

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041521\
 Data File : BF123567.D
 Acq On : 15 Apr 2021 13:59
 Operator : JU/CG
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Manual Integrations
 APPROVED

mohammad
 4/16/2021 11:31:43 AM

Quant Time: Apr 15 14:24:54 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 15 13:53:43 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.875	152	256952	20.00	ng	0.00
21) Naphthalene-d8	8.157	136	944197	20.00	ng	0.00
39) Acenaphthene-d10	9.922	164	492724	20.00	ng	0.00
64) Phenanthrene-d10	11.410	188	931337	20.00	ng	0.00
76) Chrysene-d12	14.063	240	613988	20.00	ng	0.00
86) Perylene-d12	15.539	264	455606	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	1712569	113.81	ng	0.00
7) Phenol-d6	6.504	99	2399235	116.97	ng	0.00
23) Nitrobenzene-d5	7.445	82	2330561	123.27	ng	0.01
42) 2,4,6-Tribromophenol	10.716	330	672780	139.85	ng	0.00
45) 2-Fluorobiphenyl	9.239	172	3550258	117.18	ng	0.00
79) Terphenyl-d14	13.004	244	3866519	109.48	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.616	88	453616	37.01	ng	99
3) Pyridine	3.375	79	1123835	31.84	ng	99
4) n-Nitrosodimethylamine	3.340	42	674354	49.47	ng	99
6) Aniline	6.534	93	1435908	56.10	ng	98
8) 2-Chlorophenol	6.663	128	934764	57.97	ng	98
10) Phenol	6.522	94	1294325	59.36	ng	91
11) bis(2-Chloroethyl)ether	6.610	93	952667	54.97	ng	97
12) 1,3-Dichlorobenzene	6.816	146	944143	53.95	ng	97
13) 1,4-Dichlorobenzene	6.892	146	963365	54.49	ng	97
14) 1,2-Dichlorobenzene	7.045	146	891584	53.95	ng	97
15) Benzyl Alcohol	7.016	79	994917	62.99	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.151	45	2146233	65.31	ng	99
17) 2-Methylphenol	7.128	107	807512	59.02	ng	97
18) Hexachloroethane	7.386	117	405096	57.72	ng	94
19) n-Nitroso-di-n-propyla...	7.298	70	804097	58.92	ng	98
20) 3+4-Methylphenols	7.281	107	1015754	60.65	ng	97
22) Acetophenone	7.286	105	1427202	58.38	ng	# 95
24) Nitrobenzene	7.463	77	1215480	59.42	ng	97
25) Isophorone	7.698	82	2266398	59.52	ng	99
26) 2-Nitrophenol	7.775	139	482569	56.09	ng	99
27) 2,4-Dimethylphenol	7.810	122	766331	57.20	ng	99
28) bis(2-Chloroethoxy)met...	7.910	93	1121214	54.99	ng	100
29) 2,4-Dichlorophenol	8.016	162	761233	53.52	ng	99
30) 1,2,4-Trichlorobenzene	8.098	180	793711	49.10	ng	98
31) Naphthalene	8.181	128	2632900	56.23	ng	99
32) Benzoic acid	7.957	122	568520	64.11	ng	89
33) 4-Chloroaniline	8.228	127	1103015	56.67	ng	98
34) Hexachlorobutadiene	8.298	225	506567	49.16	ng	98
35) Caprolactam	8.622	113	266543m	58.26	ng	
36) 4-Chloro-3-methylphenol	8.716	107	976729	62.76	ng	95
37) 2-Methylnaphthalene	8.875	142	1756792	54.30	ng	99
38) 1-Methylnaphthalene	8.975	142	1637020	53.82	ng	98
40) 1,2,4,5-Tetrachloroben...	9.039	216	750061	53.15	ng	100
41) Hexachlorocyclopentadiene	9.028	237	453556	64.04	ng	99
43) 2,4,6-Trichlorophenol	9.151	196	546823	56.18	ng	97
44) 2,4,5-Trichlorophenol	9.192	196	586834	55.95	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041521\
 Data File : BF123567.D
 Acq On : 15 Apr 2021 13:59
 Operator : JU/CG
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Manual Integrations
 APPROVED

mohammad
 4/16/2021 11:31:43 AM

Quant Time: Apr 15 14:24:54 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 15 13:53:43 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	9.345	154	2085137	61.89	ng	99
47) 2-Chloronaphthalene	9.369	162	1592045	58.41	ng	99
48) 2-Nitroaniline	9.457	65	727385	75.76	ng	91
49) Acenaphthylene	9.786	152	2589758	62.88	ng	100
50) Dimethylphthalate	9.645	163	1892685	57.36	ng	100
51) 2,6-Dinitrotoluene	9.704	165	435074	58.56	ng	97
52) Acenaphthene	9.957	154	1705114	64.29	ng	99
53) 3-Nitroaniline	9.875	138	498979	65.70	ng	94
54) 2,4-Dinitrophenol	9.975	184	228651	76.82	ng	90
55) Dibenzofuran	10.127	168	2361476	61.03	ng	98
56) 4-Nitrophenol	10.033	139	402675	71.13	ng	95
57) 2,4-Dinitrotoluene	10.110	165	591048	61.51	ng	# 88
58) Fluorene	10.469	166	1852790	62.55	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.245	232	474928	58.56	ng	99
60) Diethylphthalate	10.345	149	2074892	63.59	ng	99
61) 4-Chlorophenyl-phenyle...	10.463	204	856172	55.18	ng	98
62) 4-Nitroaniline	10.498	138	496500	69.79	ng	96
63) Azobenzene	10.622	77	2346042	66.19	ng	96
65) 4,6-Dinitro-2-methylph...	10.522	198	312296	65.56	ng	94
66) n-Nitrosodiphenylamine	10.586	169	1646697	61.60	ng	100
67) 4-Bromophenyl-phenylether	10.951	248	554292	58.06	ng	93
68) Hexachlorobenzene	11.022	284	625689	60.19	ng	98
69) Atrazine	11.110	200	521124	57.47	ng	97
70) Pentachlorophenol	11.210	266	374036	68.61	ng	96
71) Phenanthrene	11.439	178	2591310	56.70	ng	100
72) Anthracene	11.486	178	2588440	56.67	ng	99
73) Carbazole	11.639	167	2583776	59.32	ng	97
74) Di-n-butylphthalate	11.974	149	3244381	55.83	ng	99
75) Fluoranthene	12.627	202	2783361	57.02	ng	98
77) Benzidine	12.745	184	901021	54.51	ng	99
78) Pyrene	12.857	202	2786038	57.00	ng	98
80) Butylbenzylphthalate	13.474	149	1321862	59.44	ng	100
81) Benzo(a)anthracene	14.051	228	2098469	54.72	ng	99
82) 3,3'-Dichlorobenzidine	14.010	252	632176	51.67	ng	# 97
83) Chrysene	14.086	228	2067594	53.84	ng	99
84) Bis(2-ethylhexyl)phtha...	14.039	149	1719343	58.61	ng	99
85) Di-n-octyl phthalate	14.657	149	2656497	62.24	ng	99
87) Indeno(1,2,3-cd)pyrene	17.045	276	1603224	49.86	ng	100
88) Benzo(b)fluoranthene	15.110	252	1843807	59.96	ng	98
89) Benzo(k)fluoranthene	15.145	252	1599058	52.62	ng	98
90) Benzo(a)pyrene	15.486	252	1517549	56.09	ng	98
91) Dibenzo(a,h)anthracene	17.068	278	1334299	48.45	ng	99
92) Benzo(g,h,i)perylene	17.503	276	1344327	52.60	ng	99

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

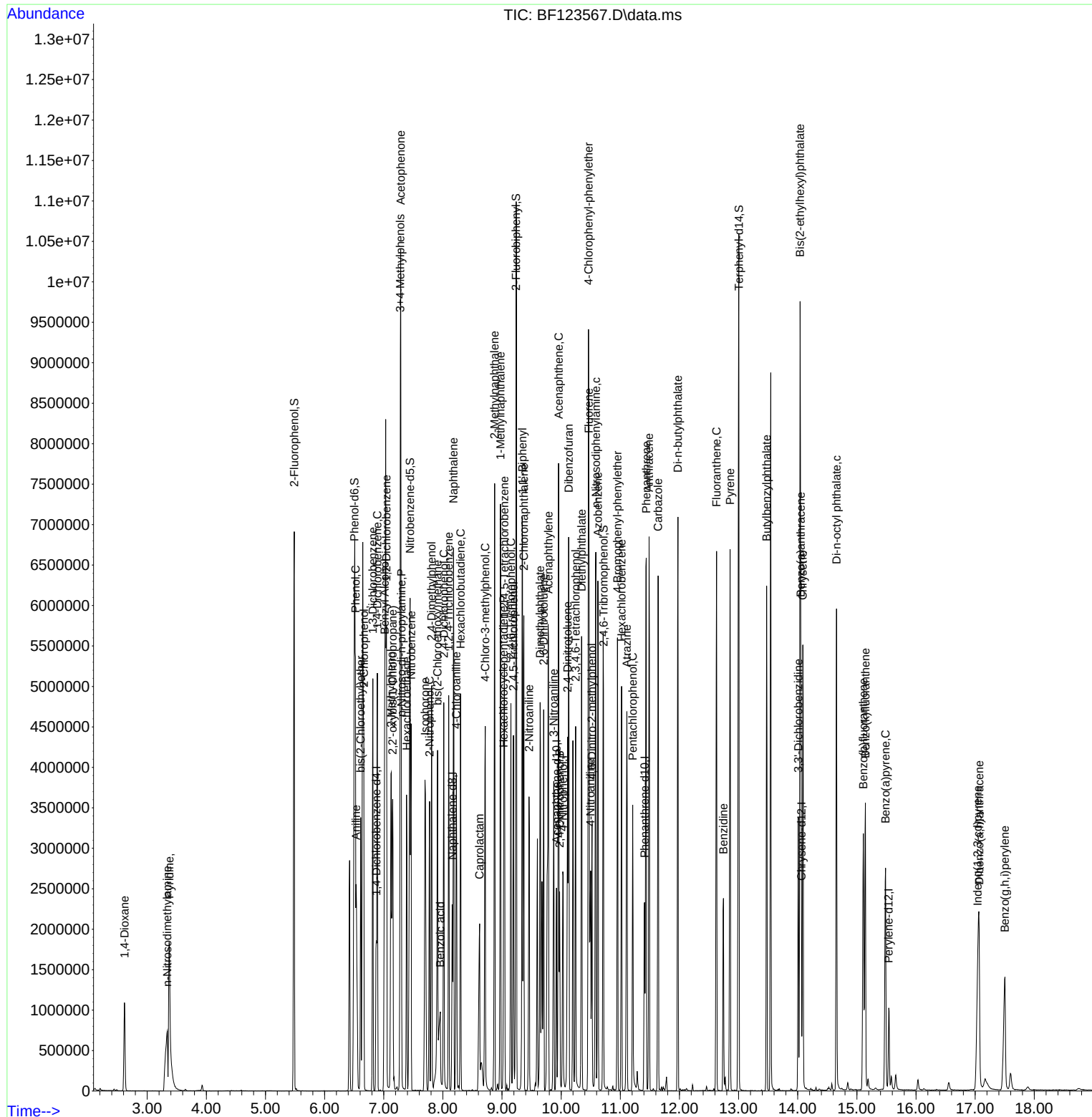
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041521\
 Data File : BF123567.D
 Acq On : 15 Apr 2021 13:59
 Operator : JU/CG
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

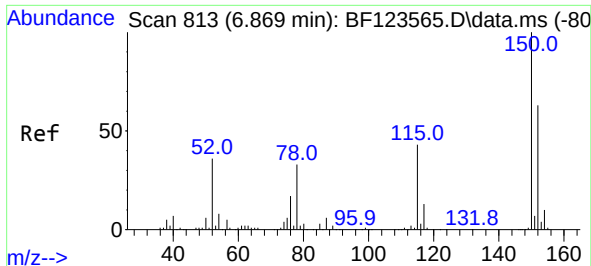
Instrument :
 BNA_F
 ClientSampled :
 SSTDICC060

Manual Integrations
 APPROVED

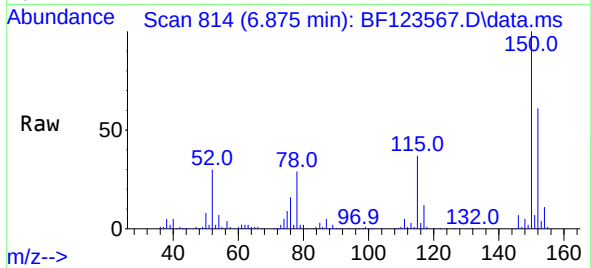
mohammad
 4/16/2021 11:31:43 AM

Quant Time: Apr 15 14:24:54 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 15 13:53:43 2021
 Response via : Initial Calibration

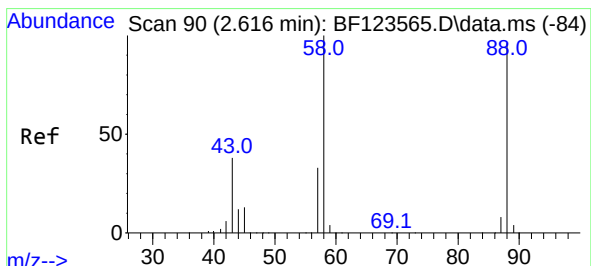
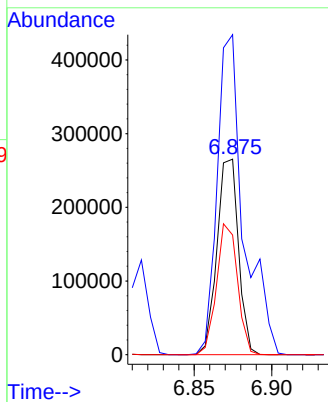
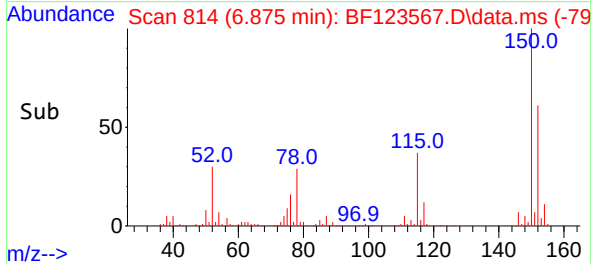




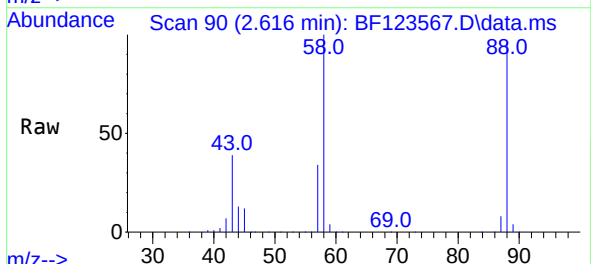
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.875 min Scan# 814
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59



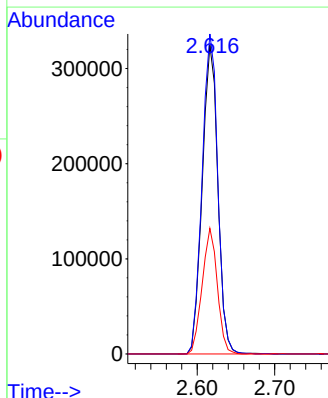
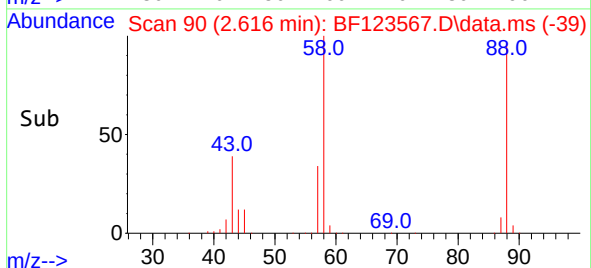
Tgt Ion: 152 Resp: 256952
Ion Ratio Lower Upper
152 100
150 163.6 127.0 190.6
115 61.2 54.3 81.5



#2
1,4-Dioxane
Concen: 37.01 ng
RT: 2.616 min Scan# 90
Delta R.T. -0.000 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59



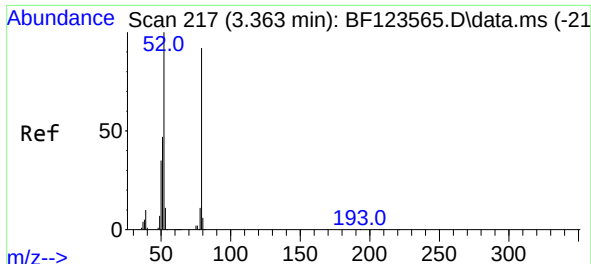
Tgt Ion: 88 Resp: 453616
Ion Ratio Lower Upper
88 100
58 104.0 83.8 125.8
43 39.6 32.2 48.4



Instrument :
BNA_F
ClientSampled :
SSTDIC060

Manual Integrations
APPROVED

mohammad
4/16/2021 11:31:43 AM



#3
Pyridine
Concen: 31.84 ng
RT: 3.375 min Scan# 219
Delta R.T. 0.012 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

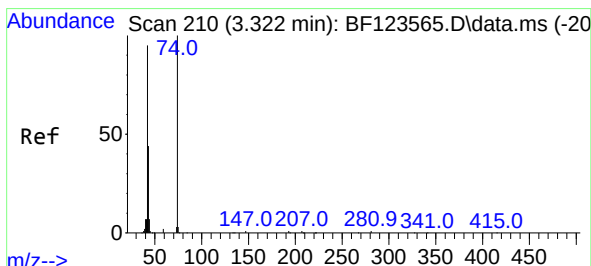
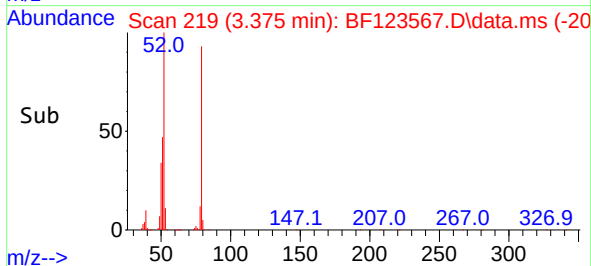
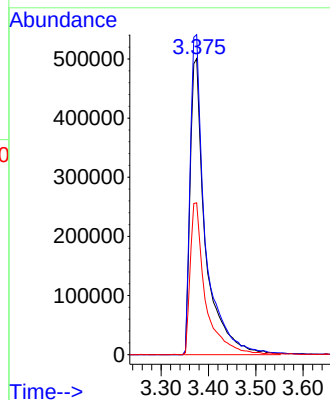
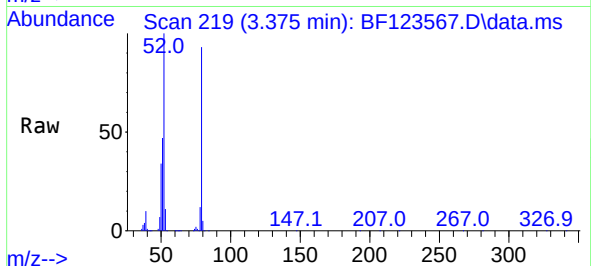
Tgt Ion: 79 Resp: 1123835

Ion	Ratio	Lower	Upper
79	100		
52	108.1	87.4	131.0
51	51.3	41.4	62.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Manual Integrations
APPROVED

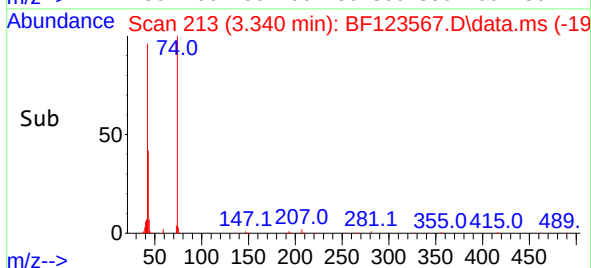
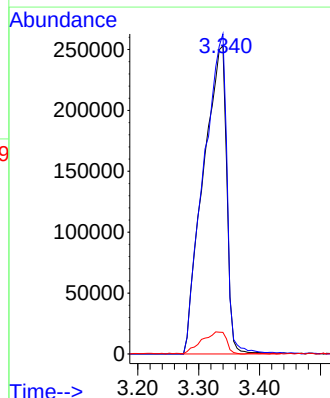
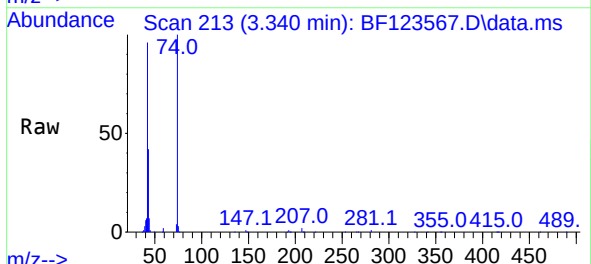
mohammad
4/16/2021 11:31:43 AM

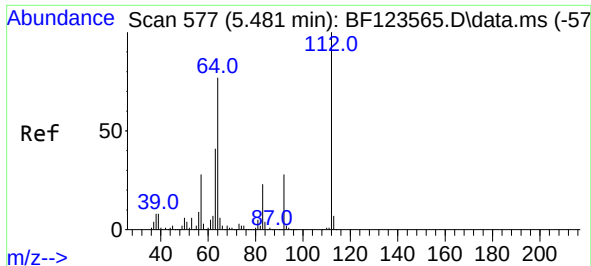


#4
n-Nitrosodimethylamine
Concen: 49.47 ng
RT: 3.340 min Scan# 213
Delta R.T. 0.018 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

Tgt Ion: 42 Resp: 674354

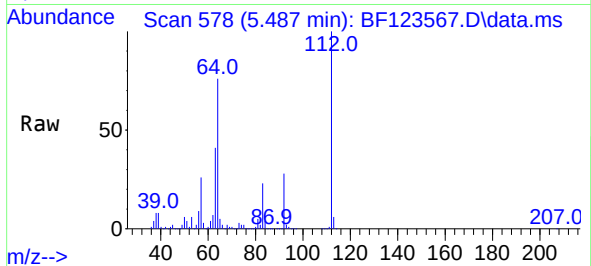
Ion	Ratio	Lower	Upper
42	100		
74	103.8	83.5	125.3
44	7.0	5.7	8.5





#5
2-Fluorophenol
Concen: 113.81 ng
RT: 5.487 min Scan# 578
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

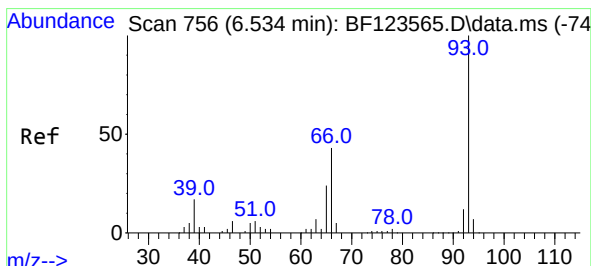
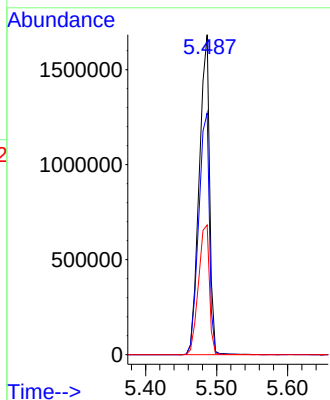
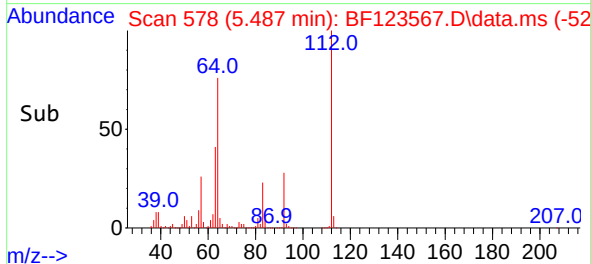
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



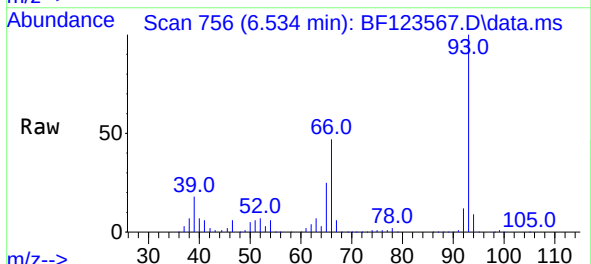
Tgt Ion:112 Resp: 1712569
Ion Ratio Lower Upper
112 100
64 75.5 61.4 92.0
63 40.5 33.0 49.4

Manual Integrations
APPROVED

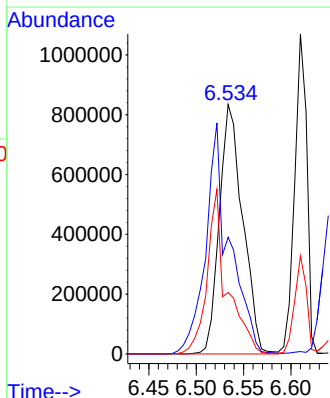
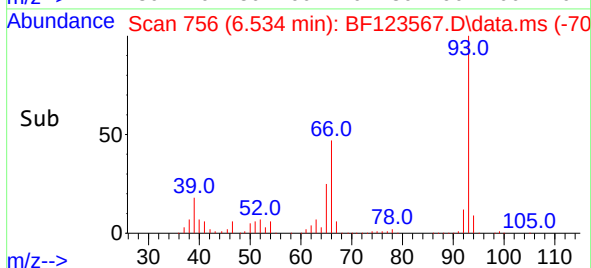
mohammad
4/16/2021 11:31:43 AM

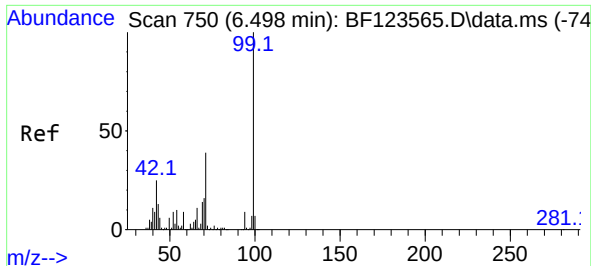


#6
Aniline
Concen: 56.10 ng
RT: 6.534 min Scan# 756
Delta R.T. -0.000 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59



Tgt Ion: 93 Resp: 1435908
Ion Ratio Lower Upper
93 100
66 46.7 36.4 54.6
65 24.6 19.4 29.0





#7
Phenol-d6
Concen: 116.97 ng
RT: 6.504 min Scan# 751
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

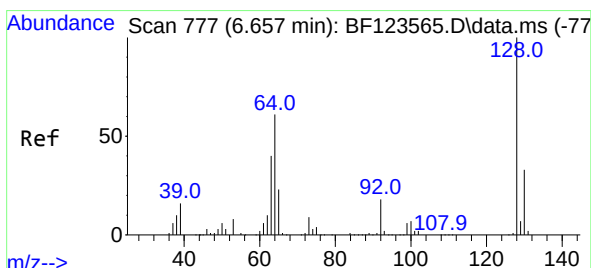
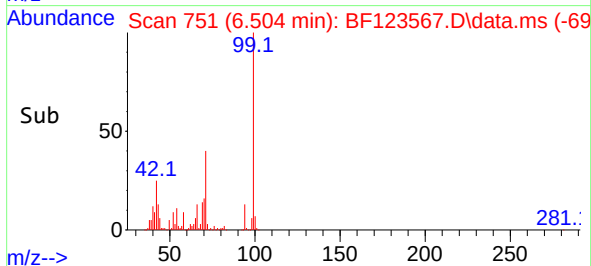
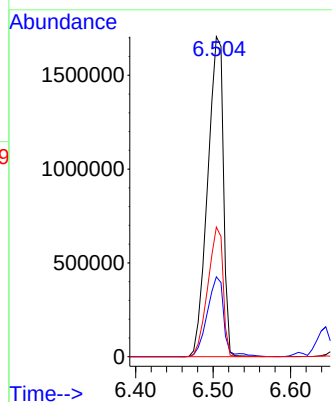
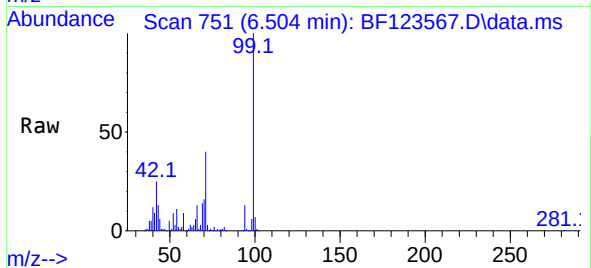
Tgt Ion: 99 Resp: 2399235

Ion	Ratio	Lower	Upper
99	100		
42	24.9	19.8	29.8
71	40.5	31.1	46.7

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Manual Integrations
APPROVED

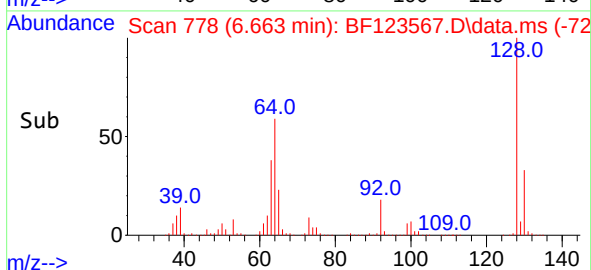
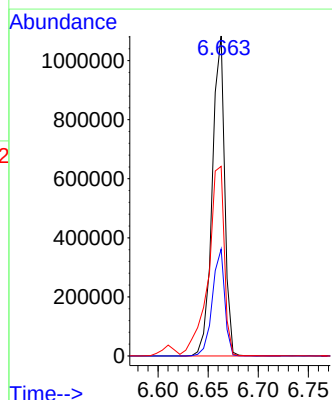
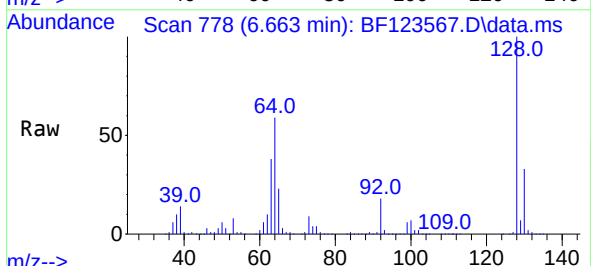
mohammad
4/16/2021 11:31:43 AM

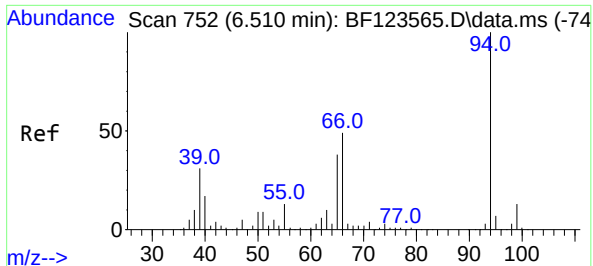


#8
2-Chlorophenol
Concen: 57.97 ng
RT: 6.663 min Scan# 778
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

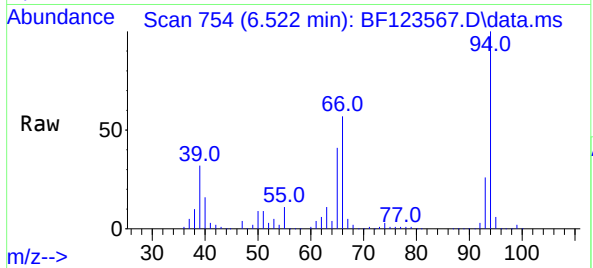
Tgt Ion: 128 Resp: 934764

Ion	Ratio	Lower	Upper
128	100		
130	33.4	12.6	52.6
64	59.3	41.5	81.5

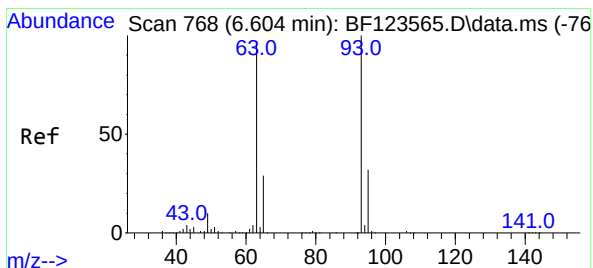
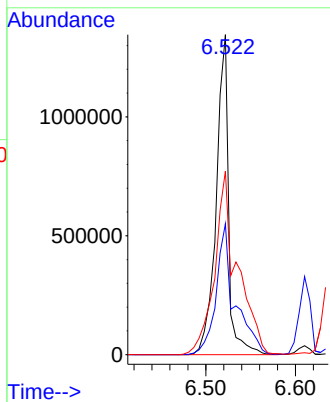
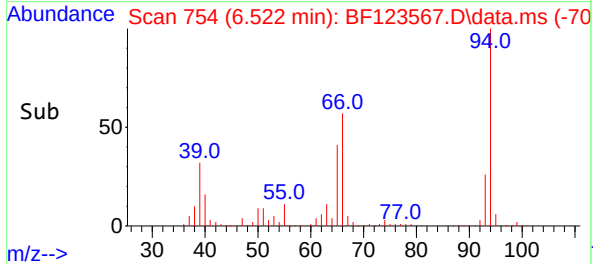




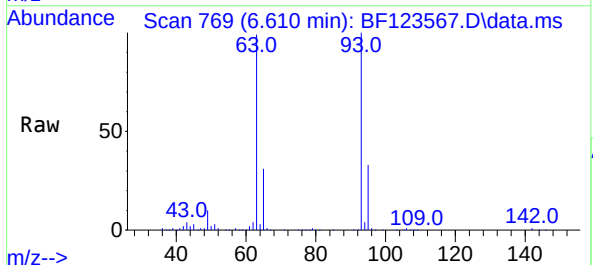
#10
Phenol
Concen: 59.36 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.012 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59



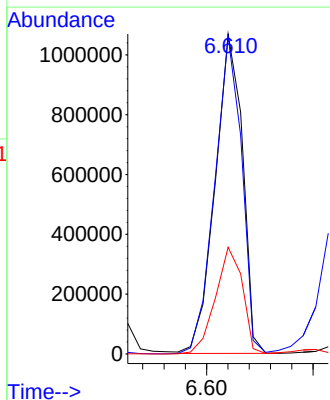
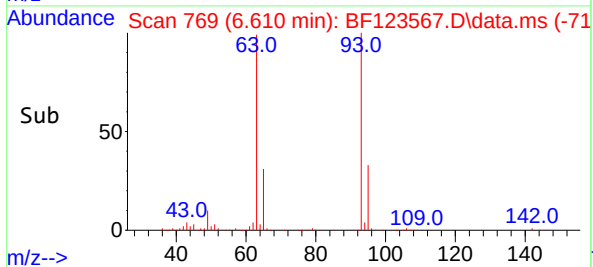
Tgt Ion: 94 Resp: 1294325
Ion Ratio Lower Upper
94 100
65 40.9 18.1 58.1
66 57.4 29.0 69.0



#11
bis(2-Chloroethyl)ether
Concen: 54.97 ng
RT: 6.610 min Scan# 769
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59



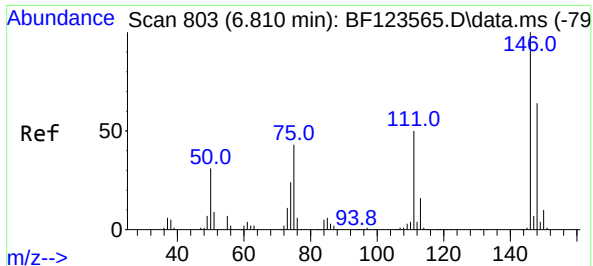
Tgt Ion: 93 Resp: 952667
Ion Ratio Lower Upper
93 100
63 99.2 76.1 116.1
95 33.3 11.5 51.5



Instrument :
BNA_F
ClientSampled :
SSTDIC060

Manual Integrations
APPROVED

mohammad
4/16/2021 11:31:43 AM



#12

1,3-Dichlorobenzene

Concen: 53.95 ng

RT: 6.816 min Scan# 804

Delta R.T. 0.006 min

Lab File: BF123567.D

Acq: 15 Apr 2021 13:59

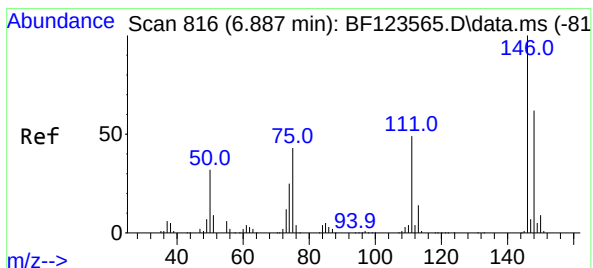
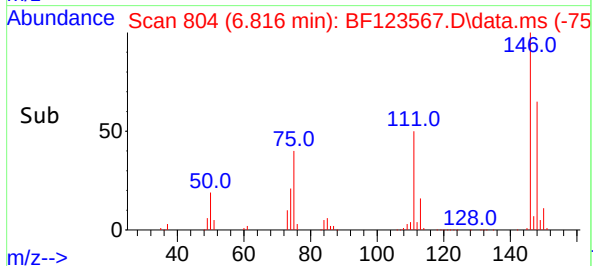
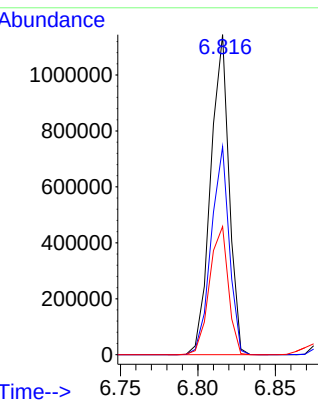
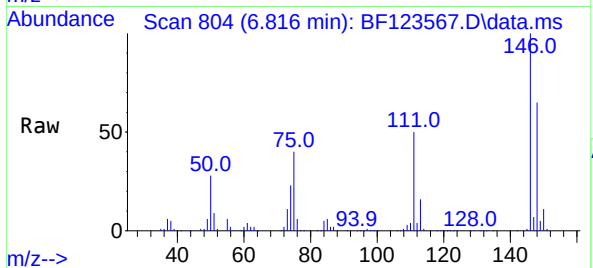
Tgt Ion:146 Resp: 944143

Ion Ratio Lower Upper

146 100

148 65.0 50.9 76.3

75 40.0 34.2 51.4



#13

1,4-Dichlorobenzene

Concen: 54.49 ng

RT: 6.892 min Scan# 817

Delta R.T. 0.006 min

Lab File: BF123567.D

Acq: 15 Apr 2021 13:59

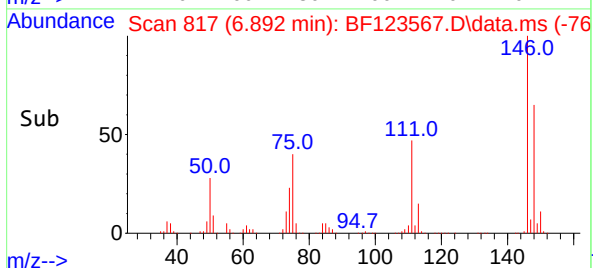
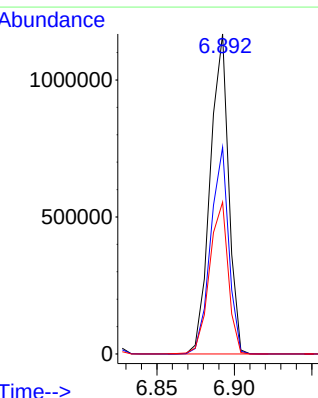
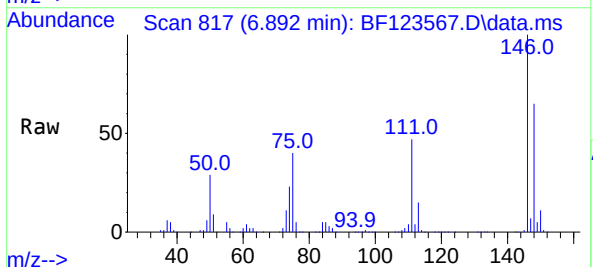
Tgt Ion:146 Resp: 963365

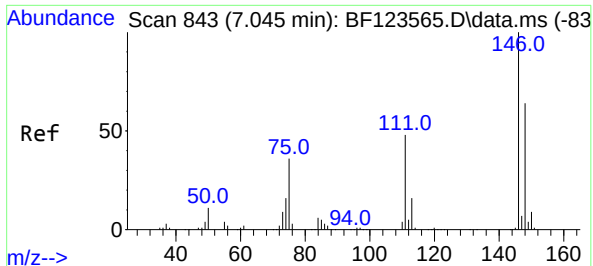
Ion Ratio Lower Upper

146 100

148 64.6 49.9 74.9

111 47.5 39.5 59.3





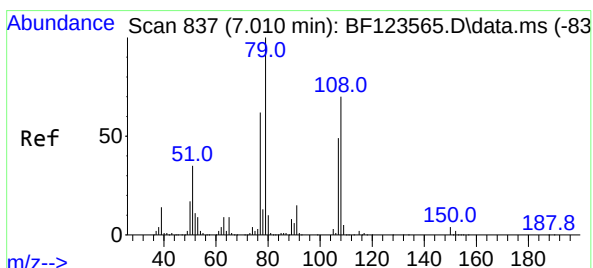
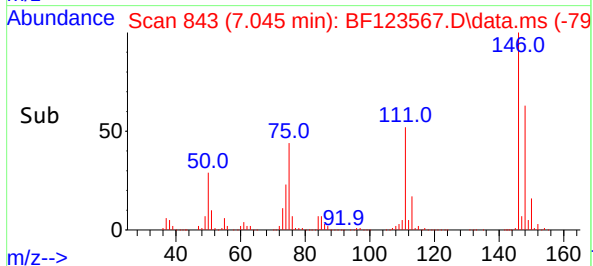
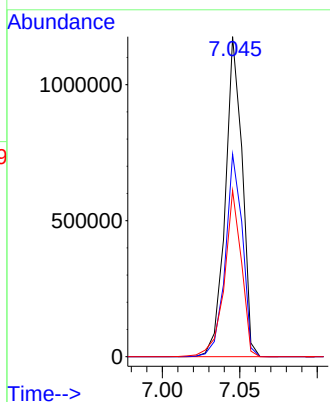
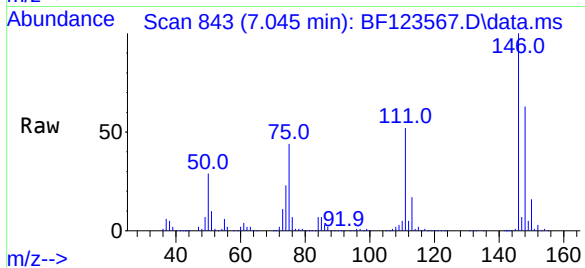
#14
1,2-Dichlorobenzene
Concen: 53.95 ng
RT: 7.045 min Scan# 843
Delta R.T. -0.000 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

Tgt Ion:146 Resp: 891584
Ion Ratio Lower Upper
146 100
148 63.3 51.6 77.4
111 51.9 38.4 57.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

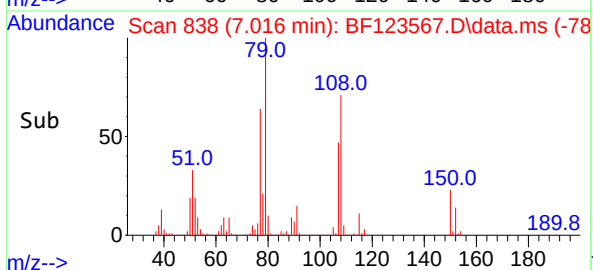
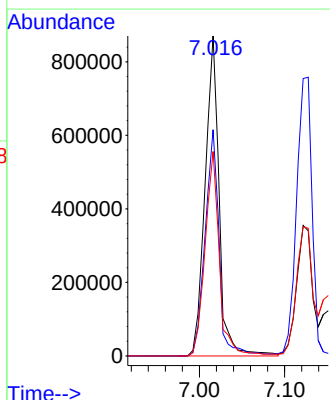
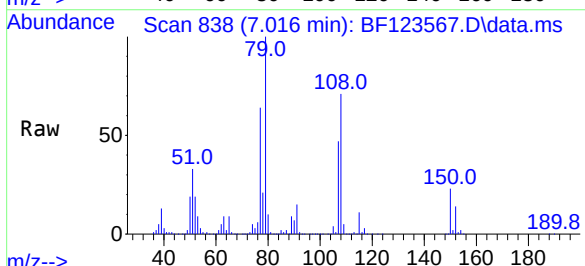
Manual Integrations
APPROVED

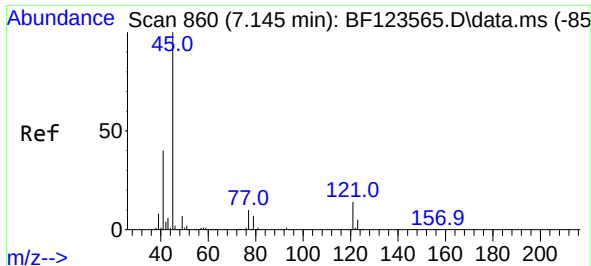
mohammad
4/16/2021 11:31:43 AM



#15
Benzyl Alcohol
Concen: 62.99 ng
RT: 7.016 min Scan# 838
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

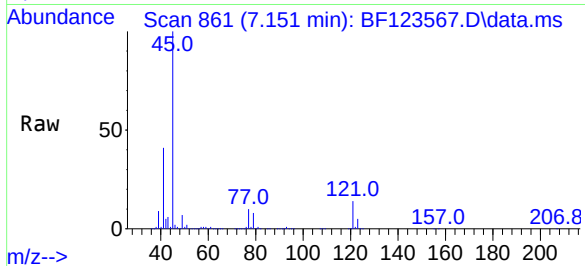
Tgt Ion: 79 Resp: 994917
Ion Ratio Lower Upper
79 100
108 70.7 55.8 83.8
77 63.9 49.9 74.9





#16
2,2'-oxybis(1-Chloropropane)
Concen: 65.31 ng
RT: 7.151 min Scan# 861
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

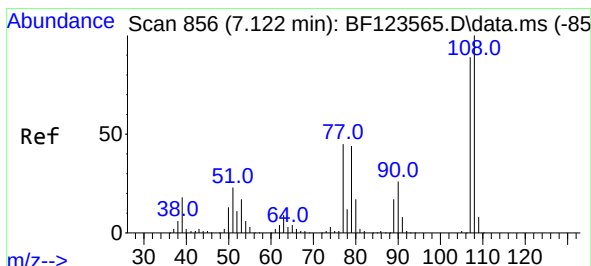
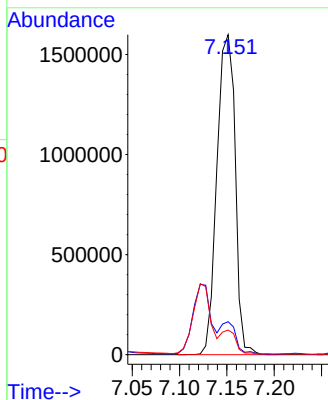
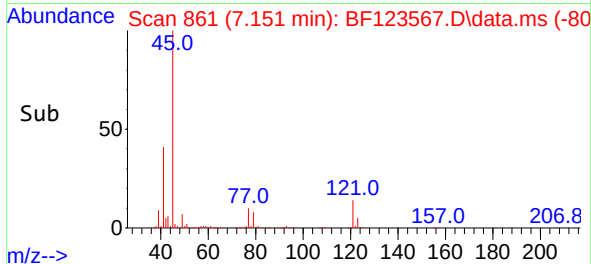
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



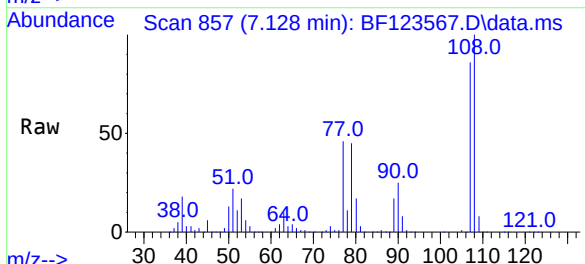
Tgt Ion: 45 Resp: 2146233
Ion Ratio Lower Upper
45 100
77 10.3 0.0 30.0
79 7.7 0.0 27.3

Manual Integrations
APPROVED

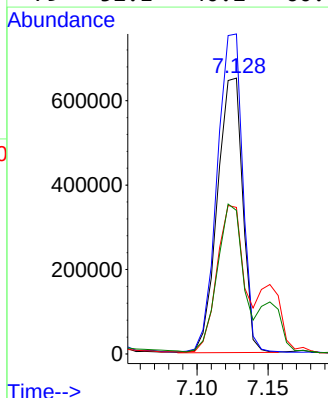
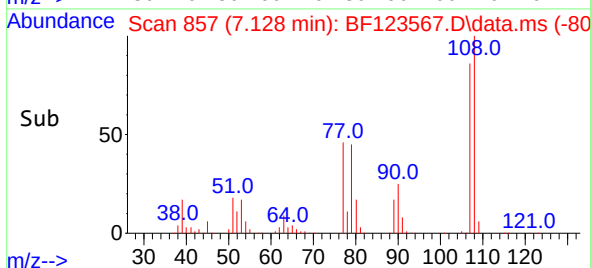
mohammad
4/16/2021 11:31:43 AM

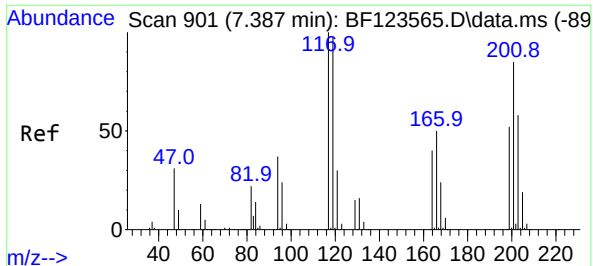


#17
2-Methylphenol
Concen: 59.02 ng
RT: 7.128 min Scan# 857
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59



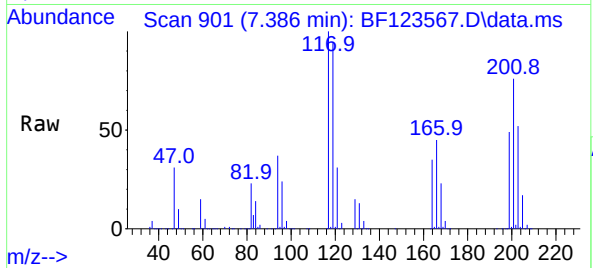
Tgt Ion: 107 Resp: 807512
Ion Ratio Lower Upper
107 100
108 116.0 89.8 134.8
77 53.2 40.9 61.3
79 52.1 40.2 60.4





#18
Hexachloroethane
Concen: 57.72 ng
RT: 7.386 min Scan# 901
Delta R.T. -0.000 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

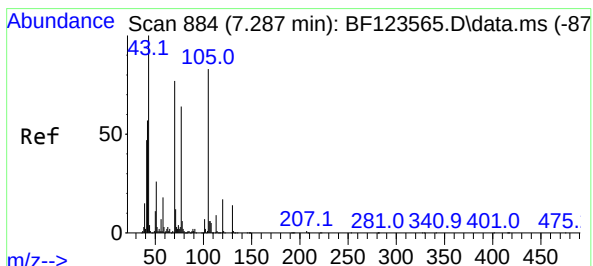
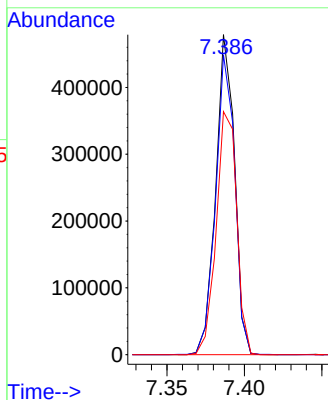
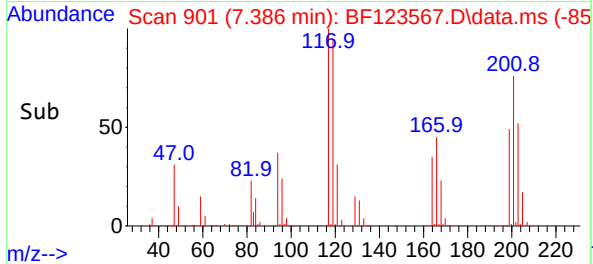
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



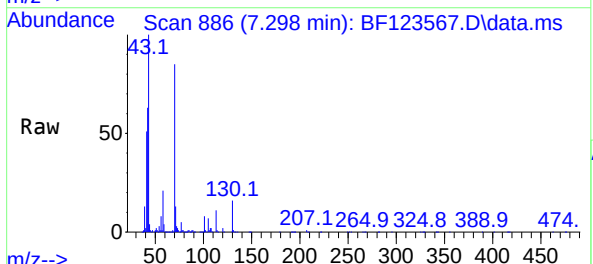
Tgt Ion:117 Resp: 405096
Ion Ratio Lower Upper
117 100
119 93.7 77.8 116.8
201 76.0 67.8 101.8

Manual Integrations
APPROVED

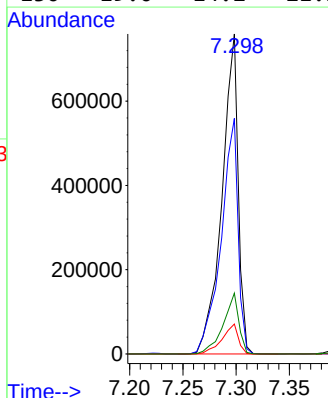
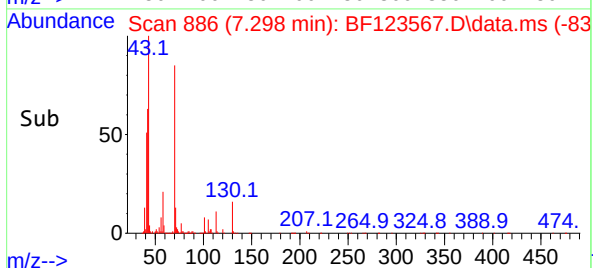
mohammad
4/16/2021 11:31:43 AM

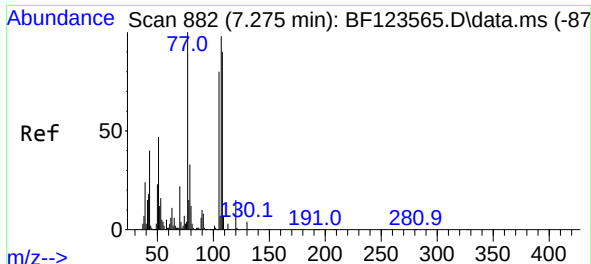


#19
n-Nitroso-di-n-propylamine
Concen: 58.92 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.012 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59



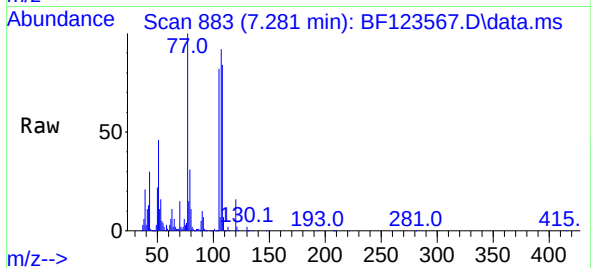
Tgt Ion: 70 Resp: 804097
Ion Ratio Lower Upper
70 100
42 73.6 60.1 90.1
101 9.4 7.4 11.2
130 19.0 14.2 21.2





#20
3+4-Methylphenols
Concen: 60.65 ng
RT: 7.281 min Scan# 883
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

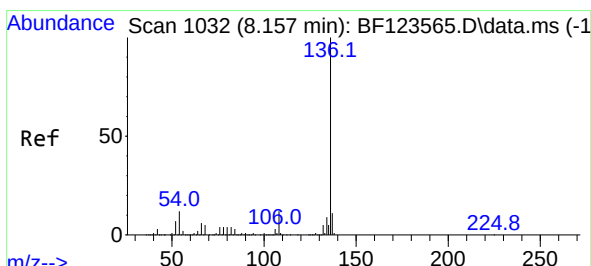
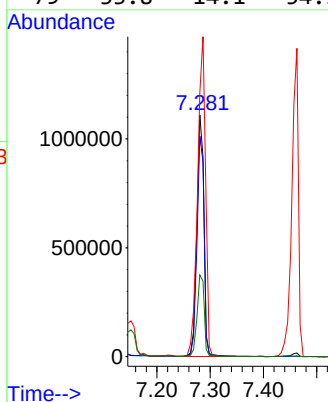
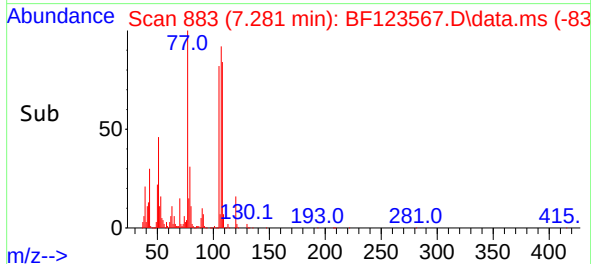
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



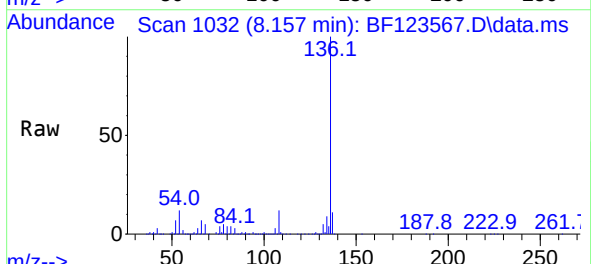
Tgt Ion:107 Resp: 1015754
Ion Ratio Lower Upper
107 100
108 91.3 71.5 111.5
77 109.0 82.0 122.0
79 33.8 14.1 54.1

Manual Integrations
APPROVED

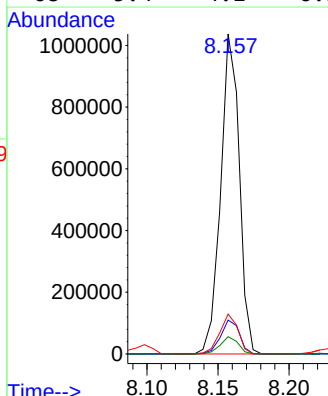
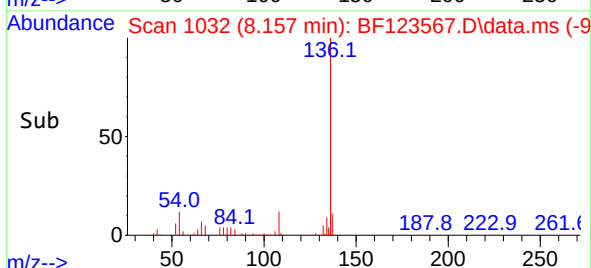
mohammad
4/16/2021 11:31:43 AM

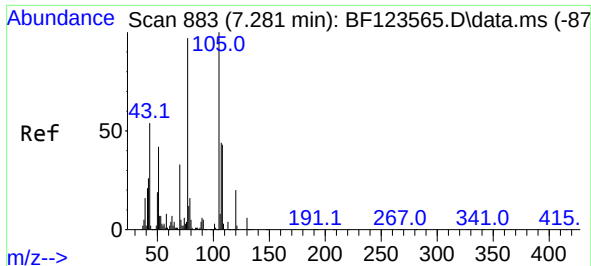


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.157 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59



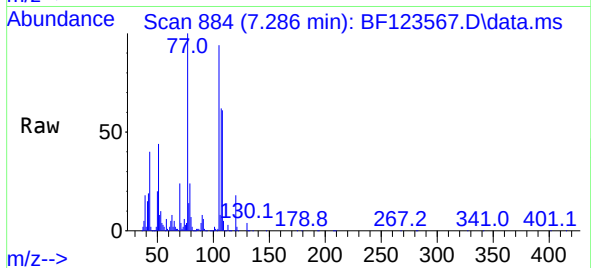
Tgt Ion:136 Resp: 944197
Ion Ratio Lower Upper
136 100
137 10.6 8.7 13.1
54 12.5 9.8 14.6
68 5.4 4.1 6.1





#22
Acetophenone
Concen: 58.38 ng
RT: 7.286 min Scan# 884
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

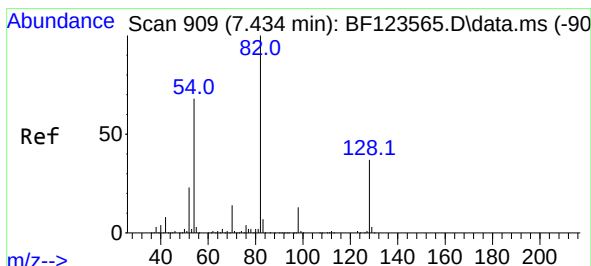
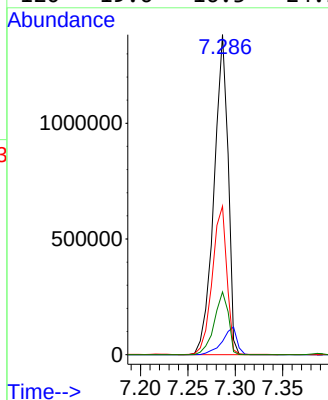
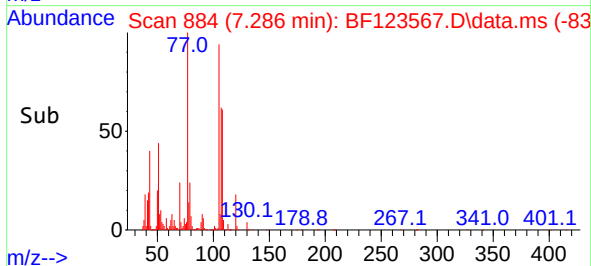
Instrument :
BNA_F
ClientSampleId :
SSTDICC060



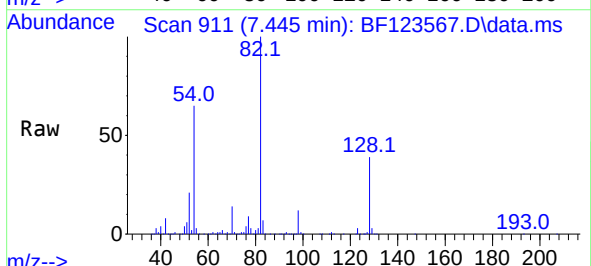
Tgt Ion: 105 Resp: 1427202
Ion Ratio Lower Upper
105 100
71 4.2 4.2 6.4#
51 46.4 33.6 50.4
120 19.6 16.3 24.5

Manual Integrations
APPROVED

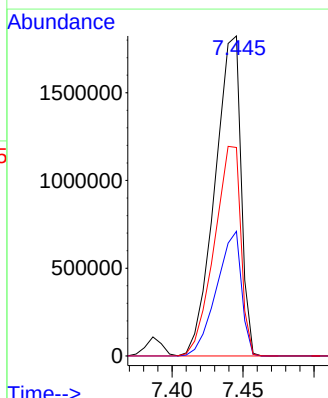
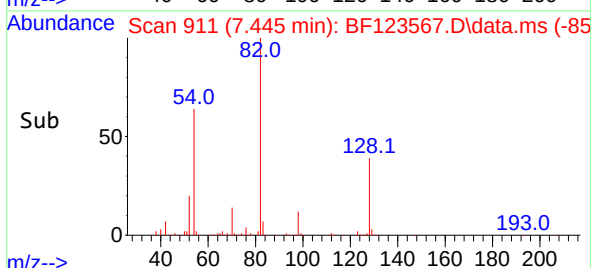
mohammad
4/16/2021 11:31:43 AM

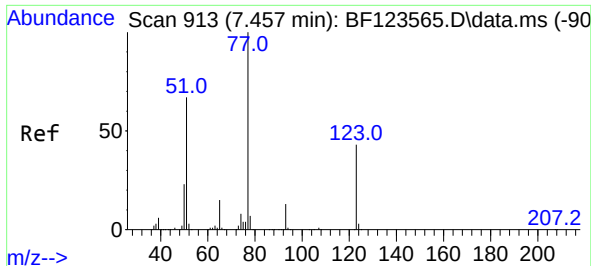


#23
Nitrobenzene-d5
Concen: 123.27 ng
RT: 7.445 min Scan# 911
Delta R.T. 0.012 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59



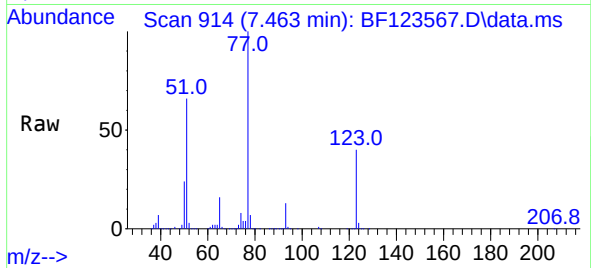
Tgt Ion: 82 Resp: 2330561
Ion Ratio Lower Upper
82 100
128 38.9 29.4 44.2
54 65.2 54.1 81.1





#24
Nitrobenzene
Concen: 59.42 ng
RT: 7.463 min Scan# 914
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

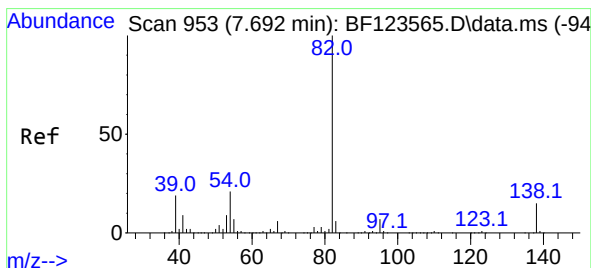
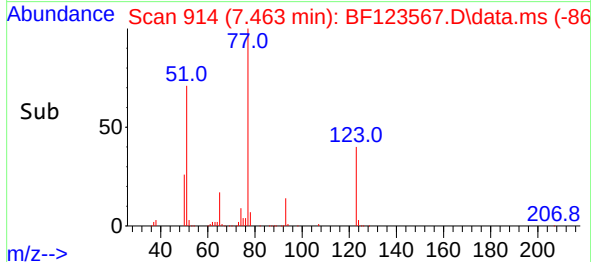
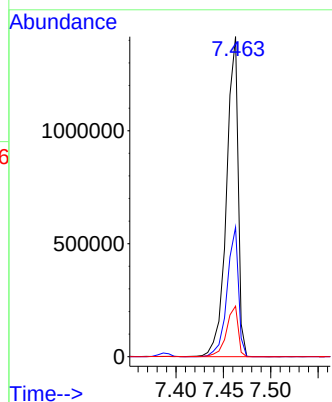
Instrument :
BNA_F
ClientSampled :
SSTDIC060



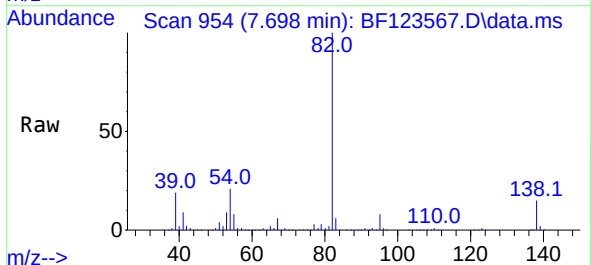
Tgt Ion: 77 Resp: 1215480
Ion Ratio Lower Upper
77 100
123 40.5 34.5 51.7
65 15.8 12.2 18.2

Manual Integrations
APPROVED

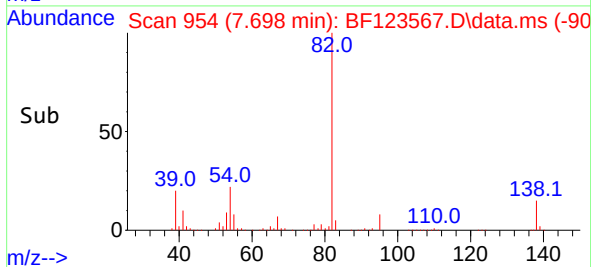
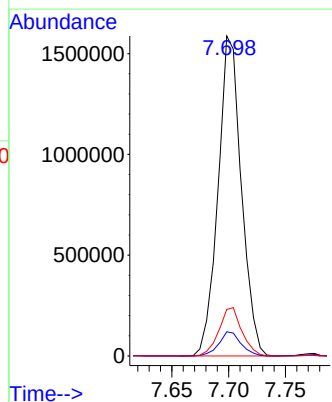
mohammad
4/16/2021 11:31:43 AM

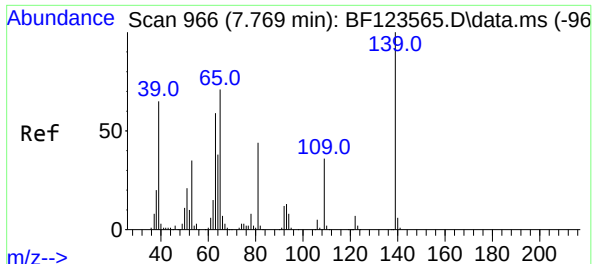


#25
Isophorone
Concen: 59.52 ng
RT: 7.698 min Scan# 954
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59



Tgt Ion: 82 Resp: 2266398
Ion Ratio Lower Upper
82 100
95 7.6 5.8 8.6
138 14.6 11.8 17.8





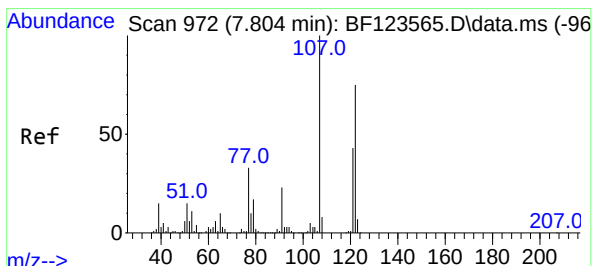
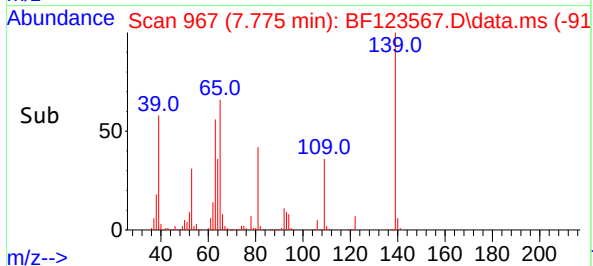
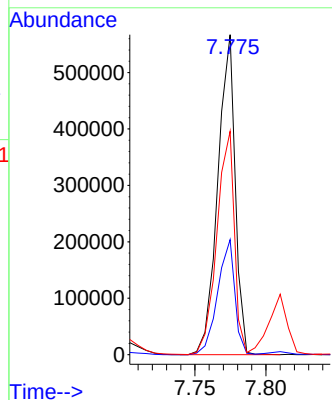
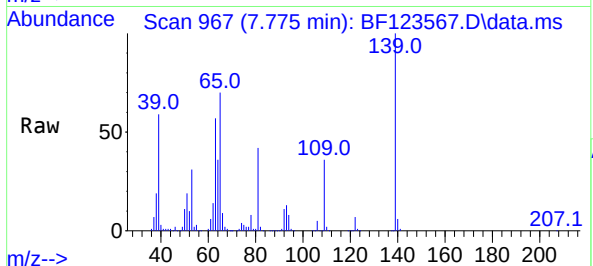
#26
2-Nitrophenol
Concen: 56.09 ng
RT: 7.775 min Scan# 967
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

Tgt Ion:139 Resp: 482569
Ion Ratio Lower Upper
139 100
109 36.0 28.6 43.0
65 69.8 56.8 85.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

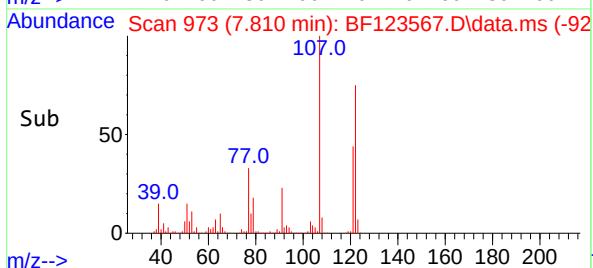
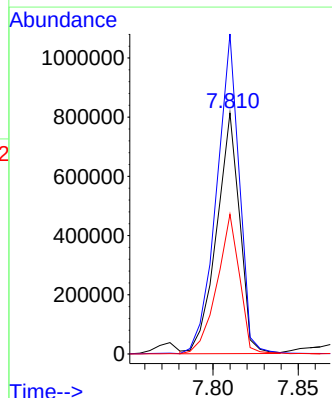
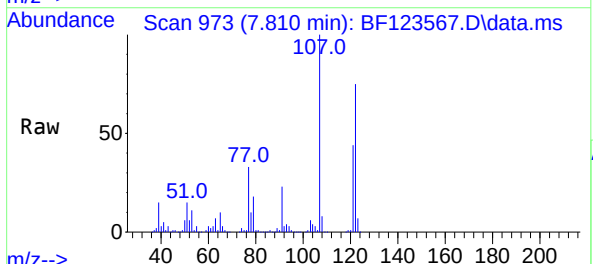
Manual Integrations
APPROVED

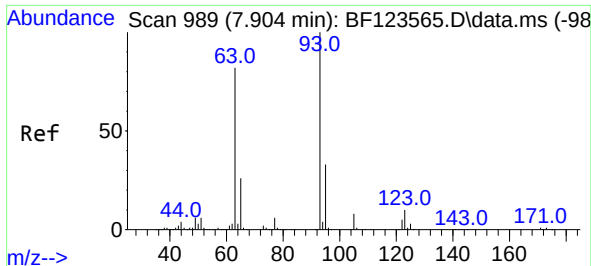
mohammad
4/16/2021 11:31:43 AM



#27
2,4-Dimethylphenol
Concen: 57.20 ng
RT: 7.810 min Scan# 973
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

Tgt Ion:122 Resp: 766331
Ion Ratio Lower Upper
122 100
107 132.8 106.3 159.5
121 58.0 45.4 68.0





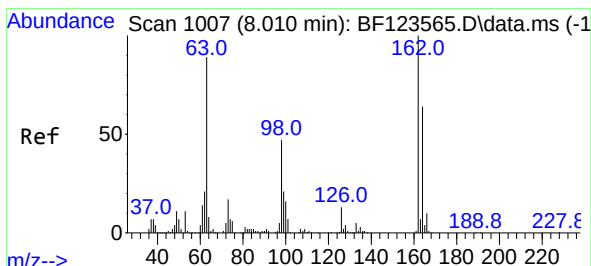
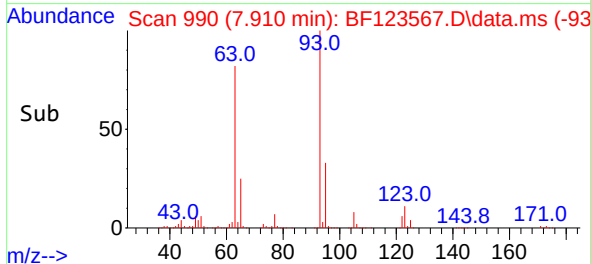
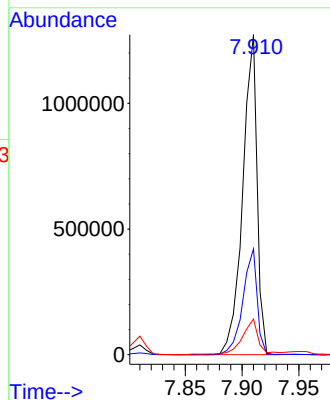
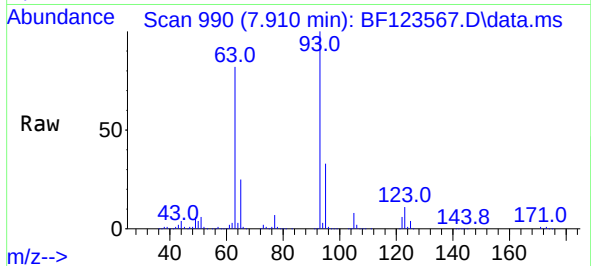
#28
bis(2-Chloroethoxy)methane
Concen: 54.99 ng
RT: 7.910 min Scan# 990
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion: 93 Resp: 1121214
Ion Ratio Lower Upper
93 100
95 33.0 26.5 39.7
123 11.1 8.4 12.6

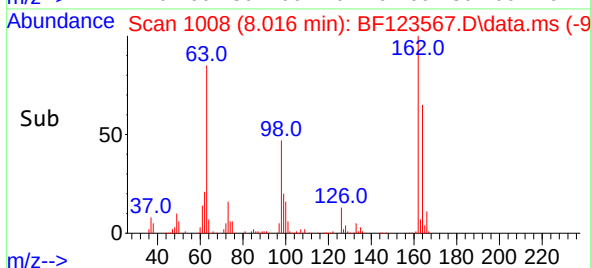
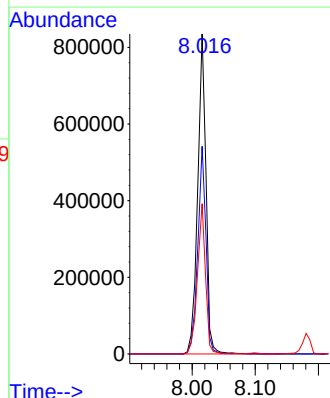
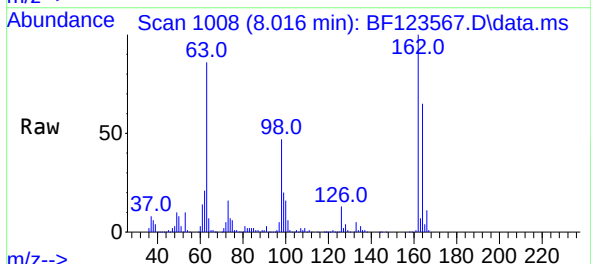
Manual Integrations
APPROVED

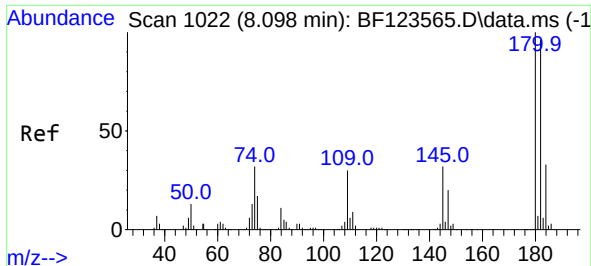
mohammad
4/16/2021 11:31:43 AM



#29
2,4-Dichlorophenol
Concen: 53.52 ng
RT: 8.016 min Scan# 1008
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

Tgt Ion: 162 Resp: 761233
Ion Ratio Lower Upper
162 100
164 64.9 44.1 84.1
98 46.9 27.3 67.3





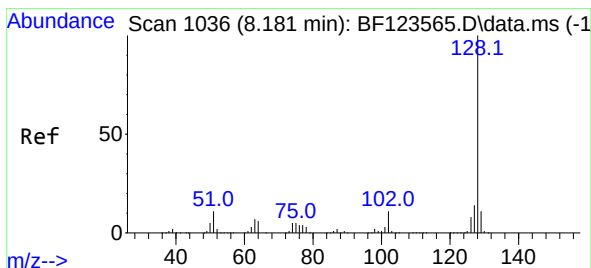
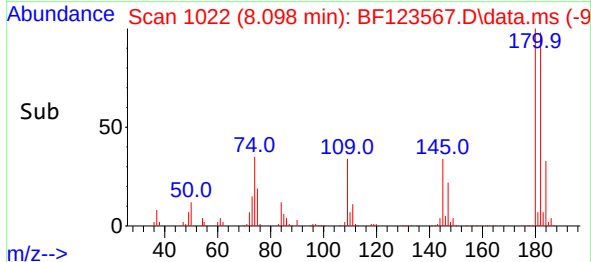
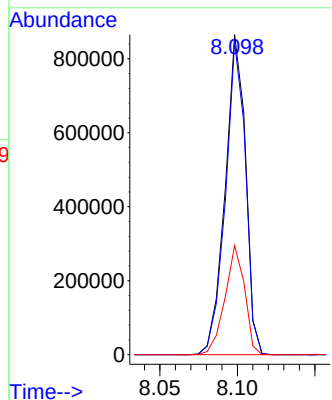
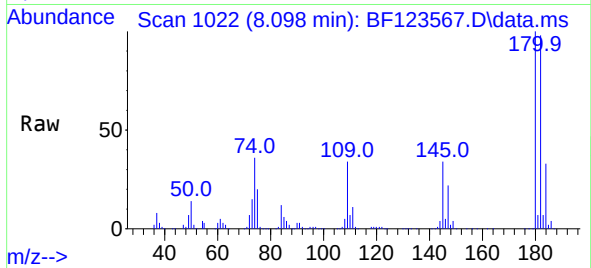
#30
1,2,4-Trichlorobenzene
Concen: 49.10 ng
RT: 8.098 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

Tgt Ion:180 Resp: 793711
Ion Ratio Lower Upper
180 100
182 97.8 77.2 115.8
145 34.1 26.0 39.0

Instrument :
BNA_F
ClientSampled :
SSTDIC060

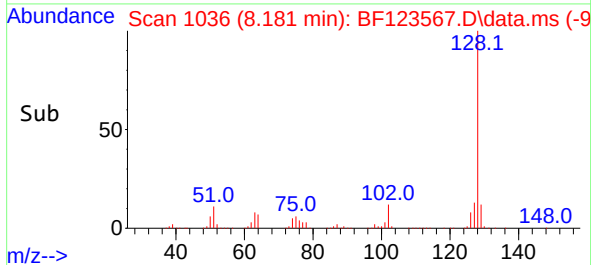
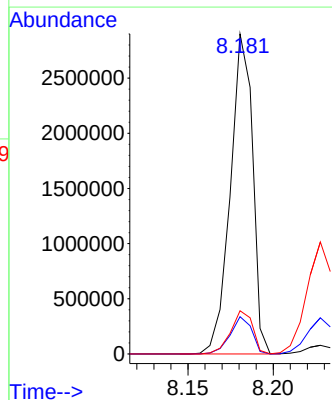
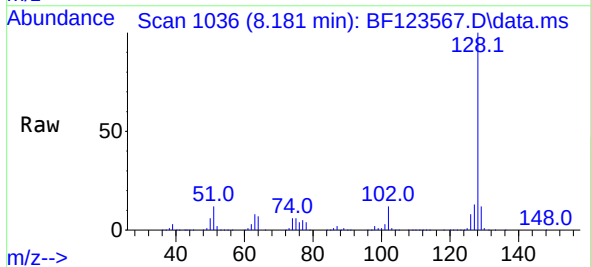
Manual Integrations
APPROVED

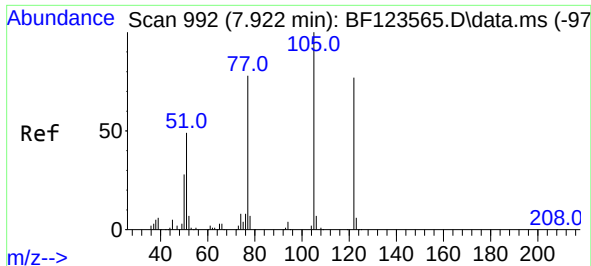
mohammad
4/16/2021 11:31:43 AM



#31
Naphthalene
Concen: 56.23 ng
RT: 8.181 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

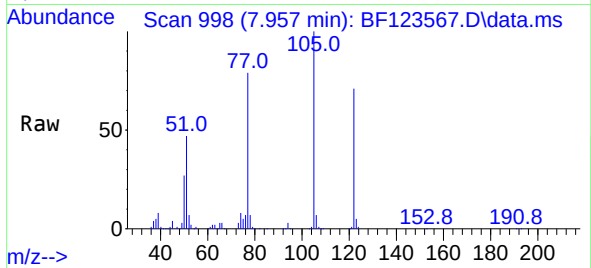
Tgt Ion:128 Resp: 2632900
Ion Ratio Lower Upper
128 100
129 11.6 8.9 13.3
127 13.5 10.8 16.2





#32
Benzoic acid
Concen: 64.11 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.035 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

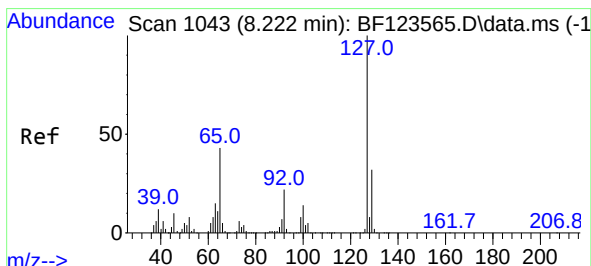
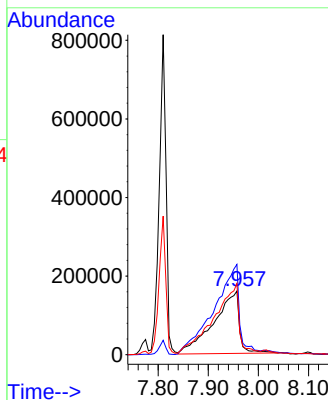
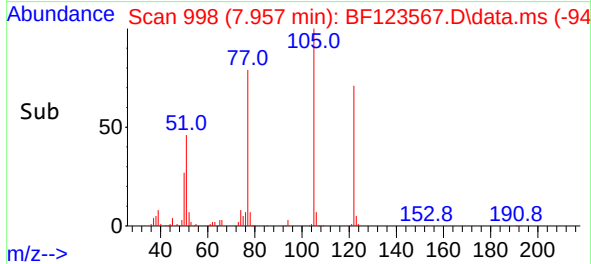
Instrument :
BNA_F
ClientSampled :
SSTDICC060



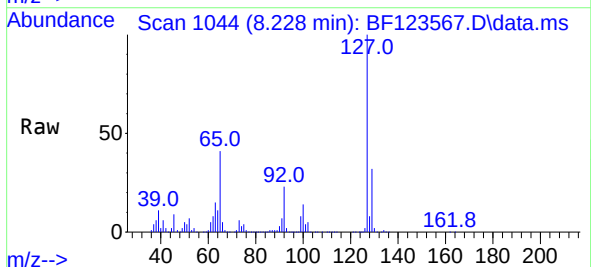
Tgt Ion:122 Resp: 568520
Ion Ratio Lower Upper
122 100
105 141.6 107.8 147.8
77 111.8 81.6 121.6

Manual Integrations
APPROVED

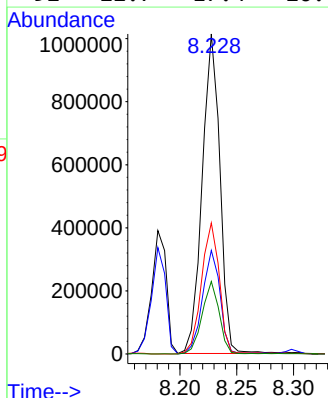
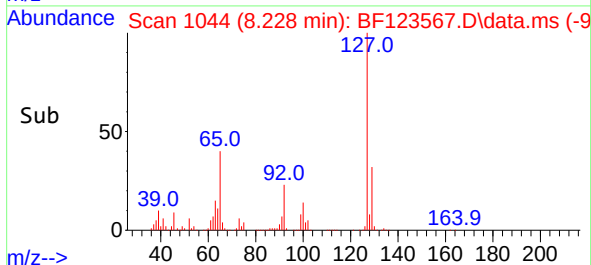
mohammad
4/16/2021 11:31:43 AM

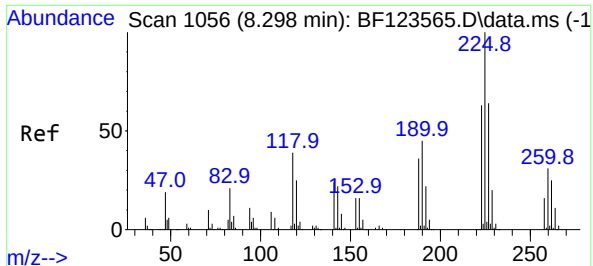


#33
4-Chloroaniline
Concen: 56.67 ng
RT: 8.228 min Scan# 1044
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

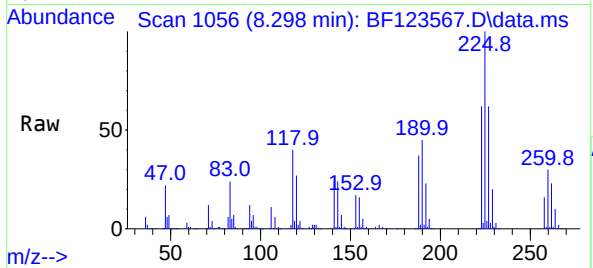


Tgt Ion:127 Resp: 1103015
Ion Ratio Lower Upper
127 100
129 32.3 25.7 38.5
65 41.0 34.5 51.7
92 22.7 17.4 26.0

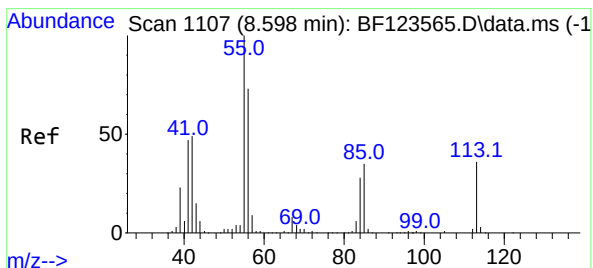
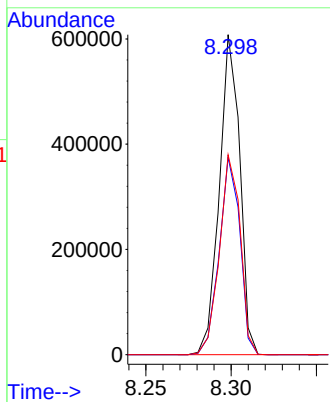
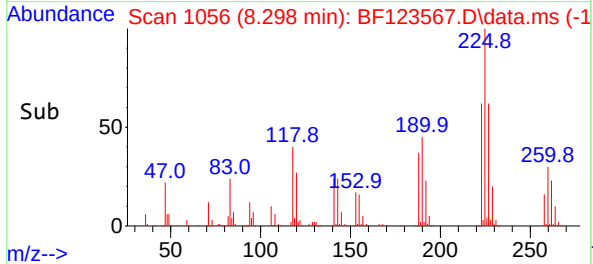




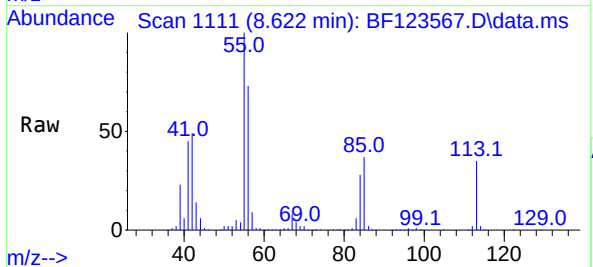
#34
Hexachlorobutadiene
Concen: 49.16 ng
RT: 8.298 min Scan# 1056
Delta R.T. -0.000 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59



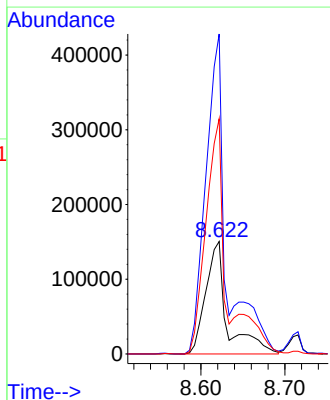
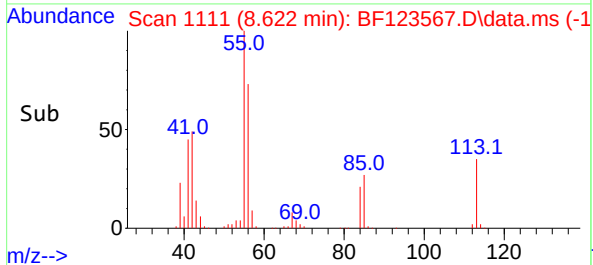
Tgt Ion:225 Resp: 506567
Ion Ratio Lower Upper
225 100
223 61.7 50.4 75.6
227 62.4 51.4 77.0



#35
Caprolactam
Concen: 58.26 ng m
RT: 8.622 min Scan# 1111
Delta R.T. 0.023 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59



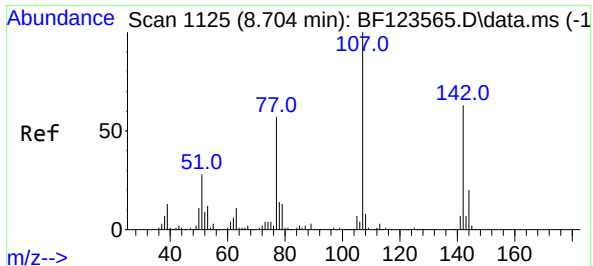
Tgt Ion:113 Resp: 266543
Ion Ratio Lower Upper
113 100
55 284.4 254.9 294.9
56 209.0 179.4 219.4



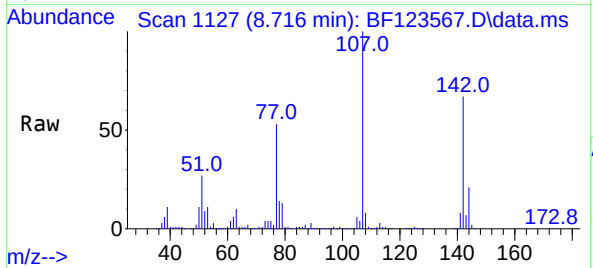
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Manual Integrations
APPROVED

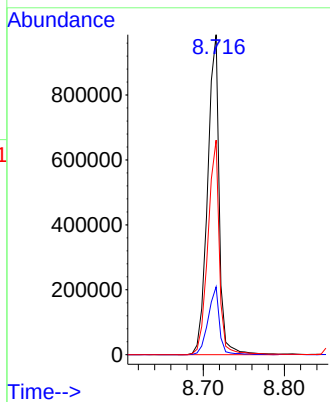
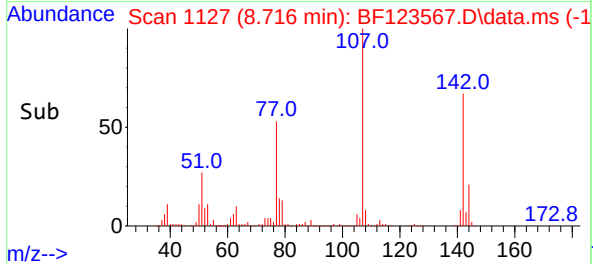
mohammad
4/16/2021 11:31:43 AM



#36
4-Chloro-3-methylphenol
Concen: 62.76 ng
RT: 8.716 min Scan# 1127
Delta R.T. 0.012 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59



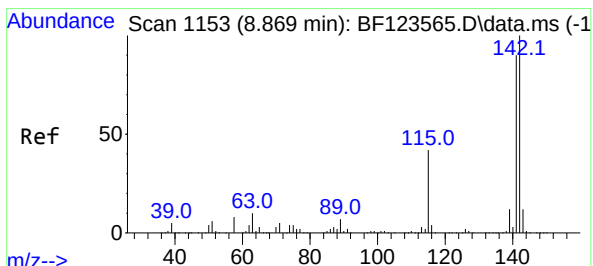
Tgt Ion:107 Resp: 976729
Ion Ratio Lower Upper
107 100
144 21.2 16.3 24.5
142 67.1 50.1 75.1



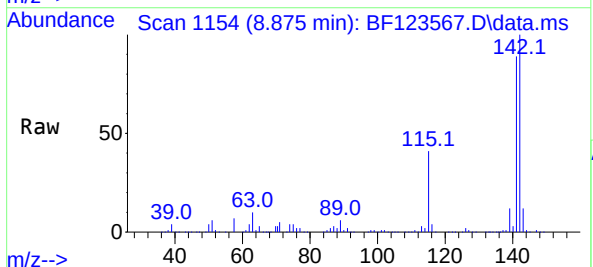
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Manual Integrations
APPROVED

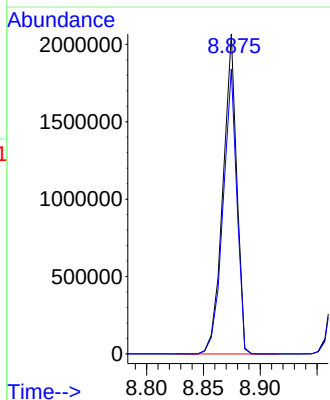
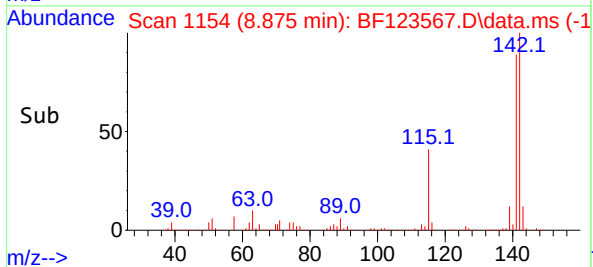
mohammad
4/16/2021 11:31:43 AM

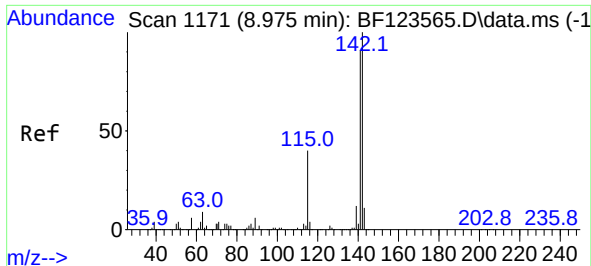


#37
2-Methylnaphthalene
Concen: 54.30 ng
RT: 8.875 min Scan# 1154
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59



Tgt Ion:142 Resp: 1756792
Ion Ratio Lower Upper
142 100
141 89.1 71.8 107.6





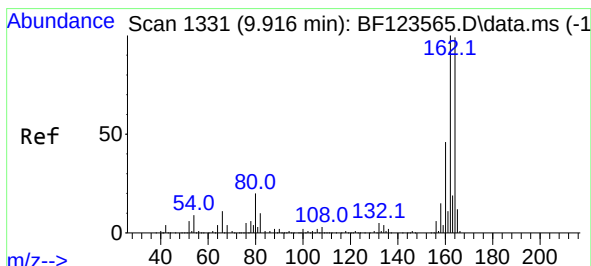
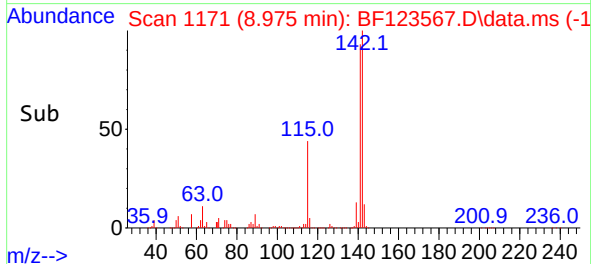
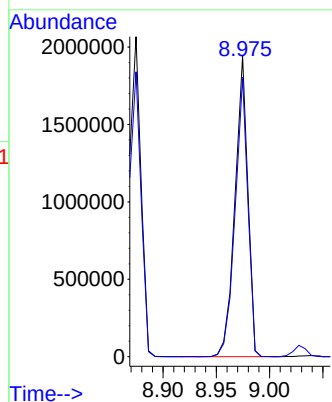
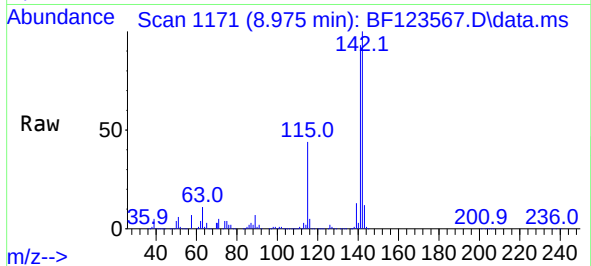
#38
1-Methylnaphthalene
Concen: 53.82 ng
RT: 8.975 min Scan# 1171
Delta R.T. -0.000 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:142 Resp: 1637020
Ion Ratio Lower Upper
142 100
141 93.0 72.8 109.2

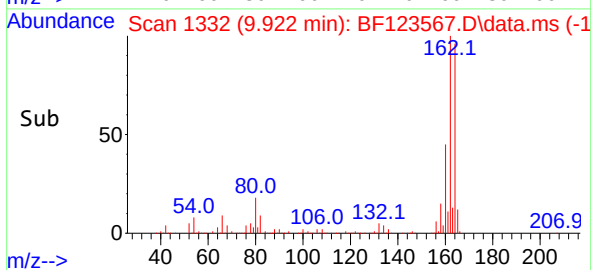
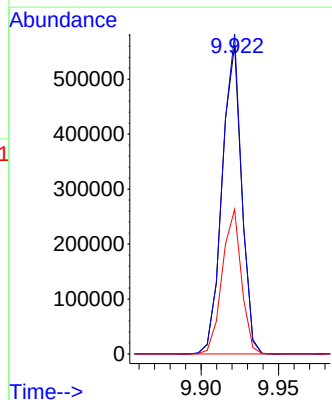
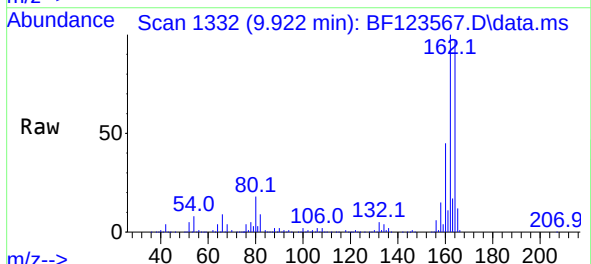
Manual Integrations
APPROVED

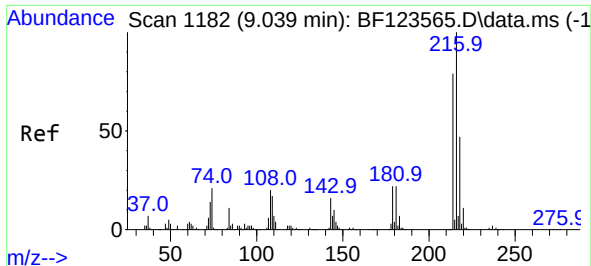
mohammad
4/16/2021 11:31:43 AM



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.922 min Scan# 1332
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

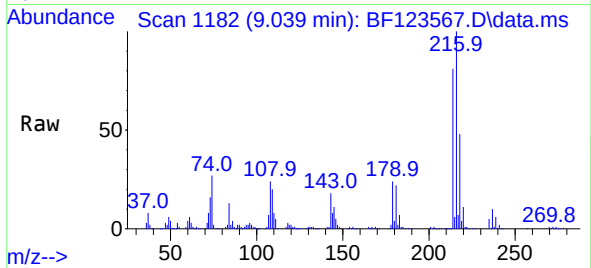
Tgt Ion:164 Resp: 492724
Ion Ratio Lower Upper
164 100
162 103.5 80.7 121.1
160 46.7 37.3 55.9





#40
1,2,4,5-Tetrachlorobenzene
Concen: 53.15 ng
RT: 9.039 min Scan# 1182
Delta R.T. -0.000 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

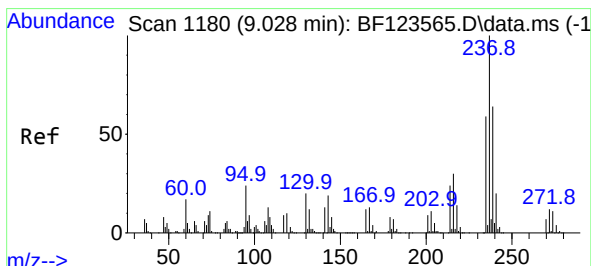
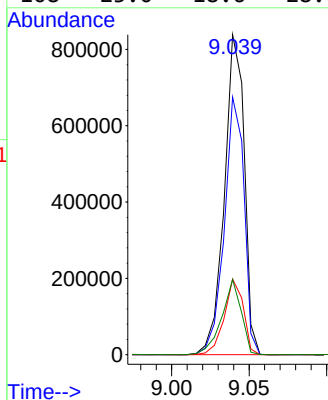
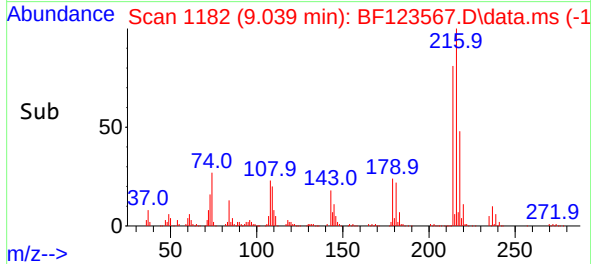
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



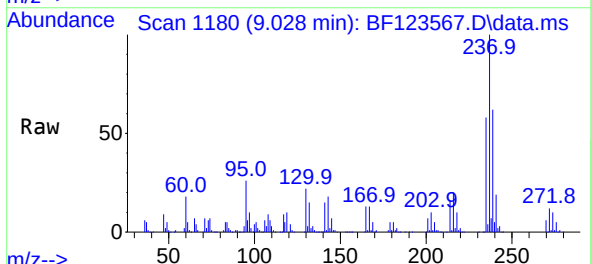
Tgt Ion:216 Resp: 750061
Ion Ratio Lower Upper
216 100
214 79.5 63.8 95.8
179 22.6 17.9 26.9
108 23.0 18.6 28.0

Manual Integrations
APPROVED

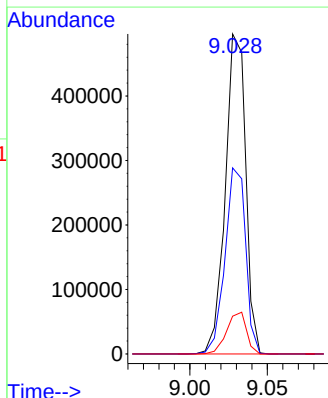
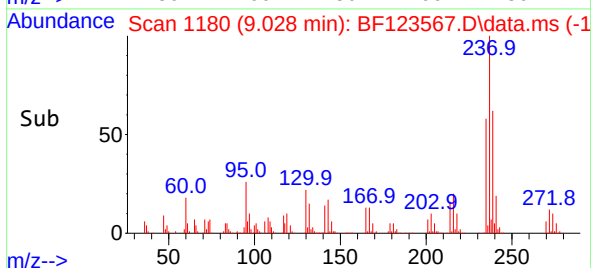
mohammad
4/16/2021 11:31:43 AM

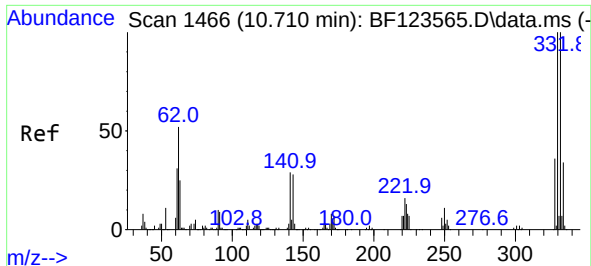


#41
Hexachlorocyclopentadiene
Concen: 64.04 ng
RT: 9.028 min Scan# 1180
Delta R.T. -0.000 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59



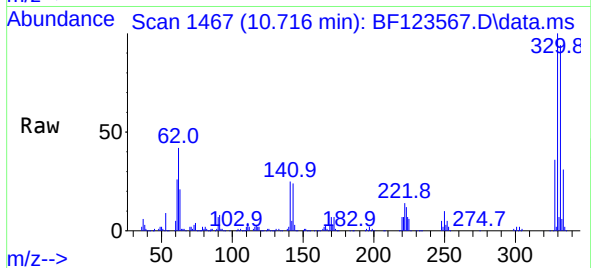
Tgt Ion:237 Resp: 453556
Ion Ratio Lower Upper
237 100
235 58.2 38.8 78.8
272 11.8 0.0 32.4





#42
2,4,6-Tribromophenol
Concen: 139.85 ng
RT: 10.716 min Scan# 1467
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

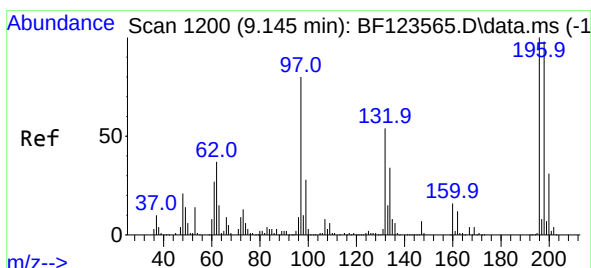
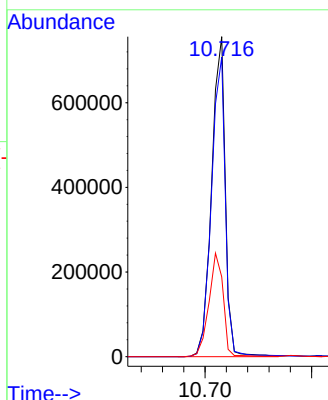
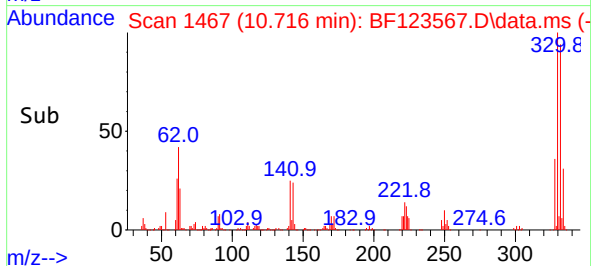
Instrument :
BNA_F
ClientSampled :
SSTDIC060



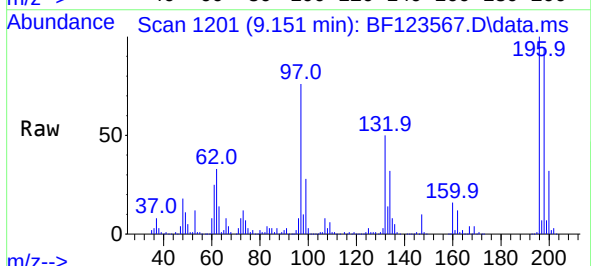
Tgt Ion:330 Resp: 672780
Ion Ratio Lower Upper
330 100
332 95.6 77.1 115.7
141 33.9 27.9 41.9

Manual Integrations
APPROVED

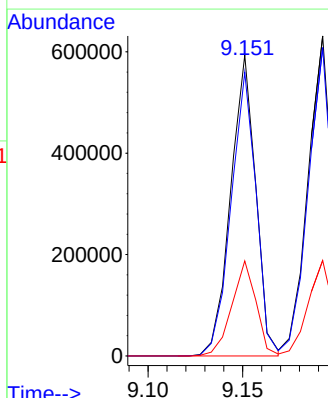
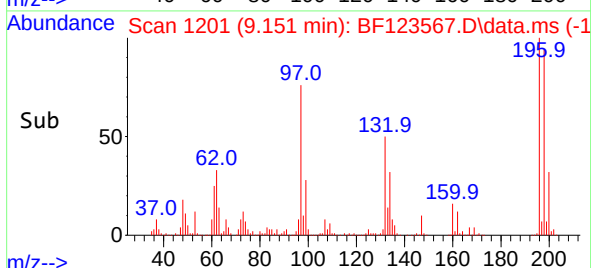
mohammad
4/16/2021 11:31:43 AM

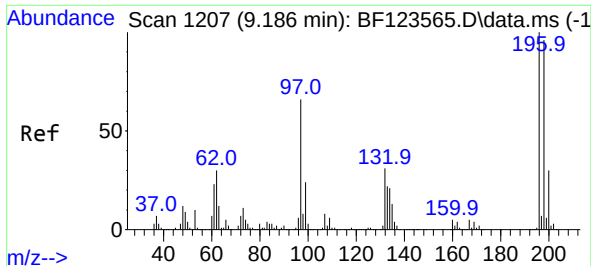


#43
2,4,6-Trichlorophenol
Concen: 56.18 ng
RT: 9.151 min Scan# 1201
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59



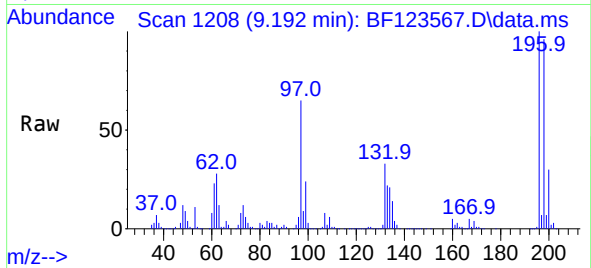
Tgt Ion:196 Resp: 546823
Ion Ratio Lower Upper
196 100
198 94.2 78.2 117.2
200 31.6 25.0 37.6





#44
2,4,5-Trichlorophenol
Concen: 55.95 ng
RT: 9.192 min Scan# 1208
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

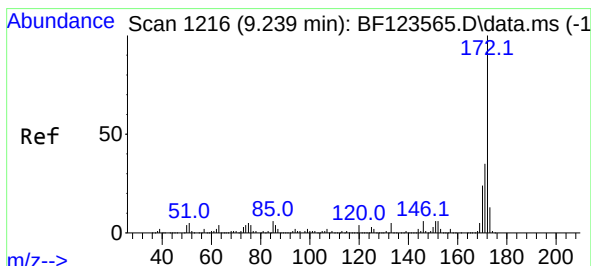
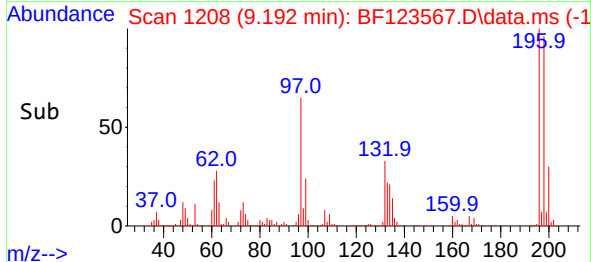
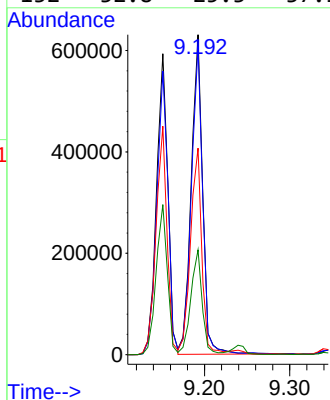
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



Tgt Ion:196 Resp: 586834
Ion Ratio Lower Upper
196 100
198 96.4 76.5 114.7
97 64.6 52.9 79.3
132 32.8 25.3 37.9

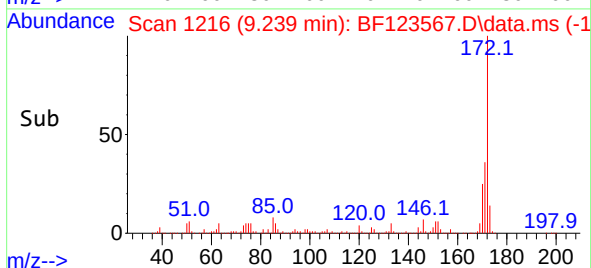
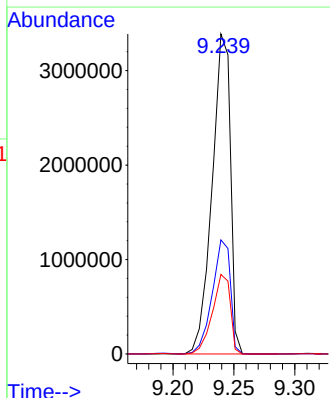
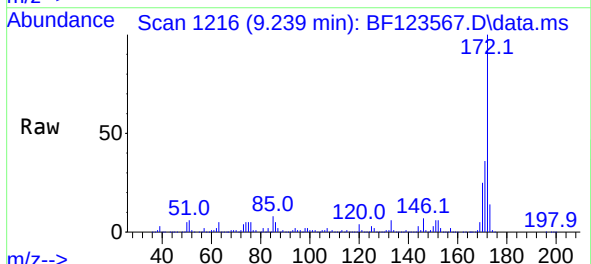
Manual Integrations
APPROVED

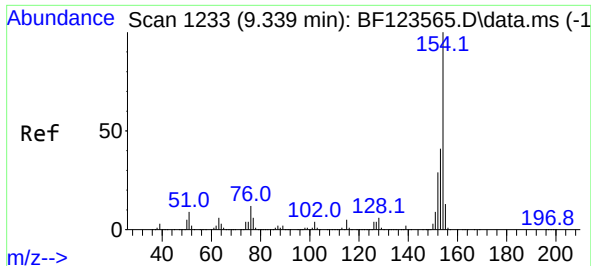
mohammad
4/16/2021 11:31:43 AM



#45
2-Fluorobiphenyl
Concen: 117.18 ng
RT: 9.239 min Scan# 1216
Delta R.T. -0.000 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

Tgt Ion:172 Resp: 3550258
Ion Ratio Lower Upper
172 100
171 35.7 28.1 42.1
170 24.9 19.2 28.8





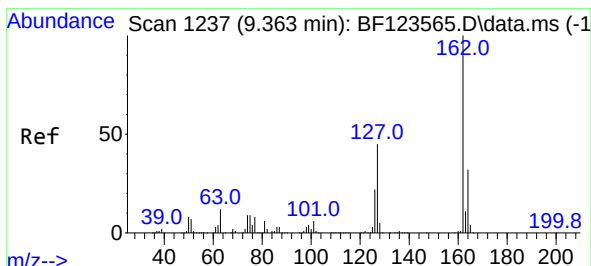
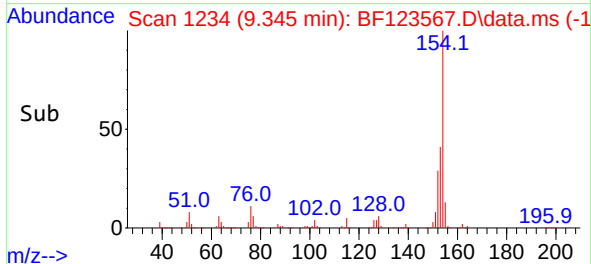
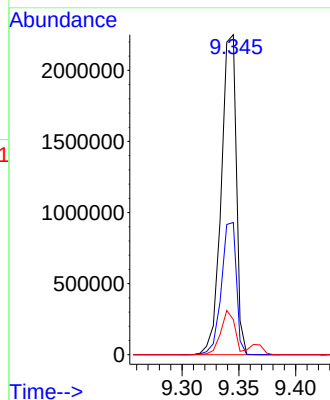
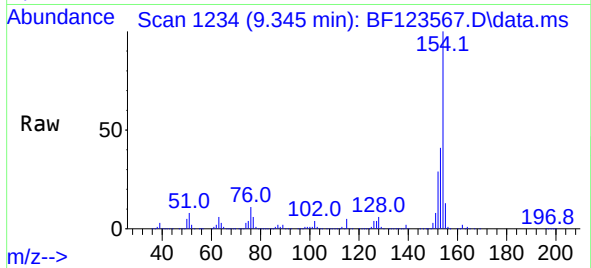
#46
1,1'-Biphenyl
Concen: 61.89 ng
RT: 9.345 min Scan# 1234
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:154 Resp: 2085137
Ion Ratio Lower Upper
154 100
153 41.3 20.7 60.7
76 11.0 0.0 31.7

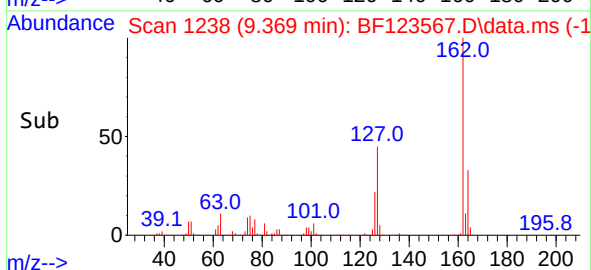
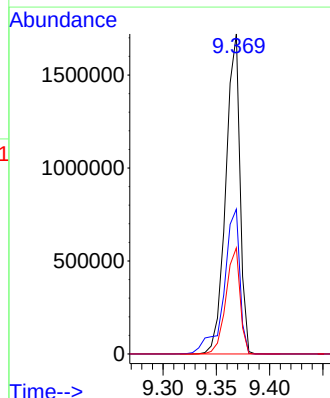
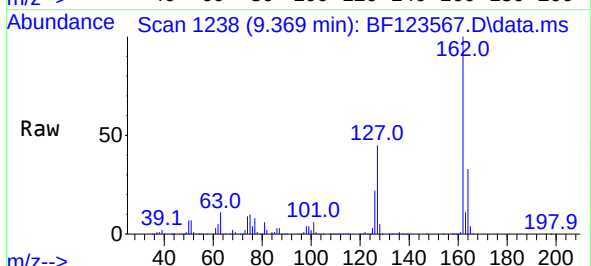
Manual Integrations
APPROVED

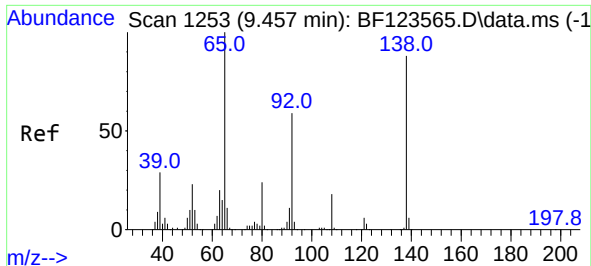
mohammad
4/16/2021 11:31:43 AM



#47
2-Chloronaphthalene
Concen: 58.41 ng
RT: 9.369 min Scan# 1238
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

Tgt Ion:162 Resp: 1592045
Ion Ratio Lower Upper
162 100
127 45.3 36.2 54.2
164 33.1 25.4 38.2





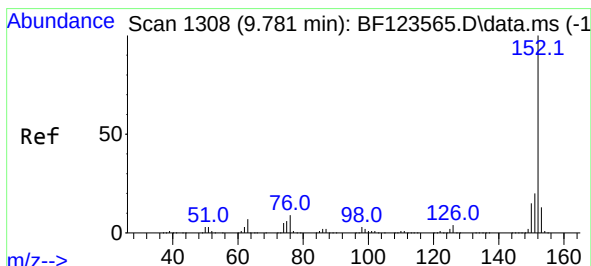
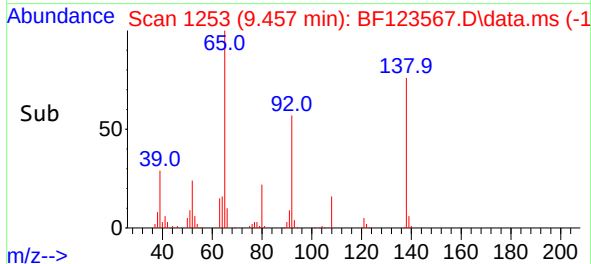
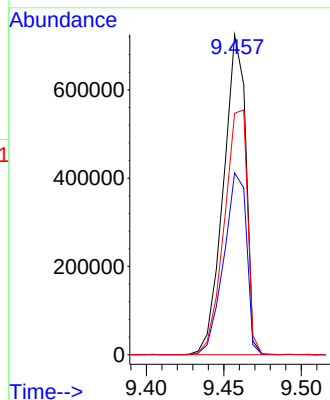
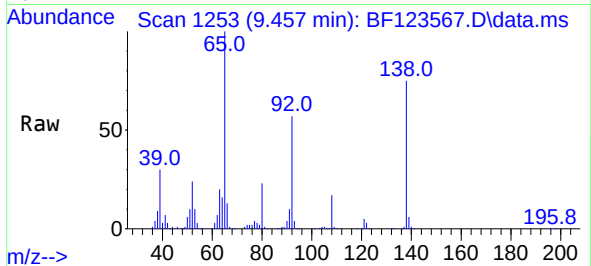
#48
2-Nitroaniline
Concen: 75.76 ng
RT: 9.457 min Scan# 1253
Delta R.T. -0.000 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

Tgt Ion: 65 Resp: 727385
Ion Ratio Lower Upper
65 100
92 56.8 47.1 70.7
138 75.5 70.2 105.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

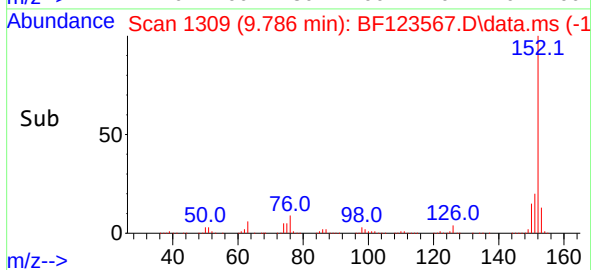
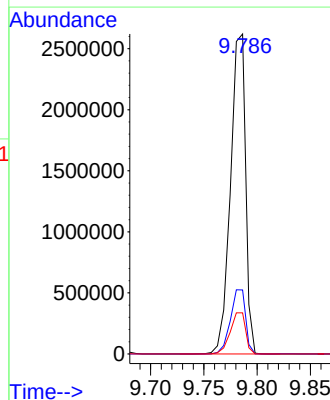
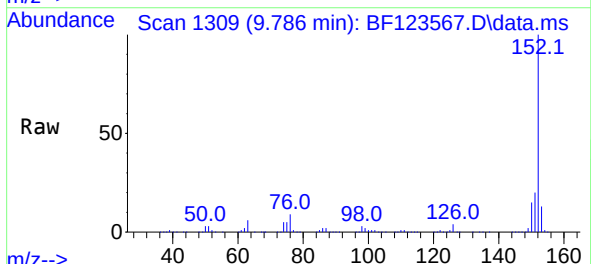
Manual Integrations
APPROVED

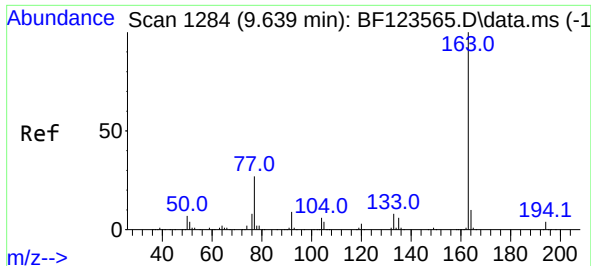
mohammad
4/16/2021 11:31:43 AM



#49
Acenaphthylene
Concen: 62.88 ng
RT: 9.786 min Scan# 1309
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

Tgt Ion:152 Resp: 2589758
Ion Ratio Lower Upper
152 100
151 20.0 16.0 24.0
153 12.8 10.4 15.6





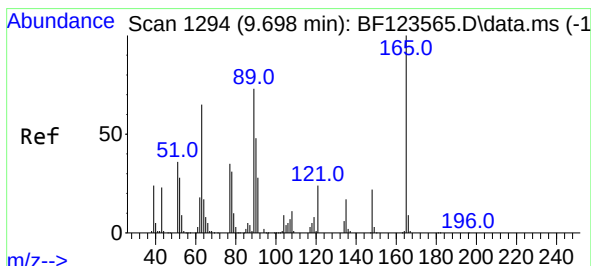
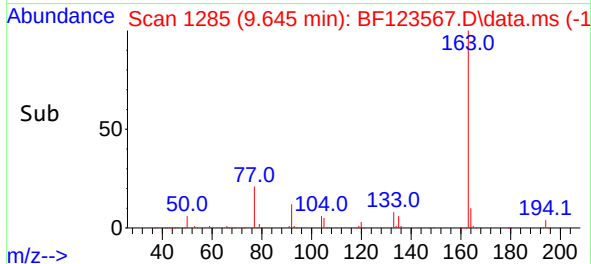
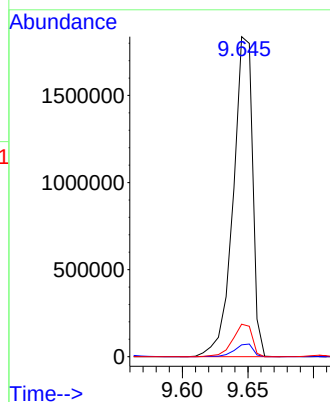
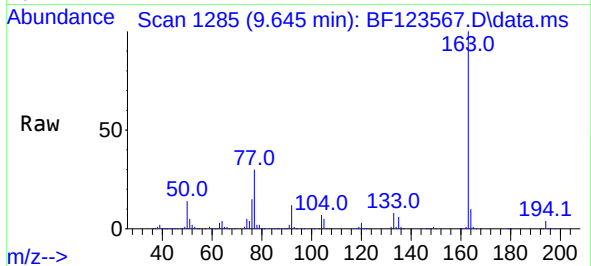
#50
Dimethylphthalate
Concen: 57.36 ng
RT: 9.645 min Scan# 1285
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:163 Resp: 1892685
Ion Ratio Lower Upper
163 100
194 3.7 3.1 4.7
164 10.2 8.2 12.2

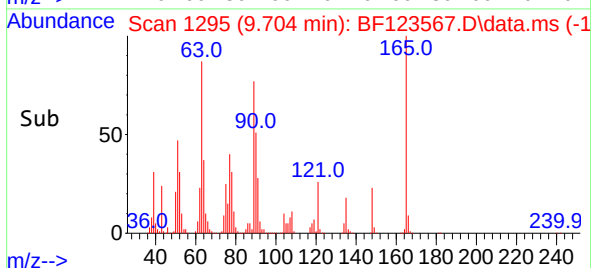
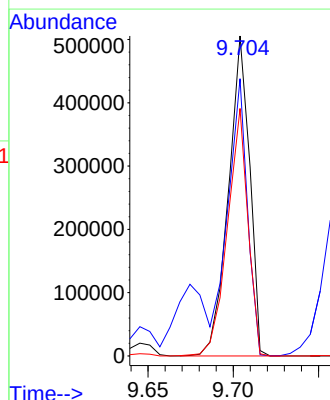
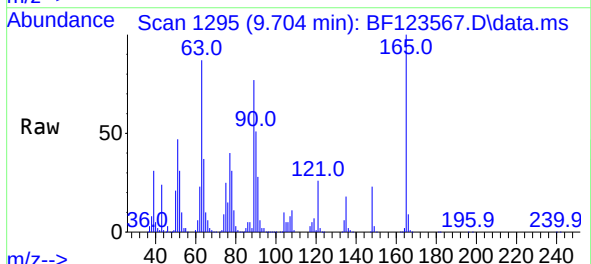
Manual Integrations
APPROVED

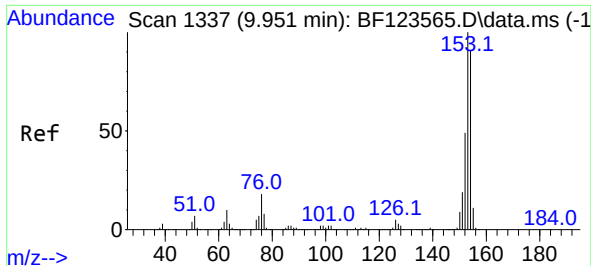
mohammad
4/16/2021 11:31:43 AM



#51
2,6-Dinitrotoluene
Concen: 58.56 ng
RT: 9.704 min Scan# 1295
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

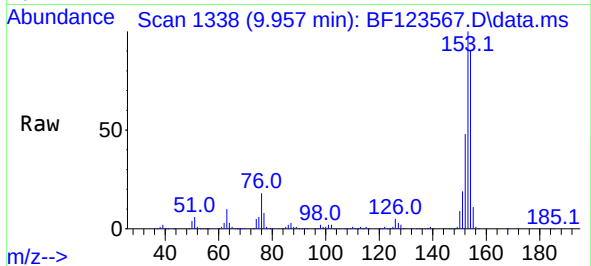
Tgt Ion:165 Resp: 435074
Ion Ratio Lower Upper
165 100
63 86.7 67.7 101.5
89 77.4 58.8 88.2





#52
Acenaphthene
Concen: 64.29 ng
RT: 9.957 min Scan# 1338
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

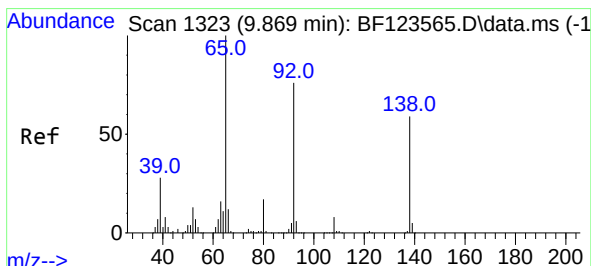
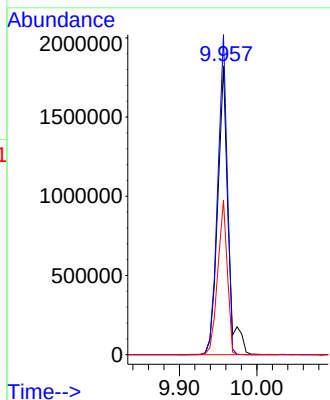
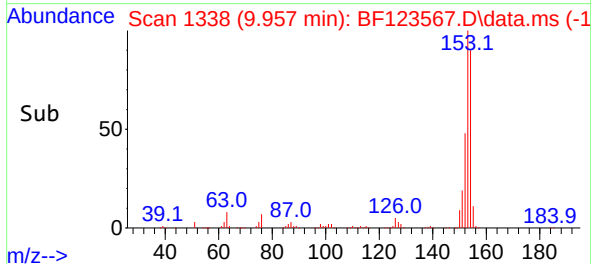
Instrument :
BNA_F
ClientSampled :
SSTDIC060



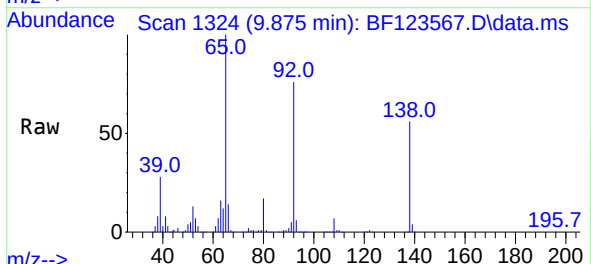
Tgt Ion:154 Resp: 1705114
Ion Ratio Lower Upper
154 100
153 110.8 88.1 132.1
152 53.4 43.4 65.0

Manual Integrations
APPROVED

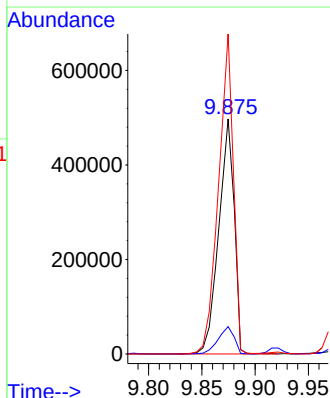
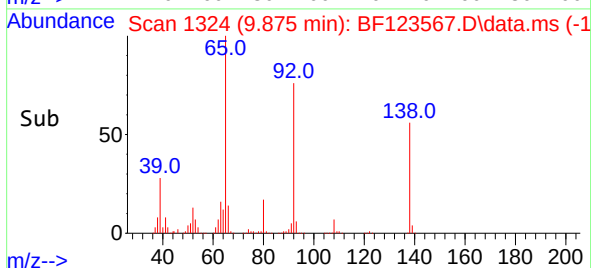
mohammad
4/16/2021 11:31:43 AM

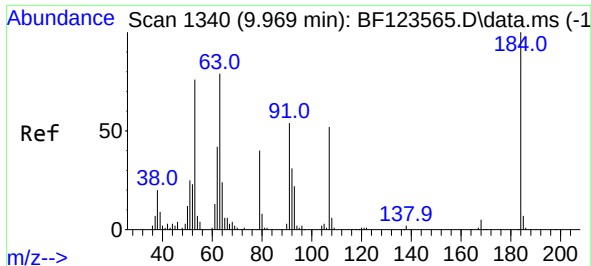


#53
3-Nitroaniline
Concen: 65.70 ng
RT: 9.875 min Scan# 1324
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59



Tgt Ion:138 Resp: 498979
Ion Ratio Lower Upper
138 100
108 11.7 10.2 15.4
92 136.1 103.3 154.9





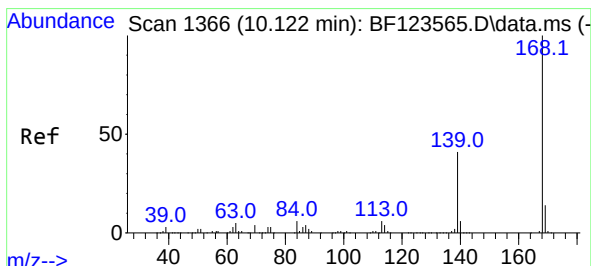
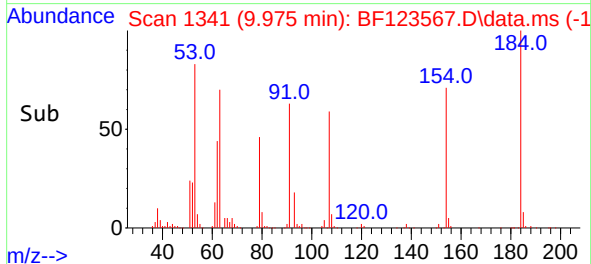
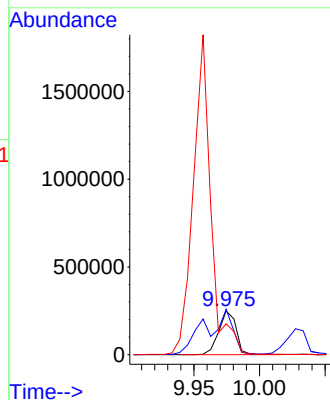
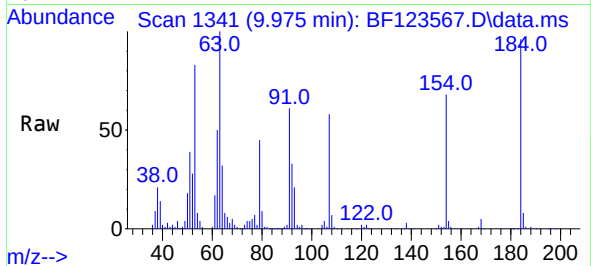
#54
2,4-Dinitrophenol
Concen: 76.82 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

Tgt Ion:184 Resp: 228651
Ion Ratio Lower Upper
184 100
63 104.2 73.5 110.3
154 70.8 52.5 78.7

Instrument :
BNA_F
ClientSampled :
SSTDIC060

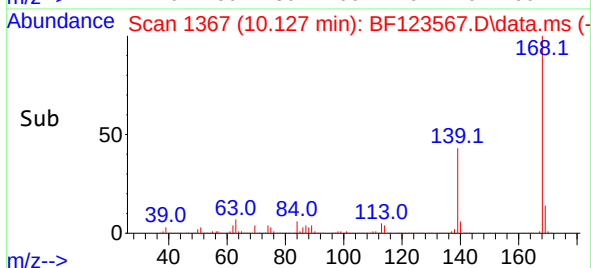
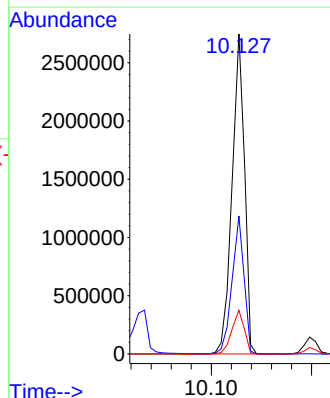
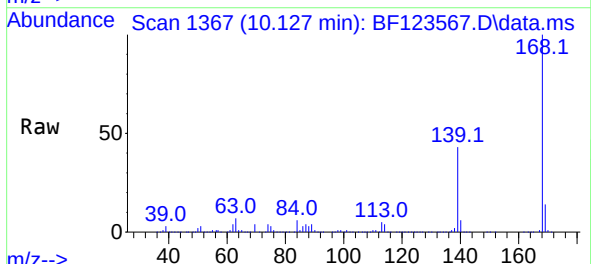
Manual Integrations
APPROVED

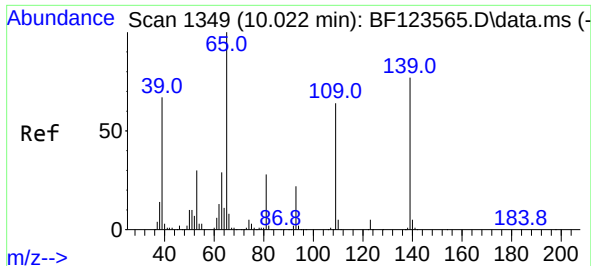
mohammad
4/16/2021 11:31:43 AM



#55
Dibenzofuran
Concen: 61.03 ng
RT: 10.127 min Scan# 1367
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

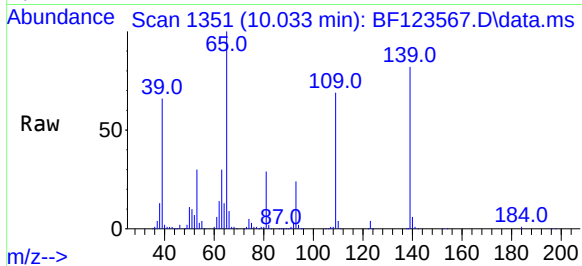
Tgt Ion:168 Resp: 2361476
Ion Ratio Lower Upper
168 100
139 43.1 33.2 49.8
169 13.6 10.8 16.2





#56
4-Nitrophenol
Concen: 71.13 ng
RT: 10.033 min Scan# 1351
Delta R.T. 0.012 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

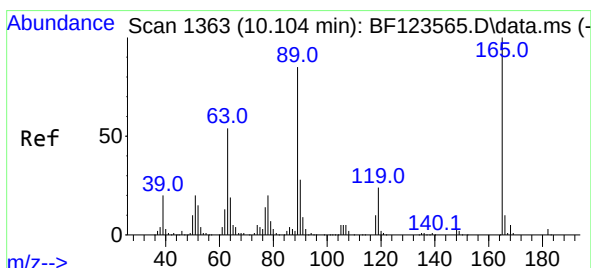
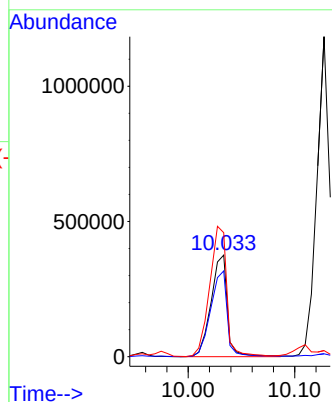
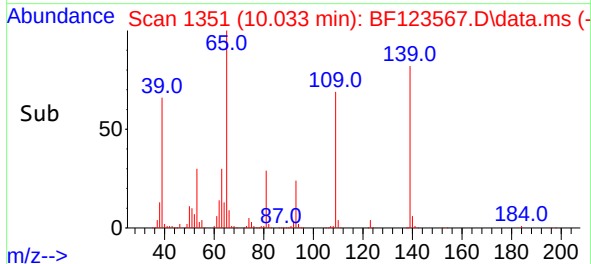
Instrument :
BNA_F
ClientSampled :
SSTDIC060



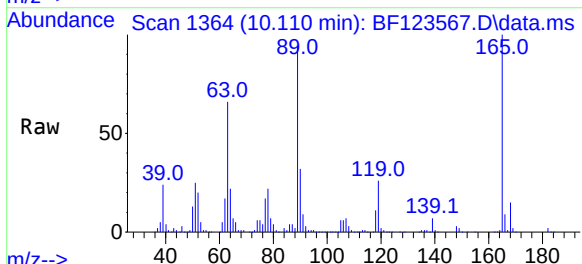
Tgt Ion:139 Resp: 402675
Ion Ratio Lower Upper
139 100
109 84.3 63.2 103.2
65 122.0 110.0 150.0

Manual Integrations
APPROVED

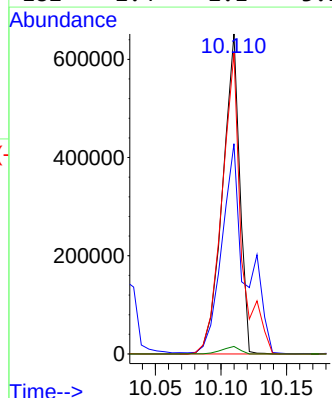
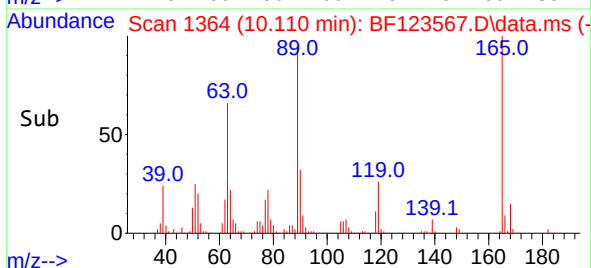
mohammad
4/16/2021 11:31:43 AM

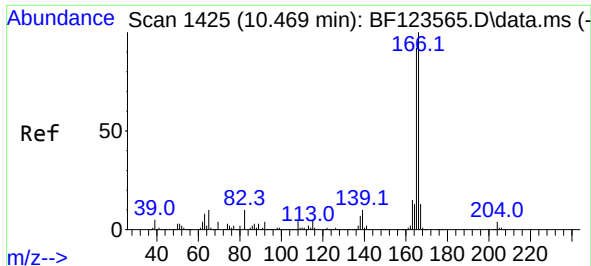


#57
2,4-Dinitrotoluene
Concen: 61.51 ng
RT: 10.110 min Scan# 1364
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

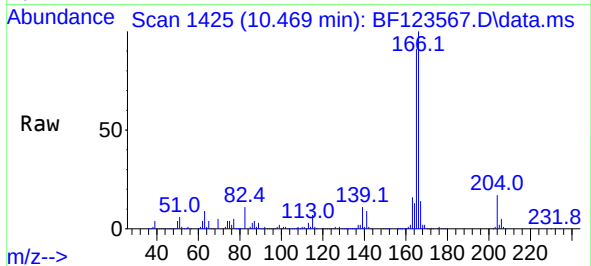


Tgt Ion:165 Resp: 591048
Ion Ratio Lower Upper
165 100
63 65.7 43.5 65.3#
89 94.0 67.7 101.5
182 2.4 2.1 3.1

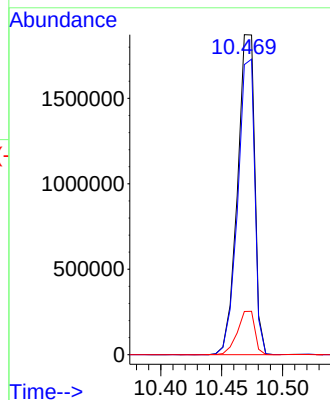
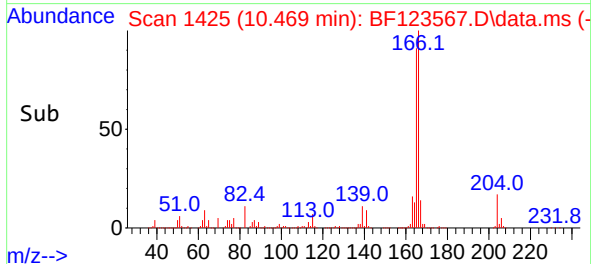




#58
Fluorene
Concen: 62.55 ng
RT: 10.469 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59



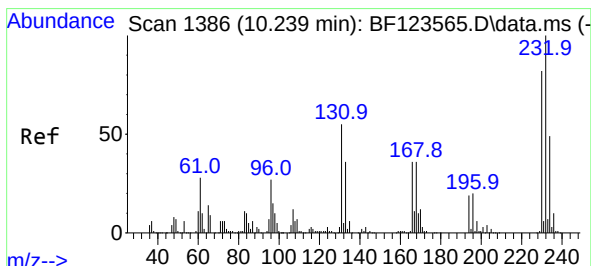
Tgt Ion:166 Resp: 1852790
Ion Ratio Lower Upper
166 100
165 90.7 73.5 110.3
167 13.5 10.7 16.1



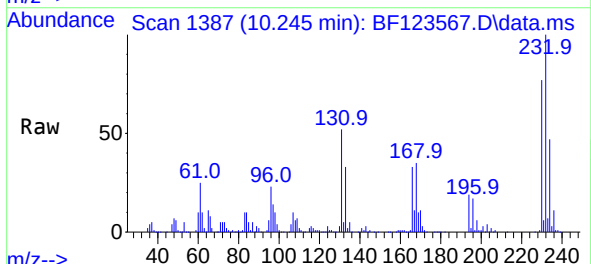
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Manual Integrations
APPROVED

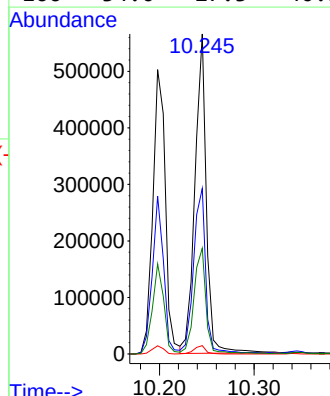
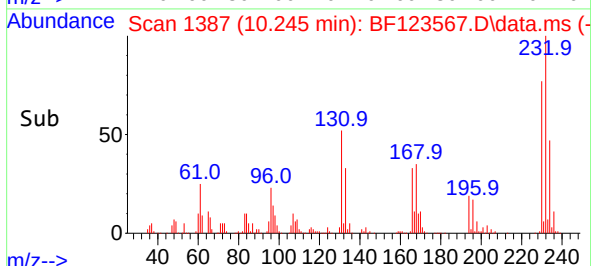
mohammad
4/16/2021 11:31:43 AM

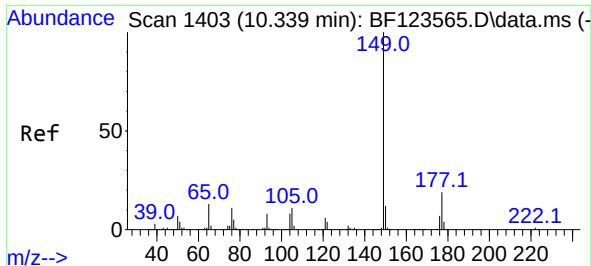


#59
2,3,4,6-Tetrachlorophenol
Concen: 58.56 ng
RT: 10.245 min Scan# 1387
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59



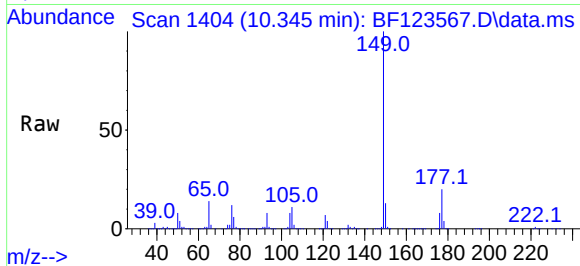
Tgt Ion:232 Resp: 474928
Ion Ratio Lower Upper
232 100
131 54.6 43.2 64.8
130 2.7 2.2 3.2
166 34.0 27.3 40.9





#60
Diethylphthalate
Concen: 63.59 ng
RT: 10.345 min Scan# 1404
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

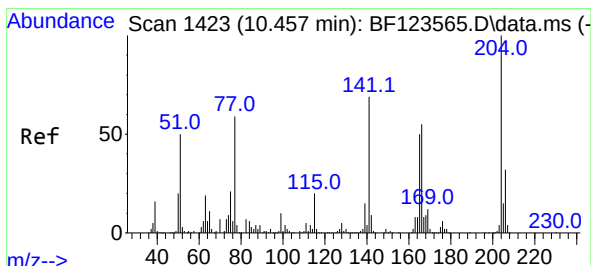
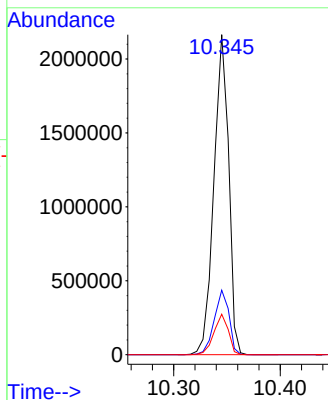
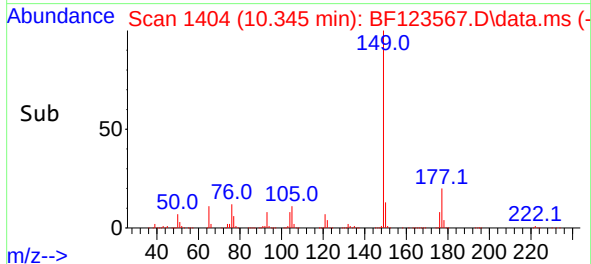
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



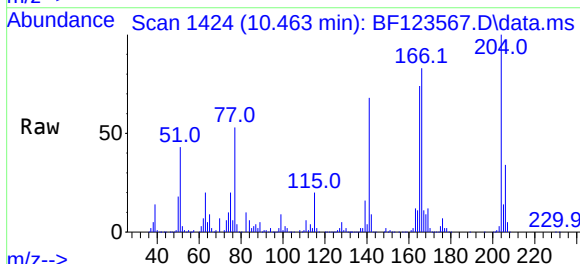
Tgt Ion:149 Resp: 2074892
Ion Ratio Lower Upper
149 100
177 20.2 15.4 23.2
150 12.7 9.9 14.9

Manual Integrations
APPROVED

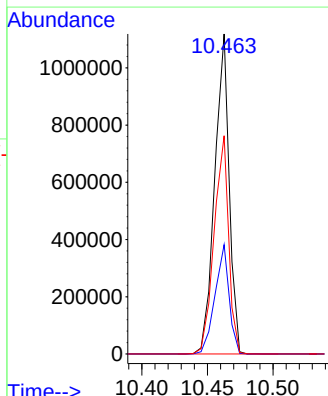
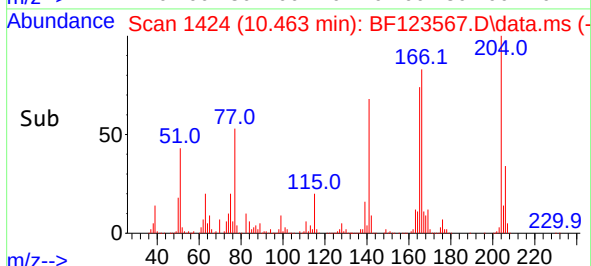
mohammad
4/16/2021 11:31:43 AM

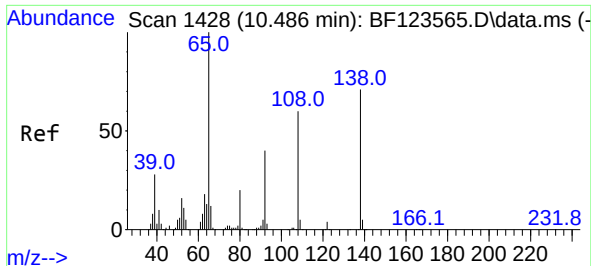


#61
4-Chlorophenyl-phenylether
Concen: 55.18 ng
RT: 10.463 min Scan# 1424
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59



Tgt Ion:204 Resp: 856172
Ion Ratio Lower Upper
204 100
206 34.2 25.7 38.5
141 68.2 55.5 83.3





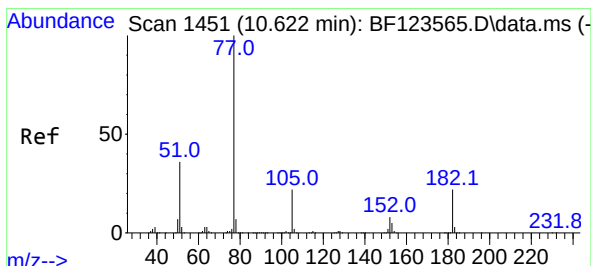
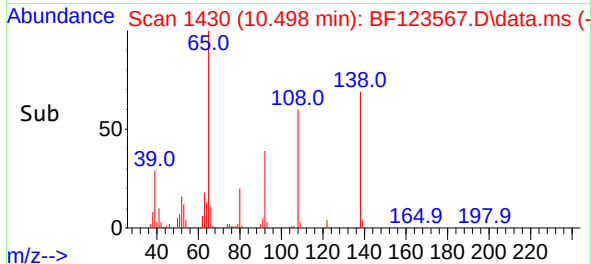
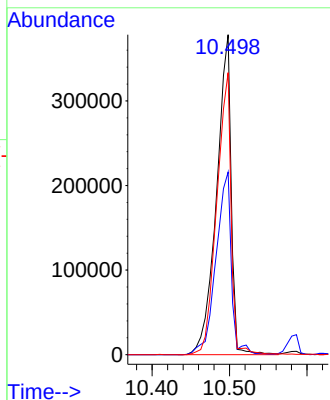
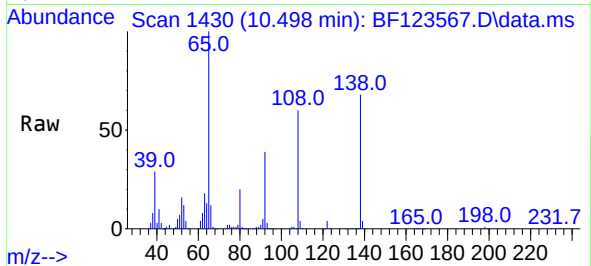
#62
4-Nitroaniline
Concen: 69.79 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.012 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

Instrument :
BNA_F
ClientSampled :
SSTDIC060

Tgt Ion:138 Resp: 496500
Ion Ratio Lower Upper
138 100
92 57.1 35.8 75.8
108 88.2 63.6 103.6

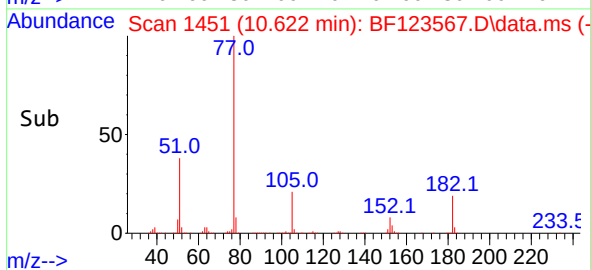
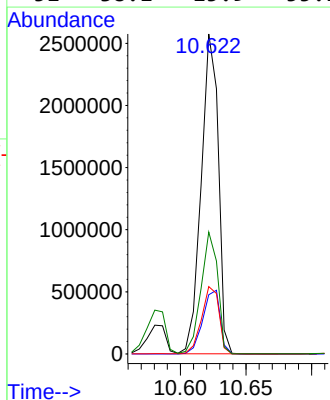
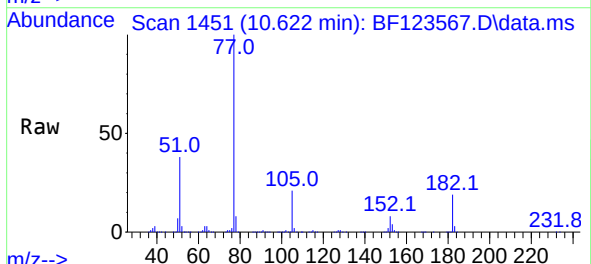
Manual Integrations
APPROVED

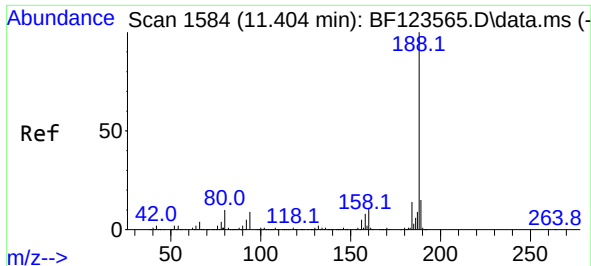
mohammad
4/16/2021 11:31:43 AM



#63
Azobenzene
Concen: 66.19 ng
RT: 10.622 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

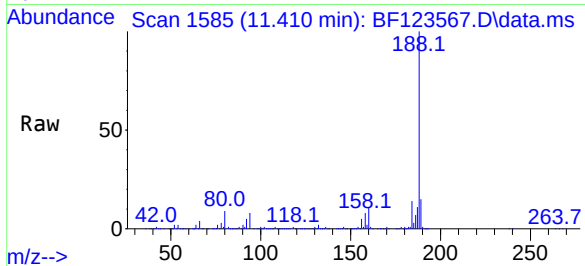
Tgt Ion: 77 Resp: 2346042
Ion Ratio Lower Upper
77 100
182 18.5 1.7 41.7
105 21.0 1.7 41.7
51 38.1 15.9 55.9





#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.410 min Scan# 1585
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

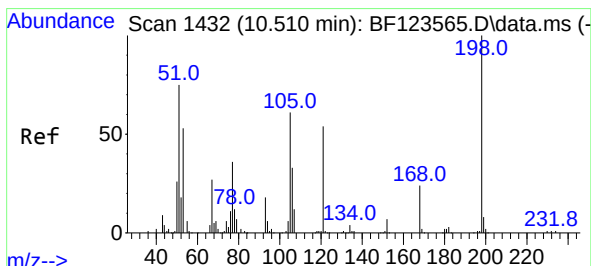
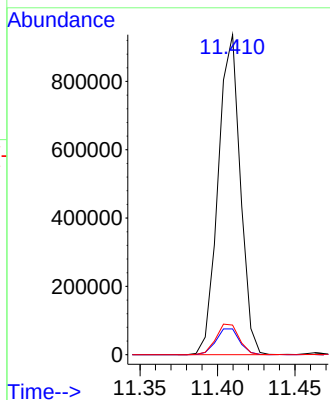
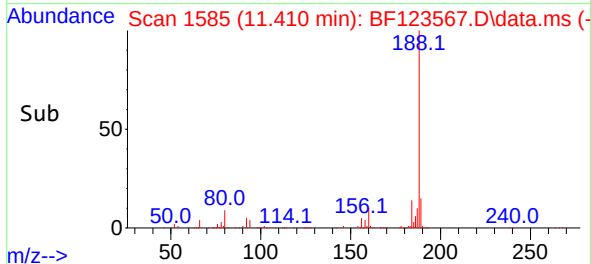
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



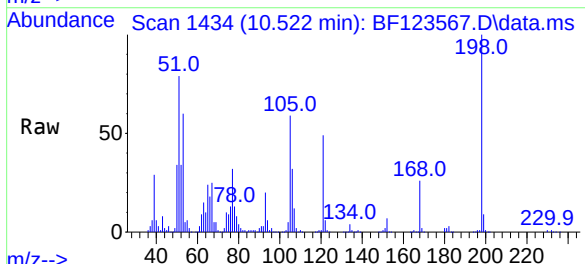
Tgt Ion:188 Resp: 931337
Ion Ratio Lower Upper
188 100
94 8.1 6.9 10.3
80 9.3 8.2 12.2

Manual Integrations
APPROVED

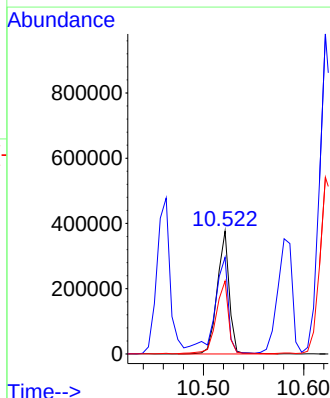
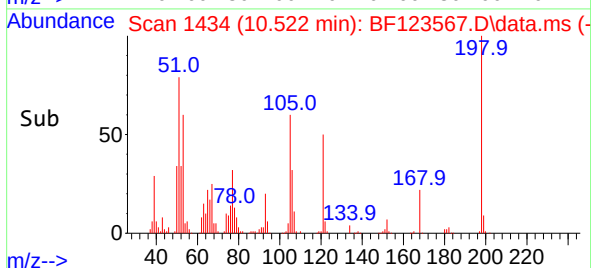
mohammad
4/16/2021 11:31:43 AM

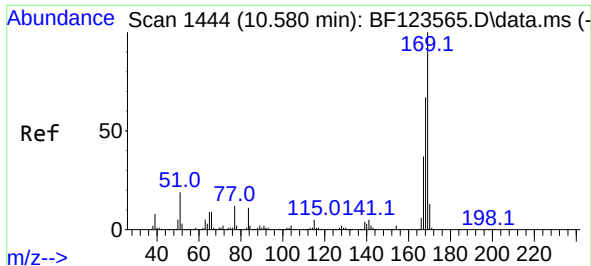


#65
4,6-Dinitro-2-methylphenol
Concen: 65.56 ng
RT: 10.522 min Scan# 1434
Delta R.T. 0.012 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59



Tgt Ion:198 Resp: 312296
Ion Ratio Lower Upper
198 100
51 78.6 64.8 104.8
105 59.4 42.6 82.6





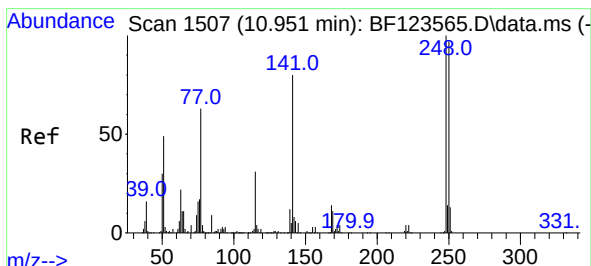
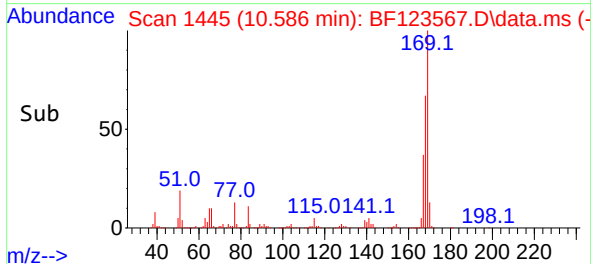
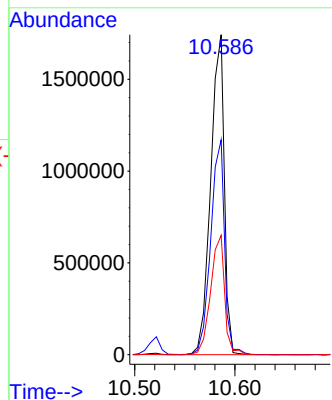
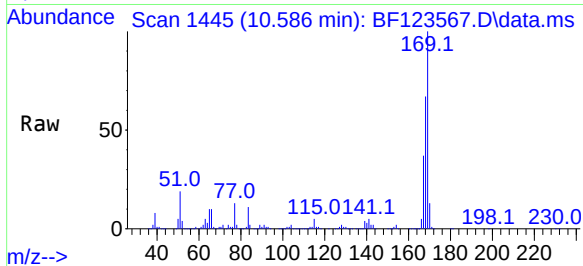
#66
n-Nitrosodiphenylamine
Concen: 61.60 ng
RT: 10.586 min Scan# 1445
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

Tgt Ion:169 Resp: 1646697
Ion Ratio Lower Upper
169 100
168 67.2 53.3 79.9
167 37.3 29.9 44.9

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

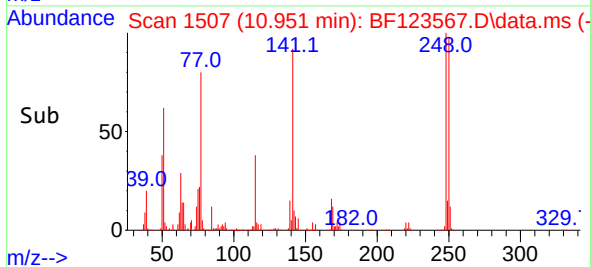
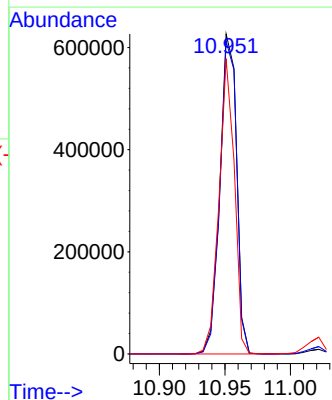
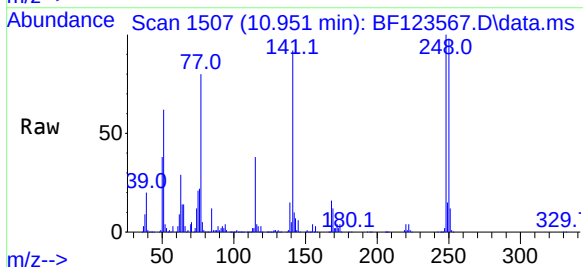
Manual Integrations
APPROVED

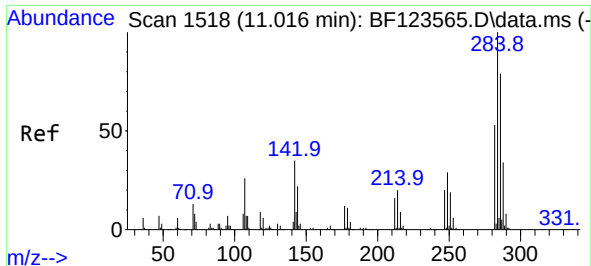
mohammad
4/16/2021 11:31:43 AM



#67
4-Bromophenyl-phenylether
Concen: 58.06 ng
RT: 10.951 min Scan# 1507
Delta R.T. -0.000 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

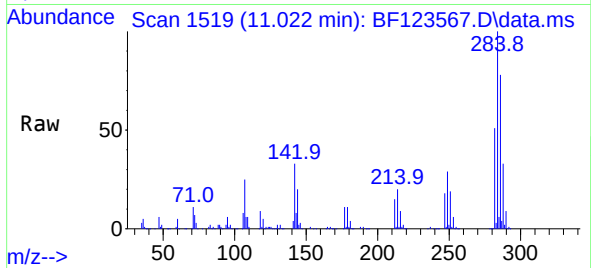
Tgt Ion:248 Resp: 554292
Ion Ratio Lower Upper
248 100
250 97.8 77.4 116.2
141 92.3 63.7 95.5





#68
Hexachlorobenzene
Concen: 60.19 ng
RT: 11.022 min Scan# 1519
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

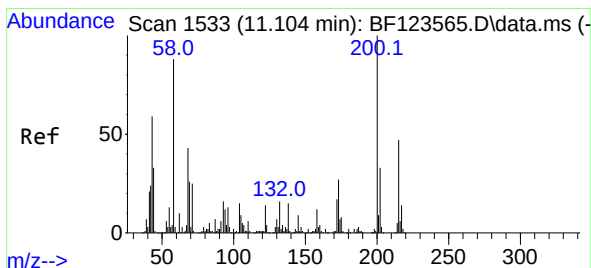
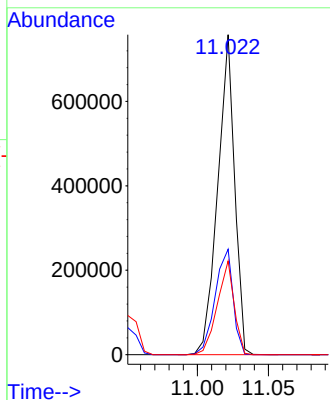
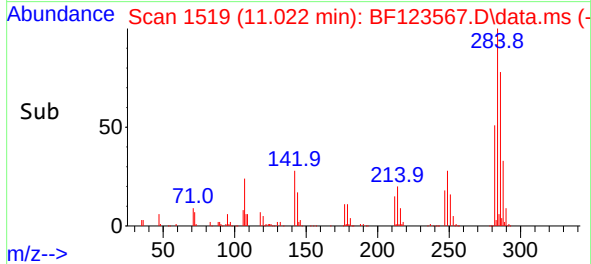
Instrument :
BNA_F
ClientSampled :
SSTDIC060



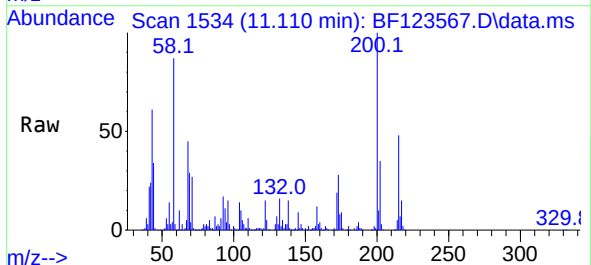
Tgt Ion:284 Resp: 625689
Ion Ratio Lower Upper
284 100
142 32.9 28.3 42.5
249 29.3 23.5 35.3

Manual Integrations
APPROVED

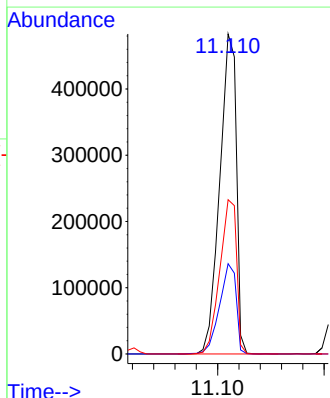
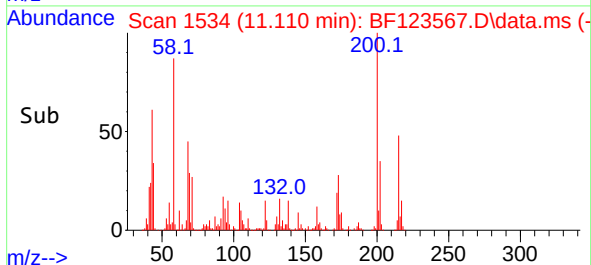
mohammad
4/16/2021 11:31:43 AM

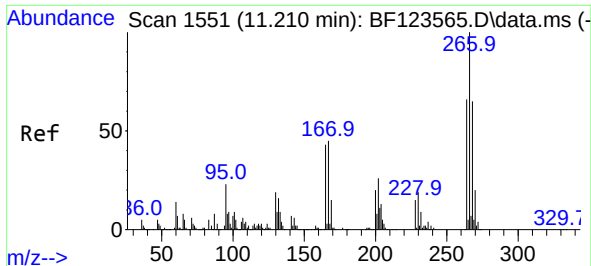


#69
Atrazine
Concen: 57.47 ng
RT: 11.110 min Scan# 1534
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59



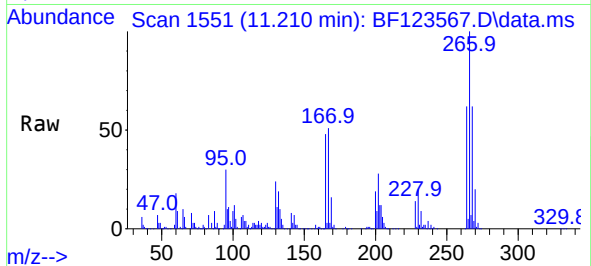
Tgt Ion:200 Resp: 521124
Ion Ratio Lower Upper
200 100
173 28.2 6.9 46.9
215 48.2 26.5 66.5





#70
Pentachlorophenol
Concen: 68.61 ng
RT: 11.210 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

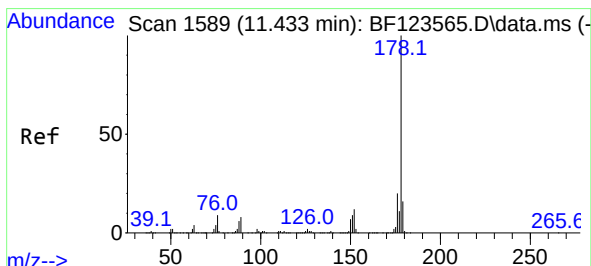
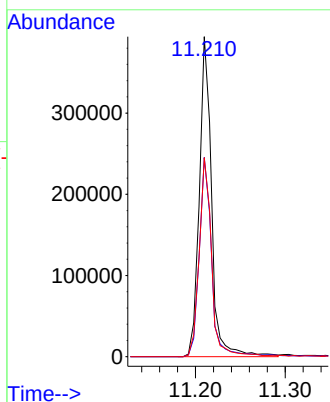
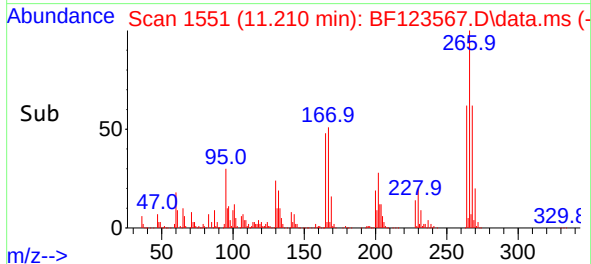
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



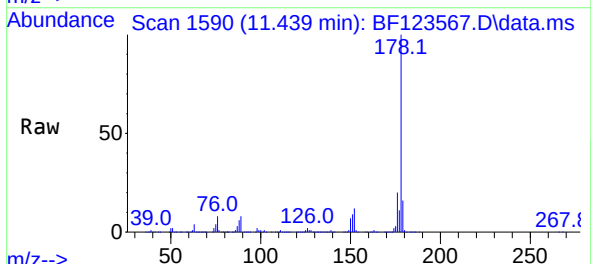
Tgt Ion:266 Resp: 374036
Ion Ratio Lower Upper
266 100
268 62.2 51.6 77.4
264 62.2 52.6 78.8

Manual Integrations
APPROVED

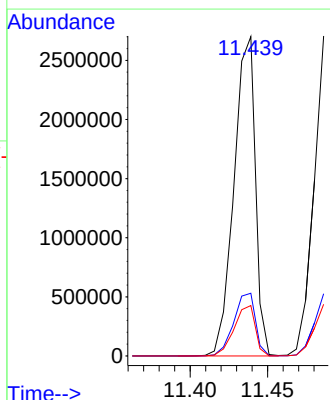
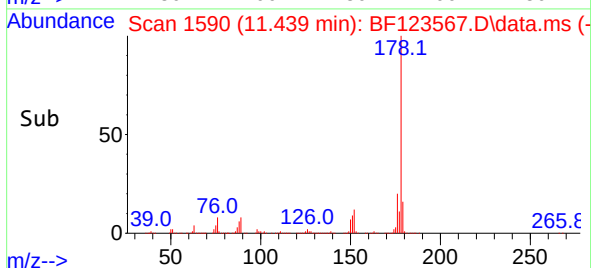
mohammad
4/16/2021 11:31:43 AM

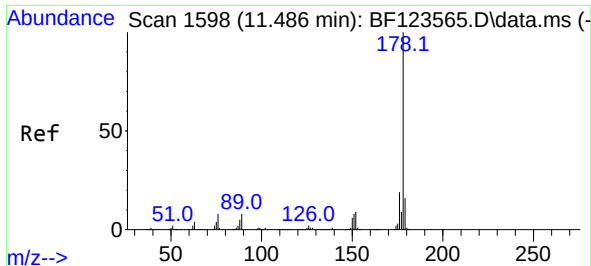


#71
Phenanthrene
Concen: 56.70 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

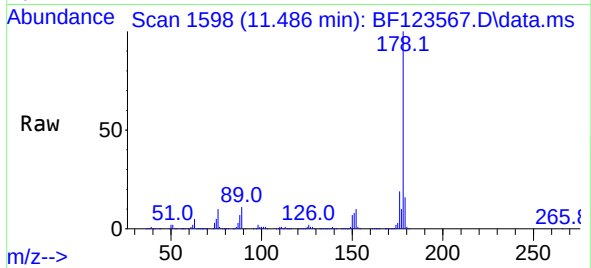


Tgt Ion:178 Resp: 2591310
Ion Ratio Lower Upper
178 100
176 19.6 15.6 23.4
179 15.8 12.5 18.7



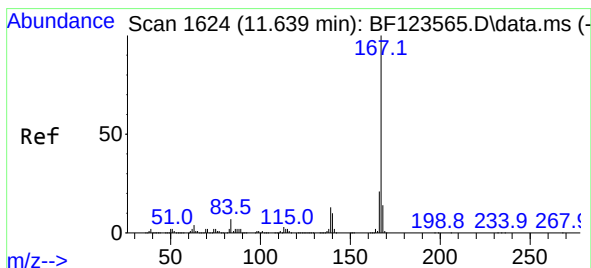
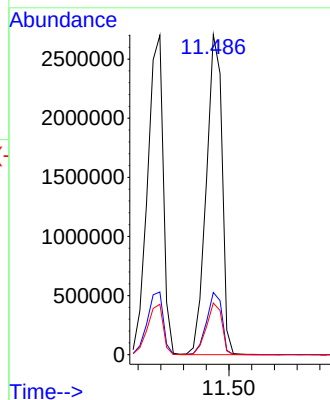
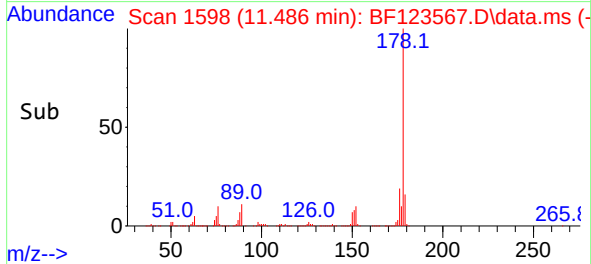


#72
 Anthracene
 Concen: 56.67 ng
 RT: 11.486 min Scan# 1598
 Delta R.T. -0.000 min
 Lab File: BF123567.D
 Acq: 15 Apr 2021 13:59

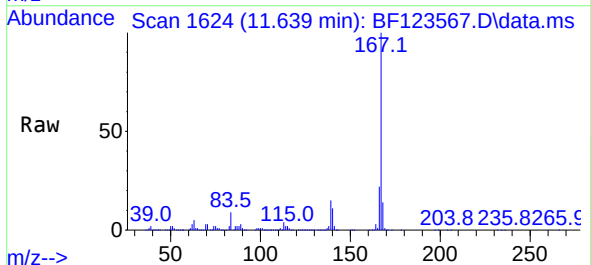


Tgt Ion:178 Resp: 2588440

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.0
179	16.1	12.6	18.8

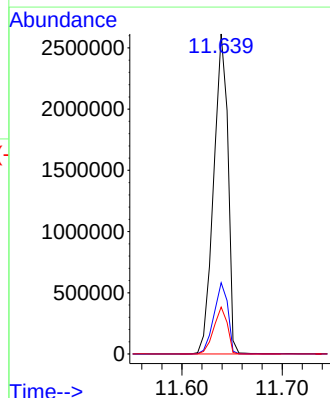
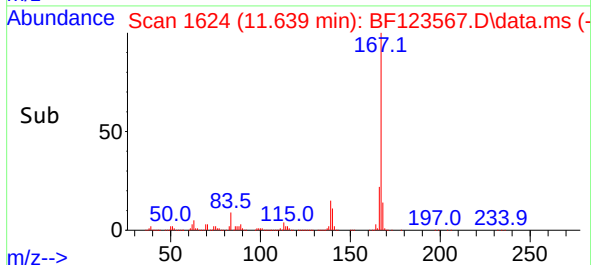


#73
 Carbazole
 Concen: 59.32 ng
 RT: 11.639 min Scan# 1624
 Delta R.T. -0.000 min
 Lab File: BF123567.D
 Acq: 15 Apr 2021 13:59



Tgt Ion:167 Resp: 2583776

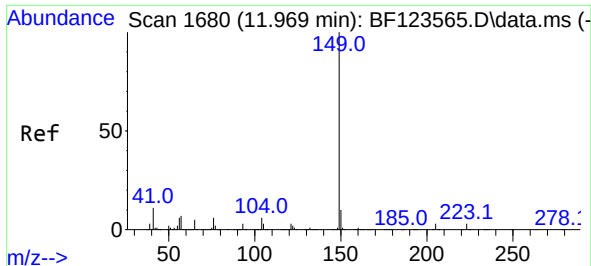
Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.0	25.6
139	14.7	10.4	15.6



Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

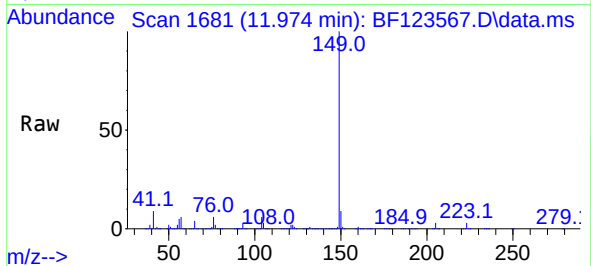
Manual Integrations
 APPROVED

mohammad
 4/16/2021 11:31:43 AM



#74
Di-n-butylphthalate
Concen: 55.83 ng
RT: 11.974 min Scan# 1681
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

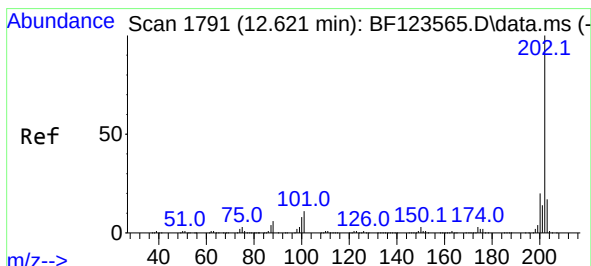
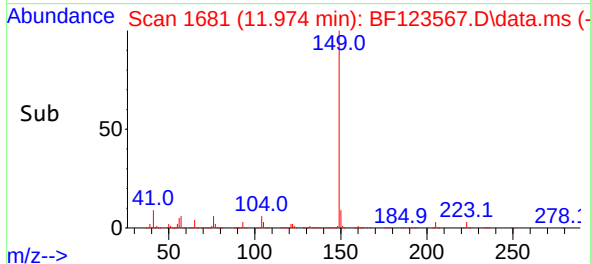
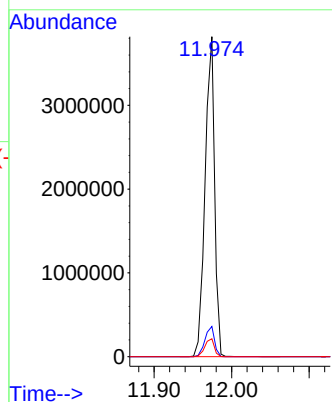
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



Tgt Ion:149 Resp: 3244381
Ion Ratio Lower Upper
149 100
150 9.5 7.8 11.8
104 5.6 4.6 6.8

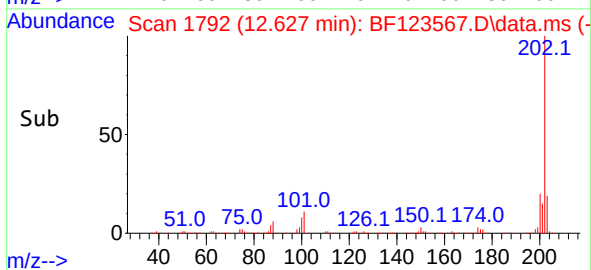
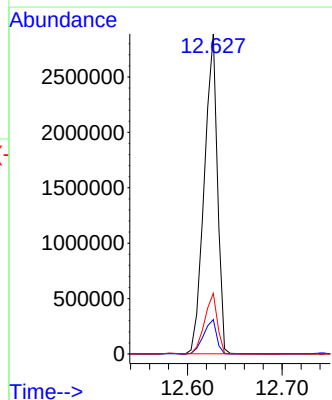
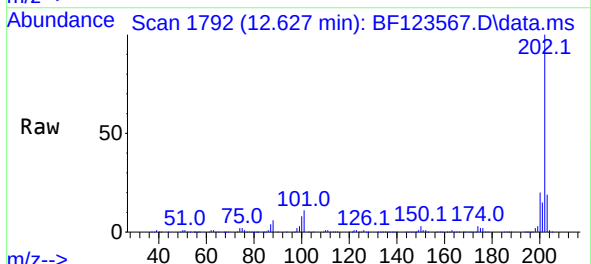
Manual Integrations
APPROVED

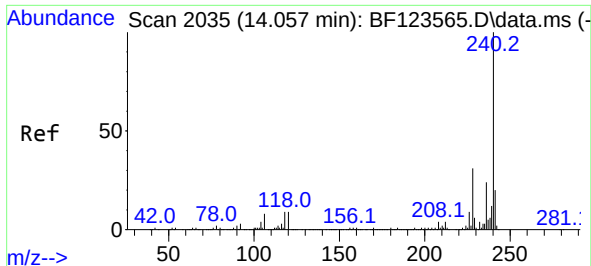
mohammad
4/16/2021 11:31:43 AM



#75
Fluoranthene
Concen: 57.02 ng
RT: 12.627 min Scan# 1792
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

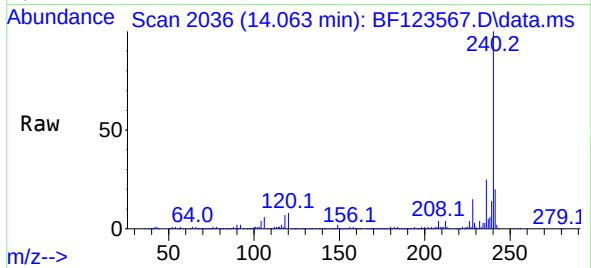
Tgt Ion:202 Resp: 2783361
Ion Ratio Lower Upper
202 100
101 10.7 0.0 30.9
203 19.0 0.0 37.5





#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.063 min Scan# 2036
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

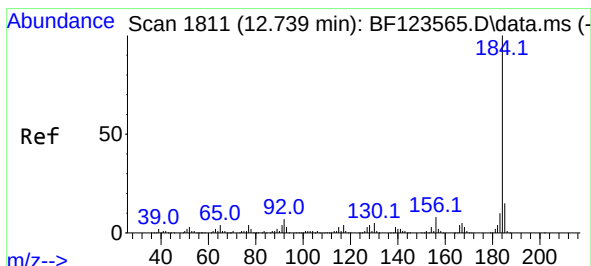
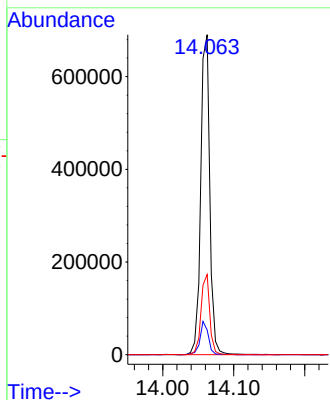
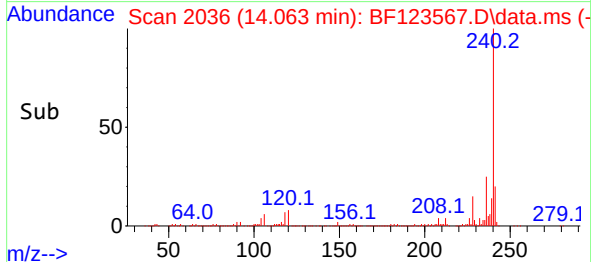
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



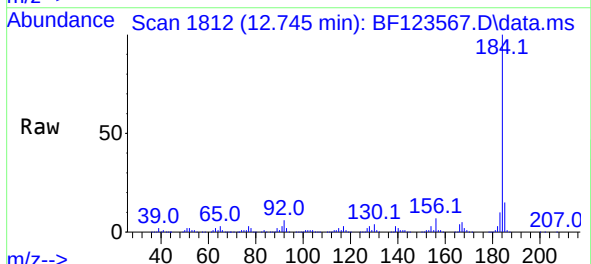
Tgt Ion:240 Resp: 613988
Ion Ratio Lower Upper
240 100
120 7.7 7.2 10.8
236 25.1 19.0 28.4

Manual Integrations
APPROVED

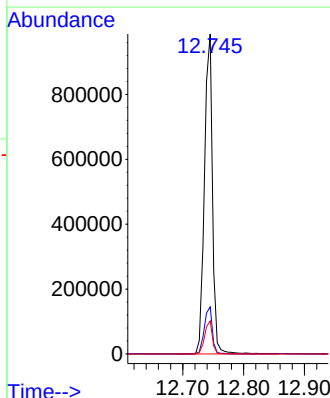
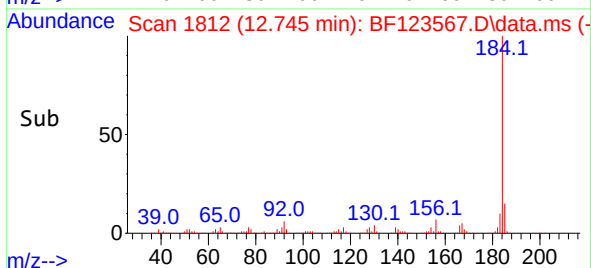
mohammad
4/16/2021 11:31:43 AM

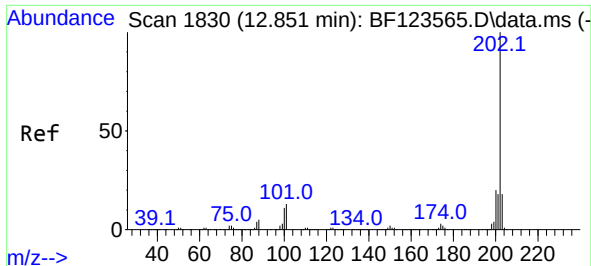


#77
Benzidine
Concen: 54.51 ng
RT: 12.745 min Scan# 1812
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59



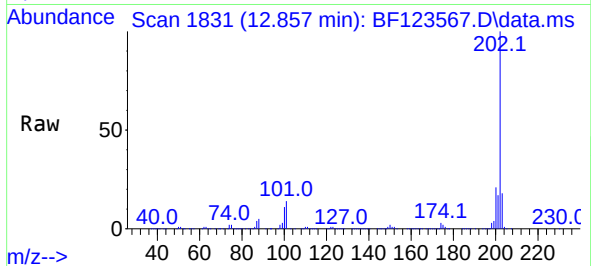
Tgt Ion:184 Resp: 901021
Ion Ratio Lower Upper
184 100
185 14.7 12.1 18.1
183 10.3 7.8 11.8





#78
Pyrene
Concen: 57.00 ng
RT: 12.857 min Scan# 1831
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

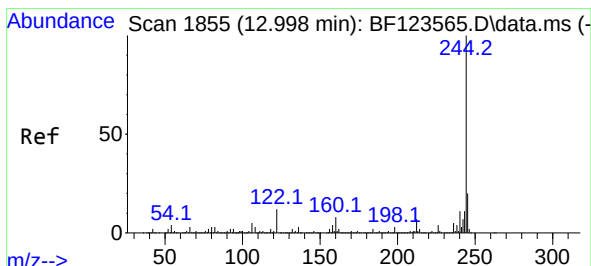
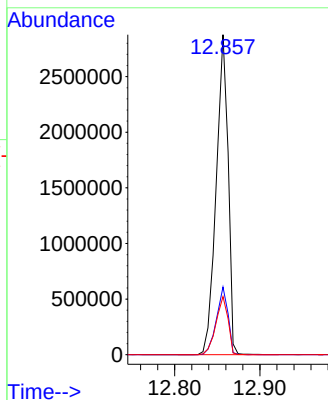
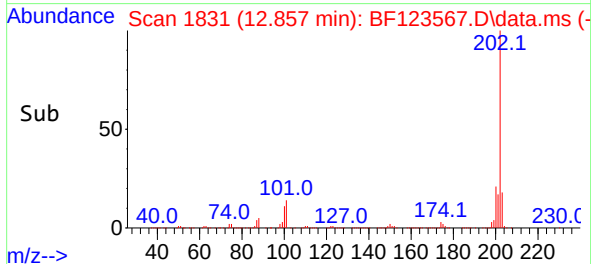
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



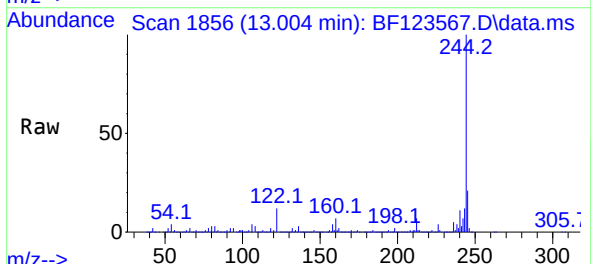
Tgt Ion:202 Resp: 2786038
Ion Ratio Lower Upper
202 100
200 21.2 16.1 24.1
203 18.2 14.8 22.2

Manual Integrations
APPROVED

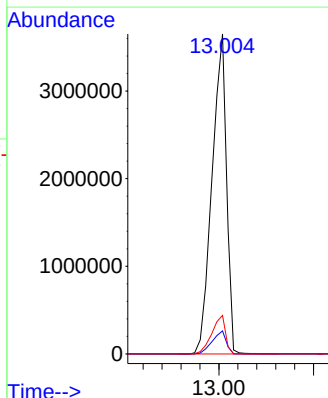
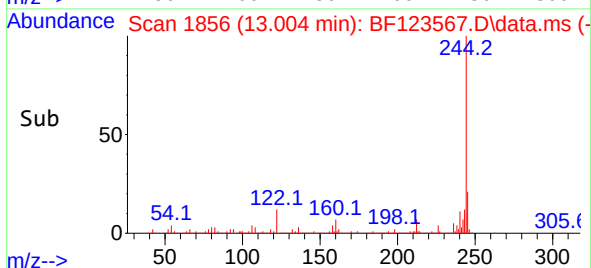
mohammad
4/16/2021 11:31:43 AM

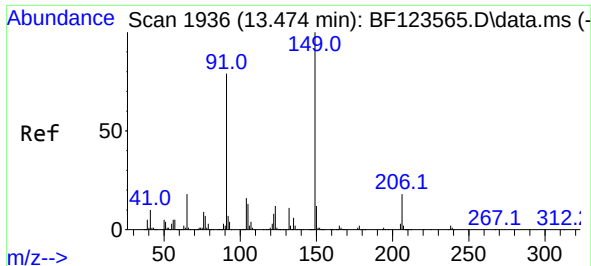


#79
Terphenyl-d14
Concen: 109.48 ng
RT: 13.004 min Scan# 1856
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59



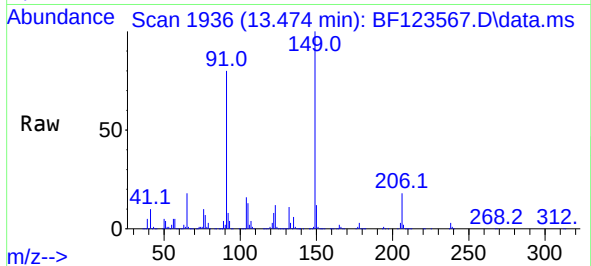
Tgt Ion:244 Resp: 3866519
Ion Ratio Lower Upper
244 100
212 7.2 5.7 8.5
122 12.1 9.7 14.5





#80
Butylbenzylphthalate
Concen: 59.44 ng
RT: 13.474 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

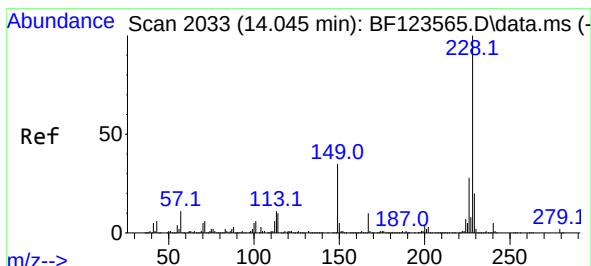
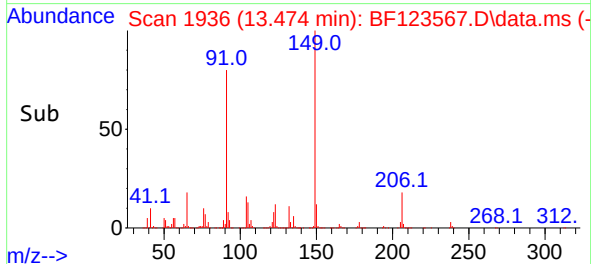
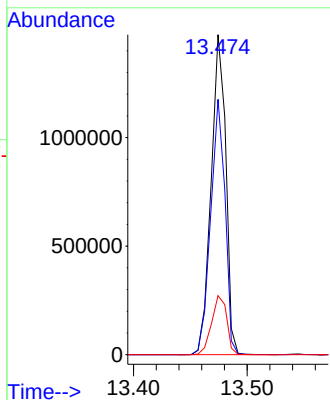
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



Tgt Ion:149 Resp: 1321862
Ion Ratio Lower Upper
149 100
91 79.8 63.6 95.4
206 18.5 14.5 21.7

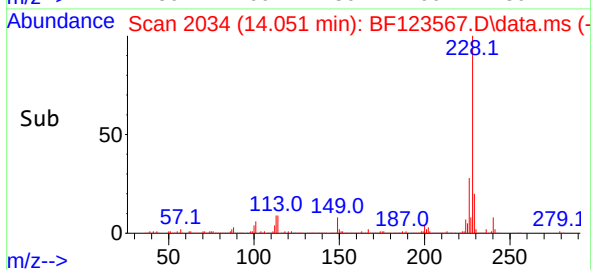
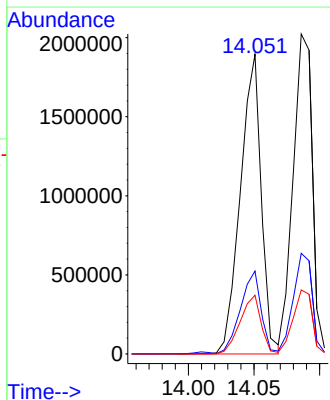
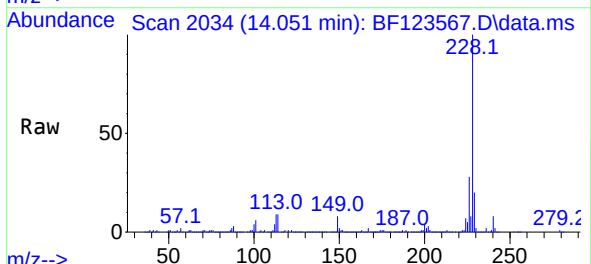
Manual Integrations
APPROVED

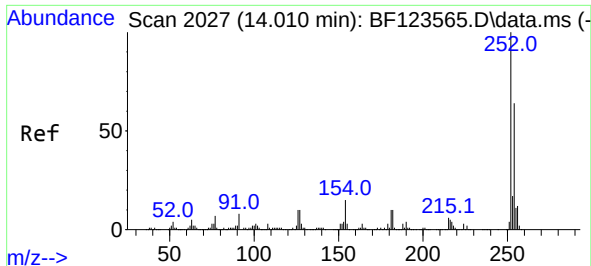
mohammad
4/16/2021 11:31:43 AM



#81
Benzo(a)anthracene
Concen: 54.72 ng
RT: 14.051 min Scan# 2034
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

Tgt Ion:228 Resp: 2098469
Ion Ratio Lower Upper
228 100
226 27.7 22.4 33.6
229 19.6 16.0 24.0





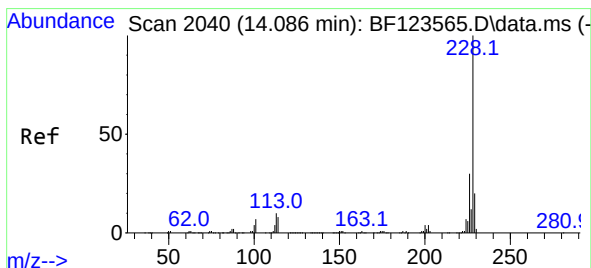
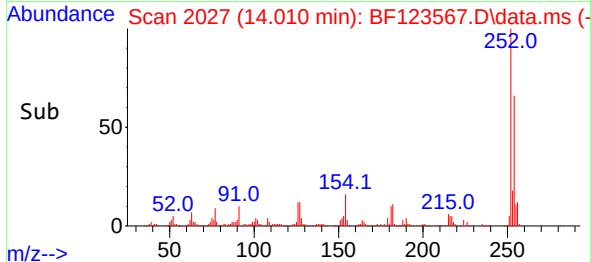
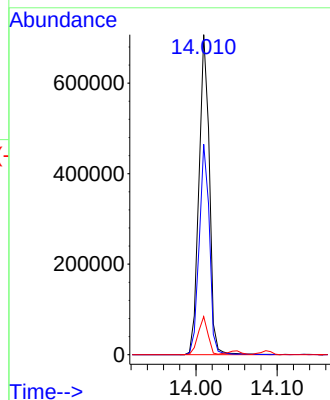
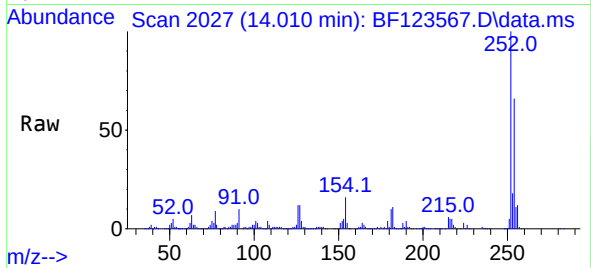
#82
3,3'-Dichlorobenzidine
Concen: 51.67 ng
RT: 14.010 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

Tgt Ion:252 Resp: 632176
Ion Ratio Lower Upper
252 100
254 65.8 51.1 76.7
126 11.9 7.7 11.5#

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

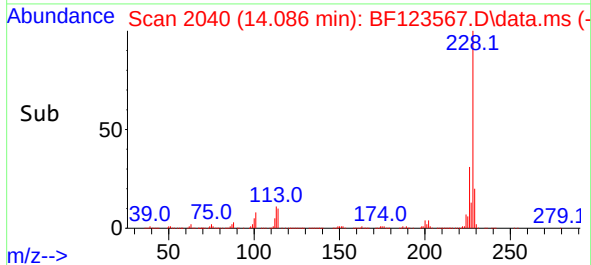
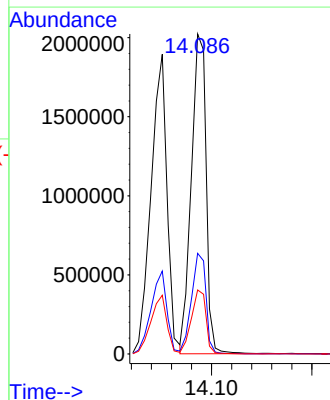
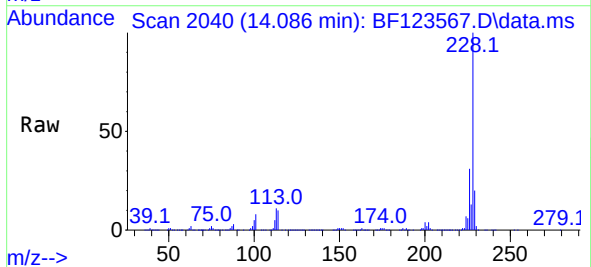
Manual Integrations
APPROVED

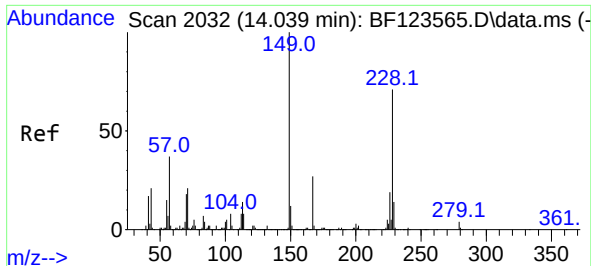
mohammad
4/16/2021 11:31:43 AM



#83
Chrysene
Concen: 53.84 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

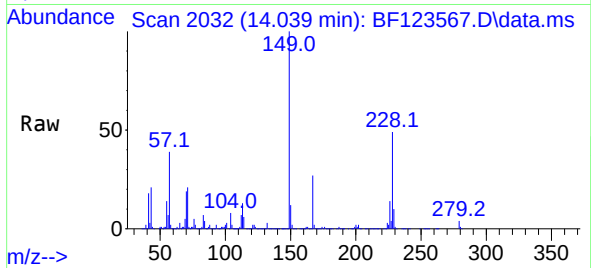
Tgt Ion:228 Resp: 2067594
Ion Ratio Lower Upper
228 100
226 31.5 24.3 36.5
229 20.0 16.2 24.2





#84
Bis(2-ethylhexyl)phthalate
Concen: 58.61 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

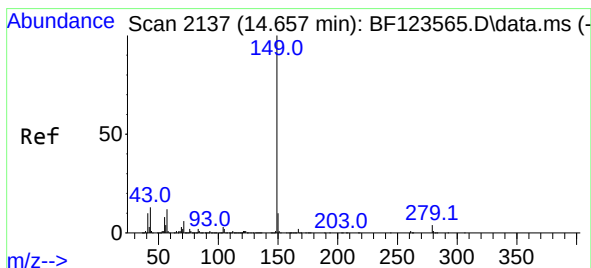
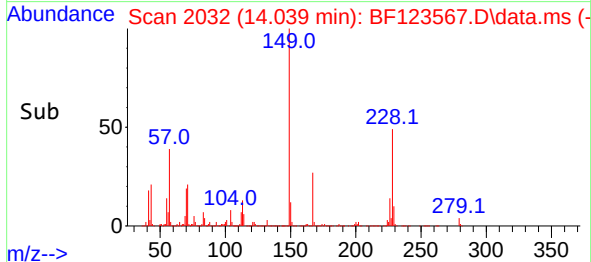
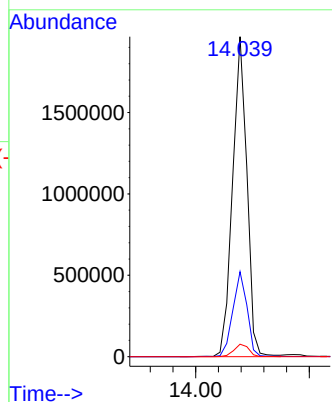
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



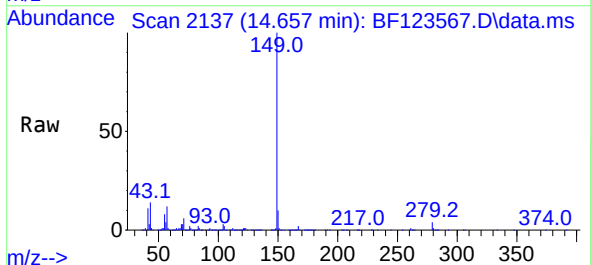
Tgt Ion:149 Resp: 1719343
Ion Ratio Lower Upper
149 100
167 26.6 21.8 32.6
279 3.9 3.3 4.9

Manual Integrations
APPROVED

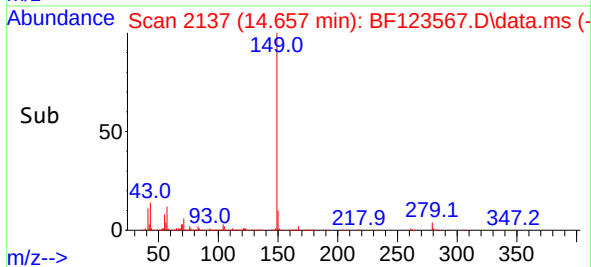
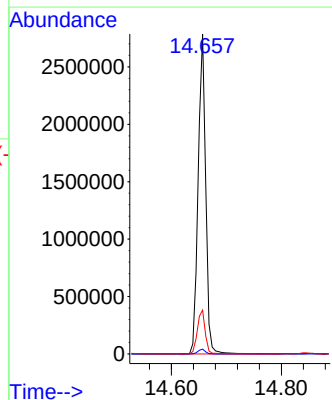
mohammad
4/16/2021 11:31:43 AM

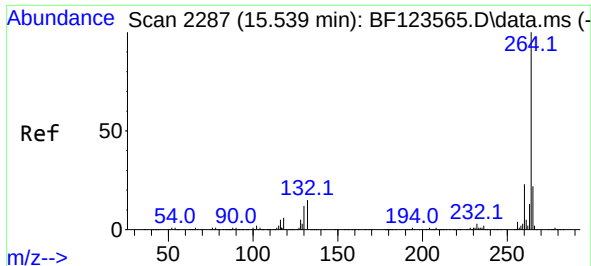


#85
Di-n-octyl phthalate
Concen: 62.24 ng
RT: 14.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59



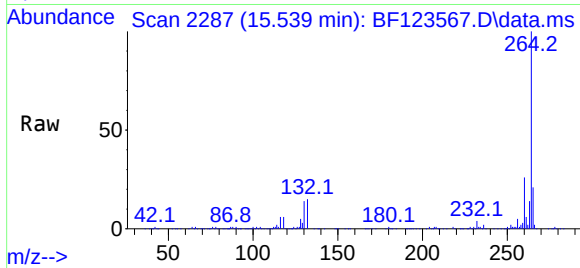
Tgt Ion:149 Resp: 2656497
Ion Ratio Lower Upper
149 100
167 1.4 1.2 1.8
43 14.3 11.8 17.6





#86
Perylene-d12
Concen: 20.00 ng
RT: 15.539 min Scan# 2287
Delta R.T. -0.000 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

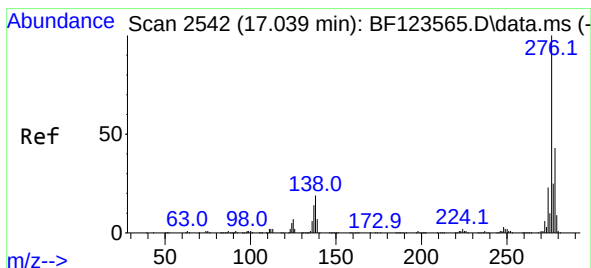
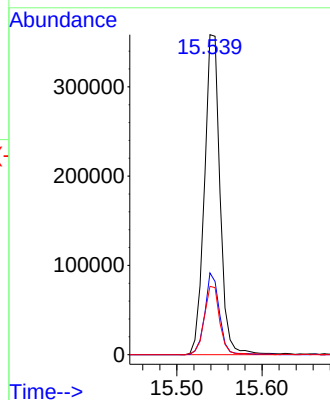
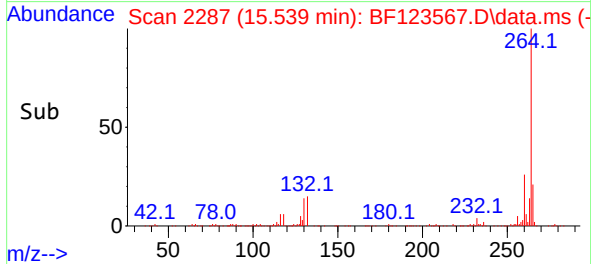
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



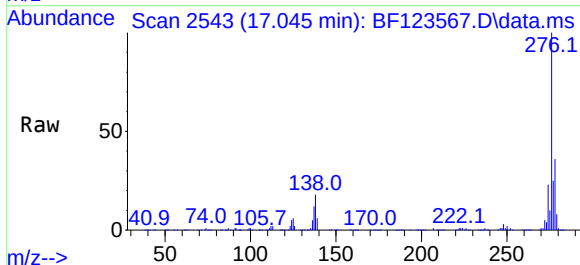
Tgt Ion:264 Resp: 455606
Ion Ratio Lower Upper
264 100
260 25.5 18.7 28.1
265 21.4 17.8 26.8

Manual Integrations
APPROVED

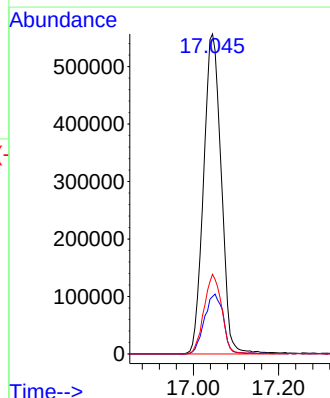
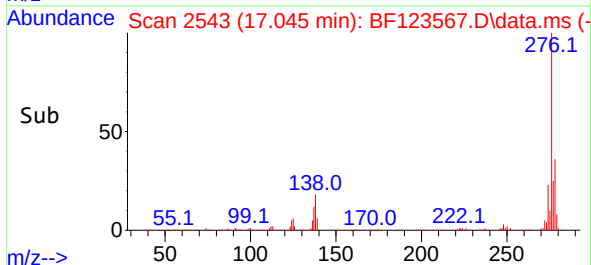
mohammad
4/16/2021 11:31:43 AM

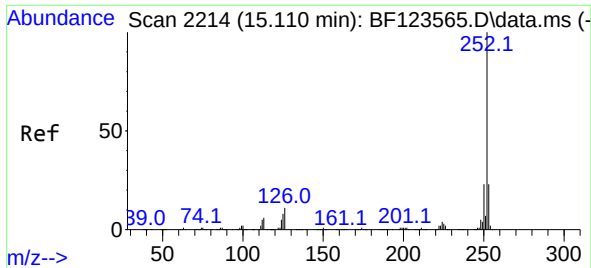


#87
Indeno(1,2,3-cd)pyrene
Concen: 49.86 ng
RT: 17.045 min Scan# 2543
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59



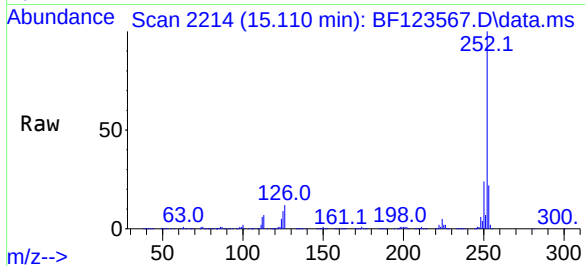
Tgt Ion:276 Resp: 1603224
Ion Ratio Lower Upper
276 100
138 20.0 16.2 24.2
277 24.9 20.1 30.1





#88
Benzo(b)fluoranthene
Concen: 59.96 ng
RT: 15.110 min Scan# 2214
Delta R.T. -0.000 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

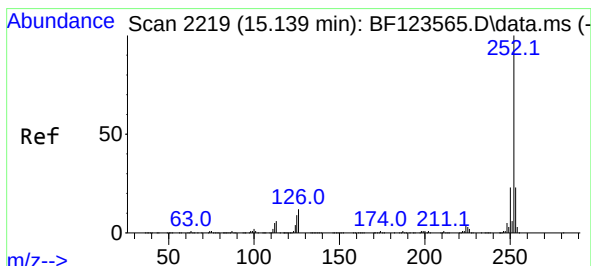
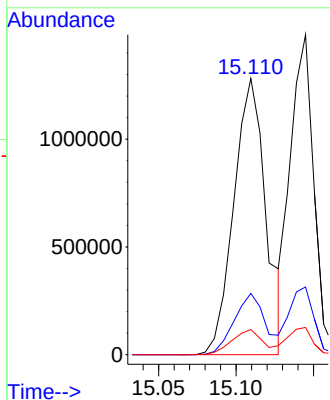
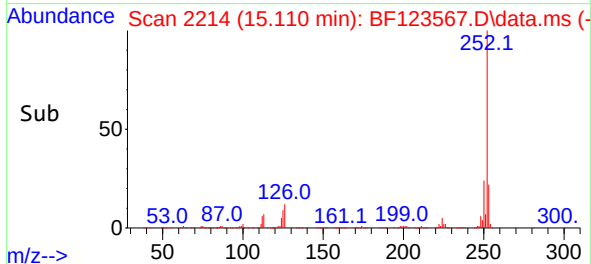
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



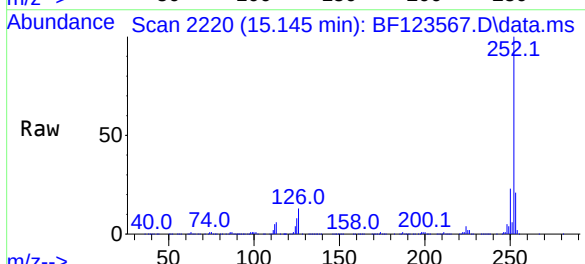
Tgt Ion:252 Resp: 1843807
Ion Ratio Lower Upper
252 100
253 22.2 18.1 27.1
125 9.1 6.2 9.4

Manual Integrations
APPROVED

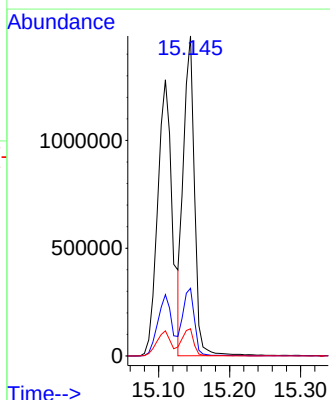
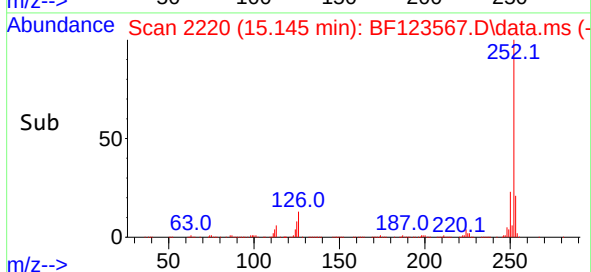
mohammad
4/16/2021 11:31:43 AM

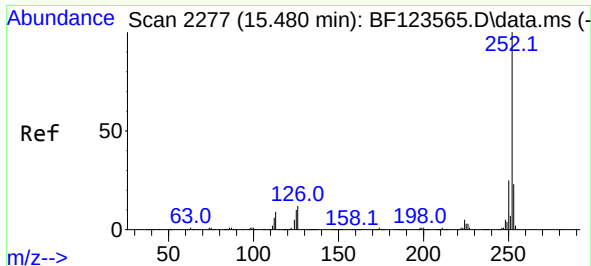


#89
Benzo(k)fluoranthene
Concen: 52.62 ng
RT: 15.145 min Scan# 2220
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59



Tgt Ion:252 Resp: 1599058
Ion Ratio Lower Upper
252 100
253 21.2 17.9 26.9
125 8.5 7.0 10.6





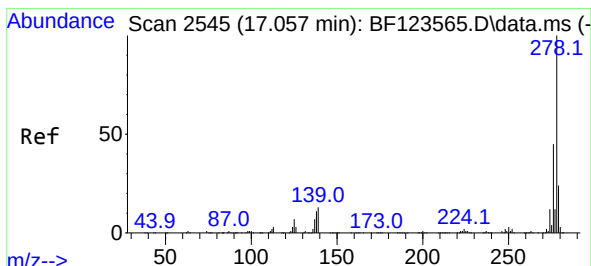
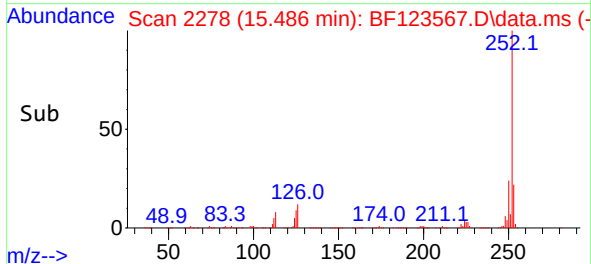
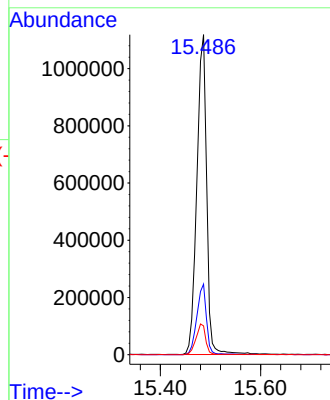
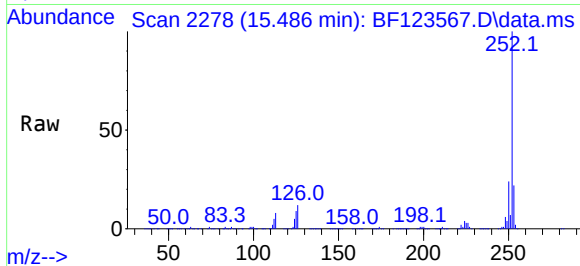
#90
Benzo(a)pyrene
Concen: 56.09 ng
RT: 15.486 min Scan# 2278
Delta R.T. 0.006 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

Tgt Ion:252 Resp: 1517549
Ion Ratio Lower Upper
252 100
253 22.0 18.4 27.6
125 9.0 8.0 12.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

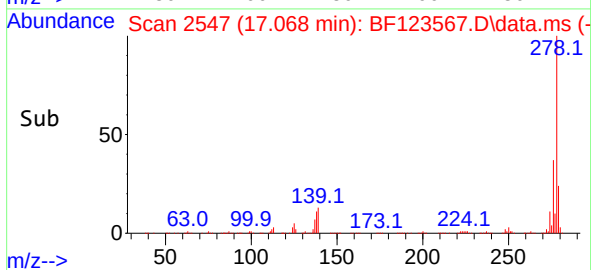
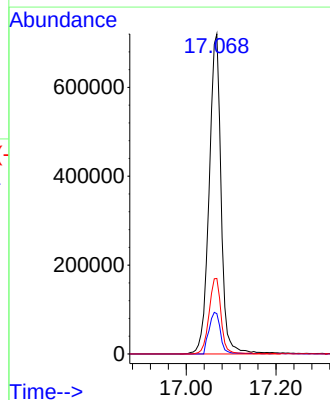
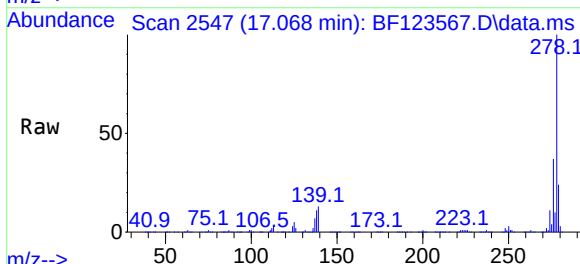
Manual Integrations
APPROVED

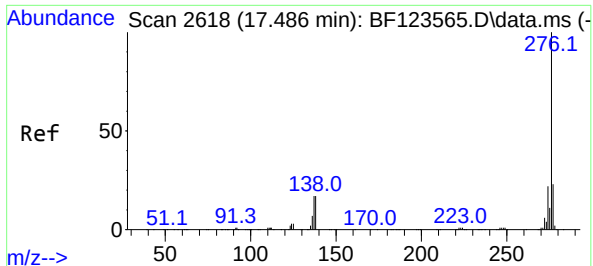
mohammad
4/16/2021 11:31:43 AM



#91
Dibenzo(a,h)anthracene
Concen: 48.45 ng
RT: 17.068 min Scan# 2547
Delta R.T. 0.012 min
Lab File: BF123567.D
Acq: 15 Apr 2021 13:59

Tgt Ion:278 Resp: 1334299
Ion Ratio Lower Upper
278 100
139 12.6 10.2 15.2
279 23.6 19.4 29.0





#92
 Benzo(g,h,i)perylene
 Concen: 52.60 ng
 RT: 17.503 min Scan# 2621
 Delta R.T. 0.018 min
 Lab File: BF123567.D
 Acq: 15 Apr 2021 13:59

Tgt Ion: 276 Resp: 1344327

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.2	27.2
138	16.5	13.8	20.6

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Manual Integrations
 APPROVED

mohammad
 4/16/2021 11:31:43 AM

