

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010821\
 Data File : BF122936.D
 Acq On : 8 Jan 2021 12:19
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad
 1/11/2021 10:27:16 AM

Quant Time: Jan 08 16:49:16 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF010721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 08 16:17:19 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.922	152	230102	20.00	ng	0.00
21) Naphthalene-d8	8.204	136	854828	20.00	ng	0.00
39) Acenaphthene-d10	9.963	164	476975	20.00	ng	0.00
64) Phenanthrene-d10	11.457	188	866908	20.00	ng	0.00
76) Chrysene-d12	14.104	240	688361	20.00	ng	# 0.00
86) Perylene-d12	15.598	264	597019	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.528	112	1065204	69.50	ng	0.00
7) Phenol-d6	6.539	99	1434097	68.95	ng	0.00
23) Nitrobenzene-d5	7.480	82	1221318	70.64	ng	0.00
42) 2,4,6-Tribromophenol	10.757	330	400833	74.40	ng	0.00
45) 2-Fluorobiphenyl	9.286	172	2212138	65.74	ng	0.00
79) Terphenyl-d14	13.051	244	2550163	68.64	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.728	88	246629	34.44	ng	96
3) Pyridine	3.481	79	667466	34.28	ng	96
4) n-Nitrosodimethylamine	3.445	42	278106	34.17	ng	98
6) Aniline	6.581	93	855909	34.51	ng	98
8) 2-Chlorophenol	6.704	128	572824	34.72	ng	99
9) Benzaldehyde	6.469	77	356755	38.34	ng	99
10) Phenol	6.551	94	705344	34.26	ng	85
11) bis(2-Chloroethyl)ether	6.651	93	573196	34.70	ng	96
12) 1,3-Dichlorobenzene	6.863	146	651825	34.68	ng	99
13) 1,4-Dichlorobenzene	6.939	146	663520	35.12	ng	99
14) 1,2-Dichlorobenzene	7.092	146	627695	35.18	ng	99
15) Benzyl Alcohol	7.057	79	518183	35.31	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.192	45	863411	33.39	ng	96
17) 2-Methylphenol	7.163	107	476073	34.75	ng	97
18) Hexachloroethane	7.433	117	247436	35.05	ng	93
19) n-Nitroso-di-n-propyla...	7.333	70	430196	33.90	ng	98
20) 3+4-Methylphenols	7.316	107	611528	34.98	ng	# 73
22) Acetophenone	7.328	105	792869	35.12	ng	# 94
24) Nitrobenzene	7.498	77	613764	35.46	ng	97
25) Isophorone	7.739	82	1077996	34.77	ng	99
26) 2-Nitrophenol	7.816	139	282028	36.93	ng	95
27) 2,4-Dimethylphenol	7.845	122	478068	35.24	ng	97
28) bis(2-Chloroethoxy)met...	7.951	93	746467	35.53	ng	98
29) 2,4-Dichlorophenol	8.051	162	493767	35.98	ng	96
30) 1,2,4-Trichlorobenzene	8.145	180	563522	35.87	ng	98
31) Naphthalene	8.227	128	1636023	35.18	ng	99
32) Benzoic acid	7.957	122	384988m	37.85	ng	
33) 4-Chloroaniline	8.269	127	711183	35.27	ng	99
34) Hexachlorobutadiene	8.345	225	334404	36.54	ng	99
35) Caprolactam	8.639	113	162286	35.24	ng	88
36) 4-Chloro-3-methylphenol	8.745	107	493344	34.96	ng	94
37) 2-Methylnaphthalene	8.916	142	1138856	35.62	ng	96
38) 1-Methylnaphthalene	9.022	142	1070980	35.38	ng	96
40) 1,2,4,5-Tetrachloroben...	9.086	216	540427	35.54	ng	99
41) Hexachlorocyclopentadiene	9.075	237	287375	35.33	ng	96
43) 2,4,6-Trichlorophenol	9.192	196	379627	35.25	ng	95

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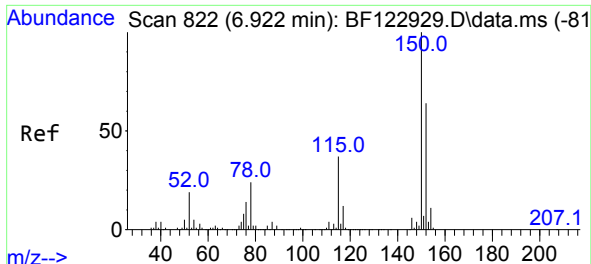
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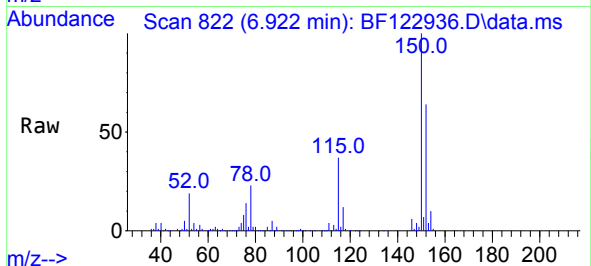
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.227	196	385407	36.19	ng	98
46) 1,1'-Biphenyl	9.386	154	1341506	35.01	ng	99
47) 2-Chloronaphthalene	9.410	162	1082148	34.77	ng	97
48) 2-Nitroaniline	9.498	65	328969	35.13	ng	89
49) Acenaphthylene	9.827	152	1591209	34.58	ng	98
50) Dimethylphthalate	9.686	163	1223852	34.50	ng	99
51) 2,6-Dinitrotoluene	9.739	165	277219	36.53	ng	# 89
52) Acenaphthene	9.998	154	1065466	35.21	ng	99
53) 3-Nitroaniline	9.910	138	317505	35.61	ng	90
54) 2,4-Dinitrophenol	10.010	184	108453	39.45	ng	# 57
55) Dibenzofuran	10.169	168	1495855	34.89	ng	98
56) 4-Nitrophenol	10.057	139	241626	35.78	ng	96
57) 2,4-Dinitrotoluene	10.145	165	364075	37.52	ng	96
58) Fluorene	10.516	166	1165860	33.49	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.286	232	332805	35.95	ng	96
60) Diethylphthalate	10.386	149	1240115	34.96	ng	98
61) 4-Chlorophenyl-phenyle...	10.504	204	596371	35.38	ng	96
62) 4-Nitroaniline	10.527	138	318040	36.33	ng	96
63) Azobenzene	10.669	77	1193915	34.16	ng	96
65) 4,6-Dinitro-2-methylph...	10.551	198	155044	39.51	ng	91
66) n-Nitrosodiphenylamine	10.621	169	1037845	35.54	ng	99
67) 4-Bromophenyl-phenylether	10.998	248	382411	36.49	ng	95
68) Hexachlorobenzene	11.063	284	412135	36.61	ng	94
69) Atrazine	11.151	200	334424	35.77	ng	98
70) Pentachlorophenol	11.251	266	255414	37.49	ng	99
71) Phenanthrene	11.480	178	1728308	35.19	ng	98
72) Anthracene	11.533	178	1699083	34.89	ng	98
73) Carbazole	11.680	167	1598657	35.39	ng	99
74) Di-n-butylphthalate	12.015	149	1910522	35.39	ng	99
75) Fluoranthene	12.674	202	1846954	35.33	ng	99
77) Benzidine	12.786	184	674700	34.33	ng	100
78) Pyrene	12.904	202	1877026	35.08	ng	98
80) Butylbenzylphthalate	13.521	149	816959	35.05	ng	96
81) Benzo(a)anthracene	14.098	228	1616426	34.99	ng	100
82) 3,3'-Dichlorobenzidine	14.057	252	526388	34.28	ng	100
83) Chrysene	14.133	228	1549457	34.80	ng	97
84) Bis(2-ethylhexyl)phtha...	14.086	149	1066381	34.84	ng	96
85) Di-n-octyl phthalate	14.704	149	1801492	34.77	ng	99
87) Indeno(1,2,3-cd)pyrene	17.103	276	1383706	35.86	ng	98
88) Benzo(b)fluoranthene	15.162	252	1536049	36.60	ng	98
89) Benzo(k)fluoranthene	15.192	252	1367662	35.39	ng	99
90) Benzo(a)pyrene	15.533	252	1334254	36.18	ng	98
91) Dibenzo(a,h)anthracene	17.127	278	1135843	35.89	ng	99
92) Benzo(g,h,i)perylene	17.562	276	1076886	35.74	ng	98

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.922 min Scan# 822
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

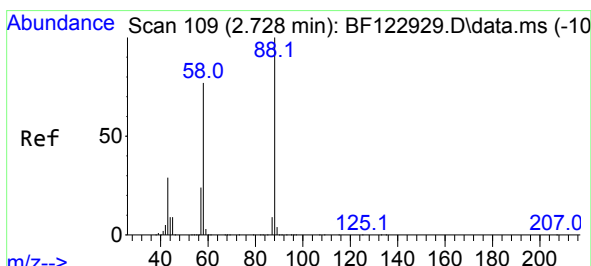
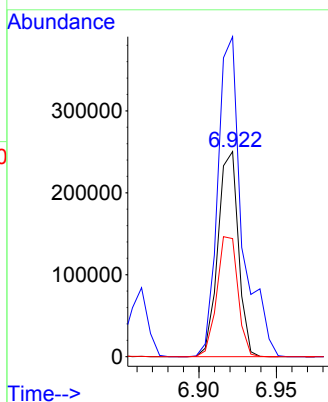
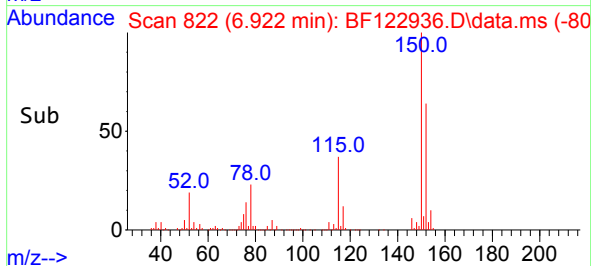
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



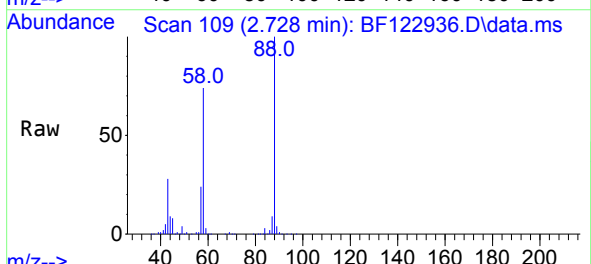
Tgt Ion:152 Resp: 230102
Ion Ratio Lower Upper
152 100
150 156.0 125.8 188.6
115 57.6 49.3 73.9

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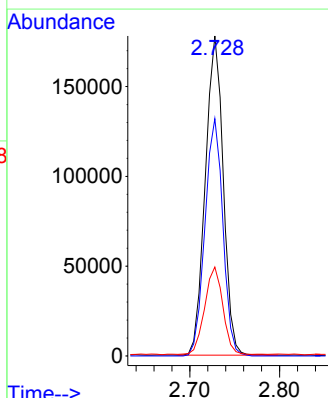
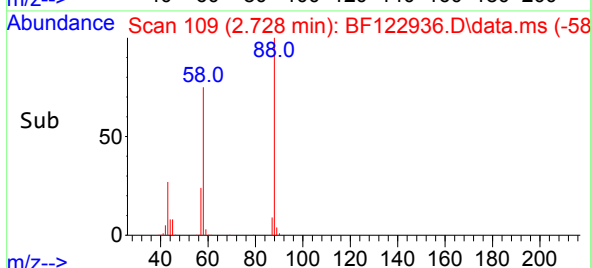
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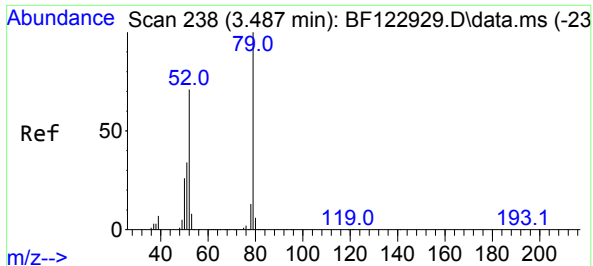


#2
1,4-Dioxane
Concen: 34.44 ng
RT: 2.728 min Scan# 109
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



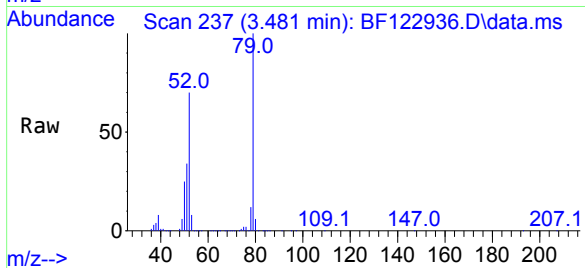
Tgt Ion: 88 Resp: 246629
Ion Ratio Lower Upper
88 100
58 74.2 56.2 84.2
43 27.8 21.8 32.6





#3
Pyridine
Concen: 34.28 ng
RT: 3.481 min Scan# 237
Delta R.T. -0.006 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

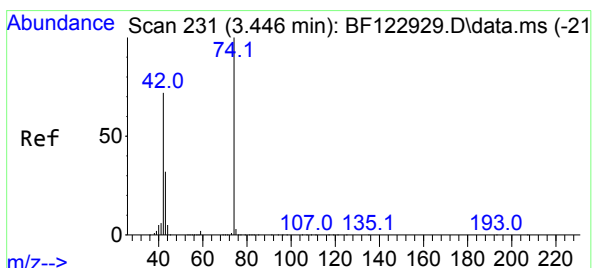
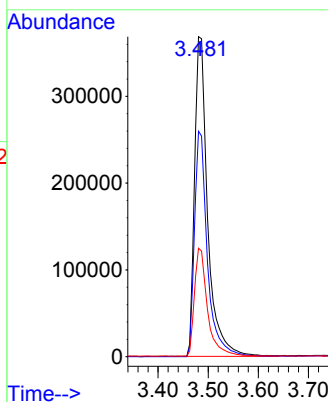
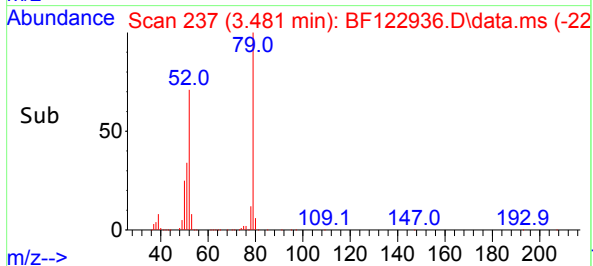
Instrument :
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ClientSampleId :
SSTDCCC040



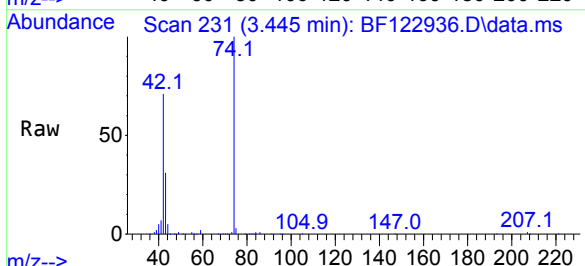
Tgt Ion: 79 Resp: 667466
Ion Ratio Lower Upper
79 100
52 70.4 53.0 79.4
51 33.9 26.6 39.8

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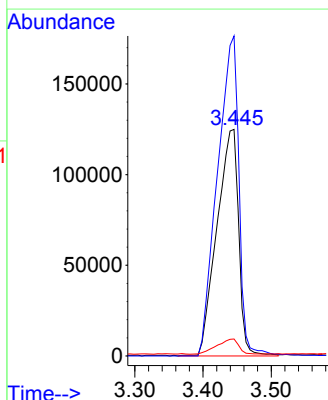
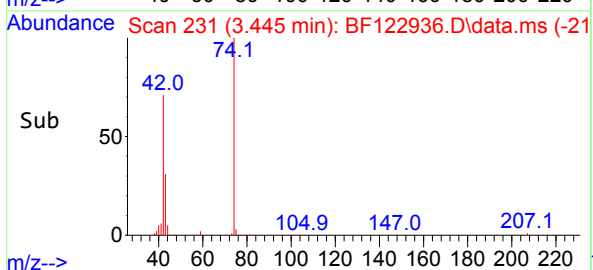
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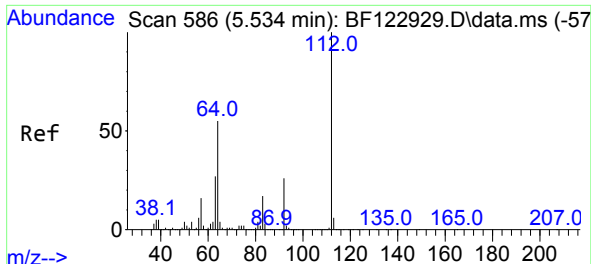


#4
n-Nitrosodimethylamine
Concen: 34.17 ng
RT: 3.445 min Scan# 231
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



Tgt Ion: 42 Resp: 278106
Ion Ratio Lower Upper
42 100
74 141.3 115.2 172.8
44 7.5 5.4 8.0





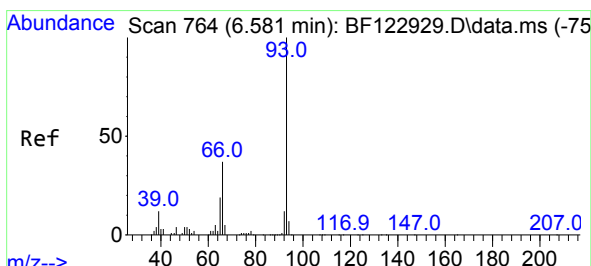
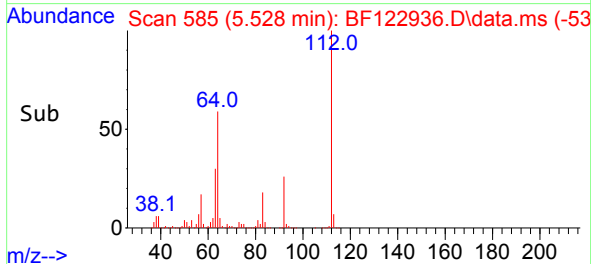
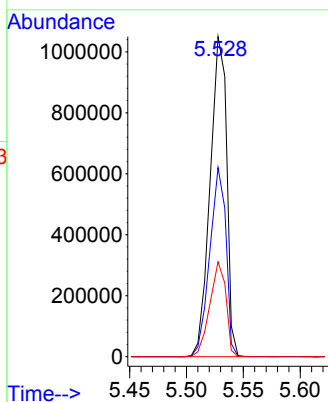
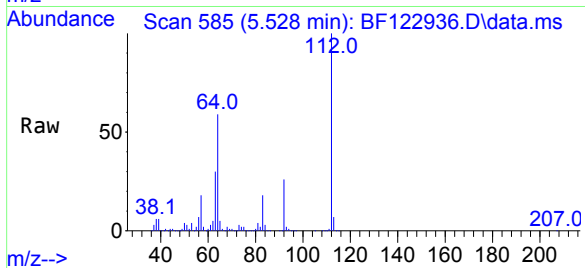
#5
2-Fluorophenol
Concen: 69.50 ng
RT: 5.528 min Scan# 585
Delta R.T. -0.006 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

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Tgt Ion:112 Resp: 1065204
Ion Ratio Lower Upper
112 100
64 59.1 46.9 70.3
63 29.6 24.5 36.7

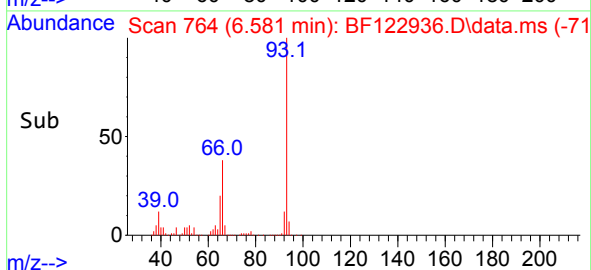
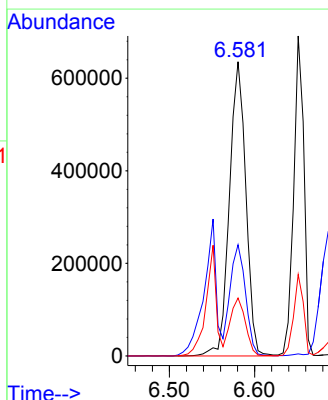
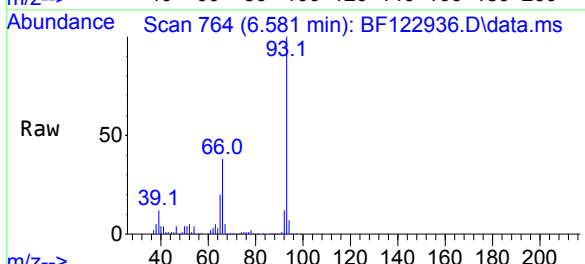
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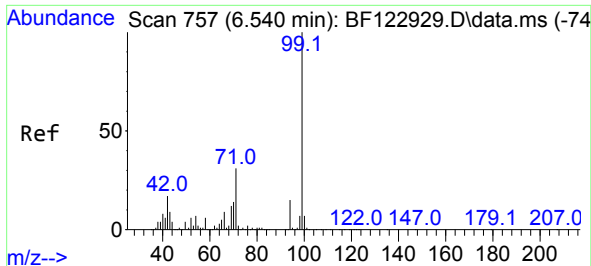
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#6
Aniline
Concen: 34.51 ng
RT: 6.581 min Scan# 764
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

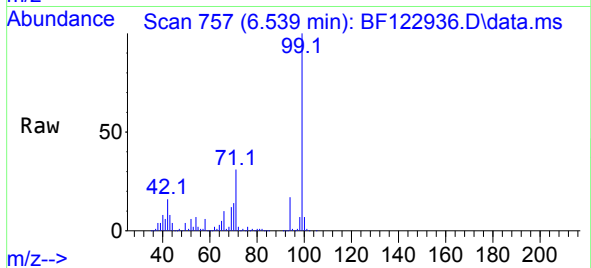
Tgt Ion: 93 Resp: 855909
Ion Ratio Lower Upper
93 100
66 37.8 31.3 46.9
65 19.7 15.6 23.4





#7
Phenol-d6
Concen: 68.95 ng
RT: 6.539 min Scan# 757
Delta R.T. -0.001 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

Instrument :
BNA_F
ClientSampleId :
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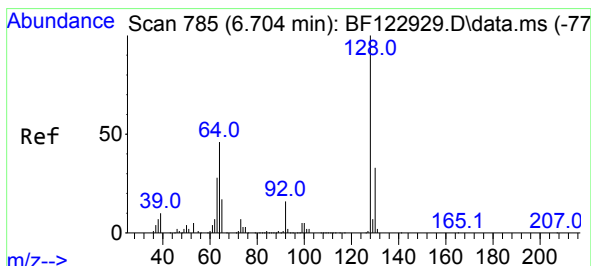
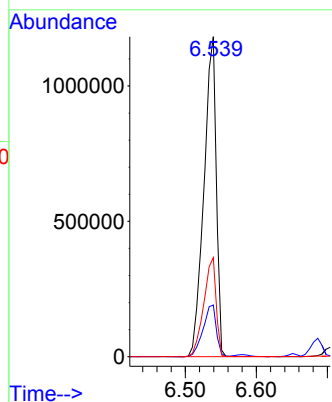


Tgt Ion: 99 Resp: 1434097

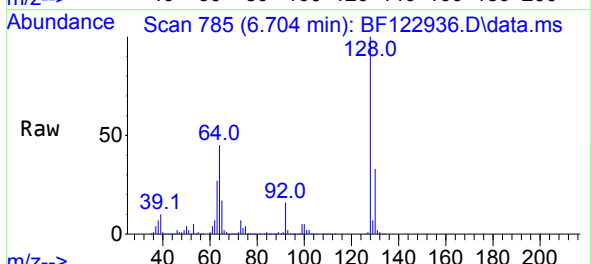
Ion	Ratio	Lower	Upper
99	100		
42	16.2	13.8	20.6
71	30.9	26.9	40.3

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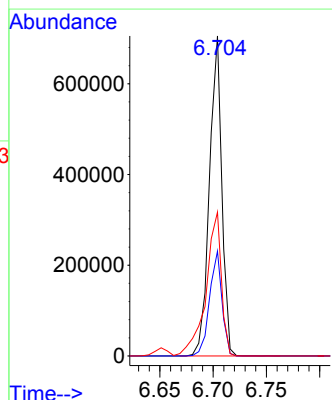
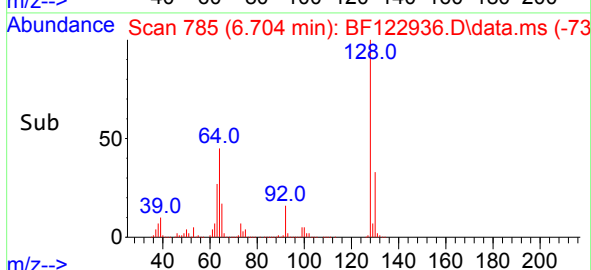


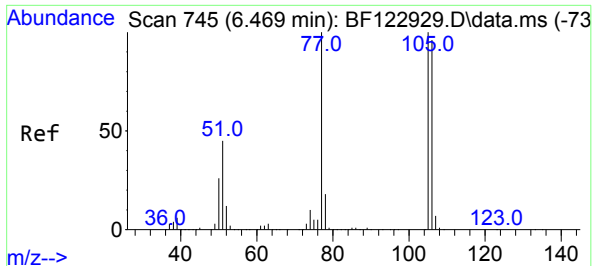
#8
2-Chlorophenol
Concen: 34.72 ng
RT: 6.704 min Scan# 785
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



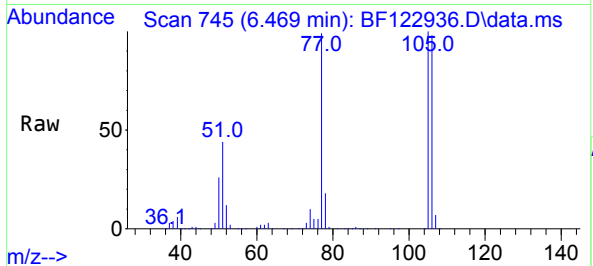
Tgt Ion: 128 Resp: 572824

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.3	52.3
64	44.9	25.5	65.5

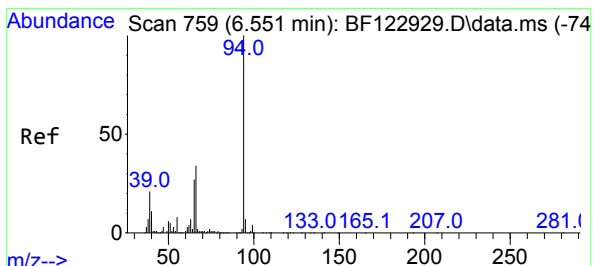
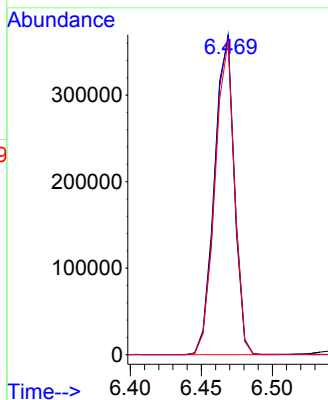
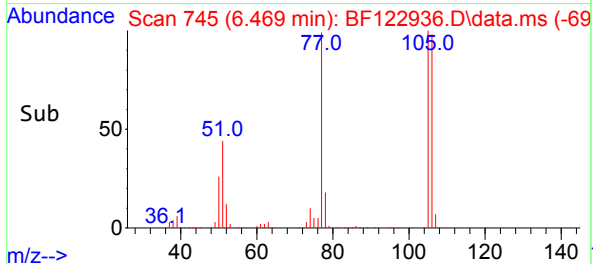




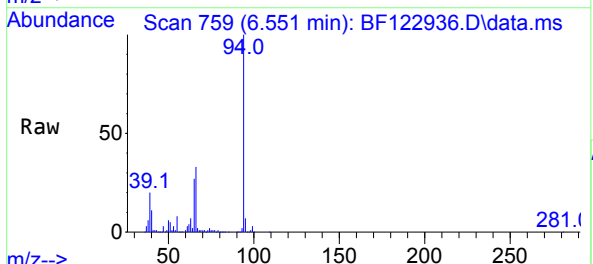
#9
Benzaldehyde
Concen: 38.34 ng
RT: 6.469 min Scan# 745
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



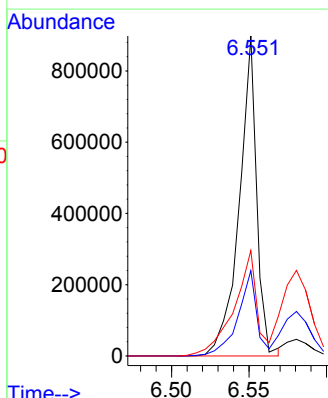
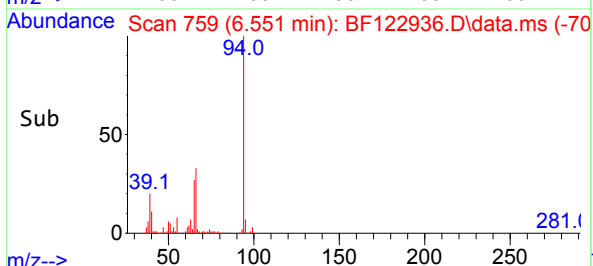
Tgt Ion: 77 Resp: 356755
Ion Ratio Lower Upper
77 100
105 101.1 80.6 120.6
106 99.2 77.2 117.2



#10
Phenol
Concen: 34.26 ng
RT: 6.551 min Scan# 759
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



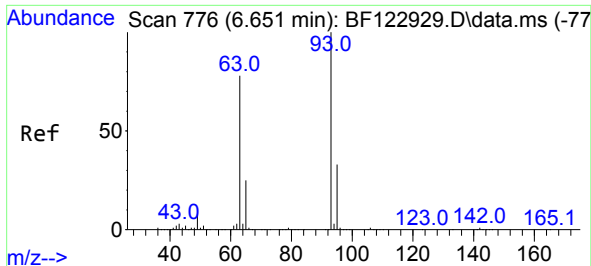
Tgt Ion: 94 Resp: 705344
Ion Ratio Lower Upper
94 100
65 26.6 11.2 51.2
66 32.9 25.8 65.8



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ClientSampleId :
SSTDCCC040

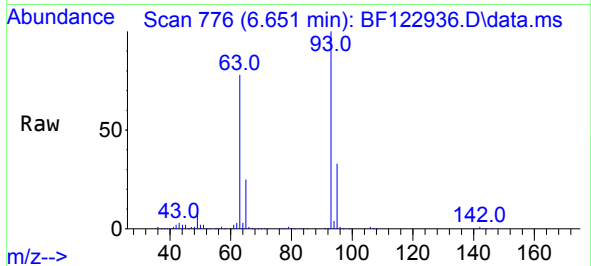
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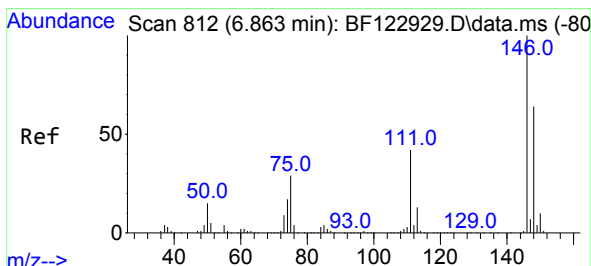
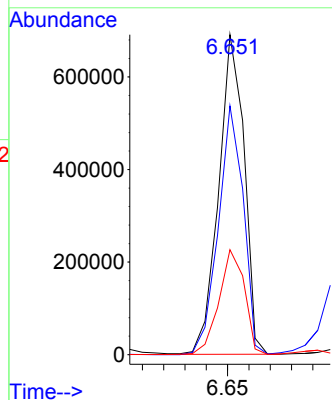
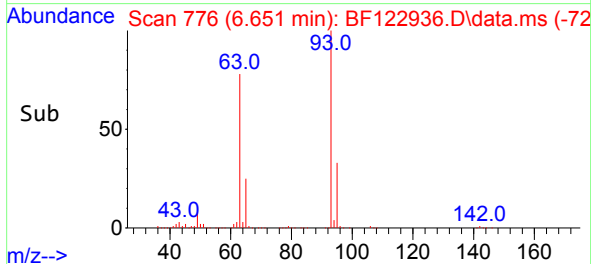


#11
bis(2-Chloroethyl)ether
Concen: 34.70 ng
RT: 6.651 min Scan# 776
Delta R.T. -0.000 min
Lab File: BF122936.D
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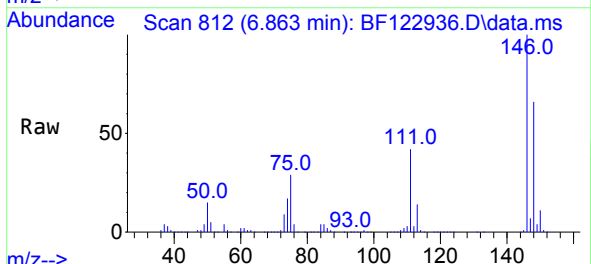
Instrument :
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ClientSampleId :
SSTDCCC040



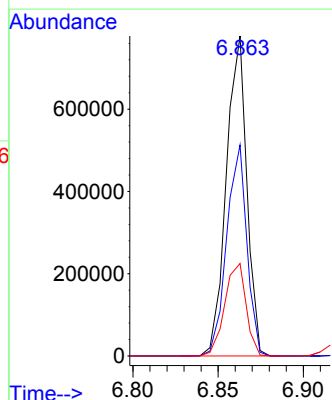
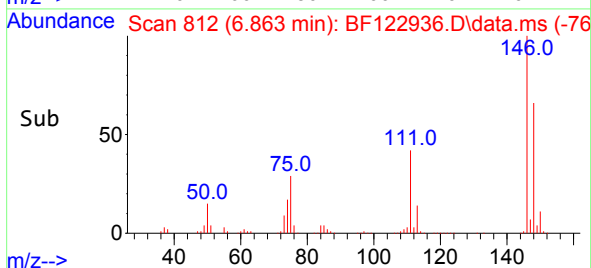
Tgt Ion: 93 Resp: 573196
Ion Ratio Lower Upper
93 100
63 77.8 52.6 92.6
95 32.8 12.6 52.6

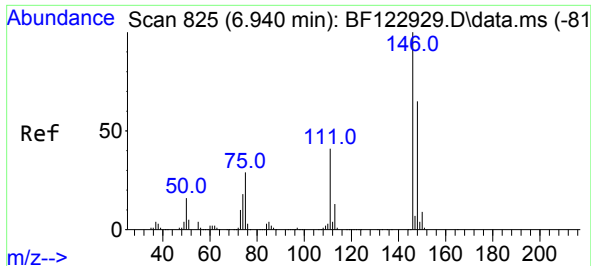


#12
1,3-Dichlorobenzene
Concen: 34.68 ng
RT: 6.863 min Scan# 812
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



Tgt Ion: 146 Resp: 651825
Ion Ratio Lower Upper
146 100
148 66.0 51.8 77.8
75 28.9 22.5 33.7





#13

1,4-Dichlorobenzene

Concen: 35.12 ng

RT: 6.939 min Scan# 825

Delta R.T. -0.000 min

Lab File: BF122936.D

Acq: 8 Jan 2021 12:19

Tgt Ion:146 Resp: 663520

Ion Ratio Lower Upper

146 100

148 64.3 52.0 78.0

111 39.3 32.3 48.5

Instrument :

BNA_F

ClientSampleId :

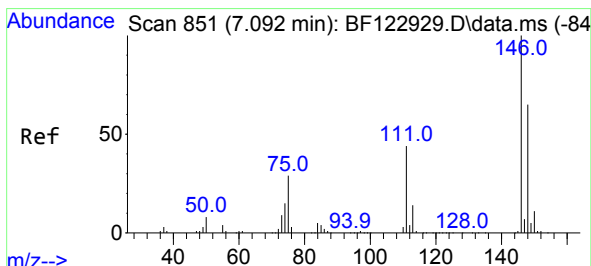
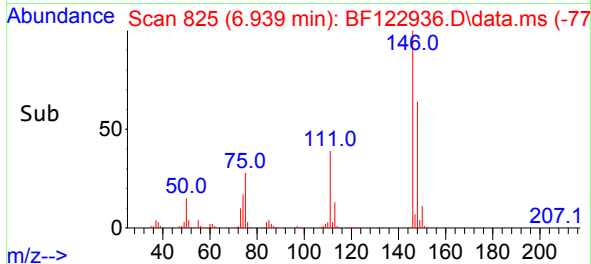
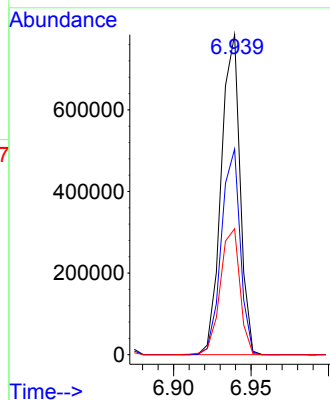
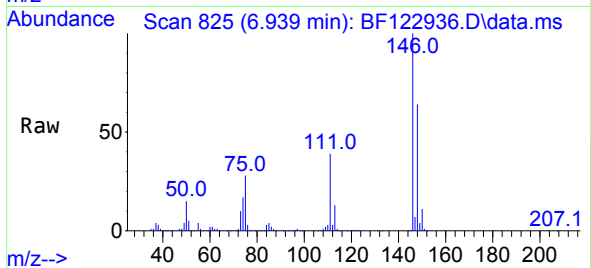
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#14

1,2-Dichlorobenzene

Concen: 35.18 ng

RT: 7.092 min Scan# 851

Delta R.T. -0.000 min

Lab File: BF122936.D

Acq: 8 Jan 2021 12:19

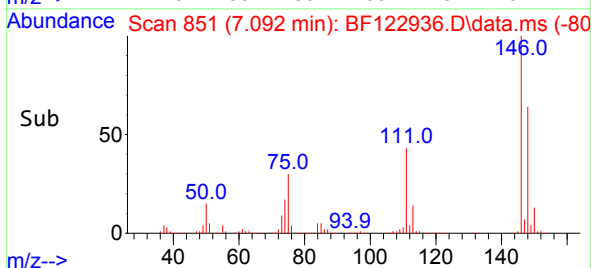
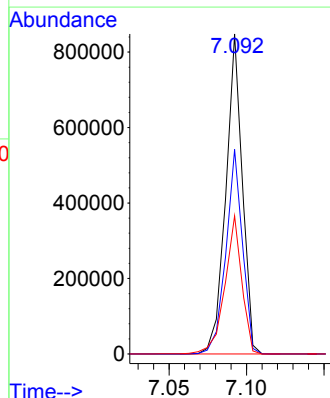
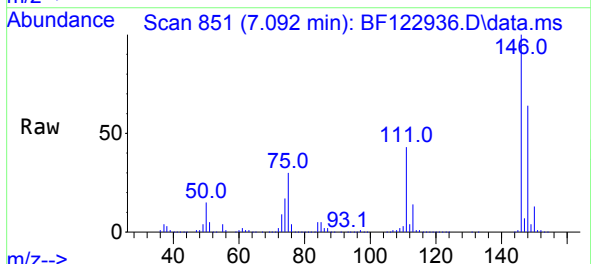
Tgt Ion:146 Resp: 627695

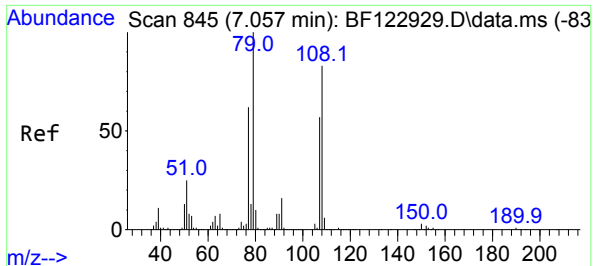
Ion Ratio Lower Upper

146 100

148 63.9 51.5 77.3

111 43.1 34.2 51.2

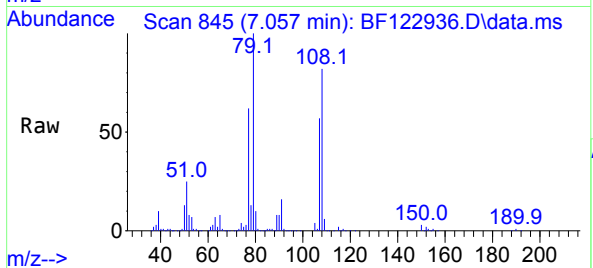




#15

Benzyl Alcohol
Concen: 35.31 ng
RT: 7.057 min Scan# 845
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

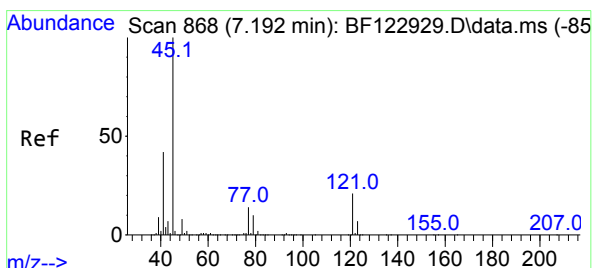
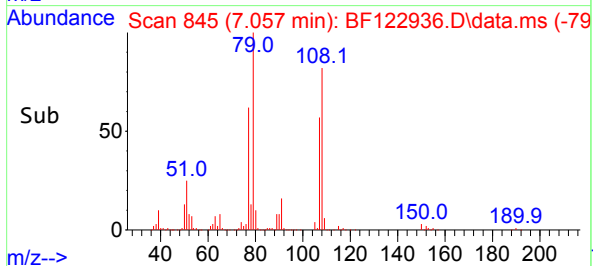
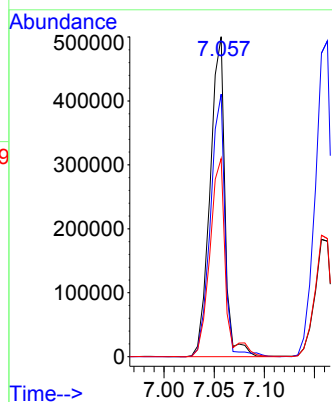
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 518183
Ion Ratio Lower Upper
79 100
108 82.1 62.4 93.6
77 61.9 49.0 73.6

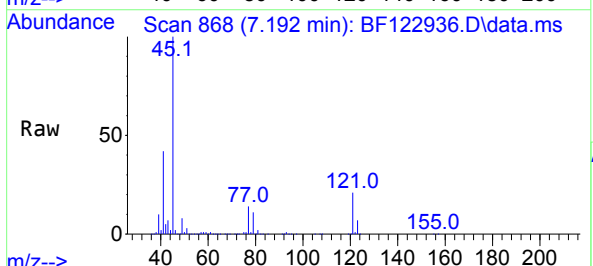
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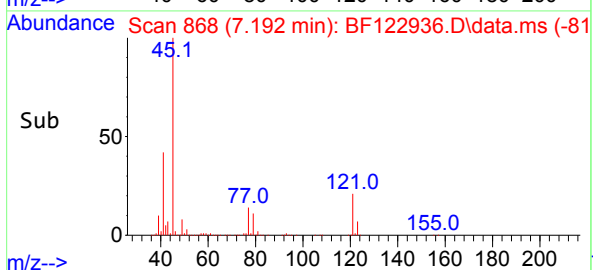
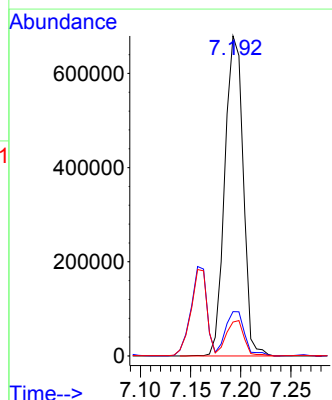


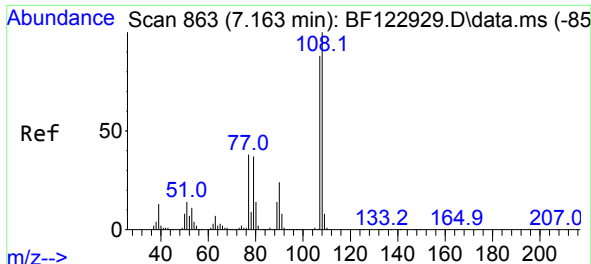
#16

2,2'-oxybis(1-Chloropropane)
Concen: 33.39 ng
RT: 7.192 min Scan# 868
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



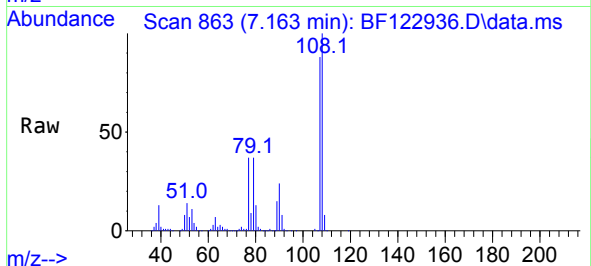
Tgt Ion: 45 Resp: 863411
Ion Ratio Lower Upper
45 100
77 13.9 0.0 35.6
79 10.6 0.0 32.4





#17
2-Methylphenol
Concen: 34.75 ng
RT: 7.163 min Scan# 863
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

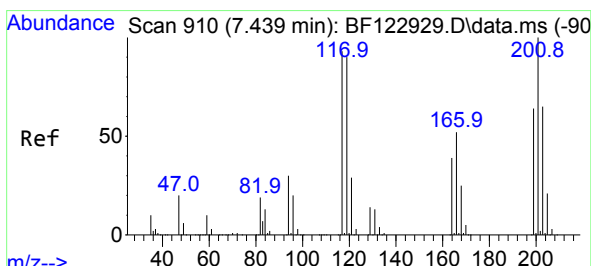
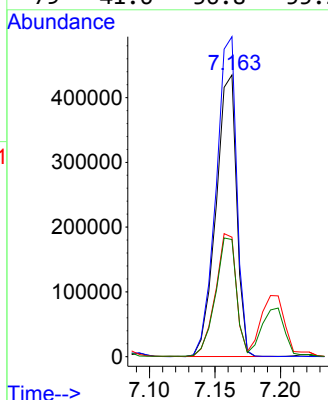
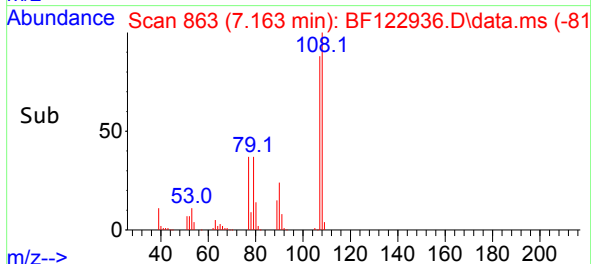


Tgt Ion:107 Resp: 476073

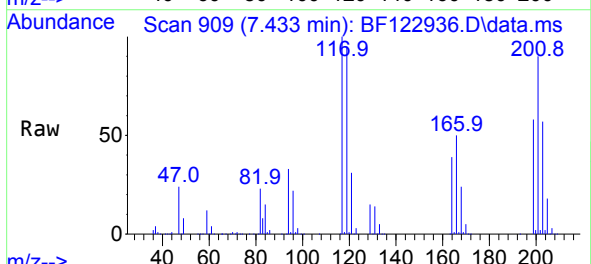
Ion	Ratio	Lower	Upper
107	100		
108	113.6	91.1	136.7
77	42.5	36.3	54.5
79	41.6	36.8	55.2

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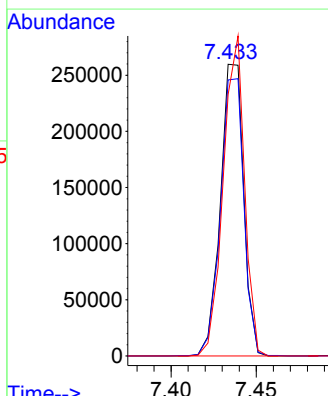
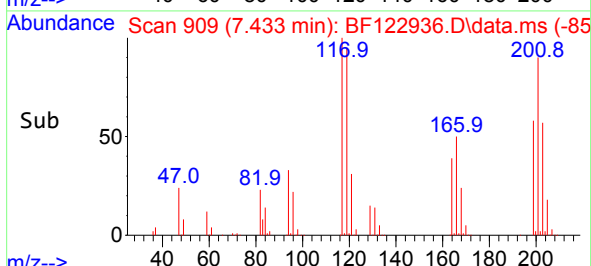


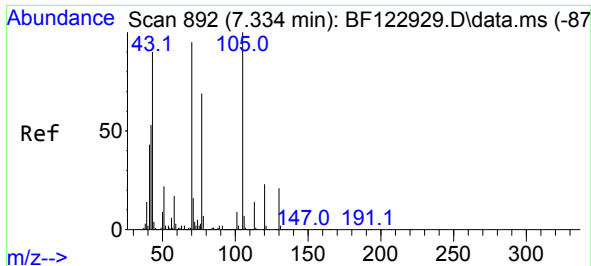
#18
Hexachloroethane
Concen: 35.05 ng
RT: 7.433 min Scan# 909
Delta R.T. -0.006 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



Tgt Ion:117 Resp: 247436

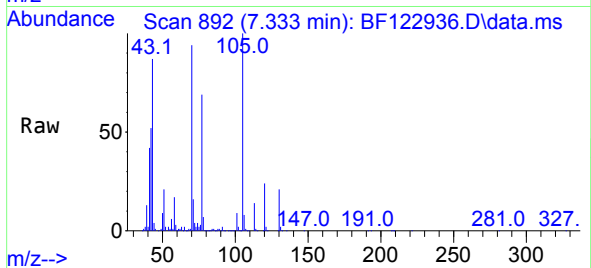
Ion	Ratio	Lower	Upper
117	100		
119	94.6	78.4	117.6
201	89.6	79.6	119.4





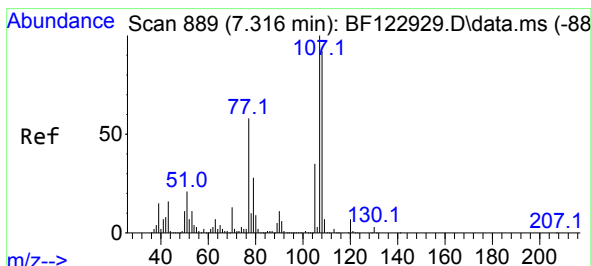
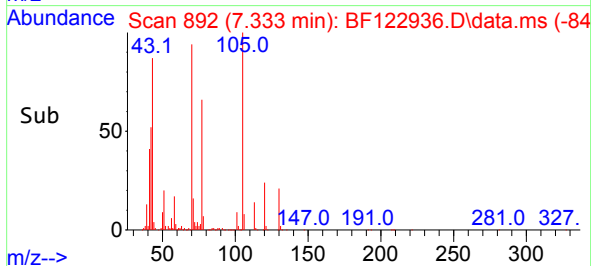
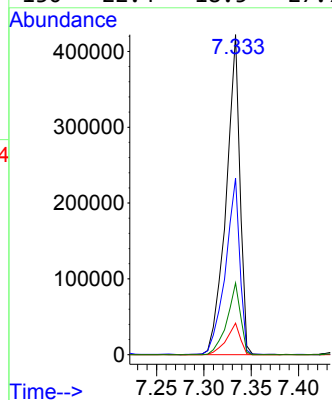
#19
n-Nitroso-di-n-propylamine
Concen: 33.90 ng
RT: 7.333 min Scan# 892
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

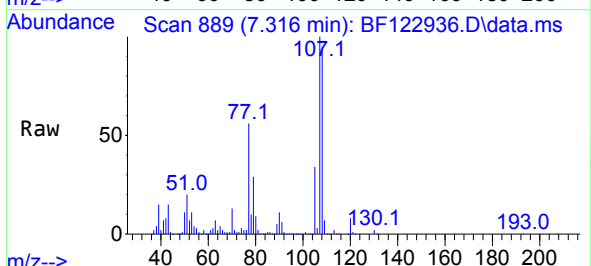


Tgt Ion: 70 Resp: 430196

Ion	Ratio	Lower	Upper
70	100		
42	55.1	43.0	64.4
101	9.9	7.9	11.9
130	22.4	18.5	27.7

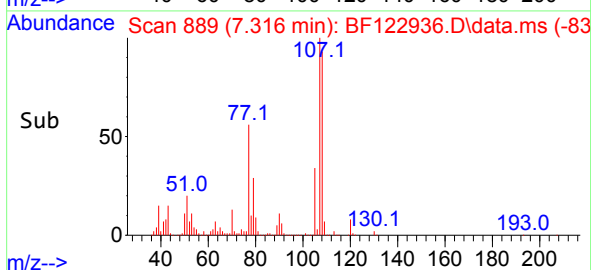
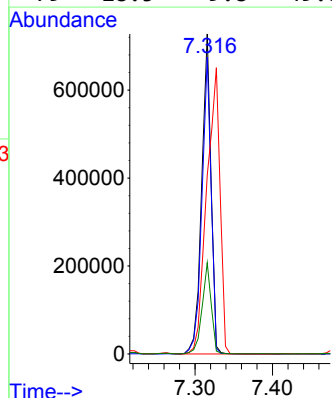


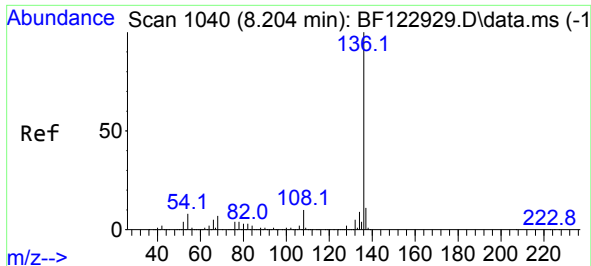
#20
3+4-Methylphenols
Concen: 34.98 ng
RT: 7.316 min Scan# 889
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



Tgt Ion: 107 Resp: 611528

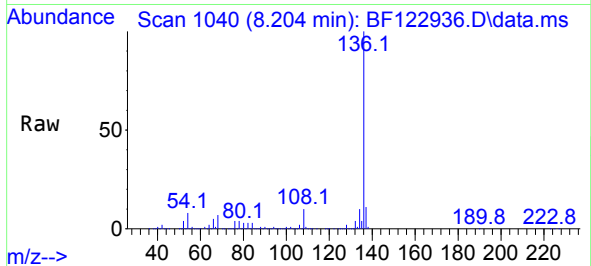
Ion	Ratio	Lower	Upper
107	100		
108	92.7	68.7	108.7
77	55.9	89.8	129.8#
79	28.5	9.8	49.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

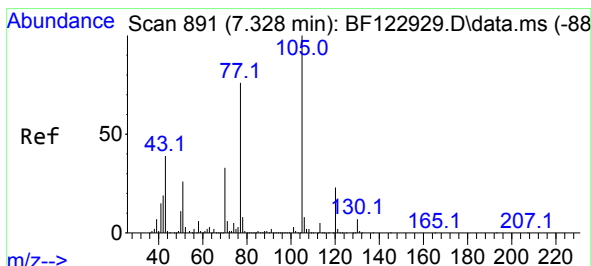
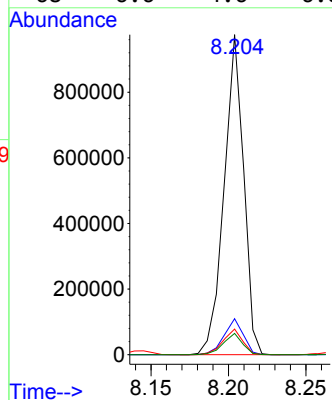
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



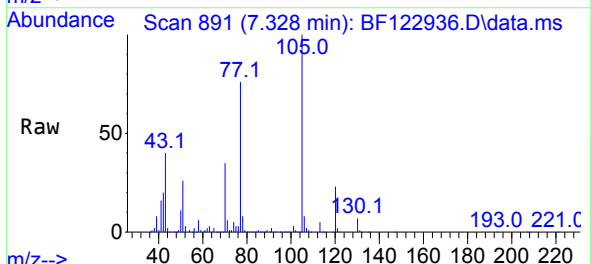
Tgt Ion:136 Resp: 854828
Ion Ratio Lower Upper
136 100
137 11.2 8.8 13.2
54 8.0 5.5 8.3
68 6.6 4.6 6.8

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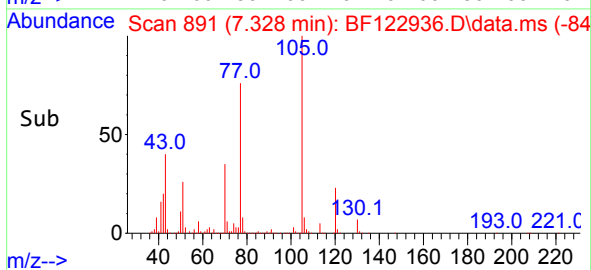
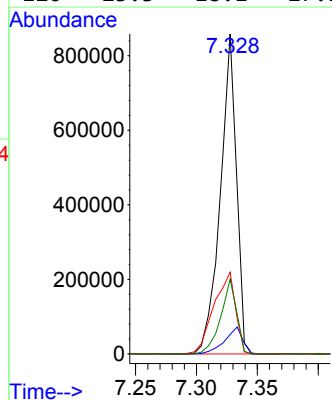
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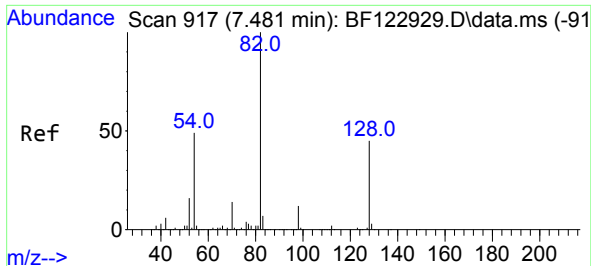


#22
Acetophenone
Concen: 35.12 ng
RT: 7.328 min Scan# 891
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



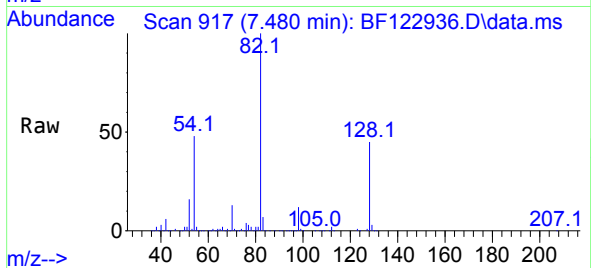
Tgt Ion:105 Resp: 792869
Ion Ratio Lower Upper
105 100
71 6.1 6.5 9.7#
51 25.6 24.3 36.5
120 23.3 18.1 27.1





#23
Nitrobenzene-d5
Concen: 70.64 ng
RT: 7.480 min Scan# 917
Delta R.T. -0.001 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

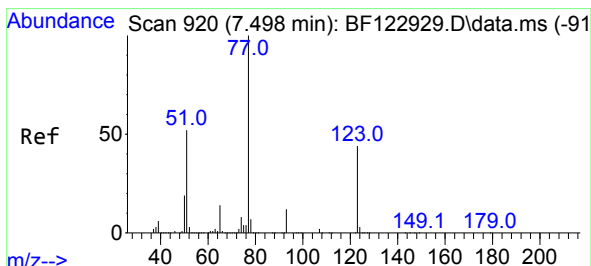
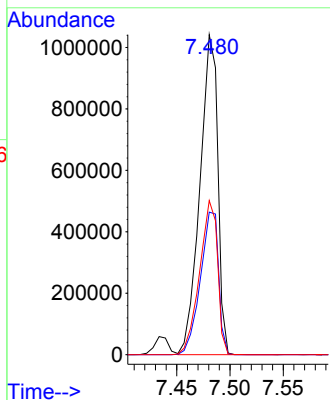
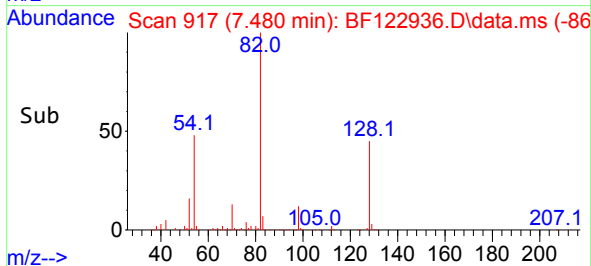
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



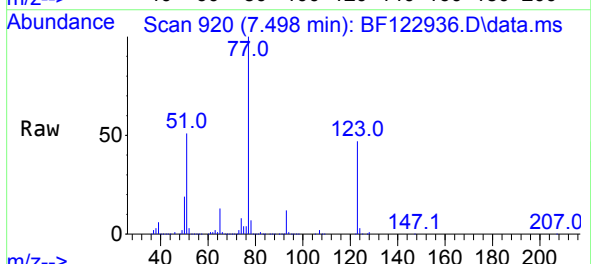
Tgt Ion: 82 Resp: 1221318
Ion Ratio Lower Upper
82 100
128 44.6 37.0 55.4
54 48.1 38.4 57.6

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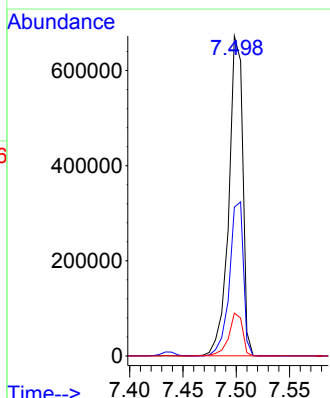
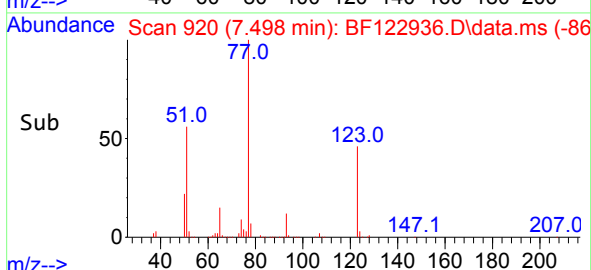
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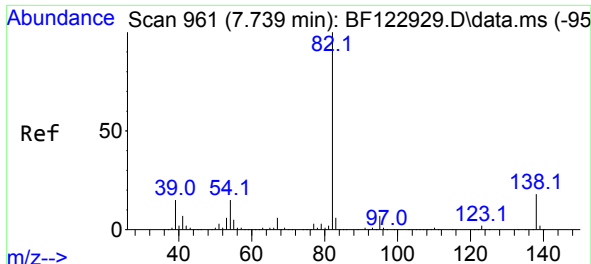


#24
Nitrobenzene
Concen: 35.46 ng
RT: 7.498 min Scan# 920
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



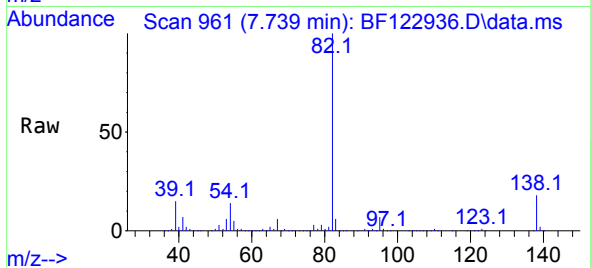
Tgt Ion: 77 Resp: 613764
Ion Ratio Lower Upper
77 100
123 46.5 39.3 58.9
65 13.4 10.6 15.8





#25
Isophorone
Concen: 34.77 ng
RT: 7.739 min Scan# 961
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

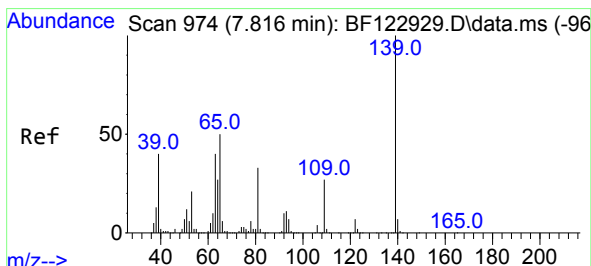
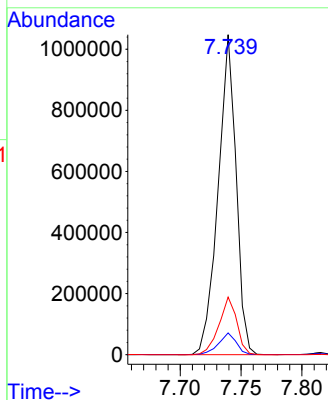
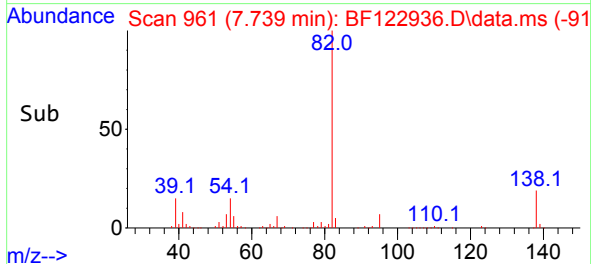


Tgt Ion: 82 Resp: 1077996

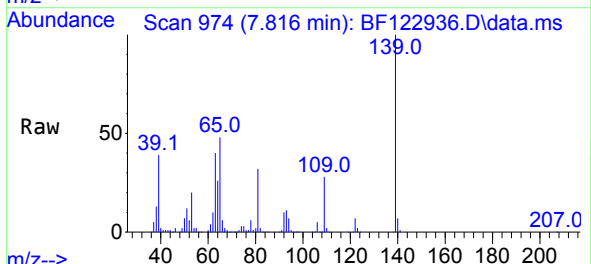
Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.8	8.6
138	18.0	14.6	21.8

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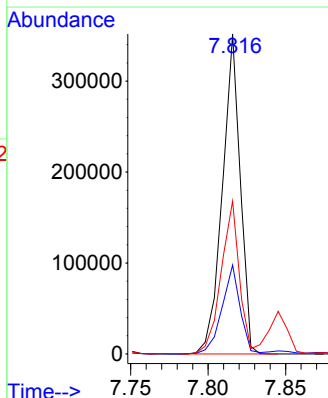
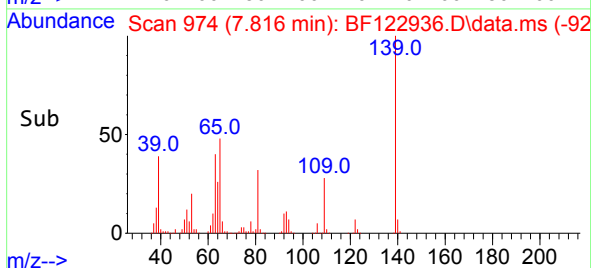


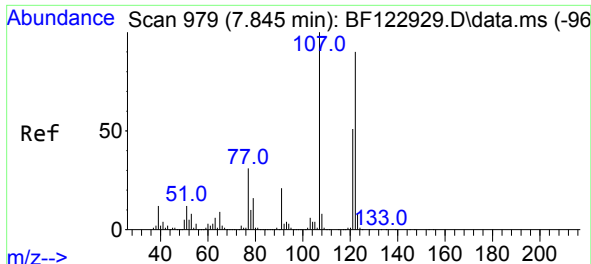
#26
2-Nitrophenol
Concen: 36.93 ng
RT: 7.816 min Scan# 974
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



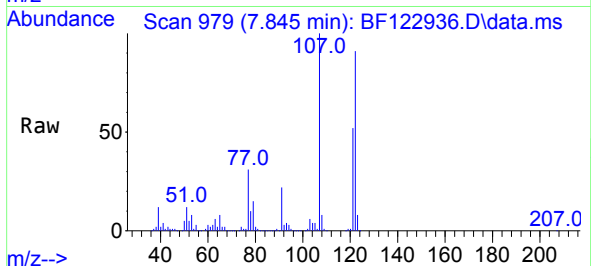
Tgt Ion: 139 Resp: 282028

Ion	Ratio	Lower	Upper
139	100		
109	27.8	24.0	36.0
65	47.8	40.9	61.3



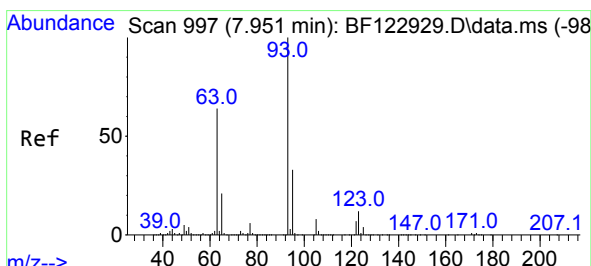
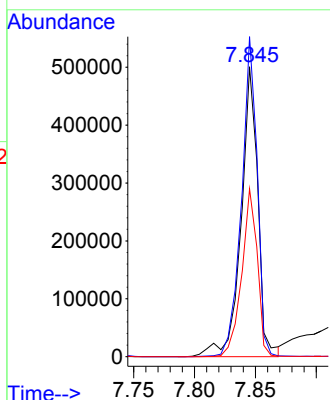
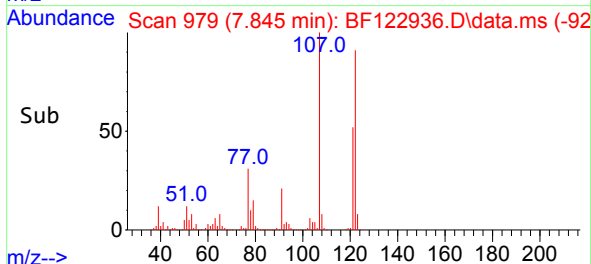


#27
2,4-Dimethylphenol
Concen: 35.24 ng
RT: 7.845 min Scan# 979
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

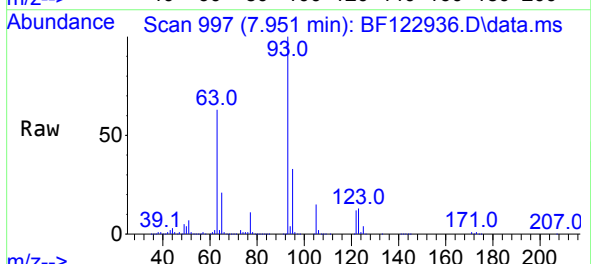


Tgt Ion:122 Resp: 478068

Ion	Ratio	Lower	Upper
122	100		
107	110.3	91.8	137.8
121	57.9	47.3	70.9

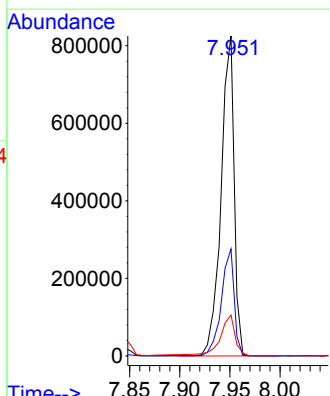
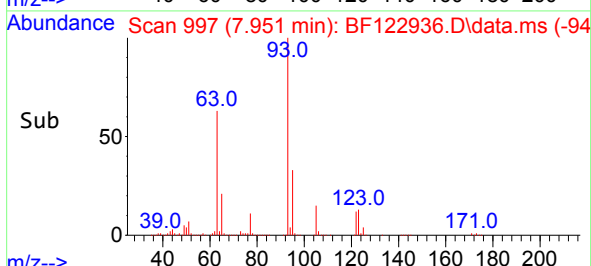


#28
bis(2-Chloroethoxy)methane
Concen: 35.53 ng
RT: 7.951 min Scan# 997
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



Tgt Ion: 93 Resp: 746467

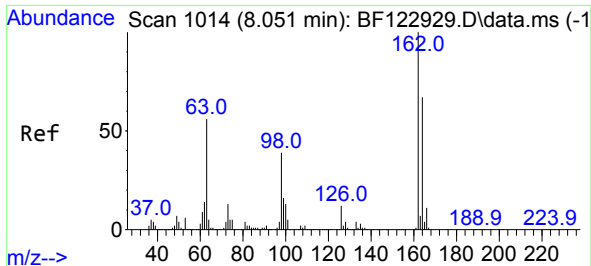
Ion	Ratio	Lower	Upper
93	100		
95	33.5	26.2	39.2
123	12.8	9.2	13.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

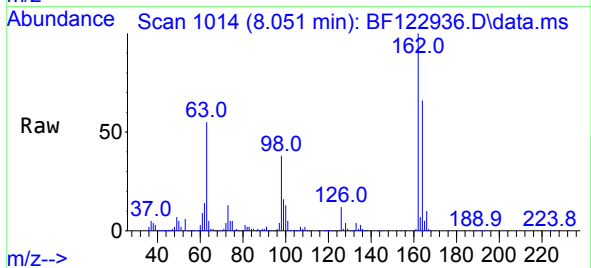
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#29
2,4-Dichlorophenol
Concen: 35.98 ng
RT: 8.051 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

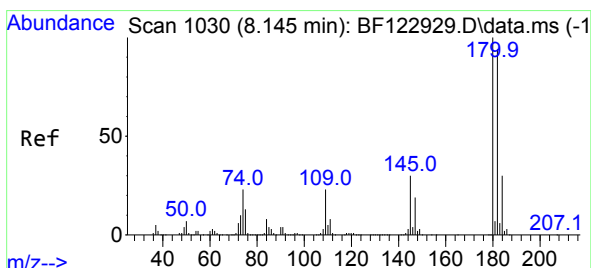
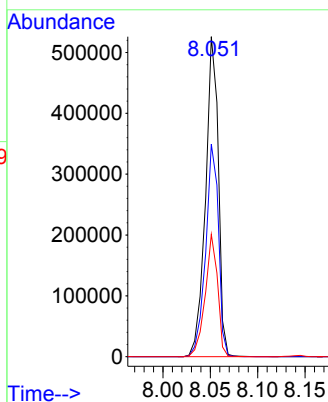
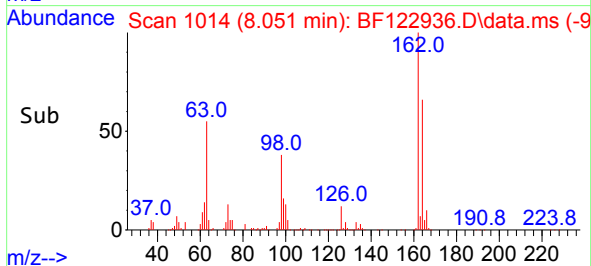
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



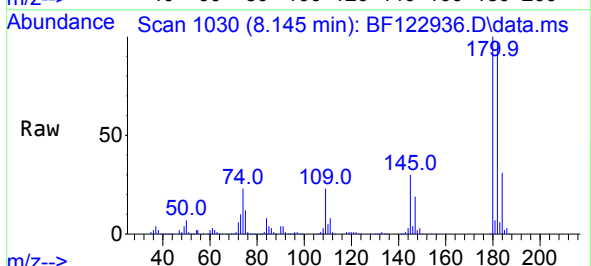
Tgt Ion:162 Resp: 493767
Ion Ratio Lower Upper
162 100
164 66.4 43.2 83.2
98 38.2 15.2 55.2

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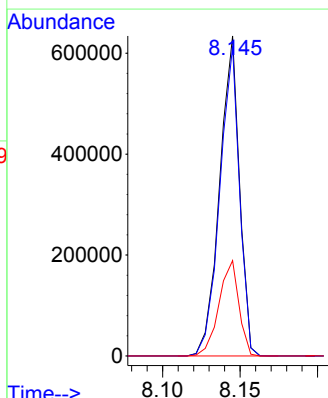
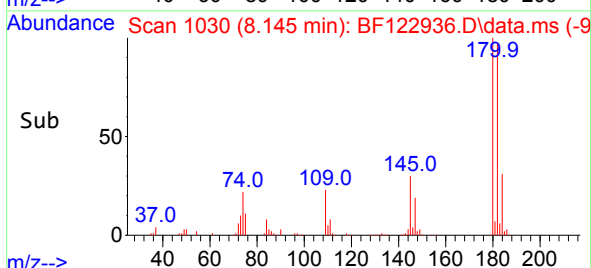
mohammad
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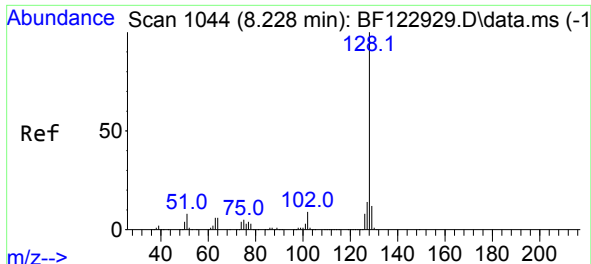


#30
1,2,4-Trichlorobenzene
Concen: 35.87 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



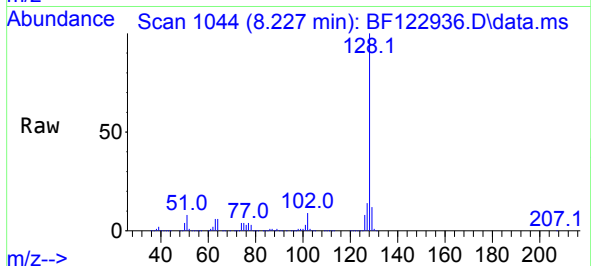
Tgt Ion:180 Resp: 563522
Ion Ratio Lower Upper
180 100
182 96.7 75.7 113.5
145 29.8 25.0 37.4





#31
Naphthalene
Concen: 35.18 ng
RT: 8.227 min Scan# 1044
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

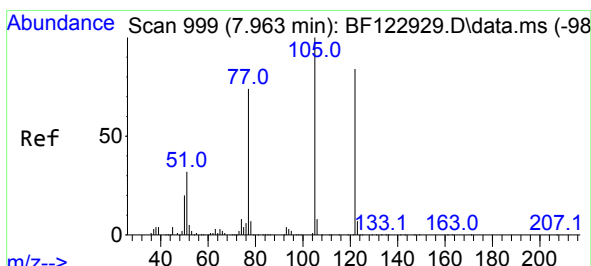
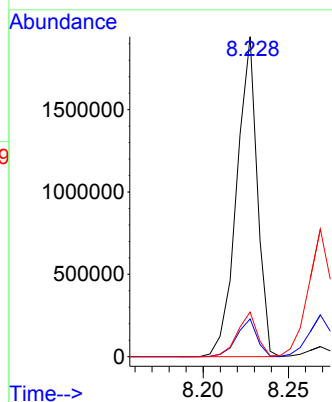
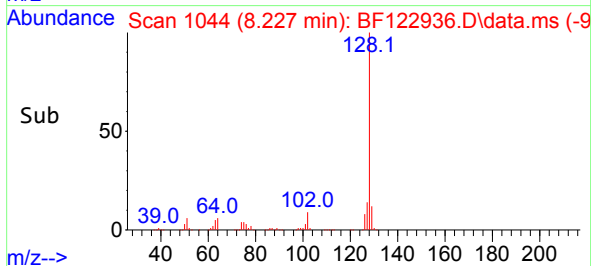
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



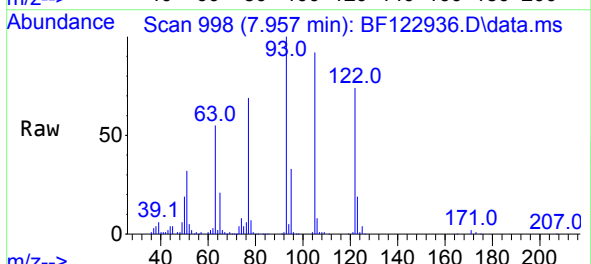
Tgt Ion:128 Resp: 1636023
Ion Ratio Lower Upper
128 100
129 11.8 9.0 13.6
127 14.0 10.7 16.1

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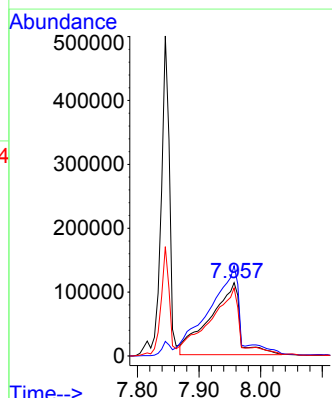
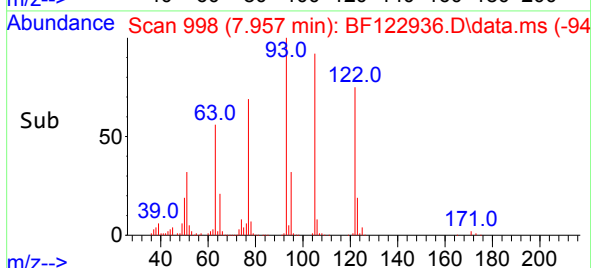
mohammad
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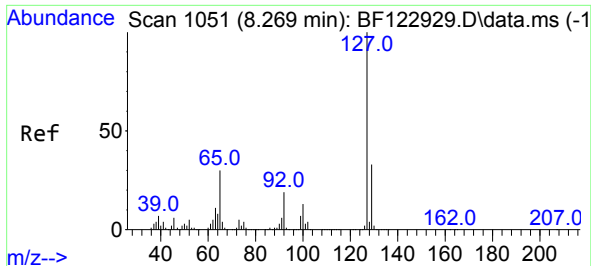


#32
Benzoic acid
Concen: 37.85 ng m
RT: 7.957 min Scan# 998
Delta R.T. -0.006 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



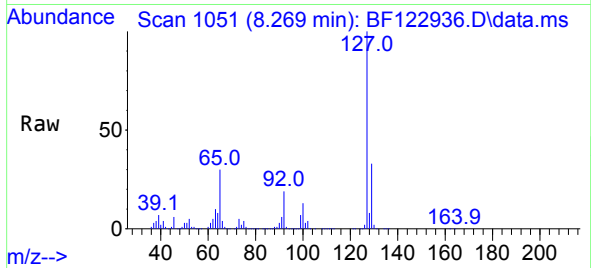
Tgt Ion:122 Resp: 384988
Ion Ratio Lower Upper
122 100
105 123.1 104.8 144.8
77 92.8 71.0 111.0





#33
4-Chloroaniline
Concen: 35.27 ng
RT: 8.269 min Scan# 1051
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

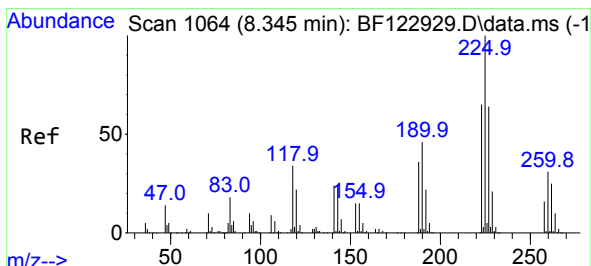
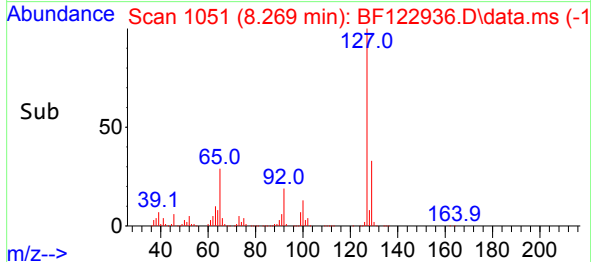
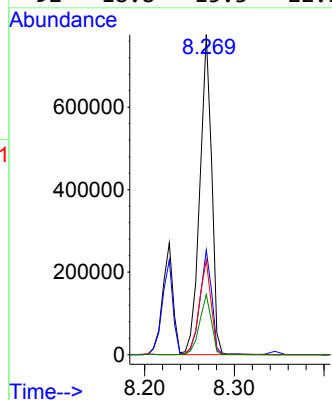
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:	127	Resp:	711183
Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.2	39.2
65	29.6	22.2	33.2
92	18.8	15.3	22.9

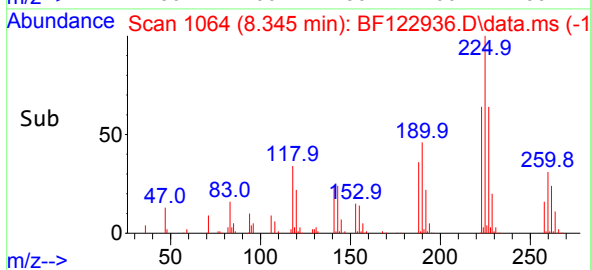
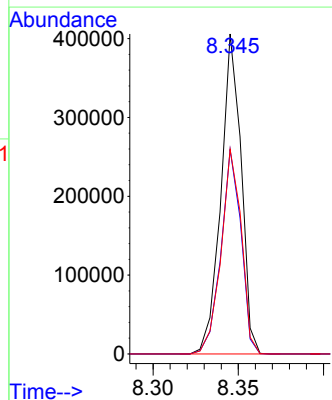
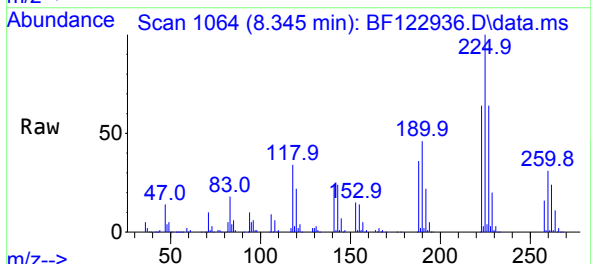
Manual Integrations
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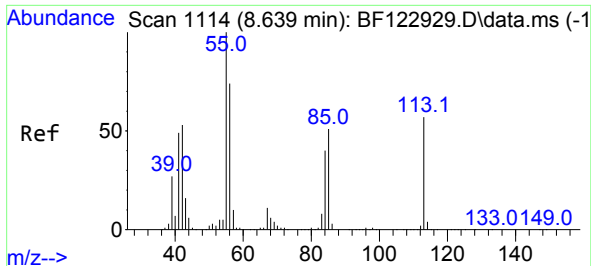
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#34
Hexachlorobutadiene
Concen: 36.54 ng
RT: 8.345 min Scan# 1064
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

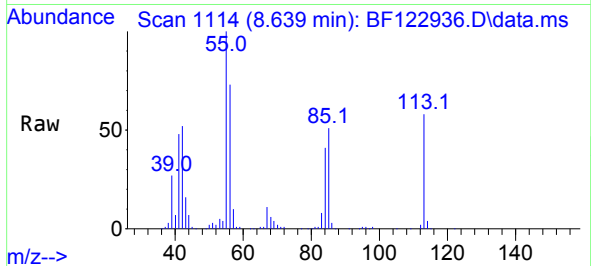
Tgt Ion:	225	Resp:	334404
Ion	Ratio	Lower	Upper
225	100		
223	63.9	50.7	76.1
227	63.9	51.7	77.5





#35
Caprolactam
Concen: 35.24 ng
RT: 8.639 min Scan# 1114
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

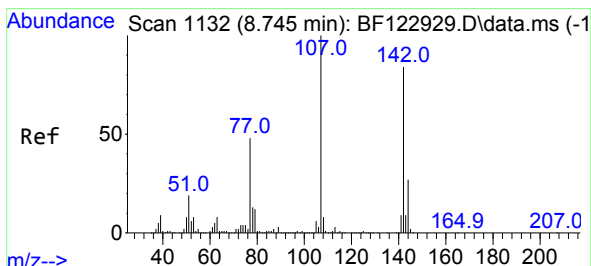
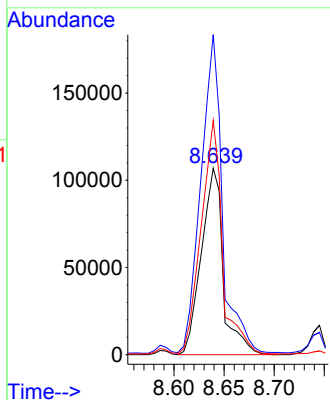
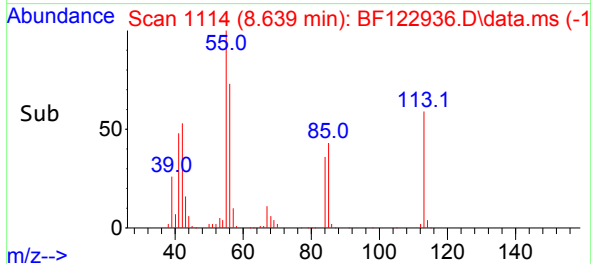
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



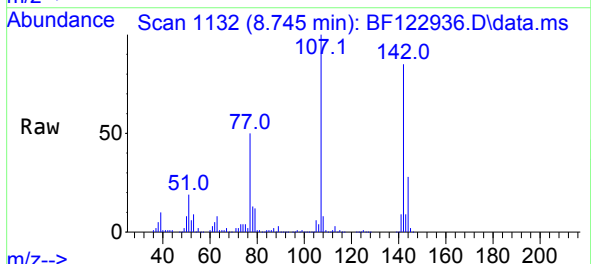
Tgt Ion:113 Resp: 162286
Ion Ratio Lower Upper
113 100
55 171.7 133.7 173.7
56 125.6 95.3 135.3

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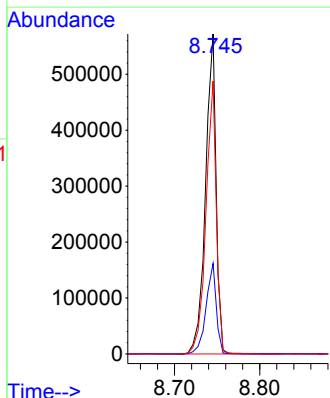
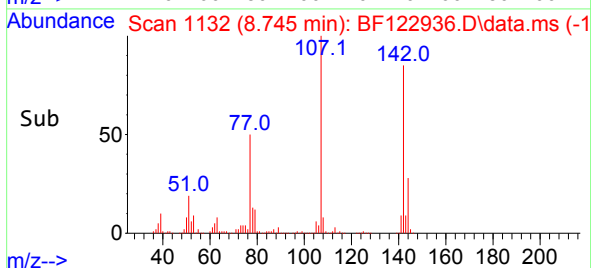
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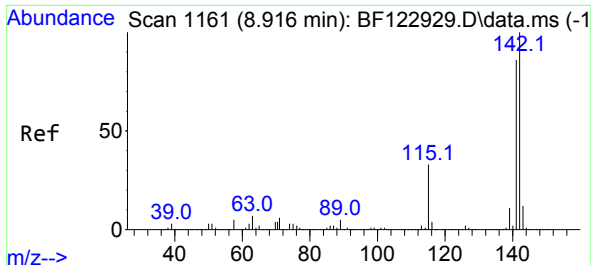


#36
4-Chloro-3-methylphenol
Concen: 34.96 ng
RT: 8.745 min Scan# 1132
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

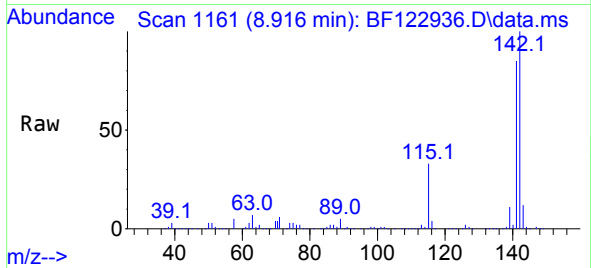


Tgt Ion:107 Resp: 493344
Ion Ratio Lower Upper
107 100
144 28.3 20.2 30.2
142 85.3 64.4 96.6

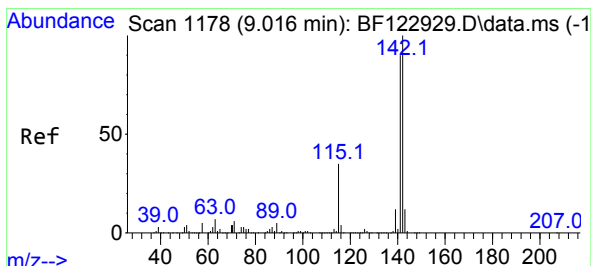
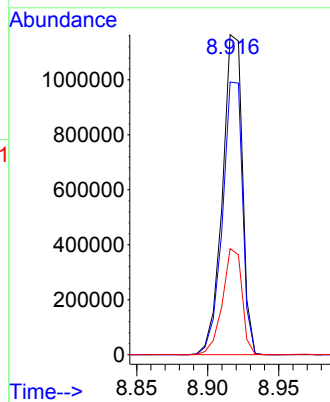
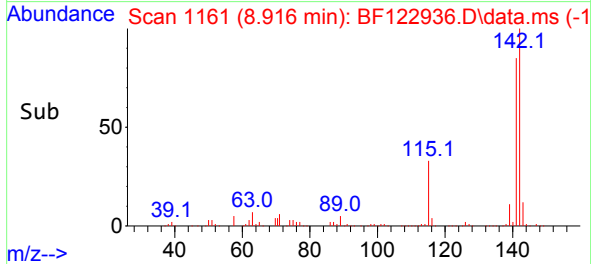




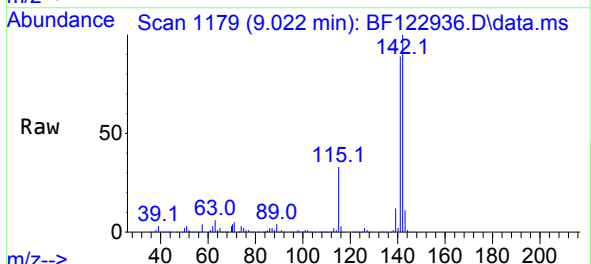
#37
2-Methylnaphthalene
Concen: 35.62 ng
RT: 8.916 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



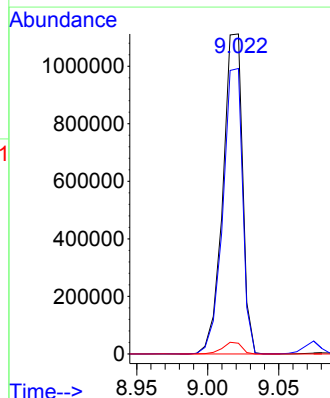
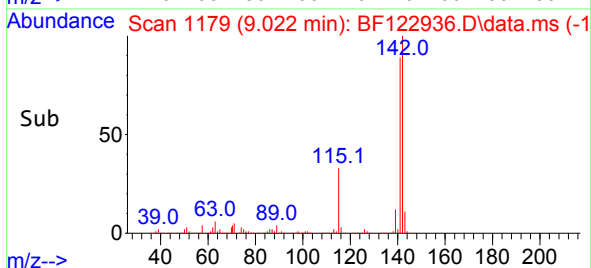
Tgt Ion:142 Resp: 1138856
Ion Ratio Lower Upper
142 100
141 85.2 70.6 106.0
115 33.2 28.7 43.1



#38
1-Methylnaphthalene
Concen: 35.38 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.006 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



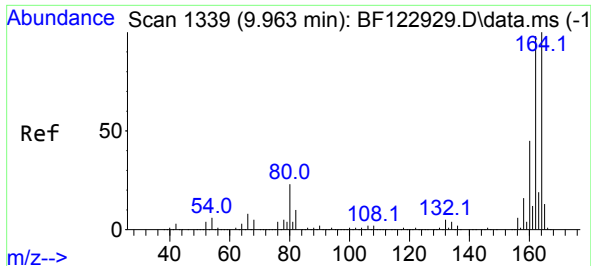
Tgt Ion:142 Resp: 1070980
Ion Ratio Lower Upper
142 100
141 89.2 74.5 111.7
116 3.3 3.2 4.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

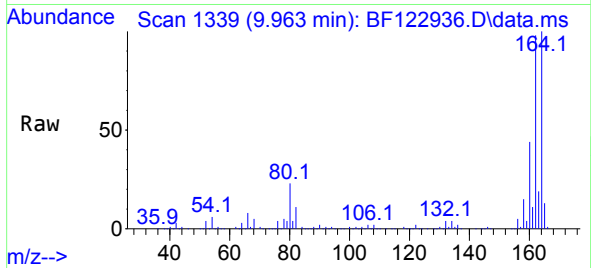
Manual Integrations
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#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

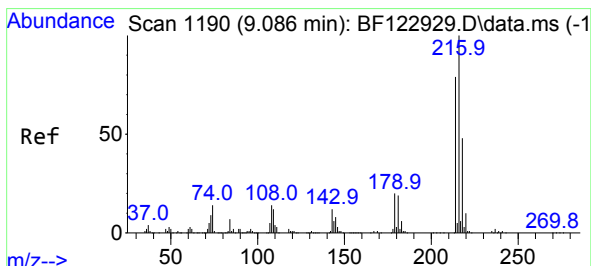
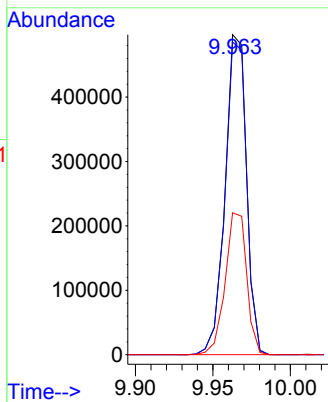
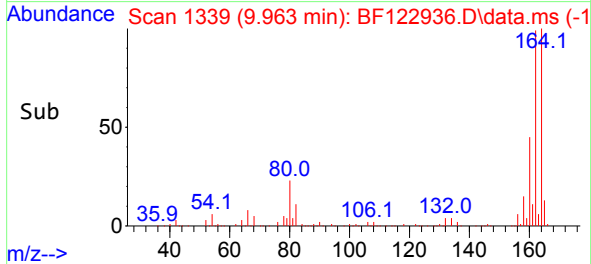
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



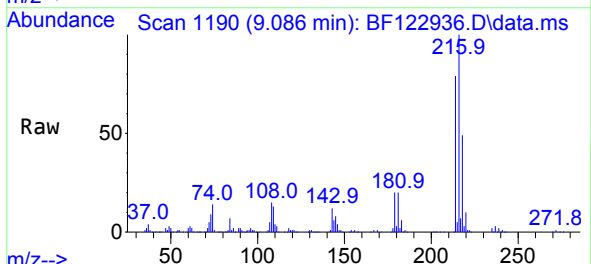
Tgt Ion:164 Resp: 476975
Ion Ratio Lower Upper
164 100
162 97.6 80.8 121.2
160 44.3 35.4 53.0

Manual Integrations
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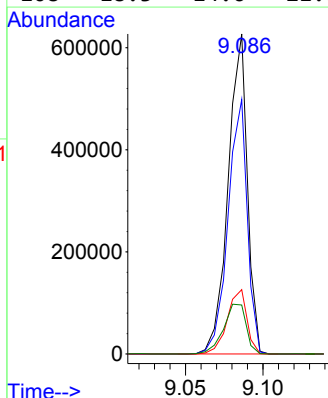
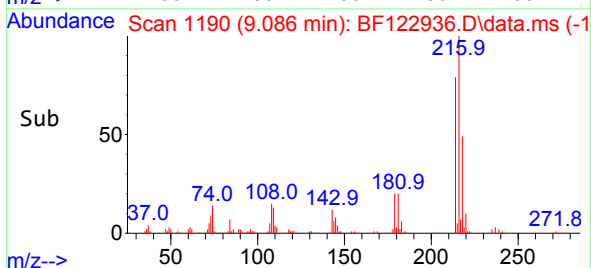
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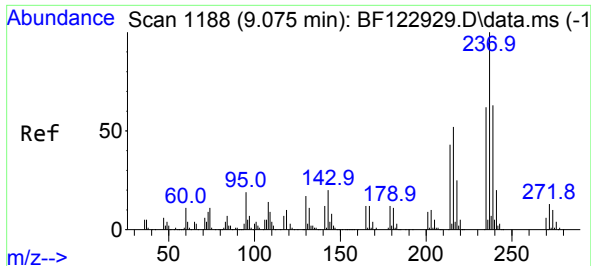


#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.54 ng
RT: 9.086 min Scan# 1190
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

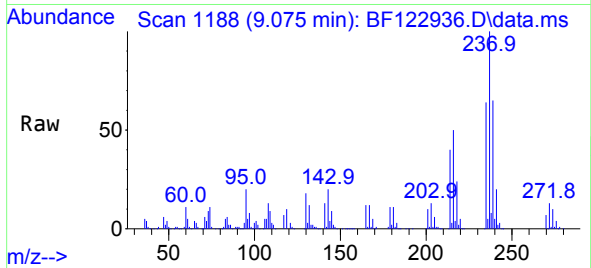


Tgt Ion:216 Resp: 540427
Ion Ratio Lower Upper
216 100
214 79.7 63.1 94.7
179 20.6 17.1 25.7
108 18.3 14.6 21.8

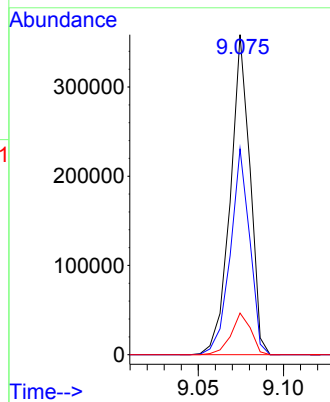
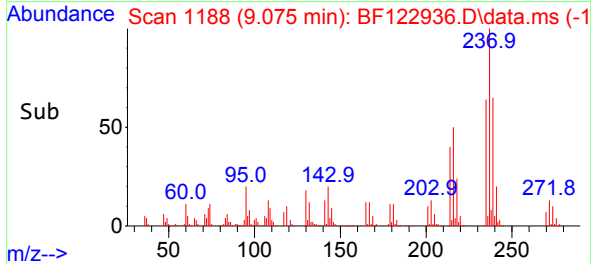




#41
Hexachlorocyclopentadiene
Concen: 35.33 ng
RT: 9.075 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



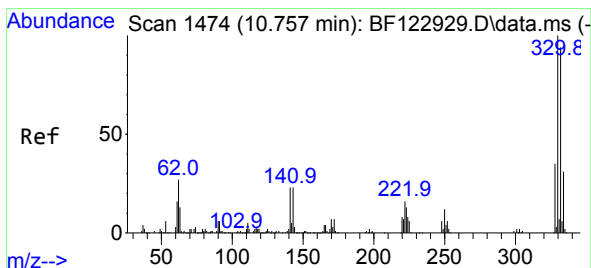
Tgt Ion:237 Resp: 287375
Ion Ratio Lower Upper
237 100
235 64.4 40.9 80.9
272 13.0 0.0 33.4



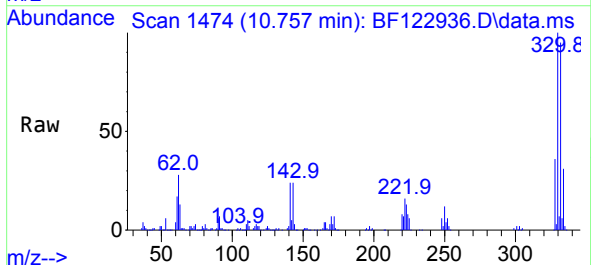
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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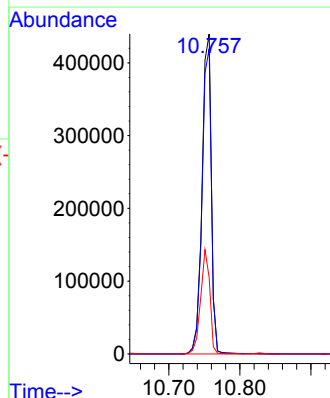
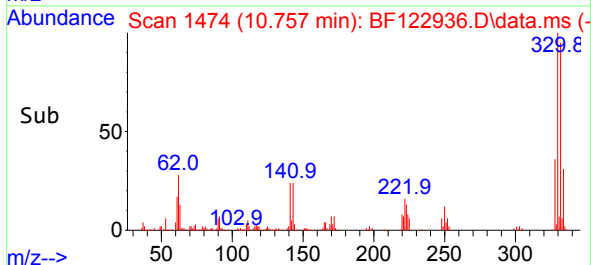
mohammad
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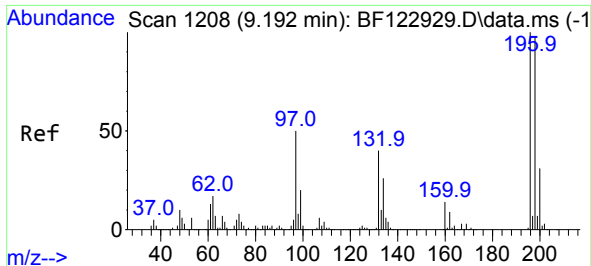


#42
2,4,6-Tribromophenol
Concen: 74.40 ng
RT: 10.757 min Scan# 1474
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



Tgt Ion:330 Resp: 400833
Ion Ratio Lower Upper
330 100
332 95.7 77.5 116.3
141 32.4 23.8 35.8





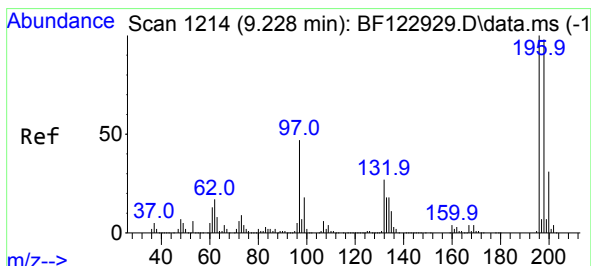
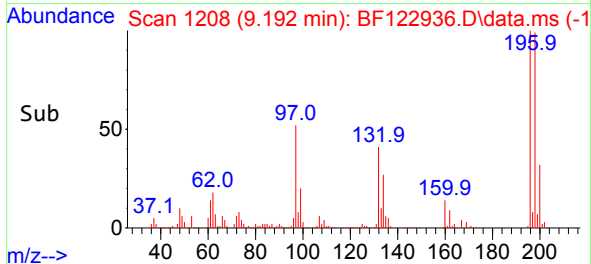
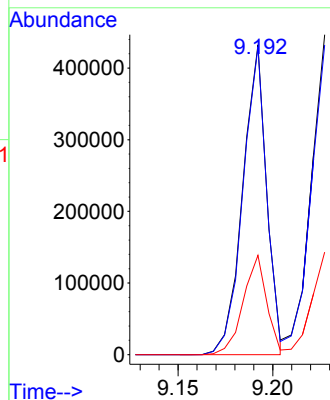
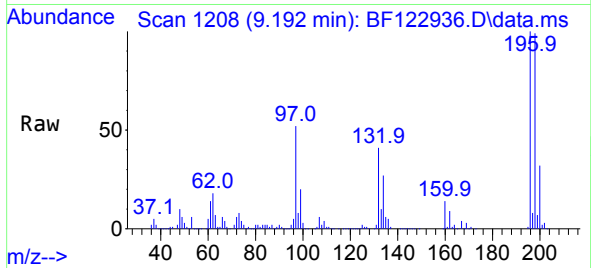
#43
2,4,6-Trichlorophenol
Concen: 35.25 ng
RT: 9.192 min Scan# 1208
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

Tgt Ion:196 Resp: 379627
Ion Ratio Lower Upper
196 100
198 99.3 75.1 112.7
200 32.1 23.7 35.5

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

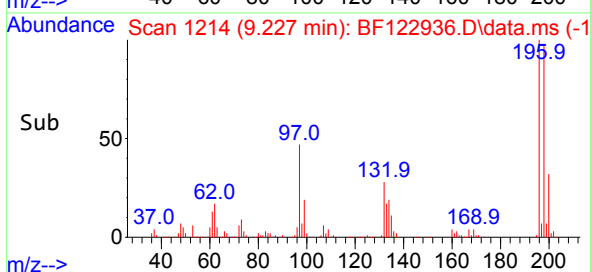
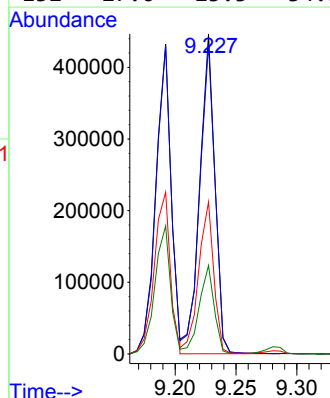
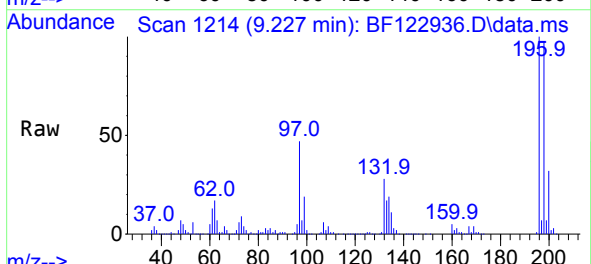
Manual Integrations
APPROVED

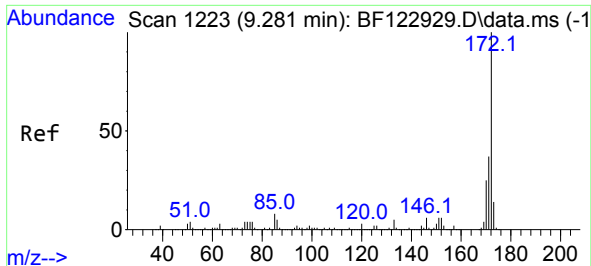
mohammad
1/11/2021 10:27:16 AM



#44
2,4,5-Trichlorophenol
Concen: 36.19 ng
RT: 9.227 min Scan# 1214
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

Tgt Ion:196 Resp: 385407
Ion Ratio Lower Upper
196 100
198 96.8 76.5 114.7
97 47.5 40.1 60.1
132 27.6 23.3 34.9





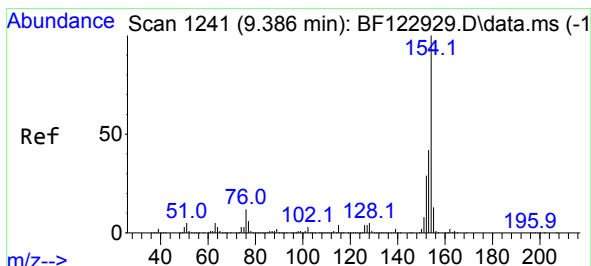
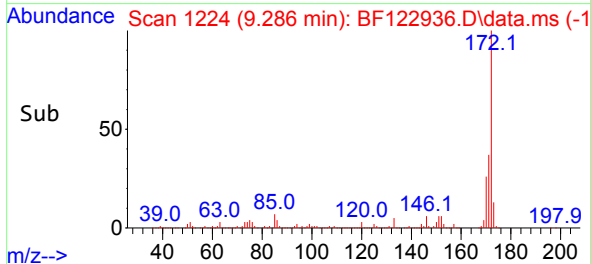
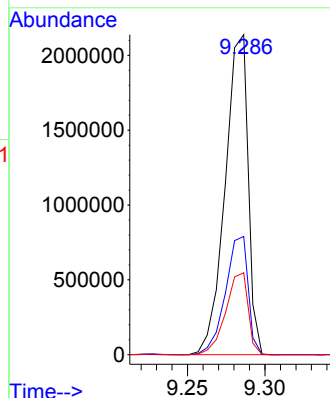
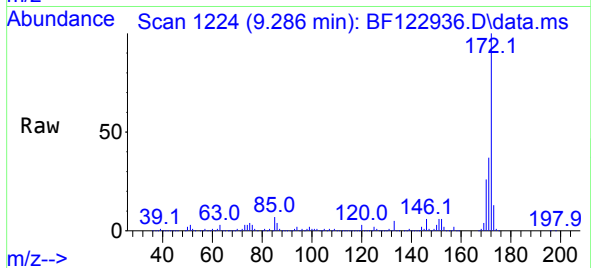
#45
2-Fluorobiphenyl
Concen: 65.74 ng
RT: 9.286 min Scan# 1224
Delta R.T. 0.005 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

Tgt Ion:172 Resp: 2212138
Ion Ratio Lower Upper
172 100
171 36.9 29.6 44.4
170 25.6 19.5 29.3

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

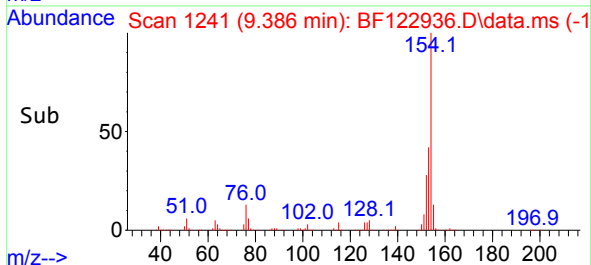
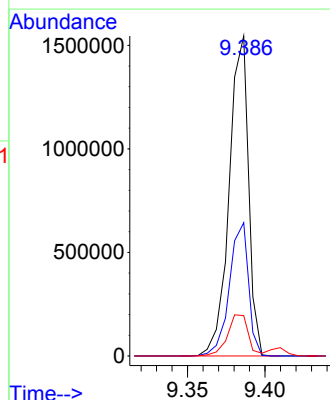
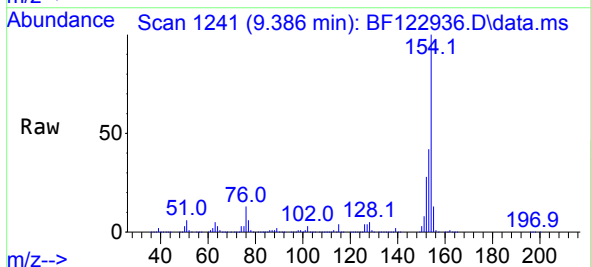
Manual Integrations
APPROVED

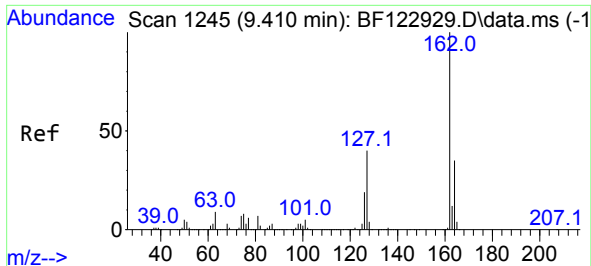
mohammad
1/11/2021 10:27:16 AM



#46
1,1'-Biphenyl
Concen: 35.01 ng
RT: 9.386 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

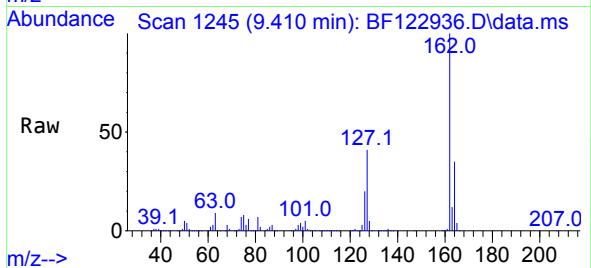
Tgt Ion:154 Resp: 1341506
Ion Ratio Lower Upper
154 100
153 41.7 21.8 61.8
76 12.6 0.0 33.4





#47
2-Chloronaphthalene
Concen: 34.77 ng
RT: 9.410 min Scan# 1245
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

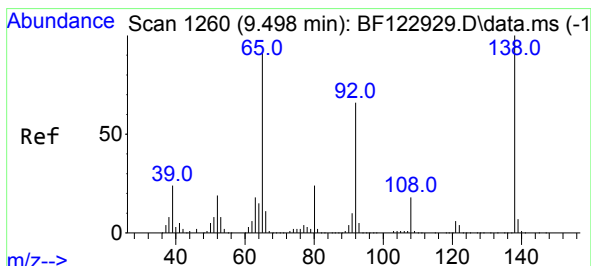
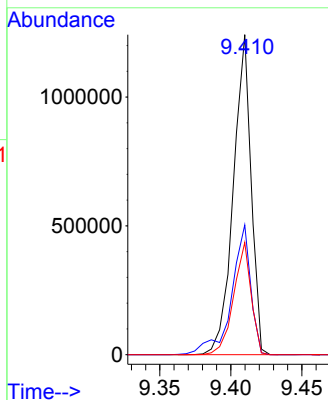
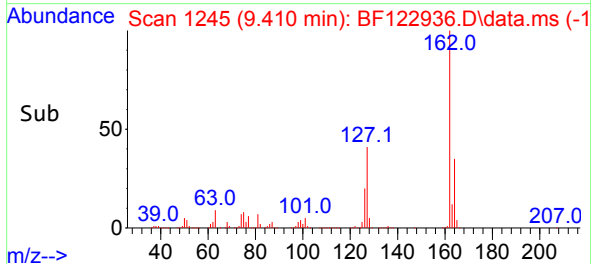
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



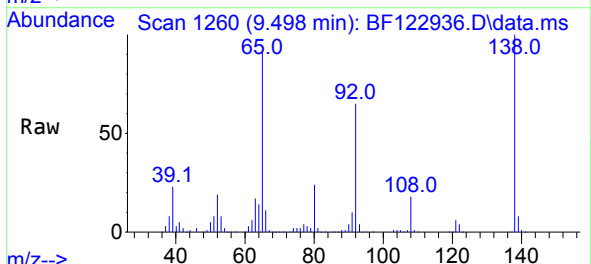
Tgt Ion:162 Resp: 1082148
Ion Ratio Lower Upper
162 100
127 40.6 33.8 50.8
164 35.0 26.5 39.7

Manual Integrations
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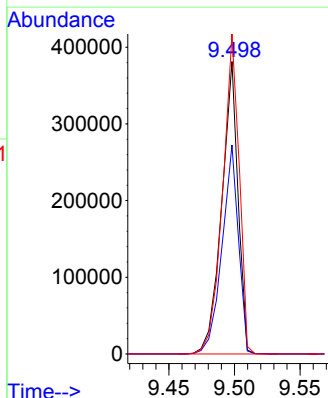
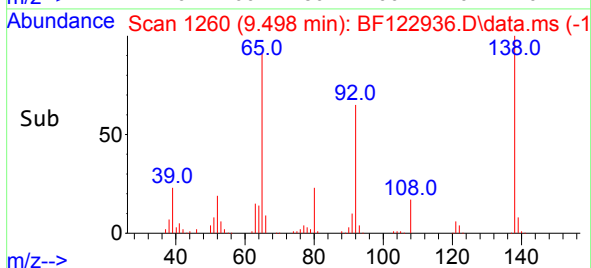
mohammad
1/11/2021 10:27:16 AM

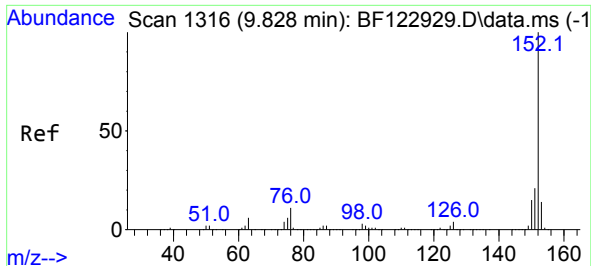


#48
2-Nitroaniline
Concen: 35.13 ng
RT: 9.498 min Scan# 1260
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



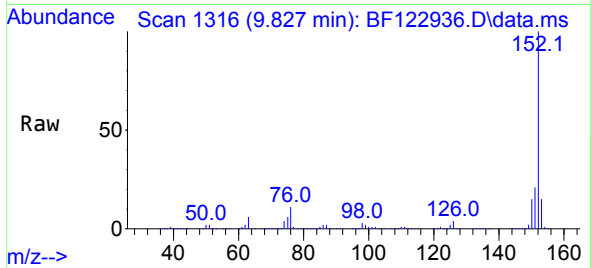
Tgt Ion: 65 Resp: 328969
Ion Ratio Lower Upper
65 100
92 71.4 60.0 90.0
138 109.4 100.6 151.0





#49
Acenaphthylene
Concen: 34.58 ng
RT: 9.827 min Scan# 1316
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

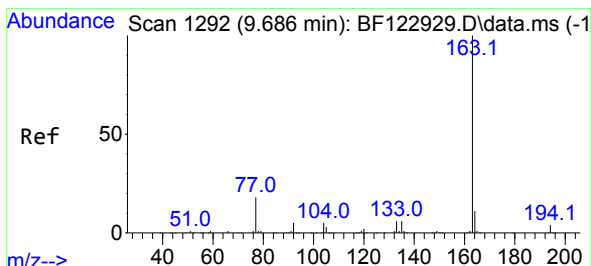
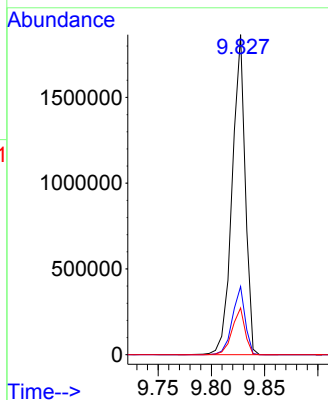
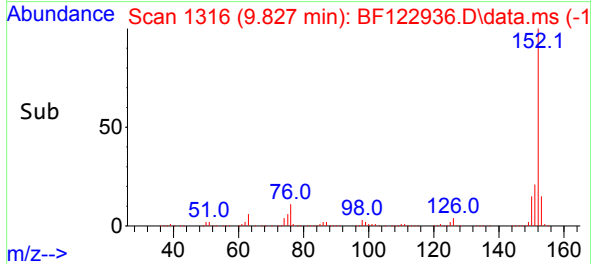
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



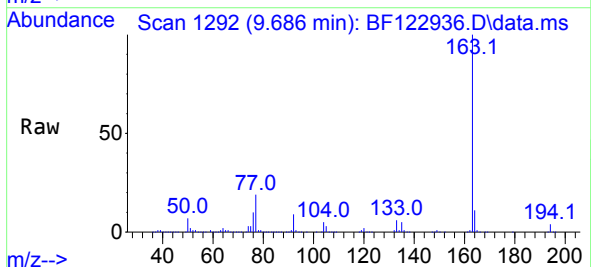
Tgt Ion:152 Resp: 1591209
Ion Ratio Lower Upper
152 100
151 21.3 16.6 25.0
153 14.6 10.9 16.3

Manual Integrations
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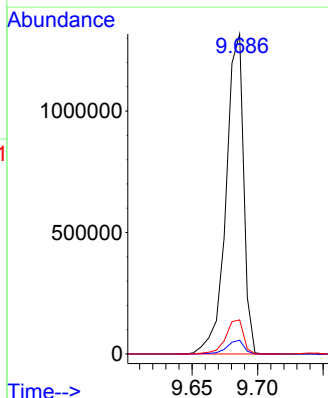
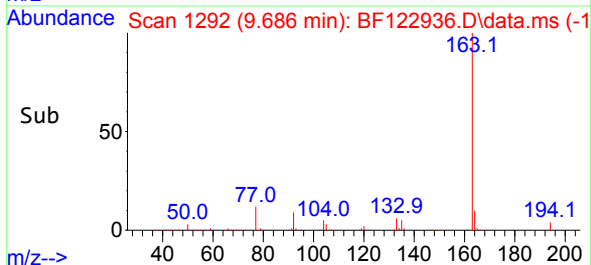
mohammad
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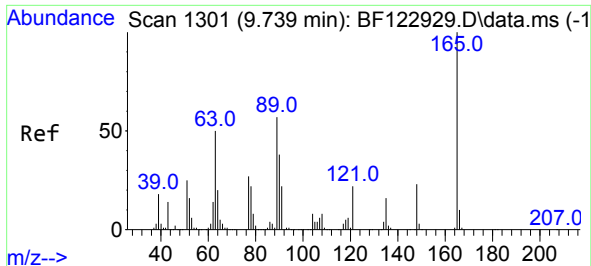


#50
Dimethylphthalate
Concen: 34.50 ng
RT: 9.686 min Scan# 1292
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



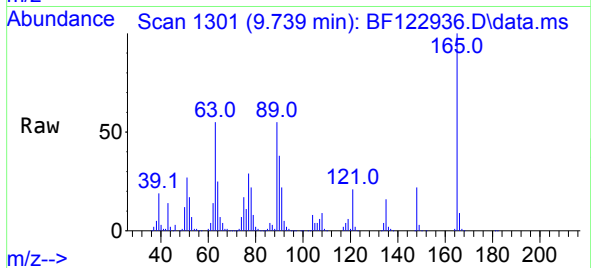
Tgt Ion:163 Resp: 1223852
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.0
164 10.6 8.1 12.1





#51
2,6-Dinitrotoluene
Concen: 36.53 ng
RT: 9.739 min Scan# 1301
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

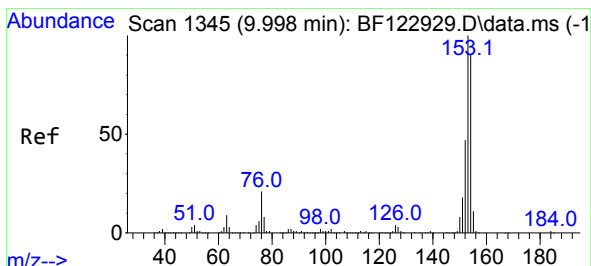
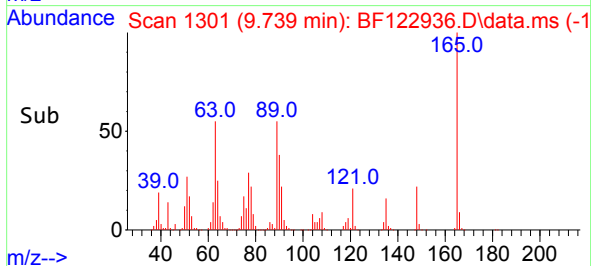
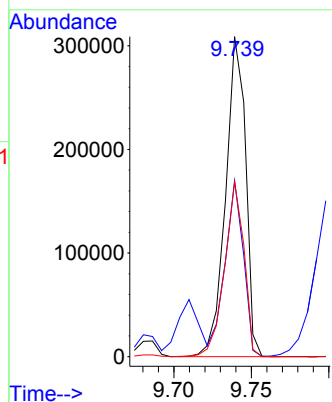
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



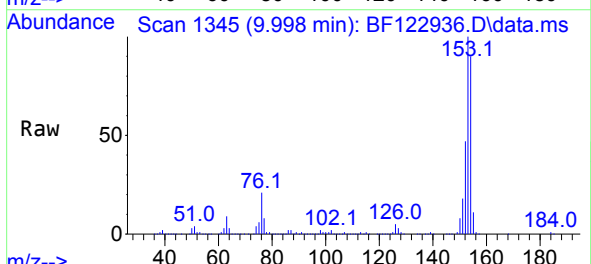
Tgt Ion:165 Resp: 277219
Ion Ratio Lower Upper
165 100
63 55.0 36.6 55.0#
89 54.6 39.4 59.0

Manual Integrations
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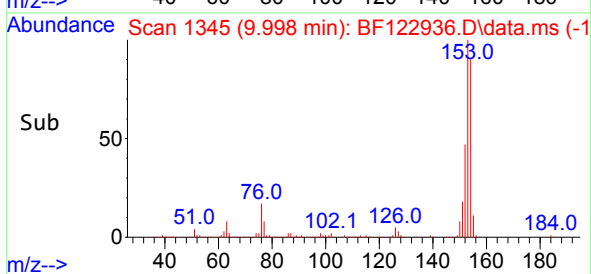
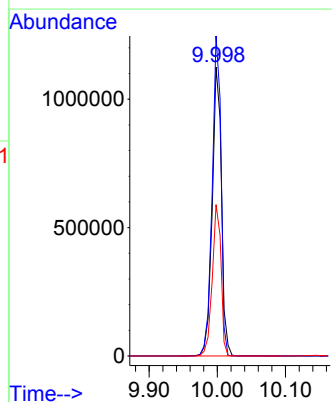
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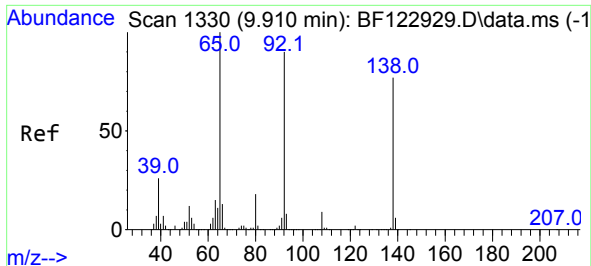


#52
Acenaphthene
Concen: 35.21 ng
RT: 9.998 min Scan# 1345
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



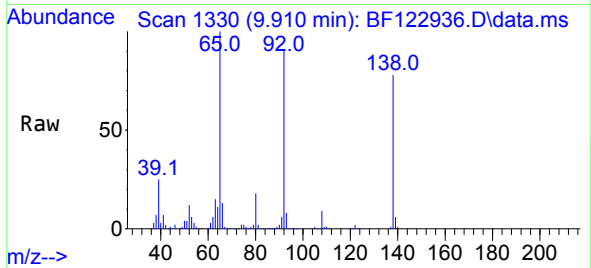
Tgt Ion:154 Resp: 1065466
Ion Ratio Lower Upper
154 100
153 110.7 89.0 133.6
152 52.4 42.7 64.1





#53
3-Nitroaniline
Concen: 35.61 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

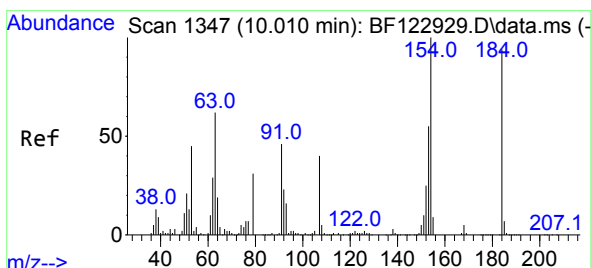
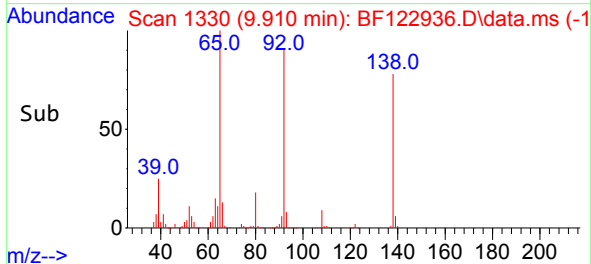
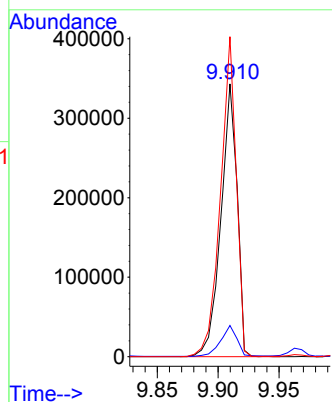
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



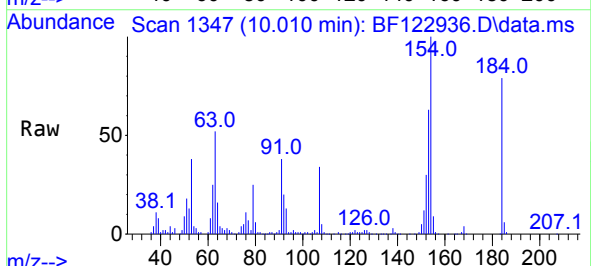
Tgt Ion:138 Resp: 317505
Ion Ratio Lower Upper
138 100
108 11.4 8.2 12.2
92 117.3 85.4 128.2

Manual Integrations
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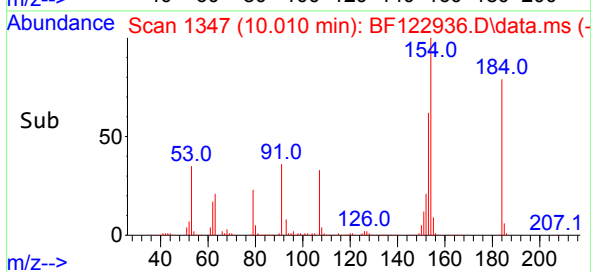
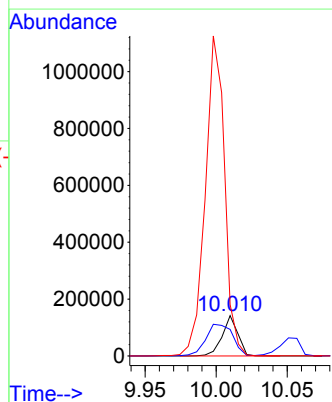
mohammad
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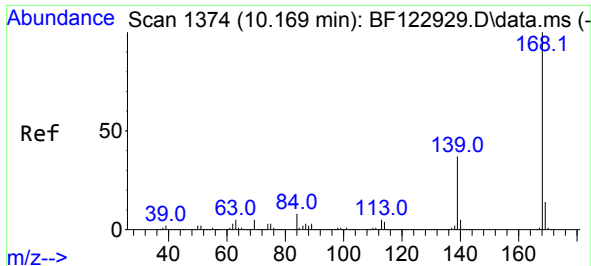


#54
2,4-Dinitrophenol
Concen: 39.45 ng
RT: 10.010 min Scan# 1347
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



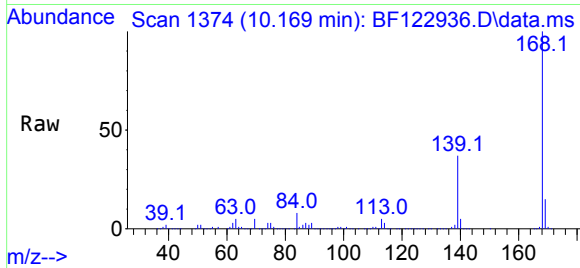
Tgt Ion:184 Resp: 108453
Ion Ratio Lower Upper
184 100
63 65.8 51.4 77.2
154 127.3 49.7 74.5#





#55
Dibenzenofuran
Concen: 34.89 ng
RT: 10.169 min Scan# 1374
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

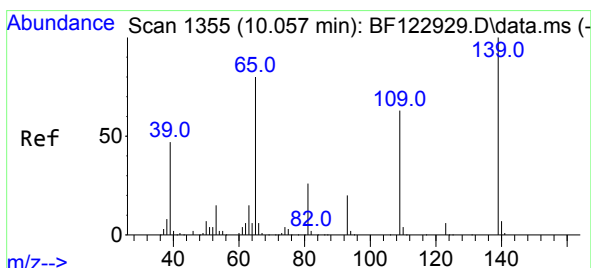
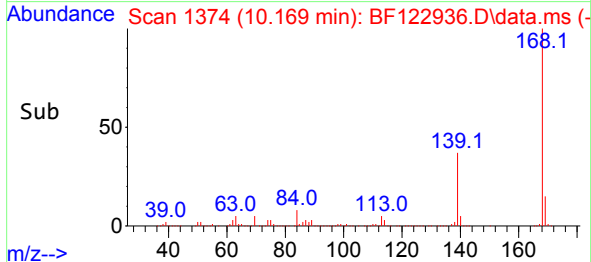
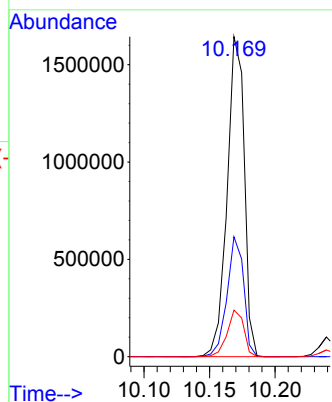
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



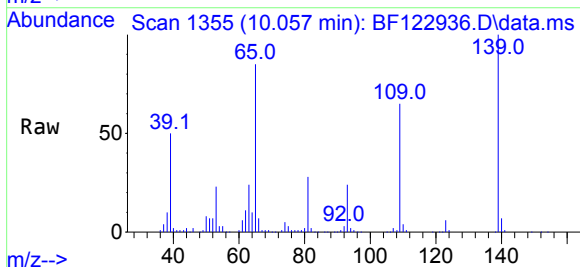
Tgt Ion:168 Resp: 1495855
Ion Ratio Lower Upper
168 100
139 37.4 31.3 46.9
169 14.5 11.2 16.8

Manual Integrations
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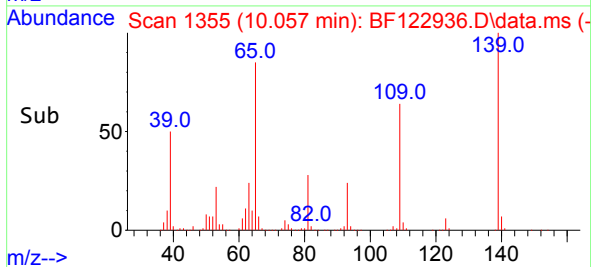
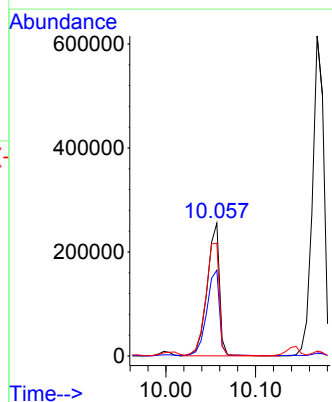
mohammad
1/11/2021 10:27:16 AM

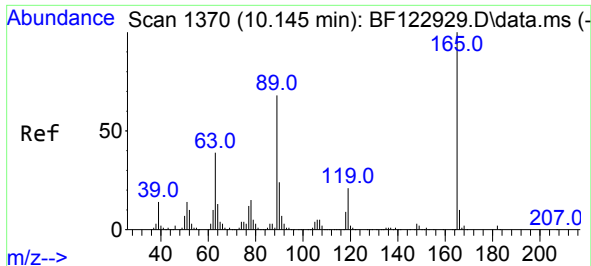


#56
4-Nitrophenol
Concen: 35.78 ng
RT: 10.057 min Scan# 1355
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



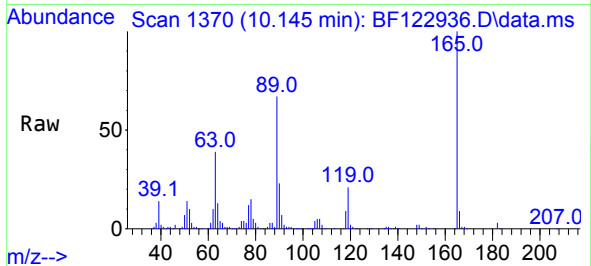
Tgt Ion:139 Resp: 241626
Ion Ratio Lower Upper
139 100
109 64.6 45.1 85.1
65 85.0 59.2 99.2





#57
2,4-Dinitrotoluene
Concen: 37.52 ng
RT: 10.145 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

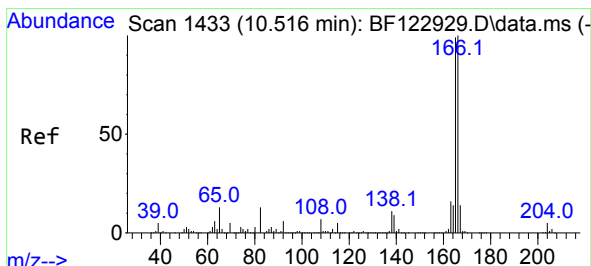
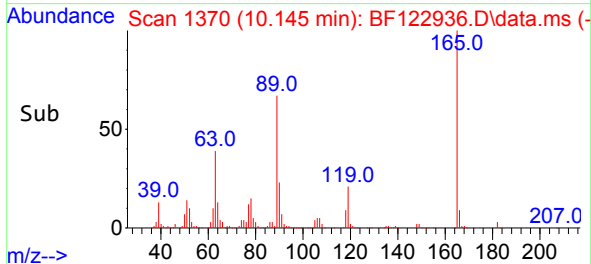
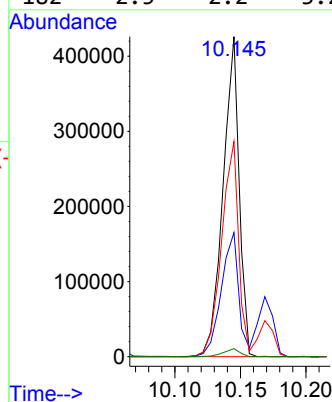
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



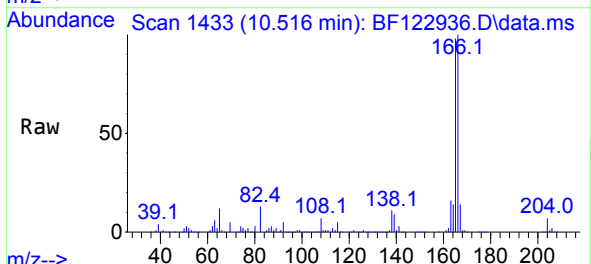
Tgt Ion:165 Resp: 364075
Ion Ratio Lower Upper
165 100
63 38.8 34.3 51.5
89 67.3 55.2 82.8
182 2.5 2.2 3.2

Manual Integrations
APPROVED

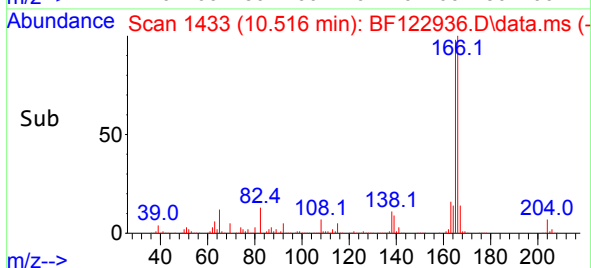
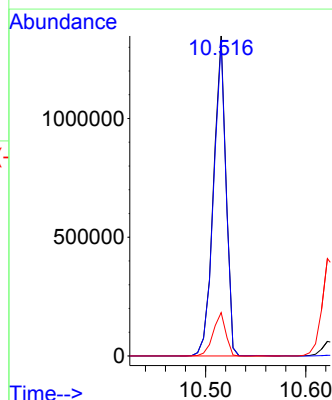
mohammad
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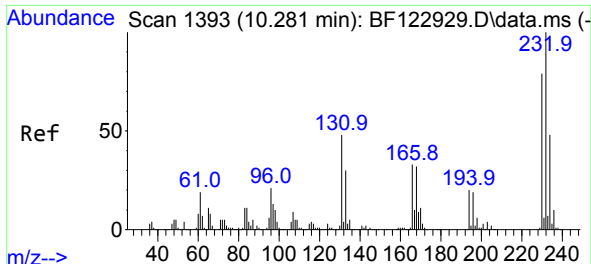


#58
Fluorene
Concen: 33.49 ng
RT: 10.516 min Scan# 1433
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

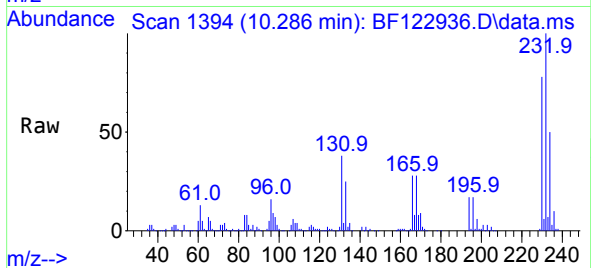


Tgt Ion:166 Resp: 1165860
Ion Ratio Lower Upper
166 100
165 98.3 79.4 119.0
167 13.5 10.9 16.3

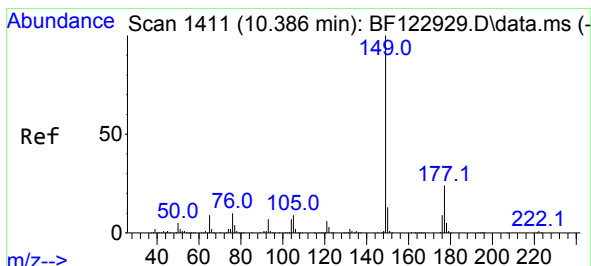
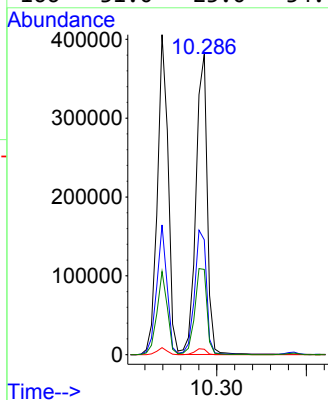
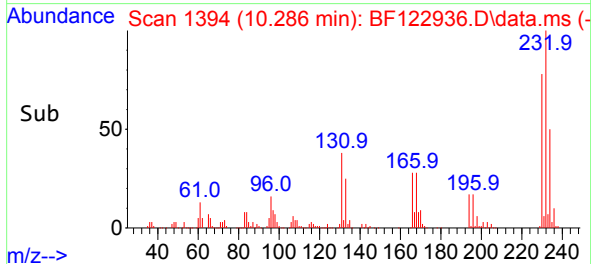




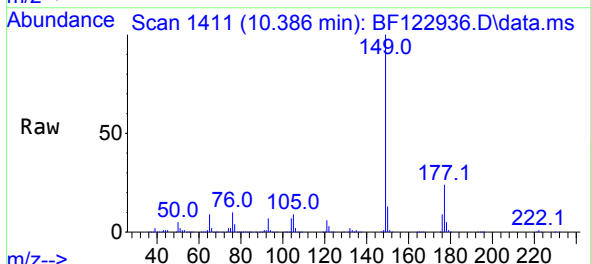
#59
2,3,4,6-Tetrachlorophenol
Concen: 35.95 ng
RT: 10.286 min Scan# 1394
Delta R.T. 0.006 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



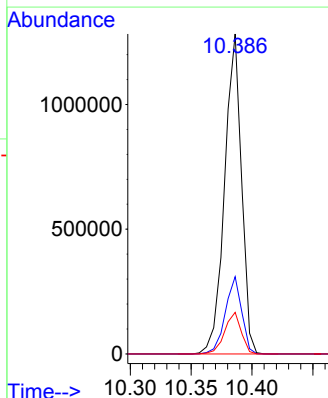
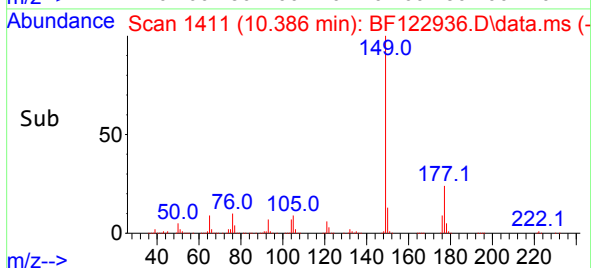
Tgt Ion:232 Resp: 332805
Ion Ratio Lower Upper
232 100
131 43.3 33.0 49.4
130 2.0 1.7 2.5
166 31.0 23.0 34.4



#60
Diethylphthalate
Concen: 34.96 ng
RT: 10.386 min Scan# 1411
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



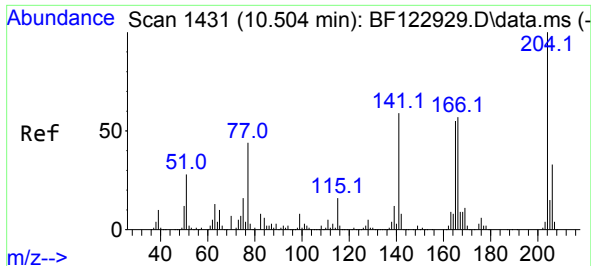
Tgt Ion:149 Resp: 1240115
Ion Ratio Lower Upper
149 100
177 24.1 18.2 27.4
150 13.0 10.1 15.1



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

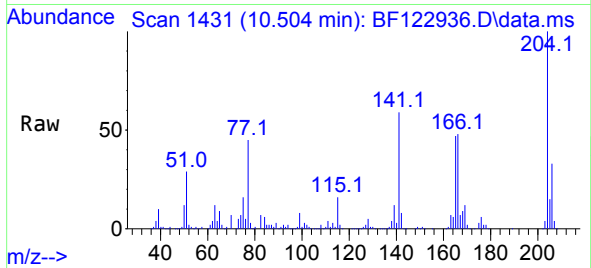
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#61
4-Chlorophenyl-phenylether
Concen: 35.38 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

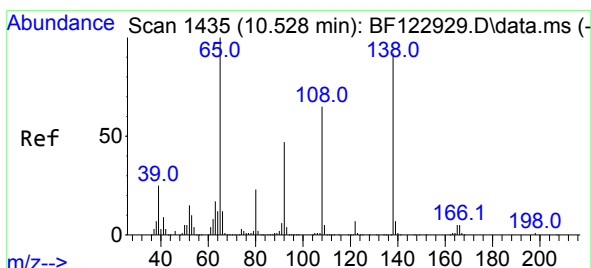
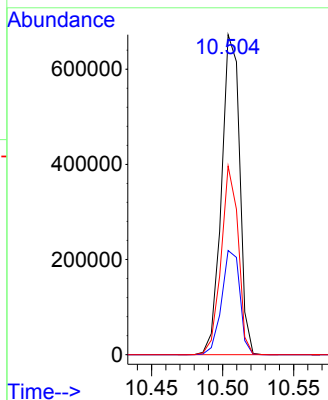
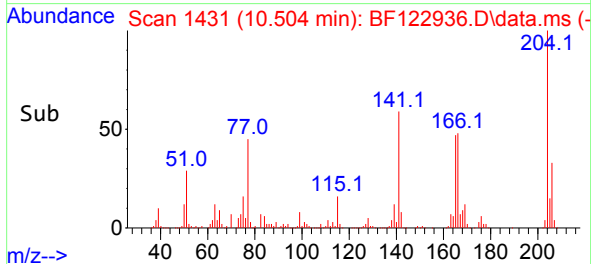
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



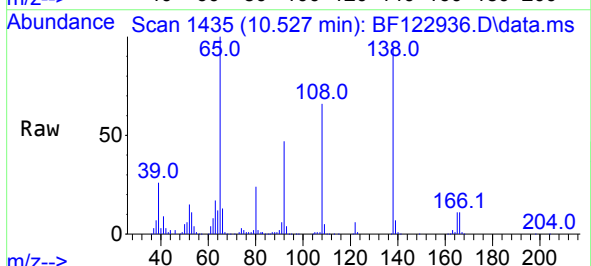
Tgt Ion:204 Resp: 596371
Ion Ratio Lower Upper
204 100
206 32.6 27.0 40.4
141 58.9 50.4 75.6

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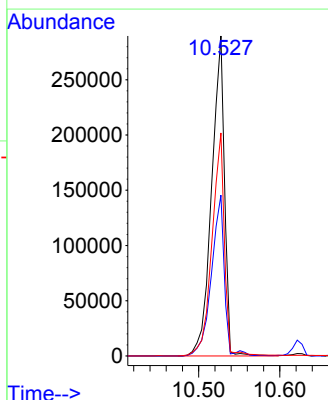
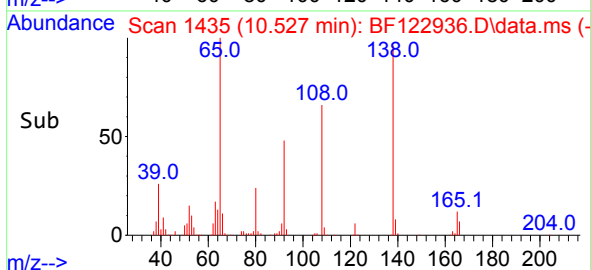
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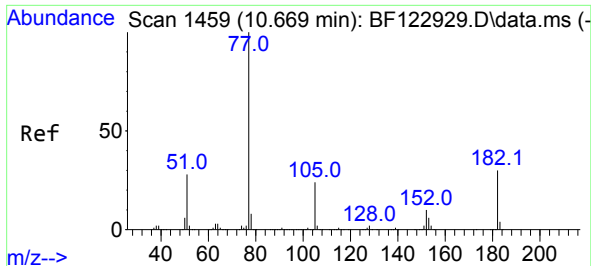


#62
4-Nitroaniline
Concen: 36.33 ng
RT: 10.527 min Scan# 1435
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



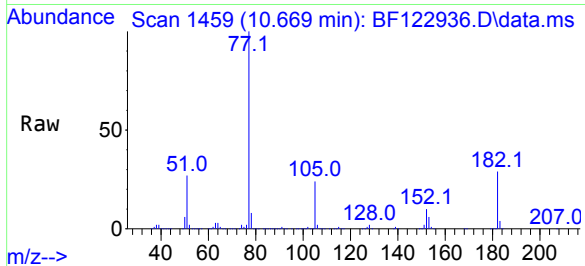
Tgt Ion:138 Resp: 318040
Ion Ratio Lower Upper
138 100
92 50.3 31.0 71.0
108 69.7 54.8 94.8





#63
Azobenzene
Concen: 34.16 ng
RT: 10.669 min Scan# 1459
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

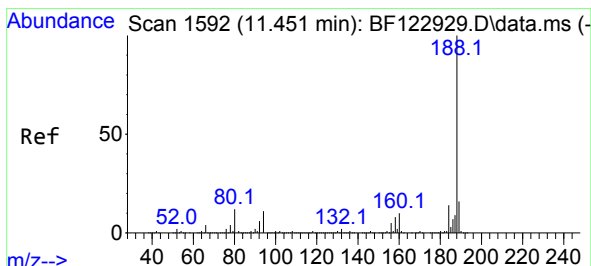
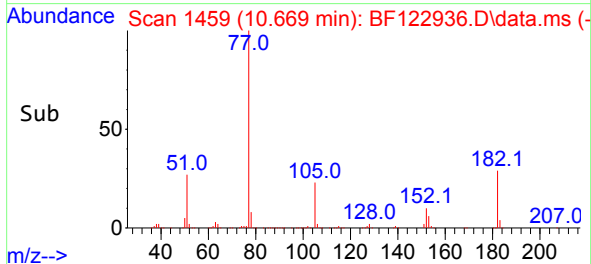
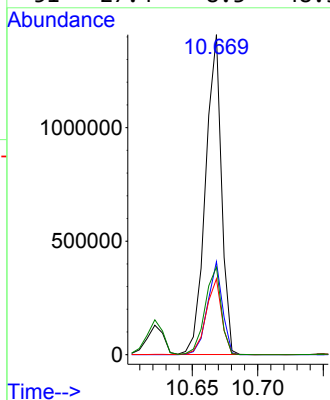


Tgt Ion: 77 Resp: 1193915

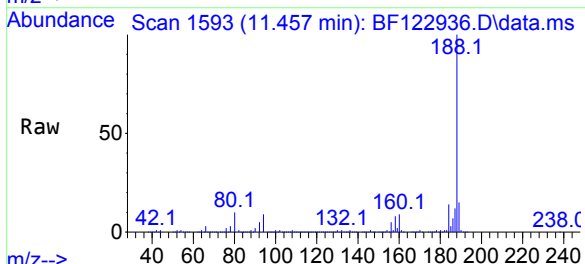
Ion	Ratio	Lower	Upper
77	100		
182	29.1	5.6	45.6
105	23.7	1.8	41.8
51	27.4	8.3	48.3

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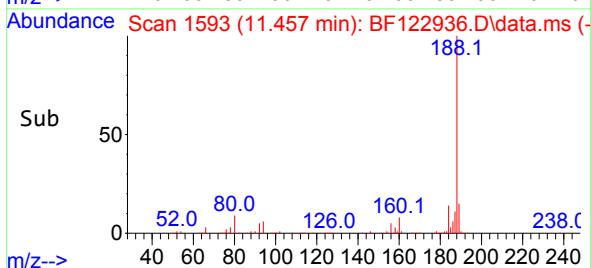
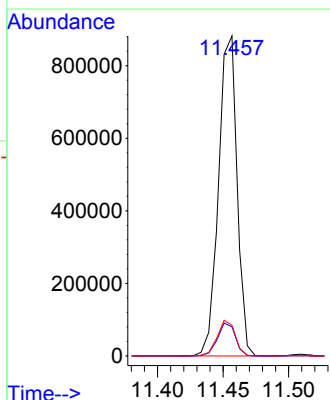


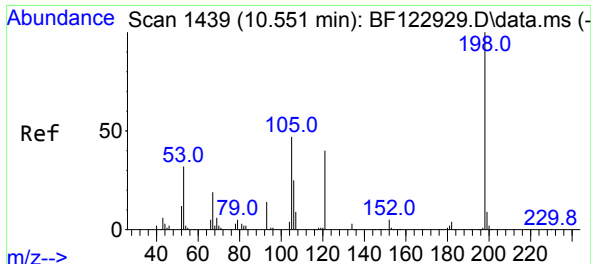
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.457 min Scan# 1593
Delta R.T. 0.006 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



Tgt Ion: 188 Resp: 866908

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.4	11.2
80	9.6	8.2	12.4





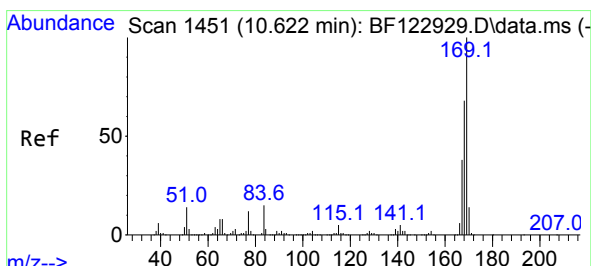
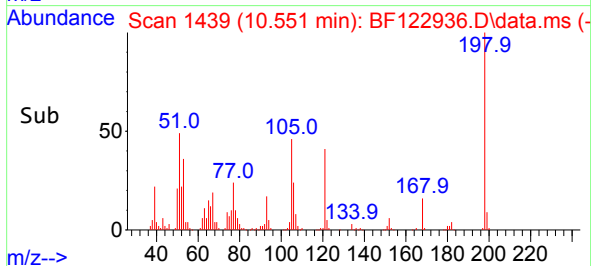
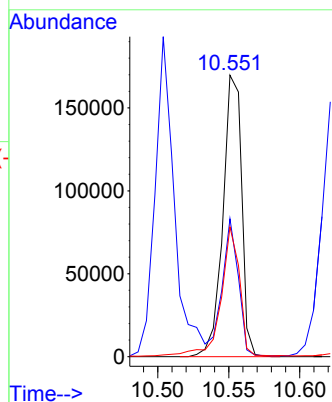
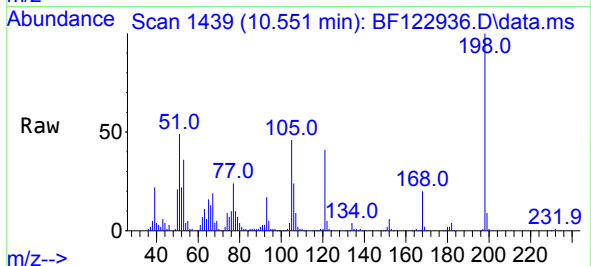
#65
4,6-Dinitro-2-methylphenol
Concen: 39.51 ng
RT: 10.551 min Scan# 1439
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

Tgt Ion:198 Resp: 155044
Ion Ratio Lower Upper
198 100
51 49.0 20.3 60.3
105 46.1 23.0 63.0

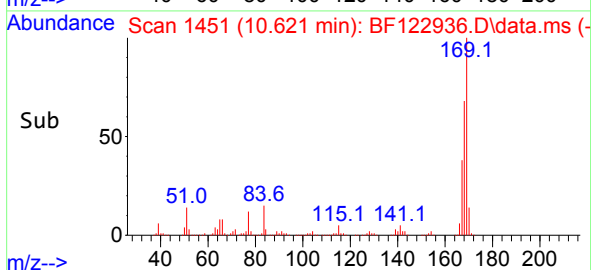
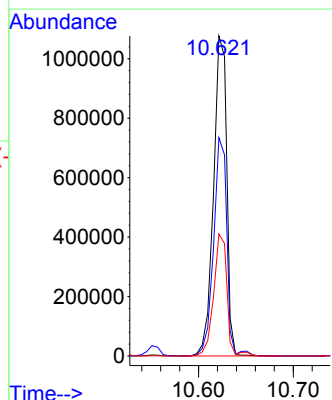
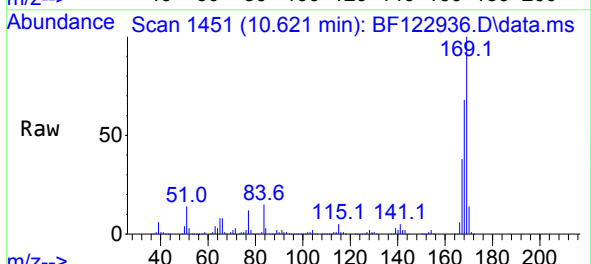
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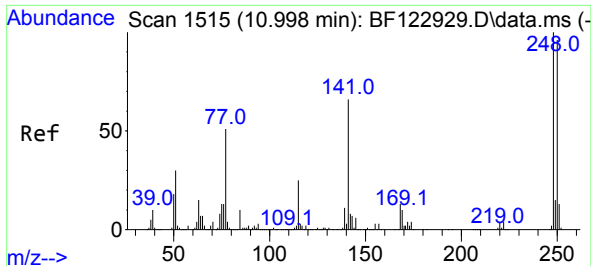
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#66
n-Nitrosodiphenylamine
Concen: 35.54 ng
RT: 10.621 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

Tgt Ion:169 Resp: 1037845
Ion Ratio Lower Upper
169 100
168 68.2 54.2 81.2
167 38.1 29.2 43.8





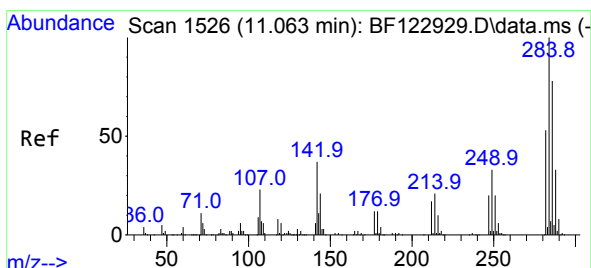
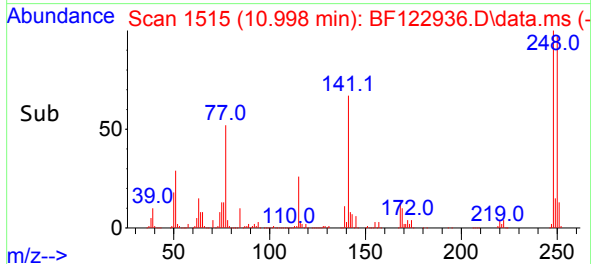
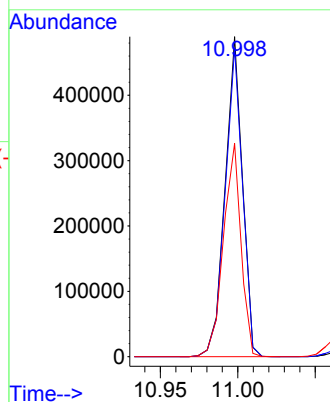
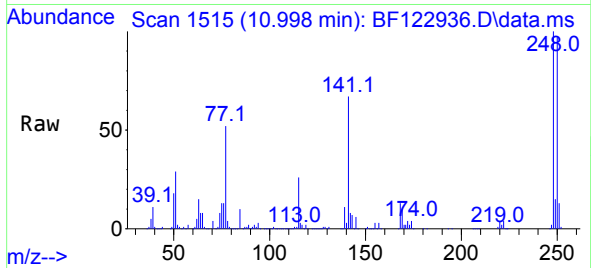
#67
4-Bromophenyl-phenylether
Concen: 36.49 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 382411
Ion Ratio Lower Upper
248 100
250 96.6 76.8 115.2
141 66.6 59.8 89.8

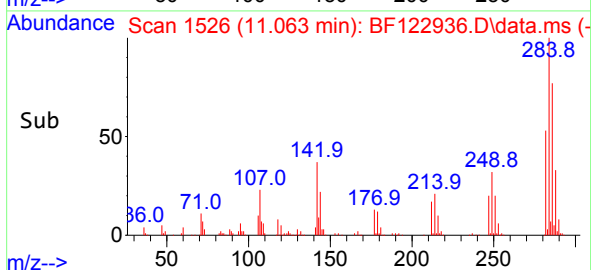
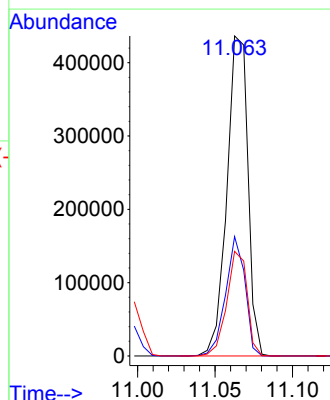
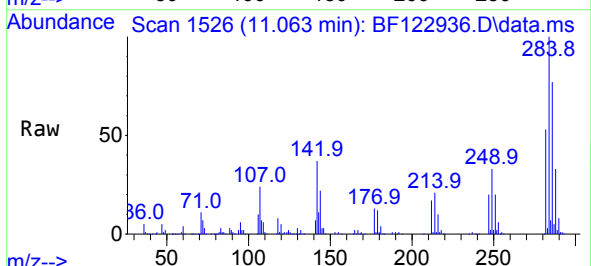
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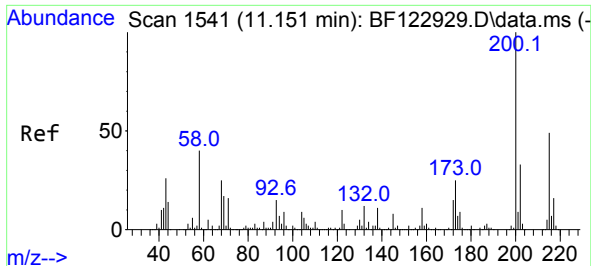
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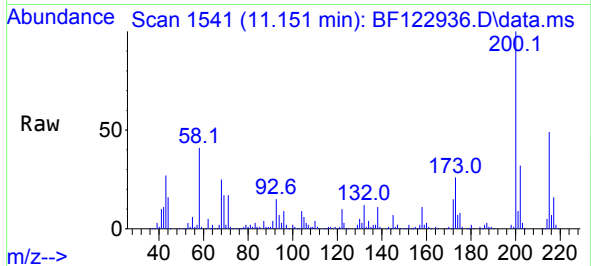
#68
Hexachlorobenzene
Concen: 36.61 ng
RT: 11.063 min Scan# 1526
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

Tgt Ion:284 Resp: 412135
Ion Ratio Lower Upper
284 100
142 37.3 25.6 38.4
249 32.7 25.1 37.7

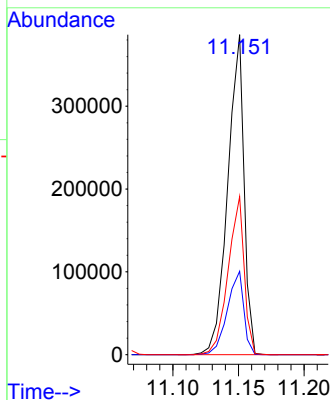
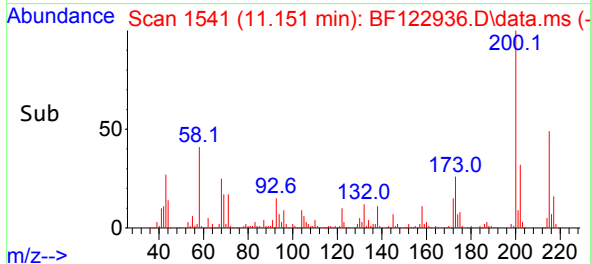




#69
Atrazine
Concen: 35.77 ng
RT: 11.151 min Scan# 1541
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



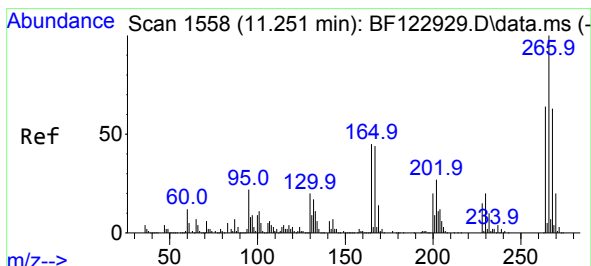
Tgt Ion:200 Resp: 334424
Ion Ratio Lower Upper
200 100
173 26.1 6.6 46.6
215 49.4 28.1 68.1



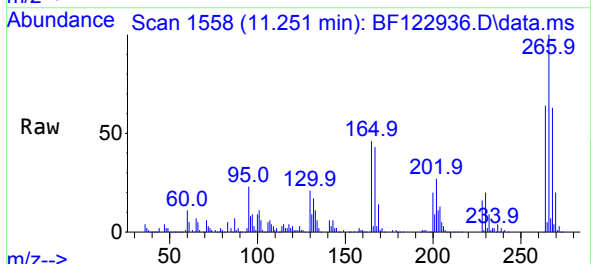
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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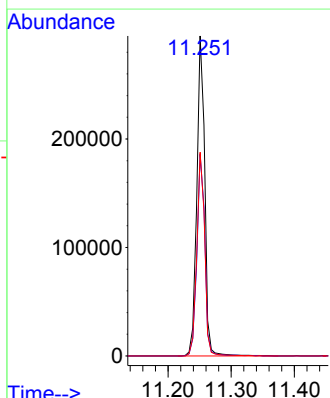
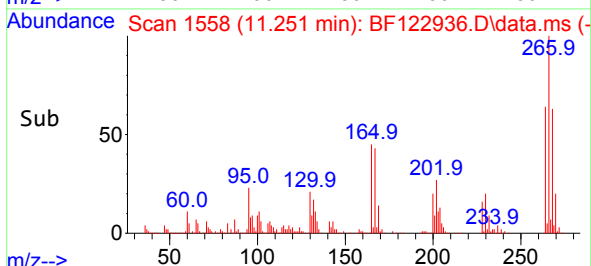
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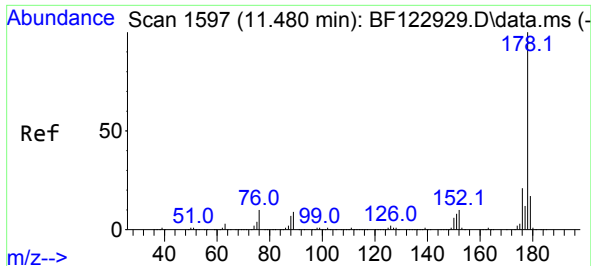


#70
Pentachlorophenol
Concen: 37.49 ng
RT: 11.251 min Scan# 1558
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



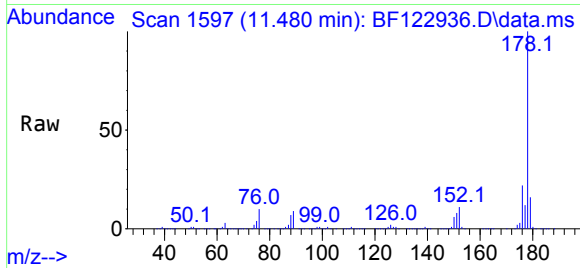
Tgt Ion:266 Resp: 255414
Ion Ratio Lower Upper
266 100
268 63.1 50.5 75.7
264 63.6 49.8 74.8





#71
Phenanthrene
Concen: 35.19 ng
RT: 11.480 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

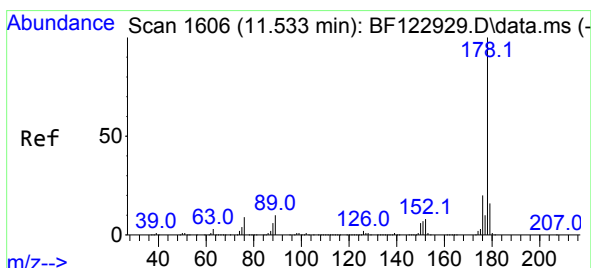
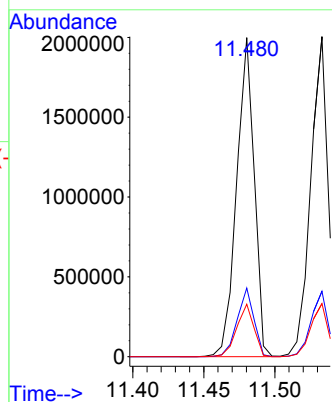
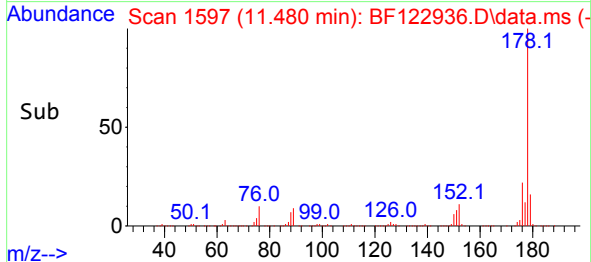
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



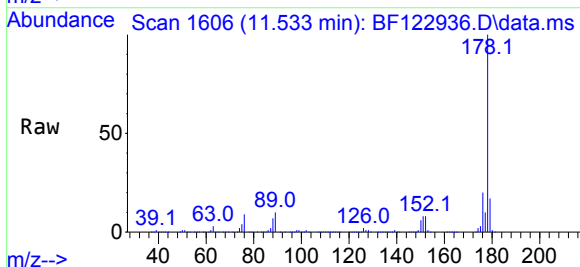
Tgt Ion:178 Resp: 1728308
Ion Ratio Lower Upper
178 100
176 21.5 16.2 24.2
179 16.4 12.7 19.1

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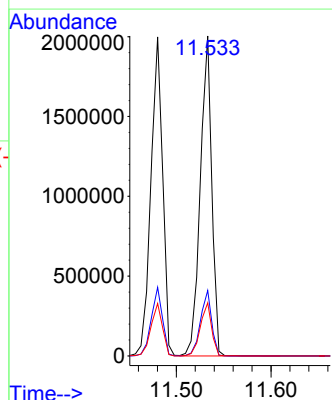
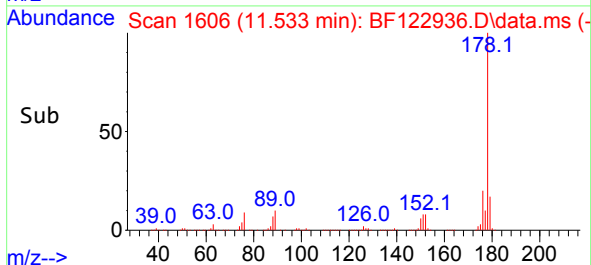
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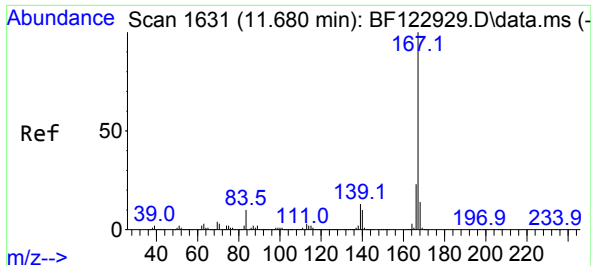


#72
Anthracene
Concen: 34.89 ng
RT: 11.533 min Scan# 1606
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



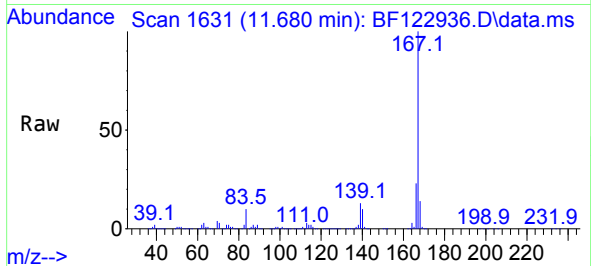
Tgt Ion:178 Resp: 1699083
Ion Ratio Lower Upper
178 100
176 20.5 15.6 23.4
179 16.6 12.8 19.2





#73
 Carbazole
 Concen: 35.39 ng
 RT: 11.680 min Scan# 1631
 Delta R.T. -0.000 min
 Lab File: BF122936.D
 Acq: 8 Jan 2021 12:19

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

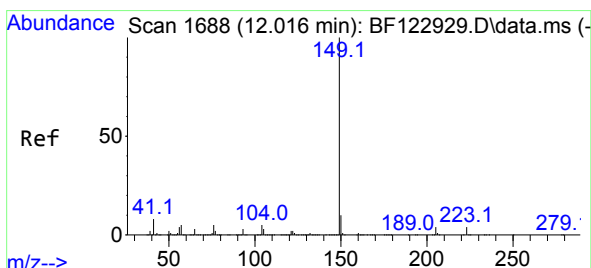
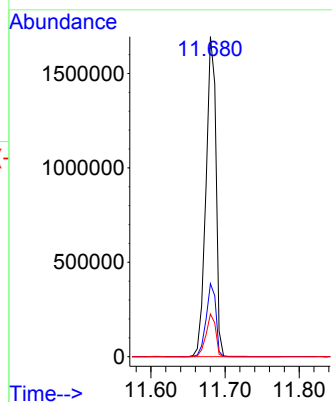


Tgt Ion:167 Resp: 1598657

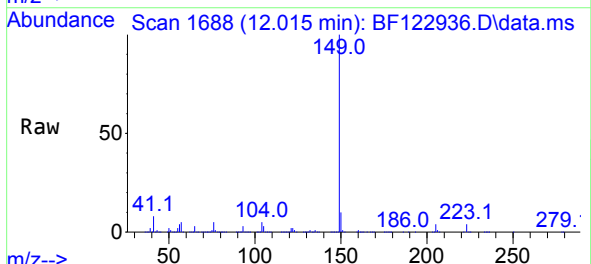
Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.0	27.0
139	13.3	10.9	16.3

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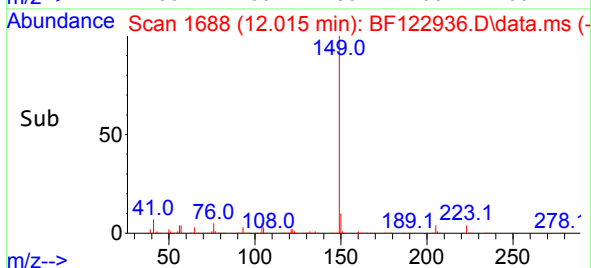
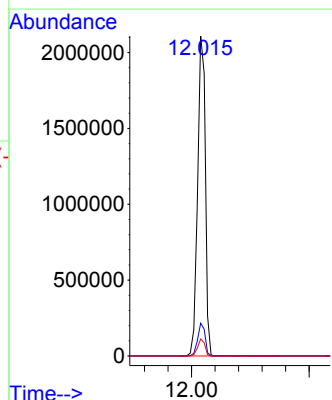


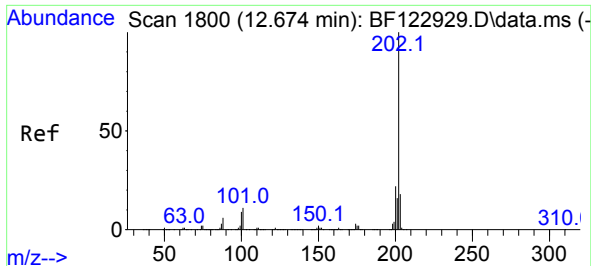
#74
 Di-n-butylphthalate
 Concen: 35.39 ng
 RT: 12.015 min Scan# 1688
 Delta R.T. -0.001 min
 Lab File: BF122936.D
 Acq: 8 Jan 2021 12:19



Tgt Ion:149 Resp: 1910522

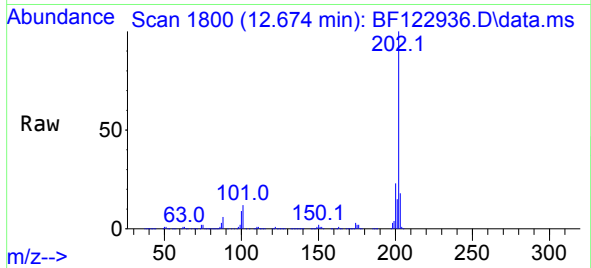
Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.8	11.6
104	5.3	4.2	6.4





#75
Fluoranthene
Concen: 35.33 ng
RT: 12.674 min Scan# 1800
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

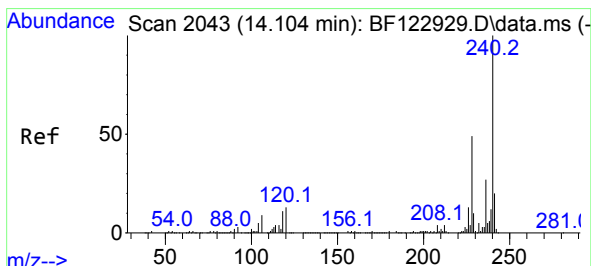
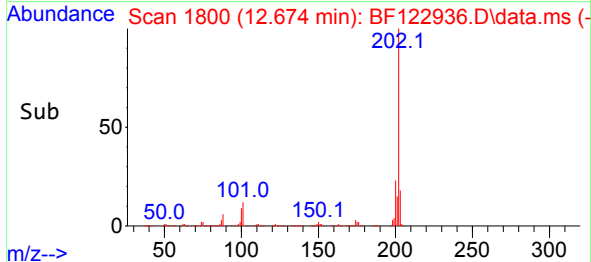
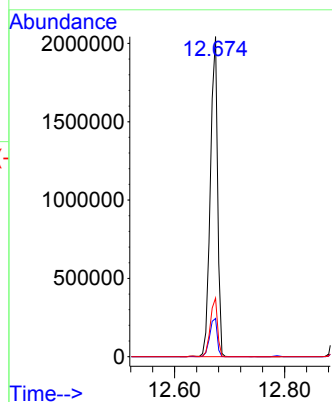


Tgt Ion:202 Resp: 1846954

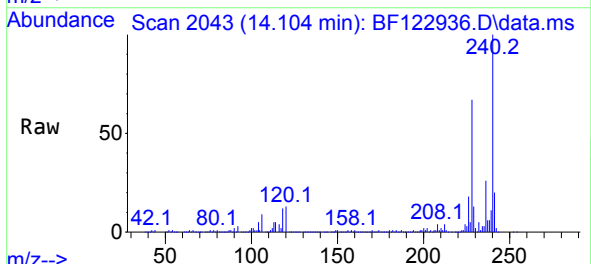
Ion	Ratio	Lower	Upper
202	100		
101	12.0	0.0	32.2
203	18.3	0.0	38.1

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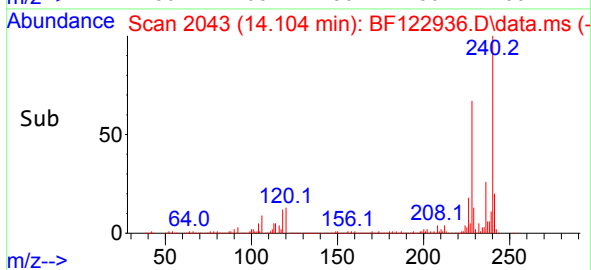
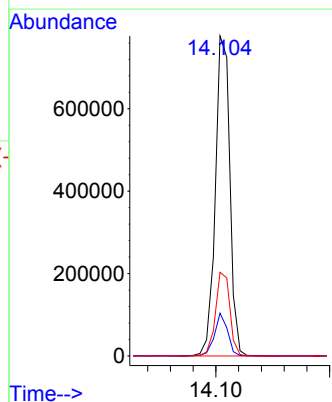


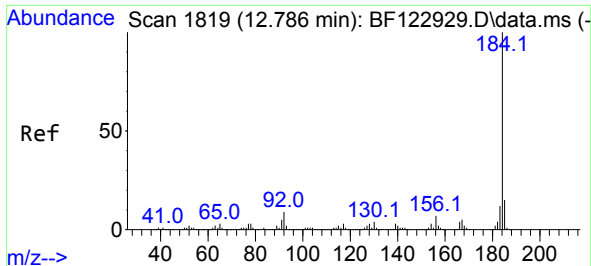
#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.104 min Scan# 2043
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



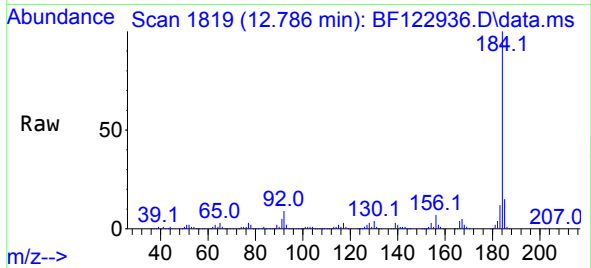
Tgt Ion:240 Resp: 688361

Ion	Ratio	Lower	Upper
240	100		
120	13.3	8.6	12.8#
236	26.2	20.3	30.5

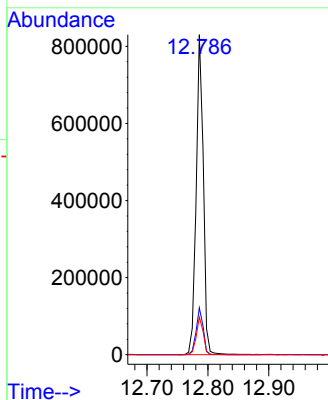
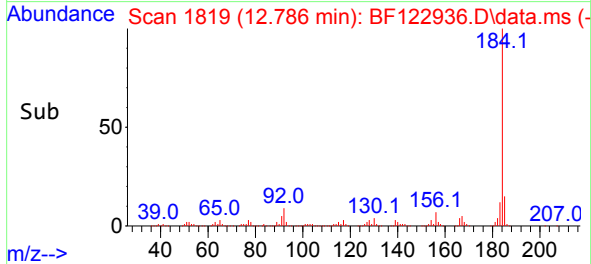




#77
Benzidine
Concen: 34.33 ng
RT: 12.786 min Scan# 1819
Delta R.T. 0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



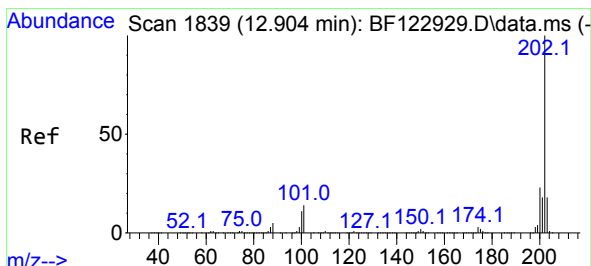
Tgt Ion:184 Resp: 674700
Ion Ratio Lower Upper
184 100
185 14.7 11.8 17.6
183 11.8 9.7 14.5



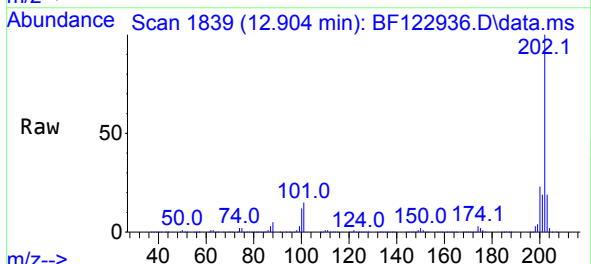
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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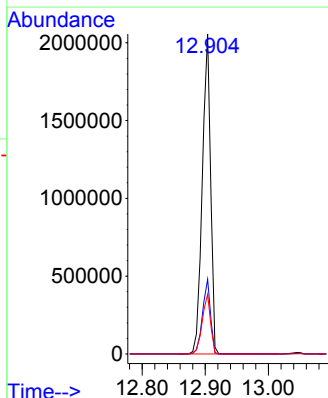
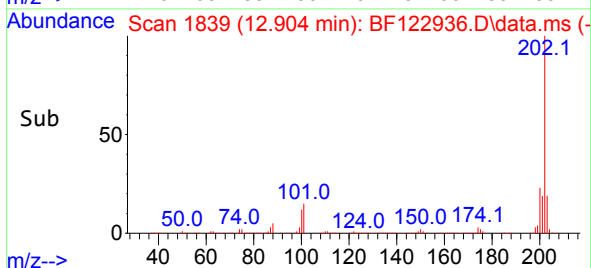
mohammad
1/11/2021 10:27:16 AM

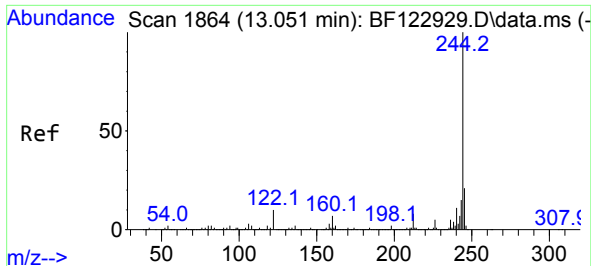


#78
Pyrene
Concen: 35.08 ng
RT: 12.904 min Scan# 1839
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



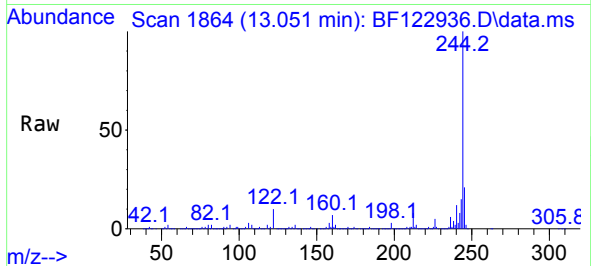
Tgt Ion:202 Resp: 1877026
Ion Ratio Lower Upper
202 100
200 23.4 17.6 26.4
203 18.7 14.6 21.8





#79
Terphenyl-d14
Concen: 68.64 ng
RT: 13.051 min Scan# 1864
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

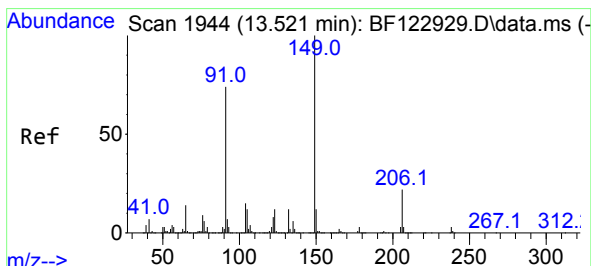
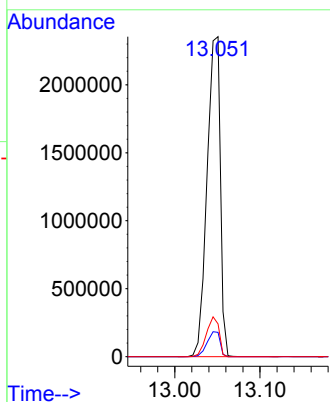
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



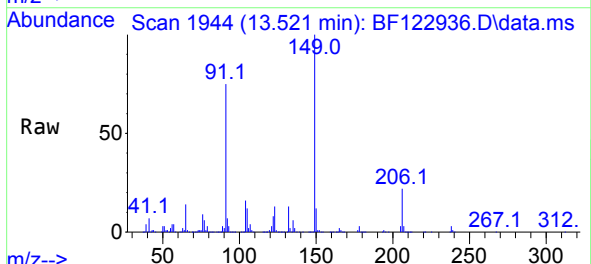
Tgt Ion:244 Resp: 2550163
Ion Ratio Lower Upper
244 100
212 7.6 5.7 8.5
122 10.3 8.3 12.5

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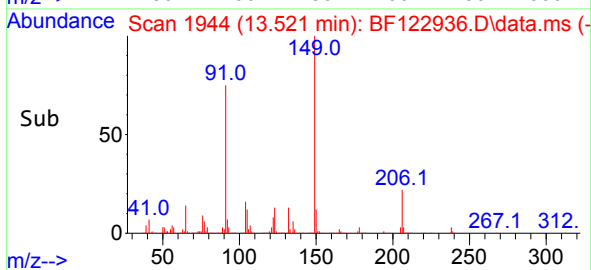
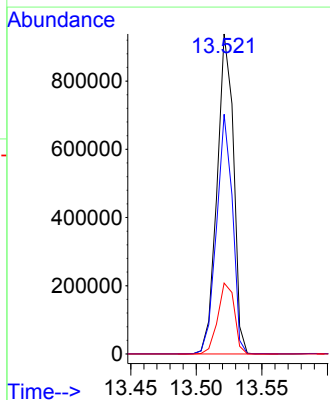
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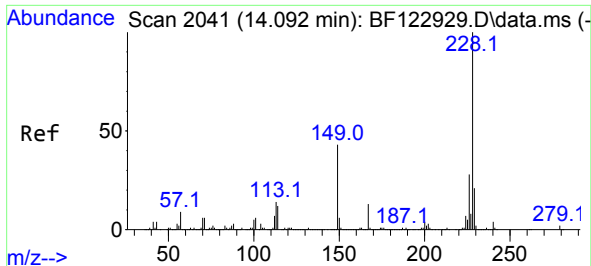


#80
Butylbenzylphthalate
Concen: 35.05 ng
RT: 13.521 min Scan# 1944
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



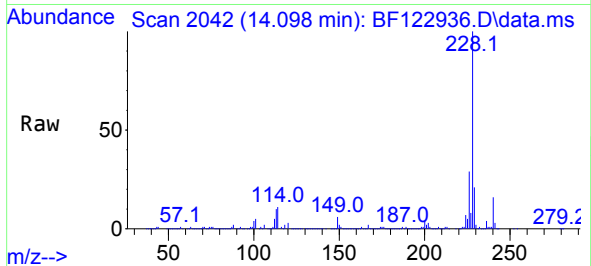
Tgt Ion:149 Resp: 816959
Ion Ratio Lower Upper
149 100
91 74.9 56.5 84.7
206 22.1 17.0 25.6





#81
Benzo(a)anthracene
Concen: 34.99 ng
RT: 14.098 min Scan# 2042
Delta R.T. 0.006 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

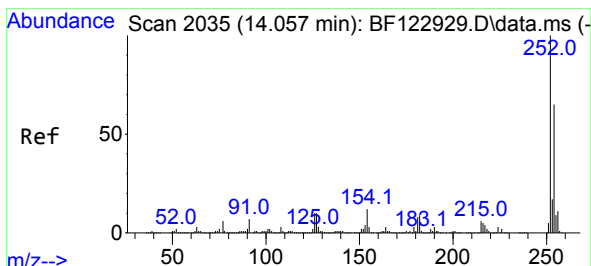
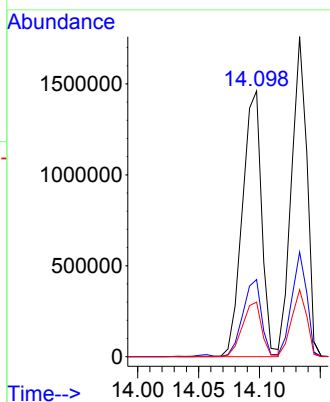
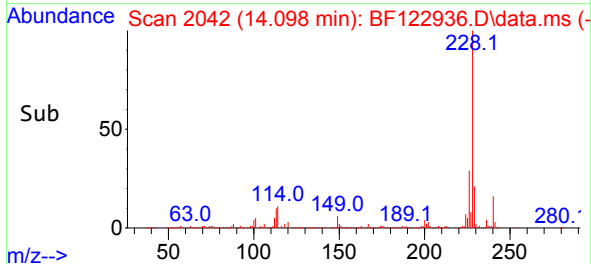
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



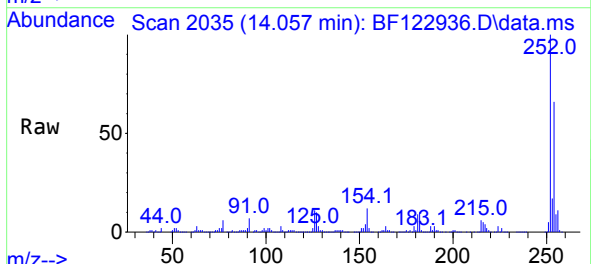
Tgt Ion:228 Resp: 1616426
Ion Ratio Lower Upper
228 100
226 29.0 23.0 34.4
229 20.5 16.6 24.8

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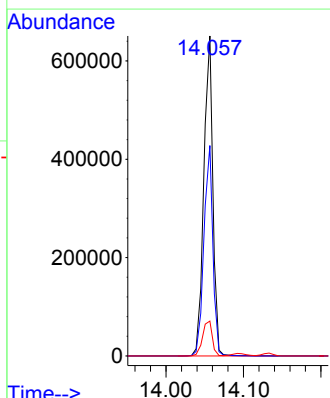
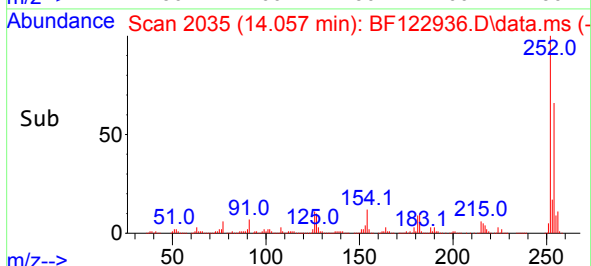
mohammad
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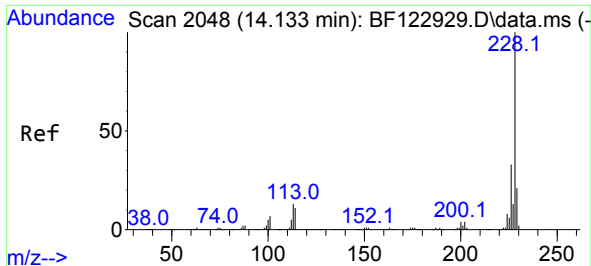


#82
3,3'-Dichlorobenzidine
Concen: 34.28 ng
RT: 14.057 min Scan# 2035
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

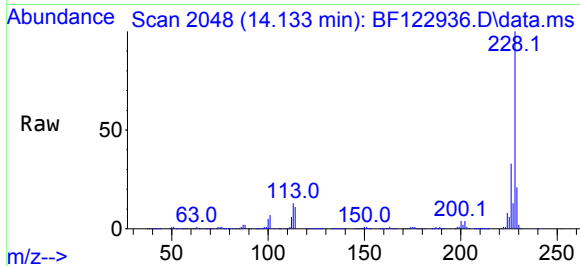


Tgt Ion:252 Resp: 526388
Ion Ratio Lower Upper
252 100
254 65.8 52.7 79.1
126 10.9 8.0 12.0





#83
Chrysene
Concen: 34.80 ng
RT: 14.133 min Scan# 2048
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

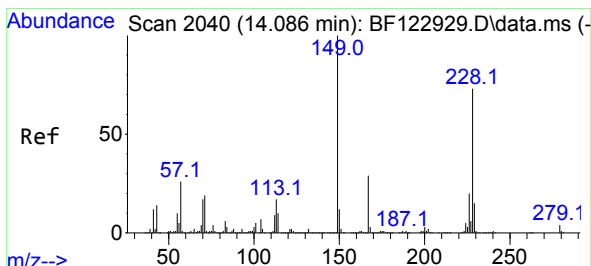
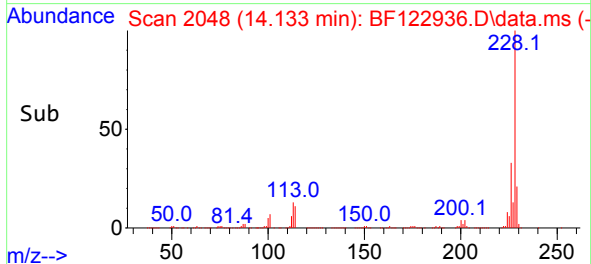
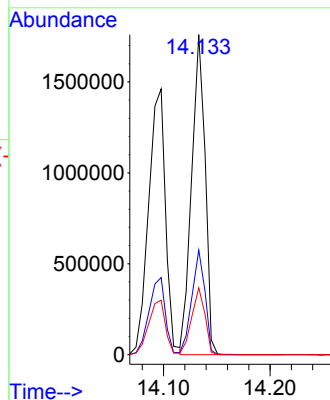


Tgt Ion:228 Resp: 1549457
Ion Ratio Lower Upper
228 100
226 32.7 24.6 36.8
229 20.9 15.8 23.6

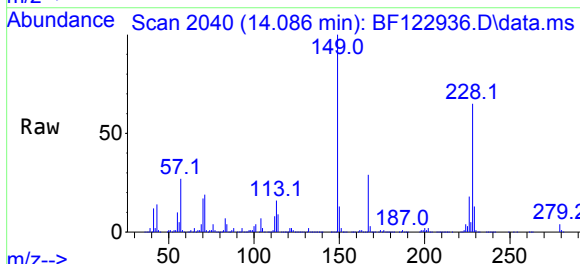
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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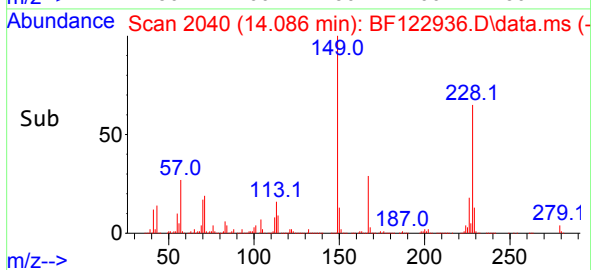
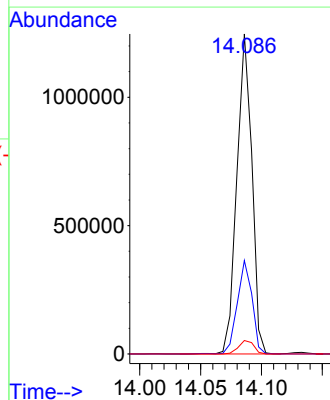
mohammad
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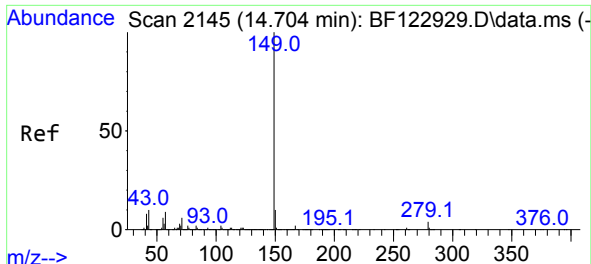


#84
Bis(2-ethylhexyl)phthalate
Concen: 34.84 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



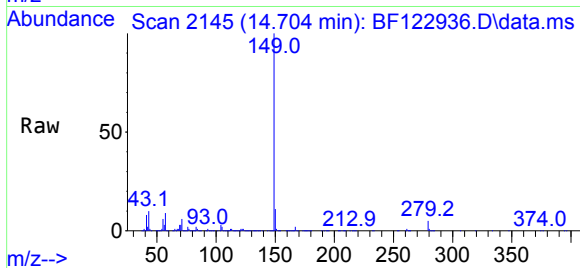
Tgt Ion:149 Resp: 1066381
Ion Ratio Lower Upper
149 100
167 29.2 21.4 32.2
279 4.2 3.4 5.0





#85
Di-n-octyl phthalate
Concen: 34.77 ng
RT: 14.704 min Scan# 2145
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

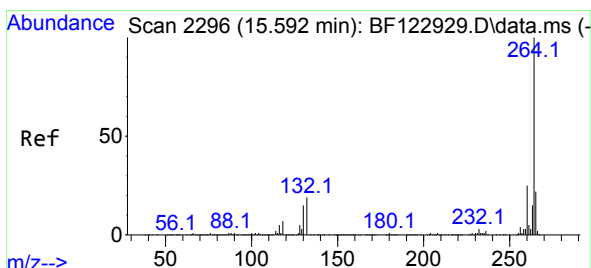
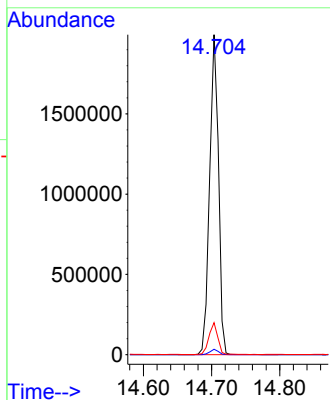
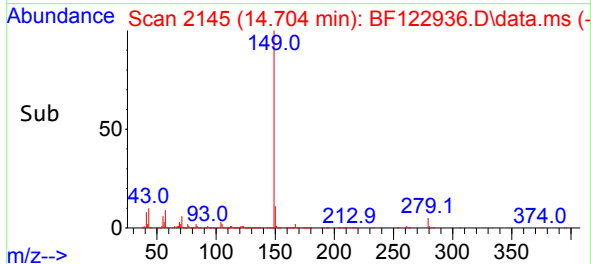
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



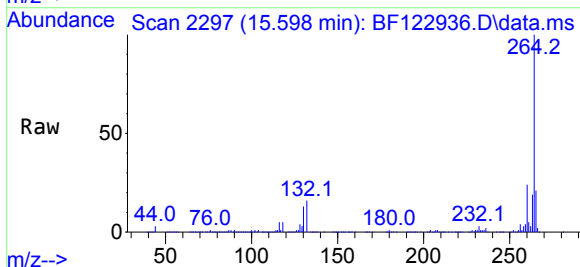
Tgt Ion:149 Resp: 1801492
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.9 7.6 11.4

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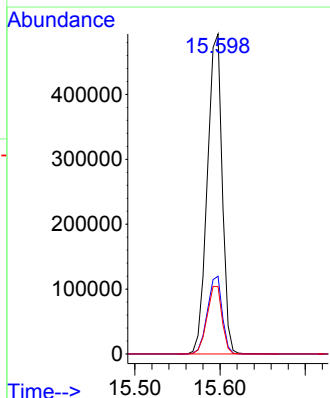
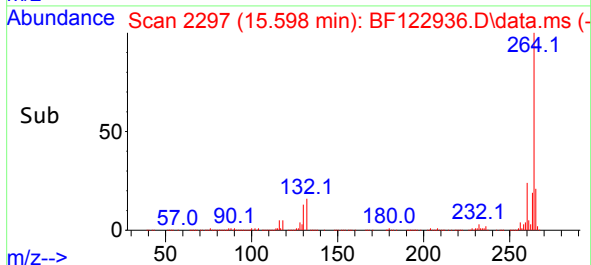
mohammad
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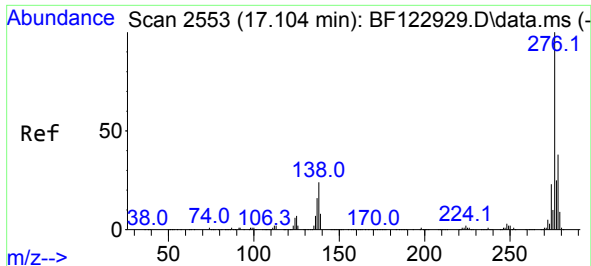


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.598 min Scan# 2297
Delta R.T. 0.006 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19



Tgt Ion:264 Resp: 597019
Ion Ratio Lower Upper
264 100
260 24.3 18.6 28.0
265 21.0 17.0 25.6





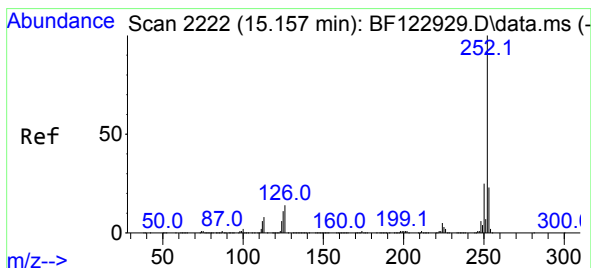
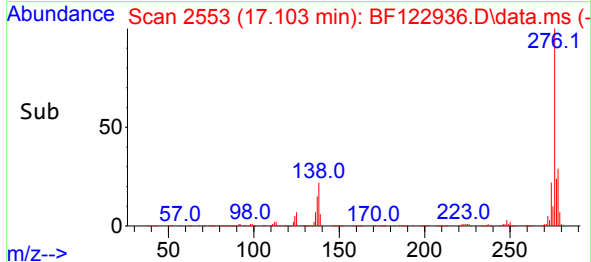
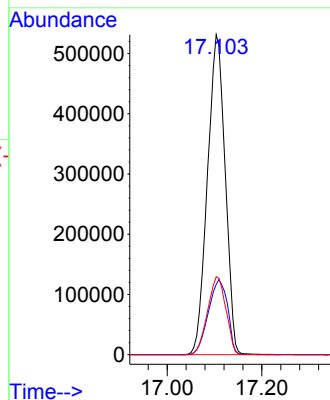
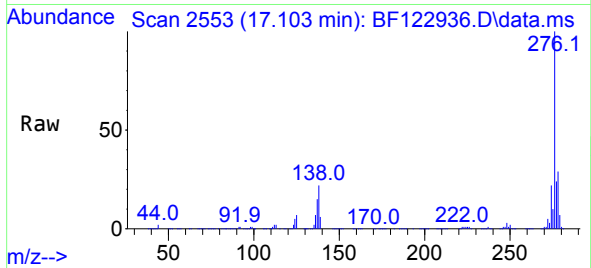
#87
Indeno(1,2,3-cd)pyrene
Concen: 35.86 ng
RT: 17.103 min Scan# 2553
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

Tgt Ion:276 Resp: 1383706
Ion Ratio Lower Upper
276 100
138 25.4 18.7 28.1
277 25.2 20.2 30.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

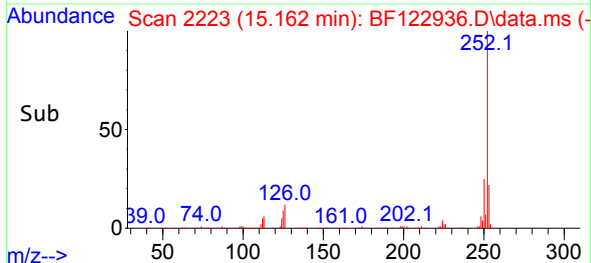
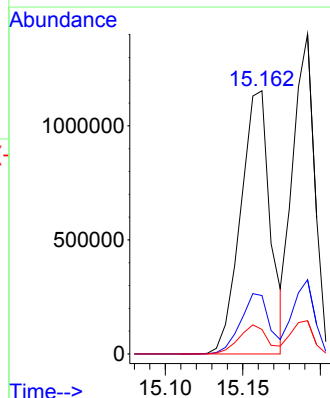
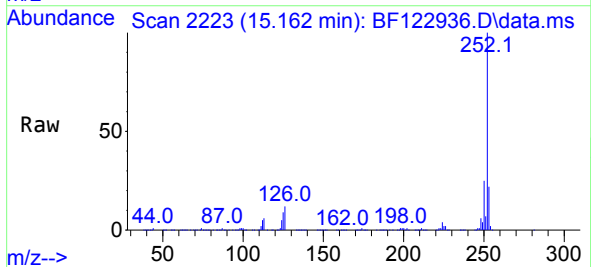
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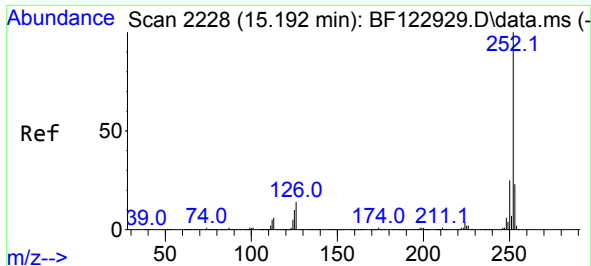
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#88
Benzo(b)fluoranthene
Concen: 36.60 ng
RT: 15.162 min Scan# 2223
Delta R.T. 0.006 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

Tgt Ion:252 Resp: 1536049
Ion Ratio Lower Upper
252 100
253 22.2 18.3 27.5
125 9.3 8.1 12.1





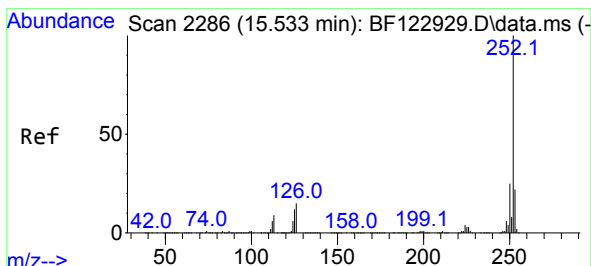
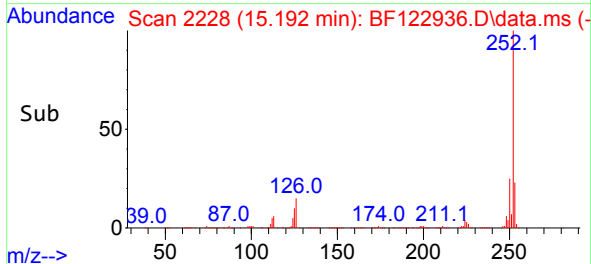
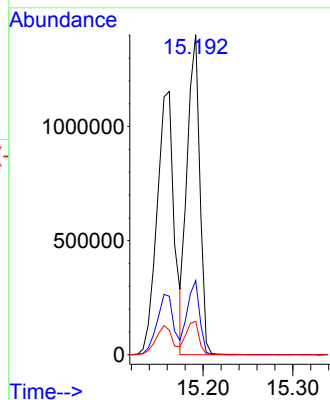
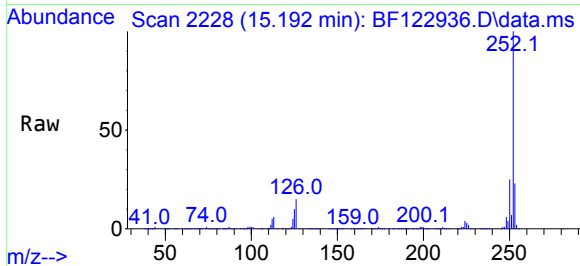
#89
Benzo(k)fluoranthene
Concen: 35.39 ng
RT: 15.192 min Scan# 2228
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

Tgt Ion:252 Resp: 1367662
Ion Ratio Lower Upper
252 100
253 23.2 17.8 26.8
125 10.4 8.4 12.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

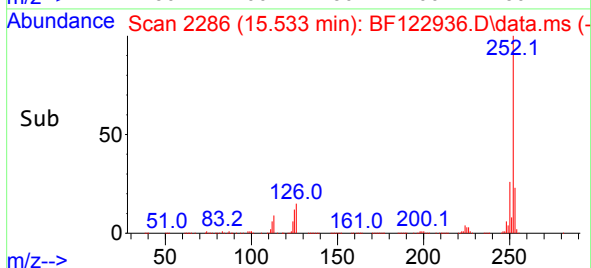
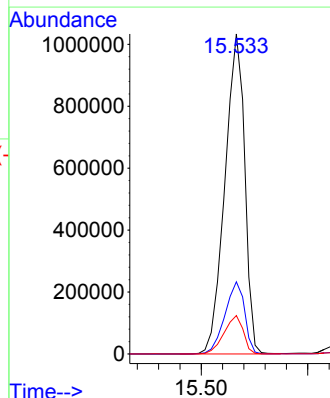
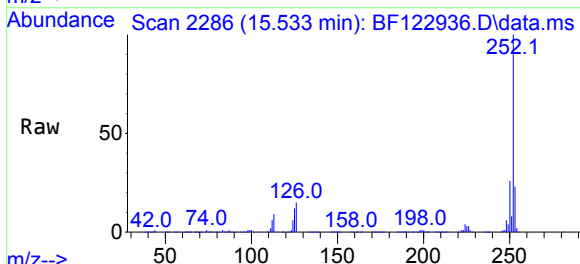
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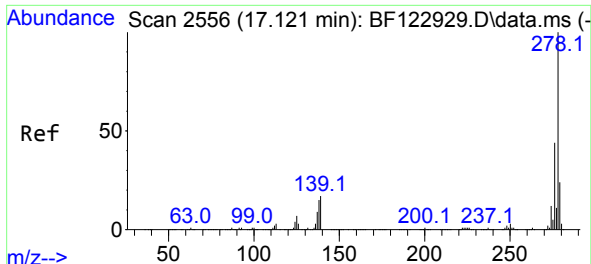
mohammad
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#90
Benzo(a)pyrene
Concen: 36.18 ng
RT: 15.533 min Scan# 2286
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

Tgt Ion:252 Resp: 1334254
Ion Ratio Lower Upper
252 100
253 22.5 17.5 26.3
125 12.0 8.6 12.8





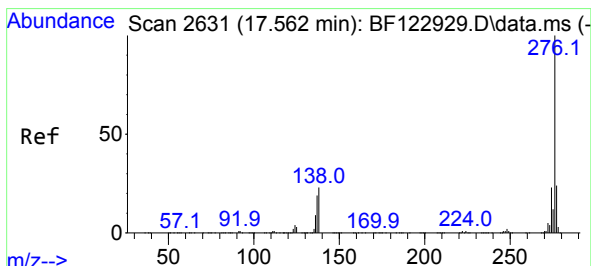
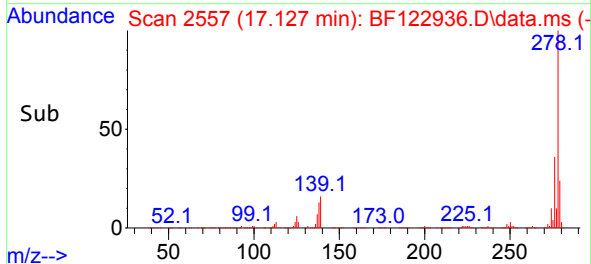
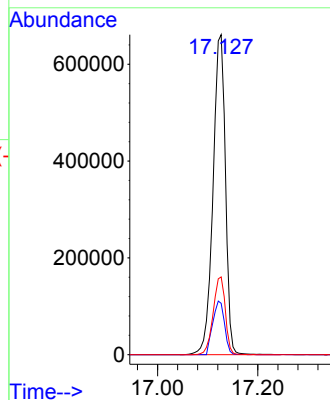
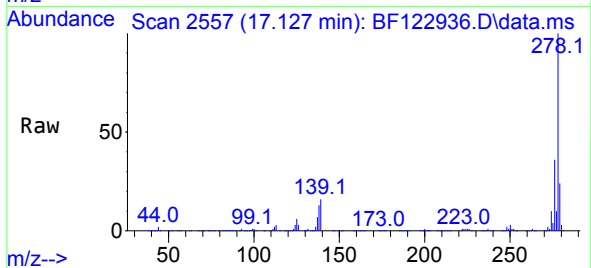
#91
Dibenzo(a,h)anthracene
Concen: 35.89 ng
RT: 17.127 min Scan# 2557
Delta R.T. 0.006 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

Tgt Ion:278 Resp: 1135843
Ion Ratio Lower Upper
278 100
139 16.1 12.0 18.0
279 24.3 19.4 29.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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#92
Benzo(g,h,i)perylene
Concen: 35.74 ng
RT: 17.562 min Scan# 2631
Delta R.T. -0.000 min
Lab File: BF122936.D
Acq: 8 Jan 2021 12:19

Tgt Ion:276 Resp: 1076886
Ion Ratio Lower Upper
276 100
277 24.0 19.3 28.9
138 22.5 16.6 24.8

