

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF073121\
 Data File : BF124894.D
 Acq On : 31 Jul 2021 15:57
 Operator : JU/CG
 Sample : M3235-03MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MH-462-COMPMS

Manual Integrations
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Quant Time: Aug 02 02:34:52 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	5604	20.000	ng	0.00
21) Naphthalene-d8	8.139	136	21262	20.000	ng	0.00
39) Acenaphthene-d10	9.892	164	11437	20.000	ng	0.00
64) Phenanthrene-d10	11.380	188	19324	20.000	ng	0.00
76) Chrysene-d12	14.015	240	10391	20.000	ng	0.00
86) Perylene-d12	15.480	264	11333	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	38012	114.847	ng	0.00
7) Phenol-d6	6.492	99	46984	113.233	ng	0.00
23) Nitrobenzene-d5	7.422	82	30177	84.473	ng	0.00
42) 2,4,6-Tribromophenol	10.686	330	11624	118.373	ng	0.00
45) 2-Fluorobiphenyl	9.216	172	57243	73.512	ng	0.00
79) Terphenyl-d14	12.963	244	49379	81.458	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	2.657	88	5291	45.733	ng	# 100
3) Pyridine	3.416	79	11004	40.178	ng	92
4) n-Nitrosodimethylamine	3.369	42	10118	46.715	ng	87
6) Aniline	6.522	93	17707	41.524	ng	96
8) 2-Chlorophenol	6.639	128	16957	45.423	ng	89
9) Benzaldehyde	6.410	77	10355	46.352	ng	91
10) Phenol	6.504	94	20826	52.412	ng	98
11) bis(2-Chloroethyl)ether	6.592	93	15537	49.316	ng	95
12) 1,3-Dichlorobenzene	6.798	146	17878	44.063	ng	98
13) 1,4-Dichlorobenzene	6.875	146	18754	46.203	ng	95
14) 1,2-Dichlorobenzene	7.028	146	17385	44.328	ng	96
15) Benzyl Alcohol	6.998	79	13989	51.268	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.134	45	24304	45.834	ng	92
17) 2-Methylphenol	7.110	107	13354	49.103	ng	94
18) Hexachloroethane	7.369	117	7581	49.275	ng	95
19) n-Nitroso-di-n-propyla...	7.269	70	11495	51.880	ng	# 95
20) 3+4-Methylphenols	7.263	107	16929	47.114	ng	# 83
22) Acetophenone	7.269	105	23707	48.115	ng	93
24) Nitrobenzene	7.439	77	17203	49.118	ng	94
25) Isophorone	7.681	82	30107	47.662	ng	93
26) 2-Nitrophenol	7.757	139	8835	45.545	ng	# 79
27) 2,4-Dimethylphenol	7.792	122	14199	47.569	ng	86
28) bis(2-Chloroethoxy)met...	7.886	93	19182	52.256	ng	95
29) 2,4-Dichlorophenol	7.998	162	13847	43.802	ng	96
30) 1,2,4-Trichlorobenzene	8.081	180	16219	46.811	ng	99
31) Naphthalene	8.163	128	48161	43.404	ng	100
32) Benzoic acid	7.910	122	5673	24.554	ng	93
33) 4-Chloroaniline	8.210	127	8071	19.344	ng	# 92
34) Hexachlorobutadiene	8.275	225	9197	44.406	ng	95
35) Caprolactam	8.580	113	3652m	44.448	ng	
36) 4-Chloro-3-methylphenol	8.692	107	15214	50.456	ng	89
37) 2-Methylnaphthalene	8.851	142	32141	43.352	ng	96
38) 1-Methylnaphthalene	8.951	142	29574	42.107	ng	99
40) 1,2,4,5-Tetrachloroben...	9.016	216	14999	47.003	ng	97
41) Hexachlorocyclopentadiene	9.004	237	15864	84.027	ng	98
43) 2,4,6-Trichlorophenol	9.127	196	9938	43.870	ng	96

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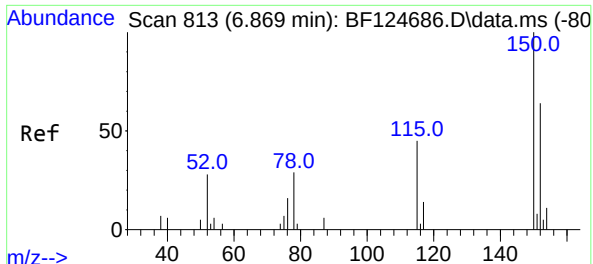
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
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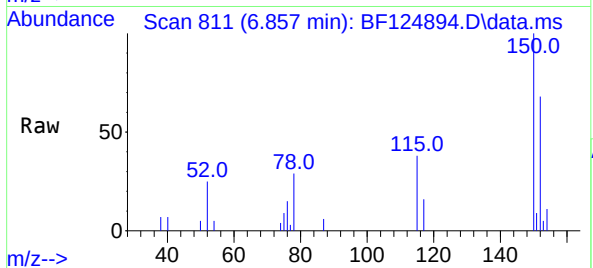
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.169	196	10202	43.861	ng	97
46) 1,1'-Biphenyl	9.316	154	37127	43.489	ng	99
47) 2-Chloronaphthalene	9.345	162	30558	45.216	ng	98
48) 2-Nitroaniline	9.439	65	9402	53.130	ng	97
49) Acenaphthylene	9.757	152	47954	46.011	ng	99
50) Dimethylphthalate	9.616	163	35222	44.726	ng	97
51) 2,6-Dinitrotoluene	9.680	165	8093	46.517	ng	99
52) Acenaphthene	9.927	154	27513	39.822	ng	98
53) 3-Nitroaniline	9.845	138	4805	26.252	ng	# 67
54) 2,4-Dinitrophenol	9.957	184	6283	62.453	ng	92
55) Dibenzofuran	10.104	168	43342	43.901	ng	96
56) 4-Nitrophenol	10.016	139	11880	82.191	ng	94
57) 2,4-Dinitrotoluene	10.086	165	10320	43.711	ng	# 95
58) Fluorene	10.445	166	32951	43.508	ng	96
59) 2,3,4,6-Tetrachlorophenol	10.216	232	7860	42.788	ng	# 94
60) Diethylphthalate	10.316	149	36352	44.391	ng	99
61) 4-Chlorophenyl-phenyle...	10.433	204	15775	43.087	ng	99
62) 4-Nitroaniline	10.463	138	7981	44.067	ng	95
63) Azobenzene	10.592	77	33740	46.571	ng	93
65) 4,6-Dinitro-2-methylph...	10.492	198	4501	35.966	ng	92
66) n-Nitrosodiphenylamine	10.551	169	28315	45.216	ng	97
67) 4-Bromophenyl-phenylether	10.922	248	9812	47.877	ng	# 84
68) Hexachlorobenzene	10.992	284	10296	48.373	ng	# 87
69) Atrazine	11.080	200	9040	47.481	ng	98
70) Pentachlorophenol	11.186	266	9232	69.753	ng	91
71) Phenanthrene	11.404	178	47215	45.428	ng	96
72) Anthracene	11.457	178	48340	46.524	ng	98
73) Carbazole	11.610	167	40923	42.017	ng	100
74) Di-n-butylphthalate	11.939	149	52623	40.564	ng	99
75) Fluoranthene	12.592	202	42510	40.081	ng	99
77) Benzidine	12.710	184	19499	66.546	ng	98
78) Pyrene	12.821	202	41686	50.674	ng	98
80) Butylbenzylphthalate	13.433	149	16566	42.045	ng	92
81) Benzo(a)anthracene	14.004	228	29786	43.853	ng	98
82) 3,3'-Dichlorobenzidine	13.968	252	5963	31.634	ng	97
83) Chrysene	14.045	228	29176	44.586	ng	97
84) Bis(2-ethylhexyl)phtha...	13.992	149	20089	34.615	ng	# 99
85) Di-n-octyl phthalate	14.604	149	30419	32.300	ng	98
87) Indeno(1,2,3-cd)pyrene	16.962	276	38171	58.340	ng	94
88) Benzo(b)fluoranthene	15.057	252	32306	40.488	ng	97
89) Benzo(k)fluoranthene	15.086	252	30620	41.998	ng	98
90) Benzo(a)pyrene	15.421	252	32365	48.556	ng	98
91) Dibenzo(a,h)anthracene	16.974	278	31402	54.824	ng	97
92) Benzo(g,h,i)perylene	17.403	276	32572	59.968	ng	92

(#) = 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: BF124894.D
Acq: 31 Jul 2021 15:57

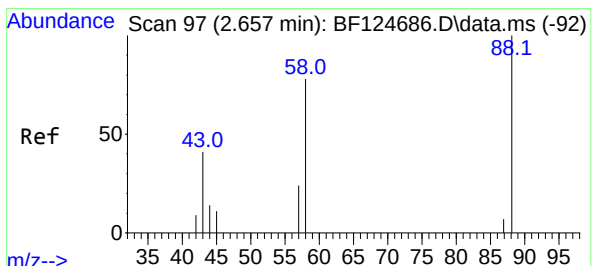
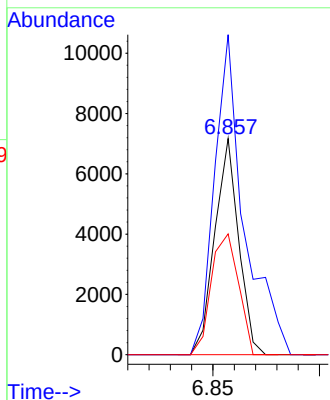
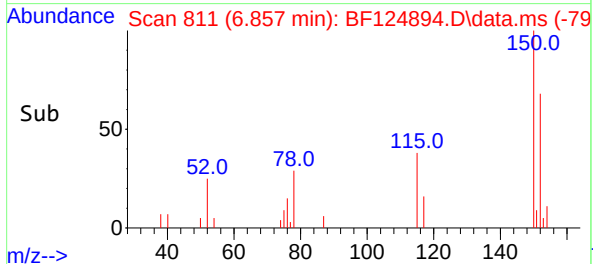
Instrument :
BNA_F
ClientSampleId :
MH-462-COMPMS



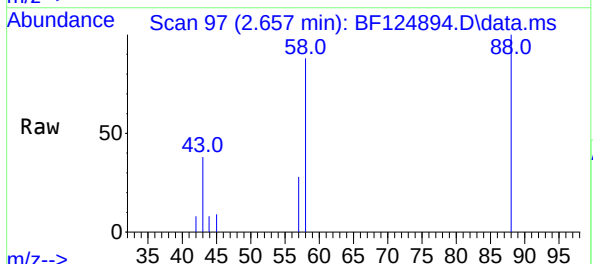
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Ion Ratio Lower Upper
152 100
150 148.0 117.6 176.4
115 55.9 47.1 70.7

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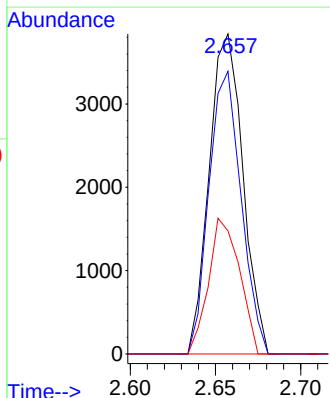
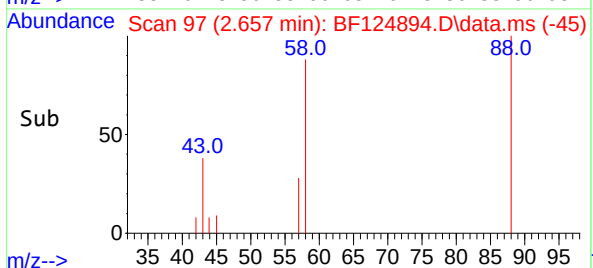
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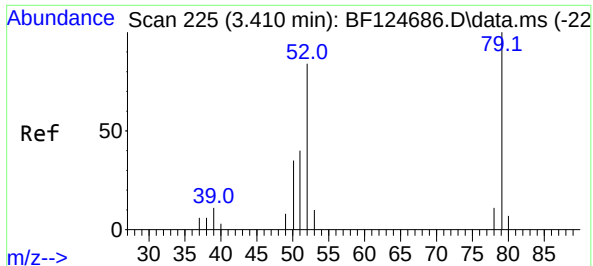


#2
1,4-Dioxane
Concen: 45.733 ng
RT: 2.657 min Scan# 97
Delta R.T. 0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

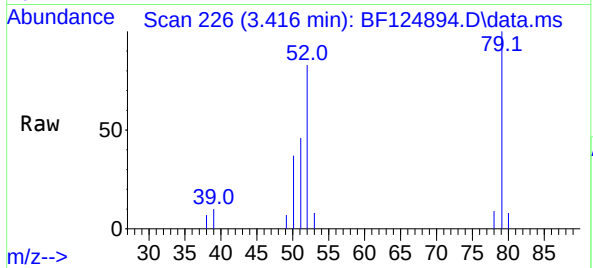


Tgt Ion: 88 Resp: 5291
Ion Ratio Lower Upper
88 100
58 84.1 0.0 0.0#
43 39.0 0.0 0.0#

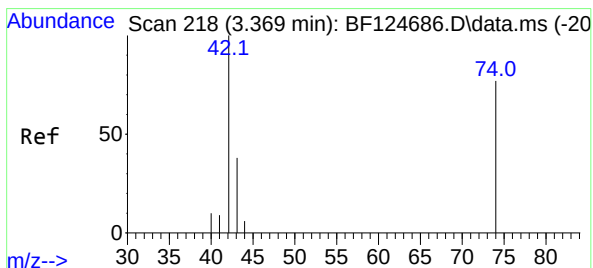
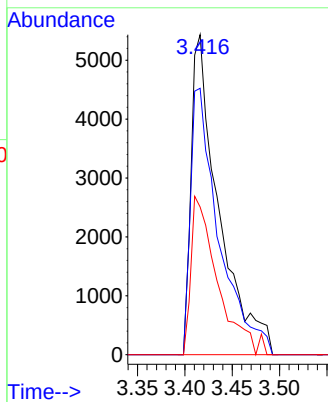
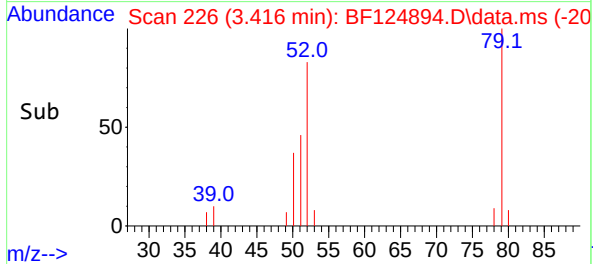




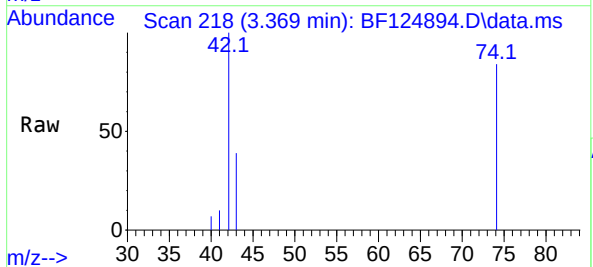
#3
Pyridine
Concen: 40.178 ng
RT: 3.416 min Scan# 226
Delta R.T. 0.012 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57



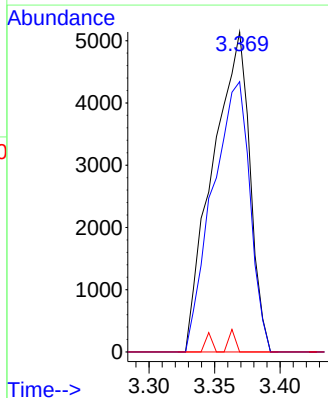
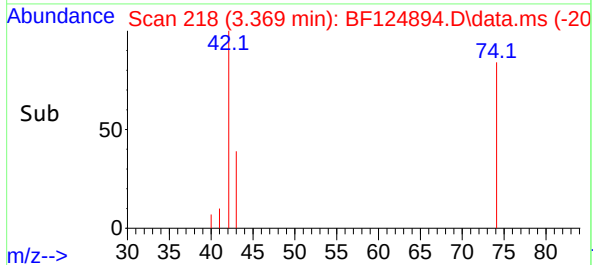
Tgt Ion: 79 Resp: 11004
Ion Ratio Lower Upper
79 100
52 83.2 70.3 105.5
51 46.2 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 46.715 ng
RT: 3.369 min Scan# 218
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57



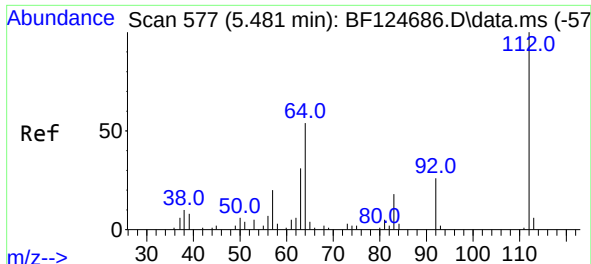
Tgt Ion: 42 Resp: 10118
Ion Ratio Lower Upper
42 100
74 84.5 59.0 88.6
44 0.0 0.0 0.0



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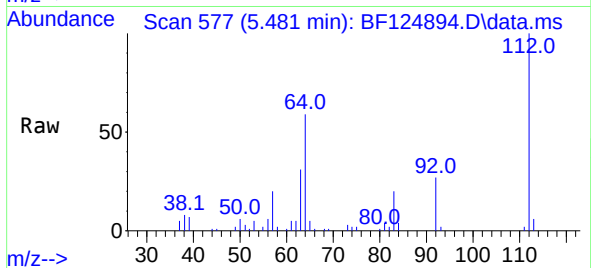
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#5
2-Fluorophenol
Concen: 114.847 ng
RT: 5.481 min Scan# 577
Delta R.T. 0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

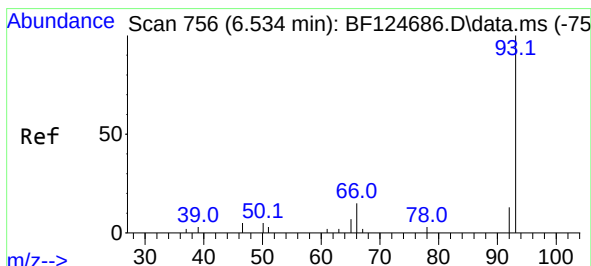
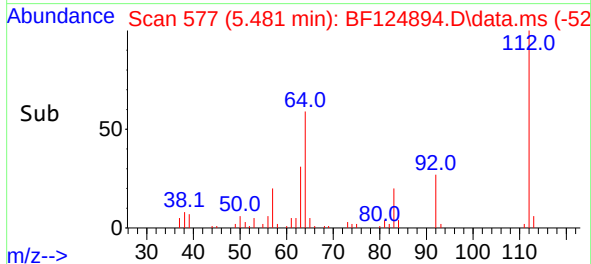
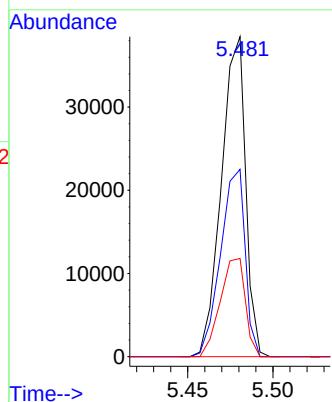
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ClientSampleId :
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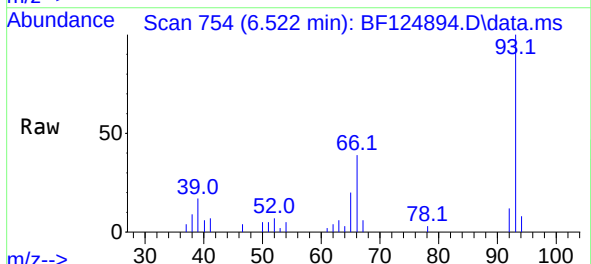
Tgt Ion:112 Resp: 38012
Ion Ratio Lower Upper
112 100
64 58.6 44.2 66.2
63 30.7 26.2 39.2

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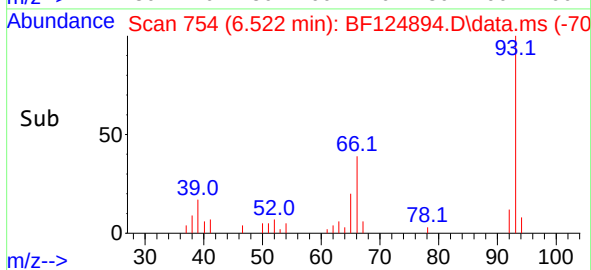
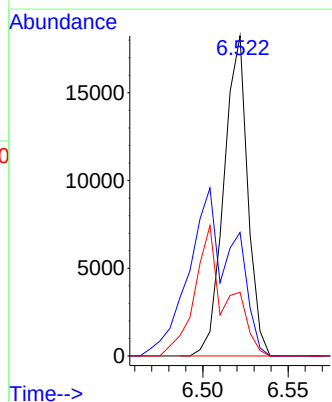
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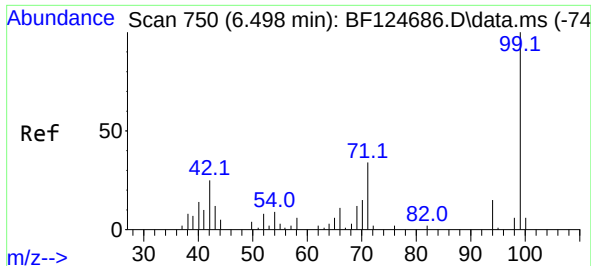


#6
Aniline
Concen: 41.524 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57



Tgt Ion: 93 Resp: 17707
Ion Ratio Lower Upper
93 100
66 38.6 32.7 49.1
65 19.9 14.2 21.4





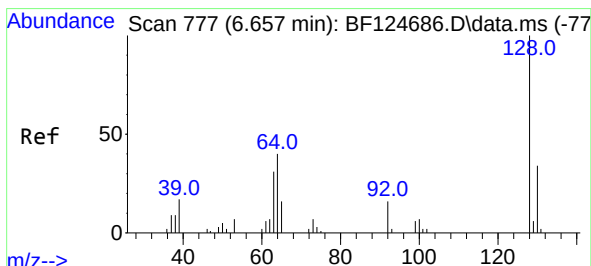
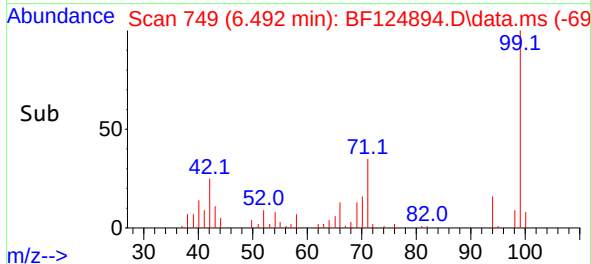
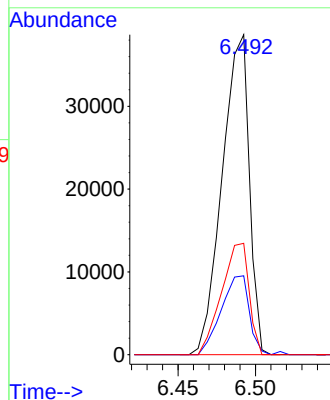
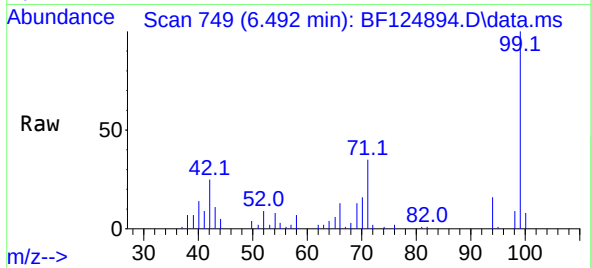
#7
Phenol-d6
Concen: 113.233 ng
RT: 6.492 min Scan# 749
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

Tgt Ion: 99	Resp: 46984
Ion Ratio	Lower Upper
99 100	
42 24.6	23.5 35.3
71 34.8	25.6 38.4

Instrument :
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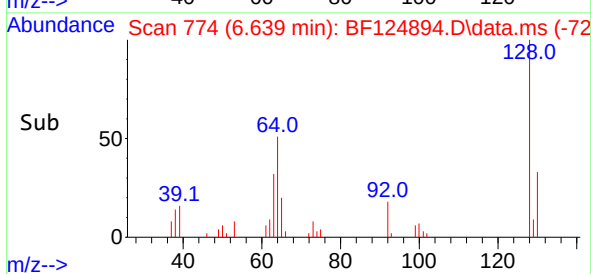
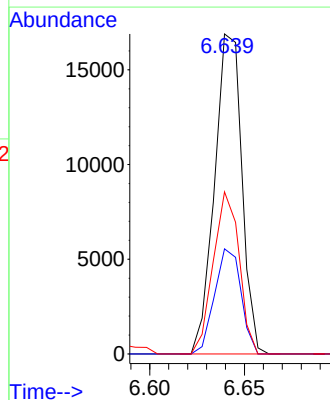
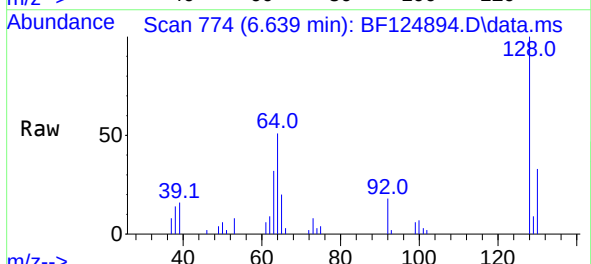
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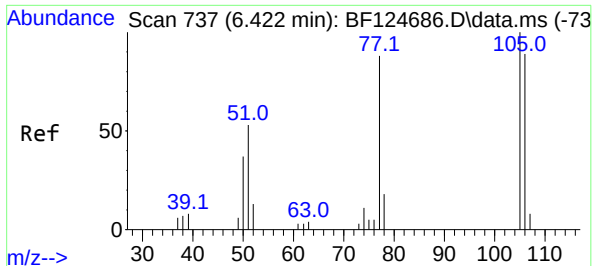
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#8
2-Chlorophenol
Concen: 45.423 ng
RT: 6.639 min Scan# 774
Delta R.T. -0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

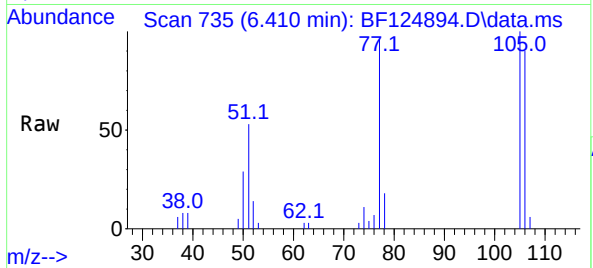
Tgt Ion:128	Resp:	16957	
Ion	Ratio	Lower	Upper
128	100		
130	32.8	10.5	50.5
64	50.7	20.3	60.3





#9
Benzaldehyde
Concen: 46.352 ng
RT: 6.410 min Scan# 735
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

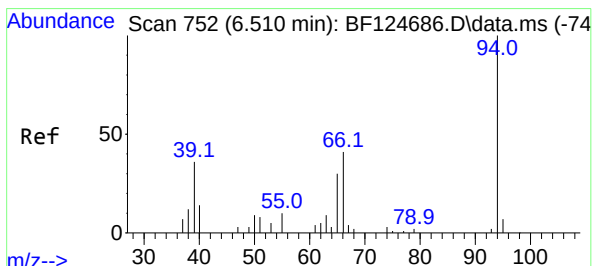
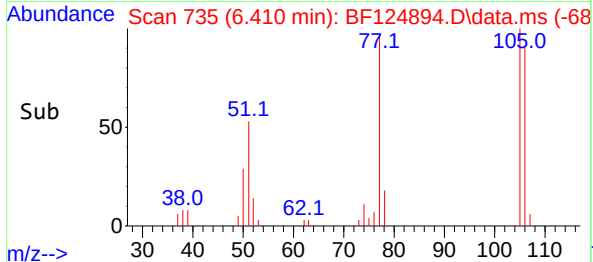
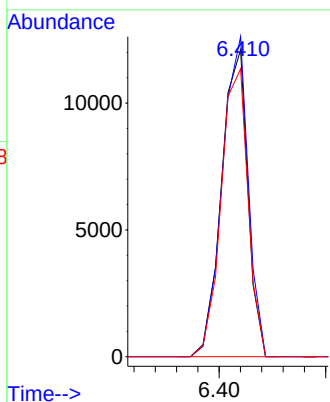
Instrument :
BNA_F
ClientSampleId :
MH-462-COMPMS



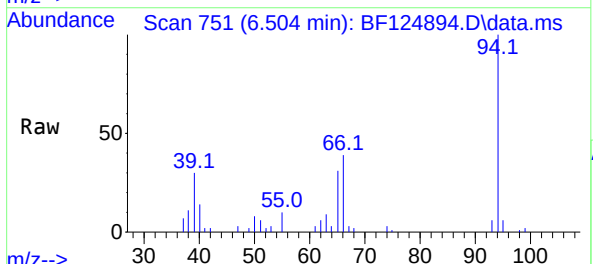
Tgt Ion: 77 Resp: 10355
Ion Ratio Lower Upper
77 100
105 104.3 75.9 115.9
106 93.8 84.0 124.0

Manual Integrations
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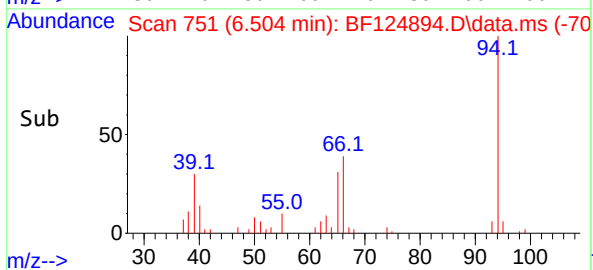
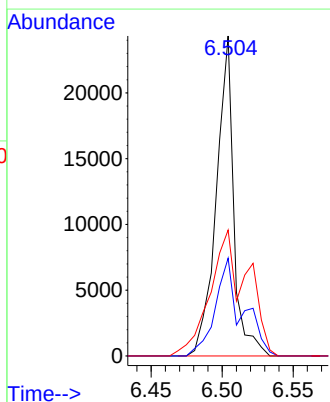
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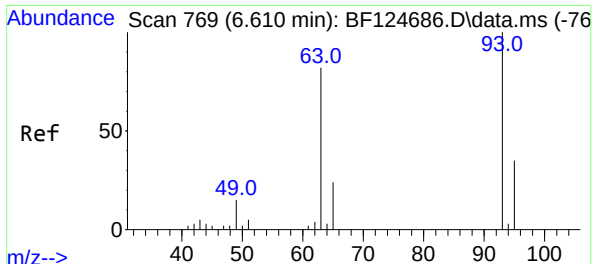


#10
Phenol
Concen: 52.412 ng
RT: 6.504 min Scan# 751
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

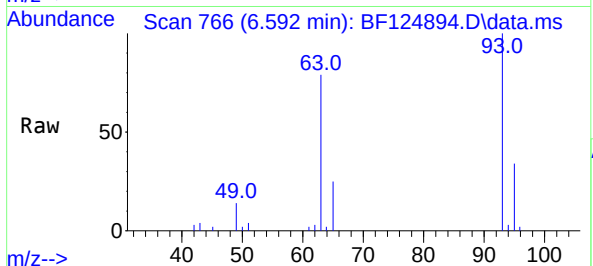


Tgt Ion: 94 Resp: 20826
Ion Ratio Lower Upper
94 100
65 30.6 9.3 49.3
66 39.4 20.3 60.3

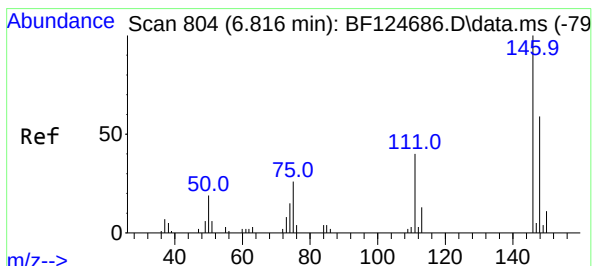
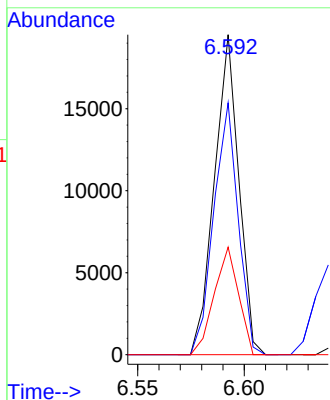
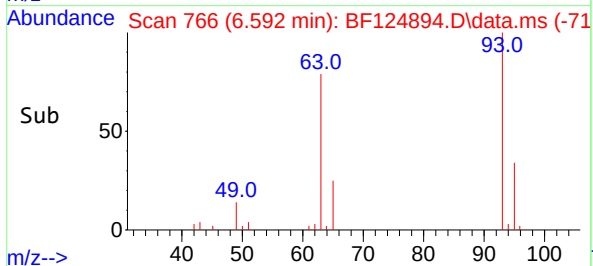




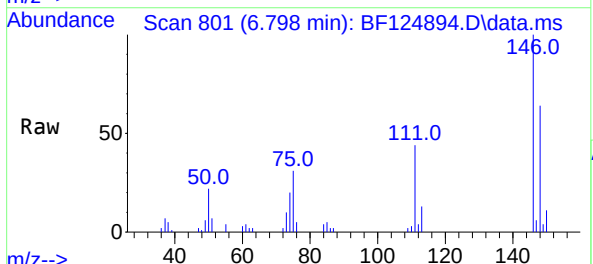
#11
bis(2-Chloroethyl)ether
Concen: 49.316 ng
RT: 6.592 min Scan# 766
Delta R.T. -0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57



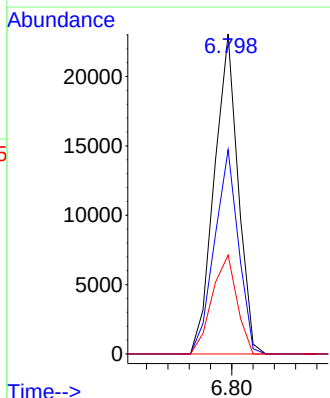
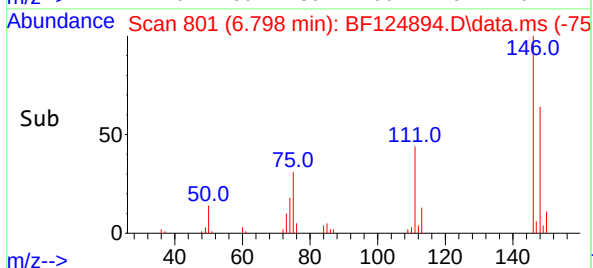
Tgt Ion: 93 Resp: 15537
Ion Ratio Lower Upper
93 100
63 78.7 54.4 94.4
95 33.6 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 44.063 ng
RT: 6.798 min Scan# 801
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57



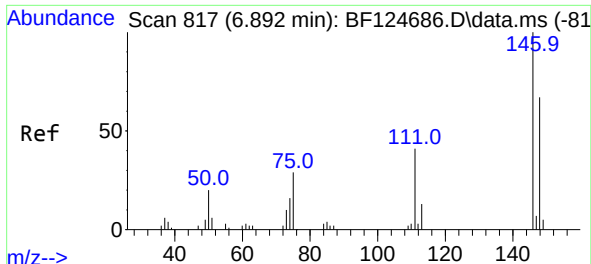
Tgt Ion: 146 Resp: 17878
Ion Ratio Lower Upper
146 100
148 63.8 49.7 74.5
75 30.9 25.2 37.8



Instrument :
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ClientSampleId :
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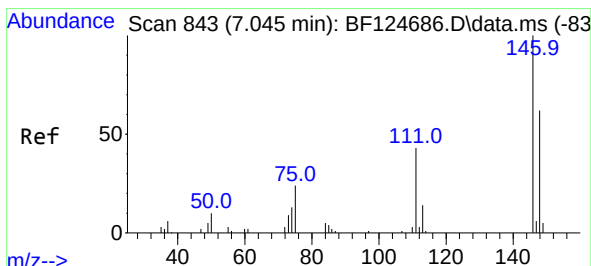
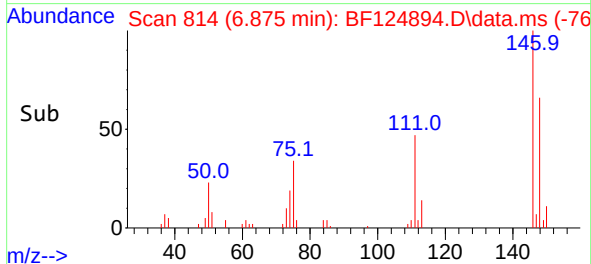
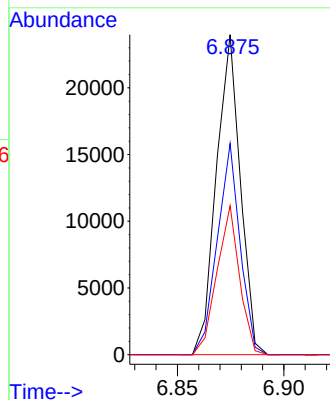
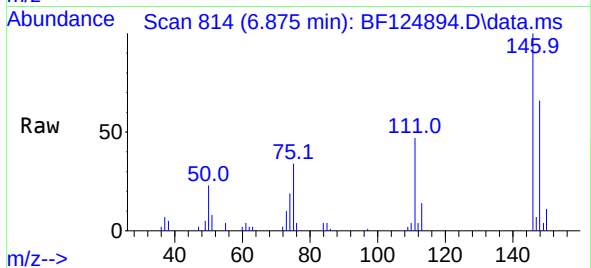
#13
1,4-Dichlorobenzene
Concen: 46.203 ng
RT: 6.875 min Scan# 814
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

Tgt Ion:146 Resp: 18754
Ion Ratio Lower Upper
146 100
148 66.0 51.9 77.9
111 46.5 31.8 47.6

Instrument :
BNA_F
ClientSampleId :
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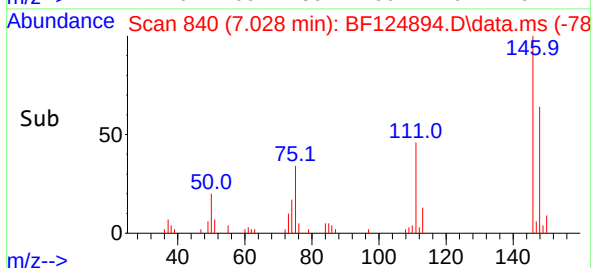
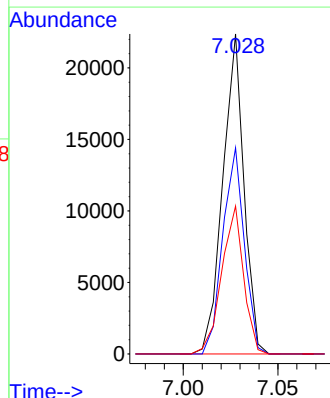
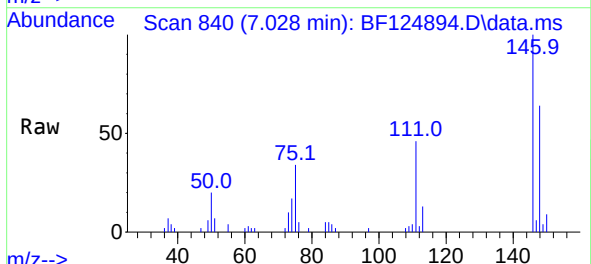
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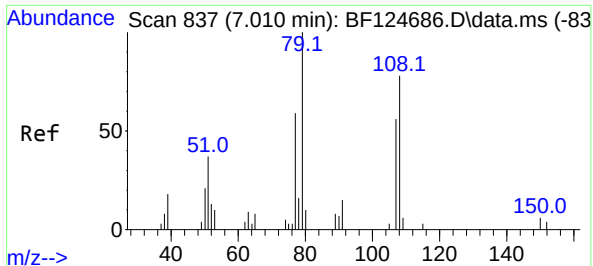
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#14
1,2-Dichlorobenzene
Concen: 44.328 ng
RT: 7.028 min Scan# 840
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

Tgt Ion:146 Resp: 17385
Ion Ratio Lower Upper
146 100
148 64.4 50.6 75.8
111 46.2 33.5 50.3





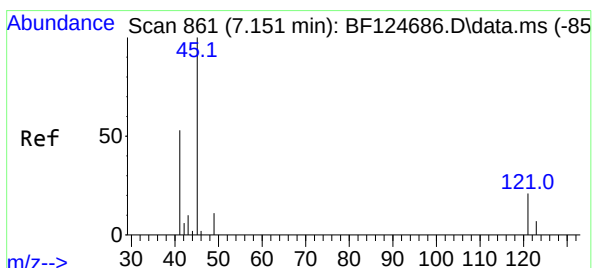
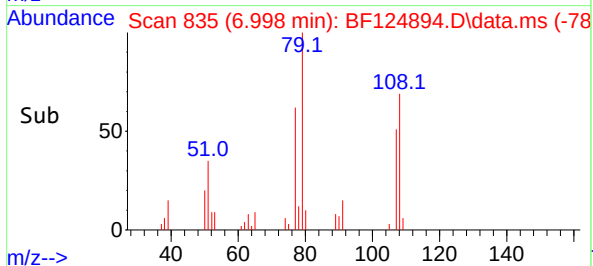
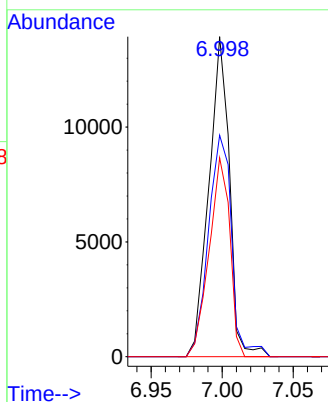
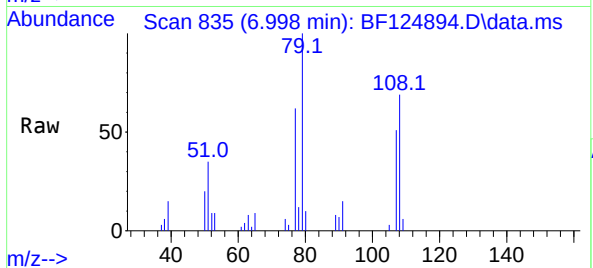
#15
Benzyl Alcohol
Concen: 51.268 ng
RT: 6.998 min Scan# 835
Delta R.T. -0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

Tgt Ion: 79 Resp: 13989
Ion Ratio Lower Upper
79 100
108 69.2 60.4 90.6
77 62.1 51.5 77.3

Instrument :
BNA_F
ClientSampleId :
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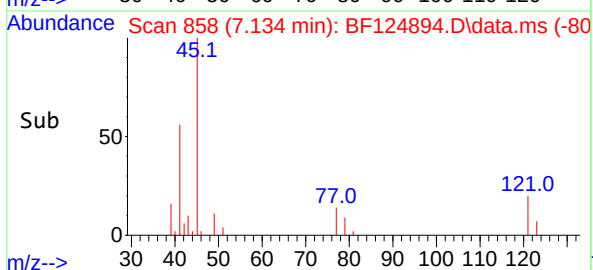
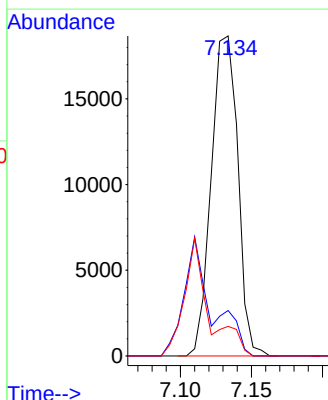
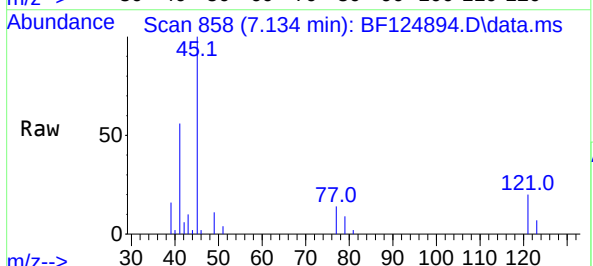
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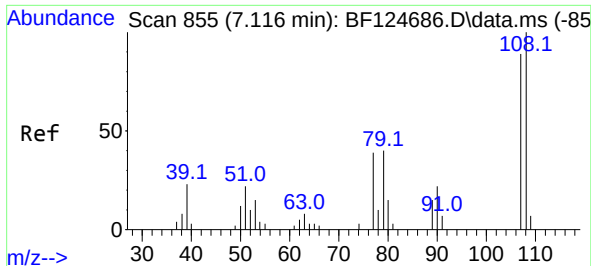
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.834 ng
RT: 7.134 min Scan# 858
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

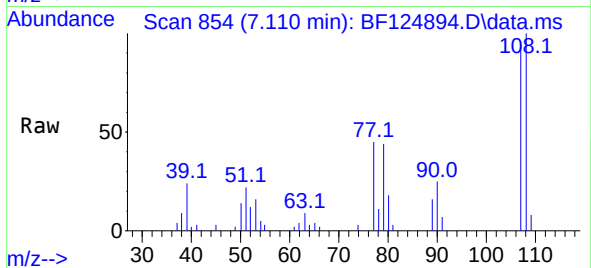
Tgt Ion: 45 Resp: 24304
Ion Ratio Lower Upper
45 100
77 14.2 0.0 30.6
79 9.3 0.0 27.5





#17
2-Methylphenol
Concen: 49.103 ng
RT: 7.110 min Scan# 854
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

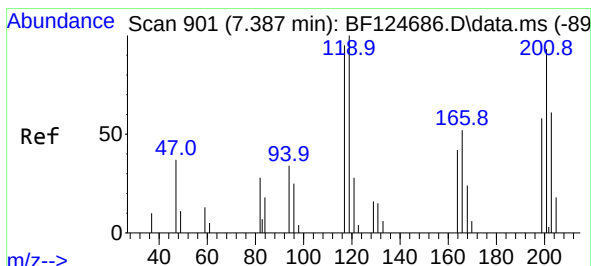
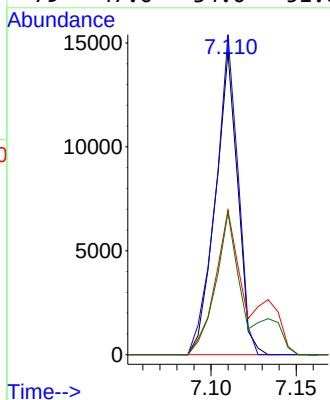
Instrument :
BNA_F
ClientSampleId :
MH-462-COMPMS



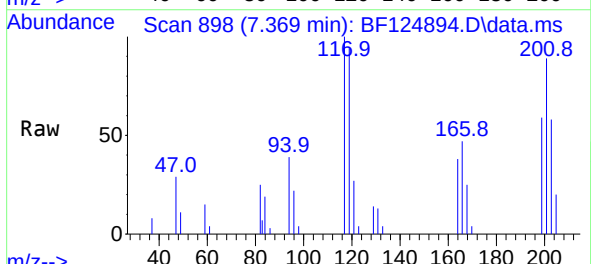
Tgt Ion:	107	Resp:	13354
Ion	Ratio	Lower	Upper
107	100		
108	105.9	90.6	135.8
77	47.9	35.7	53.5
79	47.0	34.0	51.0

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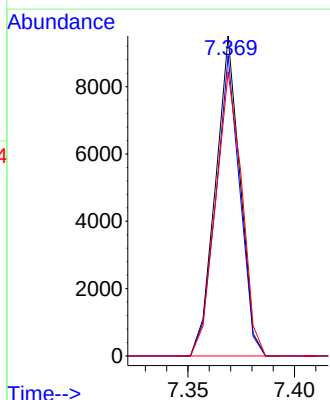
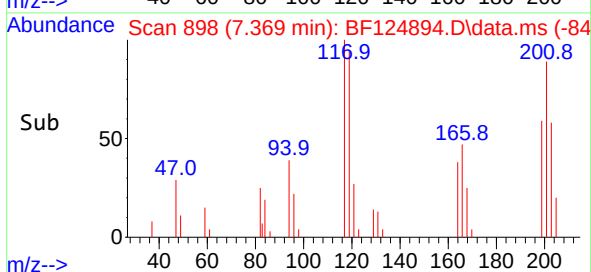
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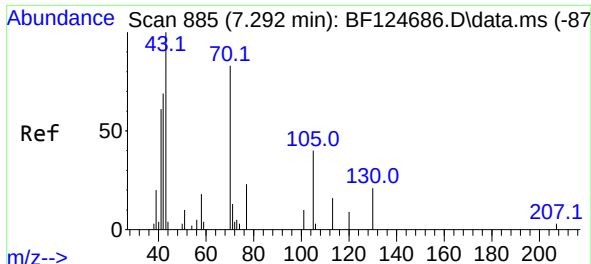


#18
Hexachloroethane
Concen: 49.275 ng
RT: 7.369 min Scan# 898
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57



Tgt Ion:	117	Resp:	7581
Ion	Ratio	Lower	Upper
117	100		
119	93.8	73.4	110.2
201	88.8	64.9	97.3

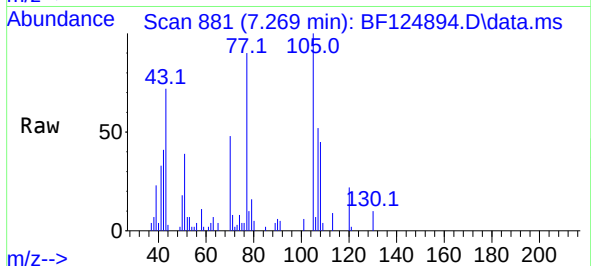




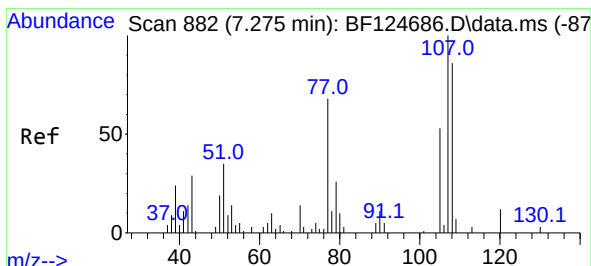
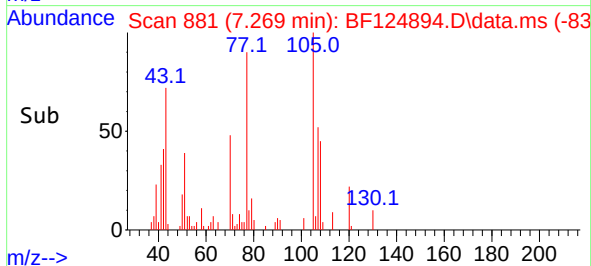
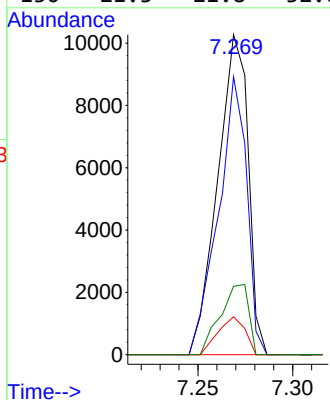
#19

n-Nitroso-di-n-propylamine
Concen: 51.880 ng
RT: 7.269 min Scan# 881
Delta R.T. -0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

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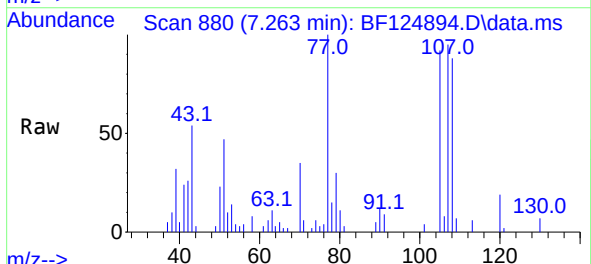


Tgt Ion:	70	Resp:	11495
Ion	Ratio	Lower	Upper
70	100		
42	86.9	72.2	108.2
101	11.9	7.8	11.8#
130	21.3	21.8	32.6#

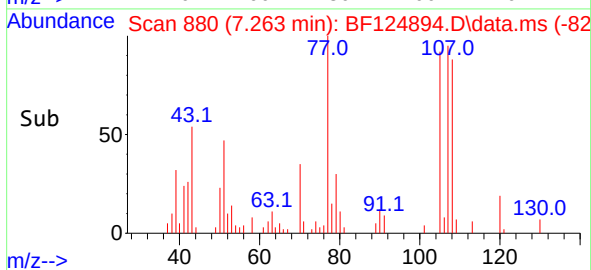
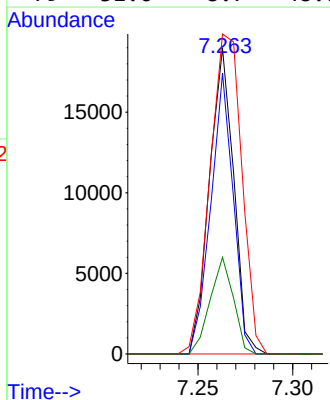


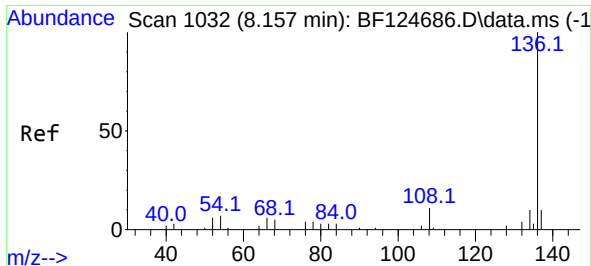
#20

3+4-Methylphenols
Concen: 47.114 ng
RT: 7.263 min Scan# 880
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

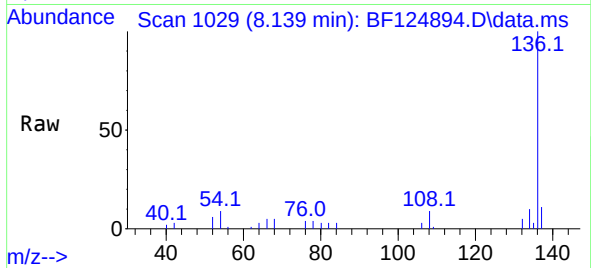


Tgt Ion:	107	Resp:	16929
Ion	Ratio	Lower	Upper
107	100		
108	91.9	76.6	116.6
77	104.7	53.3	93.3#
79	31.6	8.7	48.7



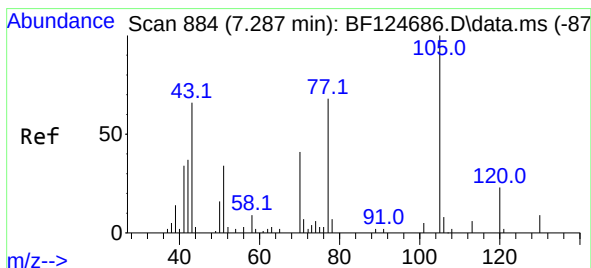
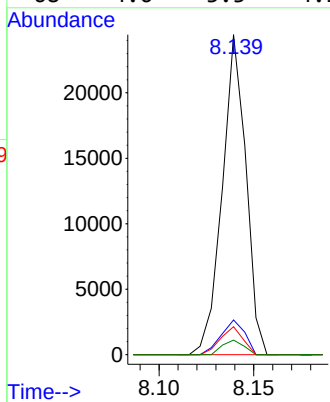
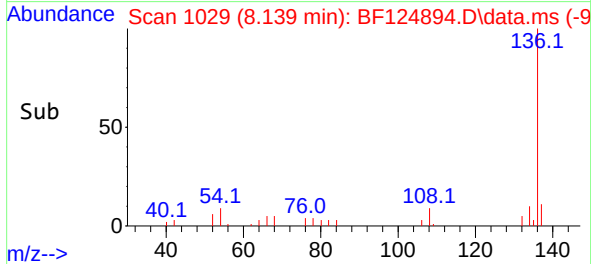


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

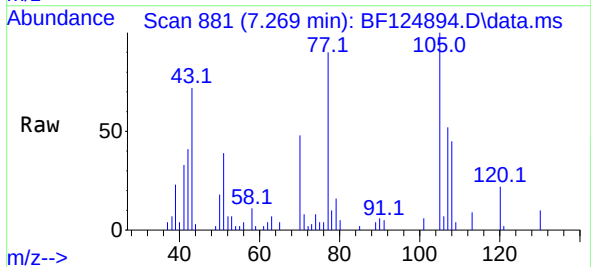


Tgt Ion:136 Resp: 21262

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.8	14.6
54	8.8	6.4	9.6
68	4.6	3.3	4.9

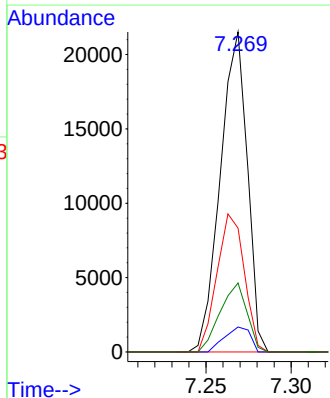
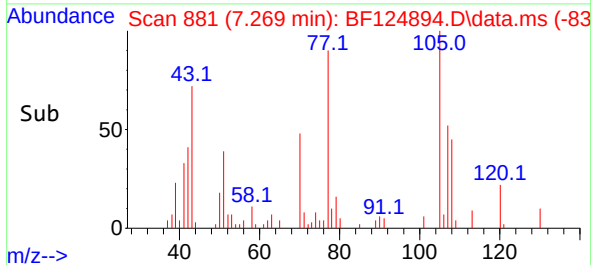


#22
Acetophenone
Concen: 48.115 ng
RT: 7.269 min Scan# 881
Delta R.T. -0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57



Tgt Ion:105 Resp: 23707

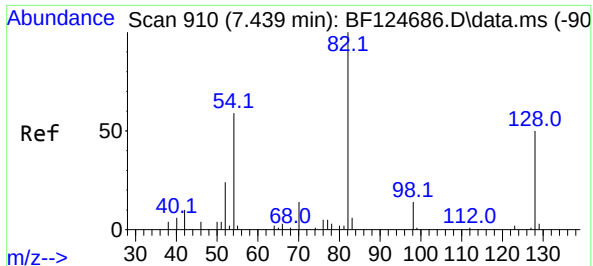
Ion	Ratio	Lower	Upper
105	100		
71	7.8	5.5	8.3
51	38.7	26.0	39.0
120	21.5	18.5	27.7



Instrument :
BNA_F
ClientSampleId :
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#23

Nitrobenzene-d5

Concen: 84.473 ng

RT: 7.422 min Scan# 907

Delta R.T. -0.006 min

Lab File: BF124894.D

Acq: 31 Jul 2021 15:57

Tgt Ion:	82	Resp:	30177
Ion	Ratio	Lower	Upper
82	100		
128	44.7	40.6	60.8
54	59.9	49.6	74.4

Instrument :

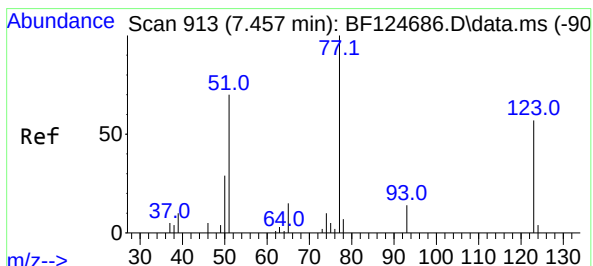
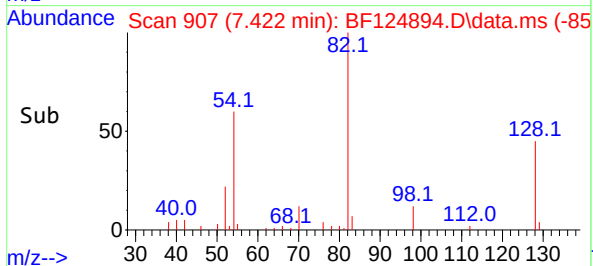
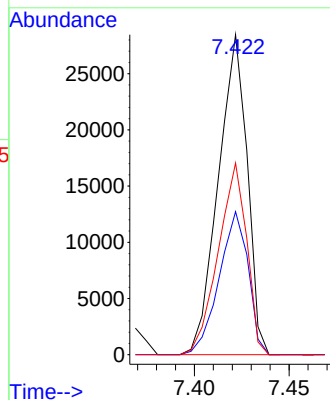
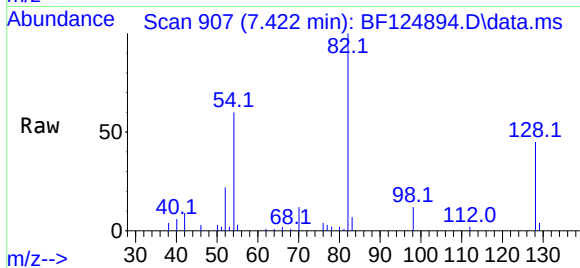
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ClientSampleId :

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#24

Nitrobenzene

Concen: 49.118 ng

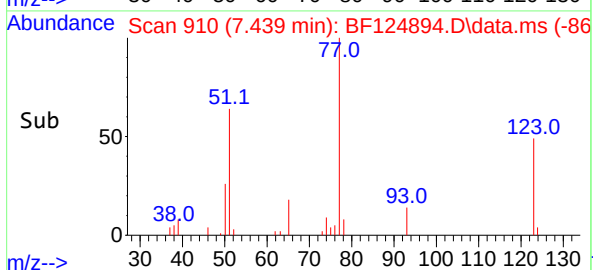
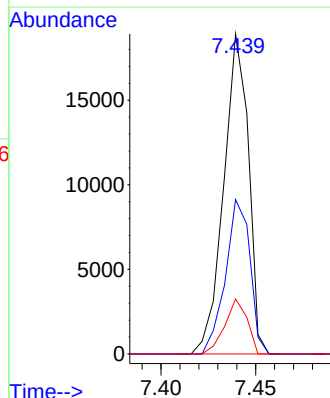
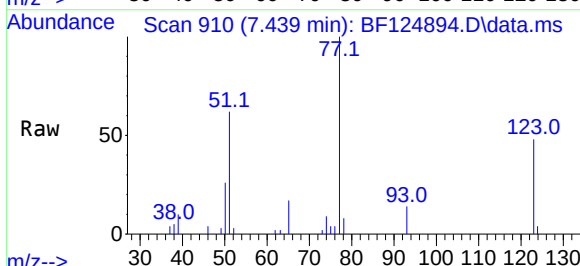
RT: 7.439 min Scan# 910

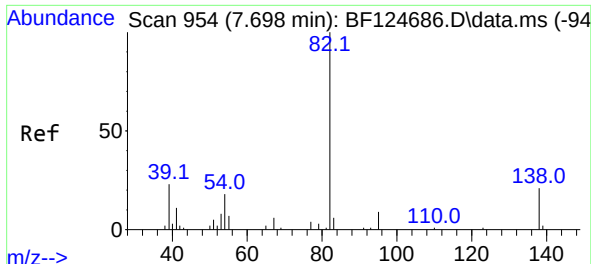
Delta R.T. -0.006 min

Lab File: BF124894.D

Acq: 31 Jul 2021 15:57

Tgt Ion:	77	Resp:	17203
Ion	Ratio	Lower	Upper
77	100		
123	48.3	42.3	63.5
65	17.2	12.4	18.6





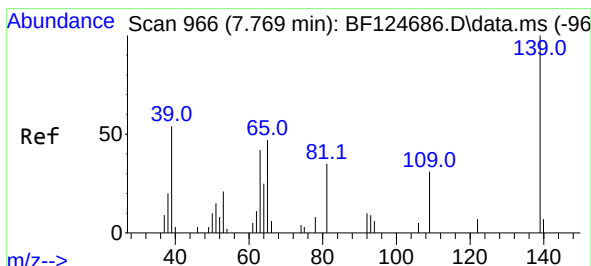
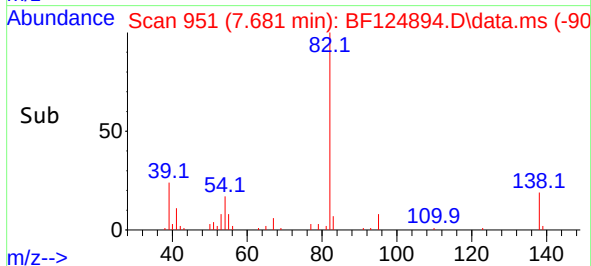
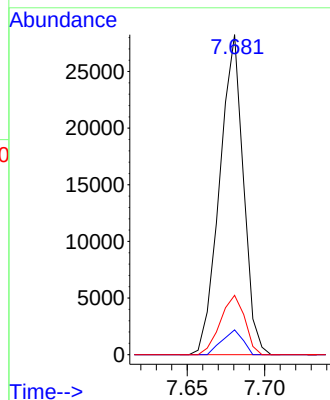
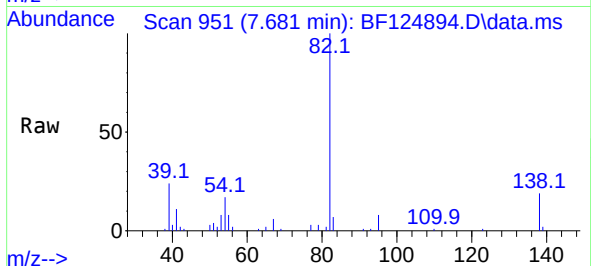
#25
Isophorone
Concen: 47.662 ng
RT: 7.681 min Scan# 951
Delta R.T. -0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

Tgt Ion:	82	Resp:	30107
Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.5	9.7
138	18.5	18.4	27.6

Instrument :
BNA_F
ClientSampleId :
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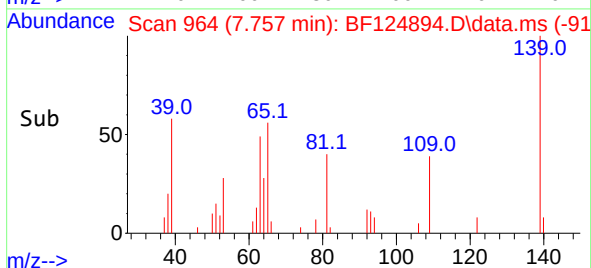
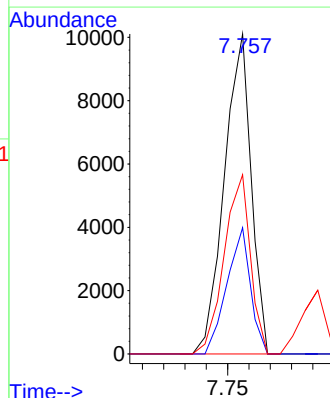
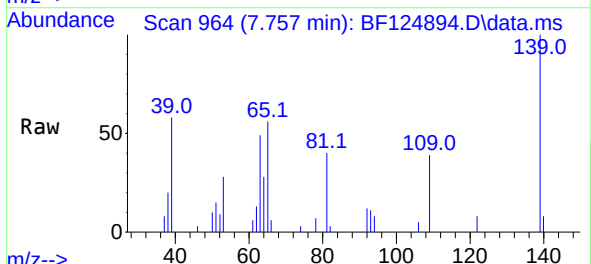
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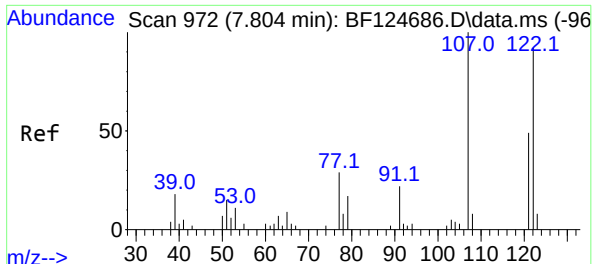
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#26
2-Nitrophenol
Concen: 45.545 ng
RT: 7.757 min Scan# 964
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

Tgt Ion:	139	Resp:	8835
Ion	Ratio	Lower	Upper
139	100		
109	39.4	26.0	39.0#
65	56.0	31.0	46.4#





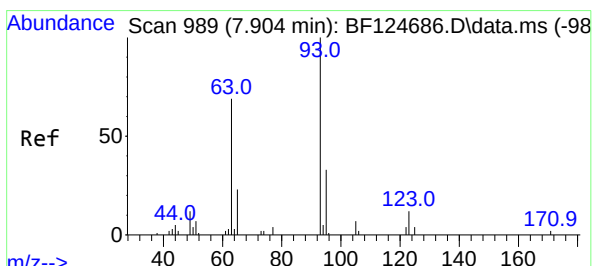
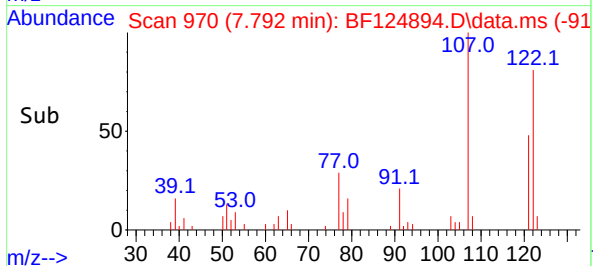
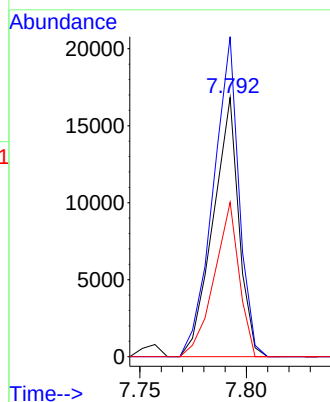
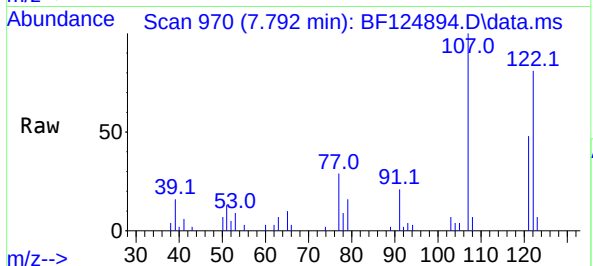
#27
2,4-Dimethylphenol
Concen: 47.569 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

Tgt Ion:	122	Resp:	14199
Ion	Ratio	Lower	Upper
122	100		
107	123.5	85.0	127.6
121	59.6	43.3	64.9

Instrument :
BNA_F
ClientSampleId :
MH-462-COMPMS

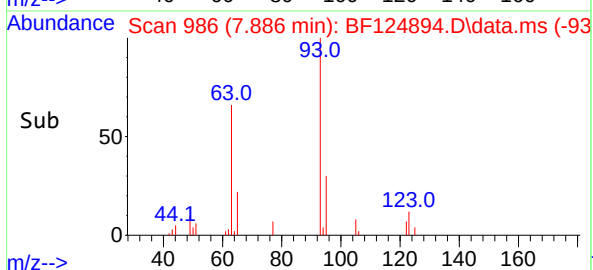
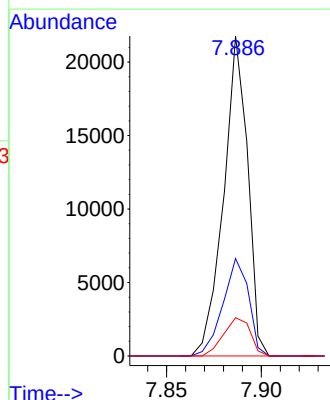
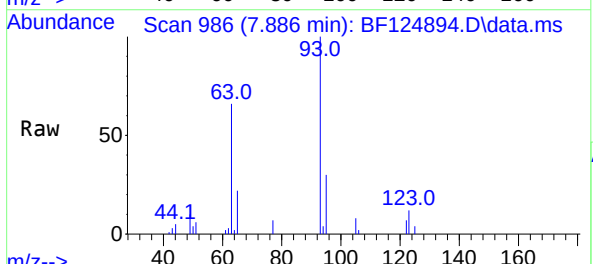
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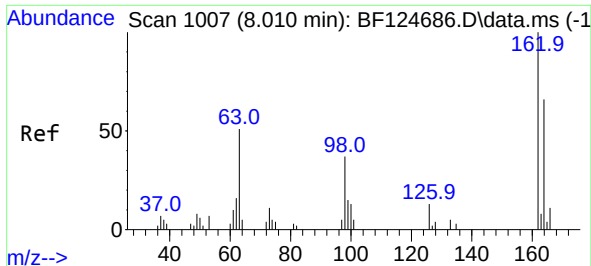
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#28
bis(2-Chloroethoxy)methane
Concen: 52.256 ng
RT: 7.886 min Scan# 986
Delta R.T. -0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

Tgt Ion:	93	Resp:	19182
Ion	Ratio	Lower	Upper
93	100		
95	30.5	26.1	39.1
123	12.0	11.7	17.5





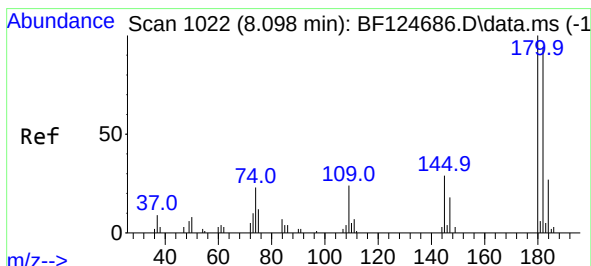
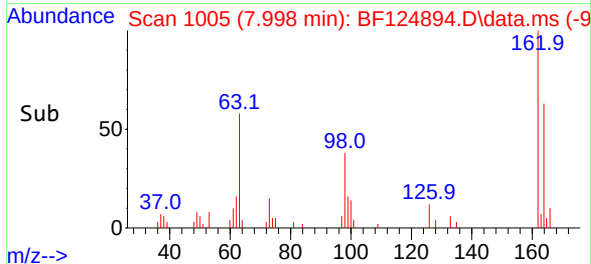
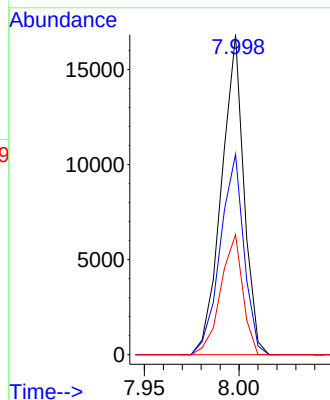
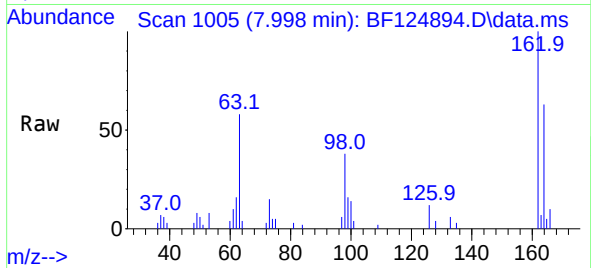
#29
2,4-Dichlorophenol
Concen: 43.802 ng
RT: 7.998 min Scan# 1005
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

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Tgt Ion:162 Resp: 13847
Ion Ratio Lower Upper
162 100
164 62.7 44.5 84.5
98 37.5 13.0 53.0

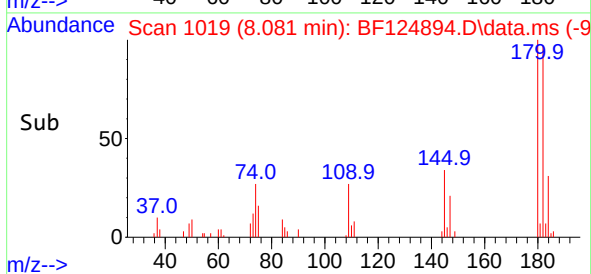
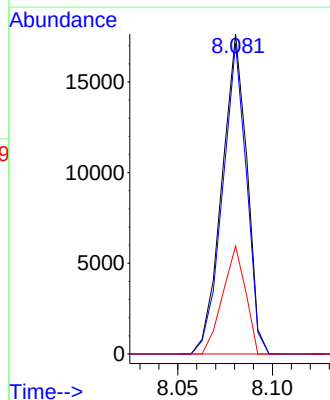
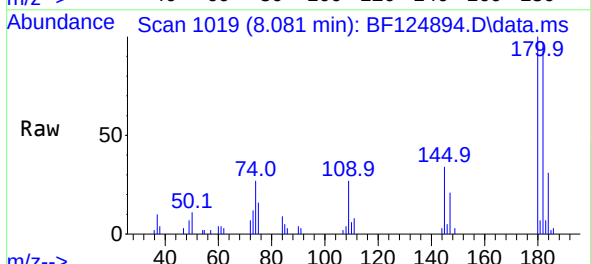
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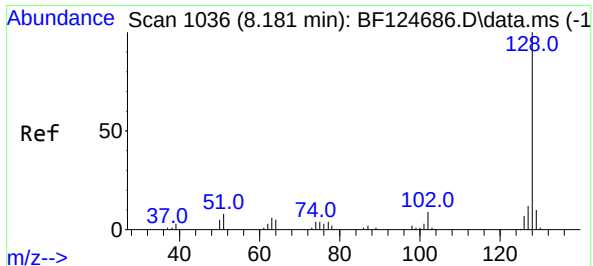
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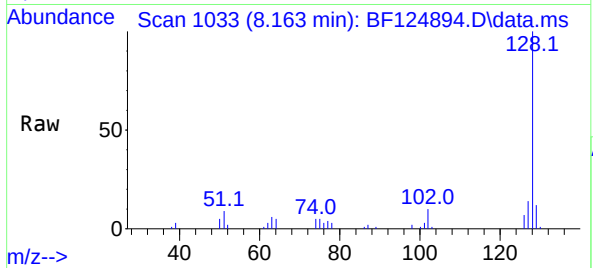
#30
1,2,4-Trichlorobenzene
Concen: 46.811 ng
RT: 8.081 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

Tgt Ion:180 Resp: 16219
Ion Ratio Lower Upper
180 100
182 97.0 76.8 115.2
145 33.8 26.7 40.1

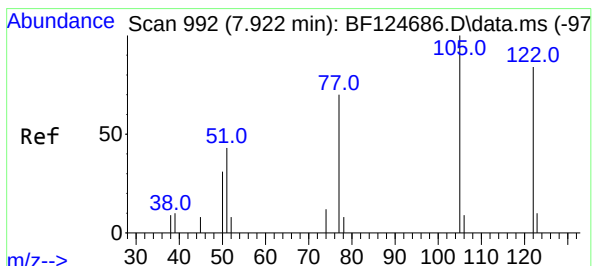
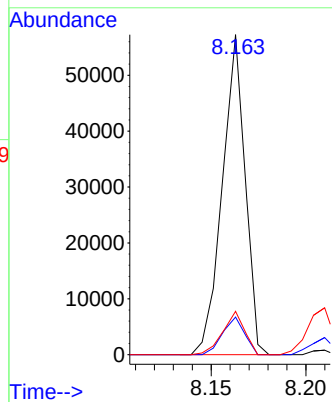
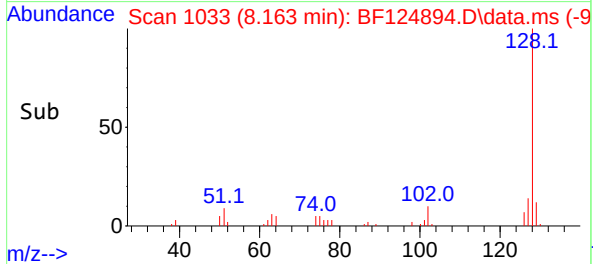




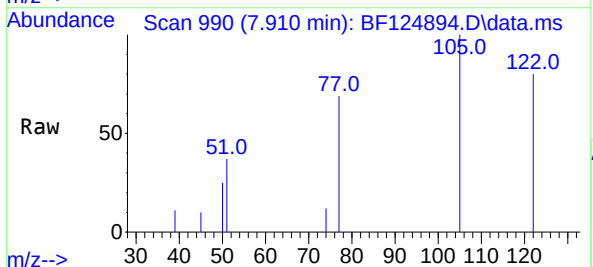
#31
Naphthalene
Concen: 43.404 ng
RT: 8.163 min Scan# 1033
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57



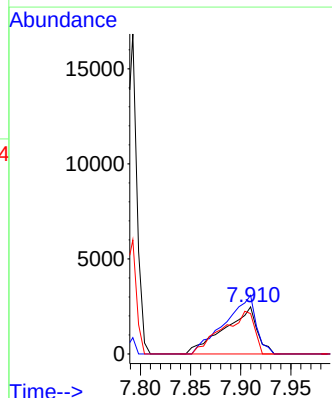
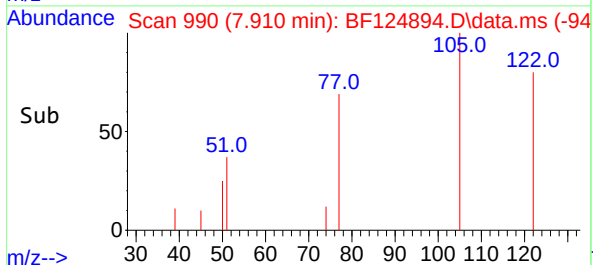
Tgt Ion:128 Resp: 48161
Ion Ratio Lower Upper
128 100
129 11.8 9.4 14.0
127 13.5 10.9 16.3



#32
Benzoic acid
Concen: 24.554 ng
RT: 7.910 min Scan# 990
Delta R.T. -0.012 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57



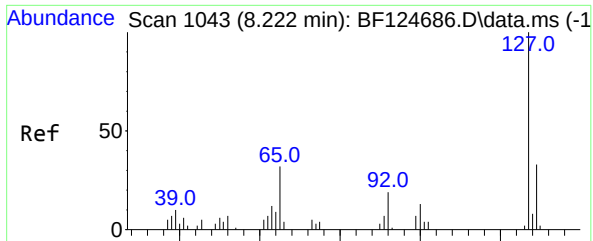
Tgt Ion:122 Resp: 5673
Ion Ratio Lower Upper
122 100
105 124.5 97.6 137.6
77 86.0 59.6 99.6



Instrument :
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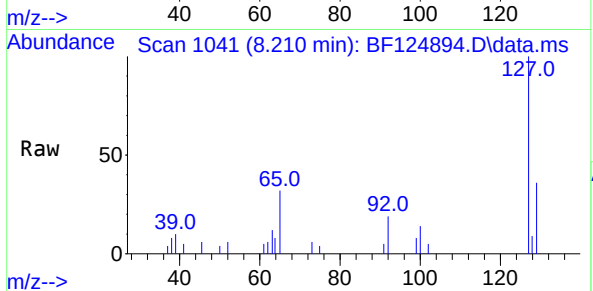
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#33
4-Chloroaniline
Concen: 19.344 ng
RT: 8.210 min Scan# 1041
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

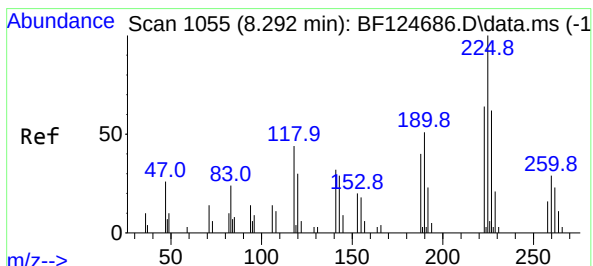
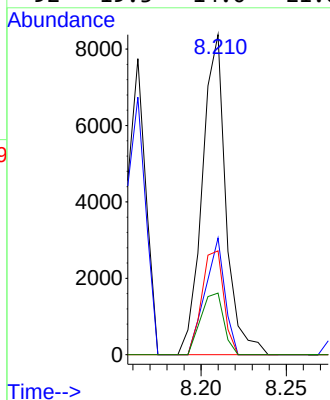
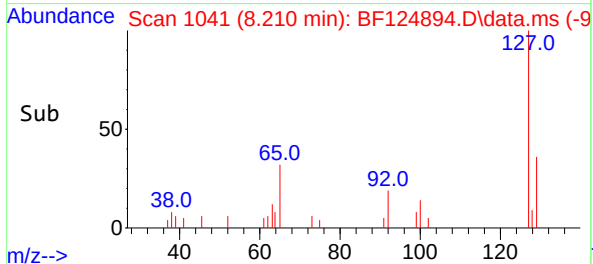
Instrument :
BNA_F
ClientSampleId :
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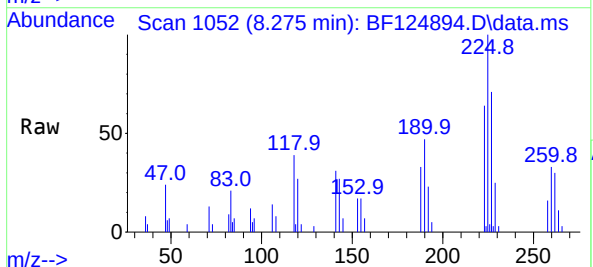
Tgt Ion:	127	Resp:	8071
Ion	Ratio	Lower	Upper
127	100		
129	36.5	25.7	38.5
65	32.4	21.2	31.8#
92	19.3	14.0	21.0

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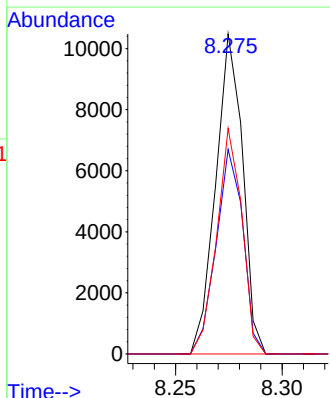
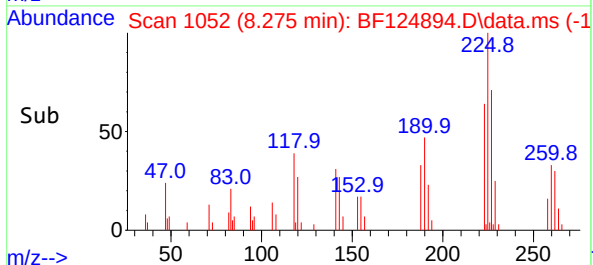
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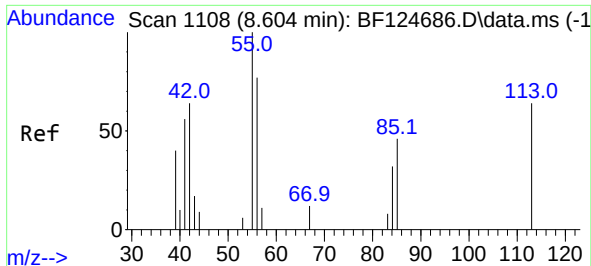


#34
Hexachlorobutadiene
Concen: 44.406 ng
RT: 8.275 min Scan# 1052
Delta R.T. -0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57



Tgt Ion:	225	Resp:	9197
Ion	Ratio	Lower	Upper
225	100		
223	63.9	50.6	76.0
227	70.5	50.6	75.8





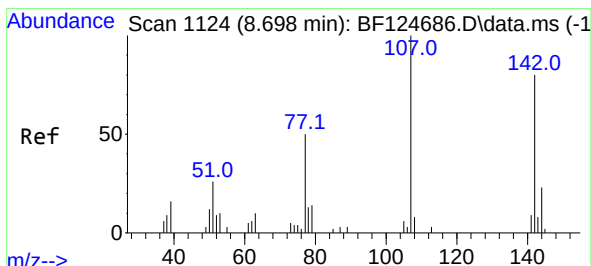
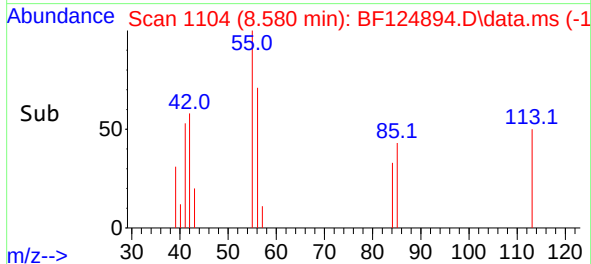
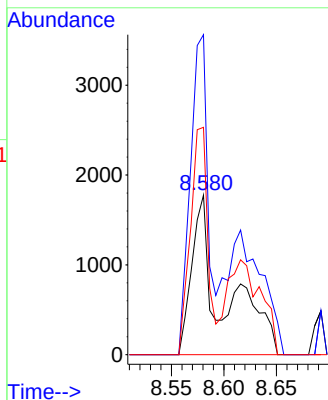
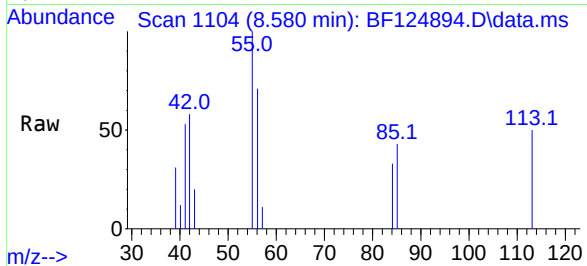
#35
Caprolactam
Concen: 44.448 ng m
RT: 8.580 min Scan# 1104
Delta R.T. -0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

Tgt Ion:113 Resp: 3652
Ion Ratio Lower Upper
113 100
55 200.5 154.1 194.1#
56 142.5 108.7 148.7

Instrument :
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ClientSampleId :
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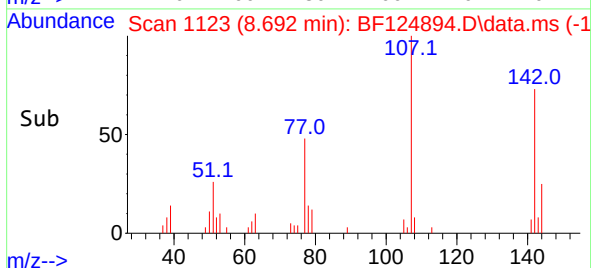
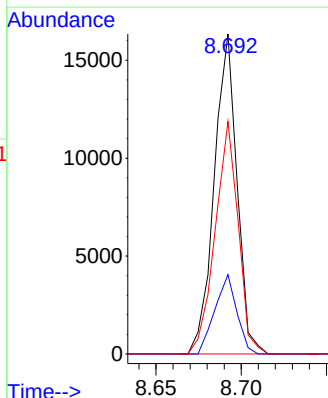
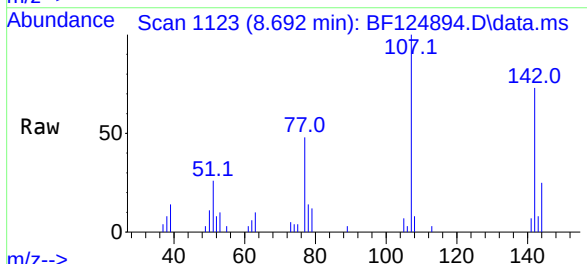
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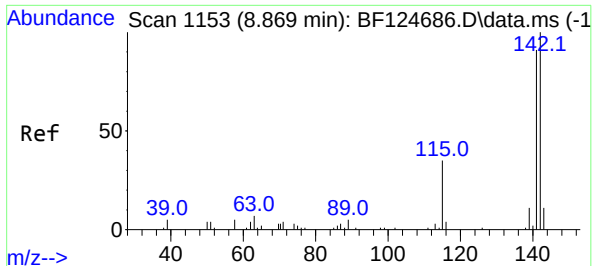
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#36
4-Chloro-3-methylphenol
Concen: 50.456 ng
RT: 8.692 min Scan# 1123
Delta R.T. -0.000 min
Lab File: BF124894.D
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Tgt Ion:107 Resp: 15214
Ion Ratio Lower Upper
107 100
144 24.8 21.9 32.9
142 72.7 67.1 100.7





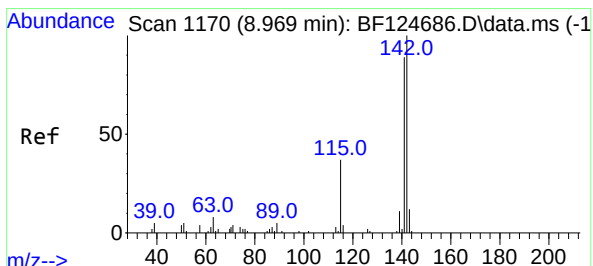
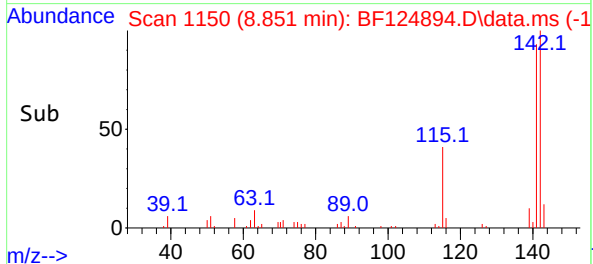
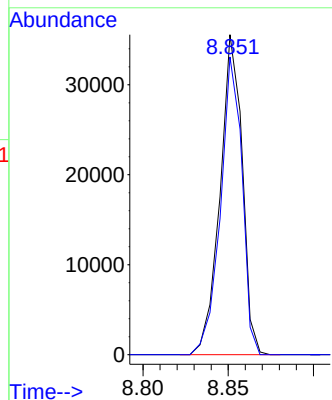
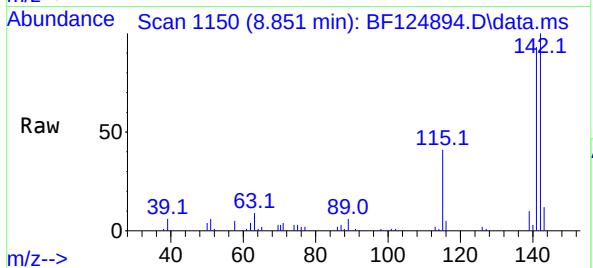
#37
2-Methylnaphthalene
Concen: 43.352 ng
RT: 8.851 min Scan# 1150
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:142 Resp: 32141
Ion Ratio Lower Upper
142 100
141 93.1 71.2 106.8

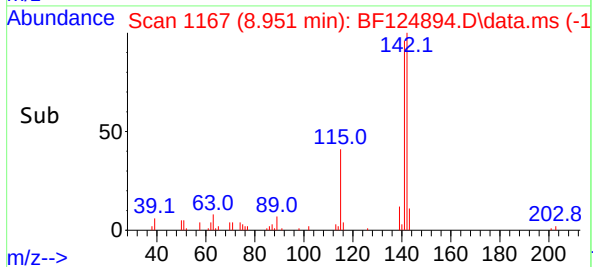
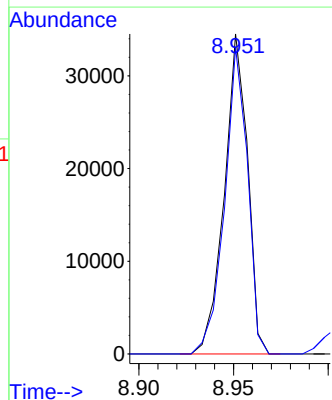
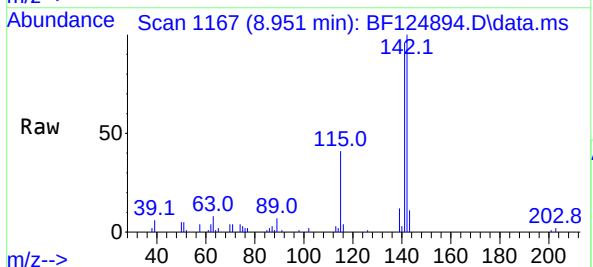
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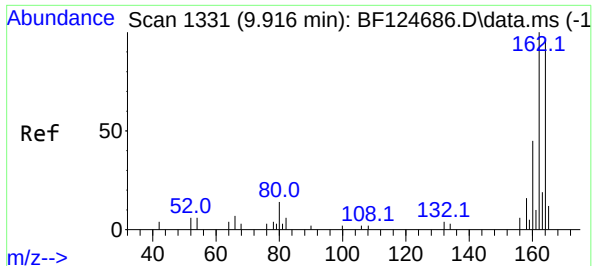
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#38
1-Methylnaphthalene
Concen: 42.107 ng
RT: 8.951 min Scan# 1167
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

Tgt Ion:142 Resp: 29574
Ion Ratio Lower Upper
142 100
141 95.9 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.892 min Scan# 1327

Delta R.T. -0.006 min

Lab File: BF124894.D

Acq: 31 Jul 2021 15:57

Tgt Ion:164	Resp:	11437
Ion	Ratio	Lower Upper
164	100	
162	106.6	81.3 121.9
160	42.4	38.0 57.0

Instrument :

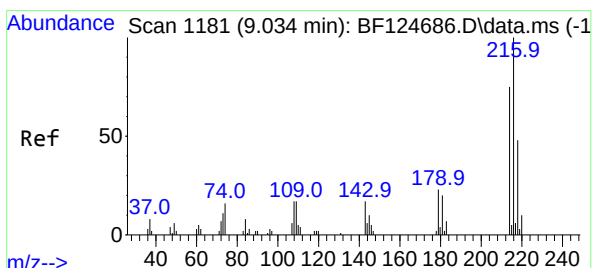
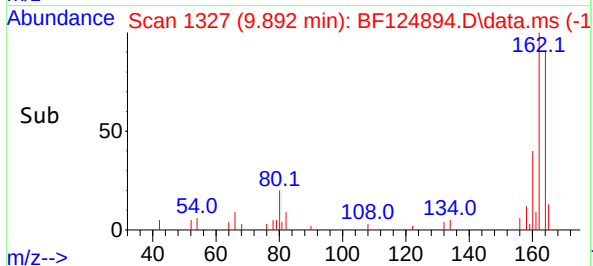
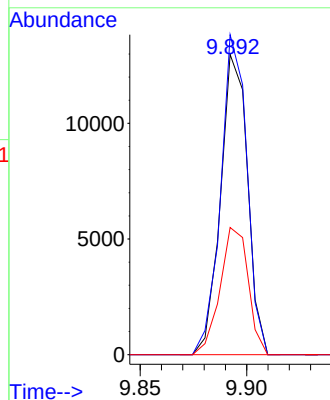
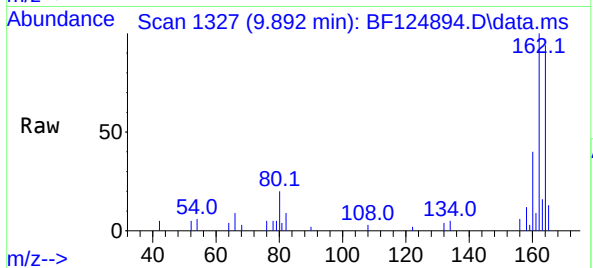
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#40

1,2,4,5-Tetrachlorobenzene

Concen: 47.003 ng

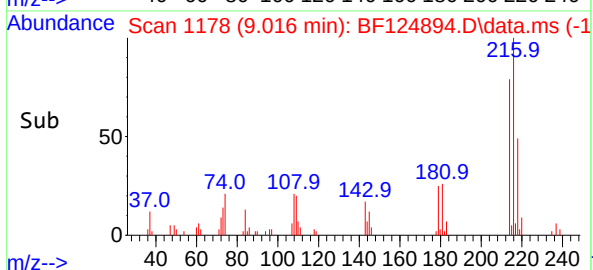
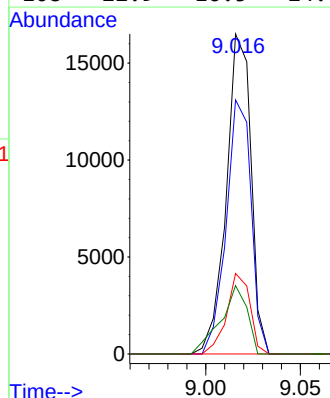
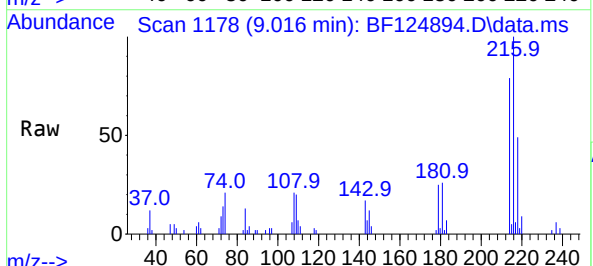
RT: 9.016 min Scan# 1178

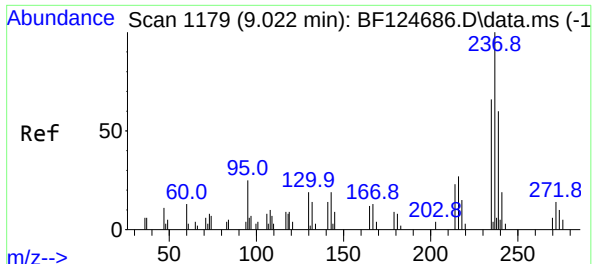
Delta R.T. -0.006 min

Lab File: BF124894.D

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Tgt Ion:216	Resp:	14999
Ion	Ratio	Lower Upper
216	100	
214	79.7	64.9 97.3
179	23.7	17.4 26.2
108	22.9	16.5 24.7





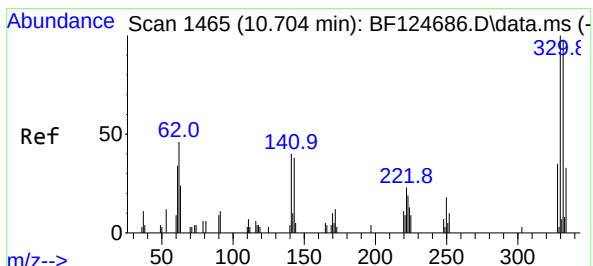
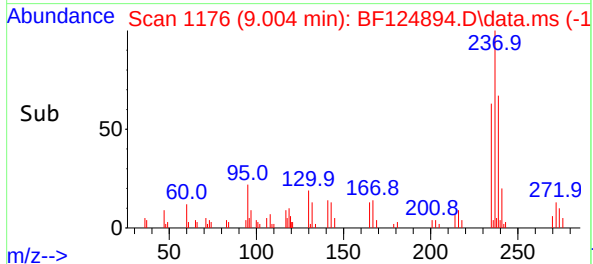
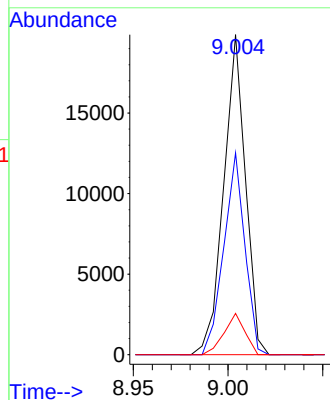
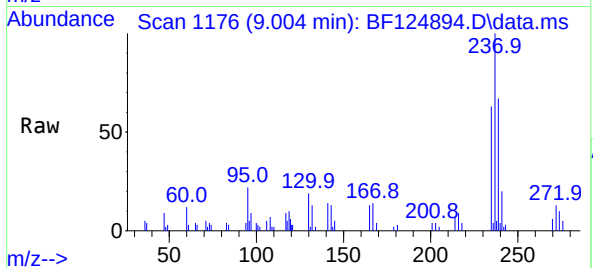
#41
Hexachlorocyclopentadiene
Concen: 84.027 ng
RT: 9.004 min Scan# 1176
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

Tgt Ion:	237	Resp:	15864
Ion Ratio	Lower	Upper	
237	100		
235	63.0	44.7	84.7
272	12.9	0.0	31.6

Instrument :
BNA_F
ClientSampleId :
MH-462-COMPMS

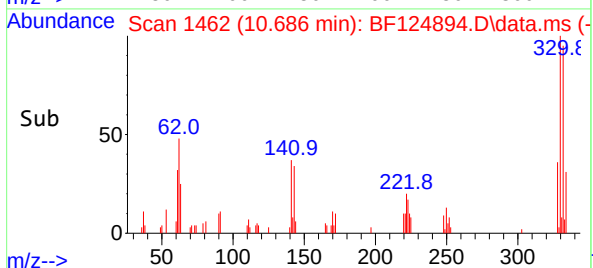
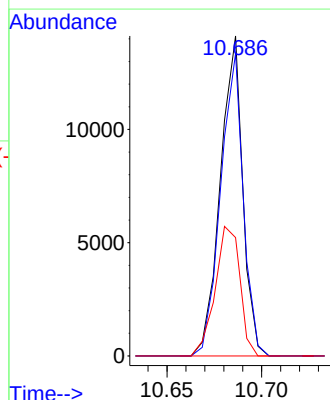
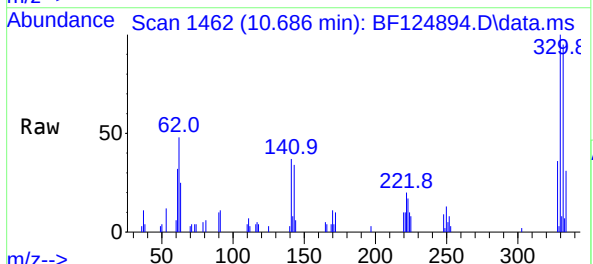
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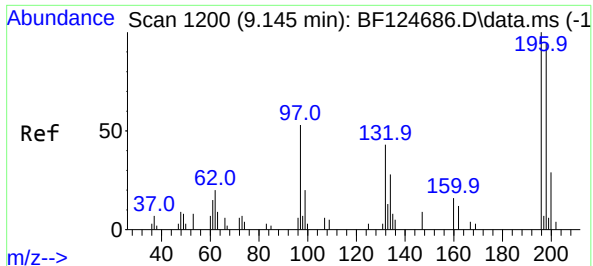
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#42
2,4,6-Tribromophenol
Concen: 118.373 ng
RT: 10.686 min Scan# 1462
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

Tgt Ion:	330	Resp:	11624
Ion Ratio	Lower	Upper	
330	100		
332	95.2	76.2	114.4
141	44.7	44.6	66.8





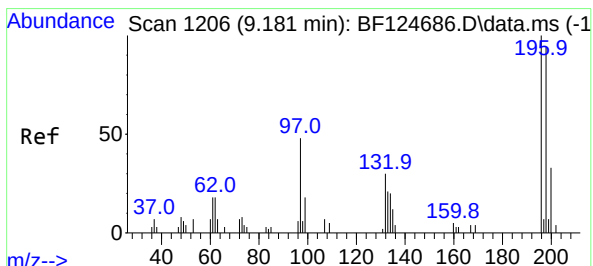
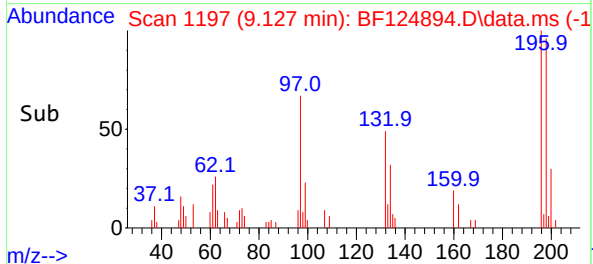
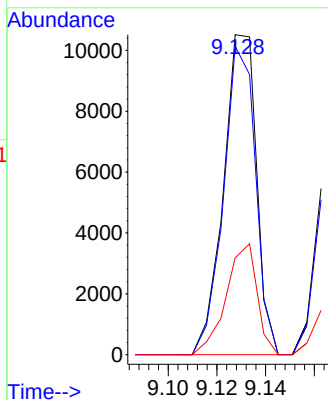
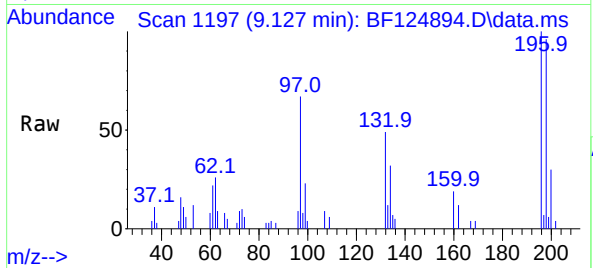
#43
2,4,6-Trichlorophenol
Concen: 43.870 ng
RT: 9.127 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

Tgt Ion:196 Resp: 9938
Ion Ratio Lower Upper
196 100
198 96.4 74.9 112.3
200 30.2 27.0 40.4

Instrument :
BNA_F
ClientSampleId :
MH-462-COMPMS

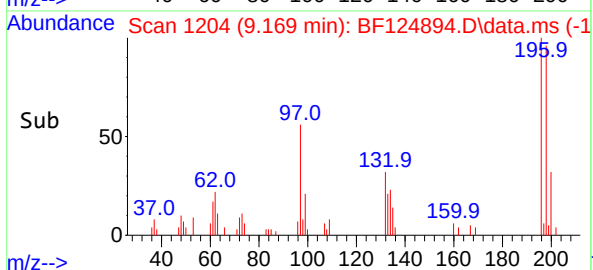
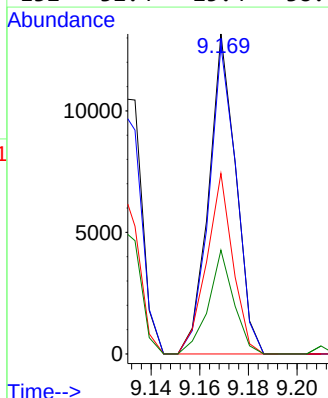
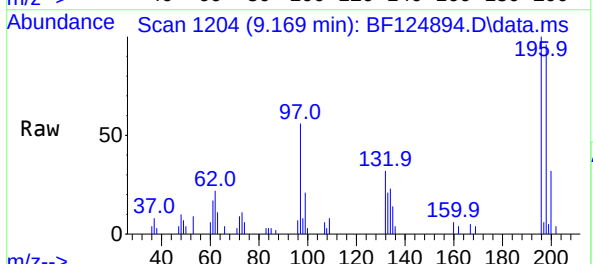
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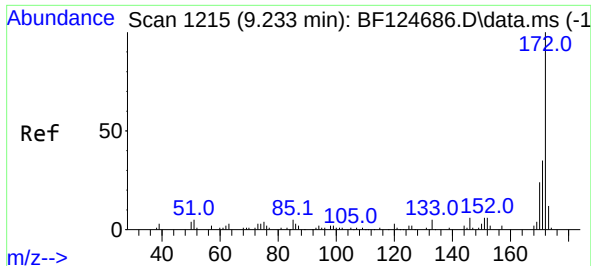
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#44
2,4,5-Trichlorophenol
Concen: 43.861 ng
RT: 9.169 min Scan# 1204
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

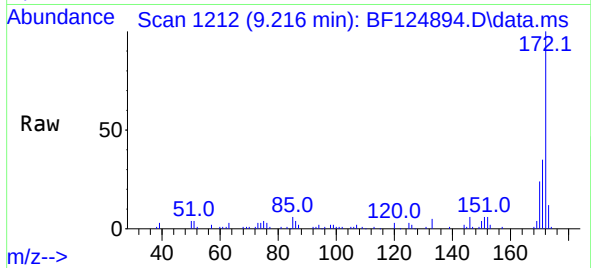
Tgt Ion:196 Resp: 10202
Ion Ratio Lower Upper
196 100
198 96.4 80.2 120.2
97 56.4 44.0 66.0
132 32.4 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 73.512 ng
RT: 9.216 min Scan# 1212
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

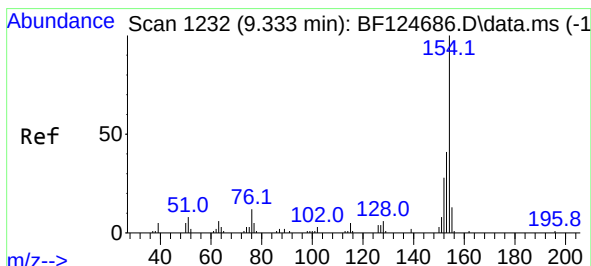
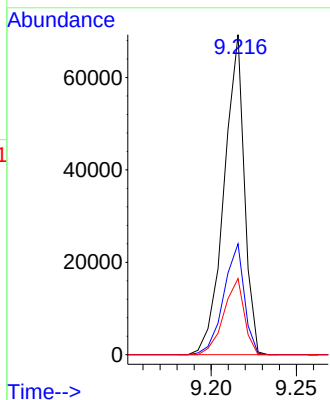
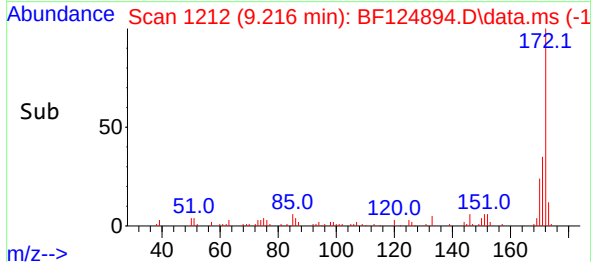
Instrument :
BNA_F
ClientSampleId :
MH-462-COMPMS



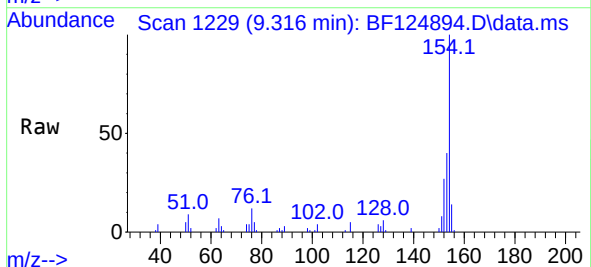
Tgt Ion:172 Resp: 57243
Ion Ratio Lower Upper
172 100
171 34.7 26.5 39.7
170 23.8 18.8 28.2

Manual Integrations
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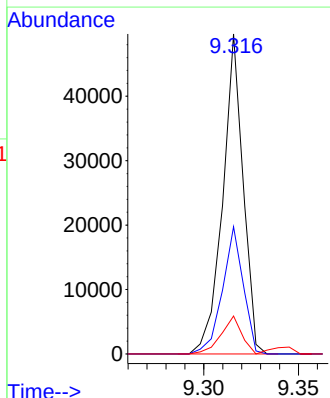
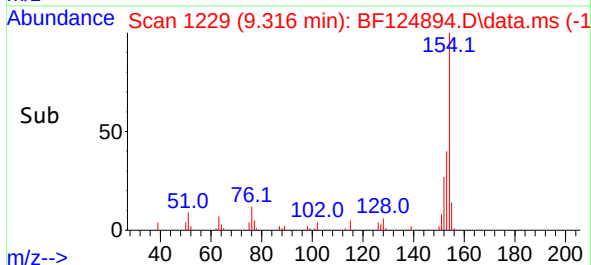
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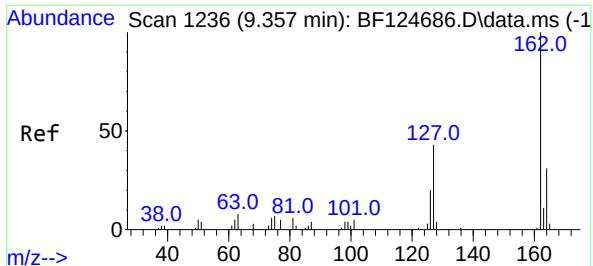


#46
1,1'-Biphenyl
Concen: 43.489 ng
RT: 9.316 min Scan# 1229
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57



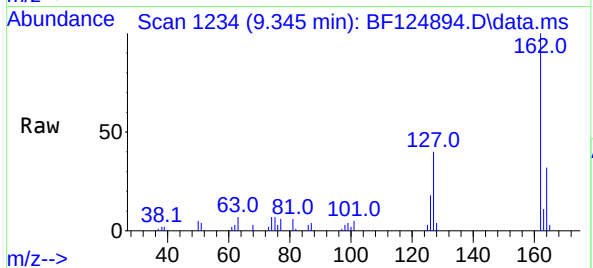
Tgt Ion:154 Resp: 37127
Ion Ratio Lower Upper
154 100
153 39.7 20.0 60.0
76 11.8 0.0 30.3





#47
2-Chloronaphthalene
Concen: 45.216 ng
RT: 9.345 min Scan# 1234
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

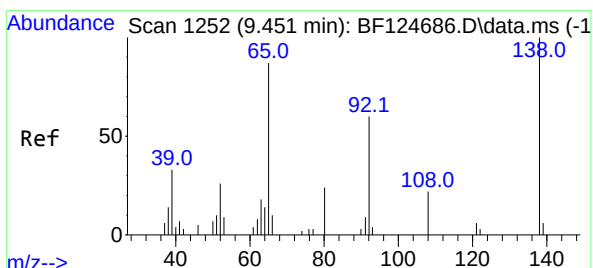
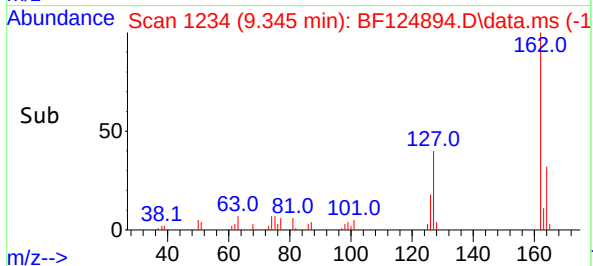
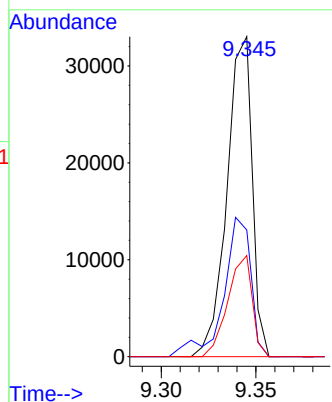
Instrument :
BNA_F
ClientSampleId :
MH-462-COMPMS



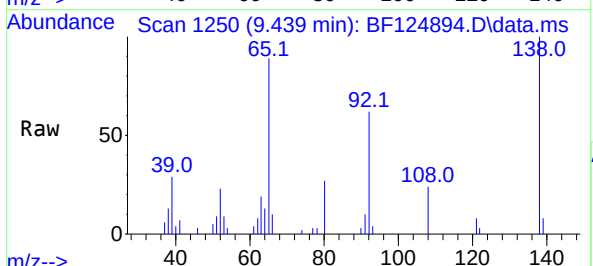
Tgt Ion:162 Resp: 30558
Ion Ratio Lower Upper
162 100
127 39.6 33.0 49.4
164 31.6 25.8 38.8

Manual Integrations
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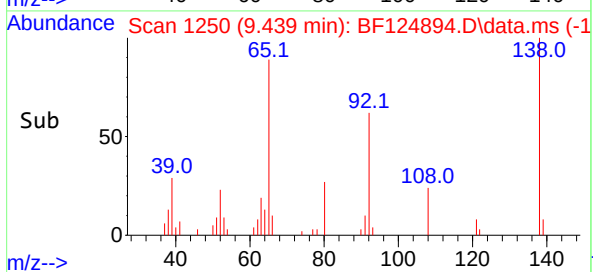
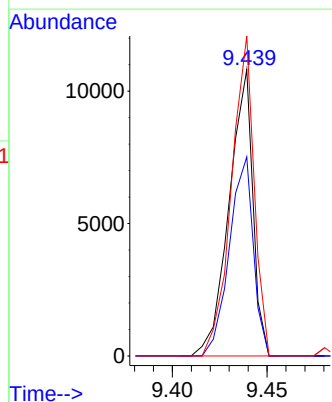
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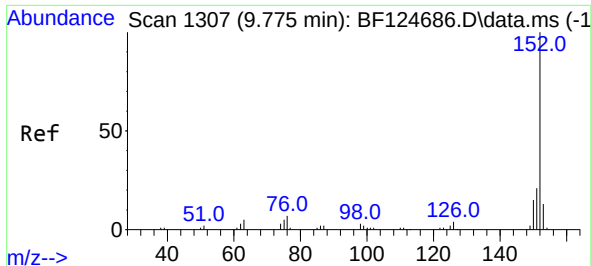


#48
2-Nitroaniline
Concen: 53.130 ng
RT: 9.439 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57



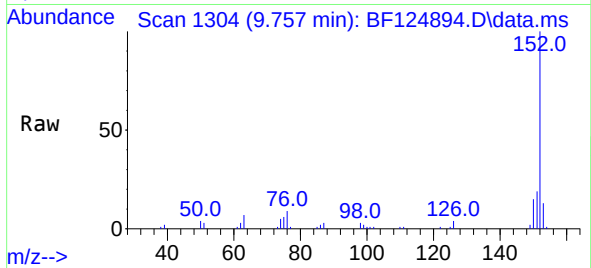
Tgt Ion: 65 Resp: 9402
Ion Ratio Lower Upper
65 100
92 69.5 55.5 83.3
138 111.7 93.5 140.3





#49
Acenaphthylene
Concen: 46.011 ng
RT: 9.757 min Scan# 1304
Delta R.T. -0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

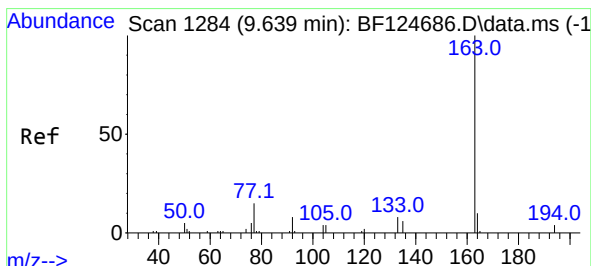
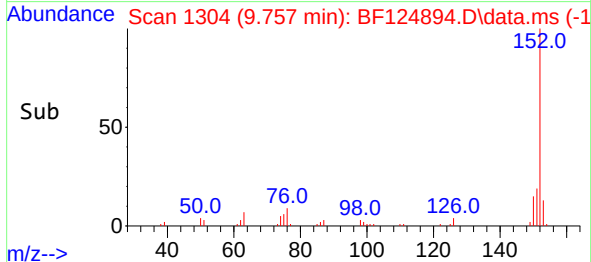
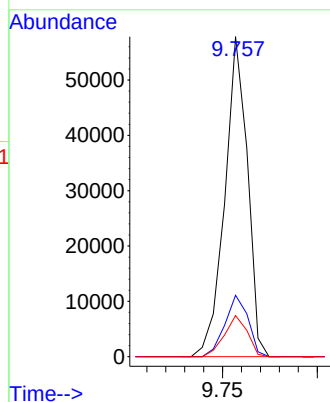
Instrument :
BNA_F
ClientSampleId :
MH-462-COMPMS



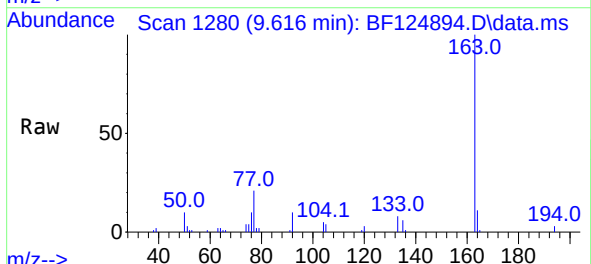
Tgt Ion:152 Resp: 47954
Ion Ratio Lower Upper
152 100
151 19.2 15.7 23.5
153 12.9 9.8 14.8

Manual Integrations
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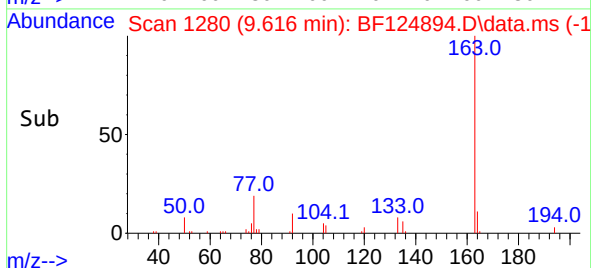
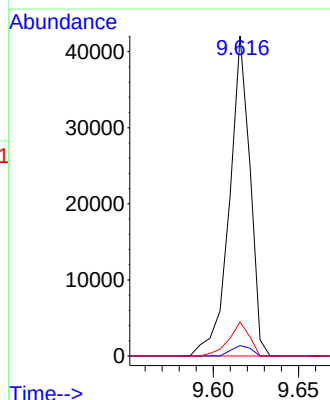
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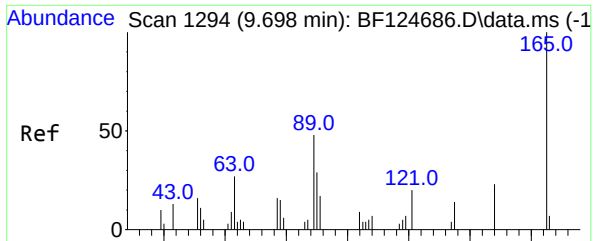


#50
Dimethylphthalate
Concen: 44.726 ng
RT: 9.616 min Scan# 1280
Delta R.T. -0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57



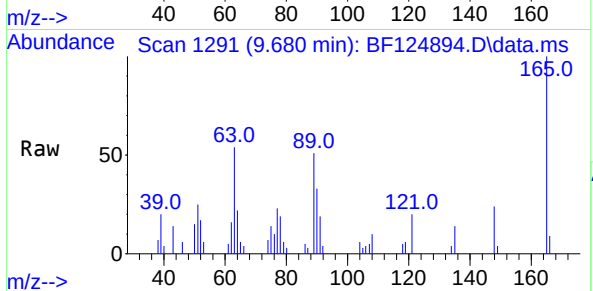
Tgt Ion:163 Resp: 35222
Ion Ratio Lower Upper
163 100
194 3.3 2.6 3.8
164 10.6 7.4 11.0





#51
2,6-Dinitrotoluene
Concen: 46.517 ng
RT: 9.680 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

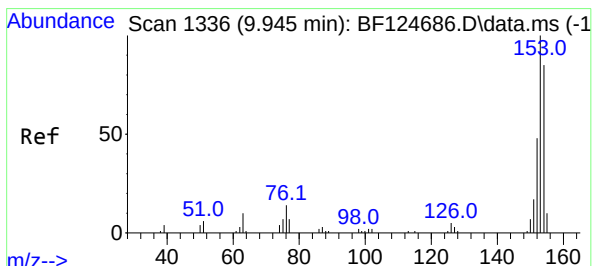
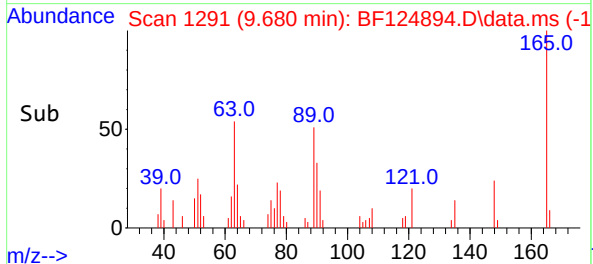
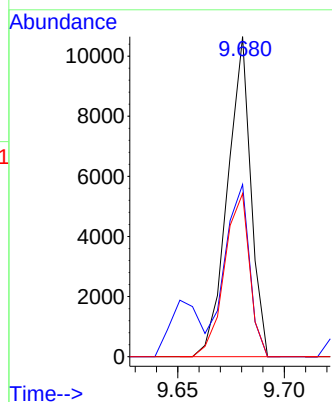
Instrument :
BNA_F
ClientSampleId :
MH-462-COMPMS



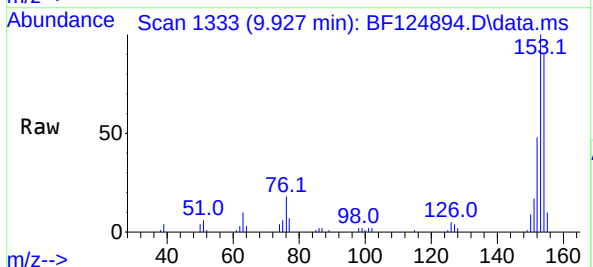
Tgt Ion:165 Resp: 8093
Ion Ratio Lower Upper
165 100
63 53.8 42.6 63.8
89 50.9 40.6 60.8

Manual Integrations
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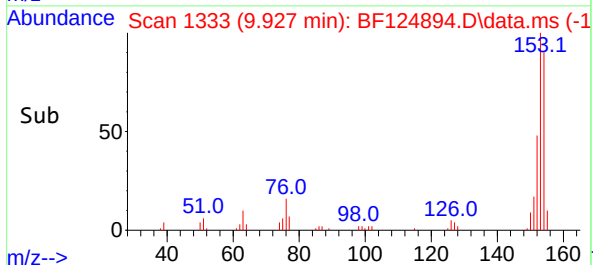
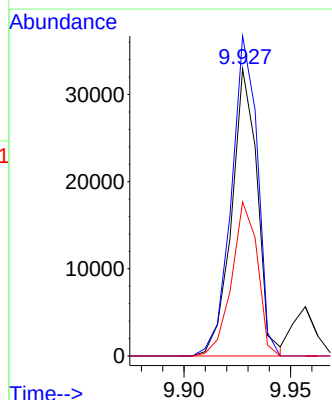
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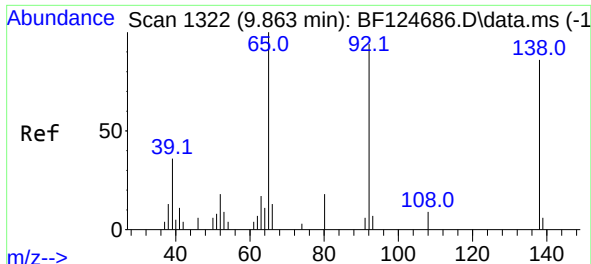


#52
Acenaphthene
Concen: 39.822 ng
RT: 9.927 min Scan# 1333
Delta R.T. -0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57



Tgt Ion:154 Resp: 27513
Ion Ratio Lower Upper
154 100
153 111.4 89.4 134.2
152 53.6 40.5 60.7





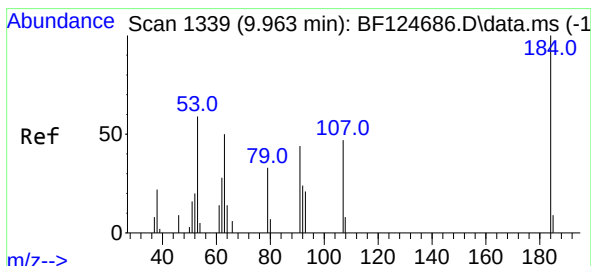
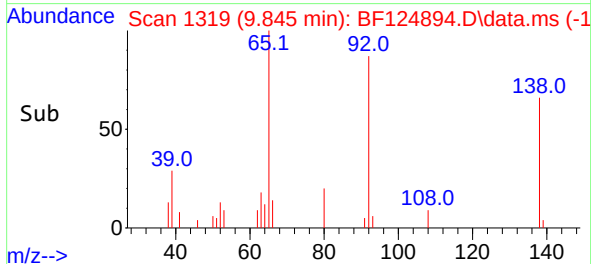
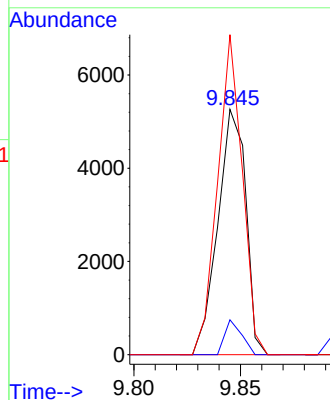
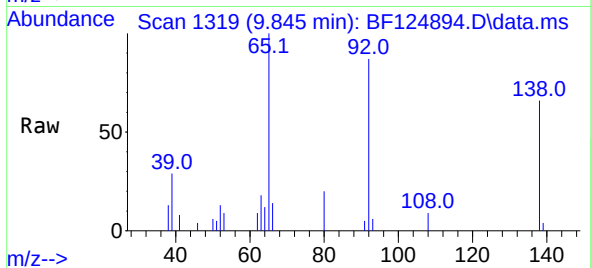
#53
3-Nitroaniline
Concen: 26.252 ng
RT: 9.845 min Scan# 1319
Delta R.T. -0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

Tgt Ion:138 Resp: 4805
Ion Ratio Lower Upper
138 100
108 14.3 9.3 13.9#
92 130.5 76.5 114.7#

Instrument :
BNA_F
ClientSampleId :
MH-462-COMPMS

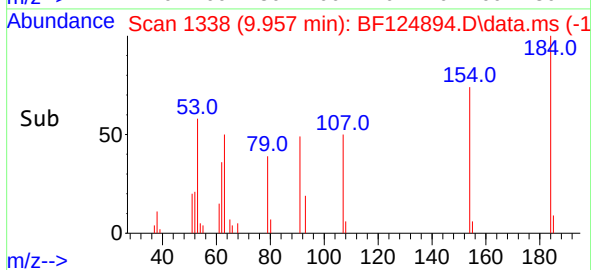
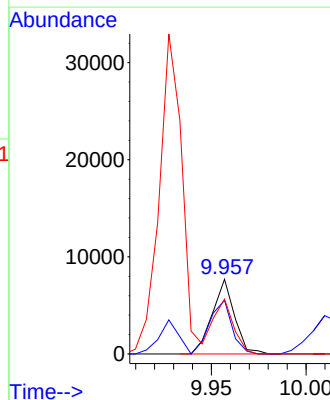
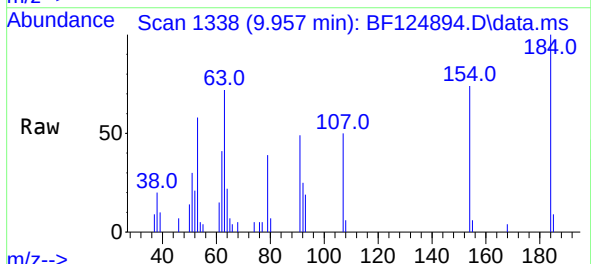
Manual Integrations
APPROVED

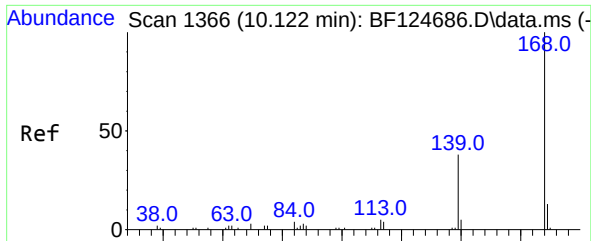
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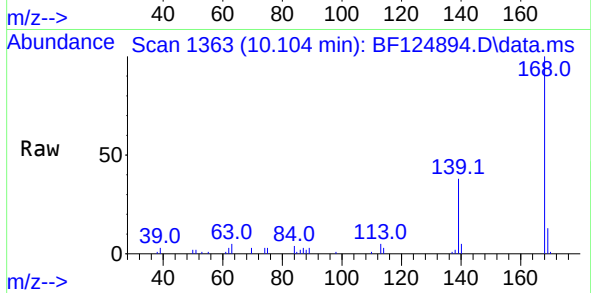
#54
2,4-Dinitrophenol
Concen: 62.453 ng
RT: 9.957 min Scan# 1338
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

Tgt Ion:184 Resp: 6283
Ion Ratio Lower Upper
184 100
63 71.7 59.3 88.9
154 73.6 68.6 102.8

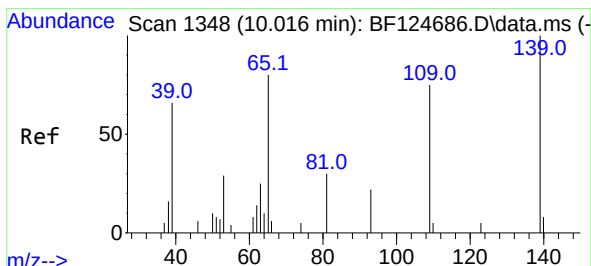
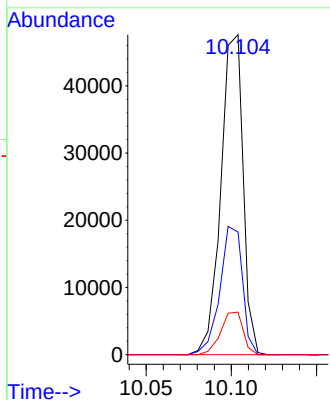
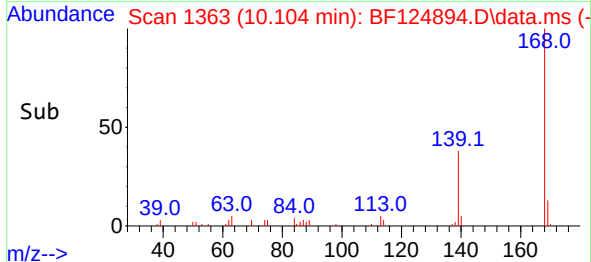




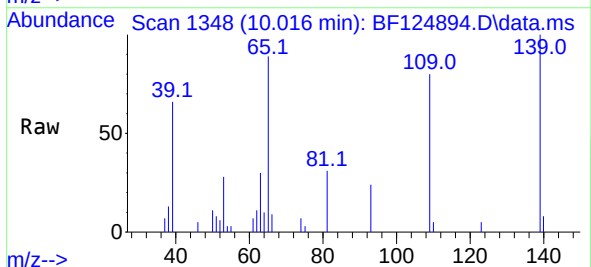
#55
Dibenzofuran
Concen: 43.901 ng
RT: 10.104 min Scan# 1363
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57



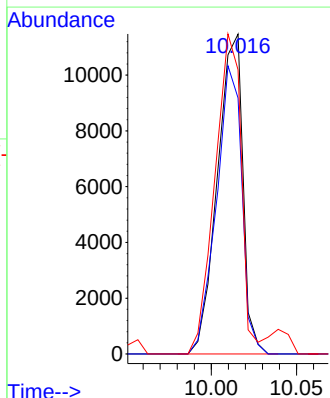
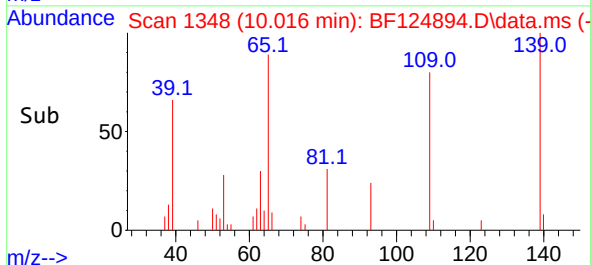
Tgt Ion:168 Resp: 43342
Ion Ratio Lower Upper
168 100
139 38.3 32.7 49.1
169 13.3 11.2 16.8



#56
4-Nitrophenol
Concen: 82.191 ng
RT: 10.016 min Scan# 1348
Delta R.T. 0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57



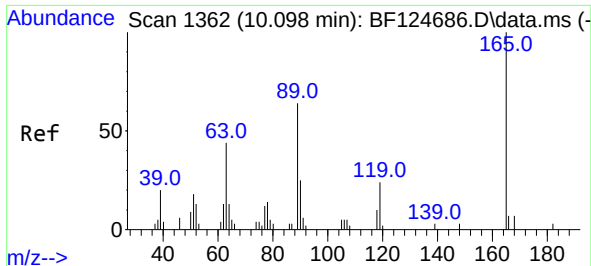
Tgt Ion:139 Resp: 11880
Ion Ratio Lower Upper
139 100
109 80.0 60.4 100.4
65 88.8 58.4 98.4



Instrument :
BNA_F
ClientSampleId :
MH-462-COMPMS

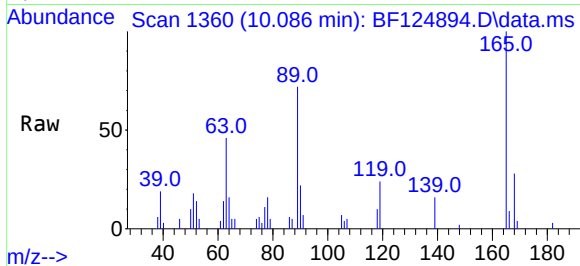
Manual Integrations
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#57
2,4-Dinitrotoluene
Concen: 43.711 ng
RT: 10.086 min Scan# 1360
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

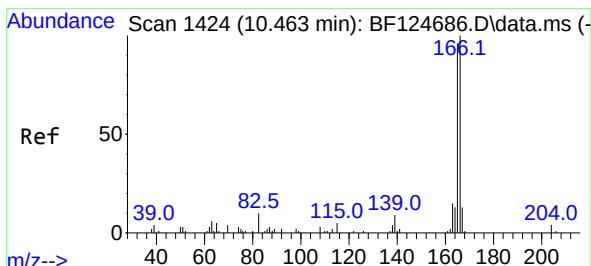
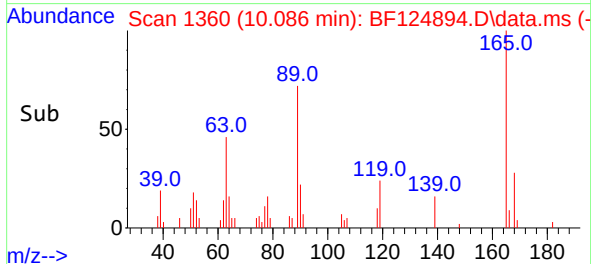
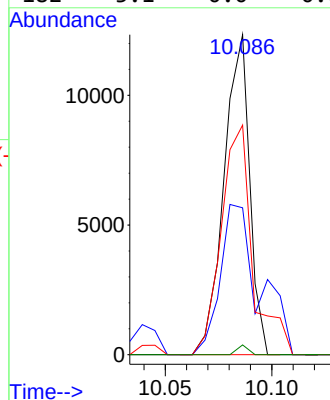
Instrument :
BNA_F
ClientSampleId :
MH-462-COMPMS



Tgt Ion:165 Resp: 10320
Ion Ratio Lower Upper
165 100
63 45.9 40.9 61.3
89 71.7 59.7 89.5
182 3.1 0.0 0.0#

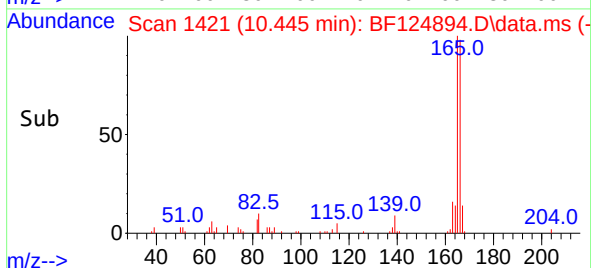
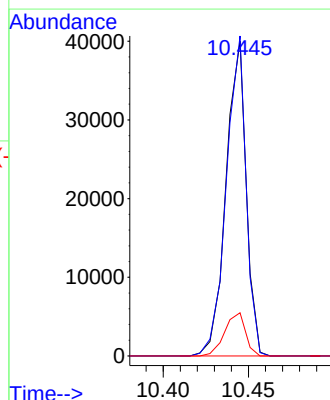
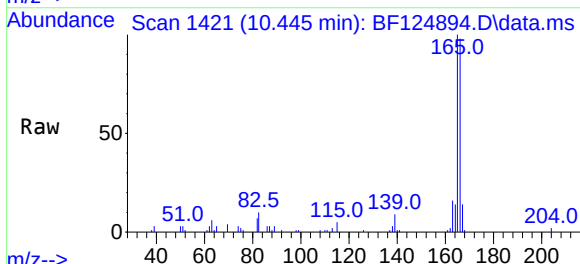
Manual Integrations
APPROVED

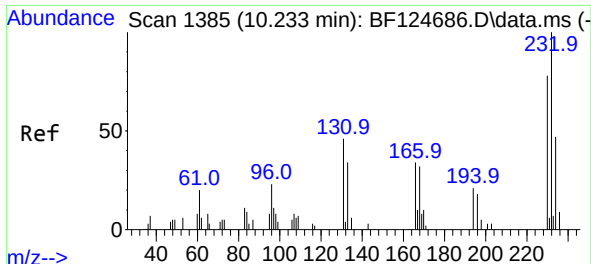
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#58
Fluorene
Concen: 43.508 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

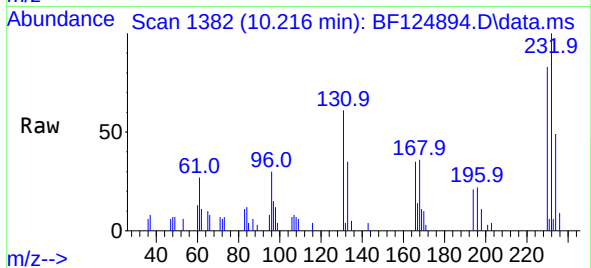
Tgt Ion:166 Resp: 32951
Ion Ratio Lower Upper
166 100
165 101.7 78.1 117.1
167 13.7 11.1 16.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 42.788 ng
RT: 10.216 min Scan# 1382
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

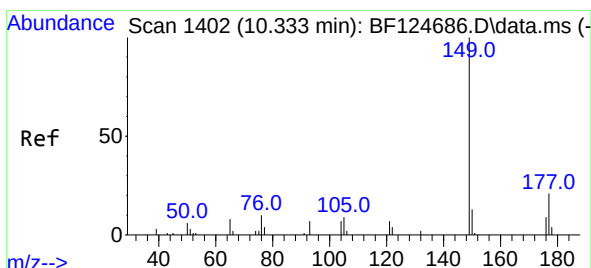
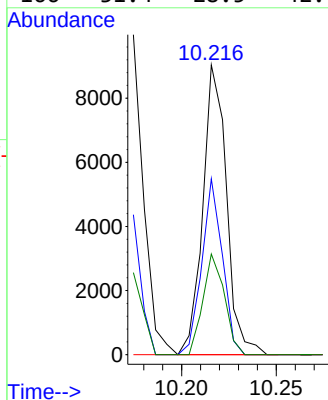
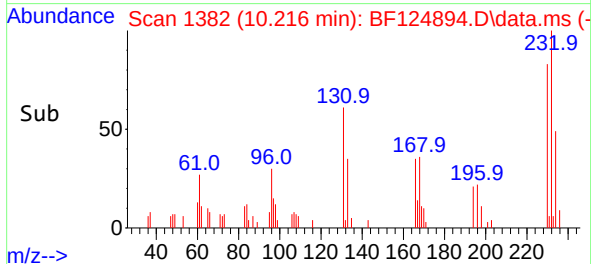
Instrument :
BNA_F
ClientSampleId :
MH-462-COMPMS



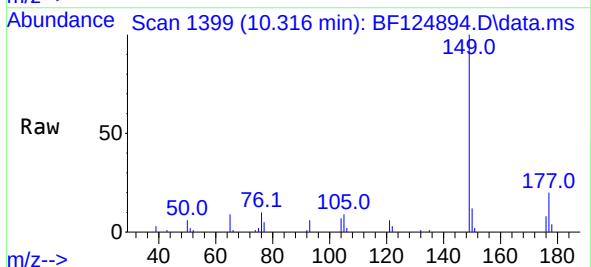
Tgt Ion:232 Resp: 7860
Ion Ratio Lower Upper
232 100
131 52.6 45.4 68.0
130 0.0 0.0 0.0
166 31.4 28.5 42.7

Manual Integrations
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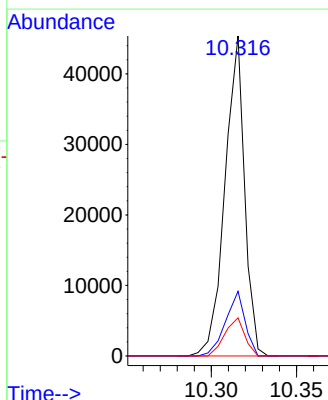
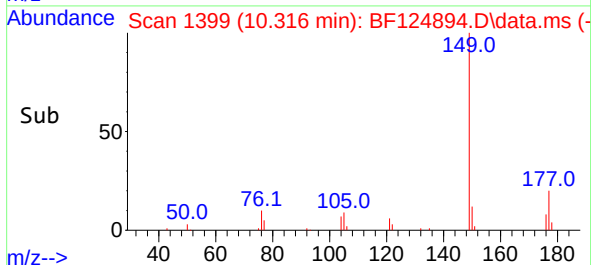
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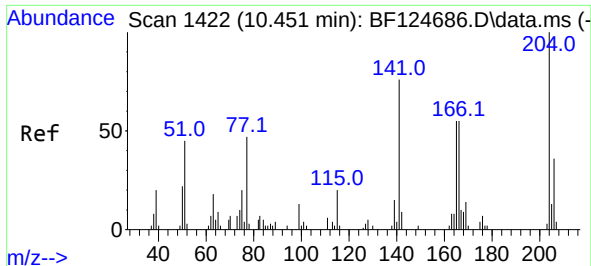


#60
Diethylphthalate
Concen: 44.391 ng
RT: 10.316 min Scan# 1399
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57



Tgt Ion:149 Resp: 36352
Ion Ratio Lower Upper
149 100
177 20.2 16.5 24.7
150 11.9 10.1 15.1





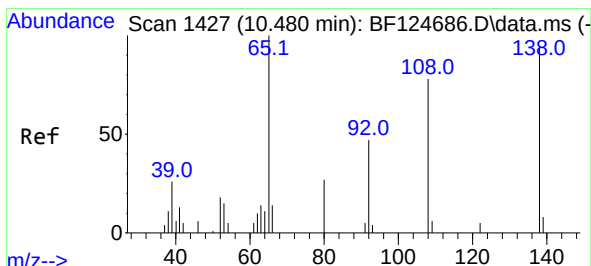
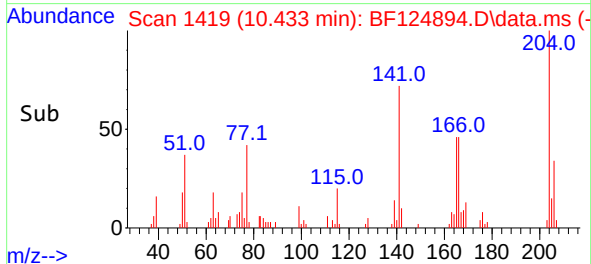
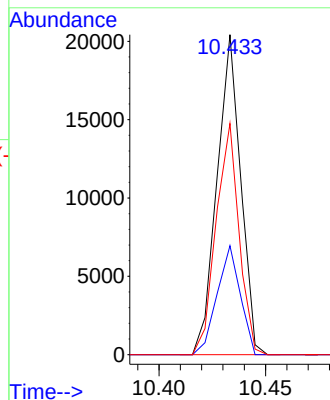
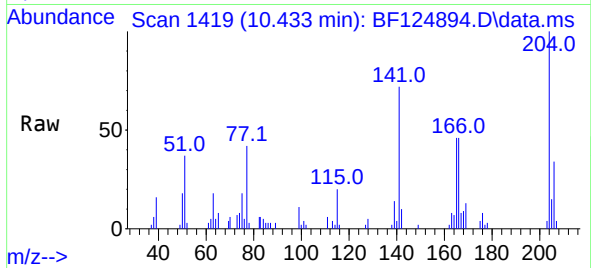
#61
4-Chlorophenyl-phenylether
Concen: 43.087 ng
RT: 10.433 min Scan# 1419
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:204 Resp: 15775
Ion Ratio Lower Upper
204 100
206 34.0 27.6 41.4
141 72.2 58.6 88.0

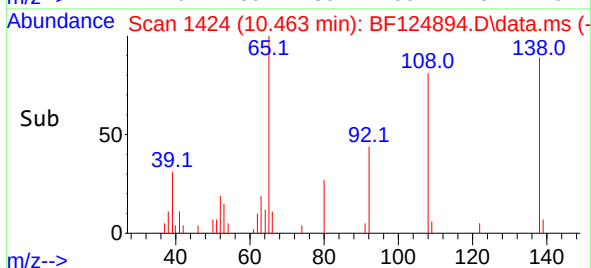
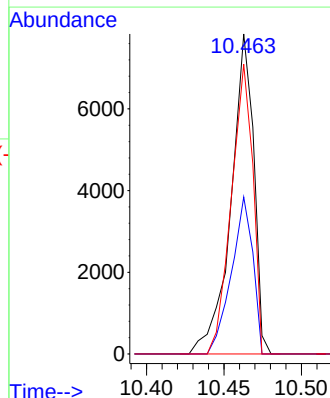
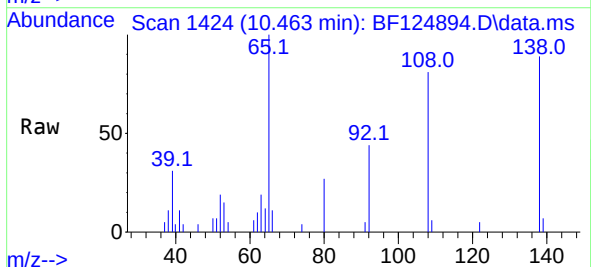
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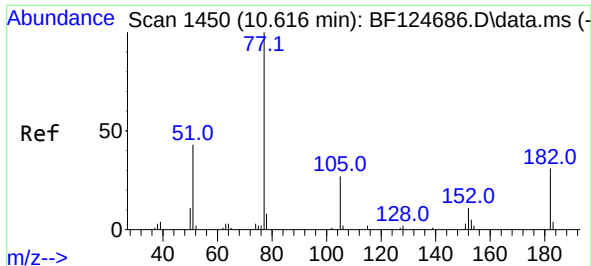
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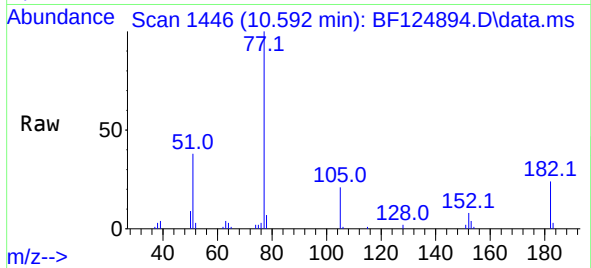
#62
4-Nitroaniline
Concen: 44.067 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

Tgt Ion:138 Resp: 7981
Ion Ratio Lower Upper
138 100
92 49.1 29.6 69.6
108 90.6 78.1 118.1

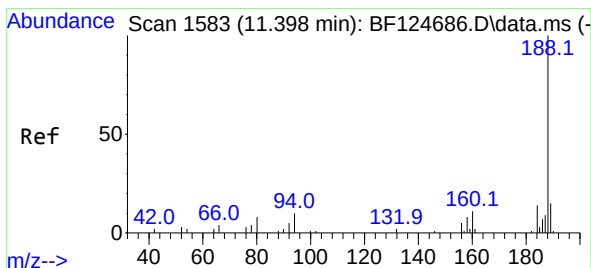
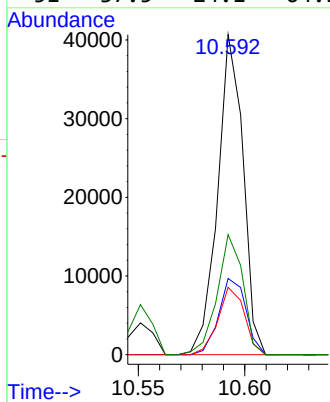
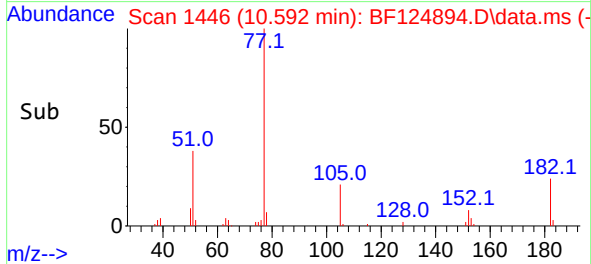




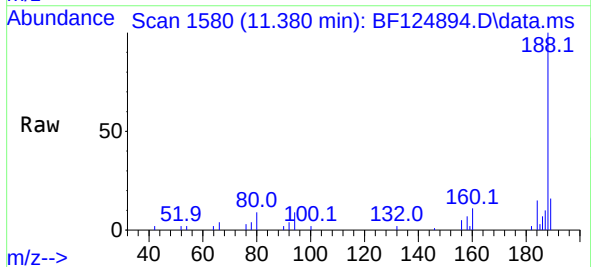
#63
Azobenzene
Concen: 46.571 ng
RT: 10.592 min Scan# 1446
Delta R.T. -0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57



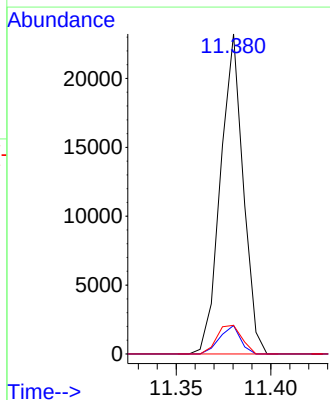
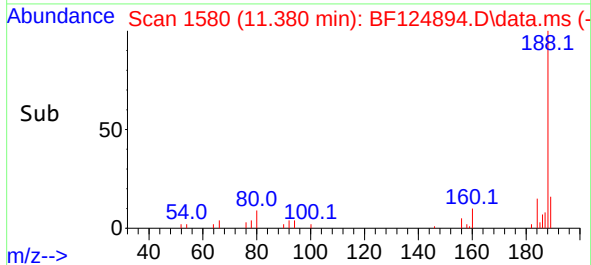
Tgt Ion: 77 Resp: 33740
Ion Ratio Lower Upper
77 100
182 23.8 6.3 46.3
105 21.1 2.9 42.9
51 37.5 24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.380 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57



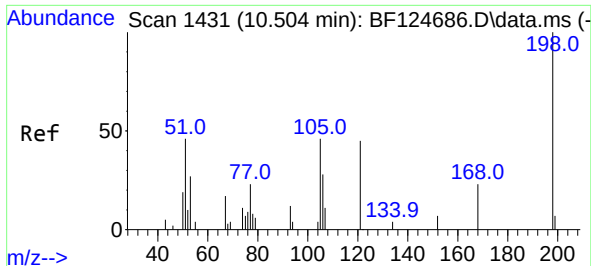
Tgt Ion: 188 Resp: 19324
Ion Ratio Lower Upper
188 100
94 8.9 6.7 10.1
80 8.9 7.5 11.3



Instrument :
BNA_F
ClientSampleId :
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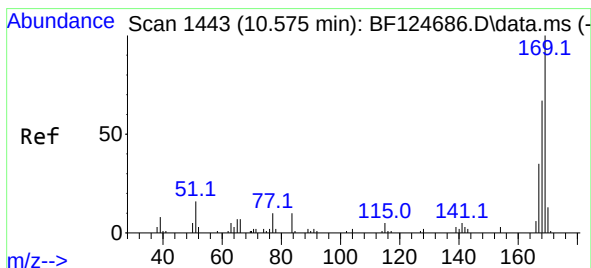
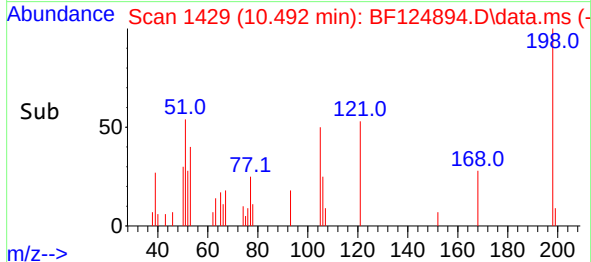
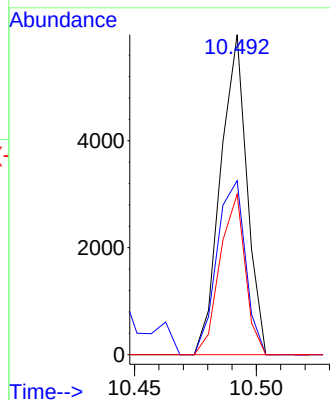
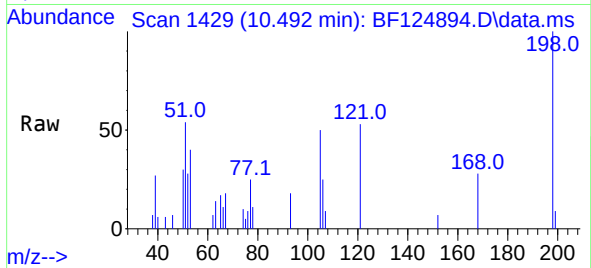
#65
4,6-Dinitro-2-methylphenol
Concen: 35.966 ng
RT: 10.492 min Scan# 1429
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

Tgt Ion:198 Resp: 4501
Ion Ratio Lower Upper
198 100
51 54.4 45.3 85.3
105 50.2 30.6 70.6

Instrument :
BNA_F
ClientSampleId :
MH-462-COMPMS

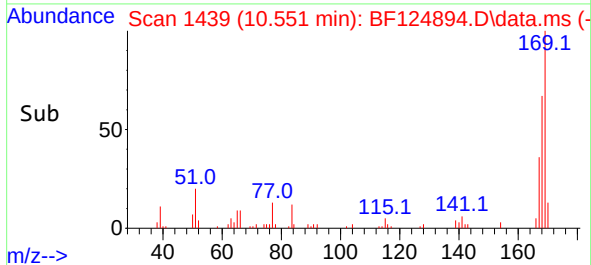
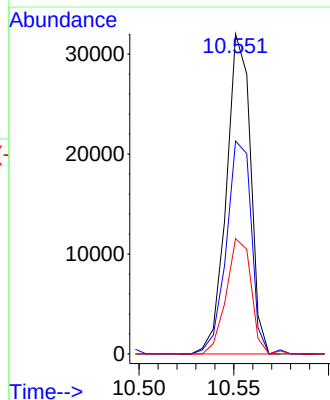
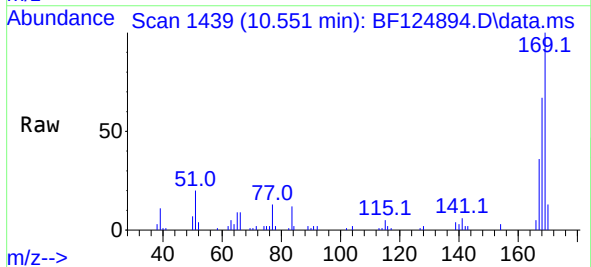
Manual Integrations
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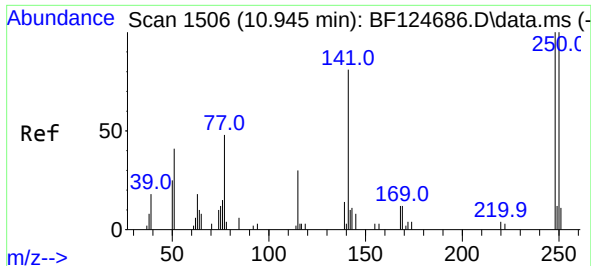
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#66
n-Nitrosodiphenylamine
Concen: 45.216 ng
RT: 10.551 min Scan# 1439
Delta R.T. -0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

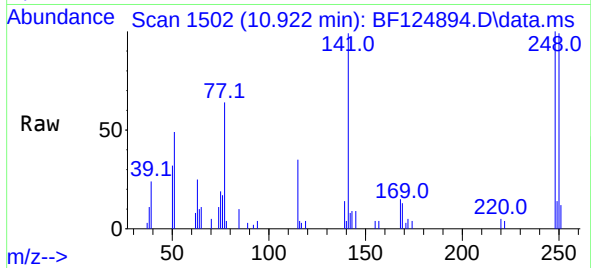
Tgt Ion:169 Resp: 28315
Ion Ratio Lower Upper
169 100
168 66.6 50.8 76.2
167 36.1 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 47.877 ng
RT: 10.922 min Scan# 1502
Delta R.T. -0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

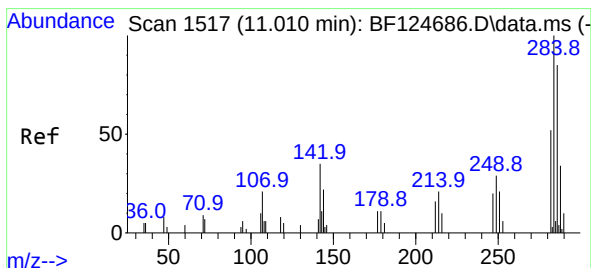
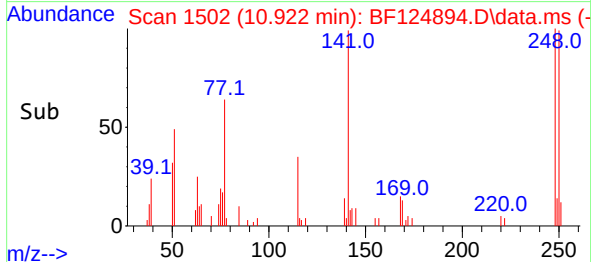
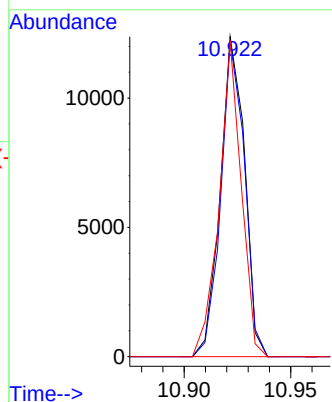
Instrument :
BNA_F
ClientSampleId :
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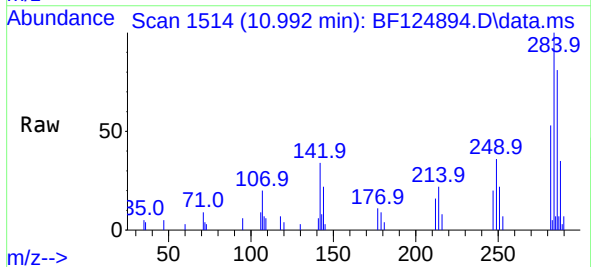
Tgt Ion:248 Resp: 9812
Ion Ratio Lower Upper
248 100
250 98.9 74.2 111.4
141 98.8 60.4 90.6#

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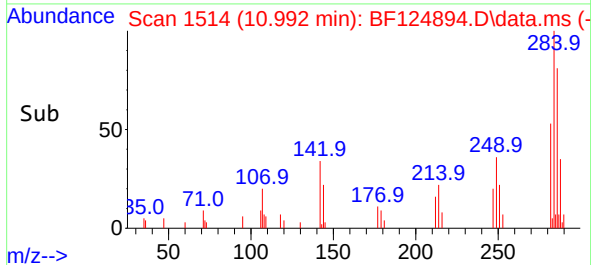
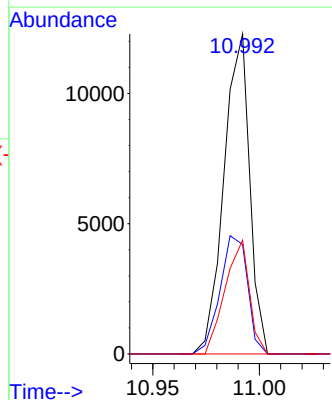
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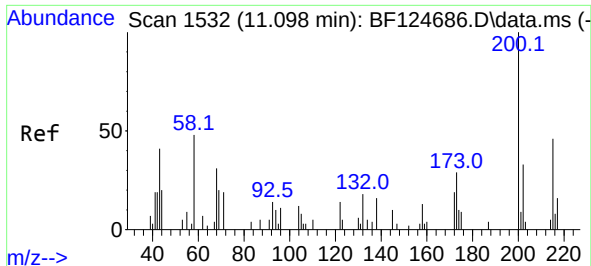


#68
Hexachlorobenzene
Concen: 48.373 ng
RT: 10.992 min Scan# 1514
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57



Tgt Ion:284 Resp: 10296
Ion Ratio Lower Upper
284 100
142 34.2 36.4 54.6#
249 35.6 25.6 38.4





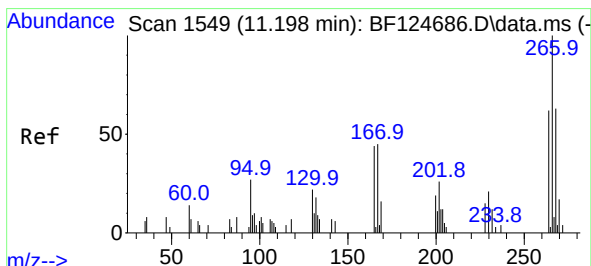
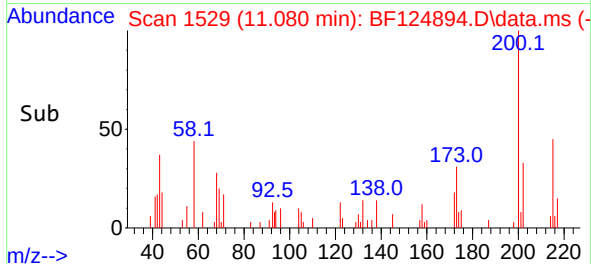
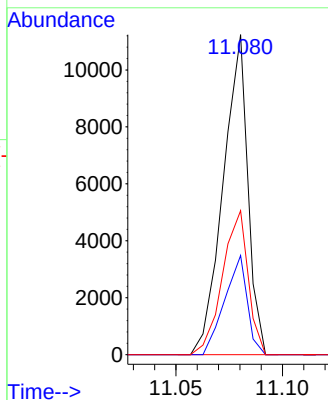
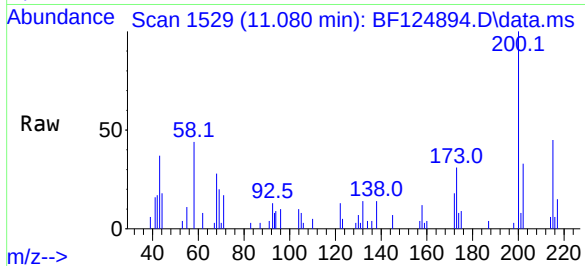
#69
Atrazine
Concen: 47.481 ng
RT: 11.080 min Scan# 1529
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

Tgt Ion:200 Resp: 9040
Ion Ratio Lower Upper
200 100
173 31.0 11.1 51.1
215 45.0 22.7 62.7

Instrument :
BNA_F
ClientSampleId :
MH-462-COMPMS

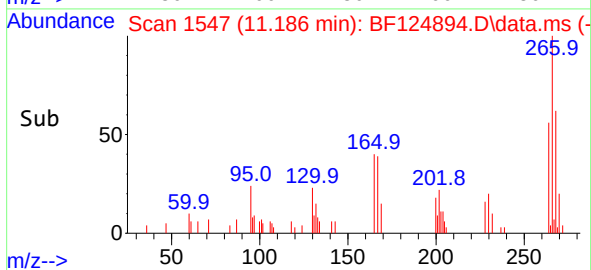
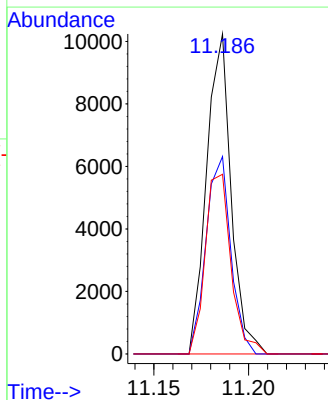
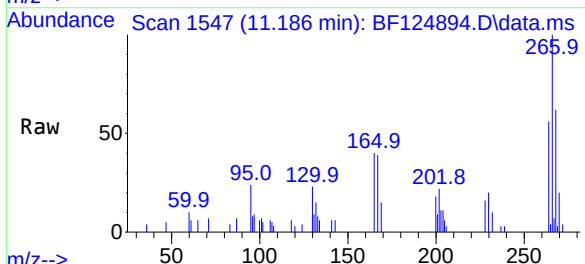
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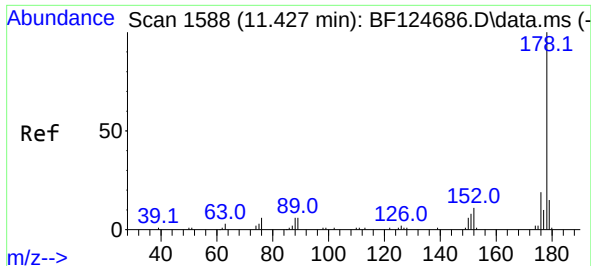
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#70
Pentachlorophenol
Concen: 69.753 ng
RT: 11.186 min Scan# 1547
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

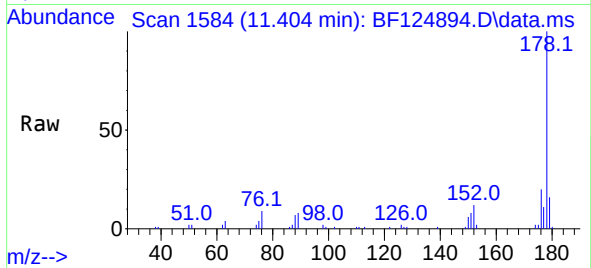
Tgt Ion:266 Resp: 9232
Ion Ratio Lower Upper
266 100
268 61.7 48.9 73.3
264 56.1 55.9 83.9





#71
Phenanthrene
Concen: 45.428 ng
RT: 11.404 min Scan# 1584
Delta R.T. -0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

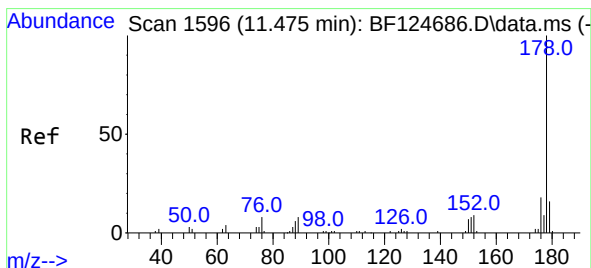
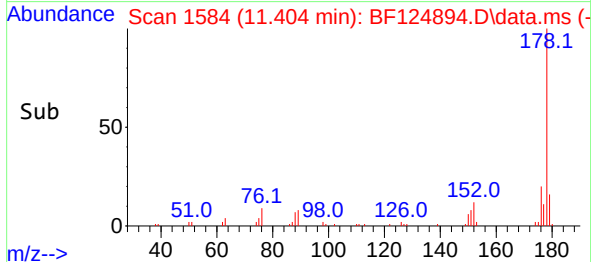
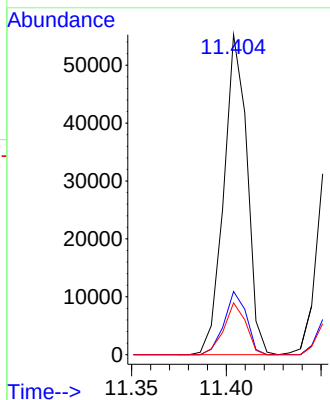
Instrument :
BNA_F
ClientSampleId :
MH-462-COMPMS



Tgt Ion:178 Resp: 47215
Ion Ratio Lower Upper
178 100
176 19.7 14.7 22.1
179 16.2 11.5 17.3

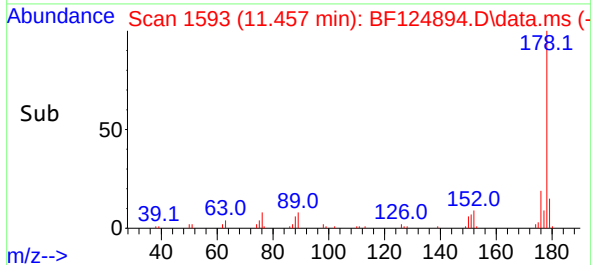
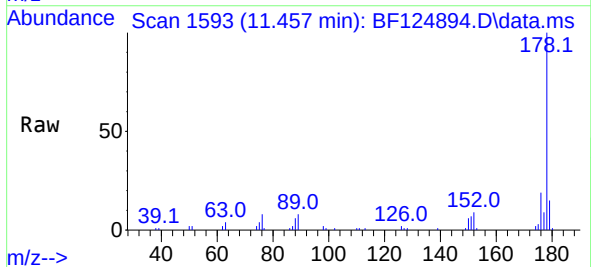
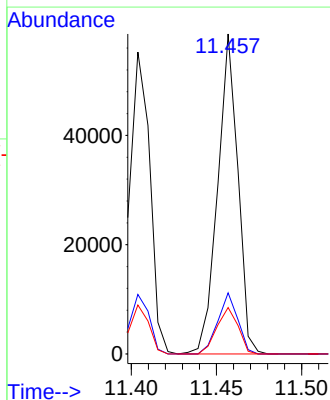
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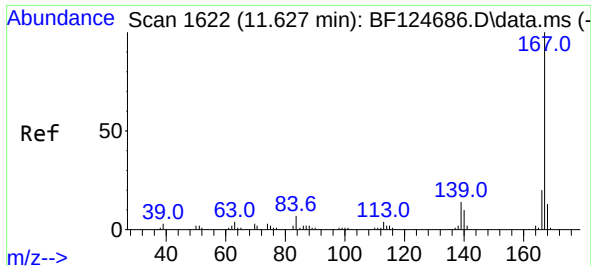
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#72
Anthracene
Concen: 46.524 ng
RT: 11.457 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

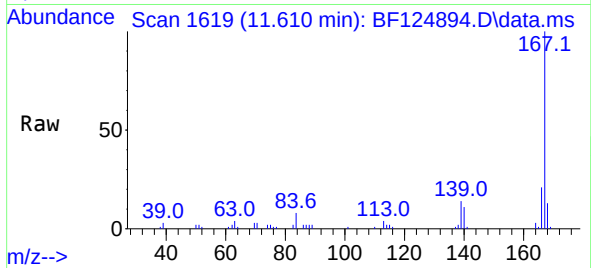
Tgt Ion:178 Resp: 48340
Ion Ratio Lower Upper
178 100
176 19.1 14.3 21.5
179 14.5 12.2 18.4





#73
Carbazole
Concen: 42.017 ng
RT: 11.610 min Scan# 1619
Delta R.T. -0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

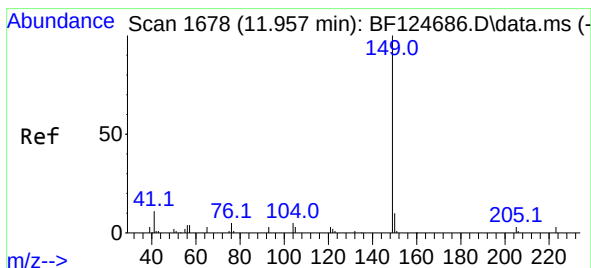
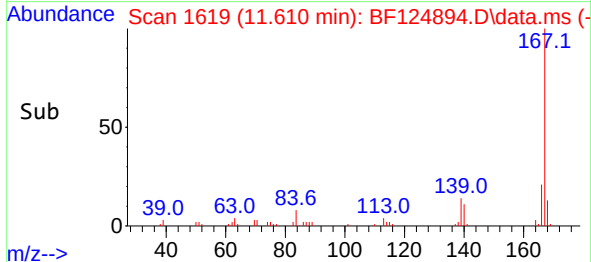
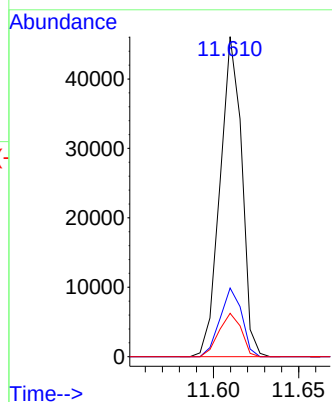
Instrument :
BNA_F
ClientSampleId :
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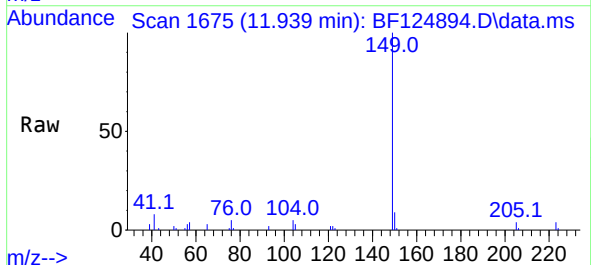
Tgt Ion:167 Resp: 40923
Ion Ratio Lower Upper
167 100
166 21.5 17.4 26.0
139 13.6 11.0 16.4

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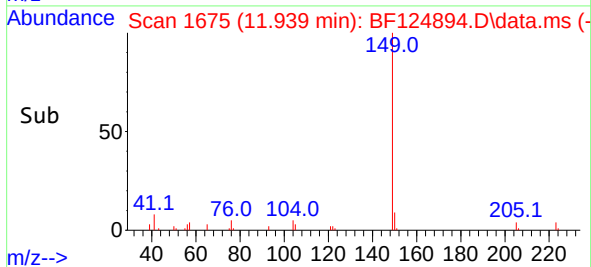
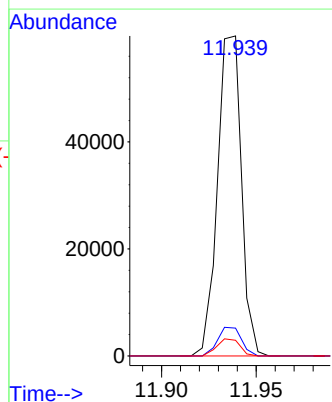
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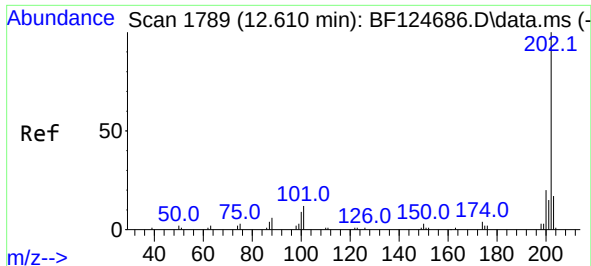


#74
Di-n-butylphthalate
Concen: 40.564 ng
RT: 11.939 min Scan# 1675
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57



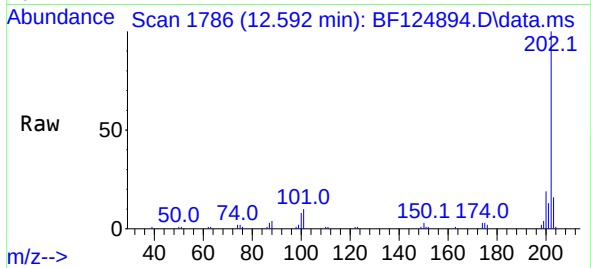
Tgt Ion:149 Resp: 52623
Ion Ratio Lower Upper
149 100
150 8.7 7.4 11.2
104 4.9 4.1 6.1





#75
Fluoranthene
Concen: 40.081 ng
RT: 12.592 min Scan# 1786
Delta R.T. -0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

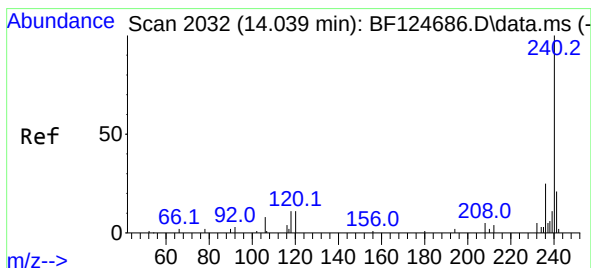
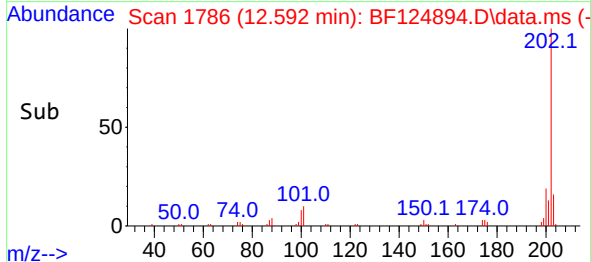
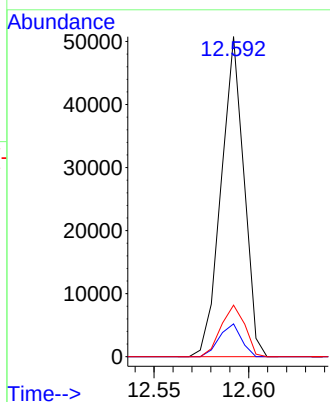
Instrument :
BNA_F
ClientSampleId :
MH-462-COMPMS



Tgt Ion:202 Resp: 42510
Ion Ratio Lower Upper
202 100
101 10.3 0.0 30.7
203 16.1 0.0 36.3

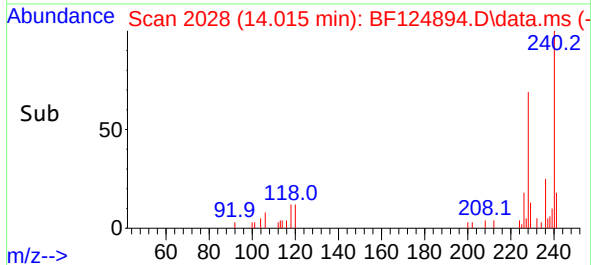
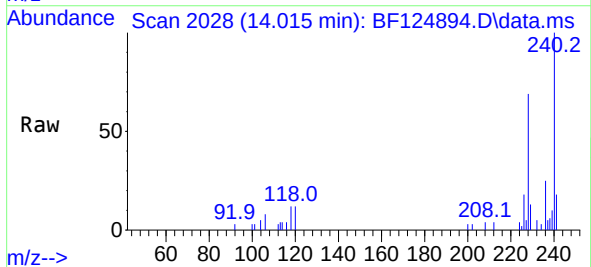
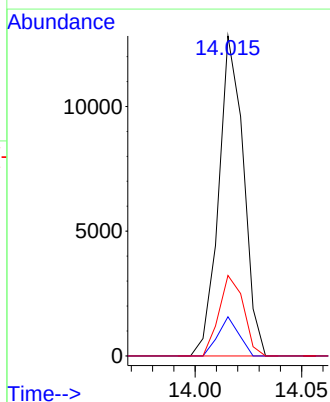
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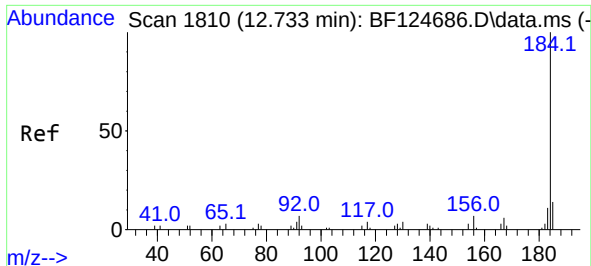
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

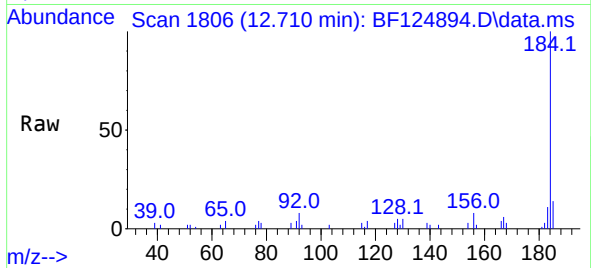
Tgt Ion:240 Resp: 10391
Ion Ratio Lower Upper
240 100
120 12.3 10.8 16.2
236 25.2 21.6 32.4





#77
Benzidine
Concen: 66.546 ng
RT: 12.710 min Scan# 1806
Delta R.T. -0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

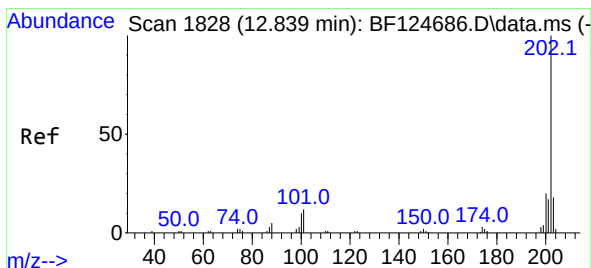
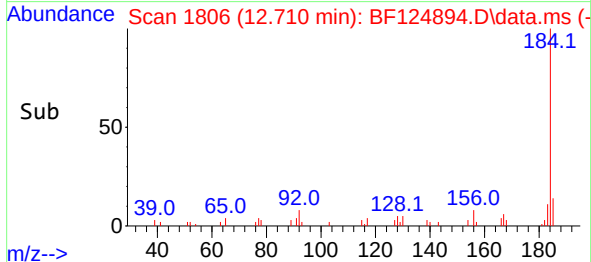
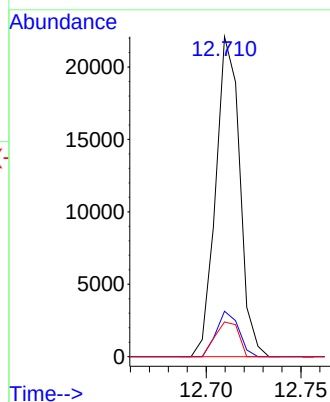
Instrument :
BNA_F
ClientSampleId :
MH-462-COMPMS



Tgt Ion:184 Resp: 19499
Ion Ratio Lower Upper
184 100
185 14.2 10.8 16.2
183 10.8 8.1 12.1

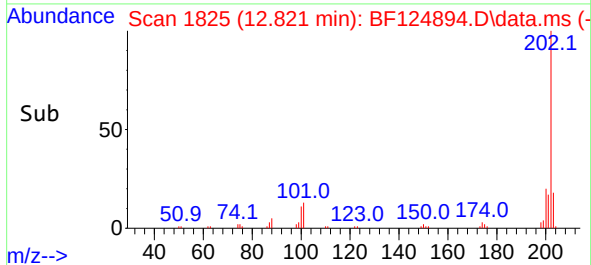
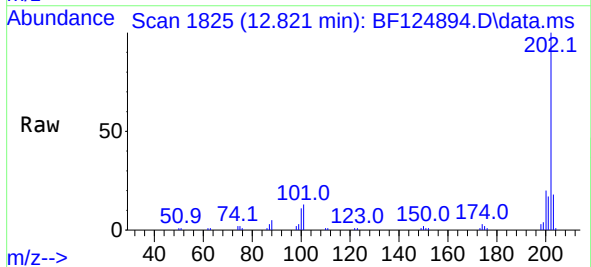
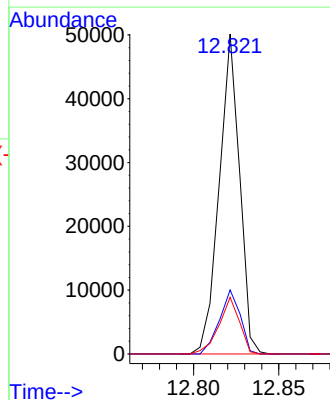
Manual Integrations
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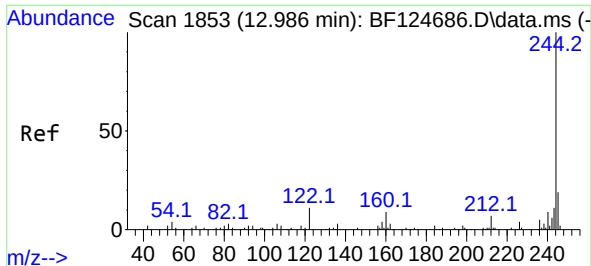
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#78
Pyrene
Concen: 50.674 ng
RT: 12.821 min Scan# 1825
Delta R.T. -0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

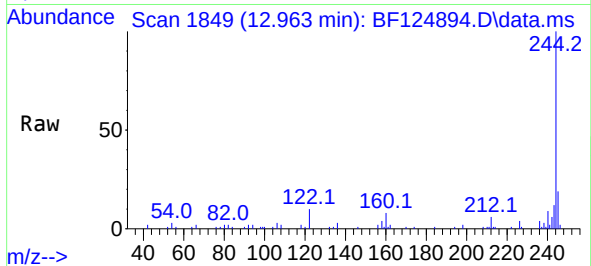
Tgt Ion:202 Resp: 41686
Ion Ratio Lower Upper
202 100
200 20.0 15.3 22.9
203 17.7 13.4 20.0





#79
Terphenyl-d14
Concen: 81.458 ng
RT: 12.963 min Scan# 1849
Delta R.T. -0.000 min
Lab File: BF124894.D
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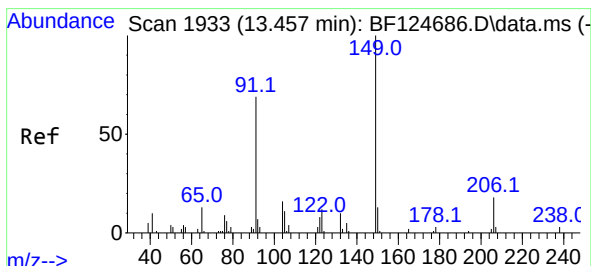
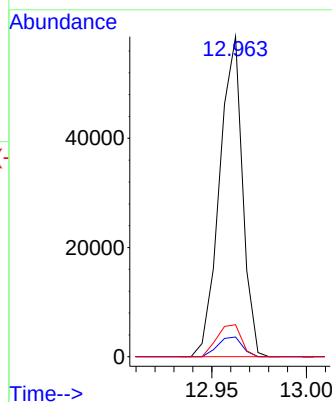
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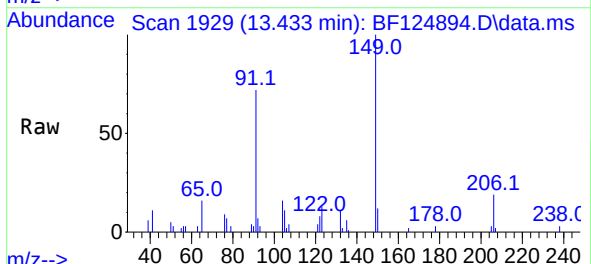
Tgt Ion:244 Resp: 49379
Ion Ratio Lower Upper
244 100
212 6.1 5.9 8.9
122 10.0 9.0 13.4

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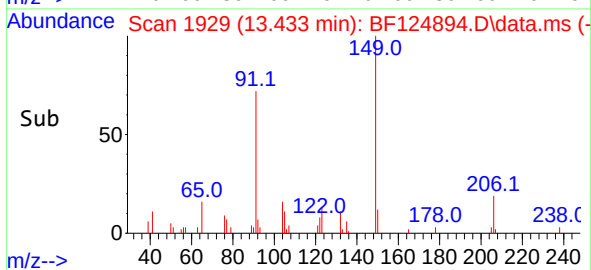
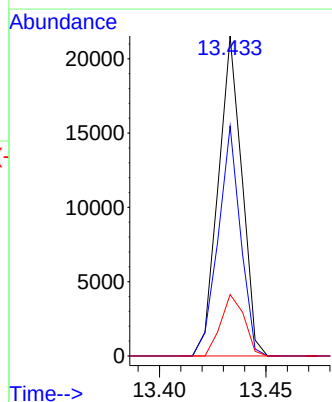
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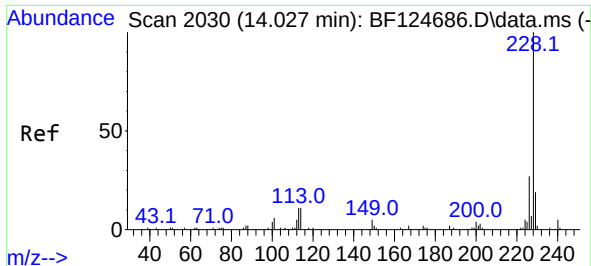


#80
Butylbenzylphthalate
Concen: 42.045 ng
RT: 13.433 min Scan# 1929
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57



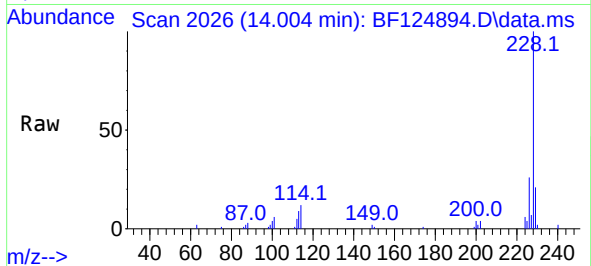
Tgt Ion:149 Resp: 16566
Ion Ratio Lower Upper
149 100
91 71.8 51.8 77.8
206 19.2 14.5 21.7





#81
Benzo(a)anthracene
Concen: 43.853 ng
RT: 14.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

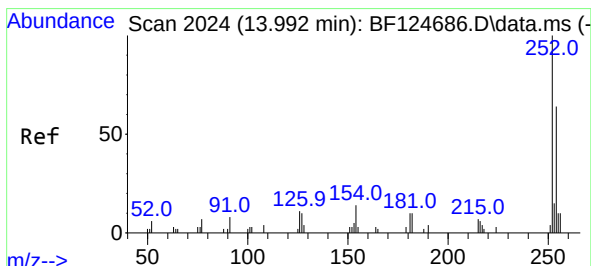
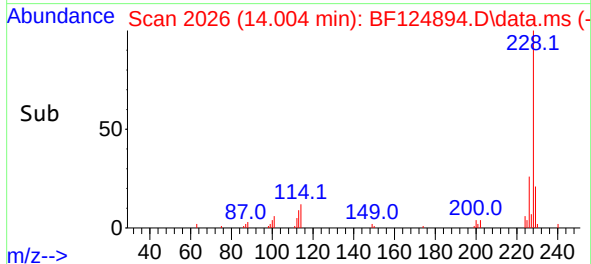
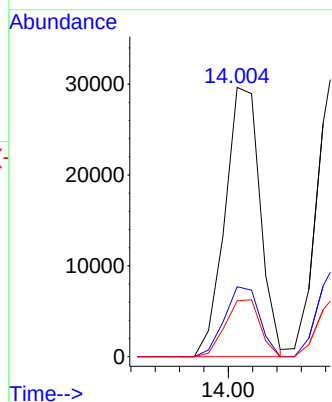
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Tgt Ion:228 Resp: 29786
Ion Ratio Lower Upper
228 100
226 26.0 21.6 32.4
229 20.7 15.6 23.4

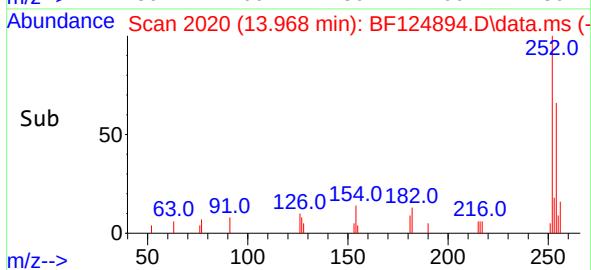
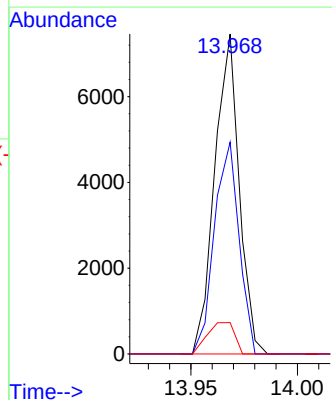
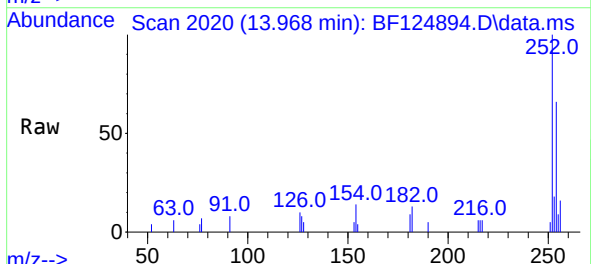
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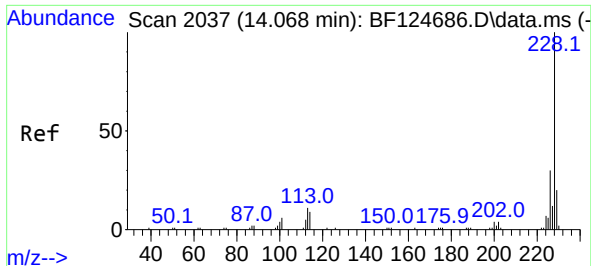
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#82
3,3'-Dichlorobenzidine
Concen: 31.634 ng
RT: 13.968 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BF124894.D
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Tgt Ion:252 Resp: 5963
Ion Ratio Lower Upper
252 100
254 66.2 51.4 77.0
126 9.8 9.5 14.3





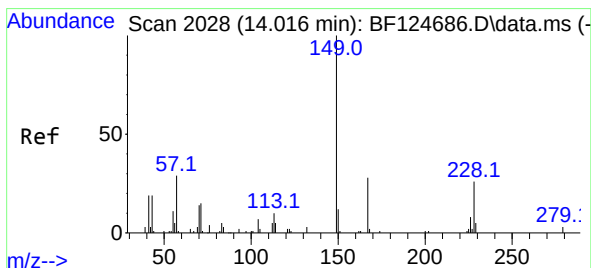
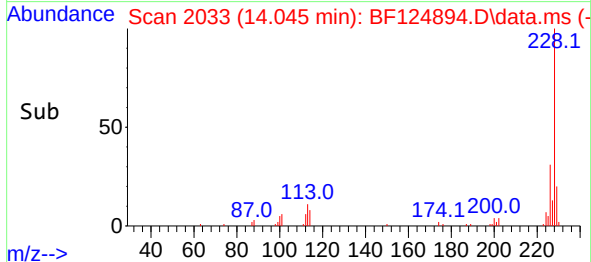
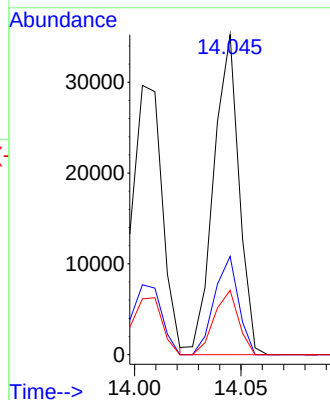
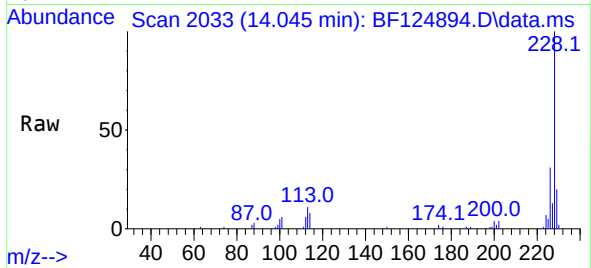
#83
Chrysene
Concen: 44.586 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

Tgt Ion:	228	Resp:	29176
Ion Ratio	Lower	Upper	
228	100		
226	30.7	22.6	34.0
229	20.1	15.9	23.9

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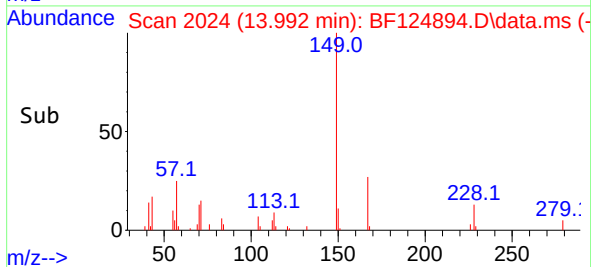
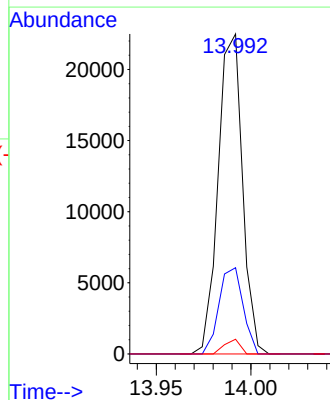
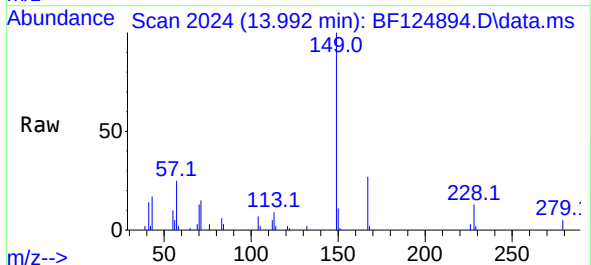
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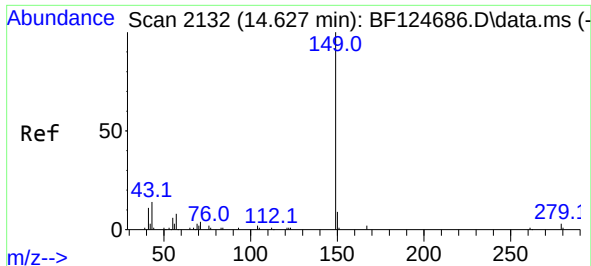
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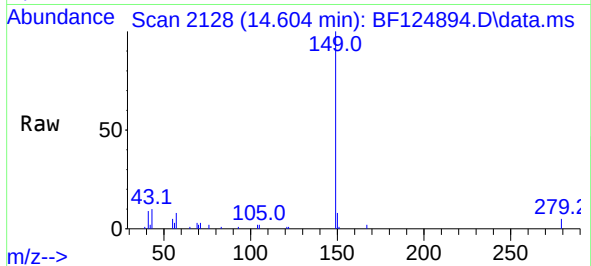
#84
Bis(2-ethylhexyl)phthalate
Concen: 34.615 ng
RT: 13.992 min Scan# 2024
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

Tgt Ion:	149	Resp:	20089
Ion Ratio	Lower	Upper	
149	100		
167	26.9	21.4	32.0
279	4.6	2.6	4.0#

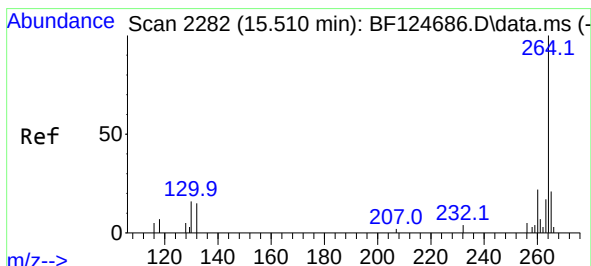
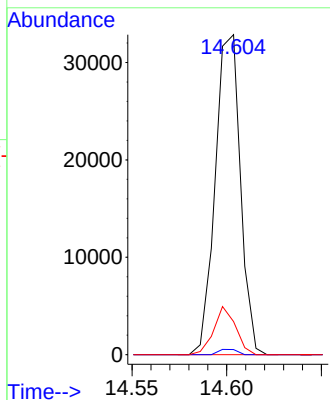
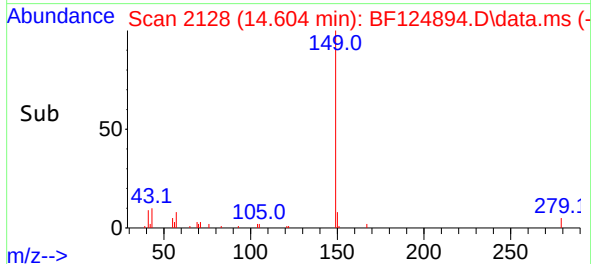




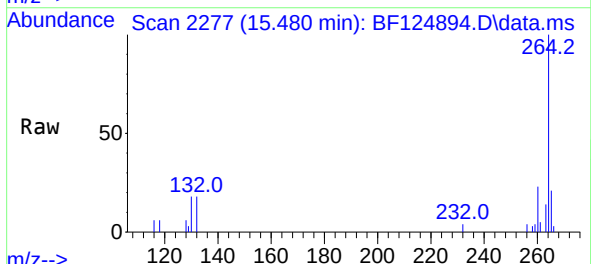
#85
Di-n-octyl phthalate
Concen: 32.300 ng
RT: 14.604 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57



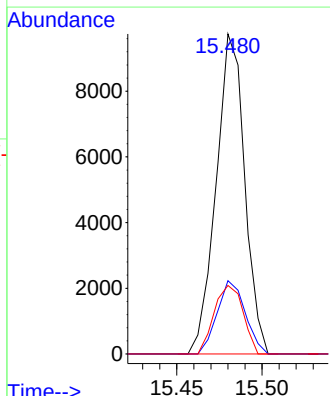
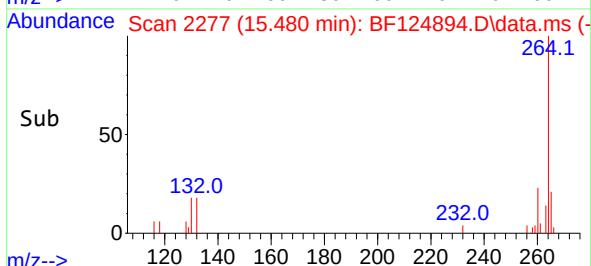
Tgt Ion:149 Resp: 30419
Ion Ratio Lower Upper
149 100
167 1.2 1.0 1.6
43 13.1 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.480 min Scan# 2277
Delta R.T. -0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57



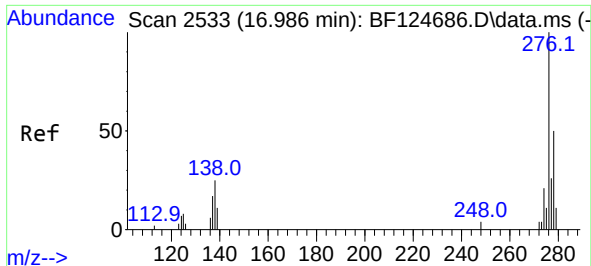
Tgt Ion:264 Resp: 11333
Ion Ratio Lower Upper
264 100
260 22.9 19.6 29.4
265 21.4 17.2 25.8



Instrument :
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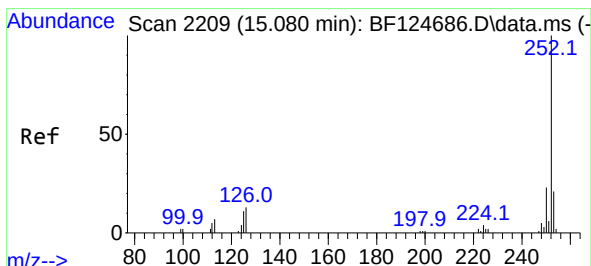
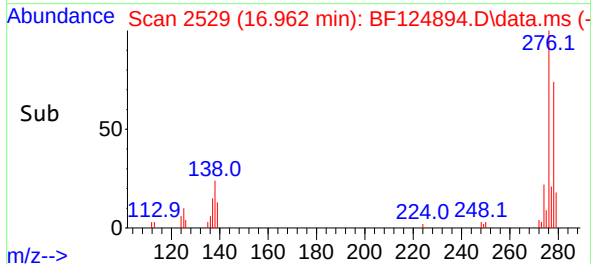
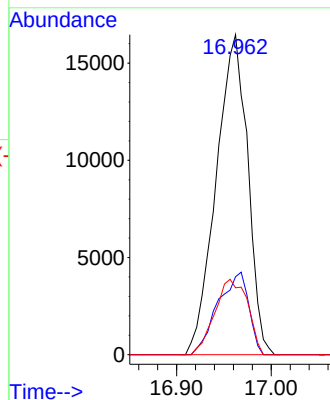
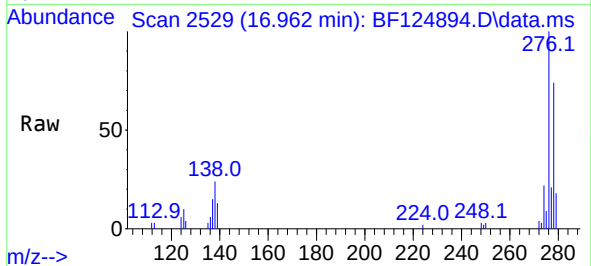
#87
Indeno(1,2,3-cd)pyrene
Concen: 58.340 ng
RT: 16.962 min Scan# 2529
Delta R.T. 0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

Tgt Ion:	276	Resp:	38171
Ion Ratio	Lower	Upper	
276	100		
138	25.1	24.1	36.1
277	24.6	18.8	28.2

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ClientSampleId :
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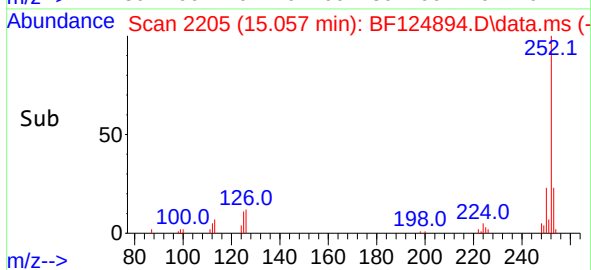
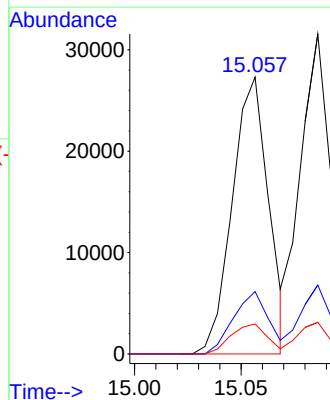
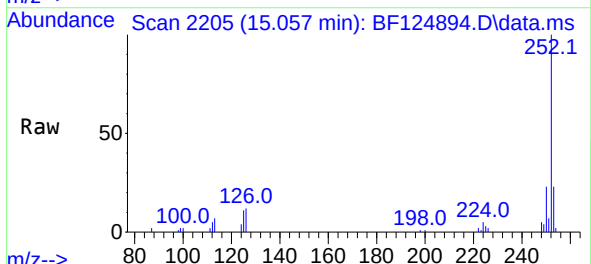
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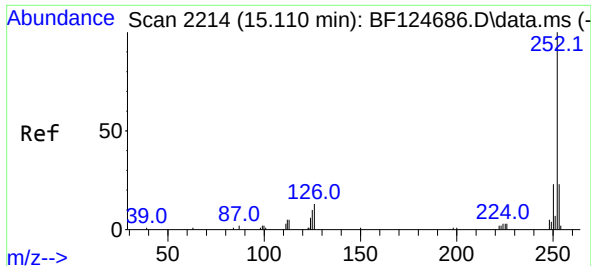
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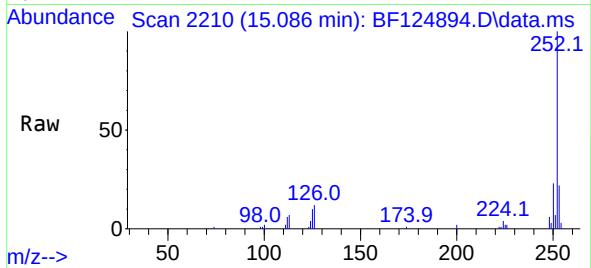
#88
Benzo(b)fluoranthene
Concen: 40.488 ng
RT: 15.057 min Scan# 2205
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

Tgt Ion:	252	Resp:	32306
Ion Ratio	Lower	Upper	
252	100		
253	22.6	16.8	25.2
125	10.8	9.8	14.8

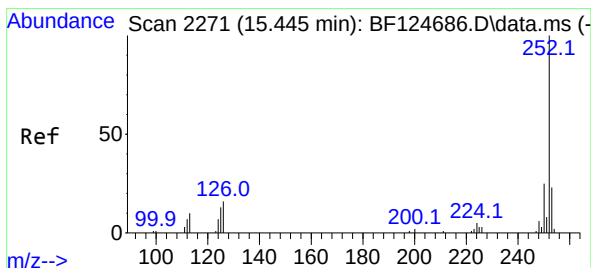
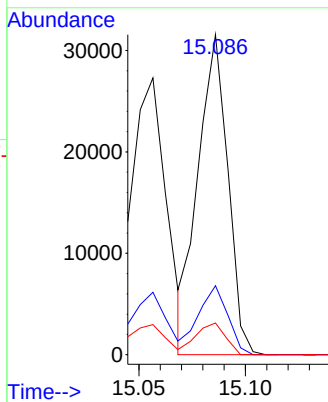
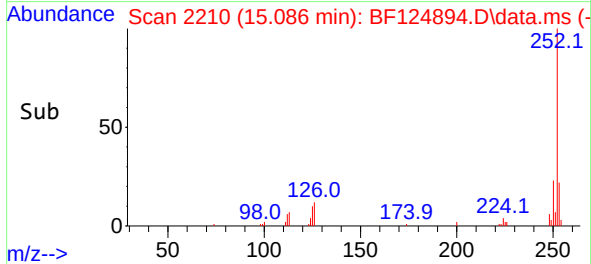




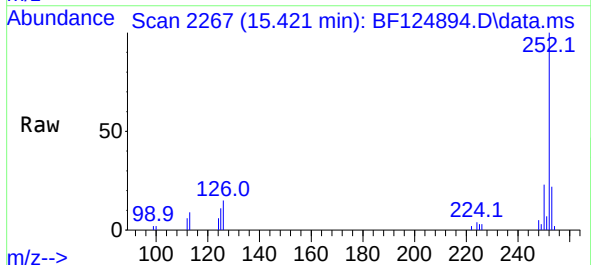
#89
Benzo(k)fluoranthene
Concen: 41.998 ng
RT: 15.086 min Scan# 2210
Delta R.T. -0.006 min
Lab File: BF124894.D
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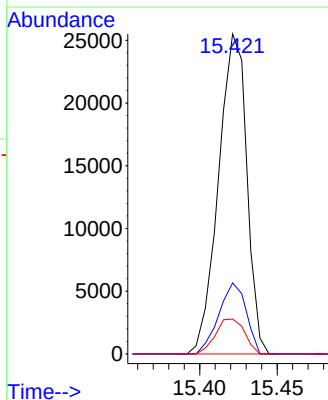
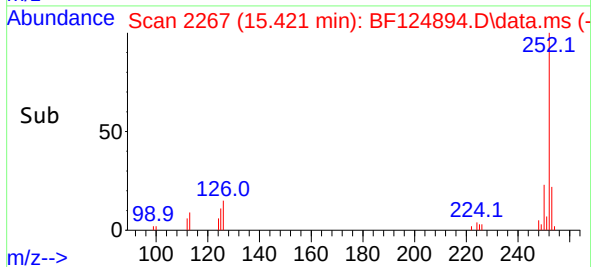
Tgt Ion:252 Resp: 30620
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 9.9 7.2 10.8



#90
Benzo(a)pyrene
Concen: 48.556 ng
RT: 15.421 min Scan# 2267
Delta R.T. -0.006 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57



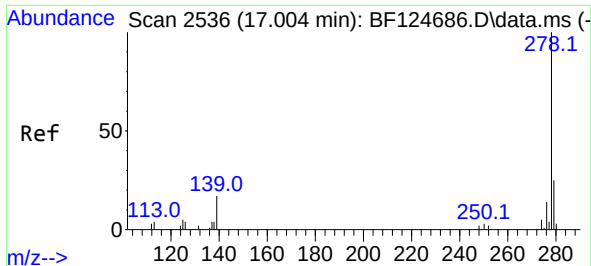
Tgt Ion:252 Resp: 32365
Ion Ratio Lower Upper
252 100
253 22.2 18.4 27.6
125 10.9 9.9 14.9



Instrument :
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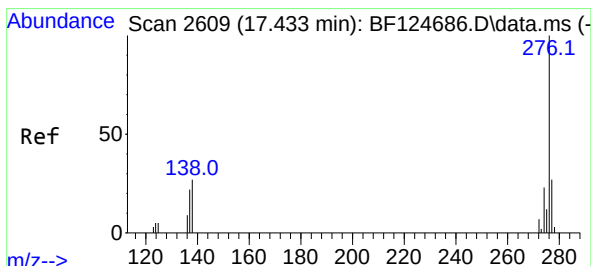
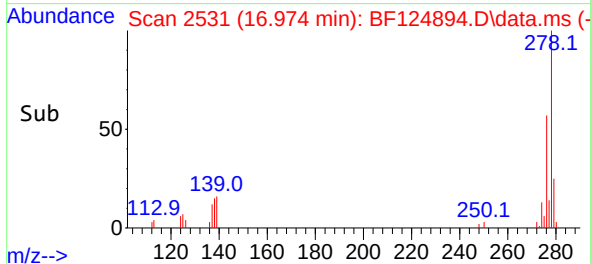
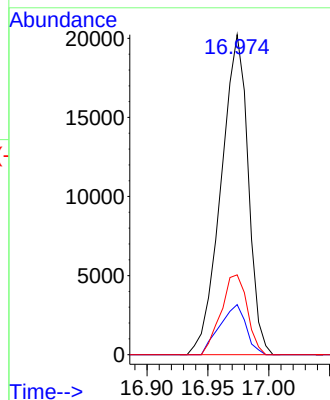
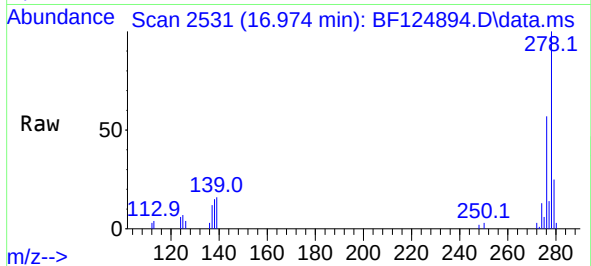
#91
Dibenzo(a,h)anthracene
Concen: 54.824 ng
RT: 16.974 min Scan# 2531
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

Tgt Ion:278 Resp: 31402
Ion Ratio Lower Upper
278 100
139 15.7 14.9 22.3
279 25.0 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 59.968 ng
RT: 17.403 min Scan# 2604
Delta R.T. -0.000 min
Lab File: BF124894.D
Acq: 31 Jul 2021 15:57

Tgt Ion:276 Resp: 32572
Ion Ratio Lower Upper
276 100
277 23.8 22.0 33.0
138 23.4 22.2 33.4

