

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081121\
 Data File : BF125056.D
 Acq On : 11 Aug 2021 14:15
 Operator : JU/CG
 Sample : M3279-10MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SPLP-AMENDED-COM-3MS

Manual Integrations
 APPROVED

mohammad
 8/12/2021 1:43:50 PM

Quant Time: Aug 11 17:23:22 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 10 11:32:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.810	152	6698	20.000	ng	# 0.00
21) Naphthalene-d8	8.098	136	27782	20.000	ng	# 0.00
39) Acenaphthene-d10	9.851	164	15621	20.000	ng	0.00
64) Phenanthrene-d10	11.339	188	26868	20.000	ng	0.00
76) Chrysene-d12	13.974	240	9666	20.000	ng	# 0.00
86) Perylene-d12	15.427	264	9433	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	26426	64.629	ng	0.00
7) Phenol-d6	6.445	99	20306	39.385	ng	0.00
23) Nitrobenzene-d5	7.381	82	39125	73.671	ng	0.00
42) 2,4,6-Tribromophenol	10.645	330	17426	124.866	ng	0.00
45) 2-Fluorobiphenyl	9.175	172	88514	82.912	ng	0.00
79) Terphenyl-d14	12.921	244	58202	101.569	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.546	88	2879	18.821	ng	# 100
3) Pyridine	3.316	79	3475	9.776	ng	92
4) n-Nitrosodimethylamine	3.240	42	4951	19.614	ng	96
6) Aniline	6.475	93	12340	22.658	ng	98
8) 2-Chlorophenol	6.598	128	16001	35.675	ng	92
9) Benzaldehyde	6.363	77	6824	24.328	ng	96
10) Phenol	6.463	94	8111	15.247	ng	95
11) bis(2-Chloroethyl)ether	6.545	93	18185	45.567	ng	94
12) 1,3-Dichlorobenzene	6.751	146	18649	38.202	ng	98
13) 1,4-Dichlorobenzene	6.828	146	18928	38.786	ng	95
14) 1,2-Dichlorobenzene	6.981	146	18234	39.869	ng	97
15) Benzyl Alcohol	6.957	79	10390	27.938	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.086	45	28638	44.790	ng	89
17) 2-Methylphenol	7.075	107	11062	32.949	ng	96
18) Hexachloroethane	7.322	117	6914	36.187	ng	91
19) n-Nitroso-di-n-propyla...	7.228	70	14126	46.175	ng	# 87
20) 3+4-Methylphenols	7.228	107	12728	28.559	ng	# 45
22) Acetophenone	7.228	105	29012	42.640	ng	# 92
24) Nitrobenzene	7.398	77	18700	36.389	ng	93
25) Isophorone	7.639	82	35141	38.769	ng	# 92
26) 2-Nitrophenol	7.716	139	10617	40.685	ng	94
27) 2,4-Dimethylphenol	7.751	122	15564	42.074	ng	88
28) bis(2-Chloroethoxy)met...	7.845	93	23716	45.972	ng	97
29) 2,4-Dichlorophenol	7.957	162	15597	37.844	ng	94
30) 1,2,4-Trichlorobenzene	8.039	180	16600	35.941	ng	99
31) Naphthalene	8.122	128	57199	40.073	ng	96
32) Benzoic acid	7.863	122	4323	24.102	ng	93
33) 4-Chloroaniline	8.169	127	12416	23.341	ng	96
34) Hexachlorobutadiene	8.233	225	9715	35.222	ng	94
35) Caprolactam	8.557	113	380m	3.472	ng	
36) 4-Chloro-3-methylphenol	8.651	107	16095	37.333	ng	96
37) 2-Methylnaphthalene	8.810	142	39127	40.770	ng	100
38) 1-Methylnaphthalene	8.910	142	36442	40.581	ng	100
40) 1,2,4,5-Tetrachloroben...	8.975	216	18504	41.269	ng	97
41) Hexachlorocyclopentadiene	8.957	237	9328	56.377	ng	97
43) 2,4,6-Trichlorophenol	9.086	196	12383	41.487	ng	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081121\
 Data File : BF125056.D
 Acq On : 11 Aug 2021 14:15
 Operator : JU/CG
 Sample : M3279-10MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SPLP-AMENDED-COM-3MS

Manual Integrations
 APPROVED

mohammad
 8/12/2021 1:43:50 PM

Quant Time: Aug 11 17:23:22 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 10 11:32:36 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.133	196	13013	43.068	ng	93
46) 1,1'-Biphenyl	9.275	154	48586	41.738	ng	98
47) 2-Chloronaphthalene	9.298	162	39355	42.495	ng	99
48) 2-Nitroaniline	9.398	65	11768	43.257	ng	89
49) Acenaphthylene	9.716	152	60767	43.196	ng	99
50) Dimethylphthalate	9.580	163	48825	46.124	ng	97
51) 2,6-Dinitrotoluene	9.639	165	10433	44.261	ng	86
52) Acenaphthene	9.886	154	36599	42.915	ng	96
53) 3-Nitroaniline	9.810	138	6378	25.690	ng #	78
54) 2,4-Dinitrophenol	9.922	184	9639	80.599	ng	90
55) Dibenzofuran	10.057	168	58430	43.839	ng	98
56) 4-Nitrophenol	9.980	139	5877	35.910	ng	91
57) 2,4-Dinitrotoluene	10.045	165	14818	46.302	ng #	99
58) Fluorene	10.404	166	45282	44.308	ng	96
59) 2,3,4,6-Tetrachlorophenol	10.180	232	9825	43.339	ng #	94
60) Diethylphthalate	10.275	149	52505	48.333	ng	97
61) 4-Chlorophenyl-phenyle...	10.392	204	21827	45.227	ng	91
62) 4-Nitroaniline	10.427	138	9360	38.831	ng	90
63) Azobenzene	10.551	77	45429	42.764	ng	95
65) 4,6-Dinitro-2-methylph...	10.457	198	6871	40.821	ng	93
66) n-Nitrosodiphenylamine	10.516	169	38827	44.586	ng	95
67) 4-Bromophenyl-phenylether	10.880	248	13610	46.248	ng #	90
68) Hexachlorobenzene	10.945	284	14645	45.743	ng	97
69) Atrazine	11.039	200	11859	45.320	ng	94
70) Pentachlorophenol	11.145	266	13427	88.333	ng	95
71) Phenanthrene	11.363	178	65308	44.809	ng	99
72) Anthracene	11.416	178	65798	45.002	ng	99
73) Carbazole	11.574	167	54159	40.392	ng	99
74) Di-n-butylphthalate	11.898	149	50432	29.595	ng	97
75) Fluoranthene	12.557	202	37828	25.089	ng	99
77) Benzidine	12.674	184	2765	10.691	ng #	97
78) Pyrene	12.780	202	37490	49.241	ng	98
80) Butylbenzylphthalate	13.392	149	18128	53.503	ng	89
81) Benzo(a)anthracene	13.963	228	27716	44.000	ng	97
82) 3,3'-Dichlorobenzidine	13.927	252	7846	47.246	ng #	97
83) Chrysene	14.004	228	26245	43.100	ng	97
84) Bis(2-ethylhexyl)phtha...	13.945	149	25031	53.255	ng	99
85) Di-n-octyl phthalate	14.557	149	37675	50.807	ng	100
87) Indeno(1,2,3-cd)pyrene	16.880	276	30371	54.066	ng #	89
88) Benzo(b)fluoranthene	15.004	252	28325	42.764	ng	94
89) Benzo(k)fluoranthene	15.033	252	24063	39.937	ng	99
90) Benzo(a)pyrene	15.368	252	25071	44.451	ng	96
91) Dibenzo(a,h)anthracene	16.892	278	25499	51.628	ng	96
92) Benzo(g,h,i)perylene	17.315	276	24886	52.528	ng #	84

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

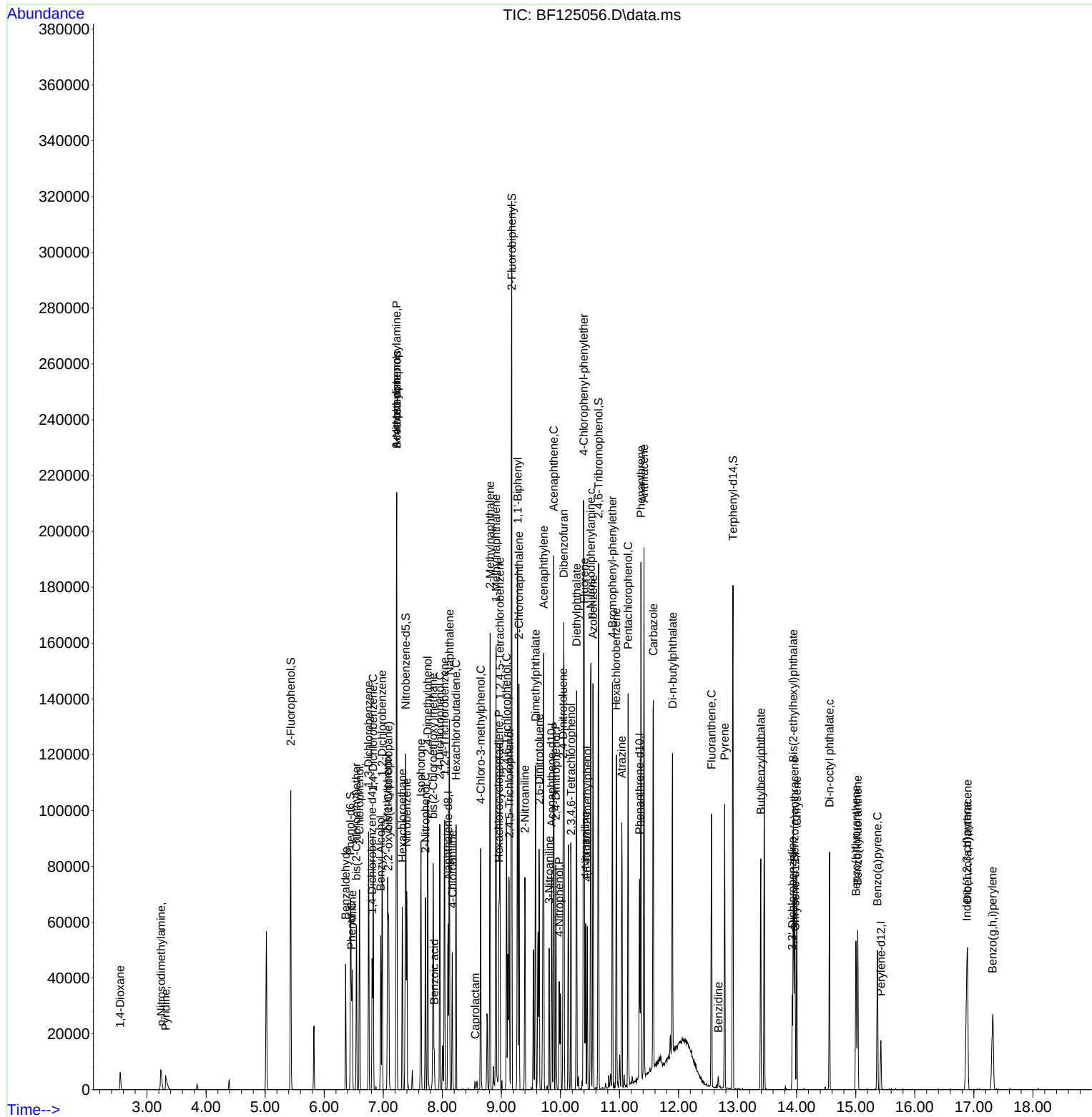
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081121\
 Data File : BF125056.D
 Acq On : 11 Aug 2021 14:15
 Operator : JU/CG
 Sample : M3279-10MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

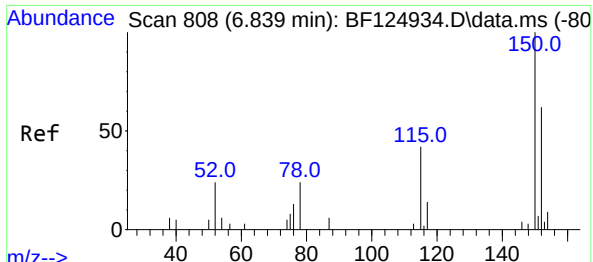
Instrument :
 BNA_F
 ClientSampleId :
 SPLP-AMENDED-COM-3MS

Manual Integrations
 APPROVED

mohammad
 8/12/2021 1:43:50 PM

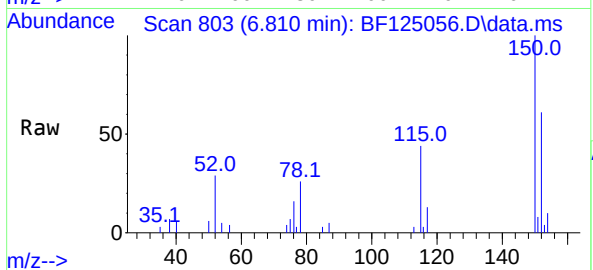
Quant Time: Aug 11 17:23:22 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 10 11:32:36 2021
 Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.810 min Scan# 803
Delta R.T. -0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

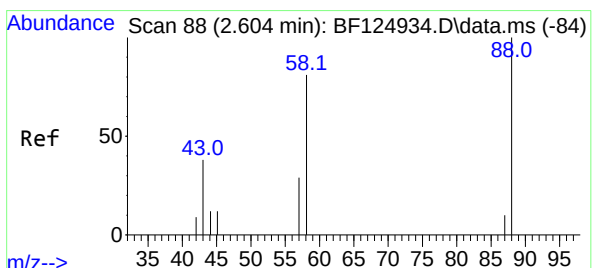
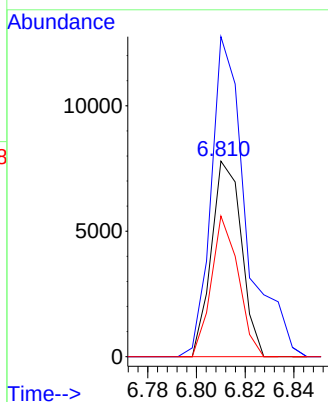
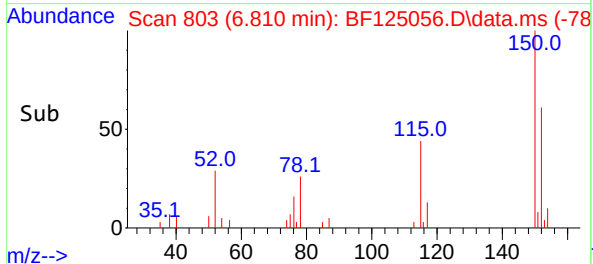
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS



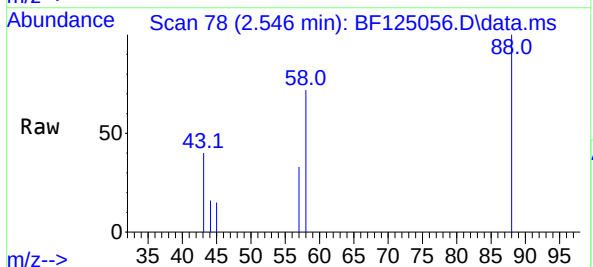
Tgt Ion:152 Resp: 6698
Ion Ratio Lower Upper
152 100
150 163.7 117.6 176.4
115 71.9 47.1 70.7#

Manual Integrations
APPROVED

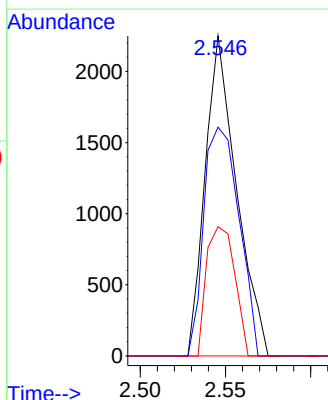
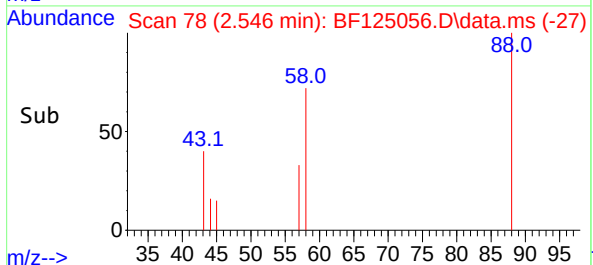
mohammad
8/12/2021 1:43:50 PM

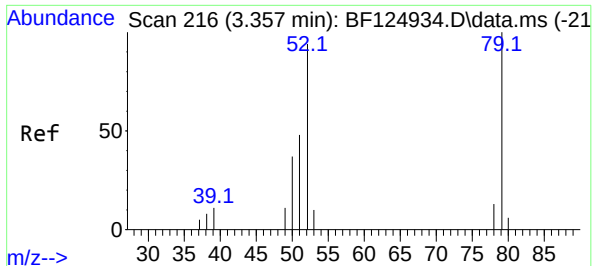


#2
1,4-Dioxane
Concen: 18.821 ng
RT: 2.546 min Scan# 78
Delta R.T. -0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15



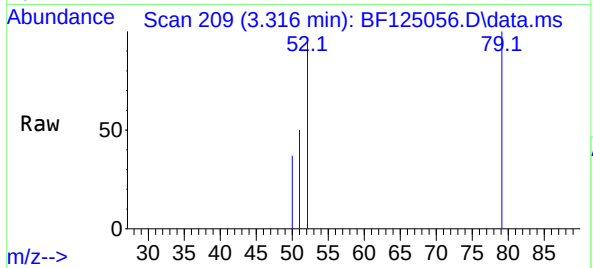
Tgt Ion: 88 Resp: 2879
Ion Ratio Lower Upper
88 100
58 80.3 0.0 0.0#
43 36.4 0.0 0.0#





#3
Pyridine
Concen: 9.776 ng
RT: 3.316 min Scan# 209
Delta R.T. 0.024 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

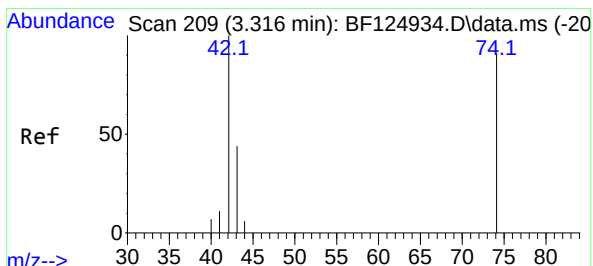
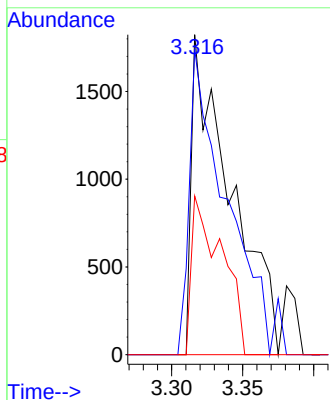
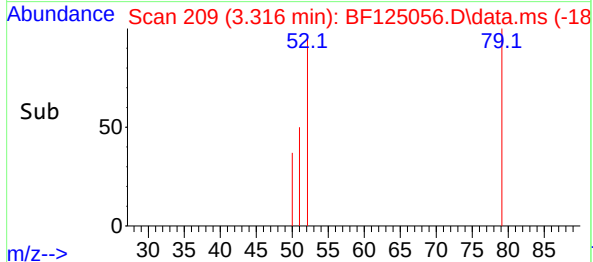
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS



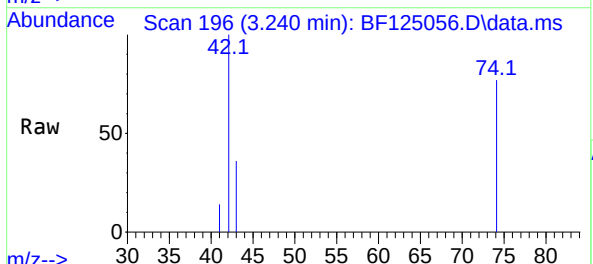
Tgt Ion: 79 Resp: 3475
Ion Ratio Lower Upper
79 100
52 95.6 70.3 105.5
51 49.6 44.1 66.1

Manual Integrations
APPROVED

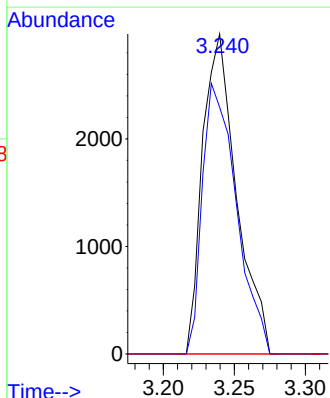
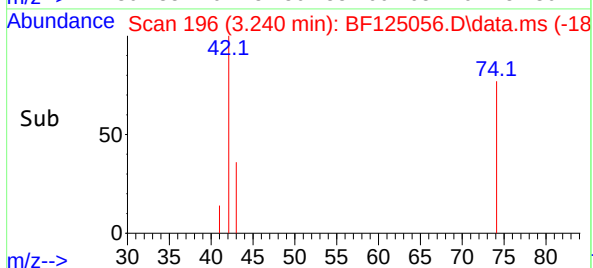
mohammad
8/12/2021 1:43:50 PM

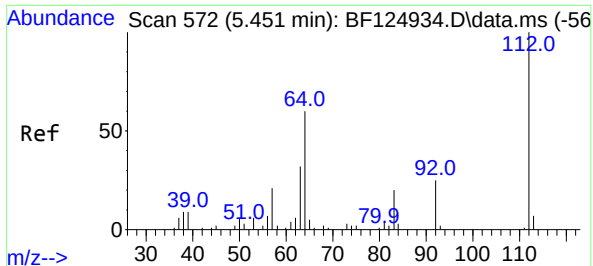


#4
n-Nitrosodimethylamine
Concen: 19.614 ng
RT: 3.240 min Scan# 196
Delta R.T. -0.012 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15



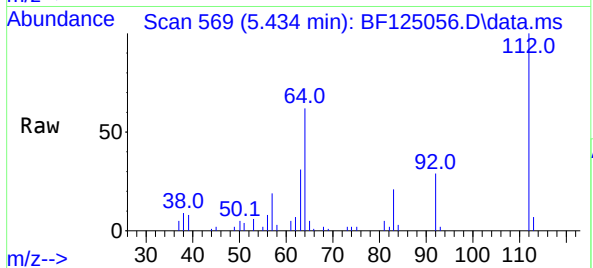
Tgt Ion: 42 Resp: 4951
Ion Ratio Lower Upper
42 100
74 77.1 59.0 88.6
44 0.0 0.0 0.0





#5
2-Fluorophenol
Concen: 64.629 ng
RT: 5.434 min Scan# 569
Delta R.T. -0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

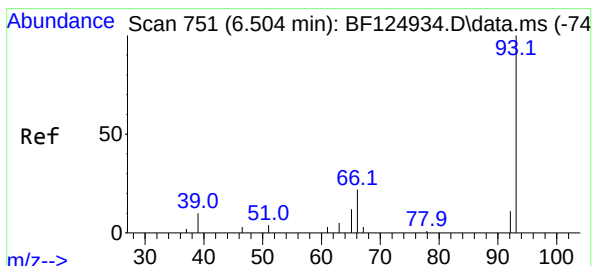
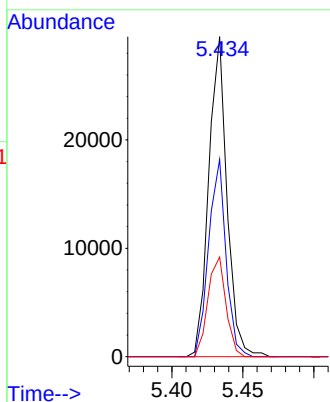
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS



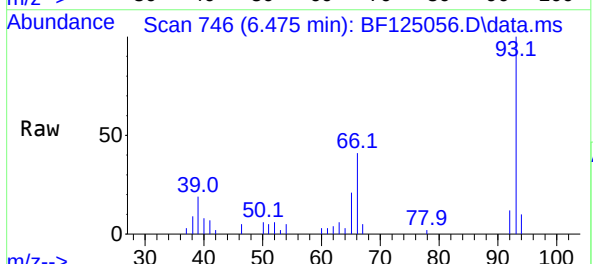
Tgt Ion:	112	Resp:	26426
Ion Ratio	Lower	Upper	
112	100		
64	61.6	44.2	66.2
63	31.2	26.2	39.2

Manual Integrations
APPROVED

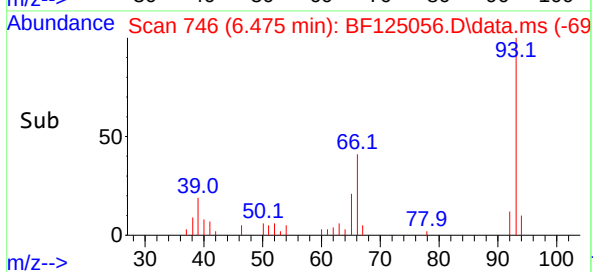
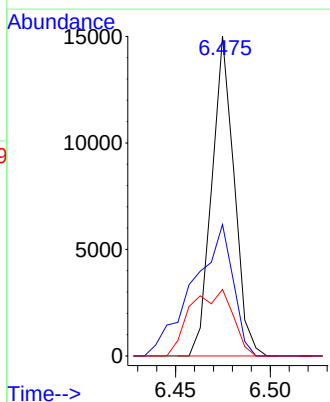
mohammad
8/12/2021 1:43:50 PM

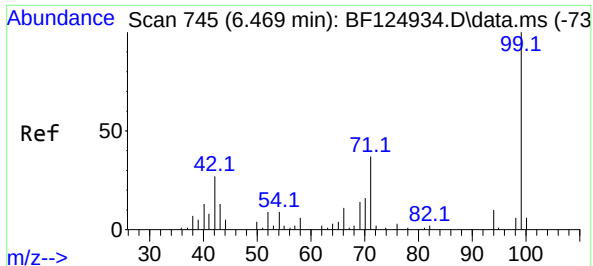


#6
Aniline
Concen: 22.658 ng
RT: 6.475 min Scan# 746
Delta R.T. -0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

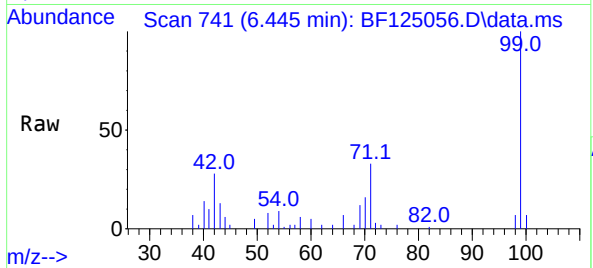


Tgt Ion:	93	Resp:	12340
Ion Ratio	Lower	Upper	
93	100		
66	41.1	32.7	49.1
65	20.8	14.2	21.4





#7
Phenol-d6
Concen: 39.385 ng
RT: 6.445 min Scan# 741
Delta R.T. -0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15



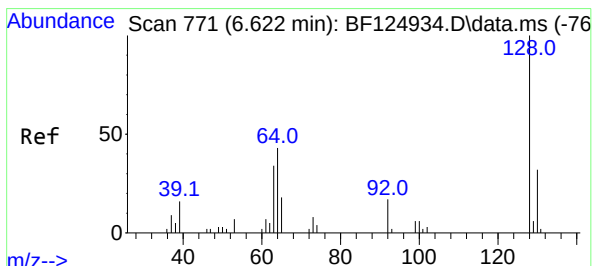
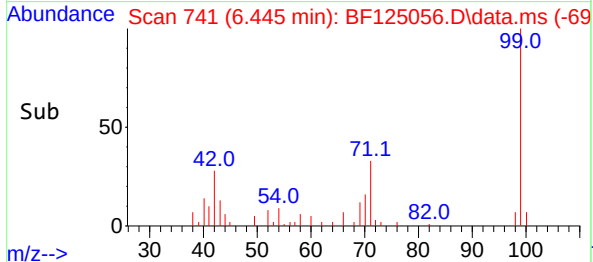
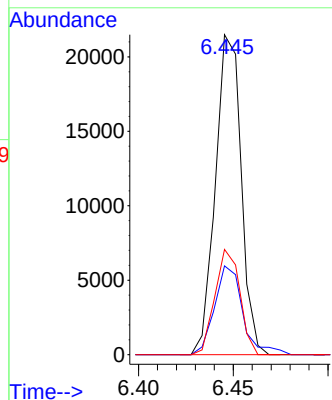
Tgt Ion: 99 Resp: 20306

Ion	Ratio	Lower	Upper
99	100		
42	27.8	23.5	35.3
71	32.9	25.6	38.4

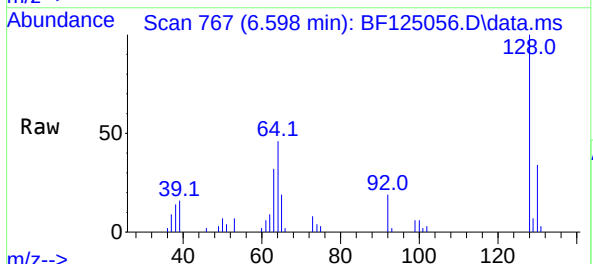
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS

Manual Integrations
APPROVED

mohammad
8/12/2021 1:43:50 PM

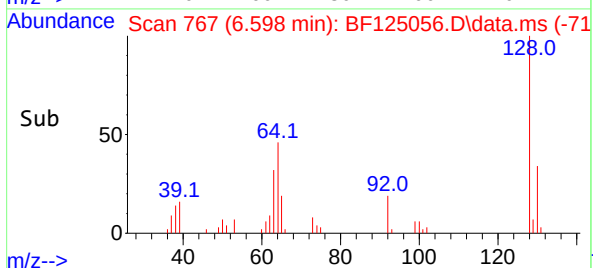
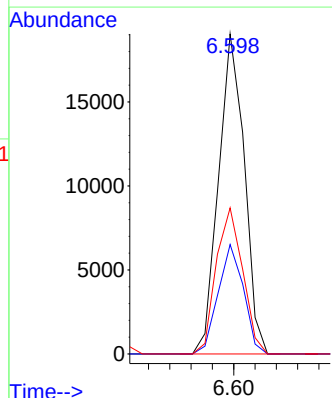


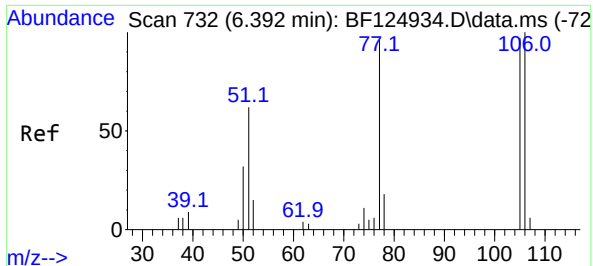
#8
2-Chlorophenol
Concen: 35.675 ng
RT: 6.598 min Scan# 767
Delta R.T. -0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15



Tgt Ion: 128 Resp: 16001

Ion	Ratio	Lower	Upper
128	100		
130	34.2	10.5	50.5
64	45.7	20.3	60.3





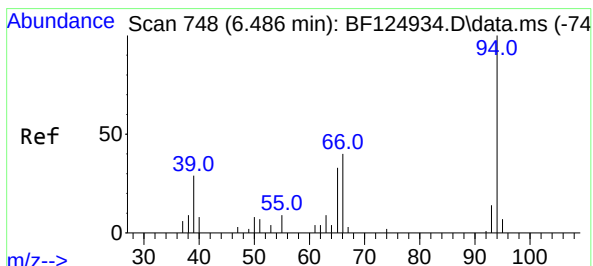
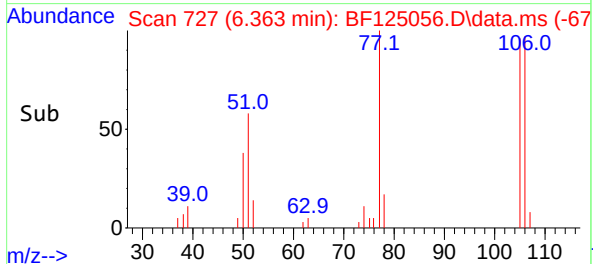
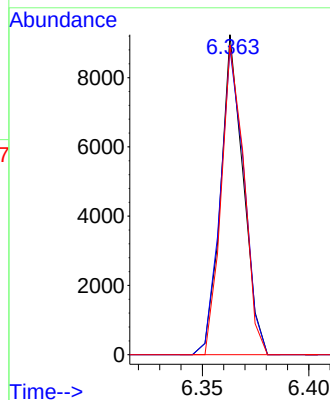
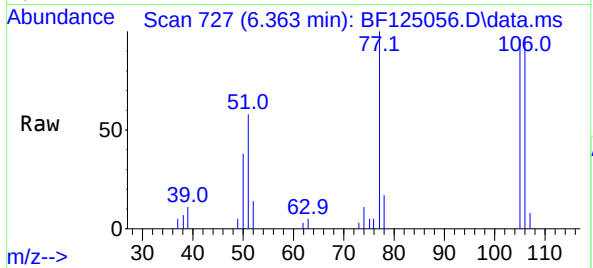
#9
Benzaldehyde
Concen: 24.328 ng
RT: 6.363 min Scan# 727
Delta R.T. -0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion: 77	Resp: 6824
Ion Ratio	Lower Upper
77 100	
105 95.6	75.9 115.9
106 96.7	84.0 124.0

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS

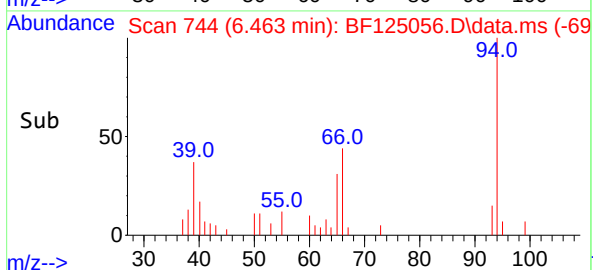
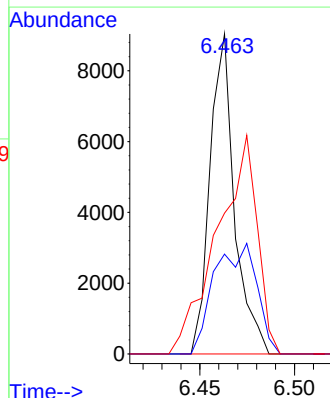
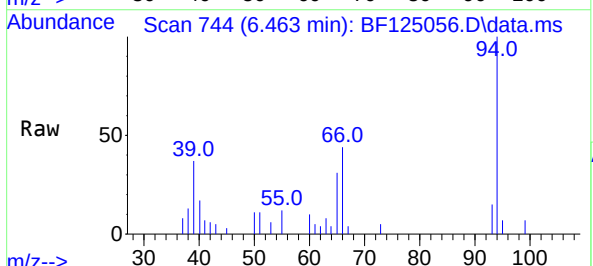
Manual Integrations
APPROVED

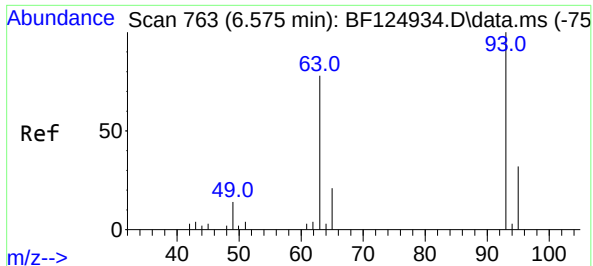
mohammad
8/12/2021 1:43:50 PM



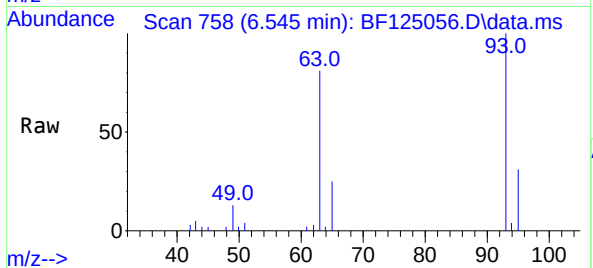
#10
Phenol
Concen: 15.247 ng
RT: 6.463 min Scan# 744
Delta R.T. -0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion: 94	Resp: 8111
Ion Ratio	Lower Upper
94 100	
65 31.2	9.3 49.3
66 44.0	20.3 60.3

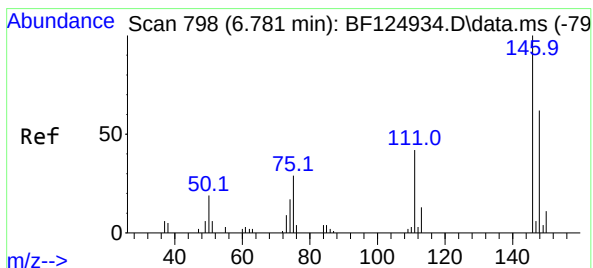
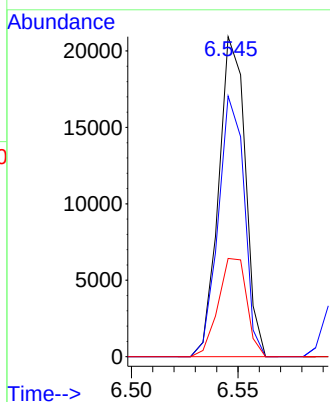
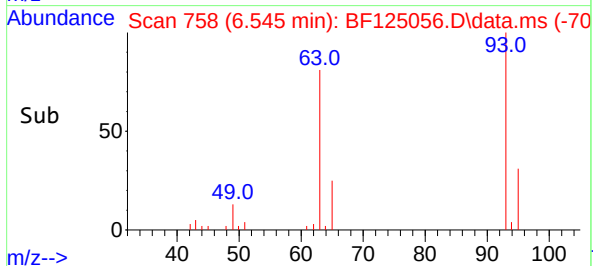




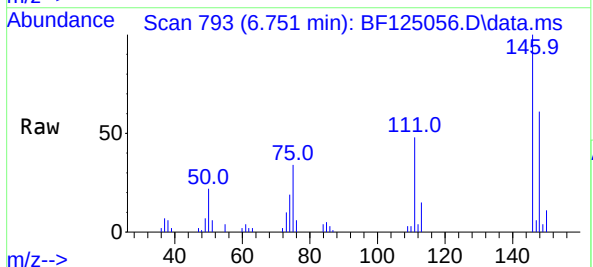
#11
bis(2-Chloroethyl)ether
Concen: 45.567 ng
RT: 6.545 min Scan# 758
Delta R.T. -0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15



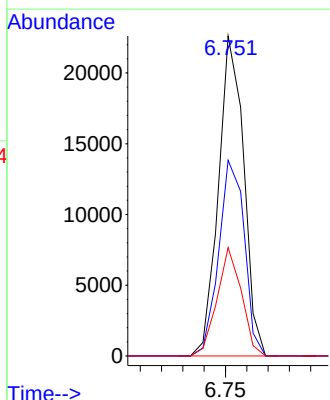
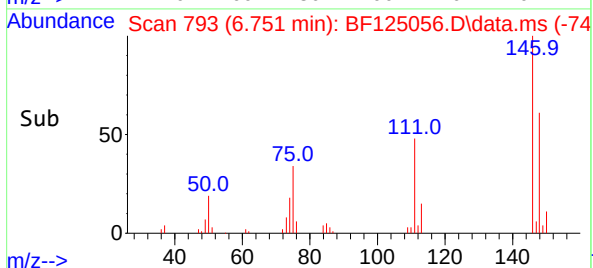
Tgt Ion:	93	Resp:	18185
Ion	Ratio	Lower	Upper
93	100		
63	81.4	54.4	94.4
95	30.7	11.4	51.4



#12
1,3-Dichlorobenzene
Concen: 38.202 ng
RT: 6.751 min Scan# 793
Delta R.T. -0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15



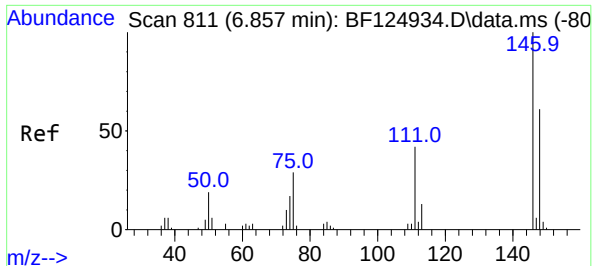
Tgt Ion:	146	Resp:	18649
Ion	Ratio	Lower	Upper
146	100		
148	61.1	49.7	74.5
75	33.9	25.2	37.8



Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS

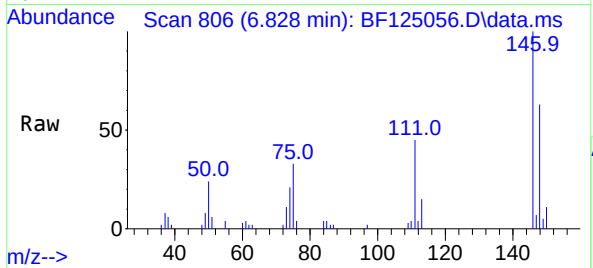
Manual Integrations
APPROVED

mohammad
8/12/2021 1:43:50 PM



#13
1,4-Dichlorobenzene
Concen: 38.786 ng
RT: 6.828 min Scan# 806
Delta R.T. -0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

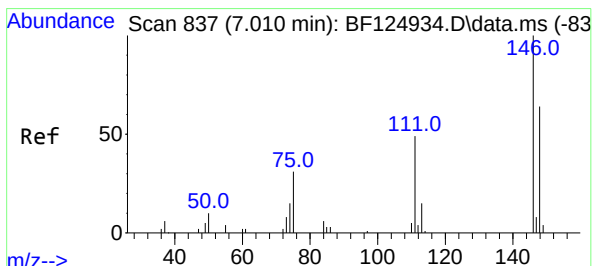
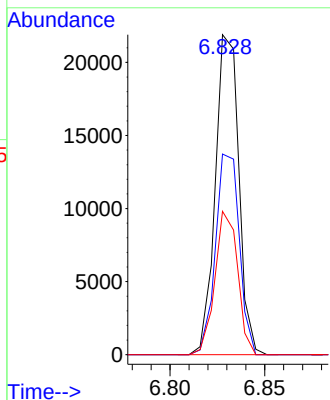
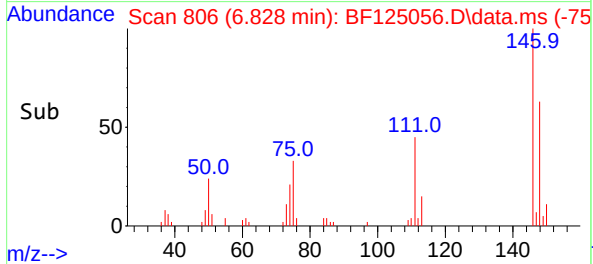
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS



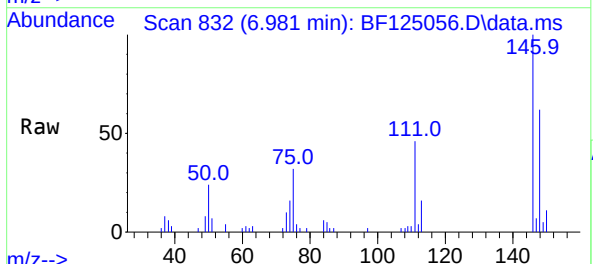
Tgt Ion:146 Resp: 18928
Ion Ratio Lower Upper
146 100
148 62.7 51.9 77.9
111 44.8 31.8 47.6

Manual Integrations
APPROVED

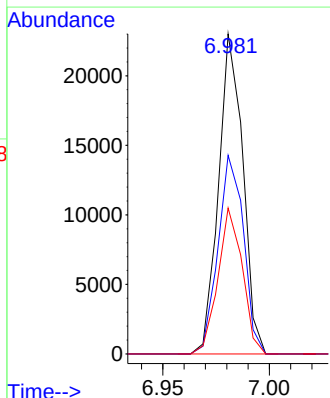
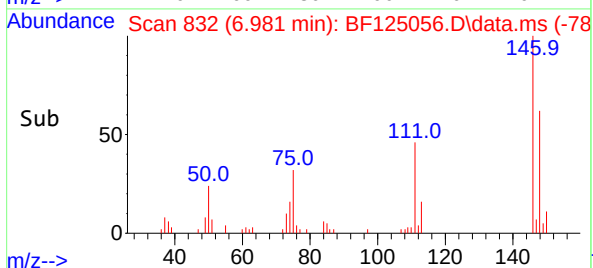
mohammad
8/12/2021 1:43:50 PM

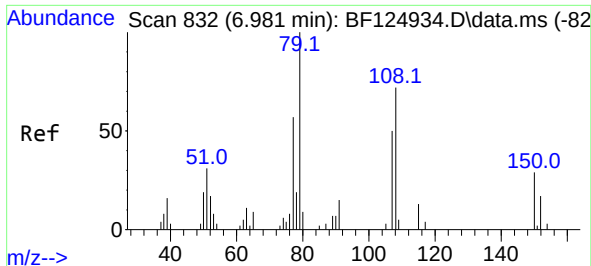


#14
1,2-Dichlorobenzene
Concen: 39.869 ng
RT: 6.981 min Scan# 832
Delta R.T. -0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15



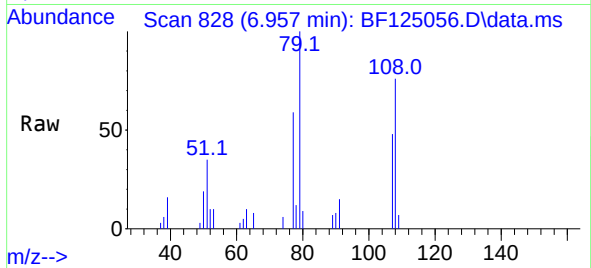
Tgt Ion:146 Resp: 18234
Ion Ratio Lower Upper
146 100
148 62.1 50.6 75.8
111 45.6 33.5 50.3





#15
Benzyl Alcohol
Concen: 27.938 ng
RT: 6.957 min Scan# 828
Delta R.T. -0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

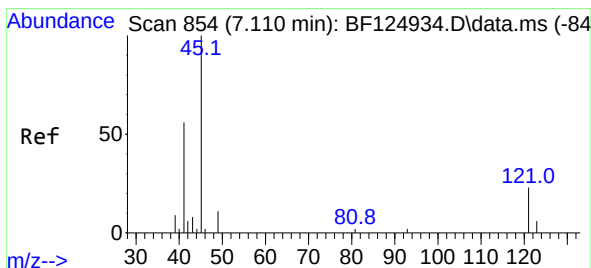
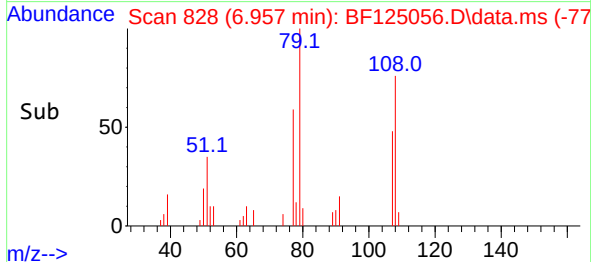
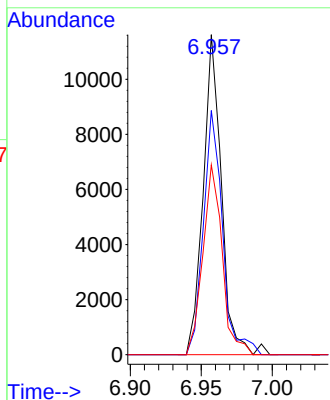
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS



Tgt Ion: 79 Resp: 10390
Ion Ratio Lower Upper
79 100
108 76.3 60.4 90.6
77 59.3 51.5 77.3

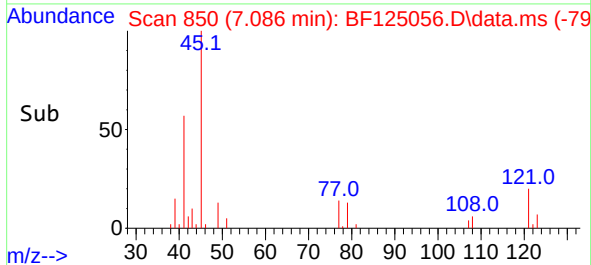
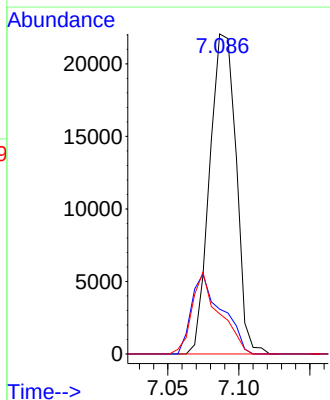
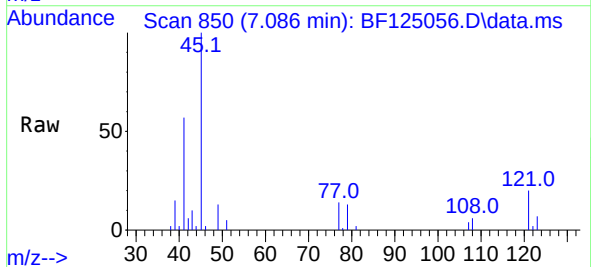
Manual Integrations
APPROVED

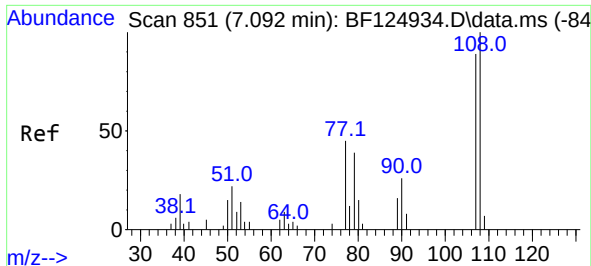
mohammad
8/12/2021 1:43:50 PM



#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.790 ng
RT: 7.086 min Scan# 850
Delta R.T. -0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion: 45 Resp: 28638
Ion Ratio Lower Upper
45 100
77 14.0 0.0 30.6
79 12.5 0.0 27.5





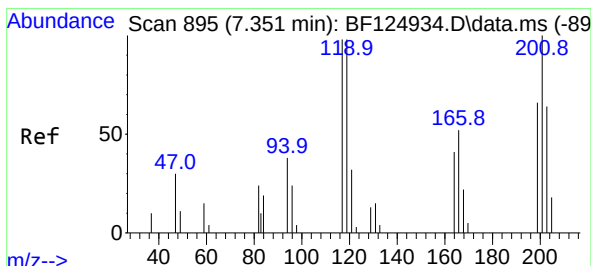
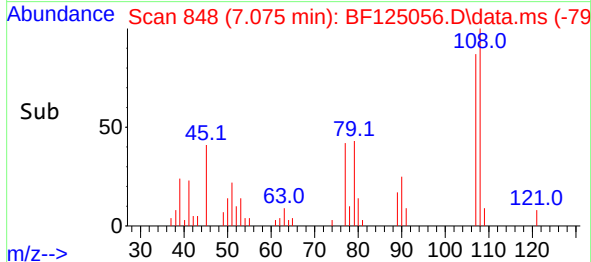
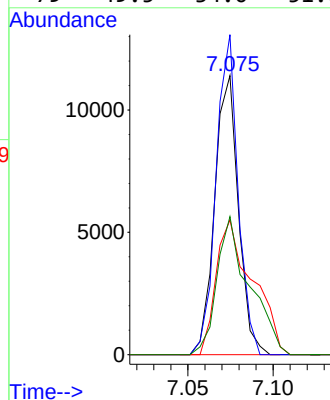
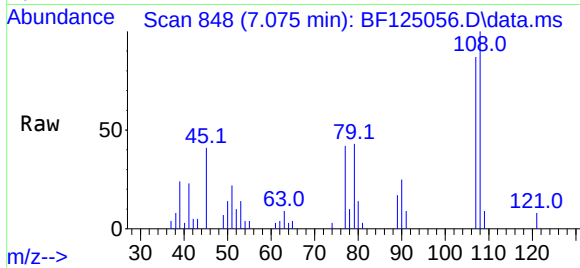
#17
2-Methylphenol
Concen: 32.949 ng
RT: 7.075 min Scan# 848
Delta R.T. -0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion:	107	Resp:	11062
Ion	Ratio	Lower	Upper
107	100		
108	114.7	90.6	135.8
77	48.3	35.7	53.5
79	49.5	34.0	51.0

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS

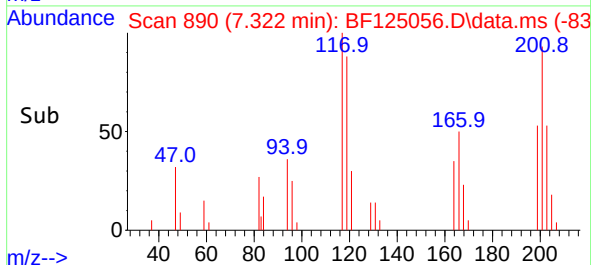
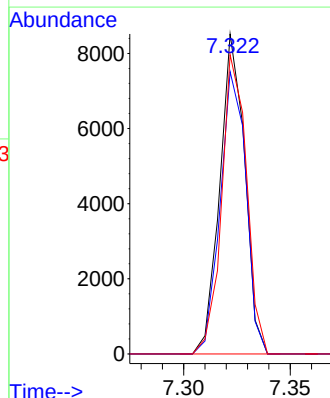
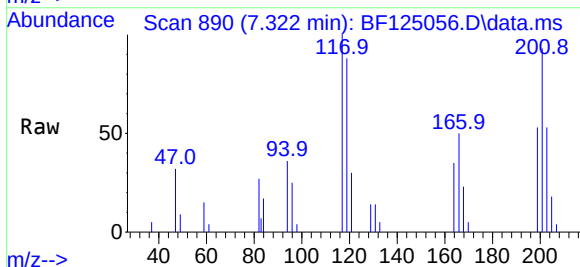
Manual Integrations
APPROVED

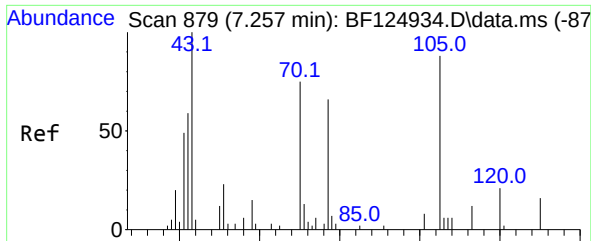
mohammad
8/12/2021 1:43:50 PM



#18
Hexachloroethane
Concen: 36.187 ng
RT: 7.322 min Scan# 890
Delta R.T. -0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion:	117	Resp:	6914
Ion	Ratio	Lower	Upper
117	100		
119	88.2	73.4	110.2
201	93.5	64.9	97.3





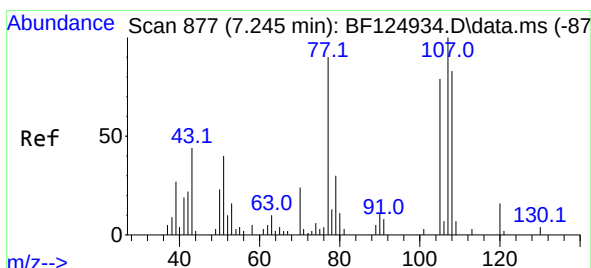
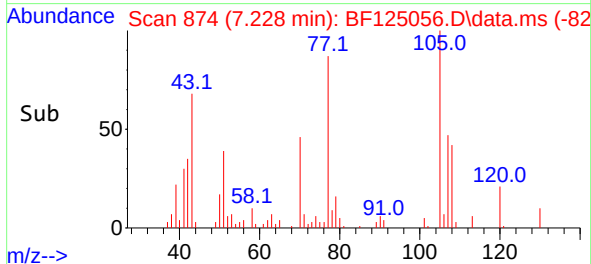
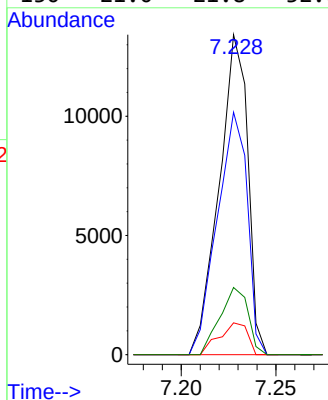
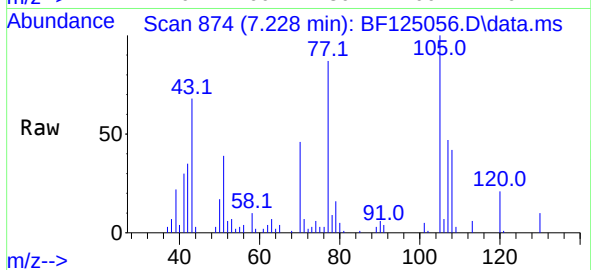
#19
n-Nitroso-di-n-propylamine
Concen: 46.175 ng
RT: 7.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion:	70	Resp:	14126
Ion	Ratio	Lower	Upper
70	100		
42	75.7	72.2	108.2
101	9.9	7.8	11.8
130	21.0	21.8	32.6#

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS

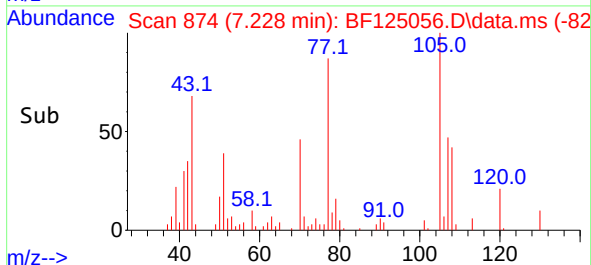
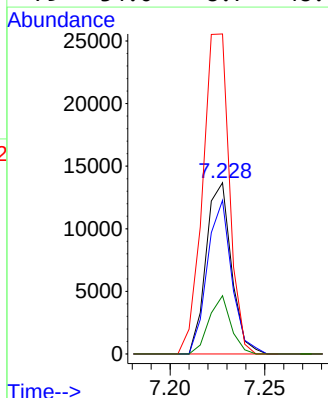
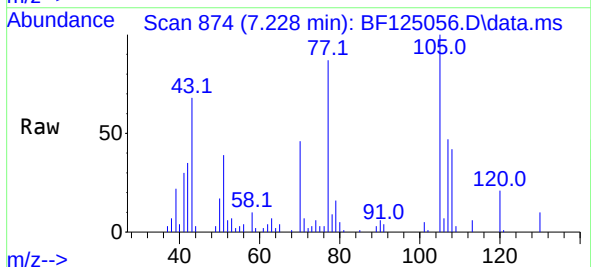
Manual Integrations
APPROVED

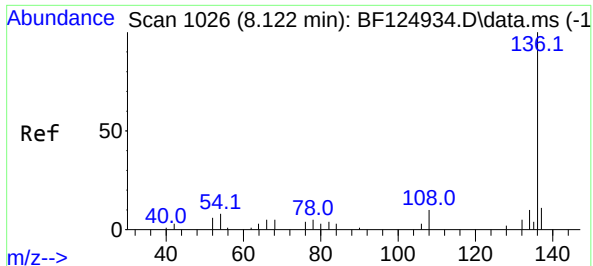
mohammad
8/12/2021 1:43:50 PM



#20
3+4-Methylphenols
Concen: 28.559 ng
RT: 7.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion:	107	Resp:	12728
Ion	Ratio	Lower	Upper
107	100		
108	89.7	76.6	116.6
77	186.8	53.3	93.3#
79	34.0	8.7	48.7





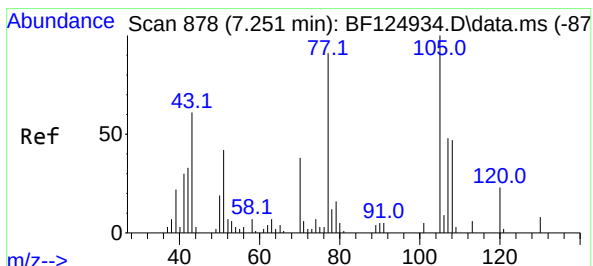
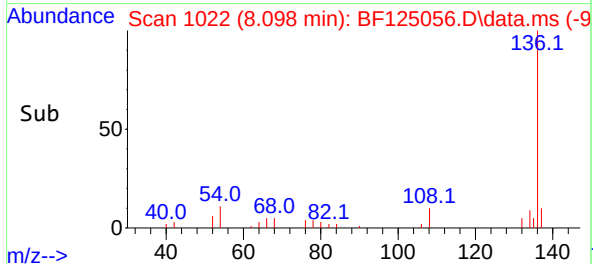
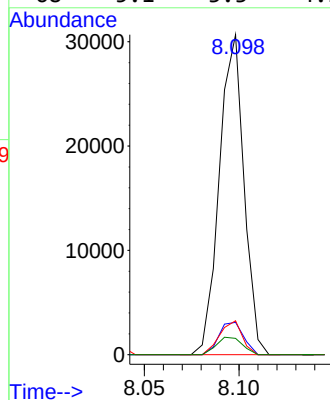
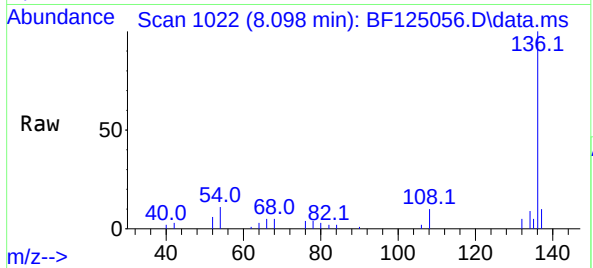
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.098 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion:	136	Resp:	27782
Ion Ratio	Lower	Upper	
136	100		
137	10.1	9.8	14.6
54	10.6	6.4	9.6#
68	5.1	3.3	4.9#

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS

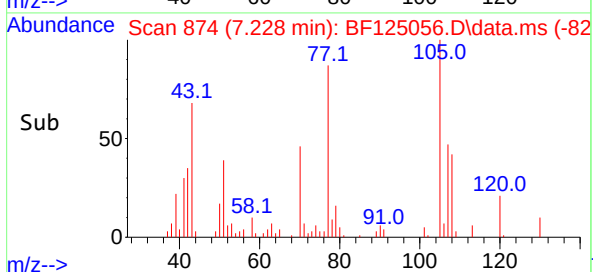
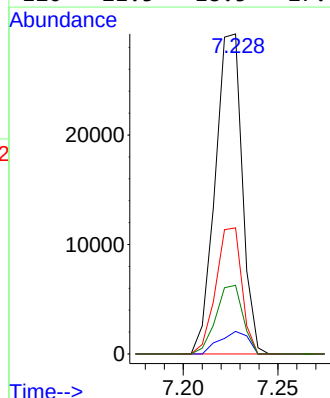
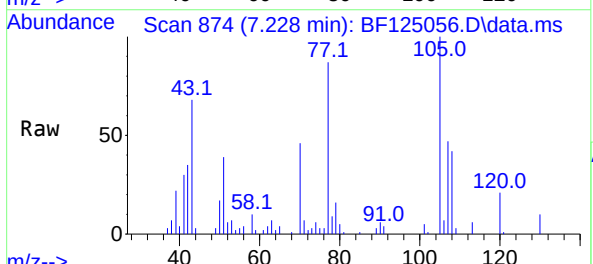
Manual Integrations
APPROVED

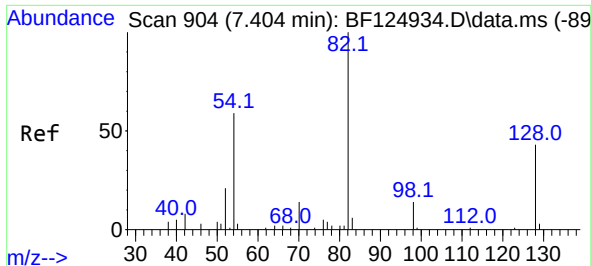
mohammad
8/12/2021 1:43:50 PM



#22
Acetophenone
Concen: 42.640 ng
RT: 7.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion:	105	Resp:	29012
Ion Ratio	Lower	Upper	
105	100		
71	7.1	5.5	8.3
51	39.4	26.0	39.0#
120	21.5	18.5	27.7





#23

Nitrobenzene-d5

Concen: 73.671 ng

RT: 7.381 min Scan# 900

Delta R.T. -0.000 min

Lab File: BF125056.D

Acq: 11 Aug 2021 14:15

Tgt Ion:	82	Resp:	39125
Ion	Ratio	Lower	Upper
82	100		
128	43.4	40.6	60.8
54	59.6	49.6	74.4

Instrument :

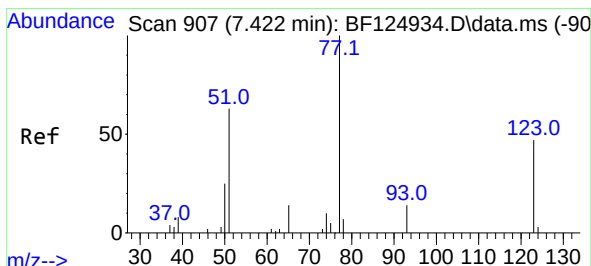
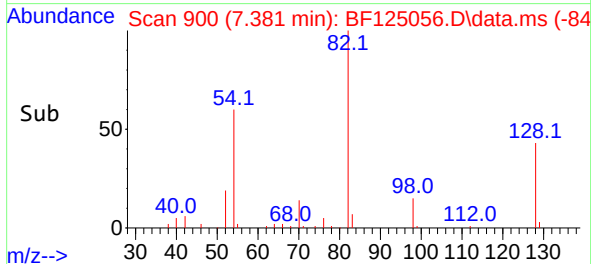
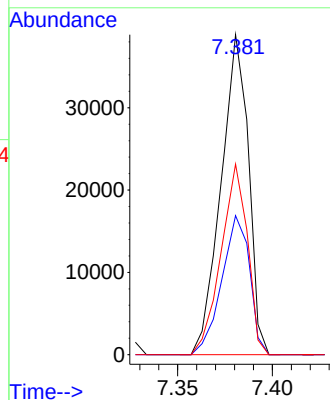
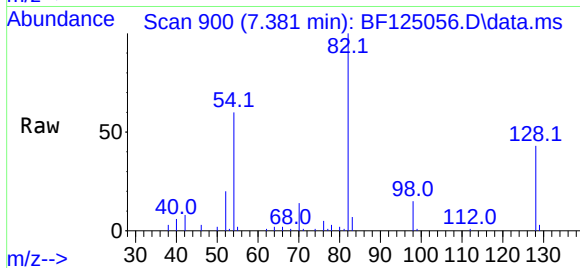
BNA_F

ClientSampleId :

SPLP-AMENDED-COM-3MS

Manual Integrations
APPROVED

mohammad
8/12/2021 1:43:50 PM



#24

Nitrobenzene

Concen: 36.389 ng

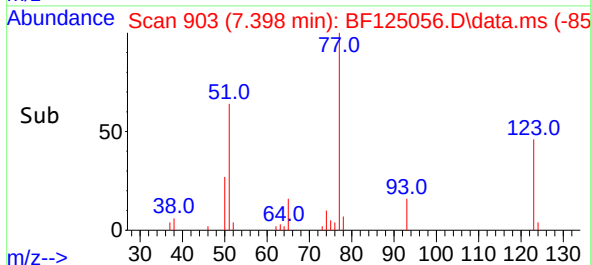
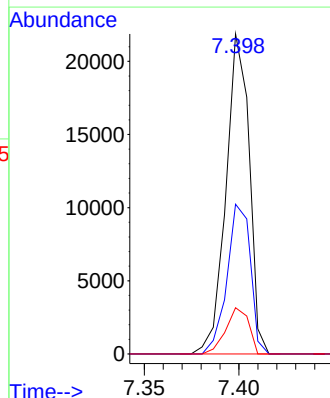
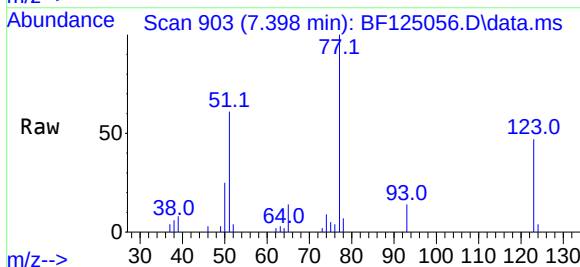
RT: 7.398 min Scan# 903

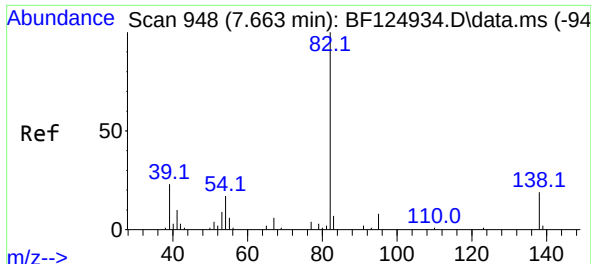
Delta R.T. -0.000 min

Lab File: BF125056.D

Acq: 11 Aug 2021 14:15

Tgt Ion:	77	Resp:	18700
Ion	Ratio	Lower	Upper
77	100		
123	46.8	42.3	63.5
65	14.4	12.4	18.6





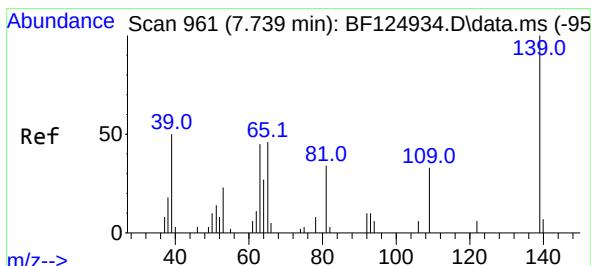
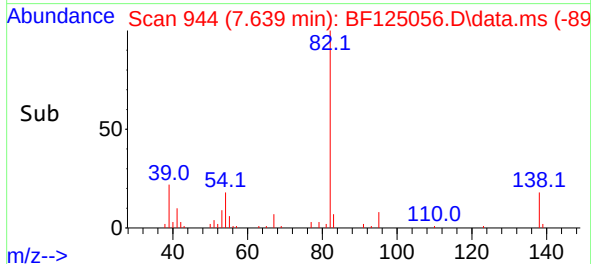
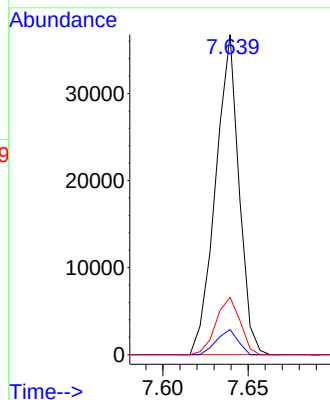
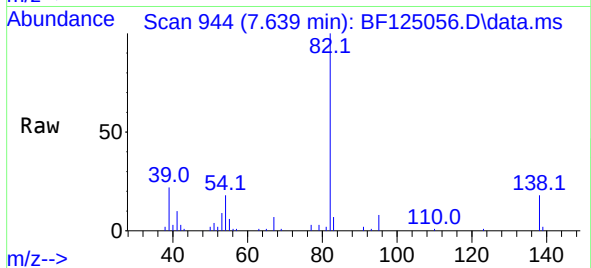
#25
Isophorone
Concen: 38.769 ng
RT: 7.639 min Scan# 944
Delta R.T. 0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion: 82 Resp: 35141
Ion Ratio Lower Upper
82 100
95 7.8 6.5 9.7
138 17.9 18.4 27.6#

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS

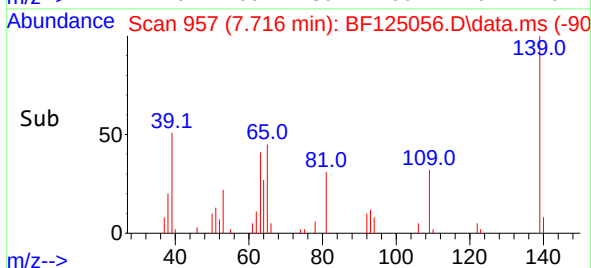
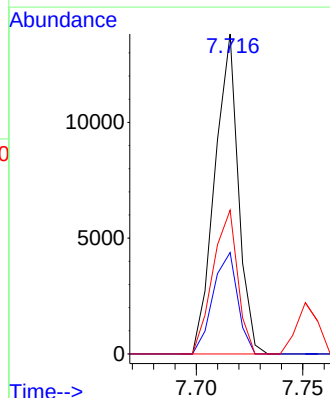
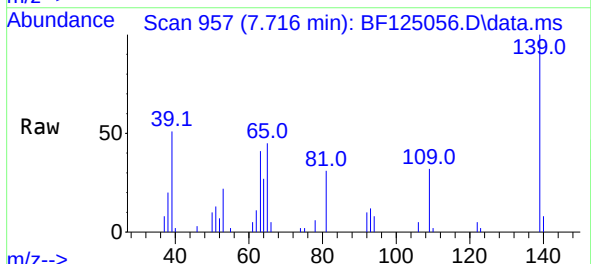
Manual Integrations
APPROVED

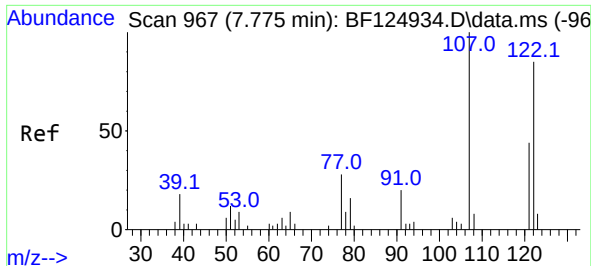
mohammad
8/12/2021 1:43:50 PM



#26
2-Nitrophenol
Concen: 40.685 ng
RT: 7.716 min Scan# 957
Delta R.T. 0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion:139 Resp: 10617
Ion Ratio Lower Upper
139 100
109 31.7 26.0 39.0
65 45.0 31.0 46.4





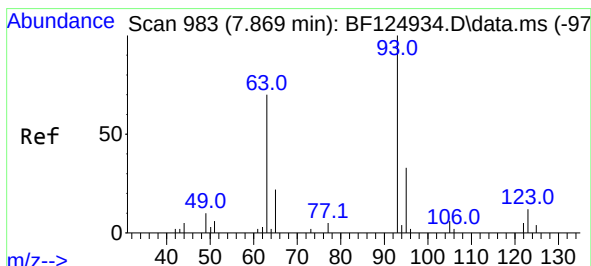
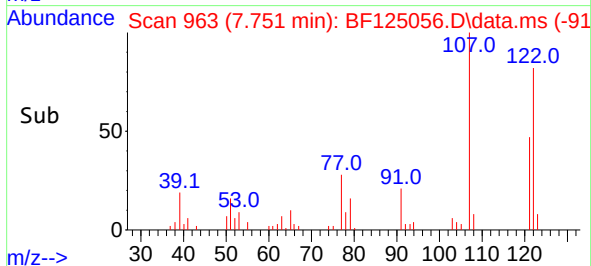
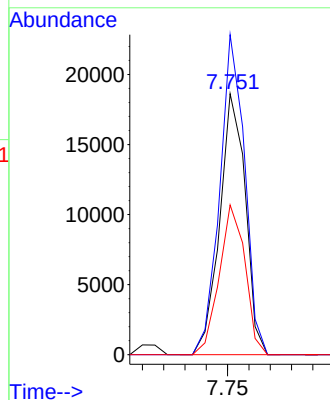
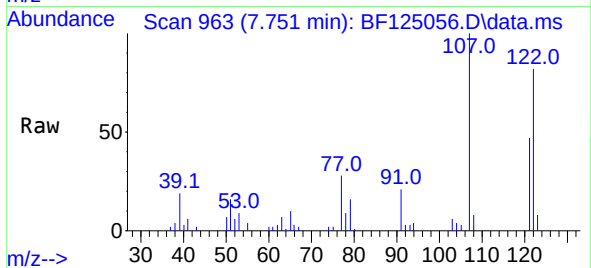
#27
2,4-Dimethylphenol
Concen: 42.074 ng
RT: 7.751 min Scan# 963
Delta R.T. -0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion:	122	Resp:	15564
Ion	Ratio	Lower	Upper
122	100		
107	122.6	85.0	127.6
121	57.4	43.3	64.9

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS

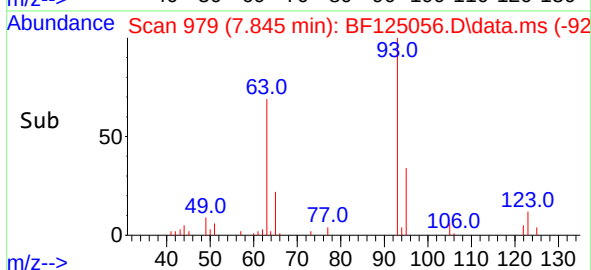
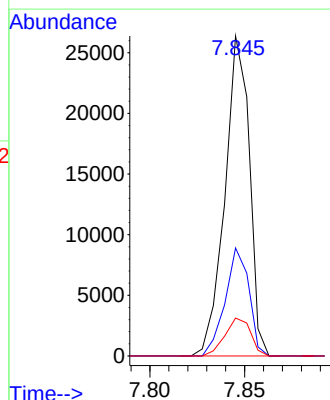
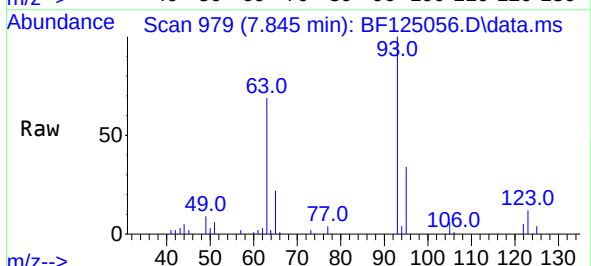
Manual Integrations
APPROVED

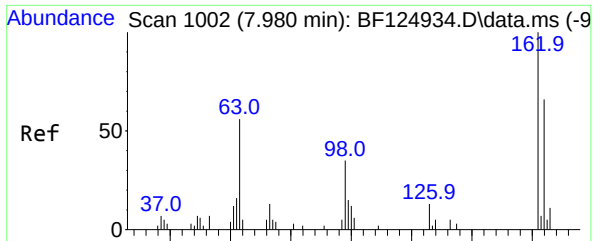
mohammad
8/12/2021 1:43:50 PM



#28
bis(2-Chloroethoxy)methane
Concen: 45.972 ng
RT: 7.845 min Scan# 979
Delta R.T. 0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

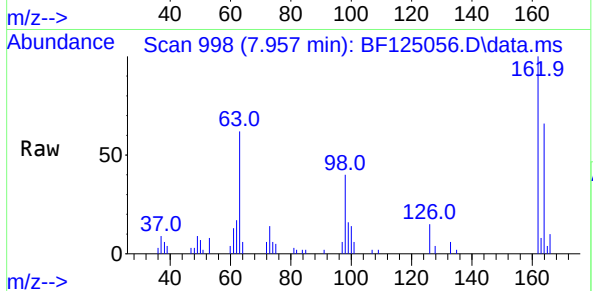
Tgt Ion:	93	Resp:	23716
Ion	Ratio	Lower	Upper
93	100		
95	33.8	26.1	39.1
123	11.9	11.7	17.5





#29
2,4-Dichlorophenol
Concen: 37.844 ng
RT: 7.957 min Scan# 998
Delta R.T. -0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

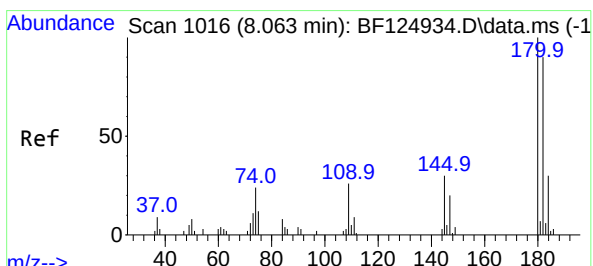
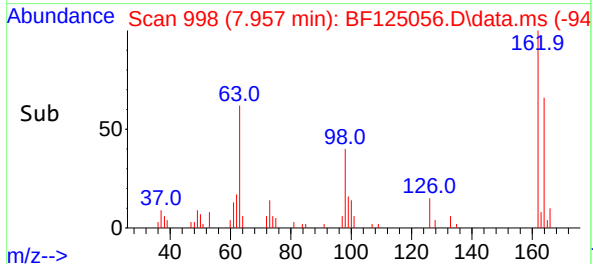
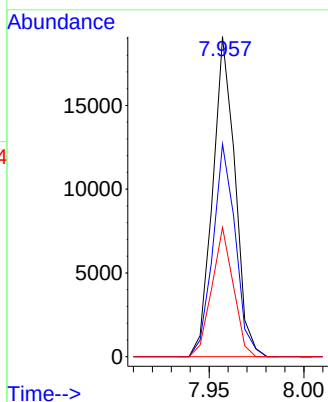
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS



Tgt Ion:162 Resp: 15597
Ion Ratio Lower Upper
162 100
164 66.4 44.5 84.5
98 40.4 13.0 53.0

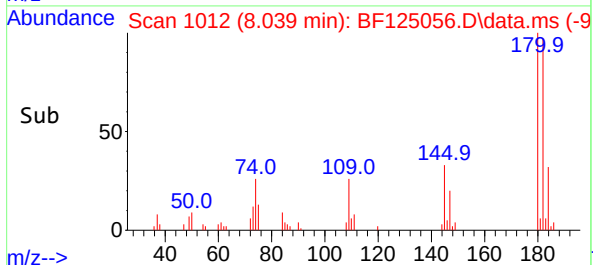
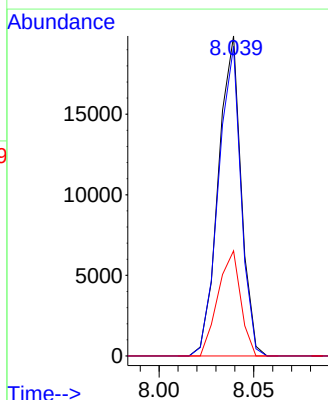
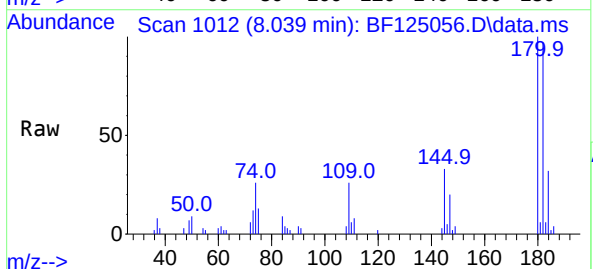
Manual Integrations
APPROVED

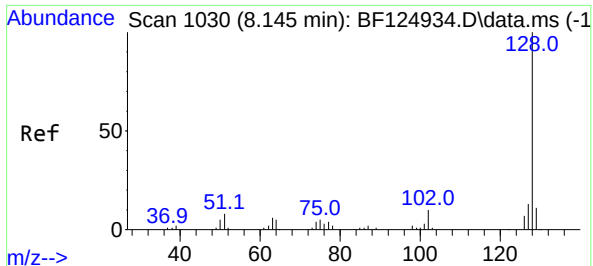
mohammad
8/12/2021 1:43:50 PM



#30
1,2,4-Trichlorobenzene
Concen: 35.941 ng
RT: 8.039 min Scan# 1012
Delta R.T. -0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

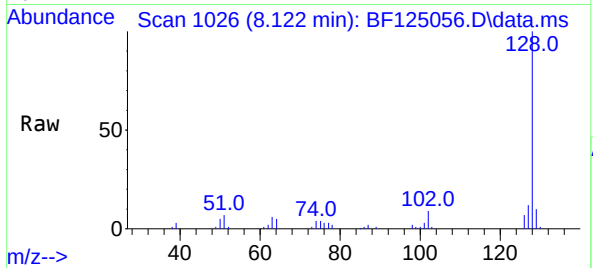
Tgt Ion:180 Resp: 16600
Ion Ratio Lower Upper
180 100
182 96.7 76.8 115.2
145 32.8 26.7 40.1





#31
Naphthalene
Concen: 40.073 ng
RT: 8.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

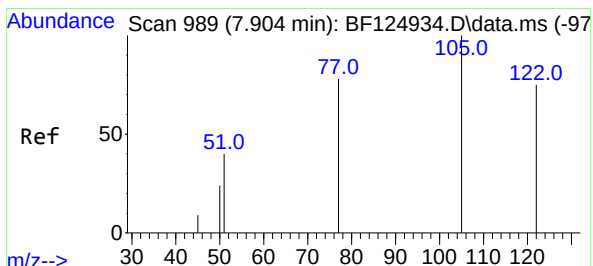
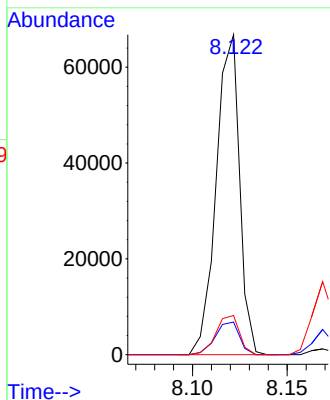
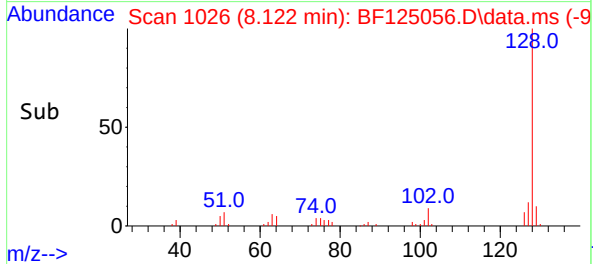
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS



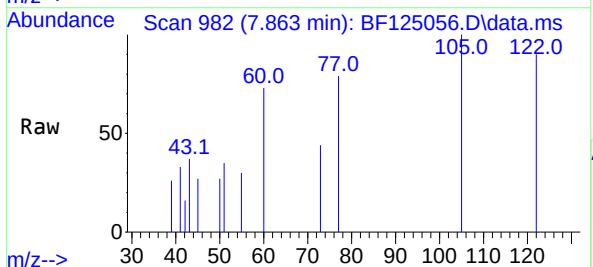
Tgt Ion:128 Resp: 57199
Ion Ratio Lower Upper
128 100
129 10.2 9.4 14.0
127 12.3 10.9 16.3

Manual Integrations
APPROVED

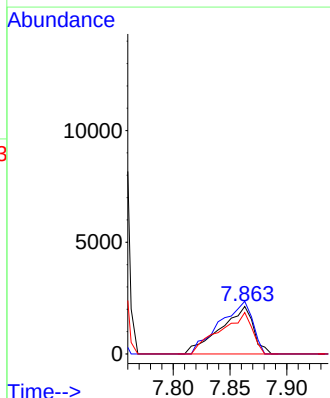
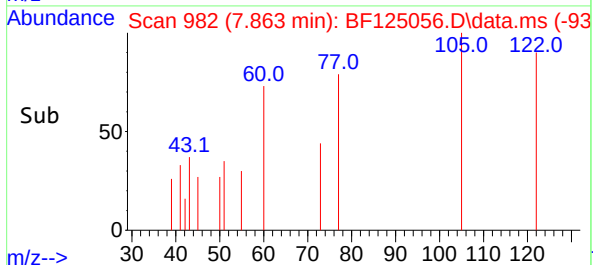
mohammad
8/12/2021 1:43:50 PM

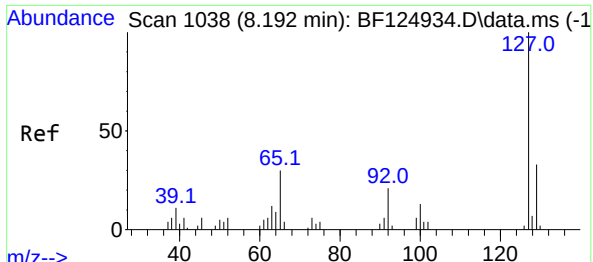


#32
Benzoic acid
Concen: 24.102 ng
RT: 7.863 min Scan# 982
Delta R.T. -0.024 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15



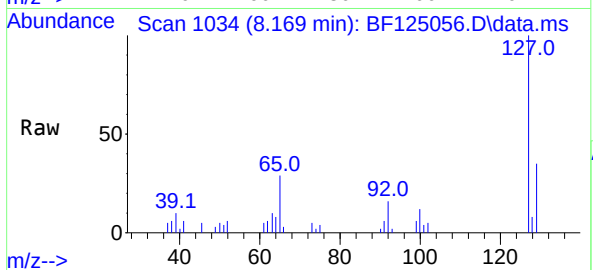
Tgt Ion:122 Resp: 4323
Ion Ratio Lower Upper
122 100
105 110.7 97.6 137.6
77 87.3 59.6 99.6





#33
4-Chloroaniline
Concen: 23.341 ng
RT: 8.169 min Scan# 1034
Delta R.T. -0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

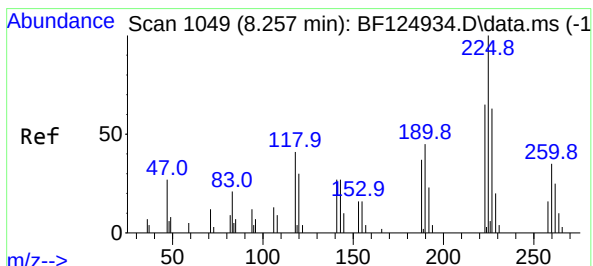
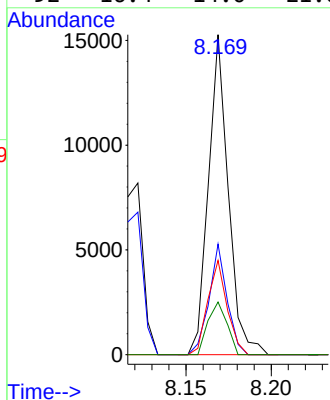
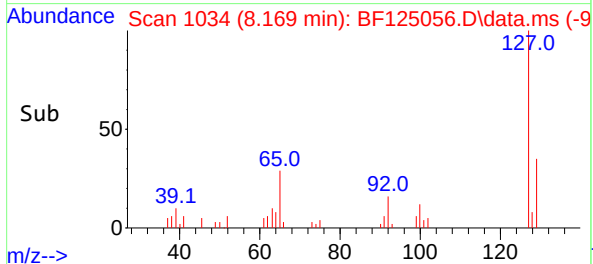
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS



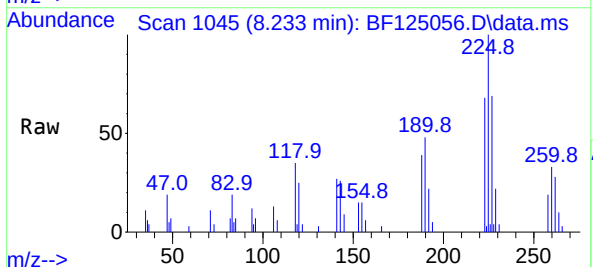
Tgt Ion:	127	Resp:	12416
Ion	Ratio	Lower	Upper
127	100		
129	34.5	25.7	38.5
65	29.5	21.2	31.8
92	16.4	14.0	21.0

Manual Integrations
APPROVED

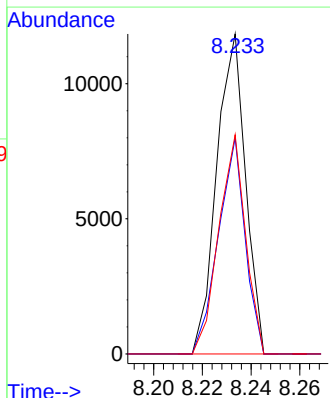
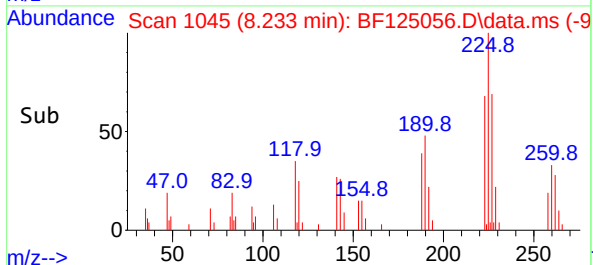
mohammad
8/12/2021 1:43:50 PM

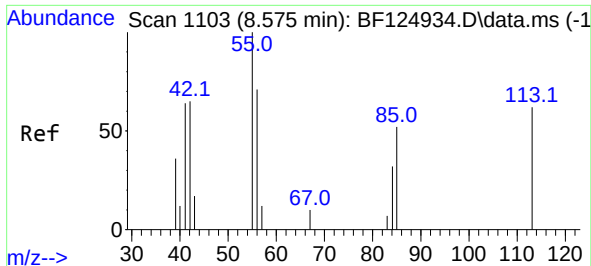


#34
Hexachlorobutadiene
Concen: 35.222 ng
RT: 8.233 min Scan# 1045
Delta R.T. -0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15



Tgt Ion:	225	Resp:	9715
Ion	Ratio	Lower	Upper
225	100		
223	67.6	50.6	76.0
227	68.5	50.6	75.8





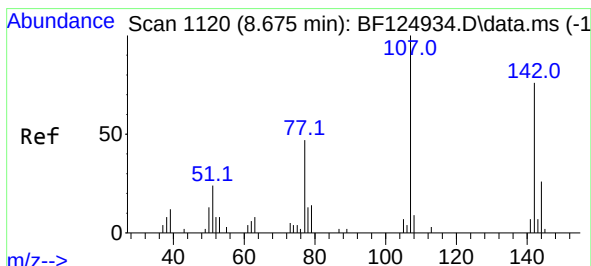
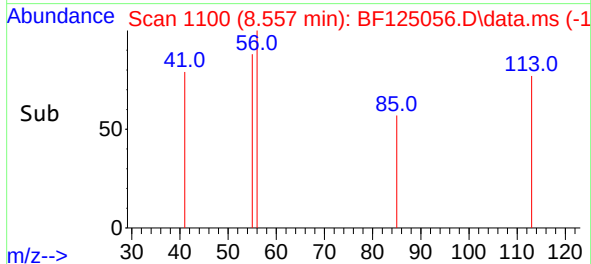
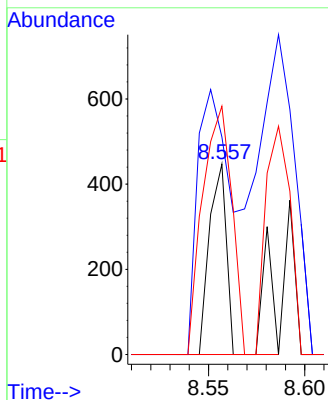
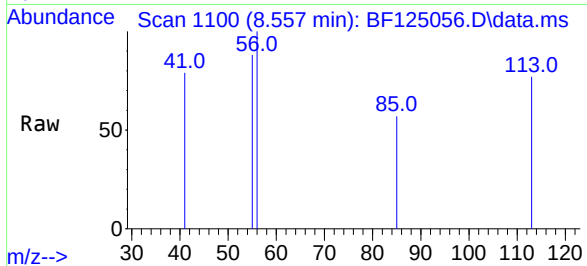
#35
Caprolactam
Concen: 3.472 ng m
RT: 8.557 min Scan# 1100
Delta R.T. 0.012 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion:113 Resp: 380
Ion Ratio Lower Upper
113 100
55 114.3 154.1 194.1#
56 130.4 108.7 148.7

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS

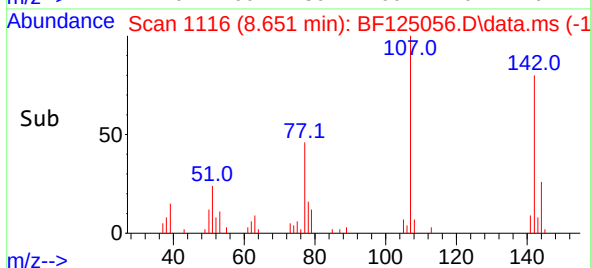
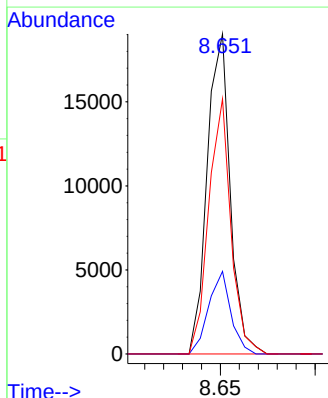
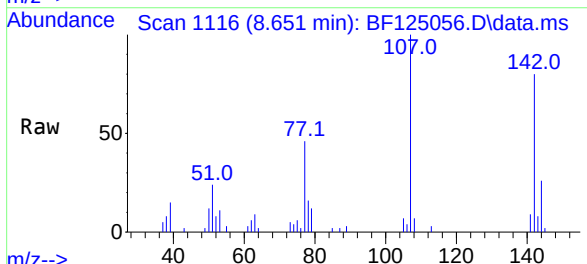
Manual Integrations
APPROVED

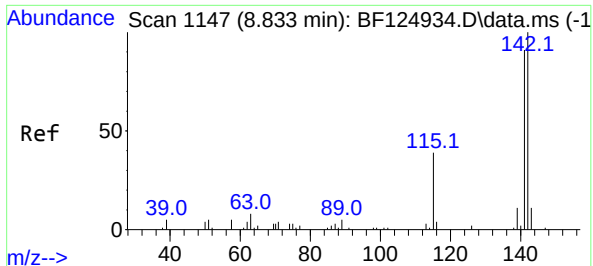
mohammad
8/12/2021 1:43:50 PM



#36
4-Chloro-3-methylphenol
Concen: 37.333 ng
RT: 8.651 min Scan# 1116
Delta R.T. 0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion:107 Resp: 16095
Ion Ratio Lower Upper
107 100
144 25.8 21.9 32.9
142 79.7 67.1 100.7





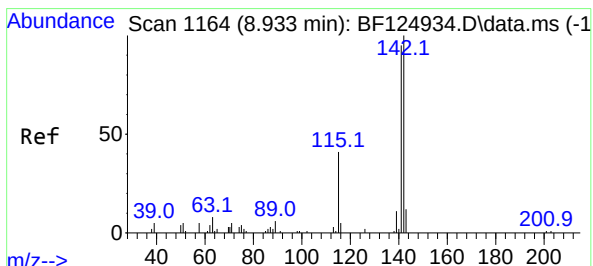
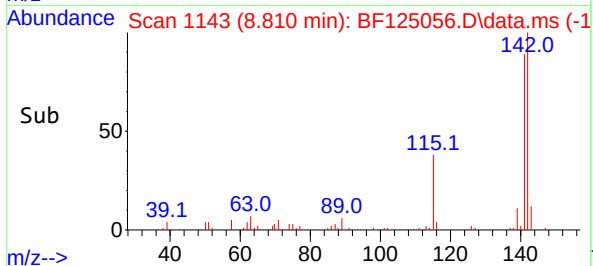
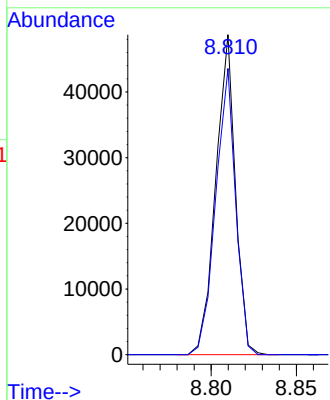
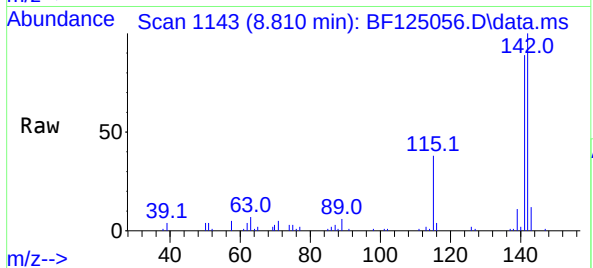
#37
2-Methylnaphthalene
Concen: 40.770 ng
RT: 8.810 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS

Tgt Ion:142 Resp: 39127
Ion Ratio Lower Upper
142 100
141 89.5 71.2 106.8

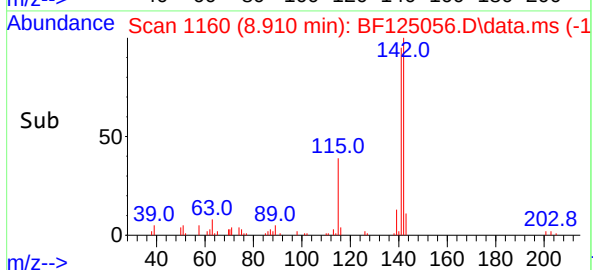
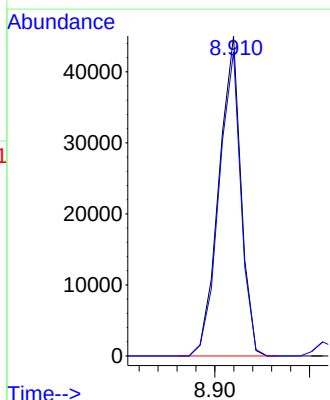
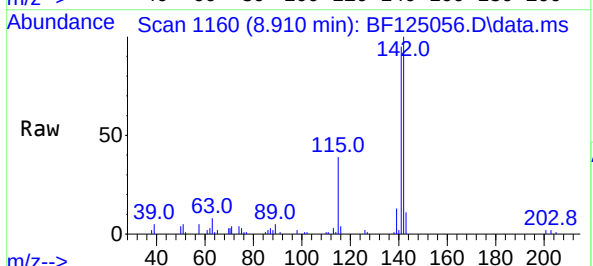
Manual Integrations
APPROVED

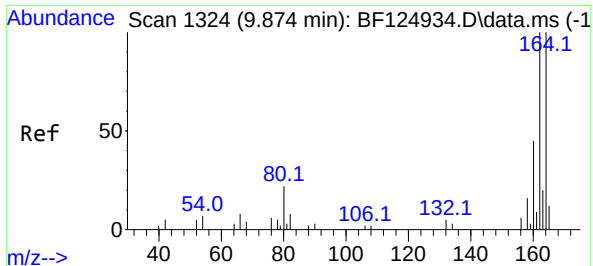
mohammad
8/12/2021 1:43:50 PM



#38
1-Methylnaphthalene
Concen: 40.581 ng
RT: 8.910 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion:142 Resp: 36442
Ion Ratio Lower Upper
142 100
141 95.0 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.851 min Scan# 1320

Delta R.T. 0.000 min

Lab File: BF125056.D

Acq: 11 Aug 2021 14:15

Tgt Ion:164	Resp:	15621
Ion Ratio	Lower	Upper
164	100	
162	105.2	81.3 121.9
160	46.4	38.0 57.0

Instrument :

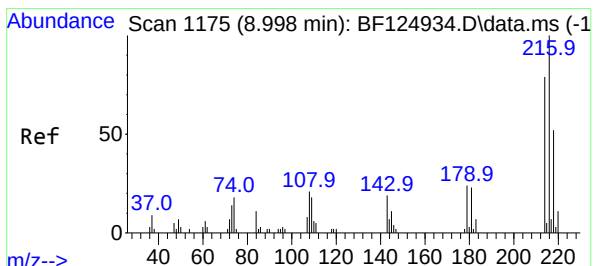
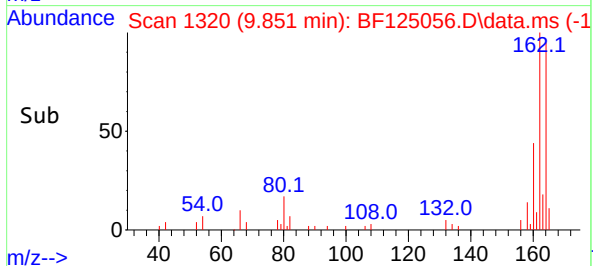
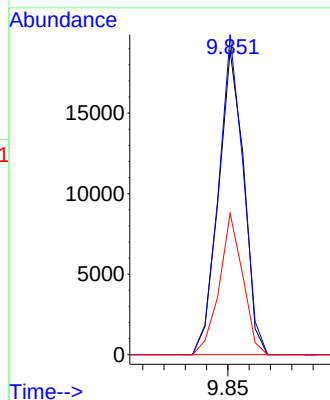
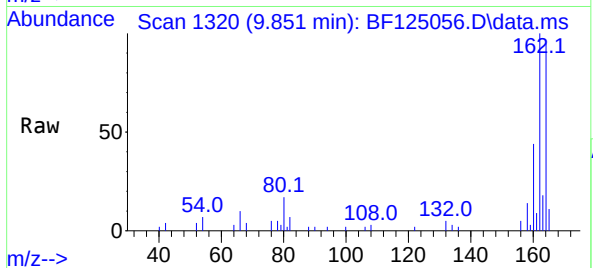
BNA_F

ClientSampleId :

SPLP-AMENDED-COM-3MS

Manual Integrations
APPROVED

mohammad
8/12/2021 1:43:50 PM



#40

1,2,4,5-Tetrachlorobenzene

Concen: 41.269 ng

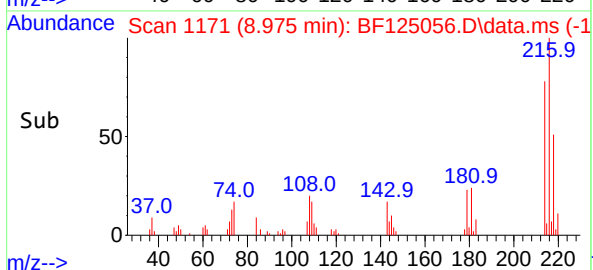
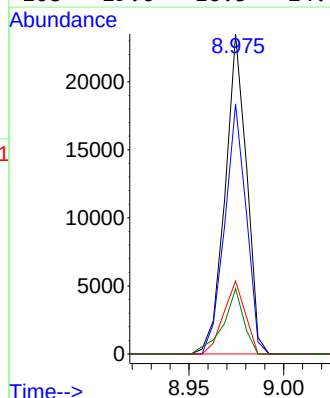
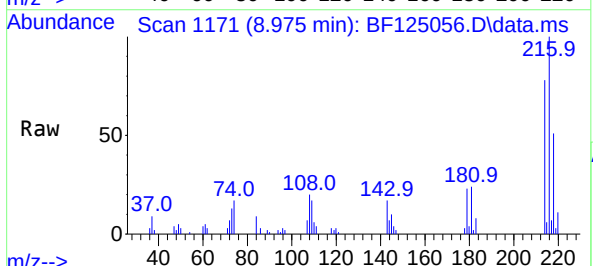
RT: 8.975 min Scan# 1171

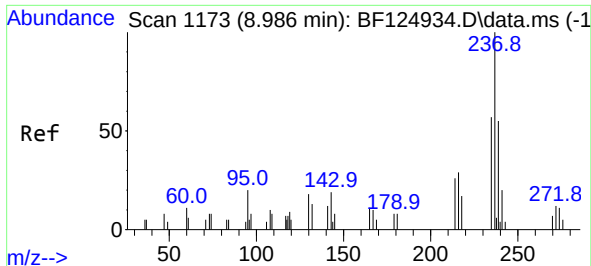
Delta R.T. -0.000 min

Lab File: BF125056.D

Acq: 11 Aug 2021 14:15

Tgt Ion:216	Resp:	18504
Ion Ratio	Lower	Upper
216	100	
214	78.2	64.9 97.3
179	22.8	17.4 26.2
108	19.6	16.5 24.7





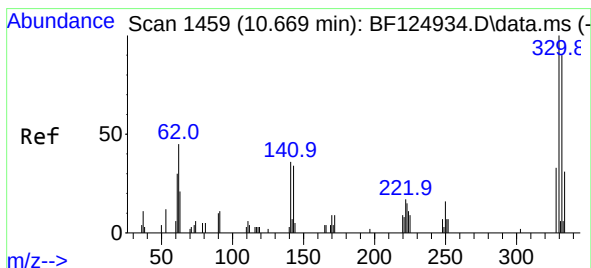
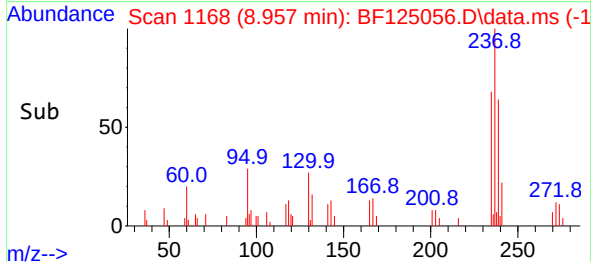
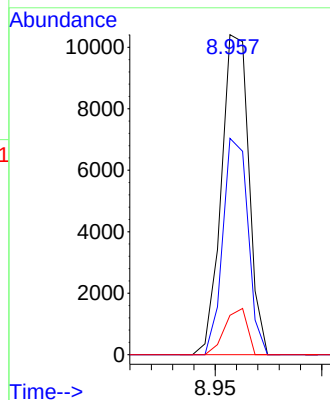
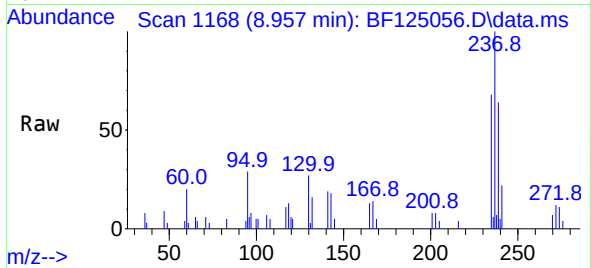
#41
Hexachlorocyclopentadiene
Concen: 56.377 ng
RT: 8.957 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion:	237	Resp:	9328
Ion	Ratio	Lower	Upper
237	100		
235	67.6	44.7	84.7
272	12.3	0.0	31.6

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS

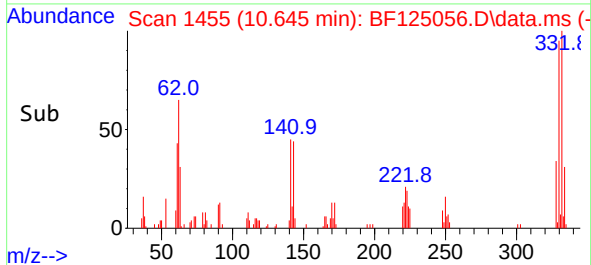
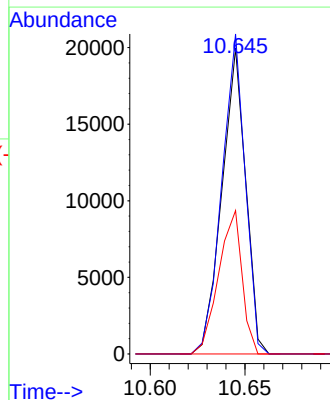
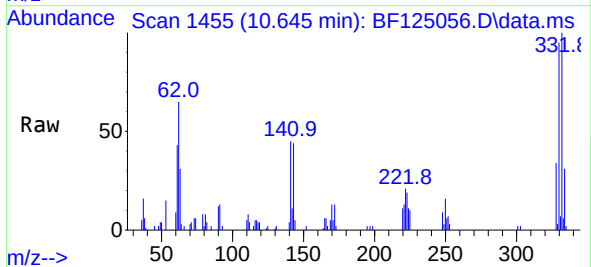
Manual Integrations
APPROVED

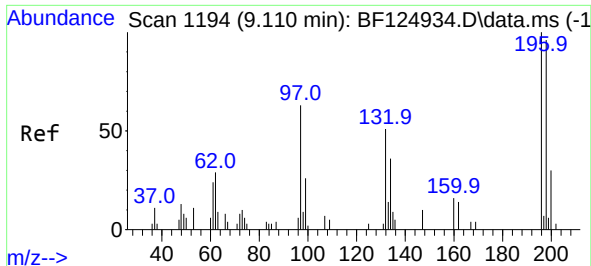
mohammad
8/12/2021 1:43:50 PM



#42
2,4,6-Tribromophenol
Concen: 124.866 ng
RT: 10.645 min Scan# 1455
Delta R.T. 0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

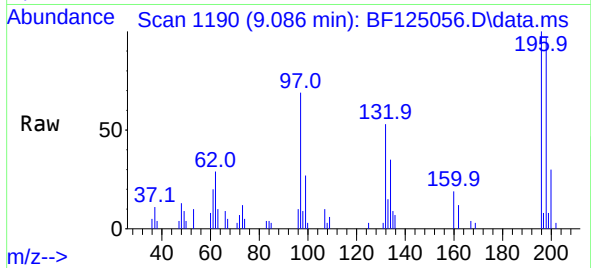
Tgt Ion:	330	Resp:	17426
Ion	Ratio	Lower	Upper
330	100		
332	102.2	76.2	114.4
141	46.3	44.6	66.8





#43
2,4,6-Trichlorophenol
Concen: 41.487 ng
RT: 9.086 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

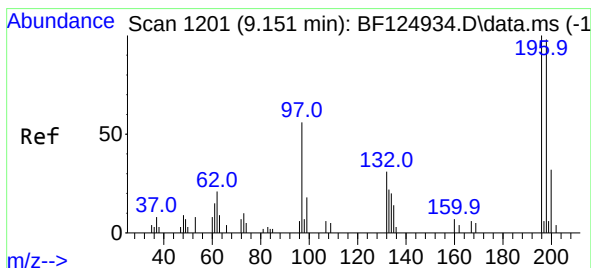
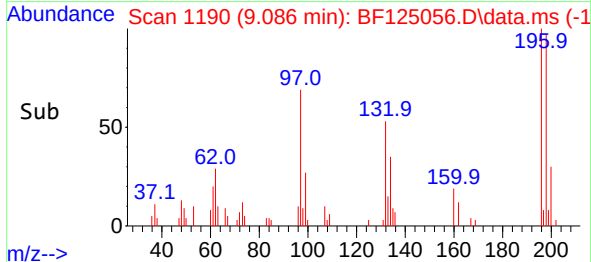
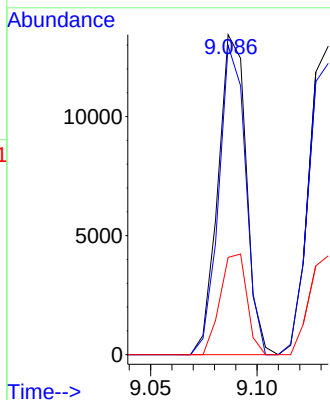
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS



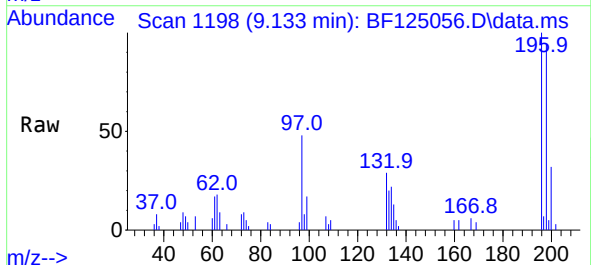
Tgt Ion:196 Resp: 12383
Ion Ratio Lower Upper
196 100
198 96.6 74.9 112.3
200 30.4 27.0 40.4

Manual Integrations
APPROVED

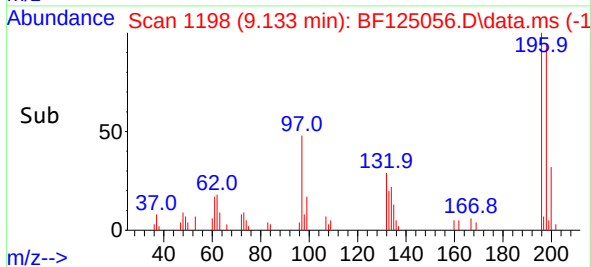
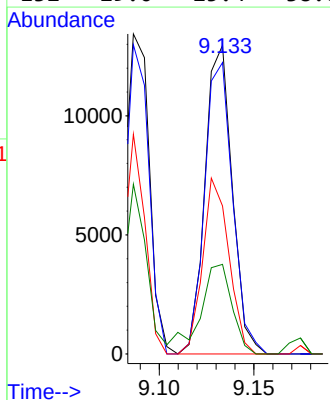
mohammad
8/12/2021 1:43:50 PM

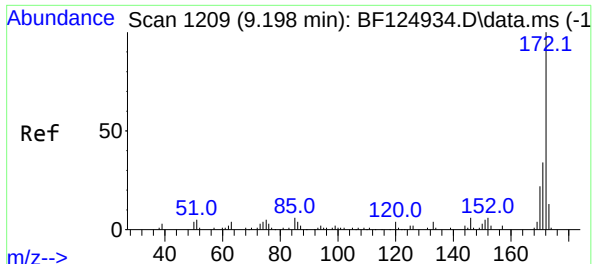


#44
2,4,5-Trichlorophenol
Concen: 43.068 ng
RT: 9.133 min Scan# 1198
Delta R.T. 0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15



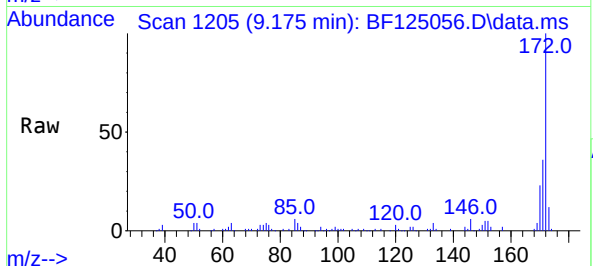
Tgt Ion:196 Resp: 13013
Ion Ratio Lower Upper
196 100
198 94.4 80.2 120.2
97 48.0 44.0 66.0
132 29.0 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 82.912 ng
RT: 9.175 min Scan# 1205
Delta R.T. -0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

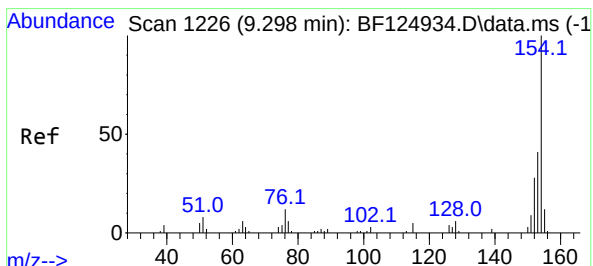
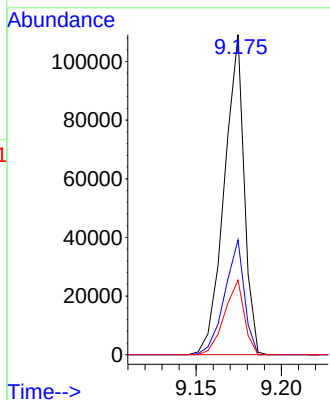
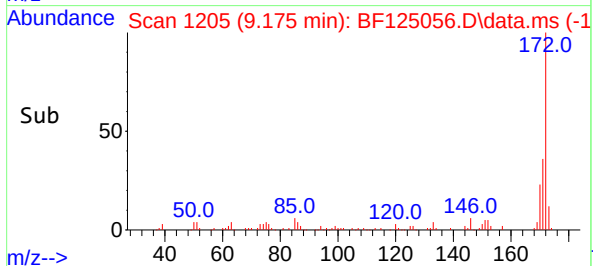
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS



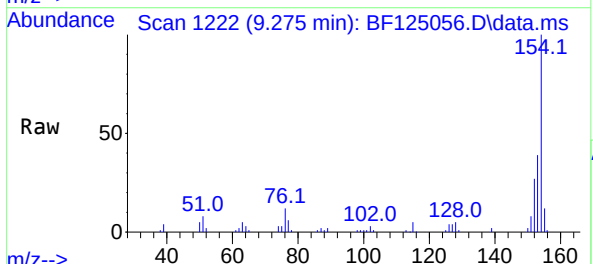
Tgt Ion:172 Resp: 88514
Ion Ratio Lower Upper
172 100
171 35.9 26.5 39.7
170 23.3 18.8 28.2

Manual Integrations
APPROVED

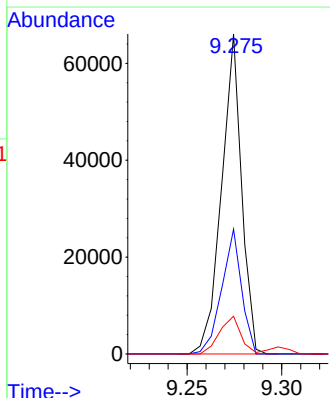
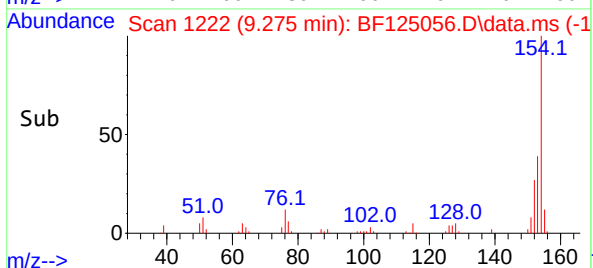
mohammad
8/12/2021 1:43:50 PM

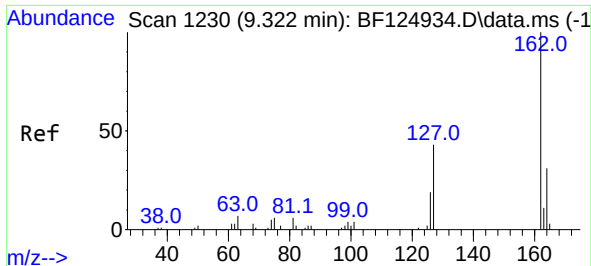


#46
1,1'-Biphenyl
Concen: 41.738 ng
RT: 9.275 min Scan# 1222
Delta R.T. 0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15



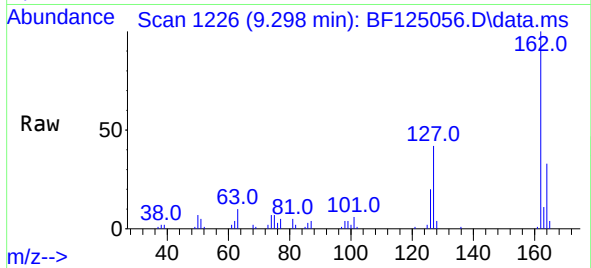
Tgt Ion:154 Resp: 48586
Ion Ratio Lower Upper
154 100
153 39.0 20.0 60.0
76 11.8 0.0 30.3





#47
2-Chloronaphthalene
Concen: 42.495 ng
RT: 9.298 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

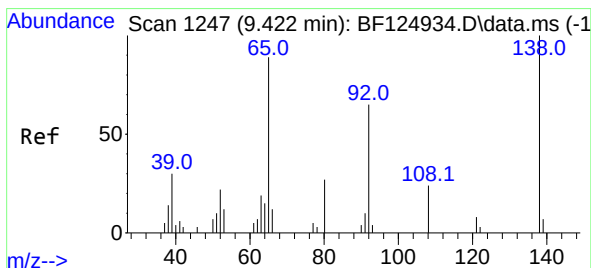
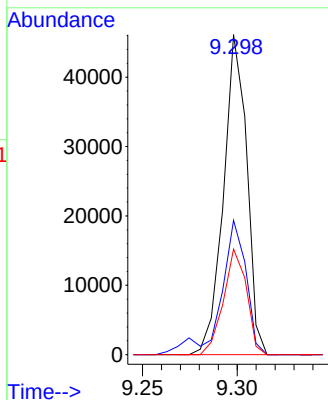
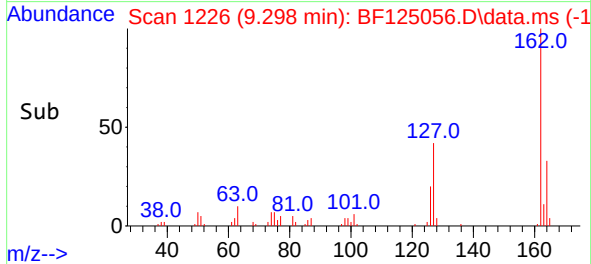
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS



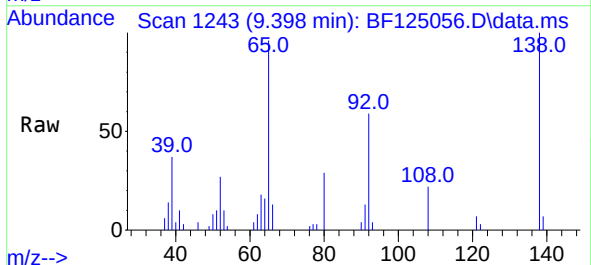
Tgt Ion:162 Resp: 39355
Ion Ratio Lower Upper
162 100
127 42.0 33.0 49.4
164 33.0 25.8 38.8

Manual Integrations
APPROVED

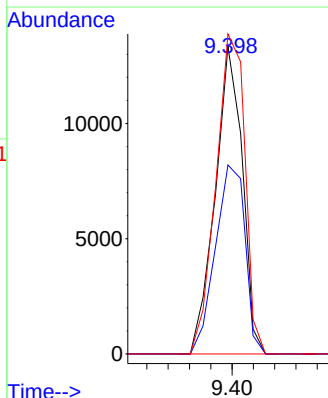
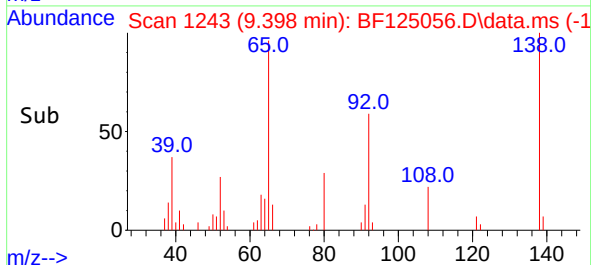
mohammad
8/12/2021 1:43:50 PM

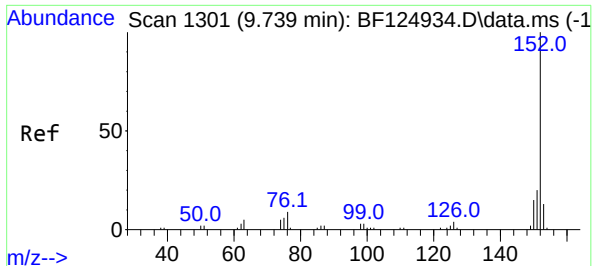


#48
2-Nitroaniline
Concen: 43.257 ng
RT: 9.398 min Scan# 1243
Delta R.T. -0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15



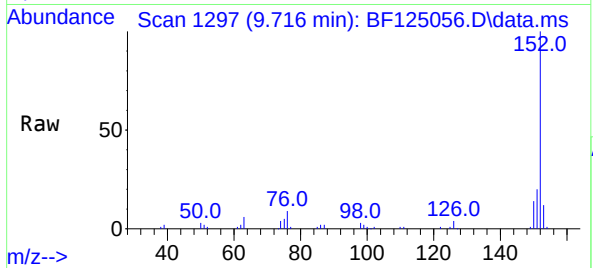
Tgt Ion: 65 Resp: 11768
Ion Ratio Lower Upper
65 100
92 61.5 55.5 83.3
138 104.1 93.5 140.3





#49
Acenaphthylene
Concen: 43.196 ng
RT: 9.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

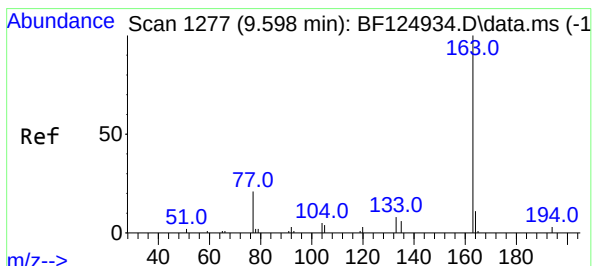
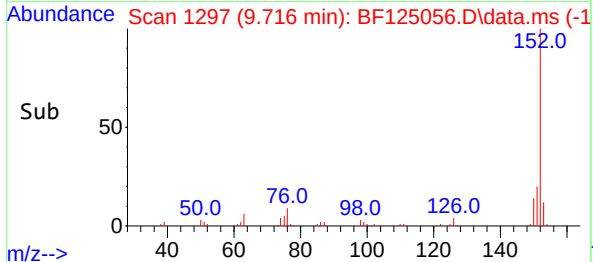
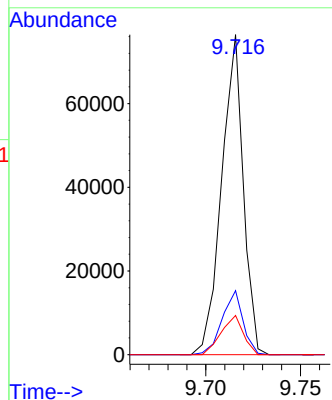
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS



Tgt Ion:152 Resp: 60767
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 12.2 9.8 14.8

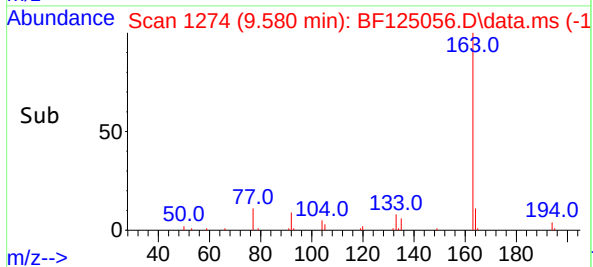
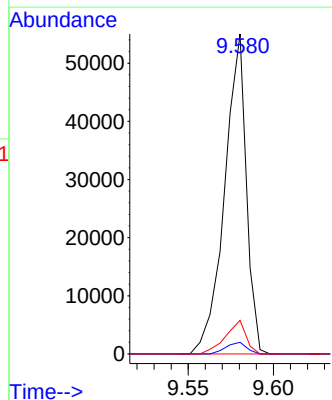
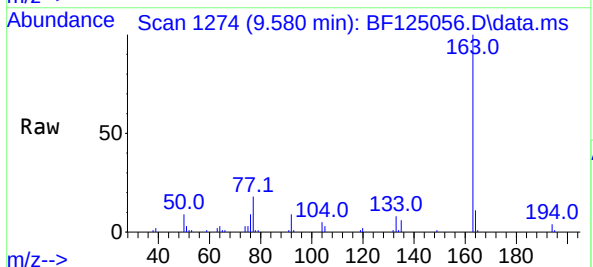
Manual Integrations
APPROVED

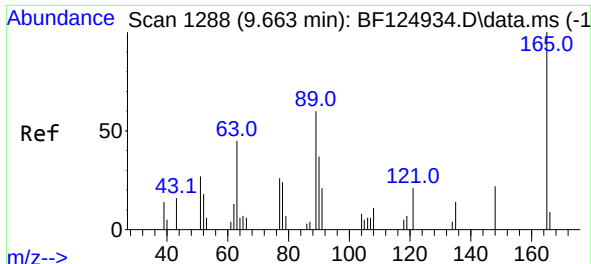
mohammad
8/12/2021 1:43:50 PM



#50
Dimethylphthalate
Concen: 46.124 ng
RT: 9.580 min Scan# 1274
Delta R.T. 0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

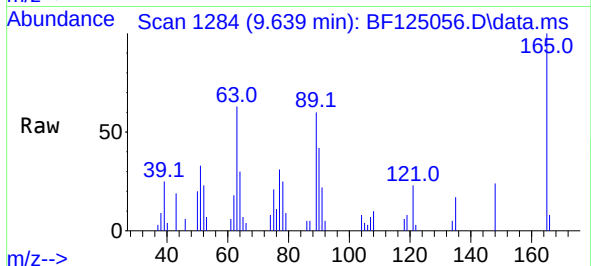
Tgt Ion:163 Resp: 48825
Ion Ratio Lower Upper
163 100
194 3.7 2.6 3.8
164 10.5 7.4 11.0





#51
2,6-Dinitrotoluene
Concen: 44.261 ng
RT: 9.639 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

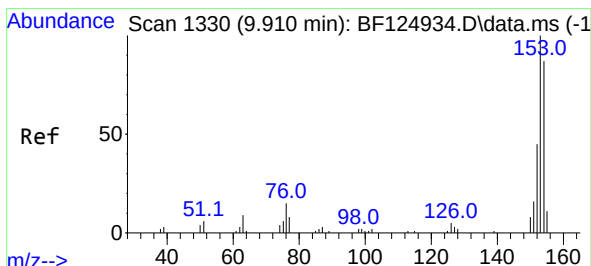
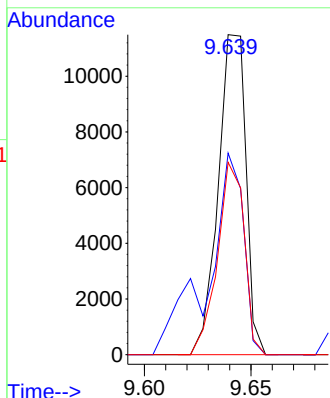
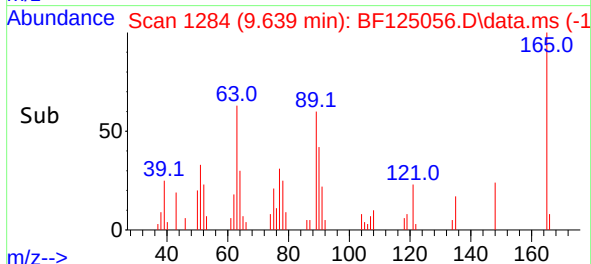
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS



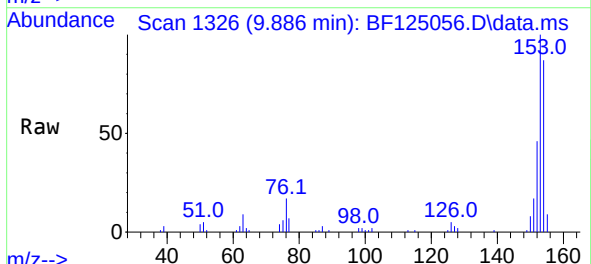
Tgt Ion:165 Resp: 10433
Ion Ratio Lower Upper
165 100
63 63.0 42.6 63.8
89 60.1 40.6 60.8

Manual Integrations
APPROVED

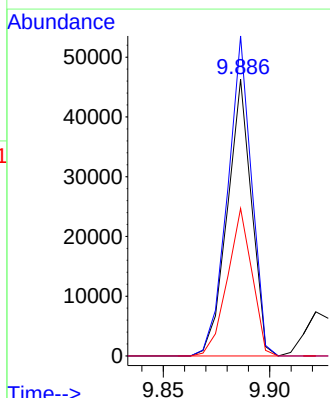
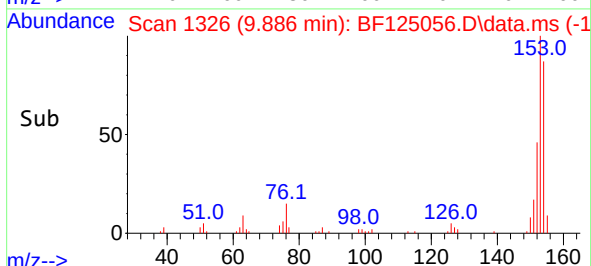
mohammad
8/12/2021 1:43:50 PM

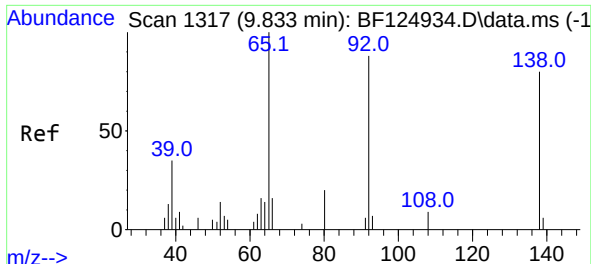


#52
Acenaphthene
Concen: 42.915 ng
RT: 9.886 min Scan# 1326
Delta R.T. -0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15



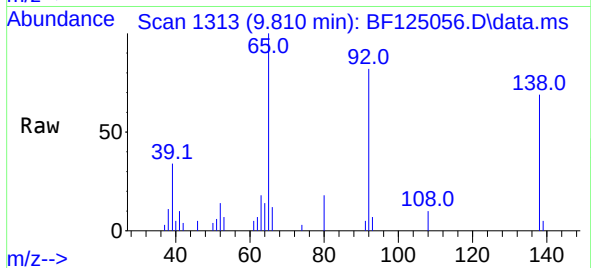
Tgt Ion:154 Resp: 36599
Ion Ratio Lower Upper
154 100
153 115.6 89.4 134.2
152 53.3 40.5 60.7





#53
3-Nitroaniline
Concen: 25.690 ng
RT: 9.810 min Scan# 1313
Delta R.T. -0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

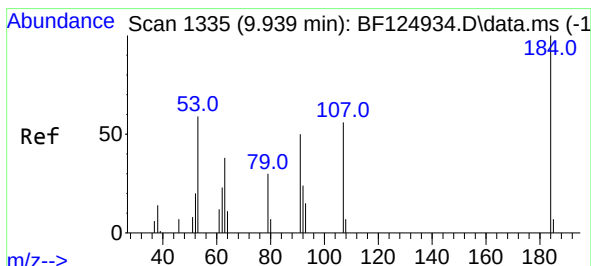
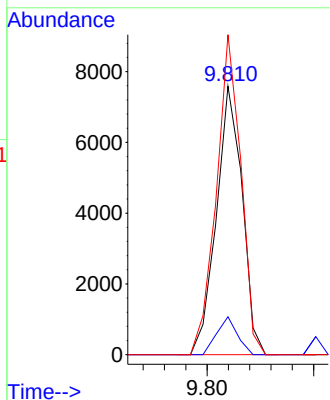
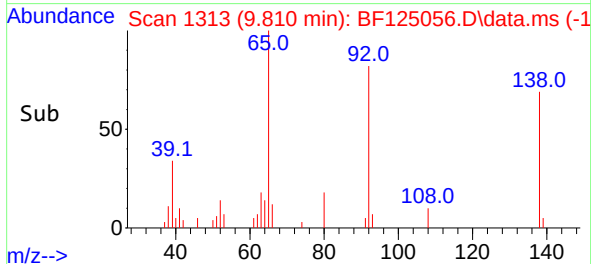
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS



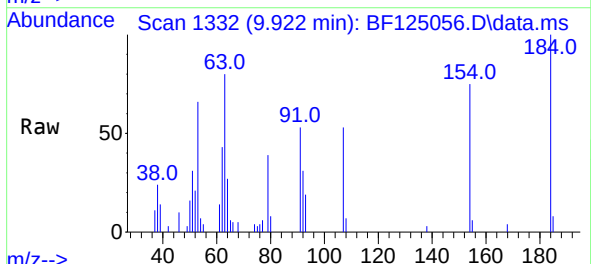
Tgt Ion:138 Resp: 6378
Ion Ratio Lower Upper
138 100
108 14.1 9.3 13.9#
92 119.2 76.5 114.7#

Manual Integrations
APPROVED

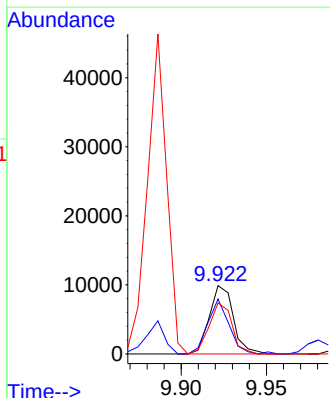
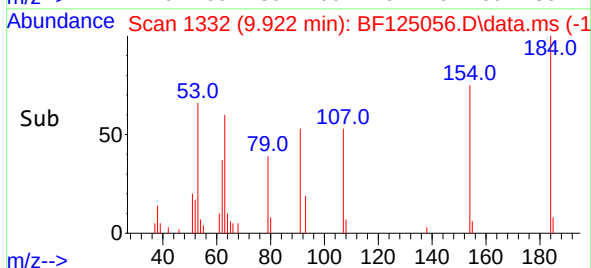
mohammad
8/12/2021 1:43:50 PM

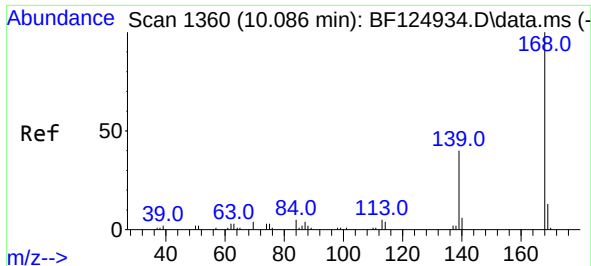


#54
2,4-Dinitrophenol
Concen: 80.599 ng
RT: 9.922 min Scan# 1332
Delta R.T. 0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15



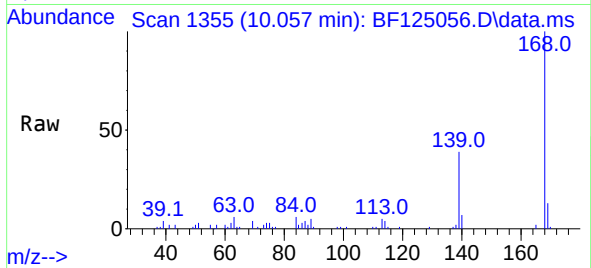
Tgt Ion:184 Resp: 9639
Ion Ratio Lower Upper
184 100
63 80.2 59.3 88.9
154 74.8 68.6 102.8





#55
Dibenzofuran
Concen: 43.839 ng
RT: 10.057 min Scan# 1355
Delta R.T. -0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

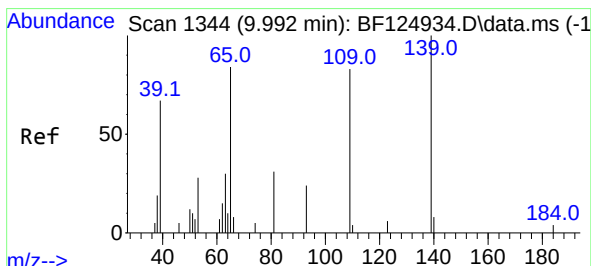
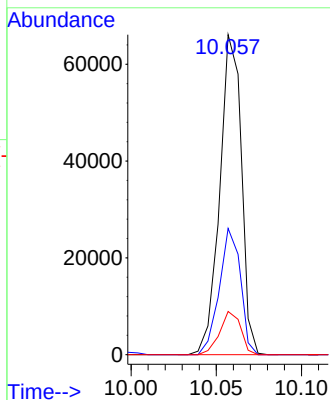
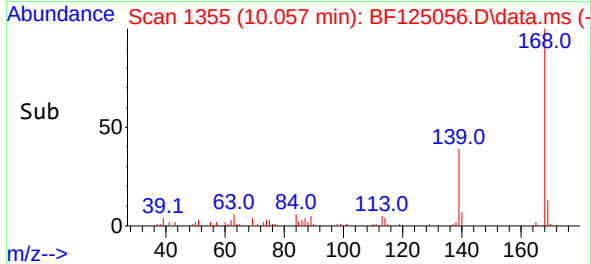
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS



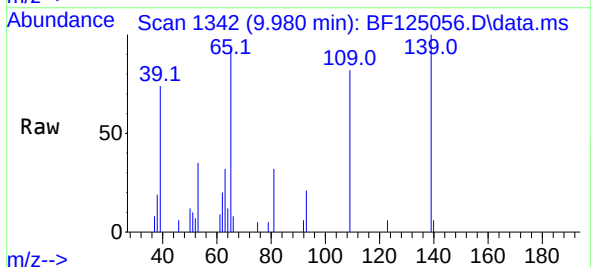
Tgt Ion:168 Resp: 58430
Ion Ratio Lower Upper
168 100
139 39.5 32.7 49.1
169 13.5 11.2 16.8

Manual Integrations
APPROVED

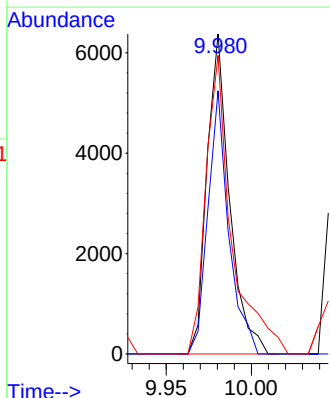
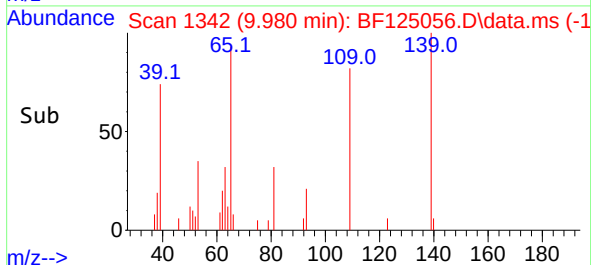
mohammad
8/12/2021 1:43:50 PM

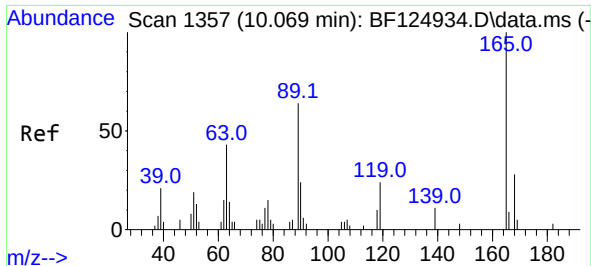


#56
4-Nitrophenol
Concen: 35.910 ng
RT: 9.980 min Scan# 1342
Delta R.T. 0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15



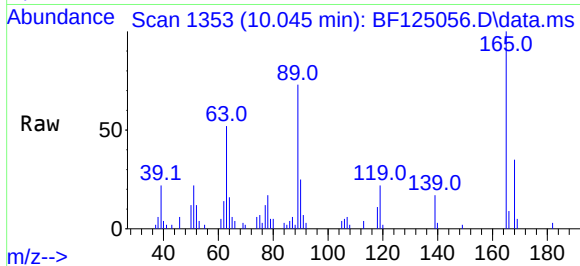
Tgt Ion:139 Resp: 5877
Ion Ratio Lower Upper
139 100
109 82.2 60.4 100.4
65 93.3 58.4 98.4





#57
2,4-Dinitrotoluene
Concen: 46.302 ng
RT: 10.045 min Scan# 1353
Delta R.T. -0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

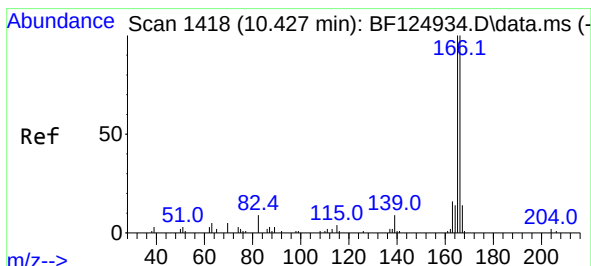
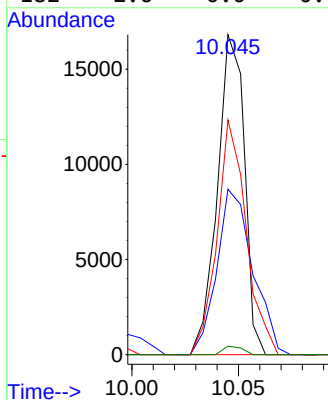
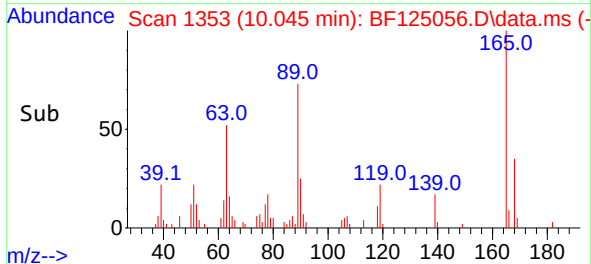
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS



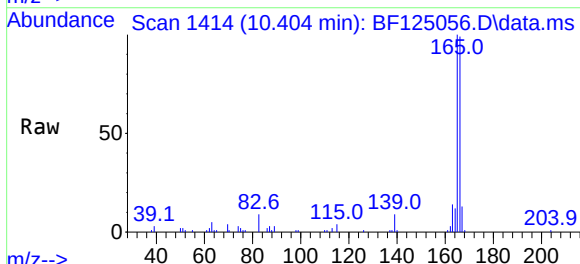
Tgt Ion:165 Resp: 14818
Ion Ratio Lower Upper
165 100
63 51.7 40.9 61.3
89 73.4 59.7 89.5
182 2.6 0.0 0.0#

Manual Integrations
APPROVED

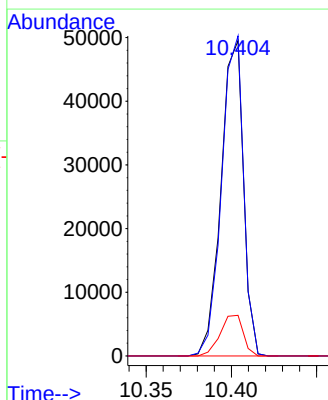
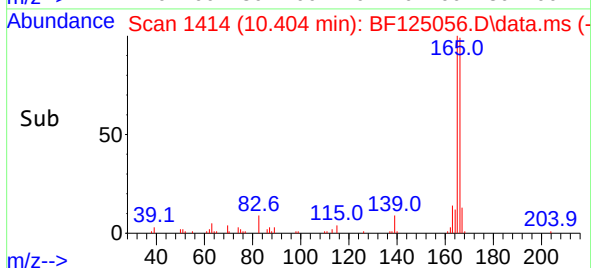
mohammad
8/12/2021 1:43:50 PM

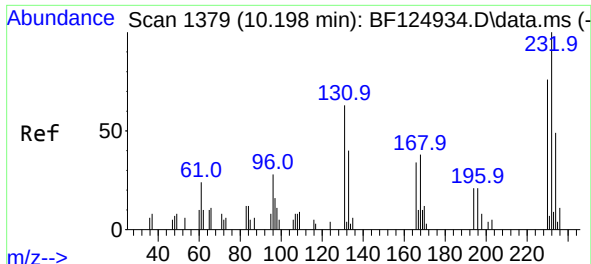


#58
Fluorene
Concen: 44.308 ng
RT: 10.404 min Scan# 1414
Delta R.T. 0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15



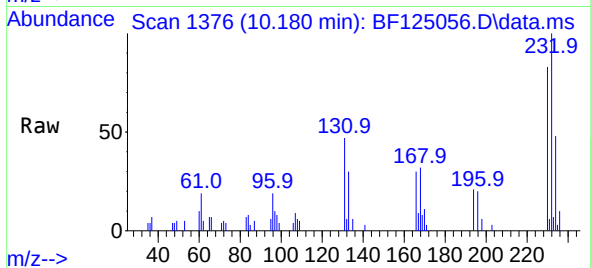
Tgt Ion:166 Resp: 45282
Ion Ratio Lower Upper
166 100
165 101.5 78.1 117.1
167 12.9 11.1 16.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 43.339 ng
RT: 10.180 min Scan# 1376
Delta R.T. 0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

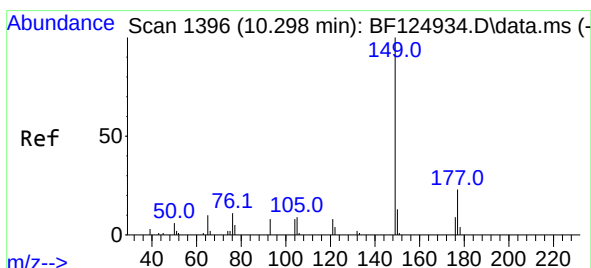
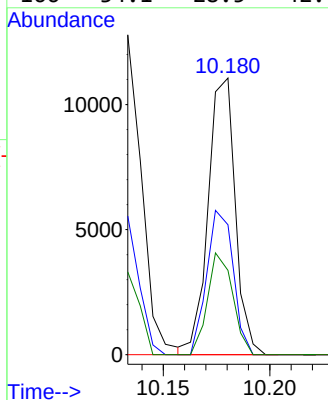
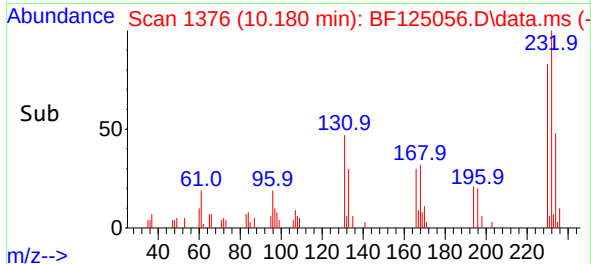
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS



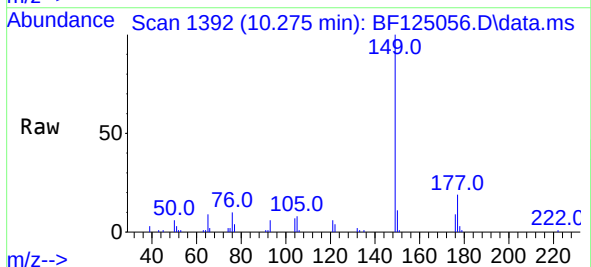
Tgt Ion:232 Resp: 9825
Ion Ratio Lower Upper
232 100
131 50.9 45.4 68.0
130 0.0 0.0 0.0
166 34.1 28.5 42.7

Manual Integrations
APPROVED

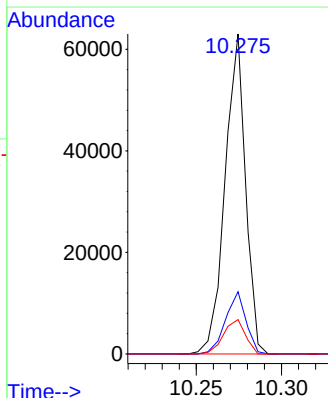
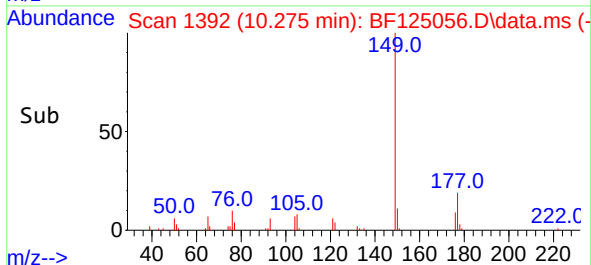
mohammad
8/12/2021 1:43:50 PM

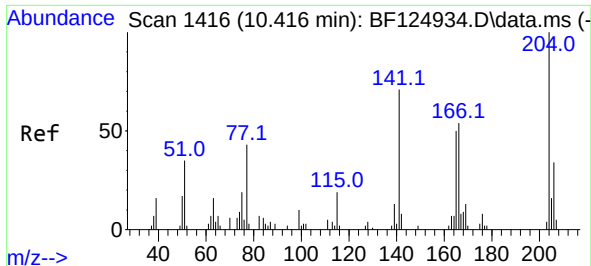


#60
Diethylphthalate
Concen: 48.333 ng
RT: 10.275 min Scan# 1392
Delta R.T. 0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15



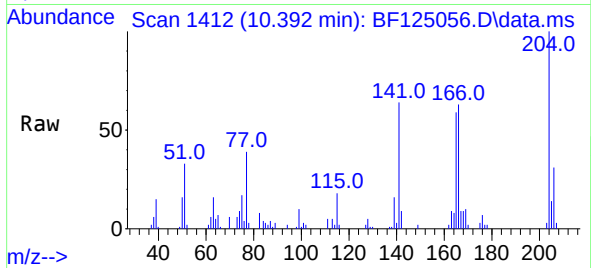
Tgt Ion:149 Resp: 52505
Ion Ratio Lower Upper
149 100
177 19.5 16.5 24.7
150 10.7 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 45.227 ng
RT: 10.392 min Scan# 1412
Delta R.T. 0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

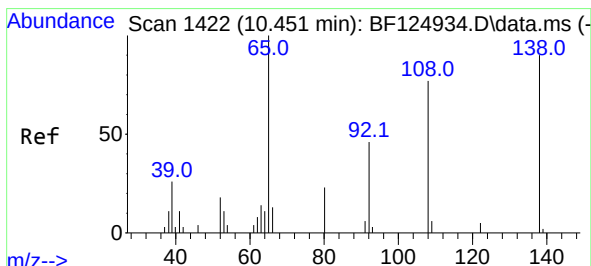
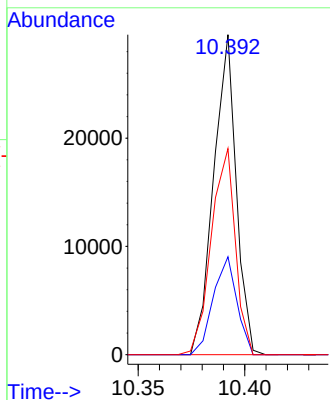
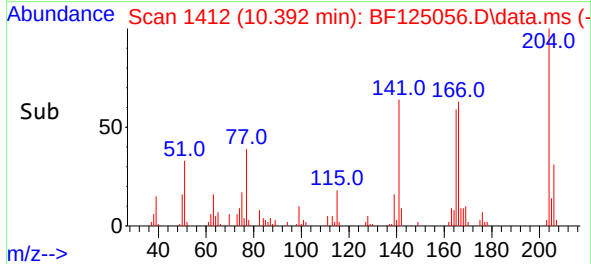
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS



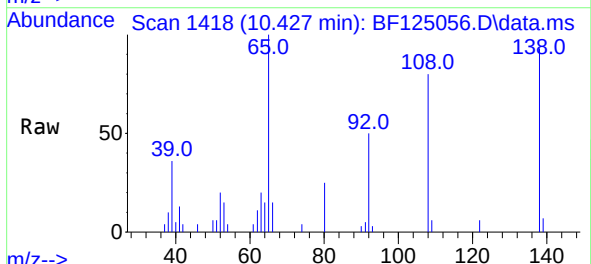
Tgt Ion:204 Resp: 21827
Ion Ratio Lower Upper
204 100
206 30.6 27.6 41.4
141 64.4 58.6 88.0

Manual Integrations
APPROVED

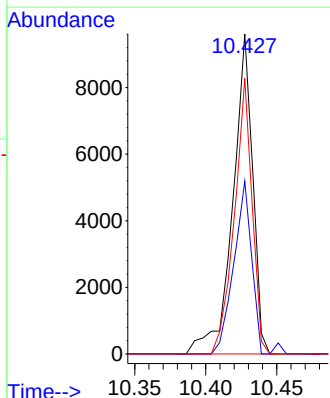
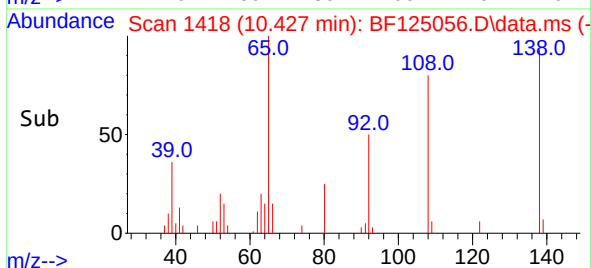
mohammad
8/12/2021 1:43:50 PM

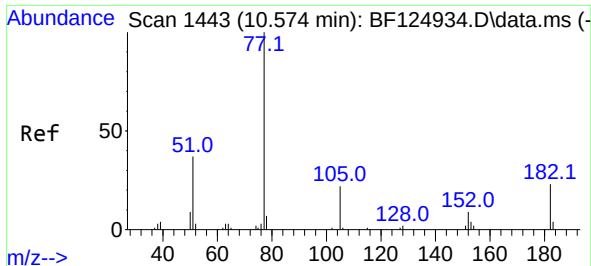


#62
4-Nitroaniline
Concen: 38.831 ng
RT: 10.427 min Scan# 1418
Delta R.T. 0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

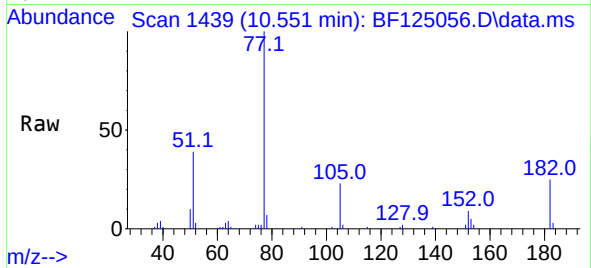


Tgt Ion:138 Resp: 9360
Ion Ratio Lower Upper
138 100
92 54.0 29.6 69.6
108 86.1 78.1 118.1



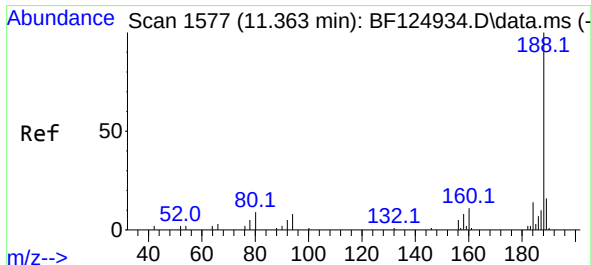
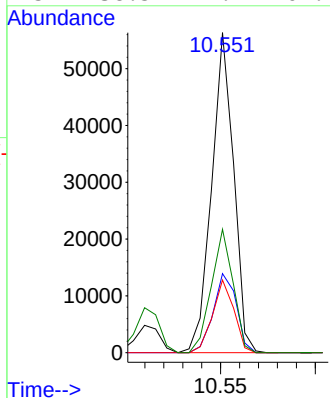
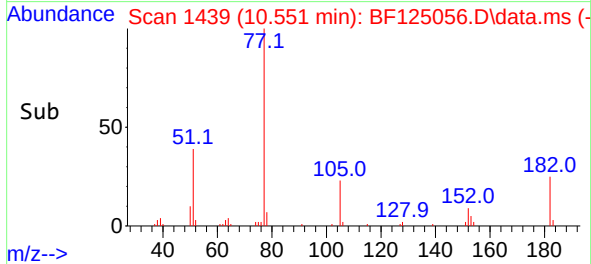


#63
Azobenzene
Concen: 42.764 ng
RT: 10.551 min Scan# 1439
Delta R.T. -0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

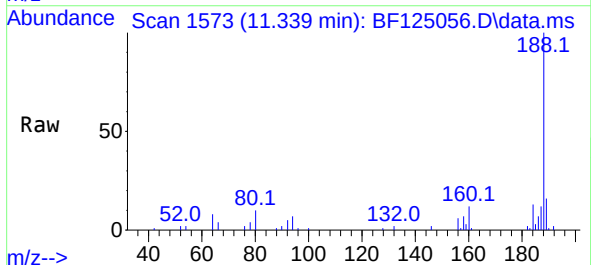


Tgt Ion: 77 Resp: 45429

Ion	Ratio	Lower	Upper
77	100		
182	24.7	6.3	46.3
105	22.7	2.9	42.9
51	38.5	24.1	64.1

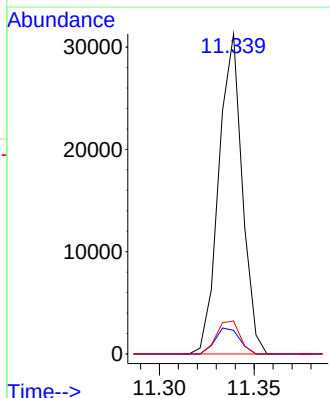
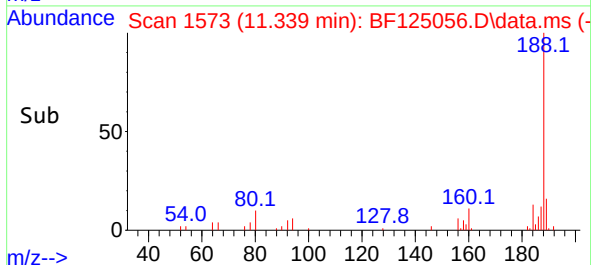


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.339 min Scan# 1573
Delta R.T. 0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15



Tgt Ion: 188 Resp: 26868

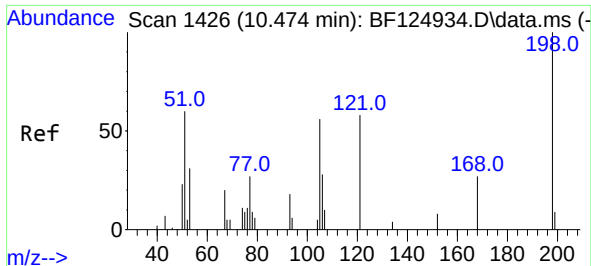
Ion	Ratio	Lower	Upper
188	100		
94	7.4	6.7	10.1
80	10.3	7.5	11.3



Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS

Manual Integrations
APPROVED

mohammad
8/12/2021 1:43:50 PM



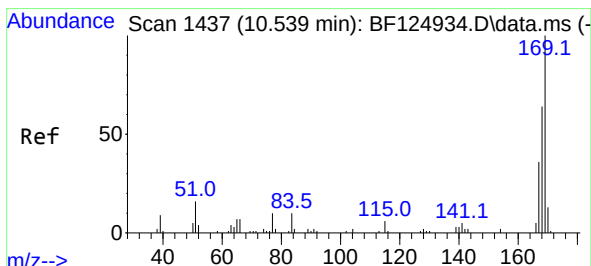
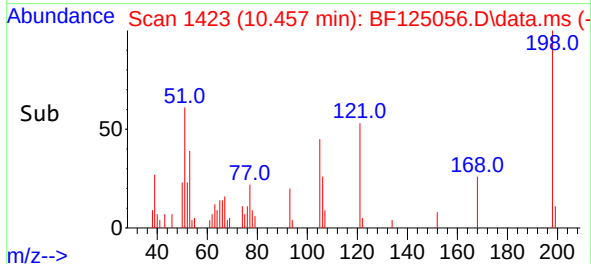
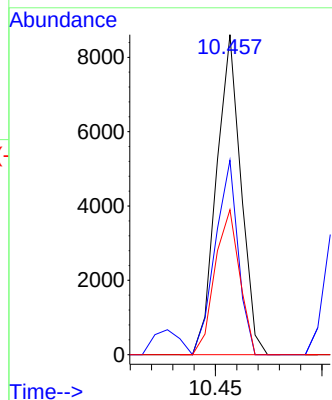
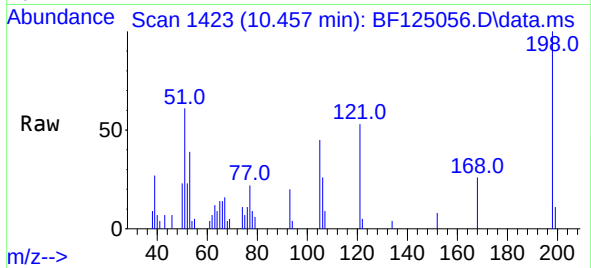
#65
4,6-Dinitro-2-methylphenol
Concen: 40.821 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion:198 Resp: 6871
Ion Ratio Lower Upper
198 100
51 60.8 45.3 85.3
105 45.3 30.6 70.6

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS

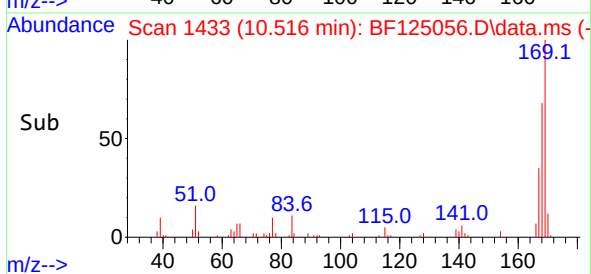
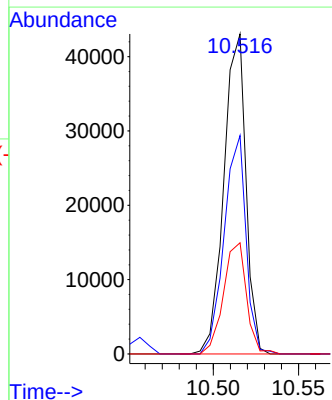
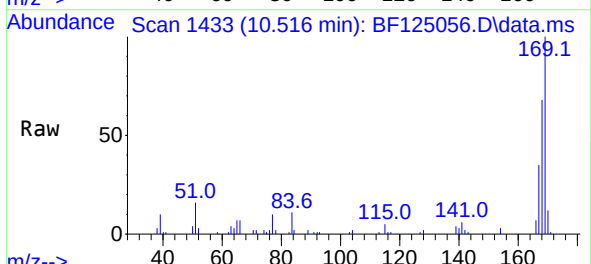
Manual Integrations
APPROVED

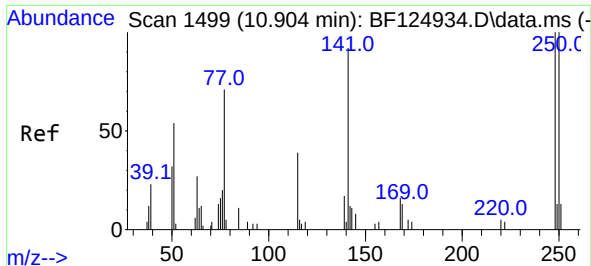
mohammad
8/12/2021 1:43:50 PM



#66
n-Nitrosodiphenylamine
Concen: 44.586 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

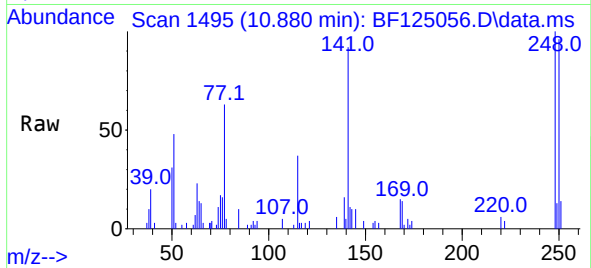
Tgt Ion:169 Resp: 38827
Ion Ratio Lower Upper
169 100
168 68.3 50.8 76.2
167 34.8 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 46.248 ng
RT: 10.880 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

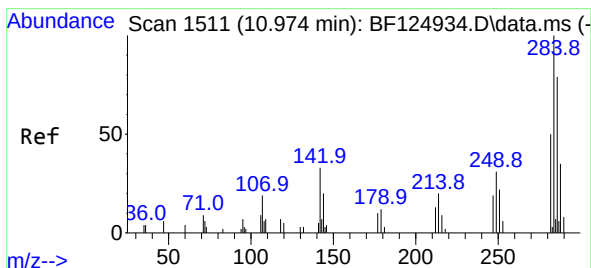
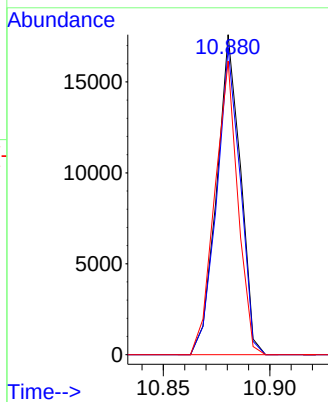
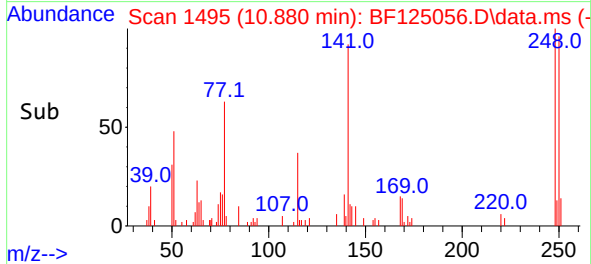
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS



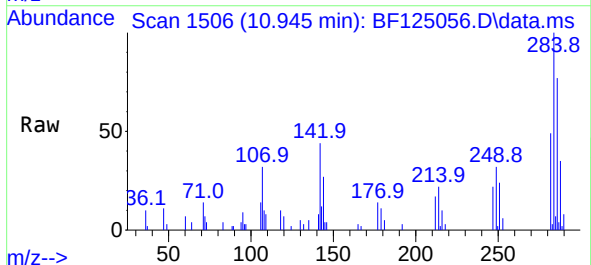
Tgt Ion:248 Resp: 13610
Ion Ratio Lower Upper
248 100
250 95.8 74.2 111.4
141 91.8 60.4 90.6#

Manual Integrations
APPROVED

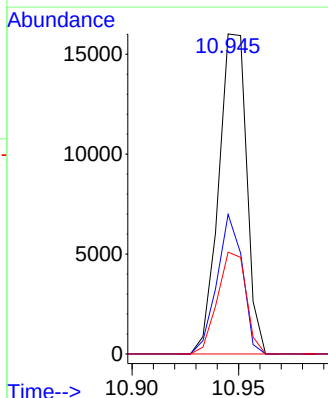
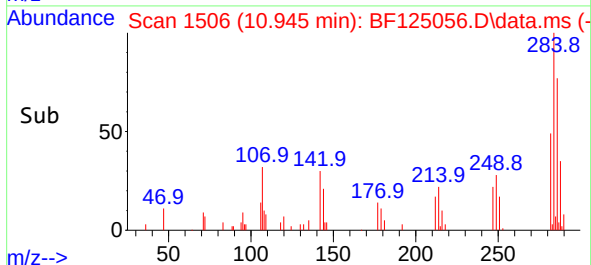
mohammad
8/12/2021 1:43:50 PM

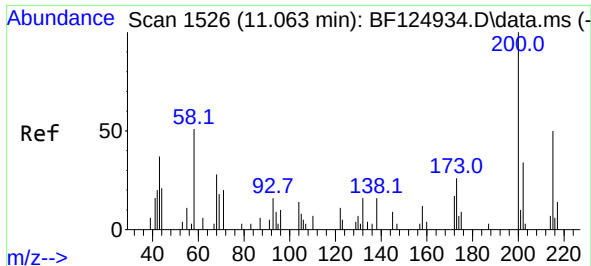


#68
Hexachlorobenzene
Concen: 45.743 ng
RT: 10.945 min Scan# 1506
Delta R.T. 0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15



Tgt Ion:284 Resp: 14645
Ion Ratio Lower Upper
284 100
142 43.6 36.4 54.6
249 33.7 25.6 38.4





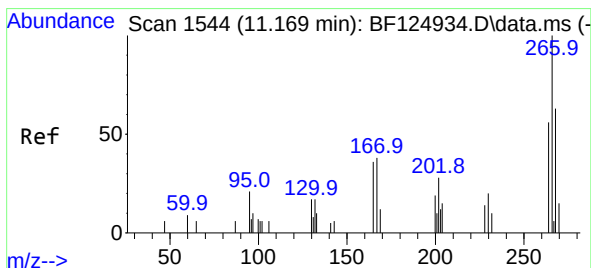
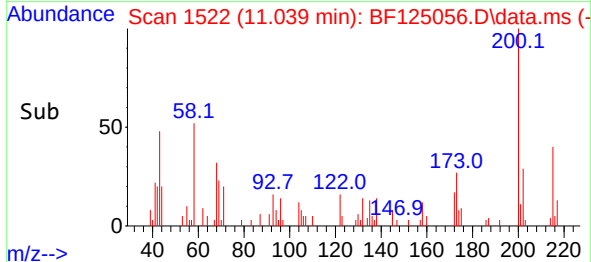
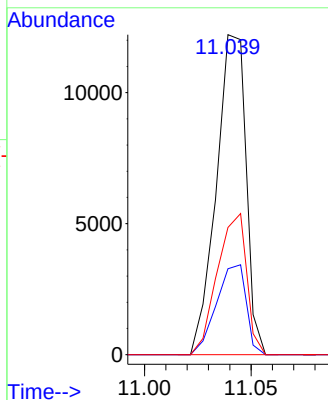
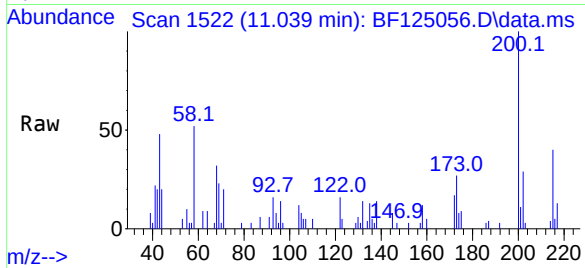
#69
Atrazine
Concen: 45.320 ng
RT: 11.039 min Scan# 1522
Delta R.T. 0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion:200 Resp: 11859
Ion Ratio Lower Upper
200 100
173 26.8 11.1 51.1
215 39.8 22.7 62.7

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS

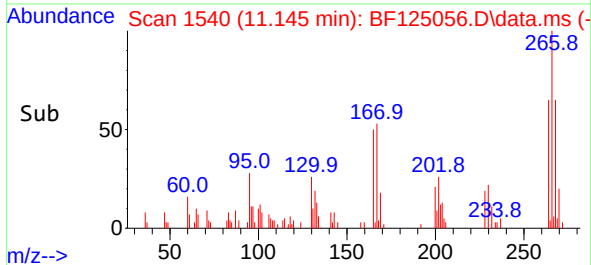
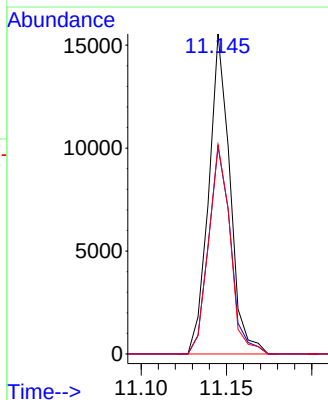
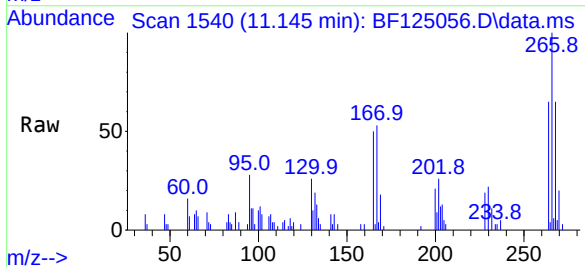
Manual Integrations
APPROVED

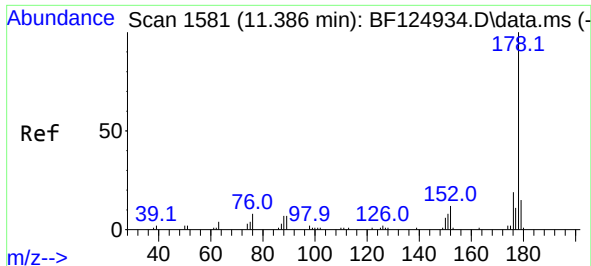
mohammad
8/12/2021 1:43:50 PM



#70
Pentachlorophenol
Concen: 88.333 ng
RT: 11.145 min Scan# 1540
Delta R.T. 0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

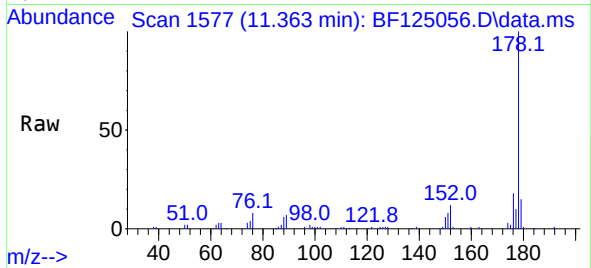
Tgt Ion:266 Resp: 13427
Ion Ratio Lower Upper
266 100
268 64.9 48.9 73.3
264 65.3 55.9 83.9





#71
Phenanthrene
Concen: 44.809 ng
RT: 11.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

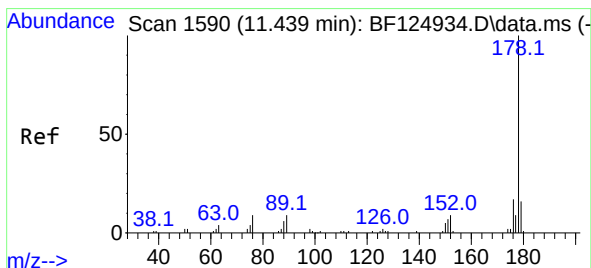
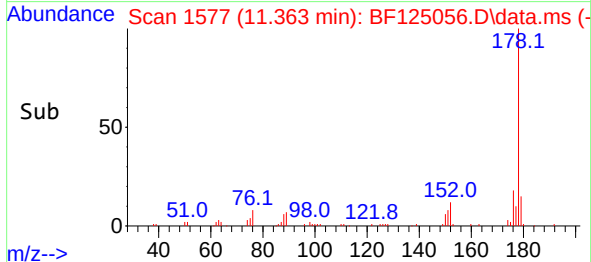
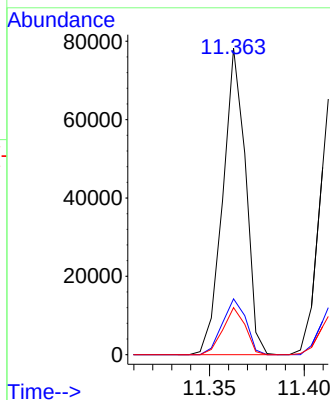
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS



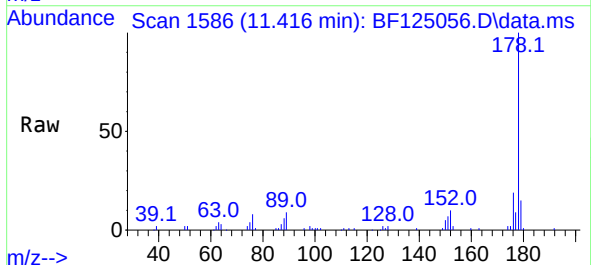
Tgt Ion:178 Resp: 65308
Ion Ratio Lower Upper
178 100
176 18.2 14.7 22.1
179 15.4 11.5 17.3

Manual Integrations
APPROVED

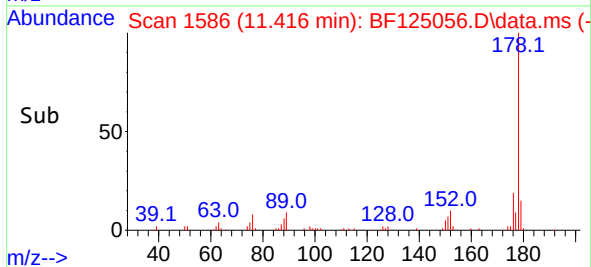
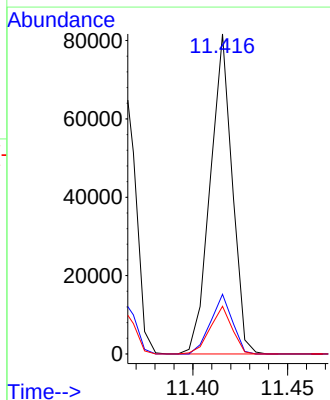
mohammad
8/12/2021 1:43:50 PM

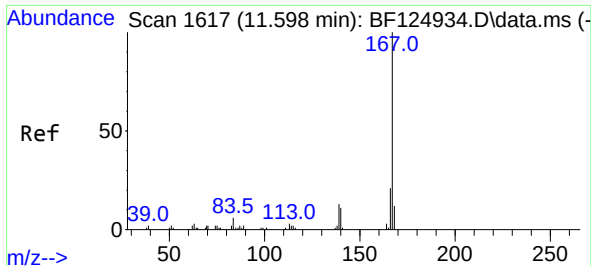


#72
Anthracene
Concen: 45.002 ng
RT: 11.416 min Scan# 1586
Delta R.T. 0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

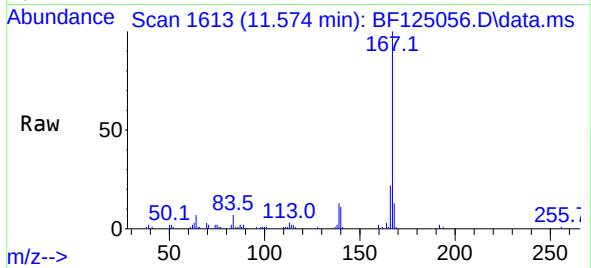


Tgt Ion:178 Resp: 65798
Ion Ratio Lower Upper
178 100
176 18.7 14.3 21.5
179 14.9 12.2 18.4

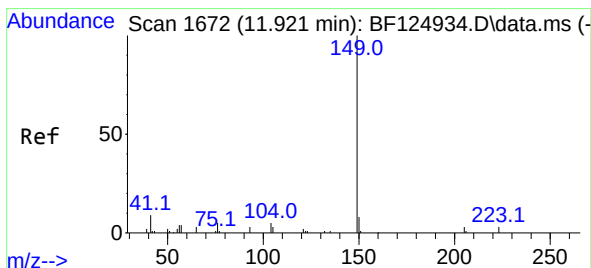
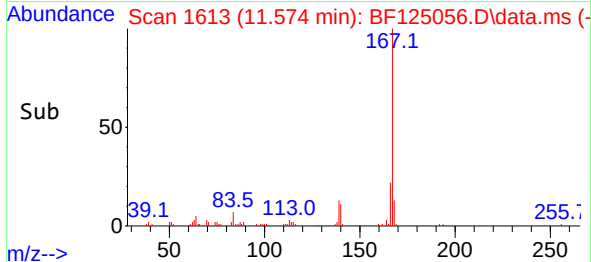
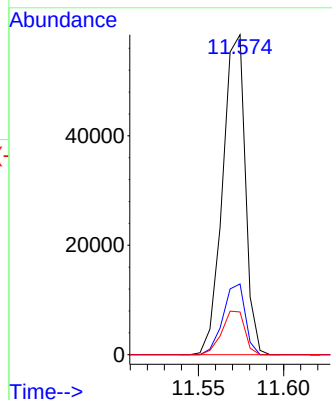




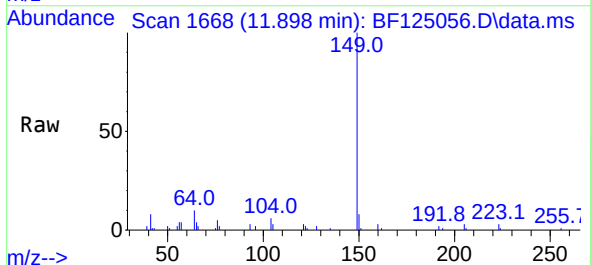
#73
Carbazole
Concen: 40.392 ng
RT: 11.574 min Scan# 1613
Delta R.T. 0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15



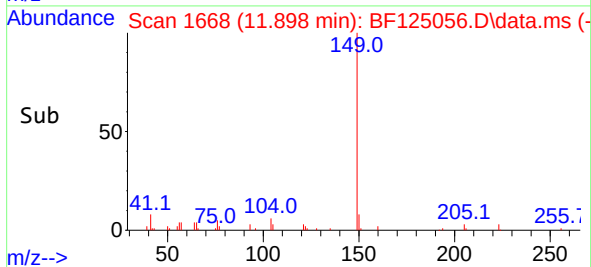
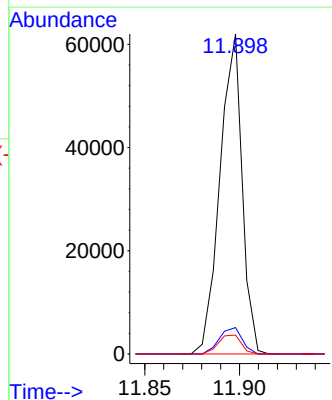
Tgt Ion:167 Resp: 54159
Ion Ratio Lower Upper
167 100
166 22.1 17.4 26.0
139 13.3 11.0 16.4



#74
Di-n-butylphthalate
Concen: 29.595 ng
RT: 11.898 min Scan# 1668
Delta R.T. 0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15



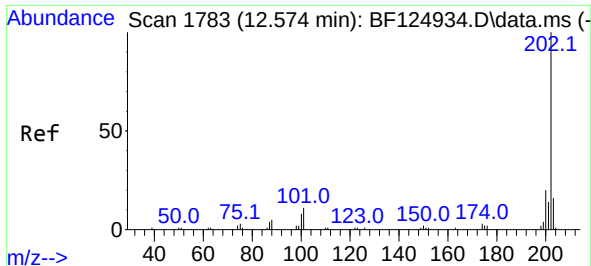
Tgt Ion:149 Resp: 50432
Ion Ratio Lower Upper
149 100
150 8.3 7.4 11.2
104 5.9 4.1 6.1



Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS

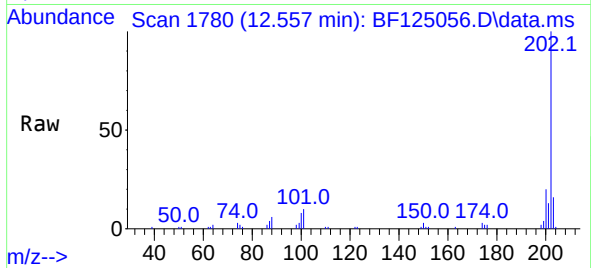
Manual Integrations
APPROVED

mohammad
8/12/2021 1:43:50 PM



#75
Fluoranthene
Concen: 25.089 ng
RT: 12.557 min Scan# 1780
Delta R.T. 0.012 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

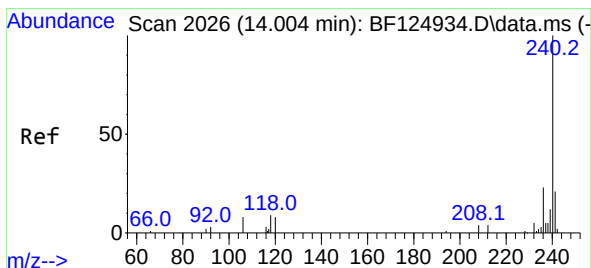
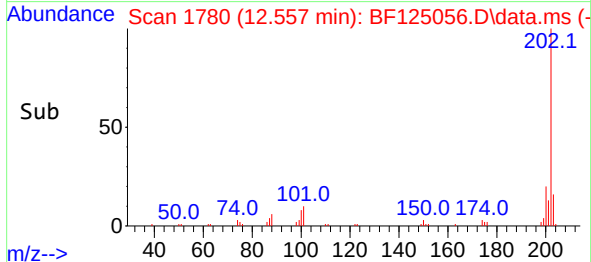
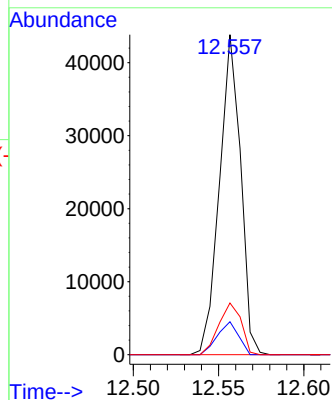
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS



Tgt Ion:202 Resp: 37828
Ion Ratio Lower Upper
202 100
101 10.3 0.0 30.7
203 16.2 0.0 36.3

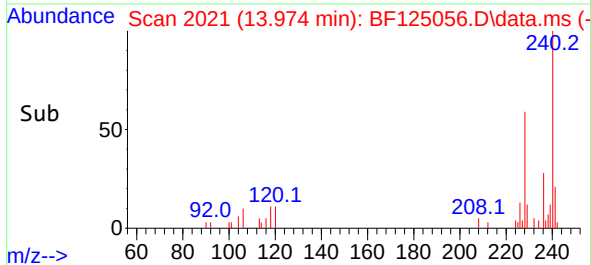
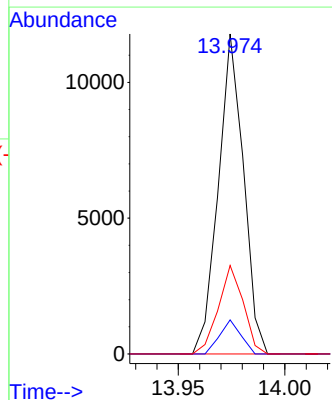
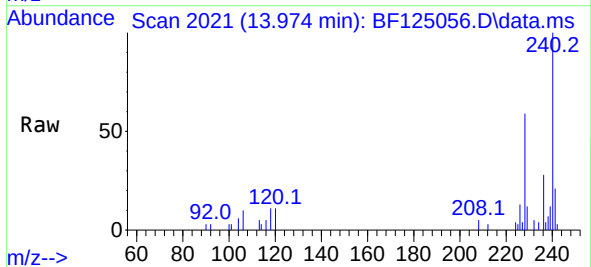
Manual Integrations
APPROVED

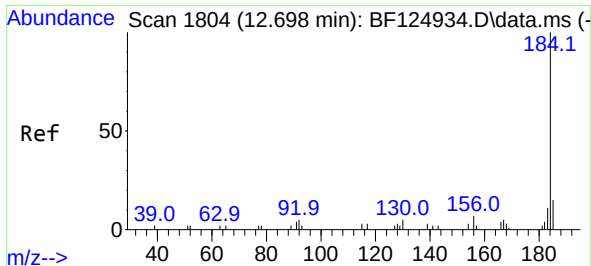
mohammad
8/12/2021 1:43:50 PM



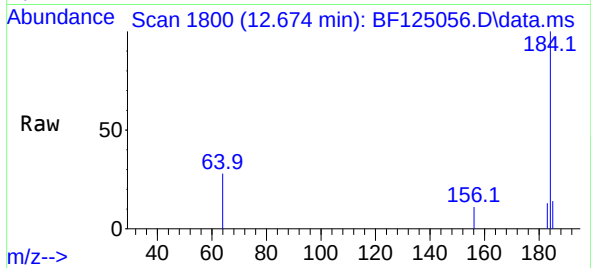
#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.974 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion:240 Resp: 9666
Ion Ratio Lower Upper
240 100
120 10.6 10.8 16.2#
236 27.7 21.6 32.4

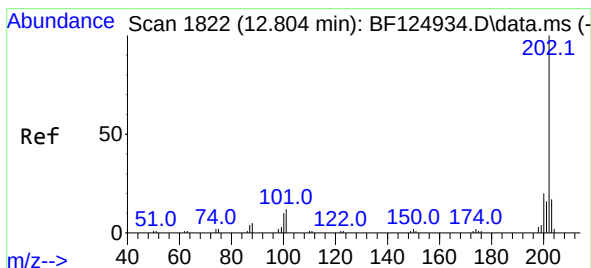
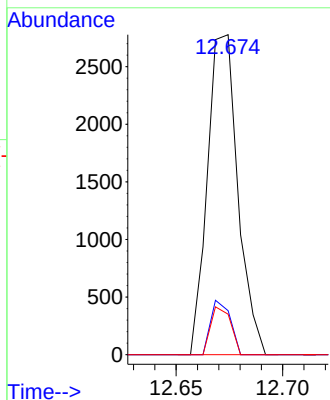
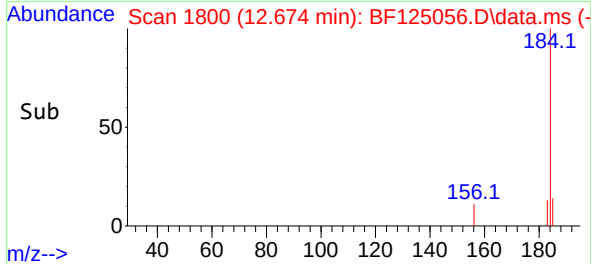




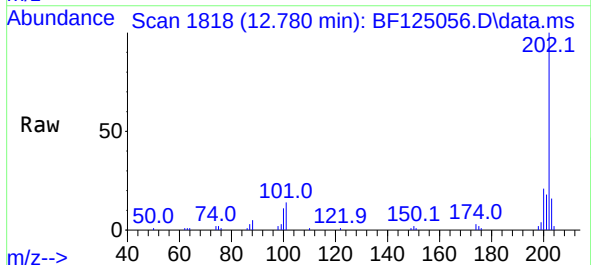
#77
Benzidine
Concen: 10.691 ng
RT: 12.674 min Scan# 1800
Delta R.T. 0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15



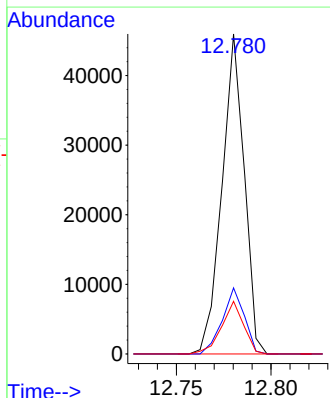
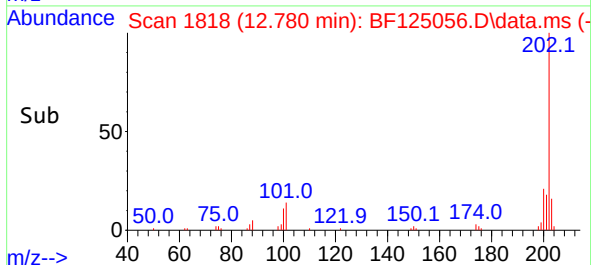
Tgt Ion:184 Resp: 2765
Ion Ratio Lower Upper
184 100
185 13.8 10.8 16.2
183 12.7 8.1 12.1#



#78
Pyrene
Concen: 49.241 ng
RT: 12.780 min Scan# 1818
Delta R.T. 0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15



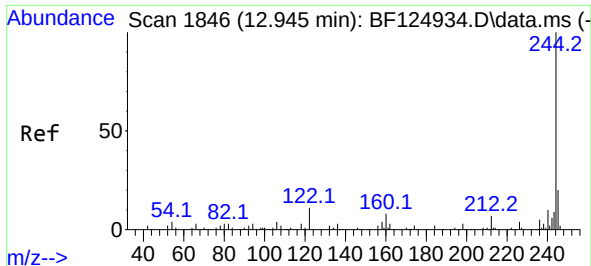
Tgt Ion:202 Resp: 37490
Ion Ratio Lower Upper
202 100
200 20.7 15.3 22.9
203 16.4 13.4 20.0



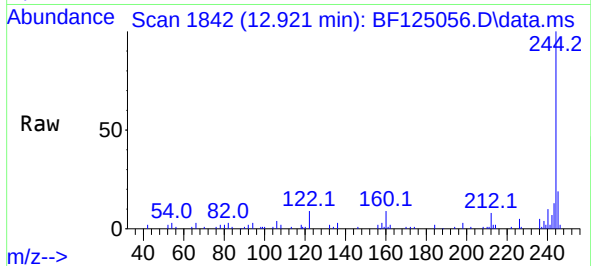
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS

Manual Integrations
APPROVED

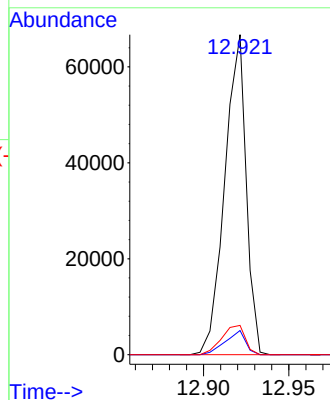
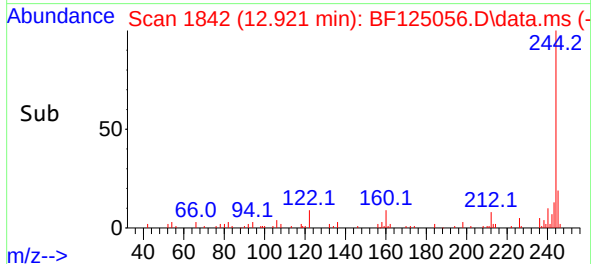
mohammad
8/12/2021 1:43:50 PM



#79
Terphenyl-d14
Concen: 101.569 ng
RT: 12.921 min Scan# 1842
Delta R.T. 0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15



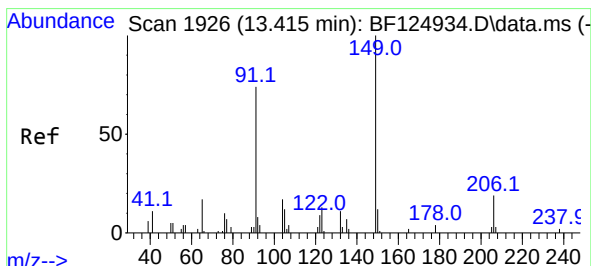
Tgt Ion:244 Resp: 58202
Ion Ratio Lower Upper
244 100
212 7.5 5.9 8.9
122 9.1 9.0 13.4



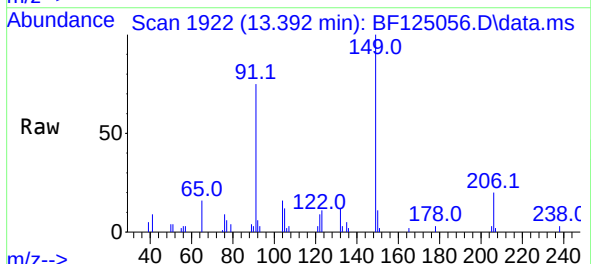
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS

Manual Integrations
APPROVED

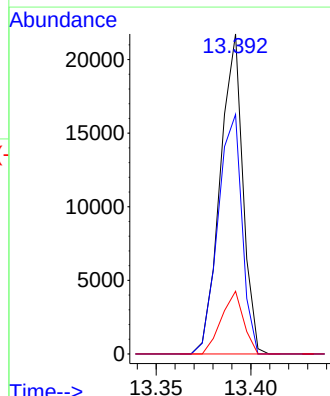
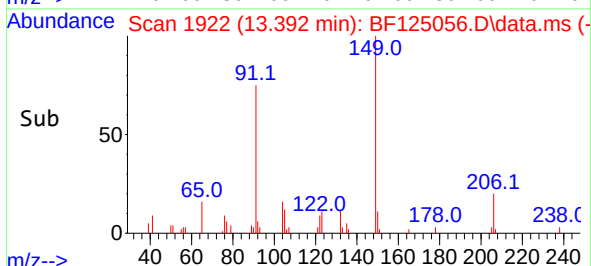
mohammad
8/12/2021 1:43:50 PM

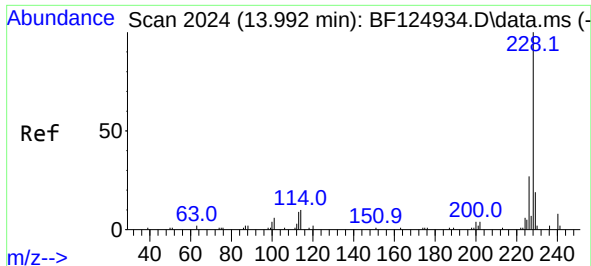


#80
Butylbenzylphthalate
Concen: 53.503 ng
RT: 13.392 min Scan# 1922
Delta R.T. 0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15



Tgt Ion:149 Resp: 18128
Ion Ratio Lower Upper
149 100
91 74.9 51.8 77.8
206 19.6 14.5 21.7





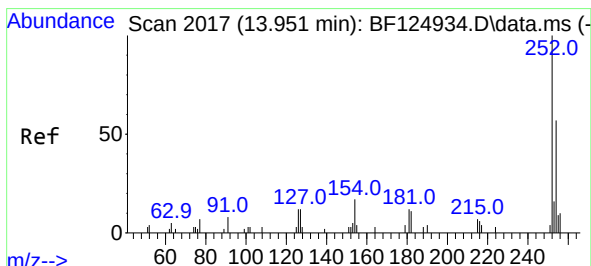
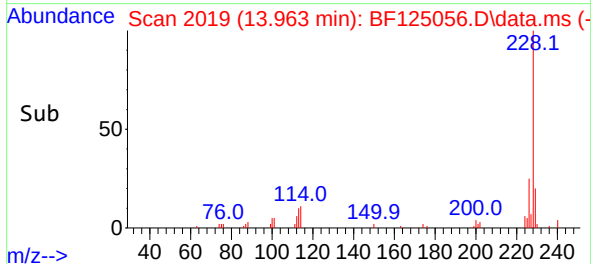
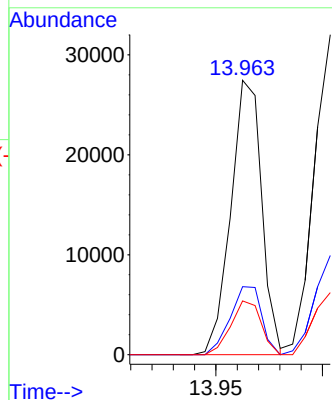
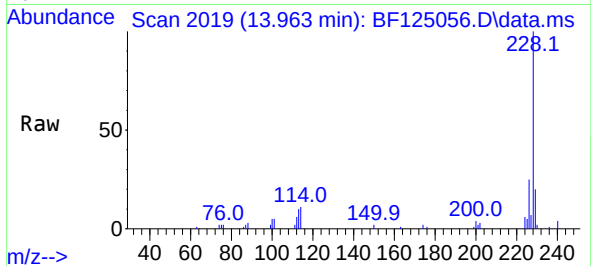
#81
Benzo(a)anthracene
Concen: 44.000 ng
RT: 13.963 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS

Tgt Ion:228 Resp: 27716
Ion Ratio Lower Upper
228 100
226 24.8 21.6 32.4
229 19.6 15.6 23.4

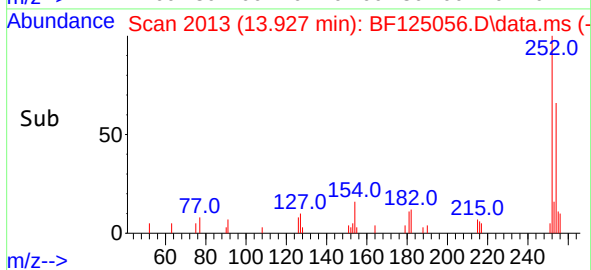
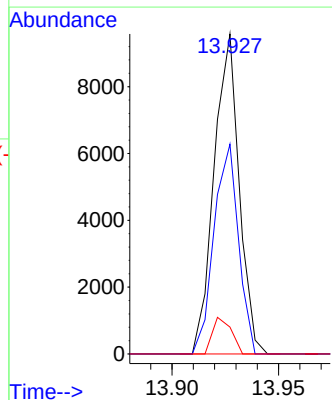
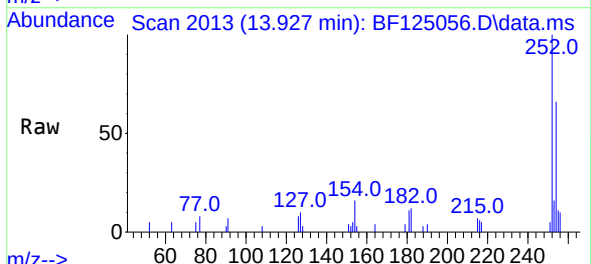
Manual Integrations
APPROVED

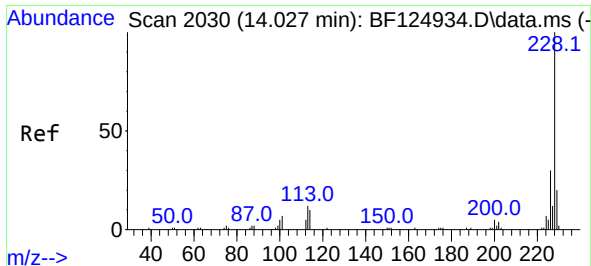
mohammad
8/12/2021 1:43:50 PM



#82
3,3'-Dichlorobenzidine
Concen: 47.246 ng
RT: 13.927 min Scan# 2013
Delta R.T. 0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion:252 Resp: 7846
Ion Ratio Lower Upper
252 100
254 65.6 51.4 77.0
126 8.4 9.5 14.3#





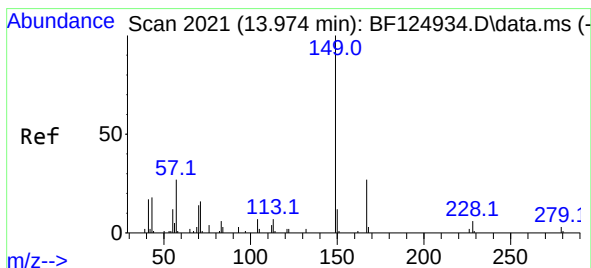
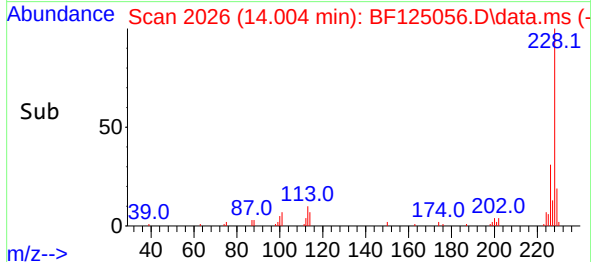
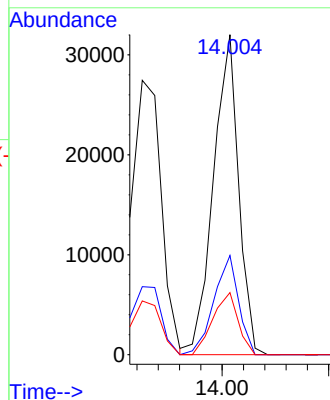
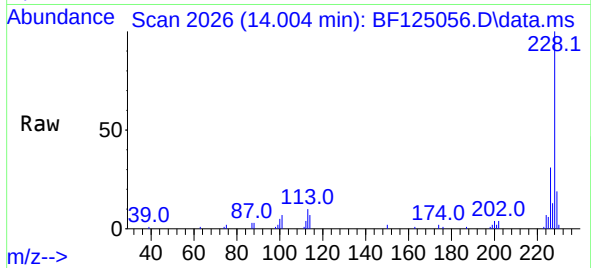
#83
Chrysene
Concen: 43.100 ng
RT: 14.004 min Scan# 2026
Delta R.T. 0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion:	228	Resp:	26245
Ion Ratio	Lower	Upper	
228	100		
226	31.0	22.6	34.0
229	19.4	15.9	23.9

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS

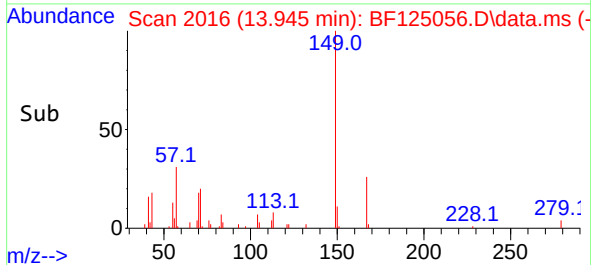
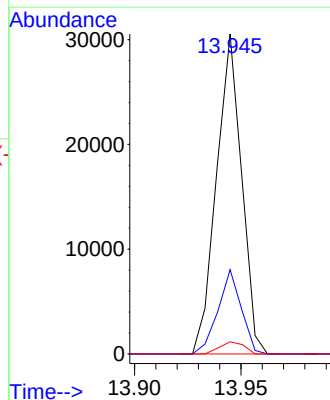
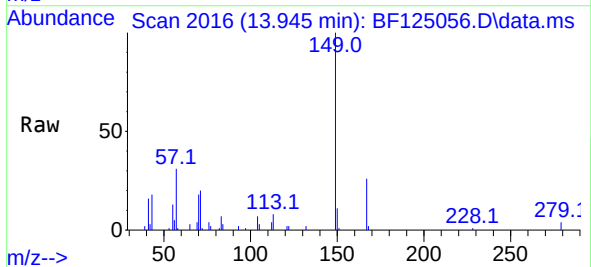
Manual Integrations
APPROVED

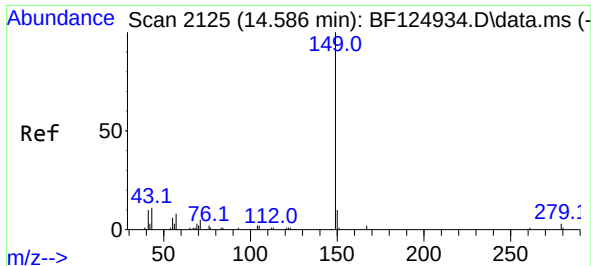
mohammad
8/12/2021 1:43:50 PM



#84
Bis(2-ethylhexyl)phthalate
Concen: 53.255 ng
RT: 13.945 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion:	149	Resp:	25031
Ion Ratio	Lower	Upper	
149	100		
167	26.3	21.4	32.0
279	3.8	2.6	4.0





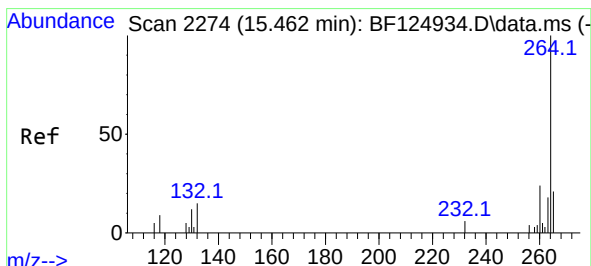
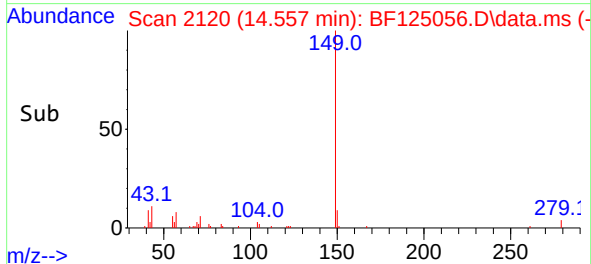
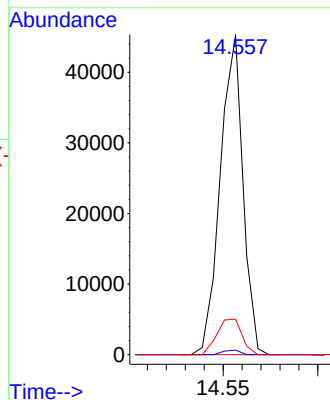
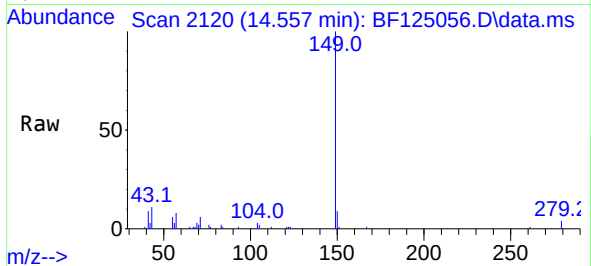
#85
Di-n-octyl phthalate
Concen: 50.807 ng
RT: 14.557 min Scan# 2120
Delta R.T. 0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion:149 Resp: 37675
Ion Ratio Lower Upper
149 100
167 1.1 1.0 1.6
43 12.2 9.9 14.9

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS

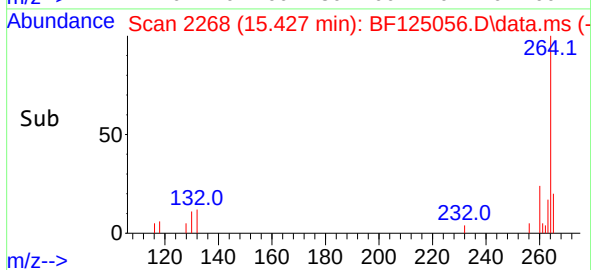
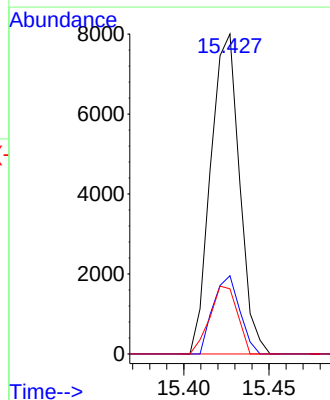
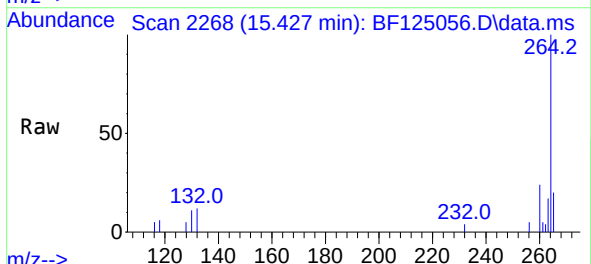
Manual Integrations
APPROVED

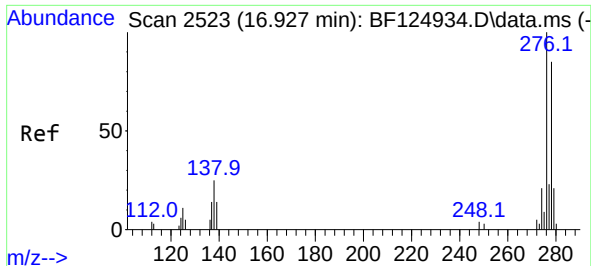
mohammad
8/12/2021 1:43:50 PM



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.427 min Scan# 2268
Delta R.T. 0.012 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion:264 Resp: 9433
Ion Ratio Lower Upper
264 100
260 24.4 19.6 29.4
265 20.3 17.2 25.8





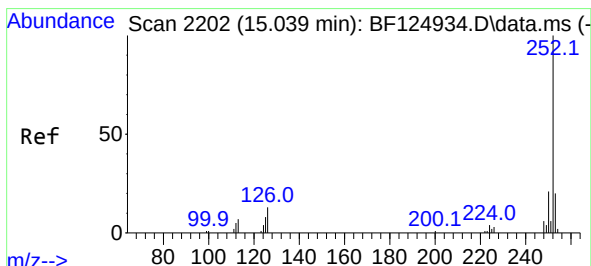
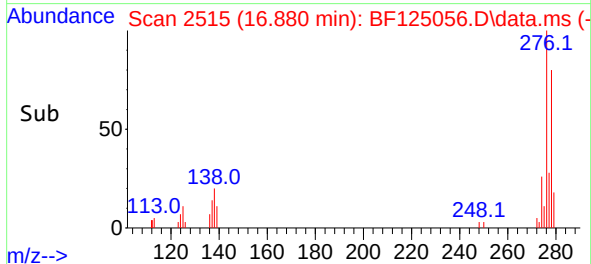
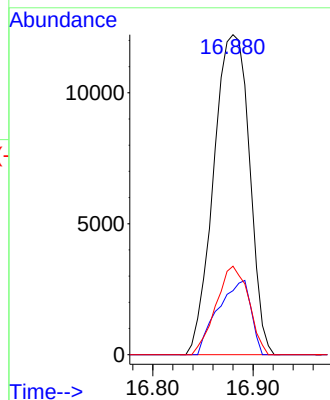
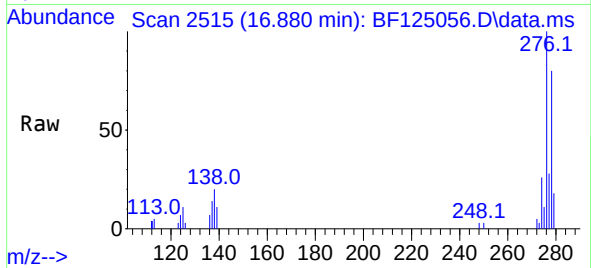
#87
Indeno(1,2,3-cd)pyrene
Concen: 54.066 ng
RT: 16.880 min Scan# 2515
Delta R.T. 0.018 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion: 276 Resp: 30371
Ion Ratio Lower Upper
276 100
138 21.3 24.1 36.1#
277 25.2 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS

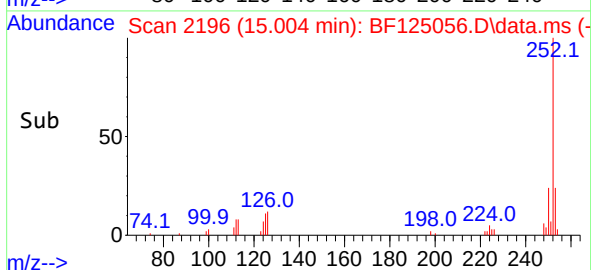
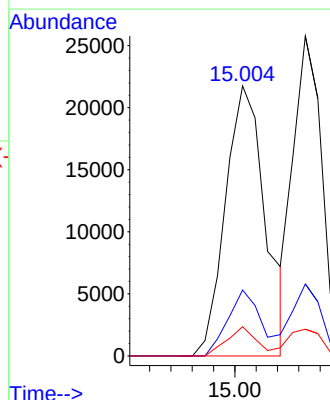
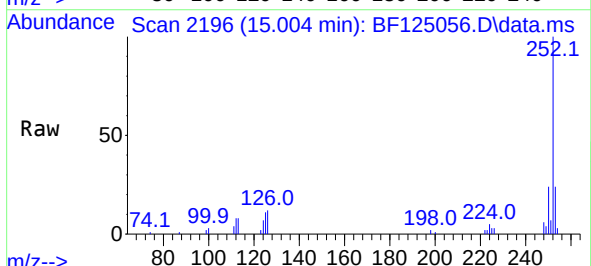
Manual Integrations
APPROVED

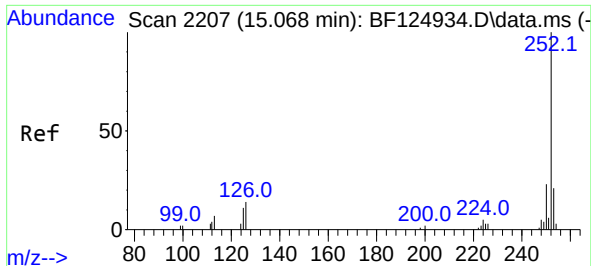
mohammad
8/12/2021 1:43:50 PM



#88
Benzo(b)fluoranthene
Concen: 42.764 ng
RT: 15.004 min Scan# 2196
Delta R.T. 0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion: 252 Resp: 28325
Ion Ratio Lower Upper
252 100
253 24.4 16.8 25.2
125 10.9 9.8 14.8





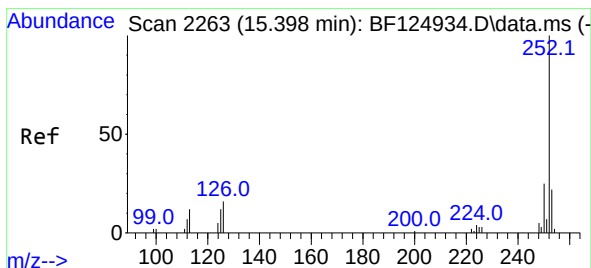
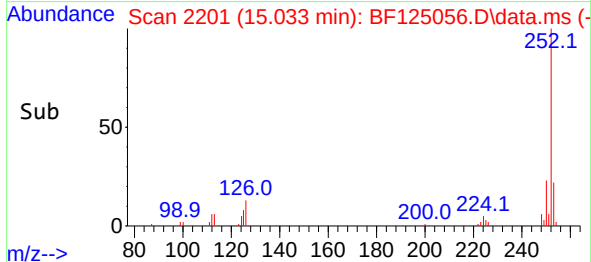
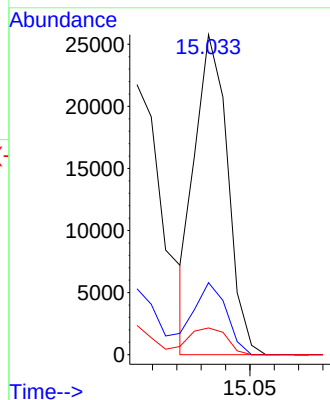
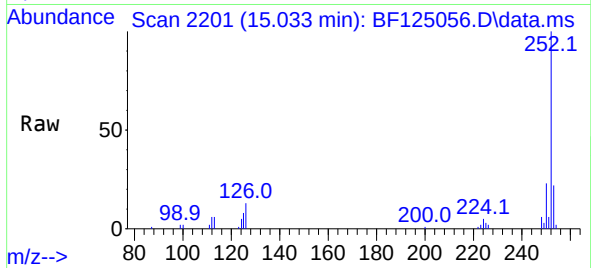
#89
Benzo(k)fluoranthene
Concen: 39.937 ng
RT: 15.033 min Scan# 2201
Delta R.T. 0.006 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion:252	Resp:	24063
Ion Ratio	Lower	Upper
252	100	
253	22.5	17.8 26.8
125	8.4	7.2 10.8

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS

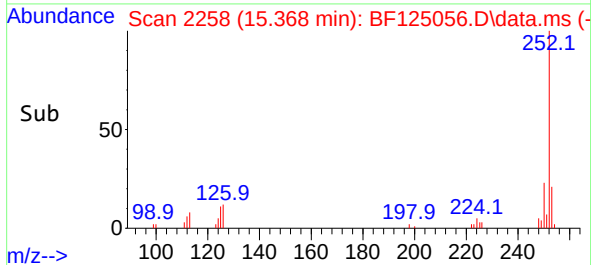
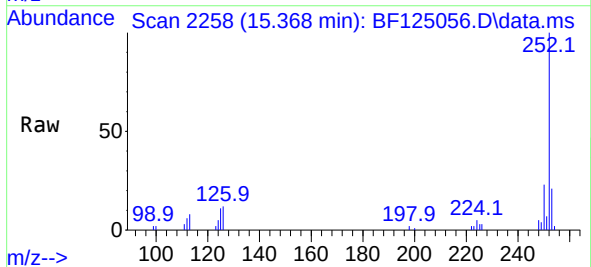
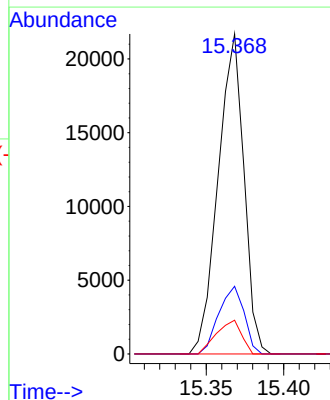
Manual Integrations
APPROVED

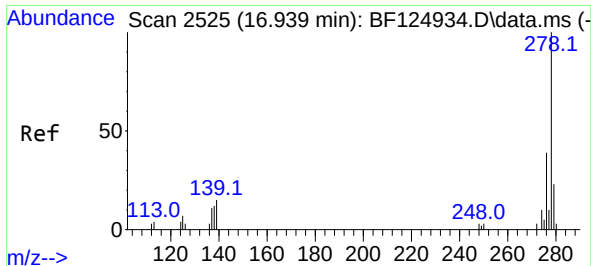
mohammad
8/12/2021 1:43:50 PM



#90
Benzo(a)pyrene
Concen: 44.451 ng
RT: 15.368 min Scan# 2258
Delta R.T. 0.012 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion:252	Resp:	25071
Ion Ratio	Lower	Upper
252	100	
253	21.1	18.4 27.6
125	10.5	9.9 14.9





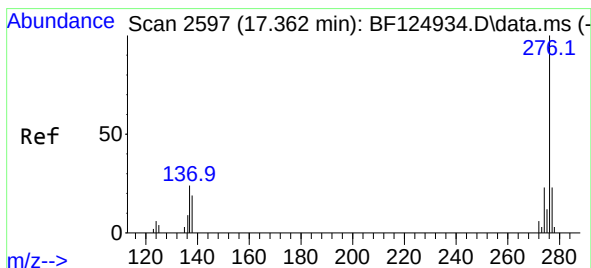
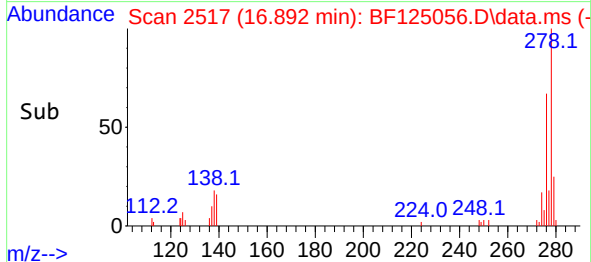
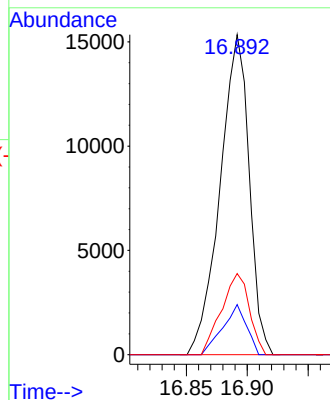
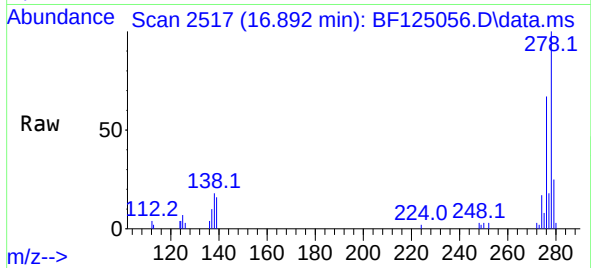
#91
Dibenzo(a,h)anthracene
Concen: 51.628 ng
RT: 16.892 min Scan# 2517
Delta R.T. 0.018 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion:	278	Resp:	25499
Ion Ratio	Lower	Upper	
278	100		
139	15.6	14.9	22.3
279	25.3	19.7	29.5

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-3MS

Manual Integrations
APPROVED

mohammad
8/12/2021 1:43:50 PM



#92
Benzo(g,h,i)perylene
Concen: 52.528 ng
RT: 17.315 min Scan# 2589
Delta R.T. 0.012 min
Lab File: BF125056.D
Acq: 11 Aug 2021 14:15

Tgt Ion:	276	Resp:	24886
Ion Ratio	Lower	Upper	
276	100		
277	21.4	22.0	33.0#
138	17.4	22.2	33.4#

