

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072221\
 Data File : BF124689.D
 Acq On : 22 Jul 2021 14:15
 Operator : JU/CG
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Manual Integrations
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mohammad
 7/23/2021 11:51:17 AM

Quant Time: Jul 22 15:10:20 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 22 13:28:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.875	152	7352	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	26313	20.000	ng	# 0.00
39) Acenaphthene-d10	9.916	164	14513	20.000	ng	0.00
64) Phenanthrene-d10	11.404	188	25141	20.000	ng	0.00
76) Chrysene-d12	14.045	240	16011	20.000	ng	# 0.00
86) Perylene-d12	15.509	264	12970	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	65125	153.474	ng	0.00
7) Phenol-d6	6.510	99	81080	157.068	ng	0.01
23) Nitrobenzene-d5	7.451	82	69791	167.435	ng	0.01
42) 2,4,6-Tribromophenol	10.710	330	19432	172.059	ng	0.00
45) 2-Fluorobiphenyl	9.239	172	146539	147.240	ng	0.00
79) Terphenyl-d14	12.992	244	150669	158.019	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.646	88	12043	86.767	ng	# 100
3) Pyridine	3.404	79	28828	80.981	ng	# 92
4) n-Nitrosodimethylamine	3.375	42	22294	77.051	ng	# 98
6) Aniline	6.551	93	42268	77.712	ng	96
8) 2-Chlorophenol	6.663	128	36060	75.800	ng	97
10) Phenol	6.522	94	39315	78.008	ng	92
11) bis(2-Chloroethyl)ether	6.616	93	30886	79.047	ng	97
12) 1,3-Dichlorobenzene	6.816	146	39851	76.536	ng	98
13) 1,4-Dichlorobenzene	6.892	146	39729	74.703	ng	95
14) 1,2-Dichlorobenzene	7.051	146	36994	73.196	ng	97
15) Benzyl Alcohol	7.022	79	27713	77.588	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.151	45	51157	75.962	ng	98
17) 2-Methylphenol	7.122	107	26795	76.949	ng	96
18) Hexachloroethane	7.386	117	15352	76.656	ng	95
19) n-Nitroso-di-n-propyla...	7.304	70	22478	77.450	ng	96
20) 3+4-Methylphenols	7.286	107	34577	75.420	ng	88
22) Acetophenone	7.292	105	47090	78.856	ng	# 92
24) Nitrobenzene	7.469	77	33803	81.785	ng	95
25) Isophorone	7.710	82	60984	79.698	ng	96
26) 2-Nitrophenol	7.775	139	19428	87.138	ng	94
27) 2,4-Dimethylphenol	7.810	122	28973	78.423	ng	90
28) bis(2-Chloroethoxy)met...	7.910	93	34931	78.259	ng	98
29) 2,4-Dichlorophenol	8.016	162	29647	77.799	ng	94
30) 1,2,4-Trichlorobenzene	8.098	180	32051	76.002	ng	98
31) Naphthalene	8.186	128	103327	75.922	ng	98
32) Benzoic acid	7.951	122	24684	95.860	ng	92
33) 4-Chloroaniline	8.227	127	39236	76.292	ng	97
34) Hexachlorobutadiene	8.298	225	19214	80.720	ng	99
35) Caprolactam	8.633	113	9262m	96.091	ng	
36) 4-Chloro-3-methylphenol	8.710	107	30300	80.408	ng	93
37) 2-Methylnaphthalene	8.875	142	69502	75.680	ng	98
38) 1-Methylnaphthalene	8.975	142	64692	75.007	ng	98
40) 1,2,4,5-Tetrachloroben...	9.039	216	30036	77.596	ng	99
41) Hexachlorocyclopentadiene	9.022	237	18182	75.195	ng	97
43) 2,4,6-Trichlorophenol	9.151	196	22577	80.791	ng	98
44) 2,4,5-Trichlorophenol	9.186	196	23088	80.108	ng	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	9.339	154	82494	74.841	ng	99
47) 2-Chloronaphthalene	9.363	162	66513	76.964	ng	99
48) 2-Nitroaniline	9.457	65	18317	88.139	ng	98
49) Acenaphthylene	9.780	152	102005	75.637	ng	98
50) Dimethylphthalate	9.645	163	77001	76.259	ng	97
51) 2,6-Dinitrotoluene	9.704	165	16807	84.434	ng	90
52) Acenaphthene	9.957	154	66886	77.565	ng	94
53) 3-Nitroaniline	9.874	138	18284	82.314	ng	89
54) 2,4-Dinitrophenol	9.974	184	10721	103.218	ng	91
55) Dibenzofuran	10.127	168	94744	74.726	ng	96
56) 4-Nitrophenol	10.027	139	15127	81.824	ng	89
57) 2,4-Dinitrotoluene	10.110	165	22906	84.055	ng #	97
58) Fluorene	10.469	166	70325	71.709	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.239	232	17957	80.674	ng #	96
60) Diethylphthalate	10.345	149	79294	75.106	ng	98
61) 4-Chlorophenyl-phenyle...	10.457	204	34125	76.660	ng	95
62) 4-Nitroaniline	10.498	138	17532	78.314	ng	95
63) Azobenzene	10.621	77	71112	77.057	ng	97
65) 4,6-Dinitro-2-methylph...	10.521	198	13586	94.598	ng #	74
66) n-Nitrosodiphenylamine	10.580	169	63136	77.124	ng	96
67) 4-Bromophenyl-phenylether	10.951	248	21232	81.672	ng	94
68) Hexachlorobenzene	11.016	284	21587	81.047	ng #	89
69) Atrazine	11.110	200	17987	71.742	ng	94
70) Pentachlorophenol	11.204	266	14123	83.828	ng	96
71) Phenanthrene	11.433	178	103572	75.511	ng	99
72) Anthracene	11.480	178	103836	75.461	ng	99
73) Carbazole	11.633	167	96743	76.087	ng	99
74) Di-n-butylphthalate	11.963	149	129182	75.422	ng	99
75) Fluoranthene	12.615	202	103400	74.719	ng	98
77) Benzidine	12.733	184	28620	47.815	ng	97
78) Pyrene	12.851	202	104630	78.655	ng	98
80) Butylbenzylphthalate	13.462	149	50442	78.426	ng	98
81) Benzo(a)anthracene	14.033	228	80333	75.653	ng	100
82) 3,3'-Dichlorobenzidine	13.998	252	20183	72.564	ng	97
83) Chrysene	14.074	228	77279	75.971	ng	99
84) Bis(2-ethylhexyl)phtha...	14.021	149	72275	83.697	ng	99
85) Di-n-octyl phthalate	14.633	149	115309	92.282	ng	100
87) Indeno(1,2,3-cd)pyrene	16.992	276	63923	84.981	ng	98
88) Benzo(b)fluoranthene	15.086	252	70152m	75.356	ng	
89) Benzo(k)fluoranthene	15.115	252	63549m	74.399	ng	
90) Benzo(a)pyrene	15.451	252	58215	75.756	ng	98
91) Dibenzo(a,h)anthracene	17.021	278	55459	86.619	ng	94
92) Benzo(g,h,i)perylene	17.450	276	54261	86.803	ng #	91

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

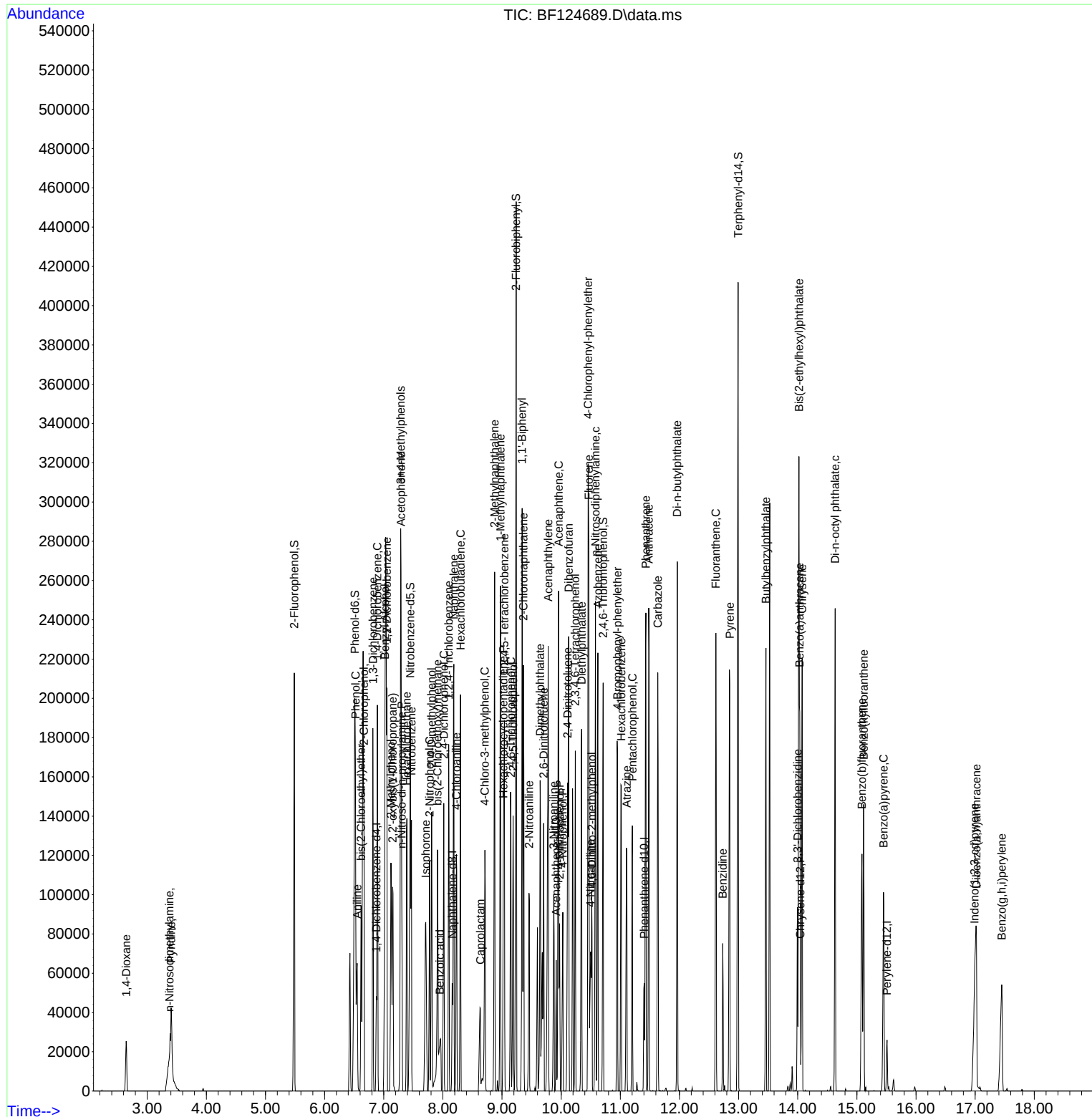
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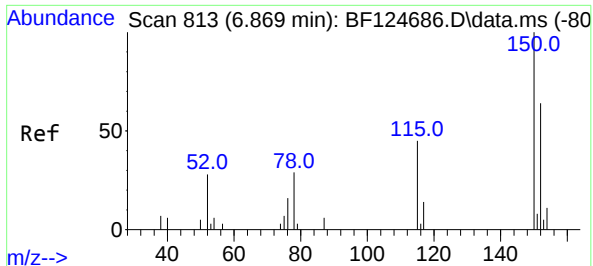
Instrument :
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 ClientSampleID :
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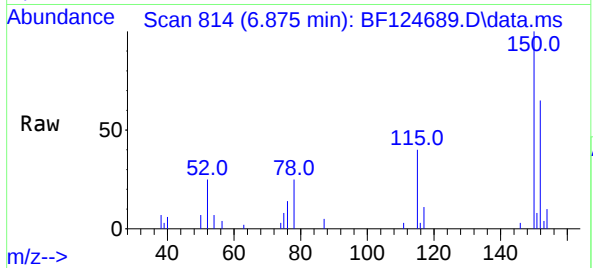
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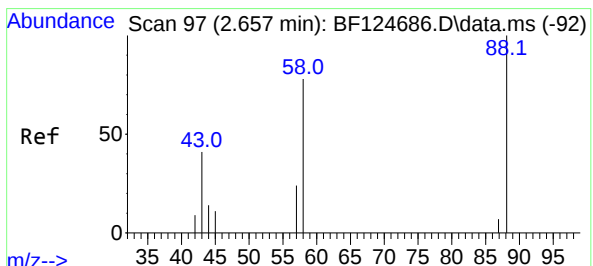
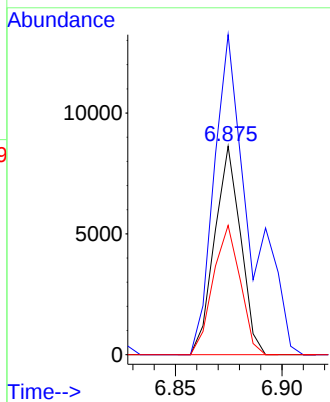
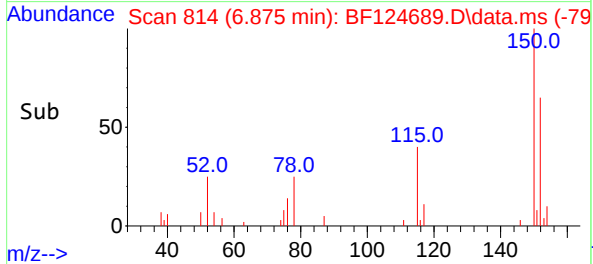




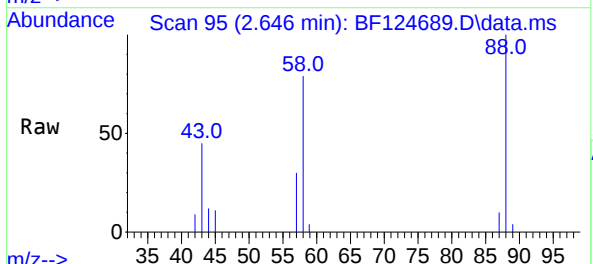
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.875 min Scan# 814
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



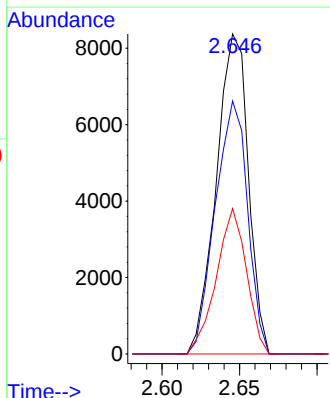
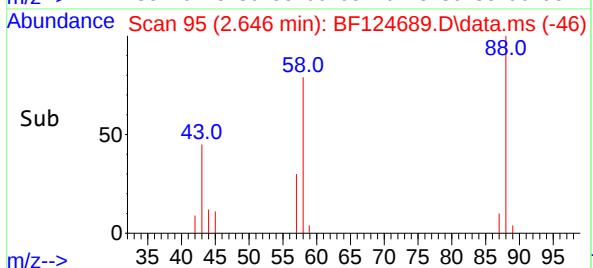
Tgt Ion: 152 Resp: 7352
Ion Ratio Lower Upper
152 100
150 153.4 117.6 176.4
115 62.0 47.1 70.7



#2
1,4-Dioxane
Concen: 86.767 ng
RT: 2.646 min Scan# 95
Delta R.T. -0.012 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



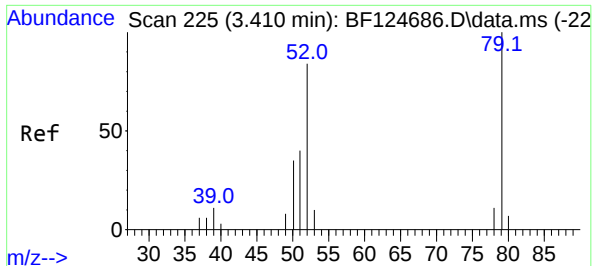
Tgt Ion: 88 Resp: 12043
Ion Ratio Lower Upper
88 100
58 79.6 0.0 0.0#
43 42.8 0.0 0.0#



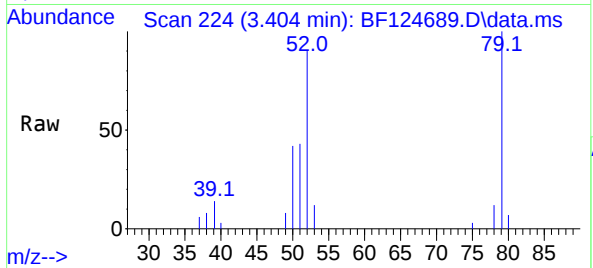
Instrument :
BNA_F
ClientSampled :
SSTDIC080

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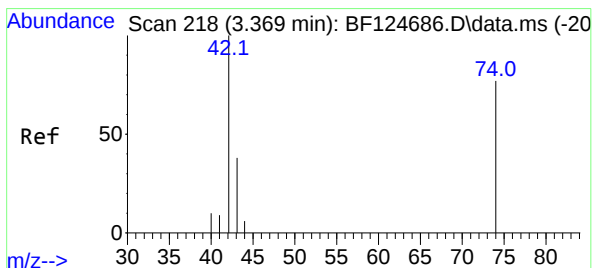
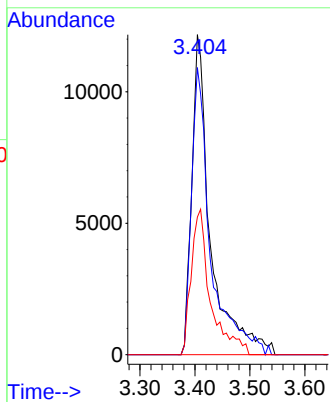
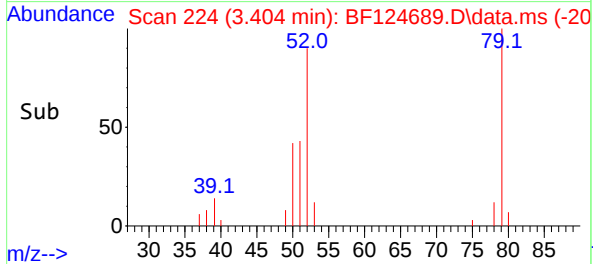
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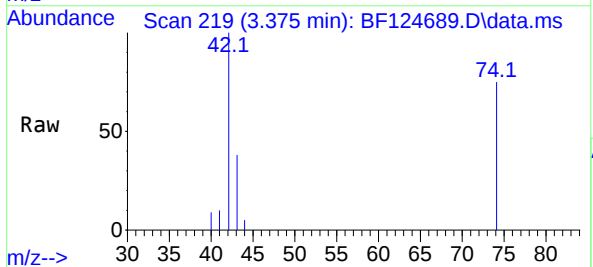
#3
Pyridine
Concen: 80.981 ng
RT: 3.404 min Scan# 224
Delta R.T. -0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



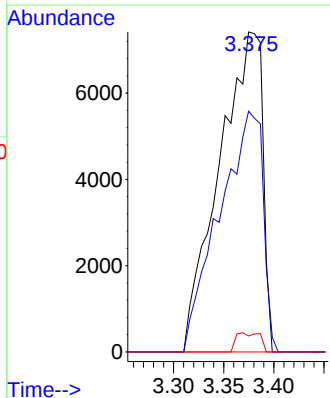
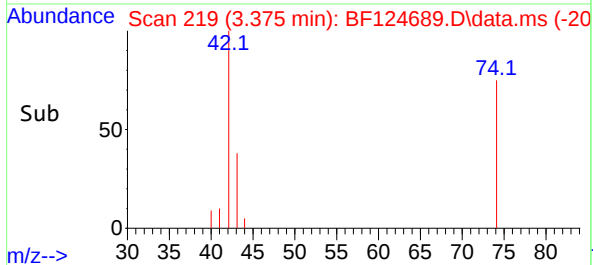
Tgt Ion: 79 Resp: 28828
Ion Ratio Lower Upper
79 100
52 89.7 70.3 105.5
51 43.0 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 77.051 ng
RT: 3.375 min Scan# 219
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



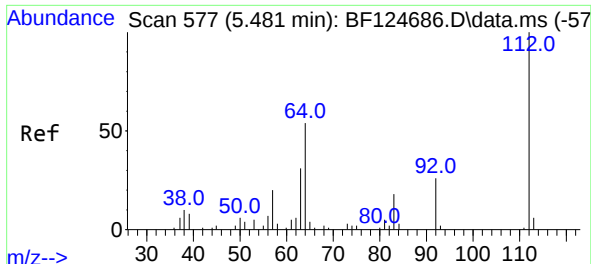
Tgt Ion: 42 Resp: 22294
Ion Ratio Lower Upper
42 100
74 75.2 59.0 88.6
44 5.0 0.0 0.0#



Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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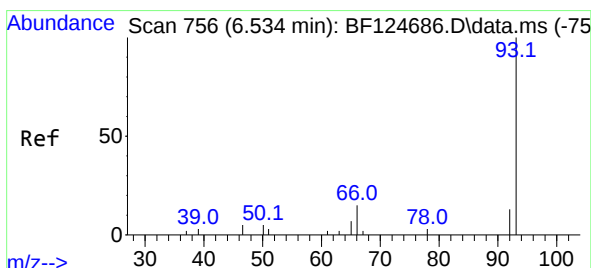
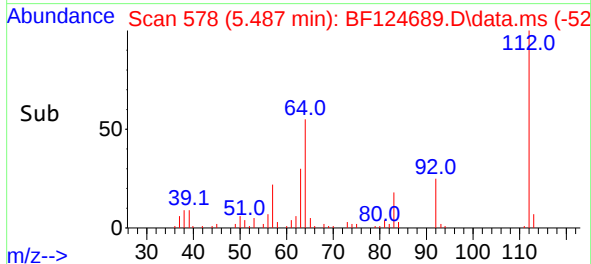
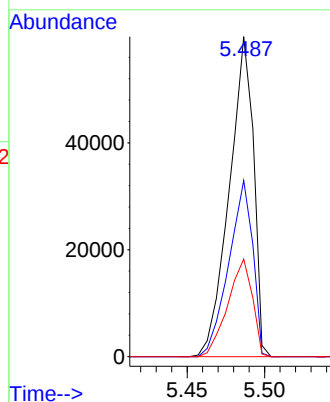
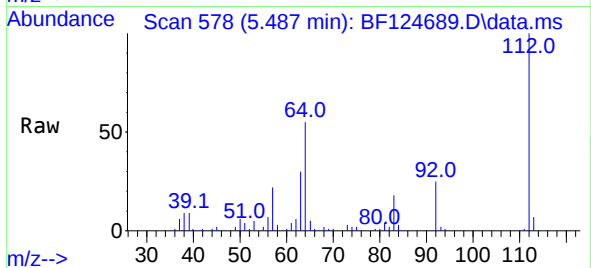
#5
2-Fluorophenol
Concen: 153.474 ng
RT: 5.487 min Scan# 578
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

Instrument :
BNA_F
ClientSampled :
SSTDIC080

Tgt Ion:112 Resp: 65125
Ion Ratio Lower Upper
112 100
64 55.1 44.2 66.2
63 30.5 26.2 39.2

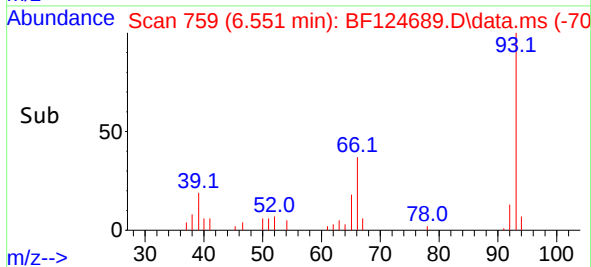
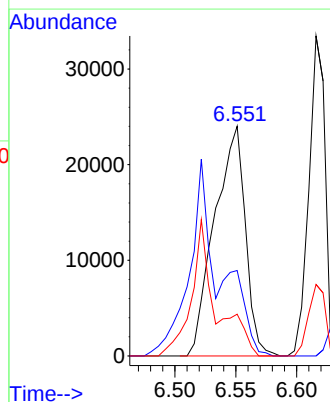
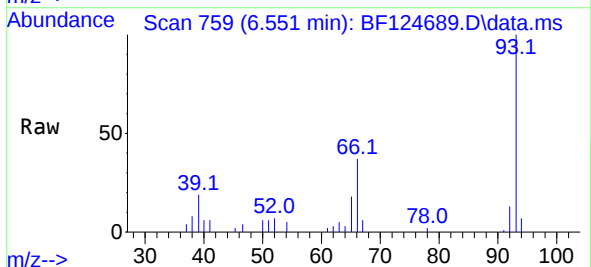
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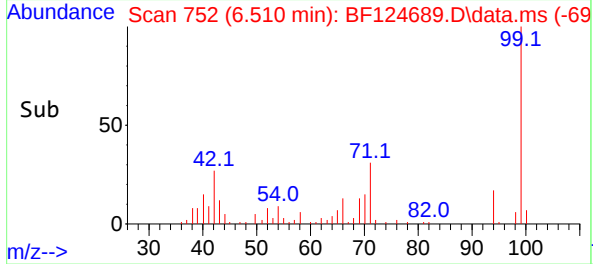
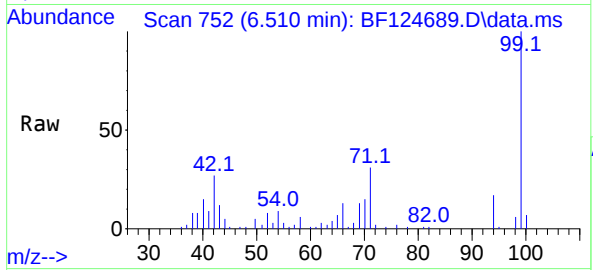
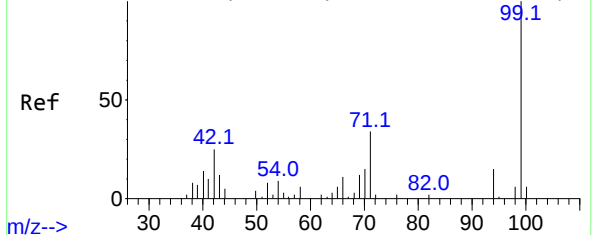


#6
Aniline
Concen: 77.712 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.017 min
Lab File: BF124689.D
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Tgt Ion: 93 Resp: 42268
Ion Ratio Lower Upper
93 100
66 37.2 32.7 49.1
65 18.2 14.2 21.4



Abundance Scan 750 (6.498 min): BF124686.D\data.ms (-74



#7

Phenol-d6

Concen: 157.068 ng

RT: 6.510 min Scan# 752

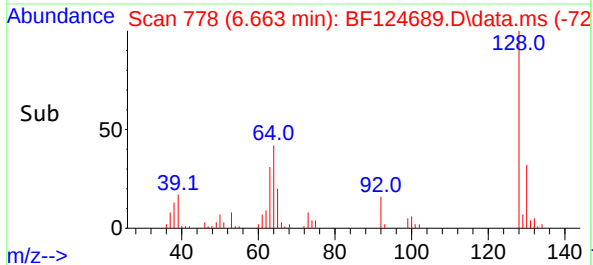
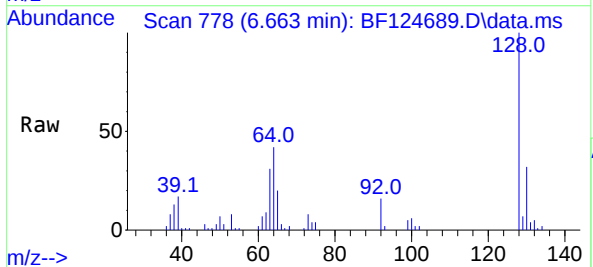
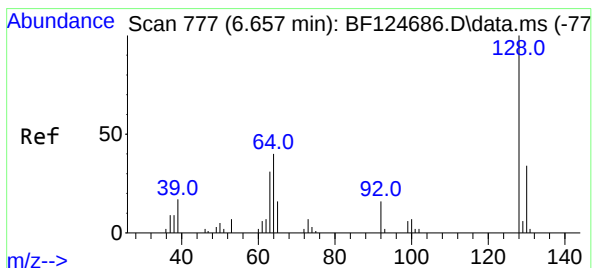
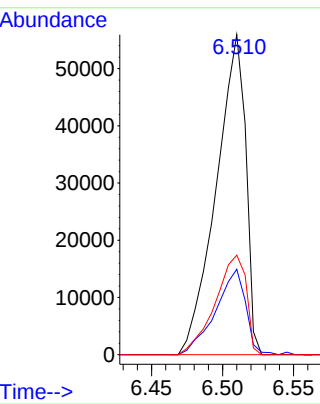
Delta R.T. 0.012 min

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Tgt Ion: 99 Resp: 81080

Ion	Ratio	Lower	Upper
99	100		
42	26.7	23.5	35.3
71	31.1	25.6	38.4



#8

2-Chlorophenol

Concen: 75.800 ng

RT: 6.663 min Scan# 778

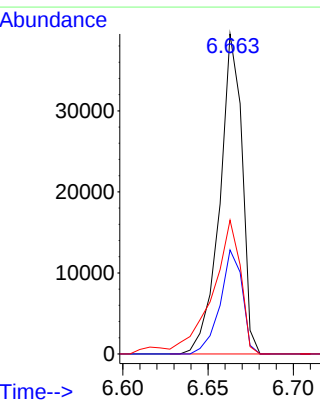
Delta R.T. 0.006 min

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Tgt Ion: 128 Resp: 36060

Ion	Ratio	Lower	Upper
128	100		
130	32.5	10.5	50.5
64	41.8	20.3	60.3



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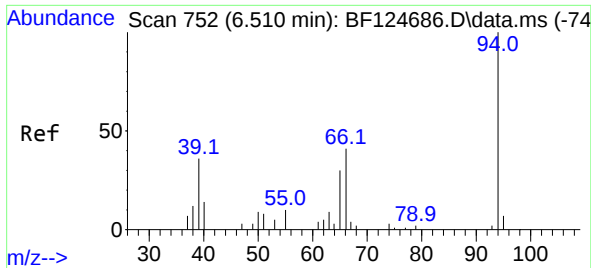
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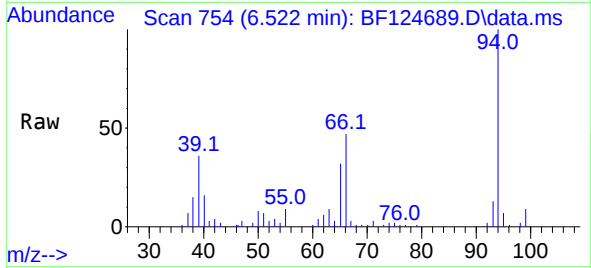
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#10
Phenol
Concen: 78.008 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.012 min
Lab File: BF124689.D
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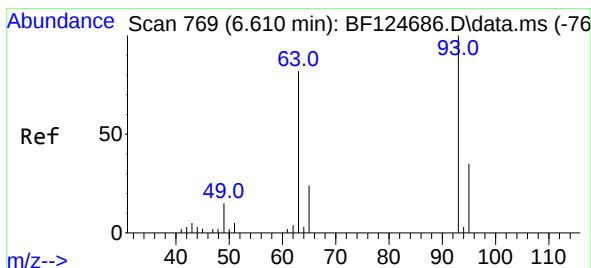
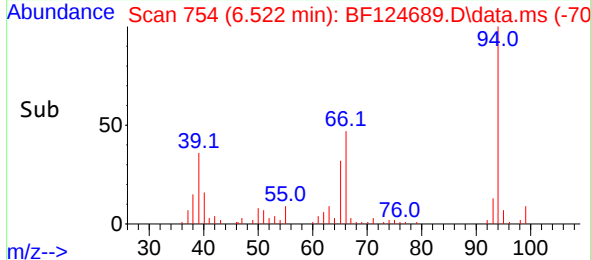
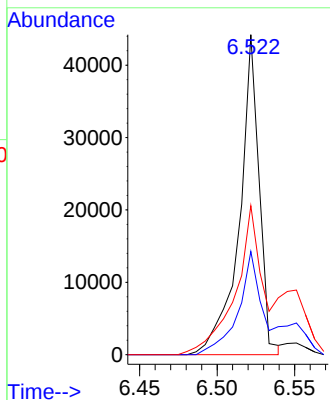


Tgt Ion: 94 Resp: 39315
Ion Ratio Lower Upper
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65 32.2 9.3 49.3
66 46.5 20.3 60.3

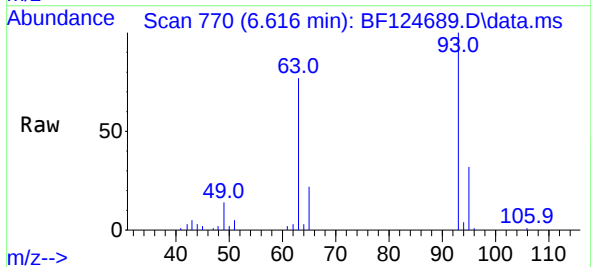
Instrument :
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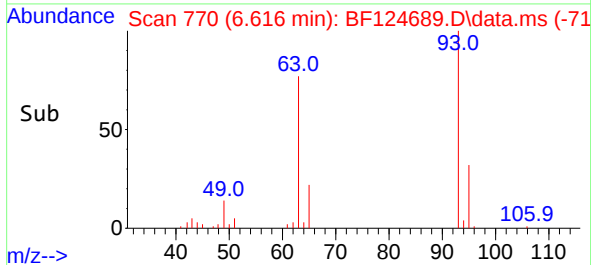
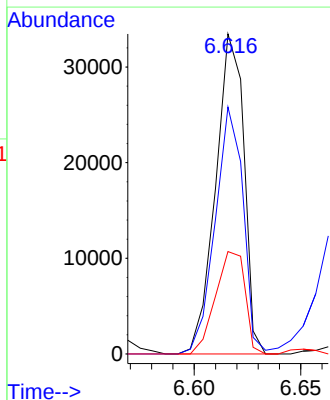
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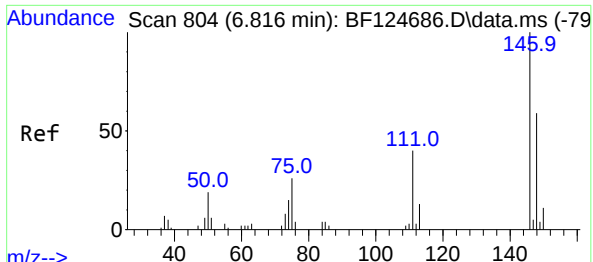


#11
bis(2-Chloroethyl)ether
Concen: 79.047 ng
RT: 6.616 min Scan# 770
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



Tgt Ion: 93 Resp: 30886
Ion Ratio Lower Upper
93 100
63 77.1 54.4 94.4
95 32.0 11.4 51.4





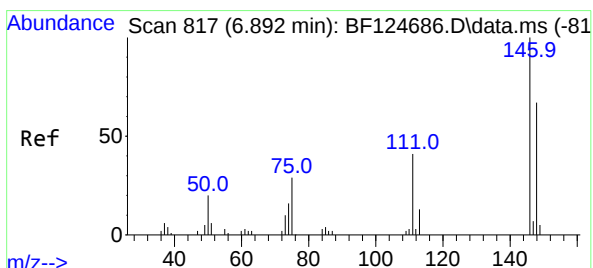
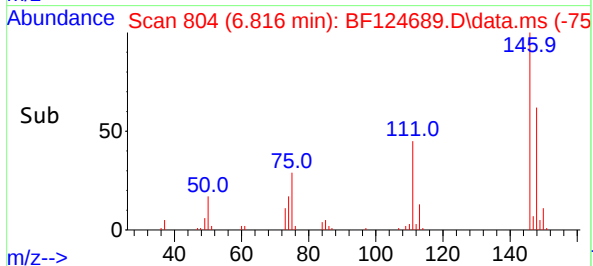
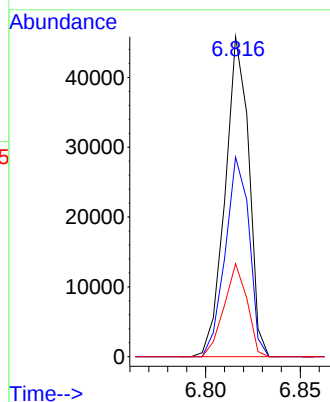
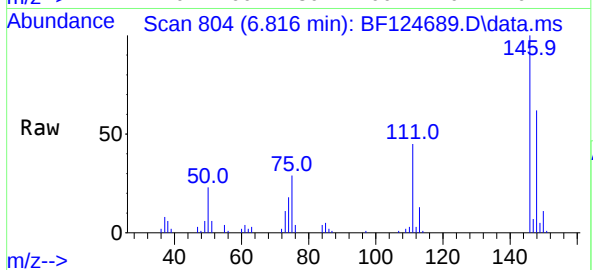
#12
1,3-Dichlorobenzene
Concen: 76.536 ng
RT: 6.816 min Scan# 804
Delta R.T. -0.000 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

Tgt Ion:146 Resp: 39851
Ion Ratio Lower Upper
146 100
148 62.4 49.7 74.5
75 29.0 25.2 37.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

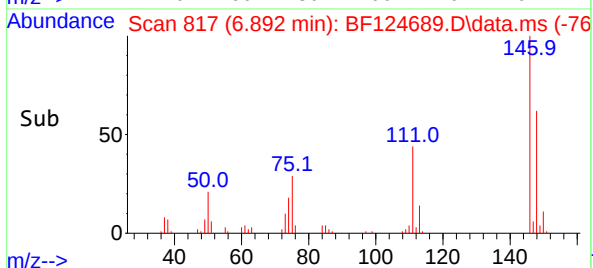
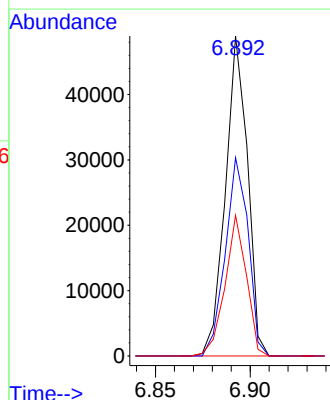
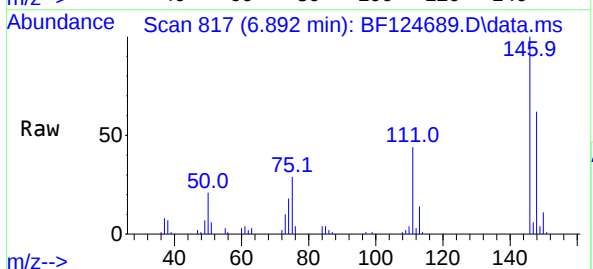
Manual Integrations
APPROVED

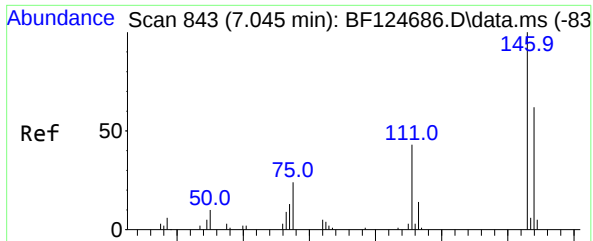
mohammad
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#13
1,4-Dichlorobenzene
Concen: 74.703 ng
RT: 6.892 min Scan# 817
Delta R.T. -0.000 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

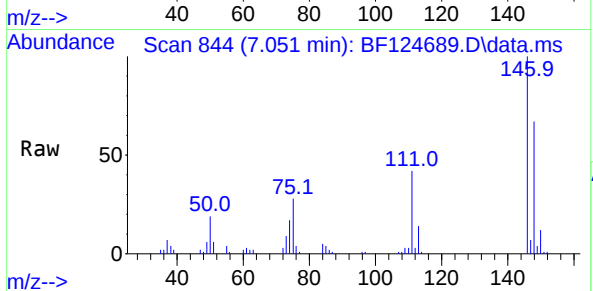
Tgt Ion:146 Resp: 39729
Ion Ratio Lower Upper
146 100
148 61.9 51.9 77.9
111 44.0 31.8 47.6





#14
1,2-Dichlorobenzene
Concen: 73.196 ng
RT: 7.051 min Scan# 844
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

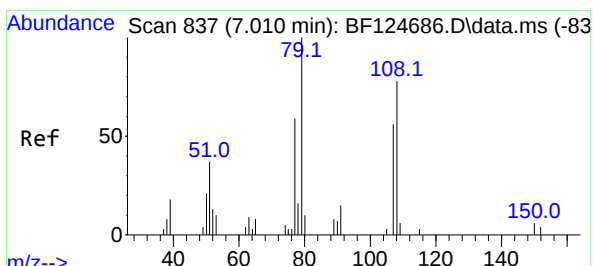
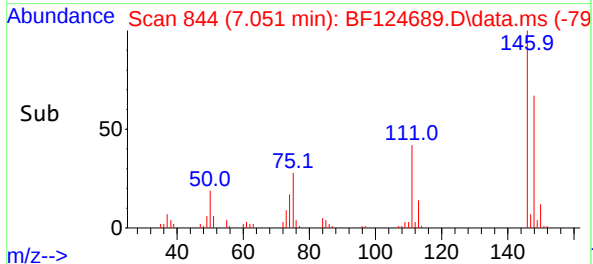
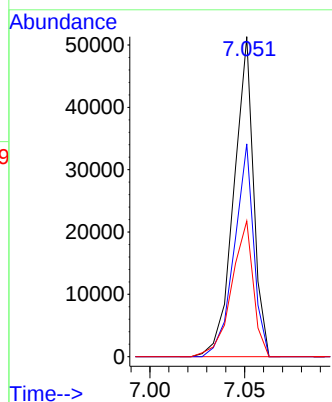
Instrument :
BNA_F
ClientSampled :
SSTDIC080



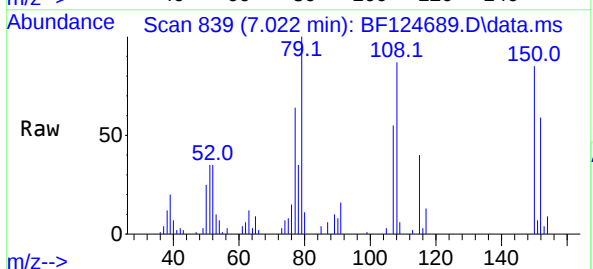
Tgt Ion:146 Resp: 36994
Ion Ratio Lower Upper
146 100
148 66.5 50.6 75.8
111 42.4 33.5 50.3

Manual Integrations
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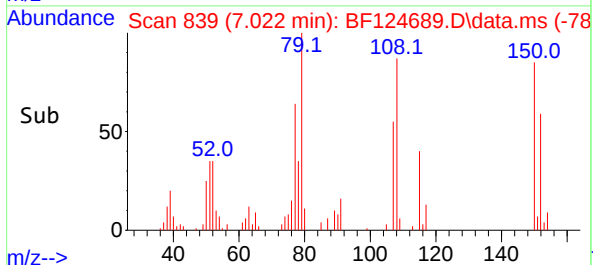
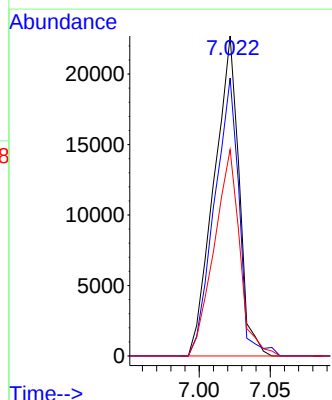
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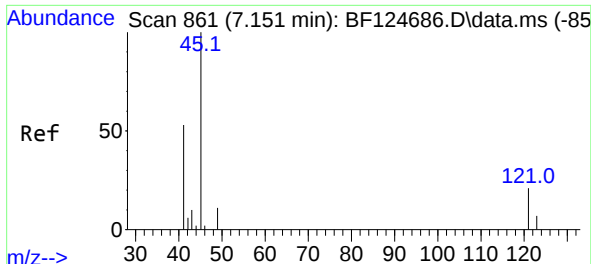


#15
Benzyl Alcohol
Concen: 77.588 ng
RT: 7.022 min Scan# 839
Delta R.T. 0.012 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



Tgt Ion: 79 Resp: 27713
Ion Ratio Lower Upper
79 100
108 86.9 60.4 90.6
77 64.5 51.5 77.3





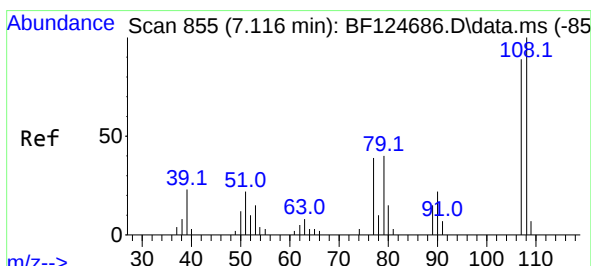
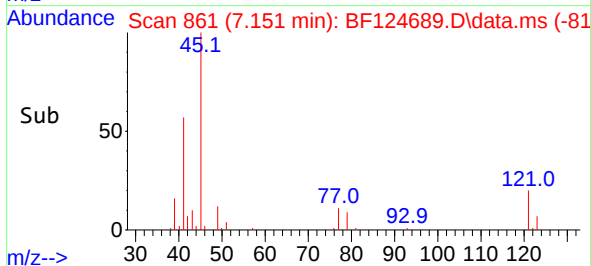
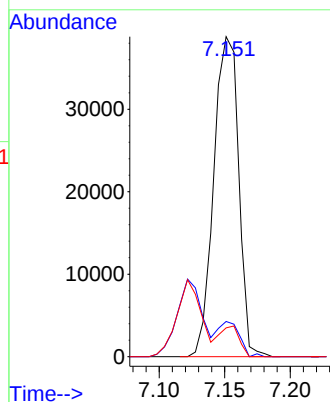
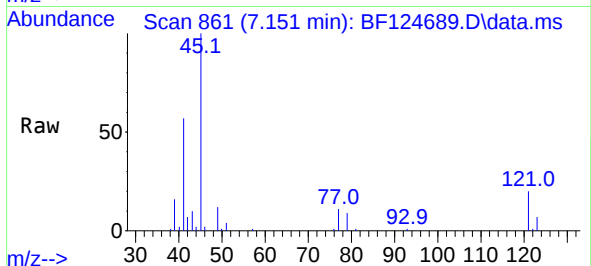
#16
2,2'-oxybis(1-Chloropropane)
Concen: 75.962 ng
RT: 7.151 min Scan# 861
Delta R.T. -0.000 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

Tgt Ion:	45	Resp:	51157
Ion Ratio	Lower	Upper	
45	100		
77	11.0	0.0	30.6
79	9.0	0.0	27.5

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

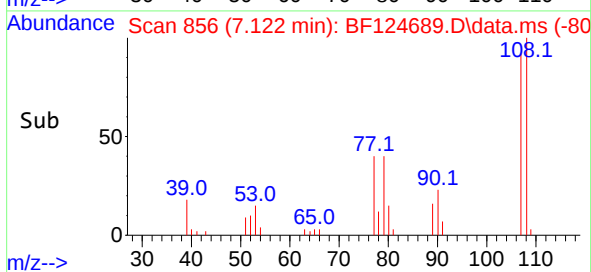
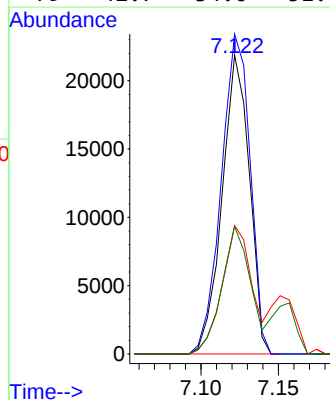
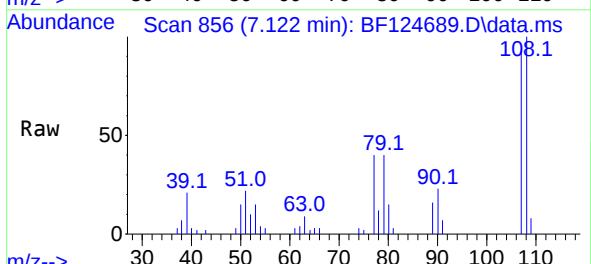
Manual Integrations
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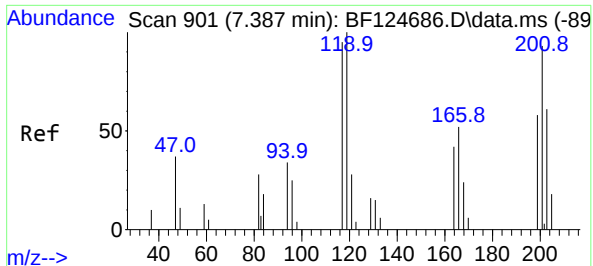
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#17
2-Methylphenol
Concen: 76.949 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

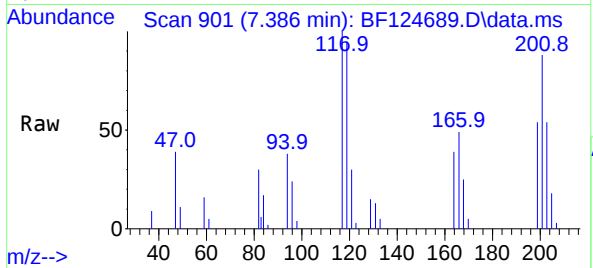
Tgt Ion:	107	Resp:	26795
Ion Ratio	Lower	Upper	
107	100		
108	107.1	90.6	135.8
77	43.0	35.7	53.5
79	42.7	34.0	51.0





#18
Hexachloroethane
Concen: 76.656 ng
RT: 7.386 min Scan# 901
Delta R.T. -0.000 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

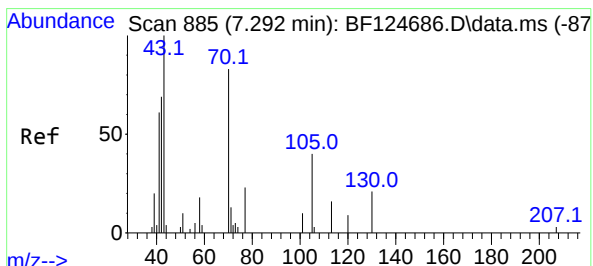
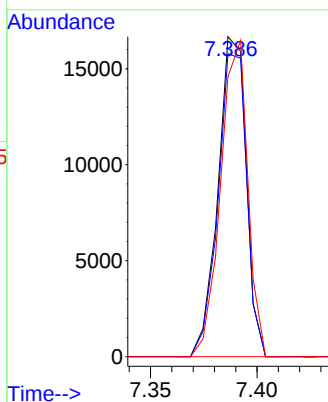
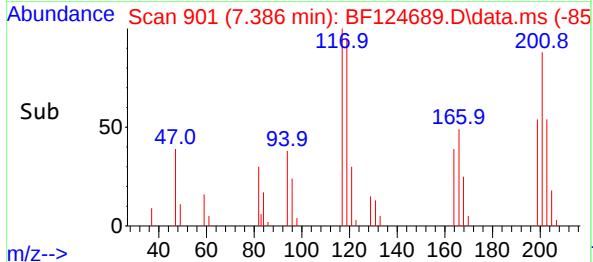
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



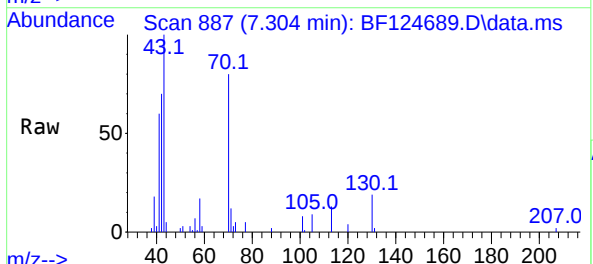
Tgt Ion:117 Resp: 15352
Ion Ratio Lower Upper
117 100
119 94.7 73.4 110.2
201 87.5 64.9 97.3

Manual Integrations
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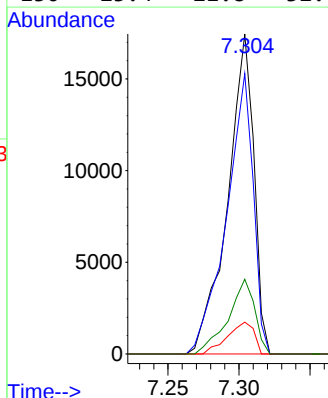
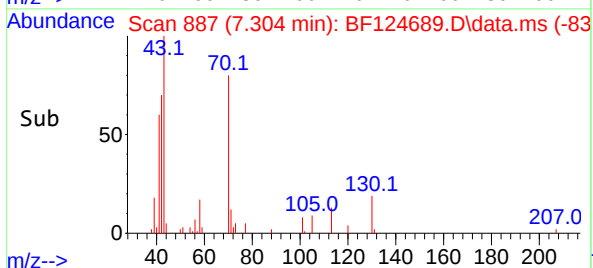
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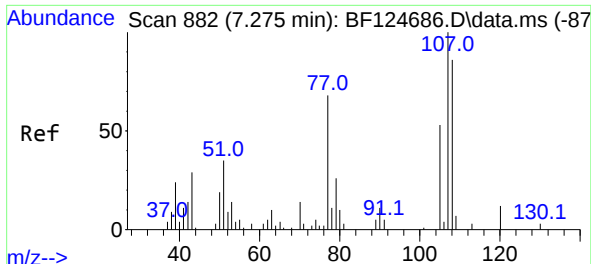


#19
n-Nitroso-di-n-propylamine
Concen: 77.450 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.012 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



Tgt Ion: 70 Resp: 22478
Ion Ratio Lower Upper
70 100
42 87.6 72.2 108.2
101 10.0 7.8 11.8
130 23.4 21.8 32.6





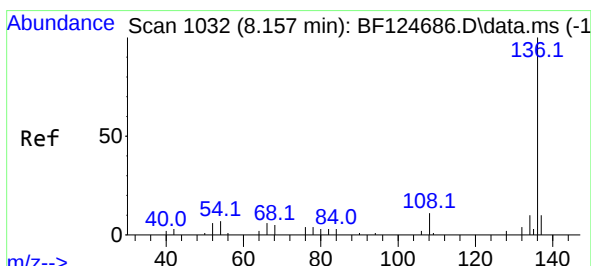
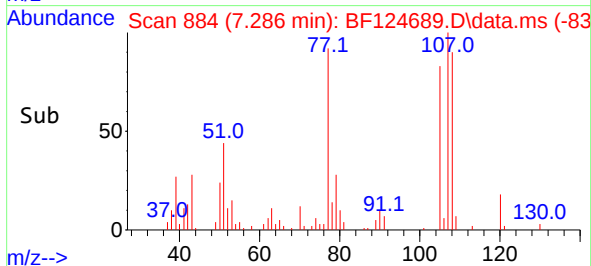
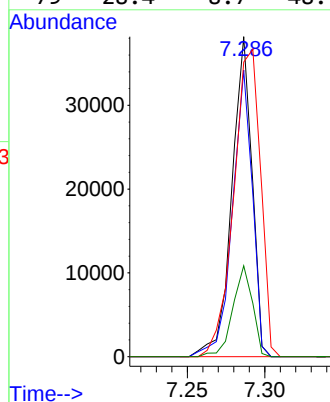
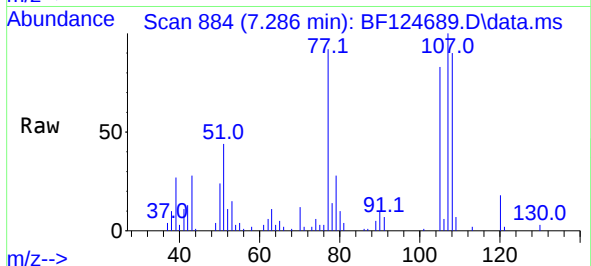
#20
3+4-Methylphenols
Concen: 75.420 ng
RT: 7.286 min Scan# 884
Delta R.T. 0.012 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

Tgt Ion:	107	Resp:	34577
Ion	Ratio	Lower	Upper
107	100		
108	89.5	76.6	116.6
77	92.0	53.3	93.3
79	28.4	8.7	48.7

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

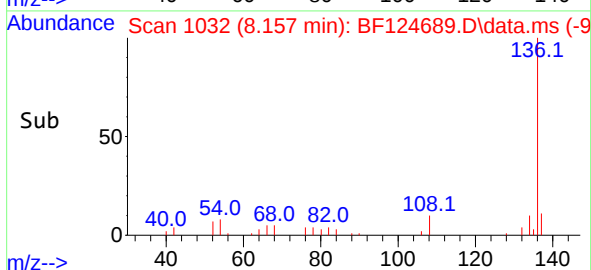
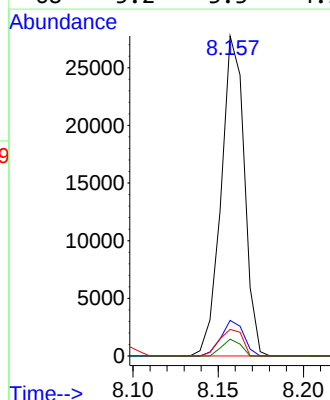
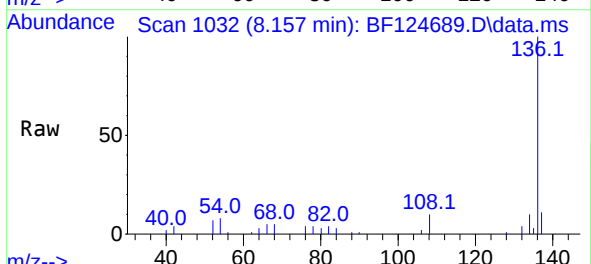
Manual Integrations
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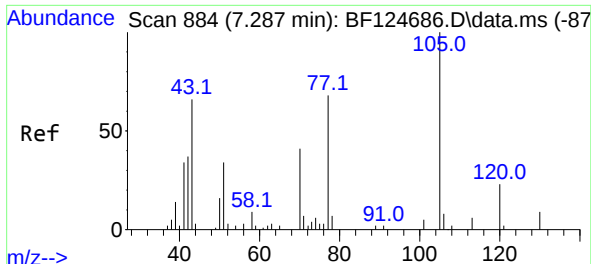
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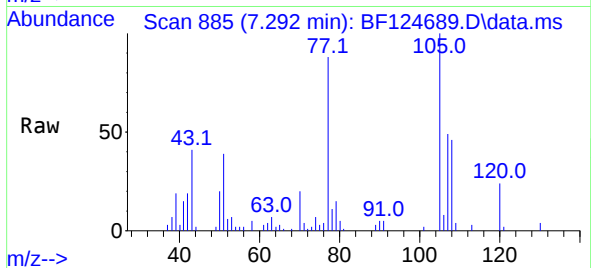
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

Tgt Ion:	136	Resp:	26313
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.8	14.6
54	8.3	6.4	9.6
68	5.2	3.3	4.9

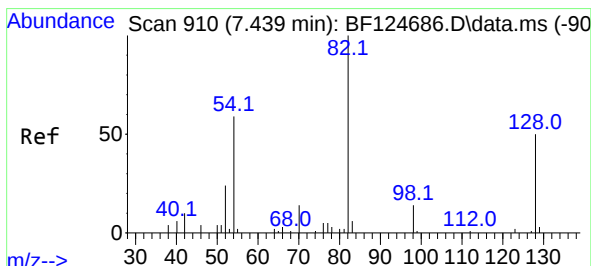
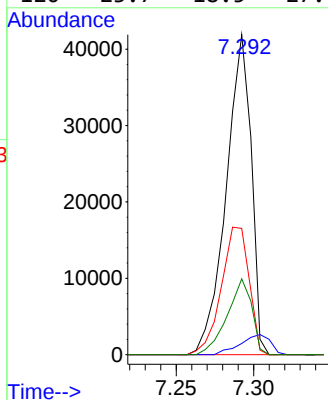
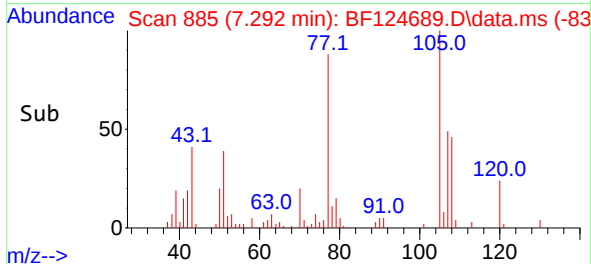




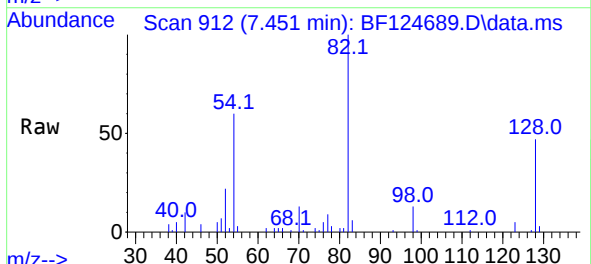
#22
Acetophenone
Concen: 78.856 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



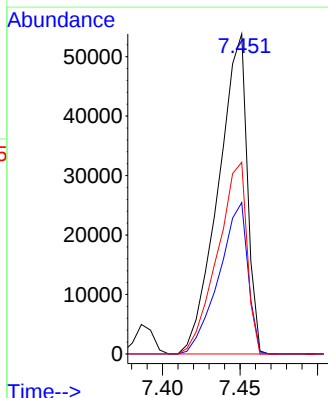
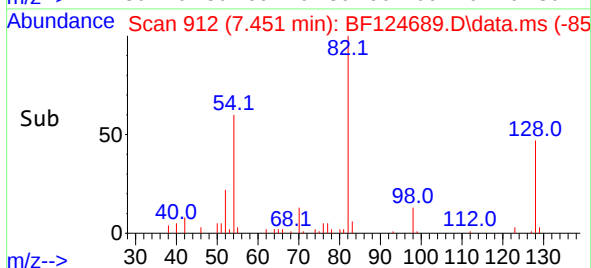
Tgt Ion: 105 Resp: 47090
Ion Ratio Lower Upper
105 100
71 3.5 5.5 8.3#
51 39.4 26.0 39.0#
120 23.7 18.5 27.7



#23
Nitrobenzene-d5
Concen: 167.435 ng
RT: 7.451 min Scan# 912
Delta R.T. 0.012 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



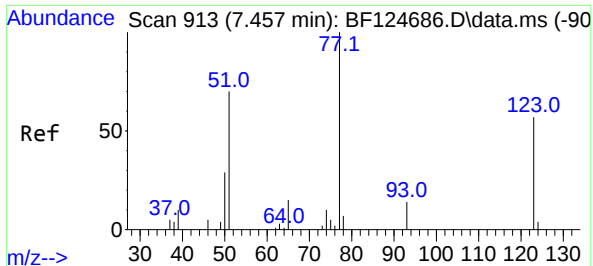
Tgt Ion: 82 Resp: 69791
Ion Ratio Lower Upper
82 100
128 47.3 40.6 60.8
54 59.9 49.6 74.4



Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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#24

Nitrobenzene

Concen: 81.785 ng

RT: 7.469 min Scan# 915

Delta R.T. 0.012 min

Lab File: BF124689.D

Acq: 22 Jul 2021 14:15

Tgt Ion: 77	Resp: 33803
Ion Ratio	Lower Upper
77 100	
123 57.4	42.3 63.5
65 14.7	12.4 18.6

Instrument :

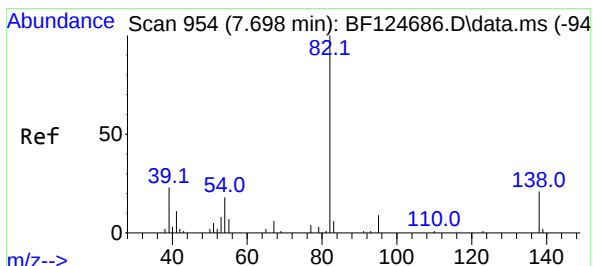
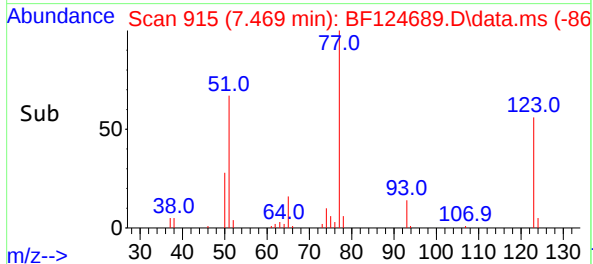
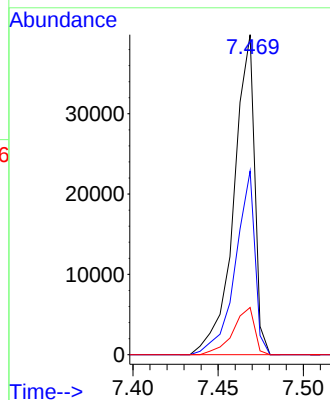
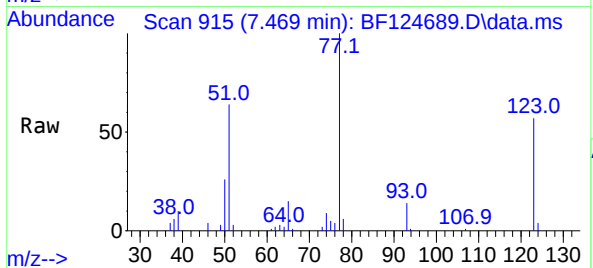
BNA_F

ClientSampled :

SSTDIC080

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#25

Isophorone

Concen: 79.698 ng

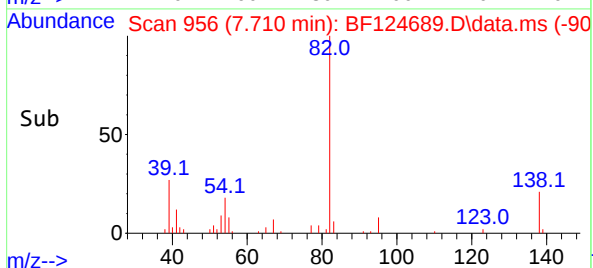
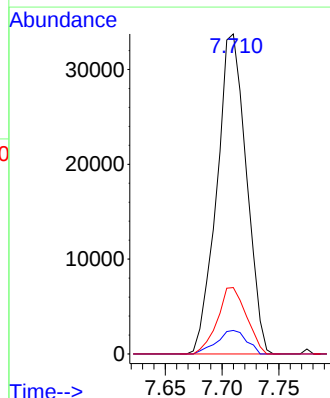
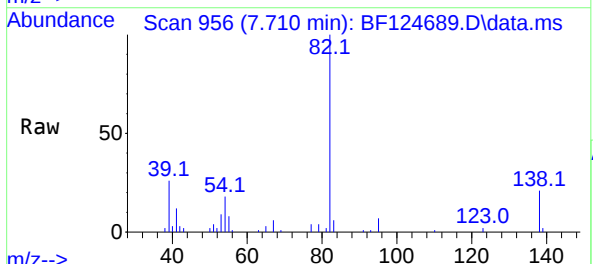
RT: 7.710 min Scan# 956

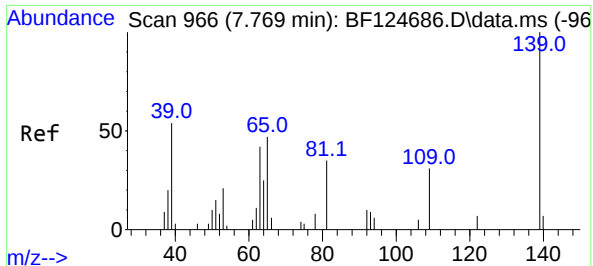
Delta R.T. 0.012 min

Lab File: BF124689.D

Acq: 22 Jul 2021 14:15

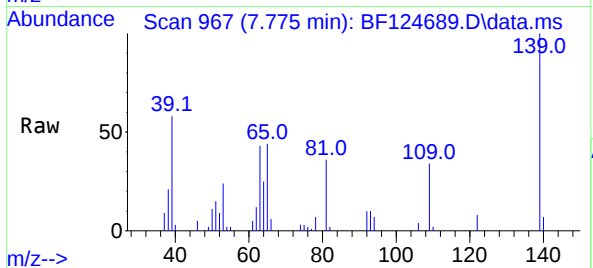
Tgt Ion: 82	Resp: 60984
Ion Ratio	Lower Upper
82 100	
95 7.4	6.5 9.7
138 20.8	18.4 27.6





#26
2-Nitrophenol
Concen: 87.138 ng
RT: 7.775 min Scan# 967
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

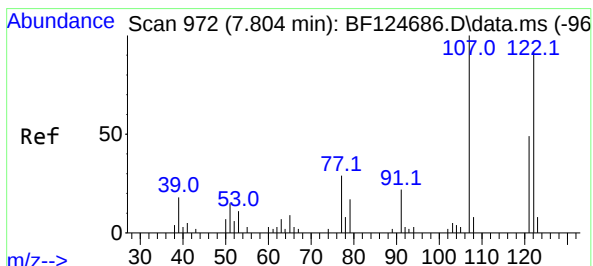
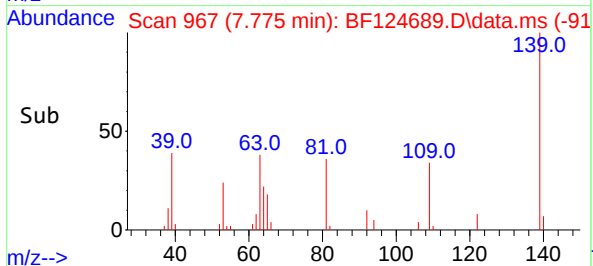
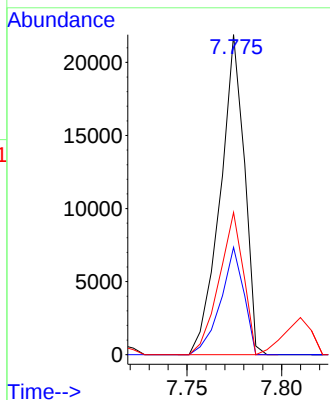
Instrument :
BNA_F
ClientSampled :
SSTDIC080



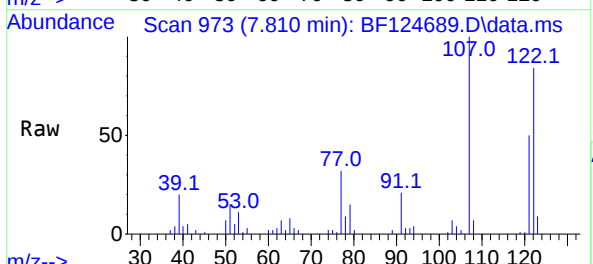
Tgt Ion:139 Resp: 19428
Ion Ratio Lower Upper
139 100
109 33.5 26.0 39.0
65 44.5 31.0 46.4

Manual Integrations
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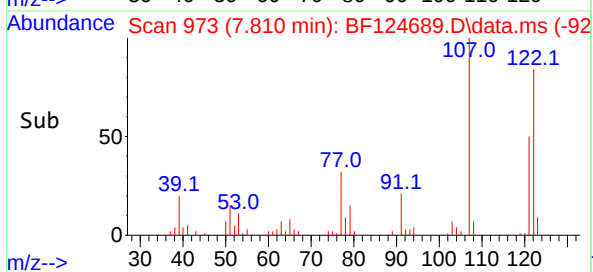
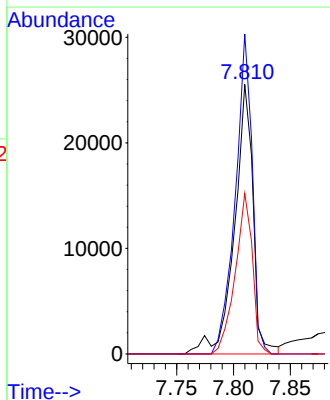
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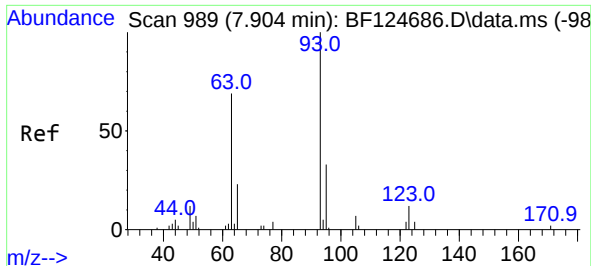


#27
2,4-Dimethylphenol
Concen: 78.423 ng
RT: 7.810 min Scan# 973
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



Tgt Ion:122 Resp: 28973
Ion Ratio Lower Upper
122 100
107 118.7 85.0 127.6
121 59.6 43.3 64.9





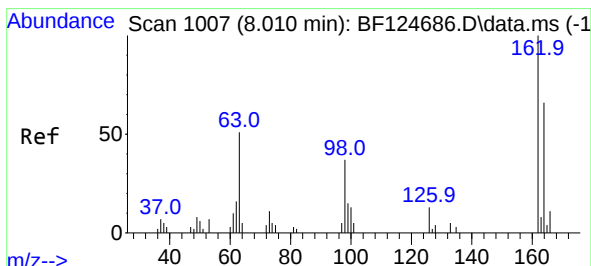
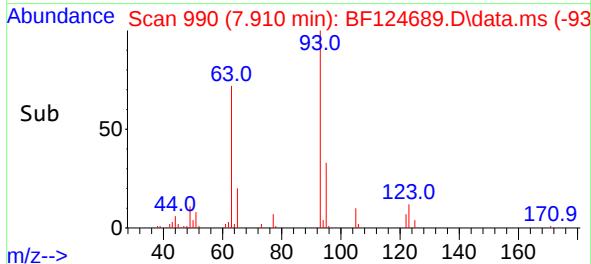
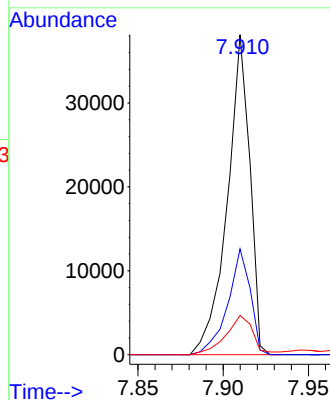
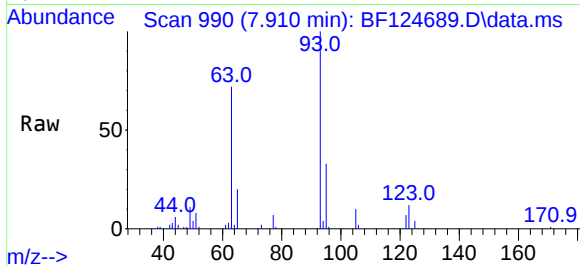
#28
bis(2-Chloroethoxy)methane
Concen: 78.259 ng
RT: 7.910 min Scan# 990
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

Tgt Ion: 93 Resp: 34931
Ion Ratio Lower Upper
93 100
95 33.1 26.1 39.1
123 12.3 11.7 17.5

Instrument :
BNA_F
ClientSampled :
SSTDIC080

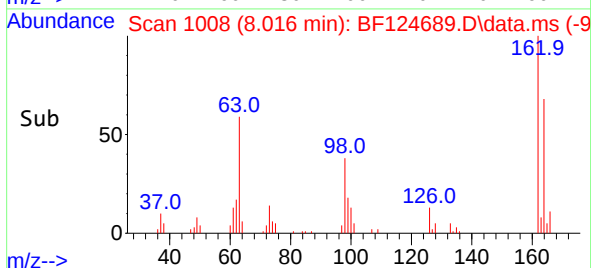
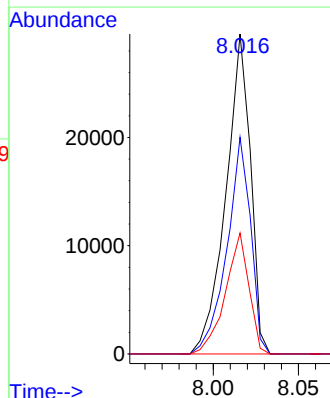
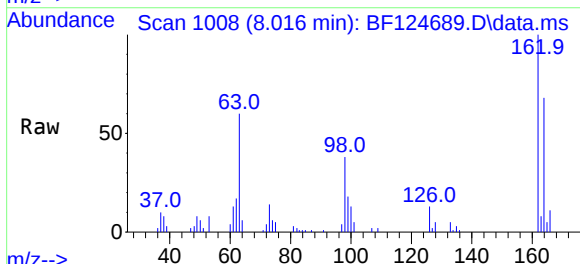
Manual Integrations
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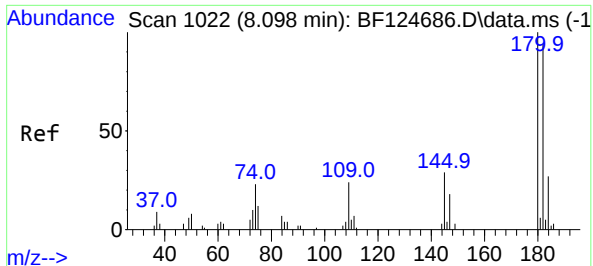
mohammad
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#29
2,4-Dichlorophenol
Concen: 77.799 ng
RT: 8.016 min Scan# 1008
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

Tgt Ion: 162 Resp: 29647
Ion Ratio Lower Upper
162 100
164 67.7 44.5 84.5
98 37.8 13.0 53.0





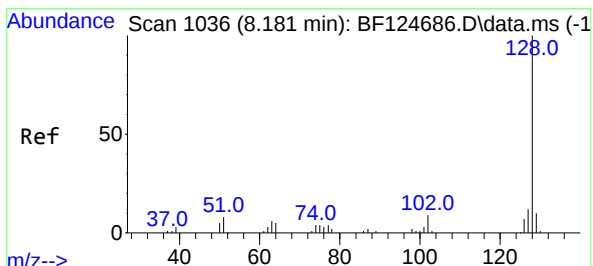
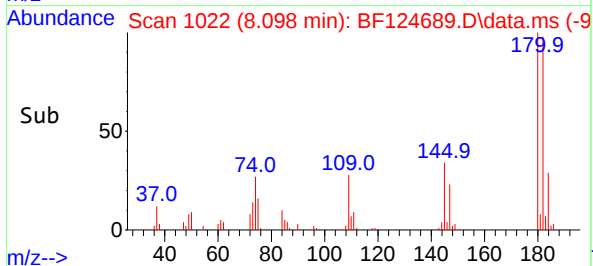
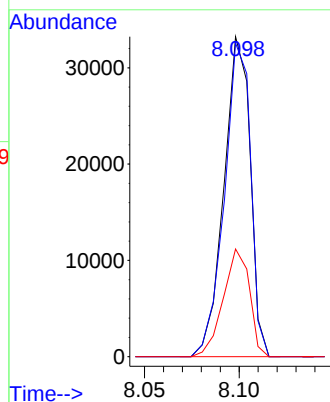
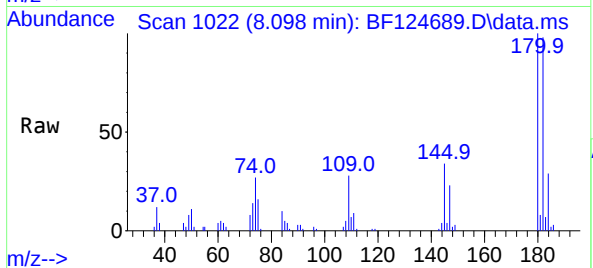
#30
1,2,4-Trichlorobenzene
Concen: 76.002 ng
RT: 8.098 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

Tgt Ion:180 Resp: 32051
Ion Ratio Lower Upper
180 100
182 98.0 76.8 115.2
145 33.6 26.7 40.1

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

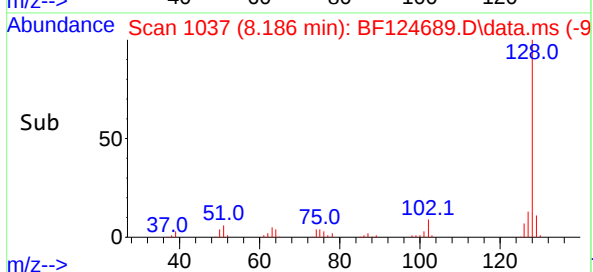
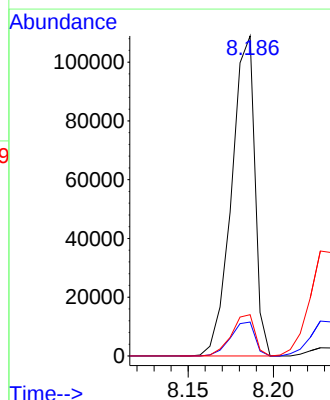
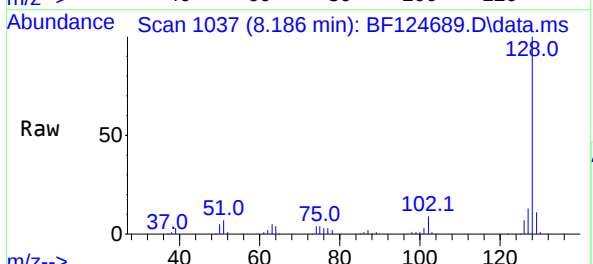
Manual Integrations
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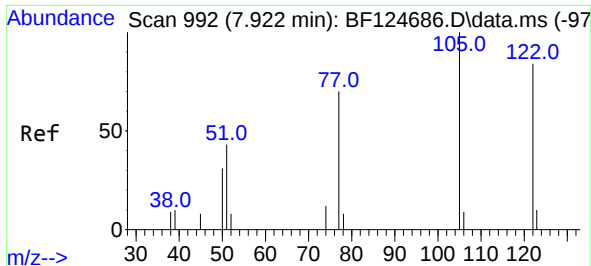
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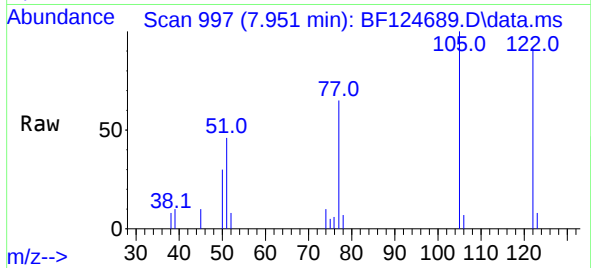
#31
Naphthalene
Concen: 75.922 ng
RT: 8.186 min Scan# 1037
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

Tgt Ion:128 Resp: 103327
Ion Ratio Lower Upper
128 100
129 10.6 9.4 14.0
127 12.9 10.9 16.3

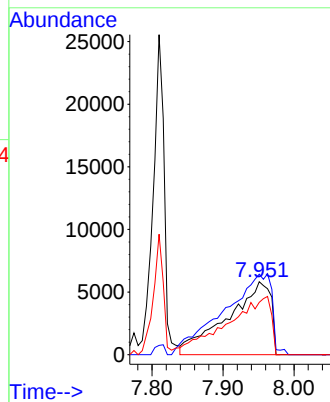
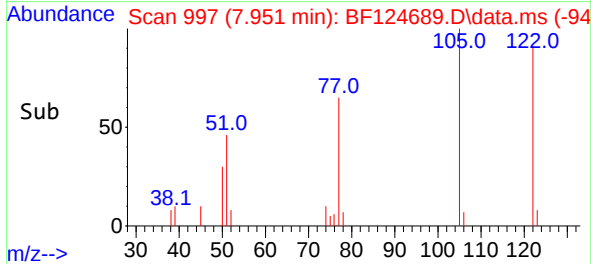




#32
Benzoic acid
Concen: 95.860 ng
RT: 7.951 min Scan# 997
Delta R.T. 0.029 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



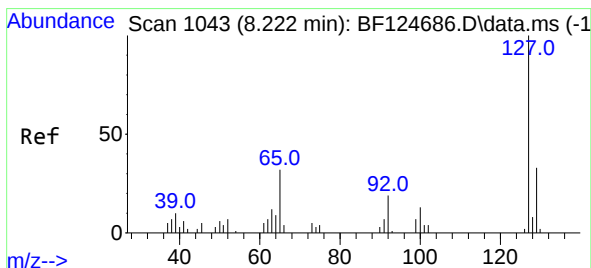
Tgt Ion:122 Resp: 24684
Ion Ratio Lower Upper
122 100
105 110.4 97.6 137.6
77 71.6 59.6 99.6



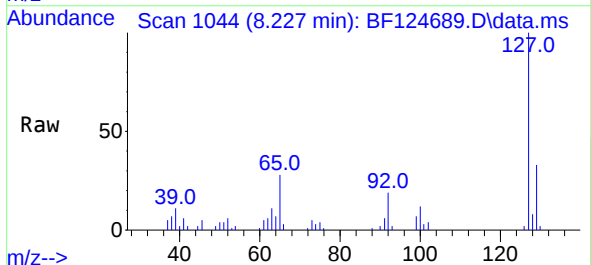
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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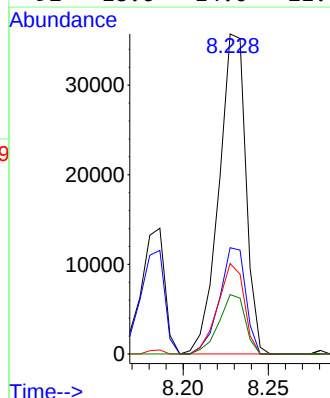
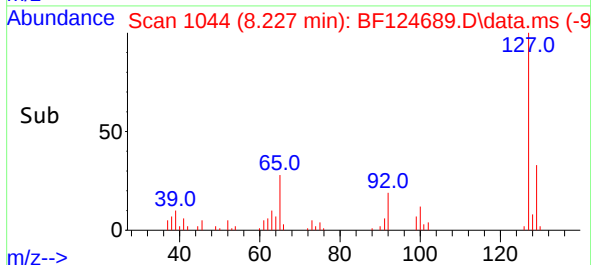
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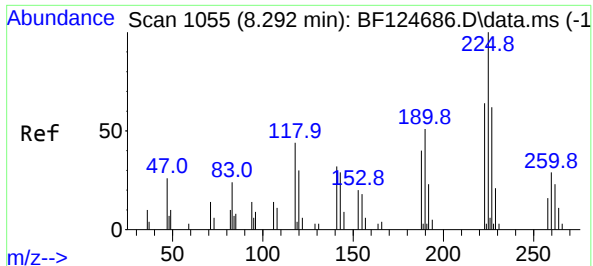


#33
4-Chloroaniline
Concen: 76.292 ng
RT: 8.227 min Scan# 1044
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



Tgt Ion:127 Resp: 39236
Ion Ratio Lower Upper
127 100
129 33.2 25.7 38.5
65 28.2 21.2 31.8
92 18.6 14.0 21.0





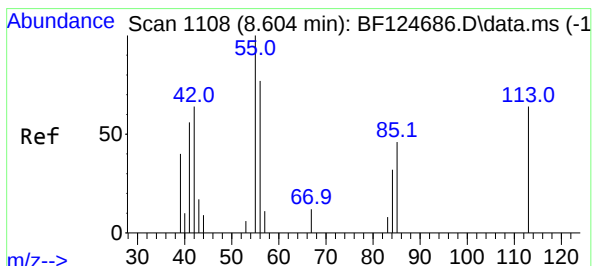
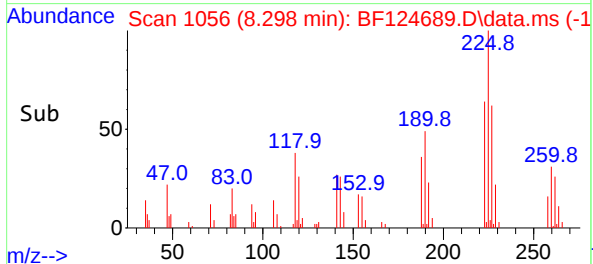
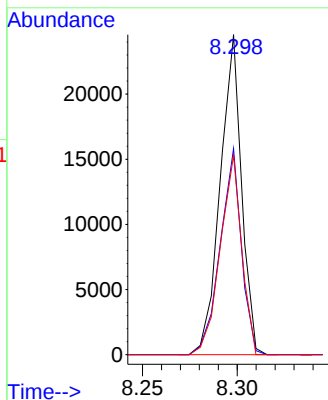
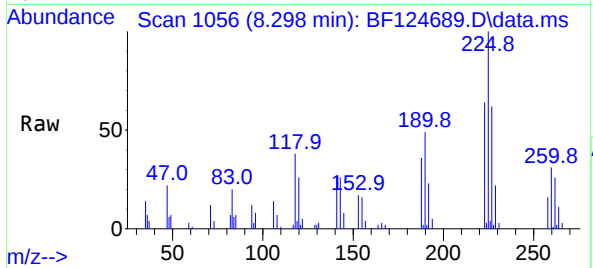
#34
Hexachlorobutadiene
Concen: 80.720 ng
RT: 8.298 min Scan# 1056
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

Tgt Ion:225 Resp: 19214
Ion Ratio Lower Upper
225 100
223 64.4 50.6 76.0
227 62.3 50.6 75.8

Instrument :
BNA_F
ClientSampled :
SSTDIC080

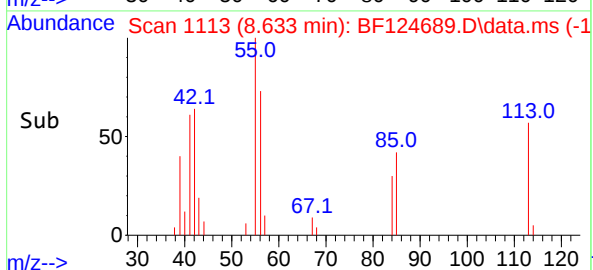
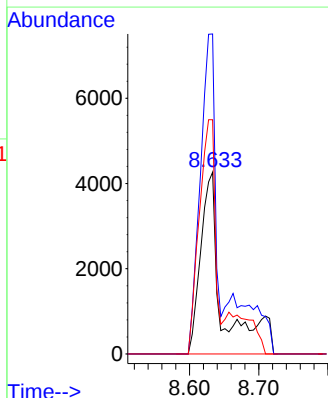
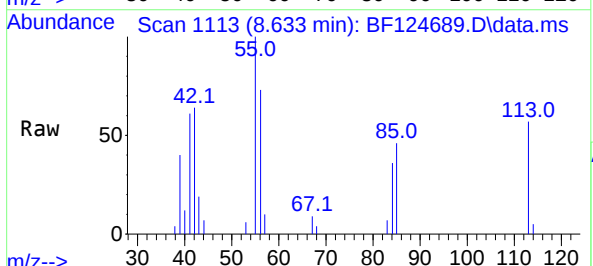
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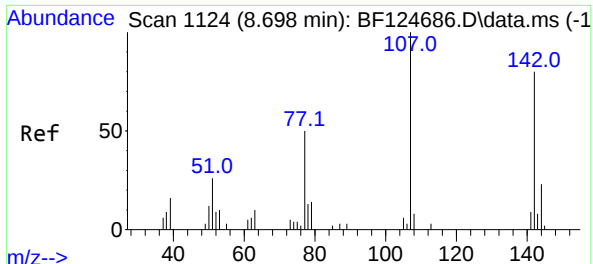
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#35
Caprolactam
Concen: 96.091 ng m
RT: 8.633 min Scan# 1113
Delta R.T. 0.029 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

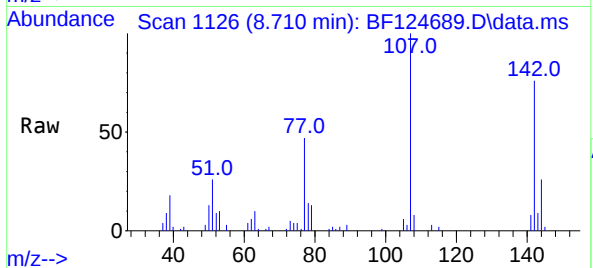
Tgt Ion:113 Resp: 9262
Ion Ratio Lower Upper
113 100
55 176.0 154.1 194.1
56 128.8 108.7 148.7





#36
4-Chloro-3-methylphenol
Concen: 80.408 ng
RT: 8.710 min Scan# 1126
Delta R.T. 0.012 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

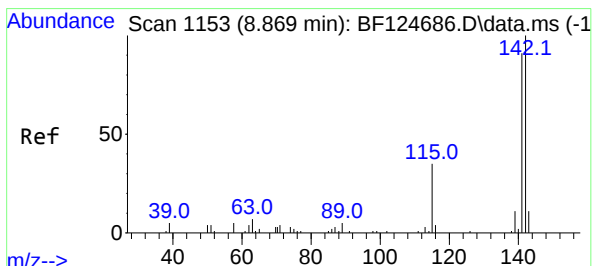
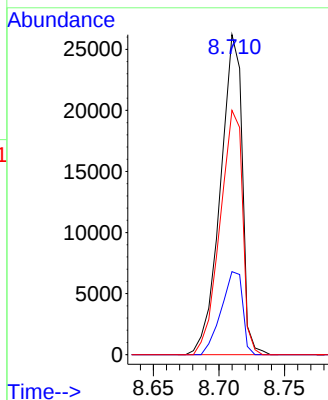
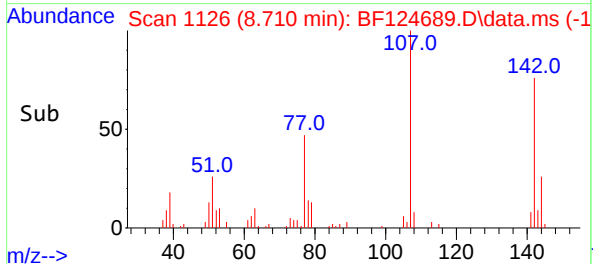
Instrument :
BNA_F
ClientSampled :
SSTDIC080



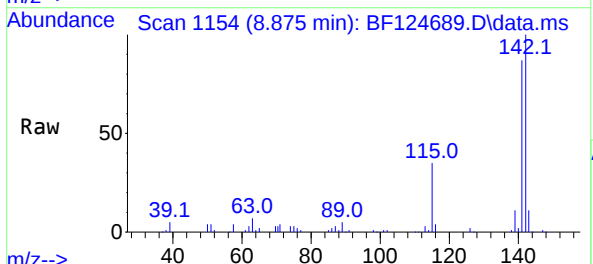
Tgt Ion:107 Resp: 30300
Ion Ratio Lower Upper
107 100
144 25.9 21.9 32.9
142 76.4 67.1 100.7

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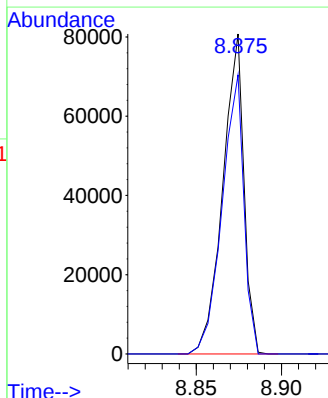
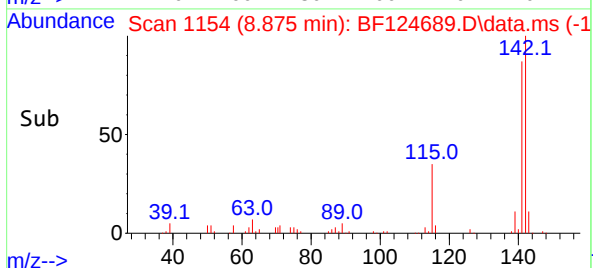
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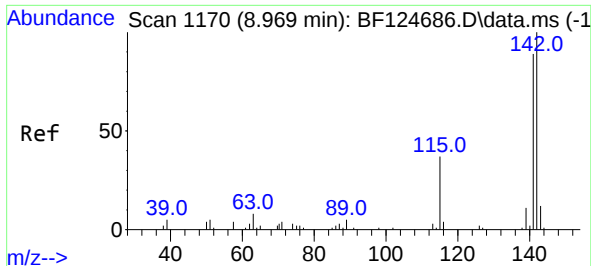


#37
2-Methylnaphthalene
Concen: 75.680 ng
RT: 8.875 min Scan# 1154
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



Tgt Ion:142 Resp: 69502
Ion Ratio Lower Upper
142 100
141 87.2 71.2 106.8





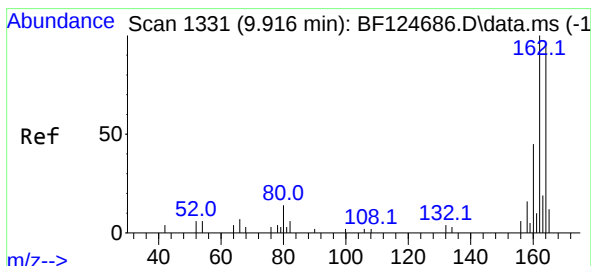
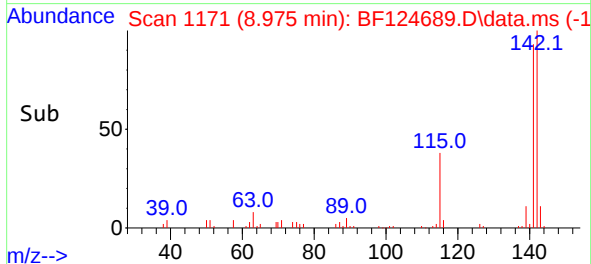
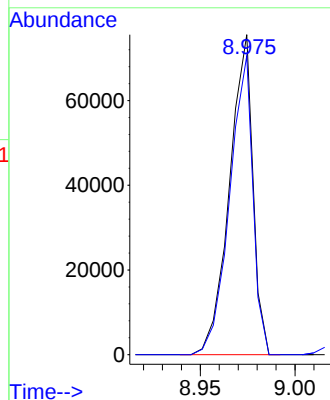
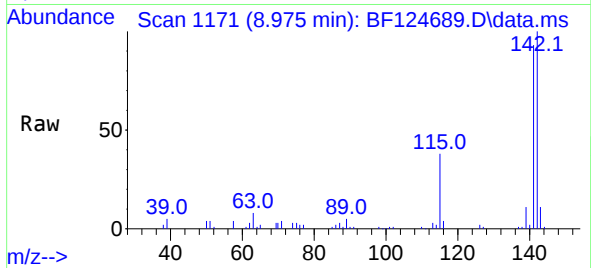
#38
1-Methylnaphthalene
Concen: 75.007 ng
RT: 8.975 min Scan# 1171
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

Instrument :
BNA_F
ClientSampled :
SSTDICC080

Tgt Ion:142 Resp: 64692
Ion Ratio Lower Upper
142 100
141 93.4 76.0 114.0

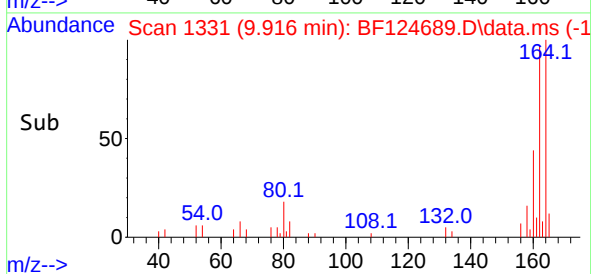
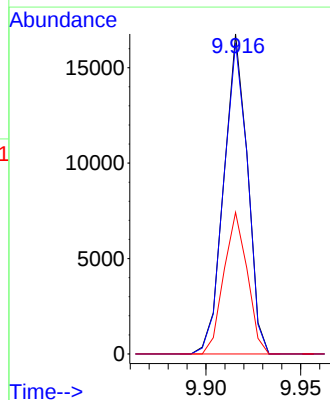
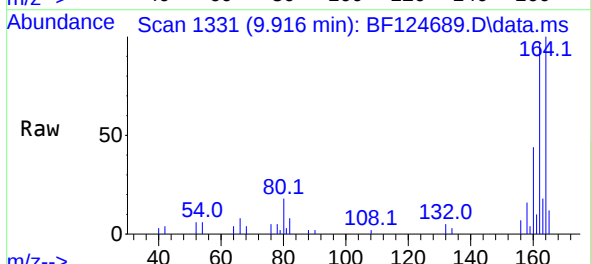
Manual Integrations
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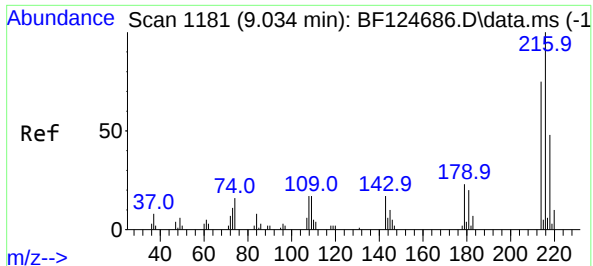
mohammad
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.916 min Scan# 1331
Delta R.T. -0.000 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

Tgt Ion:164 Resp: 14513
Ion Ratio Lower Upper
164 100
162 97.3 81.3 121.9
160 44.3 38.0 57.0





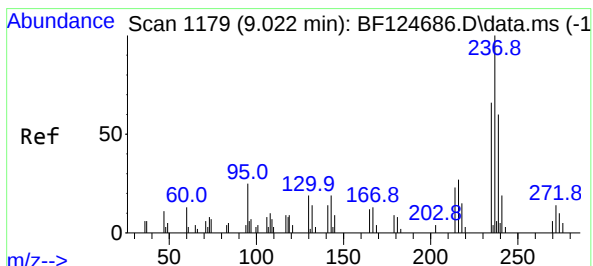
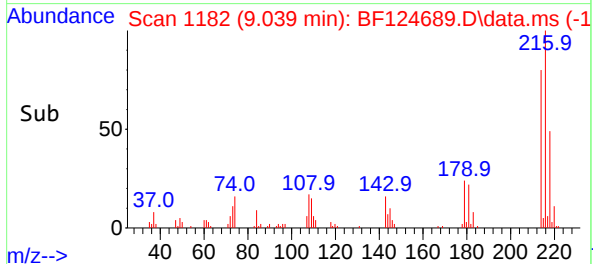
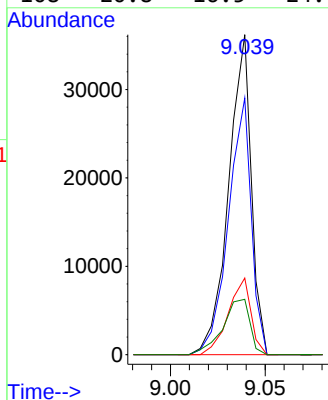
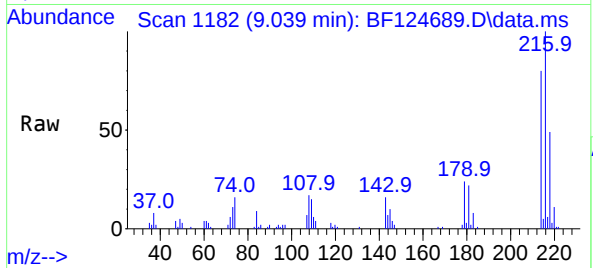
#40
1,2,4,5-Tetrachlorobenzene
Concen: 77.596 ng
RT: 9.039 min Scan# 1182
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:216 Resp: 30036
Ion Ratio Lower Upper
216 100
214 81.3 64.9 97.3
179 24.0 17.4 26.2
108 20.8 16.5 24.7

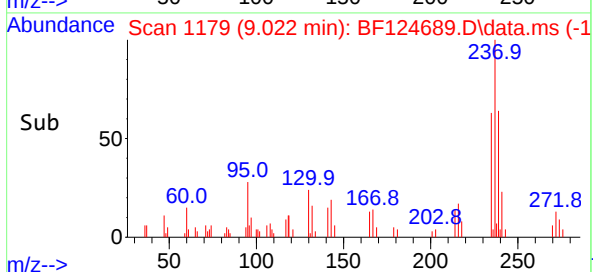
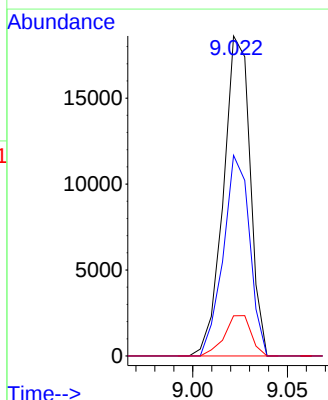
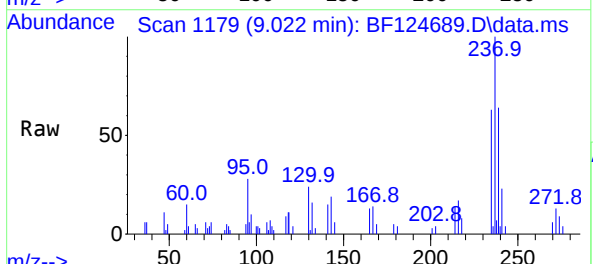
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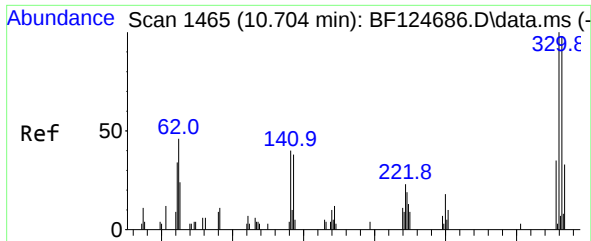
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#41
Hexachlorocyclopentadiene
Concen: 75.195 ng
RT: 9.022 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

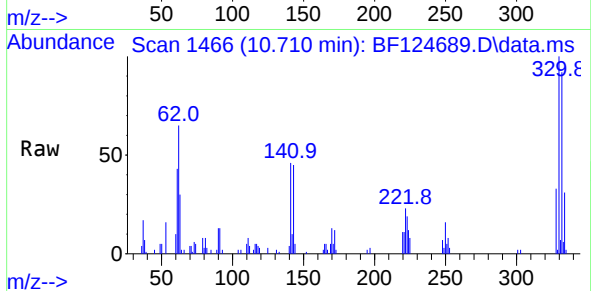
Tgt Ion:237 Resp: 18182
Ion Ratio Lower Upper
237 100
235 62.7 44.7 84.7
272 12.6 0.0 31.6





#42
2,4,6-Tribromophenol
Concen: 172.059 ng
RT: 10.710 min Scan# 1466
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

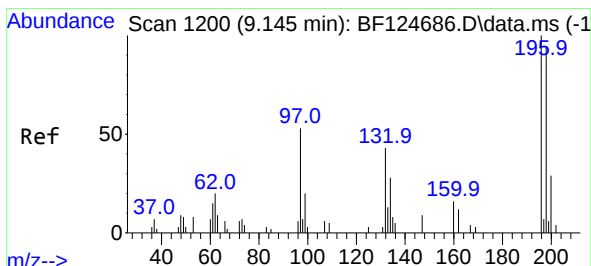
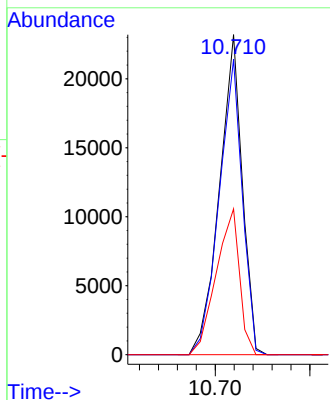
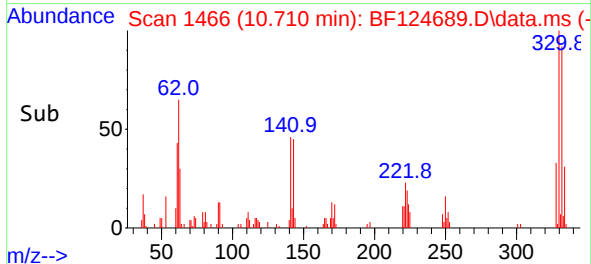
Instrument :
BNA_F
ClientSampled :
SSTDIC080



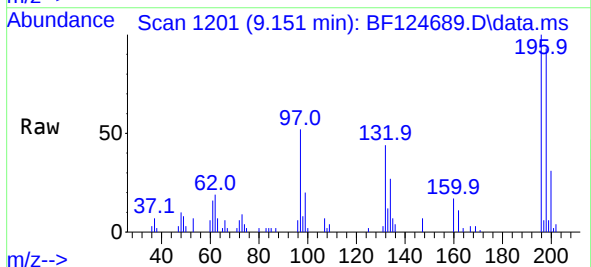
Tgt Ion:330 Resp: 19432
Ion Ratio Lower Upper
330 100
332 93.7 76.2 114.4
141 46.6 44.6 66.8

Manual Integrations
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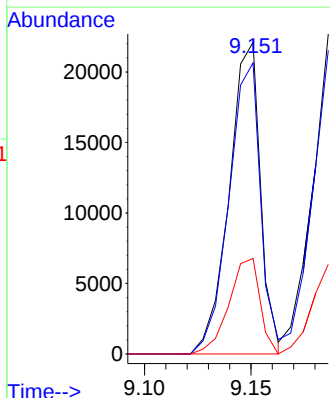
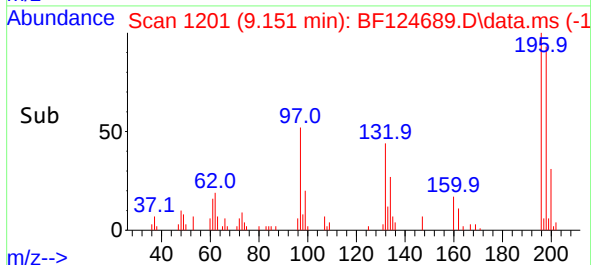
mohammad
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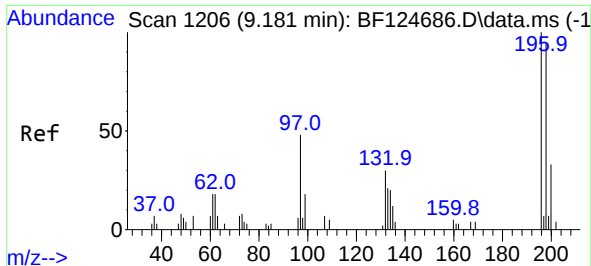


#43
2,4,6-Trichlorophenol
Concen: 80.791 ng
RT: 9.151 min Scan# 1201
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



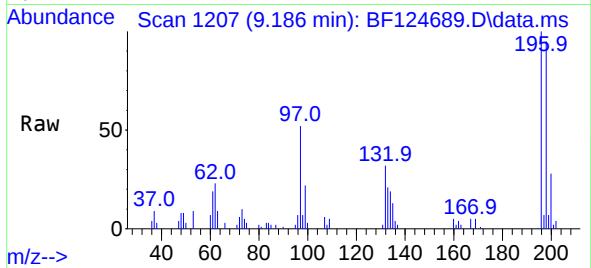
Tgt Ion:196 Resp: 22577
Ion Ratio Lower Upper
196 100
198 93.4 74.9 112.3
200 30.6 27.0 40.4





#44
2,4,5-Trichlorophenol
Concen: 80.108 ng
RT: 9.186 min Scan# 1207
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

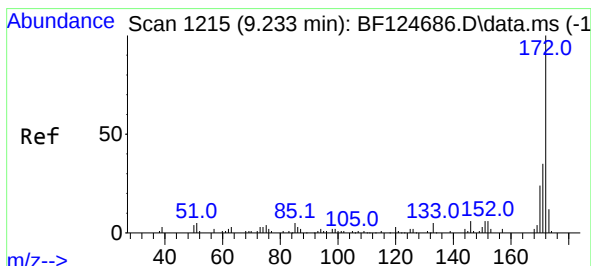
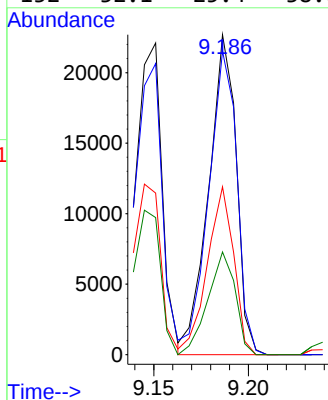
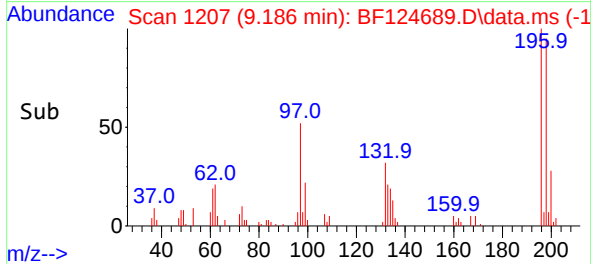
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



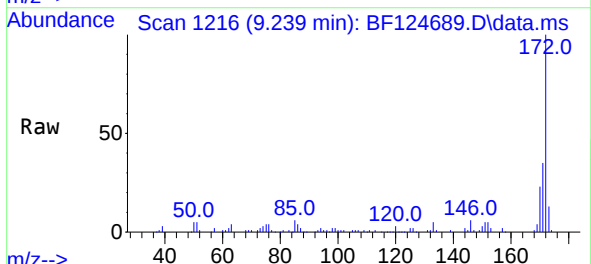
Tgt Ion:196 Resp: 23088
Ion Ratio Lower Upper
196 100
198 94.9 80.2 120.2
97 52.4 44.0 66.0
132 32.1 25.4 38.0

Manual Integrations
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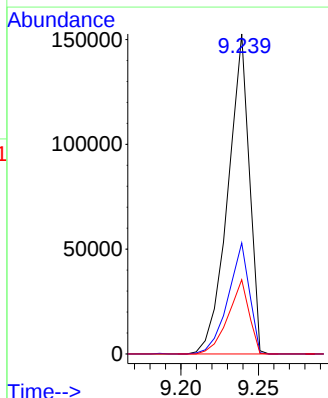
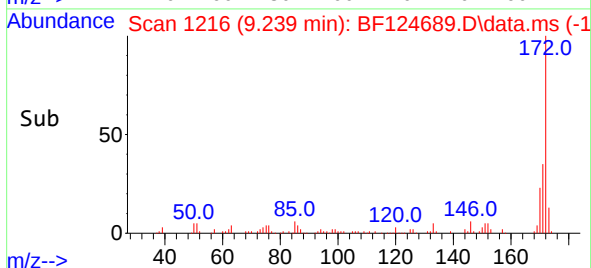
mohammad
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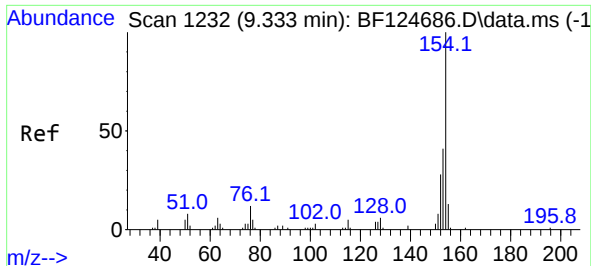


#45
2-Fluorobiphenyl
Concen: 147.240 ng
RT: 9.239 min Scan# 1216
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



Tgt Ion:172 Resp: 146539
Ion Ratio Lower Upper
172 100
171 34.7 26.5 39.7
170 23.2 18.8 28.2





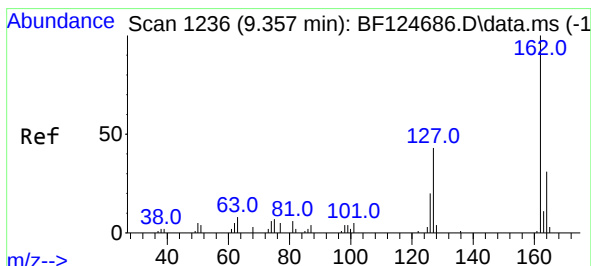
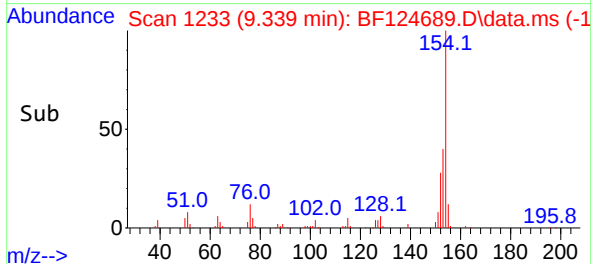
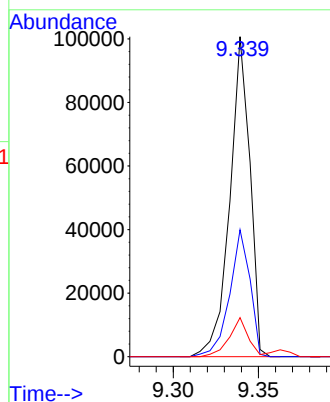
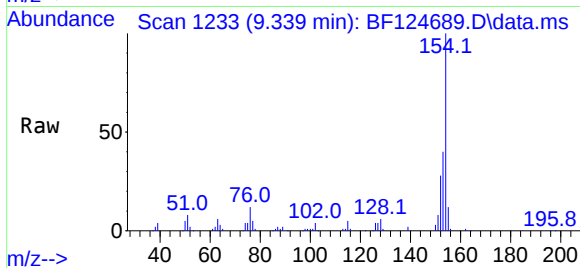
#46
1,1'-Biphenyl
Concen: 74.841 ng
RT: 9.339 min Scan# 1233
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

Tgt Ion:154 Resp: 82494
Ion Ratio Lower Upper
154 100
153 39.6 20.0 60.0
76 12.2 0.0 30.3

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

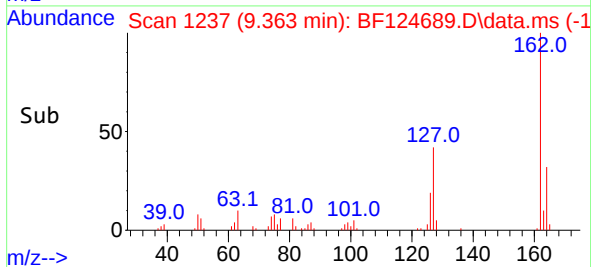
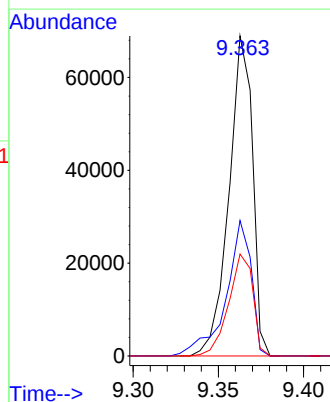
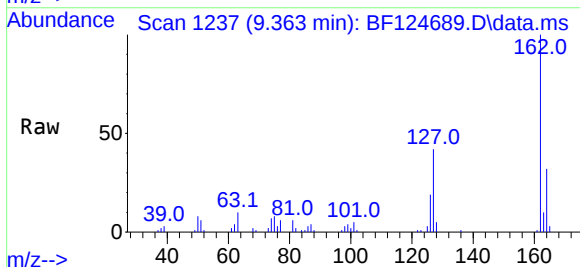
Manual Integrations
APPROVED

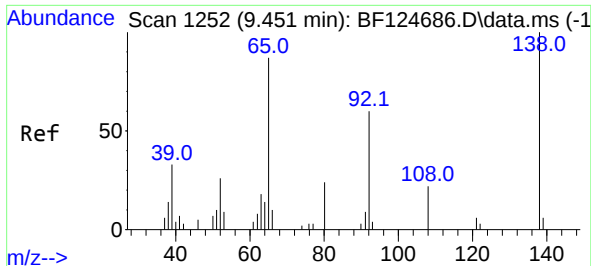
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#47
2-Chloronaphthalene
Concen: 76.964 ng
RT: 9.363 min Scan# 1237
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

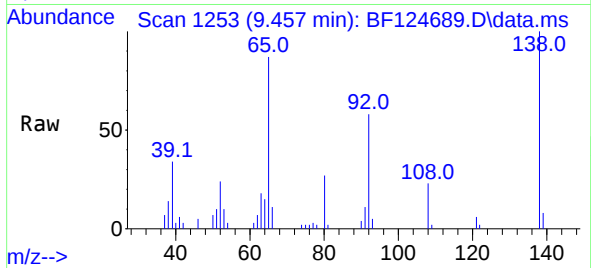
Tgt Ion:162 Resp: 66513
Ion Ratio Lower Upper
162 100
127 42.3 33.0 49.4
164 31.9 25.8 38.8





#48
2-Nitroaniline
Concen: 88.139 ng
RT: 9.457 min Scan# 1253
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

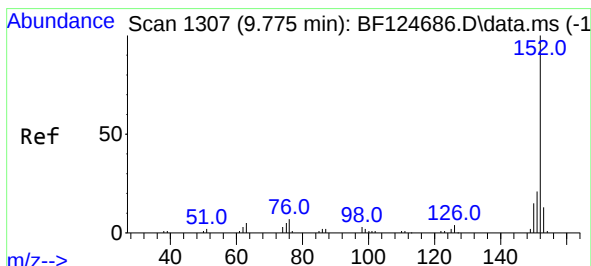
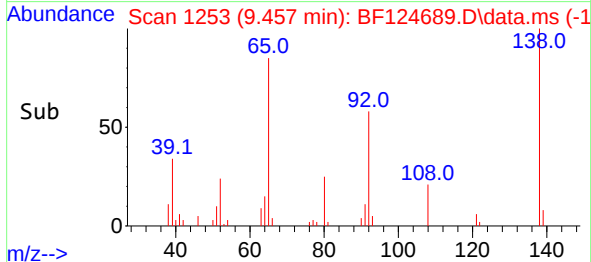
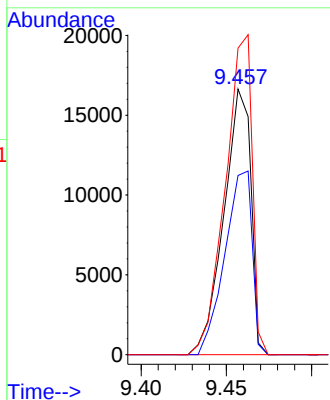
Instrument :
BNA_F
ClientSampled :
SSTDIC080



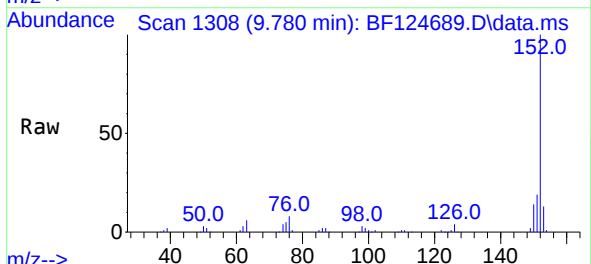
Tgt Ion: 65 Resp: 18317
Ion Ratio Lower Upper
65 100
92 67.5 55.5 83.3
138 115.4 93.5 140.3

Manual Integrations
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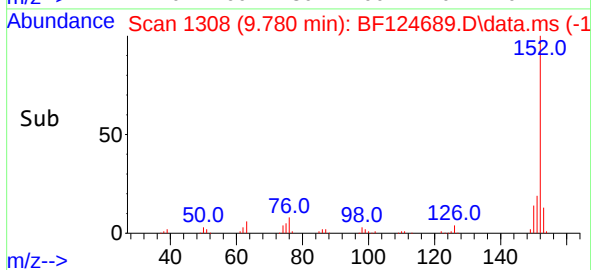
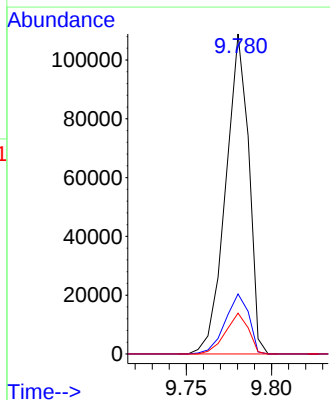
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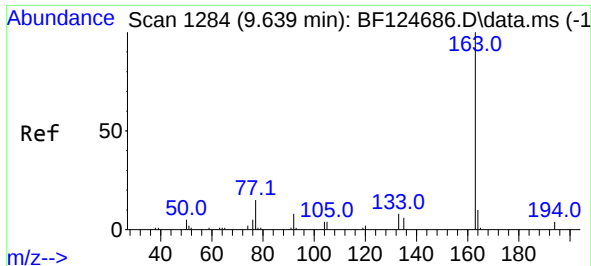


#49
Acenaphthylene
Concen: 75.637 ng
RT: 9.780 min Scan# 1308
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



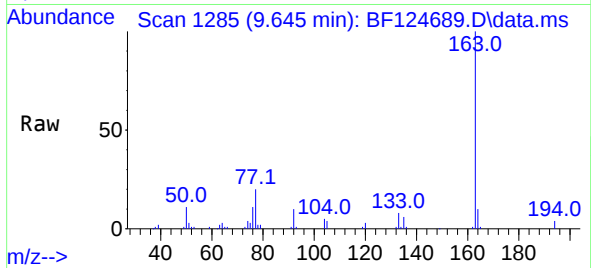
Tgt Ion: 152 Resp: 102005
Ion Ratio Lower Upper
152 100
151 18.8 15.7 23.5
153 12.8 9.8 14.8





#50
Dimethylphthalate
Concen: 76.259 ng
RT: 9.645 min Scan# 1285
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

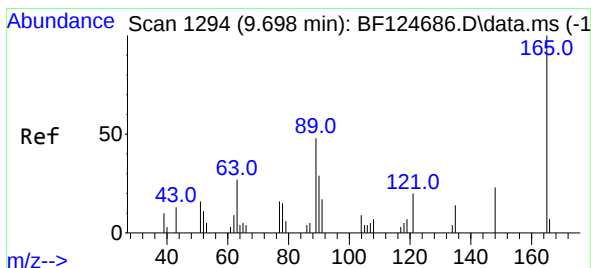
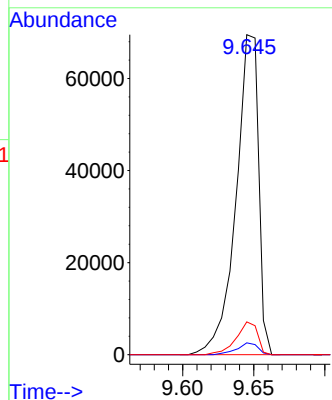
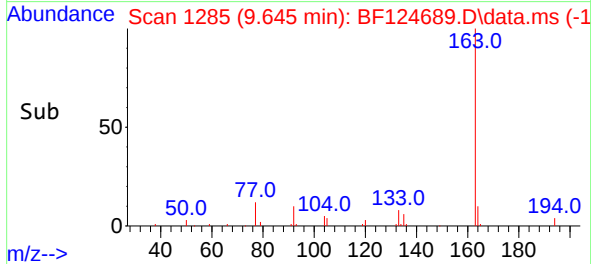
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



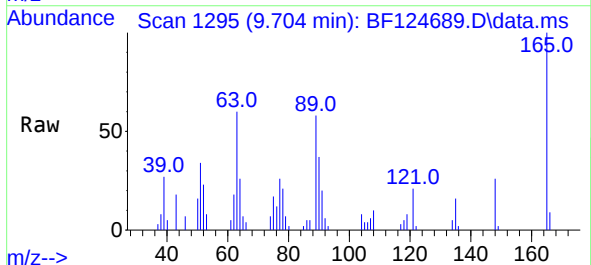
Tgt Ion:163 Resp: 77001
Ion Ratio Lower Upper
163 100
194 3.7 2.6 3.8
164 10.3 7.4 11.0

Manual Integrations
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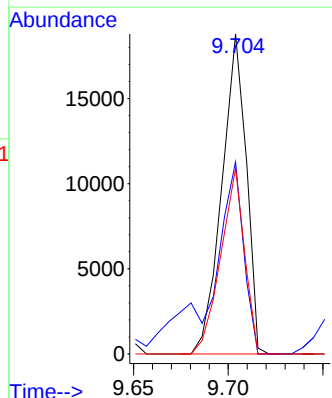
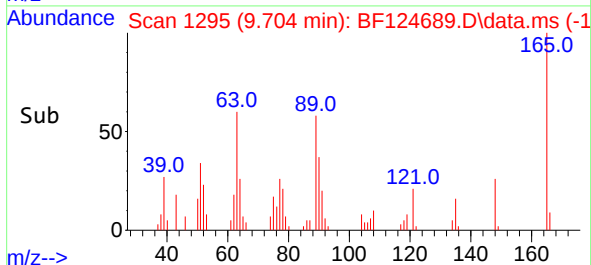
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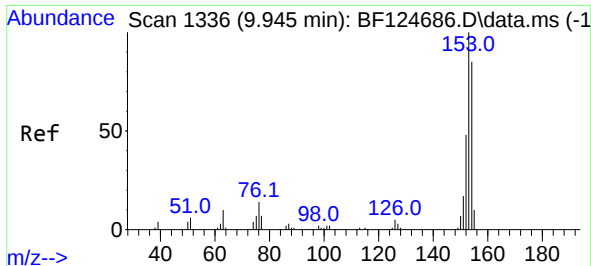


#51
2,6-Dinitrotoluene
Concen: 84.434 ng
RT: 9.704 min Scan# 1295
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

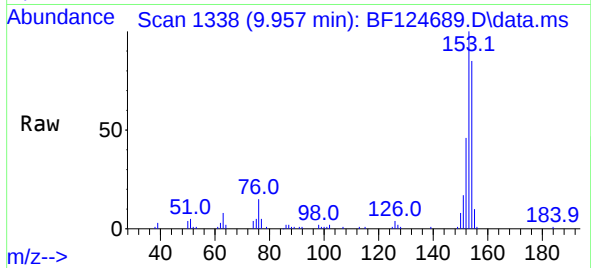


Tgt Ion:165 Resp: 16807
Ion Ratio Lower Upper
165 100
63 60.0 42.6 63.8
89 58.1 40.6 60.8

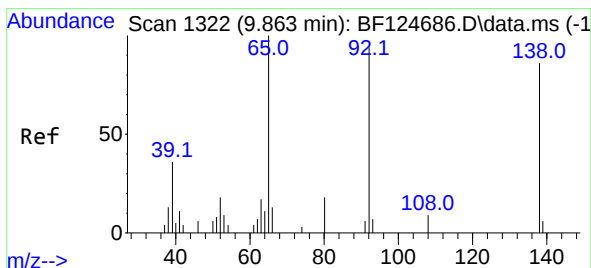
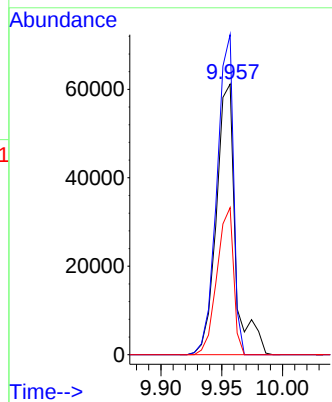
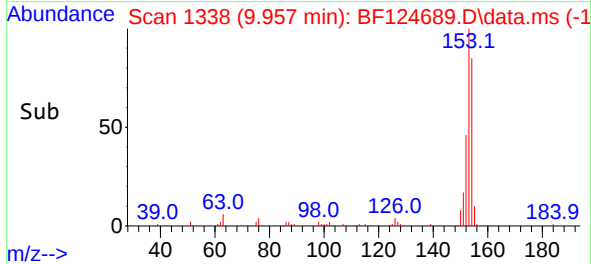




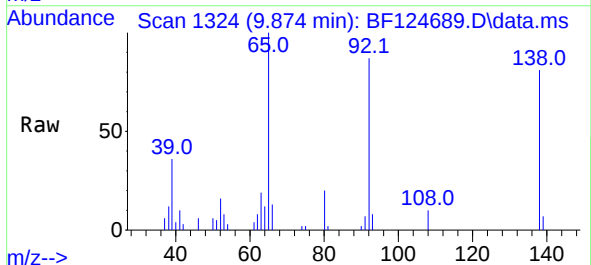
#52
Acenaphthene
Concen: 77.565 ng
RT: 9.957 min Scan# 1338
Delta R.T. 0.012 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



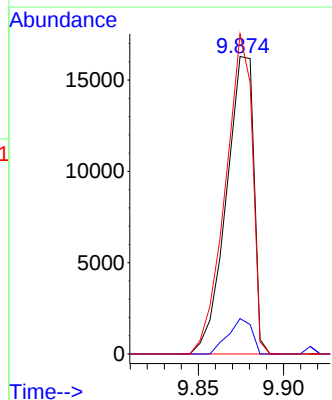
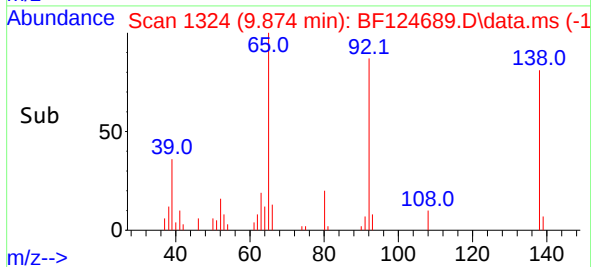
Tgt Ion:154 Resp: 66886
Ion Ratio Lower Upper
154 100
153 118.3 89.4 134.2
152 54.3 40.5 60.7



#53
3-Nitroaniline
Concen: 82.314 ng
RT: 9.874 min Scan# 1324
Delta R.T. 0.012 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



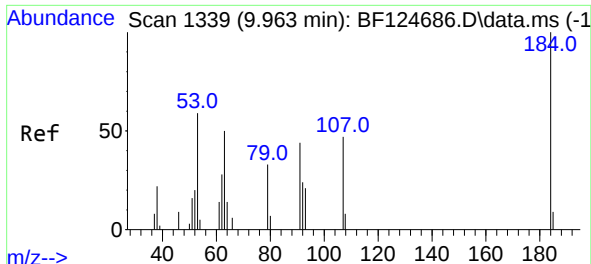
Tgt Ion:138 Resp: 18284
Ion Ratio Lower Upper
138 100
108 11.9 9.3 13.9
92 107.6 76.5 114.7



Instrument :
BNA_F
ClientSampleId :
SSTDIC080

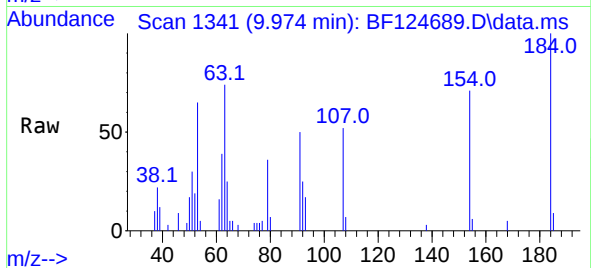
Manual Integrations
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#54
2,4-Dinitrophenol
Concen: 103.218 ng
RT: 9.974 min Scan# 1341
Delta R.T. 0.012 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

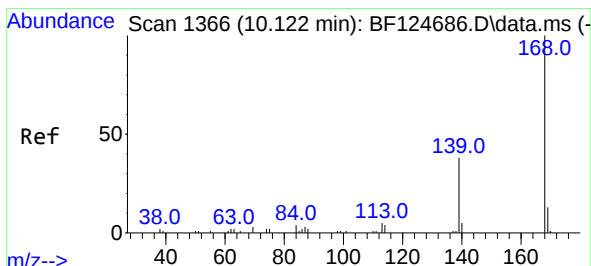
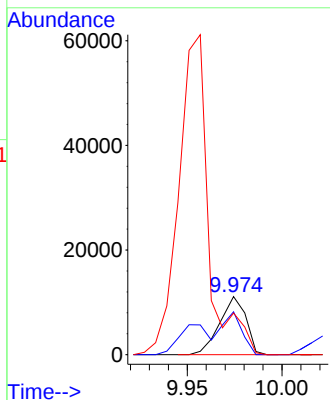
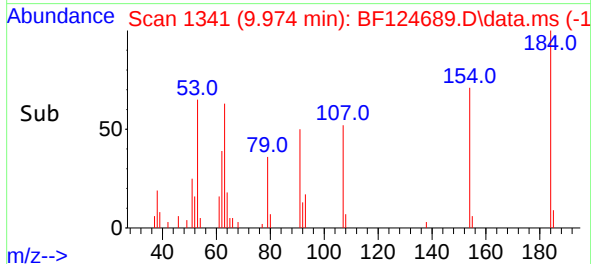
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



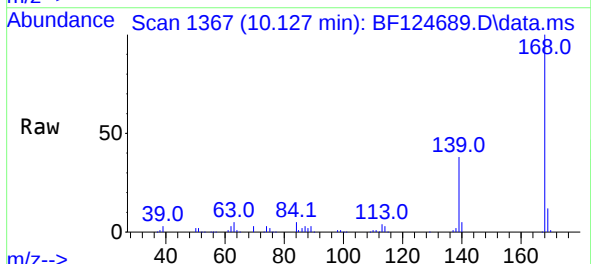
Tgt Ion:184 Resp: 10721
Ion Ratio Lower Upper
184 100
63 73.7 59.3 88.9
154 71.4 68.6 102.8

Manual Integrations
APPROVED

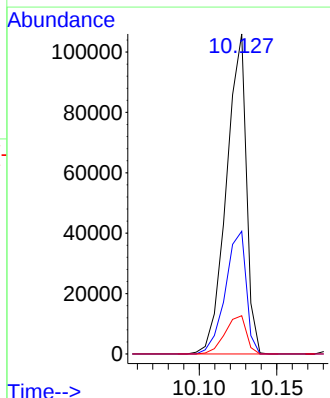
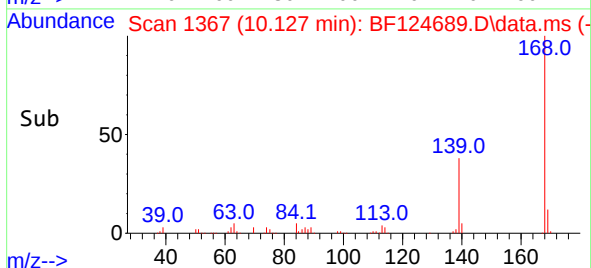
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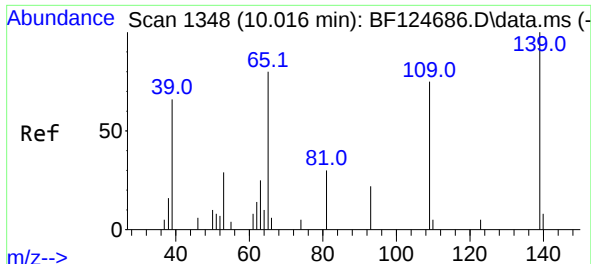


#55
Dibenzofuran
Concen: 74.726 ng
RT: 10.127 min Scan# 1367
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



Tgt Ion:168 Resp: 94744
Ion Ratio Lower Upper
168 100
139 38.4 32.7 49.1
169 12.0 11.2 16.8





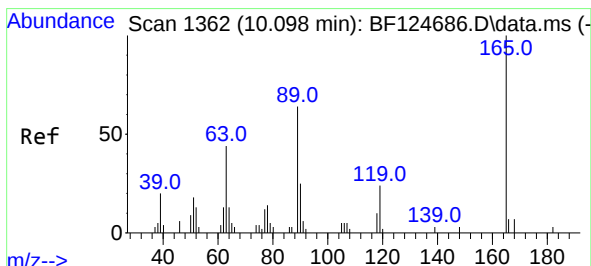
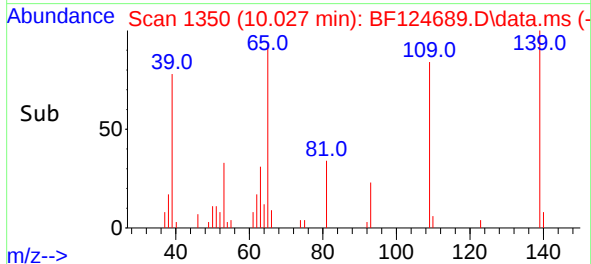
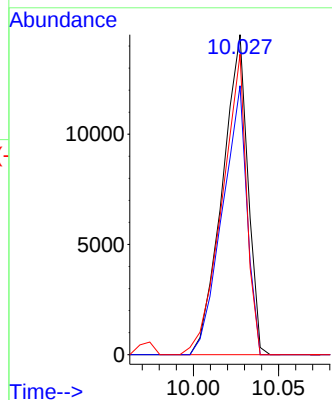
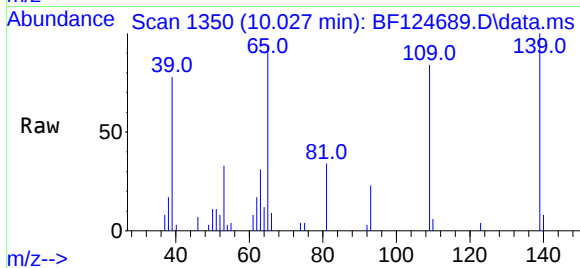
#56
4-Nitrophenol
Concen: 81.824 ng
RT: 10.027 min Scan# 1350
Delta R.T. 0.012 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:	139	Resp:	15127
Ion	Ratio	Lower	Upper
139	100		
109	84.0	60.4	100.4
65	93.9	58.4	98.4

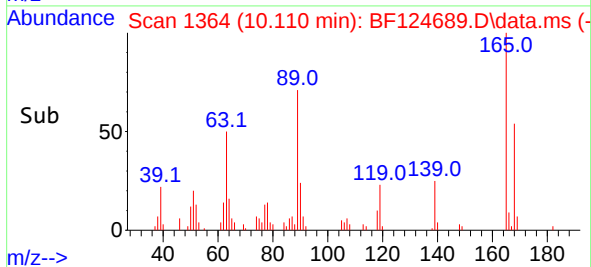
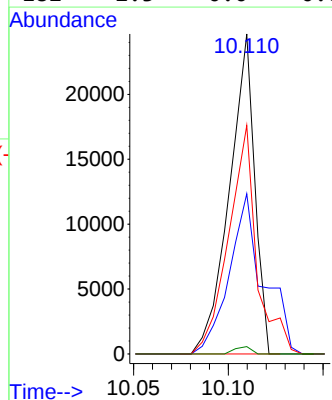
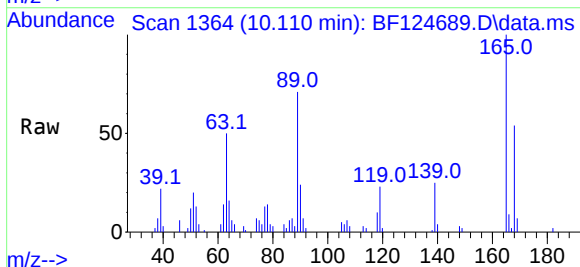
Manual Integrations
APPROVED

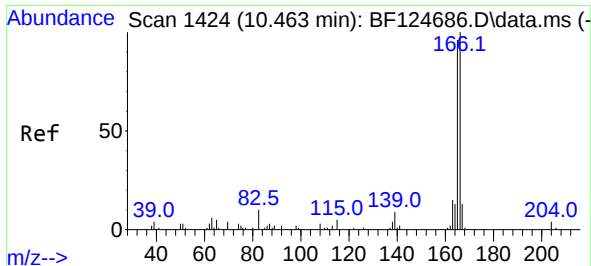
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#57
2,4-Dinitrotoluene
Concen: 84.055 ng
RT: 10.110 min Scan# 1364
Delta R.T. 0.012 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

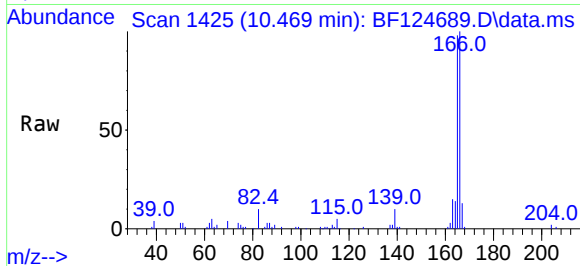
Tgt Ion:	165	Resp:	22906
Ion	Ratio	Lower	Upper
165	100		
63	50.1	40.9	61.3
89	71.4	59.7	89.5
182	2.3	0.0	0.0#





#58
Fluorene
Concen: 71.709 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

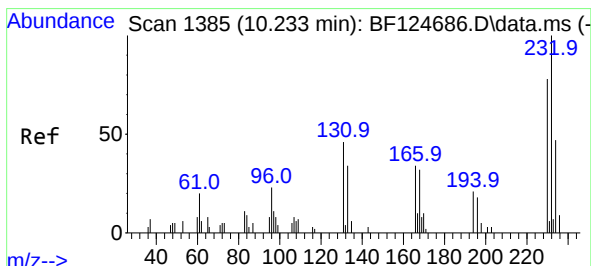
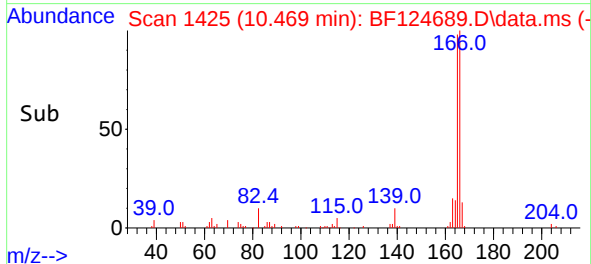
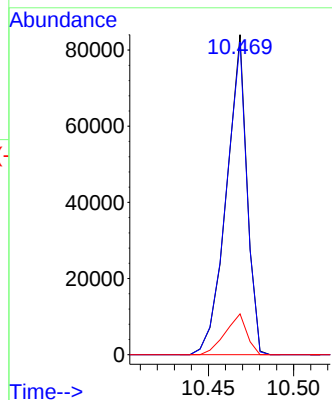
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



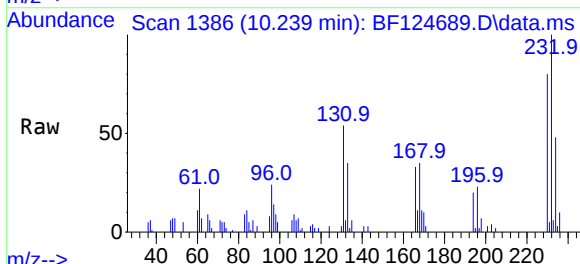
Tgt Ion:166 Resp: 70325
Ion Ratio Lower Upper
166 100
165 97.8 78.1 117.1
167 12.8 11.1 16.7

Manual Integrations
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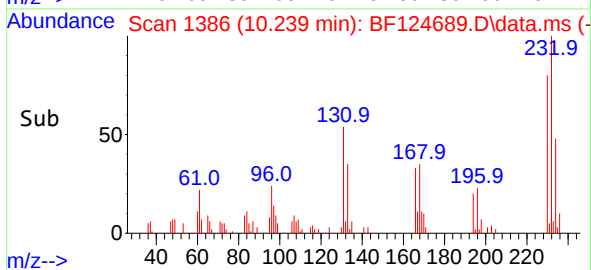
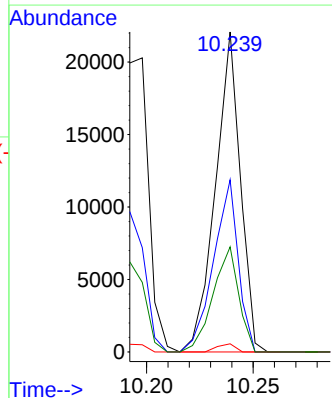
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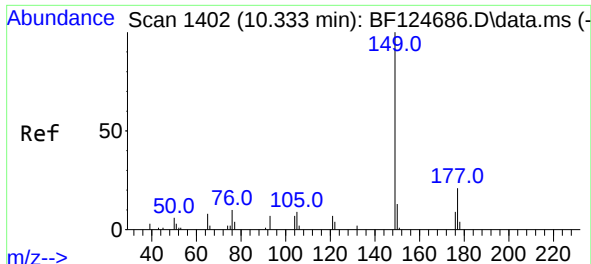


#59
2,3,4,6-Tetrachlorophenol
Concen: 80.674 ng
RT: 10.239 min Scan# 1386
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



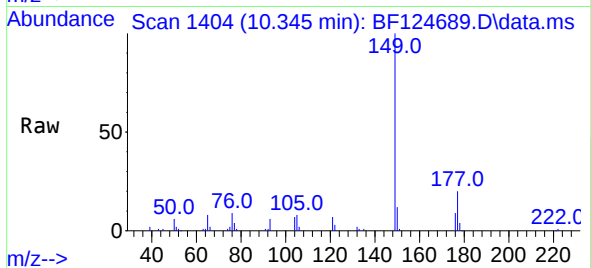
Tgt Ion:232 Resp: 17957
Ion Ratio Lower Upper
232 100
131 53.3 45.4 68.0
130 1.8 0.0 0.0#
166 33.9 28.5 42.7





#60
Diethylphthalate
Concen: 75.106 ng
RT: 10.345 min Scan# 1404
Delta R.T. 0.012 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

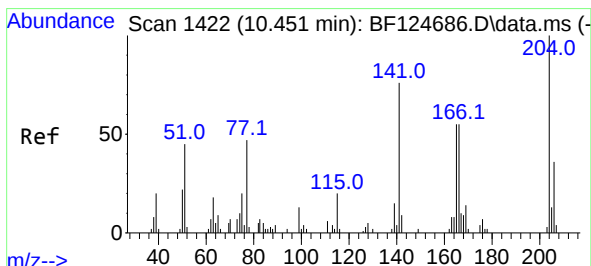
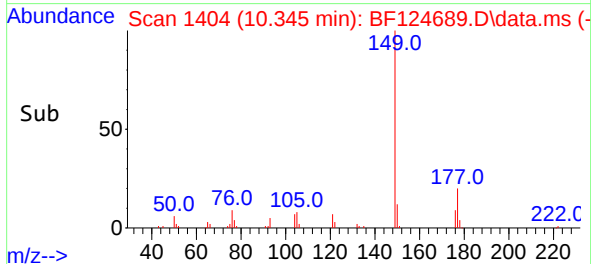
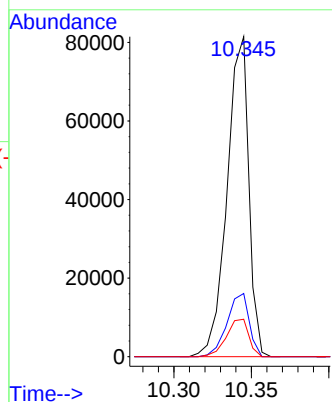
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



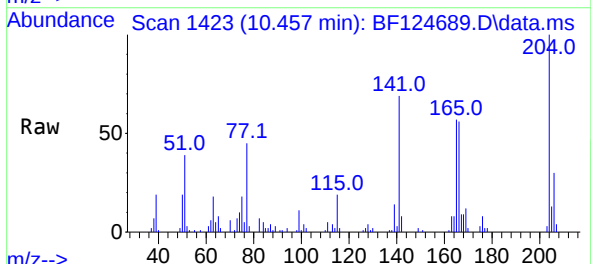
Tgt Ion:149 Resp: 79294
Ion Ratio Lower Upper
149 100
177 19.8 16.5 24.7
150 11.7 10.1 15.1

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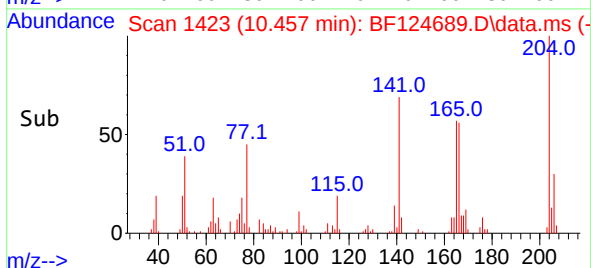
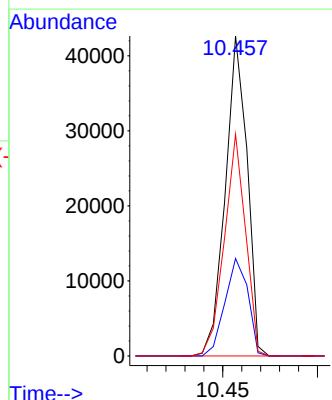
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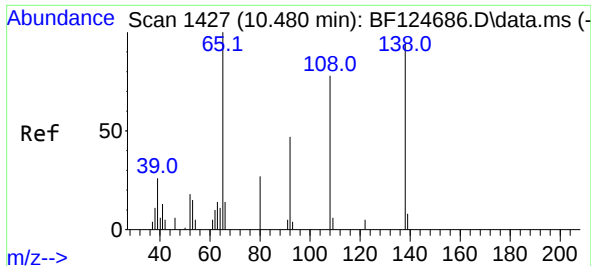


#61
4-Chlorophenyl-phenylether
Concen: 76.660 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



Tgt Ion:204 Resp: 34125
Ion Ratio Lower Upper
204 100
206 30.4 27.6 41.4
141 69.3 58.6 88.0





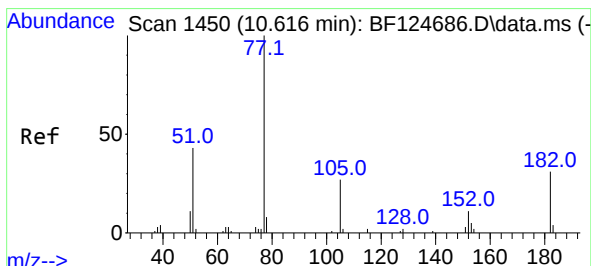
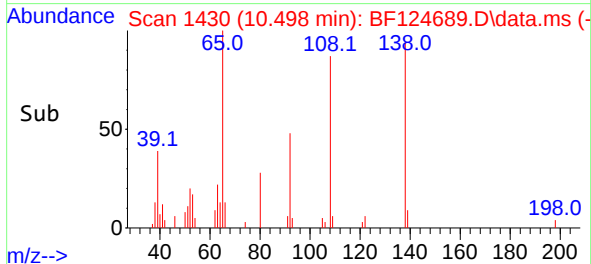
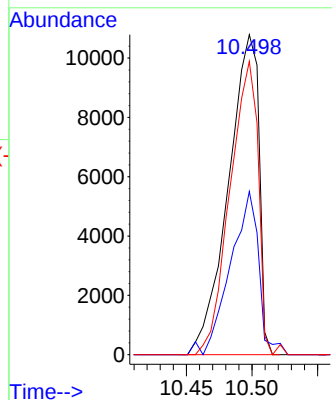
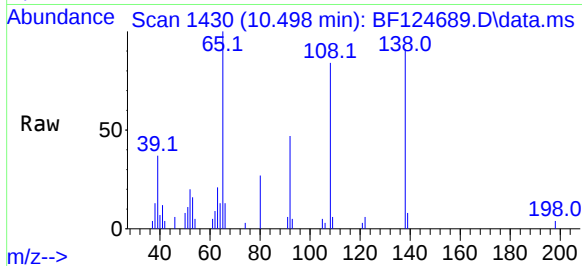
#62
4-Nitroaniline
Concen: 78.314 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.017 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

Tgt Ion:138 Resp: 17532
Ion Ratio Lower Upper
138 100
92 51.0 29.6 69.6
108 91.6 78.1 118.1

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

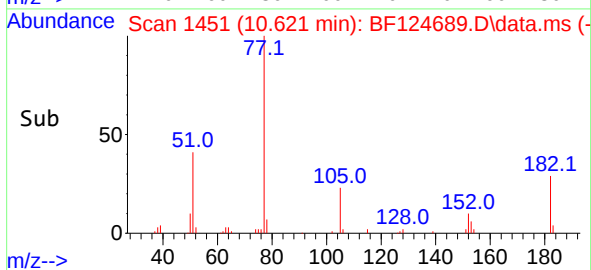
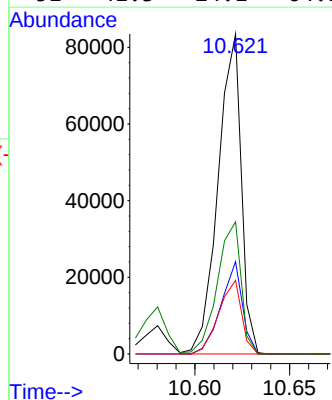
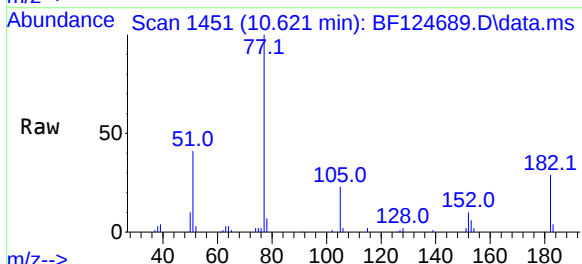
Manual Integrations
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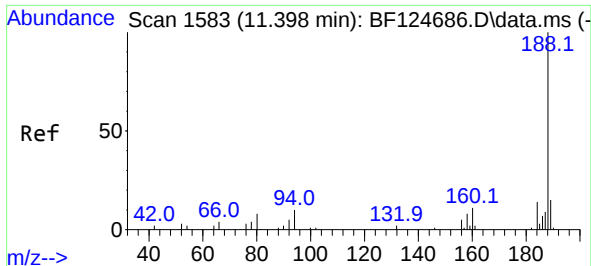
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#63
Azobenzene
Concen: 77.057 ng
RT: 10.621 min Scan# 1451
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

Tgt Ion: 77 Resp: 71112
Ion Ratio Lower Upper
77 100
182 28.8 6.3 46.3
105 23.0 2.9 42.9
51 41.3 24.1 64.1





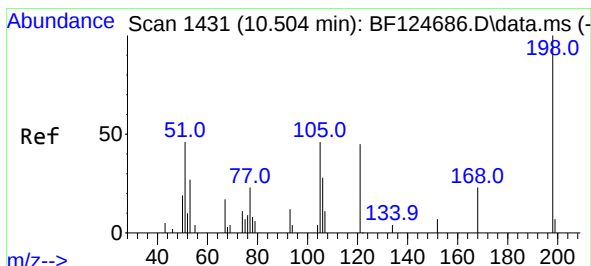
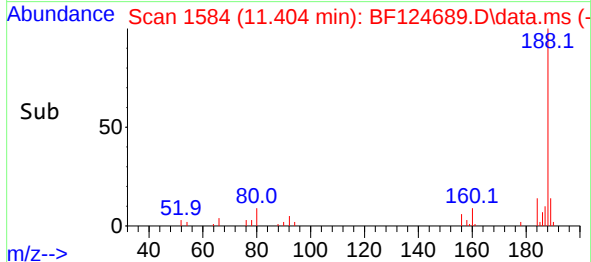
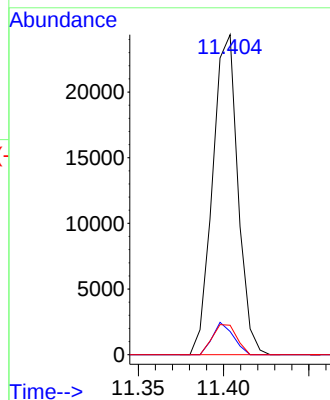
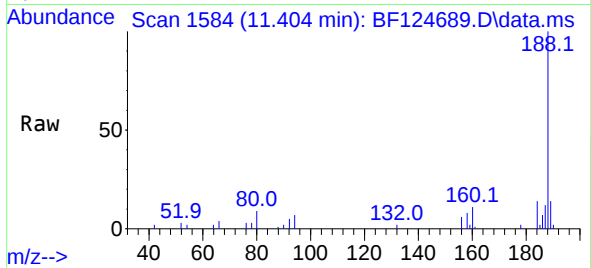
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.404 min Scan# 1584
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

Instrument :
BNA_F
ClientSampled :
SSTDIC080

Tgt Ion:188 Resp: 25141
Ion Ratio Lower Upper
188 100
94 7.2 6.7 10.1
80 9.2 7.5 11.3

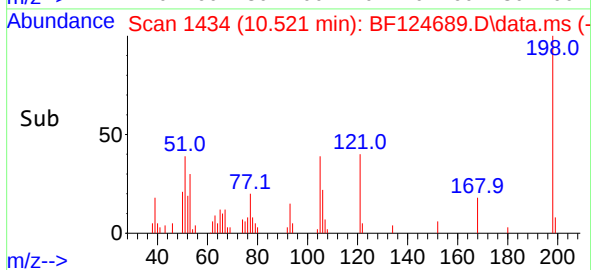
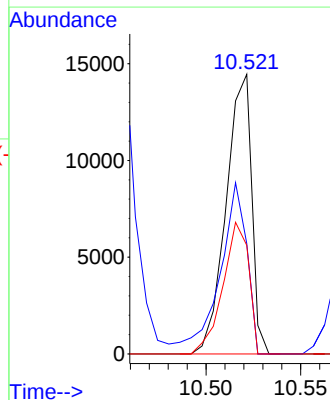
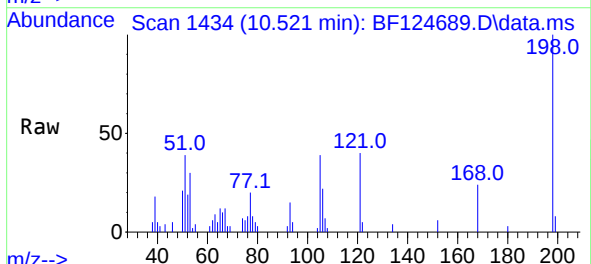
Manual Integrations
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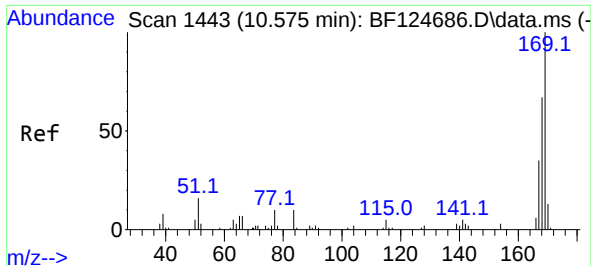
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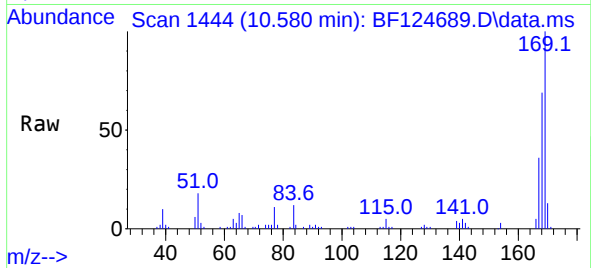
#65
4,6-Dinitro-2-methylphenol
Concen: 94.598 ng
RT: 10.521 min Scan# 1434
Delta R.T. 0.017 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

Tgt Ion:198 Resp: 13586
Ion Ratio Lower Upper
198 100
51 39.5 45.3 85.3#
105 38.8 30.6 70.6





#66
n-Nitrosodiphenylamine
Concen: 77.124 ng
RT: 10.580 min Scan# 1444
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

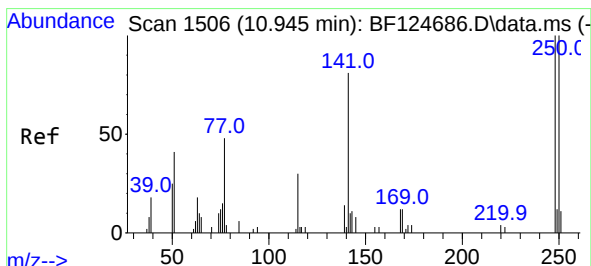
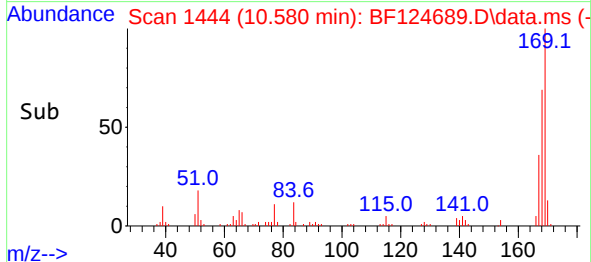
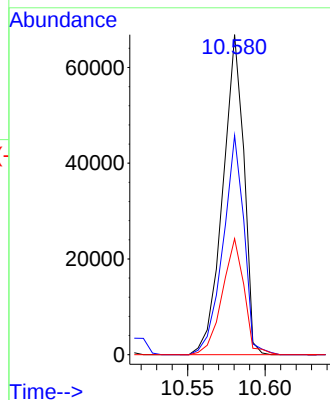


Tgt Ion:169 Resp: 63136
Ion Ratio Lower Upper
169 100
168 68.5 50.8 76.2
167 36.2 28.8 43.2

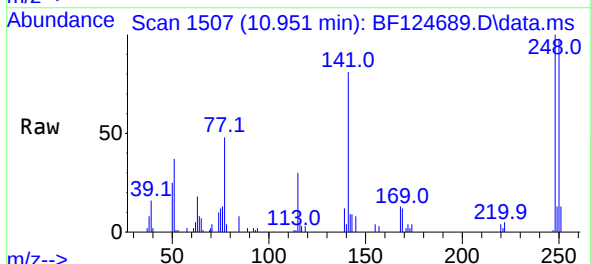
Instrument :
BNA_F
ClientSampled :
SSTDIC080

Manual Integrations
APPROVED

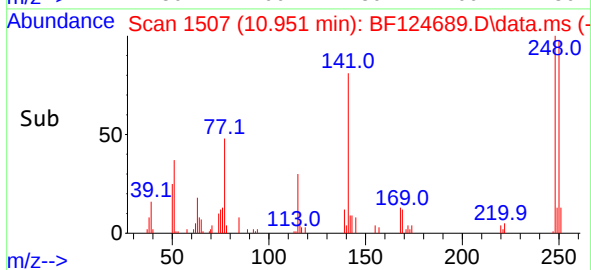
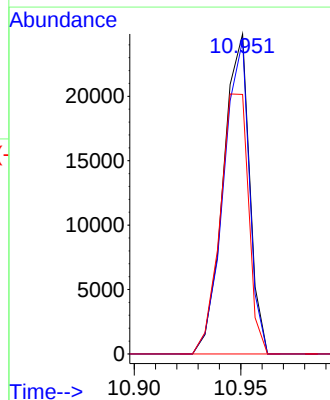
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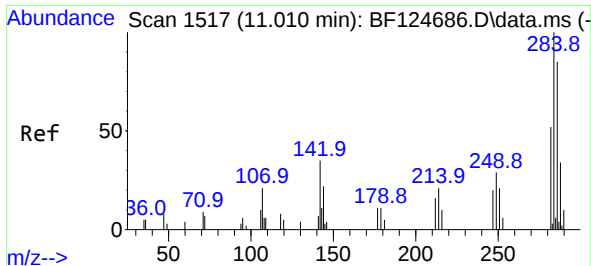


#67
4-Bromophenyl-phenylether
Concen: 81.672 ng
RT: 10.951 min Scan# 1507
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



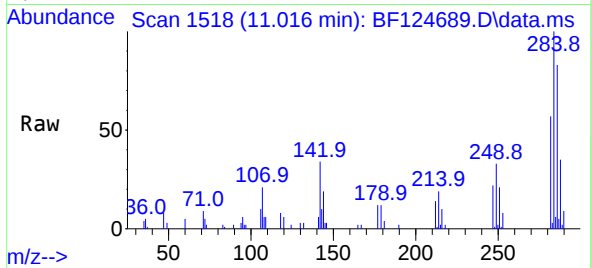
Tgt Ion:248 Resp: 21232
Ion Ratio Lower Upper
248 100
250 98.0 74.2 111.4
141 81.1 60.4 90.6





#68
Hexachlorobenzene
Concen: 81.047 ng
RT: 11.016 min Scan# 1518
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

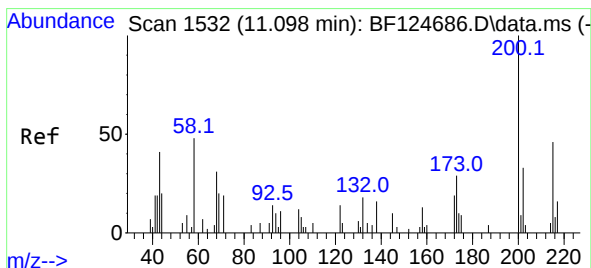
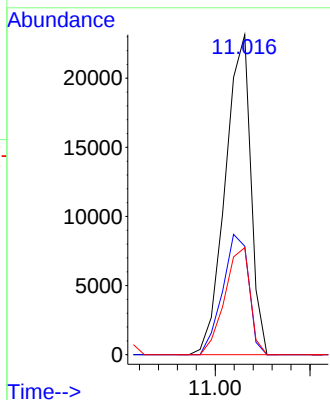
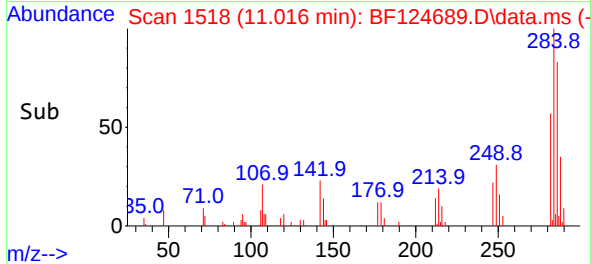
Instrument :
BNA_F
ClientSampled :
SSTDIC080



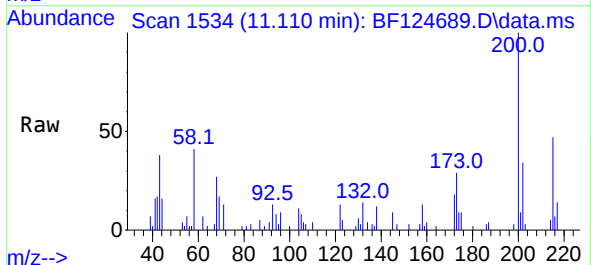
Tgt Ion:284 Resp: 21587
Ion Ratio Lower Upper
284 100
142 33.9 36.4 54.6#
249 33.4 25.6 38.4

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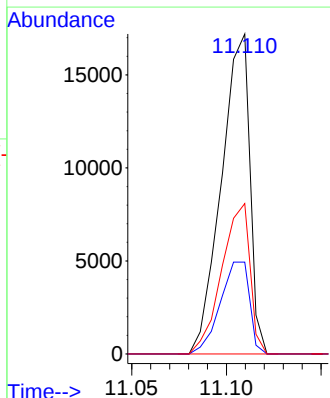
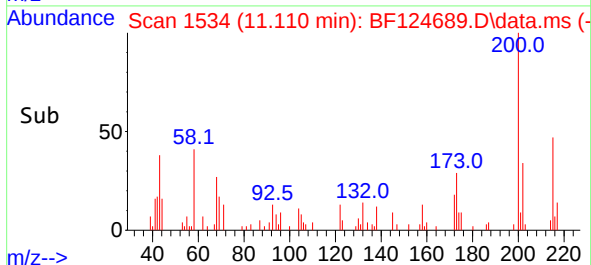
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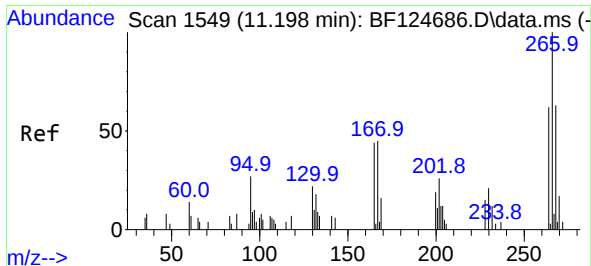


#69
Atrazine
Concen: 71.742 ng
RT: 11.110 min Scan# 1534
Delta R.T. 0.012 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



Tgt Ion:200 Resp: 17987
Ion Ratio Lower Upper
200 100
173 28.7 11.1 51.1
215 47.0 22.7 62.7





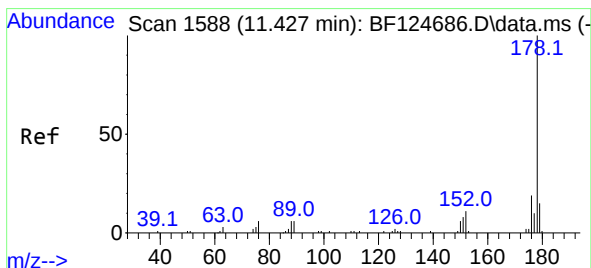
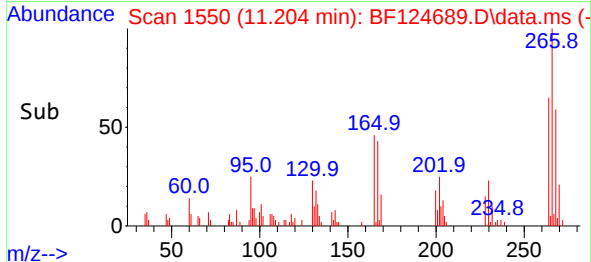
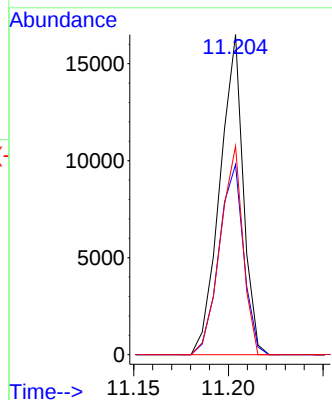
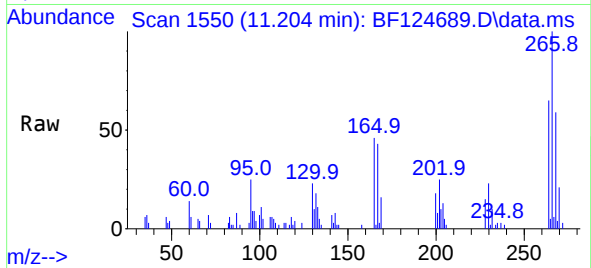
#70
Pentachlorophenol
Concen: 83.828 ng
RT: 11.204 min Scan# 1550
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

Tgt Ion:266 Resp: 14123
Ion Ratio Lower Upper
266 100
268 59.4 48.9 73.3
264 65.2 55.9 83.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

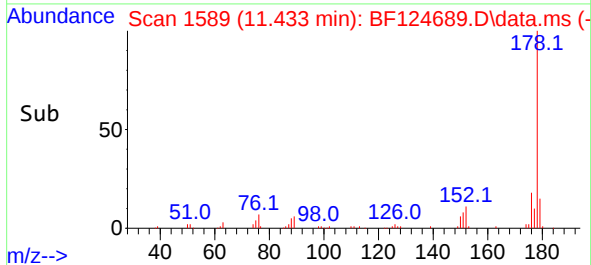
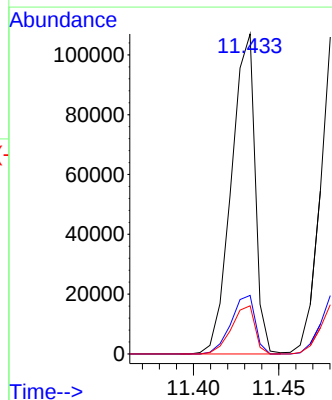
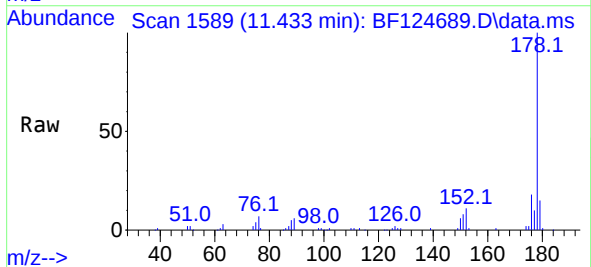
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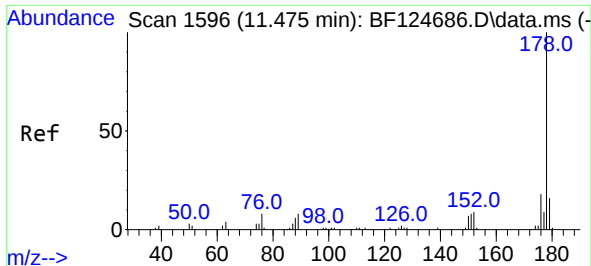
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#71
Phenanthrene
Concen: 75.511 ng
RT: 11.433 min Scan# 1589
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

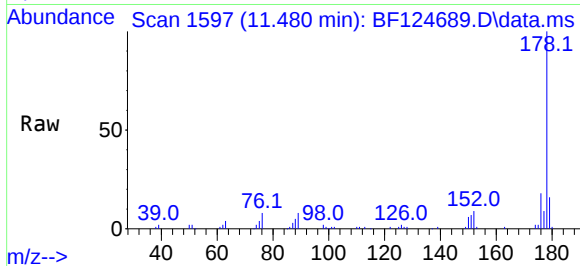
Tgt Ion:178 Resp: 103572
Ion Ratio Lower Upper
178 100
176 18.3 14.7 22.1
179 15.0 11.5 17.3





#72
 Anthracene
 Concen: 75.461 ng
 RT: 11.480 min Scan# 1597
 Delta R.T. 0.006 min
 Lab File: BF124689.D
 Acq: 22 Jul 2021 14:15

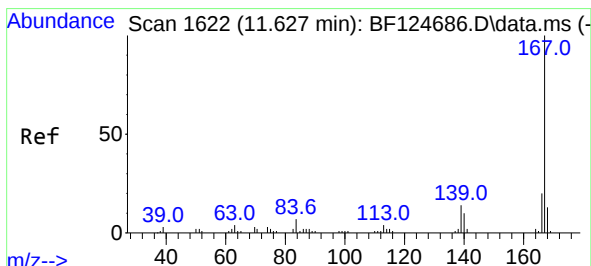
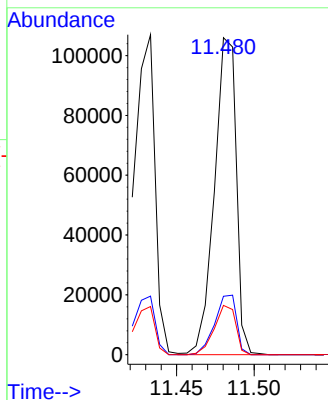
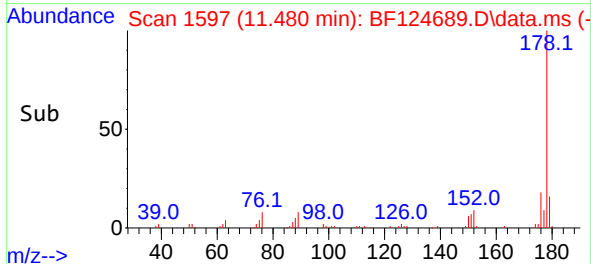
Instrument :
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 ClientSampleID :
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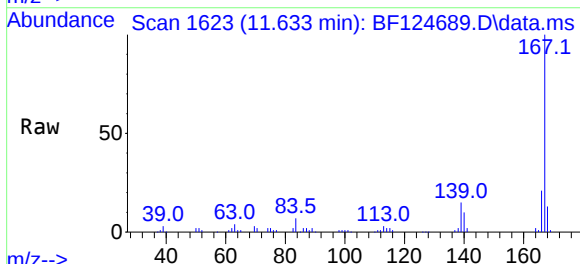
Tgt Ion:178 Resp: 103836
 Ion Ratio Lower Upper
 178 100
 176 18.4 14.3 21.5
 179 15.6 12.2 18.4

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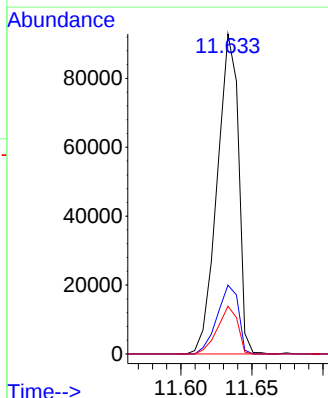
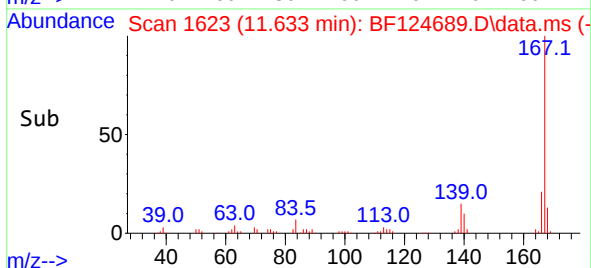
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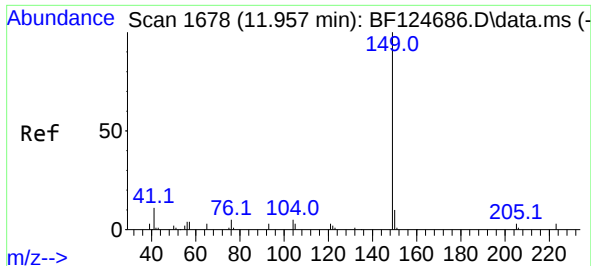


#73
 Carbazole
 Concen: 76.087 ng
 RT: 11.633 min Scan# 1623
 Delta R.T. 0.006 min
 Lab File: BF124689.D
 Acq: 22 Jul 2021 14:15

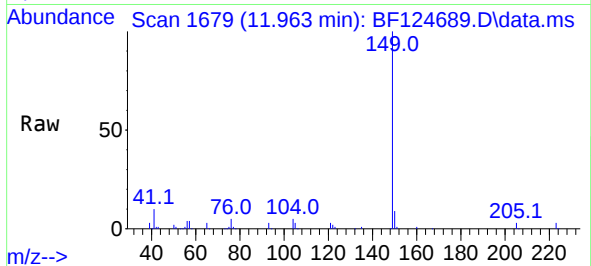


Tgt Ion:167 Resp: 96743
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.4 26.0
 139 14.9 11.0 16.4

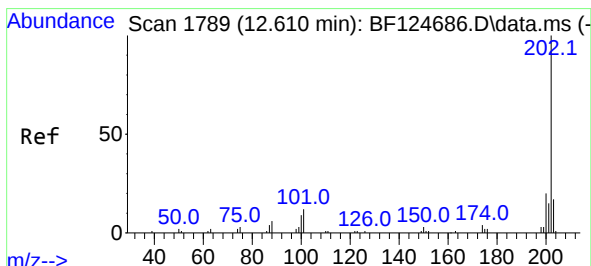
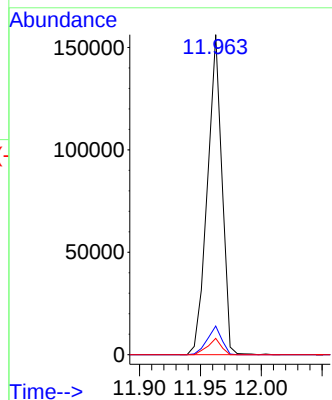
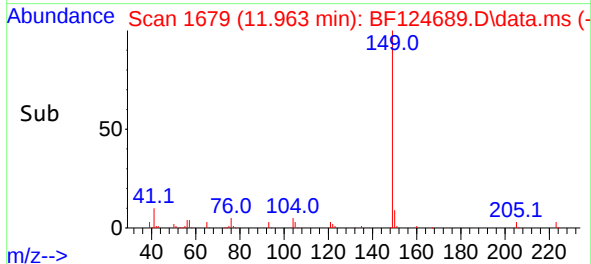




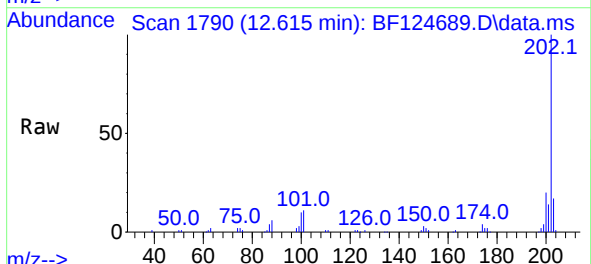
#74
Di-n-butylphthalate
Concen: 75.422 ng
RT: 11.963 min Scan# 1679
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



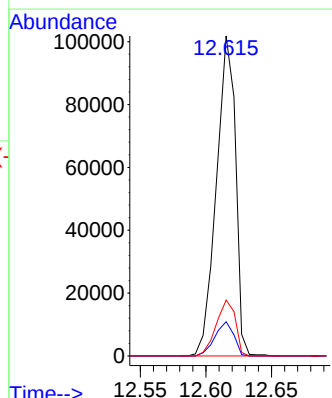
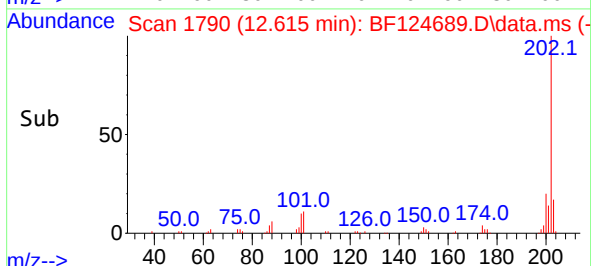
Tgt Ion:149 Resp: 129182
Ion Ratio Lower Upper
149 100
150 8.9 7.4 11.2
104 5.1 4.1 6.1



#75
Fluoranthene
Concen: 74.719 ng
RT: 12.615 min Scan# 1790
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



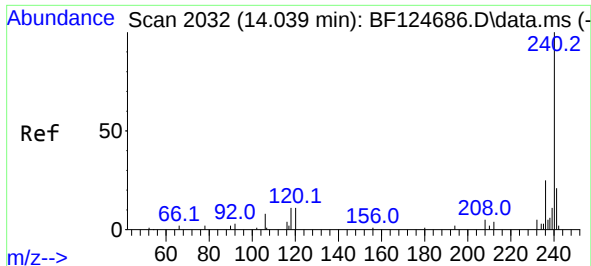
Tgt Ion:202 Resp: 103400
Ion Ratio Lower Upper
202 100
101 10.7 0.0 30.7
203 17.4 0.0 36.3



Instrument :
BNA_F
ClientSampleId :
SSTDIC080

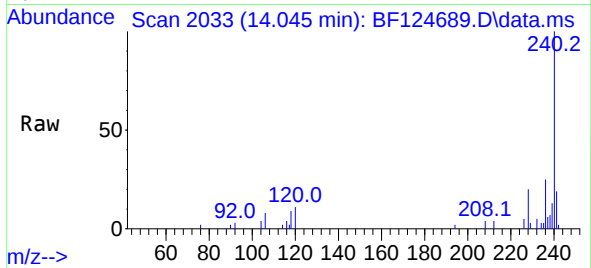
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.045 min Scan# 2033
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

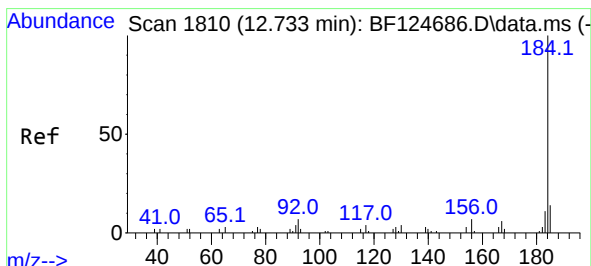
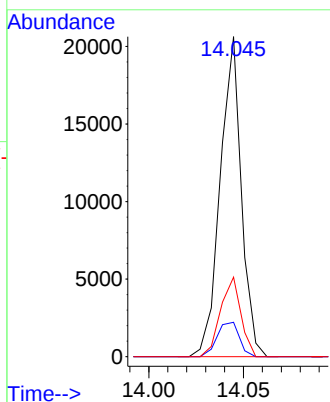
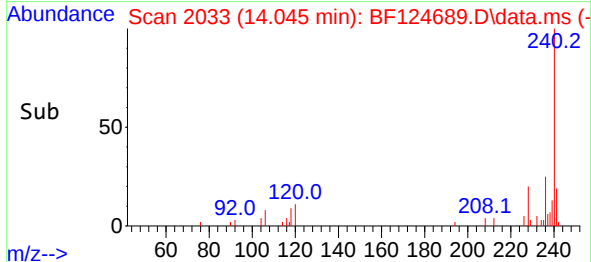
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



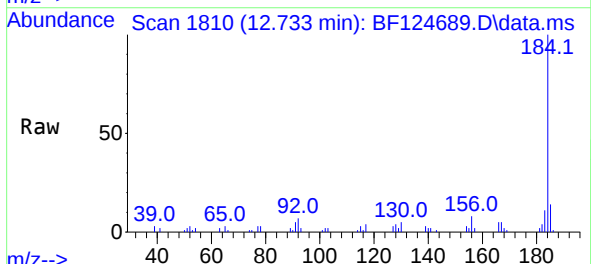
Tgt Ion:240 Resp: 16011
Ion Ratio Lower Upper
240 100
120 10.8 10.8 16.2#
236 24.8 21.6 32.4

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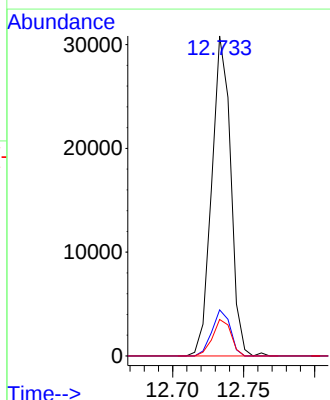
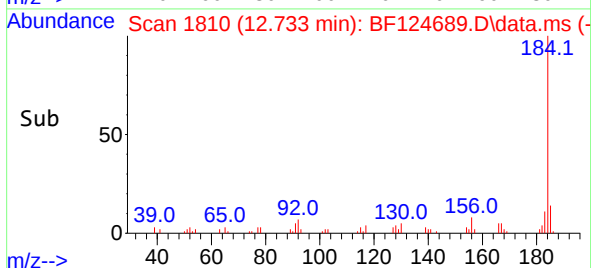
mohammad
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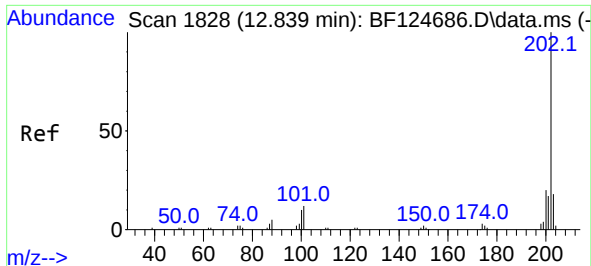


#77
Benzidine
Concen: 47.815 ng
RT: 12.733 min Scan# 1810
Delta R.T. -0.000 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



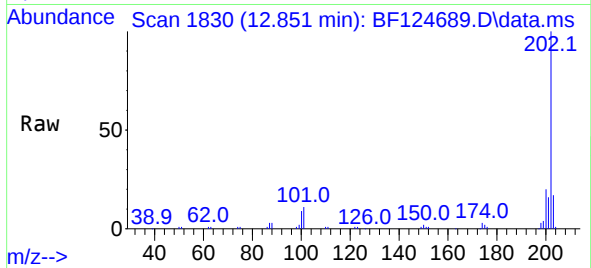
Tgt Ion:184 Resp: 28620
Ion Ratio Lower Upper
184 100
185 14.4 10.8 16.2
183 11.4 8.1 12.1





#78
Pyrene
Concen: 78.655 ng
RT: 12.851 min Scan# 1830
Delta R.T. 0.012 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

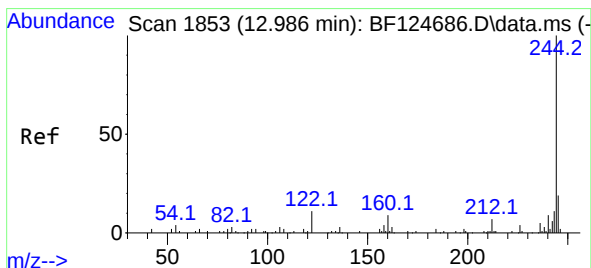
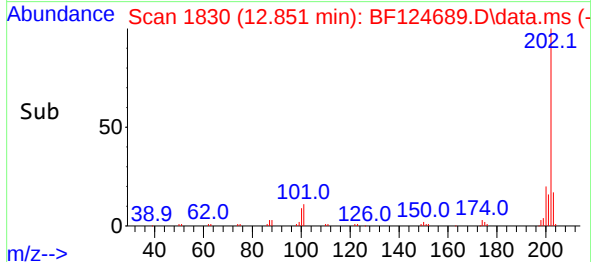
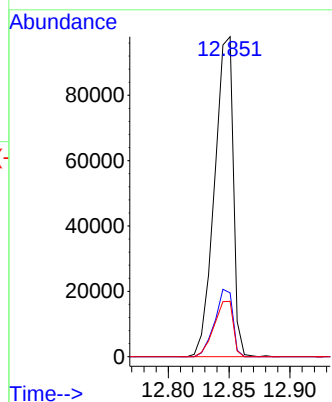
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



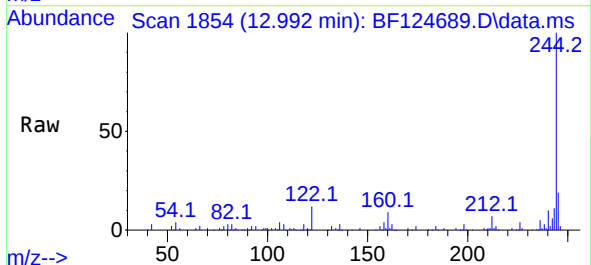
Tgt Ion:202 Resp: 104630
Ion Ratio Lower Upper
202 100
200 20.0 15.3 22.9
203 17.3 13.4 20.0

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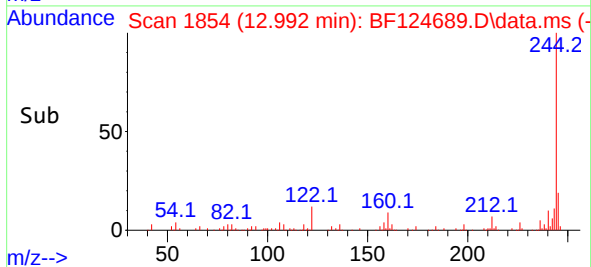
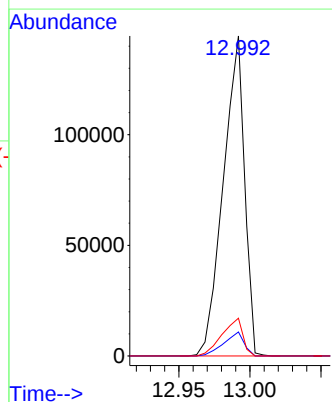
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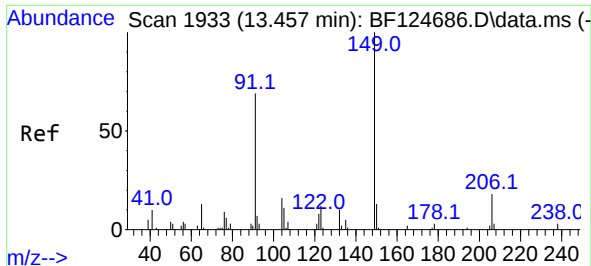


#79
Terphenyl-d14
Concen: 158.019 ng
RT: 12.992 min Scan# 1854
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



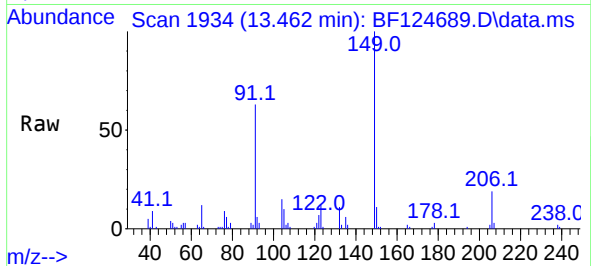
Tgt Ion:244 Resp: 150669
Ion Ratio Lower Upper
244 100
212 7.5 5.9 8.9
122 11.8 9.0 13.4





#80
Butylbenzylphthalate
Concen: 78.426 ng
RT: 13.462 min Scan# 1934
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

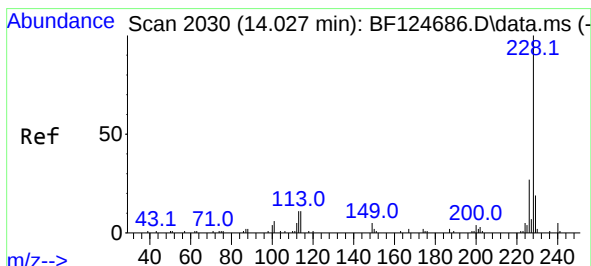
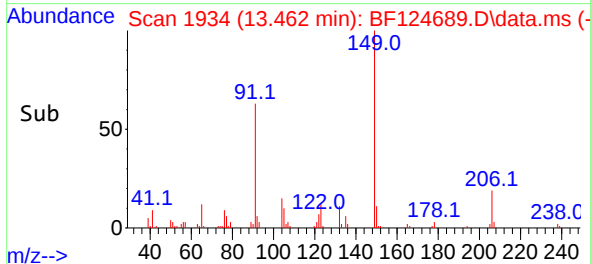
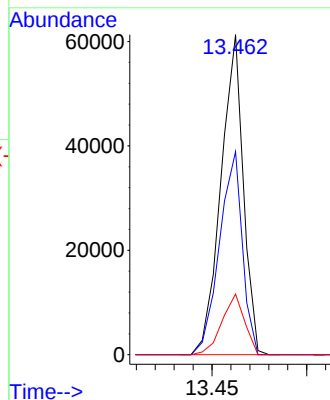
Instrument :
BNA_F
ClientSampled :
SSTDIC080



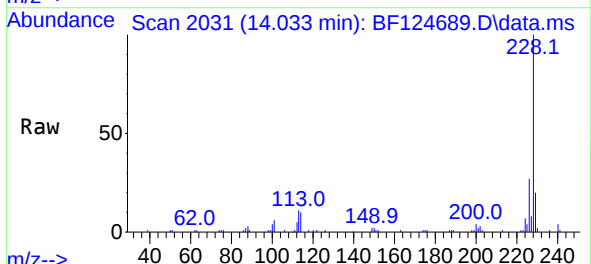
Tgt Ion:149 Resp: 50442
Ion Ratio Lower Upper
149 100
91 63.5 51.8 77.8
206 18.9 14.5 21.7

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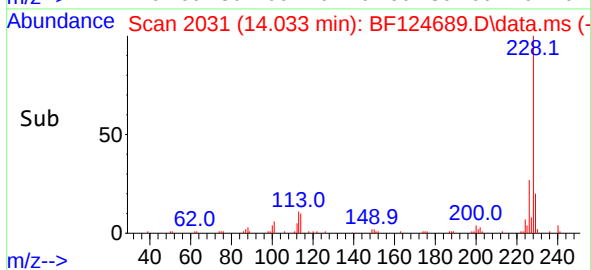
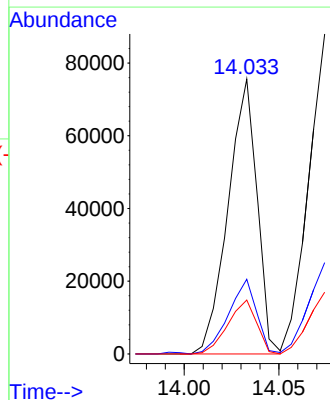
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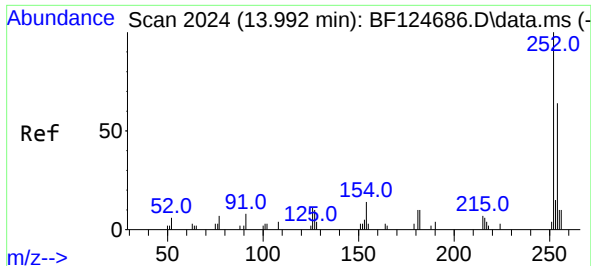


#81
Benzo(a)anthracene
Concen: 75.653 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



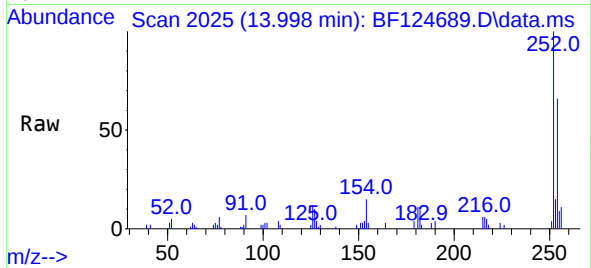
Tgt Ion:228 Resp: 80333
Ion Ratio Lower Upper
228 100
226 27.2 21.6 32.4
229 19.6 15.6 23.4





#82
3,3'-Dichlorobenzidine
Concen: 72.564 ng
RT: 13.998 min Scan# 2025
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

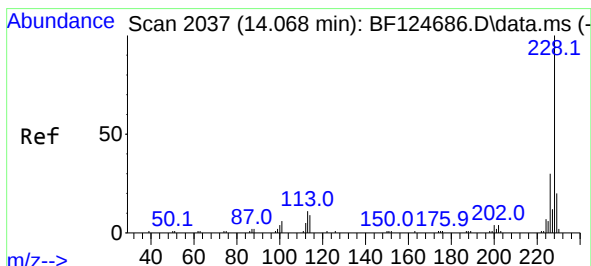
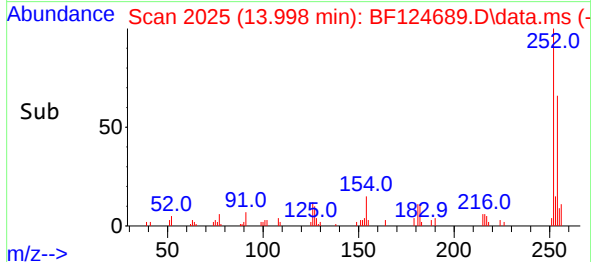
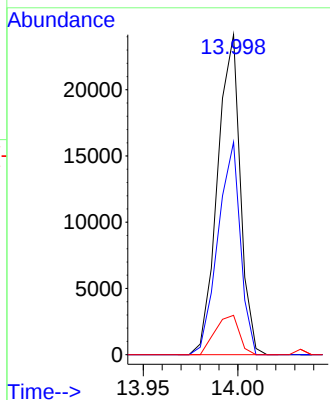
Instrument :
BNA_F
ClientSampled :
SSTDIC080



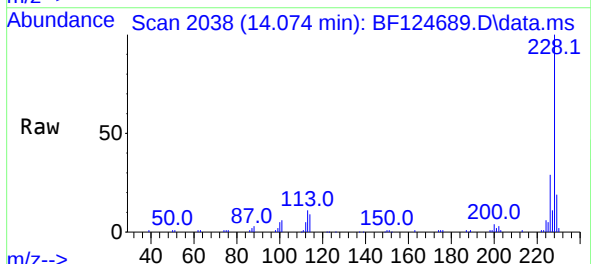
Tgt Ion:252 Resp: 20183
Ion Ratio Lower Upper
252 100
254 66.4 51.4 77.0
126 12.3 9.5 14.3

Manual Integrations
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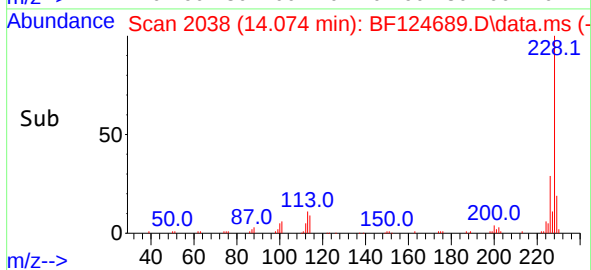
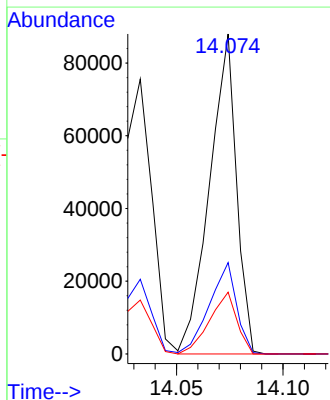
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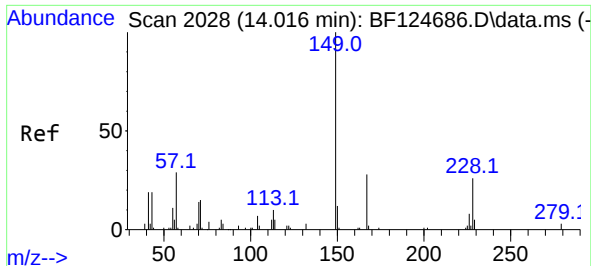


#83
Chrysene
Concen: 75.971 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

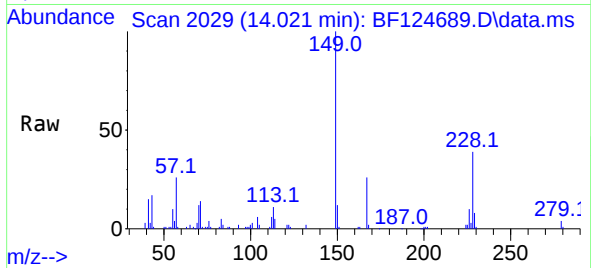


Tgt Ion:228 Resp: 77279
Ion Ratio Lower Upper
228 100
226 28.5 22.6 34.0
229 19.3 15.9 23.9

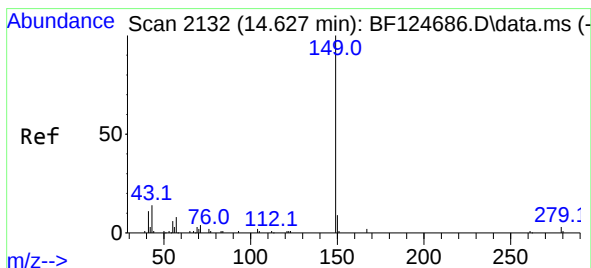
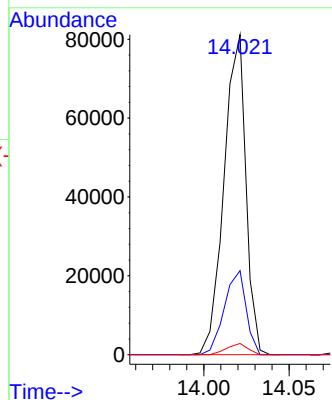
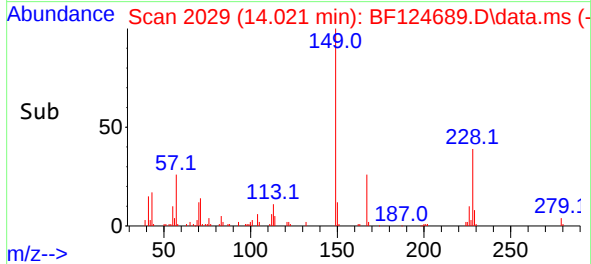




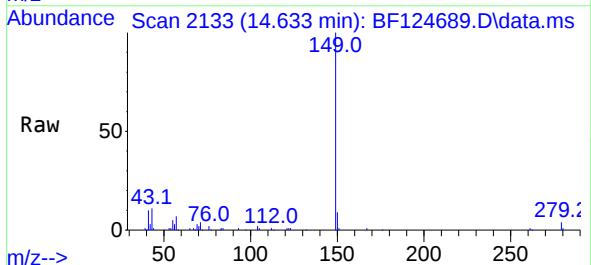
#84
Bis(2-ethylhexyl)phthalate
Concen: 83.697 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



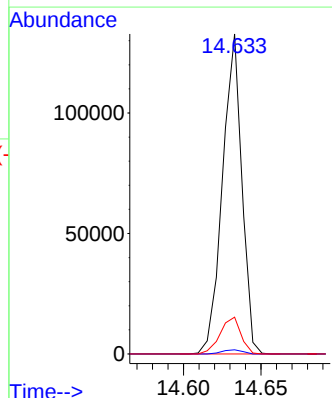
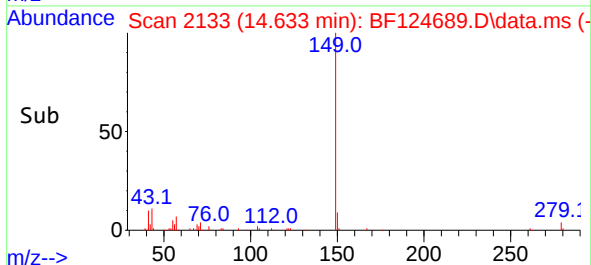
Tgt Ion:149 Resp: 72275
Ion Ratio Lower Upper
149 100
167 26.3 21.4 32.0
279 3.5 2.6 4.0



#85
Di-n-octyl phthalate
Concen: 92.282 ng
RT: 14.633 min Scan# 2133
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



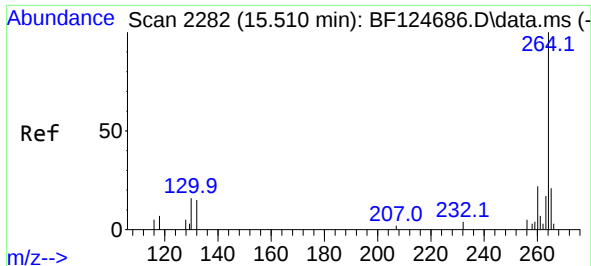
Tgt Ion:149 Resp: 115309
Ion Ratio Lower Upper
149 100
167 1.4 1.0 1.6
43 12.3 9.9 14.9



Instrument :
BNA_F
ClientSampleId :
SSTDIC080

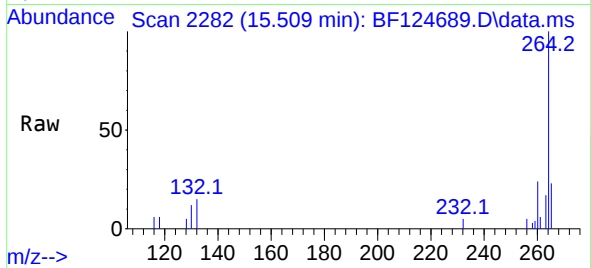
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#86
Perylene-d12
Concen: 20.000 ng
RT: 15.509 min Scan# 2282
Delta R.T. -0.000 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

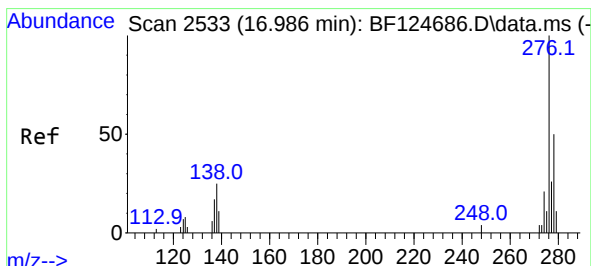
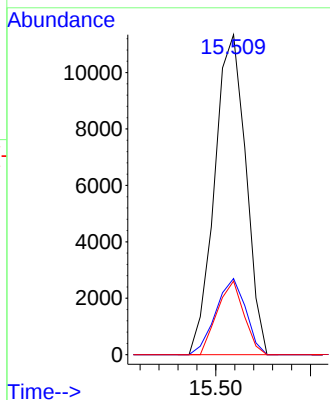
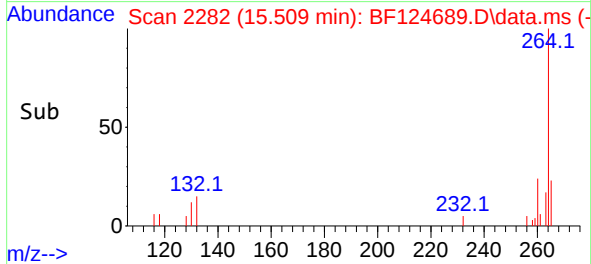
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



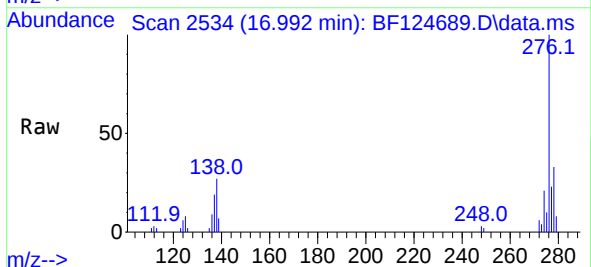
Tgt Ion:264 Resp: 12970
Ion Ratio Lower Upper
264 100
260 23.8 19.6 29.4
265 23.0 17.2 25.8

Manual Integrations
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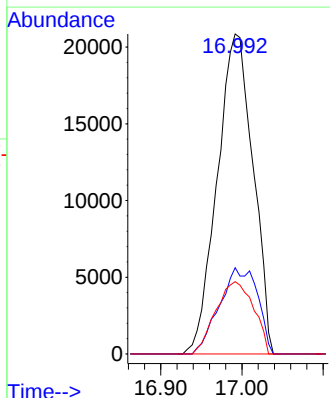
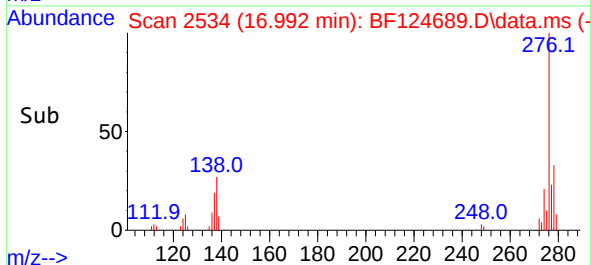
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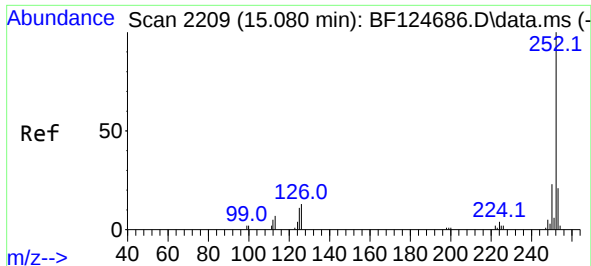


#87
Indeno(1,2,3-cd)pyrene
Concen: 84.981 ng
RT: 16.992 min Scan# 2534
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15



Tgt Ion:276 Resp: 63923
Ion Ratio Lower Upper
276 100
138 28.6 24.1 36.1
277 23.9 18.8 28.2





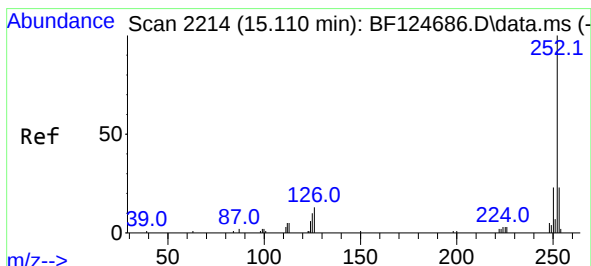
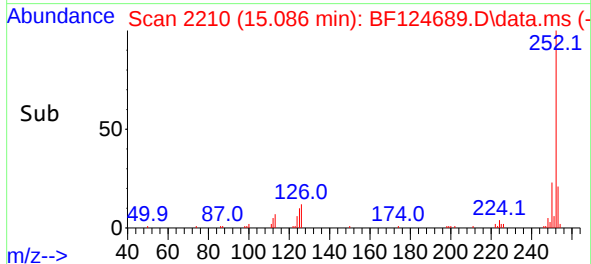
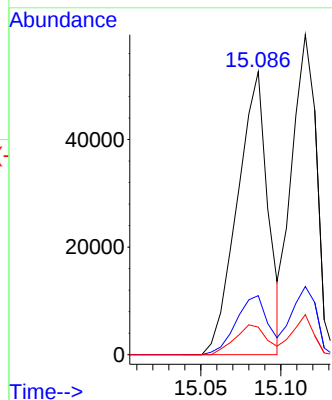
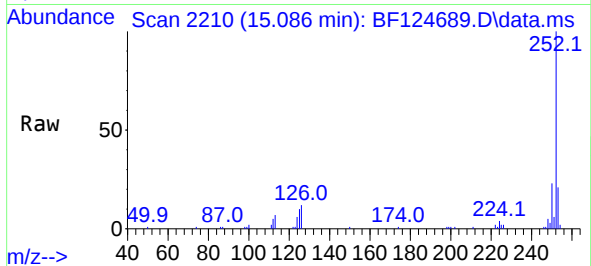
#88
Benzo(b)fluoranthene
Concen: 75.356 ng m
RT: 15.086 min Scan# 2210
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

Tgt Ion:252 Resp: 70152
Ion Ratio Lower Upper
252 100
253 20.9 16.8 25.2
125 9.7 9.8 14.8#

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

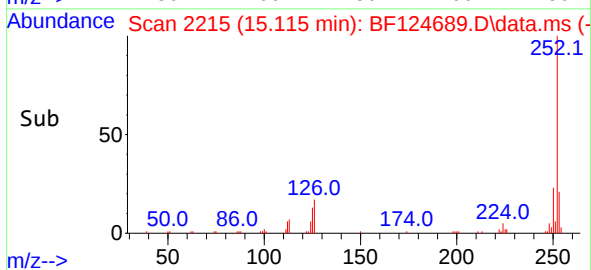
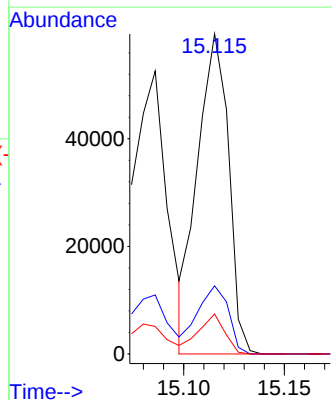
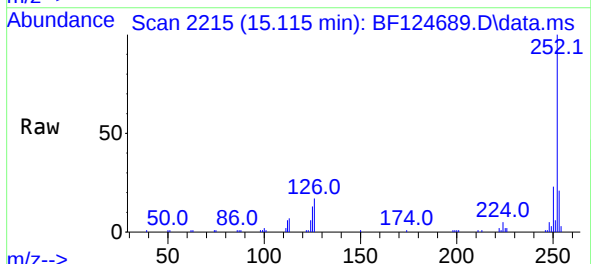
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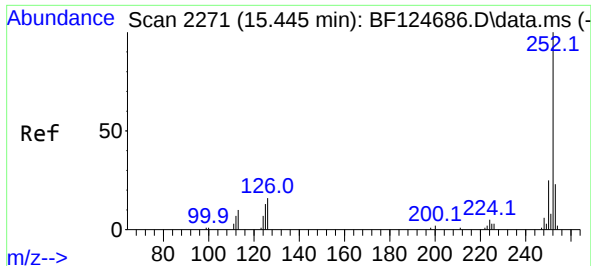
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#89
Benzo(k)fluoranthene
Concen: 74.399 ng m
RT: 15.115 min Scan# 2215
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

Tgt Ion:252 Resp: 63549
Ion Ratio Lower Upper
252 100
253 21.3 17.8 26.8
125 12.5 7.2 10.8#





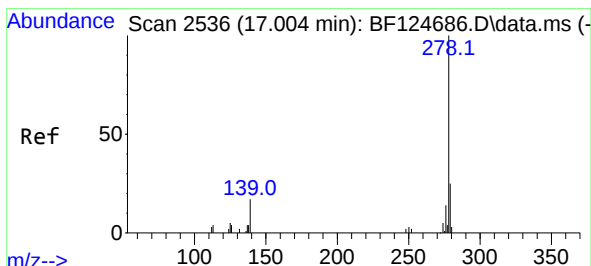
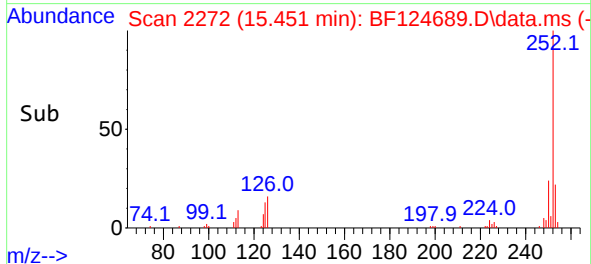
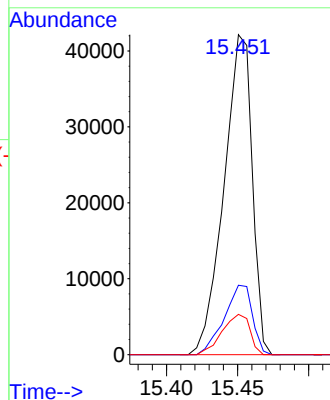
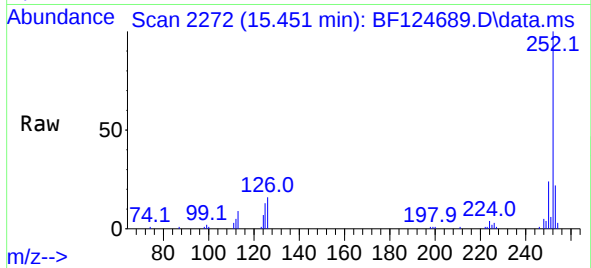
#90
Benzo(a)pyrene
Concen: 75.756 ng
RT: 15.451 min Scan# 2272
Delta R.T. 0.006 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

Tgt Ion:	252	Resp:	58215
Ion Ratio	Lower	Upper	
252	100		
253	21.7	18.4	27.6
125	12.6	9.9	14.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

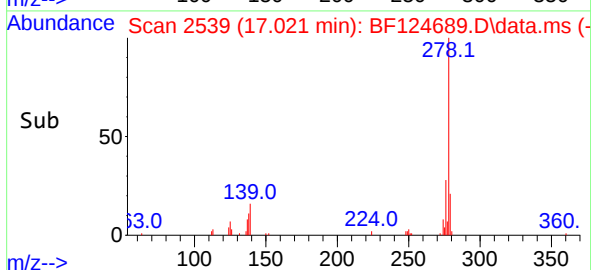
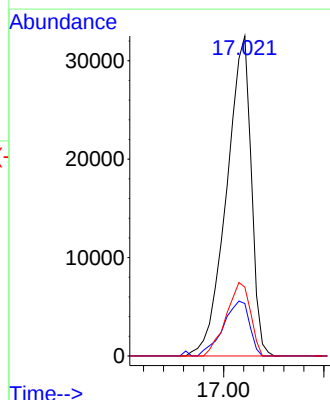
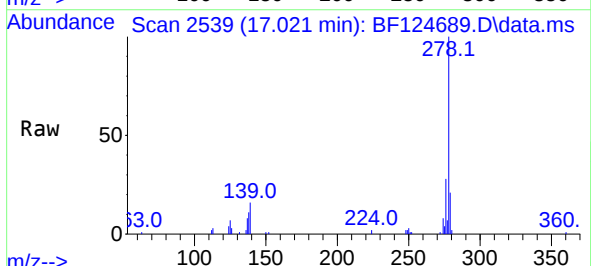
Manual Integrations
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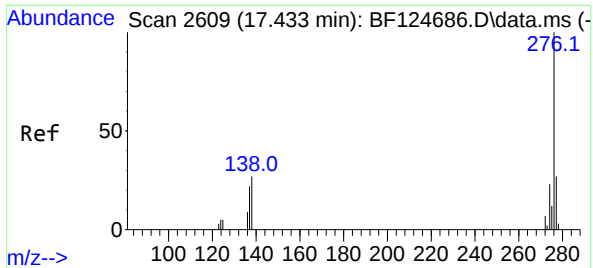
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#91
Dibenzo(a,h)anthracene
Concen: 86.619 ng
RT: 17.021 min Scan# 2539
Delta R.T. 0.017 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

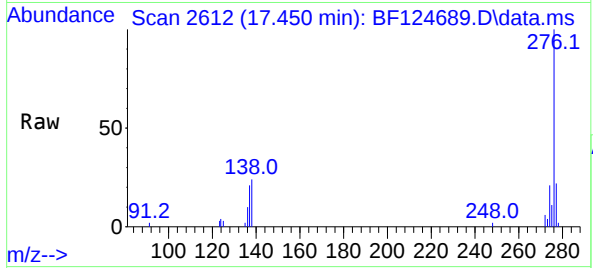
Tgt Ion:	278	Resp:	55459
Ion Ratio	Lower	Upper	
278	100		
139	16.4	14.9	22.3
279	21.5	19.7	29.5





#92
Benzo(g,h,i)perylene
Concen: 86.803 ng
RT: 17.450 min Scan# 2612
Delta R.T. 0.017 min
Lab File: BF124689.D
Acq: 22 Jul 2021 14:15

Instrument :
BNA_F
ClientSampleId :
SSTDIC080



Tgt Ion: 276 Resp: 54261
Ion Ratio Lower Upper
276 100
277 22.0 22.0 33.0#
138 23.6 22.2 33.4

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