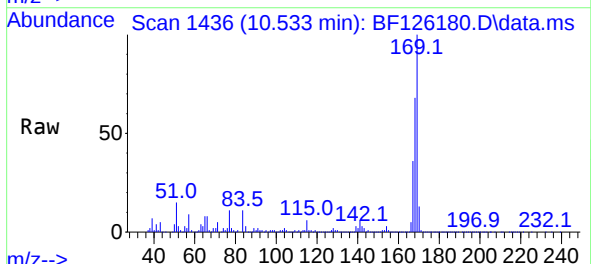
Manual Integrations
APPROVED

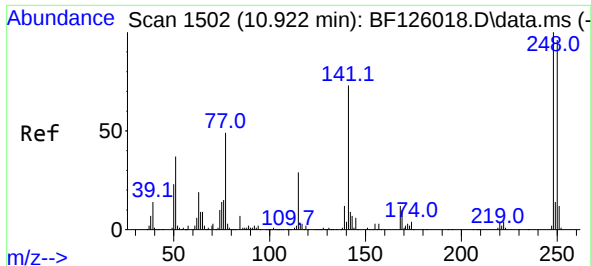
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#66
n-Nitrosodiphenylamine
Concen: 47.750 ng
RT: 10.533 min Scan# 1436
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

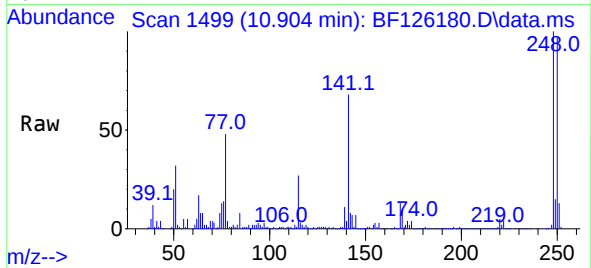
Tgt Ion:169 Resp: 1000535
Ion Ratio Lower Upper
169 100
168 67.6 50.8 76.2
167 36.3 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 47.415 ng
RT: 10.904 min Scan# 1499
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

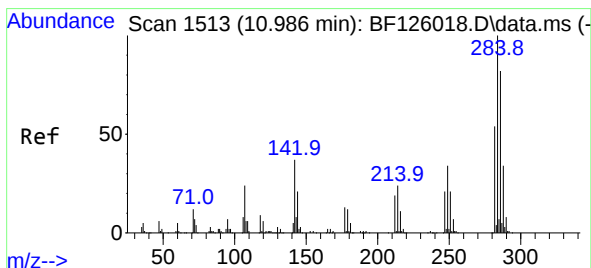
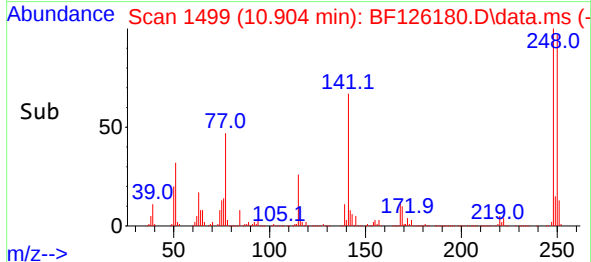
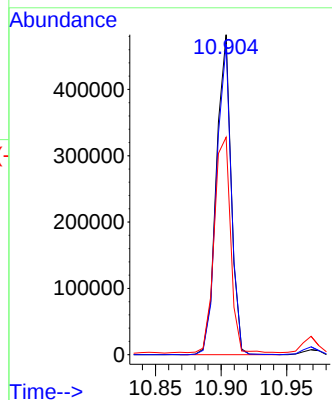
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



Tgt Ion:248 Resp: 377882
Ion Ratio Lower Upper
248 100
250 97.0 74.2 111.4
141 67.9 60.4 90.6

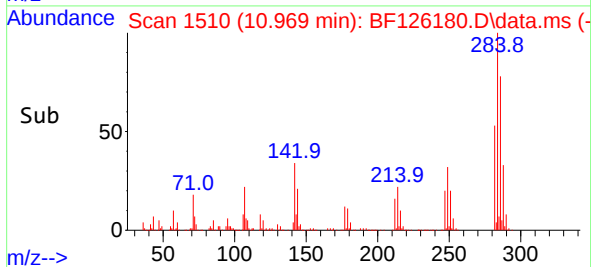
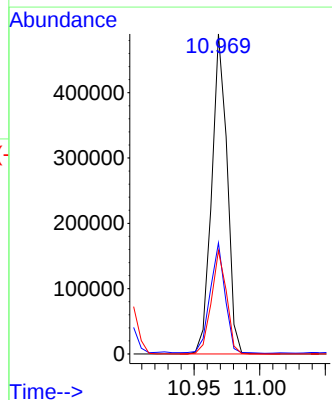
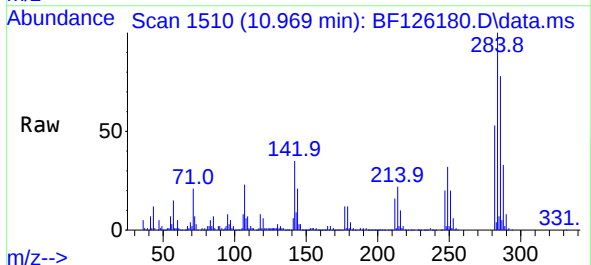
Manual Integrations
APPROVED

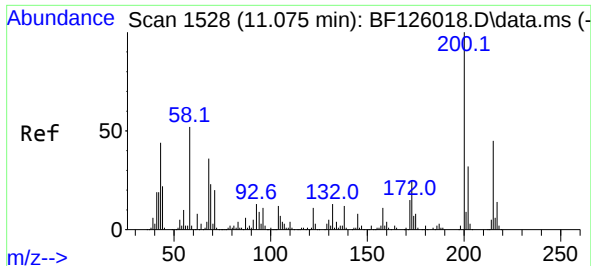
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#68
Hexachlorobenzene
Concen: 48.027 ng
RT: 10.969 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

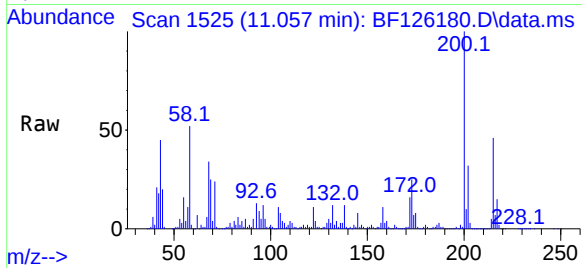
Tgt Ion:284 Resp: 399839
Ion Ratio Lower Upper
284 100
142 34.7 36.4 54.6#
249 32.3 25.6 38.4





#69
Atrazine
Concen: 46.601 ng
RT: 11.057 min Scan# 1525
Delta R.T. -0.006 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

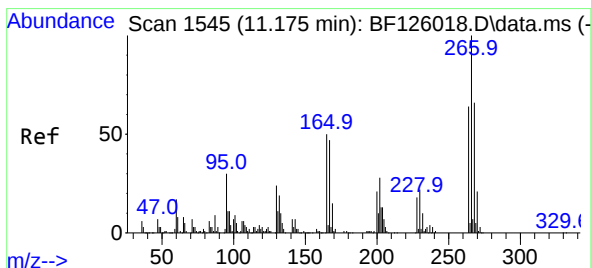
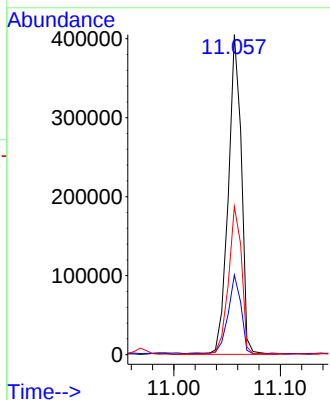
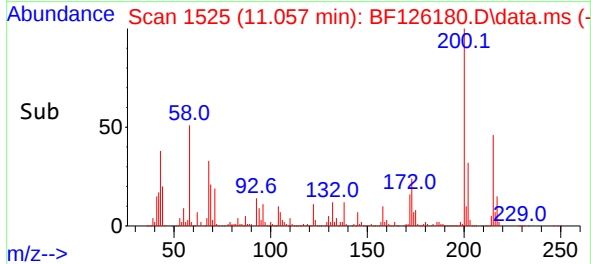
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



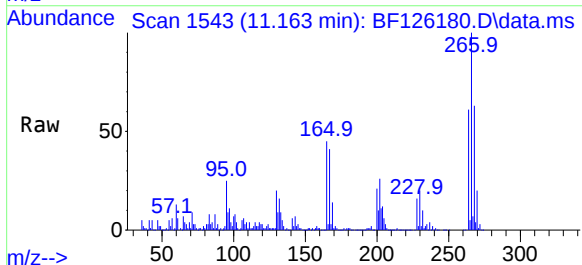
Tgt Ion:200 Resp: 345380
Ion Ratio Lower Upper
200 100
173 24.9 11.1 51.1
215 46.3 22.7 62.7

Manual Integrations
APPROVED

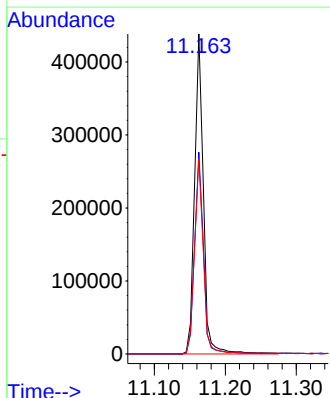
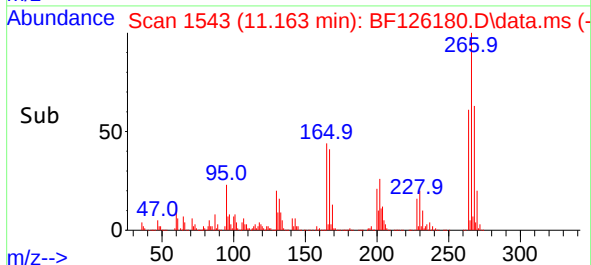
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

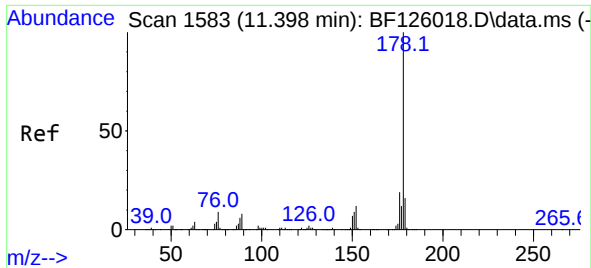


#70
Pentachlorophenol
Concen: 84.502 ng
RT: 11.163 min Scan# 1543
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28



Tgt Ion:266 Resp: 379084
Ion Ratio Lower Upper
266 100
268 63.1 48.9 73.3
264 61.0 55.9 83.9





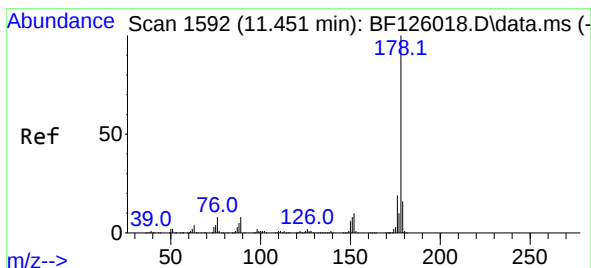
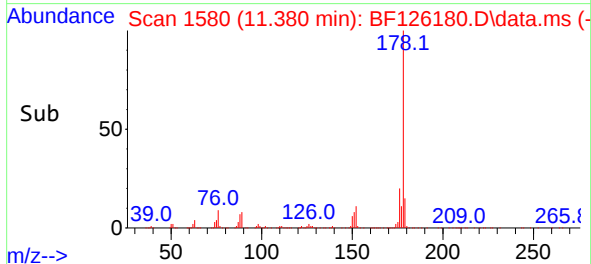
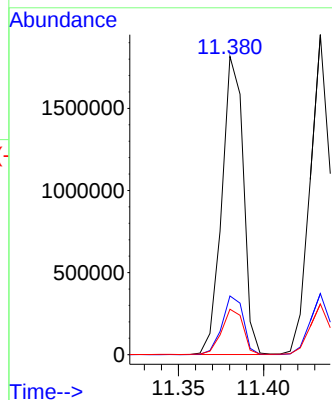
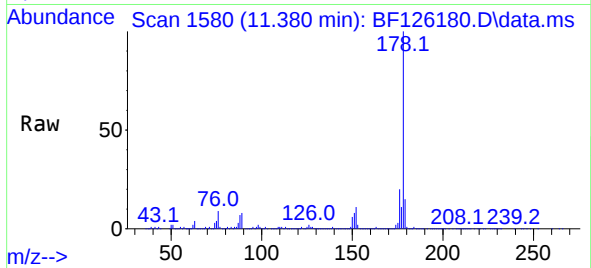
#71
Phenanthrene
Concen: 44.543 ng
RT: 11.380 min Scan# 1583
Delta R.T. -0.006 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

Instrument : BNA_F
ClientSampleId : PARKINGLOT-BOTTOM-U-SPMS

Tgt Ion:178 Resp: 158941
Ion Ratio Lower Upper
178 100
176 19.7 14.7 22.1
179 15.2 11.5 17.3

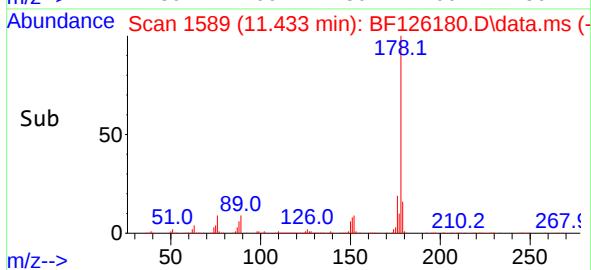
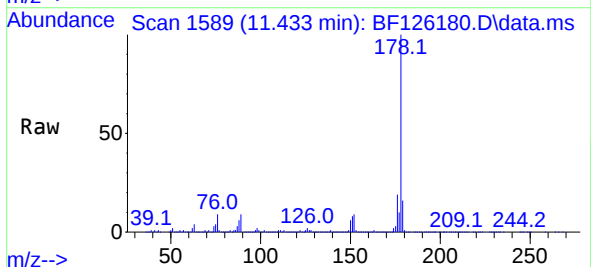
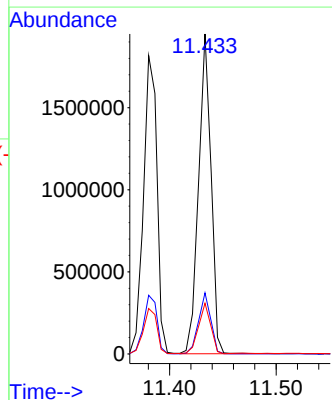
Manual Integrations
APPROVED

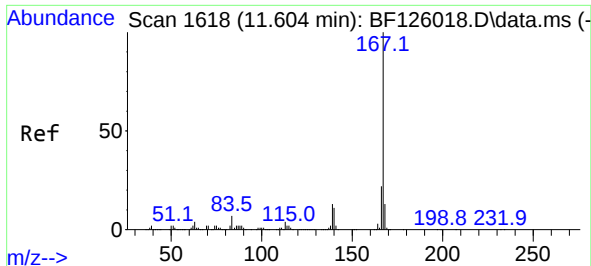
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#72
Anthracene
Concen: 44.536 ng
RT: 11.433 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

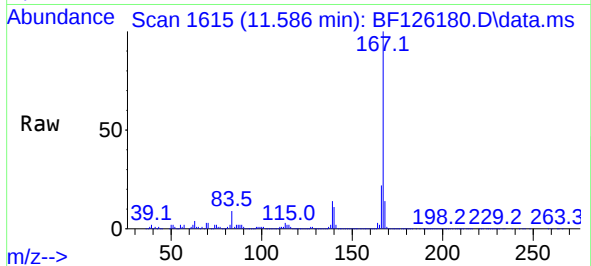
Tgt Ion:178 Resp: 1586569
Ion Ratio Lower Upper
178 100
176 19.1 14.3 21.5
179 15.9 12.2 18.4





#73
Carbazole
Concen: 39.060 ng
RT: 11.586 min Scan# 1615
Delta R.T. -0.006 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

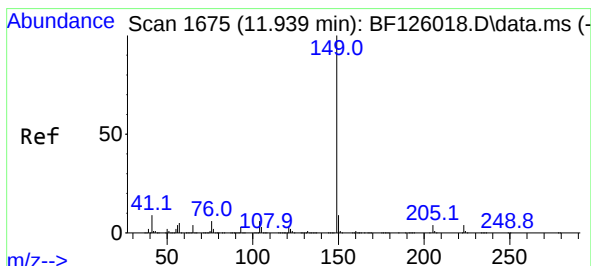
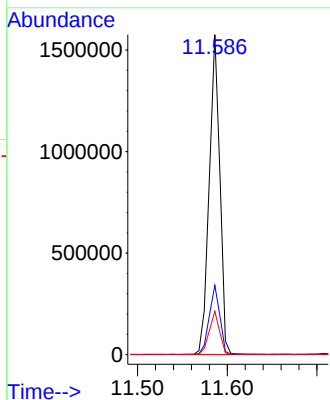
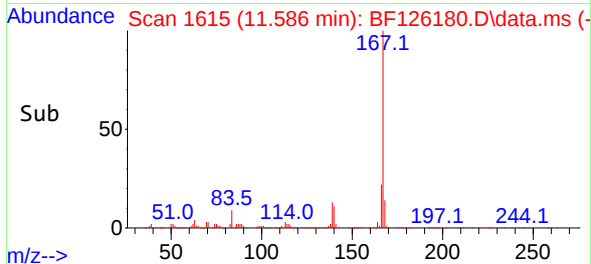
Instrument : BNA_F
ClientSampleId : PARKINGLOT-BOTTOM-U-SPMS



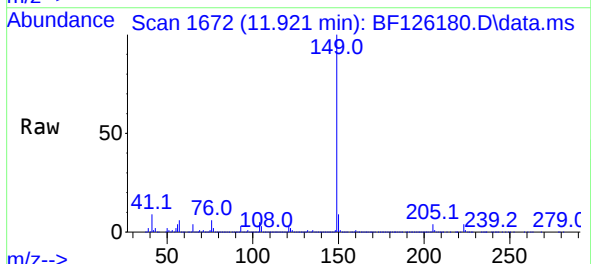
Tgt Ion:167 Resp: 1290570
Ion Ratio Lower Upper
167 100
166 21.7 17.4 26.0
139 13.6 11.0 16.4

Manual Integrations
APPROVED

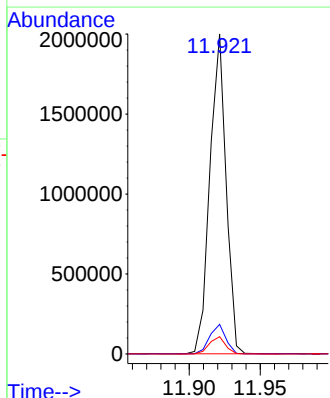
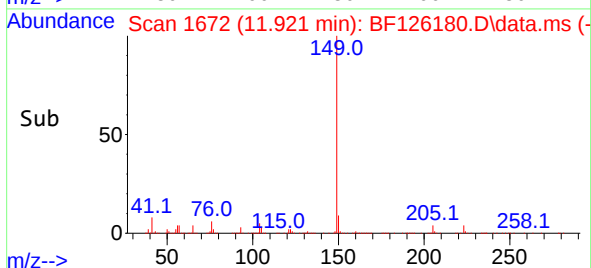
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

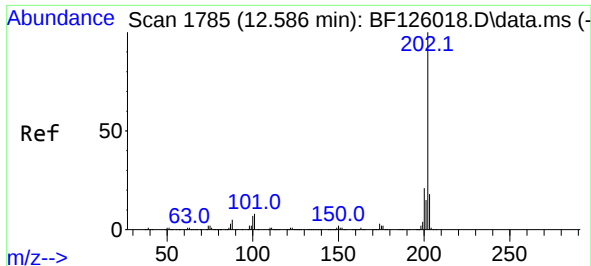


#74
Di-n-butylphthalate
Concen: 41.027 ng
RT: 11.921 min Scan# 1672
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28



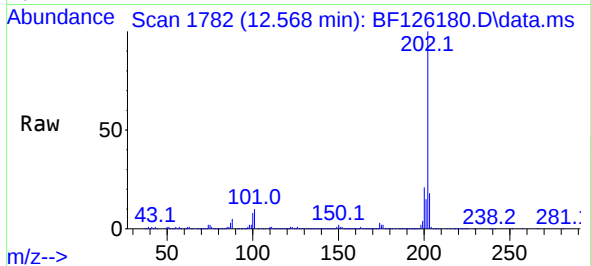
Tgt Ion:149 Resp: 1579491
Ion Ratio Lower Upper
149 100
150 9.2 7.4 11.2
104 5.4 4.1 6.1





#75
Fluoranthene
Concen: 40.336 ng
RT: 12.568 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

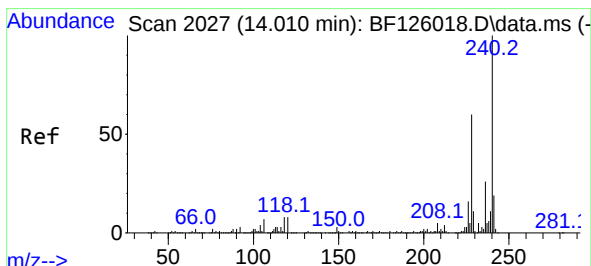
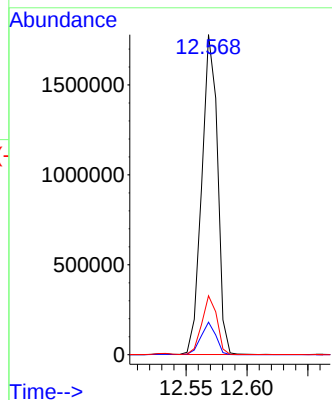
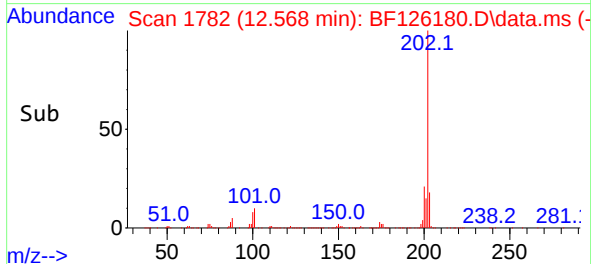
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



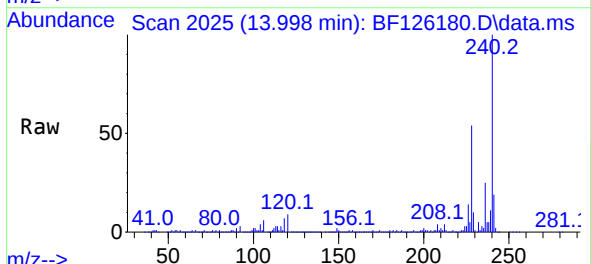
Tgt Ion:202 Resp: 1602734
Ion Ratio Lower Upper
202 100
101 10.1 0.0 30.7
203 18.4 0.0 36.3

Manual Integrations
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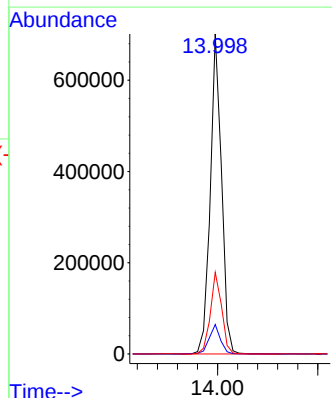
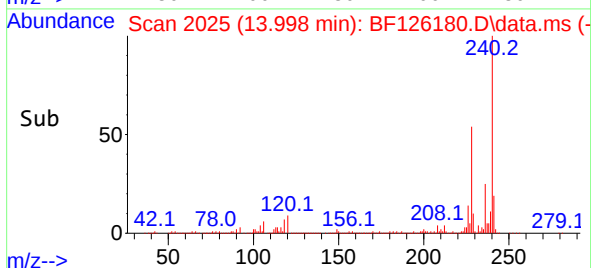
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

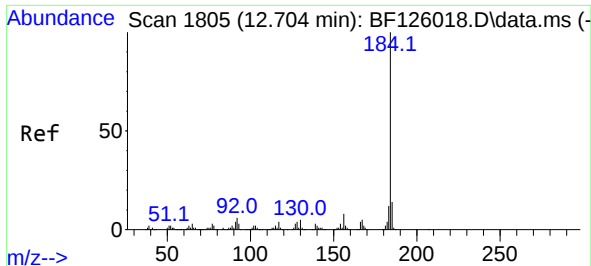


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.006 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28



Tgt Ion:240 Resp: 545362
Ion Ratio Lower Upper
240 100
120 9.2 10.8 16.2#
236 25.5 21.6 32.4





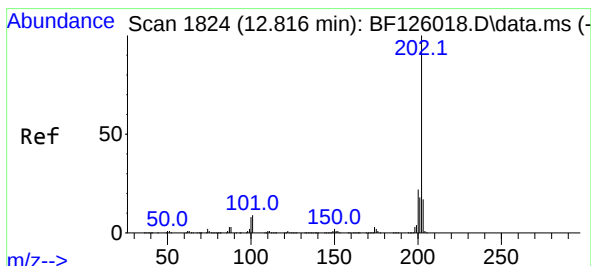
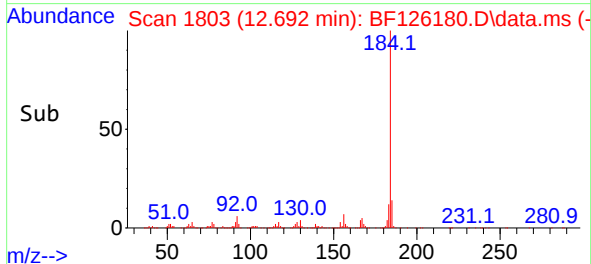
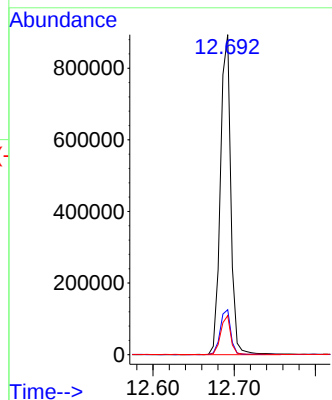
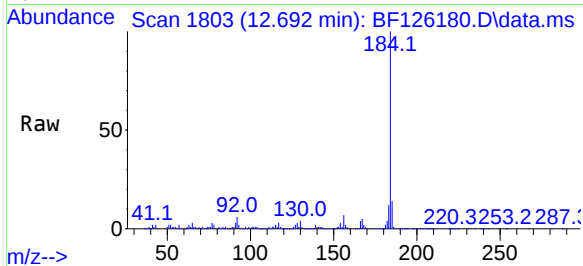
#77
Benzidine
Concen: 43.700 ng
RT: 12.692 min Scan# 1803
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

Instrument : BNA_F
ClientSampleId : PARKINGLOT-BOTTOM-U-SPMS

Tgt Ion:184 Resp: 796683
Ion Ratio Lower Upper
184 100
185 14.1 10.8 16.2
183 12.2 8.1 12.1

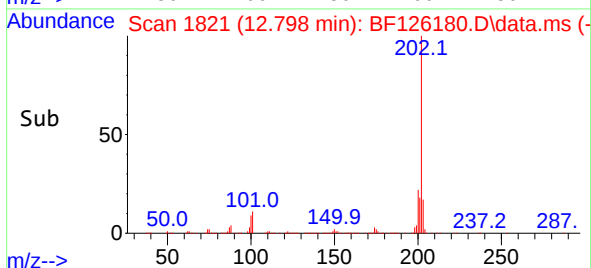
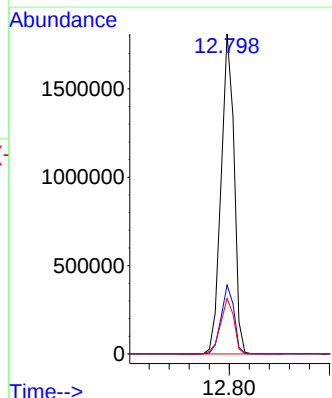
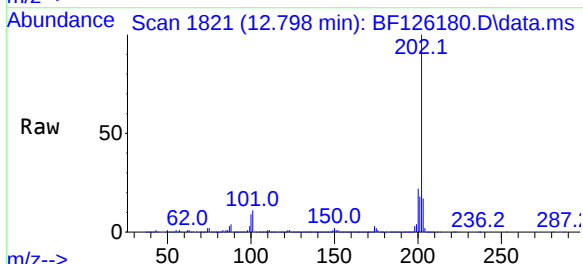
Manual Integrations
APPROVED

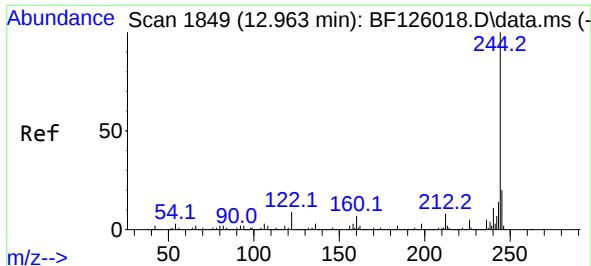
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#78
Pyrene
Concen: 37.214 ng
RT: 12.798 min Scan# 1821
Delta R.T. -0.006 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

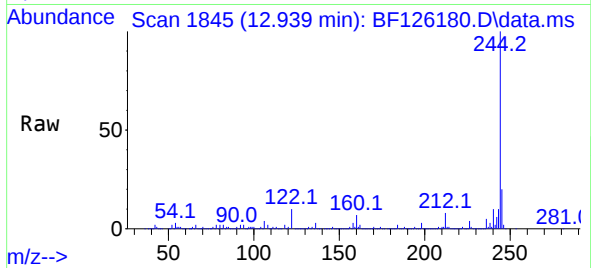
Tgt Ion:202 Resp: 1627594
Ion Ratio Lower Upper
202 100
200 21.6 15.3 22.9
203 17.3 13.4 20.0





#79
Terphenyl-d14
Concen: 52.082 ng
RT: 12.939 min Scan# 1849
Delta R.T. -0.006 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

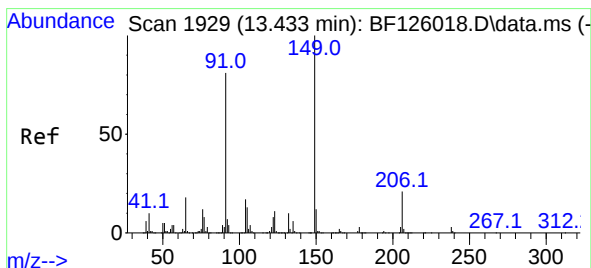
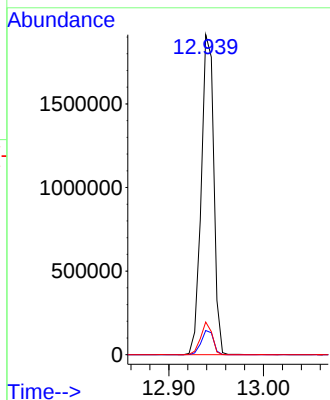
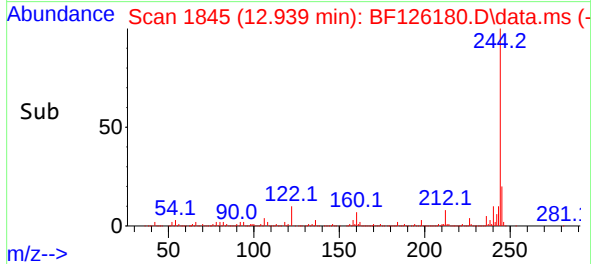
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



Tgt Ion:244 Resp: 1761394
Ion Ratio Lower Upper
244 100
212 7.5 5.9 8.9
122 10.2 9.0 13.4

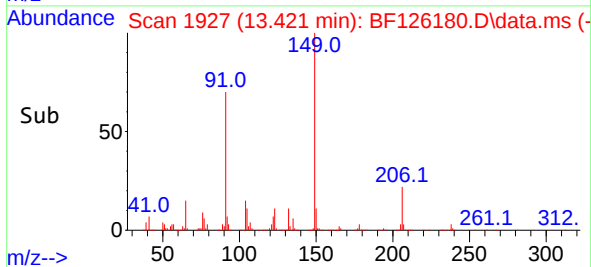
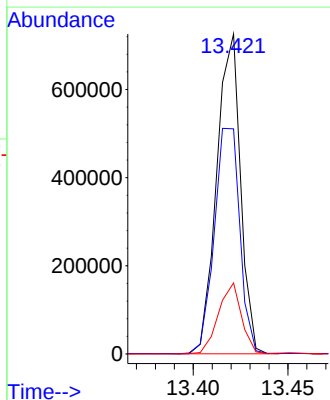
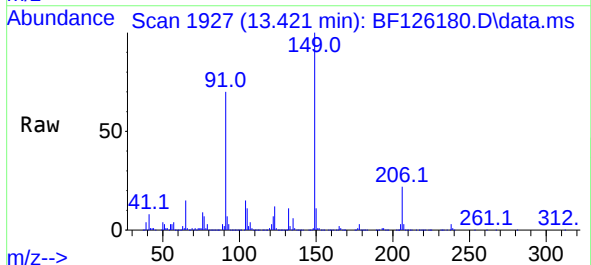
Manual Integrations
APPROVED

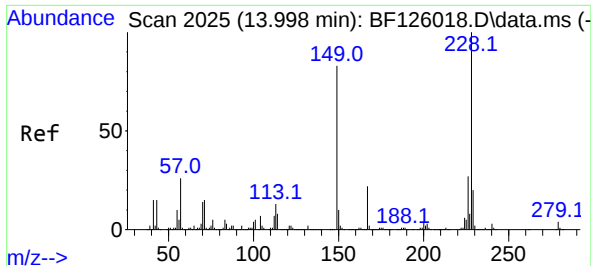
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#80
Butylbenzylphthalate
Concen: 39.859 ng
RT: 13.421 min Scan# 1927
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

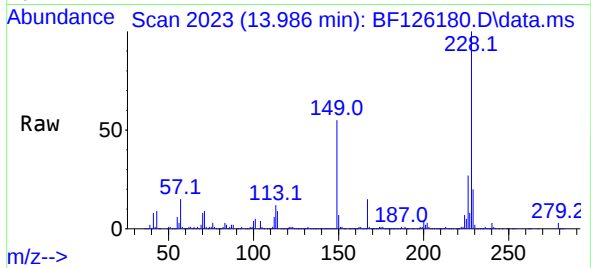
Tgt Ion:149 Resp: 634976
Ion Ratio Lower Upper
149 100
91 70.4 51.8 77.8
206 22.2 14.5 21.7#





#81
Benzo(a)anthracene
Concen: 42.373 ng
RT: 13.986 min Scan# 2017
Delta R.T. -0.006 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

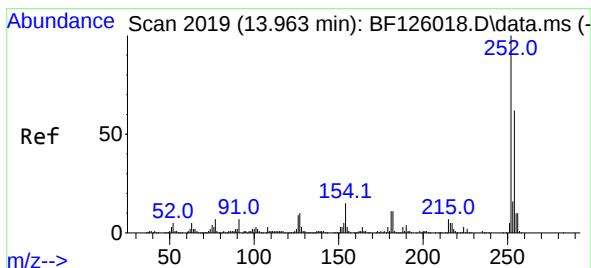
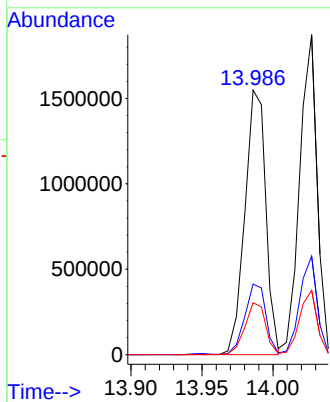
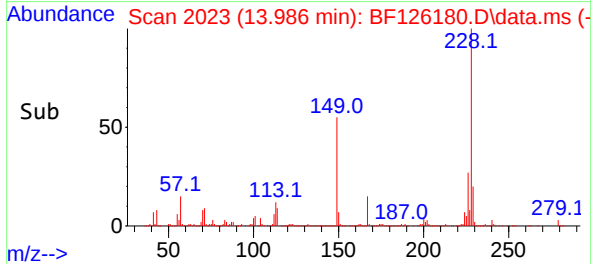
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



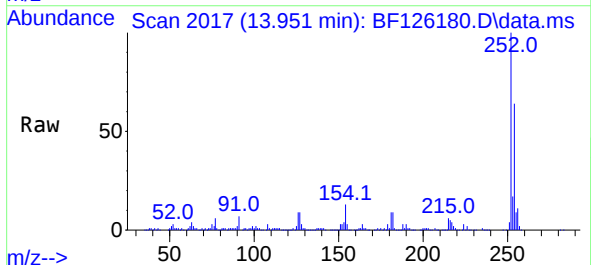
Tgt Ion:228 Resp: 1587520
Ion Ratio Lower Upper
228 100
226 26.7 21.6 32.4
229 19.7 15.6 23.4

Manual Integrations
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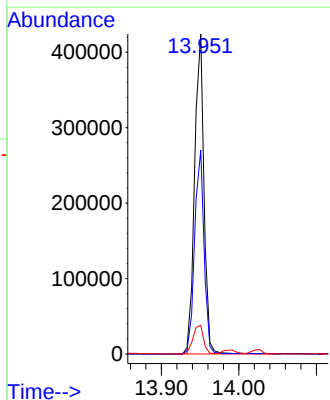
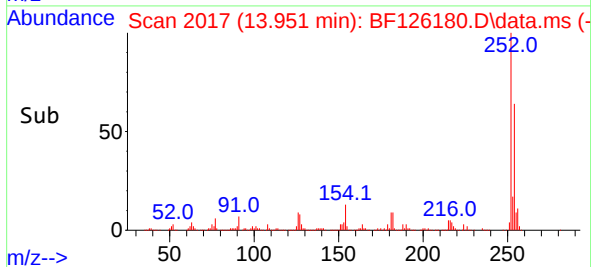
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

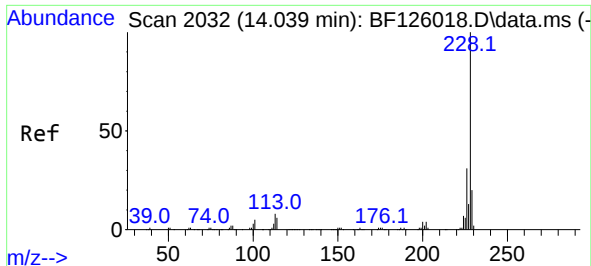


#82
3,3'-Dichlorobenzidine
Concen: 32.697 ng
RT: 13.951 min Scan# 2017
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28



Tgt Ion:252 Resp: 357476
Ion Ratio Lower Upper
252 100
254 63.7 51.4 77.0
126 8.9 9.5 14.3





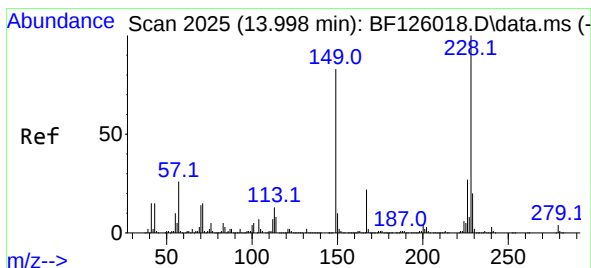
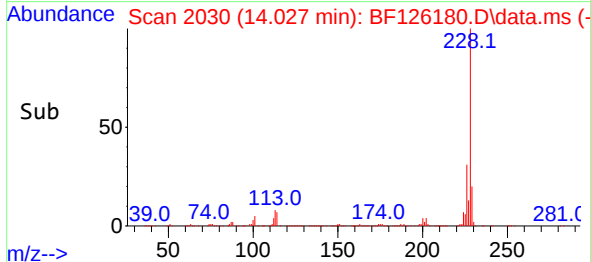
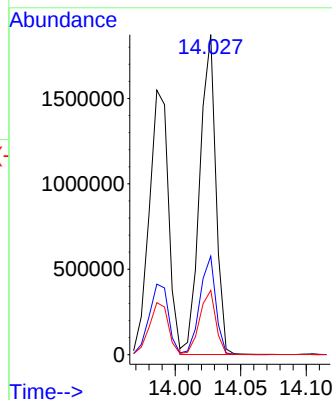
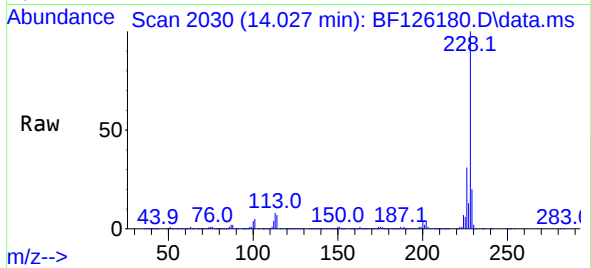
#83
Chrysene
Concen: 45.814 ng
RT: 14.027 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS

Tgt Ion:228 Resp: 1597112
Ion Ratio Lower Upper
228 100
226 30.8 22.6 34.0
229 20.1 15.9 23.9

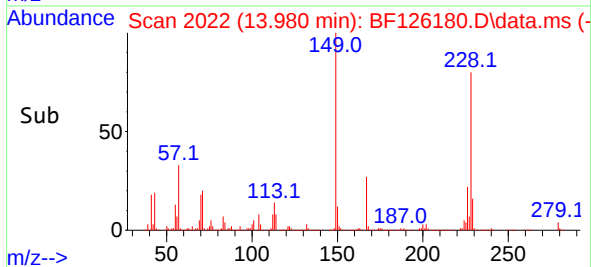
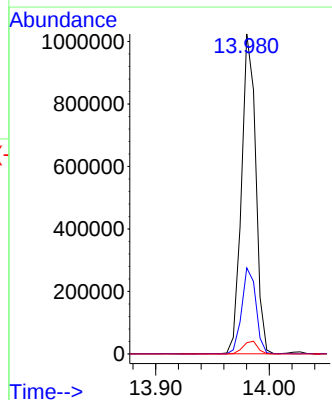
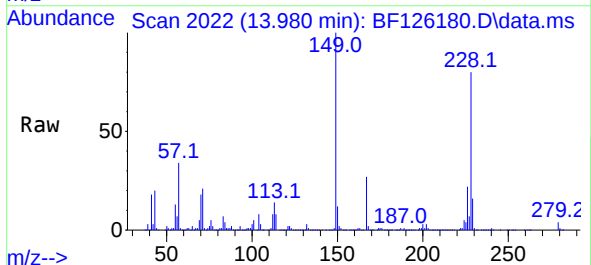
Manual Integrations
APPROVED

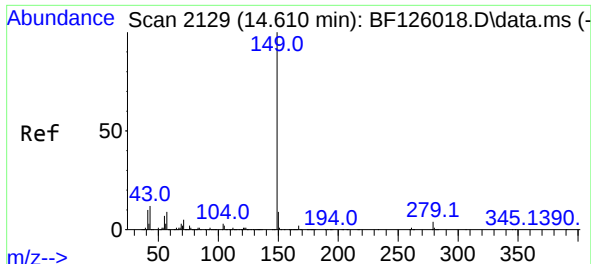
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.407 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

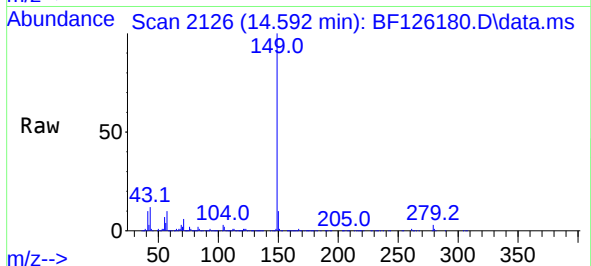
Tgt Ion:149 Resp: 892146
Ion Ratio Lower Upper
149 100
167 26.9 21.4 32.0
279 3.5 2.6 4.0





#85
Di-n-octyl phthalate
Concen: 54.144 ng
RT: 14.592 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

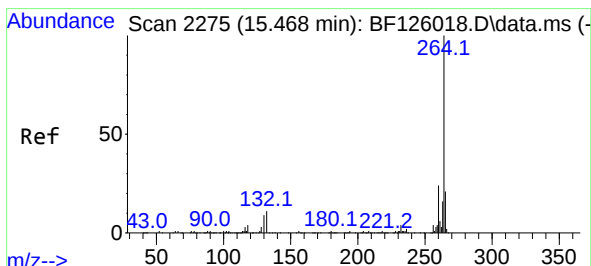
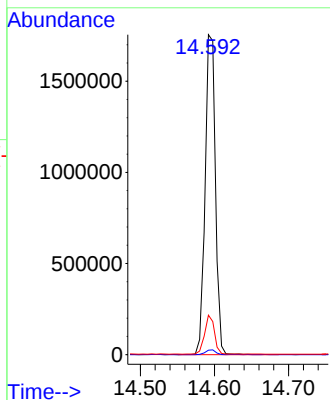
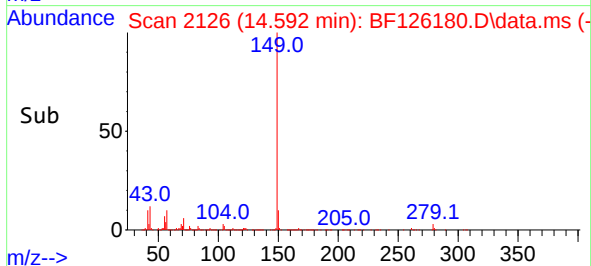
Instrument : BNA_F
ClientSampleId : PARKINGLOT-BOTTOM-U-SPMS



Tgt Ion:149 Resp: 1698488
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 11.6 9.9 14.9

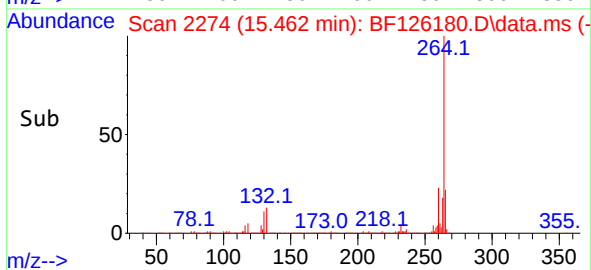
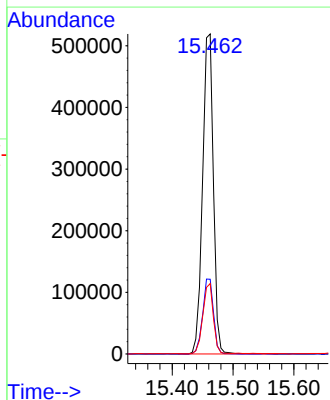
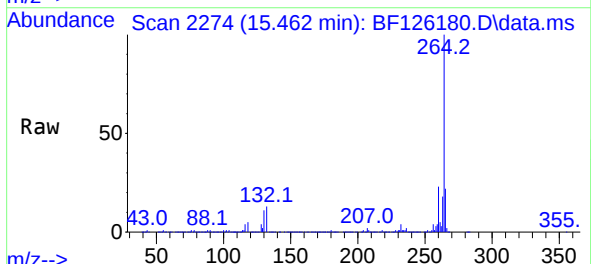
Manual Integrations
APPROVED

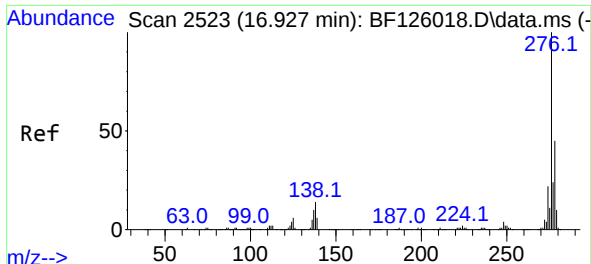
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.462 min Scan# 2274
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

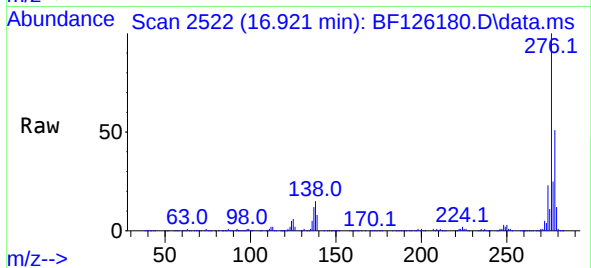
Tgt Ion:264 Resp: 638912
Ion Ratio Lower Upper
264 100
260 23.3 19.6 29.4
265 22.0 17.2 25.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 32.558 ng
RT: 16.921 min Scan# 21
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

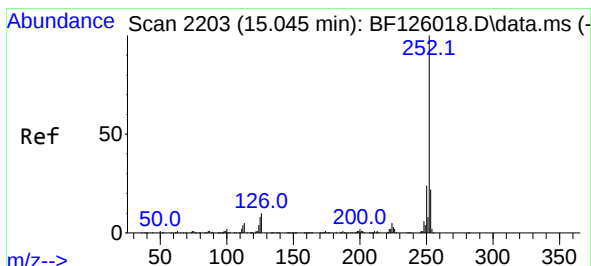
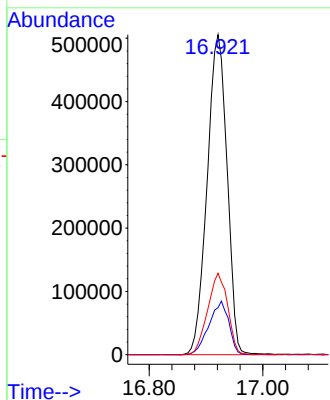
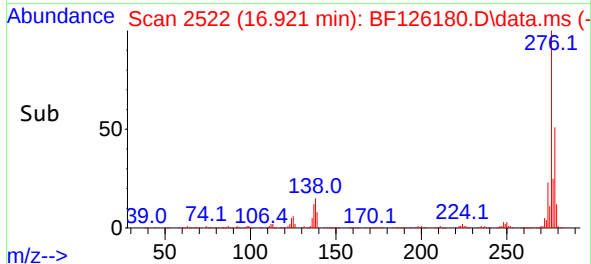
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



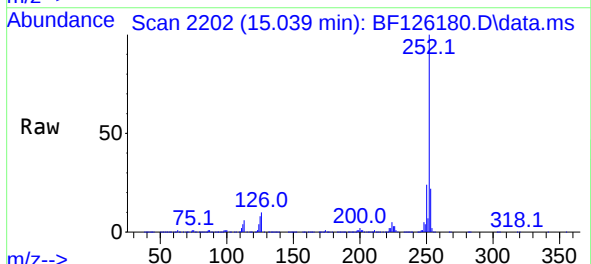
Tgt Ion:276 Resp: 123123
Ion Ratio Lower Upper
276 100
138 16.7 24.1 36.1
277 25.6 18.8 28.2

Manual Integrations
APPROVED

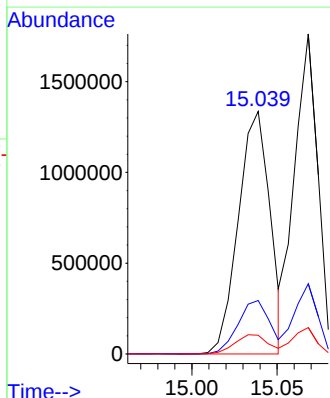
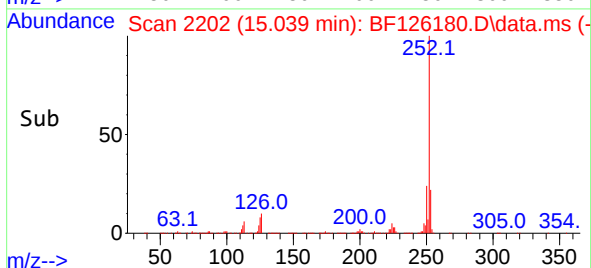
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

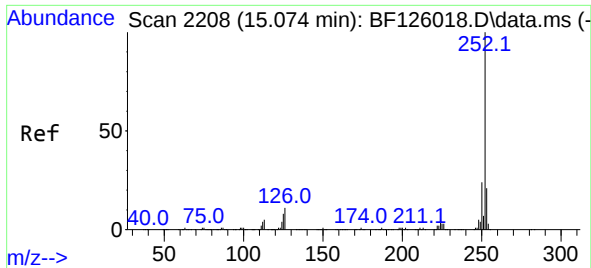


#88
Benzo(b)fluoranthene
Concen: 41.674 ng
RT: 15.039 min Scan# 2202
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28



Tgt Ion:252 Resp: 1731921
Ion Ratio Lower Upper
252 100
253 22.0 16.8 25.2
125 7.7 9.8 14.8#





#89

Benzo(k)fluoranthene

Concen: 41.711 ng

RT: 15.068 min Scan# 21

Delta R.T. -0.000 min

Lab File: BF126180.D

Acq: 13 Nov 2021 21:28

Instrument :

BNA_F

ClientSampleId :

PARKINGLOT-BOTTOM-U-SPMS

Tgt Ion:252 Resp: 168151

Ion Ratio Lower Upper

252 100

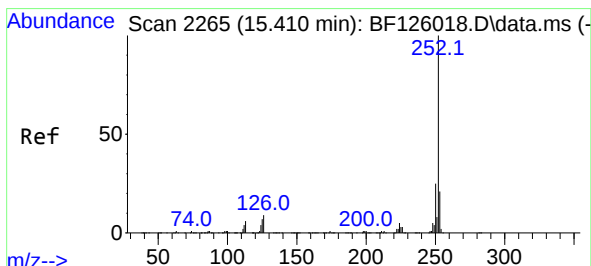
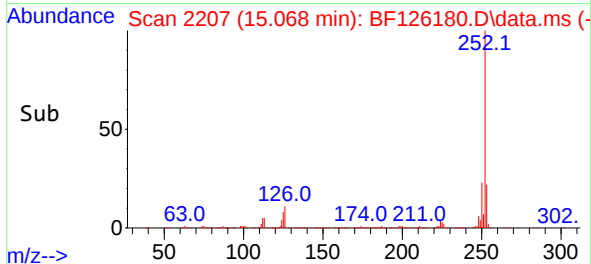
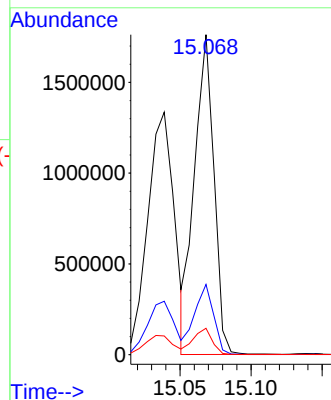
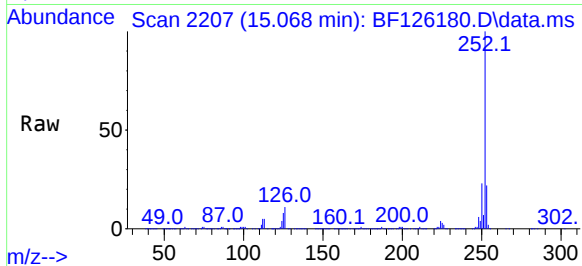
253 22.0 17.8 26.8

125 8.2 7.2 10.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#90

Benzo(a)pyrene

Concen: 52.702 ng

RT: 15.404 min Scan# 2264

Delta R.T. -0.000 min

Lab File: BF126180.D

Acq: 13 Nov 2021 21:28

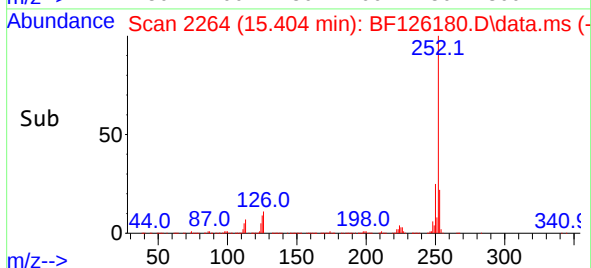
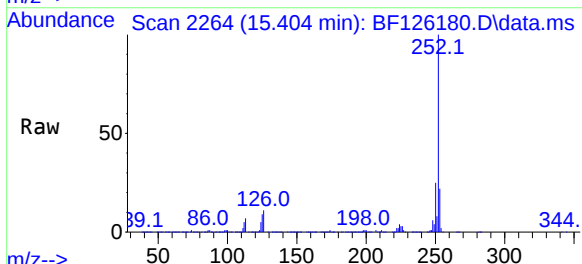
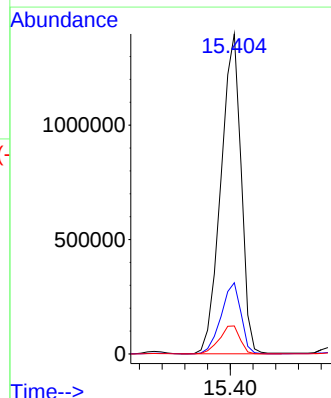
Tgt Ion:252 Resp: 1725512

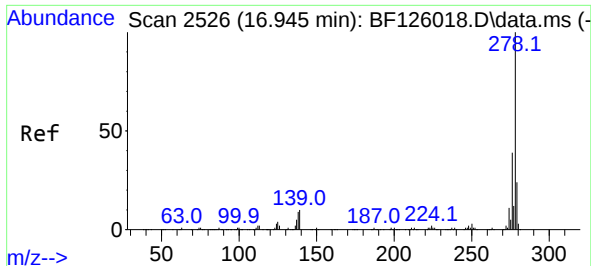
Ion Ratio Lower Upper

252 100

253 22.3 18.4 27.6

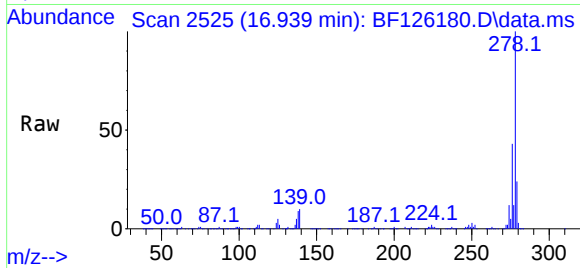
125 8.7 9.9 14.9#





#91
Dibenzo(a,h)anthracene
Concen: 33.236 ng
RT: 16.939 min Scan# 2525
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

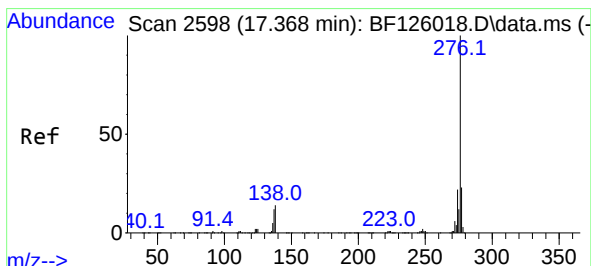
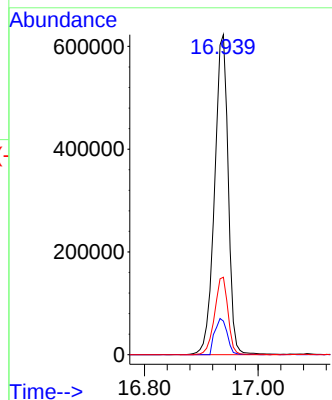
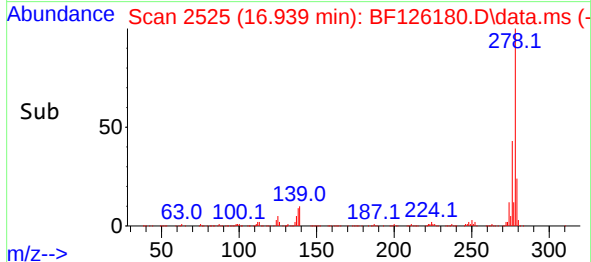
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



Tgt Ion:278 Resp: 1032317
Ion Ratio Lower Upper
278 100
139 10.5 14.9 22.3
279 24.2 19.7 29.5

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#92
Benzo(g,h,i)perylene
Concen: 34.822 ng
RT: 17.362 min Scan# 2597
Delta R.T. -0.000 min
Lab File: BF126180.D
Acq: 13 Nov 2021 21:28

Tgt Ion:276 Resp: 1037319
Ion Ratio Lower Upper
276 100
277 23.7 22.0 33.0
138 14.3 22.2 33.4

