

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072221\
 Data File : BF124683.D
 Acq On : 22 Jul 2021 10:59
 Operator : JU/CG
 Sample : SSTDIC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDIC005

Manual Integrations
 APPROVED

mohammad
 7/23/2021 11:51:06 AM

Quant Time: Jul 22 13:29:41 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	6.869	152	7800	20.000	ng	0.00
21) Naphthalene-d8	8.151	136	29688	20.000	ng	# 0.00
39) Acenaphthene-d10	9.910	164	16299	20.000	ng	0.00
64) Phenanthrene-d10	11.398	188	29676	20.000	ng	0.00
76) Chrysene-d12	14.033	240	22787	20.000	ng	0.00
86) Perylene-d12	15.503	264	20211	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	4343	9.647	ng	-0.01
7) Phenol-d6	6.481	99	5661	10.337	ng	-0.02
23) Nitrobenzene-d5	7.428	82	4614	9.811	ng	-0.01
42) 2,4,6-Tribromophenol	10.692	330	1260	9.934	ng	-0.01
45) 2-Fluorobiphenyl	9.227	172	11264	10.078	ng	0.00
79) Terphenyl-d14	12.974	244	13205	9.731	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.657	88	690	4.686	ng	# 100
3) Pyridine	3.416	79	1646	4.358	ng	96
4) n-Nitrosodimethylamine	3.340	42	1187	3.867	ng	100
6) Aniline	6.528	93	2884	4.998	ng	92
8) 2-Chlorophenol	6.645	128	2614	5.179	ng	96
9) Benzaldehyde	6.416	77	1752	5.453	ng	96
10) Phenol	6.492	94	2729	5.104	ng	92
11) bis(2-Chloroethyl)ether	6.598	93	2069	4.991	ng	93
12) 1,3-Dichlorobenzene	6.810	146	2710	4.906	ng	91
13) 1,4-Dichlorobenzene	6.886	146	2565	4.546	ng	93
14) 1,2-Dichlorobenzene	7.039	146	2650	4.942	ng	94
15) Benzyl Alcohol	6.998	79	1668	4.402	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	7.145	45	3600	5.039	ng	90
17) 2-Methylphenol	7.110	107	1825	4.940	ng	97
18) Hexachloroethane	7.380	117	1004	4.725	ng	92
19) n-Nitroso-di-n-propyla...	7.269	70	1347	4.375	ng	# 81
20) 3+4-Methylphenols	7.263	107	2423	4.982	ng	88
22) Acetophenone	7.275	105	3497	5.190	ng	# 96
24) Nitrobenzene	7.445	77	2440	5.232	ng	# 91
25) Isophorone	7.686	82	4332	5.018	ng	# 90
26) 2-Nitrophenol	7.763	139	1225	4.870	ng	# 92
27) 2,4-Dimethylphenol	7.792	122	1749	4.196	ng	90
28) bis(2-Chloroethoxy)met...	7.898	93	2454	4.873	ng	# 97
29) 2,4-Dichlorophenol	7.998	162	2115	4.919	ng	93
30) 1,2,4-Trichlorobenzene	8.092	180	2428	5.103	ng	91
31) Naphthalene	8.175	128	7778	5.065	ng	96
33) 4-Chloroaniline	8.222	127	3013	5.193	ng	95
34) Hexachlorobutadiene	8.292	225	1433	5.336	ng	# 87
35) Caprolactam	8.545	113	588	5.407	ng	# 83
36) 4-Chloro-3-methylphenol	8.686	107	1748	4.111	ng	96
37) 2-Methylnaphthalene	8.863	142	5152	4.972	ng	93
38) 1-Methylnaphthalene	8.963	142	5117	5.258	ng	97
40) 1,2,4,5-Tetrachloroben...	9.027	216	2378	5.470	ng	# 89
41) Hexachlorocyclopentadiene	9.022	237	1326	4.883	ng	92
43) 2,4,6-Trichlorophenol	9.139	196	1589	5.063	ng	# 87
44) 2,4,5-Trichlorophenol	9.174	196	1672	5.166	ng	# 77

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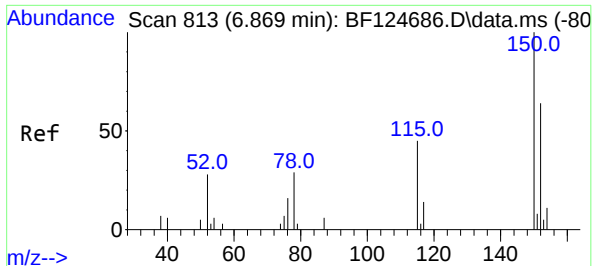
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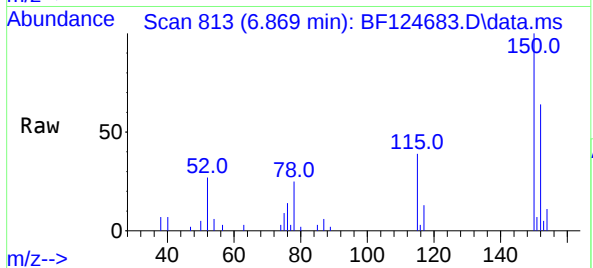
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	9.327	154	6137	4.958	ng	96
47) 2-Chloronaphthalene	9.351	162	4768	4.913	ng	97
48) 2-Nitroaniline	9.445	65	1128	4.833	ng	98
49) Acenaphthylene	9.769	152	7369	4.865	ng	99
50) Dimethylphthalate	9.622	163	5589	4.929	ng	# 97
51) 2,6-Dinitrotoluene	9.686	165	1210	5.413	ng	# 86
52) Acenaphthene	9.939	154	4973	5.135	ng	99
53) 3-Nitroaniline	9.851	138	1306	5.235	ng	# 94
55) Dibenzofuran	10.110	168	6988	4.908	ng	97
56) 4-Nitrophenol	9.998	139	940	4.527	ng	88
57) 2,4-Dinitrotoluene	10.086	165	1715	5.604	ng	# 77
58) Fluorene	10.457	166	5429	4.929	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.227	232	1126	4.504	ng	# 94
60) Diethylphthalate	10.321	149	6062	5.113	ng	95
61) 4-Chlorophenyl-phenyle...	10.451	204	2852	5.705	ng	87
62) 4-Nitroaniline	10.457	138	1229	4.888	ng	88
63) Azobenzene	10.610	77	5101	4.922	ng	96
66) n-Nitrosodiphenylamine	10.563	169	4696	4.860	ng	96
67) 4-Bromophenyl-phenylether	10.939	248	1531	4.989	ng	93
68) Hexachlorobenzene	10.998	284	1640	5.216	ng	93
69) Atrazine	11.086	200	1493	5.045	ng	93
70) Pentachlorophenol	11.192	266	797	4.008	ng	89
71) Phenanthrene	11.416	178	8042	4.967	ng	98
72) Anthracene	11.468	178	7767	4.782	ng	95
73) Carbazole	11.621	167	7596	5.061	ng	97
74) Di-n-butylphthalate	11.957	149	9694	4.795	ng	98
75) Fluoranthene	12.604	202	8107	4.963	ng	98
77) Benzidine	12.727	184	3731	4.380	ng	# 95
78) Pyrene	12.833	202	8809	4.653	ng	98
80) Butylbenzylphthalate	13.457	149	4087	4.465	ng	92
81) Benzo(a)anthracene	14.021	228	7504	4.965	ng	95
82) 3,3'-Dichlorobenzidine	13.986	252	2166	5.472	ng	# 91
83) Chrysene	14.057	228	6895	4.763	ng	98
84) Bis(2-ethylhexyl)phtha...	14.015	149	6081	4.948	ng	# 99
85) Di-n-octyl phthalate	14.627	149	9979	5.611	ng	# 100
87) Indeno(1,2,3-cd)pyrene	16.968	276	5605	4.782	ng	95
88) Benzo(b)fluoranthene	15.068	252	7237m	4.989	ng	
89) Benzo(k)fluoranthene	15.098	252	6232	4.682	ng	# 97
90) Benzo(a)pyrene	15.439	252	6056	5.057	ng	98
91) Dibenzo(a,h)anthracene	16.986	278	5052	5.064	ng	# 90
92) Benzo(g,h,i)perylene	17.409	276	4537	4.658	ng	97

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

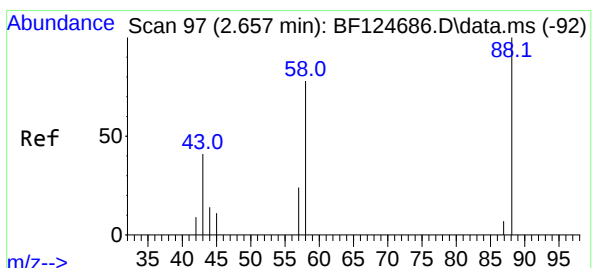
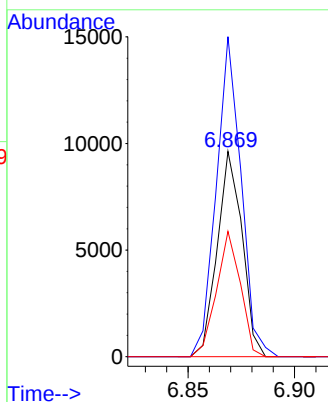
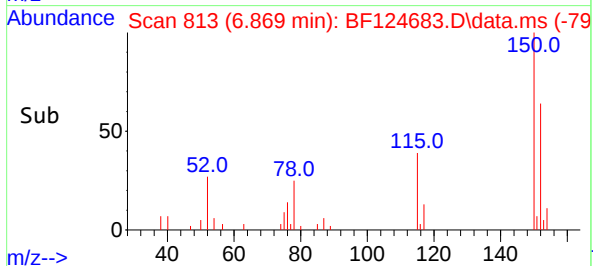
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



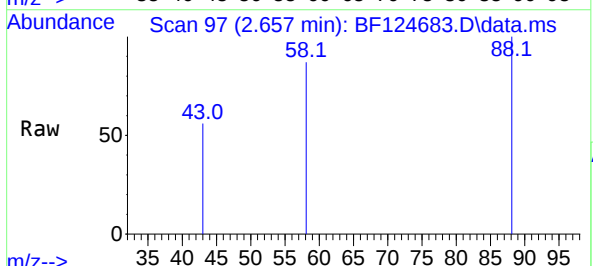
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Ion Ratio Lower Upper
152 100
150 155.9 117.6 176.4
115 61.0 47.1 70.7

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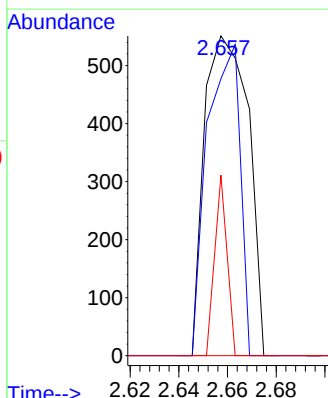
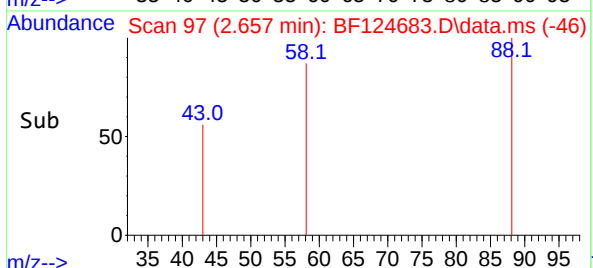
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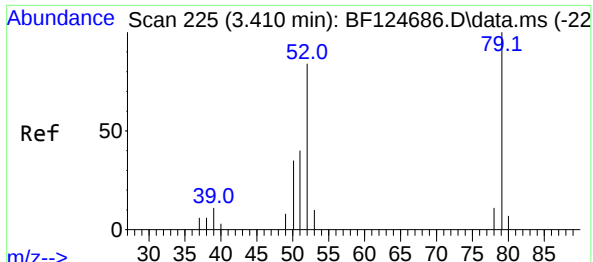


#2
1,4-Dioxane
Concen: 4.686 ng
RT: 2.657 min Scan# 97
Delta R.T. -0.000 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

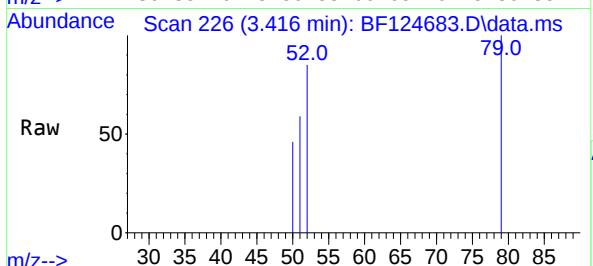


Tgt Ion: 88 Resp: 690
Ion Ratio Lower Upper
88 100
58 72.3 0.0 0.0#
43 15.9 0.0 0.0#

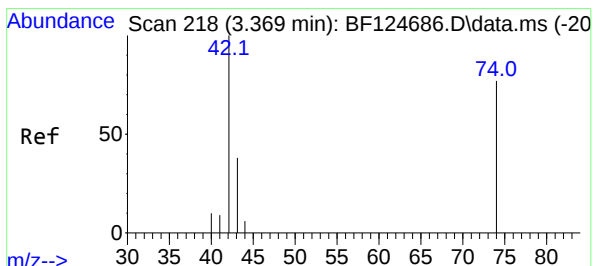
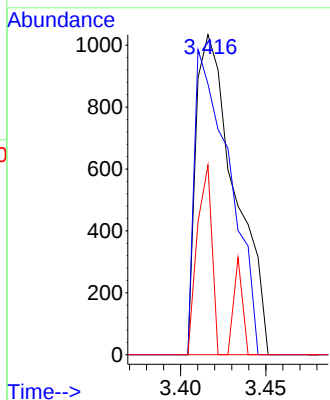
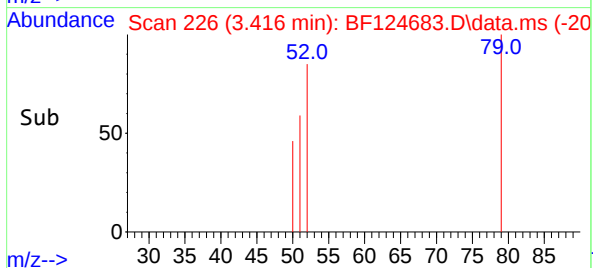




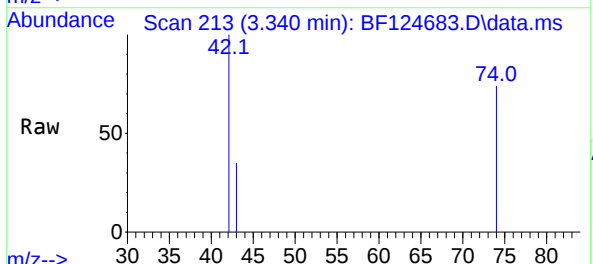
#3
Pyridine
Concen: 4.358 ng
RT: 3.416 min Scan# 226
Delta R.T. 0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59



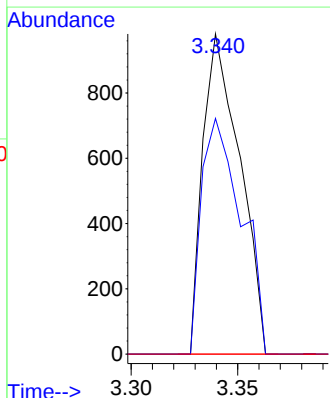
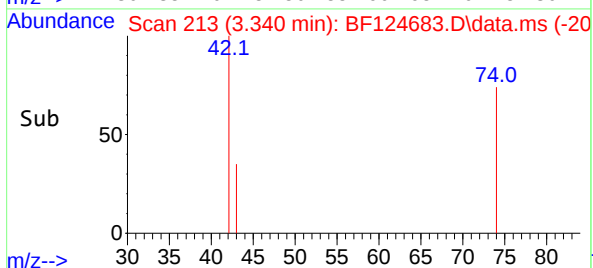
Tgt Ion: 79 Resp: 1646
Ion Ratio Lower Upper
79 100
52 84.6 70.3 105.5
51 59.2 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 3.867 ng
RT: 3.340 min Scan# 213
Delta R.T. -0.030 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59



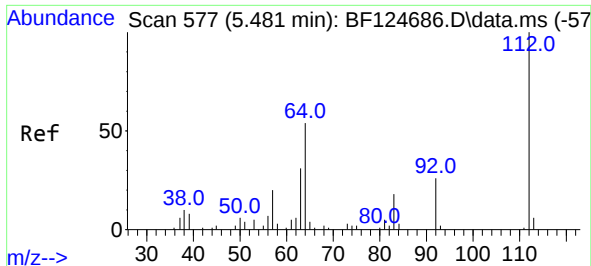
Tgt Ion: 42 Resp: 1187
Ion Ratio Lower Upper
42 100
74 73.6 59.0 88.6
44 0.0 0.0 0.0



Instrument :
BNA_F
ClientSampled :
SSTDIC005

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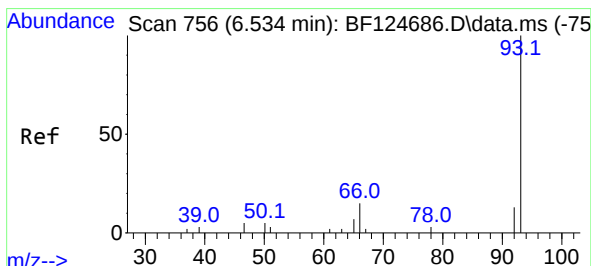
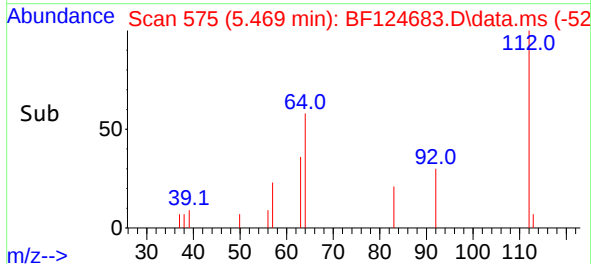
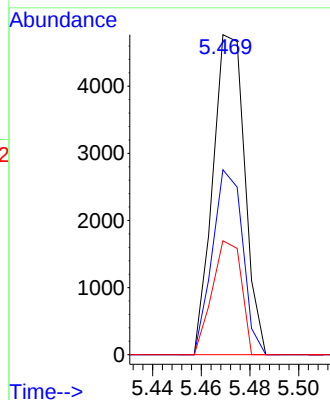
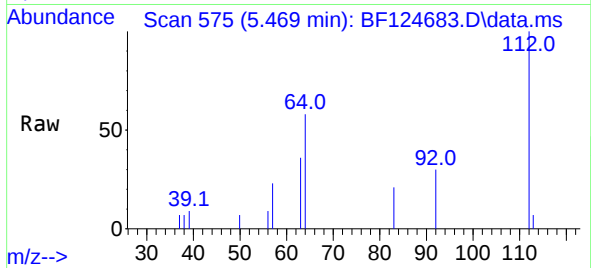
#5
2-Fluorophenol
Concen: 9.647 ng
RT: 5.469 min Scan# 575
Delta R.T. -0.012 min
Lab File: BF124683.D
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Instrument :
BNA_F
ClientSampled :
SSTDIC005

Tgt Ion:	112	Resp:	4343
Ion Ratio	Lower	Upper	
112	100		
64	57.8	44.2	66.2
63	35.6	26.2	39.2

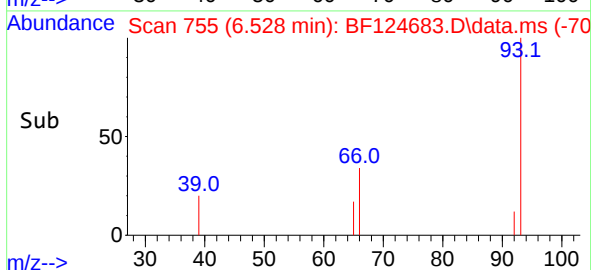
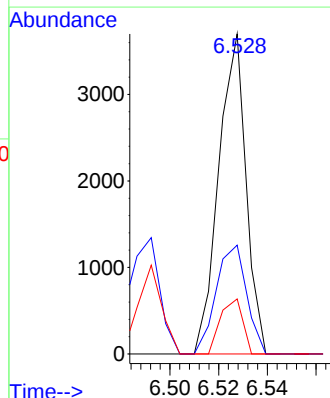
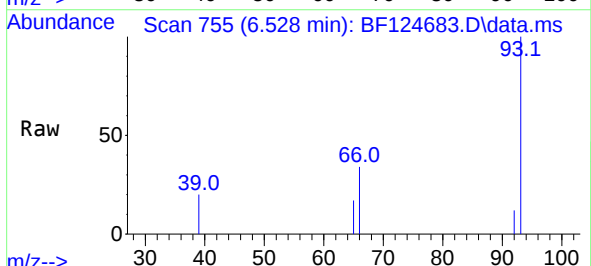
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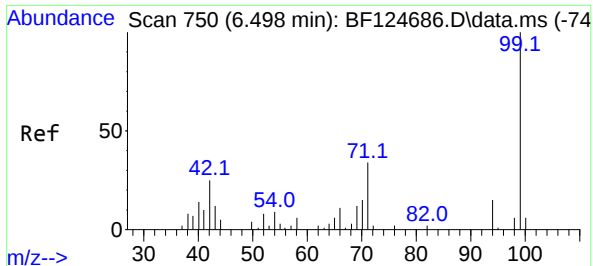
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#6
Aniline
Concen: 4.998 ng
RT: 6.528 min Scan# 755
Delta R.T. -0.006 min
Lab File: BF124683.D
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Tgt Ion:	93	Resp:	2884
Ion Ratio	Lower	Upper	
93	100		
66	34.0	32.7	49.1
65	17.2	14.2	21.4





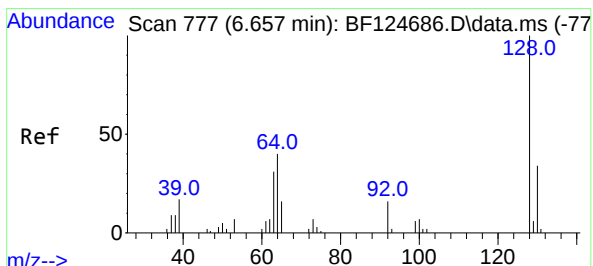
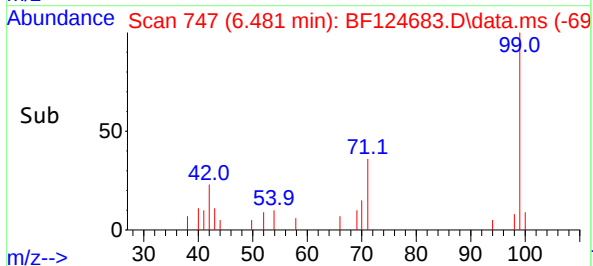
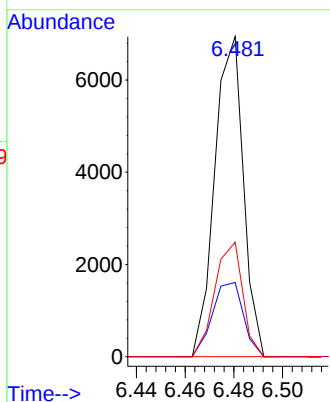
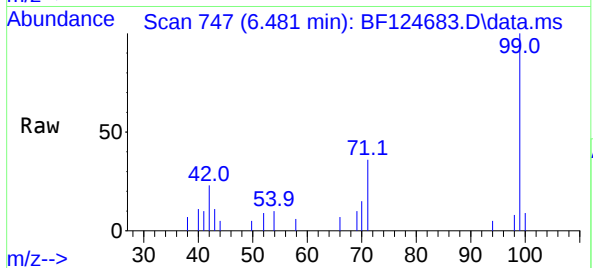
#7
Phenol-d6
Concen: 10.337 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.018 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

Tgt Ion: 99 Resp: 5661
Ion Ratio Lower Upper
99 100
42 23.2 23.5 35.3#
71 35.7 25.6 38.4

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ClientSampled :
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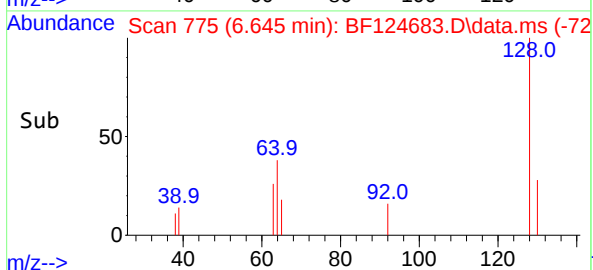
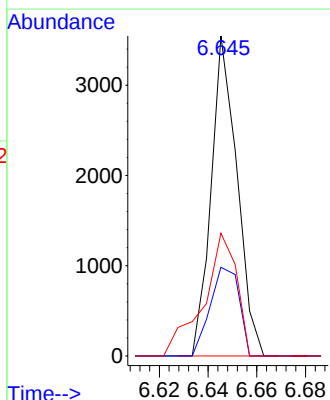
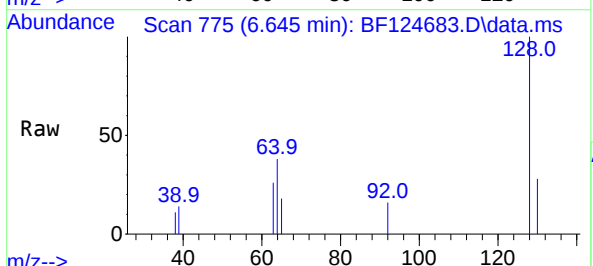
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#8
2-Chlorophenol
Concen: 5.179 ng
RT: 6.645 min Scan# 775
Delta R.T. -0.012 min
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Tgt Ion: 128 Resp: 2614
Ion Ratio Lower Upper
128 100
130 27.7 10.5 50.5
64 38.4 20.3 60.3





#9
Benzaldehyde
Concen: 5.453 ng
RT: 6.416 min Scan# 736
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

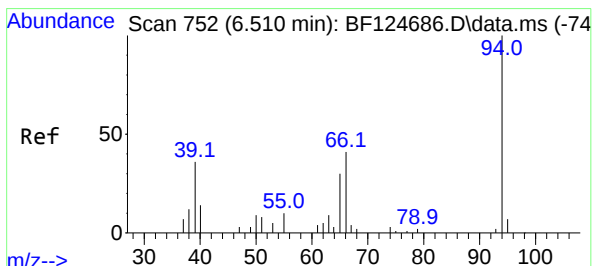
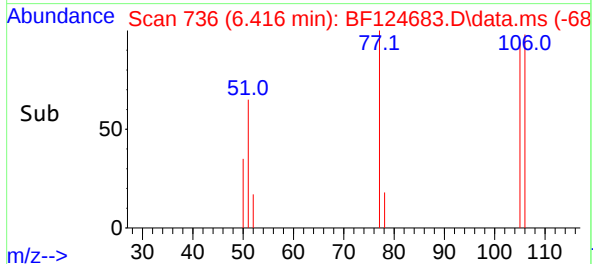
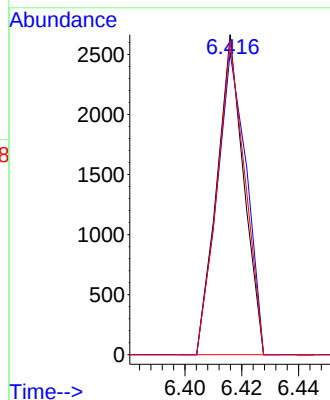
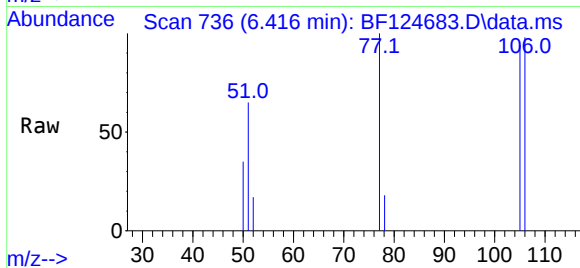
Instrument :
BNA_F
ClientSampled :
SSTDIC005

Tgt Ion: 77 Resp: 1752

Ion	Ratio	Lower	Upper
77	100		
105	94.4	75.9	115.9
106	98.1	84.0	124.0

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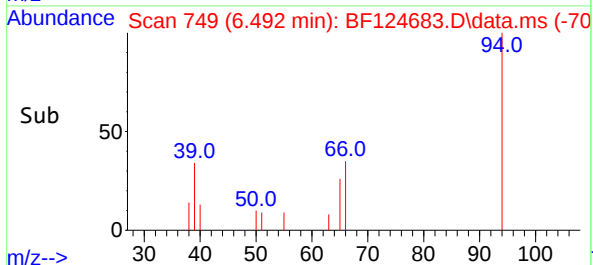
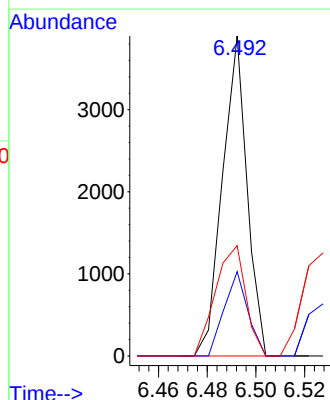
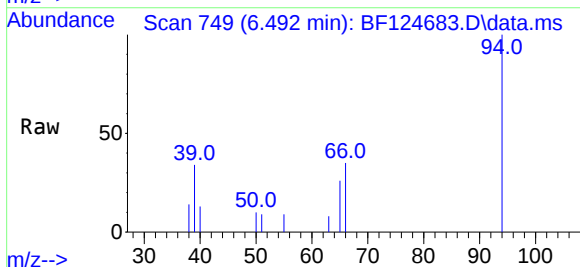
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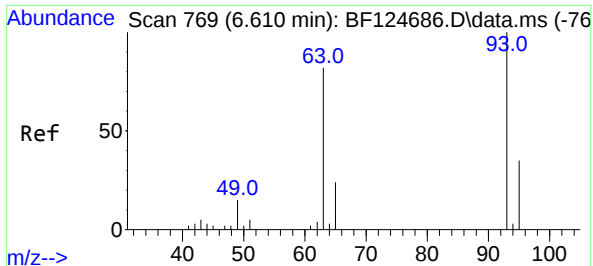


#10
Phenol
Concen: 5.104 ng
RT: 6.492 min Scan# 749
Delta R.T. -0.018 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

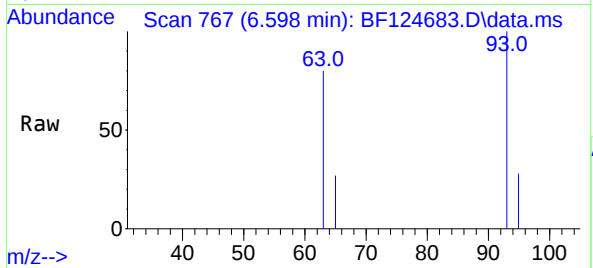
Tgt Ion: 94 Resp: 2729

Ion	Ratio	Lower	Upper
94	100		
65	26.3	9.3	49.3
66	34.5	20.3	60.3



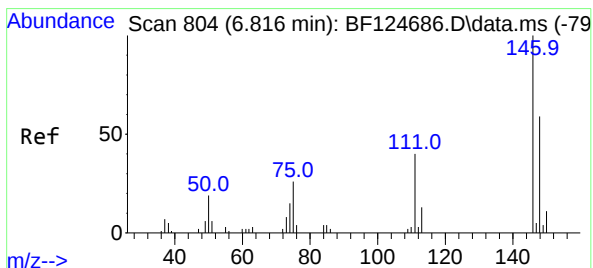
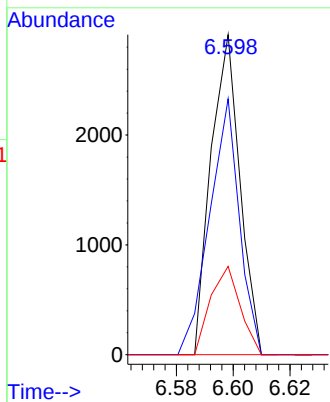
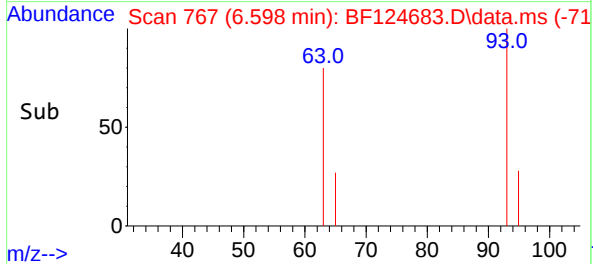


#11
bis(2-Chloroethyl)ether
Concen: 4.991 ng
RT: 6.598 min Scan# 767
Delta R.T. -0.012 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

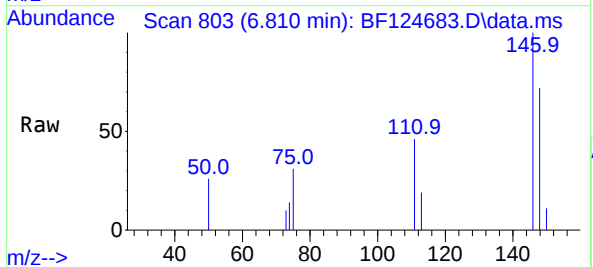


Tgt Ion: 93 Resp: 2069

Ion	Ratio	Lower	Upper
93	100		
63	80.0	54.4	94.4
95	27.6	11.4	51.4

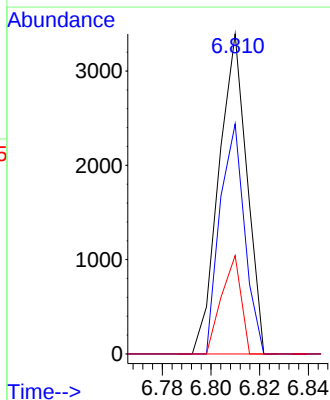
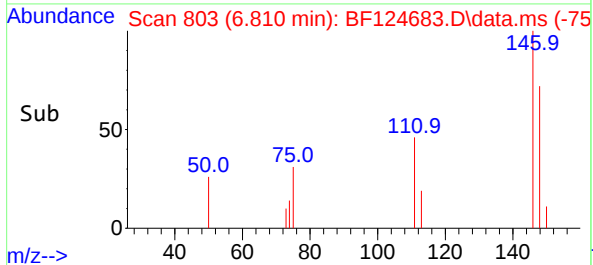


#12
1,3-Dichlorobenzene
Concen: 4.906 ng
RT: 6.810 min Scan# 803
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59



Tgt Ion: 146 Resp: 2710

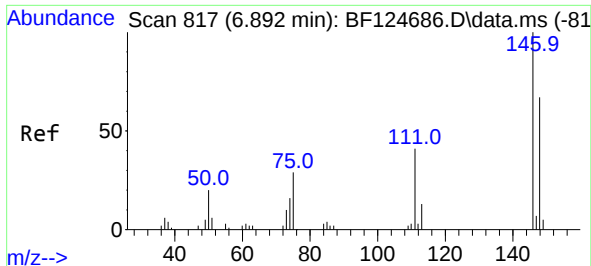
Ion	Ratio	Lower	Upper
146	100		
148	71.9	49.7	74.5
75	30.7	25.2	37.8



Instrument :
BNA_F
ClientSampleId :
SSTDIC005

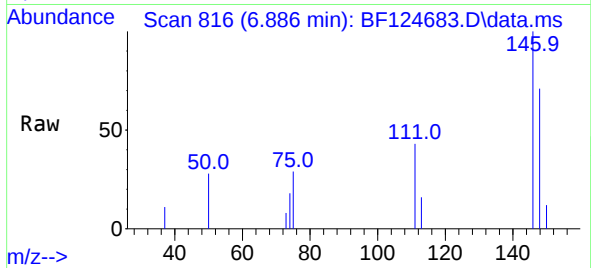
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#13
1,4-Dichlorobenzene
Concen: 4.546 ng
RT: 6.886 min Scan# 816
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

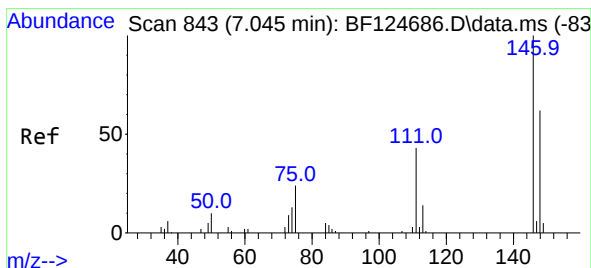
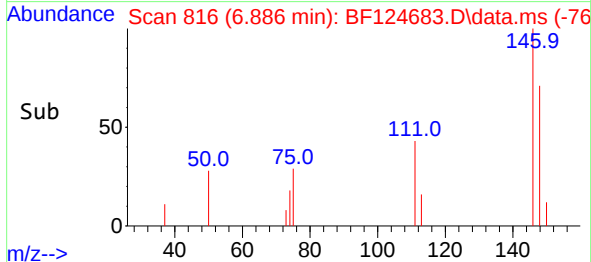
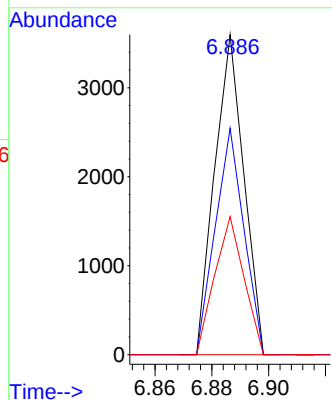
Instrument :
BNA_F
ClientSampled :
SSTDIC005



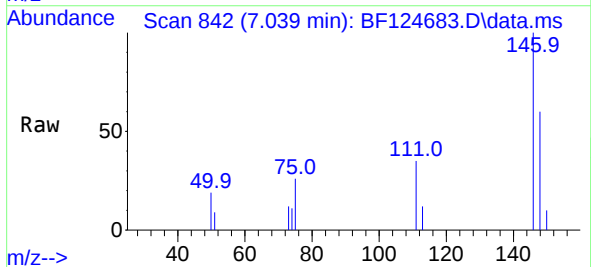
Tgt Ion:146 Resp: 2565
Ion Ratio Lower Upper
146 100
148 70.8 51.9 77.9
111 43.1 31.8 47.6

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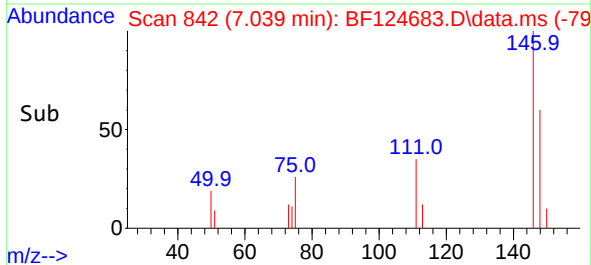
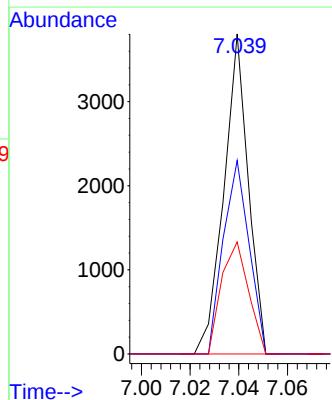
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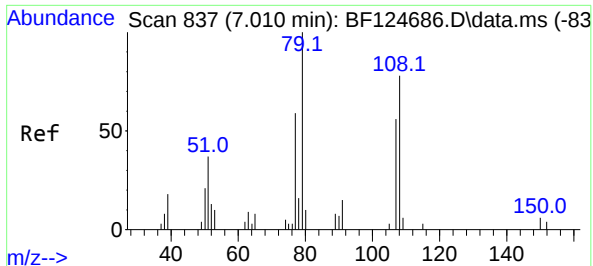


#14
1,2-Dichlorobenzene
Concen: 4.942 ng
RT: 7.039 min Scan# 842
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

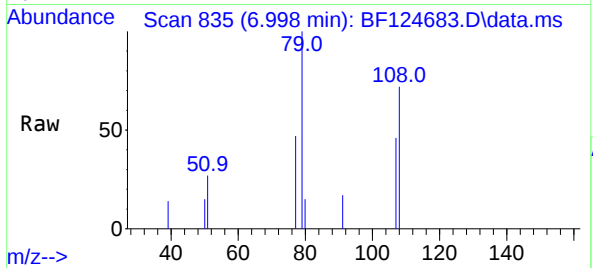


Tgt Ion:146 Resp: 2650
Ion Ratio Lower Upper
146 100
148 60.4 50.6 75.8
111 35.0 33.5 50.3

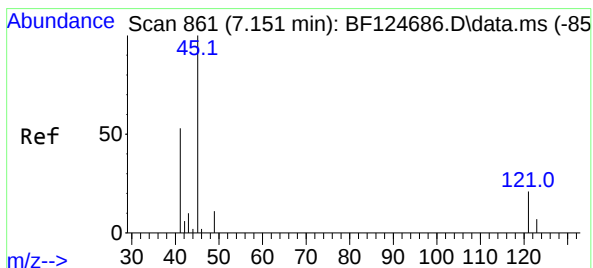
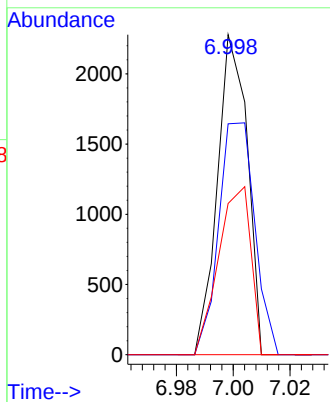
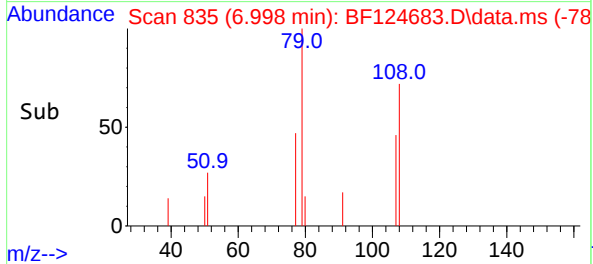




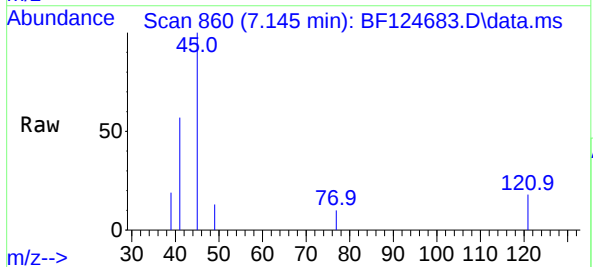
#15
Benzyl Alcohol
Concen: 4.402 ng
RT: 6.998 min Scan# 835
Delta R.T. -0.012 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59



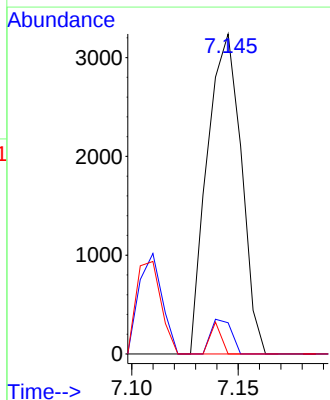
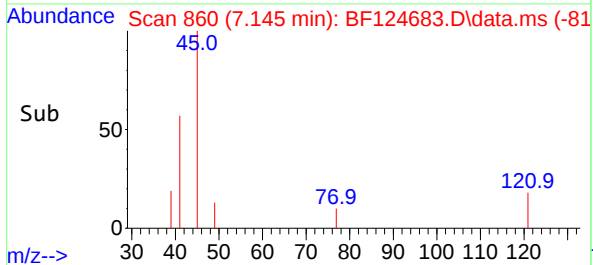
Tgt Ion: 79 Resp: 1668
Ion Ratio Lower Upper
79 100
108 72.2 60.4 90.6
77 47.3 51.5 77.3#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.039 ng
RT: 7.145 min Scan# 860
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59



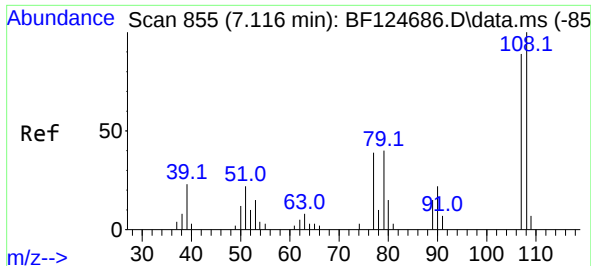
Tgt Ion: 45 Resp: 3600
Ion Ratio Lower Upper
45 100
77 9.8 0.0 30.6
79 0.0 0.0 27.5



Instrument :
BNA_F
ClientSampled :
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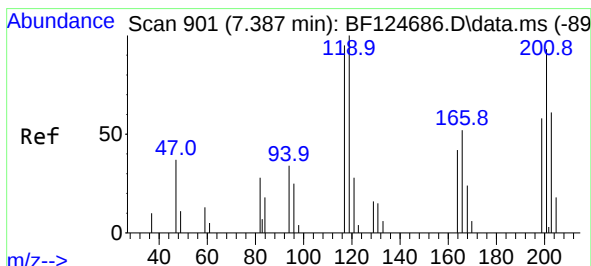
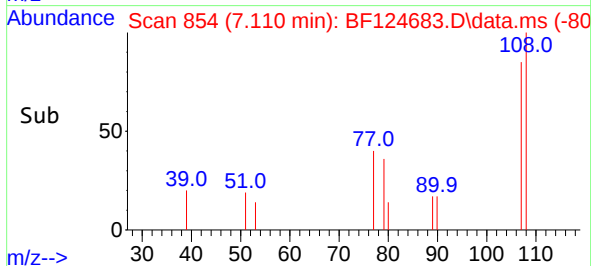
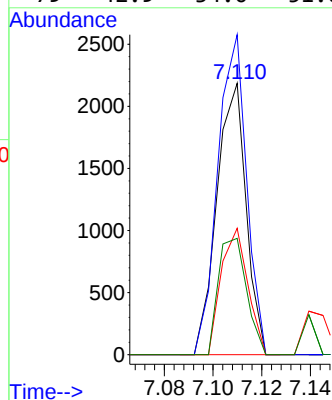
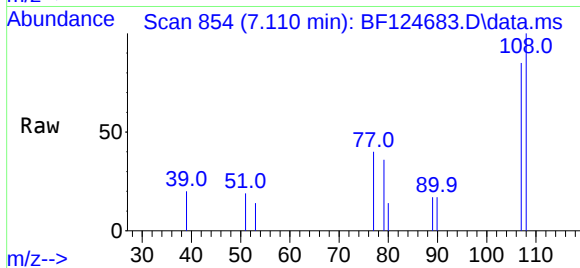
#17
2-Methylphenol
Concen: 4.940 ng
RT: 7.110 min Scan# 854
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:	107	Resp:	1825
Ion	Ratio	Lower	Upper
107	100		
108	117.9	90.6	135.8
77	46.6	35.7	53.5
79	42.9	34.0	51.0

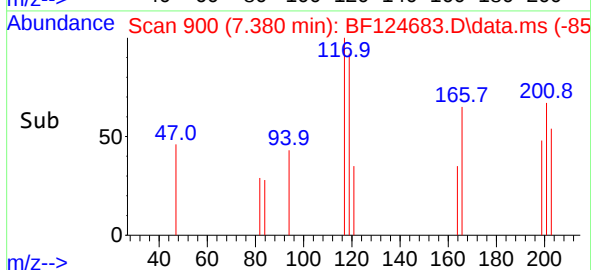
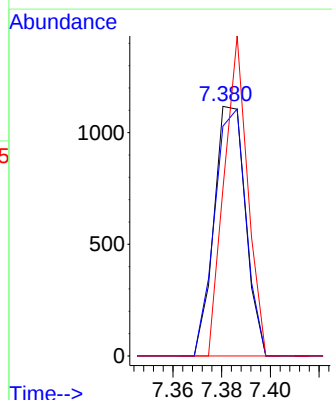
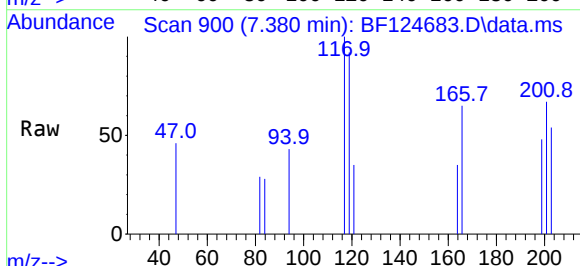
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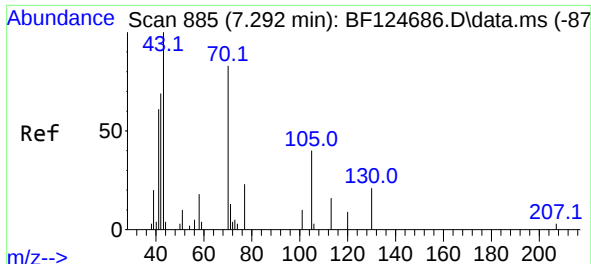
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#18
Hexachloroethane
Concen: 4.725 ng
RT: 7.380 min Scan# 900
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

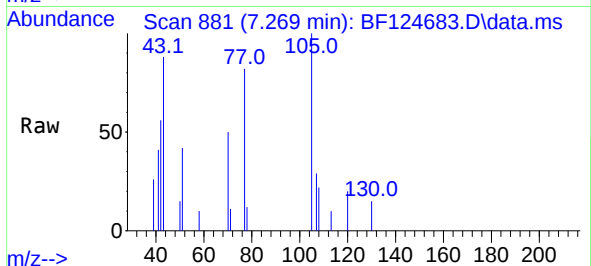
Tgt Ion:	117	Resp:	1004
Ion	Ratio	Lower	Upper
117	100		
119	92.0	73.4	110.2
201	66.9	64.9	97.3



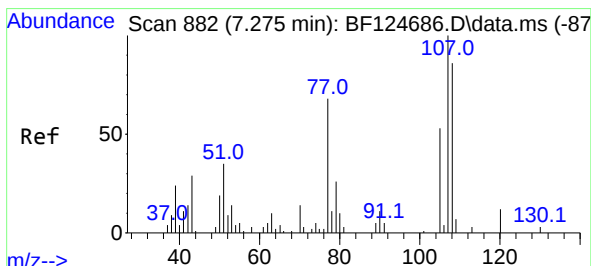
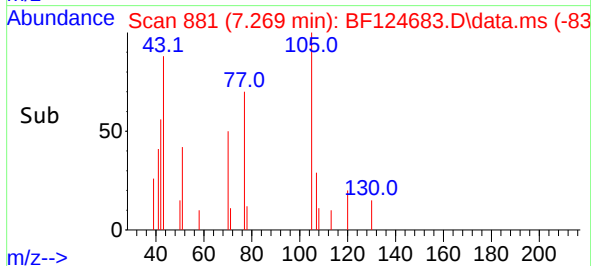
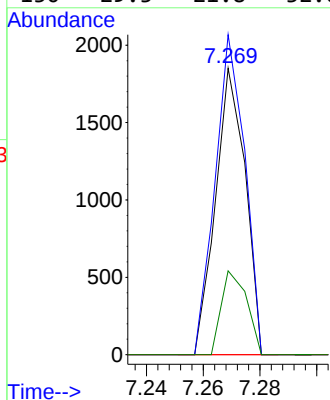


#19
n-Nitroso-di-n-propylamine
Concen: 4.375 ng
RT: 7.269 min Scan# 881
Delta R.T. -0.024 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

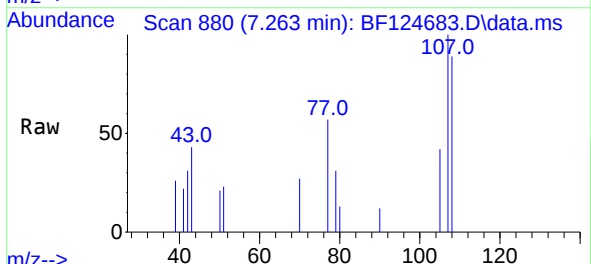
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



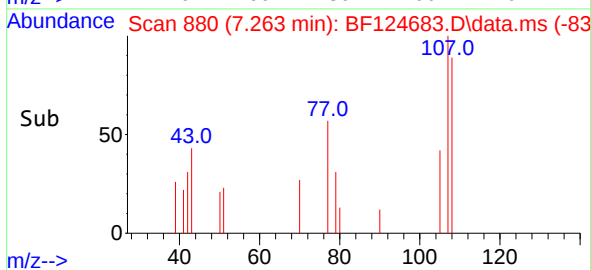
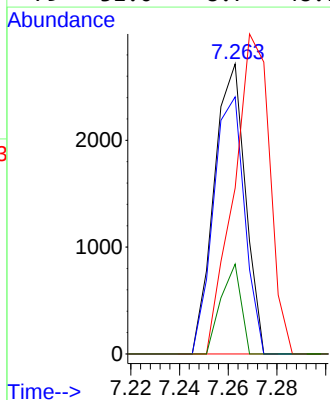
Tgt Ion: 70 Resp: 1347
Ion Ratio Lower Upper
70 100
42 111.7 72.2 108.2#
101 0.0 7.8 11.8#
130 29.3 21.8 32.6

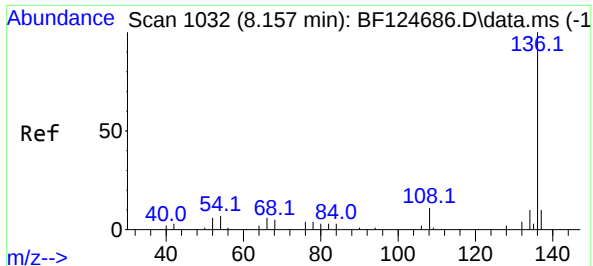


#20
3+4-Methylphenols
Concen: 4.982 ng
RT: 7.263 min Scan# 880
Delta R.T. -0.012 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59



Tgt Ion: 107 Resp: 2423
Ion Ratio Lower Upper
107 100
108 88.7 76.6 116.6
77 57.2 53.3 93.3
79 31.0 8.7 48.7





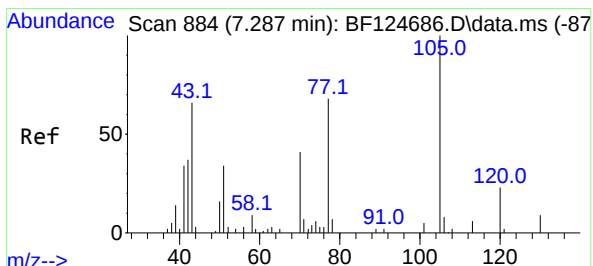
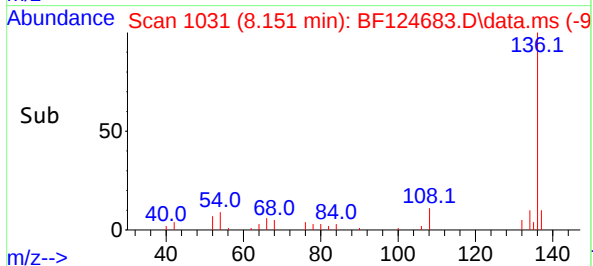
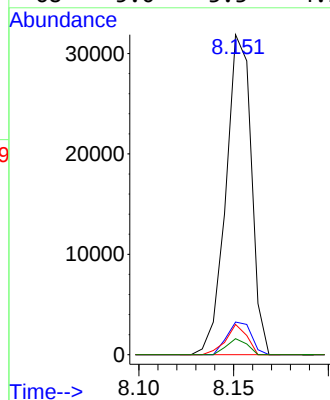
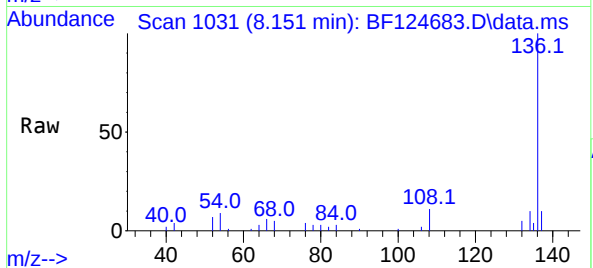
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.151 min Scan# 1031
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

Tgt Ion:	136	Resp:	29688
Ion Ratio	Lower	Upper	
136	100		
137	10.2	9.8	14.6
54	9.5	6.4	9.6
68	5.0	3.3	4.9#

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

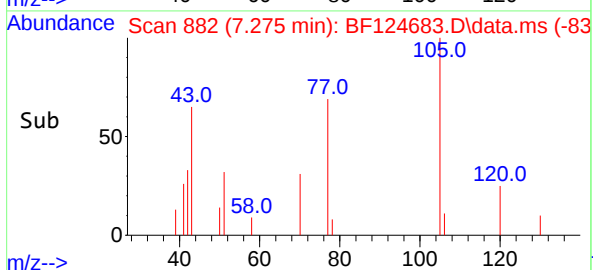
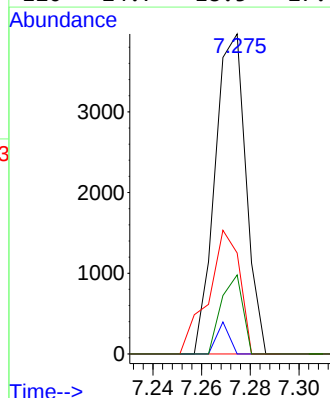
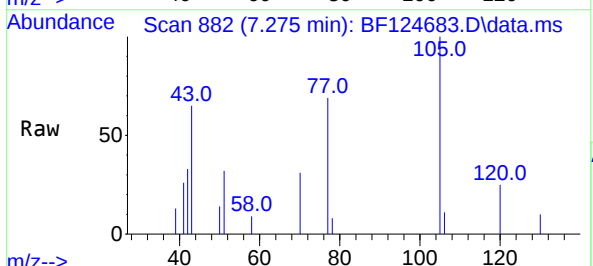
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#22
Acetophenone
Concen: 5.190 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.012 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

Tgt Ion:	105	Resp:	3497
Ion Ratio	Lower	Upper	
105	100		
71	0.0	5.5	8.3#
51	31.6	26.0	39.0
120	24.7	18.5	27.7





#23

Nitrobenzene-d5

Concen: 9.811 ng

RT: 7.428 min Scan# 908

Delta R.T. -0.012 min

Lab File: BF124683.D

Acq: 22 Jul 2021 10:59

Tgt Ion: 82	Resp: 4614
Ion Ratio	Lower Upper
82 100	
128 55.6	40.6 60.8
54 54.5	49.6 74.4

Instrument :

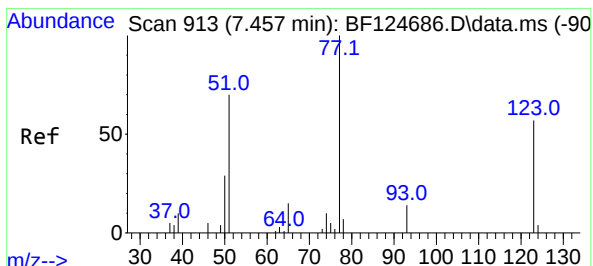
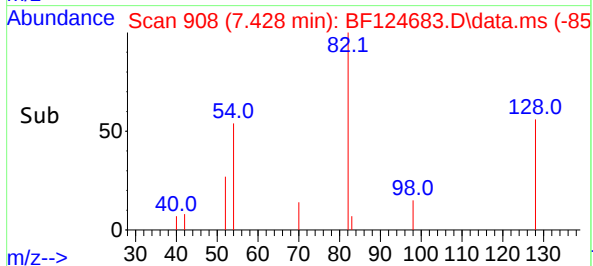
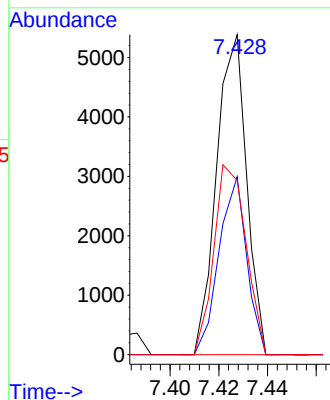
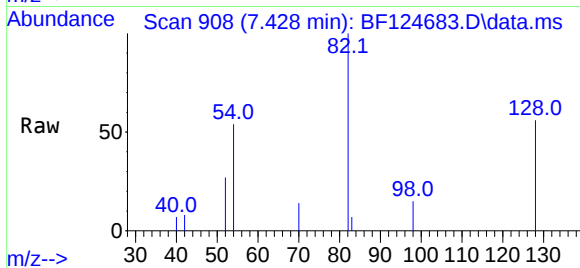
BNA_F

ClientSampleId :

SSTDIC005

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#24

Nitrobenzene

Concen: 5.232 ng

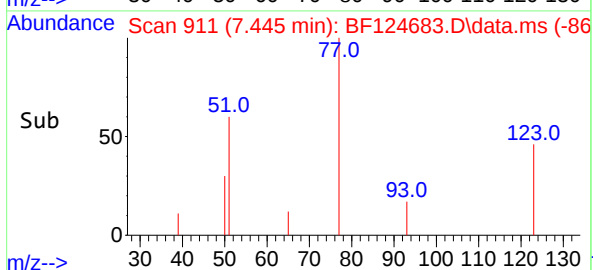
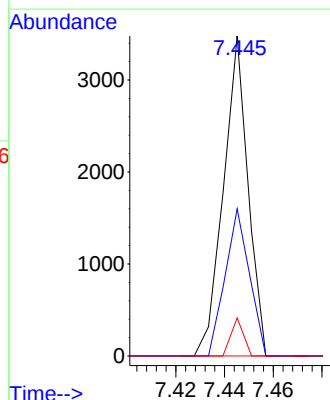
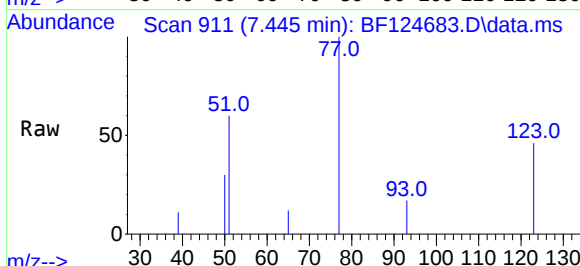
RT: 7.445 min Scan# 911

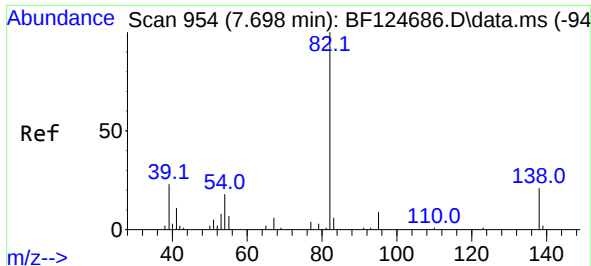
Delta R.T. -0.012 min

Lab File: BF124683.D

Acq: 22 Jul 2021 10:59

Tgt Ion: 77	Resp: 2440
Ion Ratio	Lower Upper
77 100	
123 46.0	42.3 63.5
65 11.9	12.4 18.6#





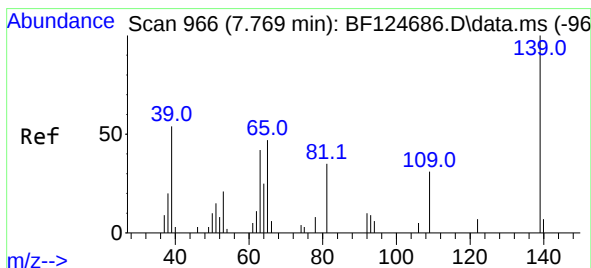
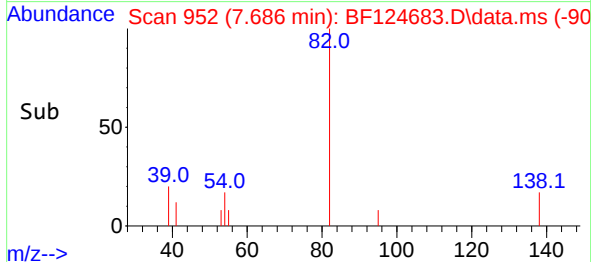
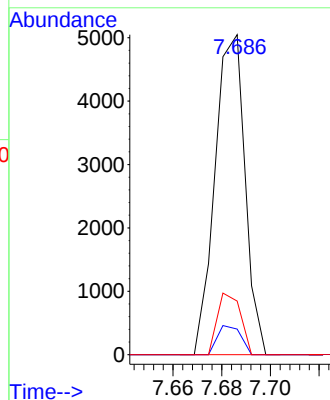
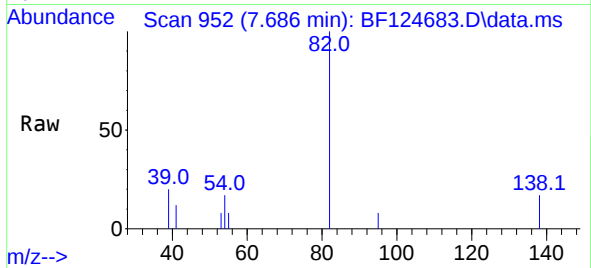
#25
Isophorone
Concen: 5.018 ng
RT: 7.686 min Scan# 952
Delta R.T. -0.012 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

Tgt Ion: 82 Resp: 4332
Ion Ratio Lower Upper
82 100
95 8.0 6.5 9.7
138 16.8 18.4 27.6#

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

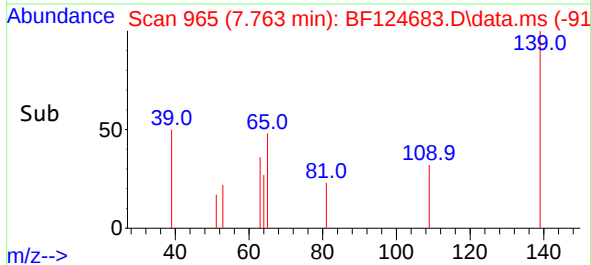
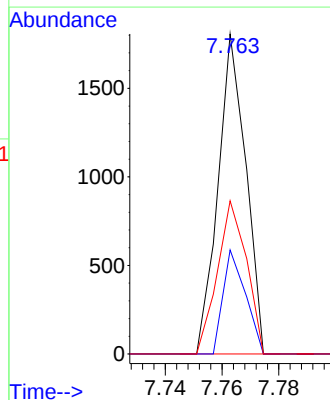
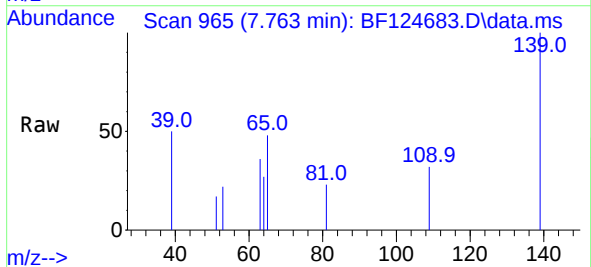
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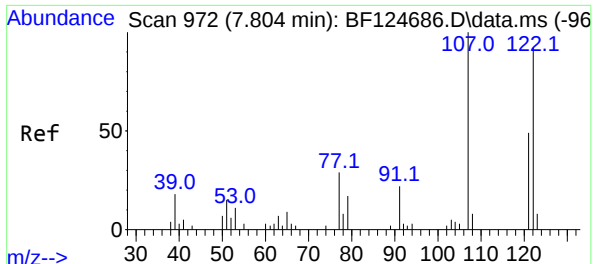
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#26
2-Nitrophenol
Concen: 4.870 ng
RT: 7.763 min Scan# 965
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

Tgt Ion: 139 Resp: 1225
Ion Ratio Lower Upper
139 100
109 32.5 26.0 39.0
65 47.9 31.0 46.4#





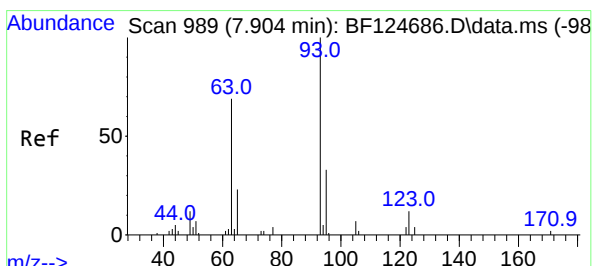
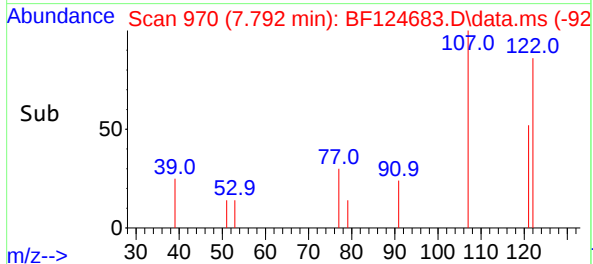
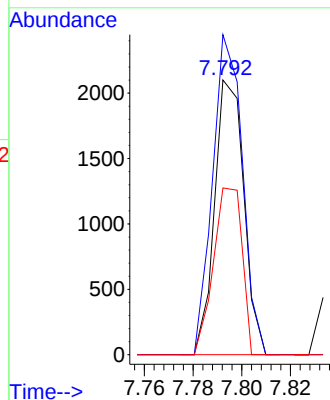
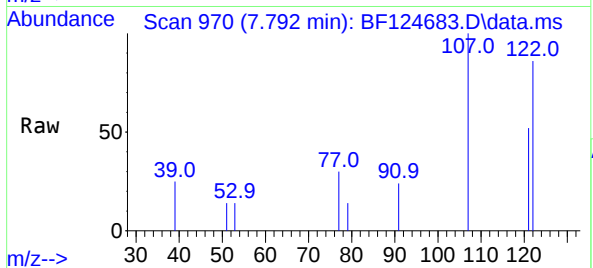
#27
2,4-Dimethylphenol
Concen: 4.196 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.012 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

Tgt Ion:	122	Resp:	1749
Ion	Ratio	Lower	Upper
122	100		
107	116.5	85.0	127.6
121	60.7	43.3	64.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

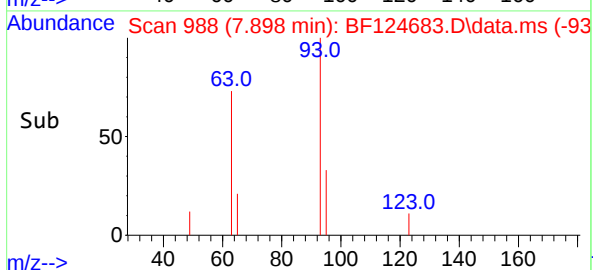
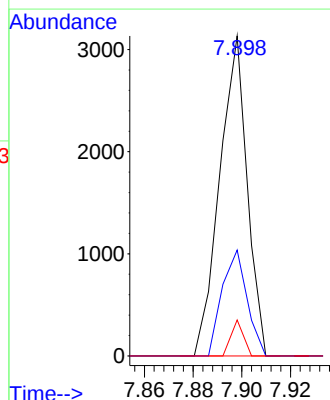
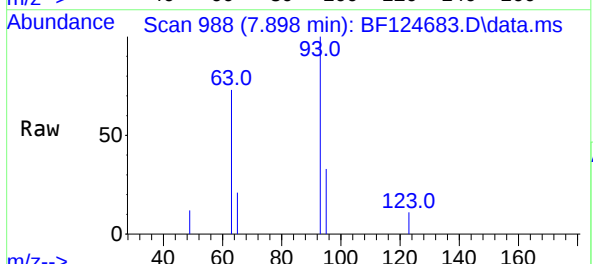
Manual Integrations
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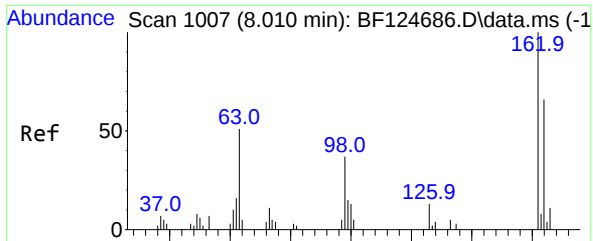
mohammad
7/23/2021 11:51:06 AM



#28
bis(2-Chloroethoxy)methane
Concen: 4.873 ng
RT: 7.898 min Scan# 988
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

Tgt Ion:	93	Resp:	2454
Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.1	39.1
123	11.2	11.7	17.5#





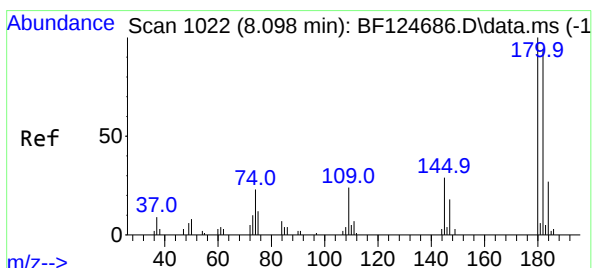
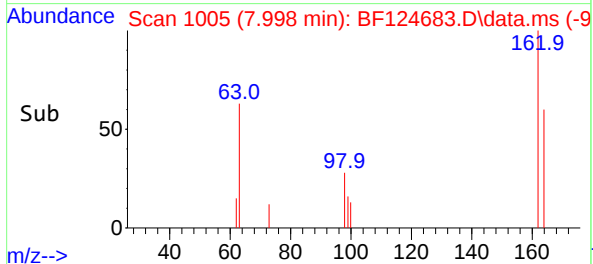
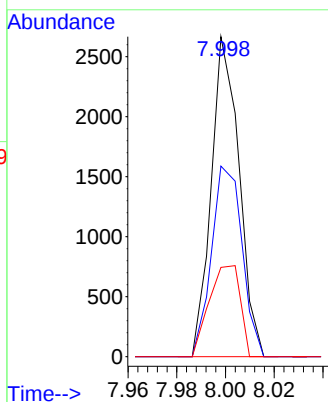
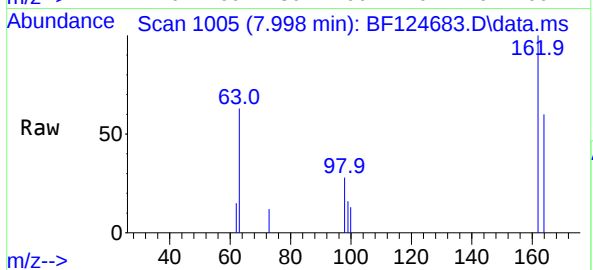
#29
2,4-Dichlorophenol
Concen: 4.919 ng
RT: 7.998 min Scan# 1005
Delta R.T. -0.012 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

Instrument :
BNA_F
ClientSampled :
SSTDIC005

Tgt Ion:	162	Resp:	2115
Ion	Ratio	Lower	Upper
162	100		
164	59.5	44.5	84.5
98	27.9	13.0	53.0

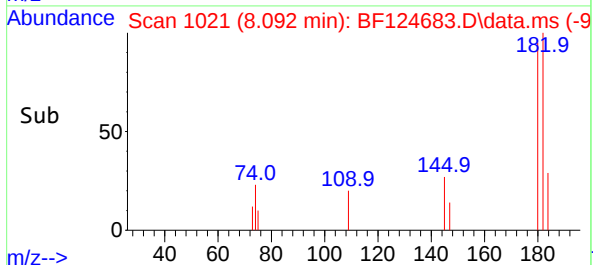
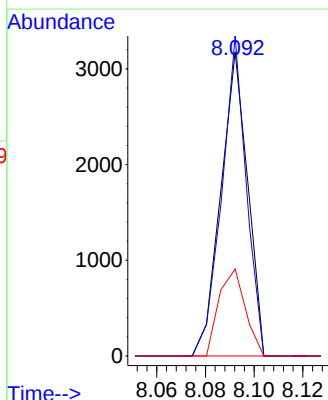
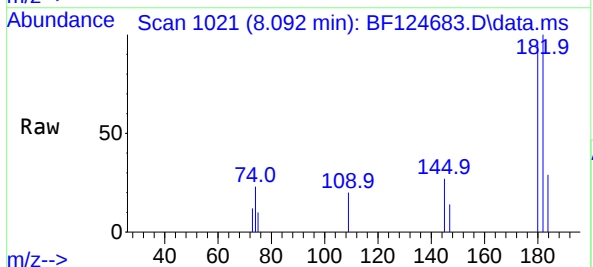
Manual Integrations
APPROVED

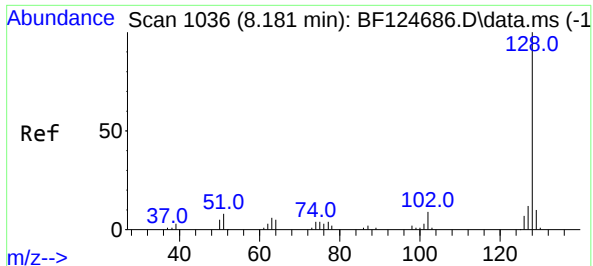
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 5.103 ng
RT: 8.092 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

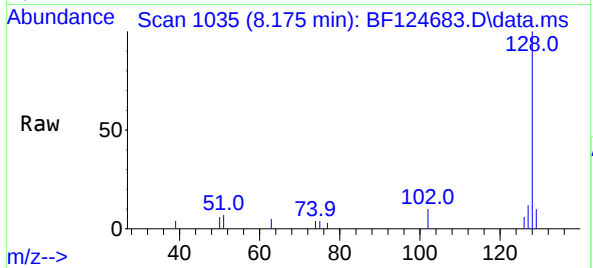
Tgt Ion:	180	Resp:	2428
Ion	Ratio	Lower	Upper
180	100		
182	105.2	76.8	115.2
145	28.6	26.7	40.1





#31
Naphthalene
Concen: 5.065 ng
RT: 8.175 min Scan# 1035
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

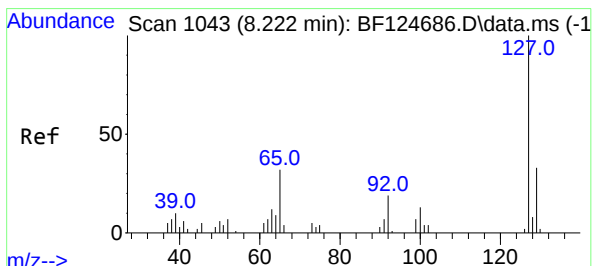
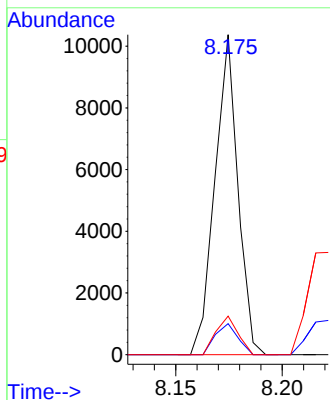
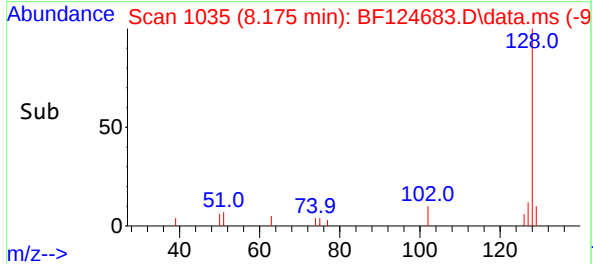
Instrument :
BNA_F
ClientSampled :
SSTDIC005



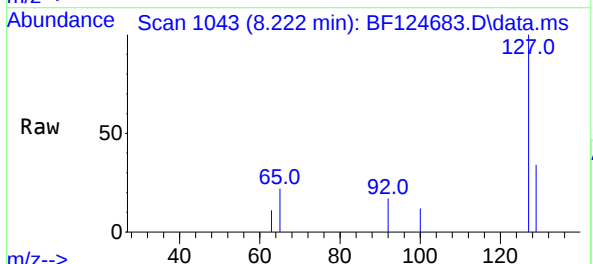
Tgt Ion:128 Resp: 7778
Ion Ratio Lower Upper
128 100
129 9.7 9.4 14.0
127 12.1 10.9 16.3

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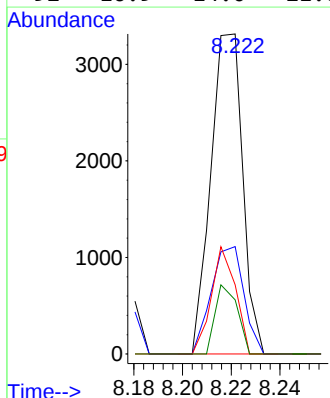
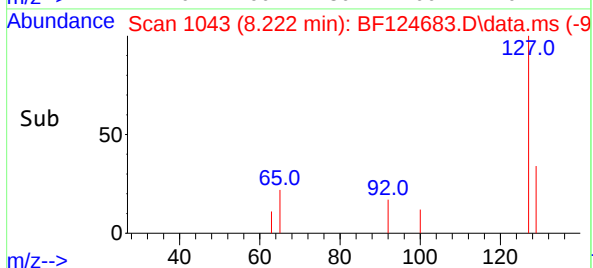
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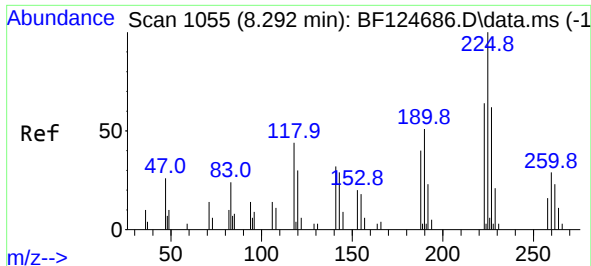


#33
4-Chloroaniline
Concen: 5.193 ng
RT: 8.222 min Scan# 1043
Delta R.T. -0.000 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

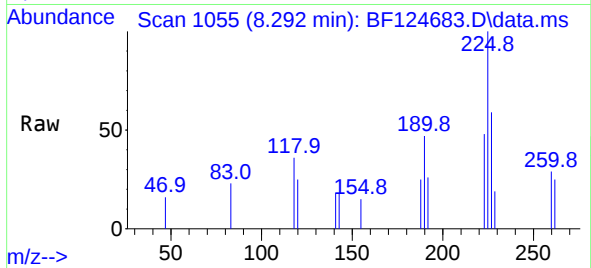


Tgt Ion:127 Resp: 3013
Ion Ratio Lower Upper
127 100
129 33.5 25.7 38.5
65 21.6 21.2 31.8
92 16.9 14.0 21.0

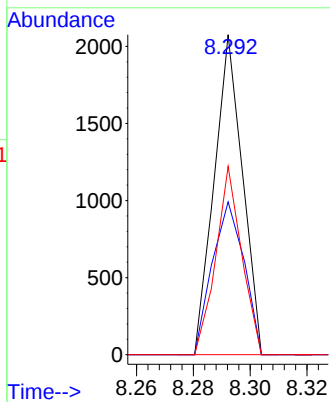
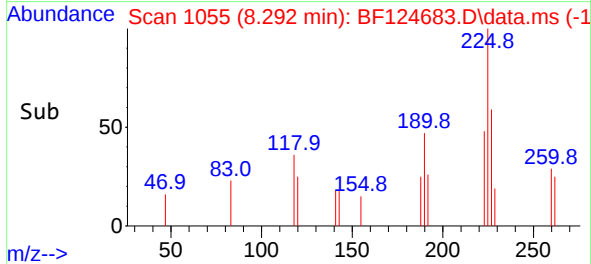




#34
Hexachlorobutadiene
Concen: 5.336 ng
RT: 8.292 min Scan# 1055
Delta R.T. -0.000 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59



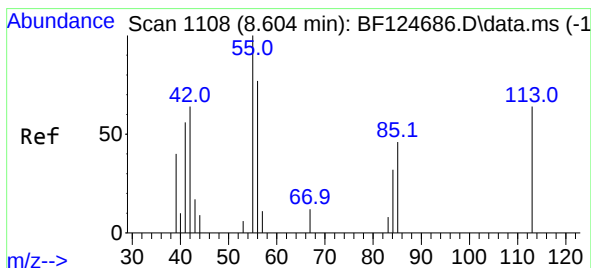
Tgt Ion:225 Resp: 1433
Ion Ratio Lower Upper
225 100
223 47.7 50.6 76.0#
227 58.9 50.6 75.8



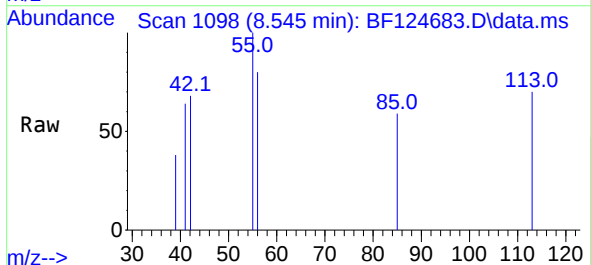
Instrument :
BNA_F
ClientSampled :
SSTDIC005

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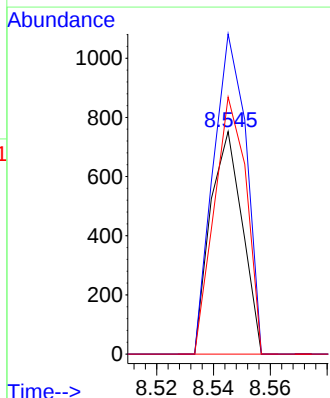
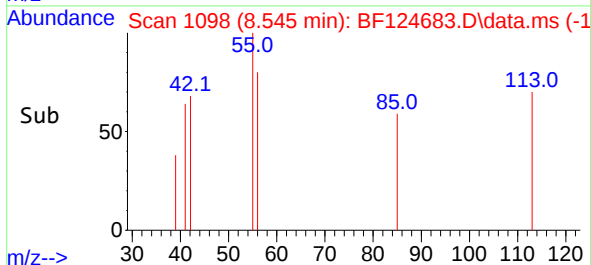
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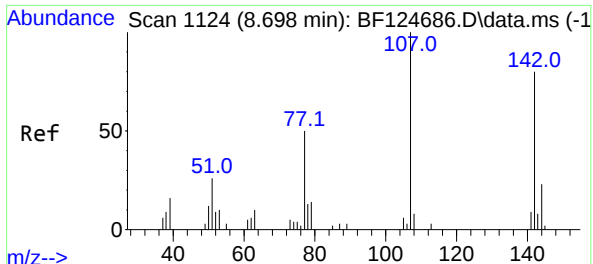


#35
Caprolactam
Concen: 5.407 ng
RT: 8.545 min Scan# 1098
Delta R.T. -0.059 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59



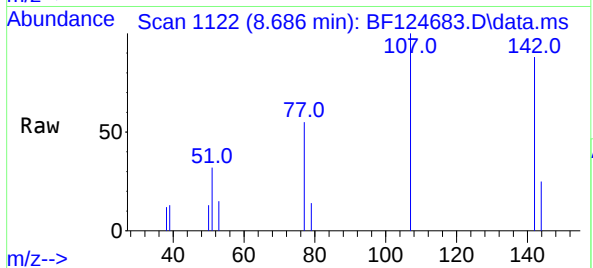
Tgt Ion:113 Resp: 588
Ion Ratio Lower Upper
113 100
55 143.9 154.1 194.1#
56 115.6 108.7 148.7





#36
4-Chloro-3-methylphenol
Concen: 4.111 ng
RT: 8.686 min Scan# 1122
Delta R.T. -0.012 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

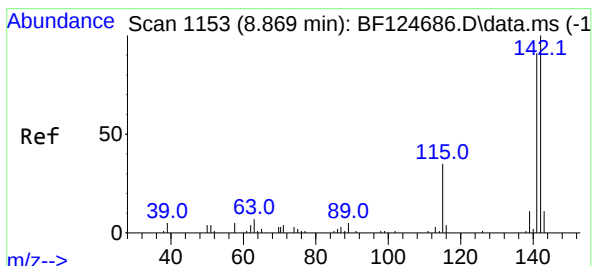
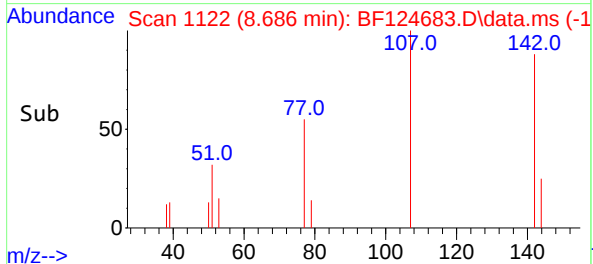
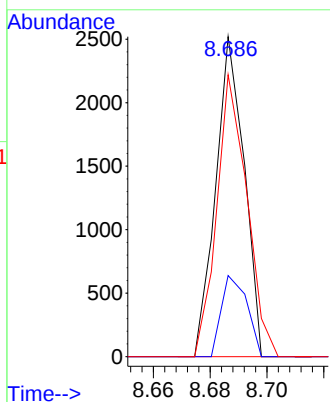
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



Tgt Ion:107 Resp: 1748
Ion Ratio Lower Upper
107 100
144 25.3 21.9 32.9
142 88.1 67.1 100.7

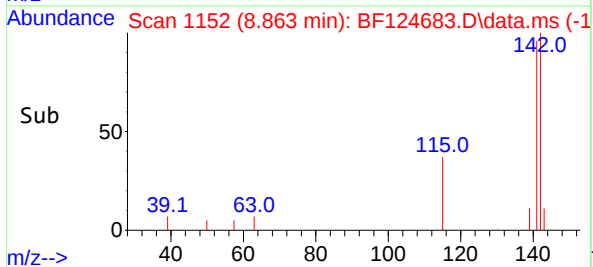
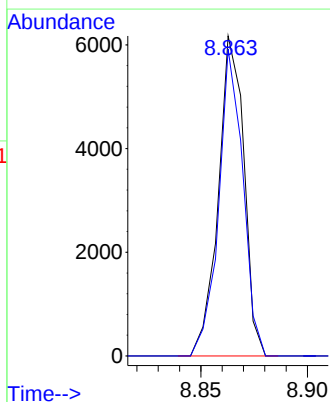
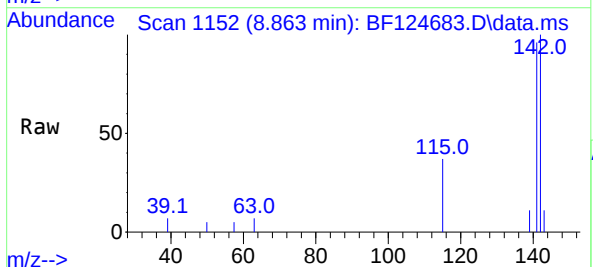
Manual Integrations
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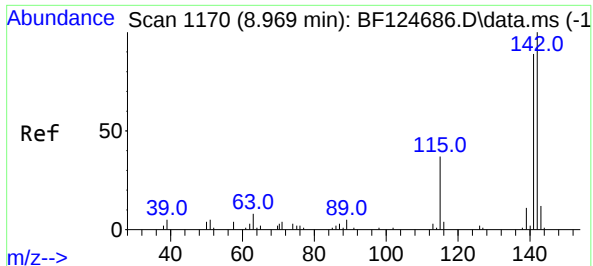
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#37
2-Methylnaphthalene
Concen: 4.972 ng
RT: 8.863 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

Tgt Ion:142 Resp: 5152
Ion Ratio Lower Upper
142 100
141 95.9 71.2 106.8





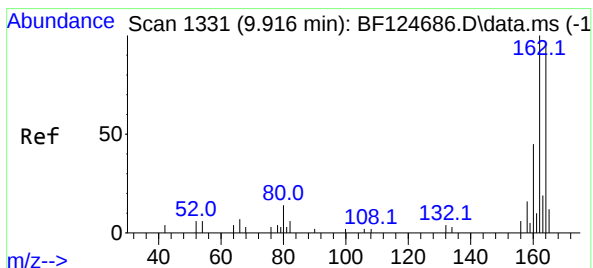
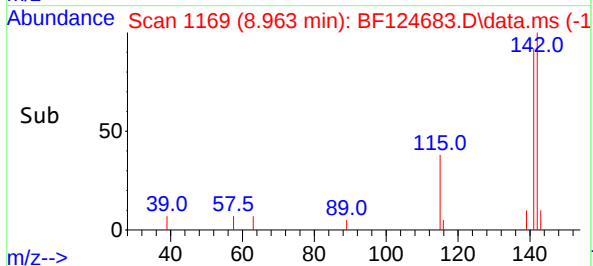
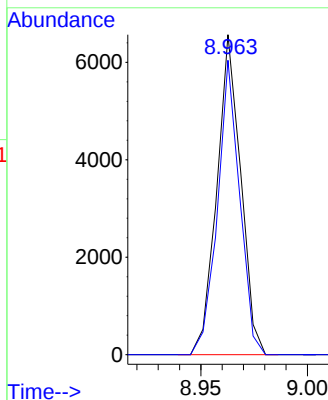
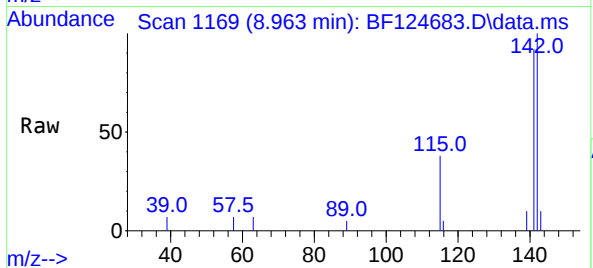
#38
1-Methylnaphthalene
Concen: 5.258 ng
RT: 8.963 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:142 Resp: 5117
Ion Ratio Lower Upper
142 100
141 92.0 76.0 114.0

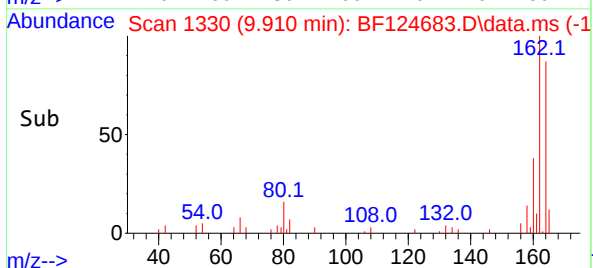
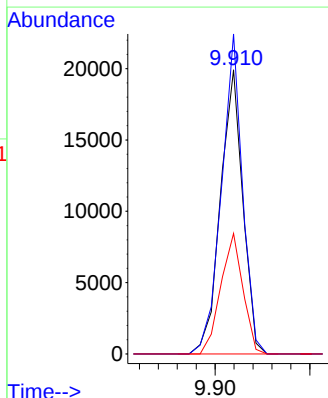
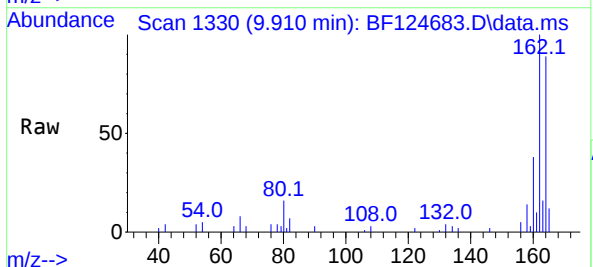
Manual Integrations
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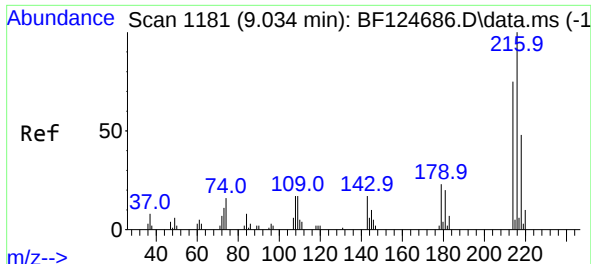
mohammad
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

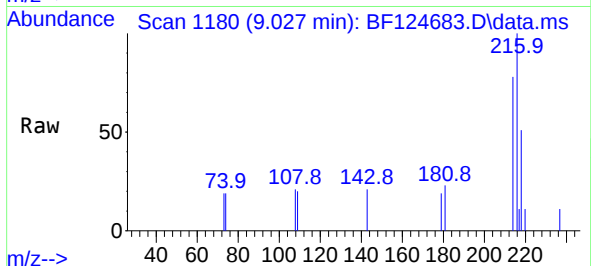
Tgt Ion:164 Resp: 16299
Ion Ratio Lower Upper
164 100
162 112.6 81.3 121.9
160 42.4 38.0 57.0





#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.470 ng
RT: 9.027 min Scan# 1180
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

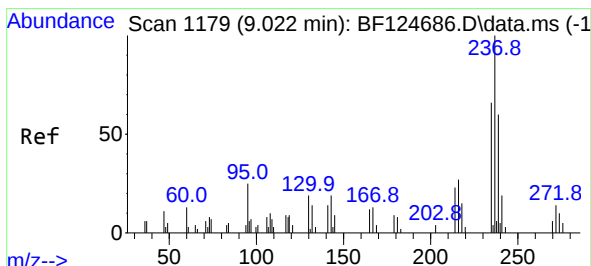
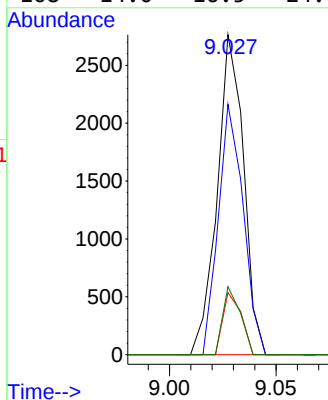
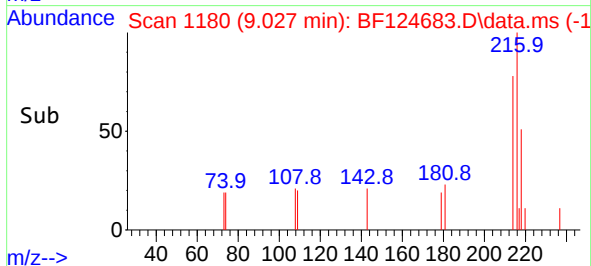
Instrument :
BNA_F
ClientSampled :
SSTDIC005



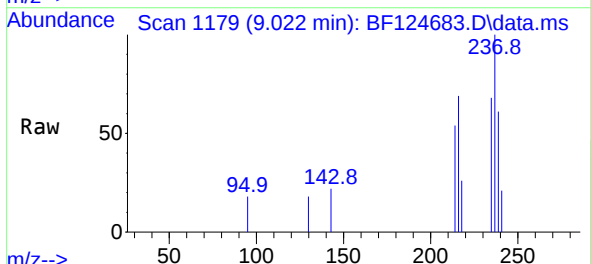
Tgt Ion:216 Resp: 2378
Ion Ratio Lower Upper
216 100
214 73.8 64.9 97.3
179 13.5 17.4 26.2#
108 14.0 16.5 24.7#

Manual Integrations
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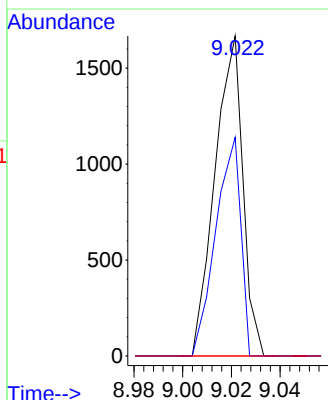
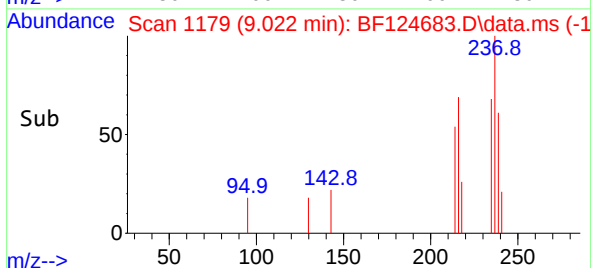
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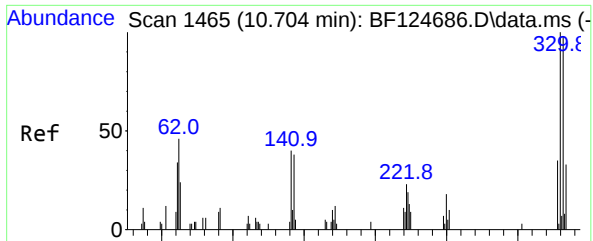


#41
Hexachlorocyclopentadiene
Concen: 4.883 ng
RT: 9.022 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59



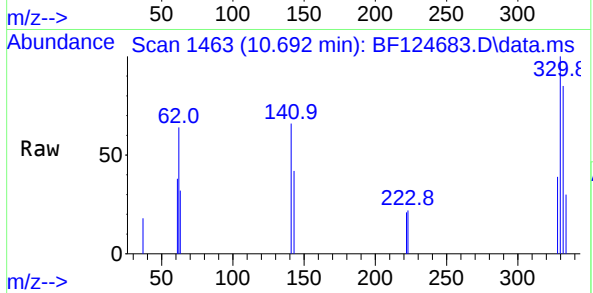
Tgt Ion:237 Resp: 1326
Ion Ratio Lower Upper
237 100
235 68.3 44.7 84.7
272 0.0 0.0 31.6





#42
2,4,6-Tribromophenol
Concen: 9.934 ng
RT: 10.692 min Scan# 1463
Delta R.T. -0.012 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

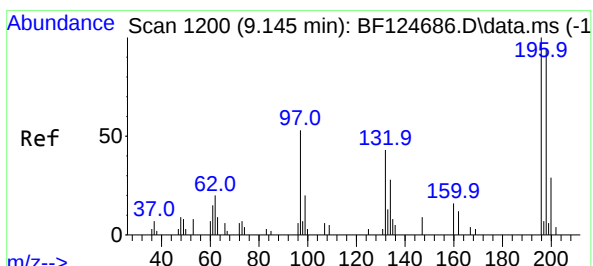
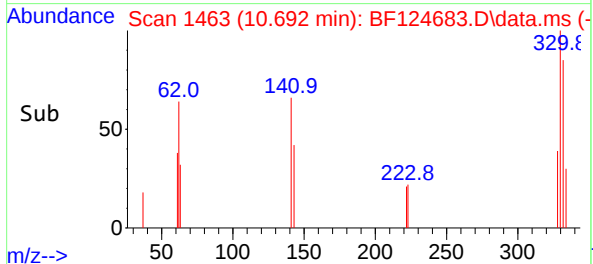
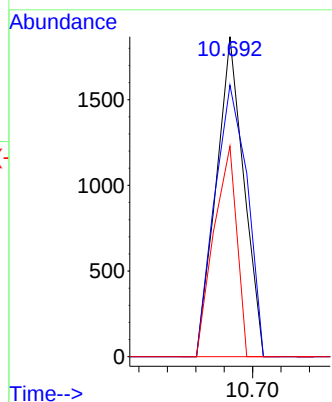
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



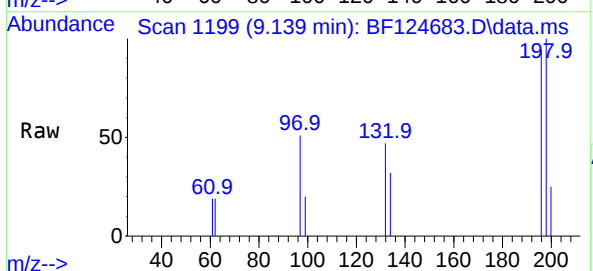
Tgt Ion: 330 Resp: 1260
Ion Ratio Lower Upper
330 100
332 99.1 76.2 114.4
141 54.8 44.6 66.8

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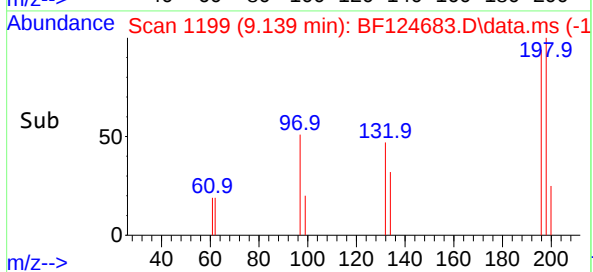
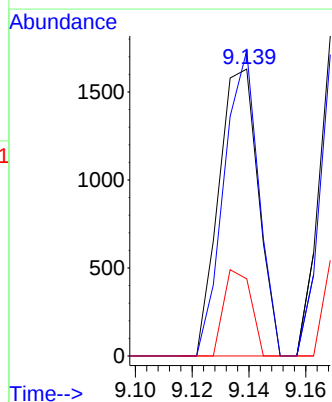
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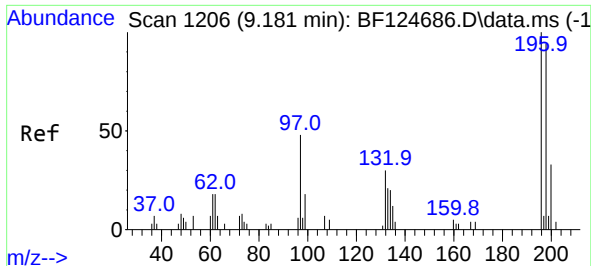


#43
2,4,6-Trichlorophenol
Concen: 5.063 ng
RT: 9.139 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59



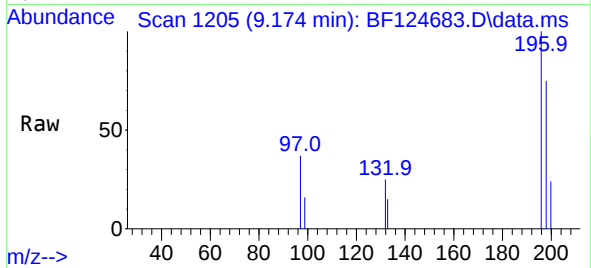
Tgt Ion: 196 Resp: 1589
Ion Ratio Lower Upper
196 100
198 106.4 74.9 112.3
200 26.9 27.0 40.4#





#44
2,4,5-Trichlorophenol
Concen: 5.166 ng
RT: 9.174 min Scan# 1205
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

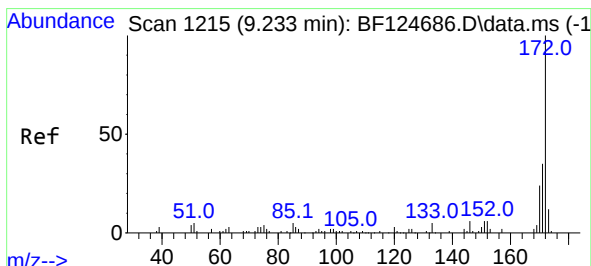
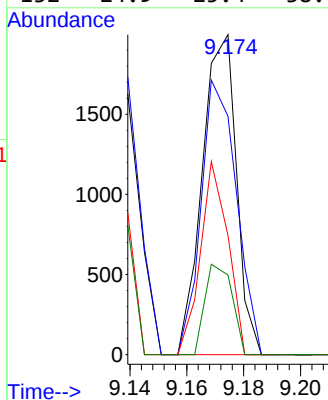
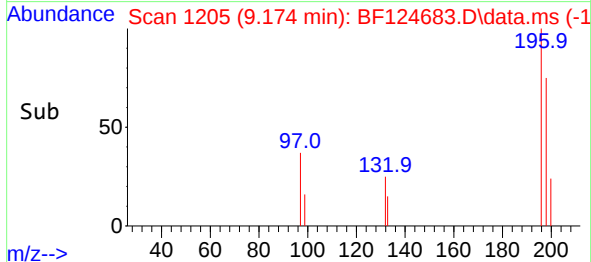
Instrument :
BNA_F
ClientSampled :
SSTDIC005



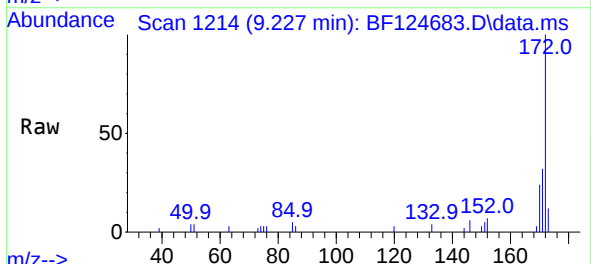
Tgt Ion:196 Resp: 1672
Ion Ratio Lower Upper
196 100
198 74.5 80.2 120.2#
97 37.4 44.0 66.0#
132 24.9 25.4 38.0#

Manual Integrations
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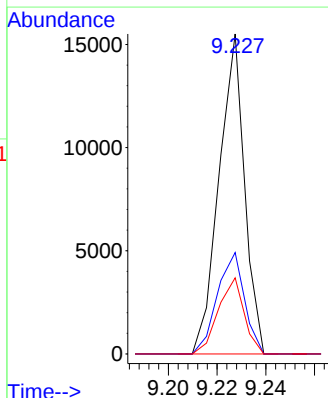
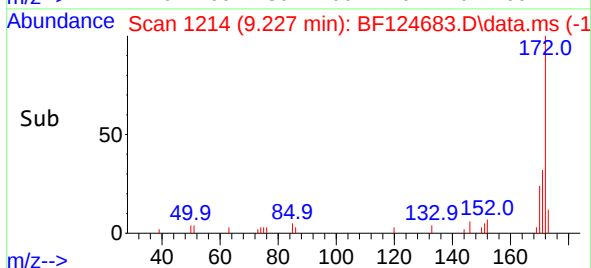
mohammad
7/23/2021 11:51:06 AM

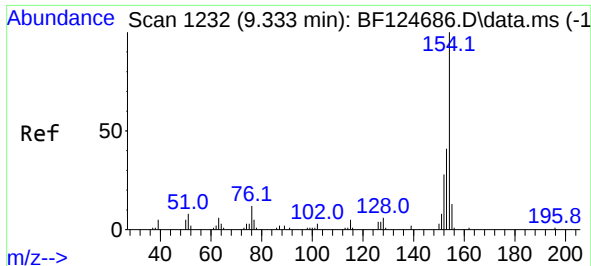


#45
2-Fluorobiphenyl
Concen: 10.078 ng
RT: 9.227 min Scan# 1214
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59



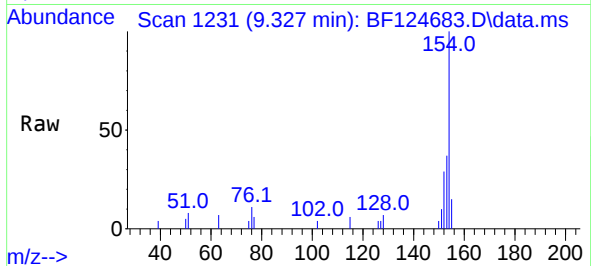
Tgt Ion:172 Resp: 11264
Ion Ratio Lower Upper
172 100
171 31.7 26.5 39.7
170 23.8 18.8 28.2





#46
1,1'-Biphenyl
Concen: 4.958 ng
RT: 9.327 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

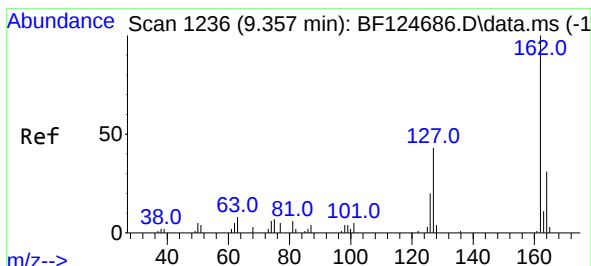
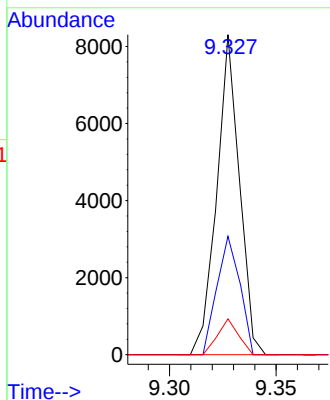
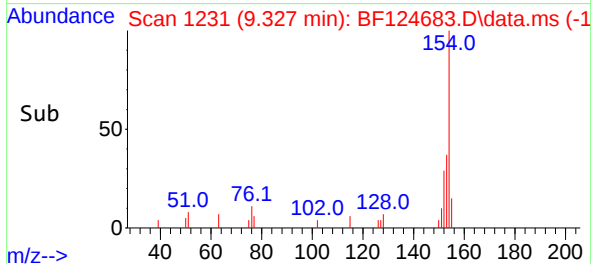
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



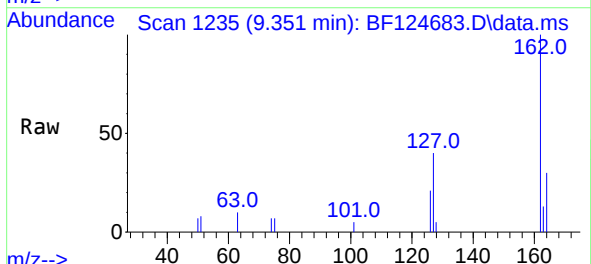
Tgt Ion:154 Resp: 6137
Ion Ratio Lower Upper
154 100
153 37.0 20.0 60.0
76 11.2 0.0 30.3

Manual Integrations
APPROVED

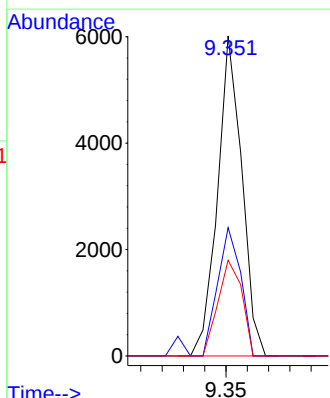
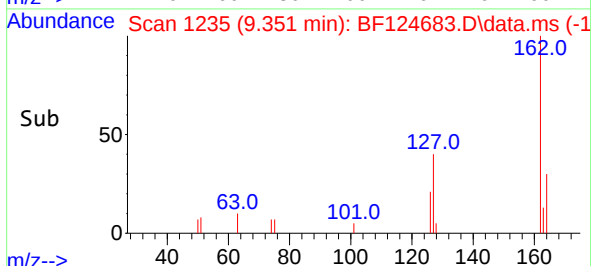
mohammad
7/23/2021 11:51:06 AM

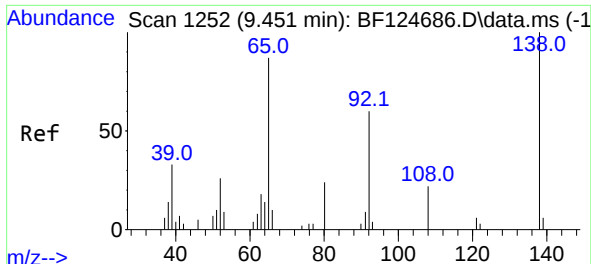


#47
2-Chloronaphthalene
Concen: 4.913 ng
RT: 9.351 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59



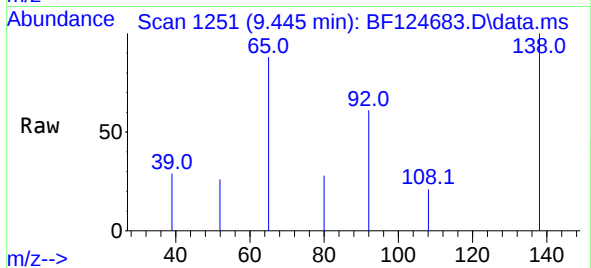
Tgt Ion:162 Resp: 4768
Ion Ratio Lower Upper
162 100
127 40.1 33.0 49.4
164 29.9 25.8 38.8





#48
2-Nitroaniline
Concen: 4.833 ng
RT: 9.445 min Scan# 1251
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

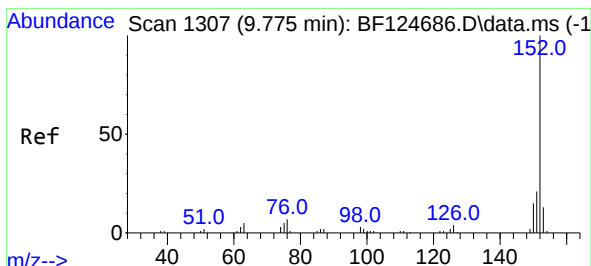
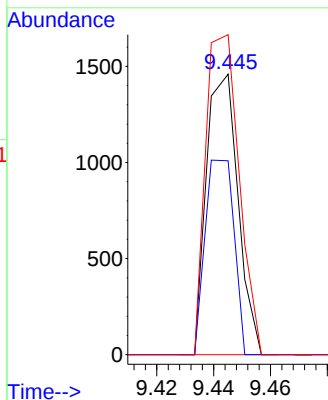
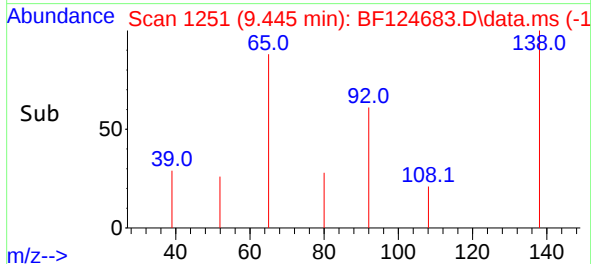
Instrument :
BNA_F
ClientSampled :
SSTDIC005



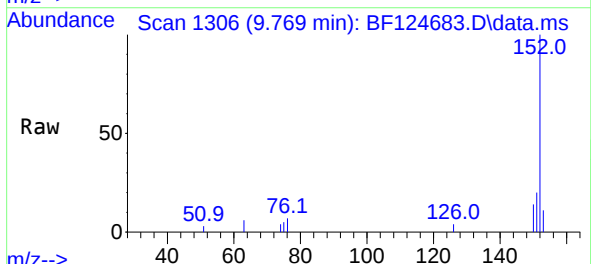
Tgt Ion: 65 Resp: 1128
Ion Ratio Lower Upper
65 100
92 69.2 55.5 83.3
138 114.1 93.5 140.3

Manual Integrations
APPROVED

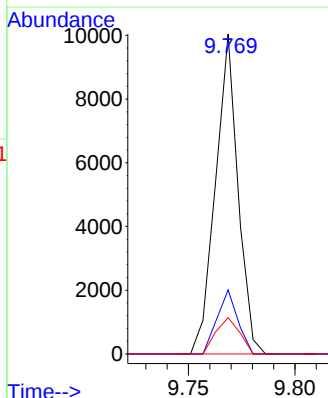
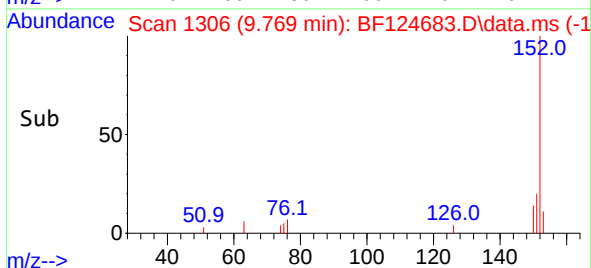
mohammad
7/23/2021 11:51:06 AM

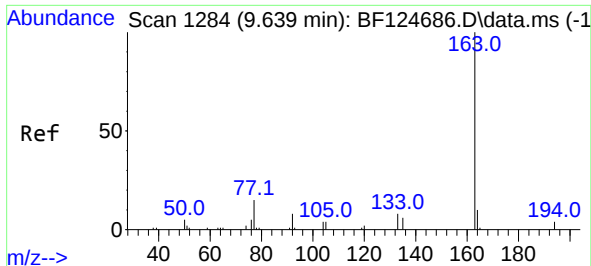


#49
Acenaphthylene
Concen: 4.865 ng
RT: 9.769 min Scan# 1306
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59



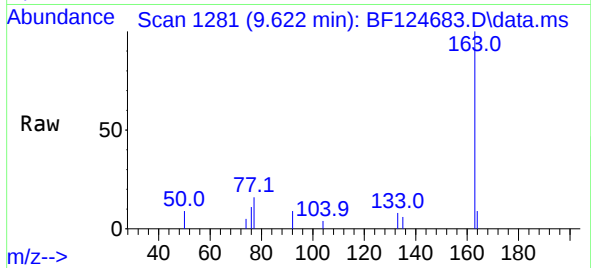
Tgt Ion: 152 Resp: 7369
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 11.4 9.8 14.8





#50
Dimethylphthalate
Concen: 4.929 ng
RT: 9.622 min Scan# 1281
Delta R.T. -0.018 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

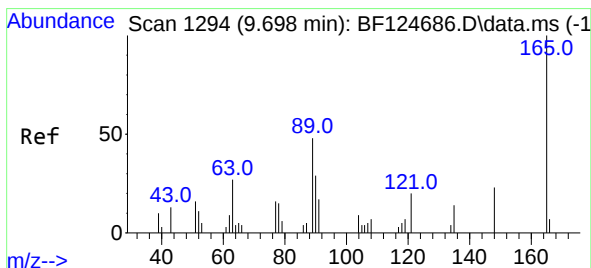
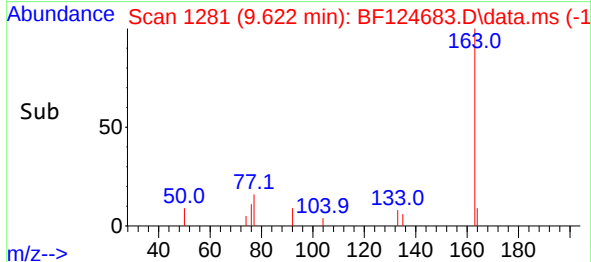
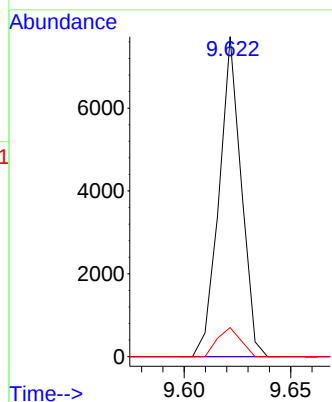
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



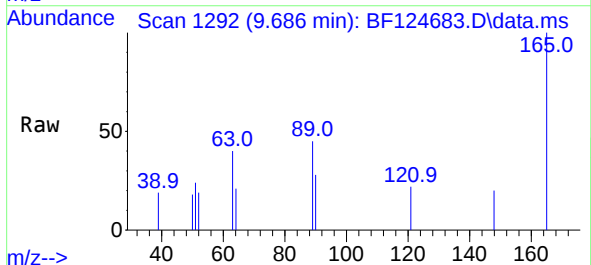
Tgt Ion:163 Resp: 5589
Ion Ratio Lower Upper
163 100
194 0.0 2.6 3.8#
164 9.1 7.4 11.0

Manual Integrations
APPROVED

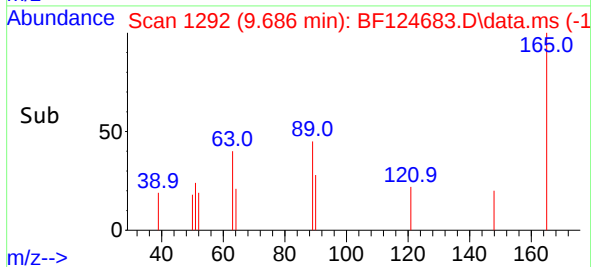
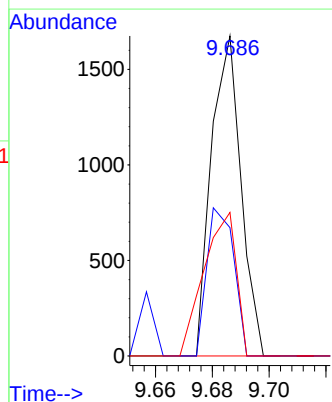
mohammad
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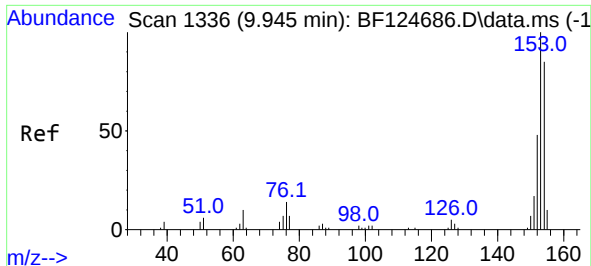


#51
2,6-Dinitrotoluene
Concen: 5.413 ng
RT: 9.686 min Scan# 1292
Delta R.T. -0.012 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59



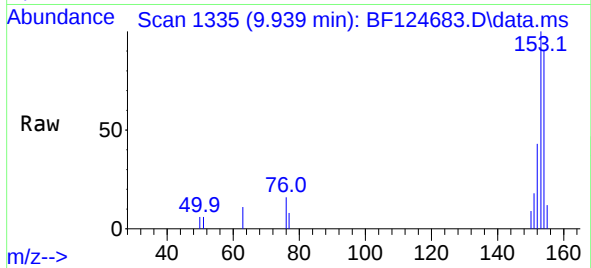
Tgt Ion:165 Resp: 1210
Ion Ratio Lower Upper
165 100
63 40.1 42.6 63.8#
89 44.8 40.6 60.8





#52
Acenaphthene
Concen: 5.135 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

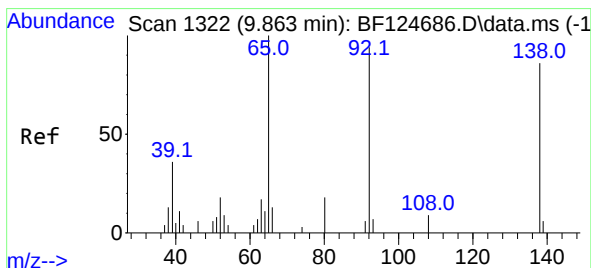
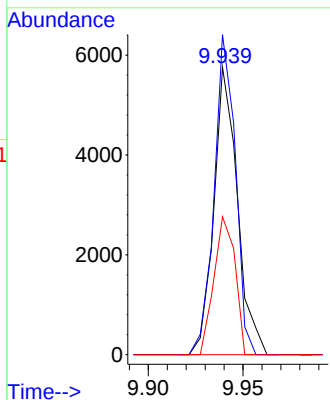
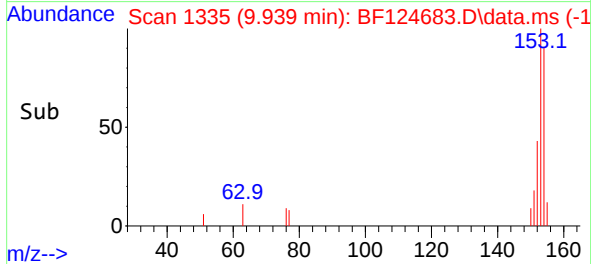
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



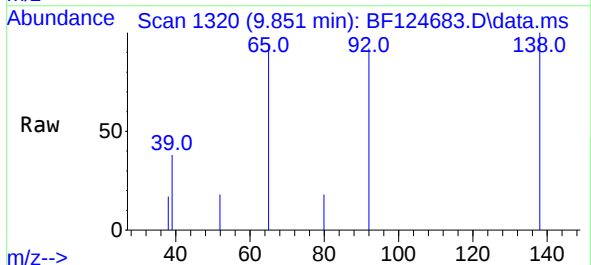
Tgt Ion:154 Resp: 4973
Ion Ratio Lower Upper
154 100
153 111.4 89.4 134.2
152 48.0 40.5 60.7

Manual Integrations
APPROVED

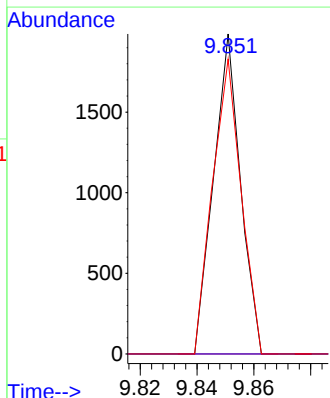
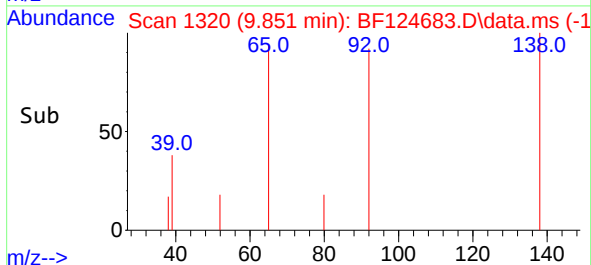
mohammad
7/23/2021 11:51:06 AM

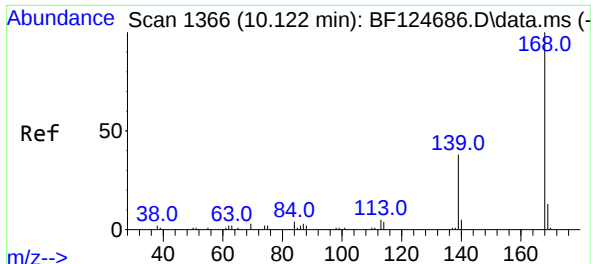


#53
3-Nitroaniline
Concen: 5.235 ng
RT: 9.851 min Scan# 1320
Delta R.T. -0.012 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59



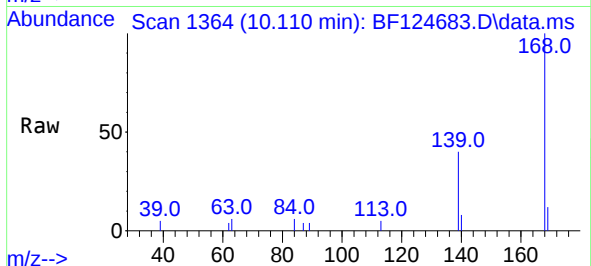
Tgt Ion:138 Resp: 1306
Ion Ratio Lower Upper
138 100
108 0.0 9.3 13.9#
92 92.1 76.5 114.7





#55
Dibenzenofuran
Concen: 4.908 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.012 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

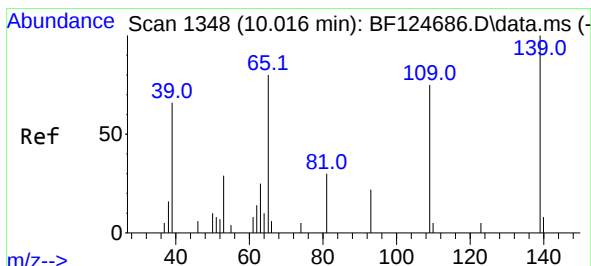
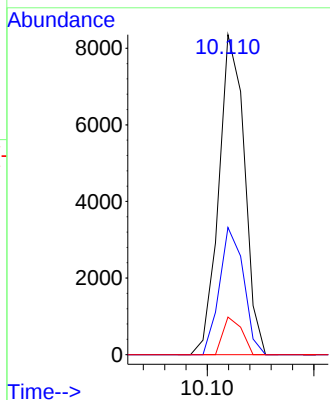
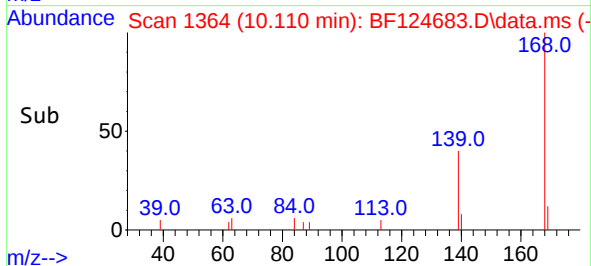
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



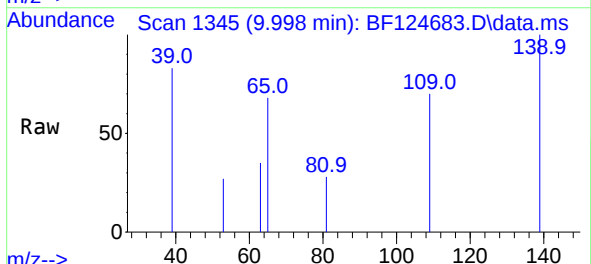
Tgt Ion:168 Resp: 6988
Ion Ratio Lower Upper
168 100
139 39.8 32.7 49.1
169 11.8 11.2 16.8

Manual Integrations
APPROVED

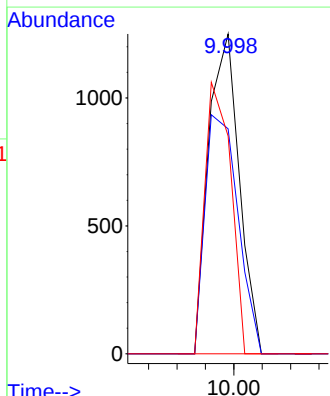
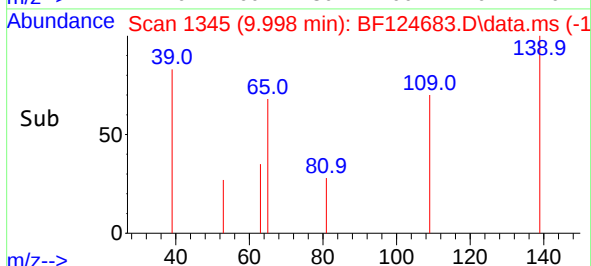
mohammad
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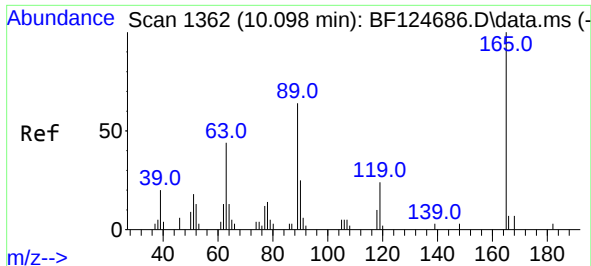


#56
4-Nitrophenol
Concen: 4.527 ng
RT: 9.998 min Scan# 1345
Delta R.T. -0.018 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59



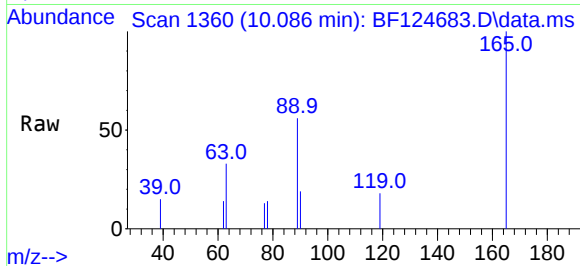
Tgt Ion:139 Resp: 940
Ion Ratio Lower Upper
139 100
109 70.3 60.4 100.4
65 68.1 58.4 98.4





#57
2,4-Dinitrotoluene
Concen: 5.604 ng
RT: 10.086 min Scan# 1360
Delta R.T. -0.012 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

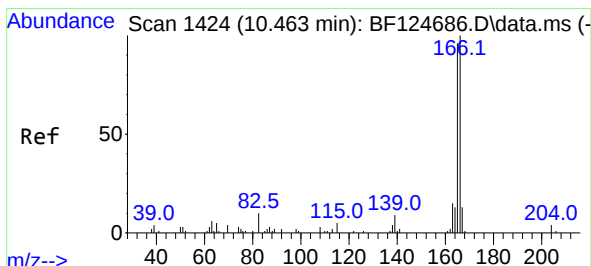
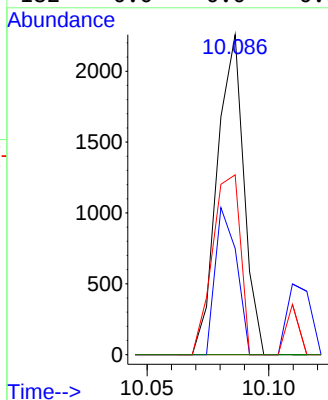
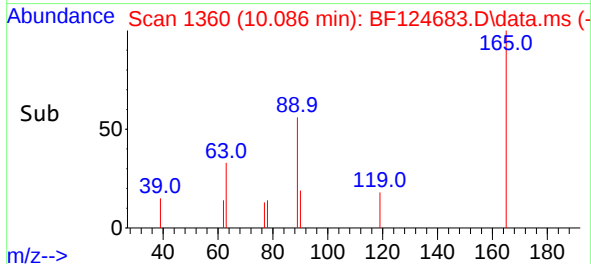
Instrument :
BNA_F
ClientSampled :
SSTDIC005



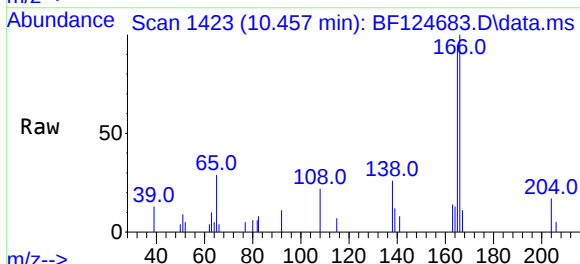
Tgt Ion:165 Resp: 1715
Ion Ratio Lower Upper
165 100
63 33.2 40.9 61.3#
89 56.2 59.7 89.5#
182 0.0 0.0 0.0

Manual Integrations
APPROVED

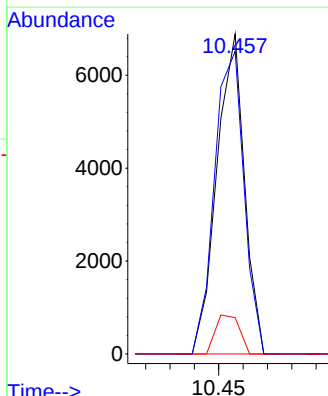
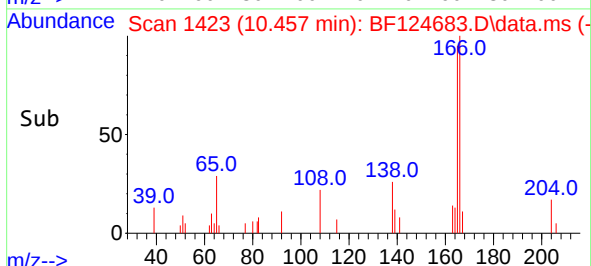
mohammad
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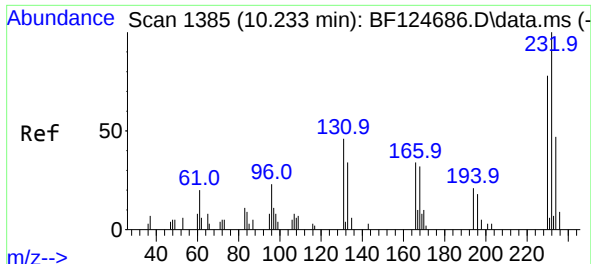


#58
Fluorene
Concen: 4.929 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59



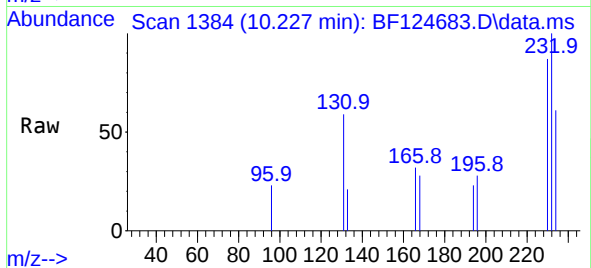
Tgt Ion:166 Resp: 5429
Ion Ratio Lower Upper
166 100
165 94.6 78.1 117.1
167 11.4 11.1 16.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 4.504 ng
RT: 10.227 min Scan# 1384
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

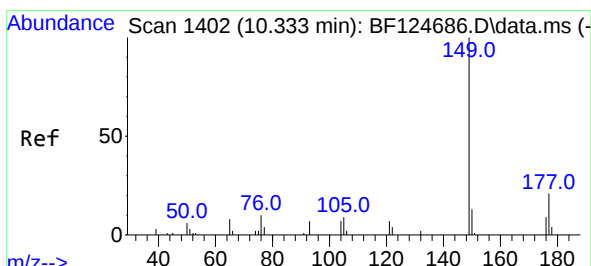
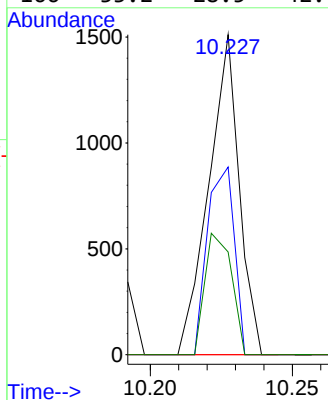
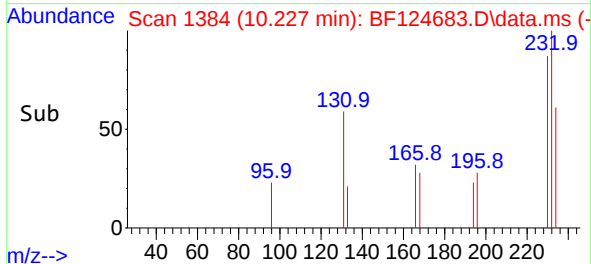
Instrument :
BNA_F
ClientSampled :
SSTDIC005



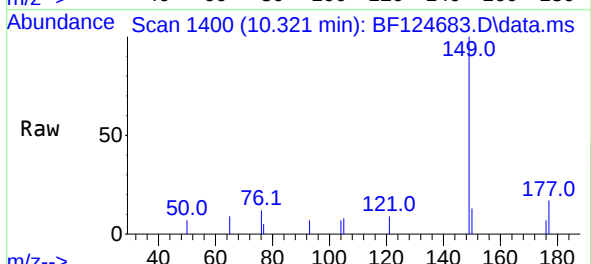
Tgt Ion:232 Resp: 1126
Ion Ratio Lower Upper
232 100
131 51.8 45.4 68.0
130 0.0 0.0 0.0
166 33.2 28.5 42.7

Manual Integrations
APPROVED

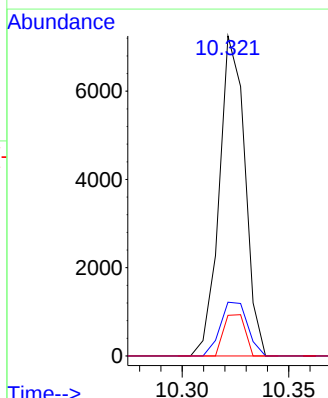
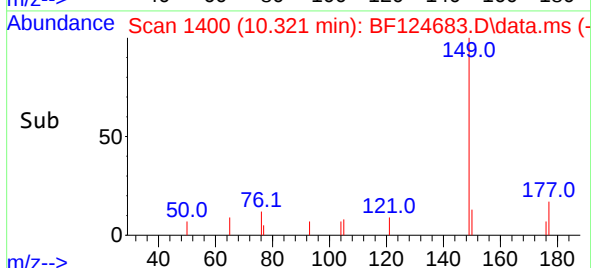
mohammad
7/23/2021 11:51:06 AM

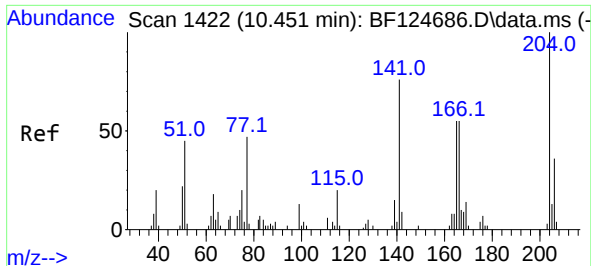


#60
Diethylphthalate
Concen: 5.113 ng
RT: 10.321 min Scan# 1400
Delta R.T. -0.012 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59



Tgt Ion:149 Resp: 6062
Ion Ratio Lower Upper
149 100
177 16.8 16.5 24.7
150 12.7 10.1 15.1





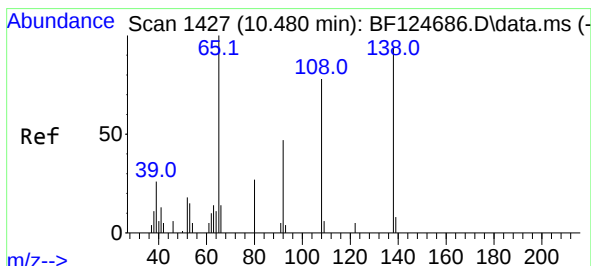
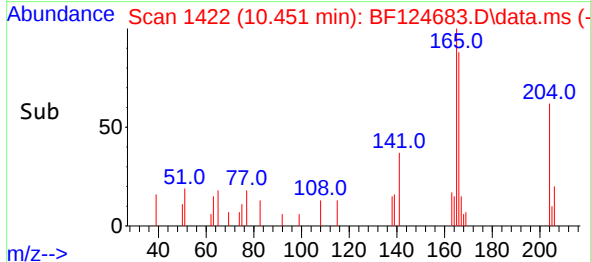
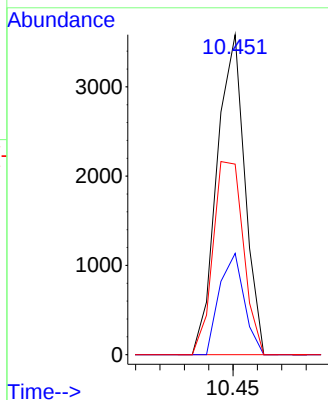
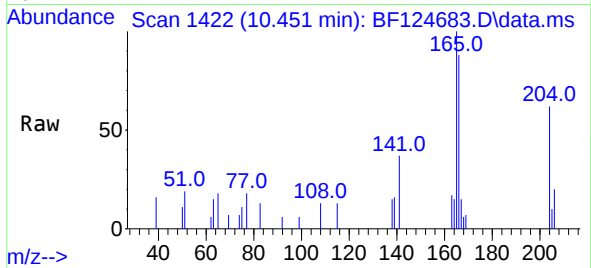
#61
4-Chlorophenyl-phenylether
Concen: 5.705 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

Instrument :
BNA_F
ClientSampled :
SSTDIC005

Tgt Ion:204 Resp: 2852
Ion Ratio Lower Upper
204 100
206 31.6 27.6 41.4
141 59.5 58.6 88.0

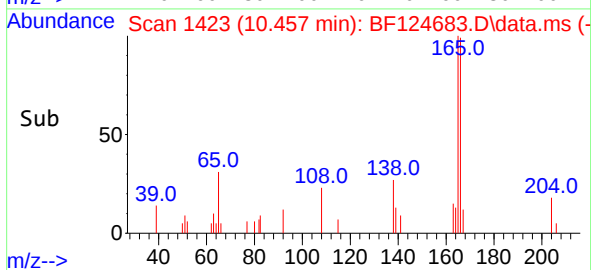
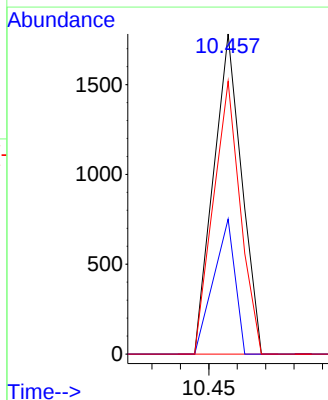
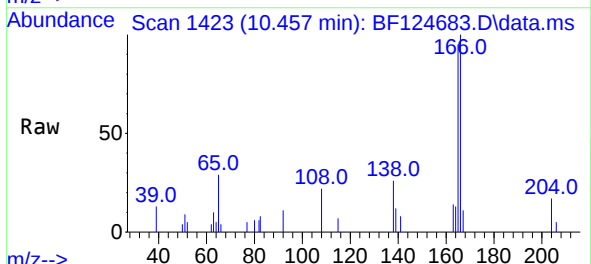
Manual Integrations
APPROVED

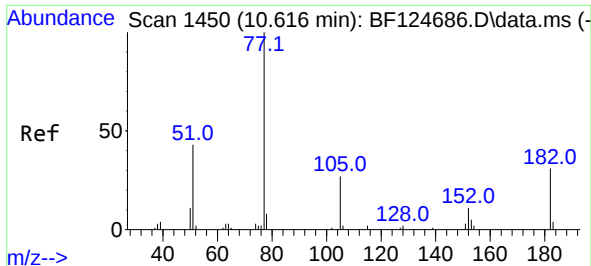
mohammad
7/23/2021 11:51:06 AM



#62
4-Nitroaniline
Concen: 4.888 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.024 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

Tgt Ion:138 Resp: 1229
Ion Ratio Lower Upper
138 100
92 42.1 29.6 69.6
108 85.2 78.1 118.1





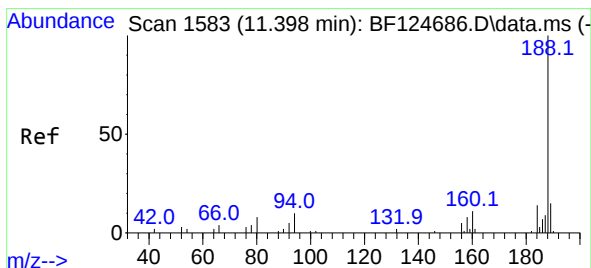
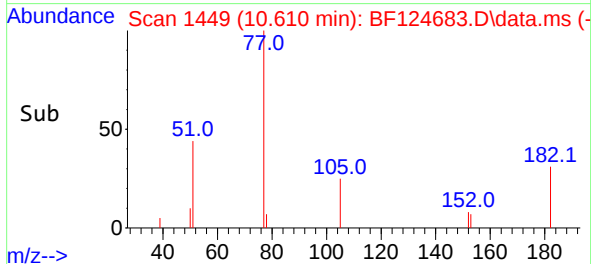
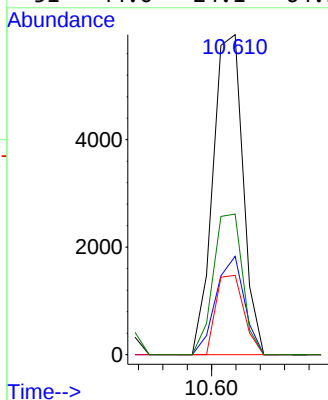
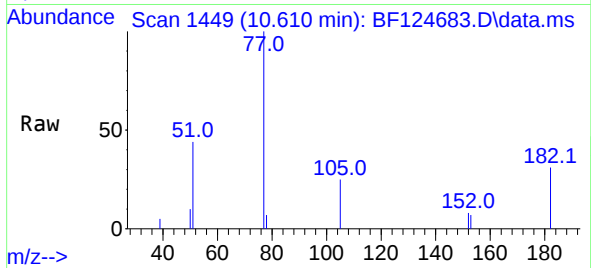
#63
Azobenzene
Concen: 4.922 ng
RT: 10.610 min Scan# 1449
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

Tgt Ion: 77	Resp: 5101
Ion Ratio	Lower Upper
77 100	
182 30.8	6.3 46.3
105 24.8	2.9 42.9
51 44.0	24.1 64.1

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

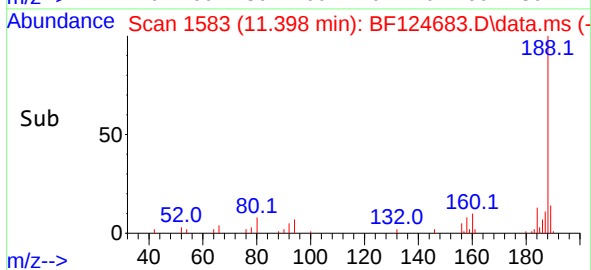
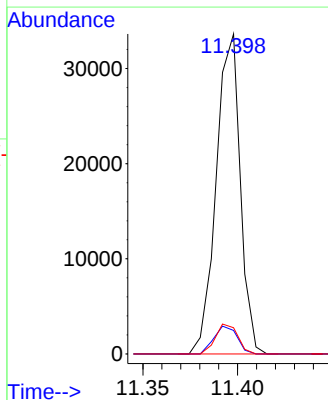
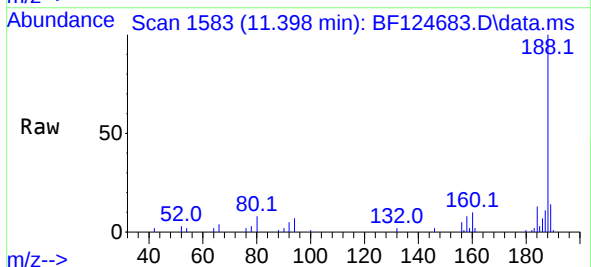
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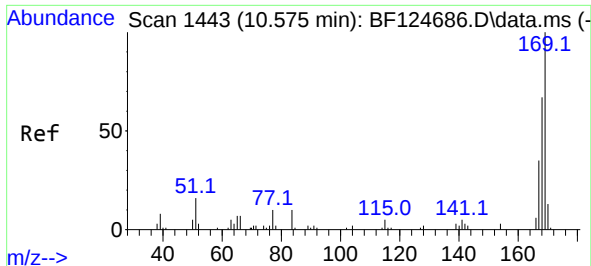
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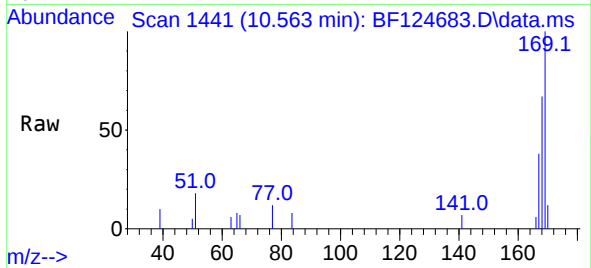
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.398 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

Tgt Ion: 188	Resp: 29676
Ion Ratio	Lower Upper
188 100	
94 7.3	6.7 10.1
80 8.2	7.5 11.3

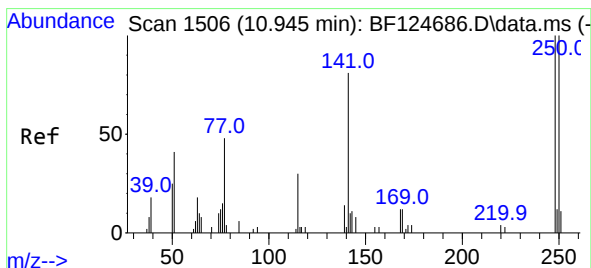
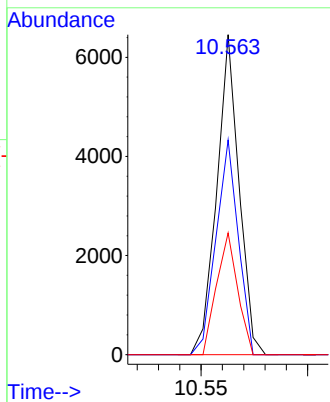
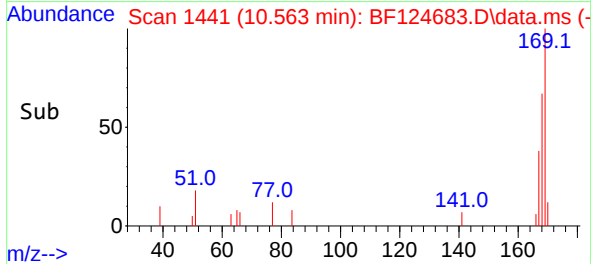




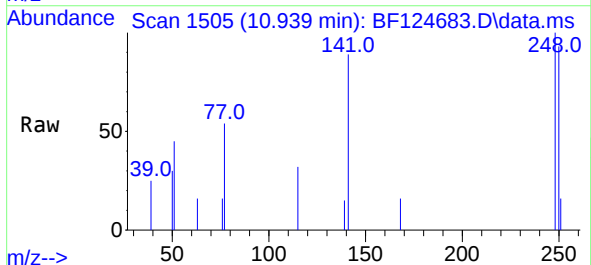
#66
n-Nitrosodiphenylamine
Concen: 4.860 ng
RT: 10.563 min Scan# 1441
Delta R.T. -0.012 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59



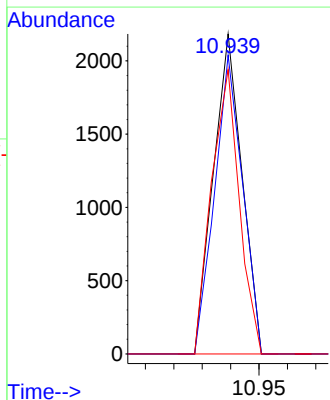
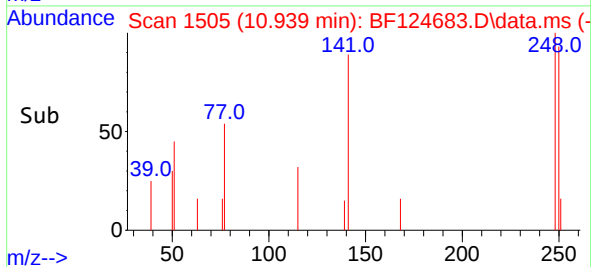
Tgt Ion:169 Resp: 4696
Ion Ratio Lower Upper
169 100
168 67.1 50.8 76.2
167 38.1 28.8 43.2



#67
4-Bromophenyl-phenylether
Concen: 4.989 ng
RT: 10.939 min Scan# 1505
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59



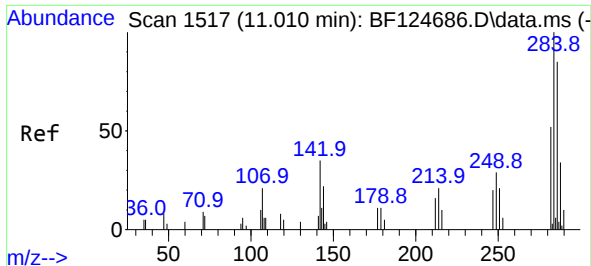
Tgt Ion:248 Resp: 1531
Ion Ratio Lower Upper
248 100
250 93.4 74.2 111.4
141 88.9 60.4 90.6



Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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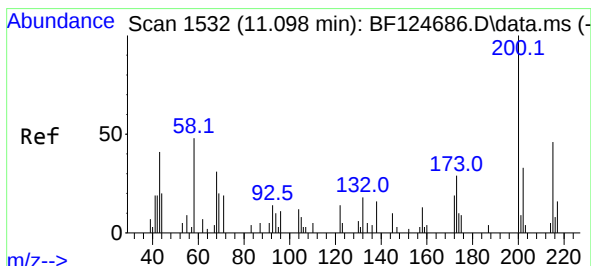
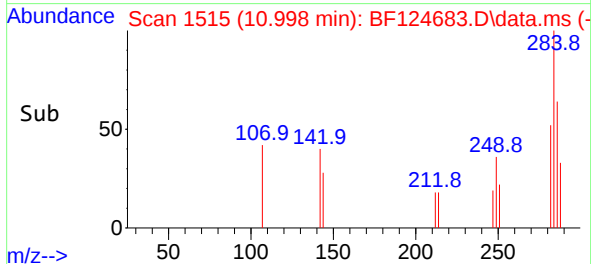
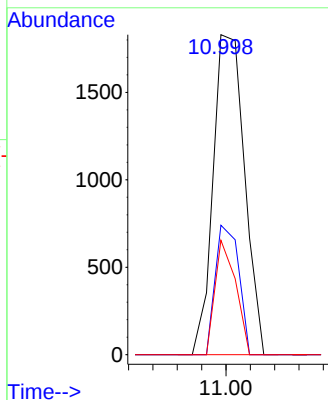
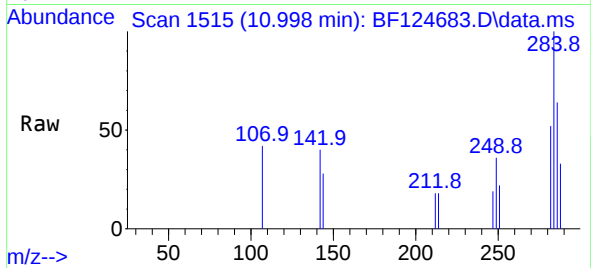
#68
Hexachlorobenzene
Concen: 5.216 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.012 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:284 Resp: 1640
Ion Ratio Lower Upper
284 100
142 40.4 36.4 54.6
249 35.7 25.6 38.4

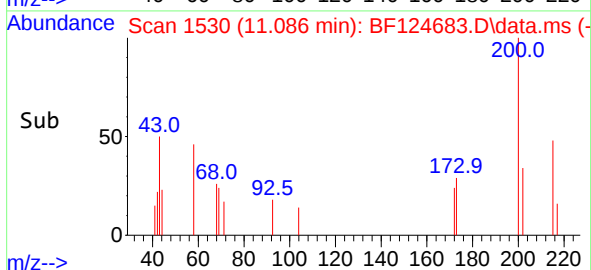
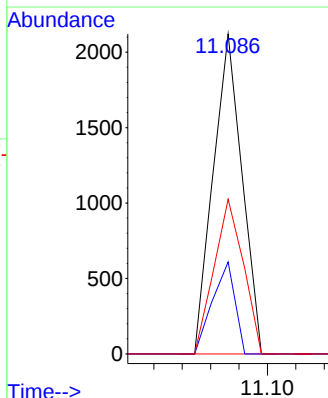
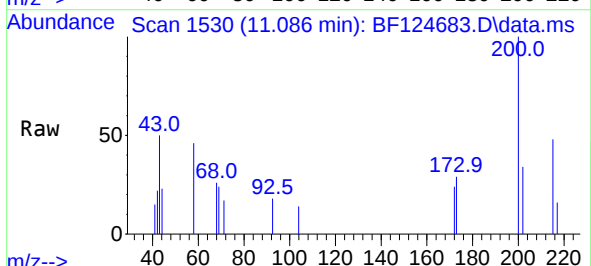
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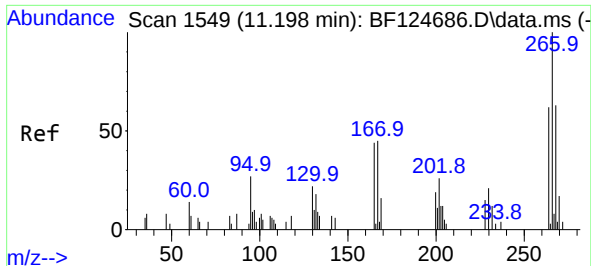
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#69
Atrazine
Concen: 5.045 ng
RT: 11.086 min Scan# 1530
Delta R.T. -0.012 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

Tgt Ion:200 Resp: 1493
Ion Ratio Lower Upper
200 100
173 28.8 11.1 51.1
215 48.3 22.7 62.7





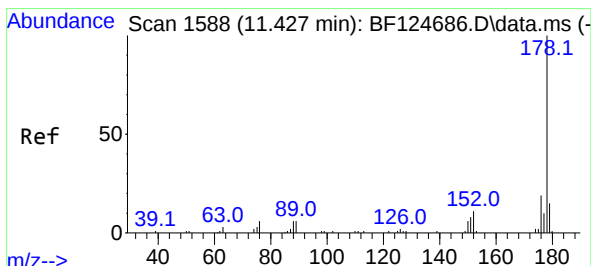
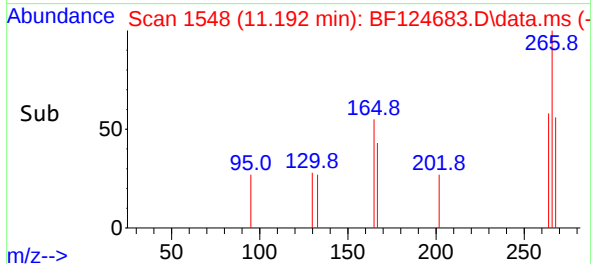
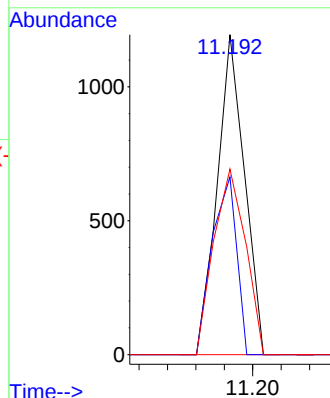
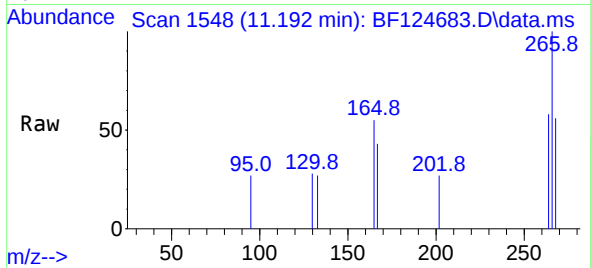
#70
 Pentachlorophenol
 Concen: 4.008 ng
 RT: 11.192 min Scan# 1548
 Delta R.T. -0.006 min
 Lab File: BF124683.D
 Acq: 22 Jul 2021 10:59

Instrument :
 BNA_F
 ClientSampleID :
 SSTDICC005

Tgt Ion:266 Resp: 797
 Ion Ratio Lower Upper
 266 100
 268 55.6 48.9 73.3
 264 58.0 55.9 83.9

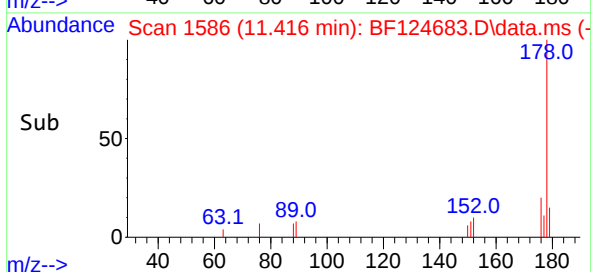
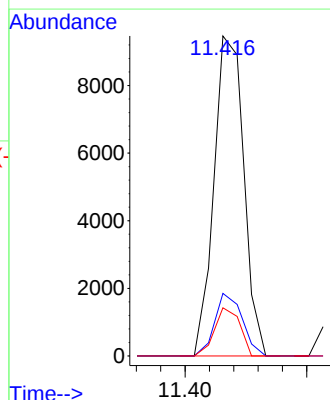
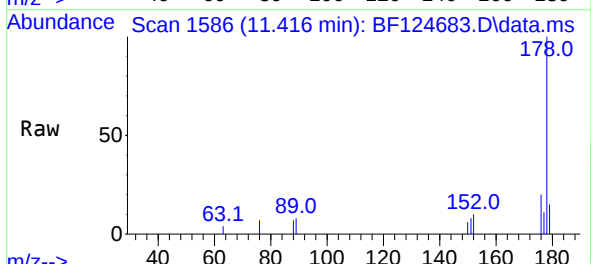
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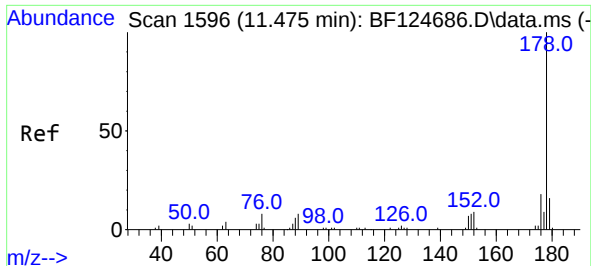
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#71
 Phenanthrene
 Concen: 4.967 ng
 RT: 11.416 min Scan# 1586
 Delta R.T. -0.012 min
 Lab File: BF124683.D
 Acq: 22 Jul 2021 10:59

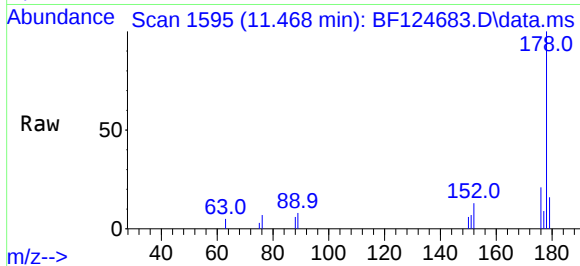
Tgt Ion:178 Resp: 8042
 Ion Ratio Lower Upper
 178 100
 176 19.6 14.7 22.1
 179 15.0 11.5 17.3





#72
 Anthracene
 Concen: 4.782 ng
 RT: 11.468 min Scan# 1595
 Delta R.T. -0.006 min
 Lab File: BF124683.D
 Acq: 22 Jul 2021 10:59

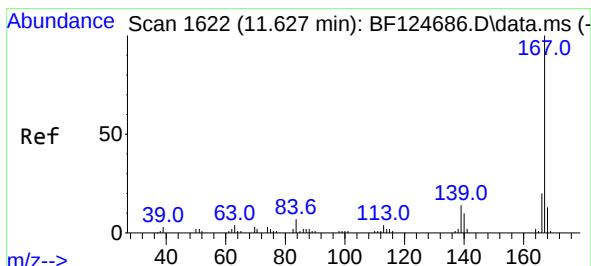
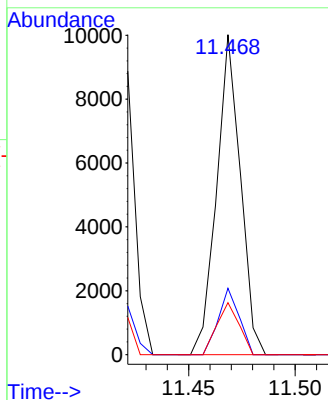
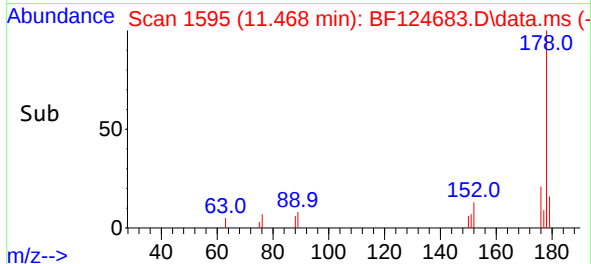
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005



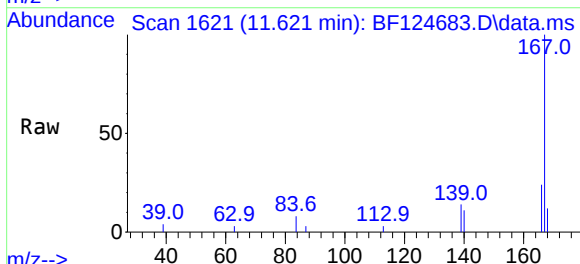
Tgt Ion:178 Resp: 7767
 Ion Ratio Lower Upper
 178 100
 176 20.8 14.3 21.5
 179 16.3 12.2 18.4

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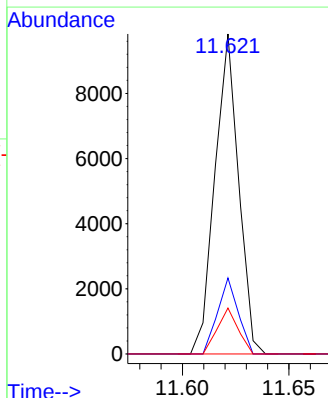
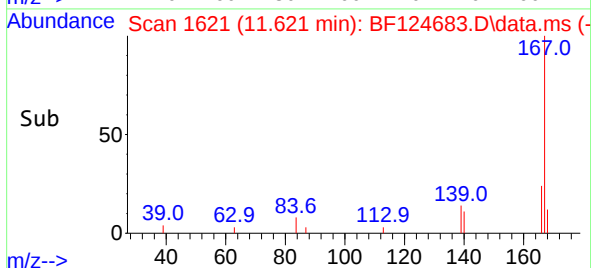
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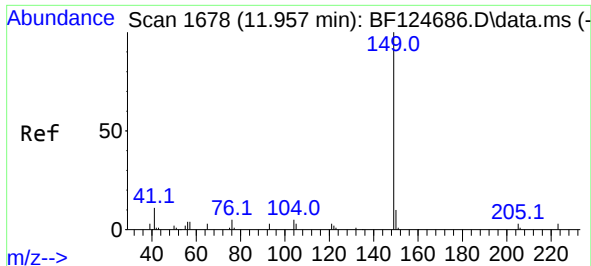


#73
 Carbazole
 Concen: 5.061 ng
 RT: 11.621 min Scan# 1621
 Delta R.T. -0.006 min
 Lab File: BF124683.D
 Acq: 22 Jul 2021 10:59



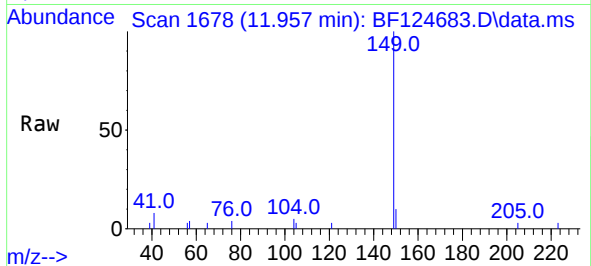
Tgt Ion:167 Resp: 7596
 Ion Ratio Lower Upper
 167 100
 166 23.8 17.4 26.0
 139 14.4 11.0 16.4





#74
Di-n-butylphthalate
Concen: 4.795 ng
RT: 11.957 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

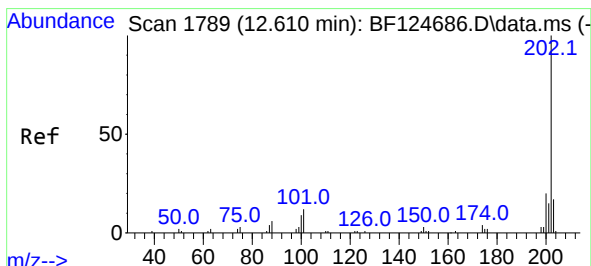
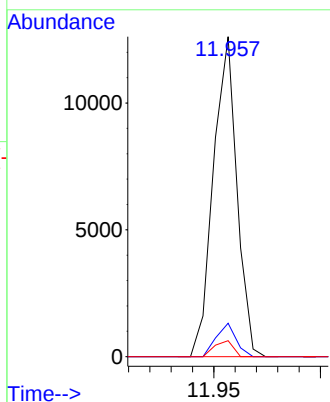
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



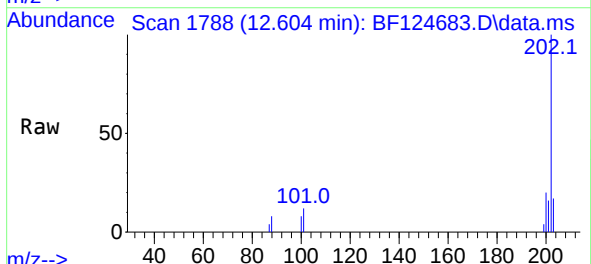
Tgt Ion:	149	Resp:	9694
Ion Ratio	100	Lower	Upper
149	100		
150	10.4	7.4	11.2
104	5.0	4.1	6.1

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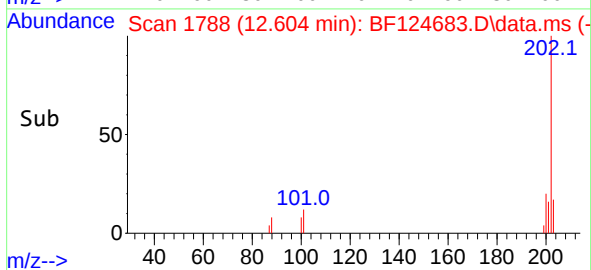
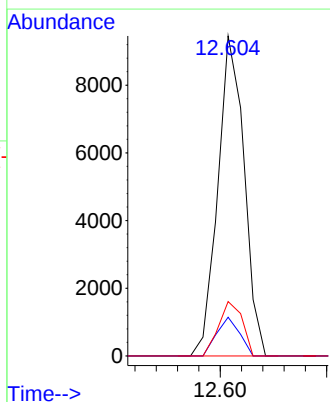
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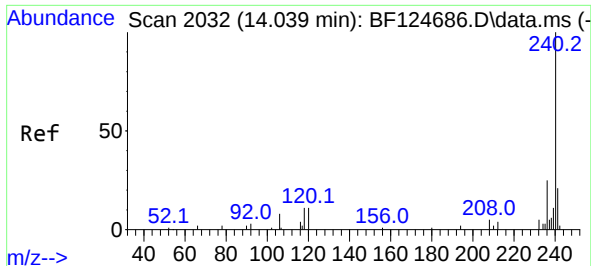


#75
Fluoranthene
Concen: 4.963 ng
RT: 12.604 min Scan# 1788
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59



Tgt Ion:	202	Resp:	8107
Ion Ratio	100	Lower	Upper
202	100		
101	12.1	0.0	30.7
203	17.0	0.0	36.3





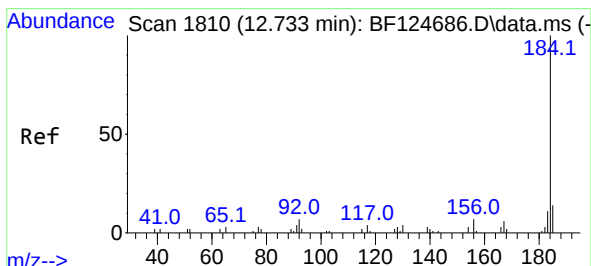
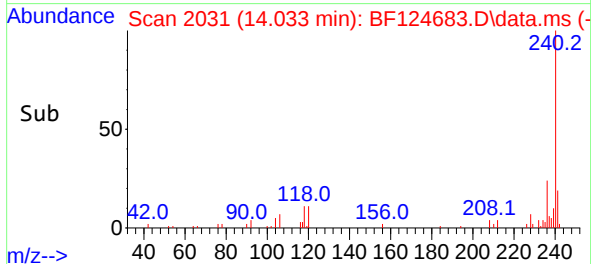
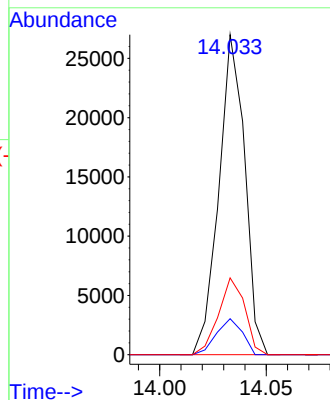
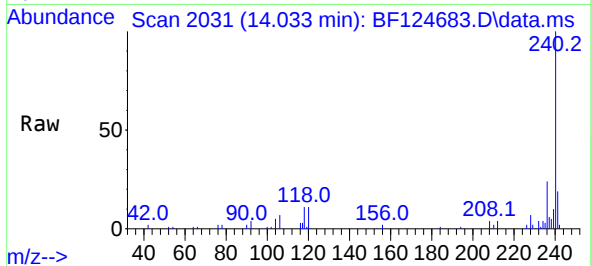
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:240 Resp: 22787
Ion Ratio Lower Upper
240 100
120 11.2 10.8 16.2
236 24.0 21.6 32.4

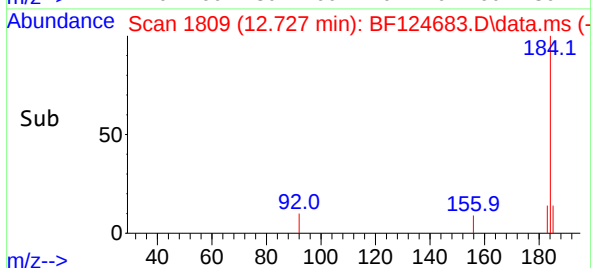
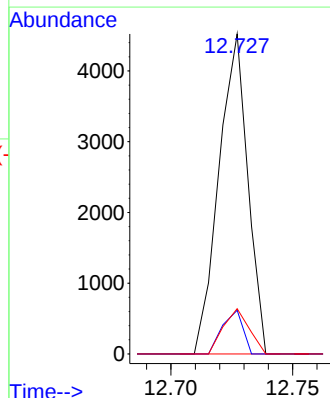
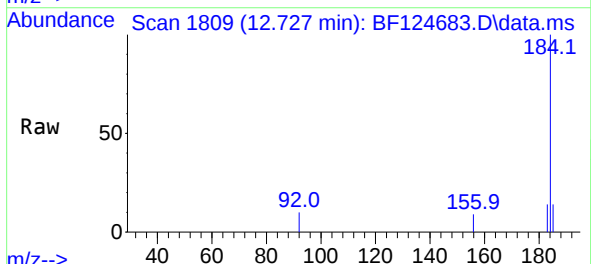
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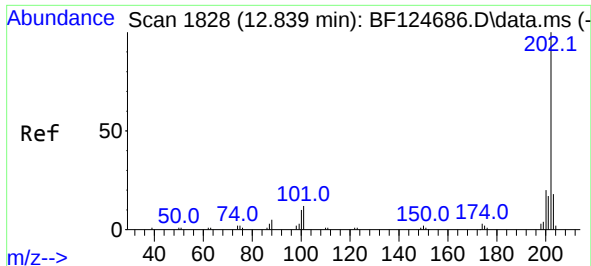
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#77
Benzidine
Concen: 4.380 ng
RT: 12.727 min Scan# 1809
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

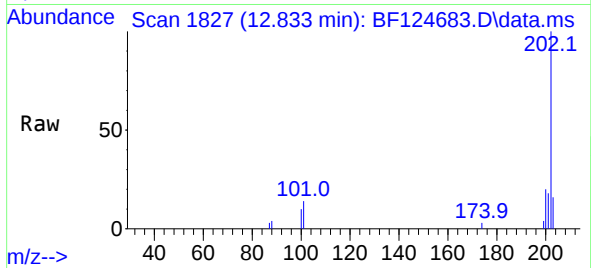
Tgt Ion:184 Resp: 3731
Ion Ratio Lower Upper
184 100
185 13.7 10.8 16.2
183 14.1 8.1 12.1#





#78
Pyrene
Concen: 4.653 ng
RT: 12.833 min Scan# 1827
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

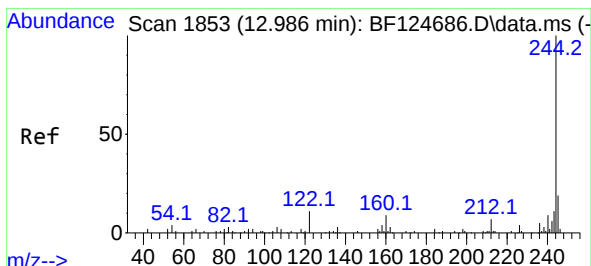
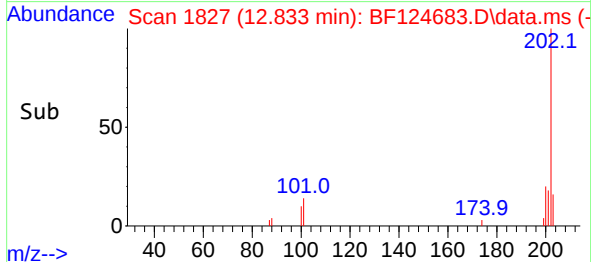
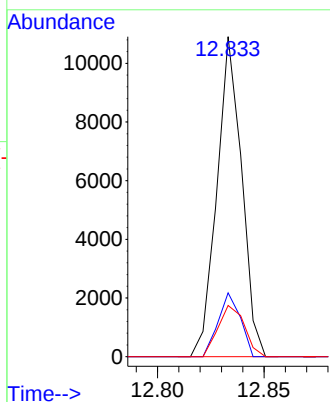
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



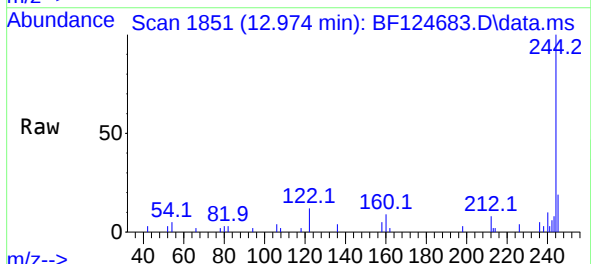
Tgt Ion:202 Resp: 8809
Ion Ratio Lower Upper
202 100
200 19.9 15.3 22.9
203 16.0 13.4 20.0

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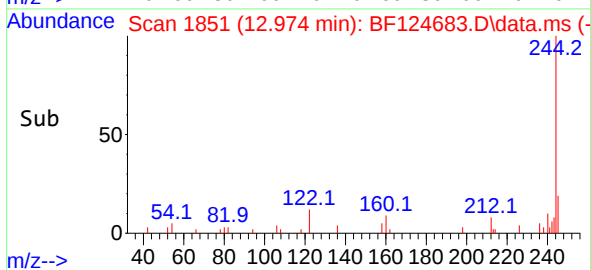
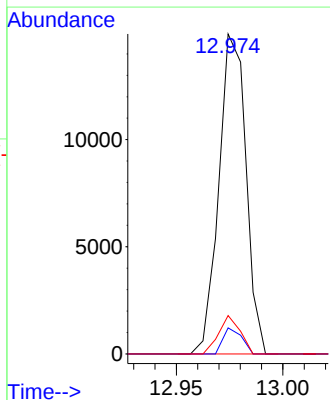
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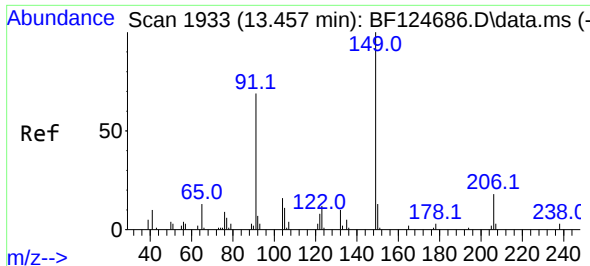


#79
Terphenyl-d14
Concen: 9.731 ng
RT: 12.974 min Scan# 1851
Delta R.T. -0.012 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59



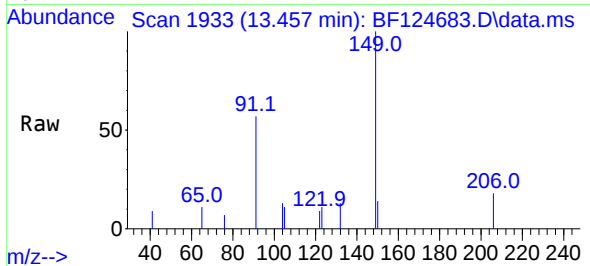
Tgt Ion:244 Resp: 13205
Ion Ratio Lower Upper
244 100
212 8.1 5.9 8.9
122 12.0 9.0 13.4





#80
Butylbenzylphthalate
Concen: 4.465 ng
RT: 13.457 min Scan# 1933
Delta R.T. -0.000 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

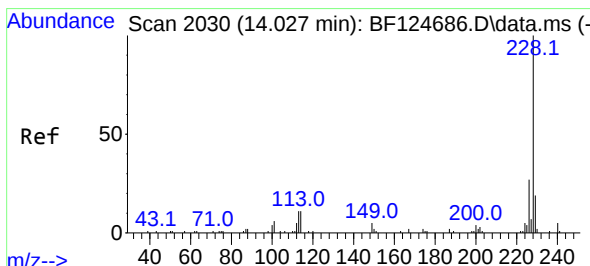
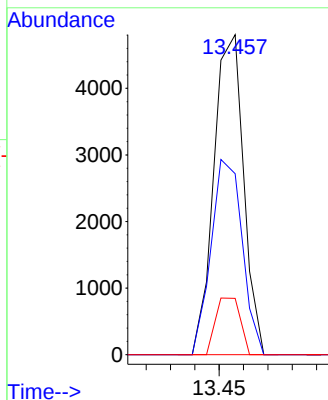
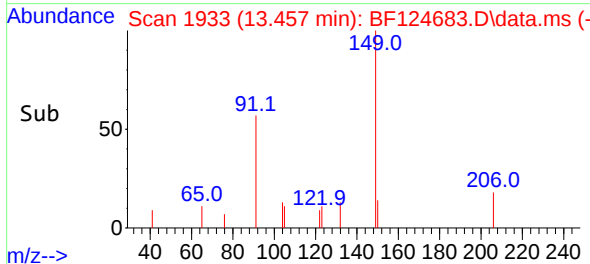


Tgt Ion:149 Resp: 4087

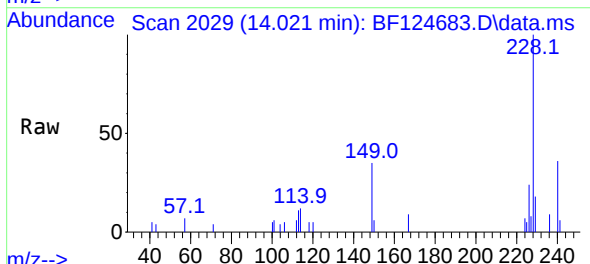
Ion	Ratio	Lower	Upper
149	100		
91	56.5	51.8	77.8
206	17.6	14.5	21.7

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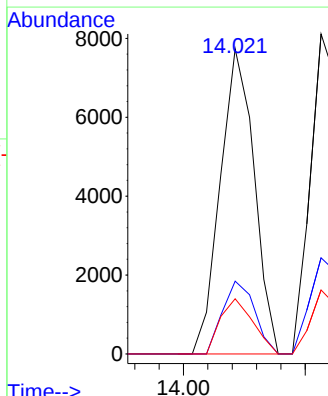
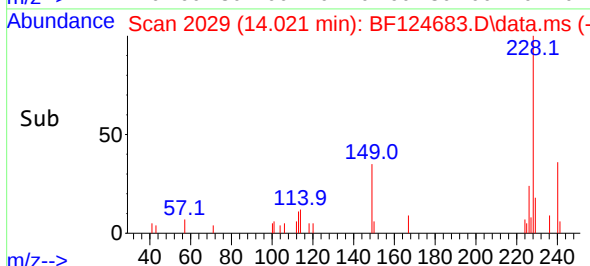


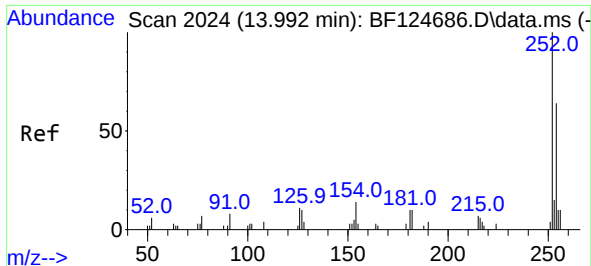
#81
Benzo(a)anthracene
Concen: 4.965 ng
RT: 14.021 min Scan# 2029
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59



Tgt Ion:228 Resp: 7504

Ion	Ratio	Lower	Upper
228	100		
226	23.9	21.6	32.4
229	18.1	15.6	23.4





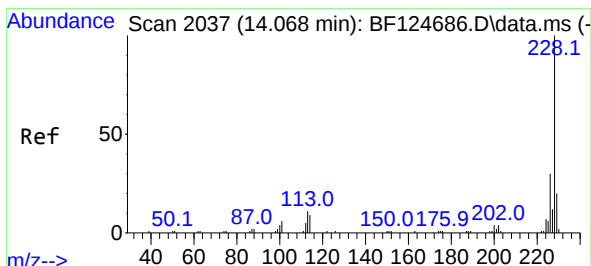
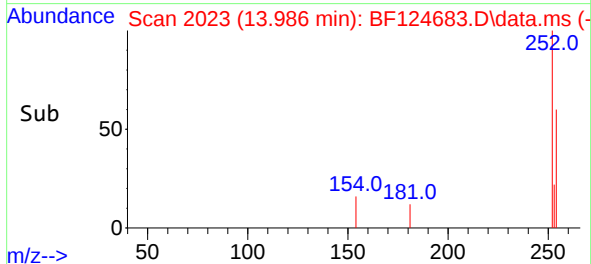
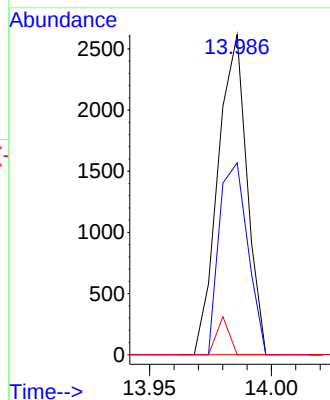
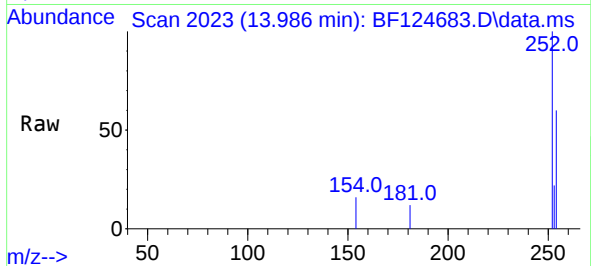
#82
3,3'-Dichlorobenzidine
Concen: 5.472 ng
RT: 13.986 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

Tgt Ion:	252	Resp:	2166
Ion	Ratio	Lower	Upper
252	100		
254	59.9	51.4	77.0
126	0.0	9.5	14.3#

Instrument :
BNA_F
ClientSampled :
SSTDIC005

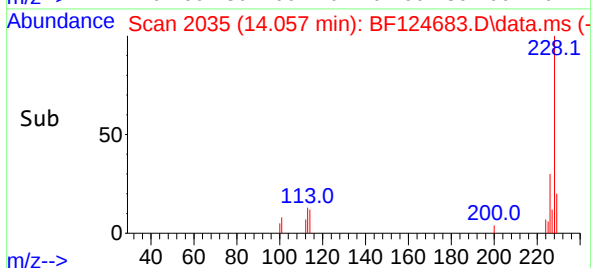
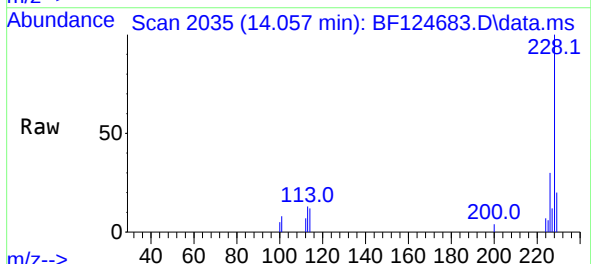
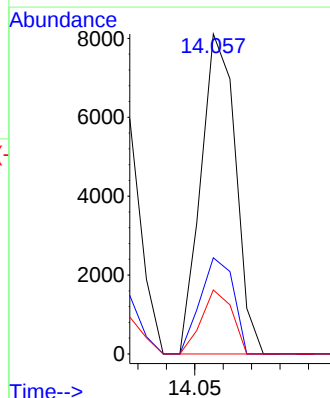
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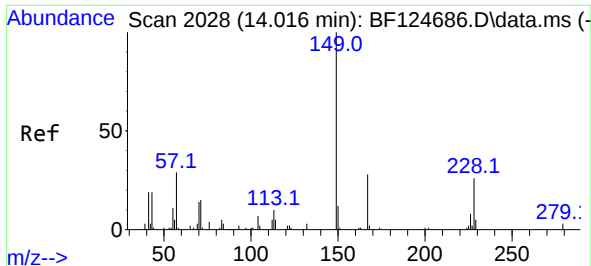
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#83
Chrysene
Concen: 4.763 ng
RT: 14.057 min Scan# 2035
Delta R.T. -0.012 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

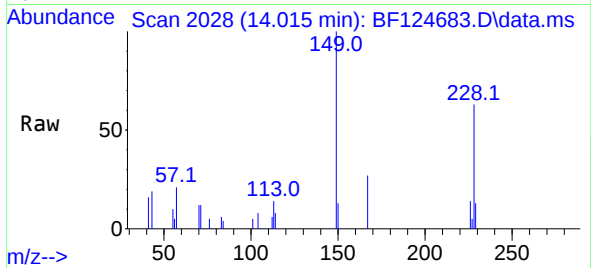
Tgt Ion:	228	Resp:	6895
Ion	Ratio	Lower	Upper
228	100		
226	30.1	22.6	34.0
229	20.0	15.9	23.9





#84
Bis(2-ethylhexyl)phthalate
Concen: 4.948 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

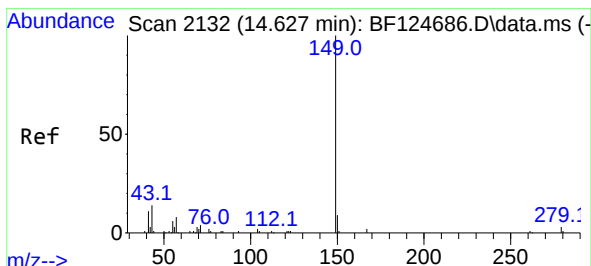
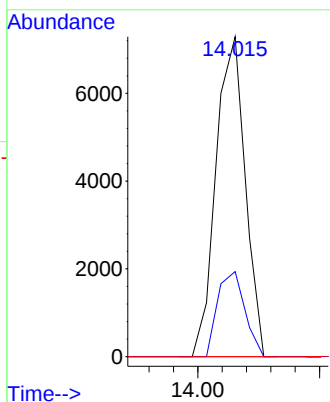
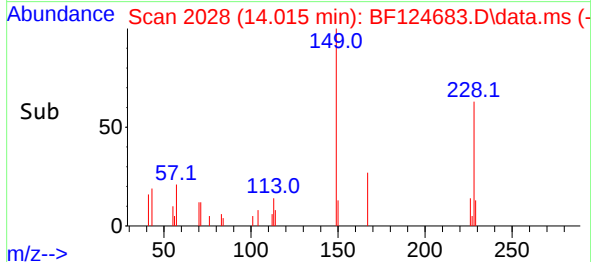
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



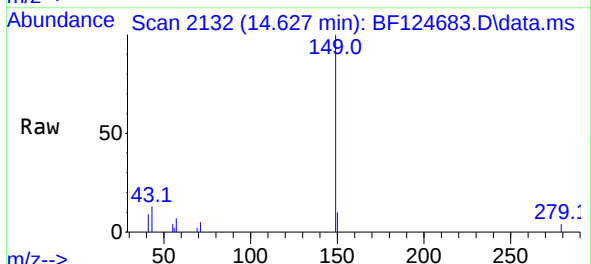
Tgt Ion:149 Resp: 6081
Ion Ratio Lower Upper
149 100
167 26.6 21.4 32.0
279 0.0 2.6 4.0#

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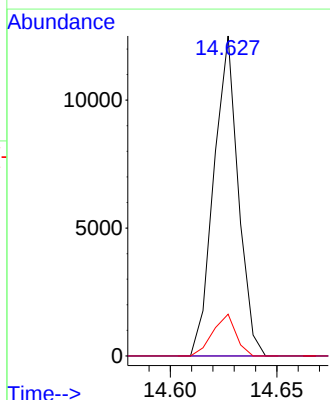
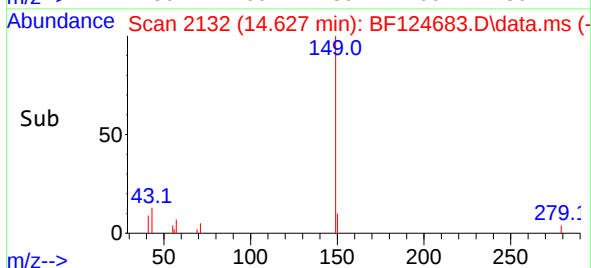
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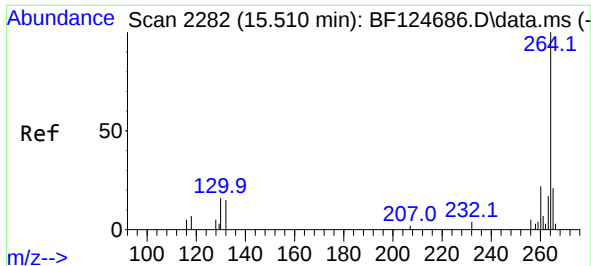


#85
Di-n-octyl phthalate
Concen: 5.611 ng
RT: 14.627 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59



Tgt Ion:149 Resp: 9979
Ion Ratio Lower Upper
149 100
167 0.0 1.0 1.6#
43 12.3 9.9 14.9





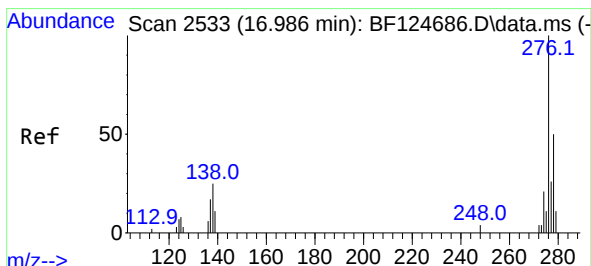
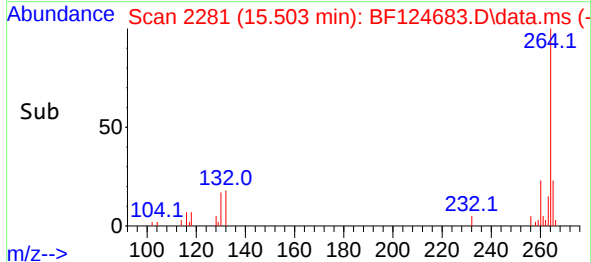
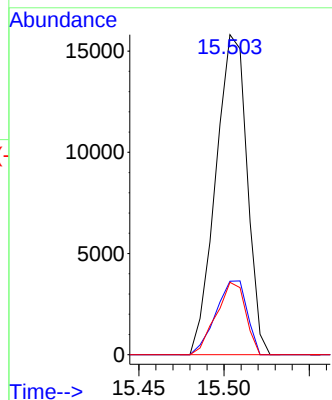
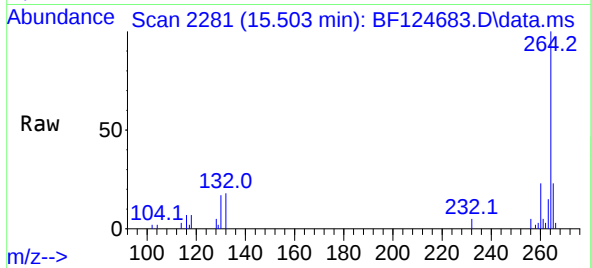
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.503 min Scan# 2281
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:	264	Resp:	20211
Ion Ratio	Lower	Upper	
264	100		
260	23.0	19.6	29.4
265	22.6	17.2	25.8

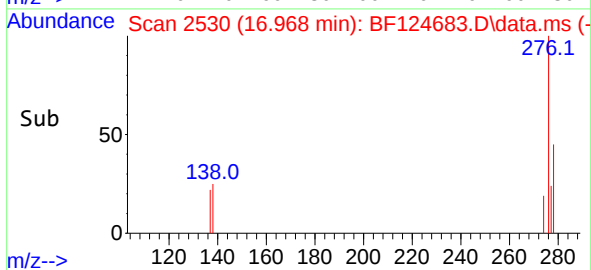
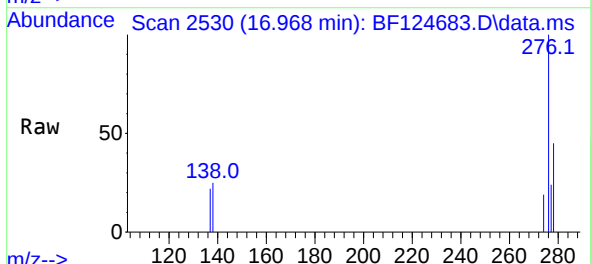
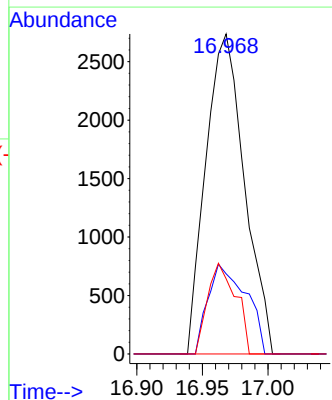
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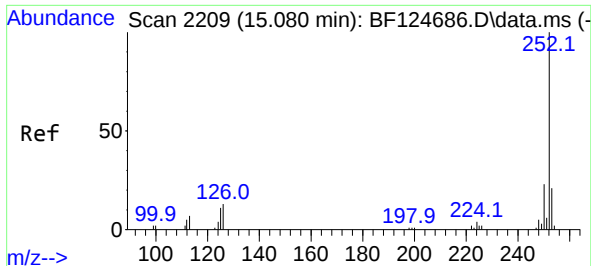
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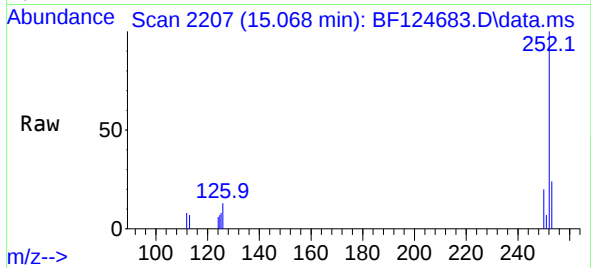
#87
Indeno(1,2,3-cd)pyrene
Concen: 4.782 ng
RT: 16.968 min Scan# 2530
Delta R.T. -0.018 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

Tgt Ion:	276	Resp:	5605
Ion Ratio	Lower	Upper	
276	100		
138	27.5	24.1	36.1
277	20.7	18.8	28.2

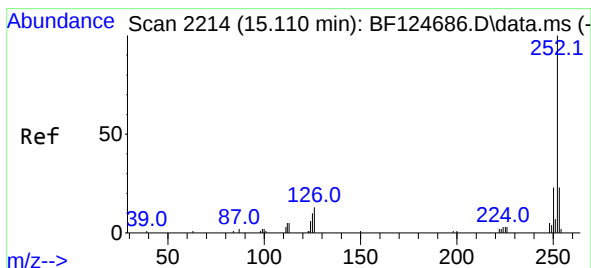
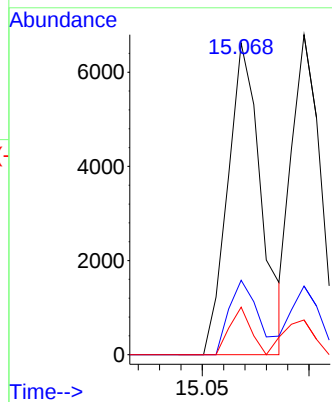
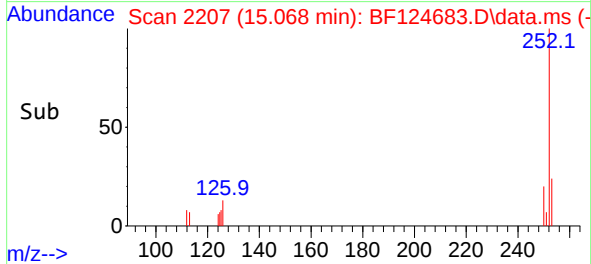




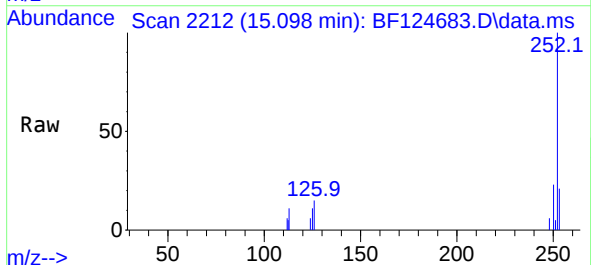
#88
Benzo(b)fluoranthene
Concen: 4.989 ng m
RT: 15.068 min Scan# 2207
Delta R.T. -0.012 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59



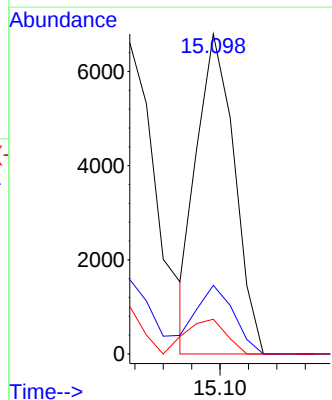
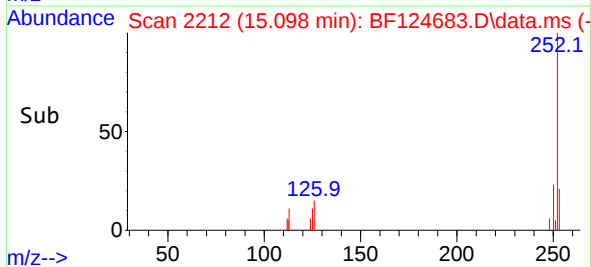
Tgt Ion:252 Resp: 7237
Ion Ratio Lower Upper
252 100
253 23.9 16.8 25.2
125 8.5 9.8 14.8#



#89
Benzo(k)fluoranthene
Concen: 4.682 ng
RT: 15.098 min Scan# 2212
Delta R.T. -0.012 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59



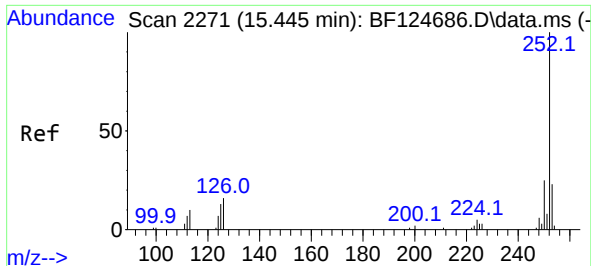
Tgt Ion:252 Resp: 6232
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.8
125 10.9 7.2 10.8#



Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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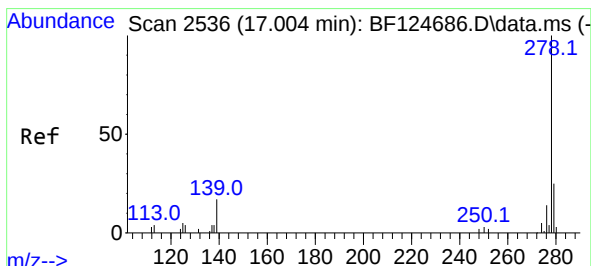
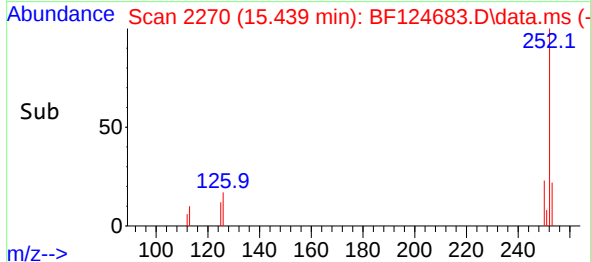
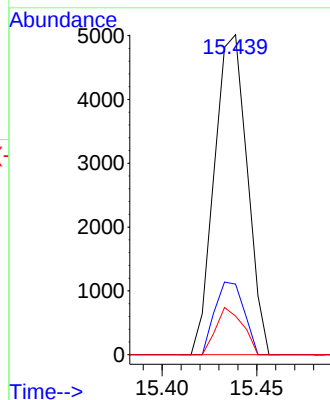
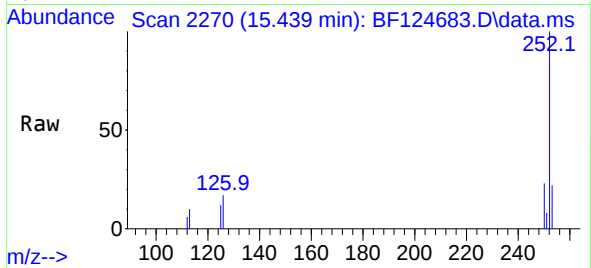
#90
Benzo(a)pyrene
Concen: 5.057 ng
RT: 15.439 min Scan# 2270
Delta R.T. -0.006 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:	252	Resp:	6056
Ion Ratio	Lower	Upper	
252	100		
253	22.0	18.4	27.6
125	12.1	9.9	14.9

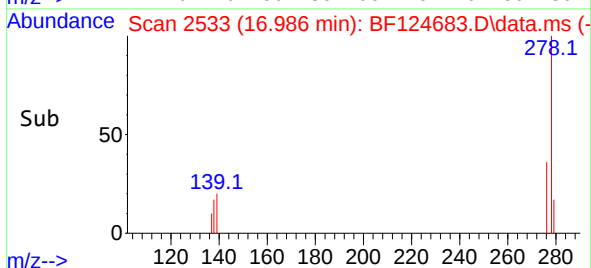
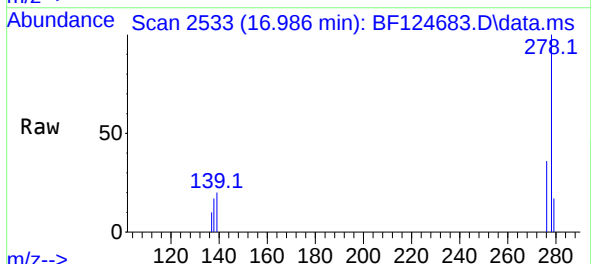
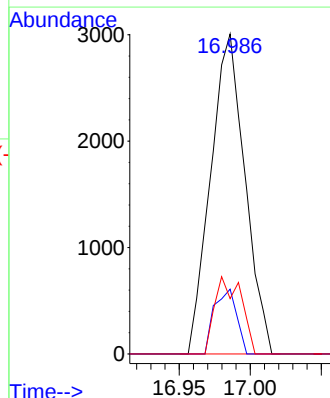
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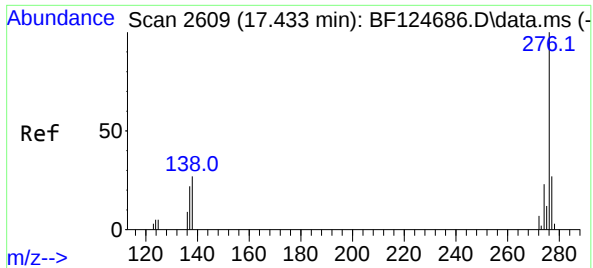
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#91
Dibenzo(a,h)anthracene
Concen: 5.064 ng
RT: 16.986 min Scan# 2533
Delta R.T. -0.018 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

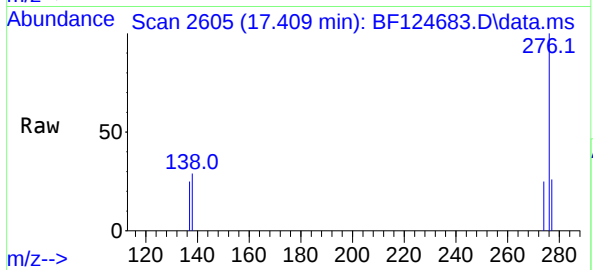
Tgt Ion:	278	Resp:	5052
Ion Ratio	Lower	Upper	
278	100		
139	20.2	14.9	22.3
279	17.3	19.7	29.5





#92
Benzo(g,h,i)perylene
Concen: 4.658 ng
RT: 17.409 min Scan# 2605
Delta R.T. -0.024 min
Lab File: BF124683.D
Acq: 22 Jul 2021 10:59

Instrument :
BNA_F
ClientSampleId :
SSTDIC005



Tgt Ion: 276 Resp: 4537

Ion	Ratio	Lower	Upper
276	100		
277	25.9	22.0	33.0
138	29.2	22.2	33.4

Manual Integrations
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