

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF073121\
 Data File : BF124896.D
 Acq On : 31 Jul 2021 17:10
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Manual Integrations
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Quant Time: Aug 02 02:35:51 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 02 02:31:45 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.857	152	7435	20.000	ng	0.00
21) Naphthalene-d8	8.139	136	27877	20.000	ng	# 0.00
39) Acenaphthene-d10	9.898	164	14908	20.000	ng	0.00
64) Phenanthrene-d10	11.380	188	25016	20.000	ng	0.00
76) Chrysene-d12	14.021	240	15446	20.000	ng	# 0.00
86) Perylene-d12	15.486	264	11356	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	35618	81.112	ng	0.00
7) Phenol-d6	6.492	99	44684	81.169	ng	0.00
23) Nitrobenzene-d5	7.428	82	41100	87.749	ng	0.00
42) 2,4,6-Tribromophenol	10.686	330	10778	84.203	ng	0.00
45) 2-Fluorobiphenyl	9.216	172	81451	80.246	ng	0.00
79) Terphenyl-d14	12.963	244	79148	87.836	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.652	88	6576	42.842	ng	# 100
3) Pyridine	3.404	79	15829	43.563	ng	94
4) n-Nitrosodimethylamine	3.363	42	11884	41.357	ng	97
6) Aniline	6.522	93	24386	43.103	ng	98
8) 2-Chlorophenol	6.645	128	18905	38.170	ng	91
9) Benzaldehyde	6.410	77	11932	40.258	ng	91
10) Phenol	6.504	94	23721	44.996	ng	94
11) bis(2-Chloroethyl)ether	6.598	93	17806	42.599	ng	98
12) 1,3-Dichlorobenzene	6.798	146	21057	39.117	ng	97
13) 1,4-Dichlorobenzene	6.875	146	21026	39.044	ng	93
14) 1,2-Dichlorobenzene	7.028	146	20863	40.096	ng	93
15) Benzyl Alcohol	7.004	79	16586	45.816	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.134	45	27727	39.412	ng	95
17) 2-Methylphenol	7.110	107	14903	41.303	ng	93
18) Hexachloroethane	7.369	117	8756	42.897	ng	93
19) n-Nitroso-di-n-propyla...	7.275	70	13689	46.567	ng	# 90
20) 3+4-Methylphenols	7.263	107	19261	40.403	ng	93
22) Acetophenone	7.269	105	26149	40.478	ng	# 91
24) Nitrobenzene	7.445	77	21000	45.731	ng	96
25) Isophorone	7.681	82	35346	42.678	ng	# 91
26) 2-Nitrophenol	7.757	139	10258	40.332	ng	# 89
27) 2,4-Dimethylphenol	7.792	122	15064	38.492	ng	98
28) bis(2-Chloroethoxy)met...	7.886	93	19809	41.159	ng	95
29) 2,4-Dichlorophenol	7.998	162	16006	38.617	ng	96
30) 1,2,4-Trichlorobenzene	8.081	180	18101	39.846	ng	99
31) Naphthalene	8.163	128	55728	38.306	ng	98
32) Benzoic acid	7.922	122	9279m	30.632	ng	
33) 4-Chloroaniline	8.210	127	20731	37.895	ng	# 94
34) Hexachlorobutadiene	8.275	225	11278	41.532	ng	98
35) Caprolactam	8.592	113	4122	38.263	ng	92
36) 4-Chloro-3-methylphenol	8.692	107	16495	41.723	ng	93
37) 2-Methylnaphthalene	8.851	142	37067	38.133	ng	98
38) 1-Methylnaphthalene	8.951	142	35329	38.365	ng	96
40) 1,2,4,5-Tetrachloroben...	9.016	216	16267	39.108	ng	98
41) Hexachlorocyclopentadiene	9.004	237	7337	29.814	ng	94
43) 2,4,6-Trichlorophenol	9.128	196	11621	39.356	ng	97

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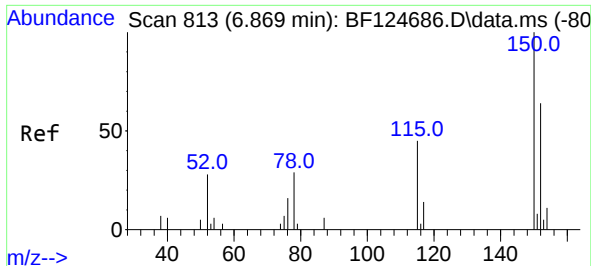
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
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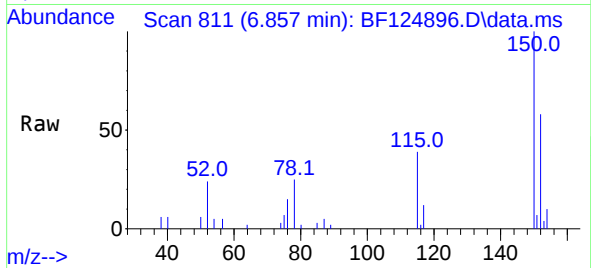
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.169	196	12185	40.189	ng	94
46) 1,1'-Biphenyl	9.316	154	43604	39.184	ng	98
47) 2-Chloronaphthalene	9.345	162	34971	39.698	ng	98
48) 2-Nitroaniline	9.439	65	10173	44.103	ng	91
49) Acenaphthylene	9.757	152	52460	38.616	ng	99
50) Dimethylphthalate	9.616	163	39213	38.200	ng	# 96
51) 2,6-Dinitrotoluene	9.681	165	8960	39.509	ng	89
52) Acenaphthene	9.928	154	31358	34.820	ng	99
53) 3-Nitroaniline	9.851	138	9005	37.743	ng	87
54) 2,4-Dinitrophenol	9.957	184	3976	30.320	ng	91
55) Dibenzofuran	10.104	168	49097	38.152	ng	97
56) 4-Nitrophenol	10.004	139	6452	34.245	ng	# 76
57) 2,4-Dinitrotoluene	10.086	165	11912	38.707	ng	# 90
58) Fluorene	10.445	166	38047	38.540	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.216	232	8743	36.513	ng	# 94
60) Diethylphthalate	10.316	149	40641	38.073	ng	98
61) 4-Chlorophenyl-phenyle...	10.433	204	18298	38.342	ng	94
62) 4-Nitroaniline	10.463	138	8518	36.082	ng	98
63) Azobenzene	10.592	77	40349	42.726	ng	92
65) 4,6-Dinitro-2-methylph...	10.492	198	6186	38.184	ng	94
66) n-Nitrosodiphenylamine	10.551	169	31860	39.301	ng	91
67) 4-Bromophenyl-phenylether	10.922	248	10923	41.171	ng	92
68) Hexachlorobenzene	10.992	284	11539	41.878	ng	# 86
69) Atrazine	11.080	200	10096	40.962	ng	94
70) Pentachlorophenol	11.180	266	5731	33.449	ng	# 88
71) Phenanthrene	11.404	178	51625	38.369	ng	98
72) Anthracene	11.457	178	52433	38.981	ng	99
73) Carbazole	11.610	167	46751	37.079	ng	98
74) Di-n-butylphthalate	11.939	149	63382	37.741	ng	99
75) Fluoranthene	12.592	202	52698	38.381	ng	98
77) Benzidine	12.716	184	16990	39.007	ng	98
78) Pyrene	12.821	202	52037	42.555	ng	99
80) Butylbenzylphthalate	13.433	149	23896	40.800	ng	96
81) Benzo(a)anthracene	14.010	228	39698	39.318	ng	99
82) 3,3'-Dichlorobenzidine	13.968	252	10559	37.683	ng	98
83) Chrysene	14.045	228	37773	38.833	ng	98
84) Bis(2-ethylhexyl)phtha...	13.992	149	32426	37.587	ng	99
85) Di-n-octyl phthalate	14.604	149	49340	35.245	ng	99
87) Indeno(1,2,3-cd)pyrene	16.956	276	31022	47.318	ng	94
88) Benzo(b)fluoranthene	15.057	252	32463	40.602	ng	98
89) Benzo(k)fluoranthene	15.086	252	30910	42.310	ng	99
90) Benzo(a)pyrene	15.421	252	28183	42.196	ng	94
91) Dibenzo(a,h)anthracene	16.968	278	26814	46.719	ng	94
92) Benzo(g,h,i)perylene	17.404	276	25359	46.594	ng	# 89

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.857 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

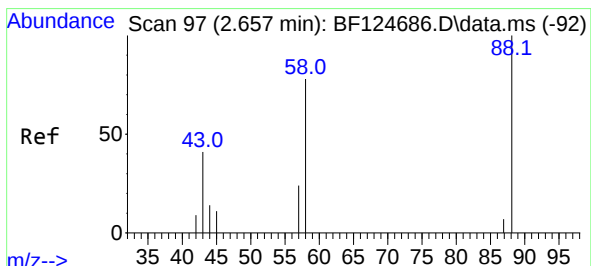
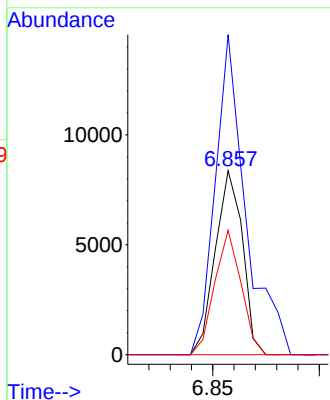
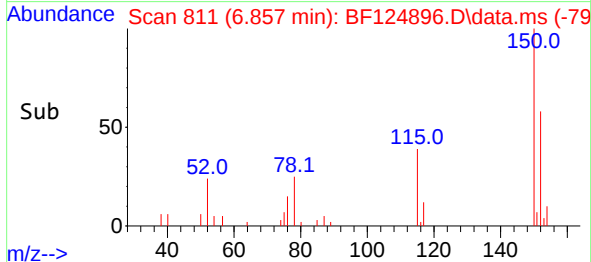
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



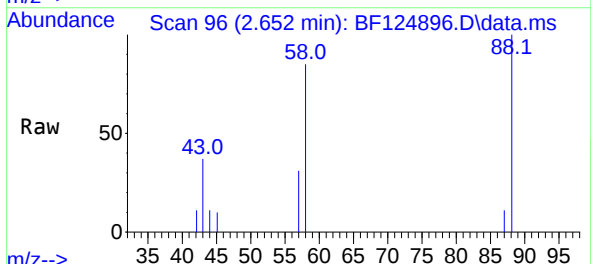
Tgt Ion:152 Resp: 7435
Ion Ratio Lower Upper
152 100
150 173.9 117.6 176.4
115 67.5 47.1 70.7

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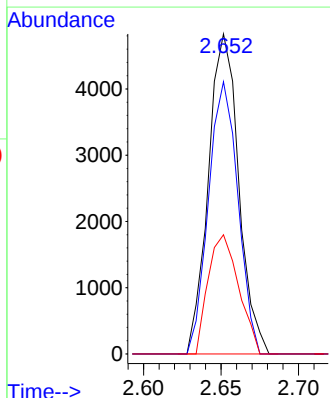
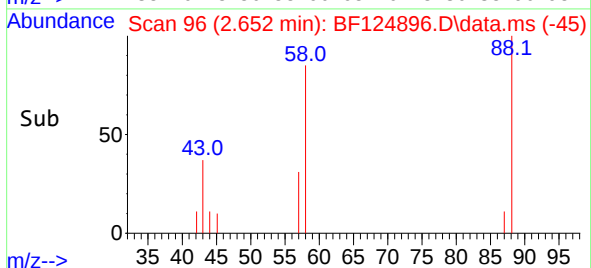
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#2
1,4-Dioxane
Concen: 42.842 ng
RT: 2.652 min Scan# 96
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

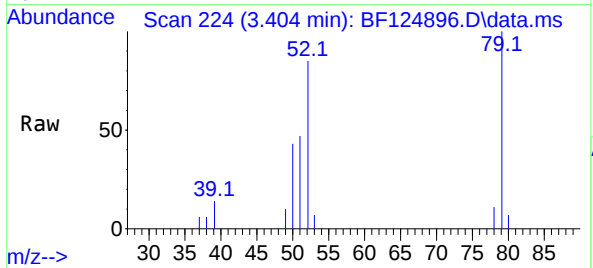


Tgt Ion: 88 Resp: 6576
Ion Ratio Lower Upper
88 100
58 82.5 0.0 0.0#
43 37.4 0.0 0.0#

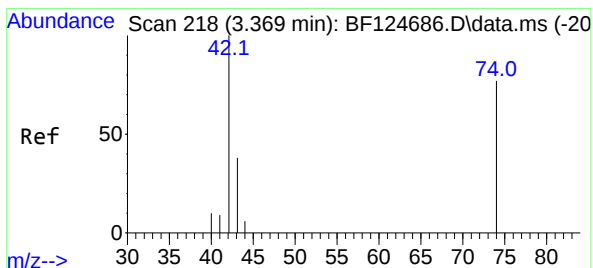
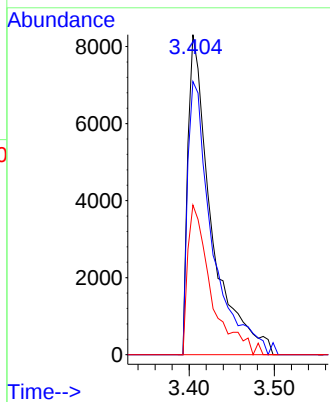
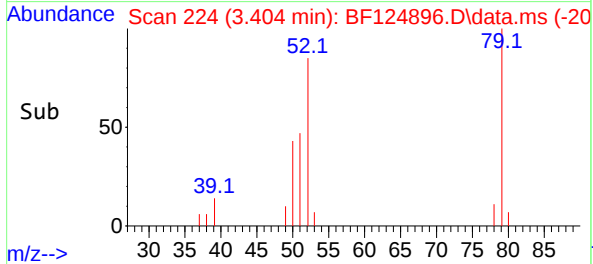




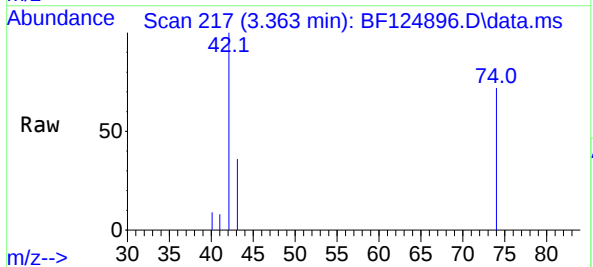
#3
Pyridine
Concen: 43.563 ng
RT: 3.404 min Scan# 224
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10



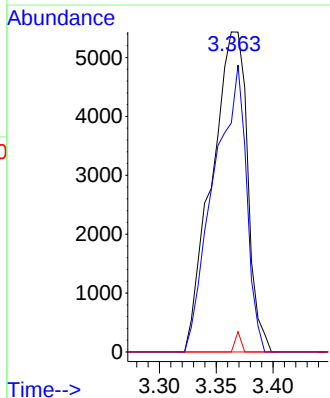
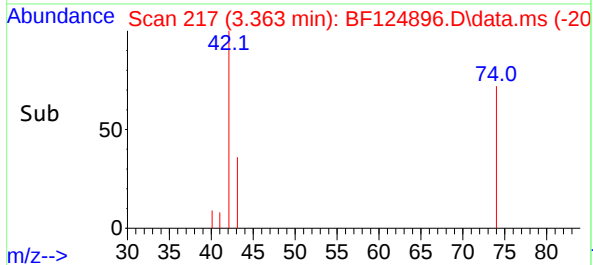
Tgt Ion: 79 Resp: 15829
Ion Ratio Lower Upper
79 100
52 85.4 70.3 105.5
51 46.8 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 41.357 ng
RT: 3.363 min Scan# 217
Delta R.T. -0.006 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10



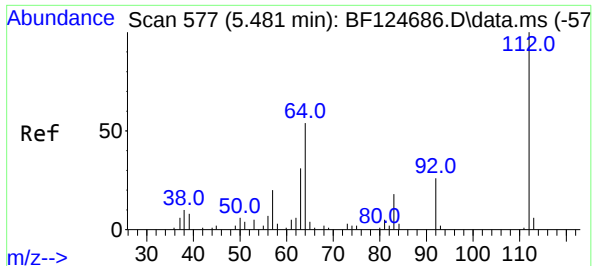
Tgt Ion: 42 Resp: 11884
Ion Ratio Lower Upper
42 100
74 71.5 59.0 88.6
44 0.0 0.0 0.0



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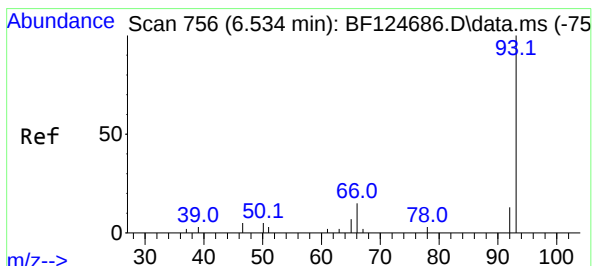
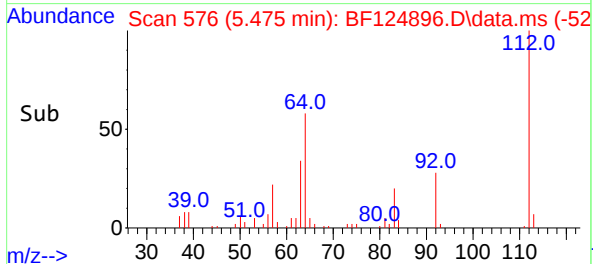
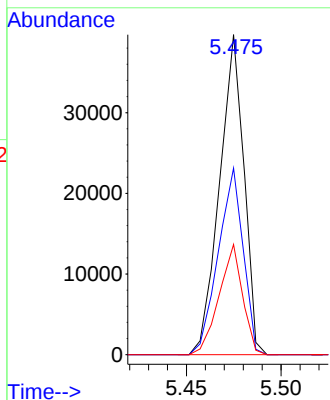
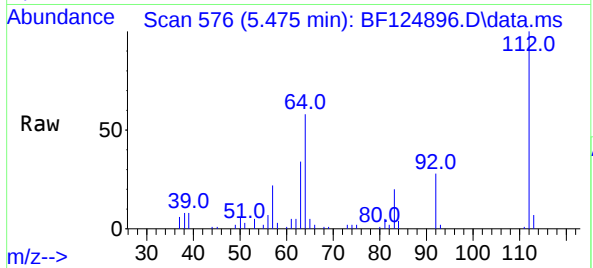
#5
2-Fluorophenol
Concen: 81.112 ng
RT: 5.475 min Scan# 576
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 35618
Ion Ratio Lower Upper
112 100
64 58.3 44.2 66.2
63 34.4 26.2 39.2

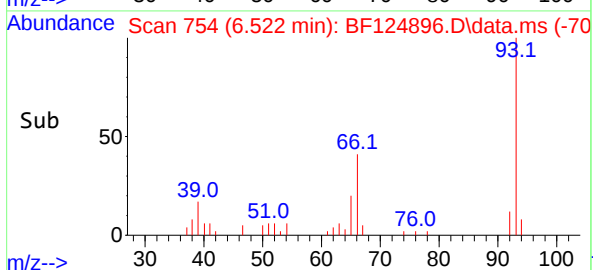
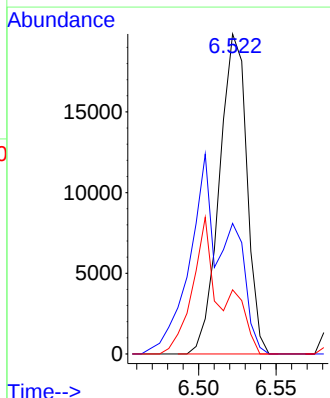
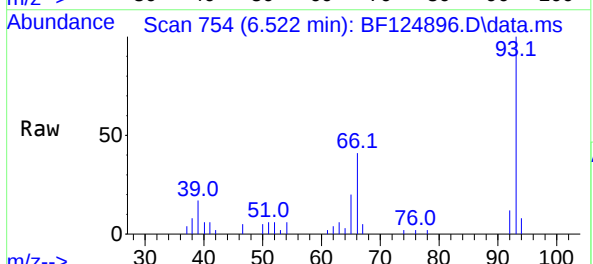
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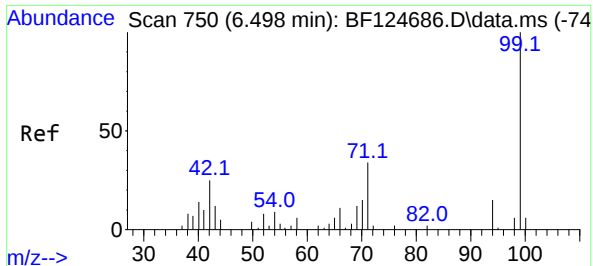
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#6
Aniline
Concen: 43.103 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.000 min
Lab File: BF124896.D
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Tgt Ion: 93 Resp: 24386
Ion Ratio Lower Upper
93 100
66 40.8 32.7 49.1
65 20.1 14.2 21.4





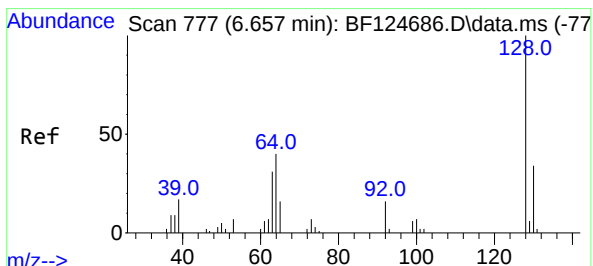
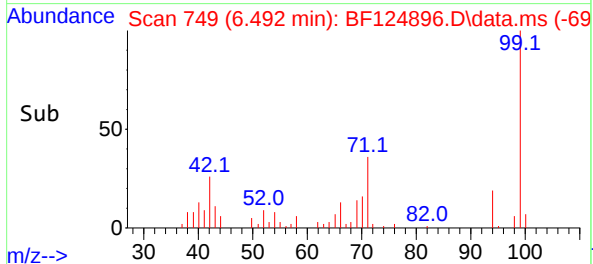
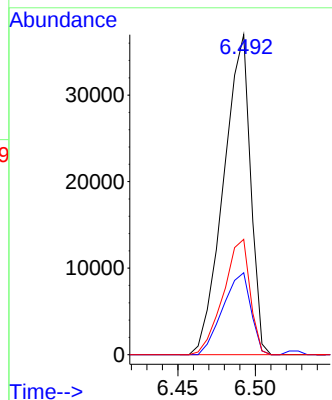
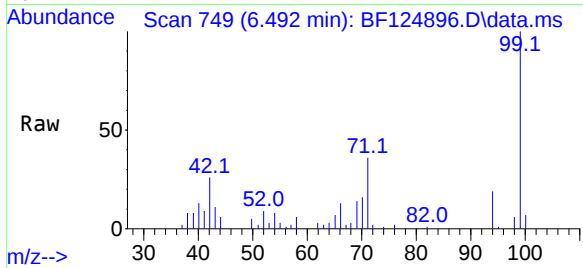
#7
Phenol-d6
Concen: 81.169 ng
RT: 6.492 min Scan# 749
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Tgt Ion:	99	Resp:	44684
Ion	Ratio	Lower	Upper
99	100		
42	25.6	23.5	35.3
71	36.1	25.6	38.4

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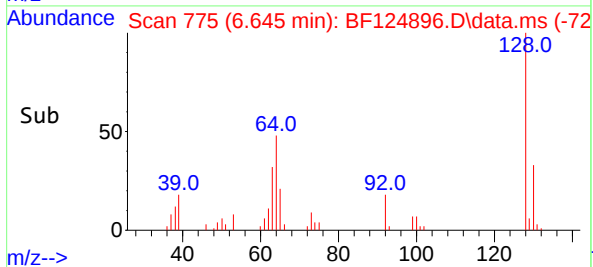
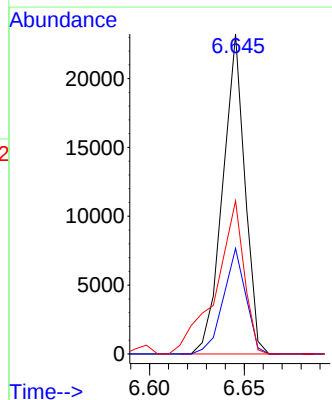
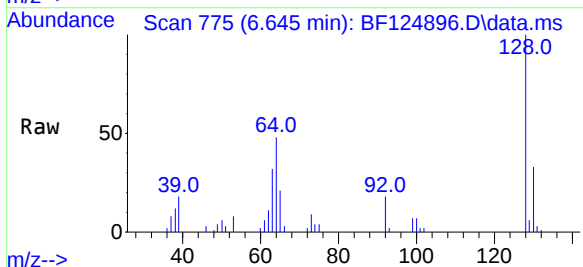
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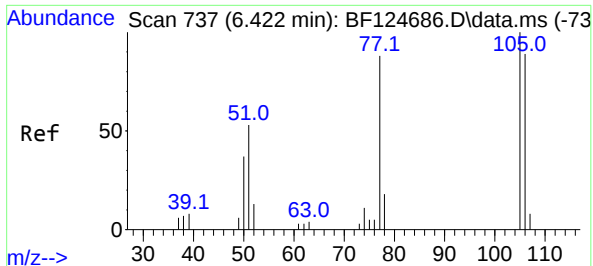
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#8
2-Chlorophenol
Concen: 38.170 ng
RT: 6.645 min Scan# 775
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

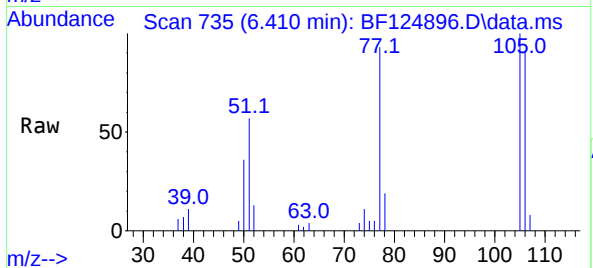
Tgt Ion:	128	Resp:	18905
Ion	Ratio	Lower	Upper
128	100		
130	33.0	10.5	50.5
64	47.8	20.3	60.3





#9
Benzaldehyde
Concen: 40.258 ng
RT: 6.410 min Scan# 735
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

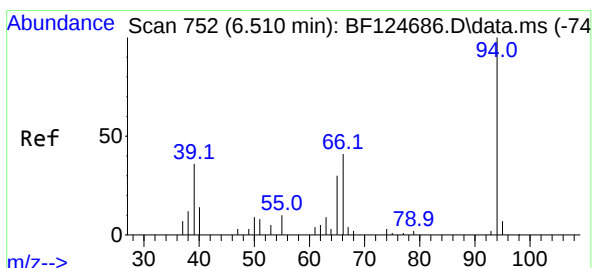
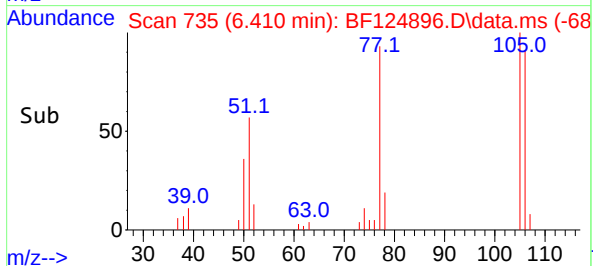
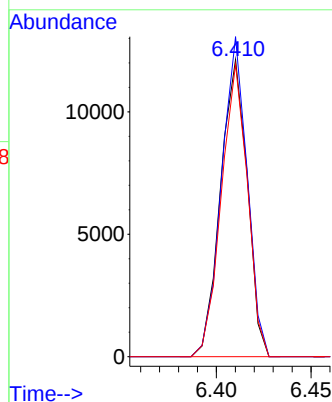
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



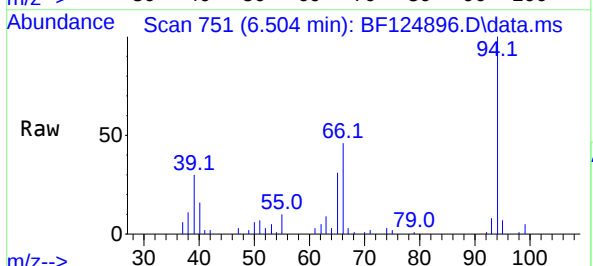
Tgt Ion: 77 Resp: 11932
Ion Ratio Lower Upper
77 100
105 107.7 75.9 115.9
106 98.4 84.0 124.0

Manual Integrations
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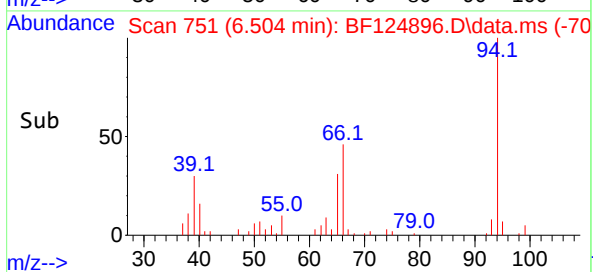
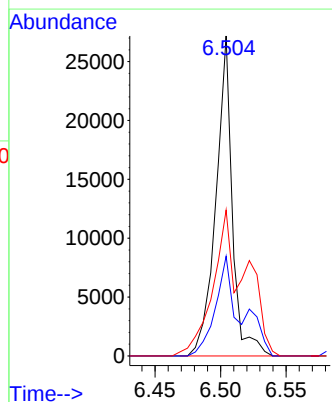
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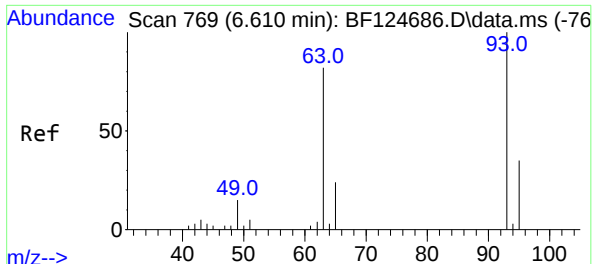


#10
Phenol
Concen: 44.996 ng
RT: 6.504 min Scan# 751
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

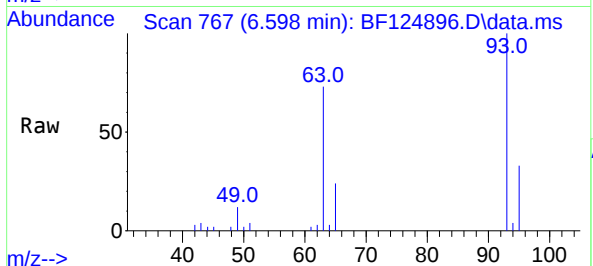


Tgt Ion: 94 Resp: 23721
Ion Ratio Lower Upper
94 100
65 31.1 9.3 49.3
66 45.6 20.3 60.3



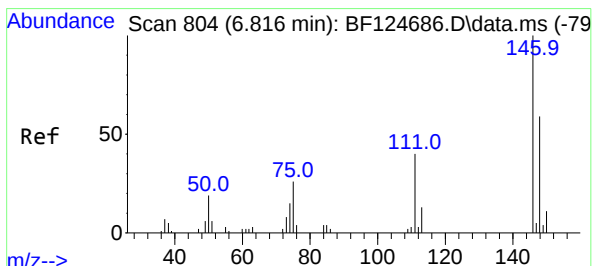
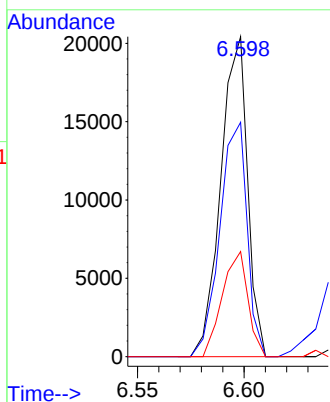
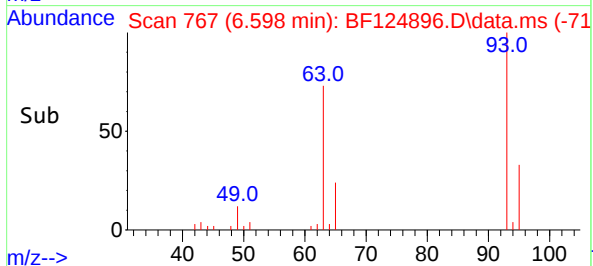


#11
bis(2-Chloroethyl)ether
Concen: 42.599 ng
RT: 6.598 min Scan# 767
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

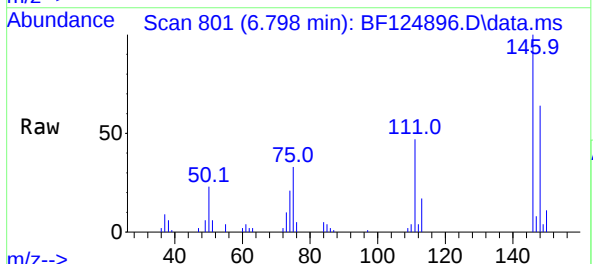


Tgt Ion: 93 Resp: 17806

Ion	Ratio	Lower	Upper
93	100		
63	73.2	54.4	94.4
95	32.8	11.4	51.4

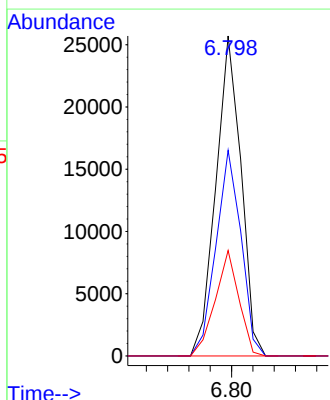
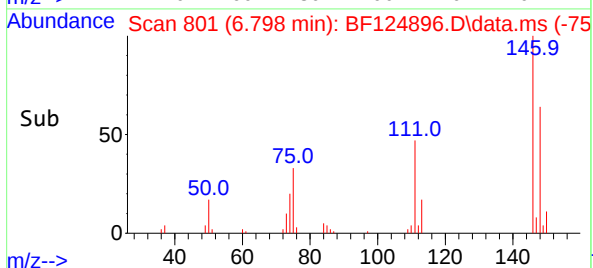


#12
1,3-Dichlorobenzene
Concen: 39.117 ng
RT: 6.798 min Scan# 801
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10



Tgt Ion: 146 Resp: 21057

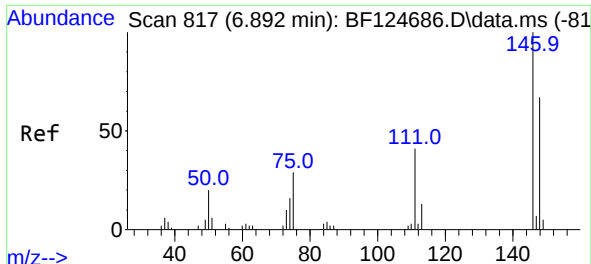
Ion	Ratio	Lower	Upper
146	100		
148	64.2	49.7	74.5
75	33.0	25.2	37.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

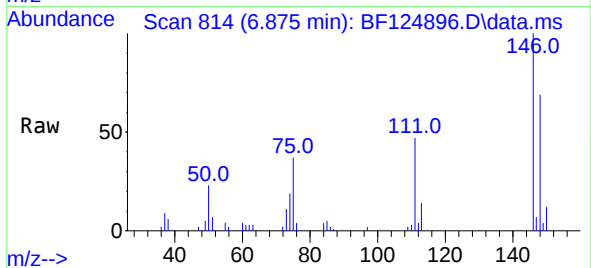
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#13
1,4-Dichlorobenzene
Concen: 39.044 ng
RT: 6.875 min Scan# 814
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

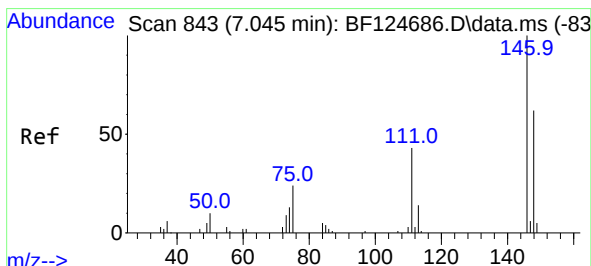
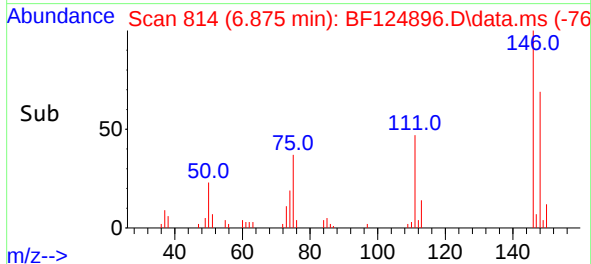
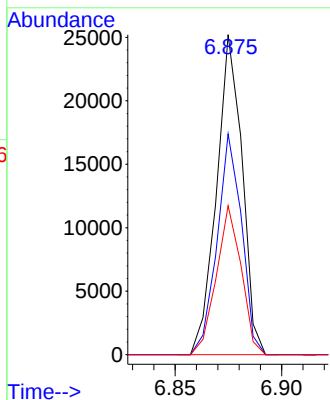
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



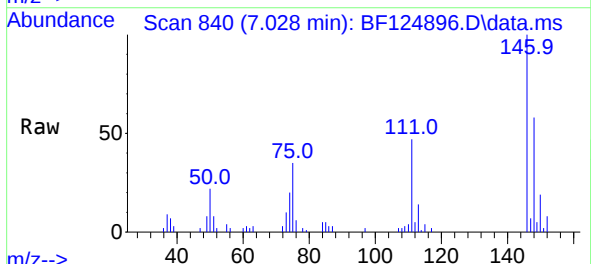
Tgt Ion:146 Resp: 21026
Ion Ratio Lower Upper
146 100
148 69.0 51.9 77.9
111 46.5 31.8 47.6

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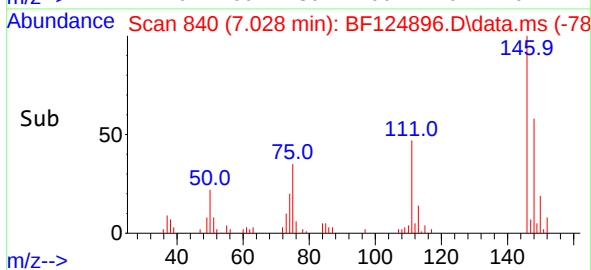
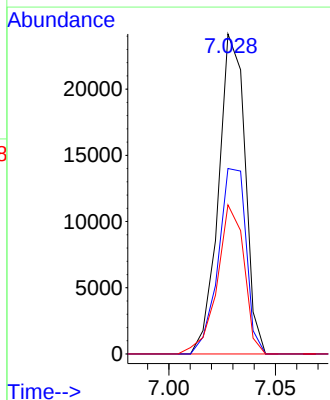
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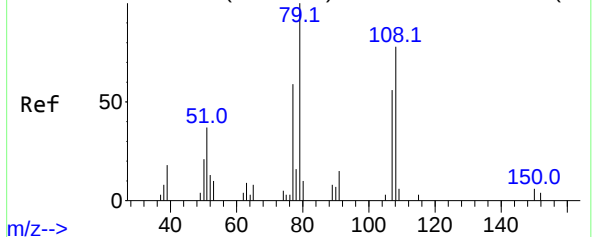
#14
1,2-Dichlorobenzene
Concen: 40.096 ng
RT: 7.028 min Scan# 840
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10



Tgt Ion:146 Resp: 20863
Ion Ratio Lower Upper
146 100
148 58.0 50.6 75.8
111 46.6 33.5 50.3



Abundance Scan 837 (7.010 min): BF124686.D\data.ms (-83



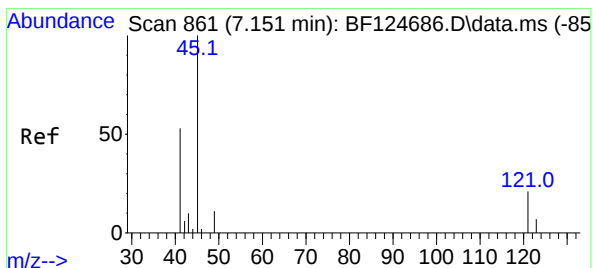
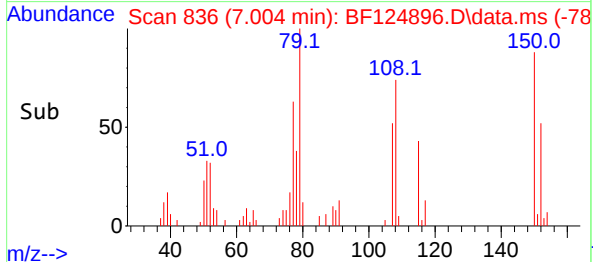
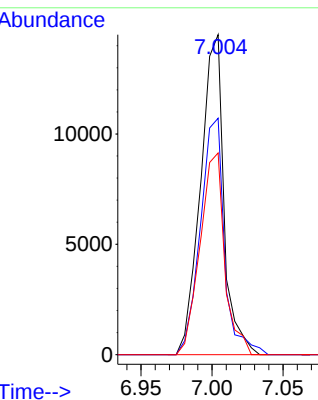
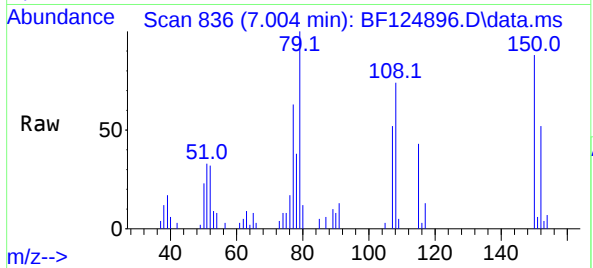
#15
Benzyl Alcohol
Concen: 45.816 ng
RT: 7.004 min Scan# 836
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Tgt Ion:	79	Resp:	16586
Ion	Ratio	Lower	Upper
79	100		
108	73.9	60.4	90.6
77	63.1	51.5	77.3

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

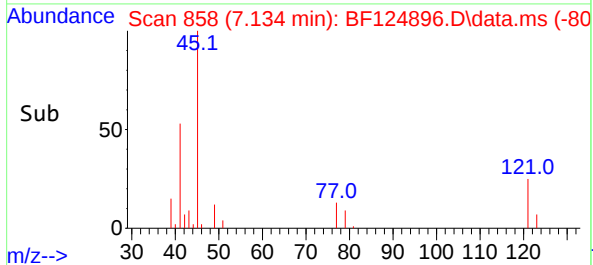
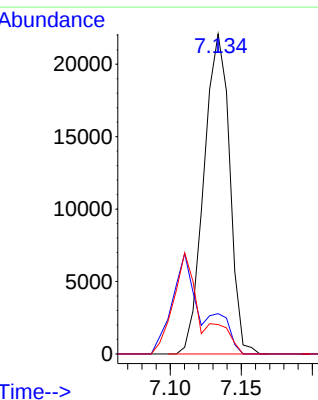
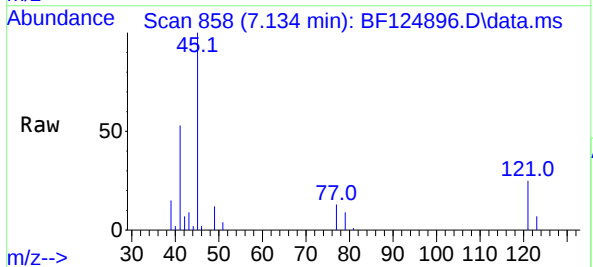
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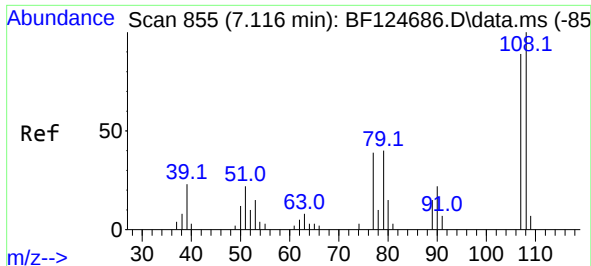
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.412 ng
RT: 7.134 min Scan# 858
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Tgt Ion:	45	Resp:	27727
Ion	Ratio	Lower	Upper
45	100		
77	12.6	0.0	30.6
79	9.2	0.0	27.5





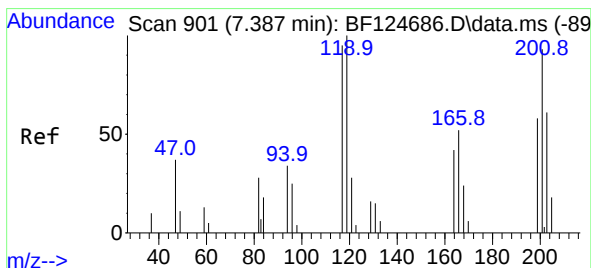
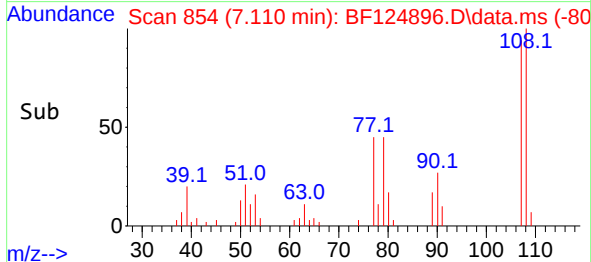
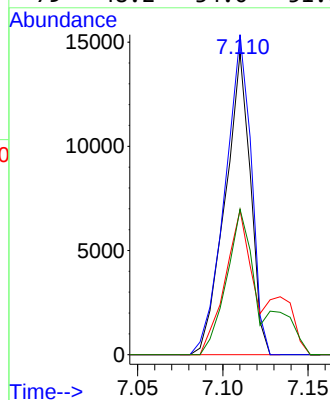
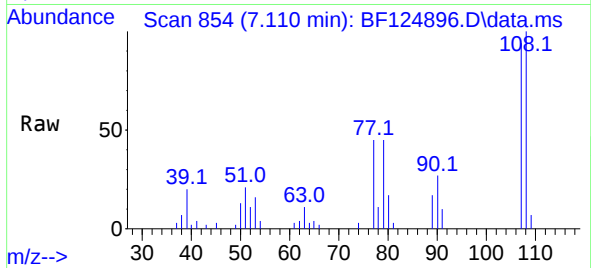
#17
2-Methylphenol
Concen: 41.303 ng
RT: 7.110 min Scan# 854
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Tgt Ion:	107	Resp:	14903
Ion	Ratio	Lower	Upper
107	100		
108	106.1	90.6	135.8
77	47.9	35.7	53.5
79	48.2	34.0	51.0

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

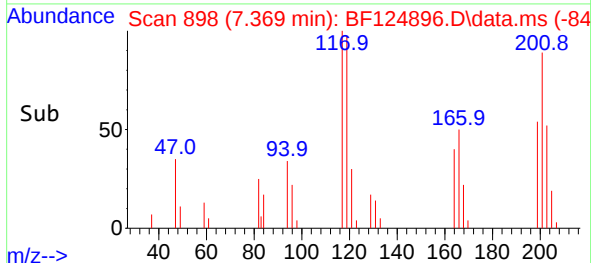
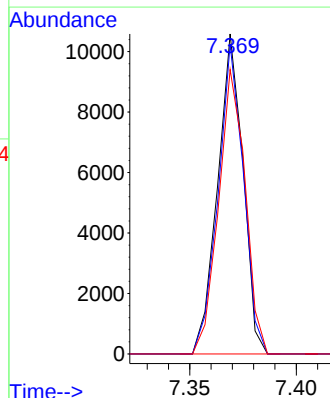
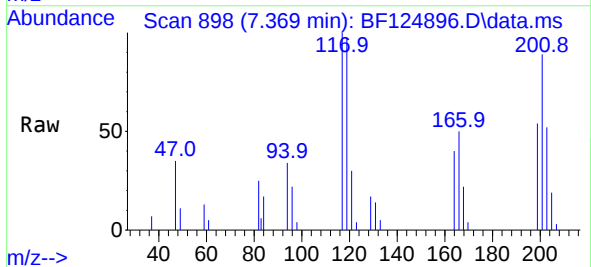
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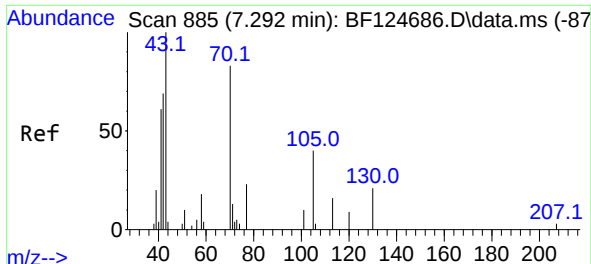
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#18
Hexachloroethane
Concen: 42.897 ng
RT: 7.369 min Scan# 898
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

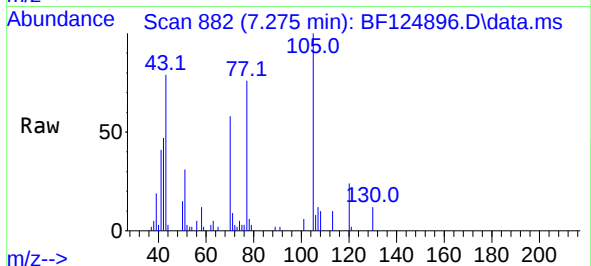
Tgt Ion:	117	Resp:	8756
Ion	Ratio	Lower	Upper
117	100		
119	96.9	73.4	110.2
201	88.9	64.9	97.3





#19
n-Nitroso-di-n-propylamine
Concen: 46.567 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

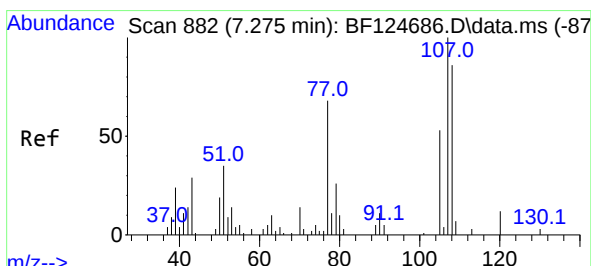
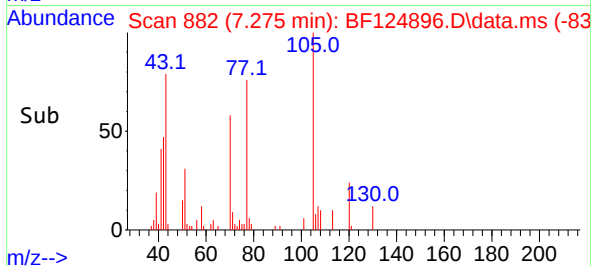
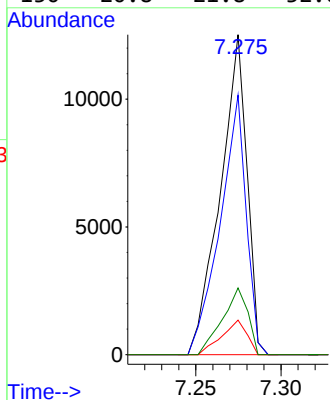
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



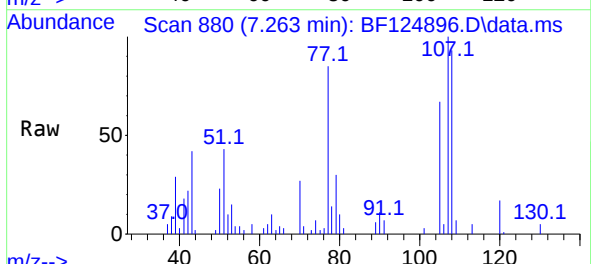
Tgt Ion: 70 Resp: 13689
Ion Ratio Lower Upper
70 100
42 81.1 72.2 108.2
101 10.8 7.8 11.8
130 20.8 21.8 32.6#

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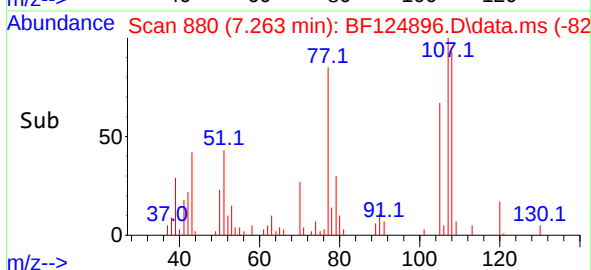
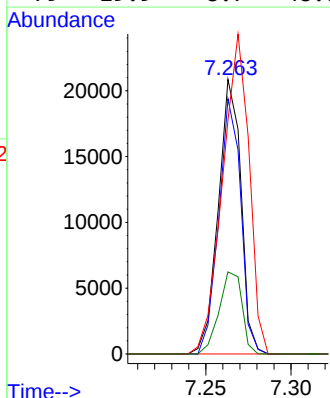
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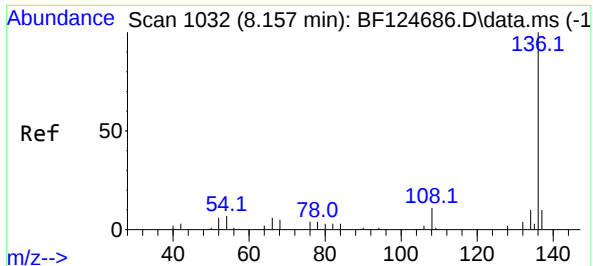


#20
3+4-Methylphenols
Concen: 40.403 ng
RT: 7.263 min Scan# 880
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10



Tgt Ion: 107 Resp: 19261
Ion Ratio Lower Upper
107 100
108 92.9 76.6 116.6
77 85.2 53.3 93.3
79 29.9 8.7 48.7





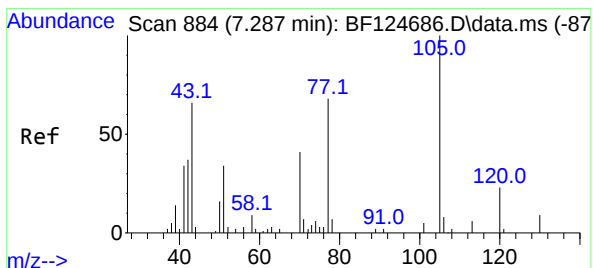
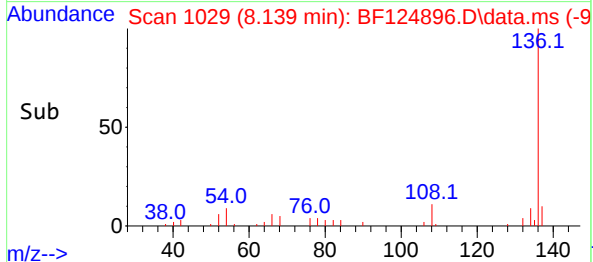
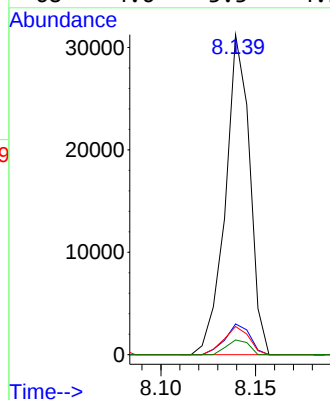
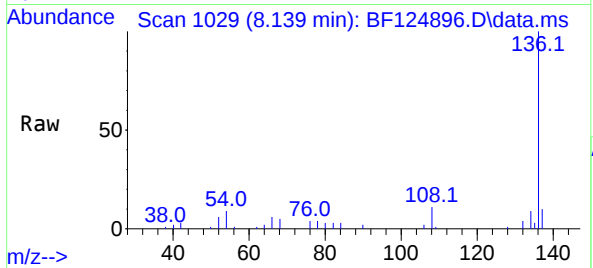
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Tgt Ion:	136	Resp:	27877
Ion Ratio	Lower	Upper	
136	100		
137	9.6	9.8	14.6#
54	8.8	6.4	9.6
68	4.6	3.3	4.9

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

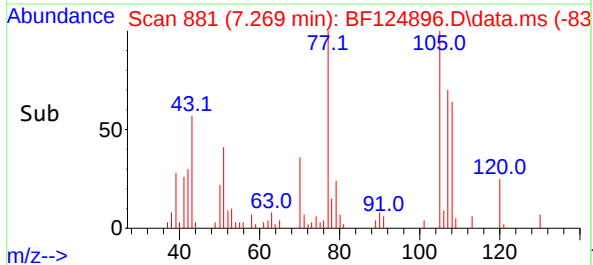
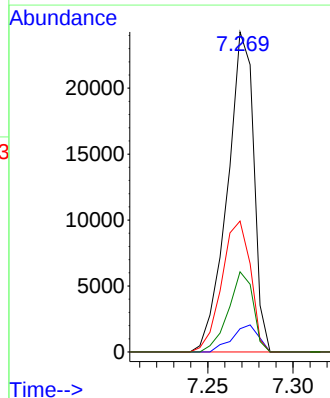
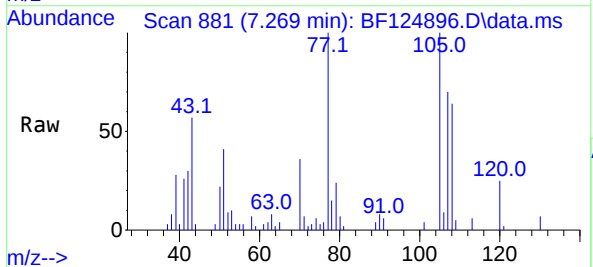
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#22
Acetophenone
Concen: 40.478 ng
RT: 7.269 min Scan# 881
Delta R.T. -0.006 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Tgt Ion:	105	Resp:	26149
Ion Ratio	Lower	Upper	
105	100		
71	7.2	5.5	8.3
51	40.9	26.0	39.0#
120	25.0	18.5	27.7





#23

Nitrobenzene-d5

Concen: 87.749 ng

RT: 7.428 min Scan# 908

Delta R.T. -0.000 min

Lab File: BF124896.D

Acq: 31 Jul 2021 17:10

Tgt Ion:	82	Resp:	41100
Ion	Ratio	Lower	Upper
82	100		
128	44.3	40.6	60.8
54	56.3	49.6	74.4

Instrument :

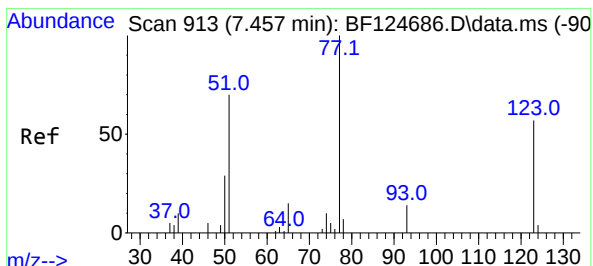
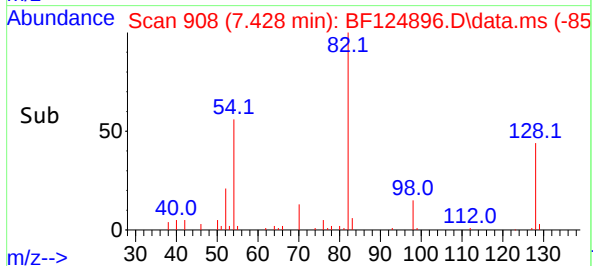
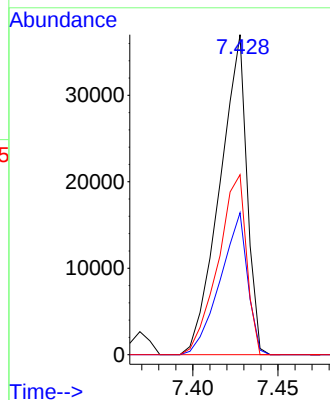
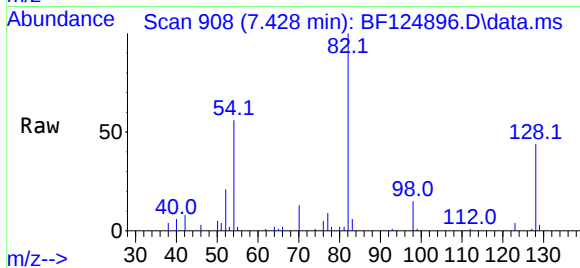
BNA_F

ClientSampleId :

SSTDCCC040EC

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#24

Nitrobenzene

Concen: 45.731 ng

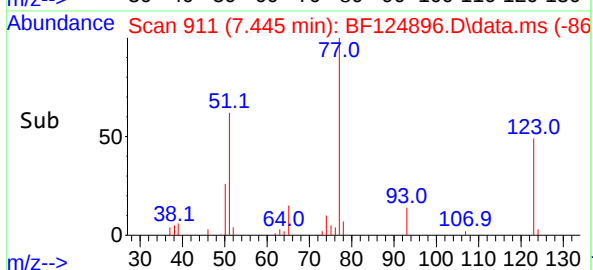
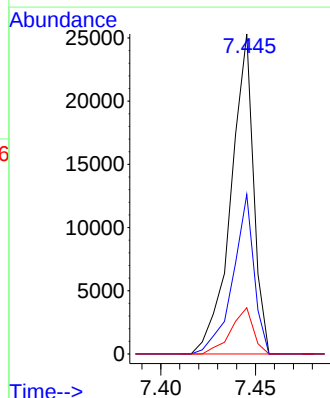
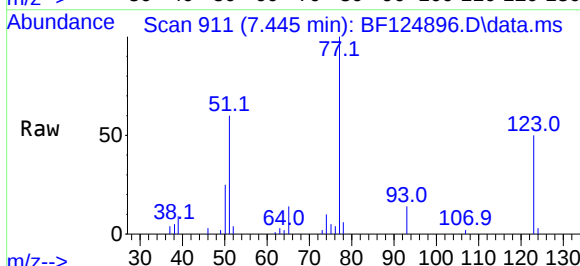
RT: 7.445 min Scan# 911

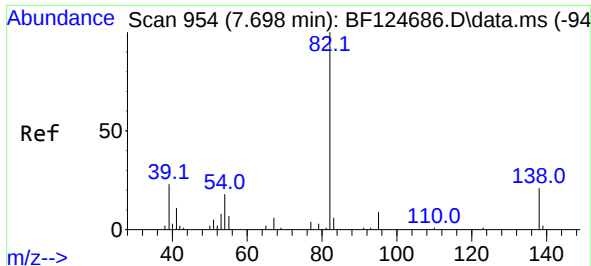
Delta R.T. -0.000 min

Lab File: BF124896.D

Acq: 31 Jul 2021 17:10

Tgt Ion:	77	Resp:	21000
Ion	Ratio	Lower	Upper
77	100		
123	49.8	42.3	63.5
65	14.5	12.4	18.6





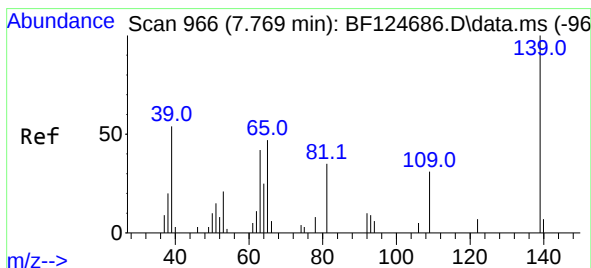
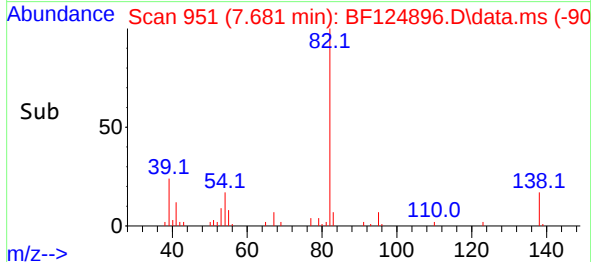
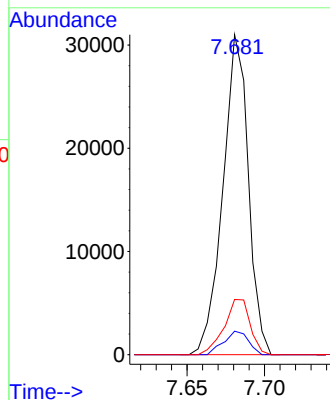
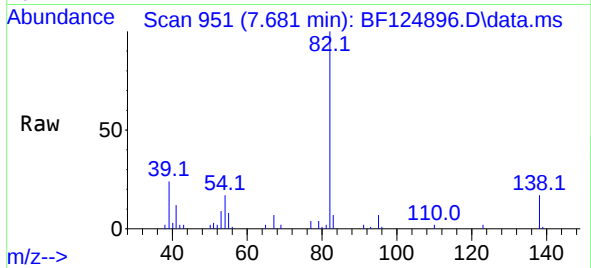
#25
Isophorone
Concen: 42.678 ng
RT: 7.681 min Scan# 951
Delta R.T. -0.006 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Tgt Ion:	82	Resp:	35346
Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.5	9.7
138	17.2	18.4	27.6#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

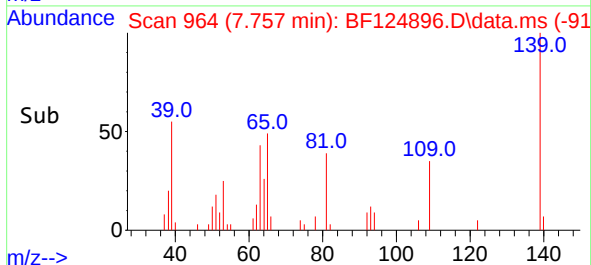
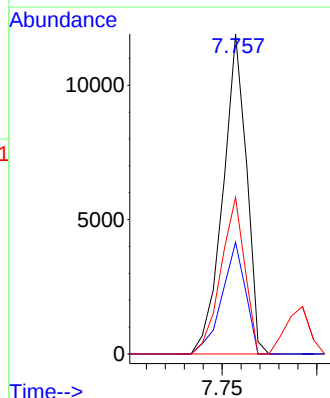
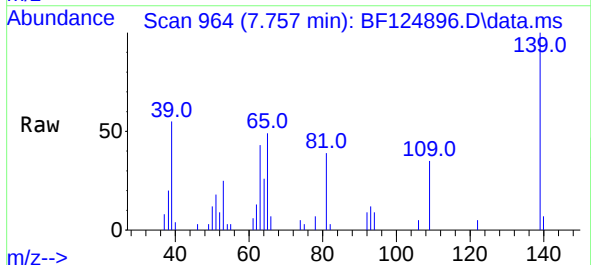
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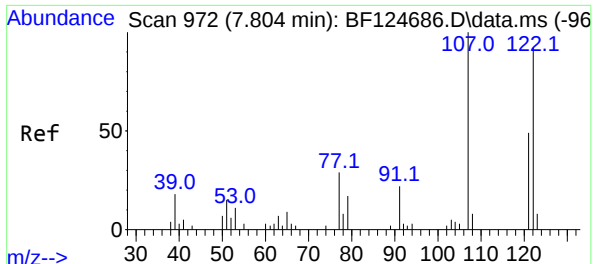
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#26
2-Nitrophenol
Concen: 40.332 ng
RT: 7.757 min Scan# 964
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Tgt Ion:	139	Resp:	10258
Ion	Ratio	Lower	Upper
139	100		
109	34.9	26.0	39.0
65	49.0	31.0	46.4#





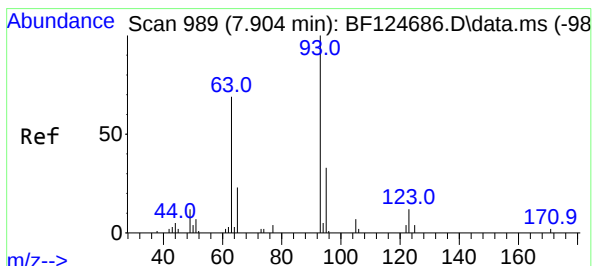
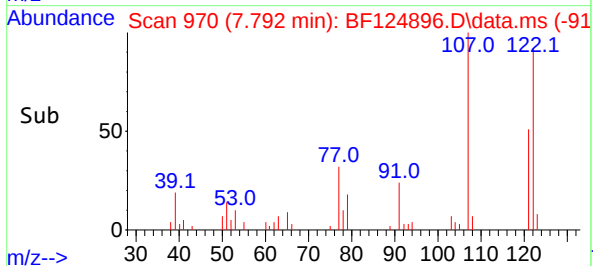
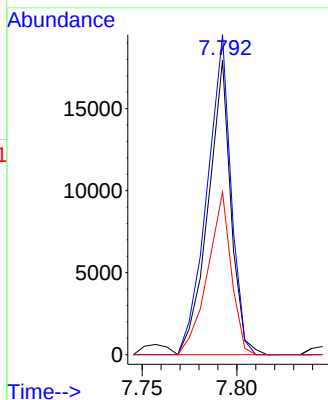
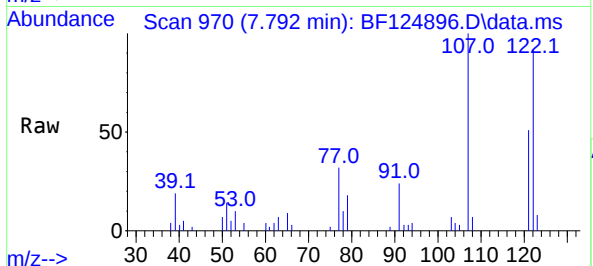
#27
2,4-Dimethylphenol
Concen: 38.492 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Tgt Ion:	122	Resp:	15064
Ion	Ratio	Lower	Upper
122	100		
107	108.6	85.0	127.6
121	55.2	43.3	64.9

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

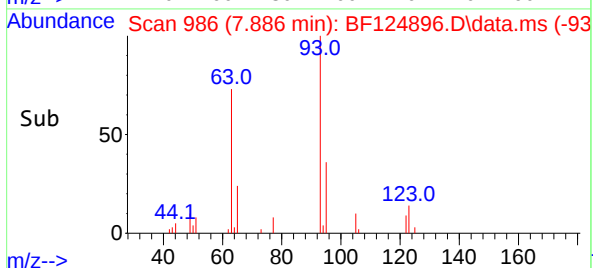
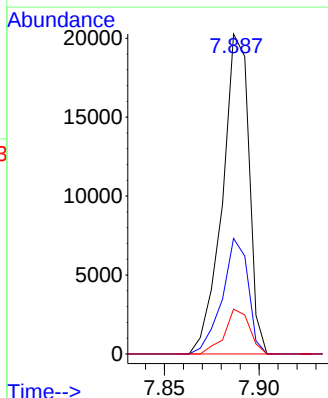
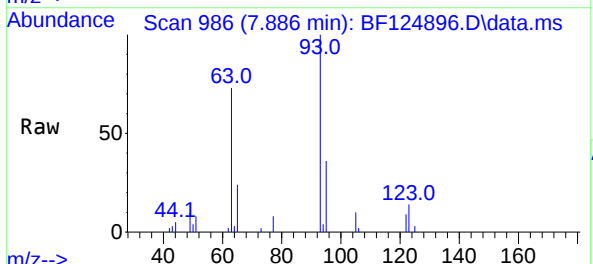
Manual Integrations
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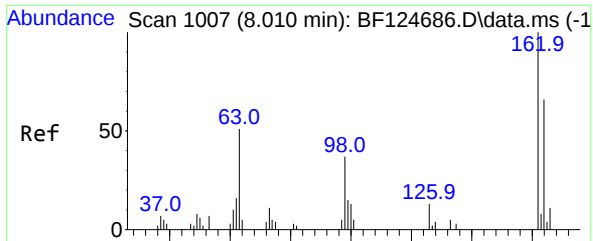
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 41.159 ng
RT: 7.886 min Scan# 986
Delta R.T. -0.006 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Tgt Ion:	93	Resp:	19809
Ion	Ratio	Lower	Upper
93	100		
95	36.1	26.1	39.1
123	14.0	11.7	17.5





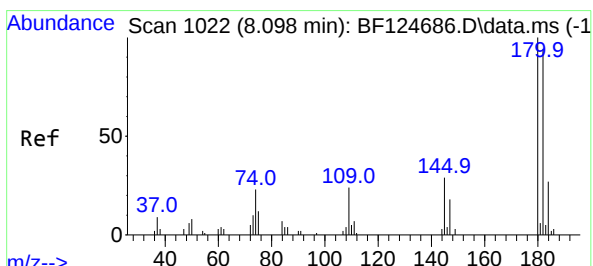
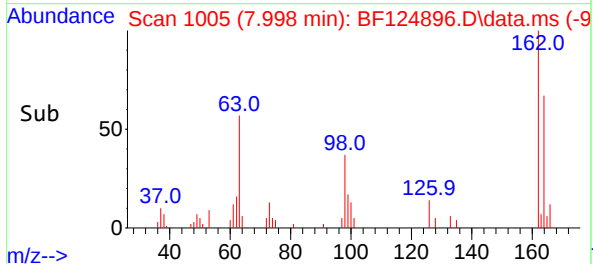
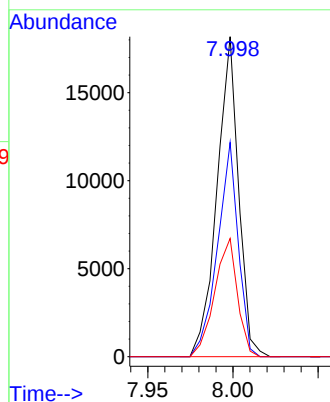
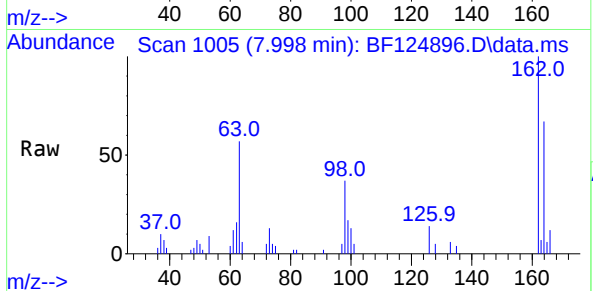
#29
2,4-Dichlorophenol
Concen: 38.617 ng
RT: 7.998 min Scan# 1005
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Tgt Ion:	162	Resp:	16006
Ion	Ratio	Lower	Upper
162	100		
164	66.9	44.5	84.5
98	36.9	13.0	53.0

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

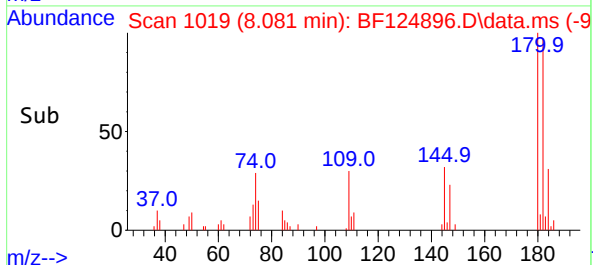
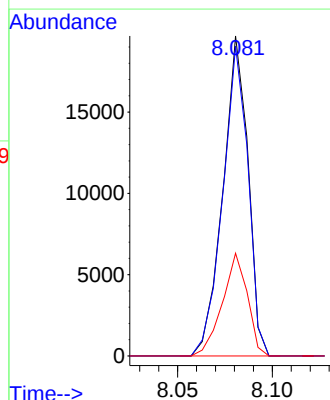
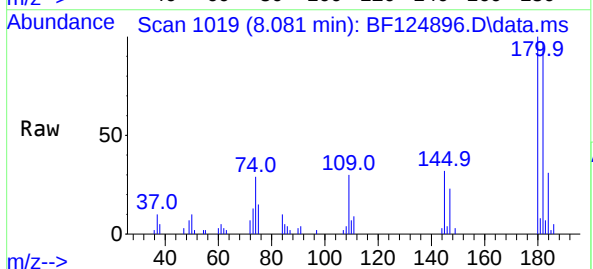
Manual Integrations
APPROVED

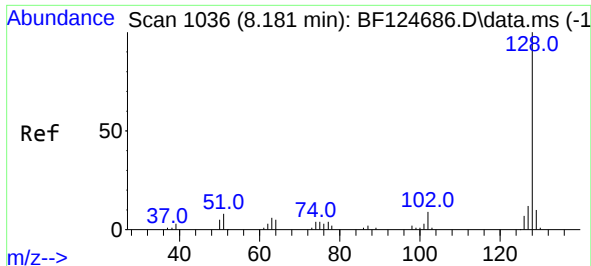
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#30
1,2,4-Trichlorobenzene
Concen: 39.846 ng
RT: 8.081 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Tgt Ion:	180	Resp:	18101
Ion	Ratio	Lower	Upper
180	100		
182	96.8	76.8	115.2
145	32.1	26.7	40.1





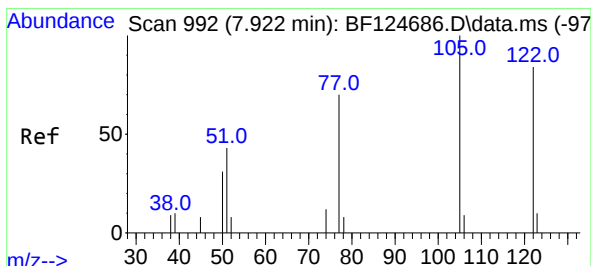
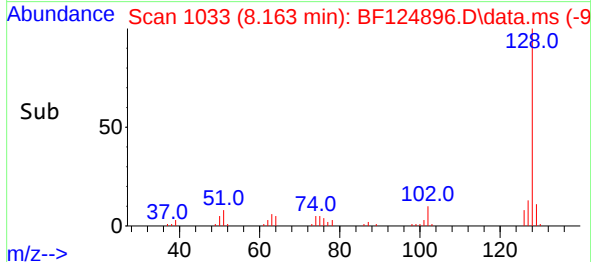
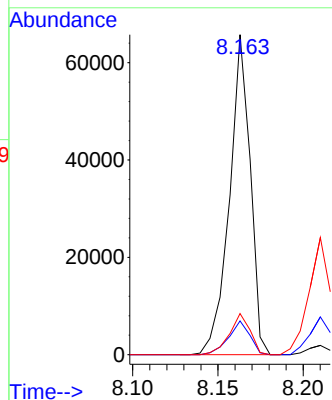
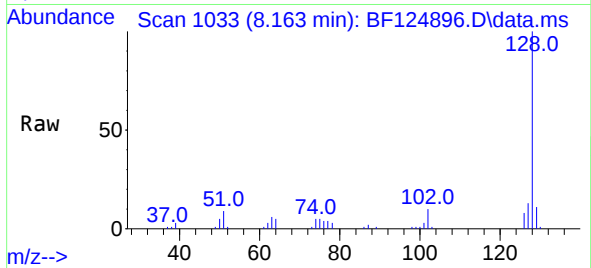
#31
Naphthalene
Concen: 38.306 ng
RT: 8.163 min Scan# 1033
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Tgt Ion:128 Resp: 55728
Ion Ratio Lower Upper
128 100
129 10.5 9.4 14.0
127 12.9 10.9 16.3

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

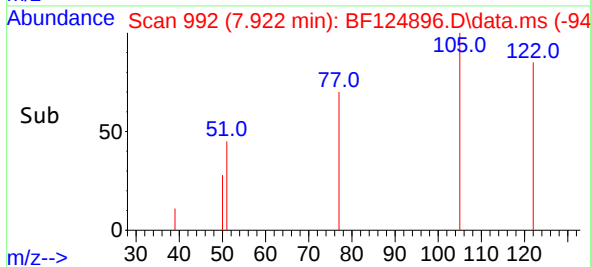
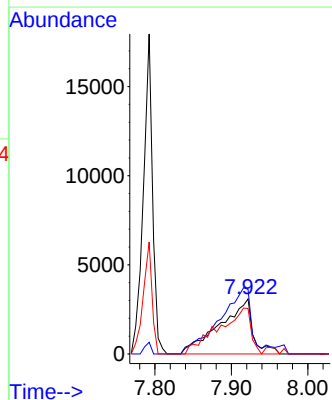
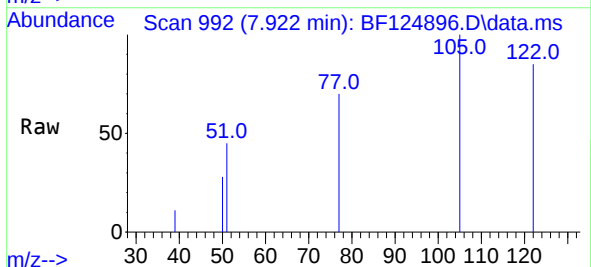
Manual Integrations
APPROVED

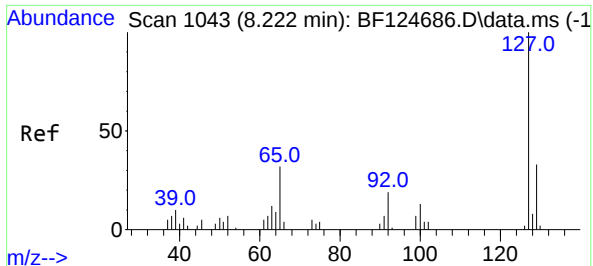
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#32
Benzoic acid
Concen: 30.632 ng m
RT: 7.922 min Scan# 992
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

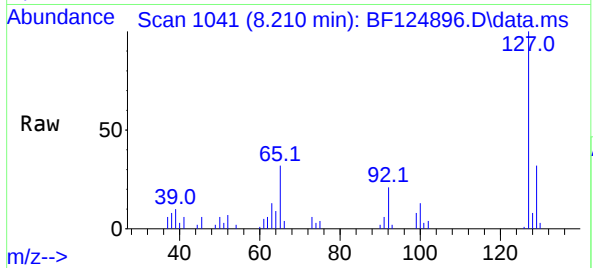
Tgt Ion:122 Resp: 9279
Ion Ratio Lower Upper
122 100
105 117.7 97.6 137.6
77 82.7 59.6 99.6





#33
4-Chloroaniline
Concen: 37.895 ng
RT: 8.210 min Scan# 1041
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

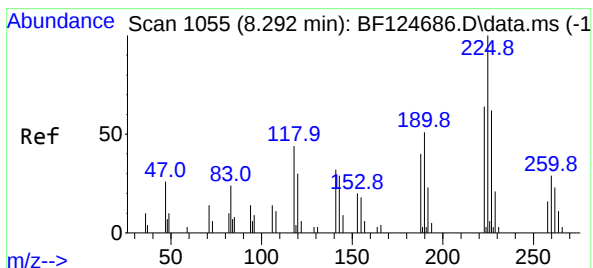
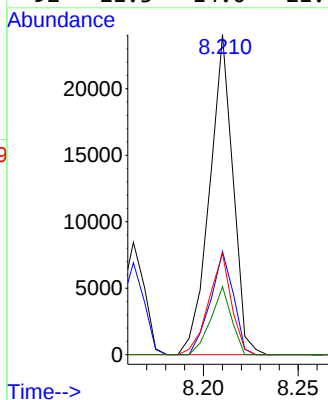
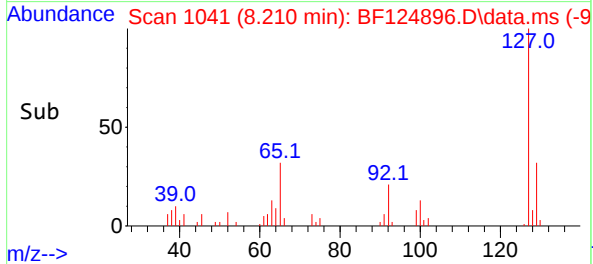
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



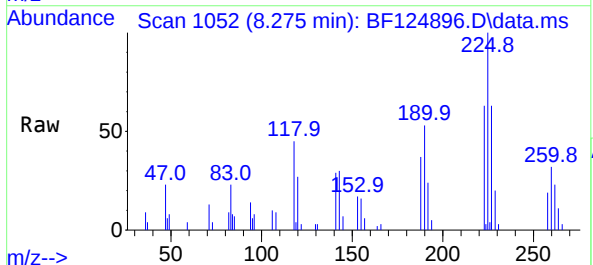
Tgt Ion:127 Resp: 20731
Ion Ratio Lower Upper
127 100
129 32.2 25.7 38.5
65 31.6 21.2 31.8
92 21.3 14.0 21.0#

Manual Integrations
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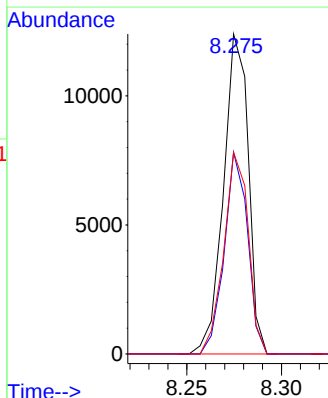
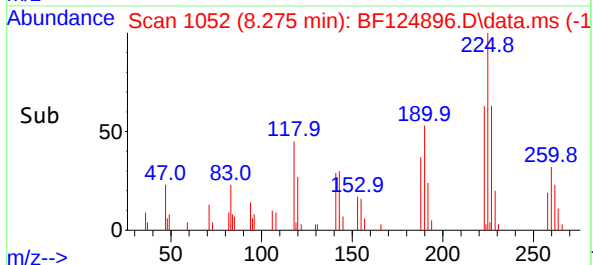
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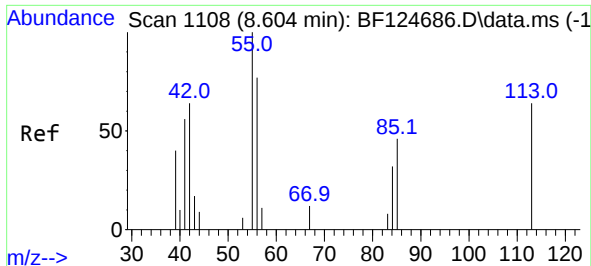


#34
Hexachlorobutadiene
Concen: 41.532 ng
RT: 8.275 min Scan# 1052
Delta R.T. -0.006 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10



Tgt Ion:225 Resp: 11278
Ion Ratio Lower Upper
225 100
223 66.3 50.6 76.0
227 63.0 50.6 75.8





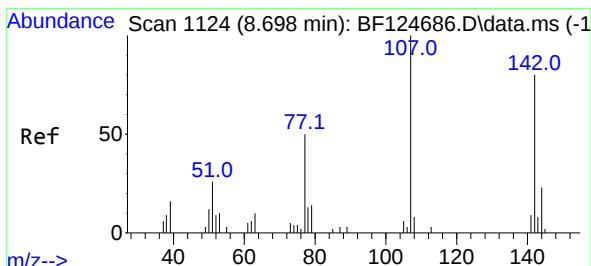
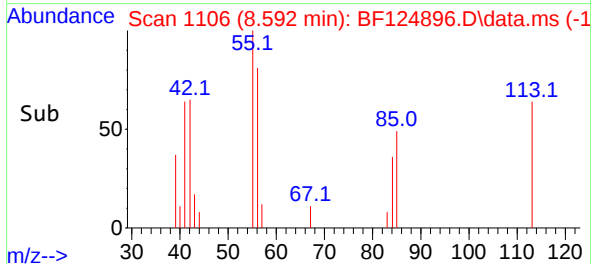
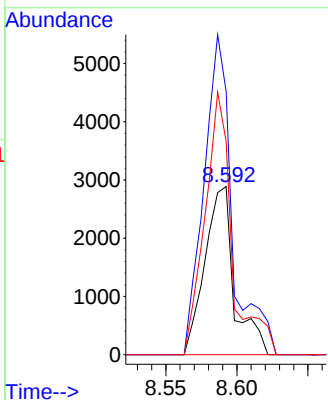
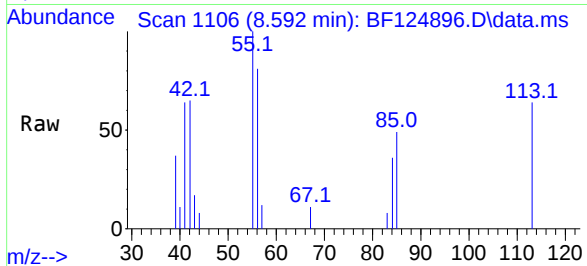
#35
Caprolactam
Concen: 38.263 ng
RT: 8.592 min Scan# 1106
Delta R.T. 0.006 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Tgt Ion:113 Resp: 4122
Ion Ratio Lower Upper
113 100
55 156.6 154.1 194.1
56 126.9 108.7 148.7

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

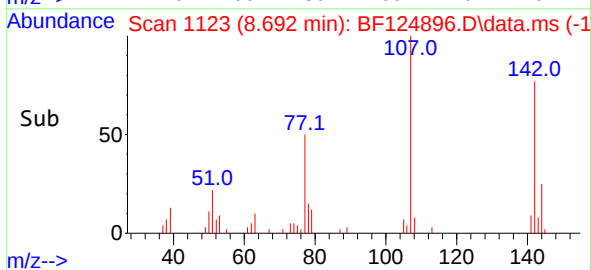
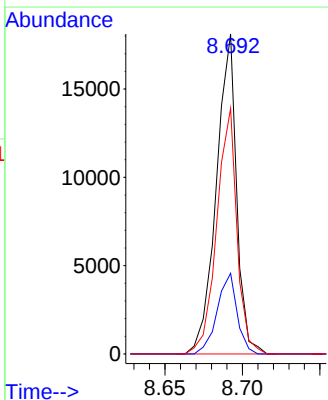
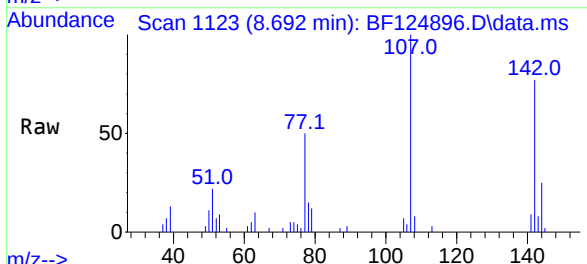
Manual Integrations
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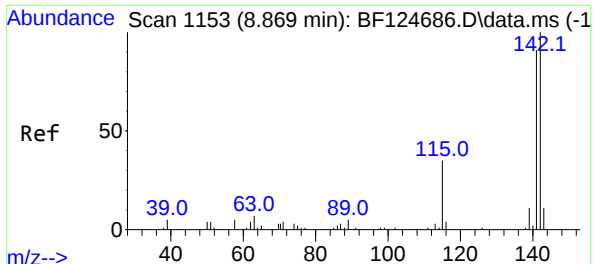
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#36
4-Chloro-3-methylphenol
Concen: 41.723 ng
RT: 8.692 min Scan# 1123
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Tgt Ion:107 Resp: 16495
Ion Ratio Lower Upper
107 100
144 25.2 21.9 32.9
142 76.7 67.1 100.7





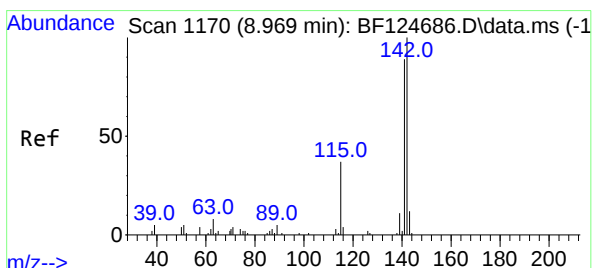
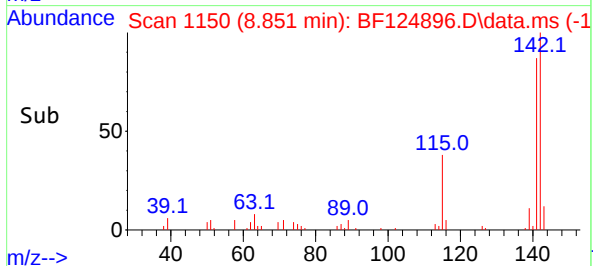
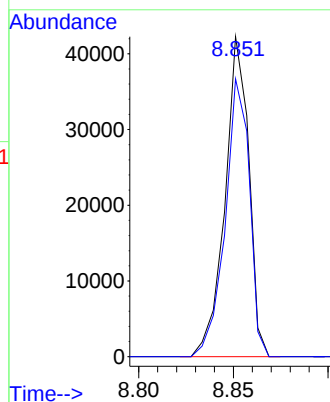
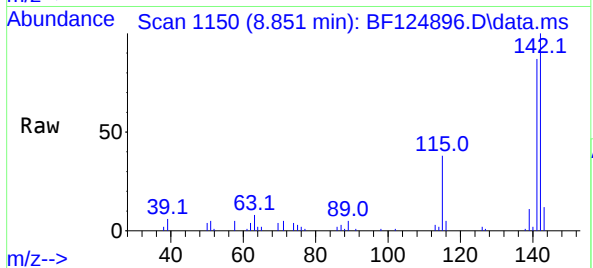
#37
2-Methylnaphthalene
Concen: 38.133 ng
RT: 8.851 min Scan# 1150
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 37067
Ion Ratio Lower Upper
142 100
141 86.8 71.2 106.8

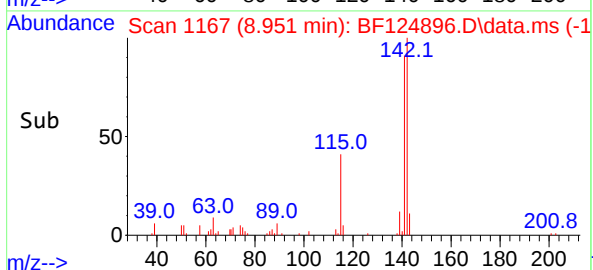
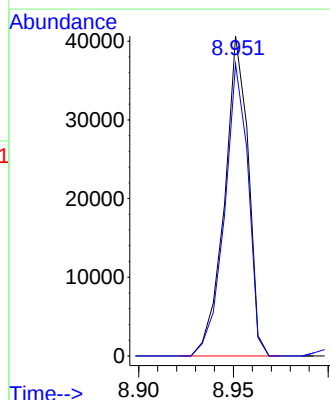
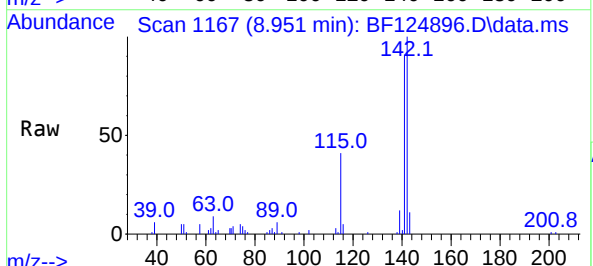
Manual Integrations
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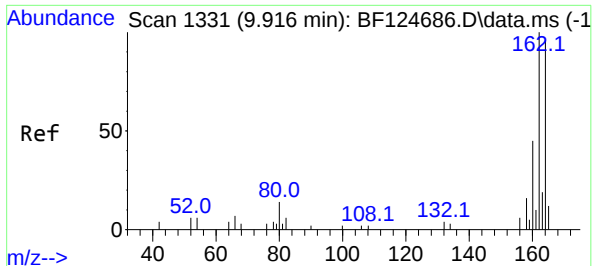
mohammad
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#38
1-Methylnaphthalene
Concen: 38.365 ng
RT: 8.951 min Scan# 1167
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

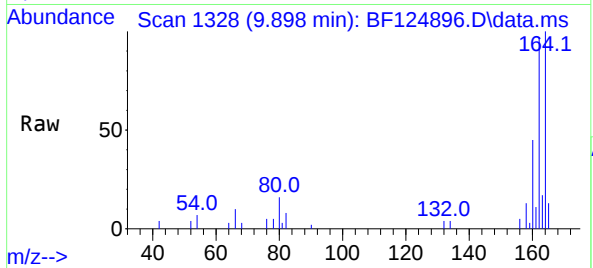
Tgt Ion:142 Resp: 35329
Ion Ratio Lower Upper
142 100
141 91.3 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.898 min Scan# 1328
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

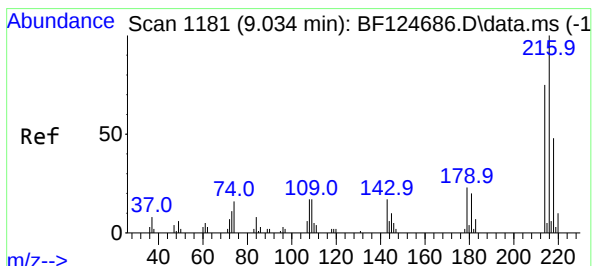
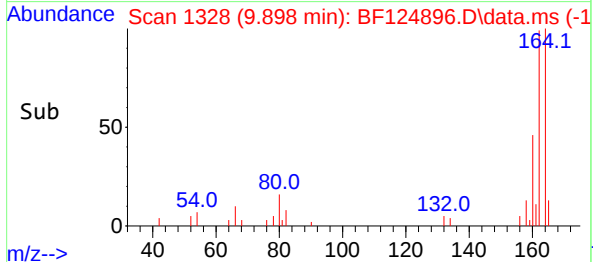
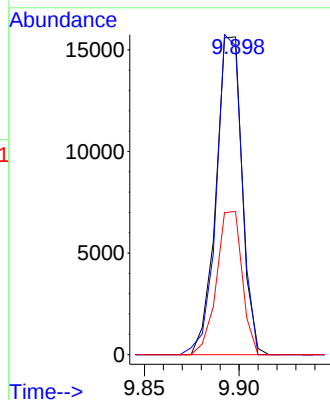
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



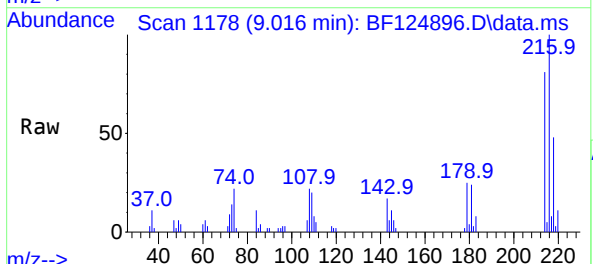
Tgt Ion:164 Resp: 14908
Ion Ratio Lower Upper
164 100
162 97.3 81.3 121.9
160 45.1 38.0 57.0

Manual Integrations
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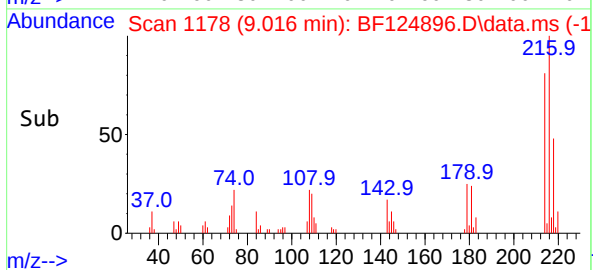
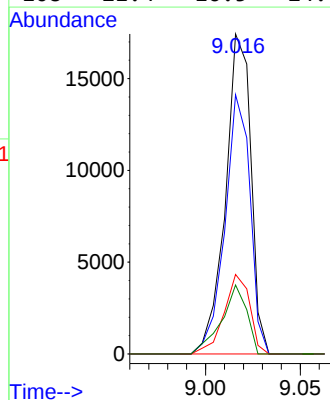
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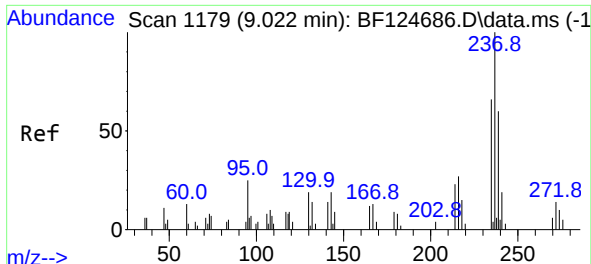


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.108 ng
RT: 9.016 min Scan# 1178
Delta R.T. -0.006 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10



Tgt Ion:216 Resp: 16267
Ion Ratio Lower Upper
216 100
214 80.0 64.9 97.3
179 25.1 17.4 26.2
108 21.4 16.5 24.7





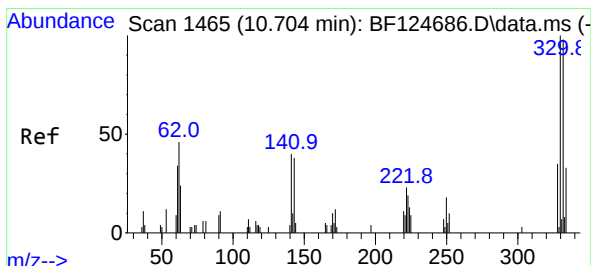
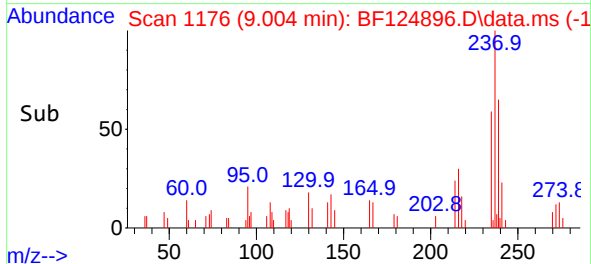
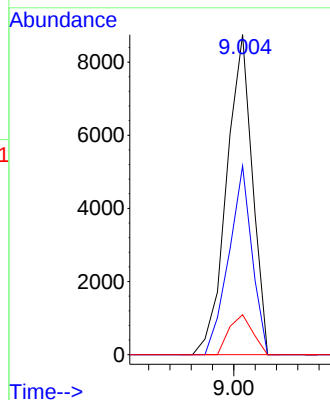
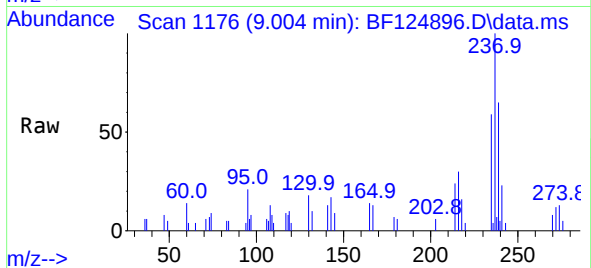
#41
Hexachlorocyclopentadiene
Concen: 29.814 ng
RT: 9.004 min Scan# 1176
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Tgt Ion:	237	Resp:	7337
Ion Ratio	Lower	Upper	
237	100		
235	59.0	44.7	84.7
272	12.5	0.0	31.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

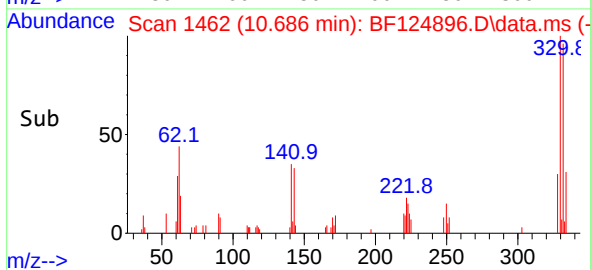
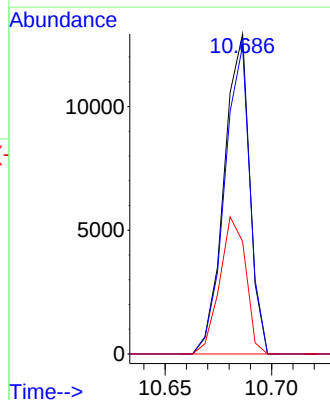
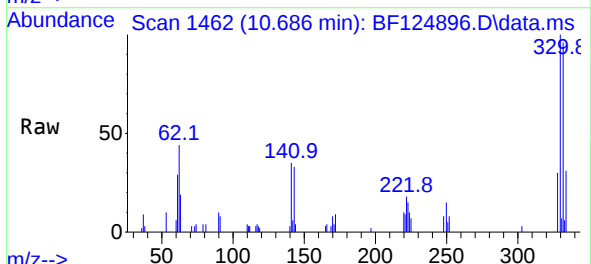
Manual Integrations
APPROVED

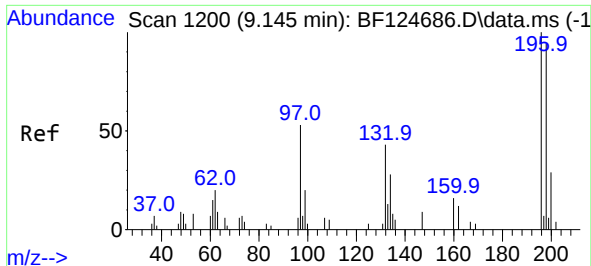
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#42
2,4,6-Tribromophenol
Concen: 84.203 ng
RT: 10.686 min Scan# 1462
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Tgt Ion:	330	Resp:	10778
Ion Ratio	Lower	Upper	
330	100		
332	95.6	76.2	114.4
141	43.7	44.6	66.8#





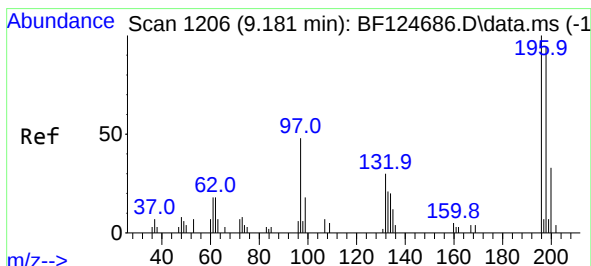
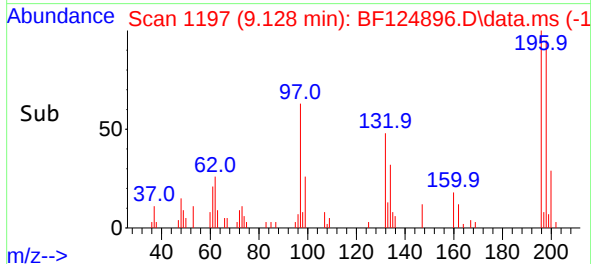
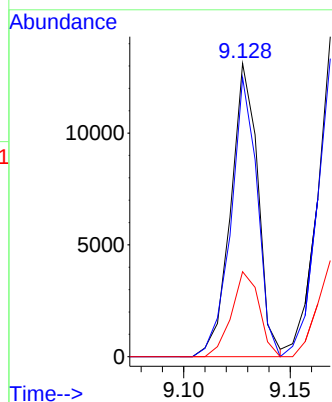
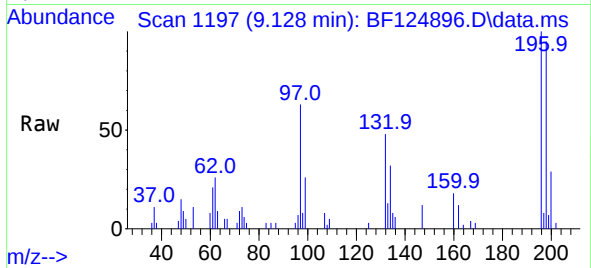
#43
2,4,6-Trichlorophenol
Concen: 39.356 ng
RT: 9.128 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 11621
Ion Ratio Lower Upper
196 100
198 95.1 74.9 112.3
200 29.0 27.0 40.4

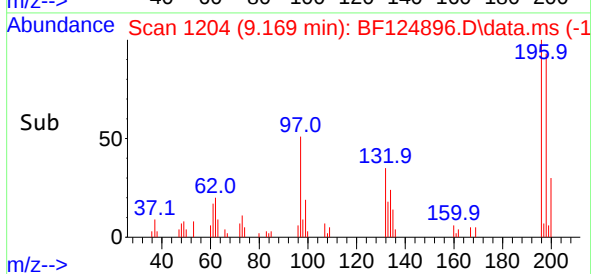
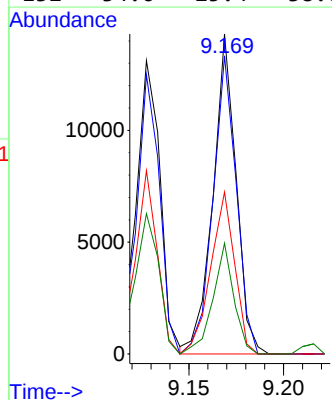
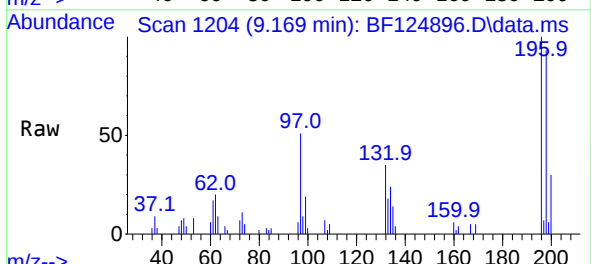
Manual Integrations
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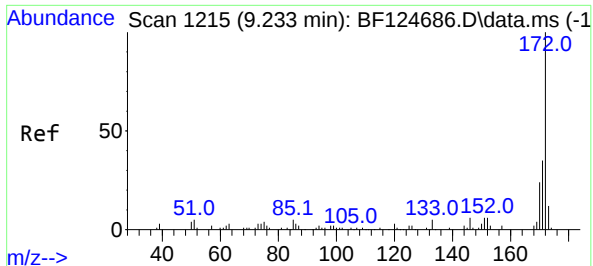
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#44
2,4,5-Trichlorophenol
Concen: 40.189 ng
RT: 9.169 min Scan# 1204
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

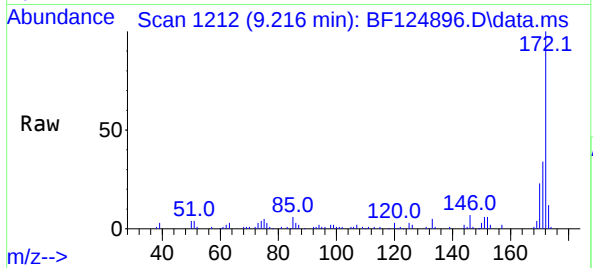
Tgt Ion:196 Resp: 12185
Ion Ratio Lower Upper
196 100
198 93.2 80.2 120.2
97 50.6 44.0 66.0
132 34.6 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 80.246 ng
RT: 9.216 min Scan# 1212
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

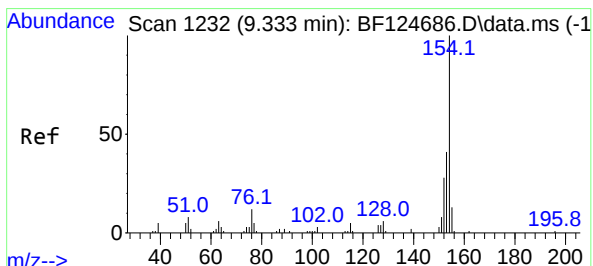
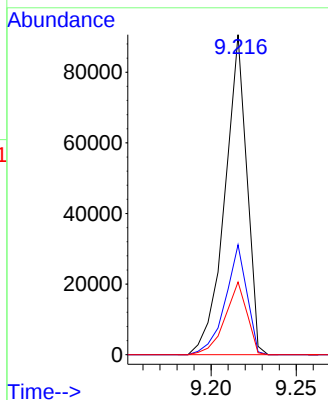
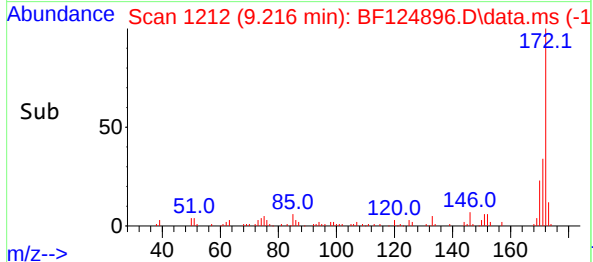
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



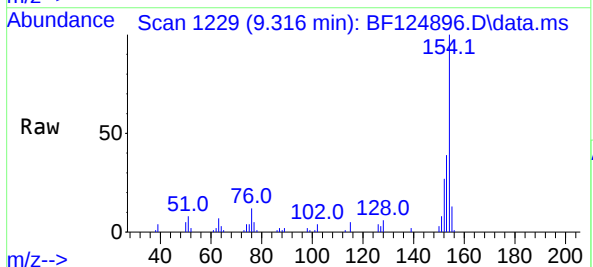
Tgt Ion:172 Resp: 81451
Ion Ratio Lower Upper
172 100
171 34.4 26.5 39.7
170 22.7 18.8 28.2

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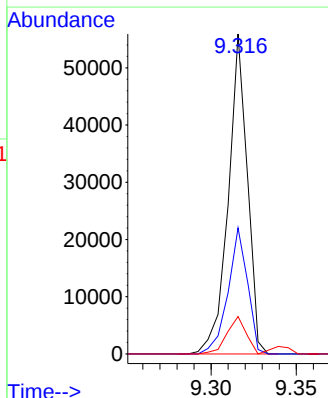
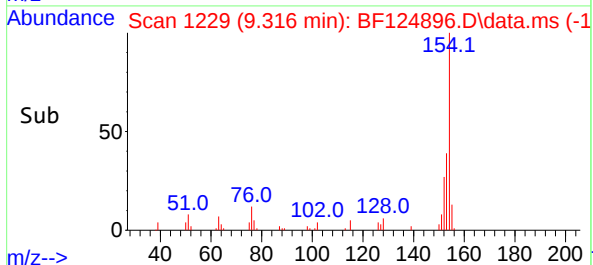
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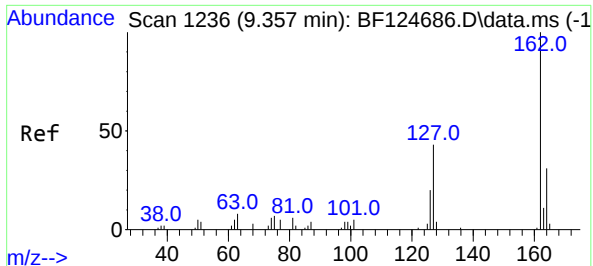


#46
1,1'-Biphenyl
Concen: 39.184 ng
RT: 9.316 min Scan# 1229
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10



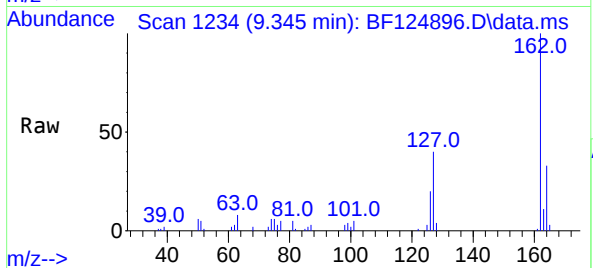
Tgt Ion:154 Resp: 43604
Ion Ratio Lower Upper
154 100
153 39.4 20.0 60.0
76 11.7 0.0 30.3





#47
2-Chloronaphthalene
Concen: 39.698 ng
RT: 9.345 min Scan# 1234
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

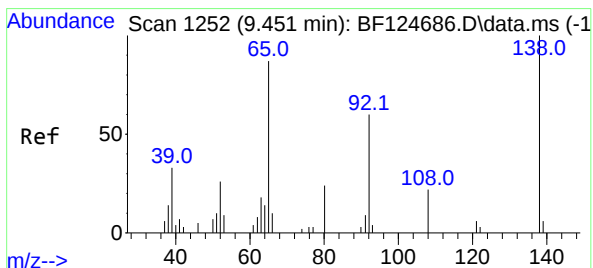
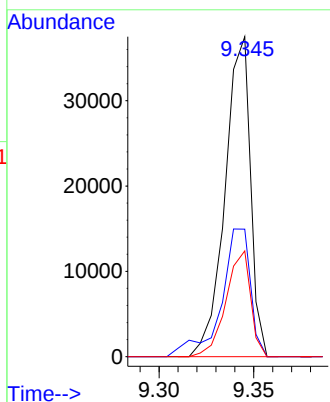
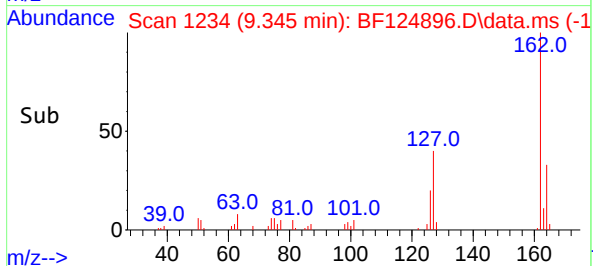
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



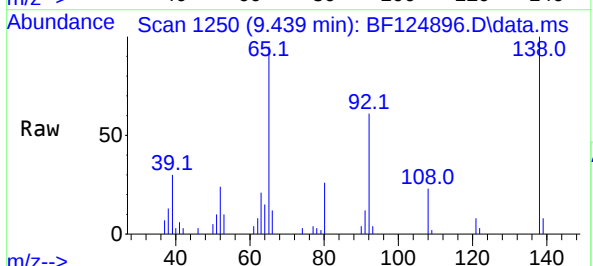
Tgt Ion:162 Resp: 34971
Ion Ratio Lower Upper
162 100
127 39.9 33.0 49.4
164 33.1 25.8 38.8

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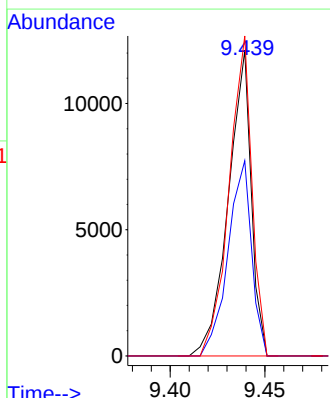
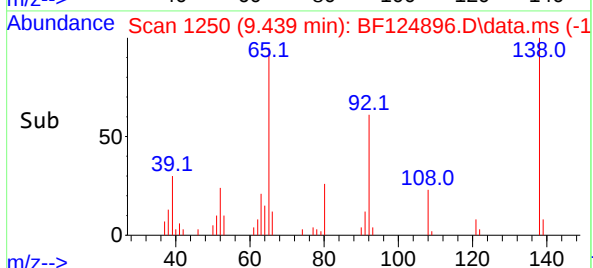
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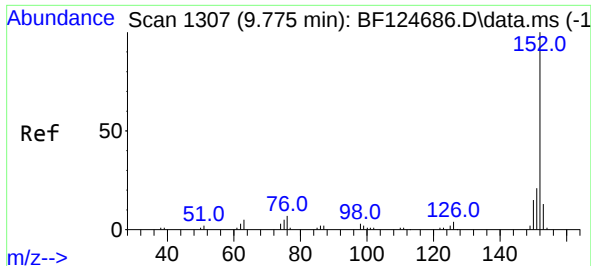


#48
2-Nitroaniline
Concen: 44.103 ng
RT: 9.439 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10



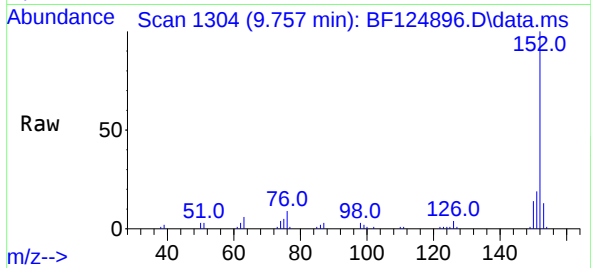
Tgt Ion: 65 Resp: 10173
Ion Ratio Lower Upper
65 100
92 63.9 55.5 83.3
138 104.7 93.5 140.3





#49
Acenaphthylene
Concen: 38.616 ng
RT: 9.757 min Scan# 1304
Delta R.T. -0.006 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

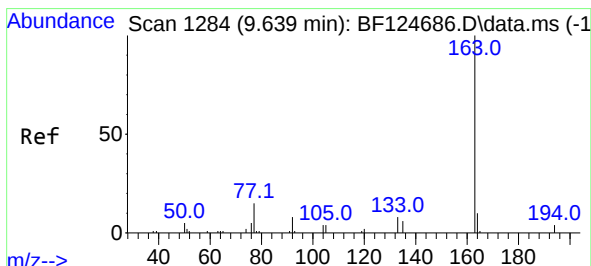
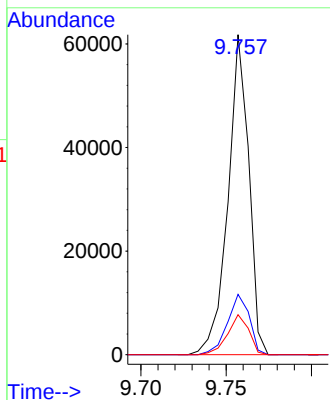
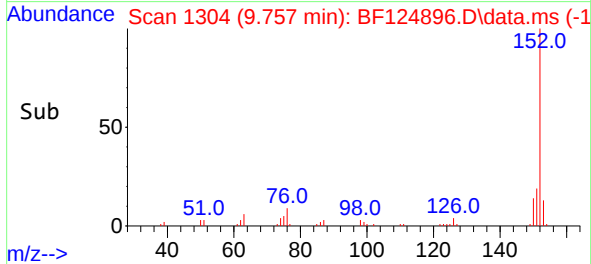
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



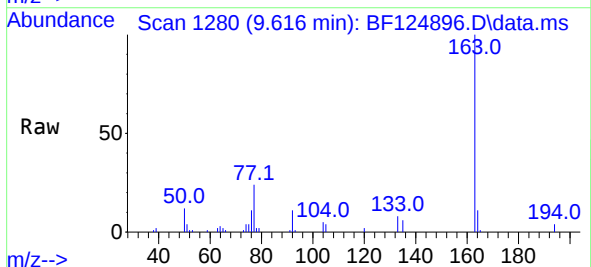
Tgt Ion:152 Resp: 52460
Ion Ratio Lower Upper
152 100
151 18.8 15.7 23.5
153 12.5 9.8 14.8

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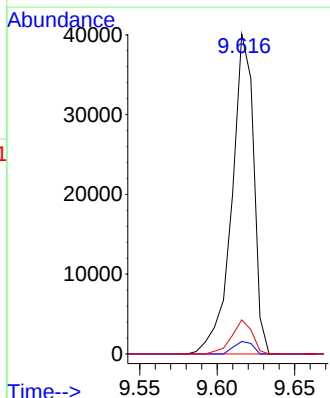
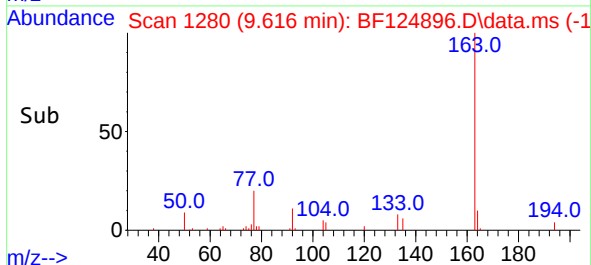
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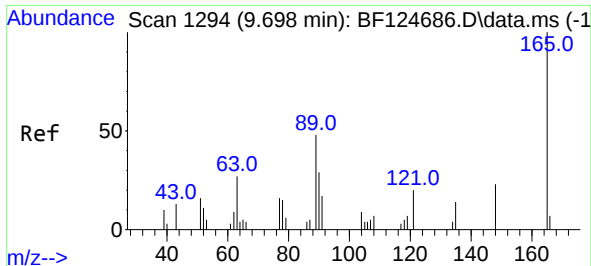


#50
Dimethylphthalate
Concen: 38.200 ng
RT: 9.616 min Scan# 1280
Delta R.T. -0.006 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

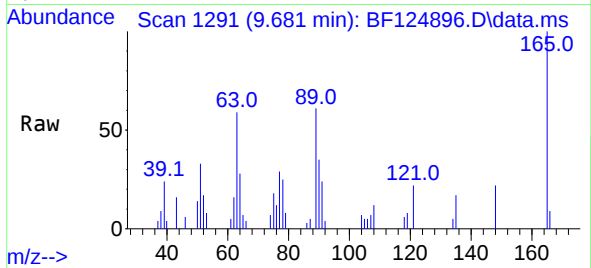


Tgt Ion:163 Resp: 39213
Ion Ratio Lower Upper
163 100
194 3.9 2.6 3.8#
164 10.7 7.4 11.0

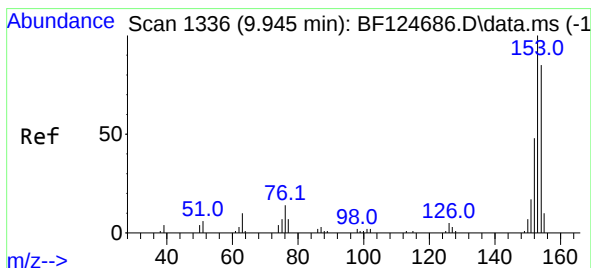
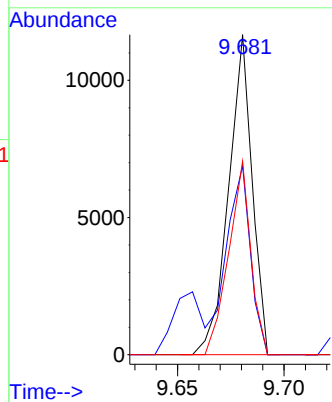
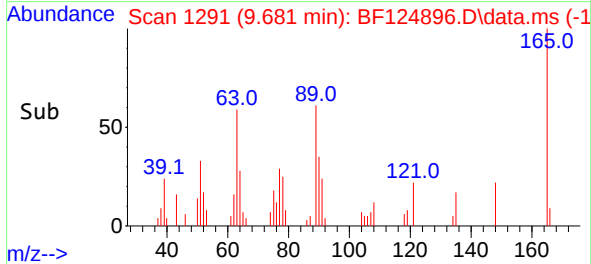




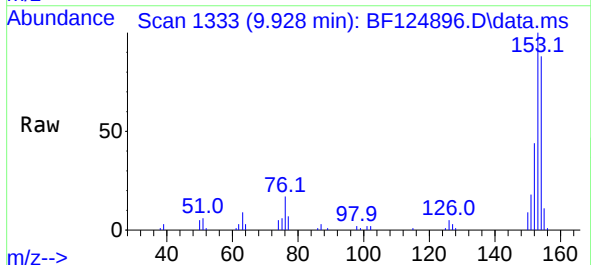
#51
2,6-Dinitrotoluene
Concen: 39.509 ng
RT: 9.681 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10



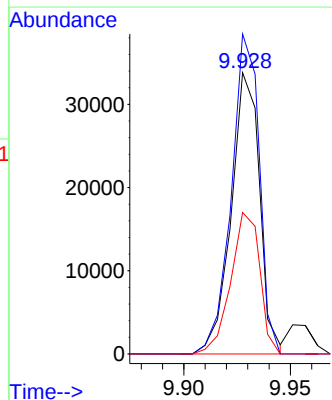
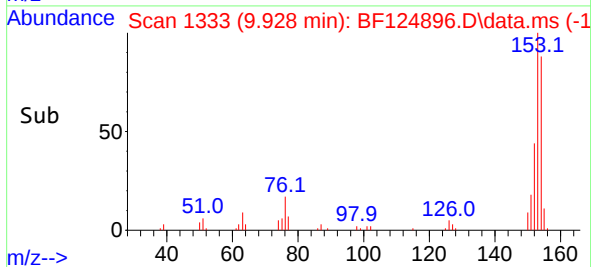
Tgt Ion:165 Resp: 8960
Ion Ratio Lower Upper
165 100
63 59.1 42.6 63.8
89 60.5 40.6 60.8



#52
Acenaphthene
Concen: 34.820 ng
RT: 9.928 min Scan# 1333
Delta R.T. -0.006 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10



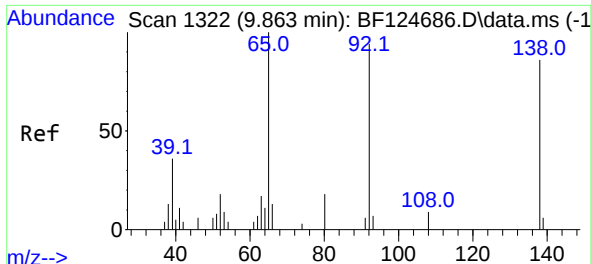
Tgt Ion:154 Resp: 31358
Ion Ratio Lower Upper
154 100
153 113.7 89.4 134.2
152 50.3 40.5 60.7



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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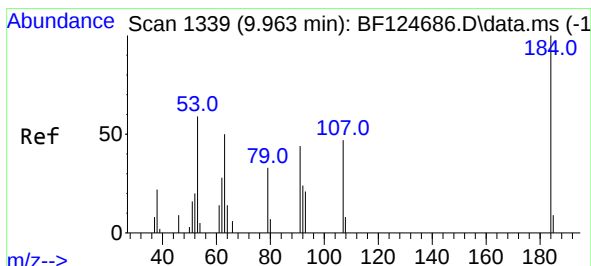
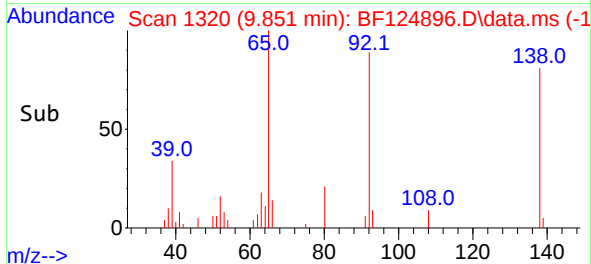
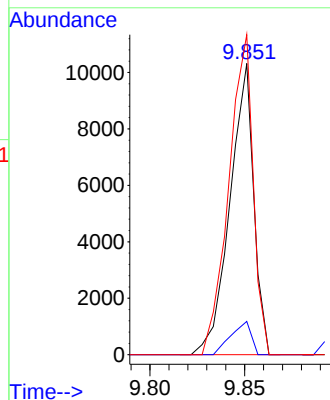
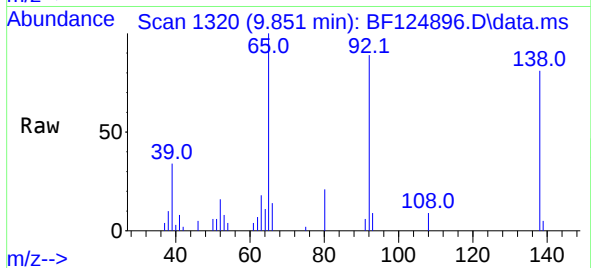
#53
3-Nitroaniline
Concen: 37.743 ng
RT: 9.851 min Scan# 1320
Delta R.T. -0.000 min
Lab File: BF124896.D
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Tgt Ion:	138	Resp:	9005
Ion Ratio	Lower	Upper	
138	100		
108	11.4	9.3	13.9
92	109.9	76.5	114.7

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

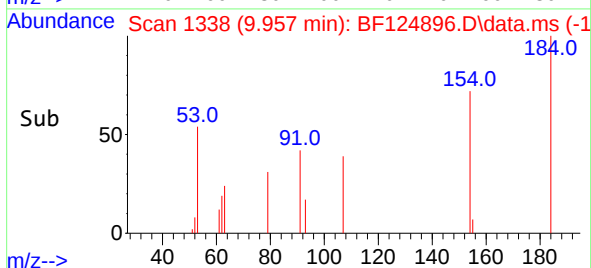
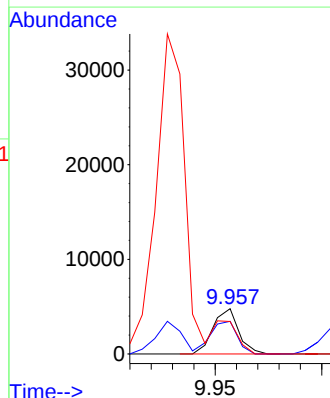
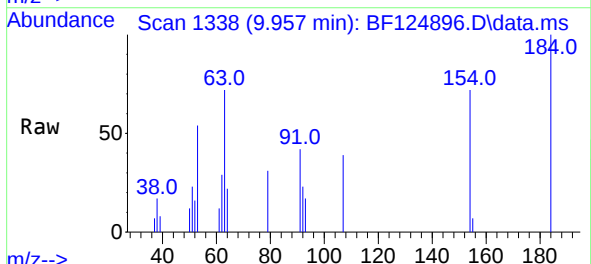
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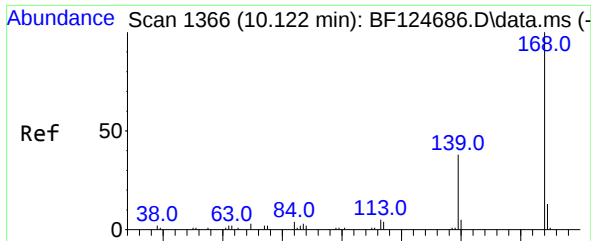
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#54
2,4-Dinitrophenol
Concen: 30.320 ng
RT: 9.957 min Scan# 1338
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

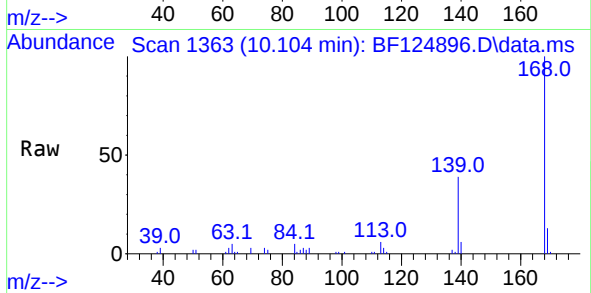
Tgt Ion:	184	Resp:	3976
Ion Ratio	Lower	Upper	
184	100		
63	72.3	59.3	88.9
154	71.7	68.6	102.8





#55
Dibenzenofuran
Concen: 38.152 ng
RT: 10.104 min Scan# 1363
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

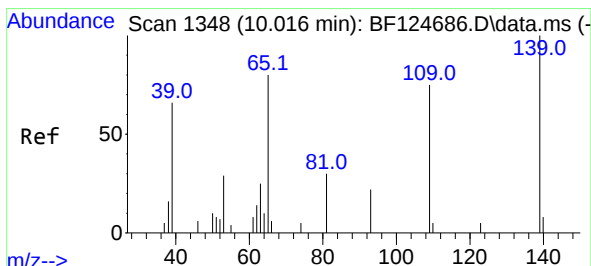
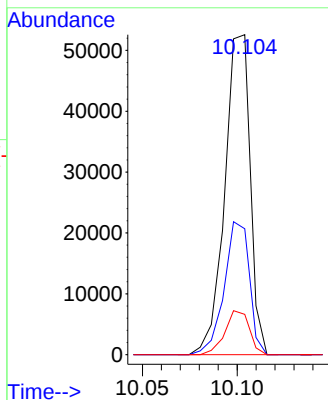
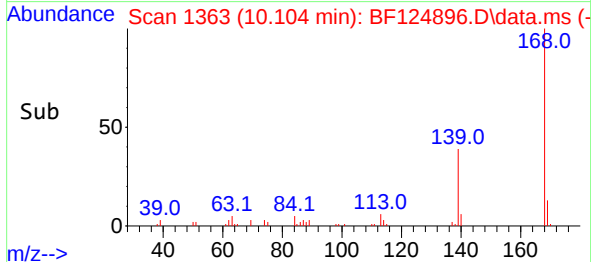
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



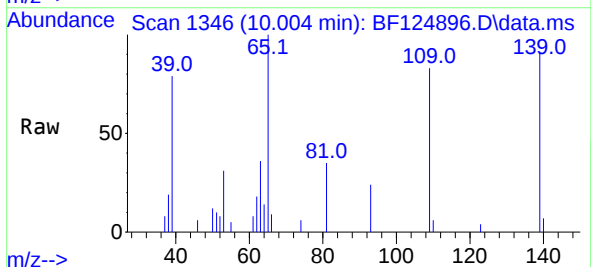
Tgt Ion:168 Resp: 49097
Ion Ratio Lower Upper
168 100
139 39.3 32.7 49.1
169 12.6 11.2 16.8

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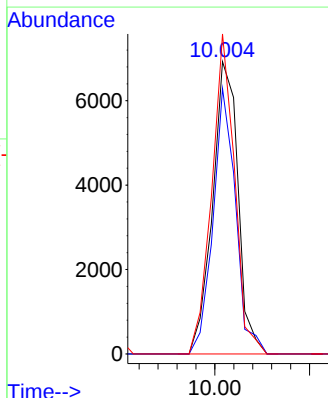
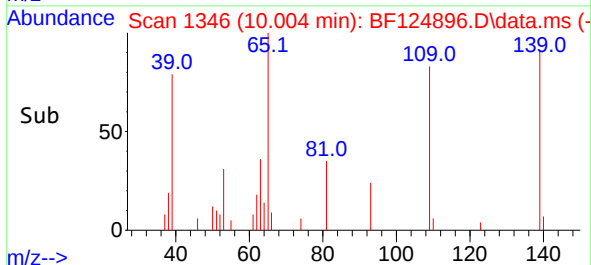
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#56
4-Nitrophenol
Concen: 34.245 ng
RT: 10.004 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10



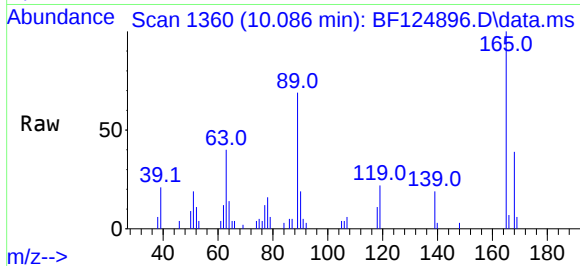
Tgt Ion:139 Resp: 6452
Ion Ratio Lower Upper
139 100
109 90.8 60.4 100.4
65 109.5 58.4 98.4#





#57
2,4-Dinitrotoluene
Concen: 38.707 ng
RT: 10.086 min Scan# 1360
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

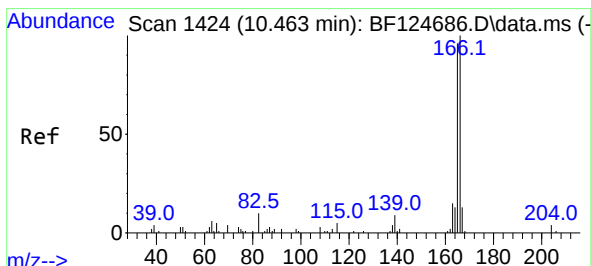
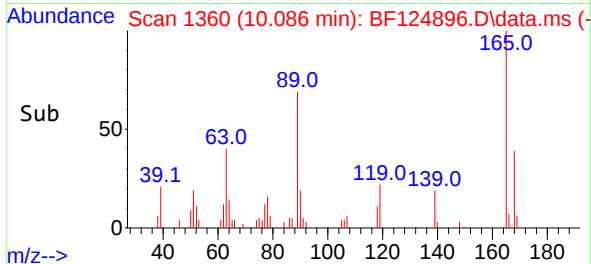
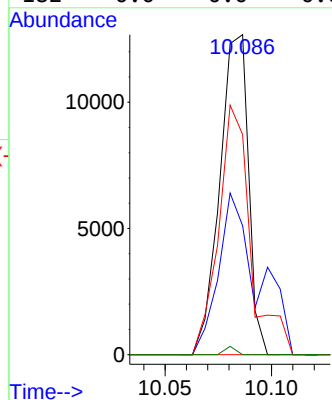
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



Tgt Ion:165 Resp: 11912
Ion Ratio Lower Upper
165 100
63 40.3 40.9 61.3#
89 68.8 59.7 89.5
182 0.0 0.0 0.0

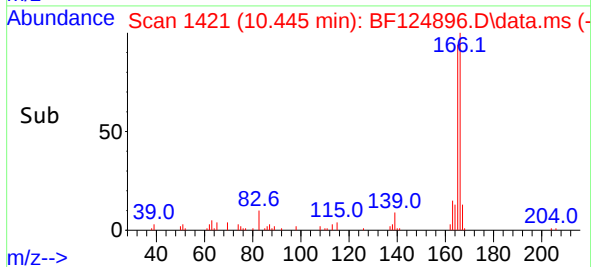
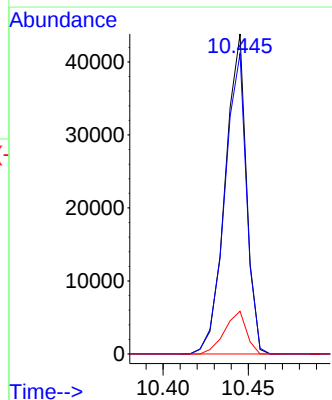
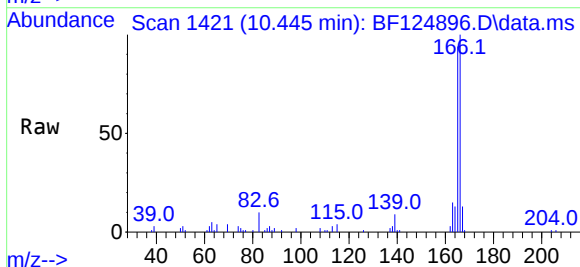
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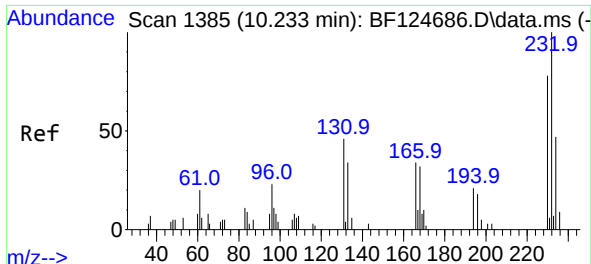
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#58
Fluorene
Concen: 38.540 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

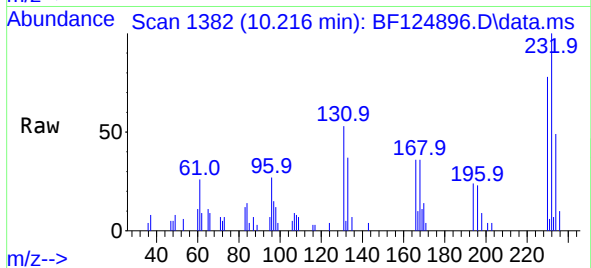
Tgt Ion:166 Resp: 38047
Ion Ratio Lower Upper
166 100
165 93.9 78.1 117.1
167 13.4 11.1 16.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 36.513 ng
RT: 10.216 min Scan# 1382
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

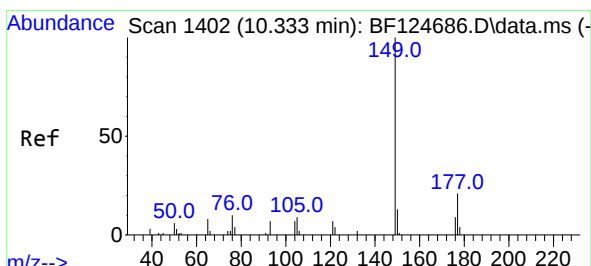
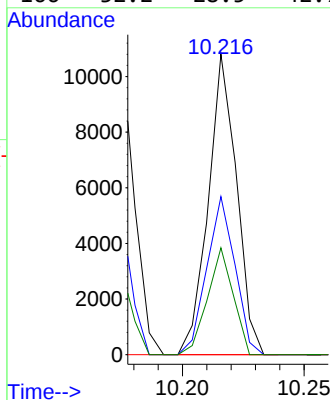
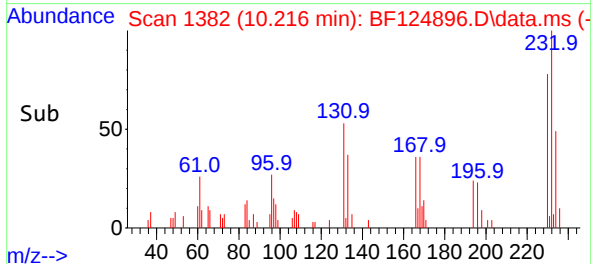
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



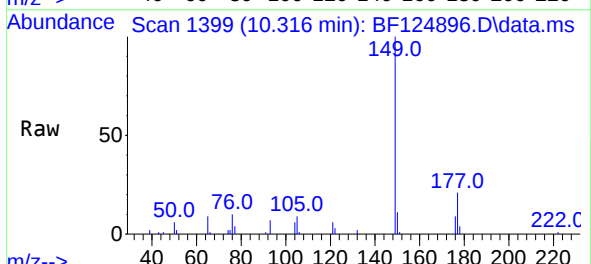
Tgt Ion:232 Resp: 8743
Ion Ratio Lower Upper
232 100
131 52.3 45.4 68.0
130 0.0 0.0 0.0
166 32.2 28.5 42.7

Manual Integrations
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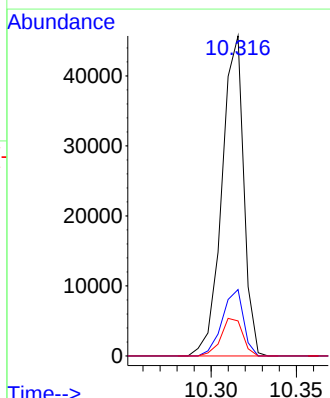
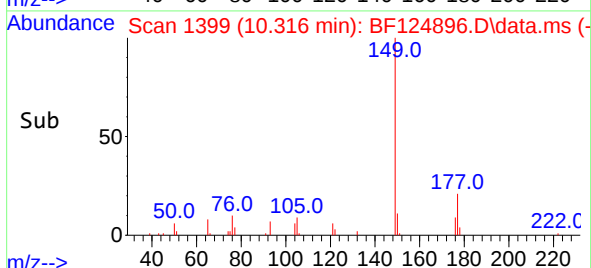
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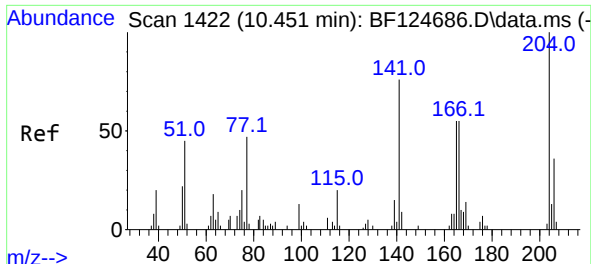


#60
Diethylphthalate
Concen: 38.073 ng
RT: 10.316 min Scan# 1399
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10



Tgt Ion:149 Resp: 40641
Ion Ratio Lower Upper
149 100
177 20.8 16.5 24.7
150 10.9 10.1 15.1





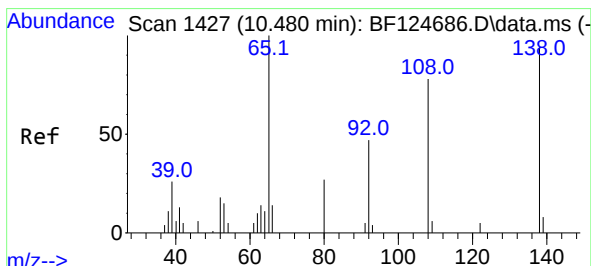
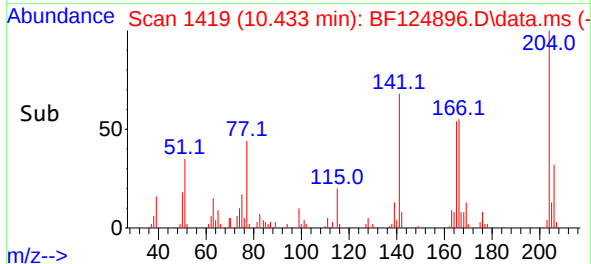
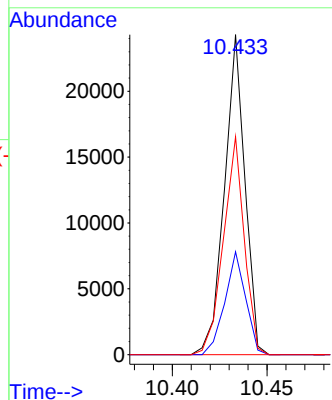
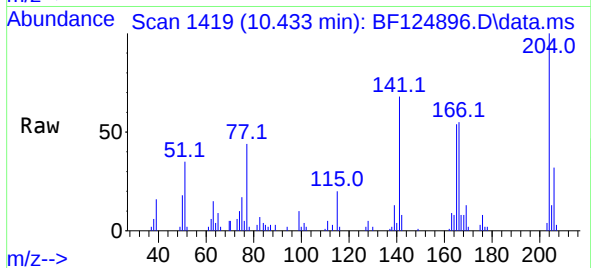
#61
4-Chlorophenyl-phenylether
Concen: 38.342 ng
RT: 10.433 min Scan# 1419
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:204 Resp: 18298
Ion Ratio Lower Upper
204 100
206 32.1 27.6 41.4
141 68.1 58.6 88.0

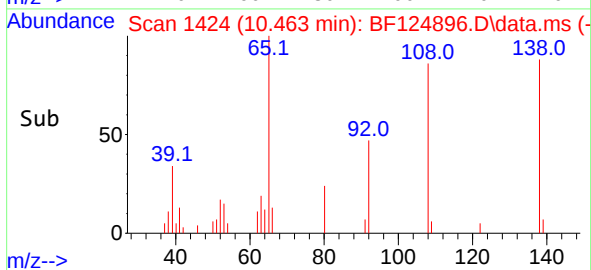
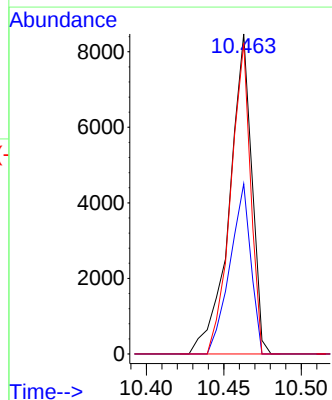
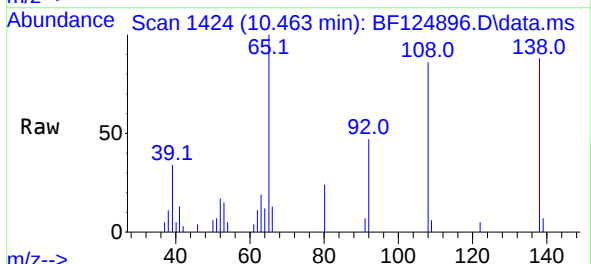
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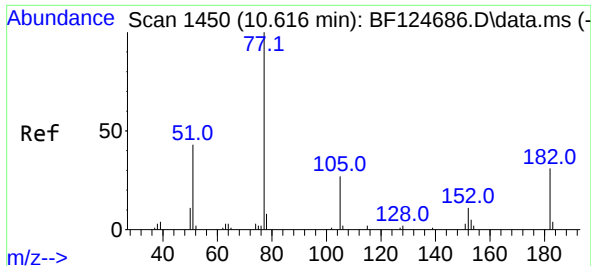
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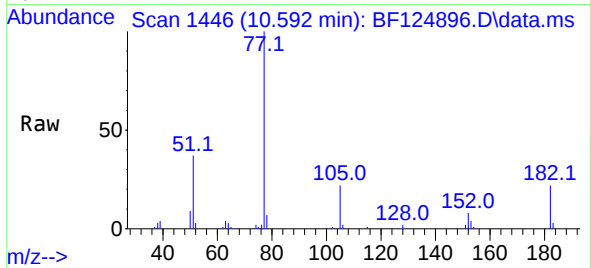
#62
4-Nitroaniline
Concen: 36.082 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Tgt Ion:138 Resp: 8518
Ion Ratio Lower Upper
138 100
92 53.1 29.6 69.6
108 97.2 78.1 118.1

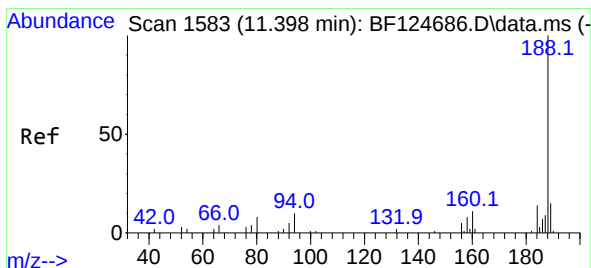
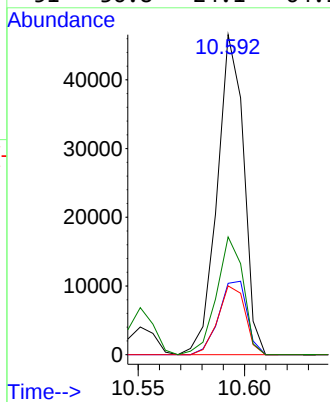
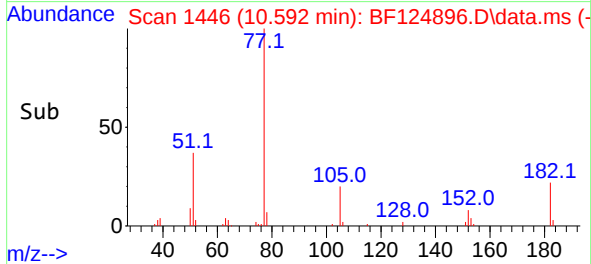




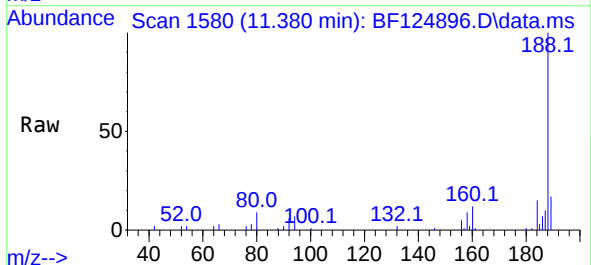
#63
Azobenzene
Concen: 42.726 ng
RT: 10.592 min Scan# 1446
Delta R.T. -0.006 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10



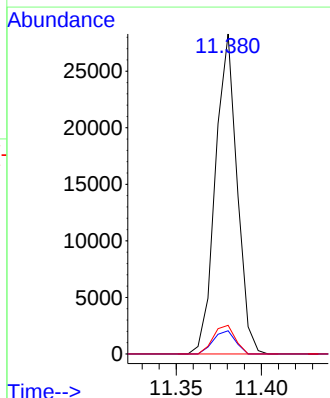
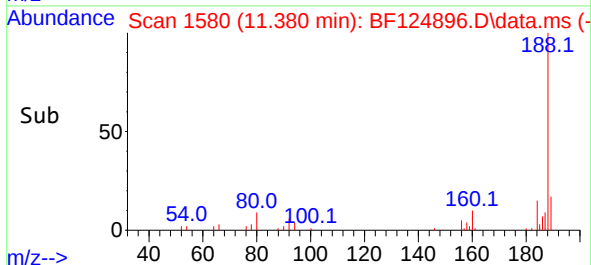
Tgt Ion: 77 Resp: 40349
Ion Ratio Lower Upper
77 100
182 22.3 6.3 46.3
105 21.5 2.9 42.9
51 36.8 24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.380 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10



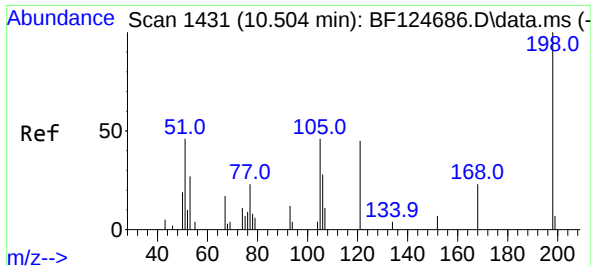
Tgt Ion: 188 Resp: 25016
Ion Ratio Lower Upper
188 100
94 7.2 6.7 10.1
80 9.0 7.5 11.3



Instrument :
BNA_F
ClientSampleId :
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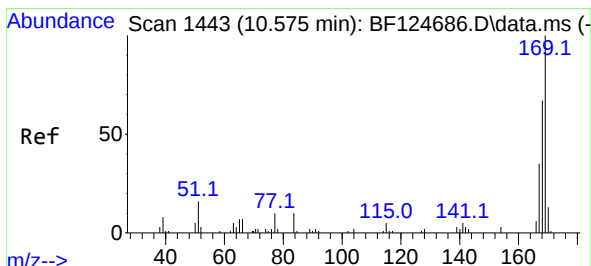
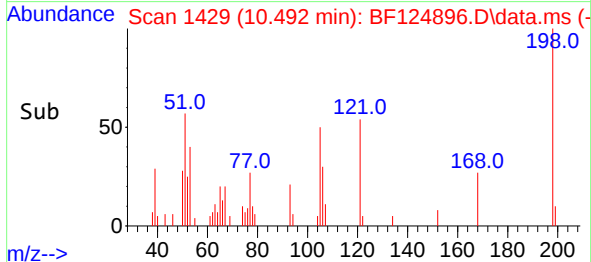
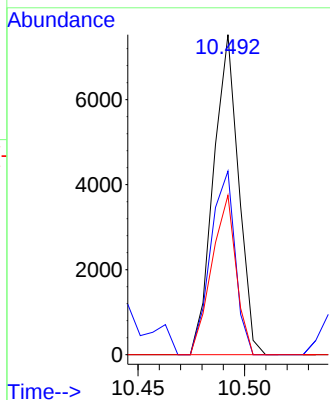
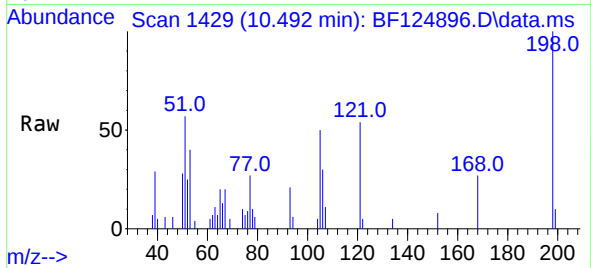
#65
4,6-Dinitro-2-methylphenol
Concen: 38.184 ng
RT: 10.492 min Scan# 1429
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Tgt Ion:198 Resp: 6186
Ion Ratio Lower Upper
198 100
51 57.4 45.3 85.3
105 49.8 30.6 70.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

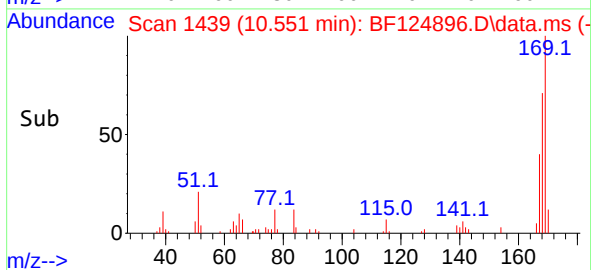
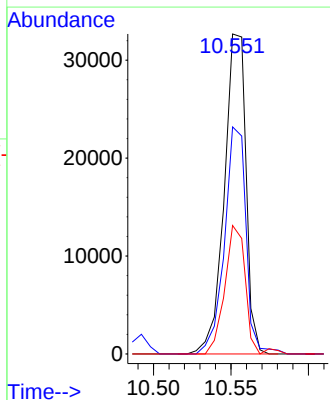
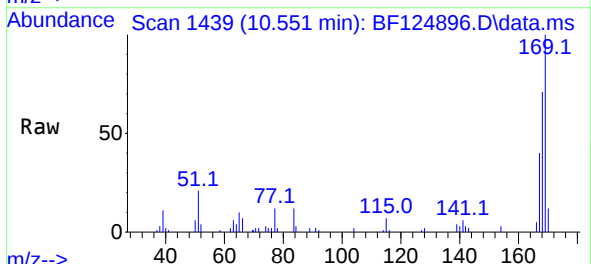
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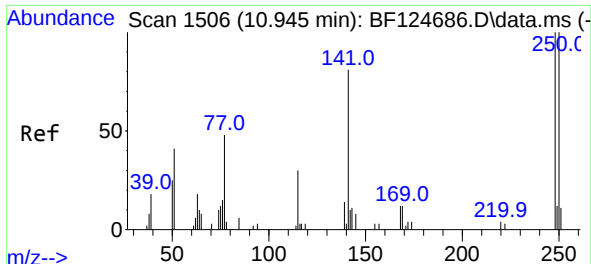
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#66
n-Nitrosodiphenylamine
Concen: 39.301 ng
RT: 10.551 min Scan# 1439
Delta R.T. -0.006 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

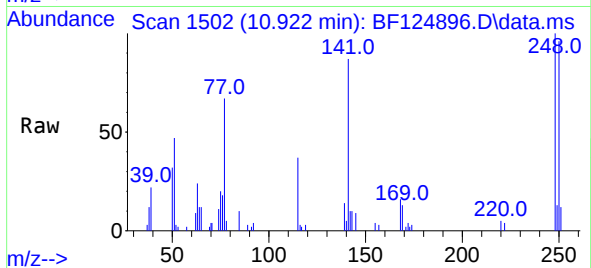
Tgt Ion:169 Resp: 31860
Ion Ratio Lower Upper
169 100
168 70.9 50.8 76.2
167 40.1 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 41.171 ng
RT: 10.922 min Scan# 1502
Delta R.T. -0.006 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

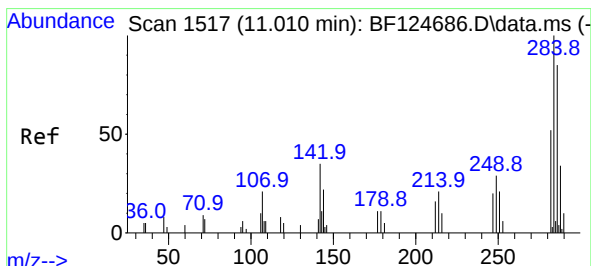
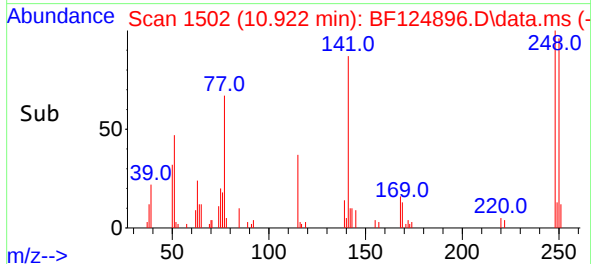
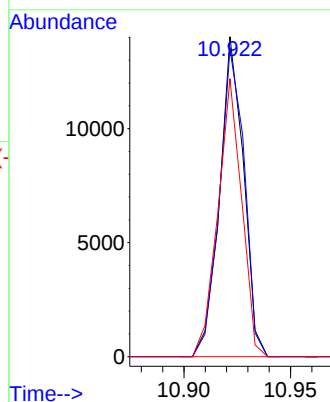
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



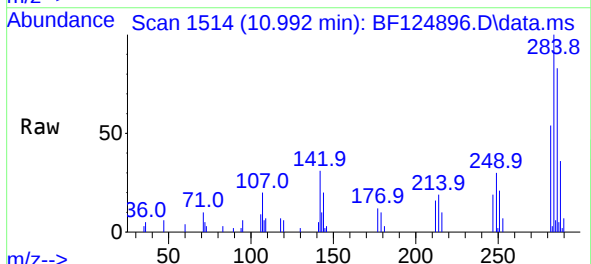
Tgt Ion:248 Resp: 10923
Ion Ratio Lower Upper
248 100
250 96.3 74.2 111.4
141 86.9 60.4 90.6

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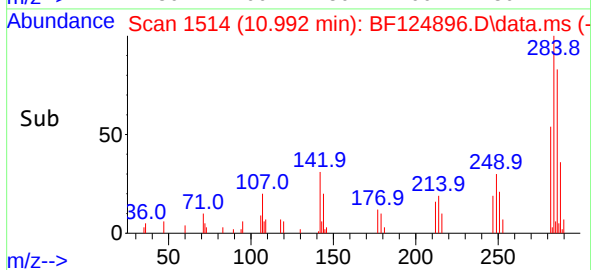
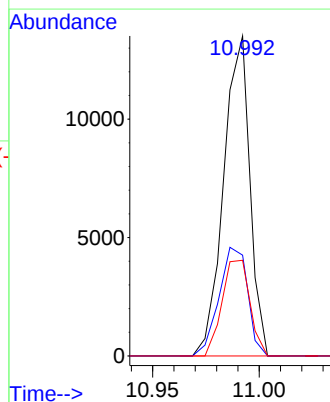
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#68
Hexachlorobenzene
Concen: 41.878 ng
RT: 10.992 min Scan# 1514
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

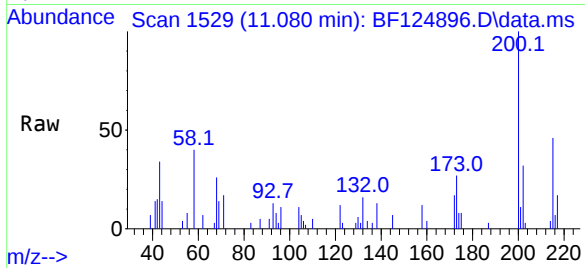


Tgt Ion:284 Resp: 11539
Ion Ratio Lower Upper
284 100
142 31.5 36.4 54.6#
249 29.9 25.6 38.4

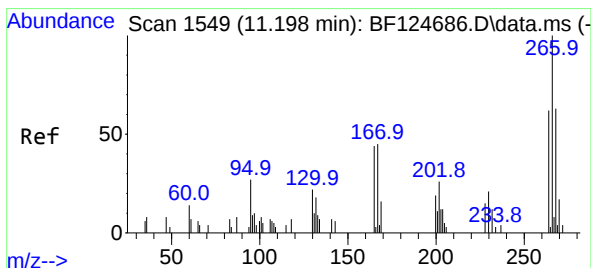
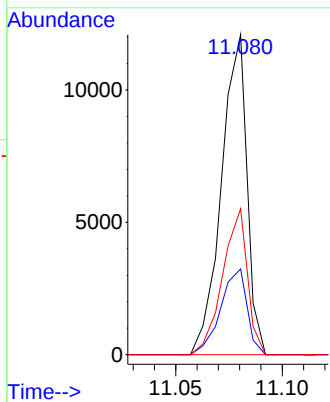
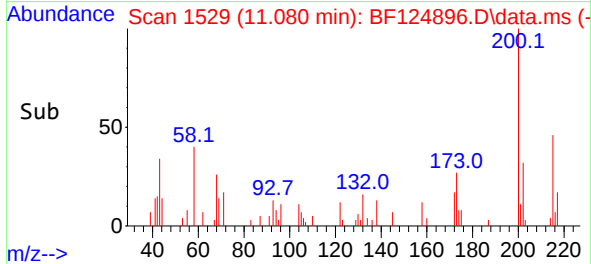




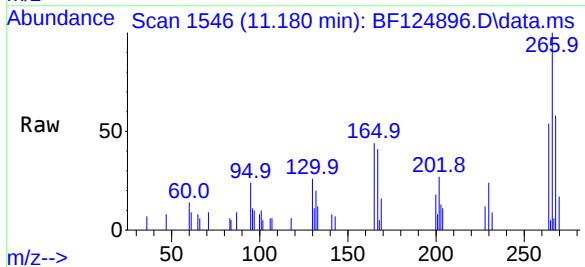
#69
Atrazine
Concen: 40.962 ng
RT: 11.080 min Scan# 1529
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10



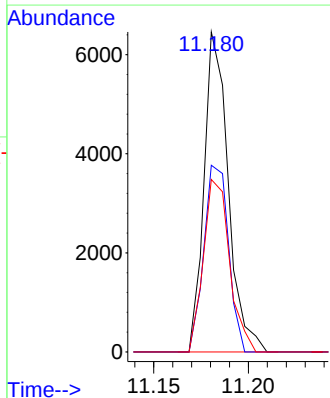
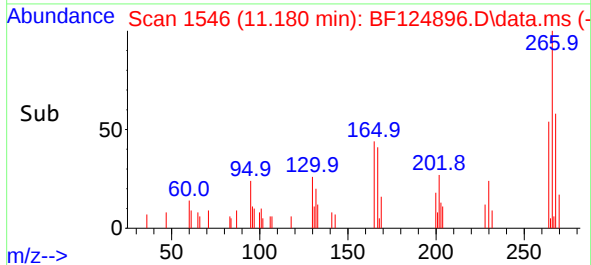
Tgt Ion:200 Resp: 10096
Ion Ratio Lower Upper
200 100
173 26.8 11.1 51.1
215 45.6 22.7 62.7



#70
Pentachlorophenol
Concen: 33.449 ng
RT: 11.180 min Scan# 1546
Delta R.T. -0.006 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10



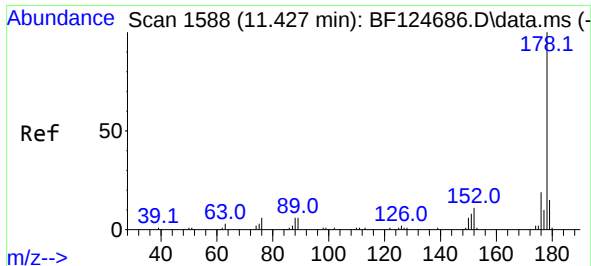
Tgt Ion:266 Resp: 5731
Ion Ratio Lower Upper
266 100
268 58.4 48.9 73.3
264 53.9 55.9 83.9#



Instrument :
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ClientSampleId :
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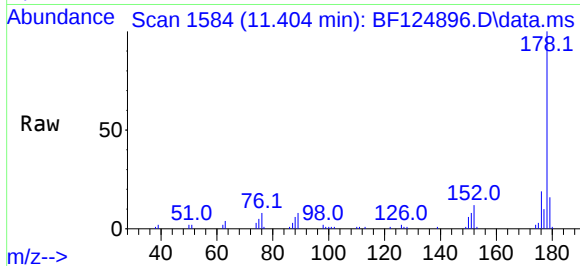
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#71
Phenanthrene
Concen: 38.369 ng
RT: 11.404 min Scan# 1584
Delta R.T. -0.006 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

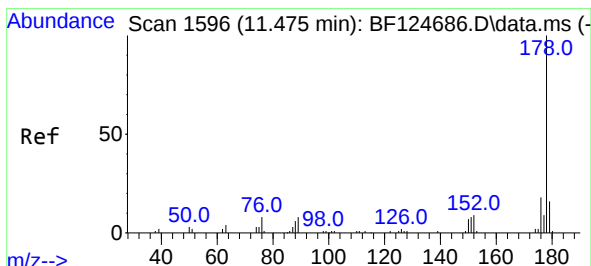
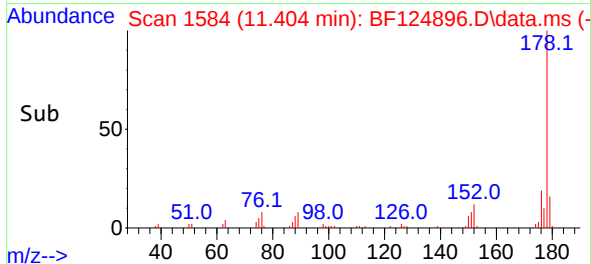
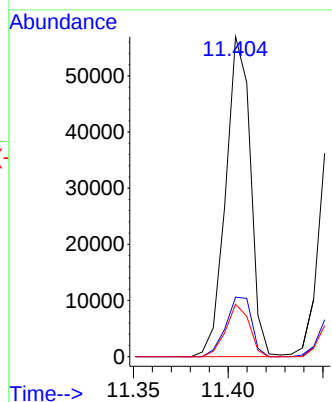
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



Tgt Ion:178 Resp: 51625
Ion Ratio Lower Upper
178 100
176 18.6 14.7 22.1
179 16.4 11.5 17.3

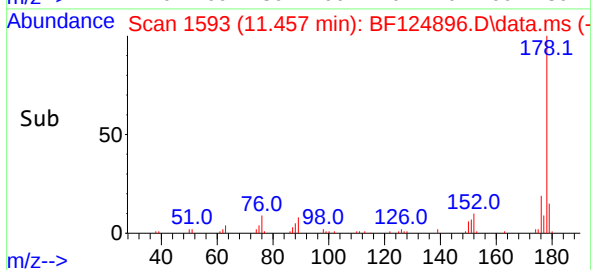
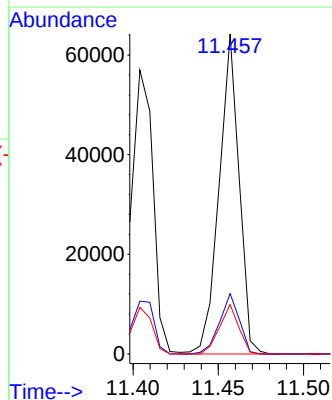
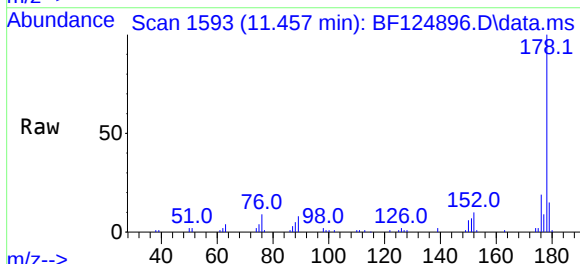
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#72
Anthracene
Concen: 38.981 ng
RT: 11.457 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

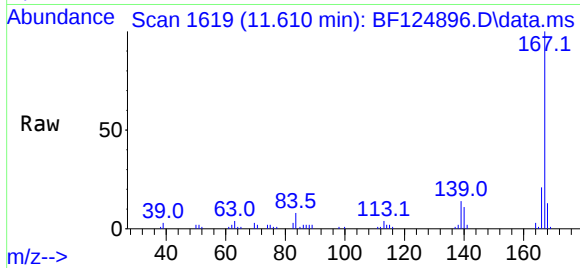
Tgt Ion:178 Resp: 52433
Ion Ratio Lower Upper
178 100
176 18.9 14.3 21.5
179 15.4 12.2 18.4





#73
Carbazole
Concen: 37.079 ng
RT: 11.610 min Scan# 1619
Delta R.T. -0.006 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

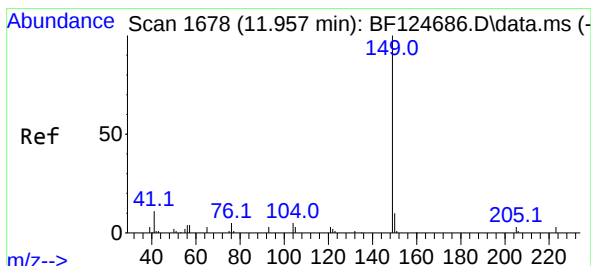
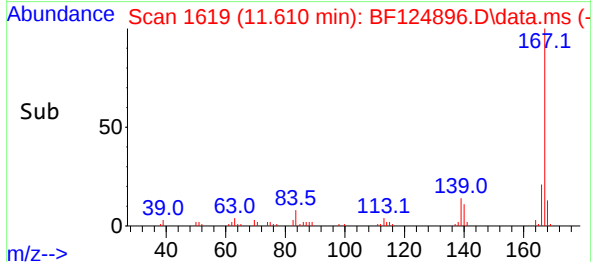
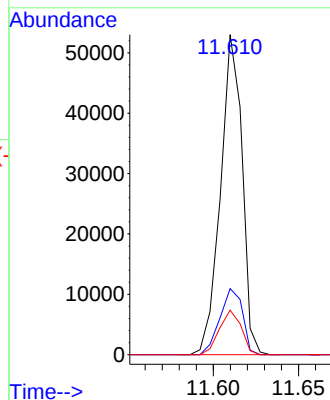
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BNA_F
ClientSampleId :
SSTDCCC040EC



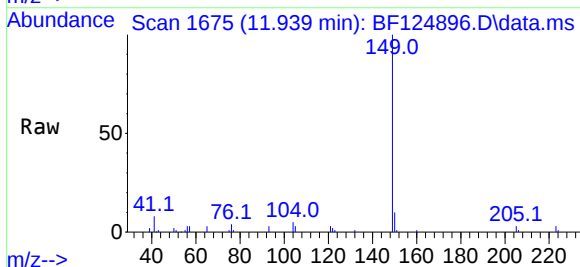
Tgt Ion:167 Resp: 46751
Ion Ratio Lower Upper
167 100
166 20.7 17.4 26.0
139 13.9 11.0 16.4

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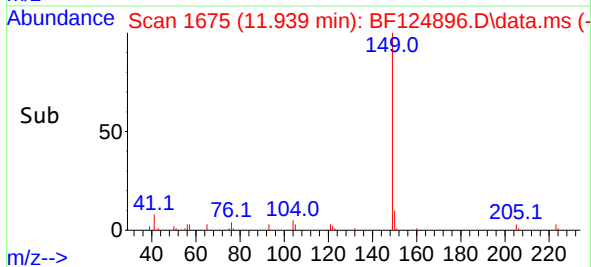
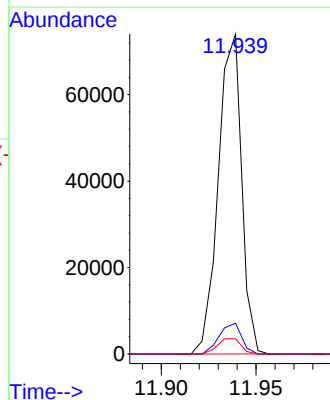
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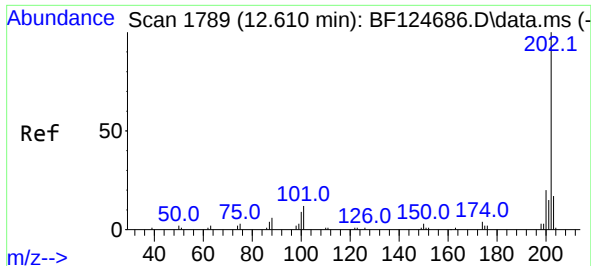


#74
Di-n-butylphthalate
Concen: 37.741 ng
RT: 11.939 min Scan# 1675
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10



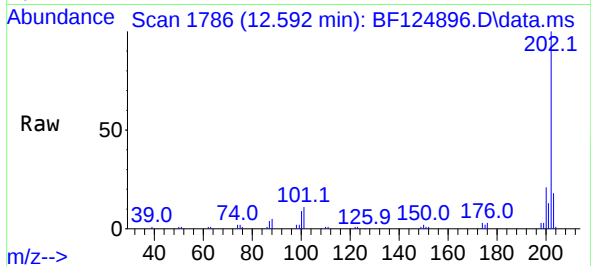
Tgt Ion:149 Resp: 63382
Ion Ratio Lower Upper
149 100
150 9.6 7.4 11.2
104 4.7 4.1 6.1





#75
Fluoranthene
Concen: 38.381 ng
RT: 12.592 min Scan# 1786
Delta R.T. -0.006 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

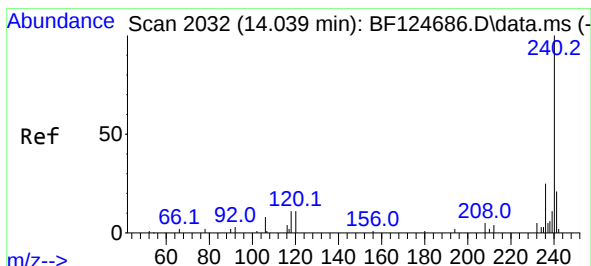
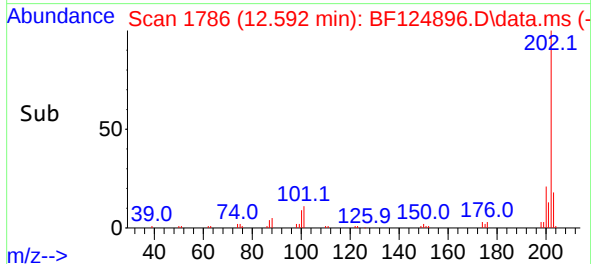
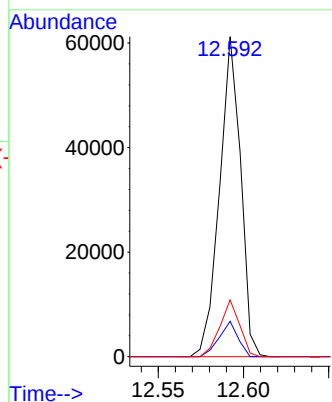
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



Tgt Ion:202 Resp: 52698
Ion Ratio Lower Upper
202 100
101 11.1 0.0 30.7
203 17.8 0.0 36.3

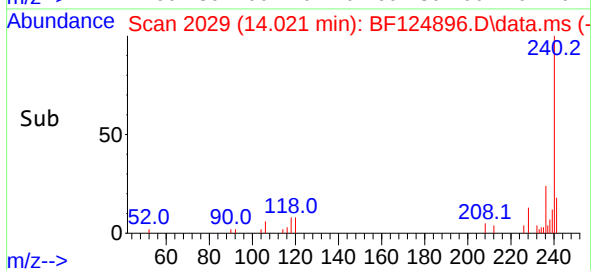
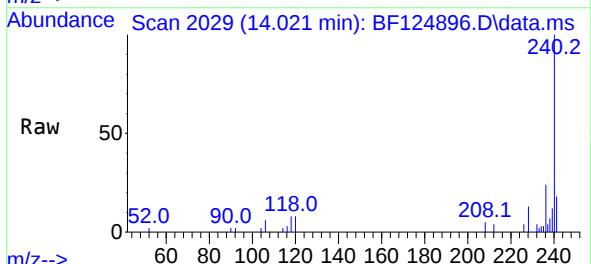
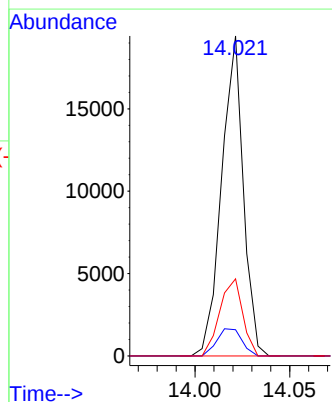
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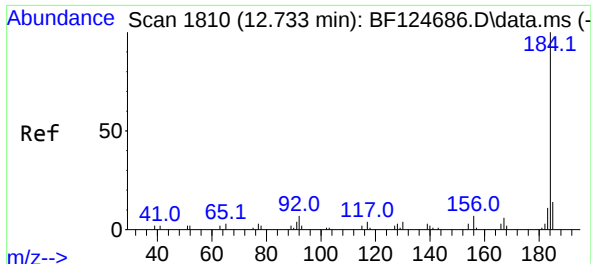
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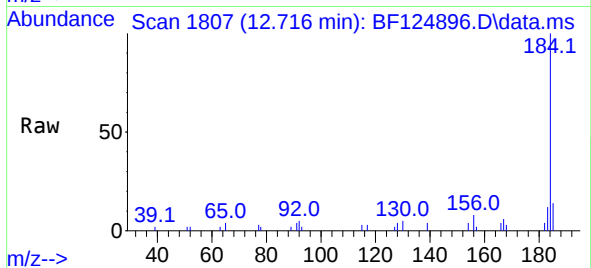
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.021 min Scan# 2029
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Tgt Ion:240 Resp: 15446
Ion Ratio Lower Upper
240 100
120 8.2 10.8 16.2#
236 24.1 21.6 32.4

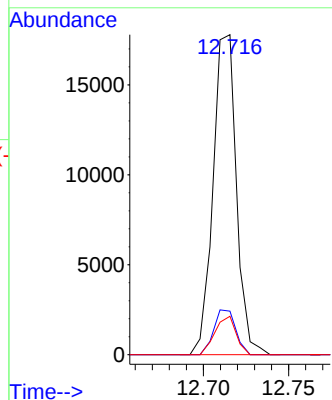




#77
Benzidine
Concen: 39.007 ng
RT: 12.716 min Scan# 1807
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10



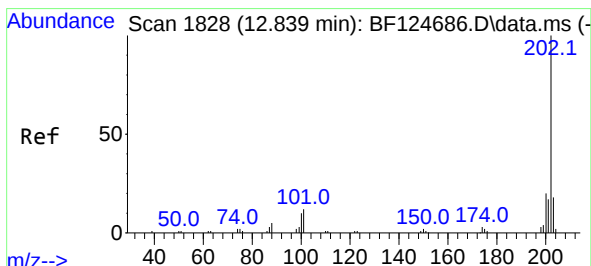
Tgt Ion:184 Resp: 16990
Ion Ratio Lower Upper
184 100
185 13.6 10.8 16.2
183 12.0 8.1 12.1



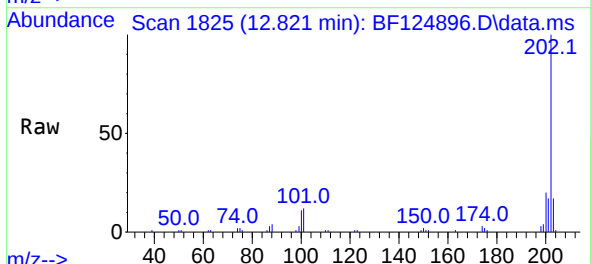
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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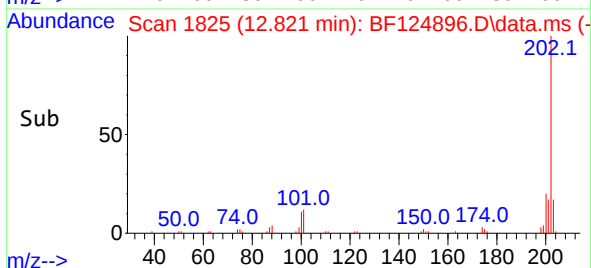
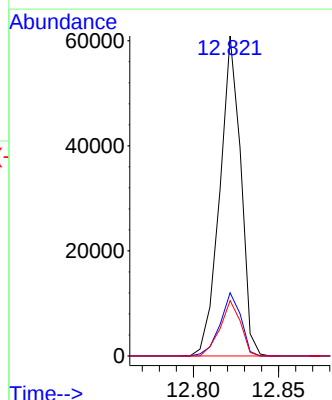
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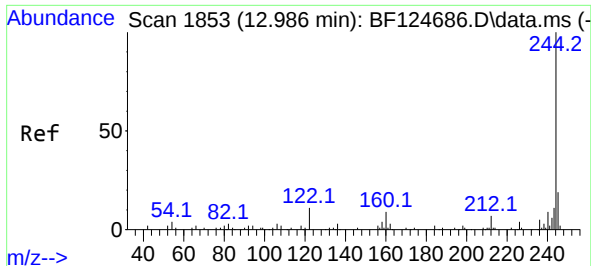


#78
Pyrene
Concen: 42.555 ng
RT: 12.821 min Scan# 1825
Delta R.T. -0.006 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10



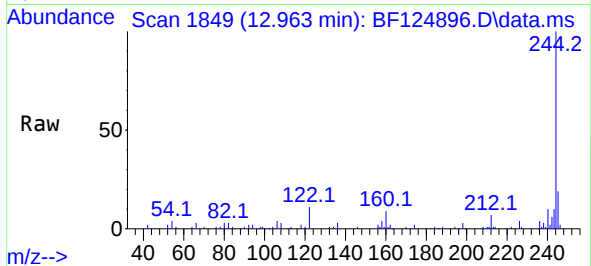
Tgt Ion:202 Resp: 52037
Ion Ratio Lower Upper
202 100
200 19.8 15.3 22.9
203 17.3 13.4 20.0





#79
Terphenyl-d14
Concen: 87.836 ng
RT: 12.963 min Scan# 1849
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

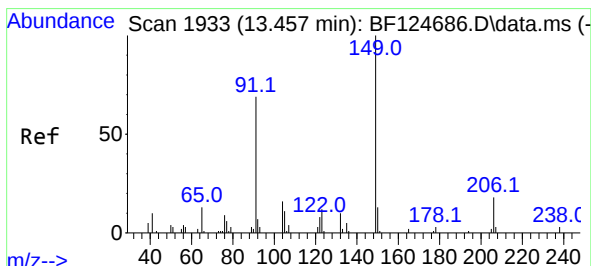
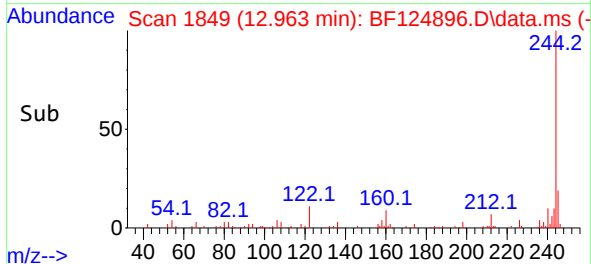
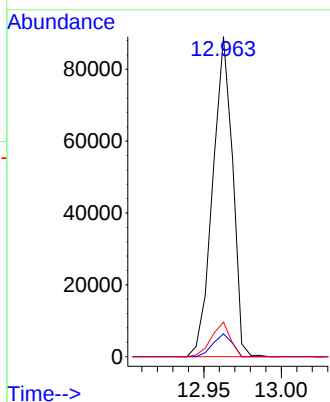
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



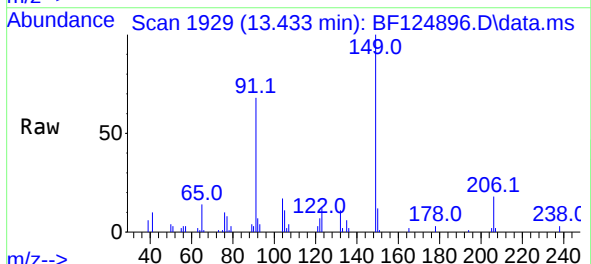
Tgt Ion:244 Resp: 79148
Ion Ratio Lower Upper
244 100
212 7.1 5.9 8.9
122 10.8 9.0 13.4

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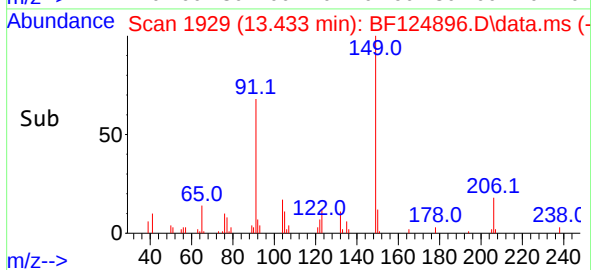
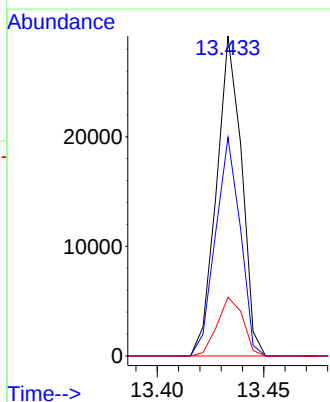
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#80
Butylbenzylphthalate
Concen: 40.800 ng
RT: 13.433 min Scan# 1929
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10



Tgt Ion:149 Resp: 23896
Ion Ratio Lower Upper
149 100
91 68.3 51.8 77.8
206 18.3 14.5 21.7





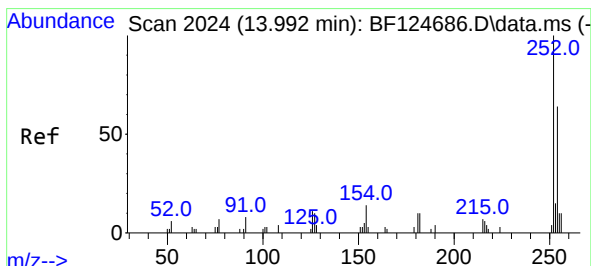
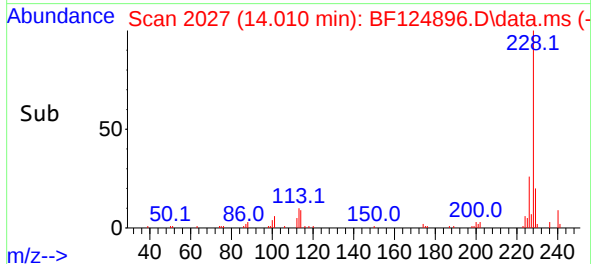
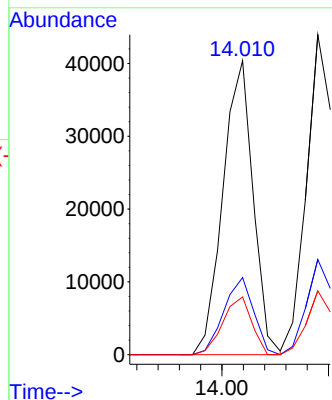
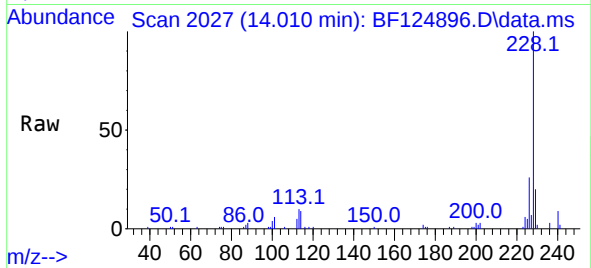
#81
Benzo(a)anthracene
Concen: 39.318 ng
RT: 14.010 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 39698
Ion Ratio Lower Upper
228 100
226 26.3 21.6 32.4
229 19.6 15.6 23.4

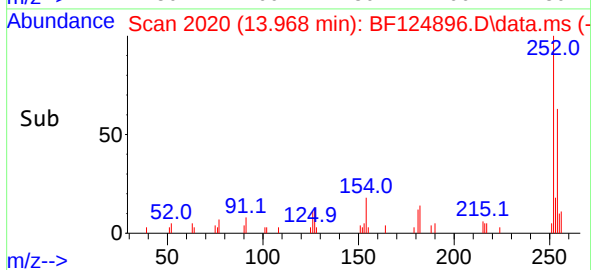
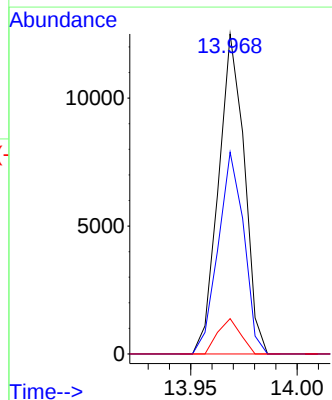
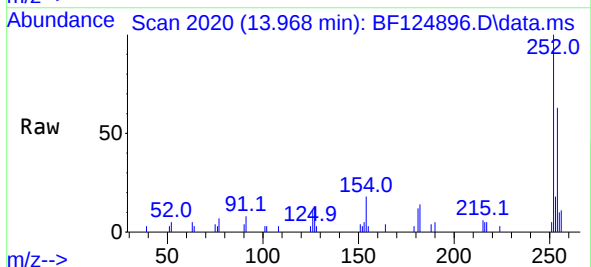
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#82
3,3'-Dichlorobenzidine
Concen: 37.683 ng
RT: 13.968 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Tgt Ion:252 Resp: 10559
Ion Ratio Lower Upper
252 100
254 63.1 51.4 77.0
126 11.0 9.5 14.3





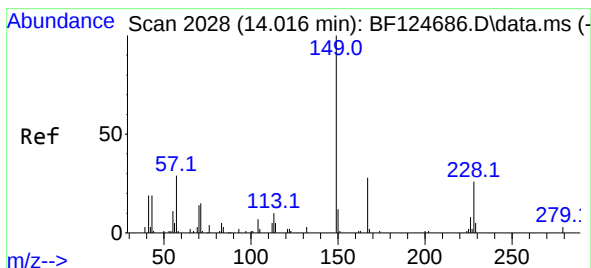
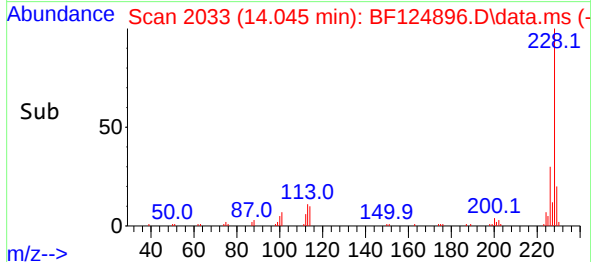
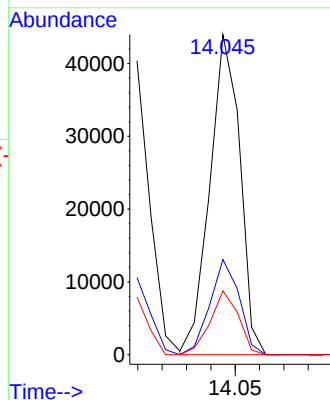
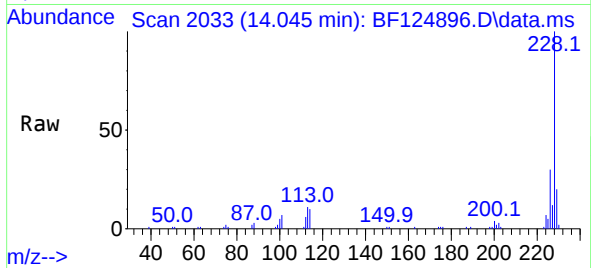
#83
Chrysene
Concen: 38.833 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Tgt Ion:	228	Resp:	37773
Ion	Ratio	Lower	Upper
228	100		
226	29.7	22.6	34.0
229	20.0	15.9	23.9

Instrument :
BNA_F
ClientSampleId :
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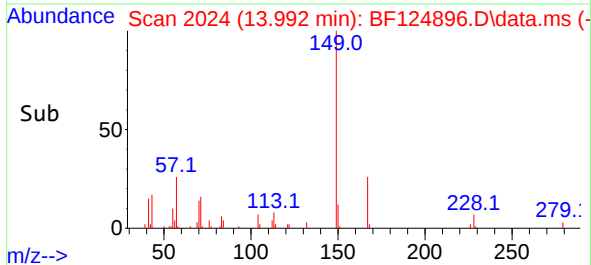
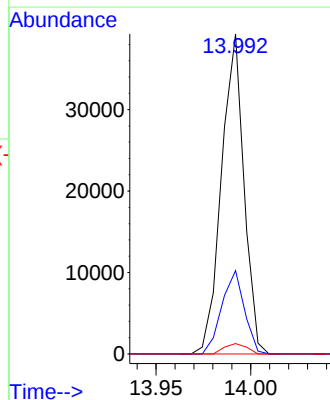
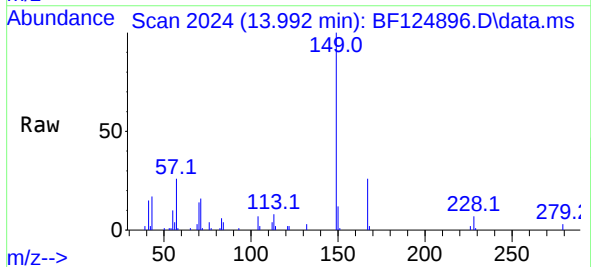
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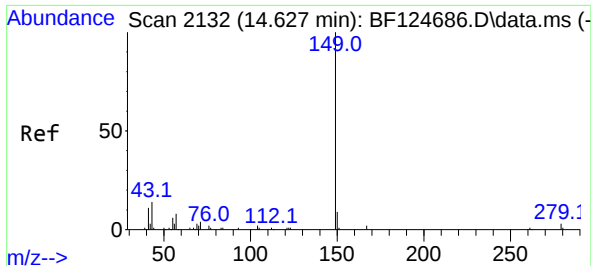
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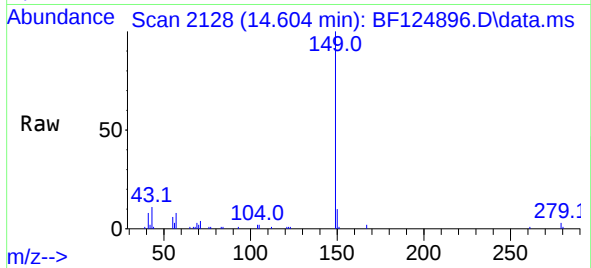
#84
Bis(2-ethylhexyl)phthalate
Concen: 37.587 ng
RT: 13.992 min Scan# 2024
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Tgt Ion:	149	Resp:	32426
Ion	Ratio	Lower	Upper
149	100		
167	26.0	21.4	32.0
279	3.3	2.6	4.0

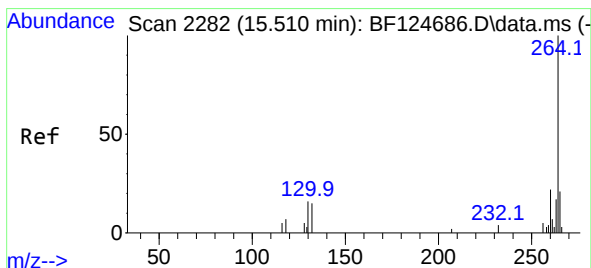
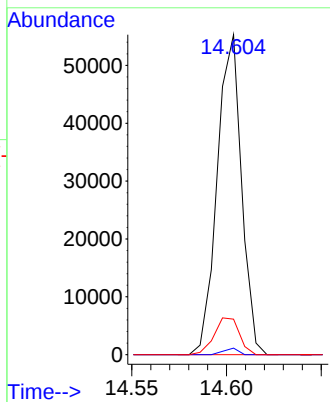
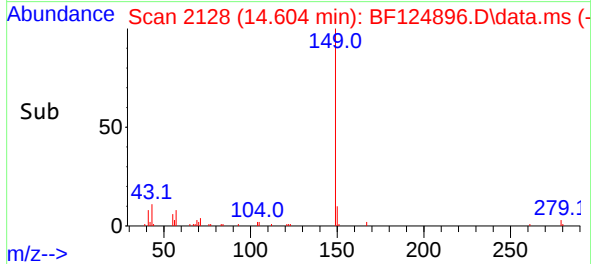




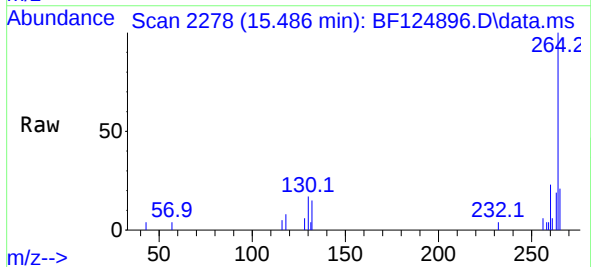
#85
Di-n-octyl phthalate
Concen: 35.245 ng
RT: 14.604 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10



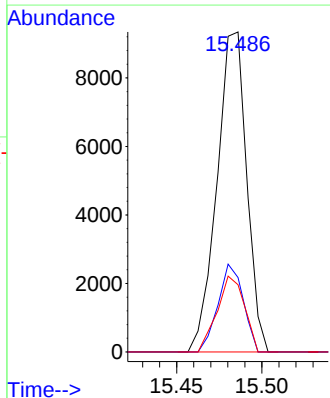
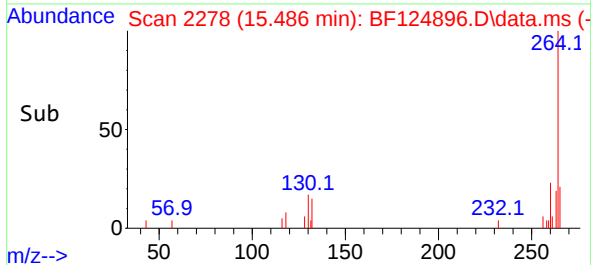
Tgt Ion:149 Resp: 49340
Ion Ratio Lower Upper
149 100
167 1.2 1.0 1.6
43 12.0 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.486 min Scan# 2278
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10



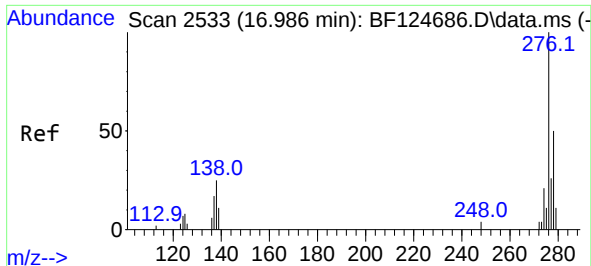
Tgt Ion:264 Resp: 11356
Ion Ratio Lower Upper
264 100
260 23.3 19.6 29.4
265 21.0 17.2 25.8



Instrument :
BNA_F
ClientSampleId :
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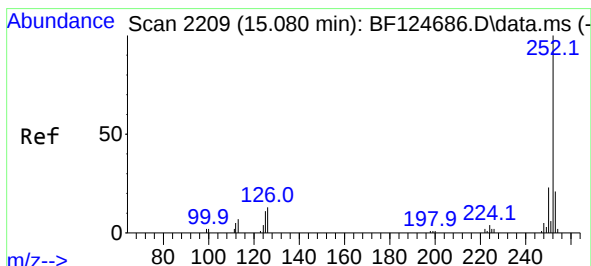
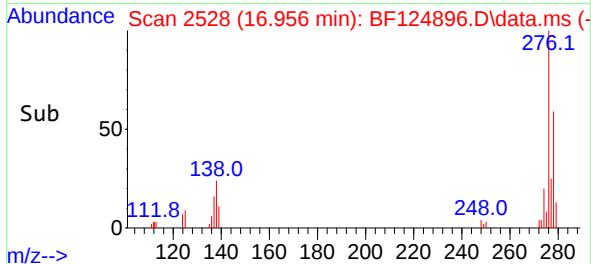
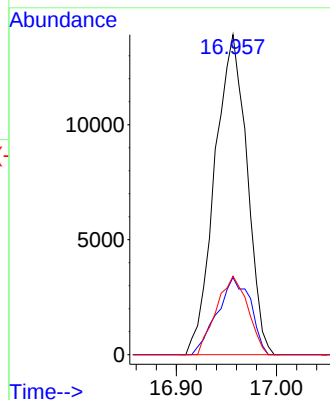
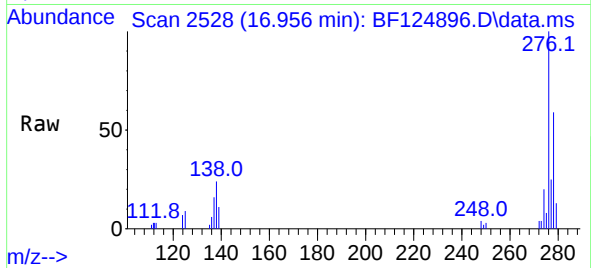
#87
Indeno(1,2,3-cd)pyrene
Concen: 47.318 ng
RT: 16.956 min Scan# 2528
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Tgt Ion:	276	Resp:	31022
Ion Ratio	Lower	Upper	
276	100		
138	25.0	24.1	36.1
277	24.0	18.8	28.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

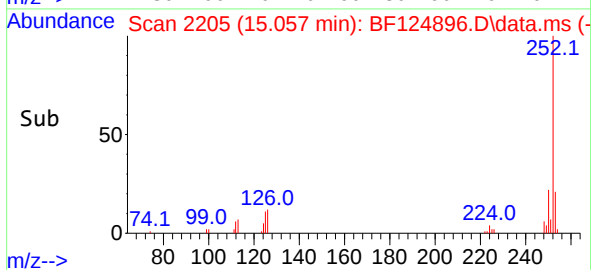
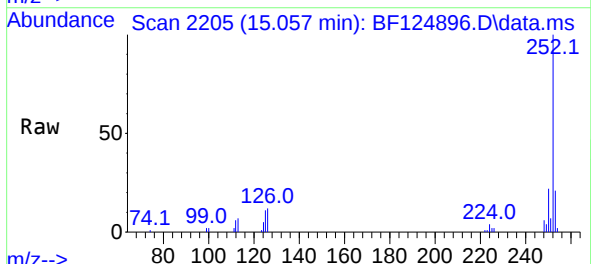
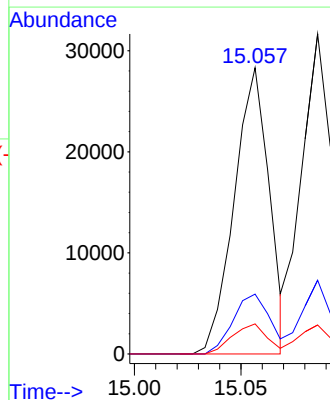
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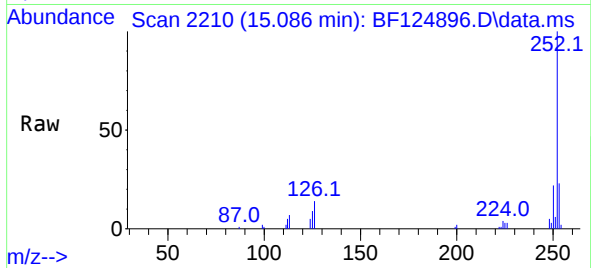
#88
Benzo(b)fluoranthene
Concen: 40.602 ng
RT: 15.057 min Scan# 2205
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Tgt Ion:	252	Resp:	32463
Ion Ratio	Lower	Upper	
252	100		
253	20.9	16.8	25.2
125	10.5	9.8	14.8

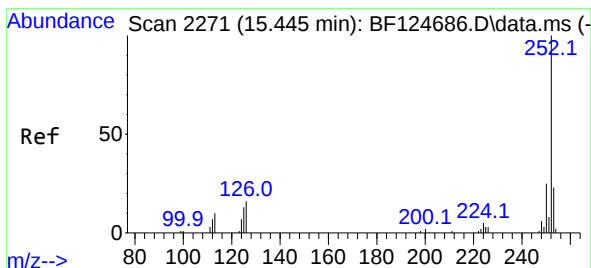
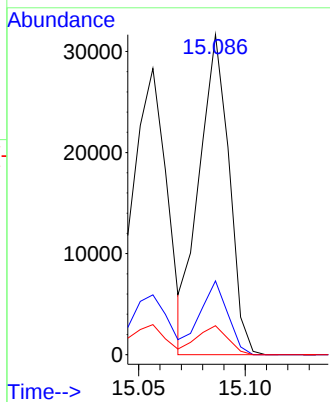
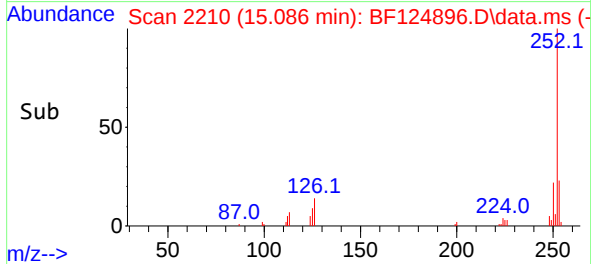




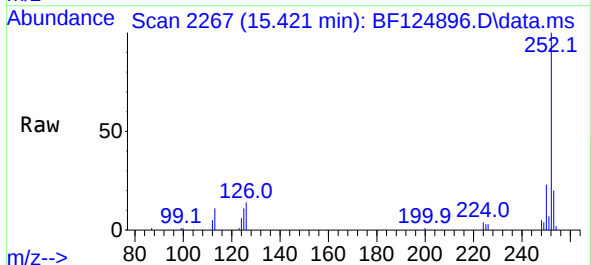
#89
Benzo(k)fluoranthene
Concen: 42.310 ng
RT: 15.086 min Scan# 2210
Delta R.T. -0.006 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10



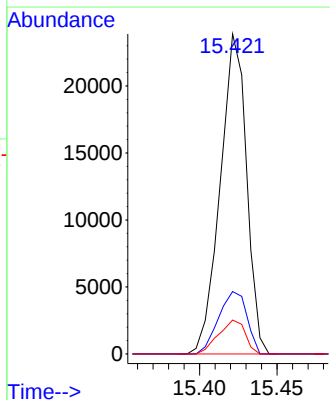
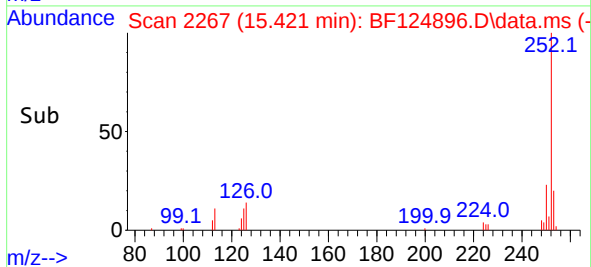
Tgt Ion:252 Resp: 30910
Ion Ratio Lower Upper
252 100
253 23.0 17.8 26.8
125 9.0 7.2 10.8



#90
Benzo(a)pyrene
Concen: 42.196 ng
RT: 15.421 min Scan# 2267
Delta R.T. -0.006 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10



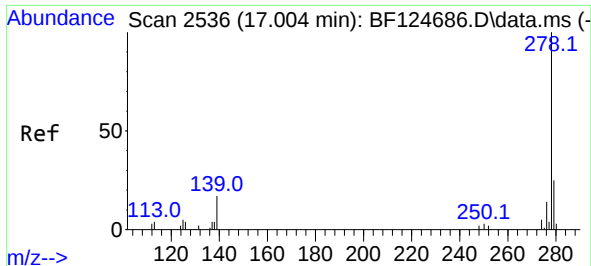
Tgt Ion:252 Resp: 28183
Ion Ratio Lower Upper
252 100
253 19.5 18.4 27.6
125 10.6 9.9 14.9



Instrument :
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ClientSampleId :
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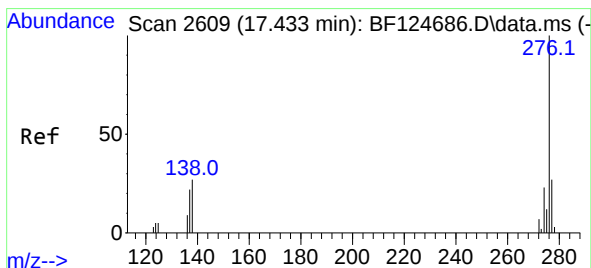
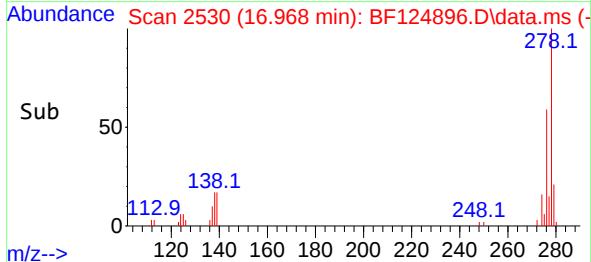
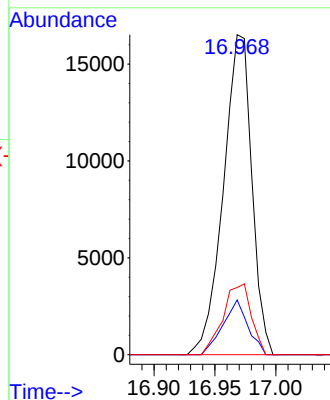
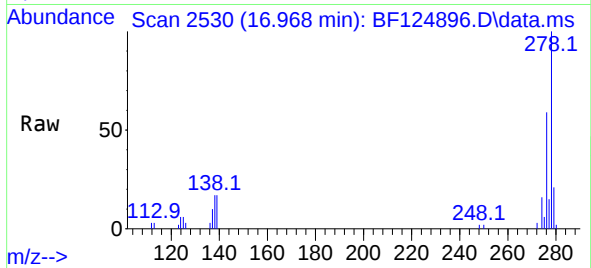
#91
Dibenzo(a,h)anthracene
Concen: 46.719 ng
RT: 16.968 min Scan# 2530
Delta R.T. -0.006 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Tgt Ion:278 Resp: 26814
Ion Ratio Lower Upper
278 100
139 17.1 14.9 22.3
279 21.0 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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#92
Benzo(g,h,i)perylene
Concen: 46.594 ng
RT: 17.404 min Scan# 2604
Delta R.T. -0.000 min
Lab File: BF124896.D
Acq: 31 Jul 2021 17:10

Tgt Ion:276 Resp: 25359
Ion Ratio Lower Upper
276 100
277 25.3 22.0 33.0
138 18.2 22.2 33.4#

