

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080421\
 Data File : BF124934.D
 Acq On : 4 Aug 2021 12:40
 Operator : JU/CG
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

Manual Integrations
 APPROVED

mohammad
 8/5/2021 5:06:09 PM

Quant Time: Aug 04 14:26:22 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 04 14:23:14 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.839	152	6816	20.000	ng	0.00
21) Naphthalene-d8	8.122	136	26074	20.000	ng	0.00
39) Acenaphthene-d10	9.874	164	14321	20.000	ng	0.00
64) Phenanthrene-d10	11.363	188	24643	20.000	ng	0.00
76) Chrysene-d12	14.004	240	18051	20.000	ng	# 0.00
86) Perylene-d12	15.462	264	13640	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.451	112	34607	85.967	ng	0.00
7) Phenol-d6	6.469	99	45009	89.185	ng	0.00
23) Nitrobenzene-d5	7.404	82	40257	91.892	ng	0.00
42) 2,4,6-Tribromophenol	10.669	330	10628	86.435	ng	0.00
45) 2-Fluorobiphenyl	9.198	172	78628	80.640	ng	0.00
79) Terphenyl-d14	12.945	244	84927	80.648	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.604	88	6450	45.837	ng	# 100
3) Pyridine	3.357	79	16013	48.071	ng	92
4) n-Nitrosodimethylamine	3.316	42	11482	43.586	ng	# 80
6) Aniline	6.504	93	23664	45.625	ng	98
8) 2-Chlorophenol	6.622	128	19011	41.870	ng	92
9) Benzaldehyde	6.392	77	11672	42.957	ng	97
10) Phenol	6.486	94	22482	46.519	ng	96
11) bis(2-Chloroethyl)ether	6.575	93	17509	45.693	ng	96
12) 1,3-Dichlorobenzene	6.781	146	20949	42.451	ng	98
13) 1,4-Dichlorobenzene	6.857	146	21363	43.272	ng	95
14) 1,2-Dichlorobenzene	7.010	146	19736	41.375	ng	95
15) Benzyl Alcohol	6.981	79	16295	49.100	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.110	45	26595	41.236	ng	96
17) 2-Methylphenol	7.092	107	14096	42.615	ng	97
18) Hexachloroethane	7.351	117	8054	43.041	ng	# 85
19) n-Nitroso-di-n-propyla...	7.257	70	12633	46.878	ng	# 88
20) 3+4-Methylphenols	7.245	107	18865	43.166	ng	86
22) Acetophenone	7.251	105	25077	41.502	ng	# 91
24) Nitrobenzene	7.422	77	19905	46.344	ng	93
25) Isophorone	7.663	82	34143	44.076	ng	94
26) 2-Nitrophenol	7.739	139	10186	42.819	ng	93
27) 2,4-Dimethylphenol	7.775	122	14334	39.159	ng	91
28) bis(2-Chloroethoxy)met...	7.869	93	19391	43.076	ng	98
29) 2,4-Dichlorophenol	7.980	162	15883	40.970	ng	97
30) 1,2,4-Trichlorobenzene	8.063	180	17667	41.580	ng	94
31) Naphthalene	8.145	128	54249	39.868	ng	98
32) Benzoic acid	7.904	122	7351	25.945	ng	# 81
33) 4-Chloroaniline	8.192	127	20683	40.422	ng	95
34) Hexachlorobutadiene	8.257	225	10786	42.467	ng	99
35) Caprolactam	8.575	113	4539	45.048	ng	89
36) 4-Chloro-3-methylphenol	8.675	107	16314	44.119	ng	92
37) 2-Methylnaphthalene	8.833	142	36023	39.621	ng	98
38) 1-Methylnaphthalene	8.933	142	33685	39.109	ng	100
40) 1,2,4,5-Tetrachloroben...	8.998	216	16539	41.391	ng	98
41) Hexachlorocyclopentadiene	8.986	237	5997	25.368	ng	91
43) 2,4,6-Trichlorophenol	9.110	196	10783	38.014	ng	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080421\
 Data File : BF124934.D
 Acq On : 4 Aug 2021 12:40
 Operator : JU/CG
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

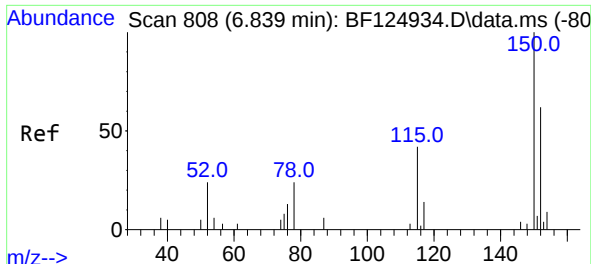
Manual Integrations
 APPROVED

mohammad
 8/5/2021 5:06:09 PM

Quant Time: Aug 04 14:26:22 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 04 14:23:14 2021
 Response via : Initial Calibration

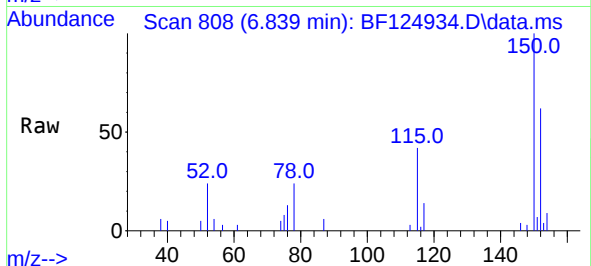
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.151	196	11833	40.628	ng	98
46) 1,1'-Biphenyl	9.298	154	42585	39.837	ng	98
47) 2-Chloronaphthalene	9.322	162	33890	40.048	ng	96
48) 2-Nitroaniline	9.422	65	10008	45.166	ng	96
49) Acenaphthylene	9.739	152	50312	38.552	ng	98
50) Dimethylphthalate	9.598	163	38749	39.295	ng	# 96
51) 2,6-Dinitrotoluene	9.663	165	8816	40.468	ng	# 86
52) Acenaphthene	9.910	154	30946	35.771	ng	97
53) 3-Nitroaniline	9.833	138	8883	38.758	ng	87
54) 2,4-Dinitrophenol	9.939	184	3889	30.872	ng	# 89
55) Dibenzofuran	10.086	168	48319	39.086	ng	98
56) 4-Nitrophenol	9.992	139	6332	34.986	ng	96
57) 2,4-Dinitrotoluene	10.069	165	11921	40.324	ng	# 87
58) Fluorene	10.427	166	37428	39.467	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.198	232	8603	37.401	ng	# 95
60) Diethylphthalate	10.298	149	39028	38.061	ng	96
61) 4-Chlorophenyl-phenyle...	10.416	204	18038	39.346	ng	98
62) 4-Nitroaniline	10.451	138	9057	39.937	ng	91
63) Azobenzene	10.574	77	38613	42.564	ng	93
65) 4,6-Dinitro-2-methylph...	10.474	198	6182	38.736	ng	95
66) n-Nitrosodiphenylamine	10.539	169	32832	41.113	ng	99
67) 4-Bromophenyl-phenylether	10.904	248	11109	42.506	ng	# 87
68) Hexachlorobenzene	10.974	284	11867	43.720	ng	# 88
69) Atrazine	11.063	200	9779	40.276	ng	89
70) Pentachlorophenol	11.169	266	5297	31.383	ng	90
71) Phenanthrene	11.386	178	54611	41.203	ng	98
72) Anthracene	11.439	178	53900	40.678	ng	99
73) Carbazole	11.598	167	49399	39.773	ng	99
74) Di-n-butylphthalate	11.921	149	62208	37.603	ng	98
75) Fluoranthene	12.574	202	55660	41.152	ng	99
77) Benzidine	12.698	184	18360	36.069	ng	98
78) Pyrene	12.804	202	57618	40.319	ng	99
80) Butylbenzylphthalate	13.415	149	25116	36.695	ng	91
81) Benzo(a)anthracene	13.992	228	46605	39.498	ng	100
82) 3,3'-Dichlorobenzidine	13.951	252	12808	39.113	ng	92
83) Chrysene	14.027	228	45440	39.973	ng	98
84) Bis(2-ethylhexyl)phtha...	13.974	149	36230	35.936	ng	99
85) Di-n-octyl phthalate	14.586	149	55353	33.834	ng	98
87) Indeno(1,2,3-cd)pyrene	16.927	276	31993	40.627	ng	94
88) Benzo(b)fluoranthene	15.039	252	40320m	41.984	ng	
89) Benzo(k)fluoranthene	15.068	252	35914	40.928	ng	98
90) Benzo(a)pyrene	15.398	252	33215	41.403	ng	99
91) Dibenzo(a,h)anthracene	16.939	278	28719	41.659	ng	# 94
92) Benzo(g,h,i)perylene	17.362	276	26588	40.672	ng	# 88

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.839 min Scan# 808
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

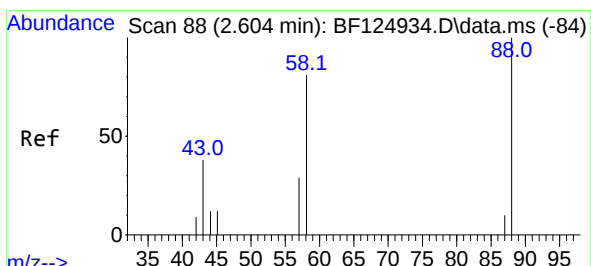
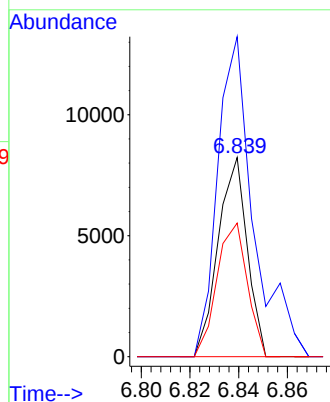
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



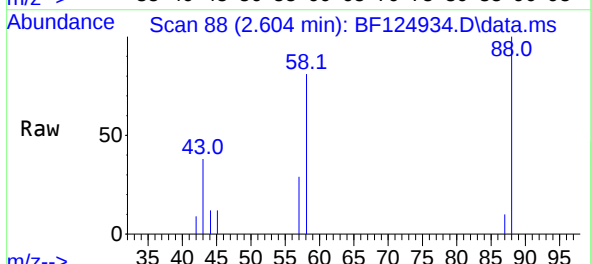
Tgt Ion:152 Resp: 6816
Ion Ratio Lower Upper
152 100
150 160.6 117.6 176.4
115 67.1 47.1 70.7

Manual Integrations
APPROVED

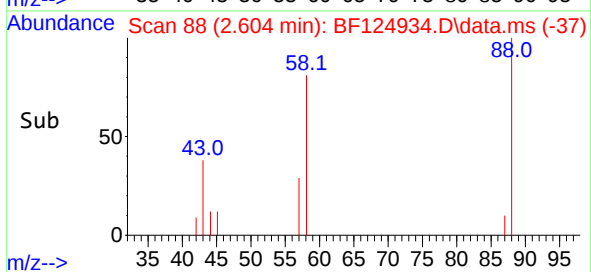
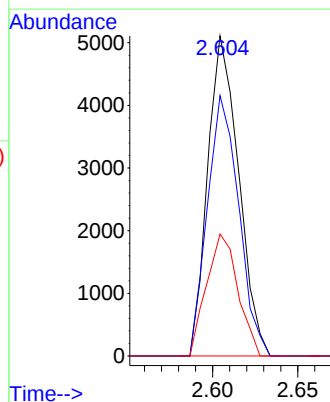
mohammad
8/5/2021 5:06:09 PM

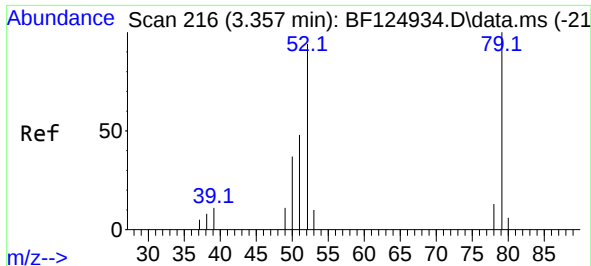


#2
1,4-Dioxane
Concen: 45.837 ng
RT: 2.604 min Scan# 88
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40



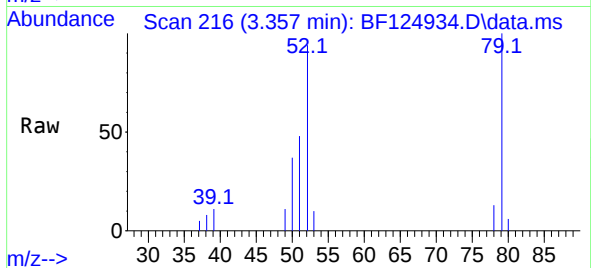
Tgt Ion: 88 Resp: 6450
Ion Ratio Lower Upper
88 100
58 82.4 0.0 0.0#
43 38.5 0.0 0.0#





#3
Pyridine
Concen: 48.071 ng
RT: 3.357 min Scan# 216
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

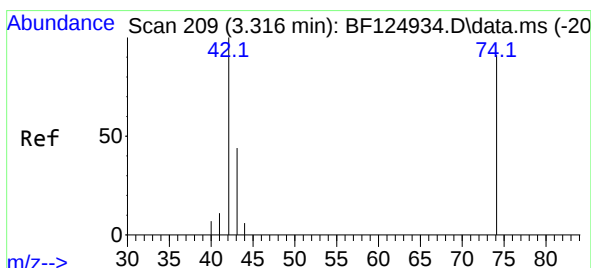
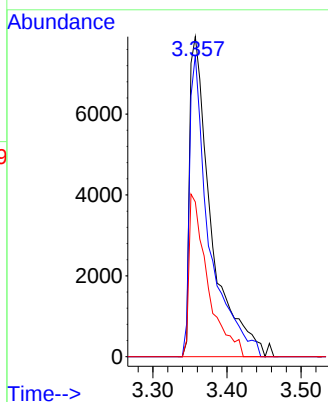
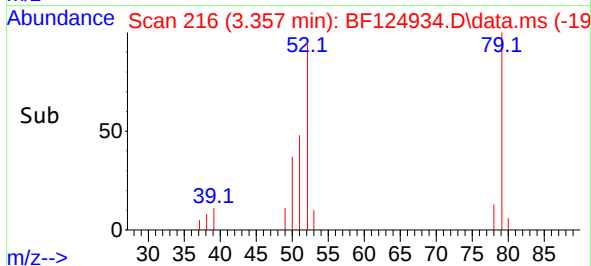
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



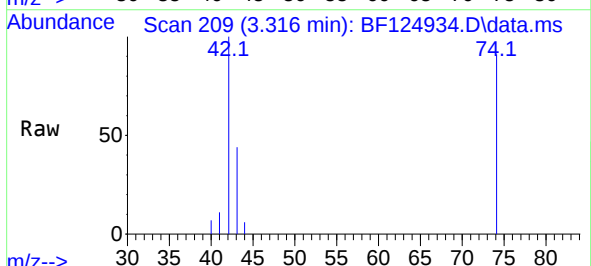
Tgt Ion: 79 Resp: 16013
Ion Ratio Lower Upper
79 100
52 94.2 70.3 105.5
51 48.4 44.1 66.1

Manual Integrations
APPROVED

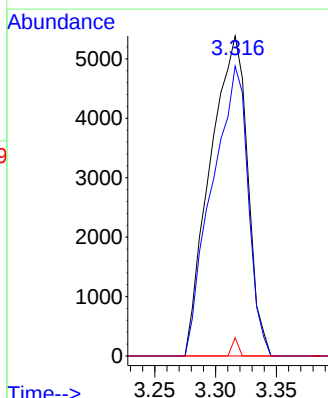
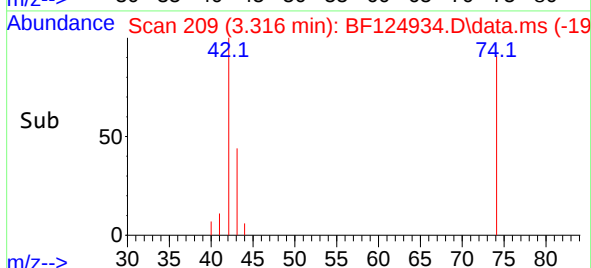
mohammad
8/5/2021 5:06:09 PM

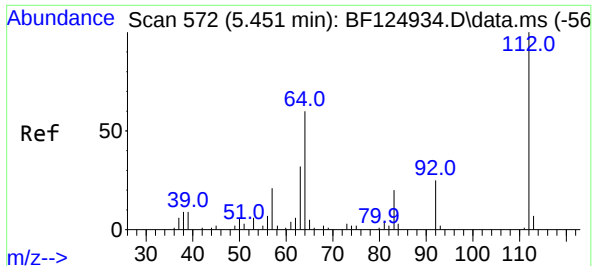


#4
n-Nitrosodimethylamine
Concen: 43.586 ng
RT: 3.316 min Scan# 209
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40



Tgt Ion: 42 Resp: 11482
Ion Ratio Lower Upper
42 100
74 90.5 59.0 88.6#
44 5.7 0.0 0.0#





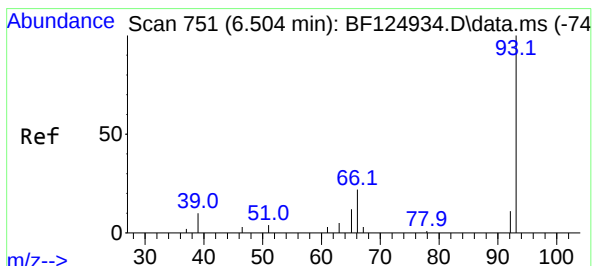
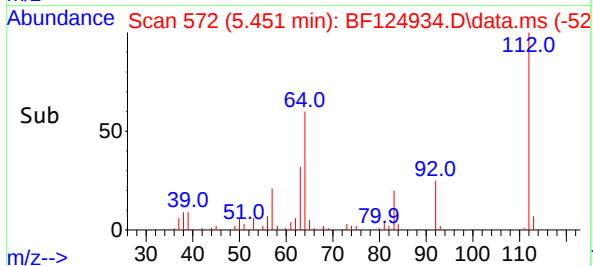
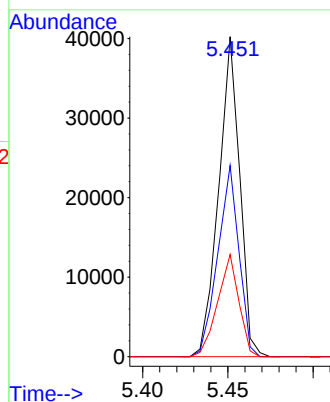
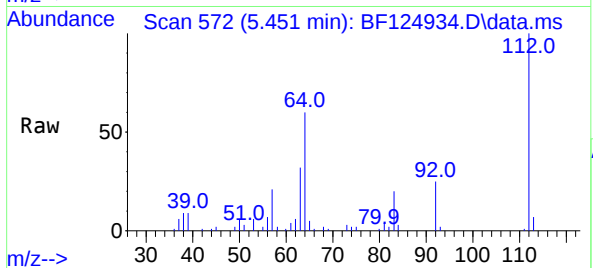
#5
2-Fluorophenol
Concen: 85.967 ng
RT: 5.451 min Scan# 572
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:	112	Resp:	34607
Ion Ratio	Lower	Upper	
112	100		
64	59.7	44.2	66.2
63	31.9	26.2	39.2

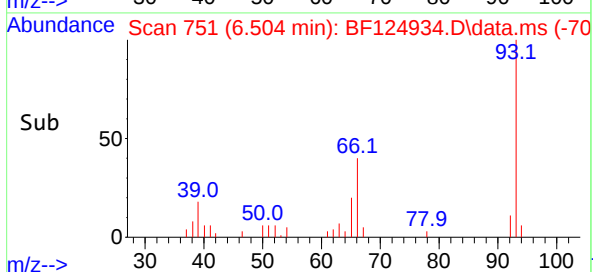
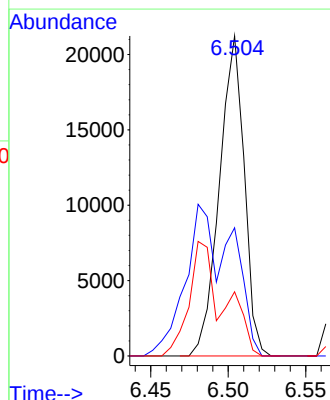
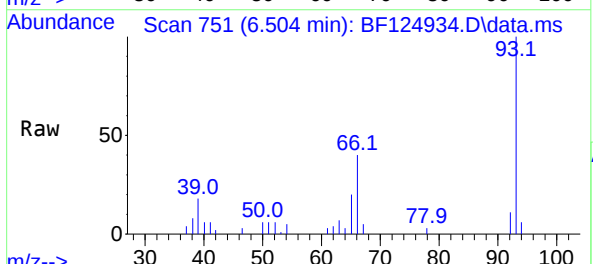
Manual Integrations
APPROVED

mohammad
8/5/2021 5:06:09 PM

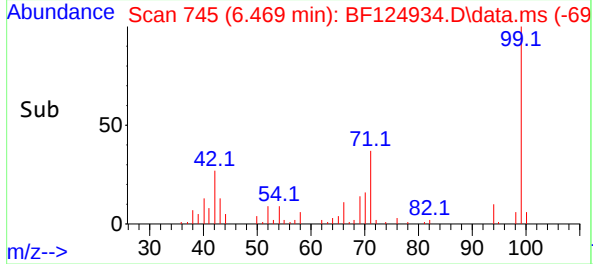
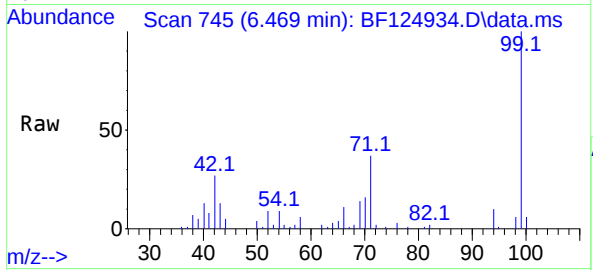
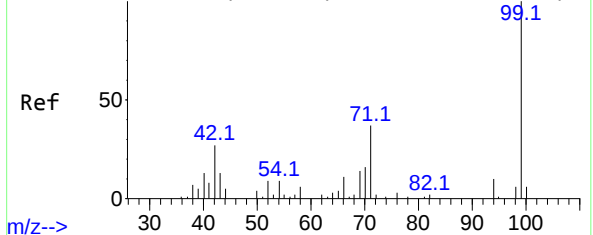


#6
Aniline
Concen: 45.625 ng
RT: 6.504 min Scan# 751
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Tgt Ion:	93	Resp:	23664
Ion Ratio	Lower	Upper	
93	100		
66	40.0	32.7	49.1
65	20.0	14.2	21.4



Abundance Scan 745 (6.469 min): BF124934.D\data.ms (-73



#7

Phenol-d6

Concen: 89.185 ng

RT: 6.469 min Scan# 745

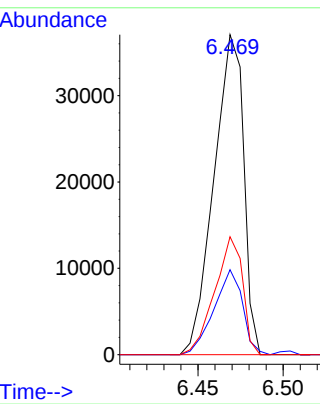
Delta R.T. 0.000 min

Lab File: BF124934.D

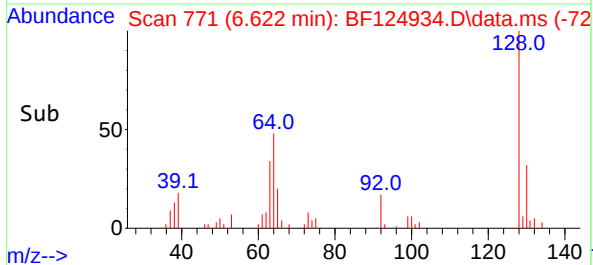
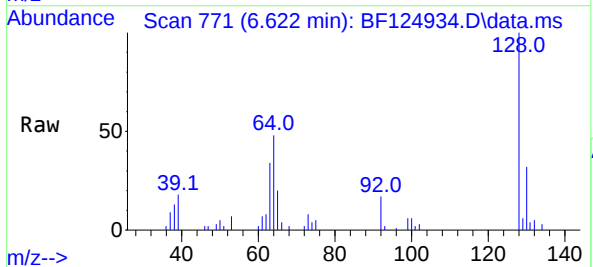
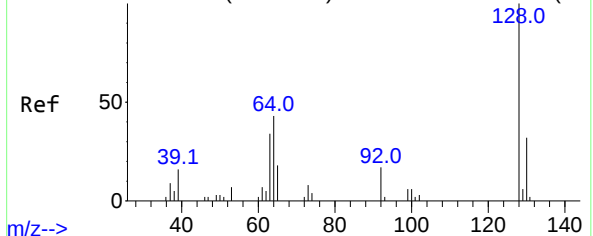
Acq: 4 Aug 2021 12:40

Tgt Ion: 99 Resp: 45009

Ion	Ratio	Lower	Upper
99	100		
42	26.6	23.5	35.3
71	36.9	25.6	38.4



Abundance Scan 771 (6.622 min): BF124934.D\data.ms (-76



#8

2-Chlorophenol

Concen: 41.870 ng

RT: 6.622 min Scan# 771

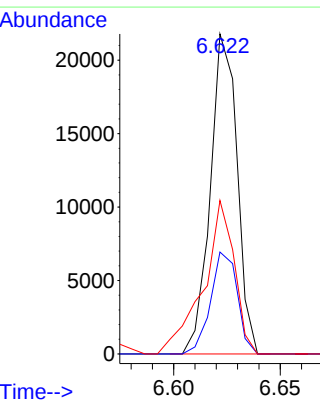
Delta R.T. 0.000 min

Lab File: BF124934.D

Acq: 4 Aug 2021 12:40

Tgt Ion: 128 Resp: 19011

Ion	Ratio	Lower	Upper
128	100		
130	31.8	10.5	50.5
64	48.0	20.3	60.3



Instrument :

BNA_F

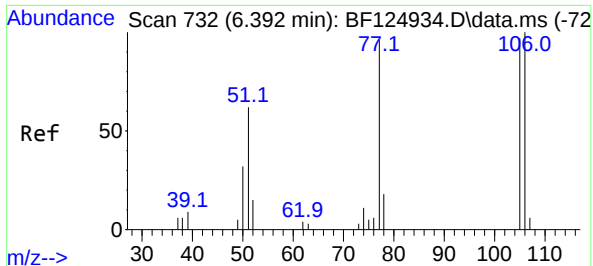
ClientSampled :

SSTDICCC040

Manual Integrations

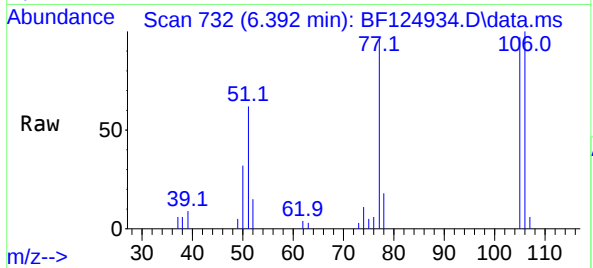
APPROVED

mohammad
8/5/2021 5:06:09 PM



#9
Benzaldehyde
Concen: 42.957 ng
RT: 6.392 min Scan# 732
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

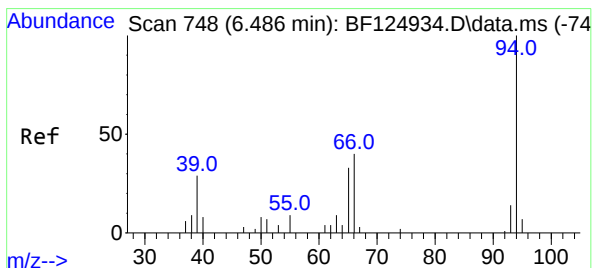
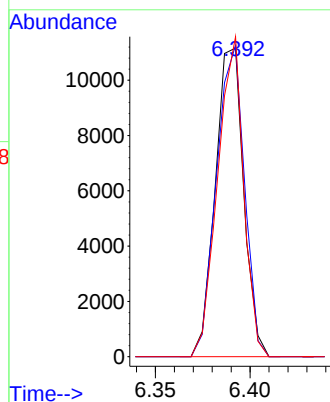
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



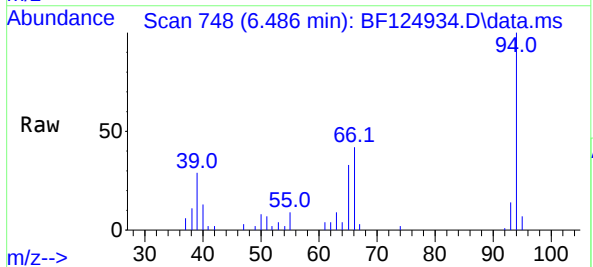
Tgt Ion: 77 Resp: 11672
Ion Ratio Lower Upper
77 100
105 100.9 75.9 115.9
106 103.7 84.0 124.0

Manual Integrations
APPROVED

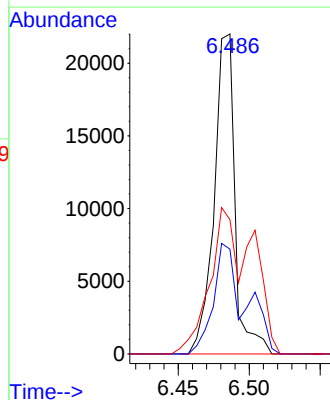
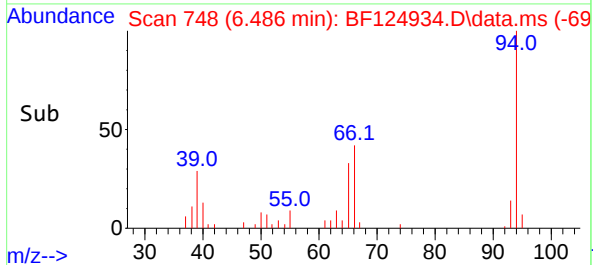
mohammad
8/5/2021 5:06:09 PM

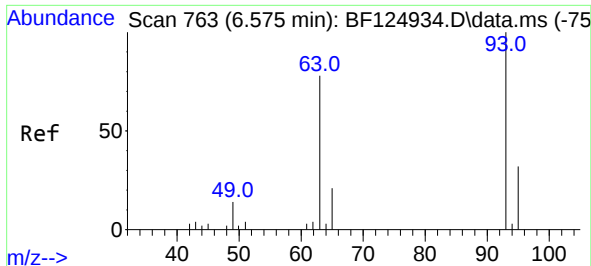


#10
Phenol
Concen: 46.519 ng
RT: 6.486 min Scan# 748
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40



Tgt Ion: 94 Resp: 22482
Ion Ratio Lower Upper
94 100
65 32.7 9.3 49.3
66 42.0 20.3 60.3





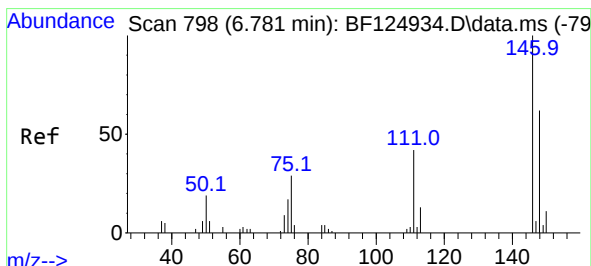
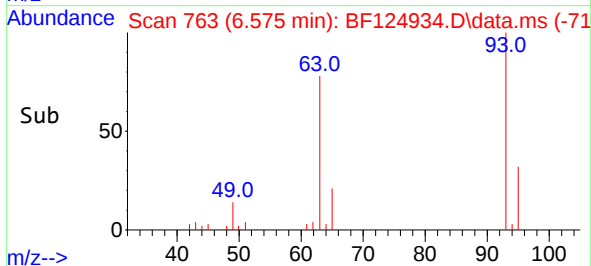
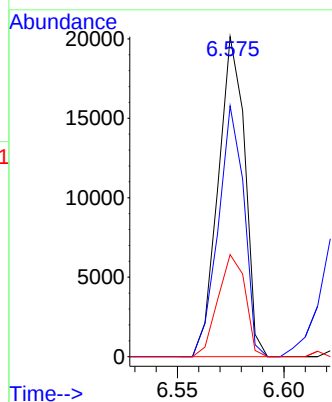
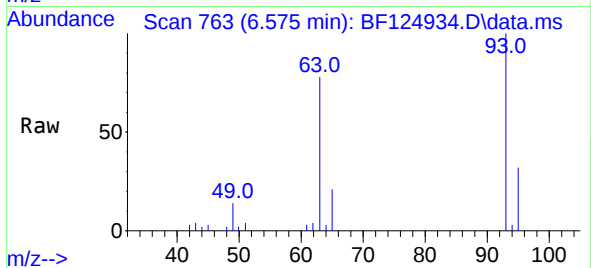
#11
bis(2-Chloroethyl)ether
Concen: 45.693 ng
RT: 6.575 min Scan# 763
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Tgt Ion:	93	Resp:	17509
Ion	Ratio	Lower	Upper
93	100		
63	78.4	54.4	94.4
95	31.9	11.4	51.4

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

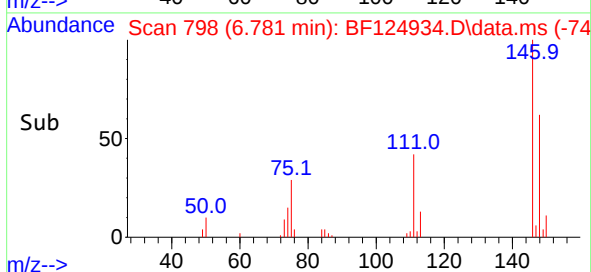
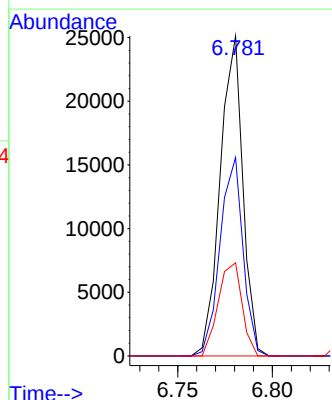
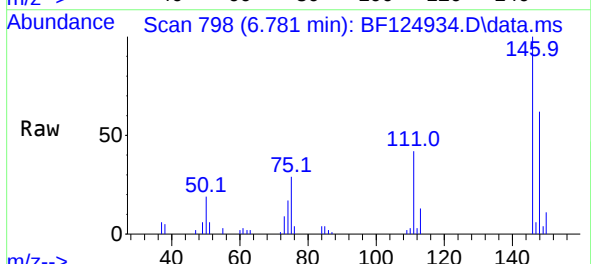
Manual Integrations
APPROVED

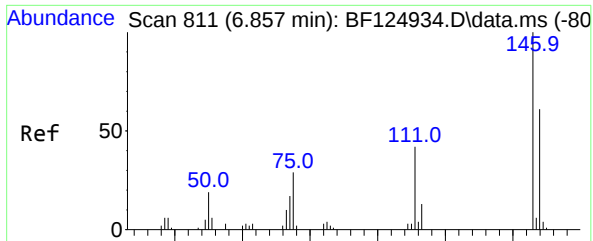
mohammad
8/5/2021 5:06:09 PM



#12
1,3-Dichlorobenzene
Concen: 42.451 ng
RT: 6.781 min Scan# 798
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

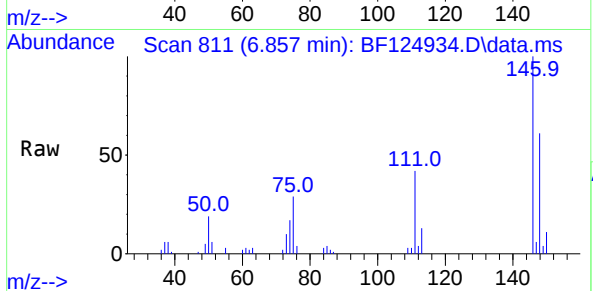
Tgt Ion:	146	Resp:	20949
Ion	Ratio	Lower	Upper
146	100		
148	62.1	49.7	74.5
75	29.1	25.2	37.8





#13
1,4-Dichlorobenzene
Concen: 43.272 ng
RT: 6.857 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

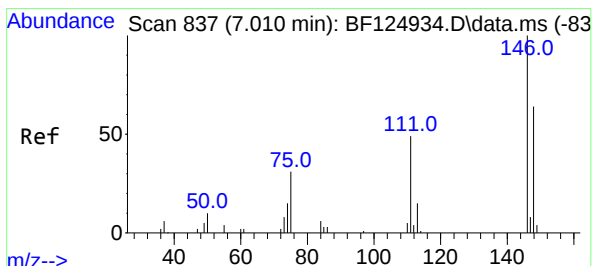
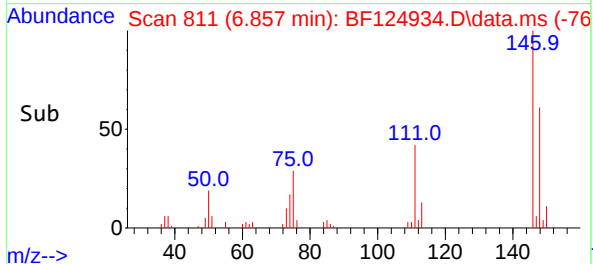
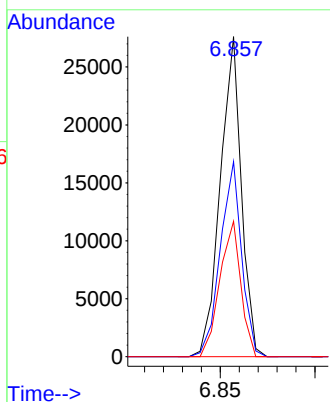
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



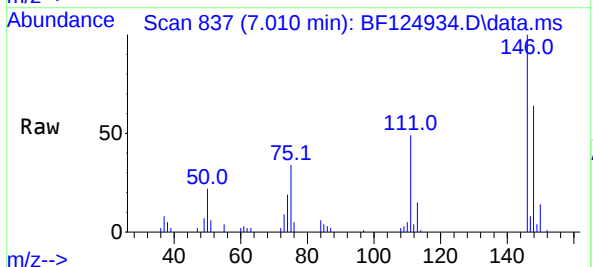
Tgt Ion:146 Resp: 21363
Ion Ratio Lower Upper
146 100
148 61.0 51.9 77.9
111 42.3 31.8 47.6

Manual Integrations
APPROVED

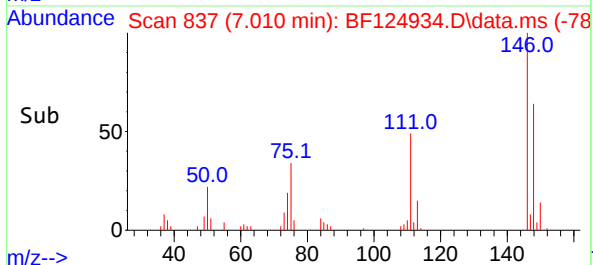
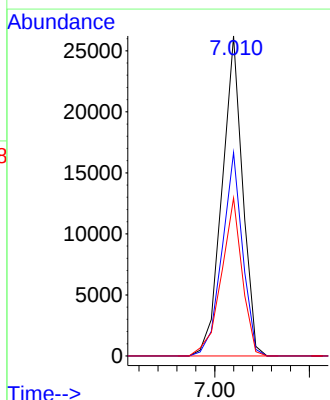
mohammad
8/5/2021 5:06:09 PM

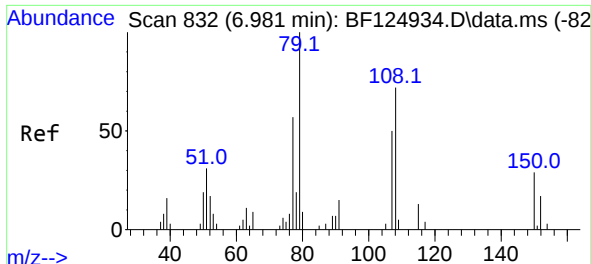


#14
1,2-Dichlorobenzene
Concen: 41.375 ng
RT: 7.010 min Scan# 837
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40



Tgt Ion:146 Resp: 19736
Ion Ratio Lower Upper
146 100
148 63.6 50.6 75.8
111 49.4 33.5 50.3





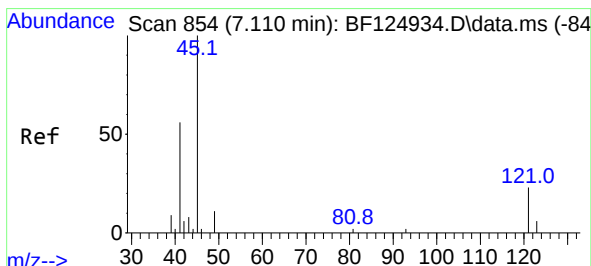
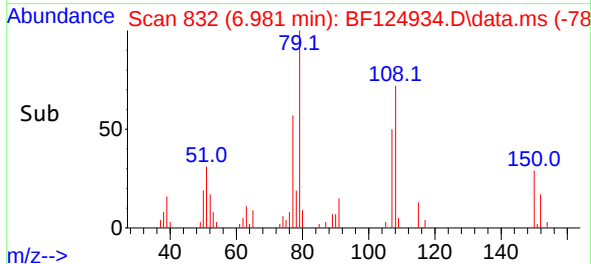
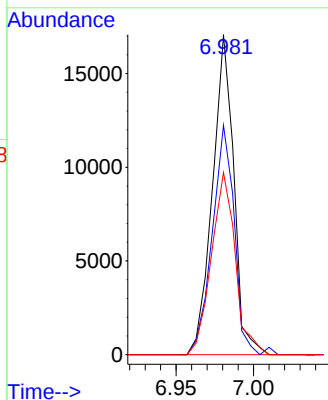
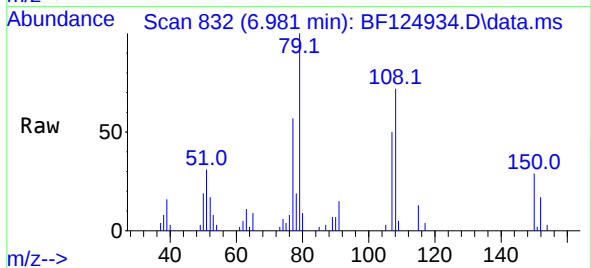
#15
Benzyl Alcohol
Concen: 49.100 ng
RT: 6.981 min Scan# 832
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:	79	Resp:	16295
Ion	Ratio	Lower	Upper
79	100		
108	71.7	60.4	90.6
77	56.9	51.5	77.3

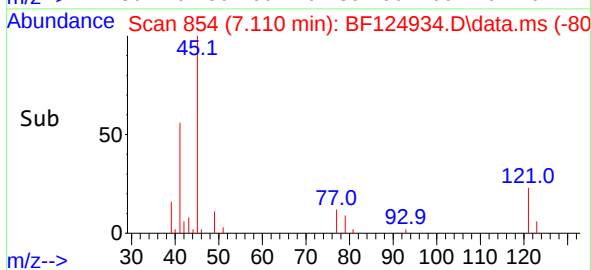
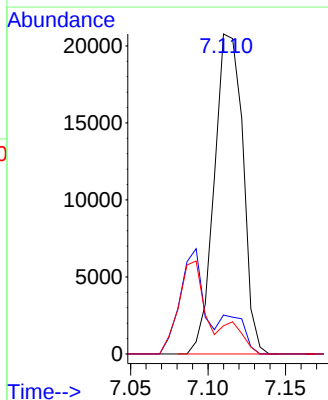
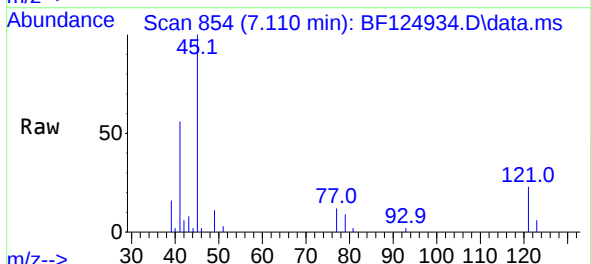
Manual Integrations
APPROVED

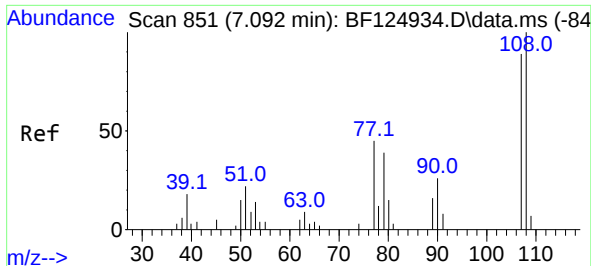
mohammad
8/5/2021 5:06:09 PM



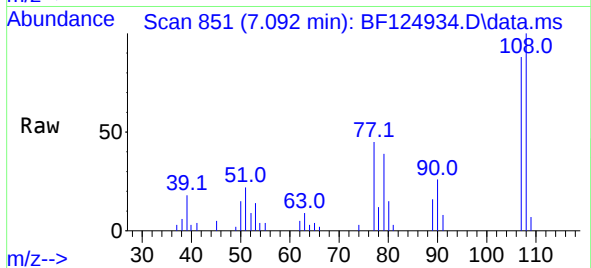
#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.236 ng
RT: 7.110 min Scan# 854
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Tgt Ion:	45	Resp:	26595
Ion	Ratio	Lower	Upper
45	100		
77	12.1	0.0	30.6
79	8.8	0.0	27.5



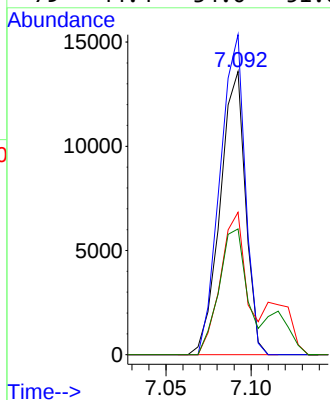


#17
2-Methylphenol
Concen: 42.615 ng
RT: 7.092 min Scan# 851
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40



Tgt Ion:107 Resp: 14096

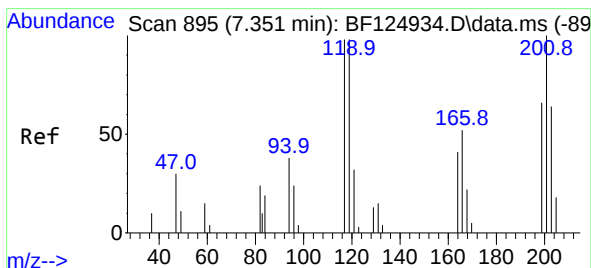
Ion	Ratio	Lower	Upper
107	100		
108	113.0	90.6	135.8
77	50.3	35.7	53.5
79	44.4	34.0	51.0



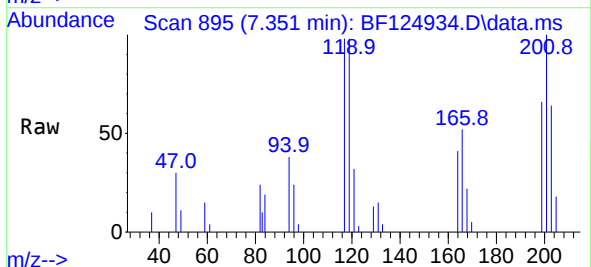
Instrument :
BNA_F
ClientSampled :
SSTDICCC040

Manual Integrations
APPROVED

mohammad
8/5/2021 5:06:09 PM

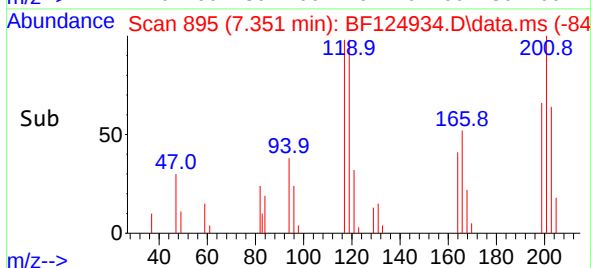
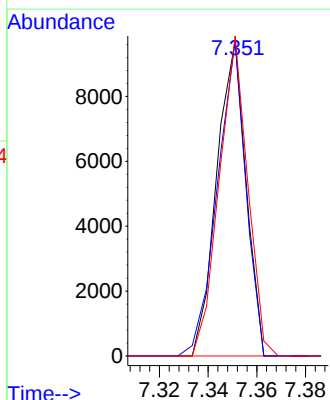


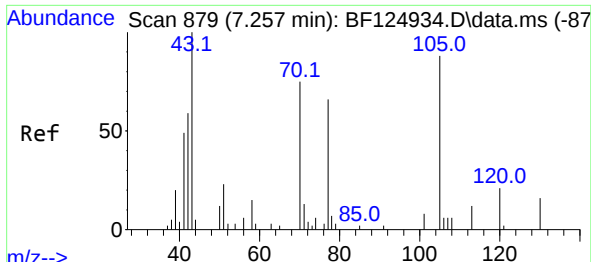
#18
Hexachloroethane
Concen: 43.041 ng
RT: 7.351 min Scan# 895
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40



Tgt Ion:117 Resp: 8054

Ion	Ratio	Lower	Upper
117	100		
119	100.0	73.4	110.2
201	101.6	64.9	97.3#





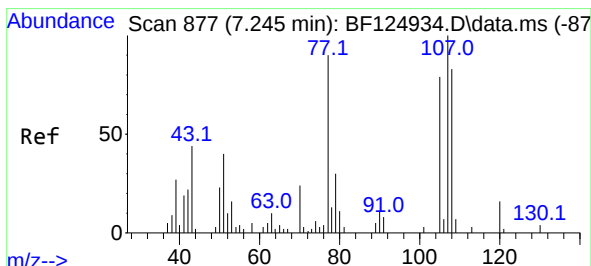
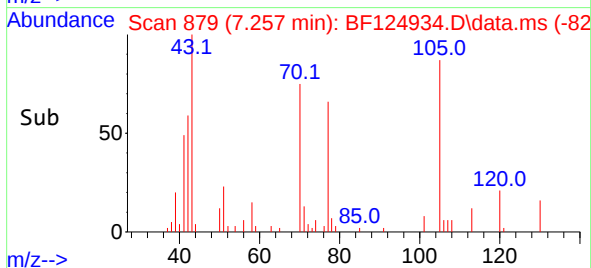
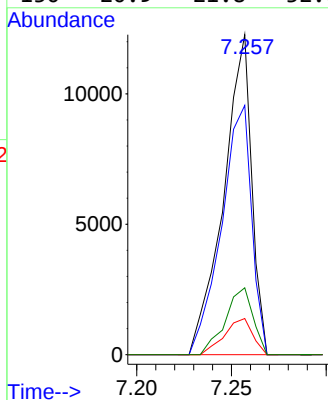
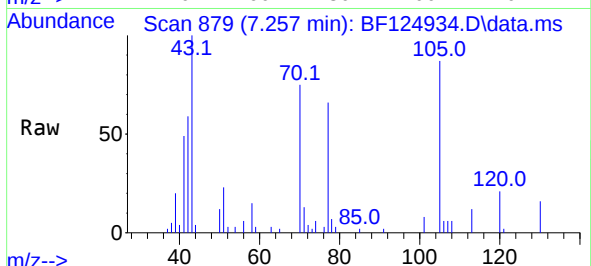
#19
n-Nitroso-di-n-propylamine
Concen: 46.878 ng
RT: 7.257 min Scan# 879
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Tgt Ion: 70 Resp: 12633
Ion Ratio Lower Upper
70 100
42 77.9 72.2 108.2
101 11.3 7.8 11.8
130 20.9 21.8 32.6#

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

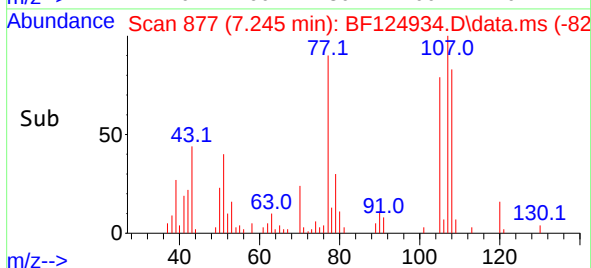
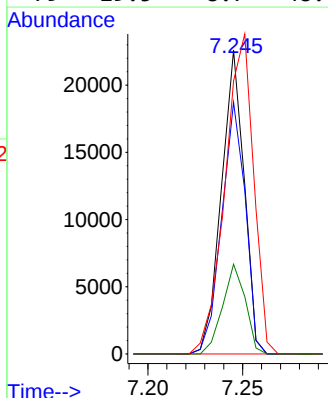
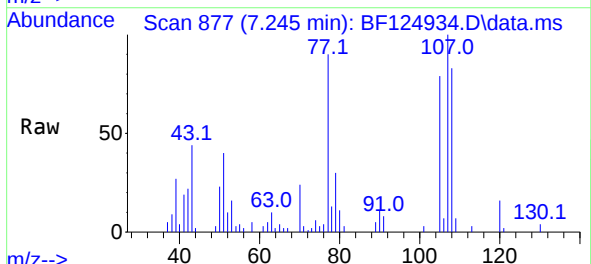
Manual Integrations
APPROVED

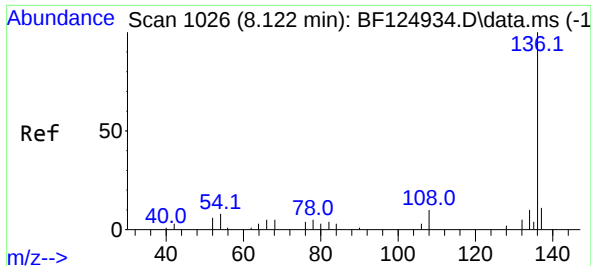
mohammad
8/5/2021 5:06:09 PM



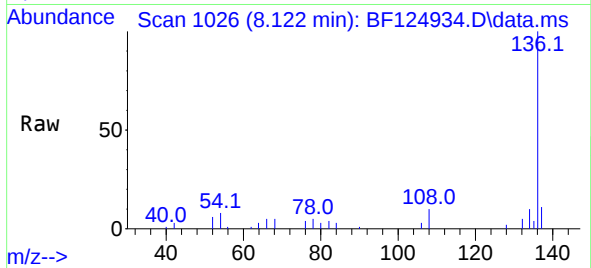
#20
3+4-Methylphenols
Concen: 43.166 ng
RT: 7.245 min Scan# 877
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Tgt Ion: 107 Resp: 18865
Ion Ratio Lower Upper
107 100
108 82.8 76.6 116.6
77 89.8 53.3 93.3
79 29.5 8.7 48.7



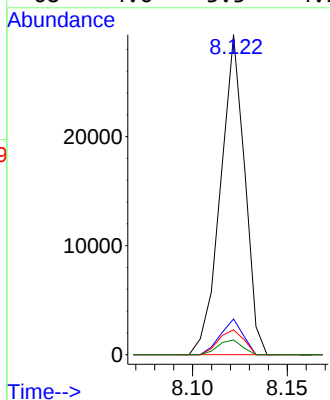


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40



Tgt Ion:136 Resp: 26074

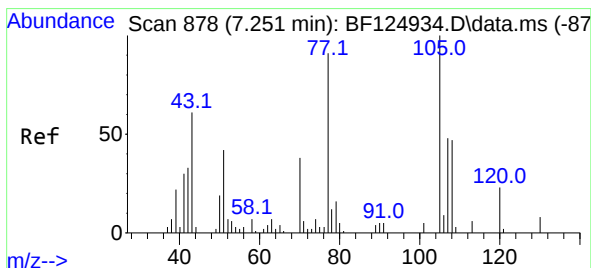
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.8	14.6
54	7.7	6.4	9.6
68	4.6	3.3	4.9



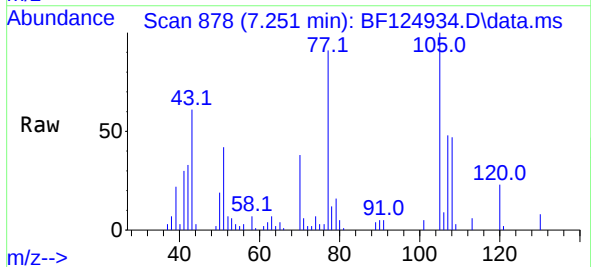
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations
APPROVED

mohammad
8/5/2021 5:06:09 PM

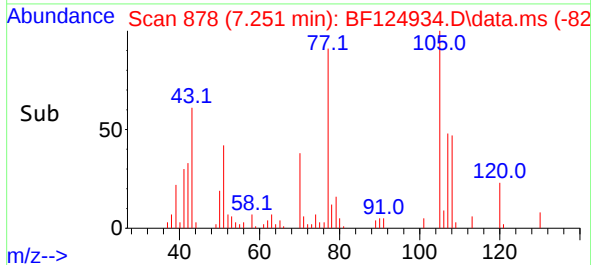
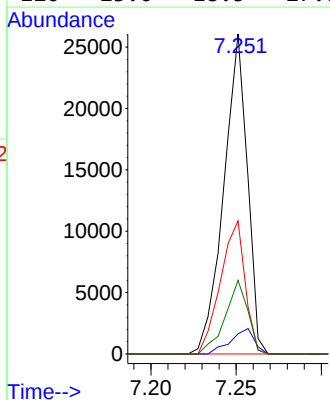


#22
Acetophenone
Concen: 41.502 ng
RT: 7.251 min Scan# 878
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40



Tgt Ion:105 Resp: 25077

Ion	Ratio	Lower	Upper
105	100		
71	6.3	5.5	8.3
51	41.6	26.0	39.0#
120	23.0	18.5	27.7





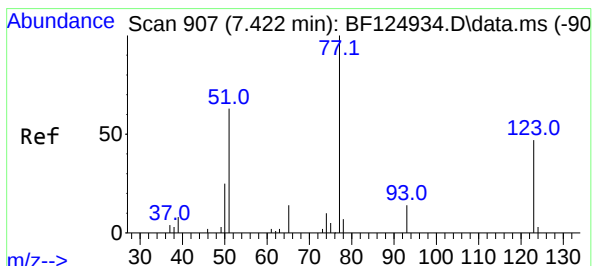
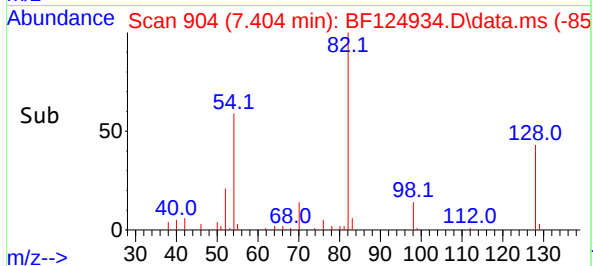
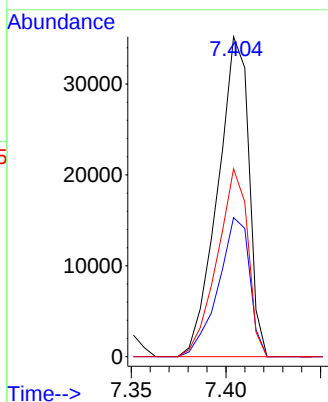
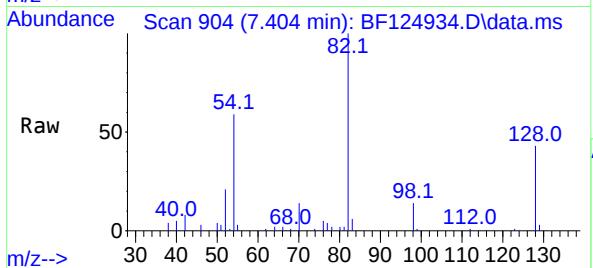
#23
Nitrobenzene-d5
Concen: 91.892 ng
RT: 7.404 min Scan# 904
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Tgt Ion:	82	Resp:	40257
Ion	Ratio	Lower	Upper
82	100		
128	43.4	40.6	60.8
54	58.7	49.6	74.4

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

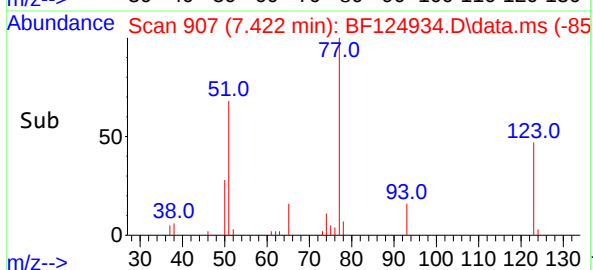
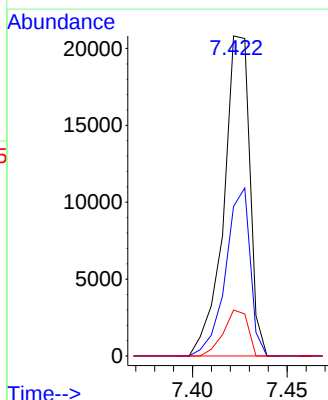
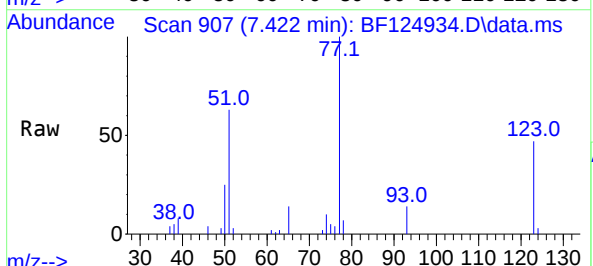
Manual Integrations
APPROVED

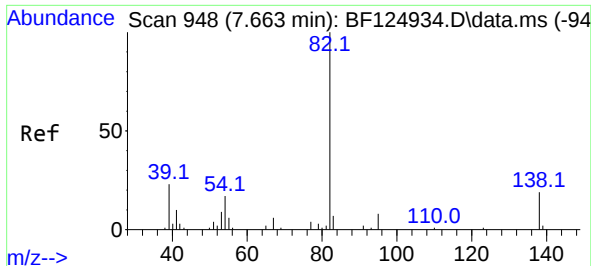
mohammad
8/5/2021 5:06:09 PM



#24
Nitrobenzene
Concen: 46.344 ng
RT: 7.422 min Scan# 907
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Tgt Ion:	77	Resp:	19905
Ion	Ratio	Lower	Upper
77	100		
123	46.7	42.3	63.5
65	14.3	12.4	18.6





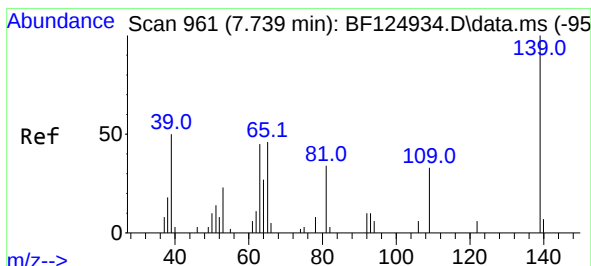
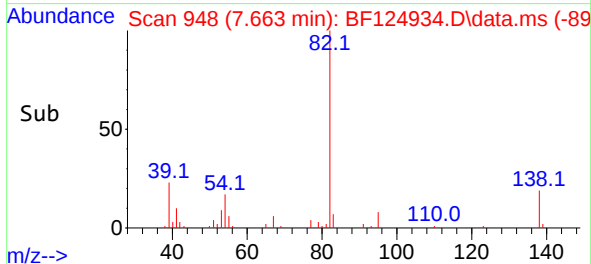
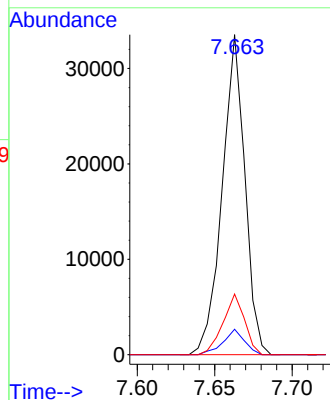
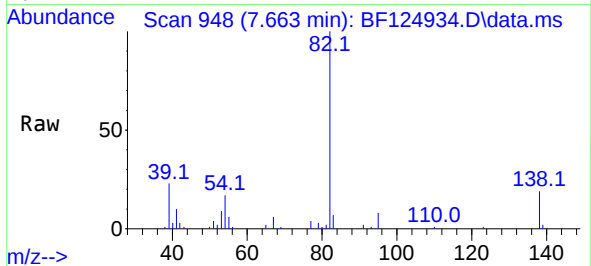
#25
Isophorone
Concen: 44.076 ng
RT: 7.663 min Scan# 948
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Tgt Ion:	82	Resp:	34143
Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.5	9.7
138	18.9	18.4	27.6

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

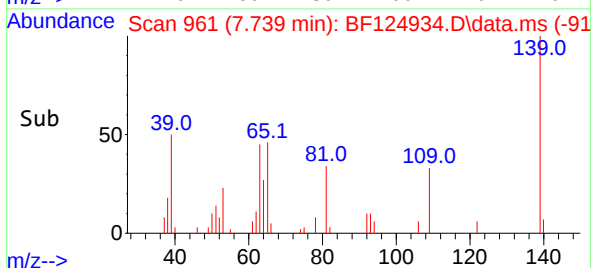
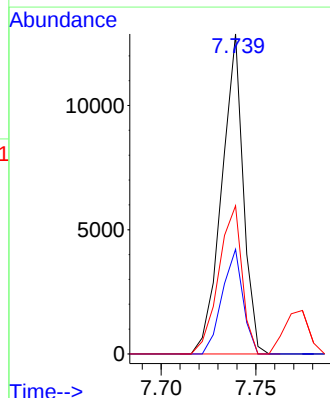
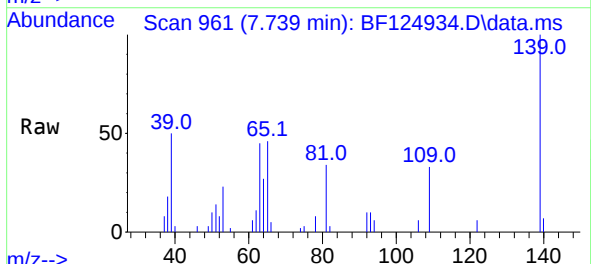
Manual Integrations
APPROVED

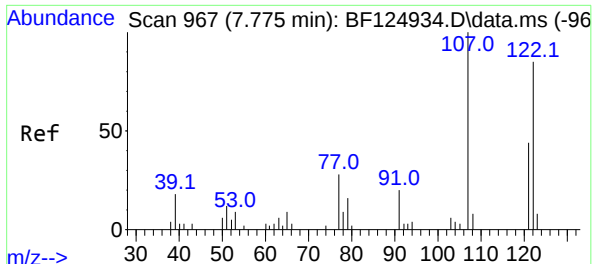
mohammad
8/5/2021 5:06:09 PM



#26
2-Nitrophenol
Concen: 42.819 ng
RT: 7.739 min Scan# 961
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Tgt Ion:	139	Resp:	10186
Ion	Ratio	Lower	Upper
139	100		
109	32.7	26.0	39.0
65	46.3	31.0	46.4





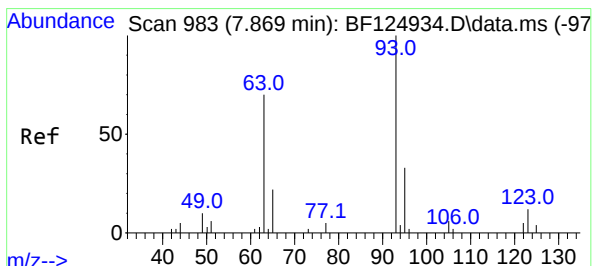
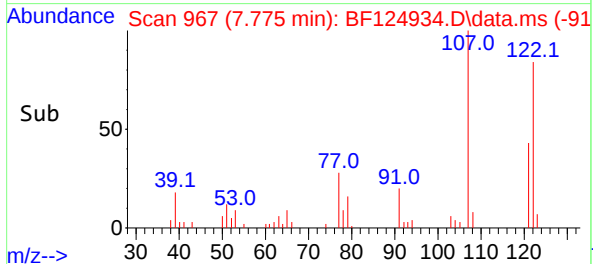
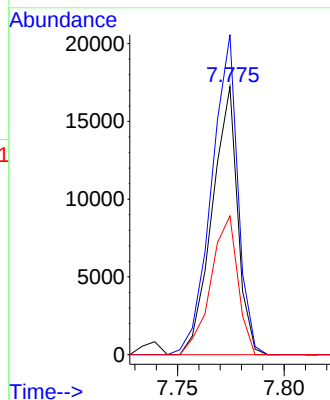
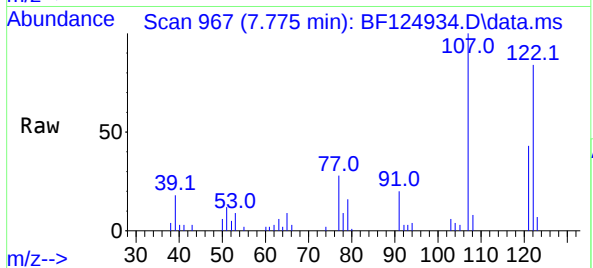
#27
2,4-Dimethylphenol
Concen: 39.159 ng
RT: 7.775 min Scan# 967
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Tgt Ion:	122	Resp:	14334
Ion	Ratio	Lower	Upper
122	100		
107	119.4	85.0	127.6
121	51.8	43.3	64.9

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

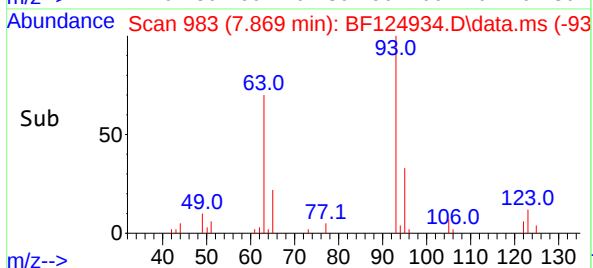
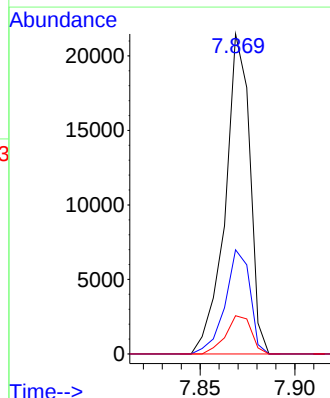
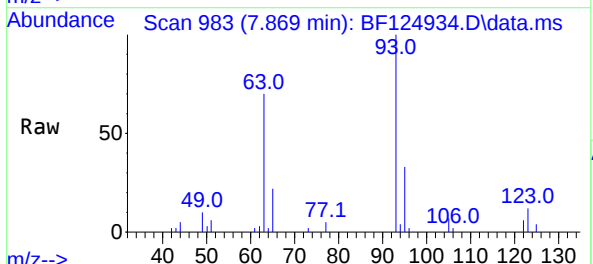
Manual Integrations
APPROVED

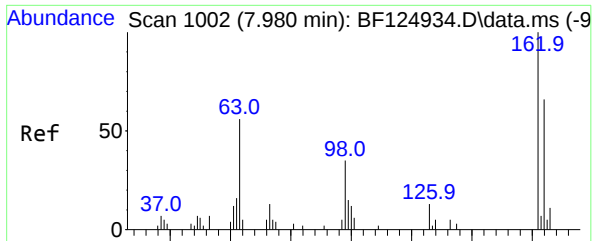
mohammad
8/5/2021 5:06:09 PM



#28
bis(2-Chloroethoxy)methane
Concen: 43.076 ng
RT: 7.869 min Scan# 983
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

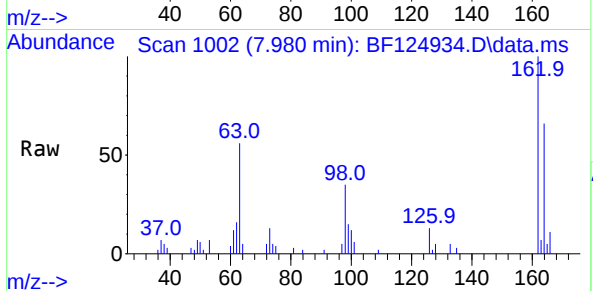
Tgt Ion:	93	Resp:	19391
Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.1	39.1
123	11.9	11.7	17.5





#29
2,4-Dichlorophenol
Concen: 40.970 ng
RT: 7.980 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

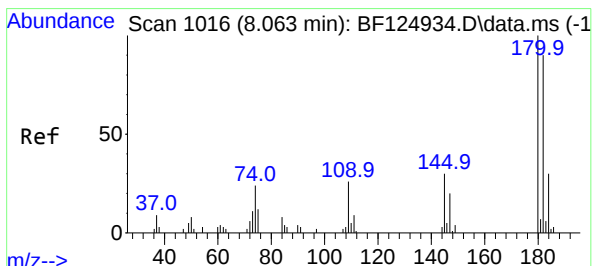
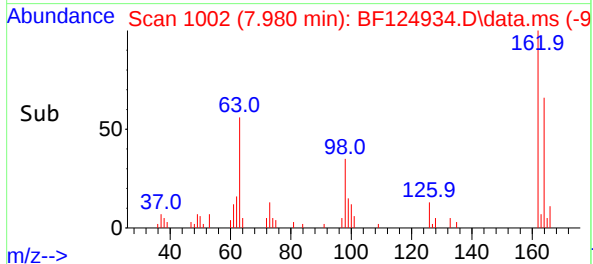
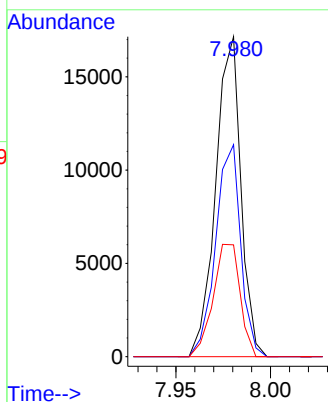
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



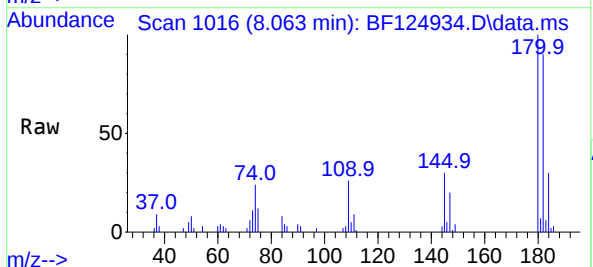
Tgt Ion:162 Resp: 15883
Ion Ratio Lower Upper
162 100
164 66.2 44.5 84.5
98 34.9 13.0 53.0

Manual Integrations
APPROVED

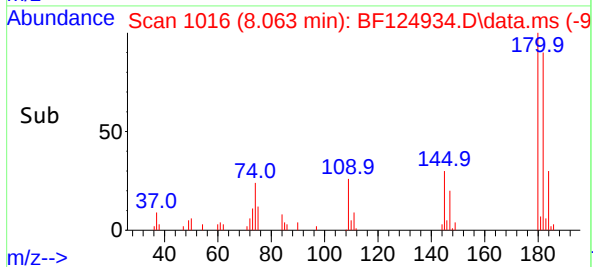
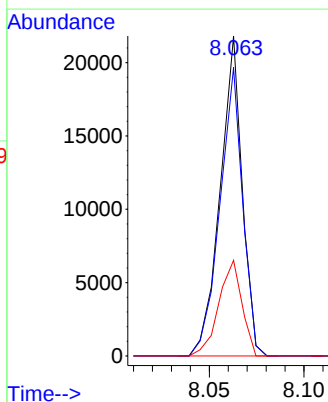
mohammad
8/5/2021 5:06:09 PM

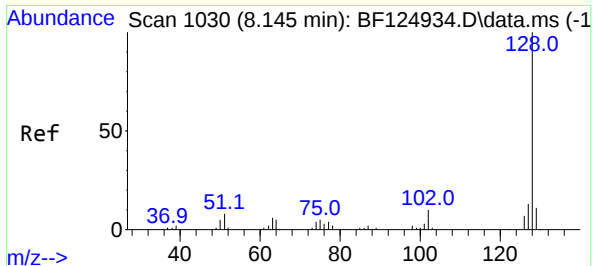


#30
1,2,4-Trichlorobenzene
Concen: 41.580 ng
RT: 8.063 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40



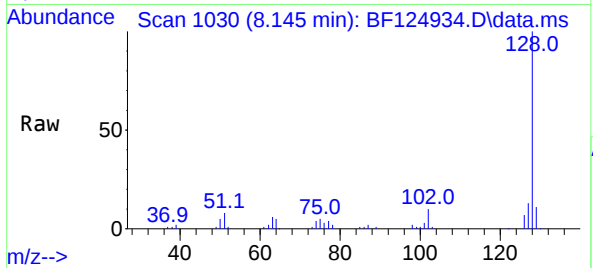
Tgt Ion:180 Resp: 17667
Ion Ratio Lower Upper
180 100
182 90.1 76.8 115.2
145 29.9 26.7 40.1





#31
Naphthalene
Concen: 39.868 ng
RT: 8.145 min Scan# 1030
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

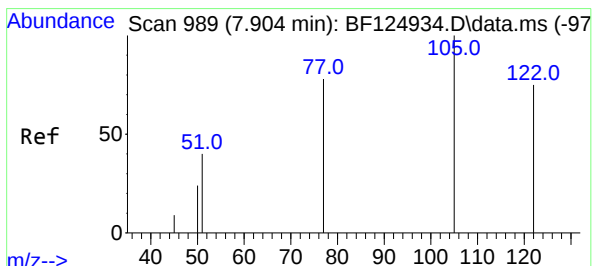
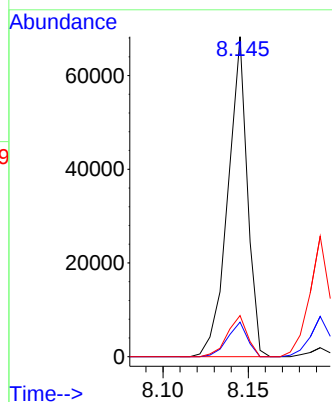
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



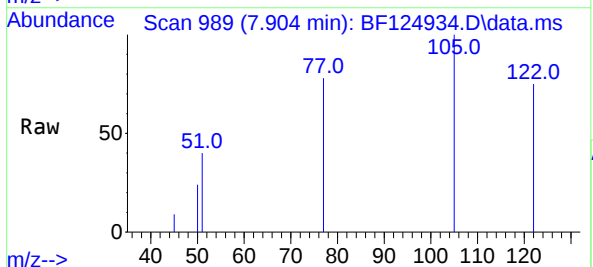
Tgt Ion:128 Resp: 54249
Ion Ratio Lower Upper
128 100
129 10.8 9.4 14.0
127 12.9 10.9 16.3

Manual Integrations
APPROVED

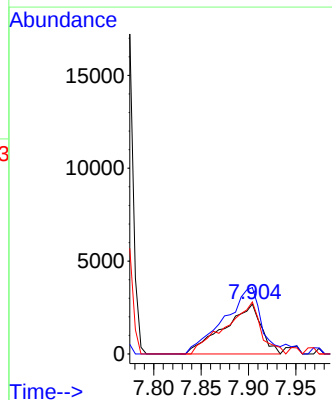
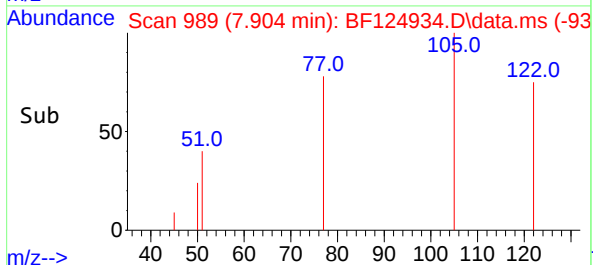
mohammad
8/5/2021 5:06:09 PM

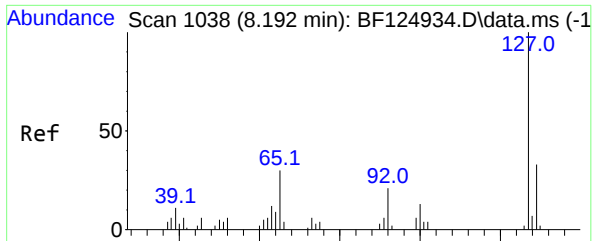


#32
Benzoic acid
Concen: 25.945 ng
RT: 7.904 min Scan# 989
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40



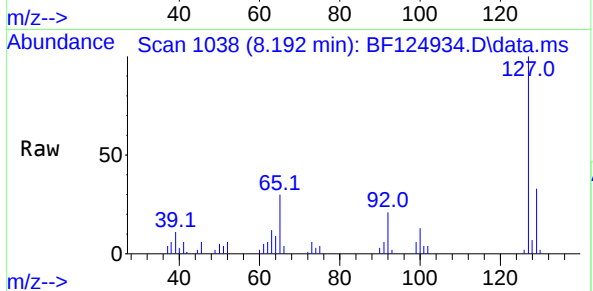
Tgt Ion:122 Resp: 7351
Ion Ratio Lower Upper
122 100
105 132.7 97.6 137.6
77 104.1 59.6 99.6#





#33
4-Chloroaniline
Concen: 40.422 ng
RT: 8.192 min Scan# 1038
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

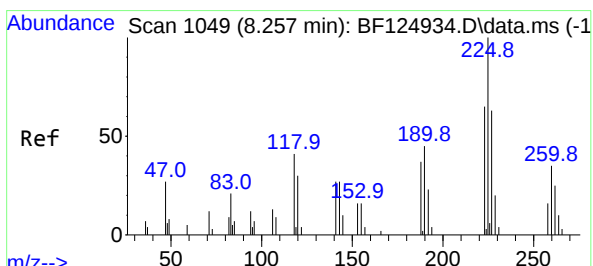
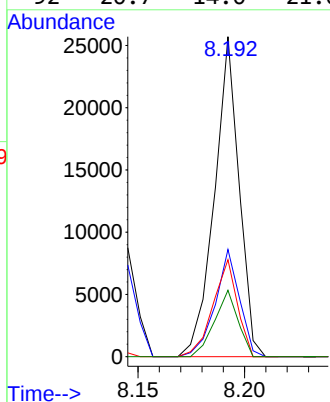
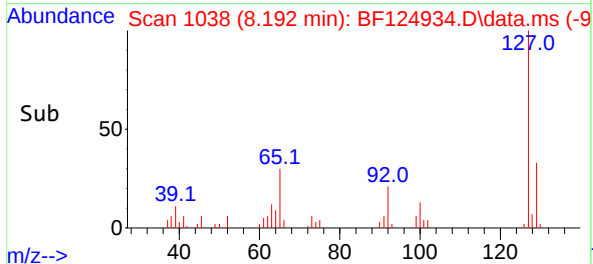
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



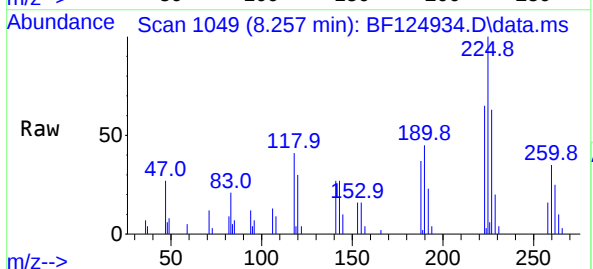
Tgt Ion:	127	Resp:	20683
Ion	Ratio	Lower	Upper
127	100		
129	33.5	25.7	38.5
65	30.3	21.2	31.8
92	20.7	14.0	21.0

Manual Integrations
APPROVED

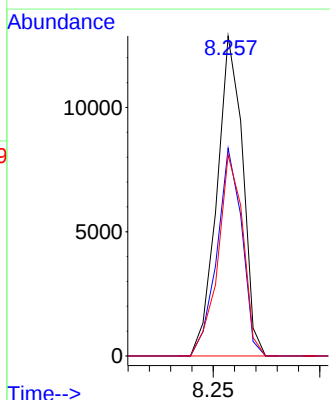
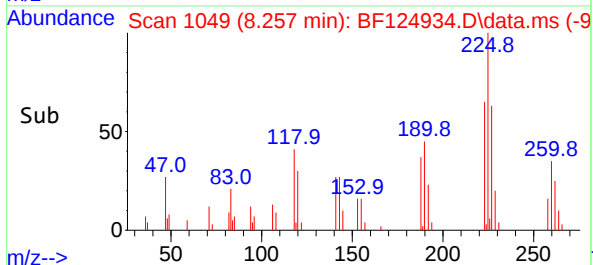
mohammad
8/5/2021 5:06:09 PM

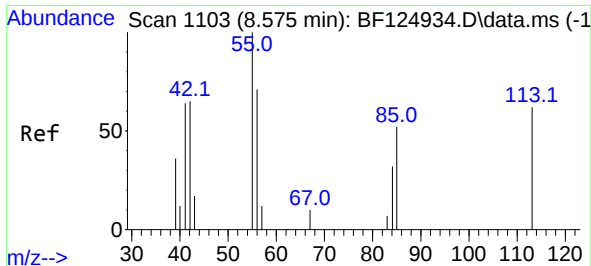


#34
Hexachlorobutadiene
Concen: 42.467 ng
RT: 8.257 min Scan# 1049
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40



Tgt Ion:	225	Resp:	10786
Ion	Ratio	Lower	Upper
225	100		
223	64.9	50.6	76.0
227	62.8	50.6	75.8





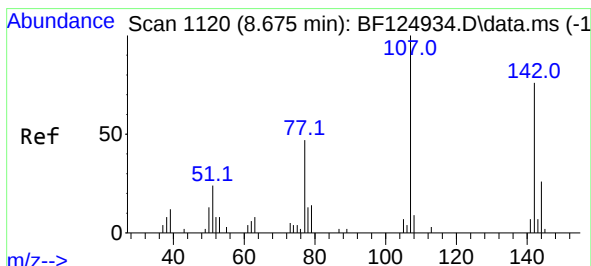
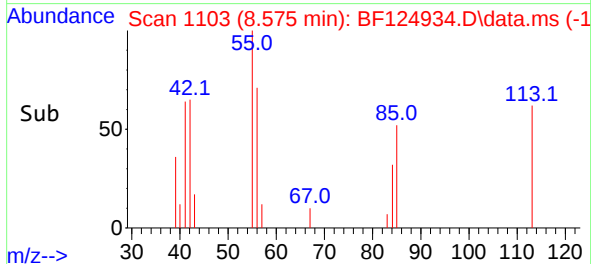
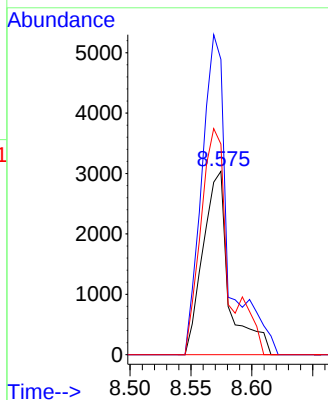
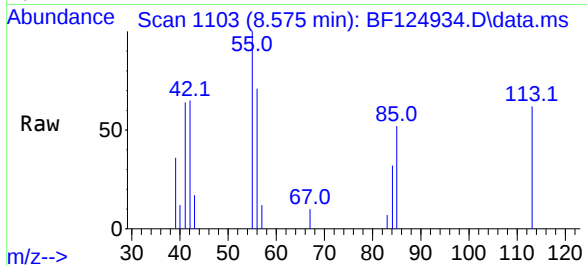
#35
Caprolactam
Concen: 45.048 ng
RT: 8.575 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Tgt Ion:113 Resp: 4539
Ion Ratio Lower Upper
113 100
55 160.9 154.1 194.1
56 114.8 108.7 148.7

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

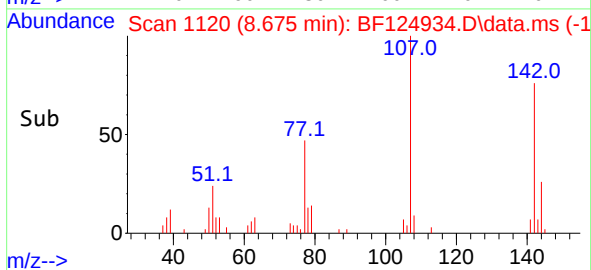
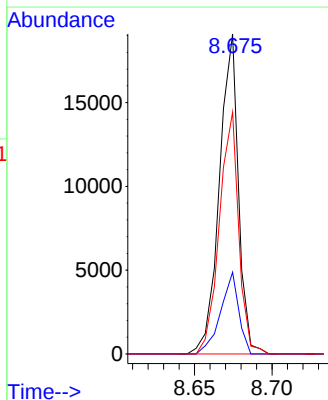
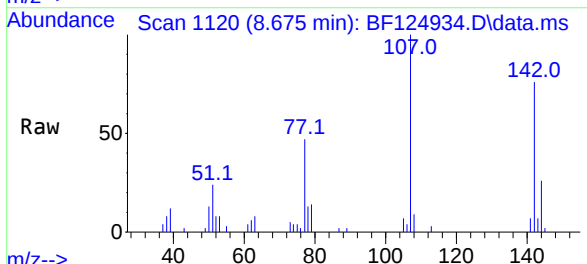
Manual Integrations
APPROVED

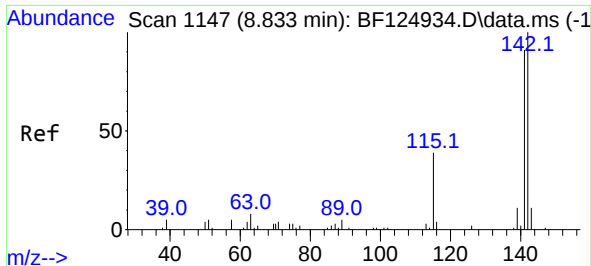
mohammad
8/5/2021 5:06:09 PM



#36
4-Chloro-3-methylphenol
Concen: 44.119 ng
RT: 8.675 min Scan# 1120
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Tgt Ion:107 Resp: 16314
Ion Ratio Lower Upper
107 100
144 25.5 21.9 32.9
142 75.6 67.1 100.7





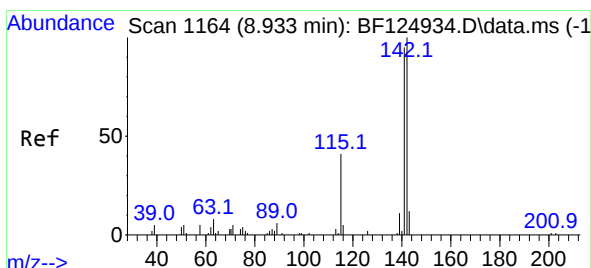
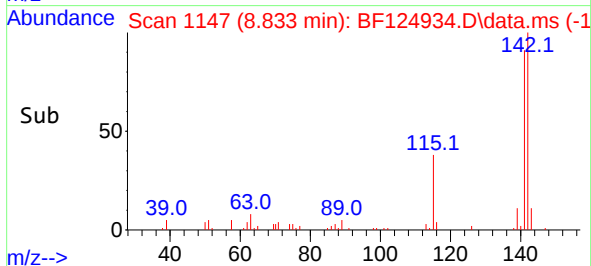
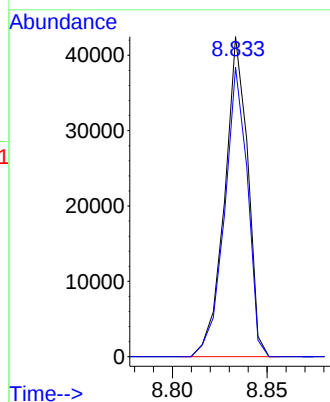
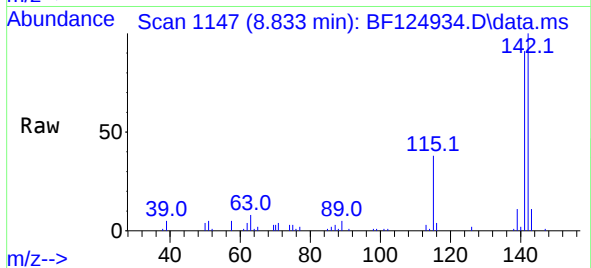
#37
2-Methylnaphthalene
Concen: 39.621 ng
RT: 8.833 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Tgt Ion:142 Resp: 36023
Ion Ratio Lower Upper
142 100
141 90.5 71.2 106.8

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

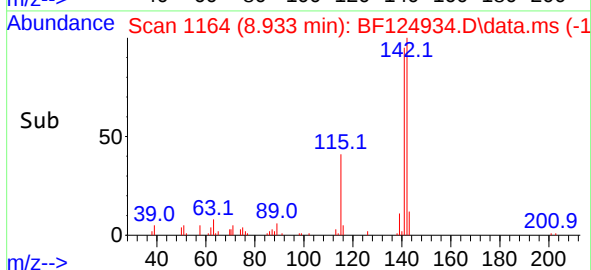
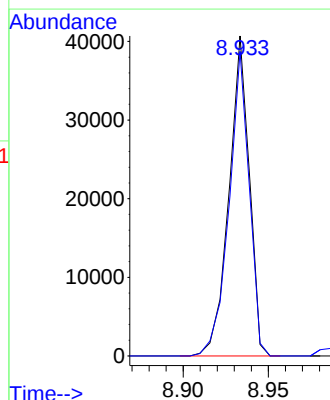
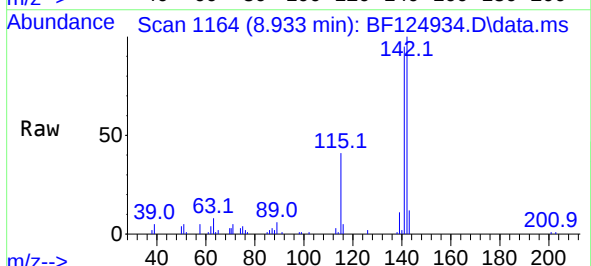
Manual Integrations
APPROVED

mohammad
8/5/2021 5:06:09 PM



#38
1-Methylnaphthalene
Concen: 39.109 ng
RT: 8.933 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Tgt Ion:142 Resp: 33685
Ion Ratio Lower Upper
142 100
141 95.2 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.874 min Scan# 1324

Delta R.T. 0.000 min

Lab File: BF124934.D

Acq: 4 Aug 2021 12:40

Tgt Ion:	164	Resp:	14321
Ion	Ratio	Lower	Upper
164	100		
162	100.2	81.3	121.9
160	45.1	38.0	57.0

Instrument :

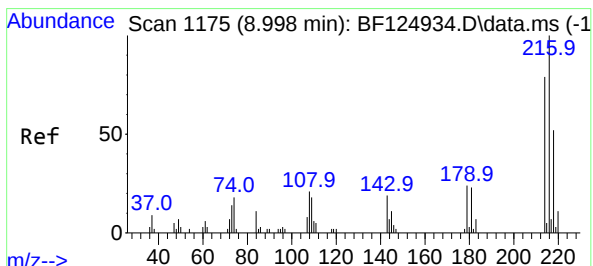
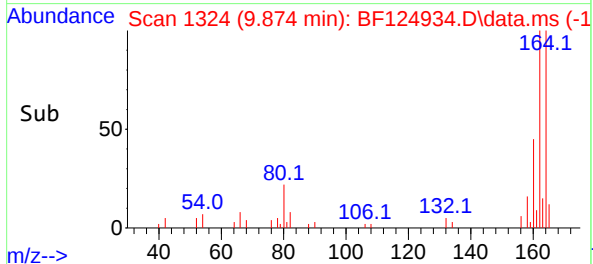
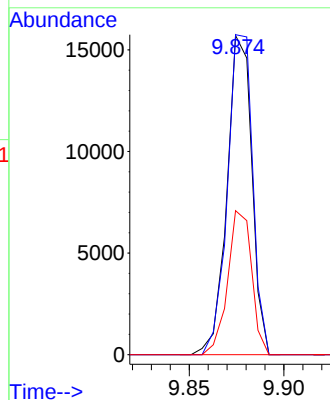
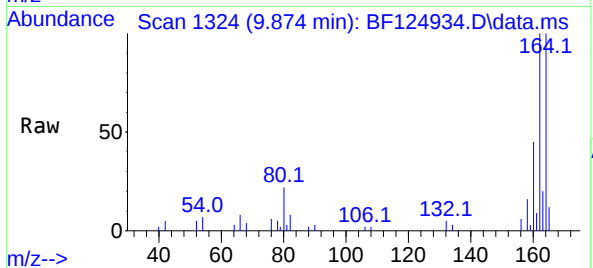
BNA_F

ClientSampleId :

SSTDICCC040

Manual Integrations
APPROVED

mohammad
8/5/2021 5:06:09 PM



#40

1,2,4,5-Tetrachlorobenzene

Concen: 41.391 ng

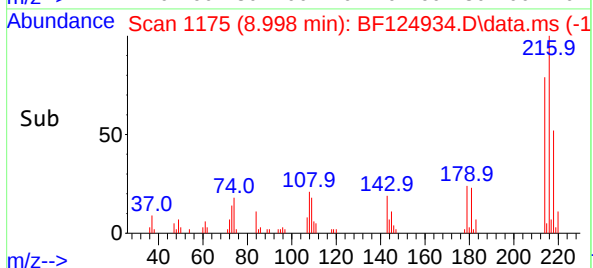
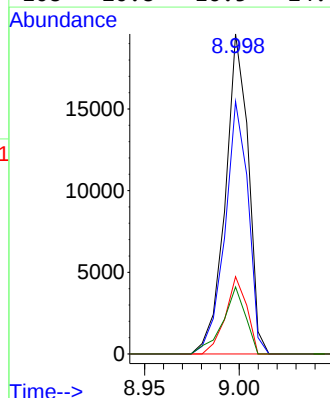
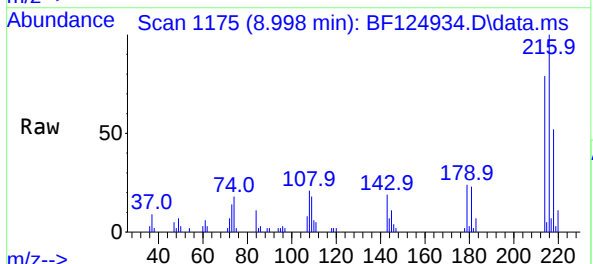
RT: 8.998 min Scan# 1175

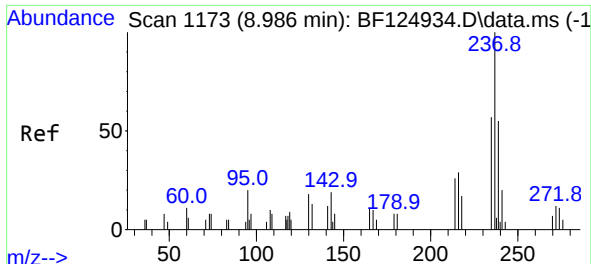
Delta R.T. 0.000 min

Lab File: BF124934.D

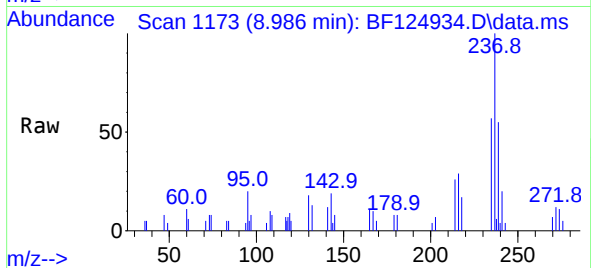
Acq: 4 Aug 2021 12:40

Tgt Ion:	216	Resp:	16539
Ion	Ratio	Lower	Upper
216	100		
214	79.3	64.9	97.3
179	22.2	17.4	26.2
108	20.8	16.5	24.7

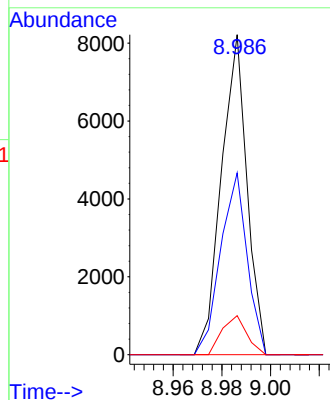
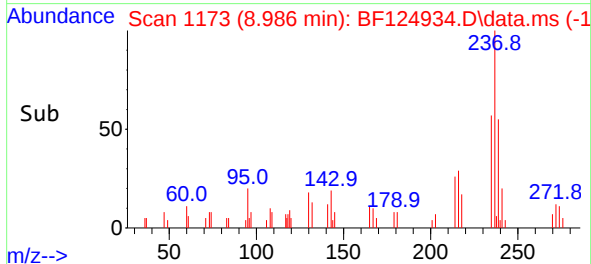




#41
Hexachlorocyclopentadiene
Concen: 25.368 ng
RT: 8.986 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40



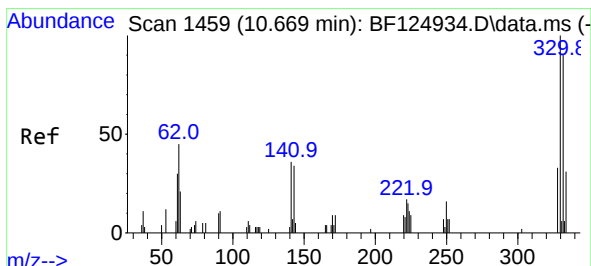
Tgt Ion: 237 Resp: 5997
Ion Ratio Lower Upper
237 100
235 56.8 44.7 84.7
272 12.2 0.0 31.6



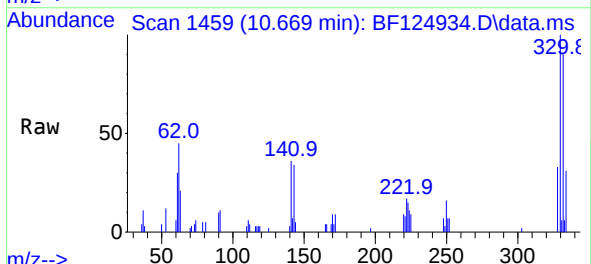
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations
APPROVED

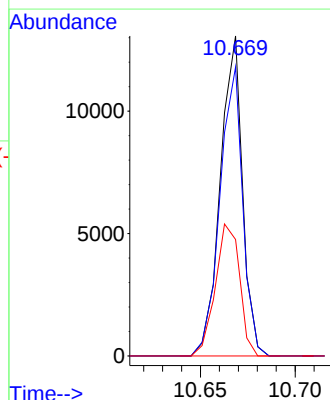
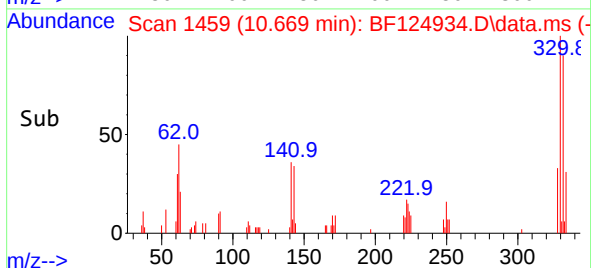
mohammad
8/5/2021 5:06:09 PM

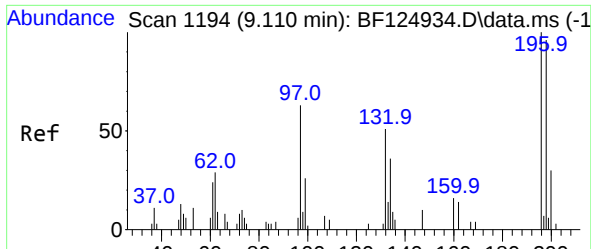


#42
2,4,6-Tribromophenol
Concen: 86.435 ng
RT: 10.669 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40



Tgt Ion: 330 Resp: 10628
Ion Ratio Lower Upper
330 100
332 93.0 76.2 114.4
141 45.1 44.6 66.8





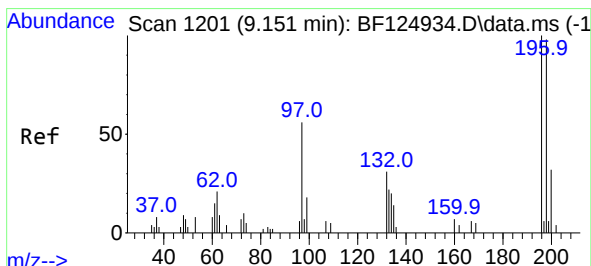
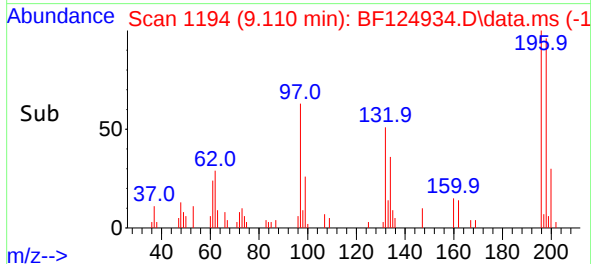
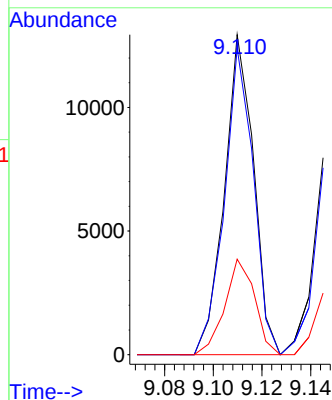
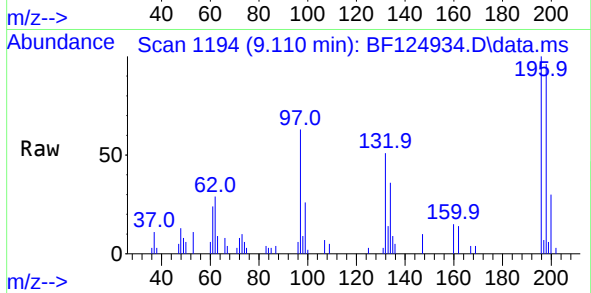
#43
2,4,6-Trichlorophenol
Concen: 38.014 ng
RT: 9.110 min Scan# 1194
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Tgt Ion:196 Resp: 10783
Ion Ratio Lower Upper
196 100
198 95.9 74.9 112.3
200 29.9 27.0 40.4

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

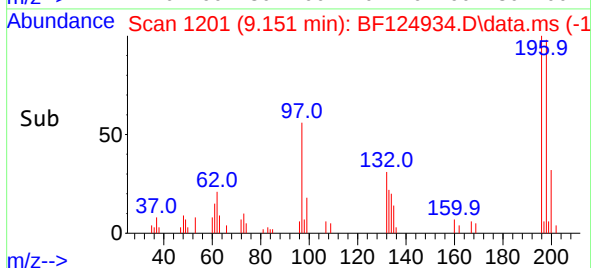
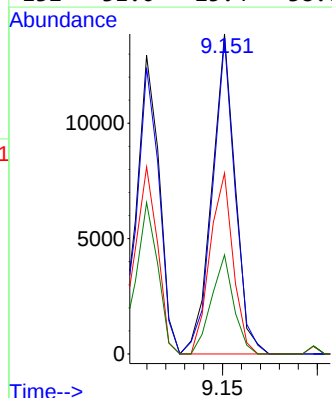
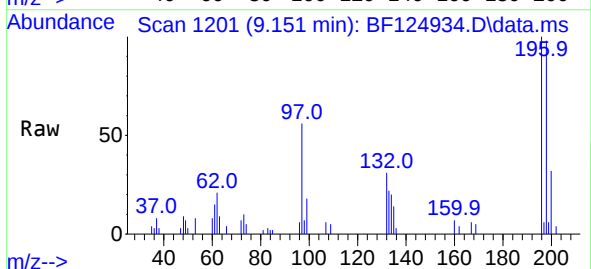
Manual Integrations
APPROVED

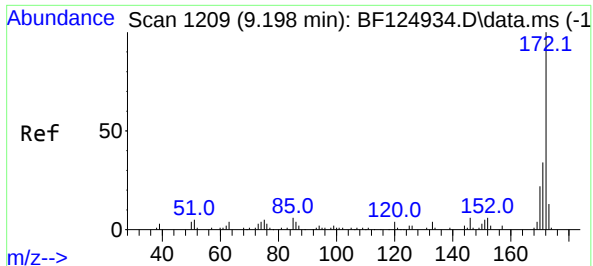
mohammad
8/5/2021 5:06:09 PM



#44
2,4,5-Trichlorophenol
Concen: 40.628 ng
RT: 9.151 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

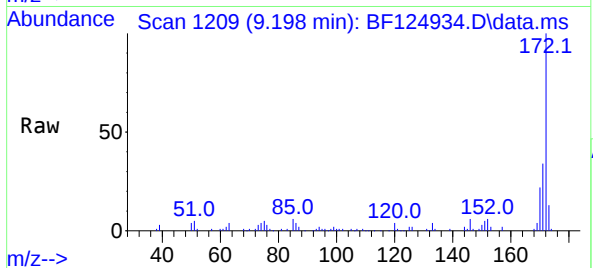
Tgt Ion:196 Resp: 11833
Ion Ratio Lower Upper
196 100
198 98.4 80.2 120.2
97 56.5 44.0 66.0
132 31.0 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 80.640 ng
RT: 9.198 min Scan# 1209
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

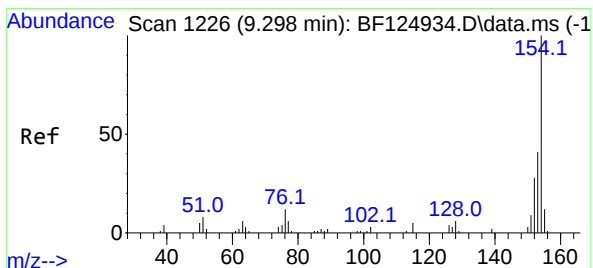
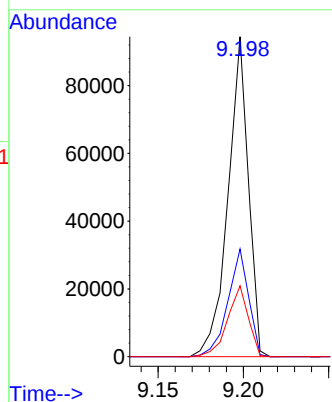
Instrument :
BNA_F
ClientSampled :
SSTDICCC040



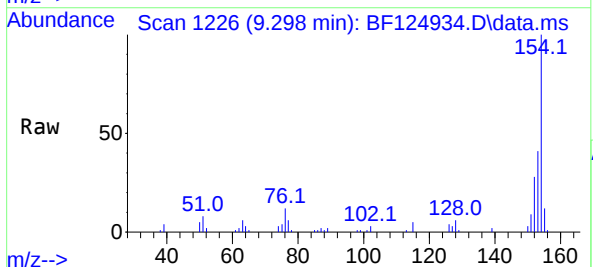
Tgt Ion:172 Resp: 78628
Ion Ratio Lower Upper
172 100
171 33.6 26.5 39.7
170 22.2 18.8 28.2

Manual Integrations
APPROVED

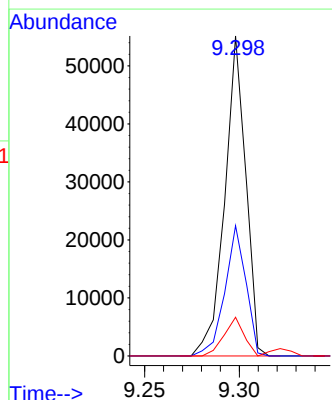
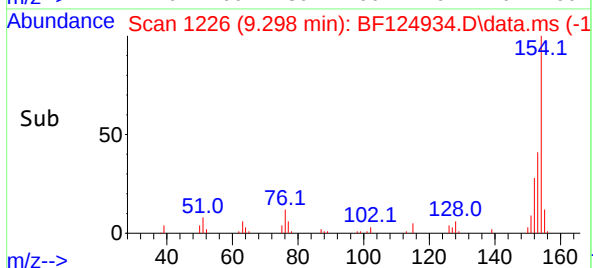
mohammad
8/5/2021 5:06:09 PM

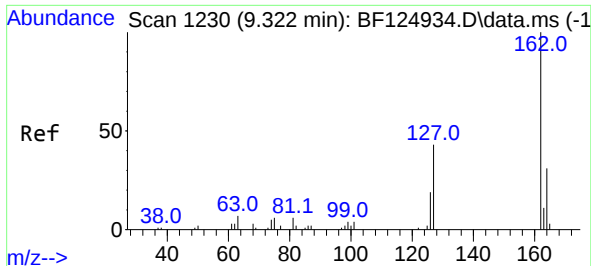


#46
1,1'-Biphenyl
Concen: 39.837 ng
RT: 9.298 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40



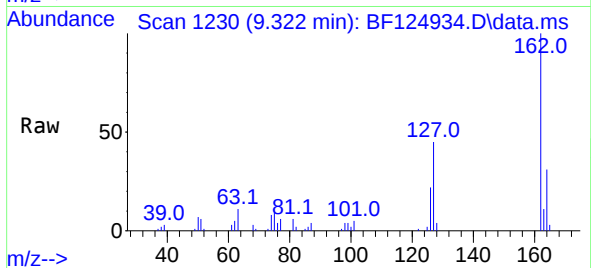
Tgt Ion:154 Resp: 42585
Ion Ratio Lower Upper
154 100
153 40.7 20.0 60.0
76 12.1 0.0 30.3





#47
2-Chloronaphthalene
Concen: 40.048 ng
RT: 9.322 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

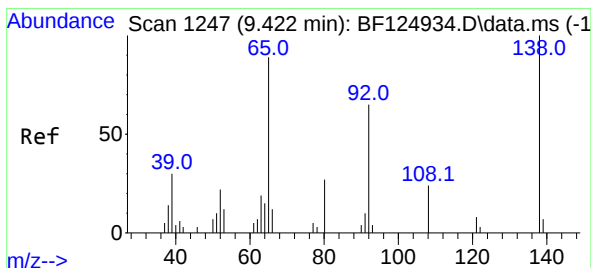
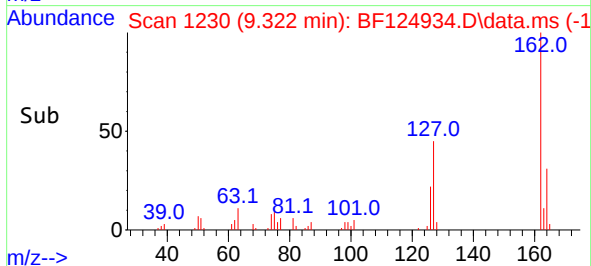
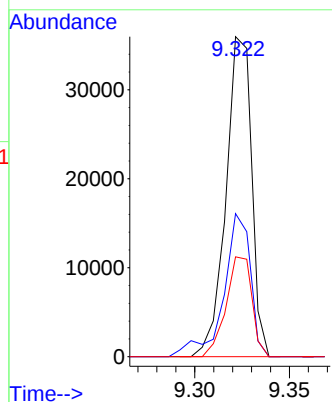
Instrument :
BNA_F
ClientSampled :
SSTDICCC040



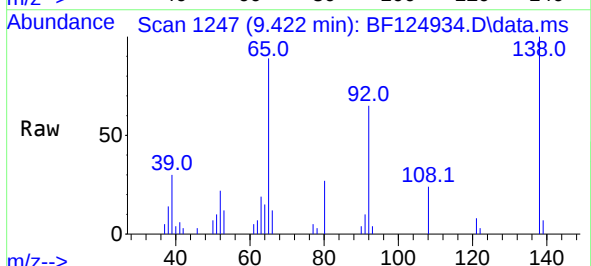
Tgt Ion:162 Resp: 33890
Ion Ratio Lower Upper
162 100
127 44.7 33.0 49.4
164 31.2 25.8 38.8

Manual Integrations
APPROVED

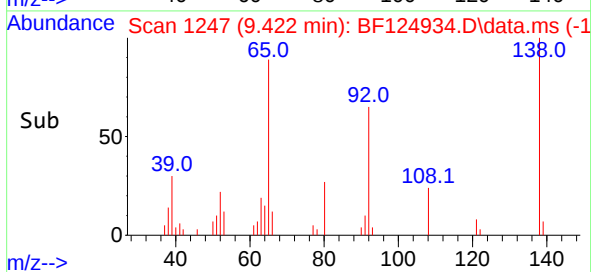
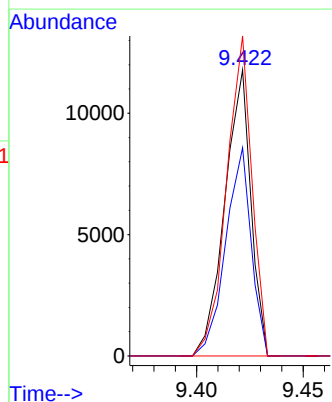
mohammad
8/5/2021 5:06:09 PM

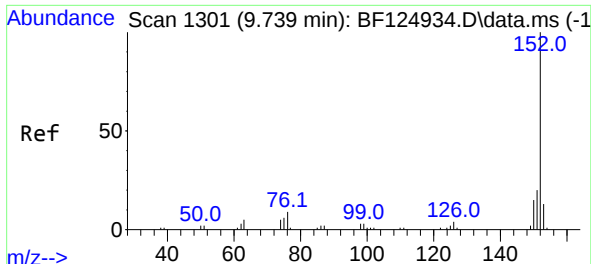


#48
2-Nitroaniline
Concen: 45.166 ng
RT: 9.422 min Scan# 1247
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40



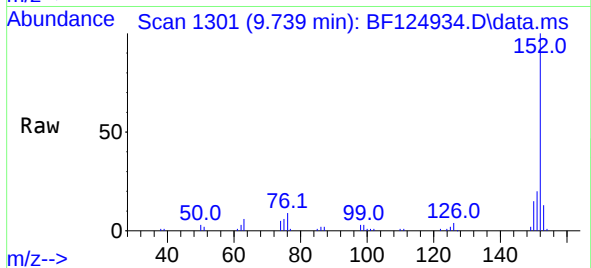
Tgt Ion: 65 Resp: 10008
Ion Ratio Lower Upper
65 100
92 72.8 55.5 83.3
138 111.9 93.5 140.3





#49
Acenaphthylene
Concen: 38.552 ng
RT: 9.739 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

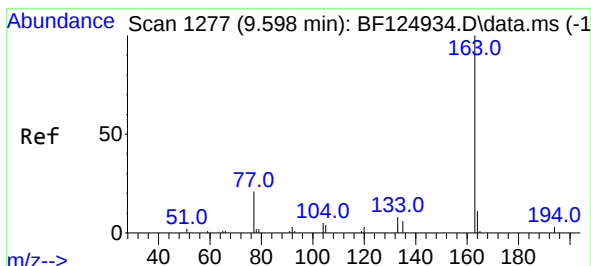
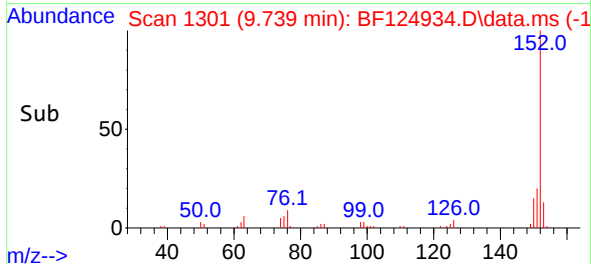
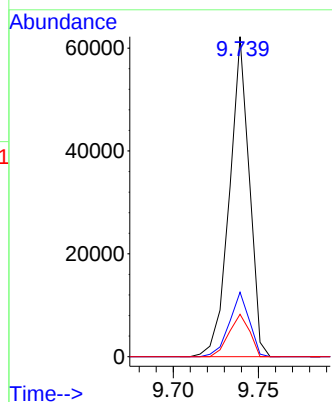
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



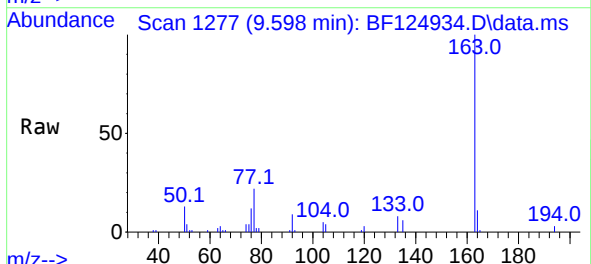
Tgt Ion:152 Resp: 50312
Ion Ratio Lower Upper
152 100
151 20.2 15.7 23.5
153 13.3 9.8 14.8

Manual Integrations
APPROVED

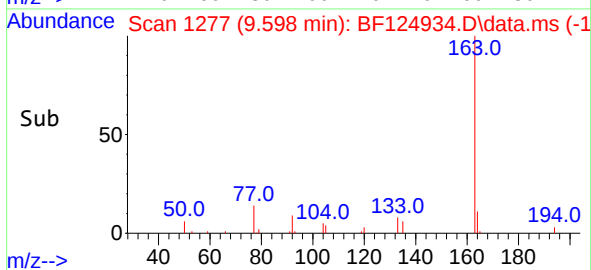
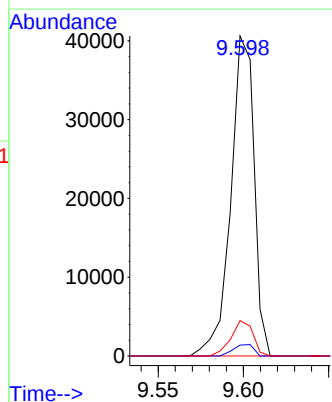
mohammad
8/5/2021 5:06:09 PM

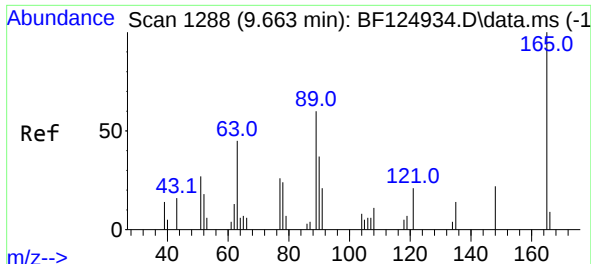


#50
Dimethylphthalate
Concen: 39.295 ng
RT: 9.598 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40



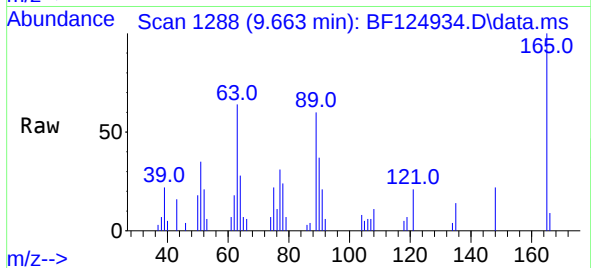
Tgt Ion:163 Resp: 38749
Ion Ratio Lower Upper
163 100
194 3.4 2.6 3.8
164 11.1 7.4 11.0#





#51
2,6-Dinitrotoluene
Concen: 40.468 ng
RT: 9.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

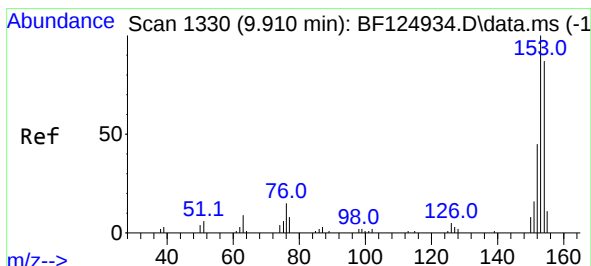
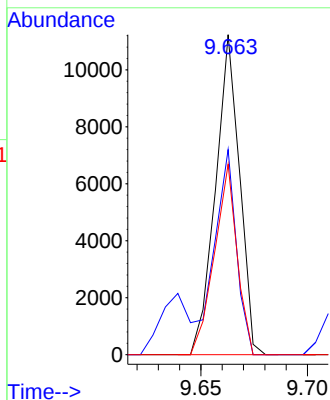
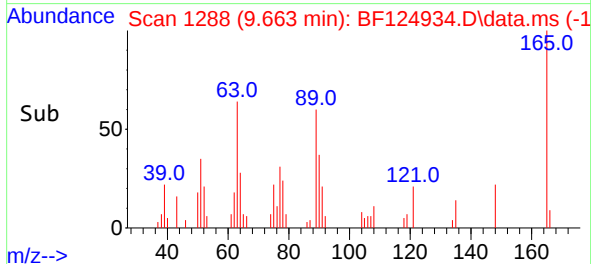
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



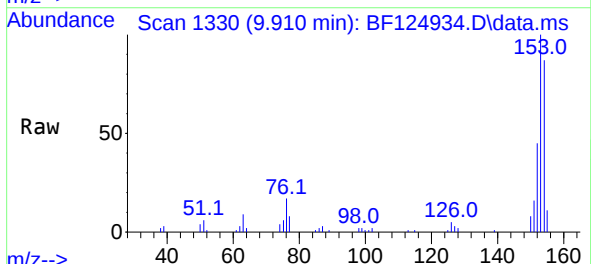
Tgt Ion:165 Resp: 8816
Ion Ratio Lower Upper
165 100
63 64.1 42.6 63.8#
89 59.5 40.6 60.8

Manual Integrations
APPROVED

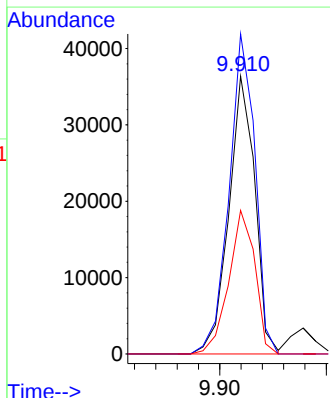
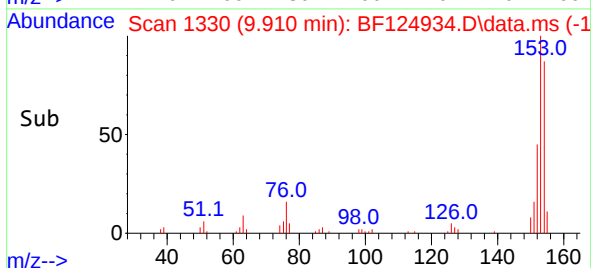
mohammad
8/5/2021 5:06:09 PM

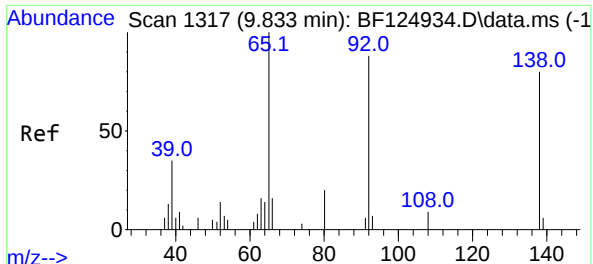


#52
Acenaphthene
Concen: 35.771 ng
RT: 9.910 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40



Tgt Ion:154 Resp: 30946
Ion Ratio Lower Upper
154 100
153 115.2 89.4 134.2
152 51.7 40.5 60.7





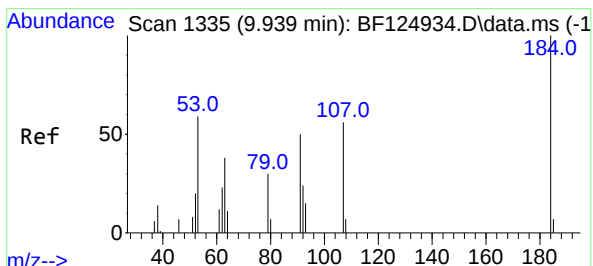
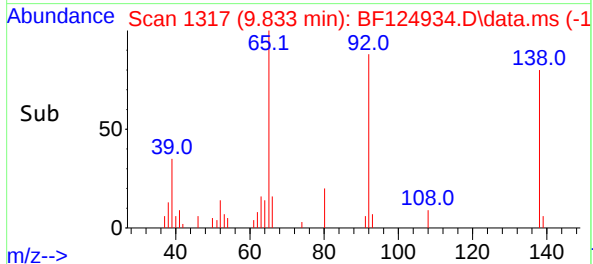
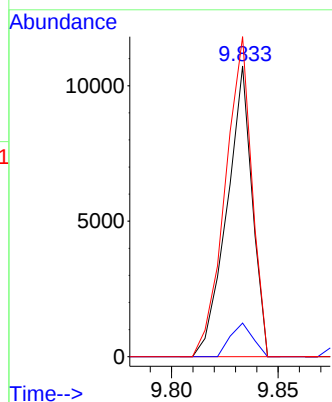
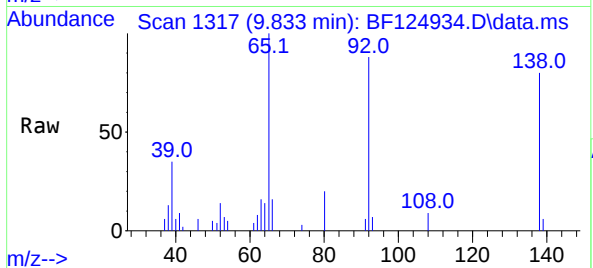
#53
3-Nitroaniline
Concen: 38.758 ng
RT: 9.833 min Scan# 1317
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:138 Resp: 8883
Ion Ratio Lower Upper
138 100
108 11.5 9.3 13.9
92 110.1 76.5 114.7

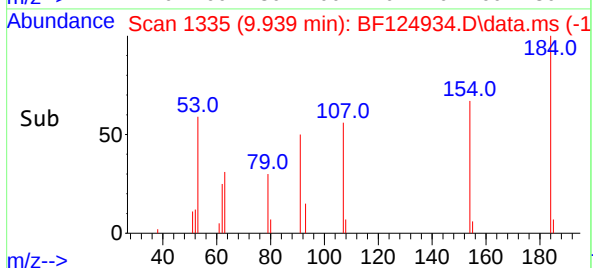
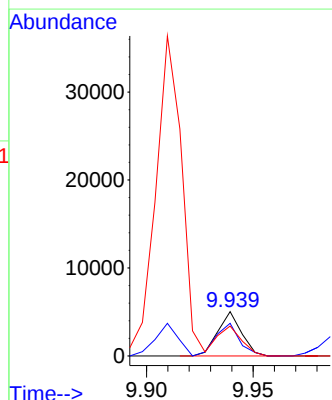
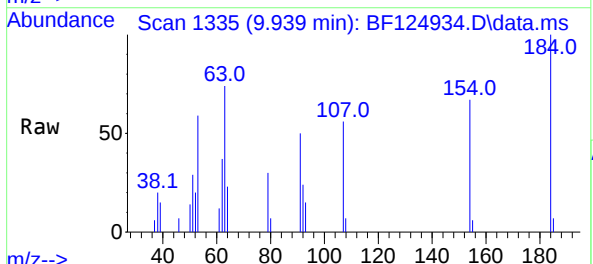
Manual Integrations
APPROVED

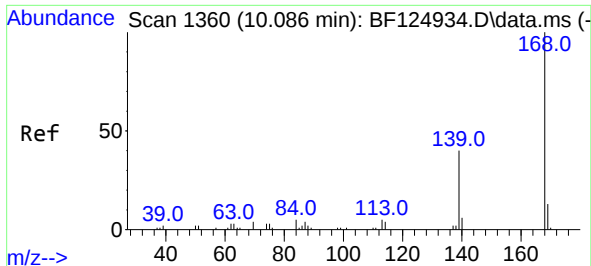
mohammad
8/5/2021 5:06:09 PM



#54
2,4-Dinitrophenol
Concen: 30.872 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

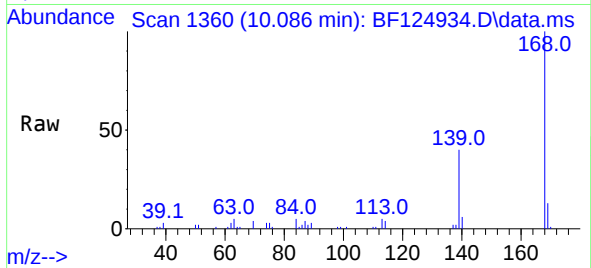
Tgt Ion:184 Resp: 3889
Ion Ratio Lower Upper
184 100
63 73.7 59.3 88.9
154 67.3 68.6 102.8#





#55
Dibenzenofuran
Concen: 39.086 ng
RT: 10.086 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

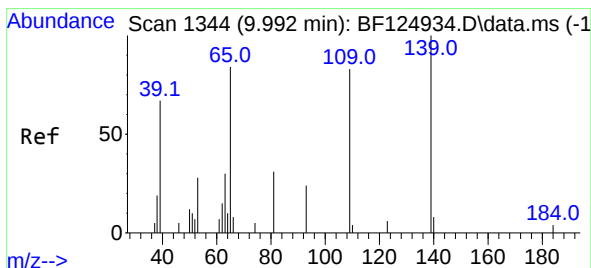
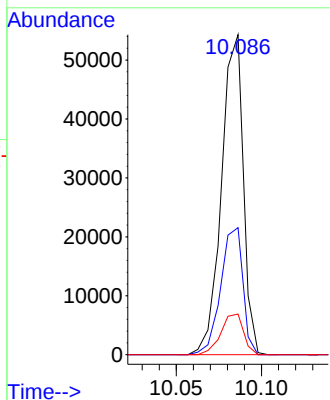
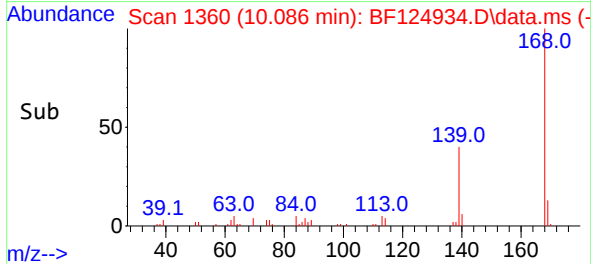
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



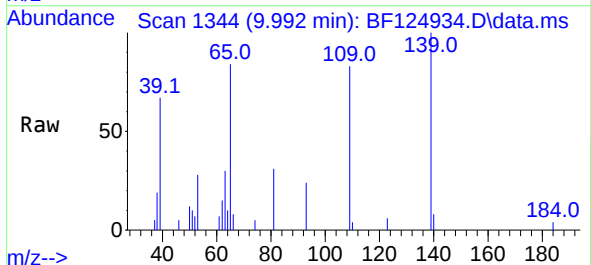
Tgt Ion:168 Resp: 48319
Ion Ratio Lower Upper
168 100
139 39.7 32.7 49.1
169 12.7 11.2 16.8

Manual Integrations
APPROVED

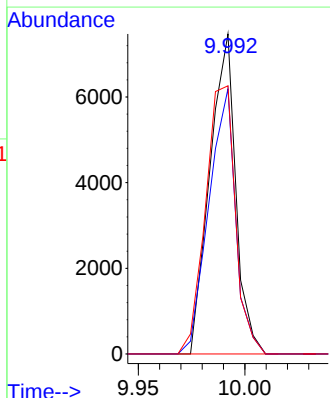
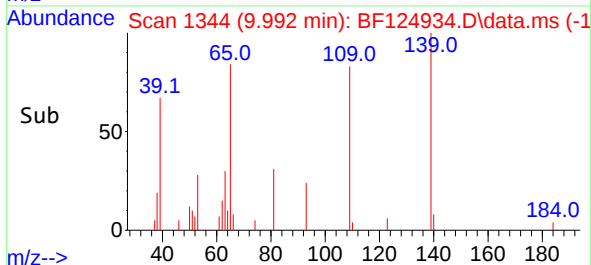
mohammad
8/5/2021 5:06:09 PM

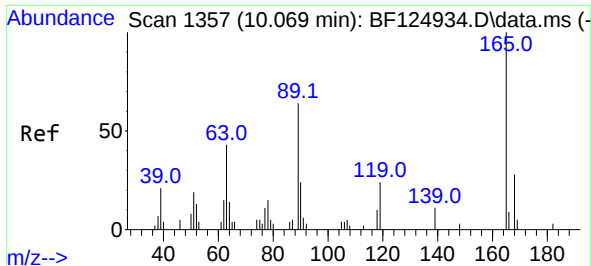


#56
4-Nitrophenol
Concen: 34.986 ng
RT: 9.992 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

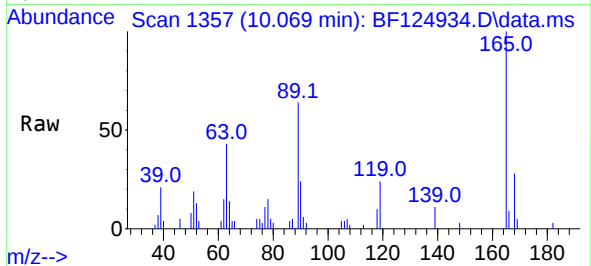


Tgt Ion:139 Resp: 6332
Ion Ratio Lower Upper
139 100
109 82.9 60.4 100.4
65 83.8 58.4 98.4

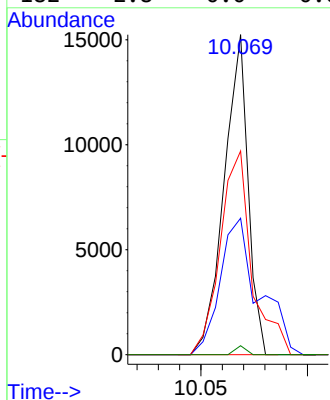




#57
2,4-Dinitrotoluene
Concen: 40.324 ng
RT: 10.069 min Scan# 1357
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40



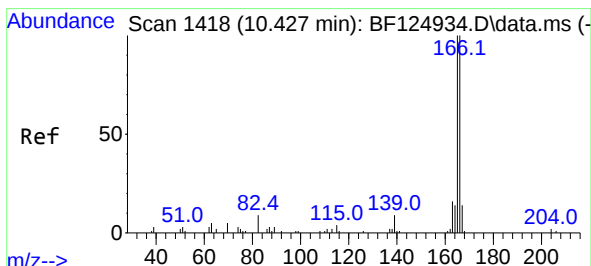
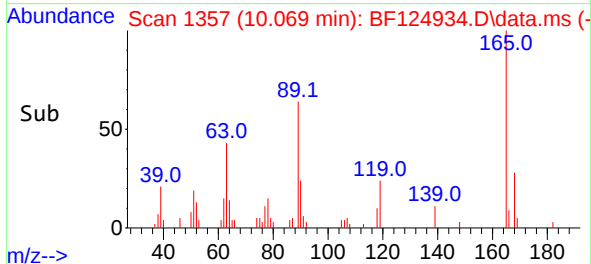
Tgt Ion:165 Resp: 11921
Ion Ratio Lower Upper
165 100
63 42.7 40.9 61.3
89 63.7 59.7 89.5
182 2.8 0.0 0.0#



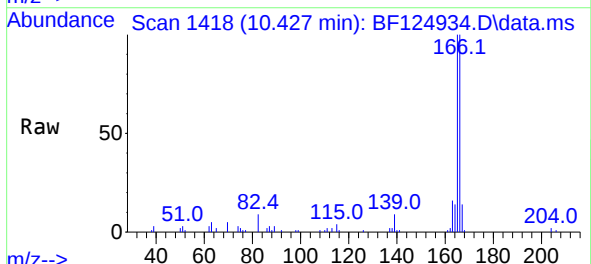
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations
APPROVED

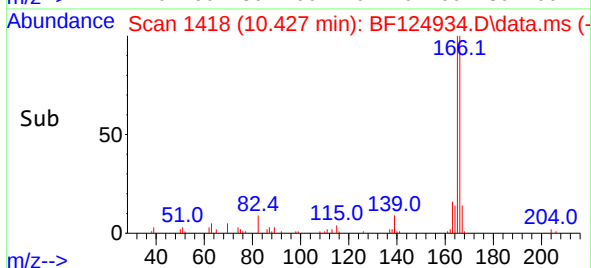
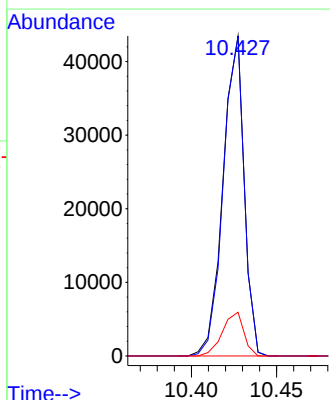
mohammad
8/5/2021 5:06:09 PM

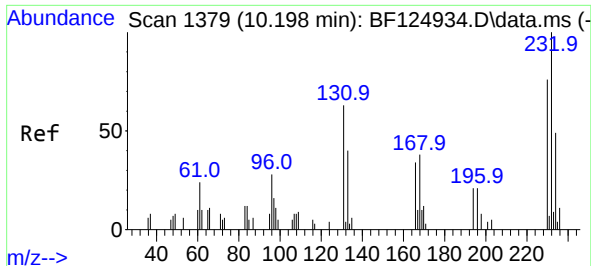


#58
Fluorene
Concen: 39.467 ng
RT: 10.427 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40



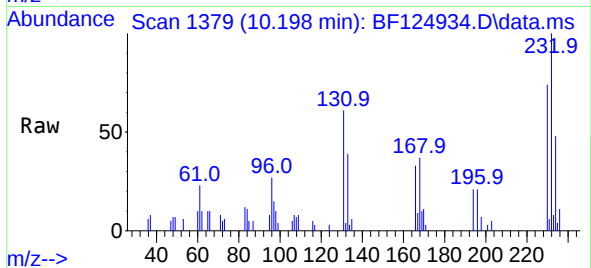
Tgt Ion:166 Resp: 37428
Ion Ratio Lower Upper
166 100
165 99.9 78.1 117.1
167 13.7 11.1 16.7



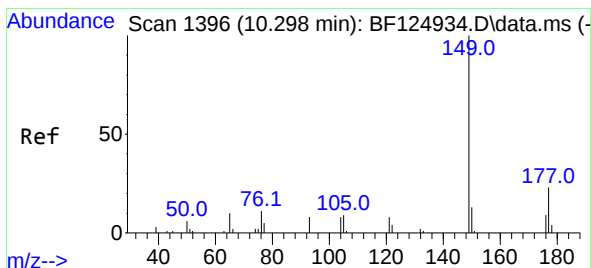
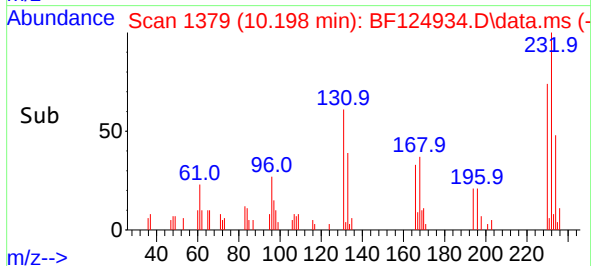
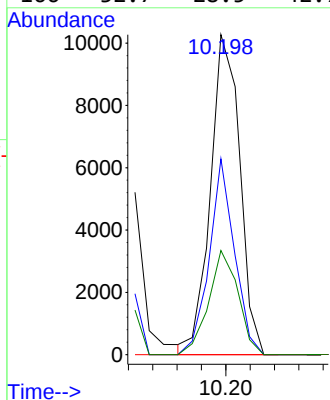


#59
2,3,4,6-Tetrachlorophenol
Concen: 37.401 ng
RT: 10.198 min Scan# 1379
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

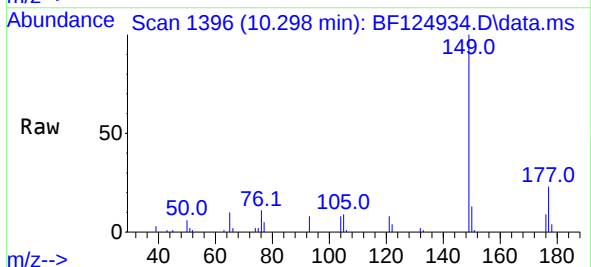
Instrument :
BNA_F
ClientSampleID :
SSTDICCC040



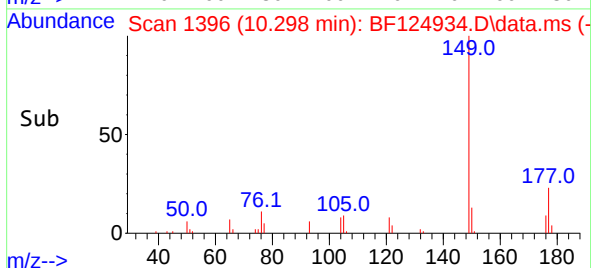
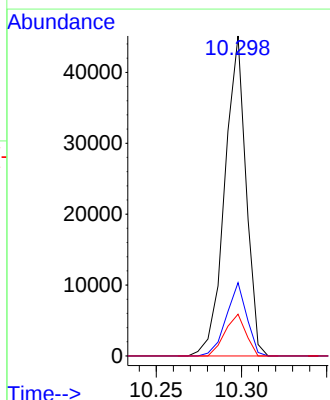
Tgt Ion:232 Resp: 8603
Ion Ratio Lower Upper
232 100
131 52.7 45.4 68.0
130 0.0 0.0 0.0
166 32.7 28.5 42.7

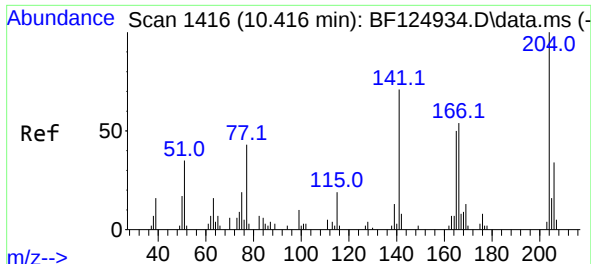


#60
Diethylphthalate
Concen: 38.061 ng
RT: 10.298 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40



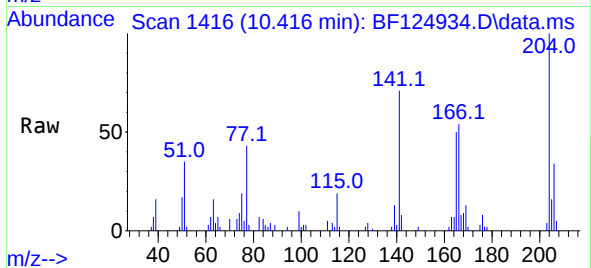
Tgt Ion:149 Resp: 39028
Ion Ratio Lower Upper
149 100
177 22.9 16.5 24.7
150 13.1 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 39.346 ng
RT: 10.416 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

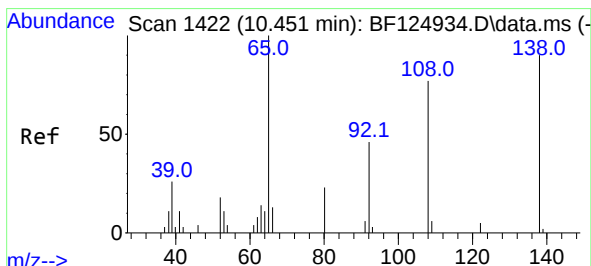
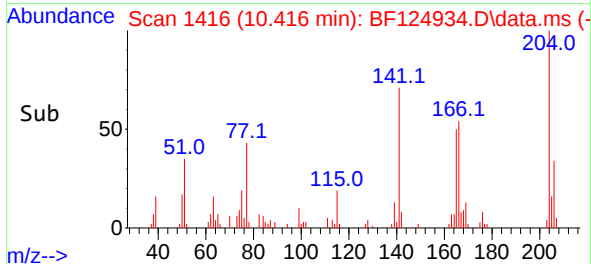
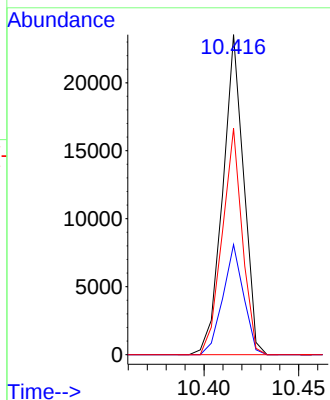
Instrument :
BNA_F
ClientSampleID :
SSTDICCC040



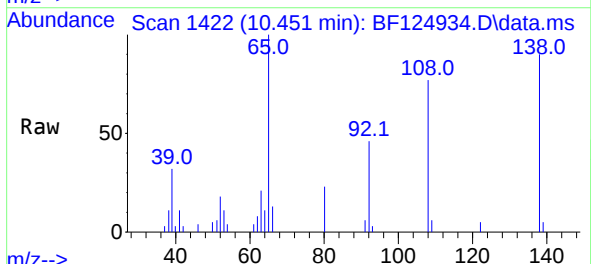
Tgt Ion:204 Resp: 18038
Ion Ratio Lower Upper
204 100
206 34.4 27.6 41.4
141 70.7 58.6 88.0

Manual Integrations
APPROVED

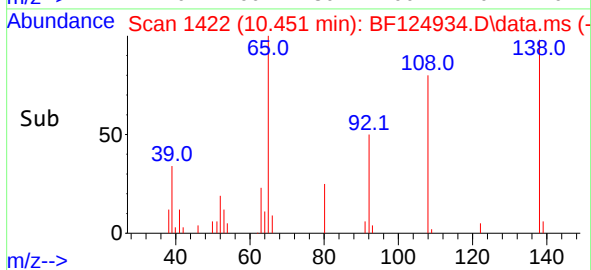
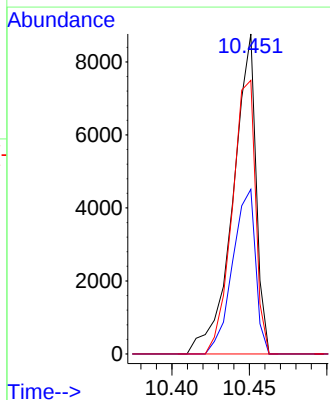
mohammad
8/5/2021 5:06:09 PM

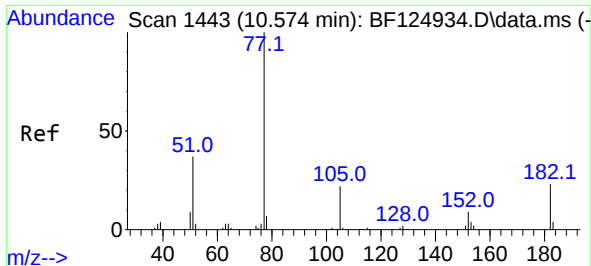


#62
4-Nitroaniline
Concen: 39.937 ng
RT: 10.451 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

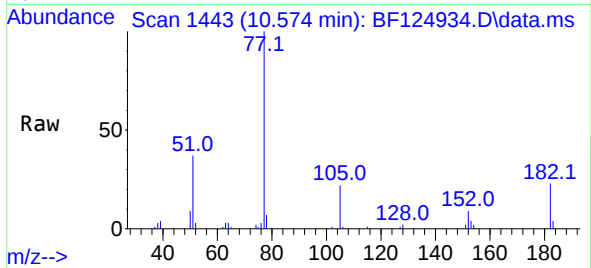


Tgt Ion:138 Resp: 9057
Ion Ratio Lower Upper
138 100
92 51.5 29.6 69.6
108 85.5 78.1 118.1



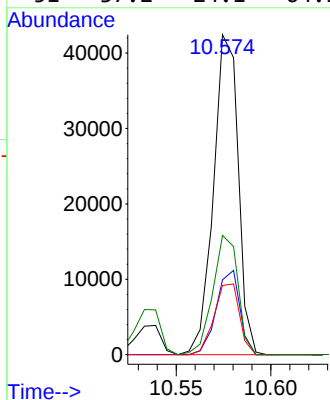


#63
Azobenzene
Concen: 42.564 ng
RT: 10.574 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40



Tgt Ion: 77 Resp: 38613

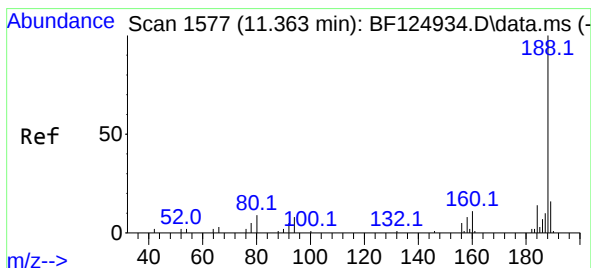
Ion	Ratio	Lower	Upper
77	100		
182	23.4	6.3	46.3
105	21.7	2.9	42.9
51	37.2	24.1	64.1



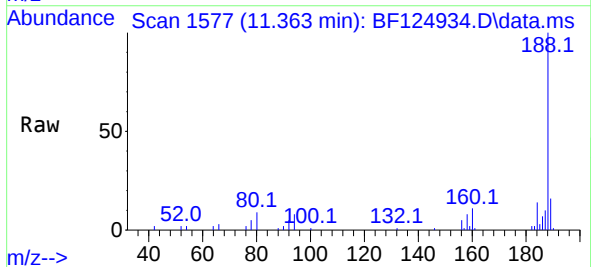
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations
APPROVED

mohammad
8/5/2021 5:06:09 PM

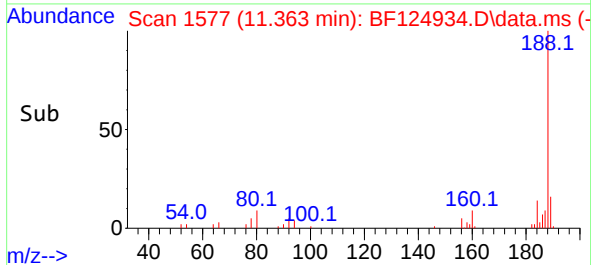
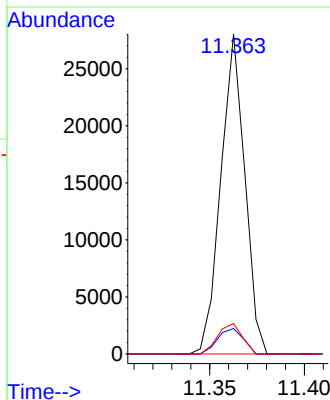


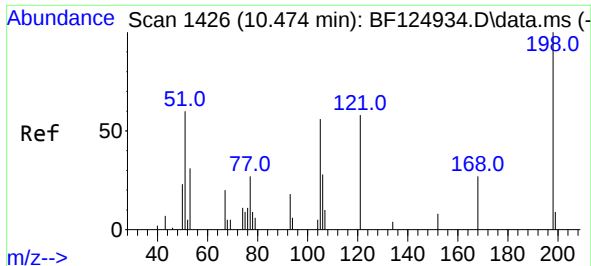
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40



Tgt Ion: 188 Resp: 24643

Ion	Ratio	Lower	Upper
188	100		
94	7.9	6.7	10.1
80	9.5	7.5	11.3





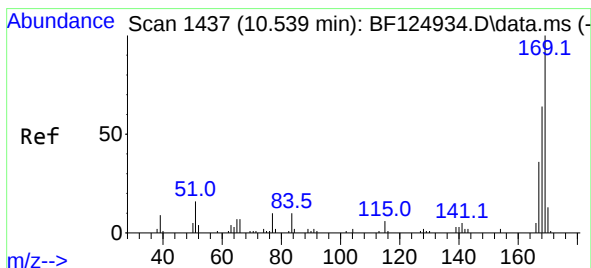
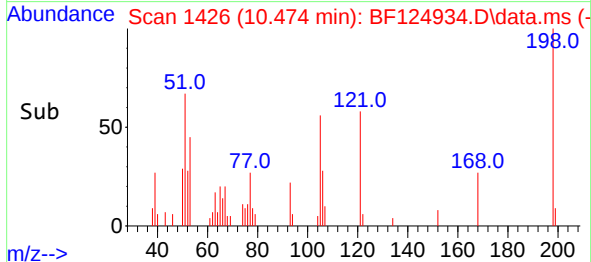
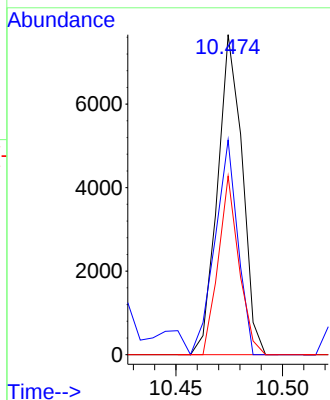
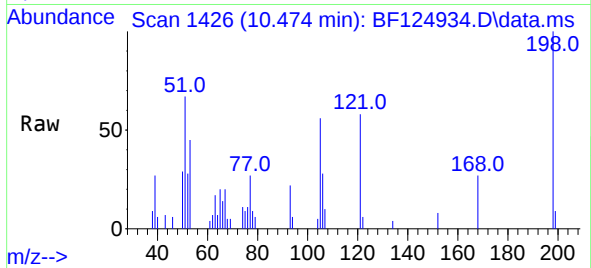
#65
4,6-Dinitro-2-methylphenol
Concen: 38.736 ng
RT: 10.474 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Tgt Ion:198 Resp: 6182
Ion Ratio Lower Upper
198 100
51 67.1 45.3 85.3
105 55.8 30.6 70.6

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

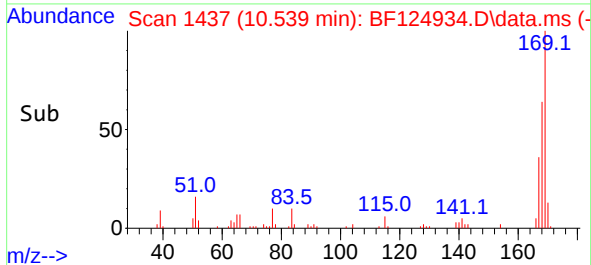
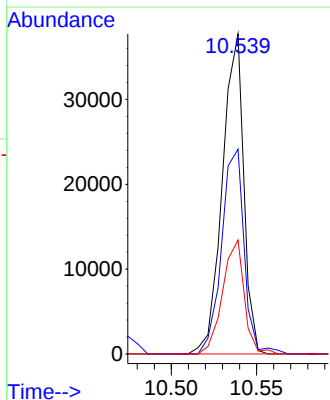
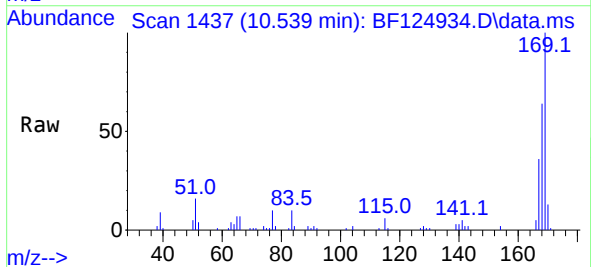
Manual Integrations
APPROVED

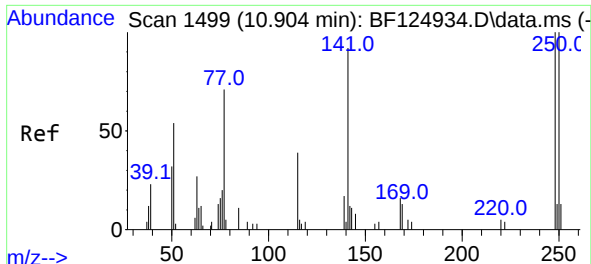
mohammad
8/5/2021 5:06:09 PM



#66
n-Nitrosodiphenylamine
Concen: 41.113 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

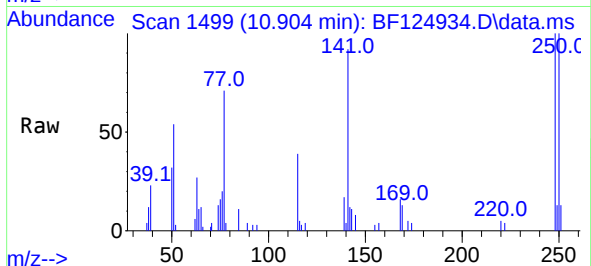
Tgt Ion:169 Resp: 32832
Ion Ratio Lower Upper
169 100
168 64.0 50.8 76.2
167 35.6 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 42.506 ng
RT: 10.904 min Scan# 1499
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

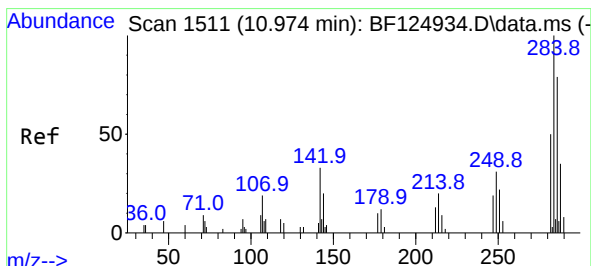
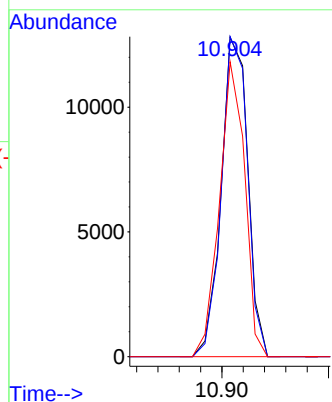
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



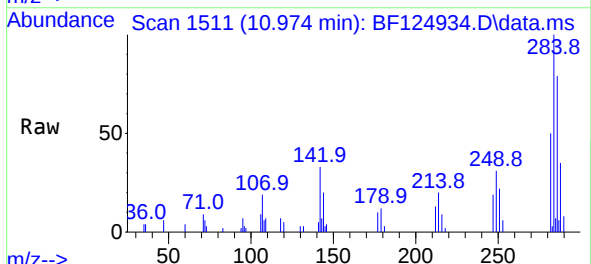
Tgt Ion:248 Resp: 11109
Ion Ratio Lower Upper
248 100
250 100.1 74.2 111.4
141 92.3 60.4 90.6#

Manual Integrations
APPROVED

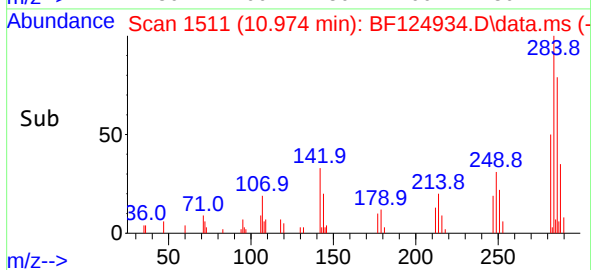
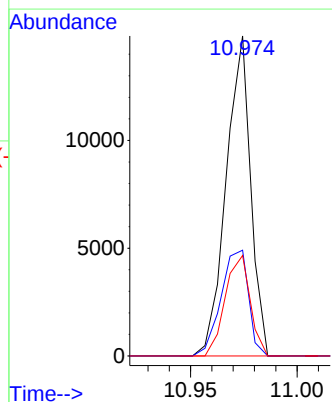
mohammad
8/5/2021 5:06:09 PM

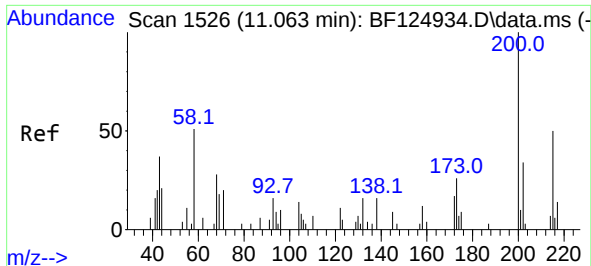


#68
Hexachlorobenzene
Concen: 43.720 ng
RT: 10.974 min Scan# 1511
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

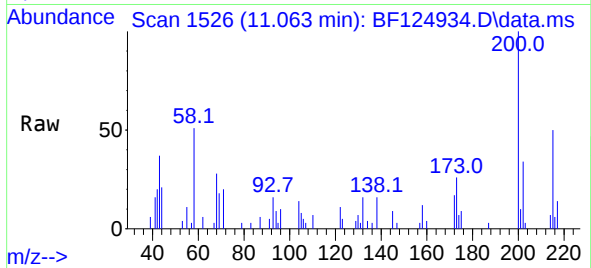


Tgt Ion:284 Resp: 11867
Ion Ratio Lower Upper
284 100
142 33.0 36.4 54.6#
249 31.4 25.6 38.4

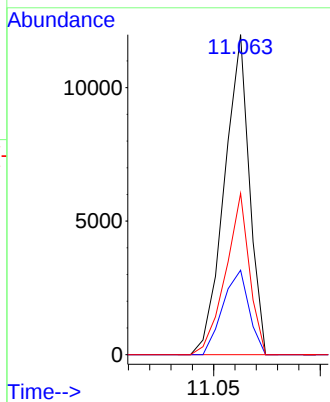
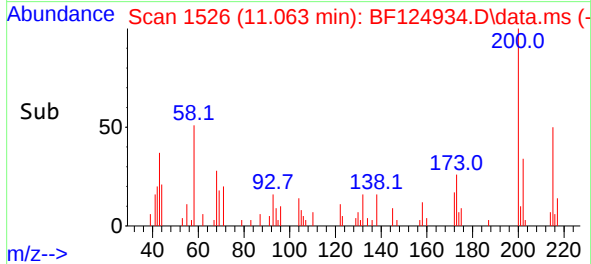




#69
Atrazine
Concen: 40.276 ng
RT: 11.063 min Scan# 1526
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40



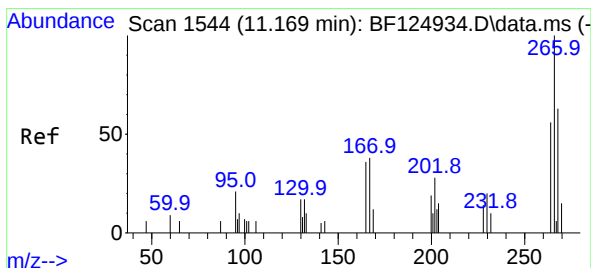
Tgt Ion:200 Resp: 9779
Ion Ratio Lower Upper
200 100
173 26.4 11.1 51.1
215 50.4 22.7 62.7



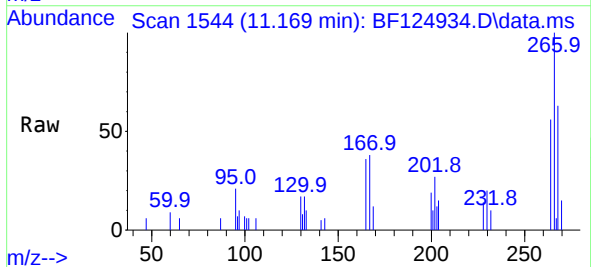
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations
APPROVED

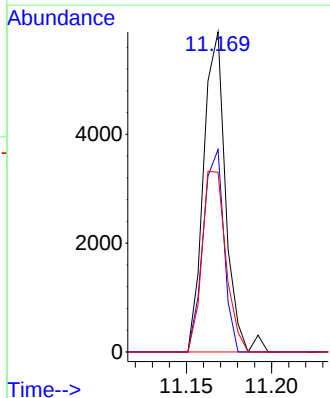
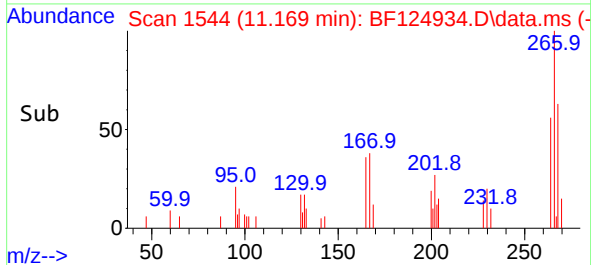
mohammad
8/5/2021 5:06:09 PM

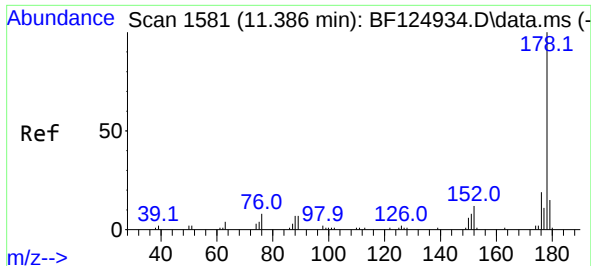


#70
Pentachlorophenol
Concen: 31.383 ng
RT: 11.169 min Scan# 1544
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40



Tgt Ion:266 Resp: 5297
Ion Ratio Lower Upper
266 100
268 63.3 48.9 73.3
264 56.1 55.9 83.9





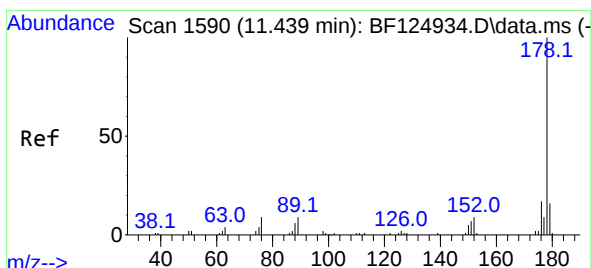
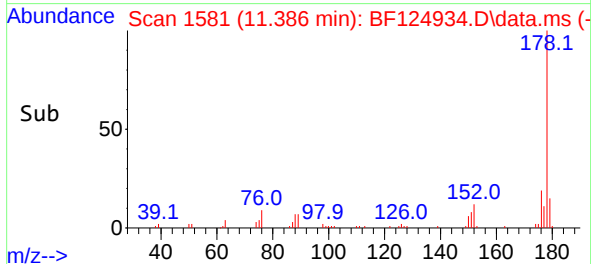
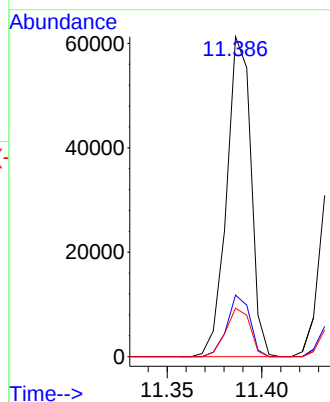
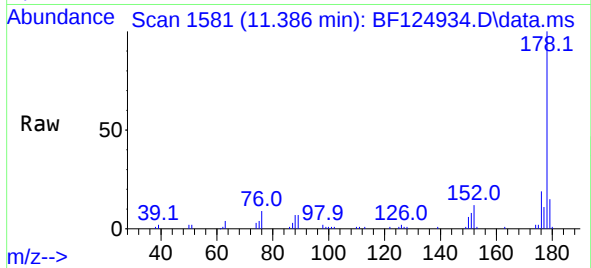
#71
Phenanthrene
Concen: 41.203 ng
RT: 11.386 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:178 Resp: 54611
Ion Ratio Lower Upper
178 100
176 19.2 14.7 22.1
179 15.1 11.5 17.3

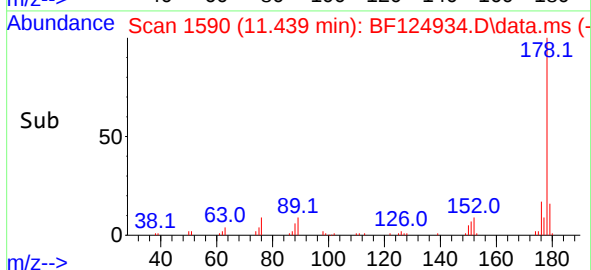
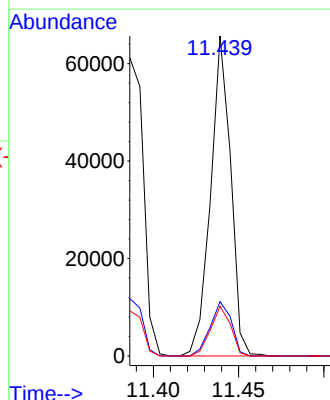
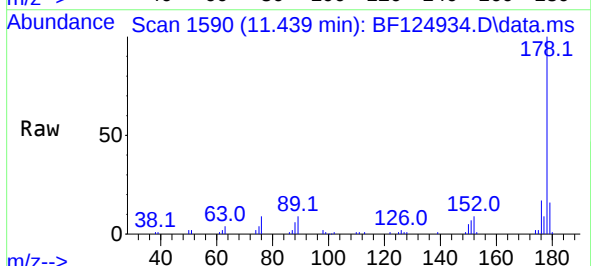
Manual Integrations
APPROVED

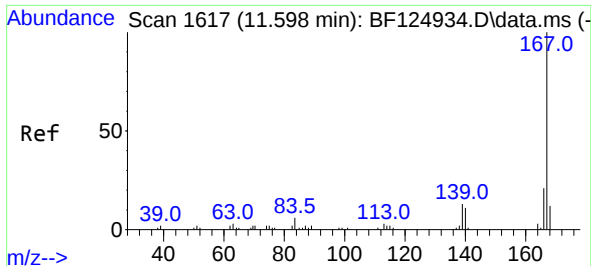
mohammad
8/5/2021 5:06:09 PM



#72
Anthracene
Concen: 40.678 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

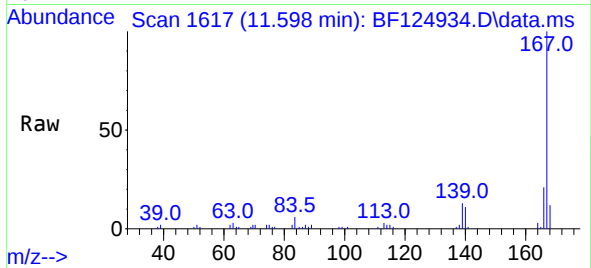
Tgt Ion:178 Resp: 53900
Ion Ratio Lower Upper
178 100
176 17.0 14.3 21.5
179 15.5 12.2 18.4





#73
 Carbazole
 Concen: 39.773 ng
 RT: 11.598 min Scan# 1617
 Delta R.T. 0.000 min
 Lab File: BF124934.D
 Acq: 4 Aug 2021 12:40

Instrument :
 BNA_F
 ClientSampled :
 SSTDICC040

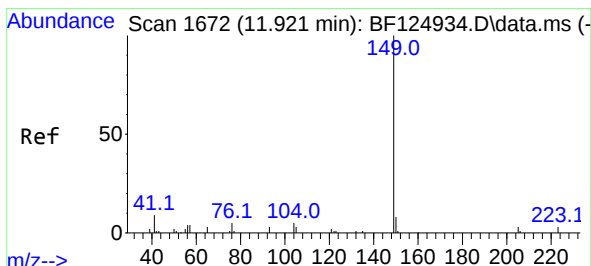
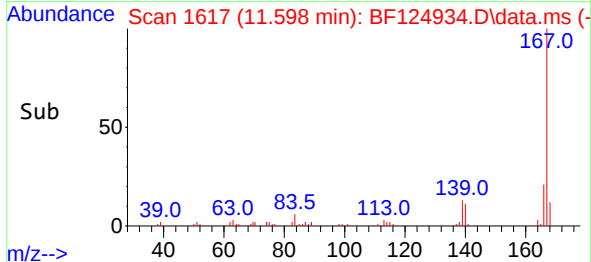
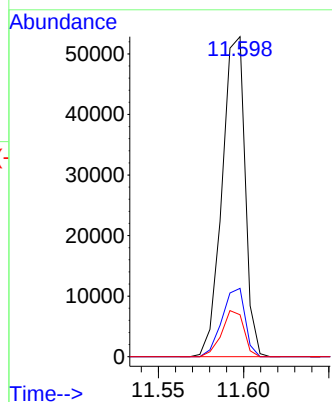


Tgt Ion:167 Resp: 49399

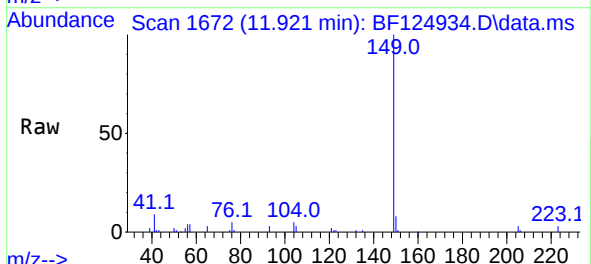
Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.4	26.0
139	13.1	11.0	16.4

Manual Integrations
 APPROVED

mohammad
 8/5/2021 5:06:09 PM

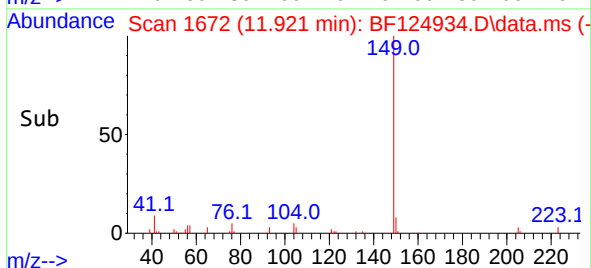
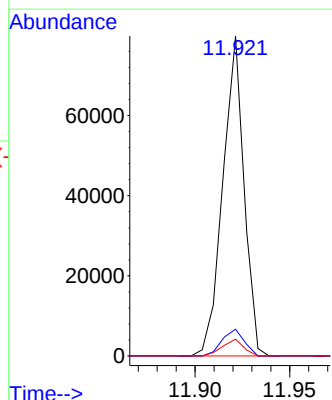


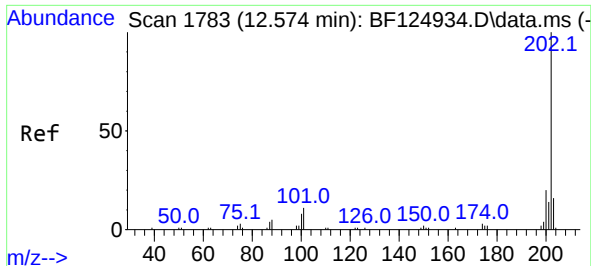
#74
 Di-n-butylphthalate
 Concen: 37.603 ng
 RT: 11.921 min Scan# 1672
 Delta R.T. 0.000 min
 Lab File: BF124934.D
 Acq: 4 Aug 2021 12:40



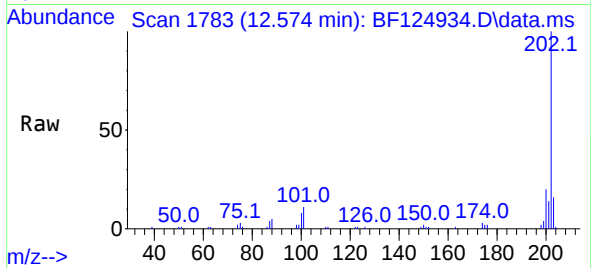
Tgt Ion:149 Resp: 62208

Ion	Ratio	Lower	Upper
149	100		
150	8.4	7.4	11.2
104	5.3	4.1	6.1

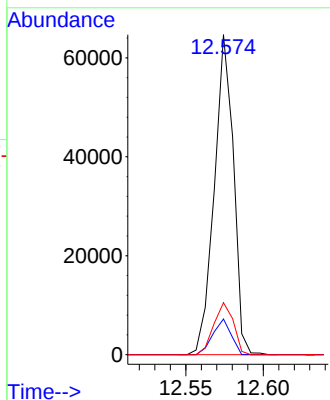




#75
Fluoranthene
Concen: 41.152 ng
RT: 12.574 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40



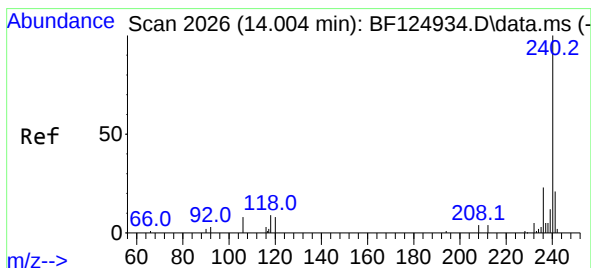
Tgt Ion:202 Resp: 55660
Ion Ratio Lower Upper
202 100
101 11.2 0.0 30.7
203 16.3 0.0 36.3



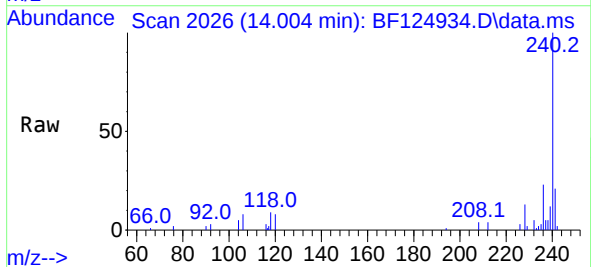
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations
APPROVED

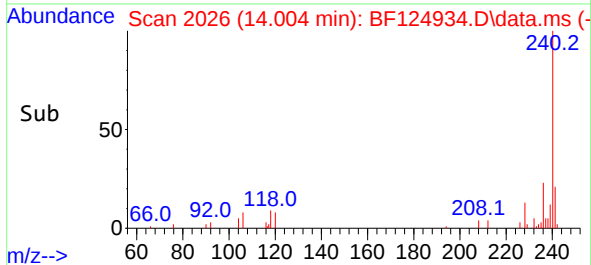
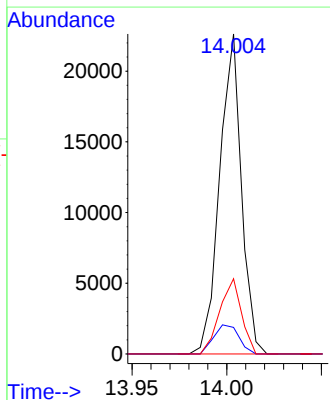
mohammad
8/5/2021 5:06:09 PM

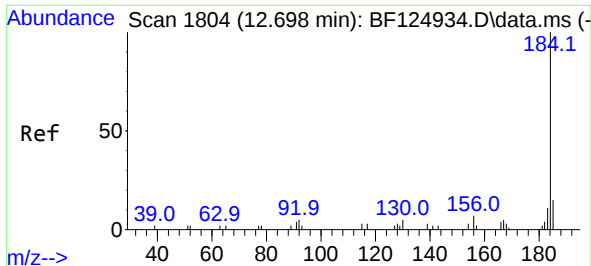


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.004 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40



Tgt Ion:240 Resp: 18051
Ion Ratio Lower Upper
240 100
120 8.3 10.8 16.2#
236 23.5 21.6 32.4





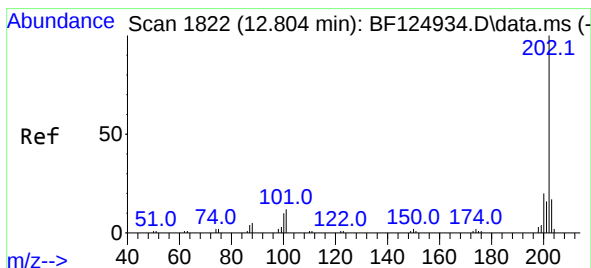
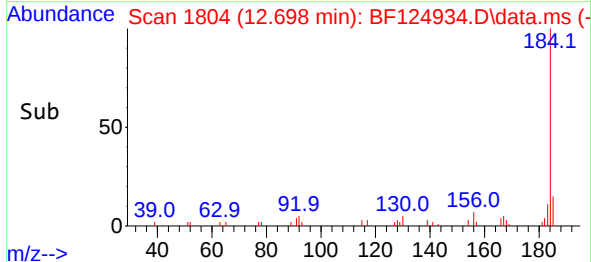
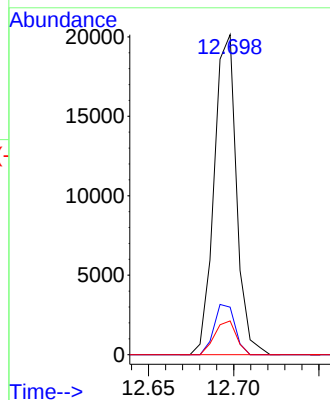
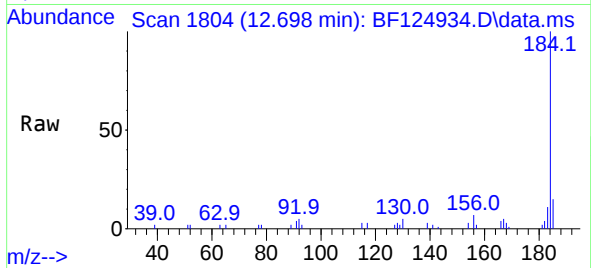
#77
Benzidine
Concen: 36.069 ng
RT: 12.698 min Scan# 1804
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Tgt Ion:184 Resp: 18360
Ion Ratio Lower Upper
184 100
185 14.9 10.8 16.2
183 10.5 8.1 12.1

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

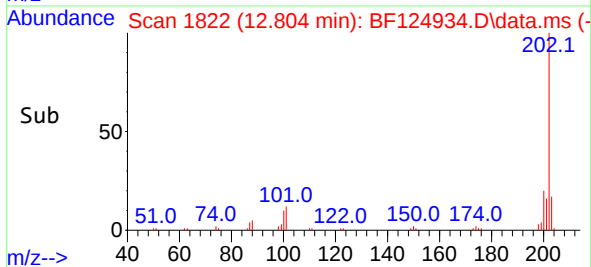
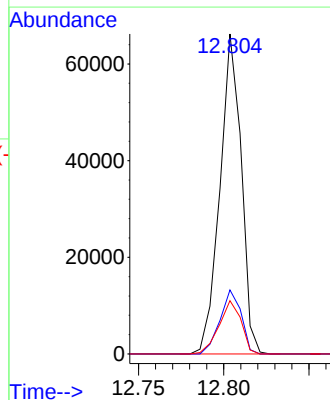
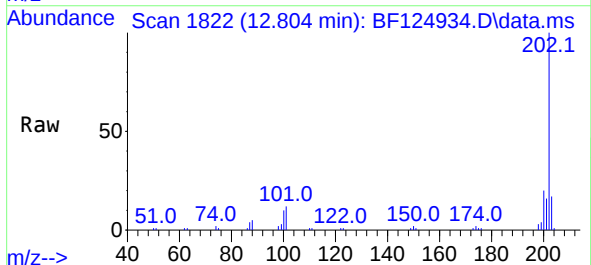
Manual Integrations
APPROVED

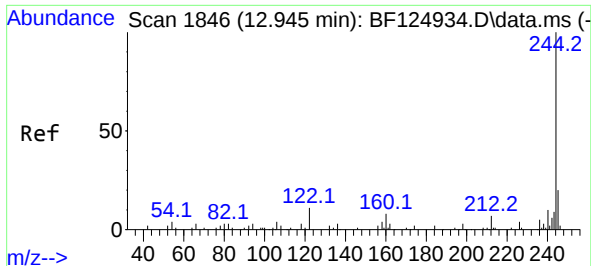
mohammad
8/5/2021 5:06:09 PM



#78
Pyrene
Concen: 40.319 ng
RT: 12.804 min Scan# 1822
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

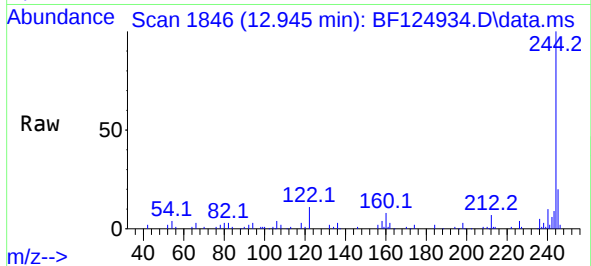
Tgt Ion:202 Resp: 57618
Ion Ratio Lower Upper
202 100
200 20.0 15.3 22.9
203 16.7 13.4 20.0





#79
Terphenyl-d14
Concen: 80.648 ng
RT: 12.945 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

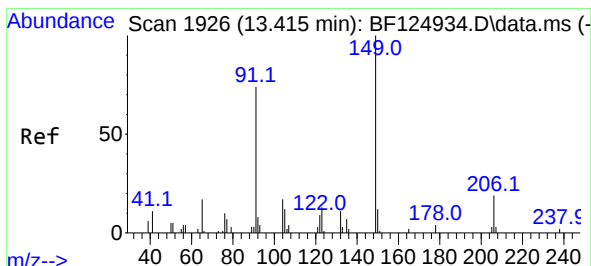
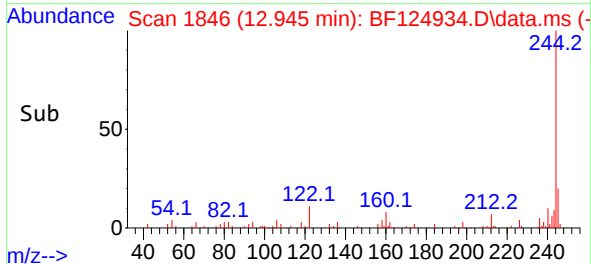
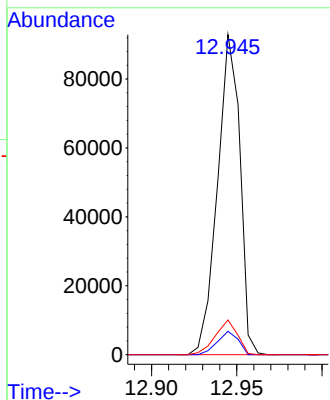
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



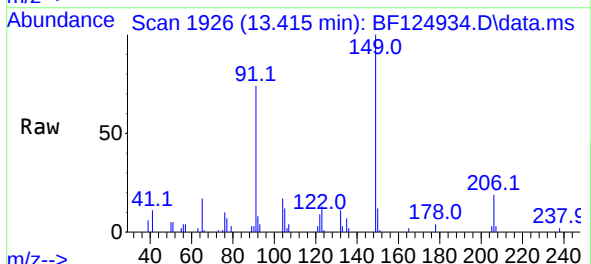
Tgt Ion:244 Resp: 84927
Ion Ratio Lower Upper
244 100
212 7.3 5.9 8.9
122 10.8 9.0 13.4

Manual Integrations
APPROVED

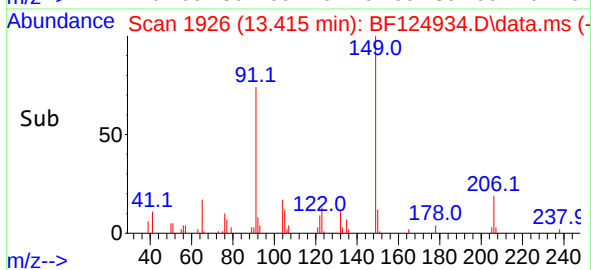
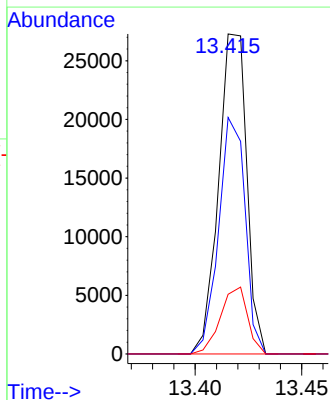
mohammad
8/5/2021 5:06:09 PM

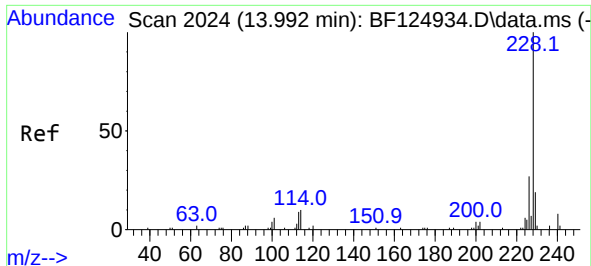


#80
Butylbenzylphthalate
Concen: 36.695 ng
RT: 13.415 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40



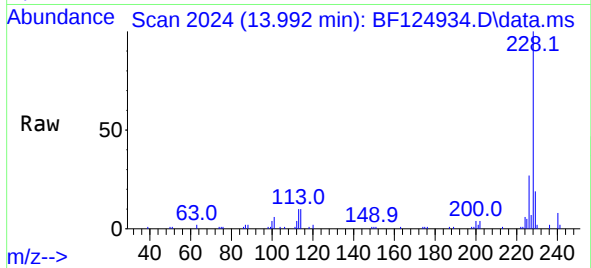
Tgt Ion:149 Resp: 25116
Ion Ratio Lower Upper
149 100
91 73.9 51.8 77.8
206 18.6 14.5 21.7





#81
Benzo(a)anthracene
Concen: 39.498 ng
RT: 13.992 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

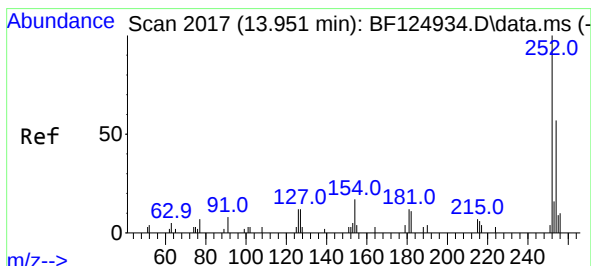
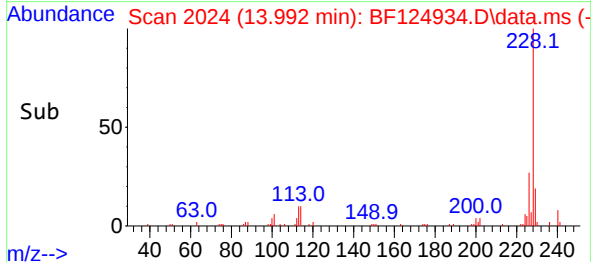
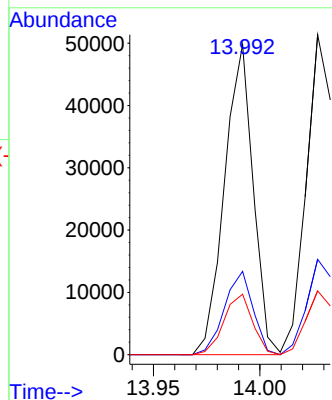
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



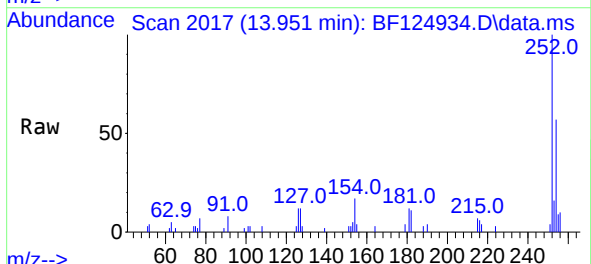
Tgt Ion:228 Resp: 46605
Ion Ratio Lower Upper
228 100
226 26.9 21.6 32.4
229 19.5 15.6 23.4

Manual Integrations
APPROVED

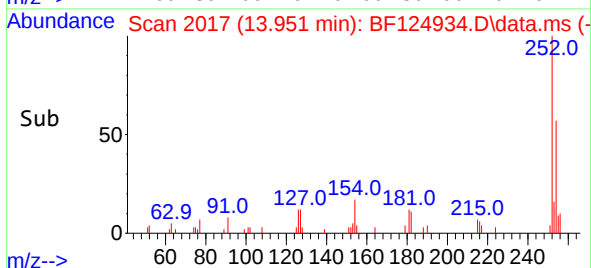
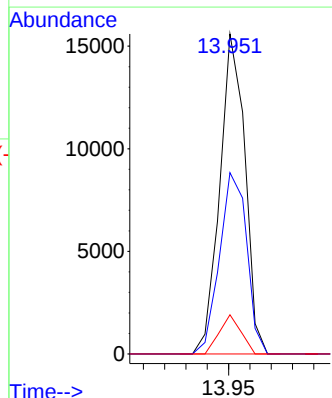
mohammad
8/5/2021 5:06:09 PM

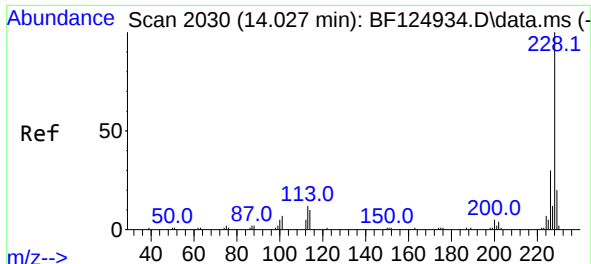


#82
3,3'-Dichlorobenzidine
Concen: 39.113 ng
RT: 13.951 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40



Tgt Ion:252 Resp: 12808
Ion Ratio Lower Upper
252 100
254 56.6 51.4 77.0
126 12.2 9.5 14.3





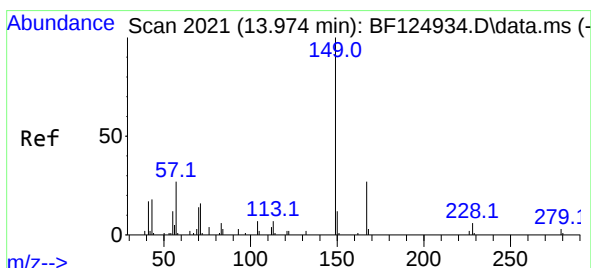
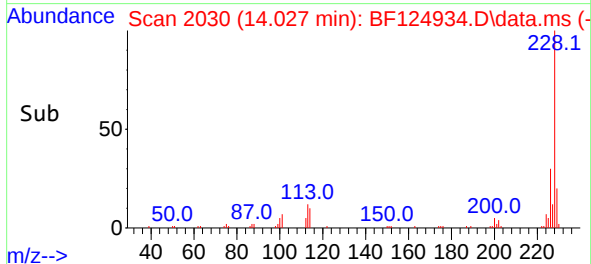
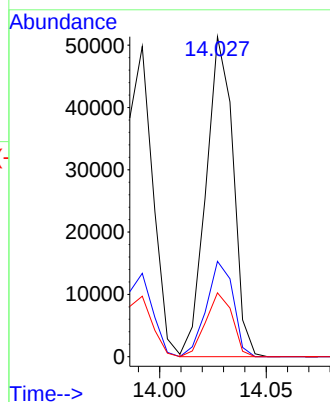
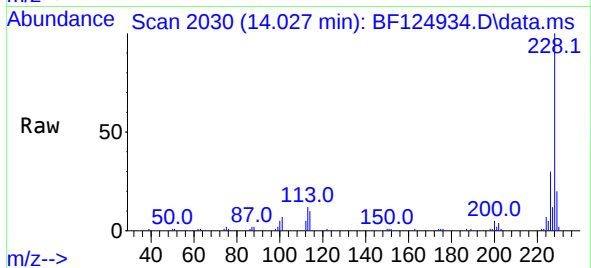
#83
Chrysene
Concen: 39.973 ng
RT: 14.027 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:	228	Resp:	45440
Ion Ratio	Lower	Upper	
228	100		
226	29.8	22.6	34.0
229	19.9	15.9	23.9

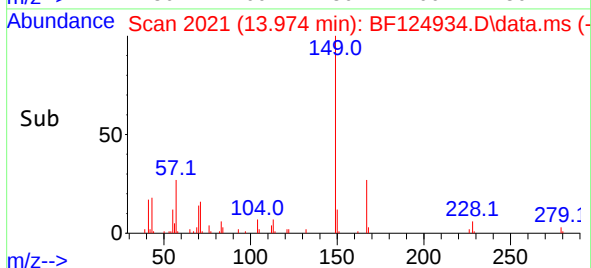
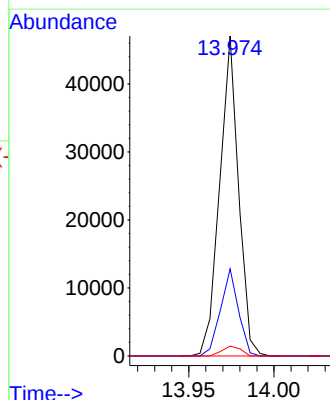
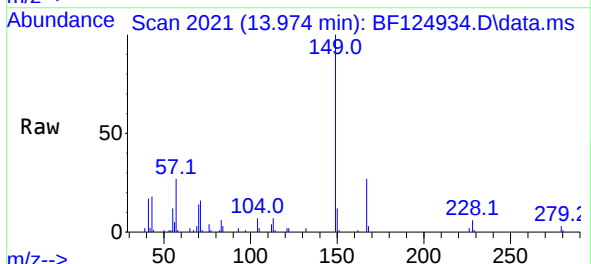
Manual Integrations
APPROVED

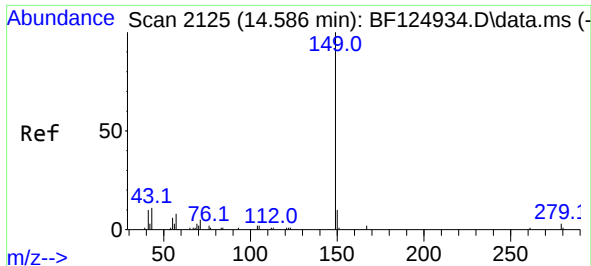
mohammad
8/5/2021 5:06:09 PM



#84
Bis(2-ethylhexyl)phthalate
Concen: 35.936 ng
RT: 13.974 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Tgt Ion:	149	Resp:	36230
Ion Ratio	Lower	Upper	
149	100		
167	27.2	21.4	32.0
279	3.1	2.6	4.0





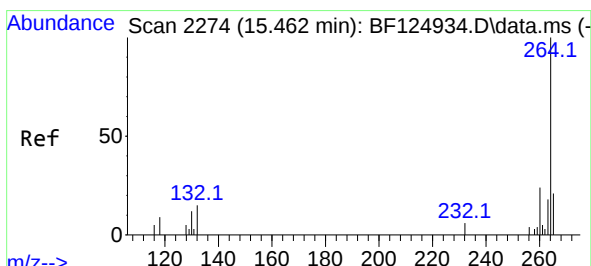
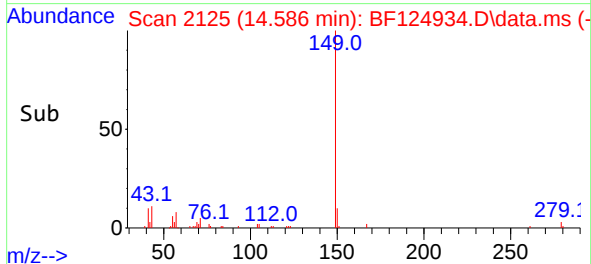
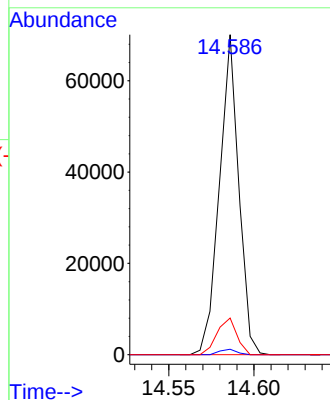
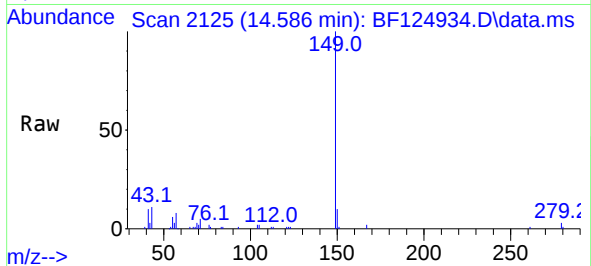
#85
Di-n-octyl phthalate
Concen: 33.834 ng
RT: 14.586 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Tgt Ion:149 Resp: 55353
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 11.7 9.9 14.9

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

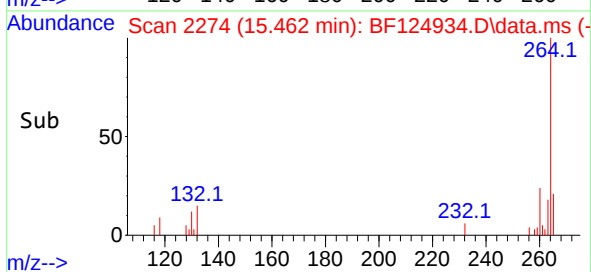
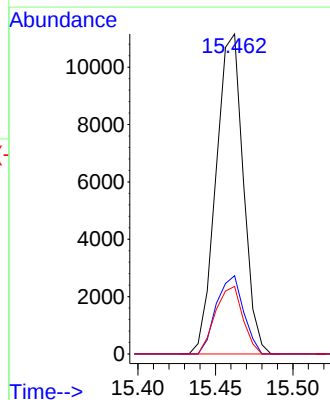
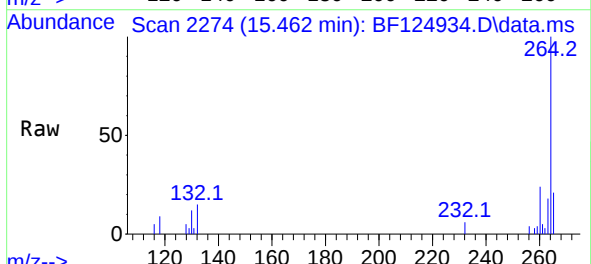
Manual Integrations
APPROVED

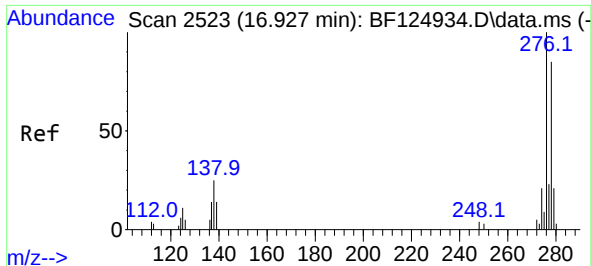
mohammad
8/5/2021 5:06:09 PM



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.462 min Scan# 2274
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Tgt Ion:264 Resp: 13640
Ion Ratio Lower Upper
264 100
260 24.5 19.6 29.4
265 21.1 17.2 25.8





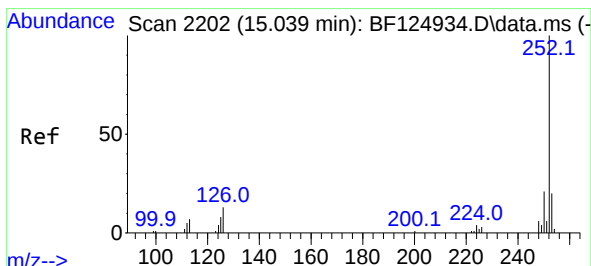
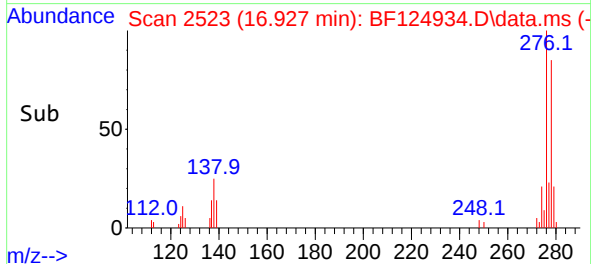
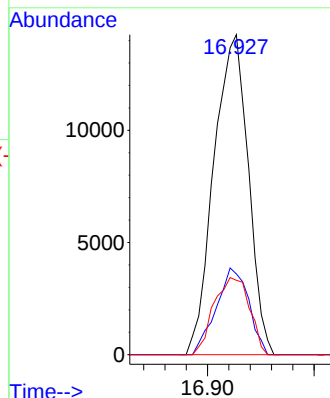
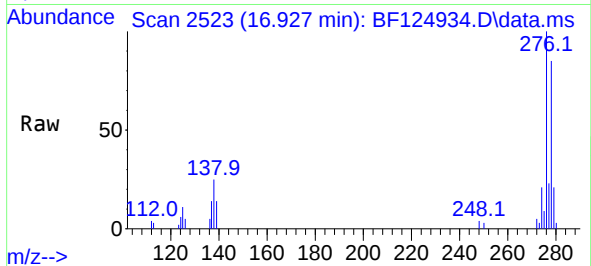
#87
Indeno(1,2,3-cd)pyrene
Concen: 40.627 ng
RT: 16.927 min Scan# 2523
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Tgt Ion:276 Resp: 31993
Ion Ratio Lower Upper
276 100
138 25.6 24.1 36.1
277 25.0 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

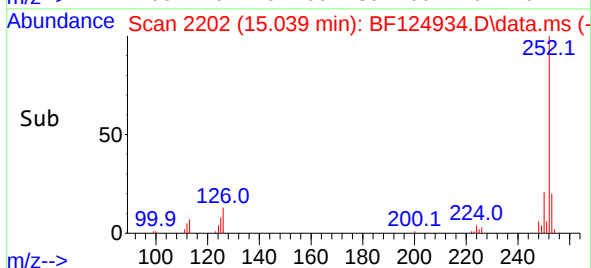
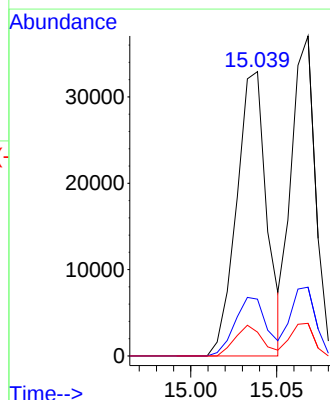
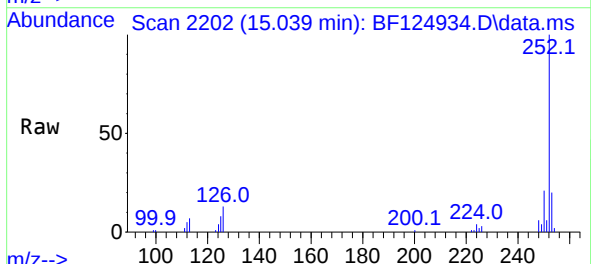
Manual Integrations
APPROVED

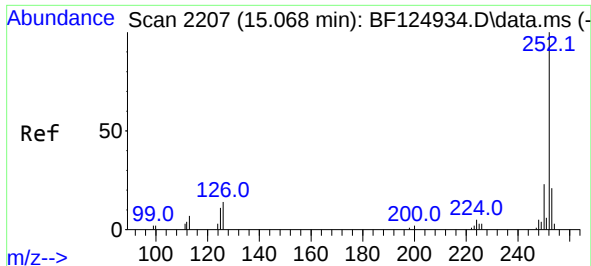
mohammad
8/5/2021 5:06:09 PM



#88
Benzo(b)fluoranthene
Concen: 41.984 ng m
RT: 15.039 min Scan# 2202
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Tgt Ion:252 Resp: 40320
Ion Ratio Lower Upper
252 100
253 20.0 16.8 25.2
125 8.4 9.8 14.8#





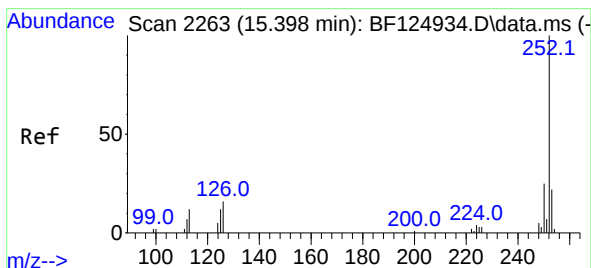
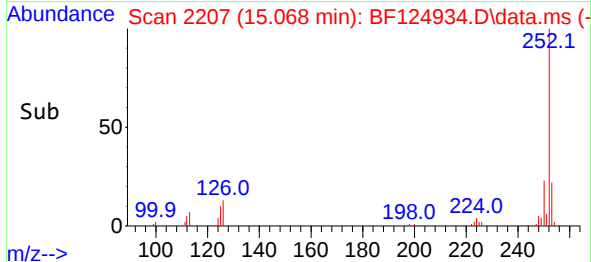
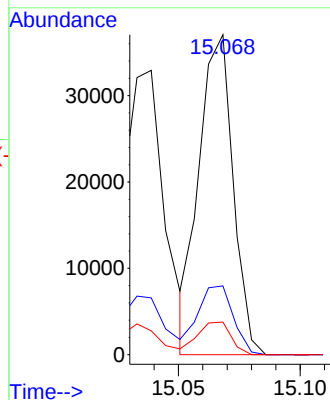
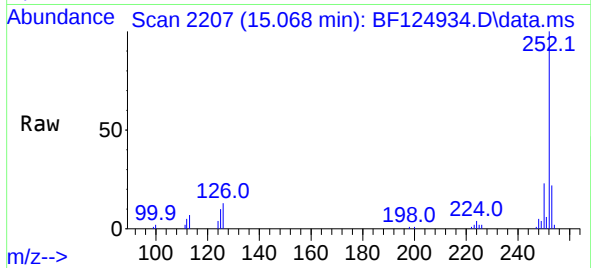
#89
Benzo(k)fluoranthene
Concen: 40.928 ng
RT: 15.068 min Scan# 2207
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Tgt Ion:252 Resp: 35914
Ion Ratio Lower Upper
252 100
253 21.5 17.8 26.8
125 10.2 7.2 10.8

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

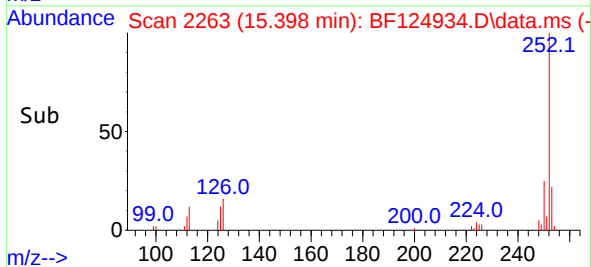
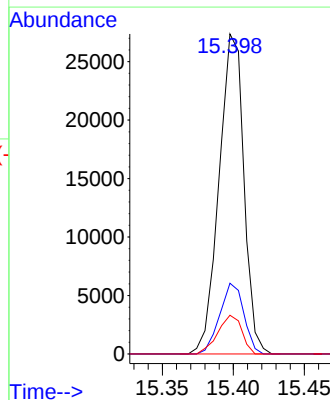
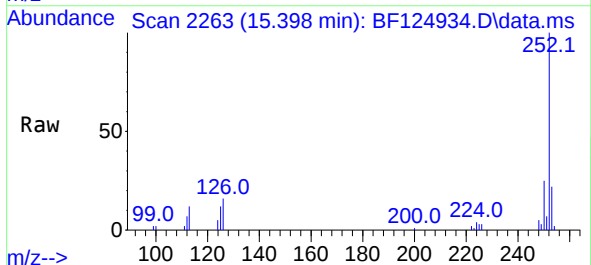
Manual Integrations
APPROVED

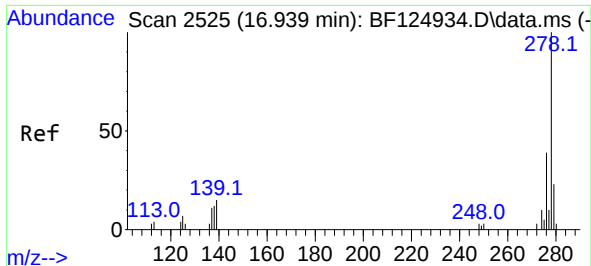
mohammad
8/5/2021 5:06:09 PM



#90
Benzo(a)pyrene
Concen: 41.403 ng
RT: 15.398 min Scan# 2263
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Tgt Ion:252 Resp: 33215
Ion Ratio Lower Upper
252 100
253 22.1 18.4 27.6
125 12.1 9.9 14.9





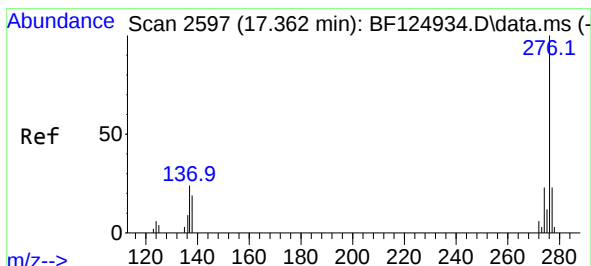
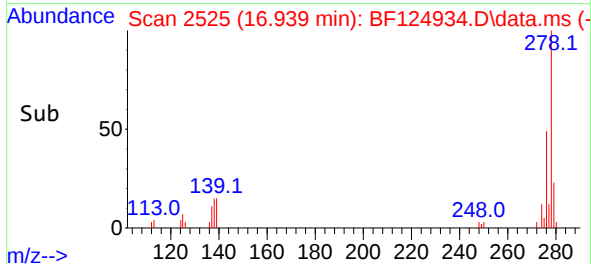
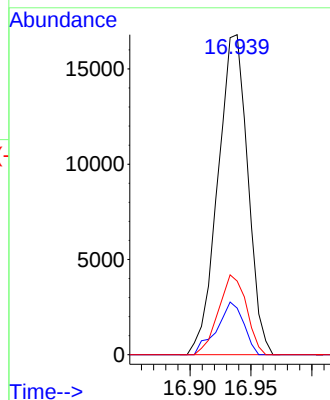
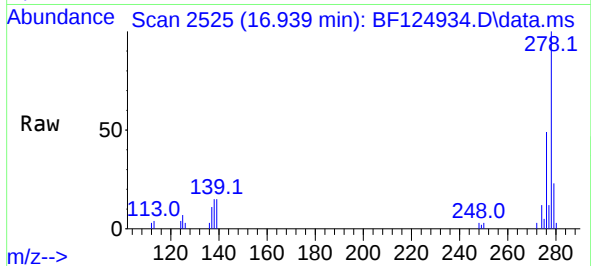
#91
Dibenzo(a,h)anthracene
Concen: 41.659 ng
RT: 16.939 min Scan# 2525
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Tgt Ion:278 Resp: 28719
Ion Ratio Lower Upper
278 100
139 14.6 14.9 22.3#
279 23.0 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations
APPROVED

mohammad
8/5/2021 5:06:09 PM



#92
Benzo(g,h,i)perylene
Concen: 40.672 ng
RT: 17.362 min Scan# 2597
Delta R.T. 0.000 min
Lab File: BF124934.D
Acq: 4 Aug 2021 12:40

Tgt Ion:276 Resp: 26588
Ion Ratio Lower Upper
276 100
277 23.3 22.0 33.0
138 19.0 22.2 33.4#

