

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010421\
 Data File : BF122909.D
 Acq On : 4 Jan 2021 14:45
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Jan 04 15:35:29 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 31 15:53:00 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.822	152	129680	20.00	ng	0.00
21) Naphthalene-d8	8.110	136	473650	20.00	ng	0.00
39) Acenaphthene-d10	9.868	164	249000	20.00	ng	0.00
64) Phenanthrene-d10	11.362	188	451101	20.00	ng	0.00
76) Chrysene-d12	14.015	240	344248	20.00	ng	0.00
86) Perylene-d12	15.486	264	321534	20.00	ng	0.00

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System Monitoring Compounds						
5) 2-Fluorophenol	5.439	112	639370	78.06	ng	0.00
7) Phenol-d6	6.469	99	806772	74.26	ng	0.00
23) Nitrobenzene-d5	7.392	82	698955	73.93	ng	0.00
42) 2,4,6-Tribromophenol	10.668	330	239243	73.40	ng	0.00
45) 2-Fluorobiphenyl	9.192	172	1273248	69.16	ng	0.00
79) Terphenyl-d14	12.951	244	1467792	74.63	ng	0.00

Target Compounds					Qvalue	
2) 1,4-Dioxane	2.563	88	145649	37.83	ng	97
3) Pyridine	3.304	79	378049	37.15	ng	98
4) n-Nitrosodimethylamine	3.263	42	136508	33.45	ng	99
6) Aniline	6.486	93	460405	36.00	ng	# 74
8) 2-Chlorophenol	6.616	128	346055	38.33	ng	95
9) Benzaldehyde	6.375	77	253279	38.52	ng	98
10) Phenol	6.480	94	411412	36.55	ng	88
11) bis(2-Chloroethyl)ether	6.563	93	319479	37.15	ng	98
12) 1,3-Dichlorobenzene	6.763	146	406761	38.08	ng	99
13) 1,4-Dichlorobenzene	6.839	146	410744	38.13	ng	97
14) 1,2-Dichlorobenzene	6.998	146	372553	35.83	ng	98
15) Benzyl Alcohol	6.975	79	274011	36.63	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.104	45	399397	32.57	ng	90
17) 2-Methylphenol	7.086	107	274126	38.20	ng	97
18) Hexachloroethane	7.333	117	144624	37.68	ng	97
19) n-Nitroso-di-n-propyla...	7.245	70	214570	34.48	ng	99
20) 3+4-Methylphenols	7.245	107	335737	37.03	ng	# 86
22) Acetophenone	7.239	105	438586	37.24	ng	99
24) Nitrobenzene	7.410	77	346992	36.90	ng	99
25) Isophorone	7.651	82	582164	35.75	ng	100
26) 2-Nitrophenol	7.727	139	185828	40.51	ng	95
27) 2,4-Dimethylphenol	7.769	122	251026	37.34	ng	99
28) bis(2-Chloroethoxy)met...	7.857	93	407571	36.55	ng	99
29) 2,4-Dichlorophenol	7.974	162	295034	37.58	ng	99
30) 1,2,4-Trichlorobenzene	8.057	180	328938	36.98	ng	97
31) Naphthalene	8.133	128	977801	37.41	ng	100
32) Benzoic acid	7.916	122	168815	31.51	ng	93
33) 4-Chloroaniline	8.186	127	410637	37.58	ng	99
34) Hexachlorobutadiene	8.251	225	202327	36.96	ng	98
35) Caprolactam	8.569	113	89289m	37.76	ng	
36) 4-Chloro-3-methylphenol	8.674	107	290544	37.57	ng	100
37) 2-Methylnaphthalene	8.827	142	640806	37.06	ng	99
38) 1-Methylnaphthalene	8.927	142	601133	36.75	ng	100
40) 1,2,4,5-Tetrachloroben...	8.992	216	310246	37.62	ng	100
41) Hexachlorocyclopentadiene	8.980	237	140619	38.56	ng	100
43) 2,4,6-Trichlorophenol	9.110	196	207493	36.43	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.157	196	213290	36.23	ng	96
46) 1,1'-Biphenyl	9.292	154	767223	37.13	ng	99
47) 2-Chloronaphthalene	9.316	162	642201	37.51	ng	99
48) 2-Nitroaniline	9.416	65	186867	37.44	ng	92
49) Acenaphthylene	9.733	152	940437	37.19	ng	99
50) Dimethylphthalate	9.592	163	746412	37.53	ng	100
51) 2,6-Dinitrotoluene	9.663	165	164405	39.14	ng	93
52) Acenaphthene	9.904	154	566739	34.64	ng	98
53) 3-Nitroaniline	9.833	138	185869	38.30	ng	100
54) 2,4-Dinitrophenol	9.945	184	98777	48.10	ng	96
55) Dibenzofuran	10.080	168	833632	36.22	ng	98
56) 4-Nitrophenol	10.004	139	134028	38.73	ng	91
57) 2,4-Dinitrotoluene	10.068	165	210262	37.58	ng	98
58) Fluorene	10.421	166	665661	36.36	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.204	232	183145	35.40	ng	100
60) Diethylphthalate	10.292	149	708260	36.62	ng	99
61) 4-Chlorophenyl-phenyle...	10.410	204	335119	37.18	ng	99
62) 4-Nitroaniline	10.451	138	191199	38.81	ng	95
63) Azobenzene	10.574	77	632401	35.57	ng	94
65) 4,6-Dinitro-2-methylph...	10.486	198	107287	39.00	ng	90
66) n-Nitrosodiphenylamine	10.533	169	588339	36.91	ng	100
67) 4-Bromophenyl-phenylether	10.904	248	228371	37.36	ng	93
68) Hexachlorobenzene	10.974	284	250925	37.13	ng	99
69) Atrazine	11.062	200	168814	32.61	ng	98
70) Pentachlorophenol	11.174	266	135366	37.81	ng	98
71) Phenanthrene	11.386	178	986038	36.78	ng	100
72) Anthracene	11.439	178	996727	37.49	ng	99
73) Carbazole	11.598	167	903274	37.47	ng	98
74) Di-n-butylphthalate	11.921	149	1096829	36.21	ng	99
75) Fluoranthene	12.580	202	1021868	36.35	ng	100
77) Benzidine	12.704	184	340839	45.77	ng	99
78) Pyrene	12.809	202	1017815	38.24	ng	99
80) Butylbenzylphthalate	13.427	149	444567	37.08	ng	92
81) Benzo(a)anthracene	14.003	228	877189	38.13	ng	98
82) 3,3'-Dichlorobenzidine	13.962	252	302413	36.70	ng	100
83) Chrysene	14.045	228	857368	37.45	ng	99
84) Bis(2-ethylhexyl)phtha...	13.986	149	589181	35.89	ng	99
85) Di-n-octyl phthalate	14.598	149	922846	33.89	ng	98
87) Indeno(1,2,3-cd)pyrene	16.974	276	832316	39.44	ng	100
88) Benzo(b)fluoranthene	15.062	252	808776	35.85	ng	98
89) Benzo(k)fluoranthene	15.092	252	795110	38.55	ng	99
90) Benzo(a)pyrene	15.427	252	736684	37.33	ng	99
91) Dibenzo(a,h)anthracene	16.980	278	683895	39.59	ng	99
92) Benzo(g,h,i)perylene	17.415	276	681477	40.76	ng	99

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



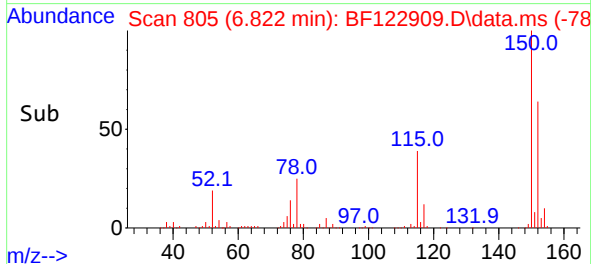
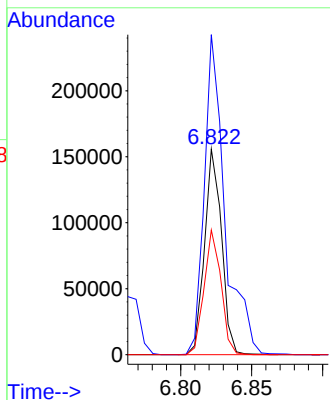
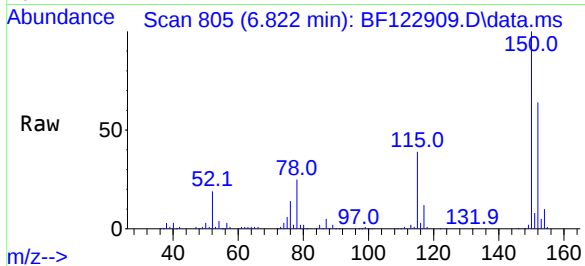
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.822 min Scan# 805
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:152 Resp: 129680
Ion Ratio Lower Upper
152 100
150 155.6 125.8 188.6
115 60.6 49.3 73.9

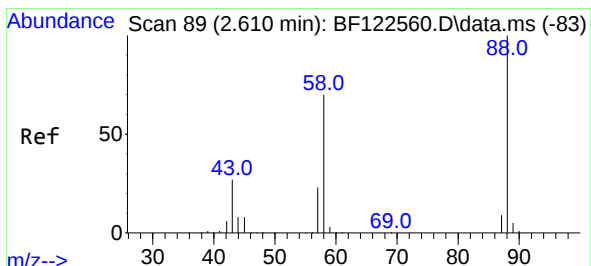
Instrument :
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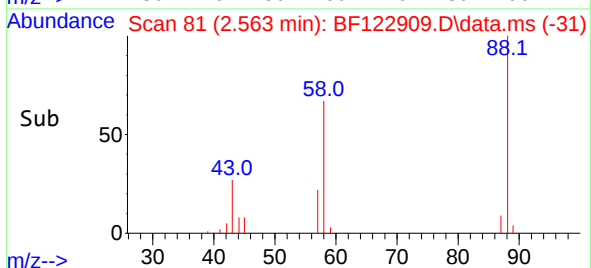
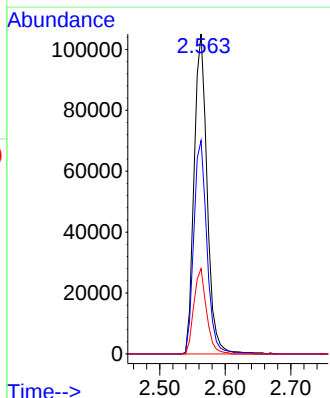
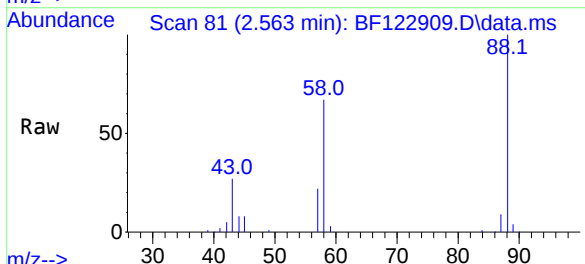


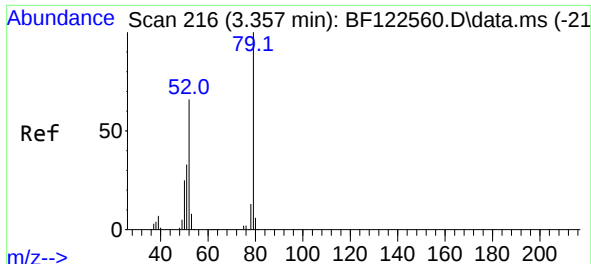
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#2
1,4-Dioxane
Concen: 37.83 ng
RT: 2.563 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion: 88 Resp: 145649
Ion Ratio Lower Upper
88 100
58 67.2 56.2 84.2
43 25.8 21.8 32.6





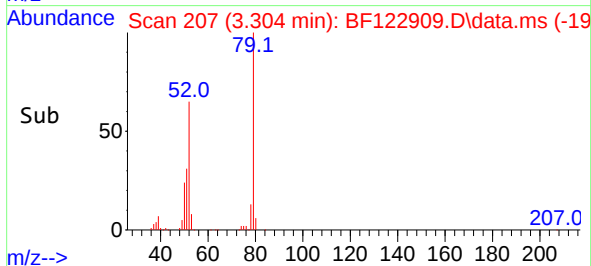
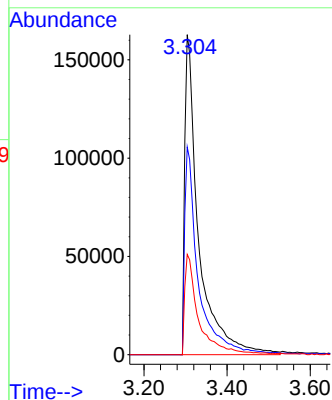
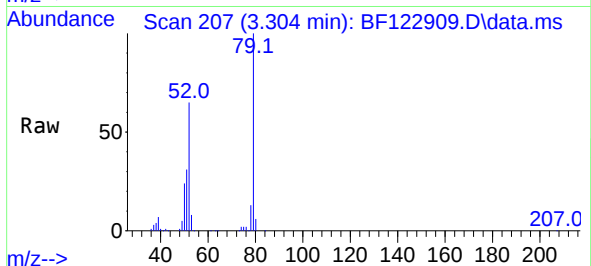
#3
Pyridine
Concen: 37.15 ng
RT: 3.304 min Scan# 207
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion: 79 Resp: 378049
Ion Ratio Lower Upper
79 100
52 64.9 53.0 79.4
51 31.3 26.6 39.8

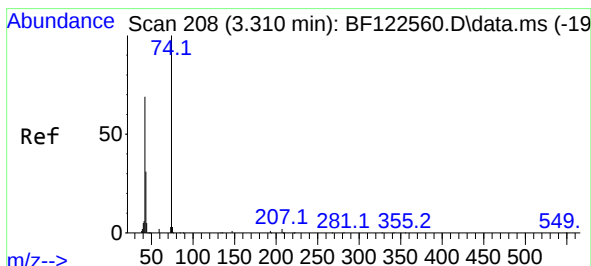
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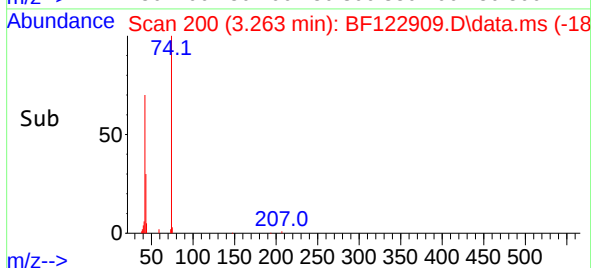
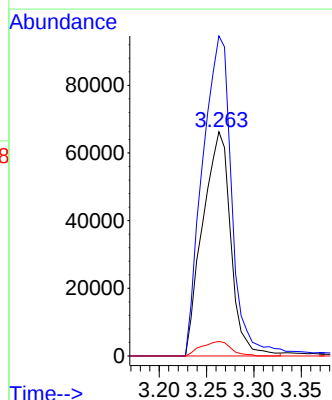
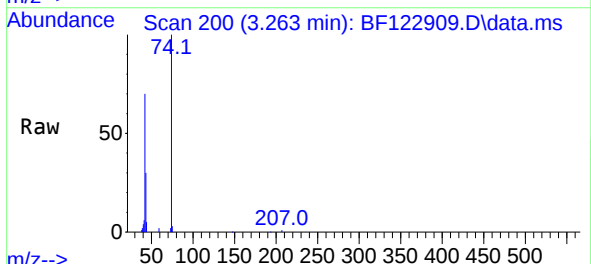


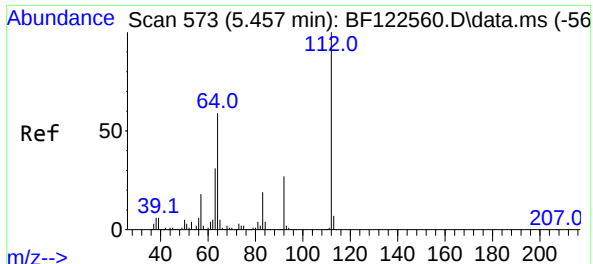
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#4
n-Nitrosodimethylamine
Concen: 33.45 ng
RT: 3.263 min Scan# 200
Delta R.T. -0.012 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion: 42 Resp: 136508
Ion Ratio Lower Upper
42 100
74 142.8 115.2 172.8
44 6.5 5.4 8.0





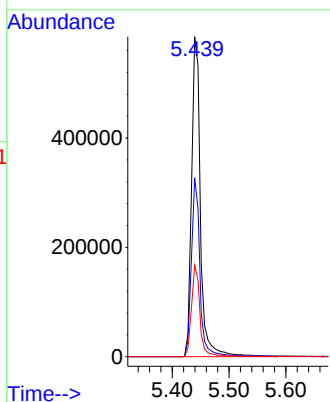
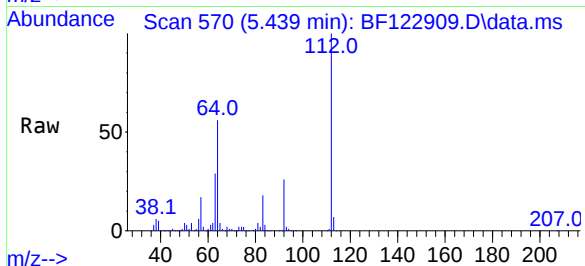
#5
2-Fluorophenol
Concen: 78.06 ng
RT: 5.439 min Scan# 570
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:	112	Resp:	639370
Ion Ratio	Lower	Upper	
112	100		
64	55.9	46.9	70.3
63	28.6	24.5	36.7

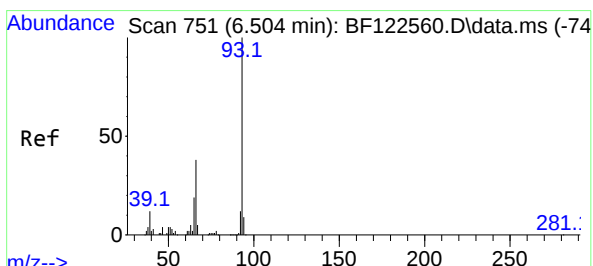
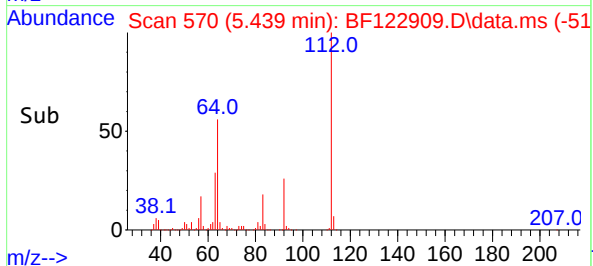
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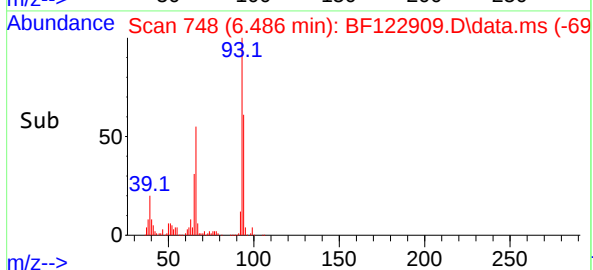
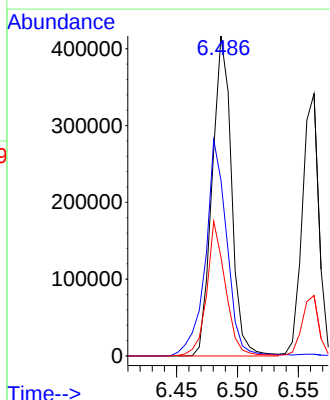
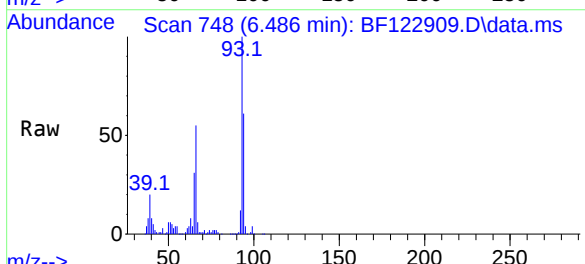


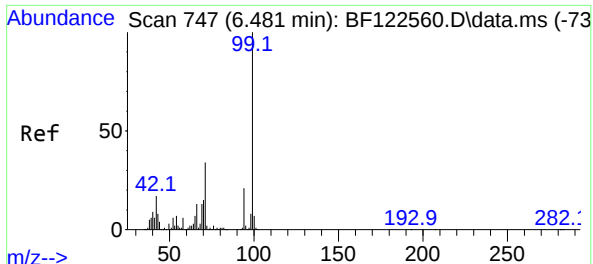
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#6
Aniline
Concen: 36.00 ng
RT: 6.486 min Scan# 748
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:	93	Resp:	460405
Ion Ratio	Lower	Upper	
93	100		
66	55.0	31.3	46.9#
65	30.9	15.6	23.4#





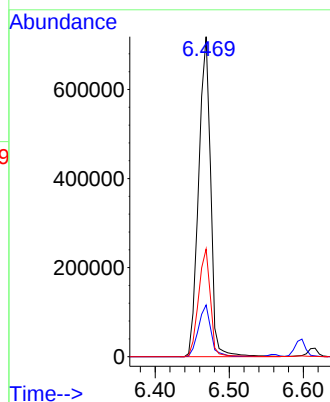
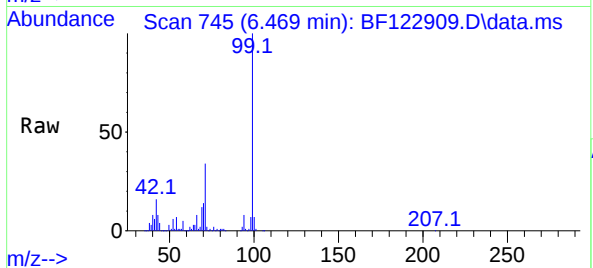
#7
Phenol-d6
Concen: 74.26 ng
RT: 6.469 min Scan# 745
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:	99	Resp:	806772
Ion	Ratio	Lower	Upper
99	100		
42	16.2	13.8	20.6
71	33.7	26.9	40.3

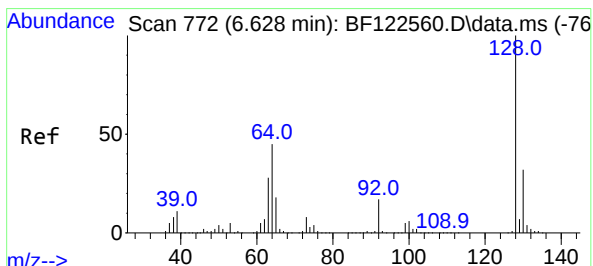
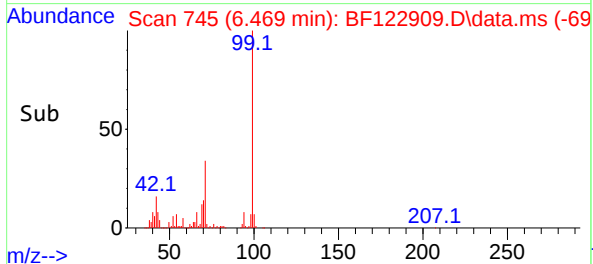
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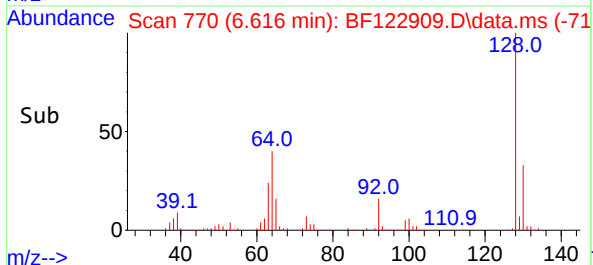
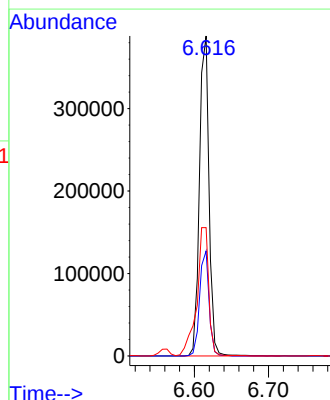
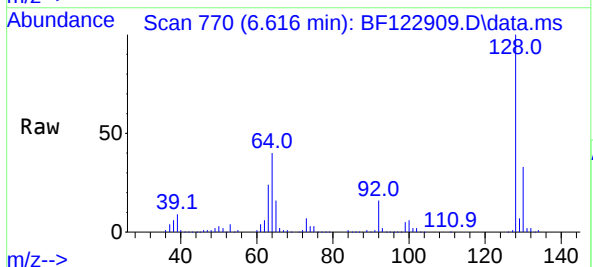


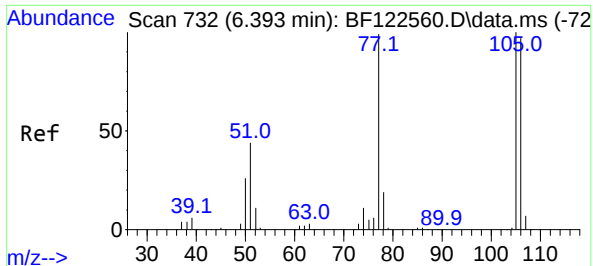
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#8
2-Chlorophenol
Concen: 38.33 ng
RT: 6.616 min Scan# 770
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:	128	Resp:	346055
Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.3	52.3
64	40.1	25.5	65.5





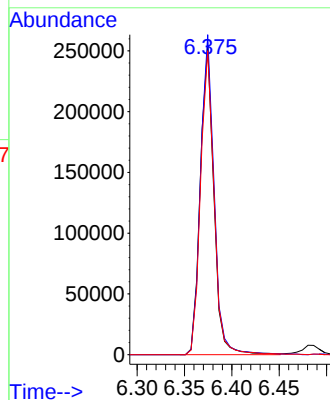
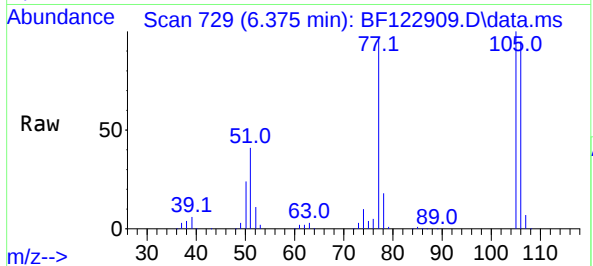
#9
Benzaldehyde
Concen: 38.52 ng
RT: 6.375 min Scan# 729
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion: 77 Resp: 253279
Ion Ratio Lower Upper
77 100
105 103.4 80.6 120.6
106 98.3 77.2 117.2

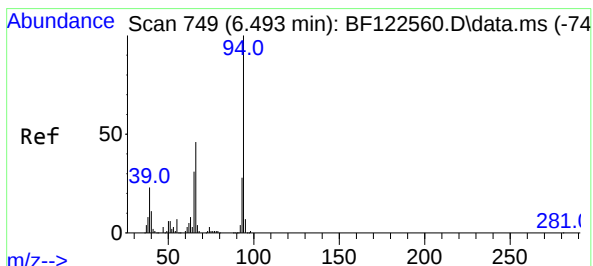
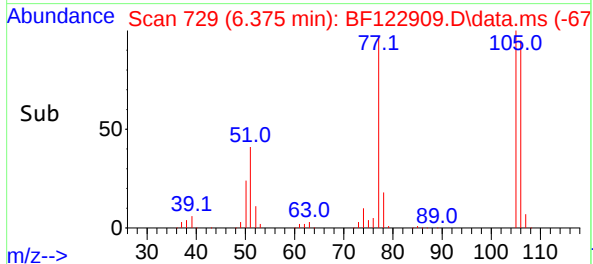
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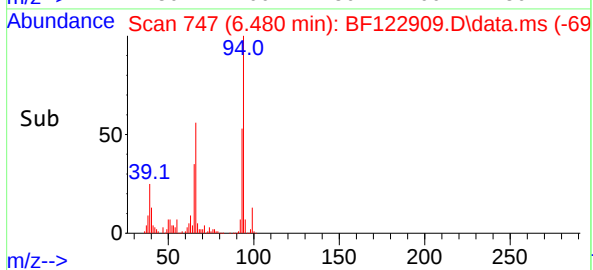
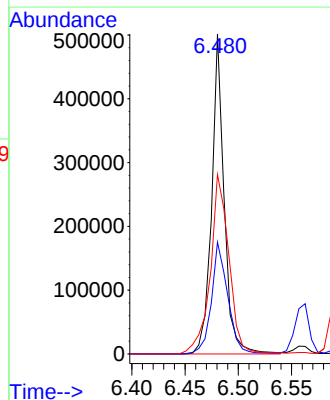
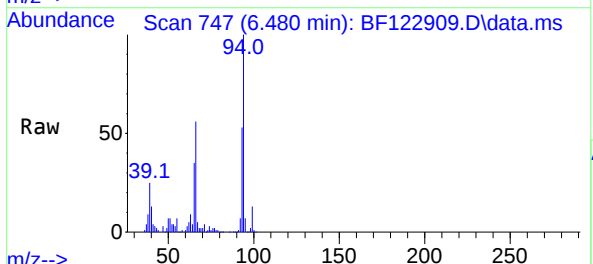


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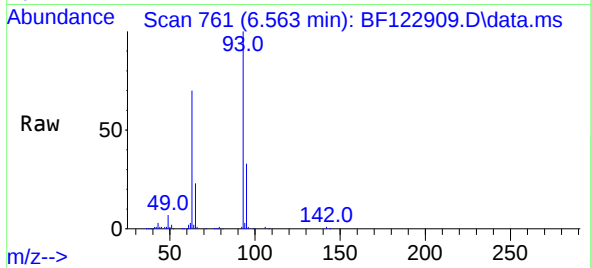
#10
Phenol
Concen: 36.55 ng
RT: 6.480 min Scan# 747
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion: 94 Resp: 411412
Ion Ratio Lower Upper
94 100
65 35.0 11.2 51.2
66 56.1 25.8 65.8

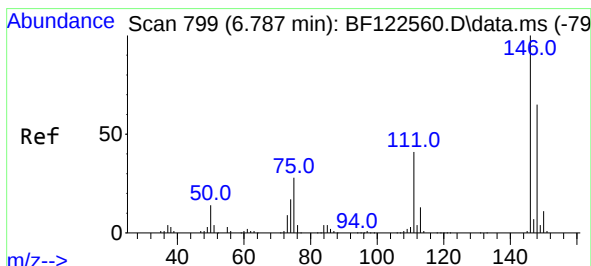
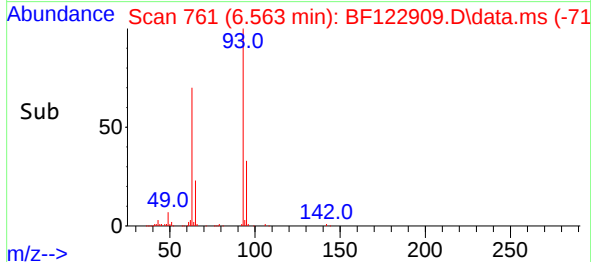
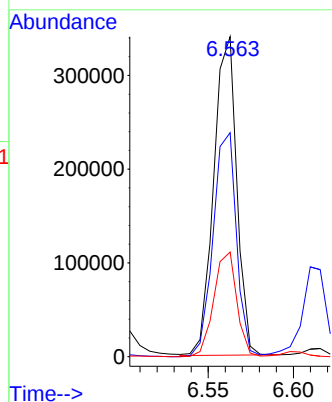




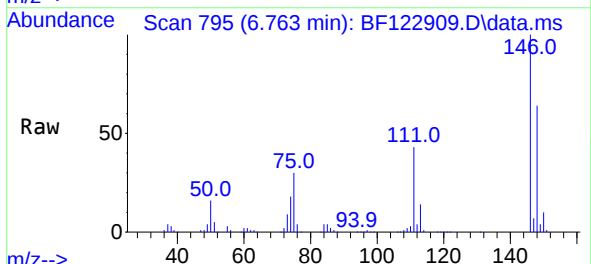
#11
bis(2-Chloroethyl)ether
Concen: 37.15 ng
RT: 6.563 min Scan# 761
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45



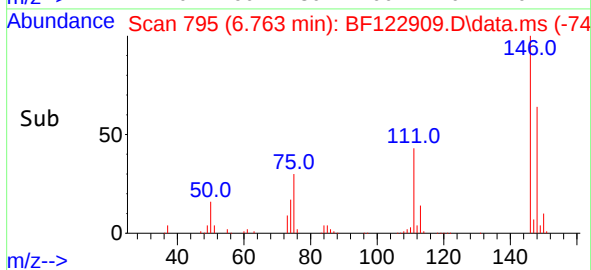
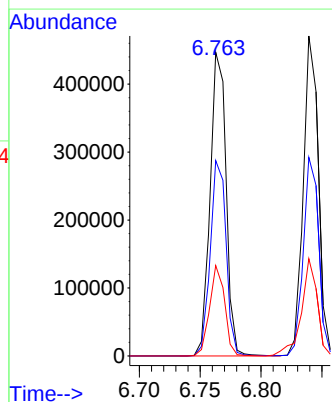
Tgt Ion: 93 Resp: 319479
Ion Ratio Lower Upper
93 100
63 70.0 52.6 92.6
95 32.7 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 38.08 ng
RT: 6.763 min Scan# 795
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45



Tgt Ion: 146 Resp: 406761
Ion Ratio Lower Upper
146 100
148 64.3 51.8 77.8
75 29.8 22.5 33.7

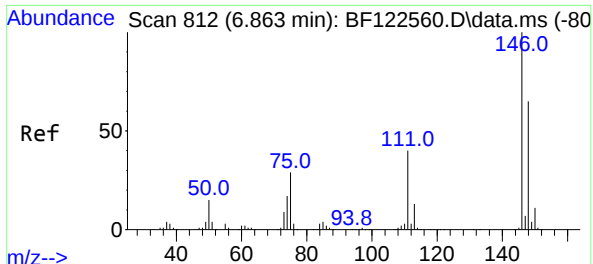


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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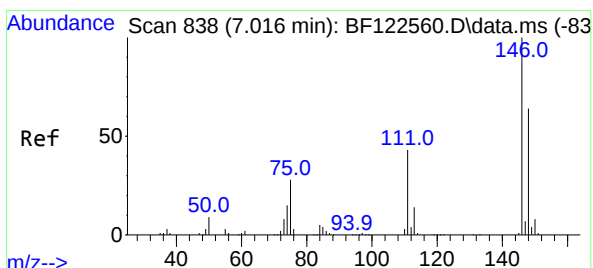
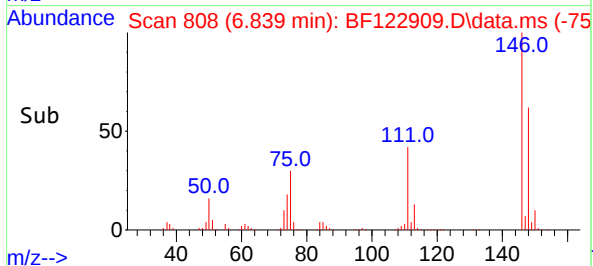
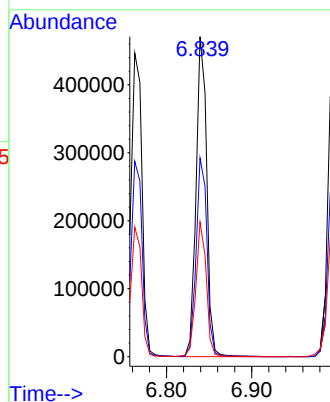
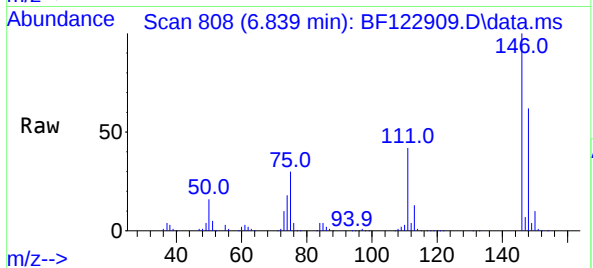
#13
1,4-Dichlorobenzene
Concen: 38.13 ng
RT: 6.839 min Scan# 808
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:146 Resp: 410744
Ion Ratio Lower Upper
146 100
148 62.1 52.0 78.0
111 42.1 32.3 48.5

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

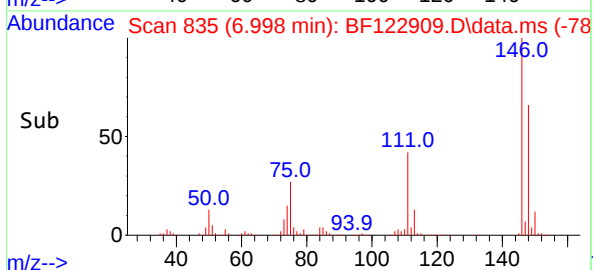
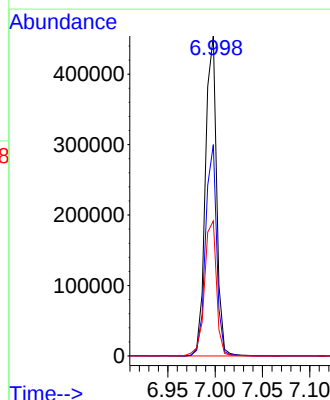
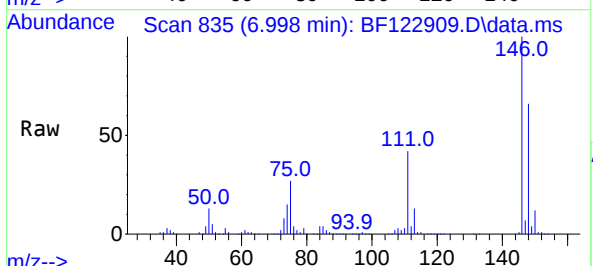
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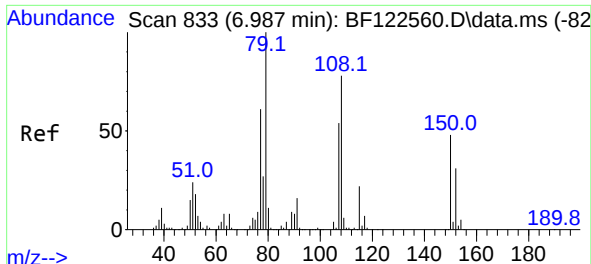
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#14
1,2-Dichlorobenzene
Concen: 35.83 ng
RT: 6.998 min Scan# 835
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

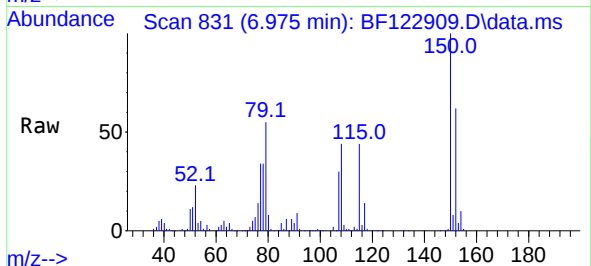
Tgt Ion:146 Resp: 372553
Ion Ratio Lower Upper
146 100
148 66.1 51.5 77.3
111 42.2 34.2 51.2





#15
Benzyl Alcohol
Concen: 36.63 ng
RT: 6.975 min Scan# 831
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

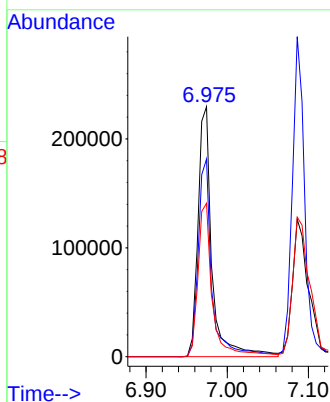
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



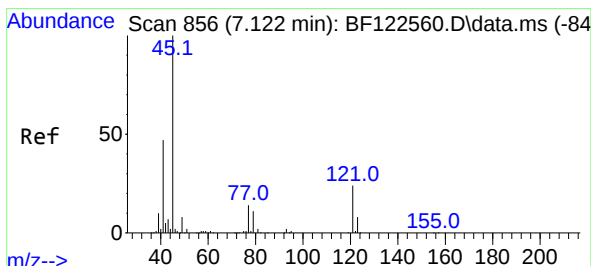
Tgt Ion: 79 Resp: 274011
Ion Ratio Lower Upper
79 100
108 79.1 62.4 93.6
77 61.4 49.0 73.6

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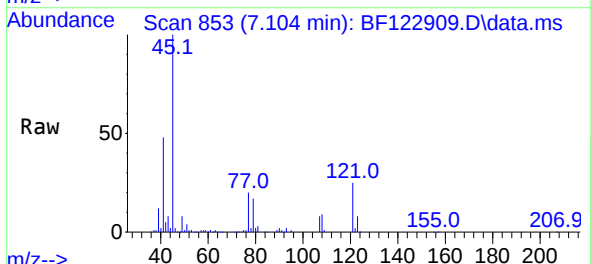
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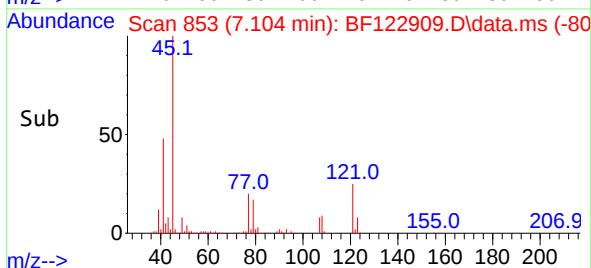
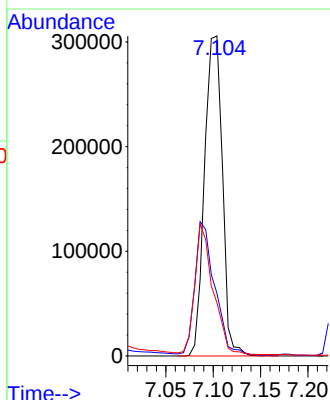
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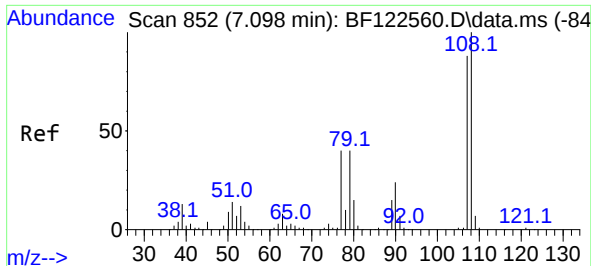


#16
2,2'-oxybis(1-chloropropane)
Concen: 32.57 ng
RT: 7.104 min Scan# 853
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45



Tgt Ion: 45 Resp: 399397
Ion Ratio Lower Upper
45 100
77 19.6 0.0 35.6
79 16.7 0.0 32.4





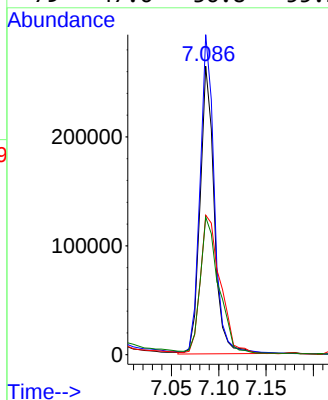
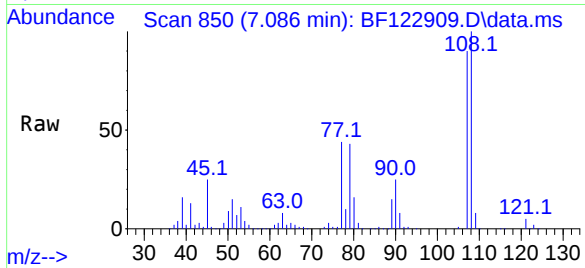
#17
2-Methylphenol
Concen: 38.20 ng
RT: 7.086 min Scan# 850
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:	107	Resp:	274126
Ion	Ratio	Lower	Upper
107	100		
108	110.9	91.1	136.7
77	48.4	36.3	54.5
79	47.6	36.8	55.2

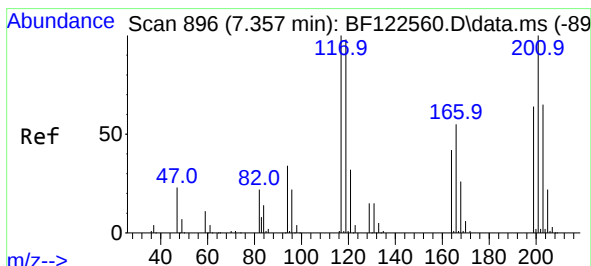
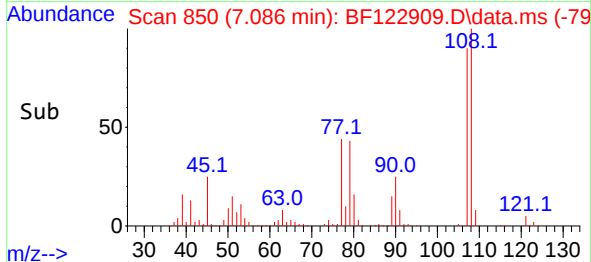
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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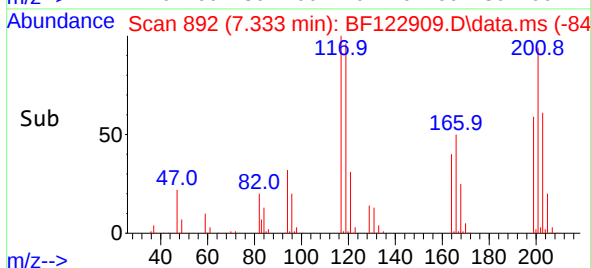
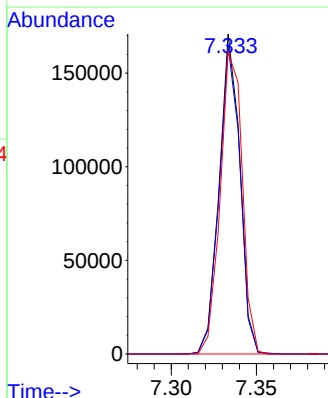
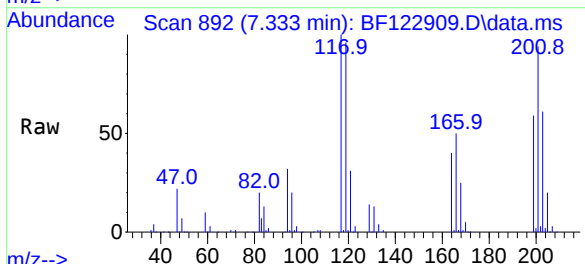


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#18
Hexachloroethane
Concen: 37.68 ng
RT: 7.333 min Scan# 892
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

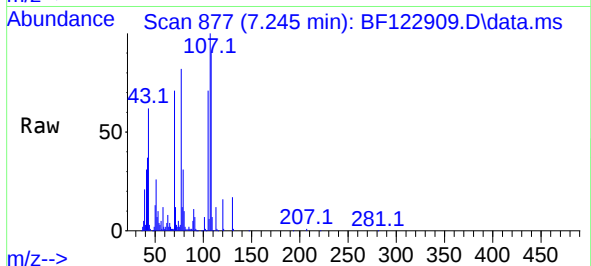
Tgt Ion:	117	Resp:	144624
Ion	Ratio	Lower	Upper
117	100		
119	96.3	78.4	117.6
201	94.4	79.6	119.4





#19
n-Nitroso-di-n-propylamine
Concen: 34.48 ng
RT: 7.245 min Scan# 877
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

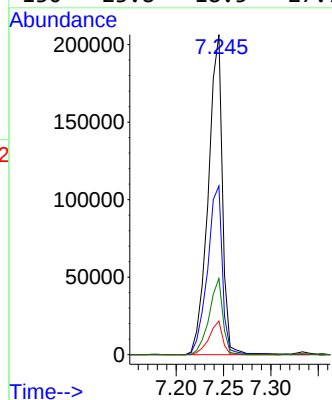
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



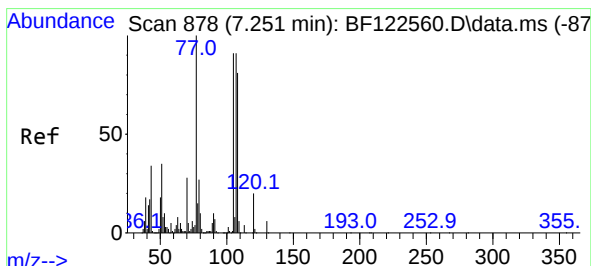
Tgt Ion: 70 Resp: 214570
Ion Ratio Lower Upper
70 100
42 52.7 43.0 64.4
101 10.5 7.9 11.9
130 23.8 18.5 27.7

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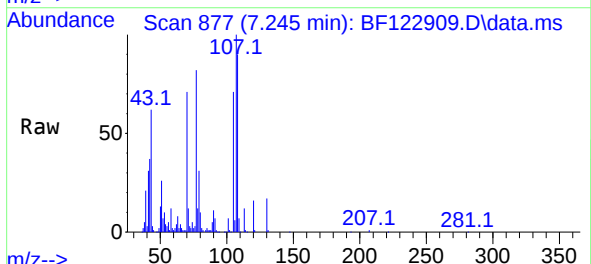
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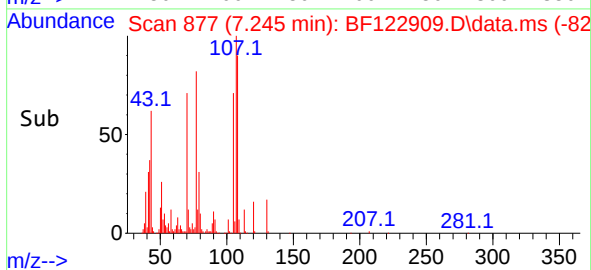
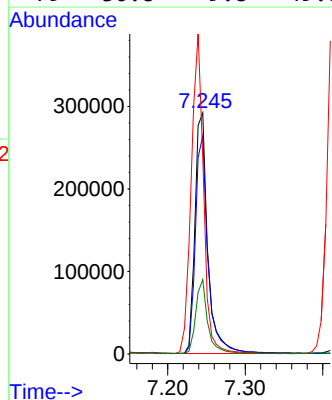
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#20
3+4-Methylphenols
Concen: 37.03 ng
RT: 7.245 min Scan# 877
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45



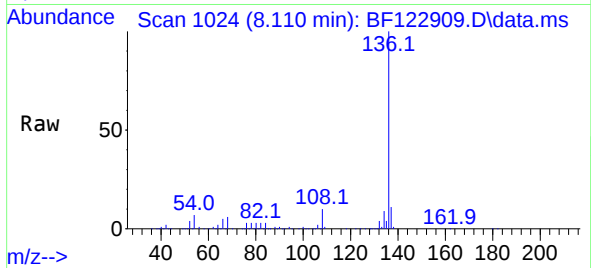
Tgt Ion: 107 Resp: 335737
Ion Ratio Lower Upper
107 100
108 90.4 68.7 108.7
77 81.6 89.8 129.8#
79 30.8 9.8 49.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.110 min Scan# 1024
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

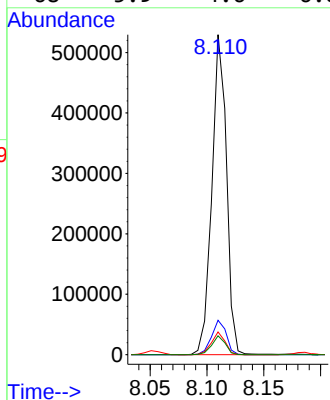


Tgt Ion:136 Resp: 473650

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	7.1	5.5	8.3
68	5.9	4.6	6.8

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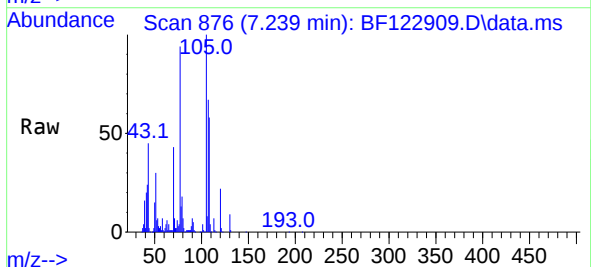
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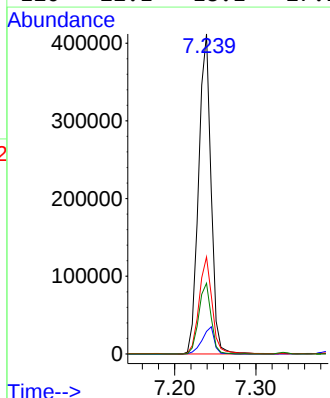
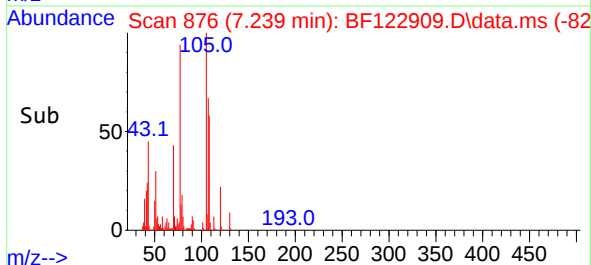


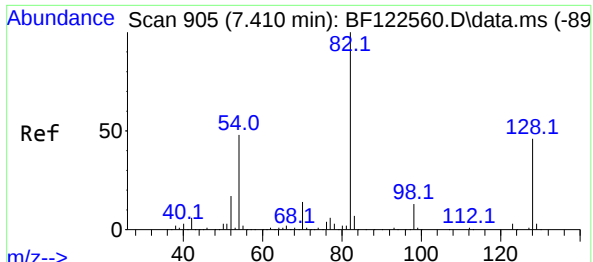
#22
Acetophenone
Concen: 37.24 ng
RT: 7.239 min Scan# 876
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45



Tgt Ion:105 Resp: 438586

Ion	Ratio	Lower	Upper
105	100		
71	7.1	6.5	9.7
51	30.3	24.3	36.5
120	22.1	18.1	27.1





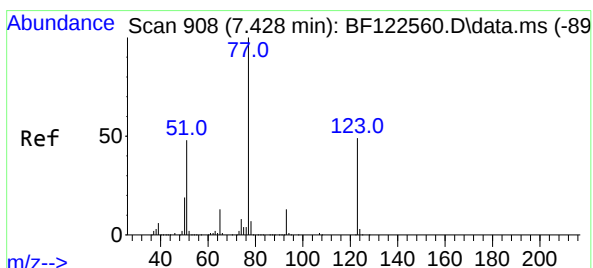
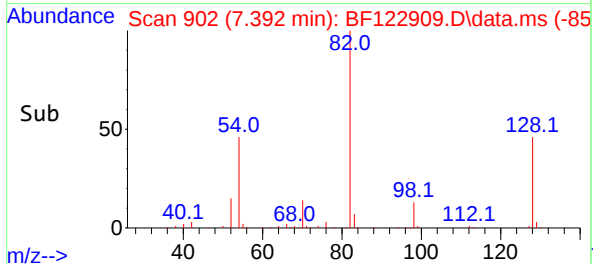
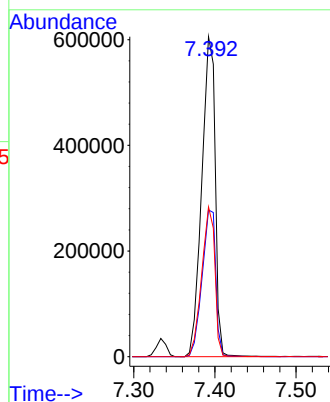
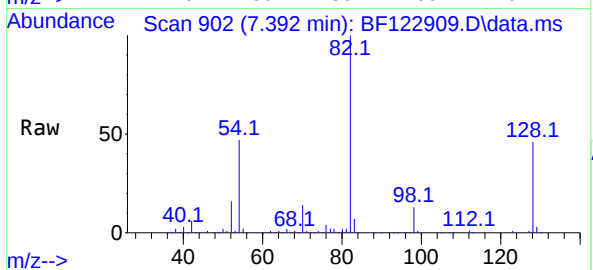
#23
Nitrobenzene-d5
Concen: 73.93 ng
RT: 7.392 min Scan# 902
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion: 82	Resp: 698955
Ion Ratio	Lower Upper
82 100	
128 45.9	37.0 55.4
54 46.8	38.4 57.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

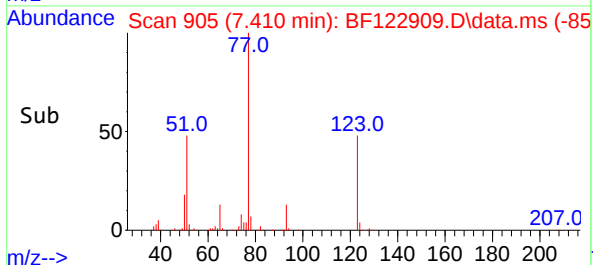
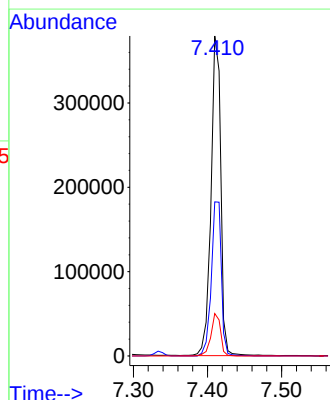
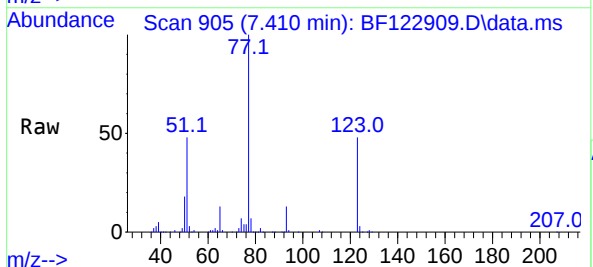
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#24
Nitrobenzene
Concen: 36.90 ng
RT: 7.410 min Scan# 905
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

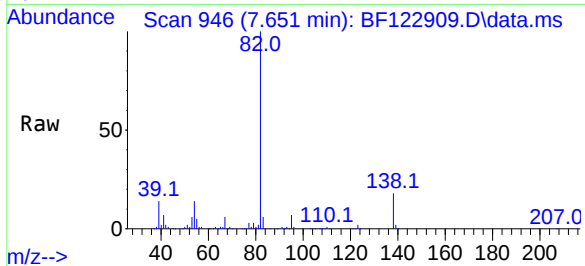
Tgt Ion: 77	Resp: 346992
Ion Ratio	Lower Upper
77 100	
123 48.2	39.3 58.9
65 13.3	10.6 15.8





#25
Isophorone
Concen: 35.75 ng
RT: 7.651 min Scan# 946
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

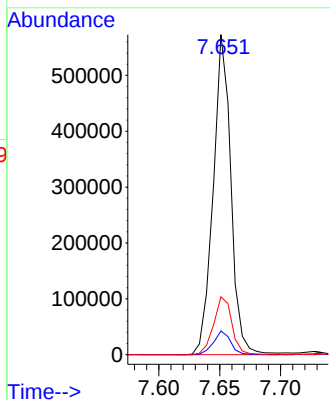
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



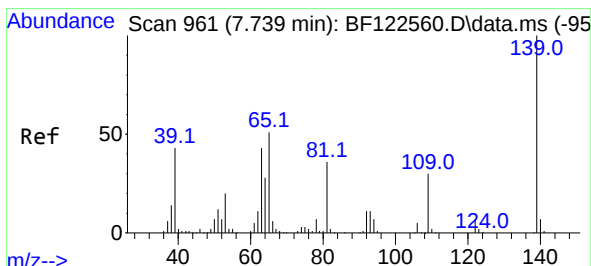
Tgt Ion: 82 Resp: 582164
Ion Ratio Lower Upper
82 100
95 7.4 5.8 8.6
138 18.1 14.6 21.8

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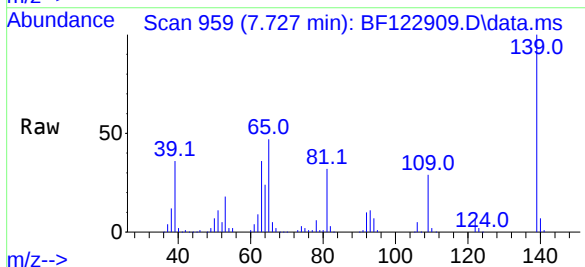
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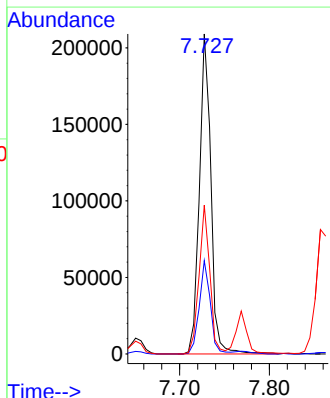
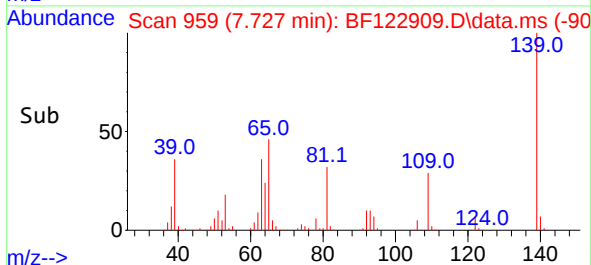
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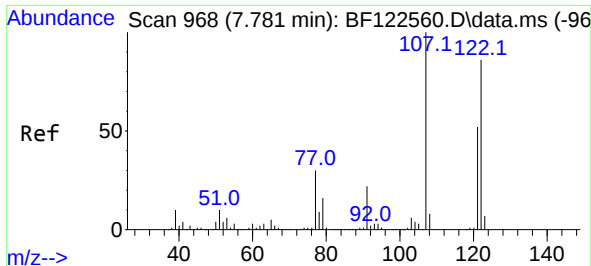


#26
2-Nitrophenol
Concen: 40.51 ng
RT: 7.727 min Scan# 959
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

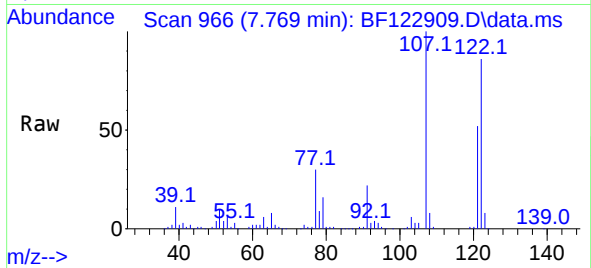


Tgt Ion: 139 Resp: 185828
Ion Ratio Lower Upper
139 100
109 29.2 24.0 36.0
65 46.5 40.9 61.3

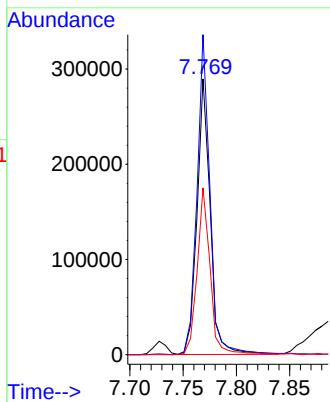
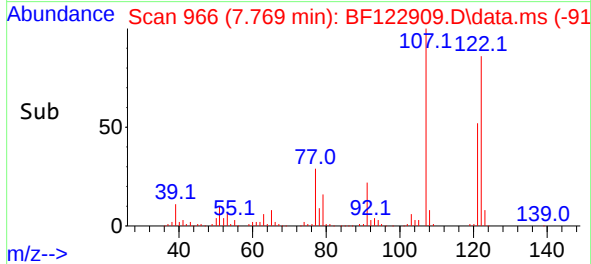




#27
2,4-Dimethylphenol
Concen: 37.34 ng
RT: 7.769 min Scan# 966
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45



Tgt Ion:122 Resp: 251026
Ion Ratio Lower Upper
122 100
107 116.0 91.8 137.8
121 60.5 47.3 70.9

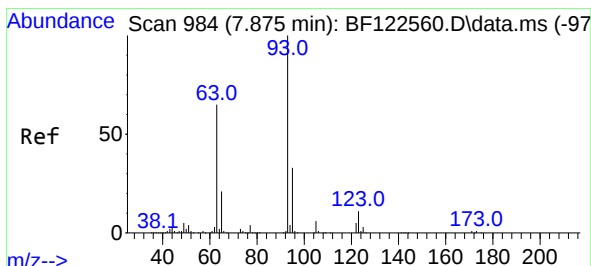


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

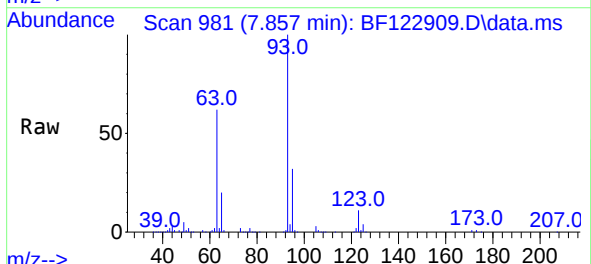
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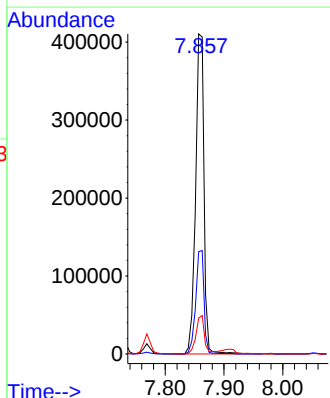
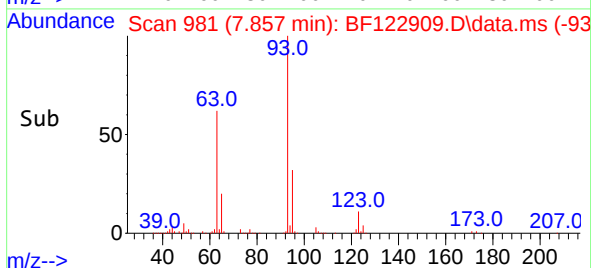
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#28
bis(2-Chloroethoxy)methane
Concen: 36.55 ng
RT: 7.857 min Scan# 981
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45



Tgt Ion: 93 Resp: 407571
Ion Ratio Lower Upper
93 100
95 32.0 26.2 39.2
123 11.2 9.2 13.8





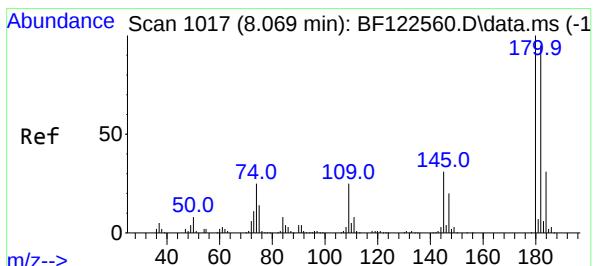
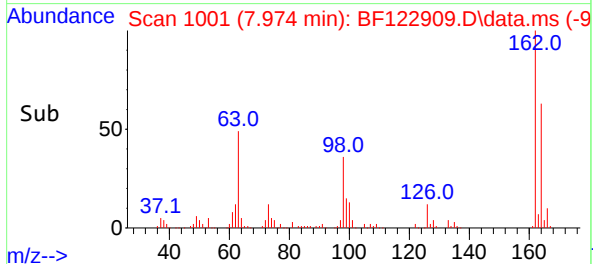
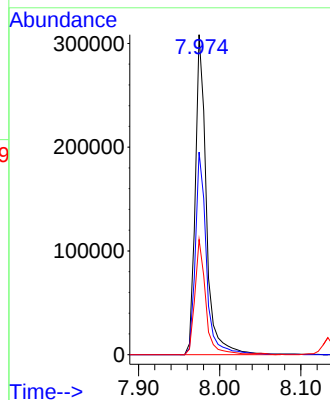
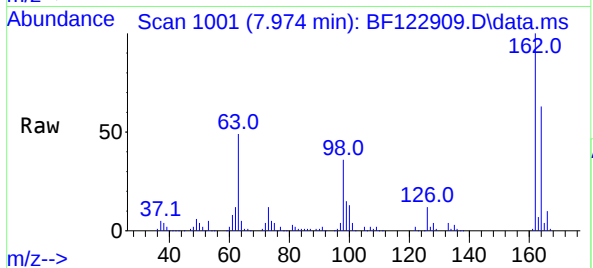
#29
2,4-Dichlorophenol
Concen: 37.58 ng
RT: 7.974 min Scan# 1001
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:162 Resp: 295034
Ion Ratio Lower Upper
162 100
164 63.3 43.2 83.2
98 36.0 15.2 55.2

Instrument :
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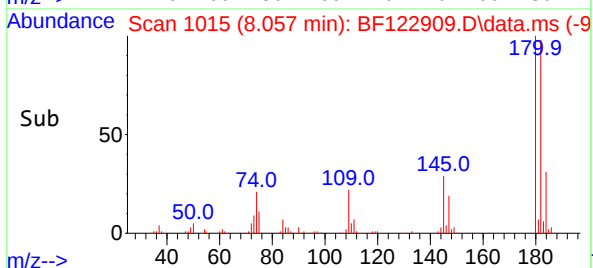
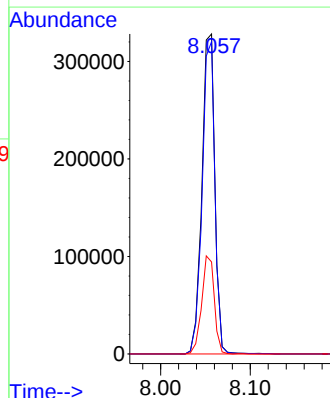
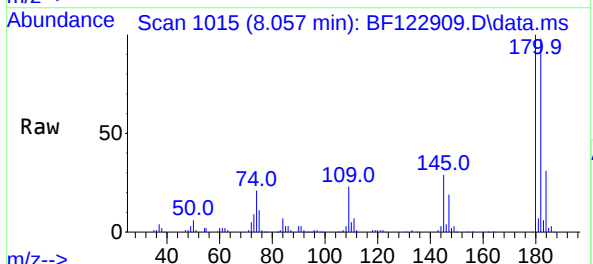
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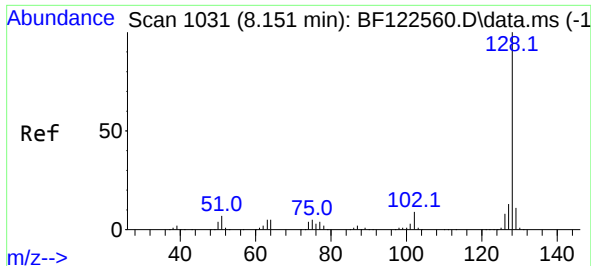
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#30
1,2,4-Trichlorobenzene
Concen: 36.98 ng
RT: 8.057 min Scan# 1015
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:180 Resp: 328938
Ion Ratio Lower Upper
180 100
182 97.6 75.7 113.5
145 28.8 25.0 37.4





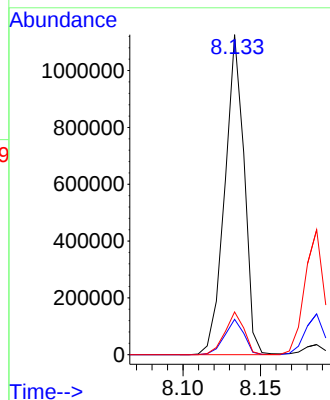
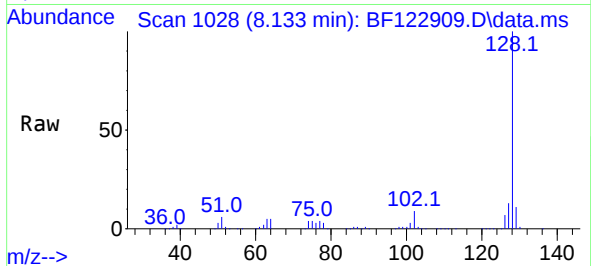
#31
Naphthalene
Concen: 37.41 ng
RT: 8.133 min Scan# 1028
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:128 Resp: 977801
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.4 10.7 16.1

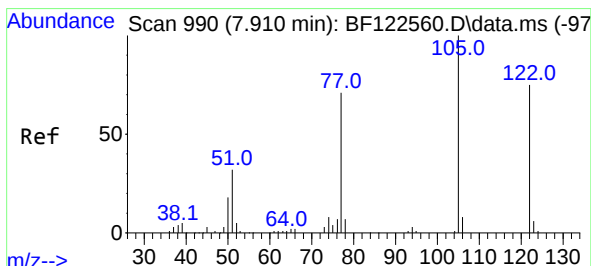
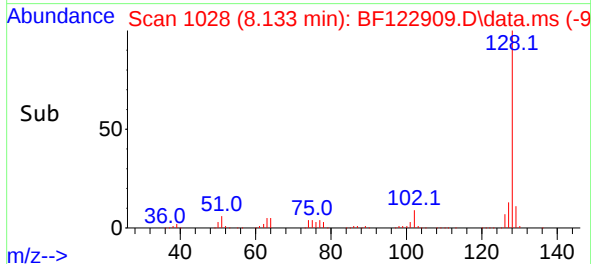
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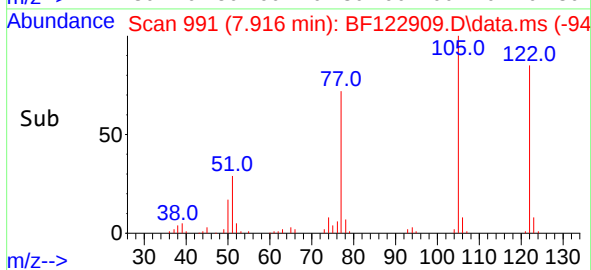
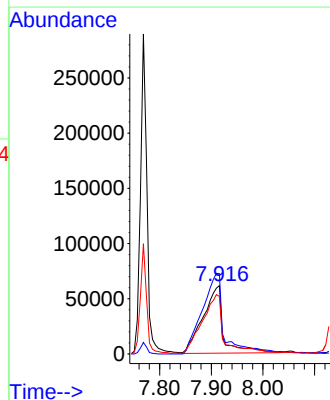
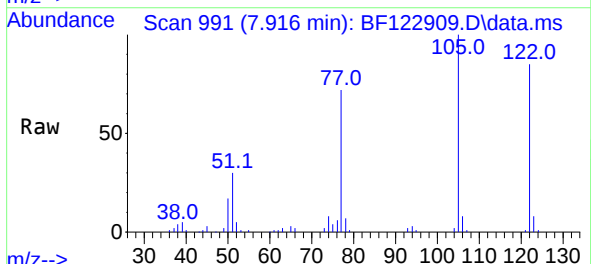


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#32
Benzoic acid
Concen: 31.51 ng
RT: 7.916 min Scan# 991
Delta R.T. -0.012 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:122 Resp: 168815
Ion Ratio Lower Upper
122 100
105 117.6 104.8 144.8
77 84.2 71.0 111.0





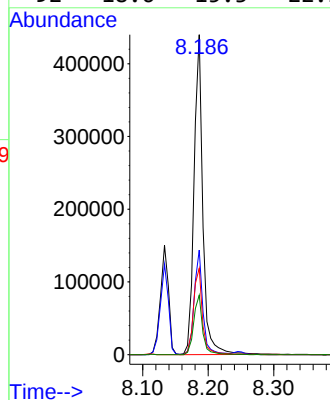
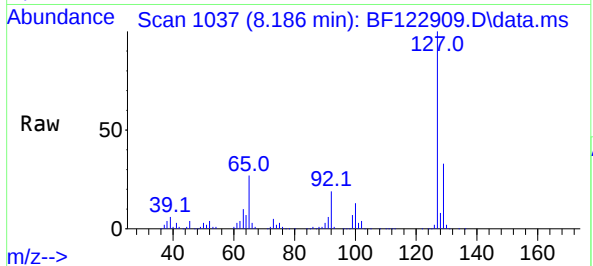
#33
4-Chloroaniline
Concen: 37.58 ng
RT: 8.186 min Scan# 1037
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:	127	Resp:	410637
Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.2	39.2
65	27.0	22.2	33.2
92	18.6	15.3	22.9

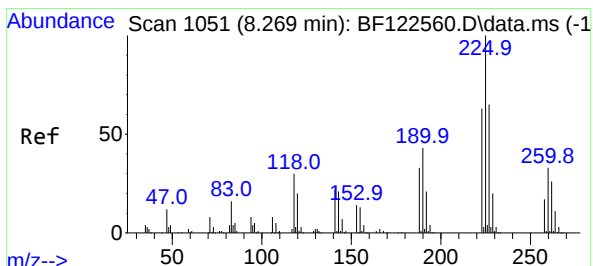
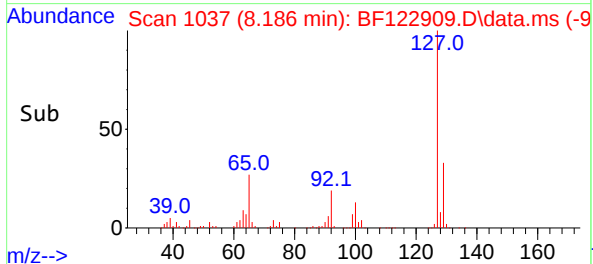
Instrument :
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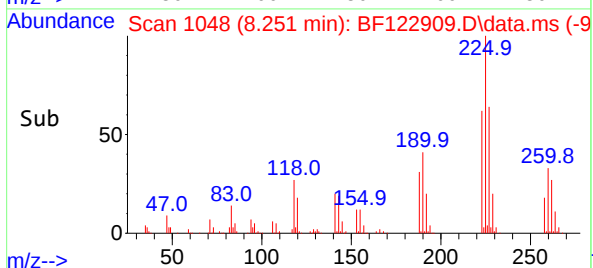
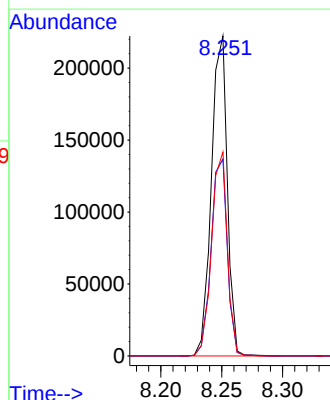
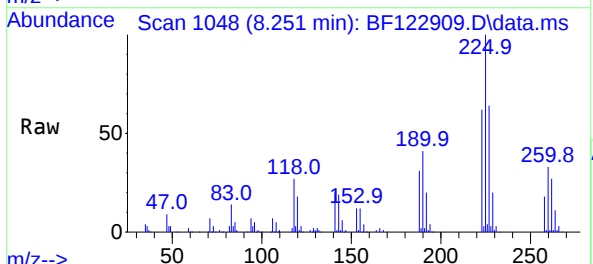


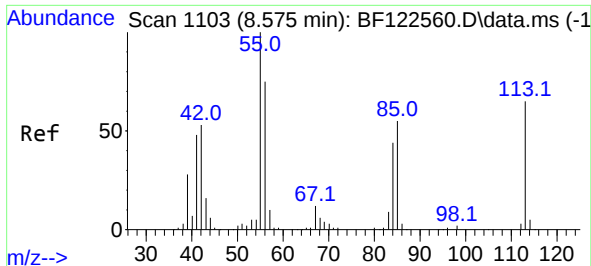
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#34
Hexachlorobutadiene
Concen: 36.96 ng
RT: 8.251 min Scan# 1048
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:	225	Resp:	202327
Ion	Ratio	Lower	Upper
225	100		
223	61.5	50.7	76.1
227	63.7	51.7	77.5





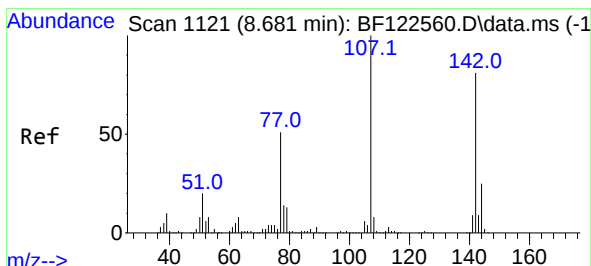
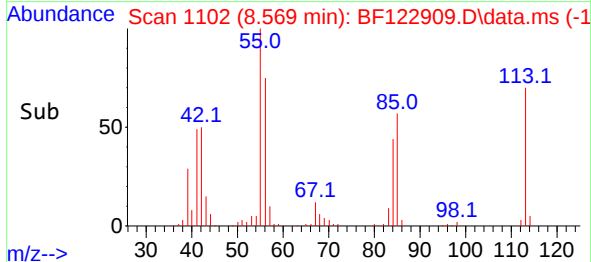
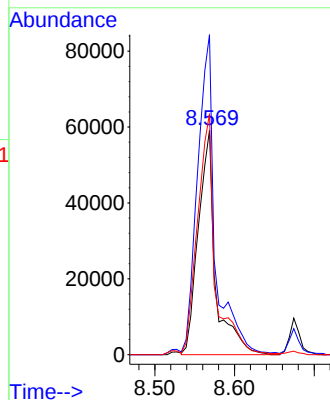
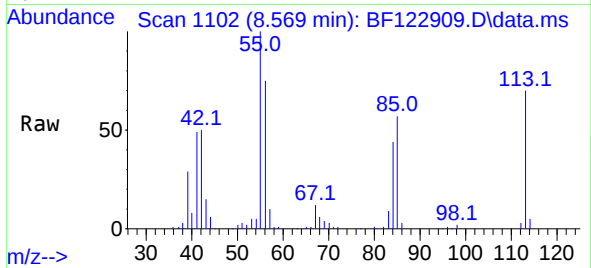
#35
Caprolactam
Concen: 37.76 ng m
RT: 8.569 min Scan# 1102
Delta R.T. -0.012 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:113 Resp: 89289
Ion Ratio Lower Upper
113 100
55 142.6 133.7 173.7
56 107.4 95.3 135.3

Instrument :
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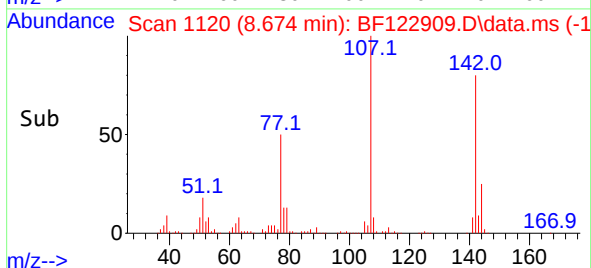
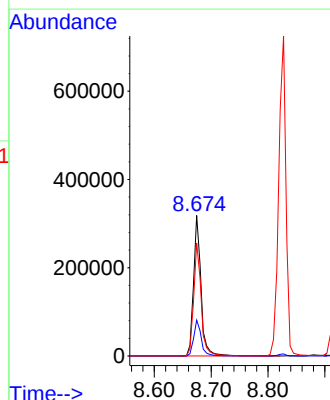
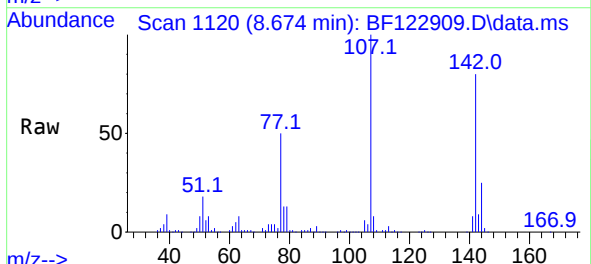
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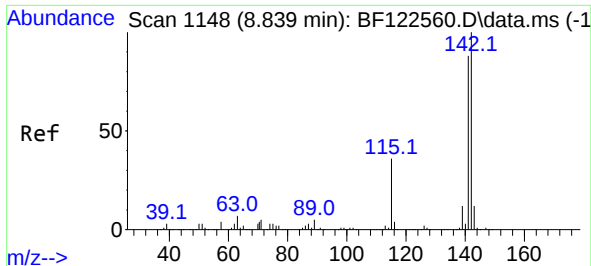
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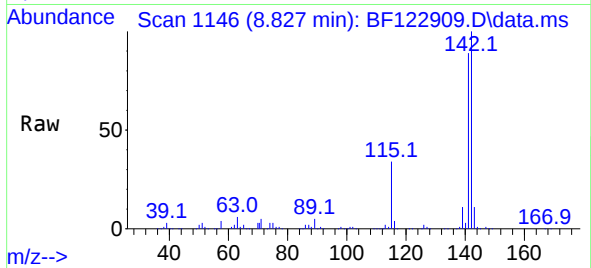
#36
4-Chloro-3-methylphenol
Concen: 37.57 ng
RT: 8.674 min Scan# 1120
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:107 Resp: 290544
Ion Ratio Lower Upper
107 100
144 25.5 20.2 30.2
142 80.4 64.4 96.6

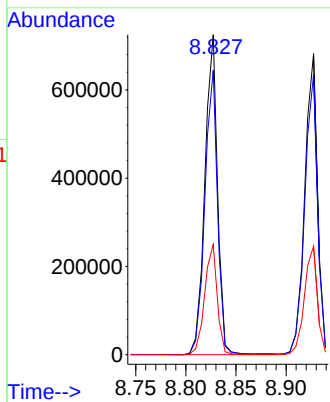
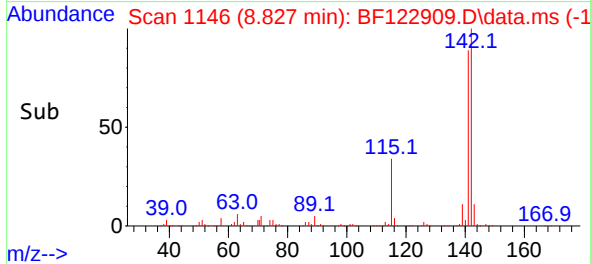




#37
2-Methylnaphthalene
Concen: 37.06 ng
RT: 8.827 min Scan# 1146
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45



Tgt Ion:142 Resp: 640806
Ion Ratio Lower Upper
142 100
141 88.9 70.6 106.0
115 34.5 28.7 43.1

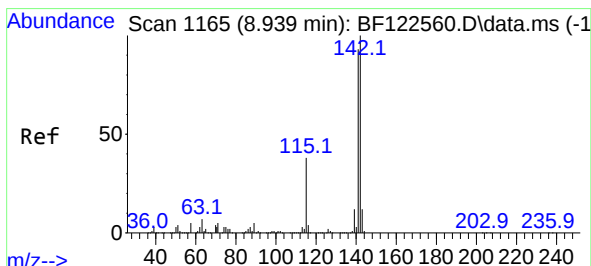


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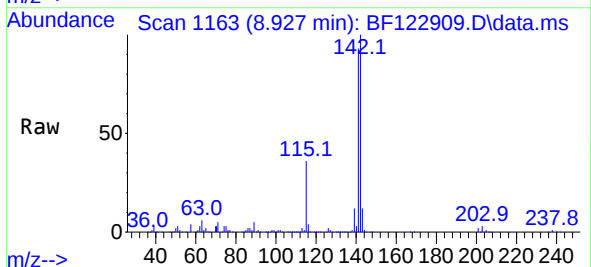
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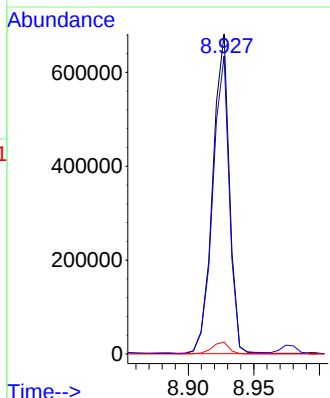
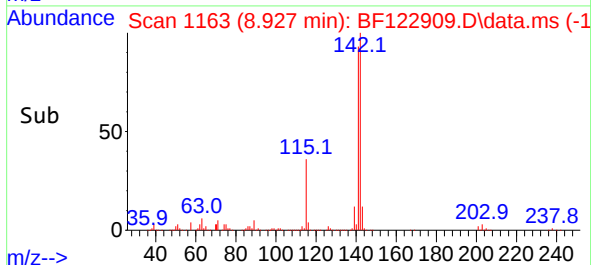
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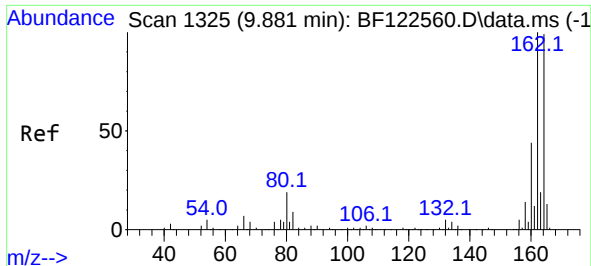


#38
1-Methylnaphthalene
Concen: 36.75 ng
RT: 8.927 min Scan# 1163
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45



Tgt Ion:142 Resp: 601133
Ion Ratio Lower Upper
142 100
141 93.1 74.5 111.7
116 3.7 3.2 4.8





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.868 min Scan# 1323

Delta R.T. -0.006 min

Lab File: BF122909.D

Acq: 4 Jan 2021 14:45

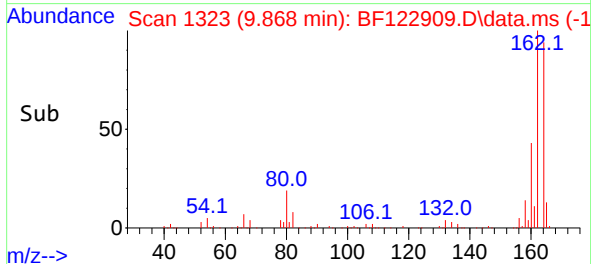
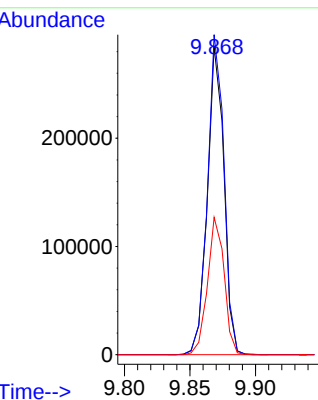
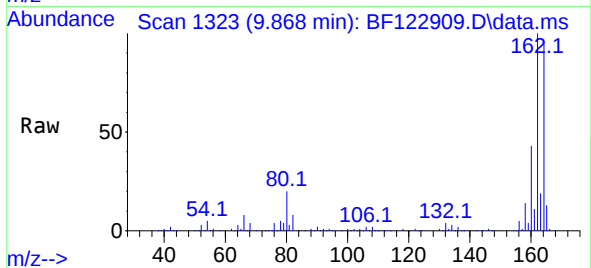
Tgt Ion:164 Resp: 249000

Ion Ratio Lower Upper

164 100

162 104.0 80.8 121.2

160 44.6 35.4 53.0



Instrument :

BNA_F

ClientSampleId :

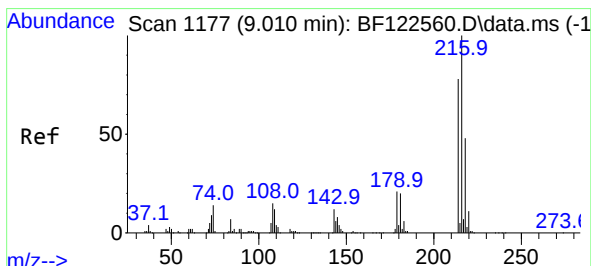
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#40

1,2,4,5-Tetrachlorobenzene

Concen: 37.62 ng

RT: 8.992 min Scan# 1174

Delta R.T. -0.006 min

Lab File: BF122909.D

Acq: 4 Jan 2021 14:45

Tgt Ion:216 Resp: 310246

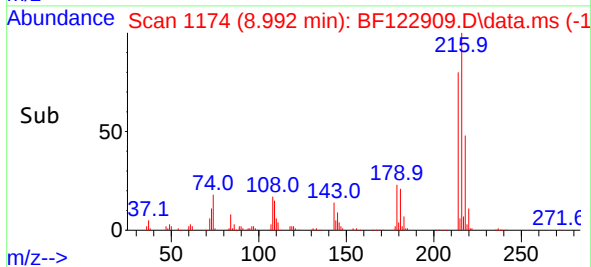
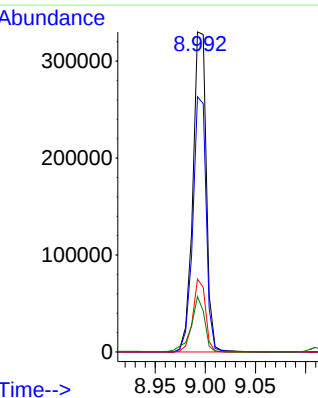
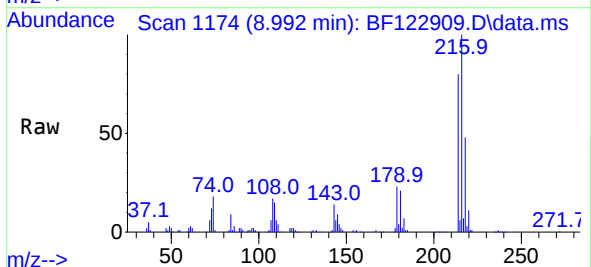
Ion Ratio Lower Upper

216 100

214 79.0 63.1 94.7

179 21.4 17.1 25.7

108 17.4 14.6 21.8





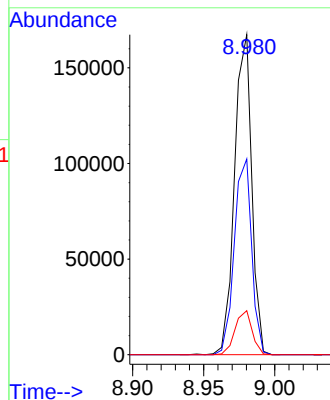
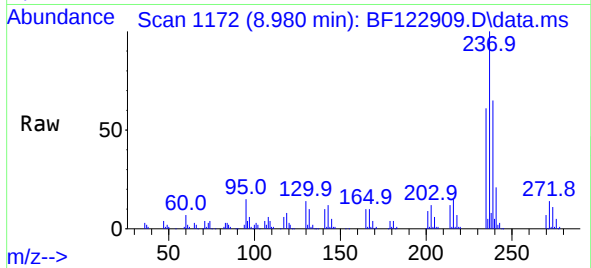
#41
Hexachlorocyclopentadiene
Concen: 38.56 ng
RT: 8.980 min Scan# 1172
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:237 Resp: 140619
Ion Ratio Lower Upper
237 100
235 61.1 40.9 80.9
272 13.8 0.0 33.4

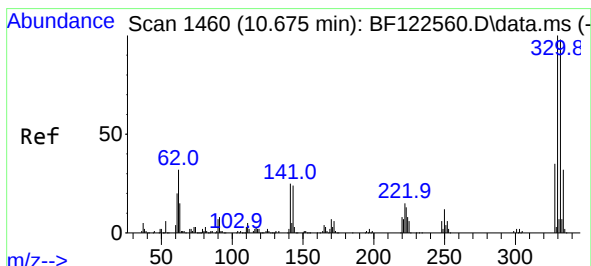
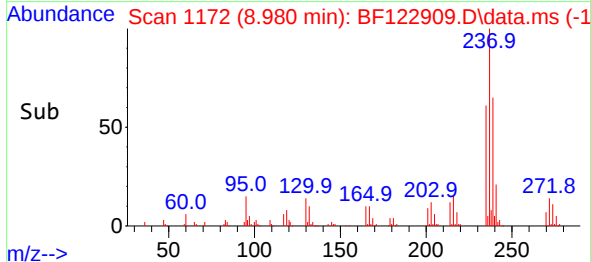
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ClientSampleId :
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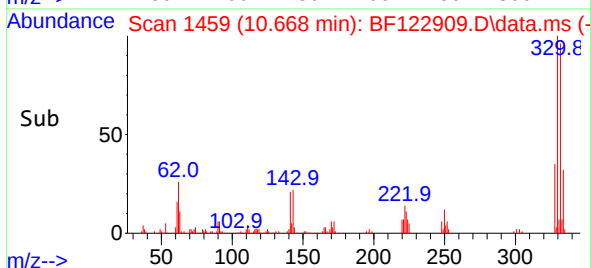
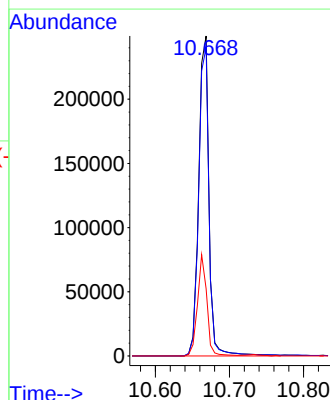
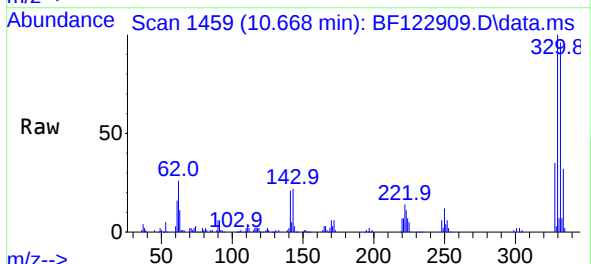


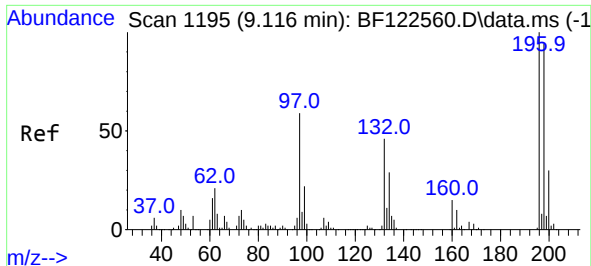
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#42
2,4,6-Tribromophenol
Concen: 73.40 ng
RT: 10.668 min Scan# 1459
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:330 Resp: 239243
Ion Ratio Lower Upper
330 100
332 97.3 77.5 116.3
141 28.8 23.8 35.8





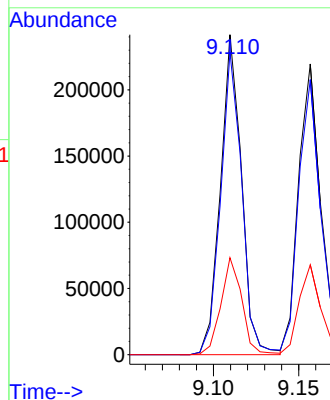
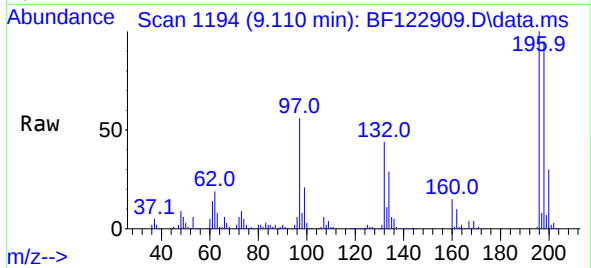
#43
2,4,6-Trichlorophenol
Concen: 36.43 ng
RT: 9.110 min Scan# 1194
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:196 Resp: 207493
Ion Ratio Lower Upper
196 100
198 94.6 75.1 112.7
200 30.3 23.7 35.5

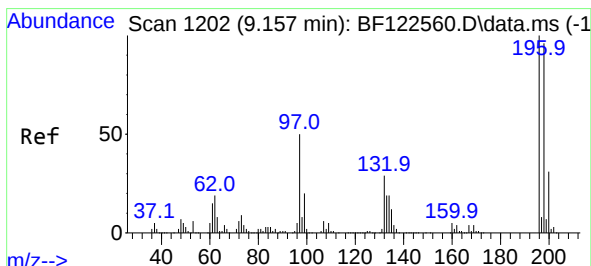
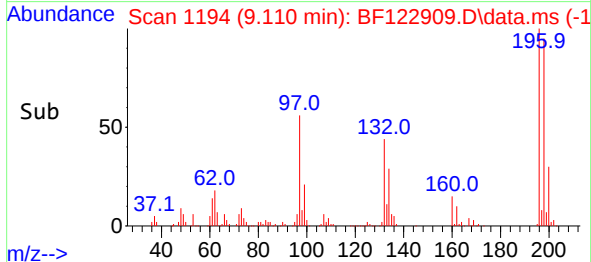
Instrument :
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ClientSampleId :
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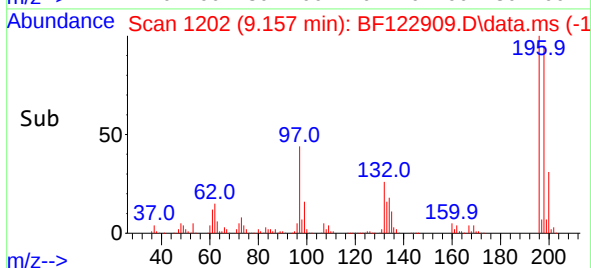
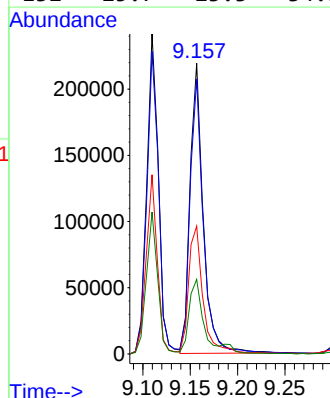
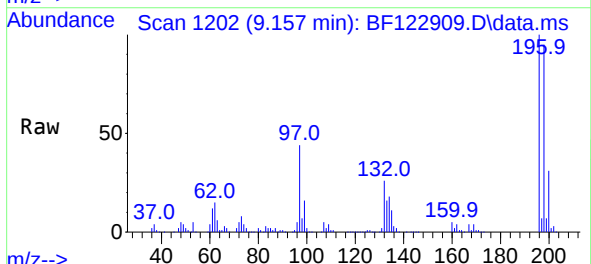


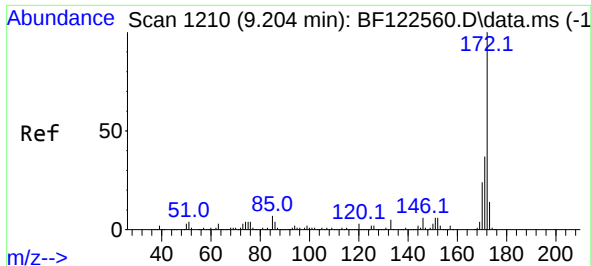
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#44
2,4,5-Trichlorophenol
Concen: 36.23 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:196 Resp: 213290
Ion Ratio Lower Upper
196 100
198 94.6 76.5 114.7
97 44.0 40.1 60.1
132 25.7 23.3 34.9





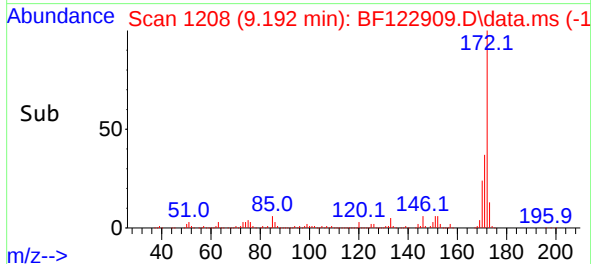
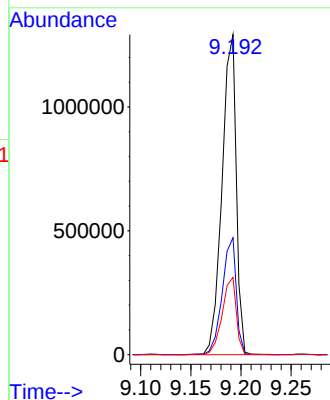
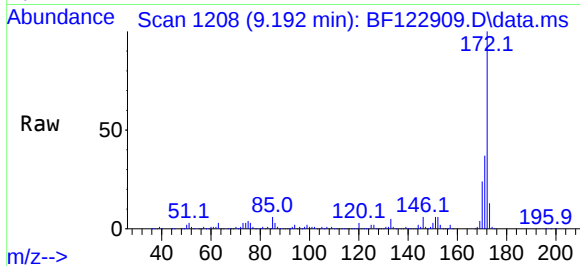
#45
2-Fluorobiphenyl
Concen: 69.16 ng
RT: 9.192 min Scan# 1208
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:172 Resp: 1273248
Ion Ratio Lower Upper
172 100
171 36.5 29.6 44.4
170 24.2 19.5 29.3

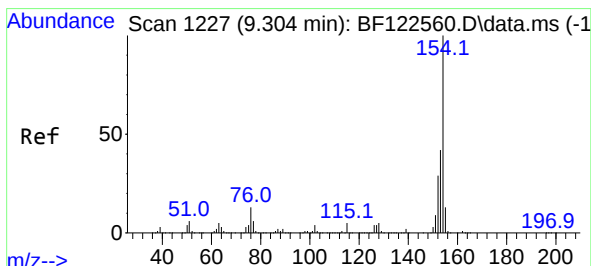
Instrument :
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ClientSampleId :
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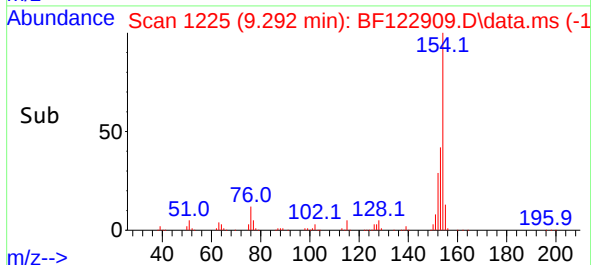
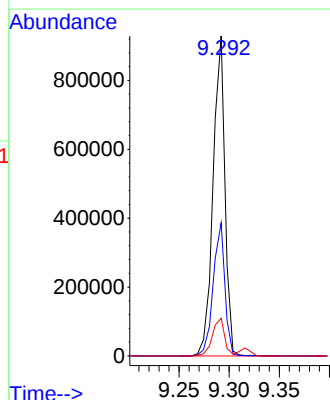
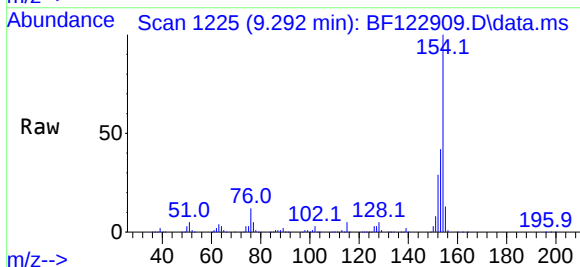


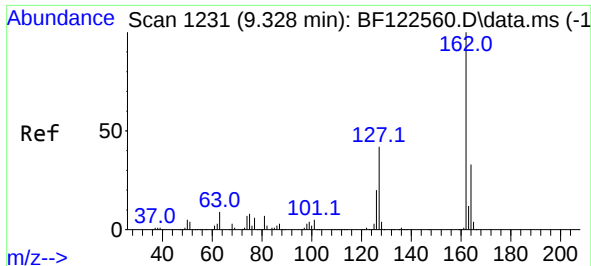
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#46
1,1'-Biphenyl
Concen: 37.13 ng
RT: 9.292 min Scan# 1225
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:154 Resp: 767223
Ion Ratio Lower Upper
154 100
153 41.6 21.8 61.8
76 11.8 0.0 33.4





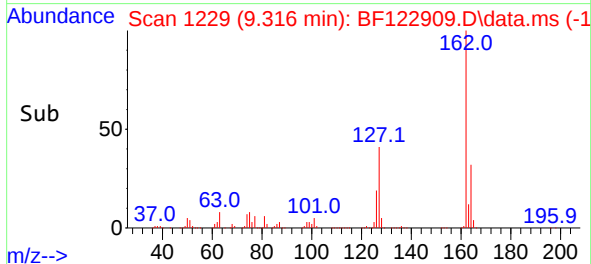
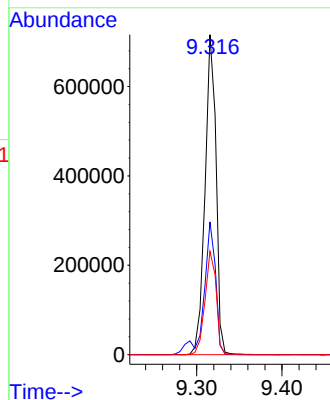
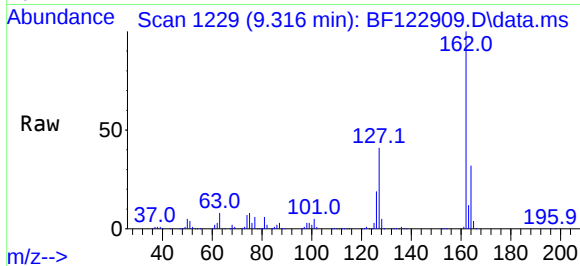
#47
2-Chloronaphthalene
Concen: 37.51 ng
RT: 9.316 min Scan# 1229
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:162 Resp: 642201
Ion Ratio Lower Upper
162 100
127 41.5 33.8 50.8
164 32.3 26.5 39.7

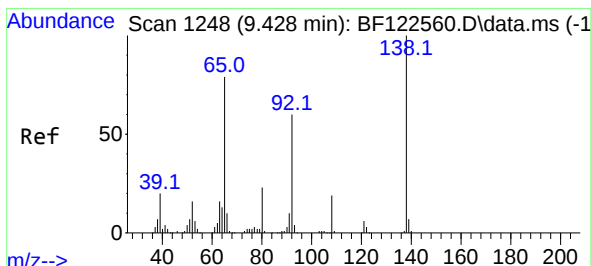
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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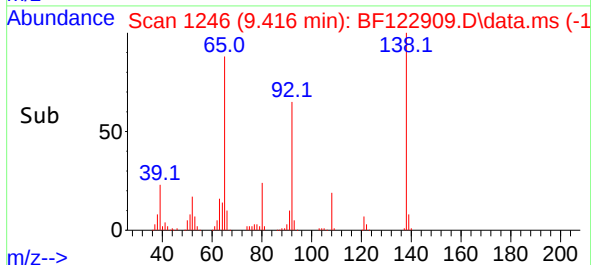
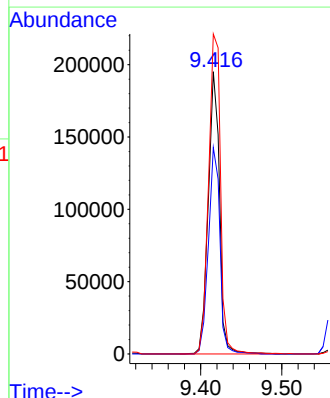
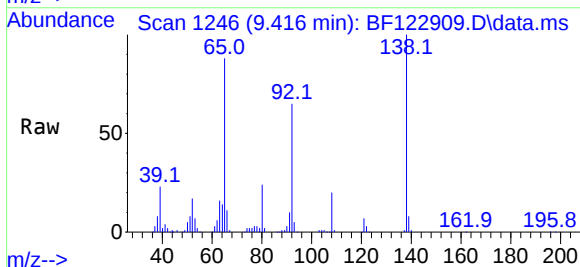


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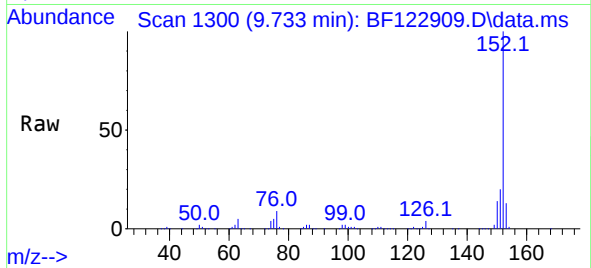
#48
2-Nitroaniline
Concen: 37.44 ng
RT: 9.416 min Scan# 1246
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion: 65 Resp: 186867
Ion Ratio Lower Upper
65 100
92 73.1 60.0 90.0
138 113.3 100.6 151.0

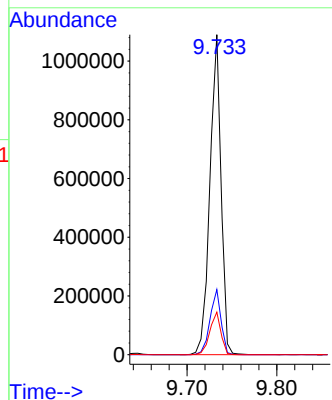
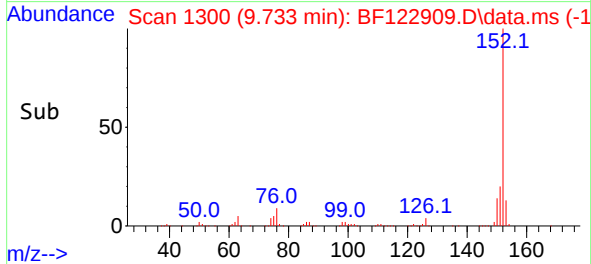




#49
Acenaphthylene
Concen: 37.19 ng
RT: 9.733 min Scan# 1300
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45



Tgt Ion:152 Resp: 940437
Ion Ratio Lower Upper
152 100
151 20.4 16.6 25.0
153 13.3 10.9 16.3

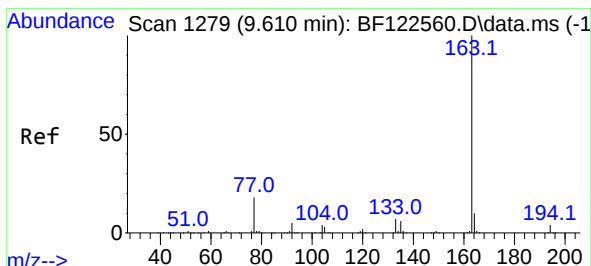


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SSTDCCC040

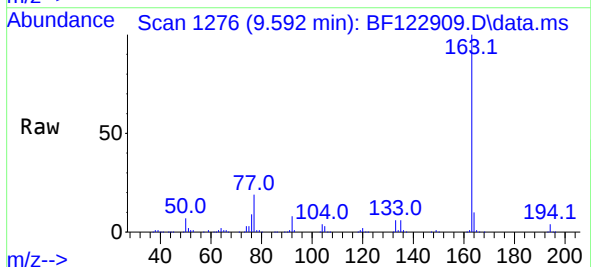
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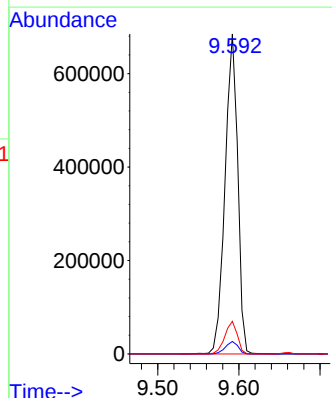
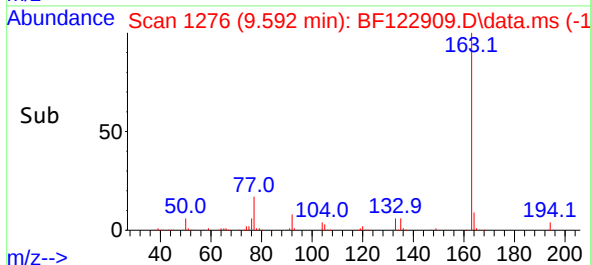
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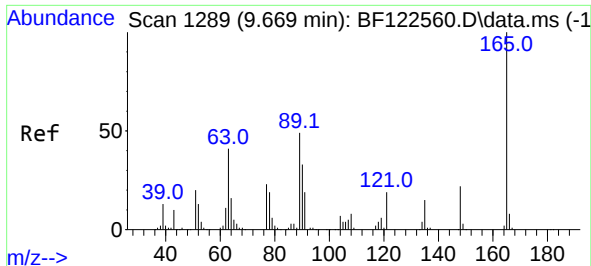


#50
Dimethylphthalate
Concen: 37.53 ng
RT: 9.592 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

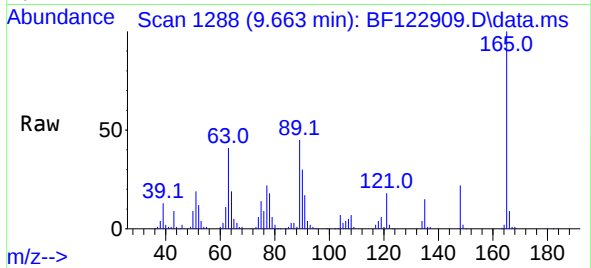


Tgt Ion:163 Resp: 746412
Ion Ratio Lower Upper
163 100
194 3.9 3.4 5.0
164 10.2 8.1 12.1

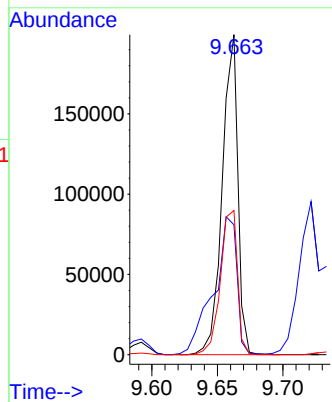
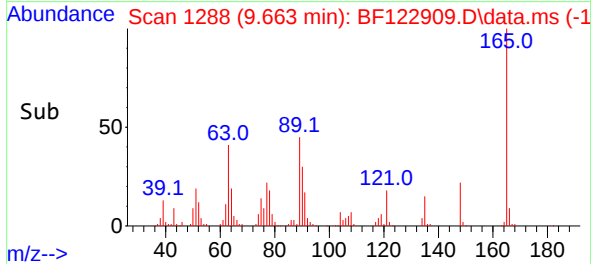




#51
2,6-Dinitrotoluene
Concen: 39.14 ng
RT: 9.663 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45



Tgt Ion:165 Resp: 164405
Ion Ratio Lower Upper
165 100
63 40.6 36.6 55.0
89 45.0 39.4 59.0

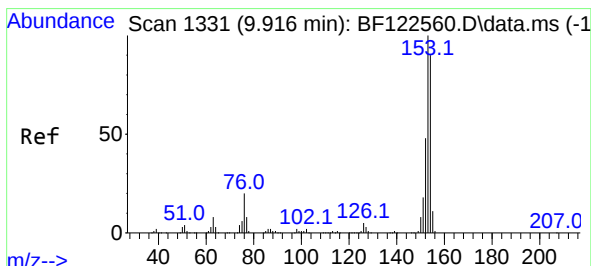


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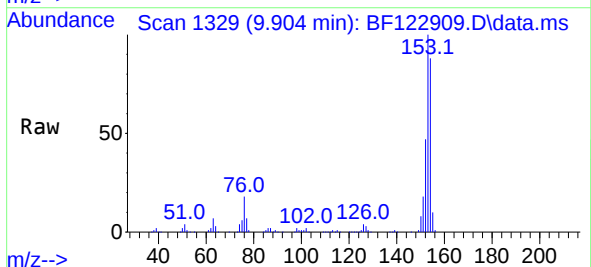
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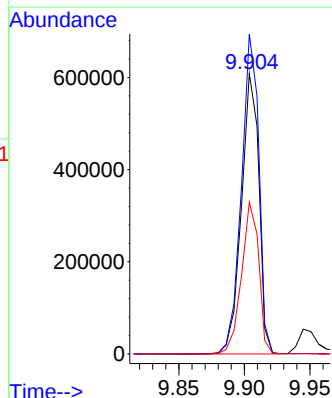
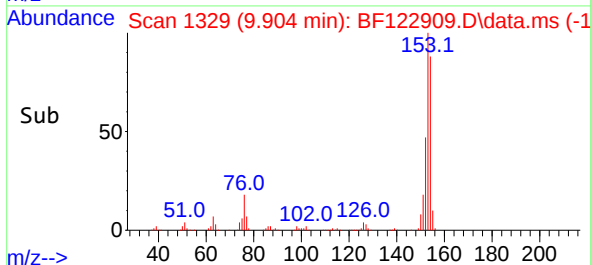
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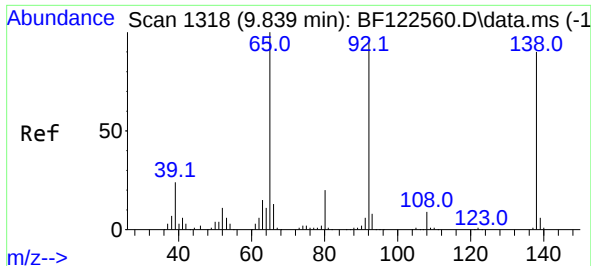


#52
Acenaphthene
Concen: 34.64 ng
RT: 9.904 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45



Tgt Ion:154 Resp: 566739
Ion Ratio Lower Upper
154 100
153 114.1 89.0 133.6
152 54.1 42.7 64.1





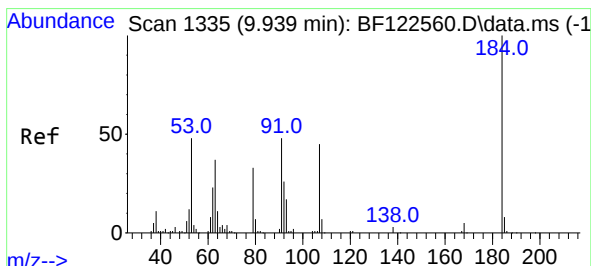
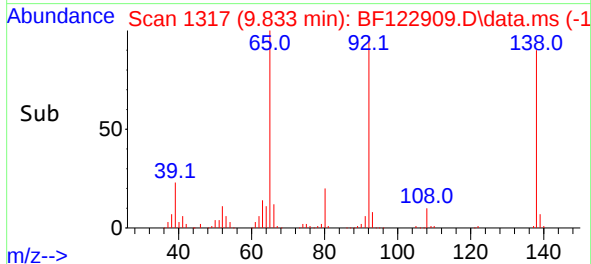
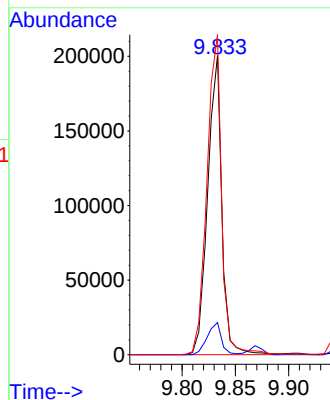
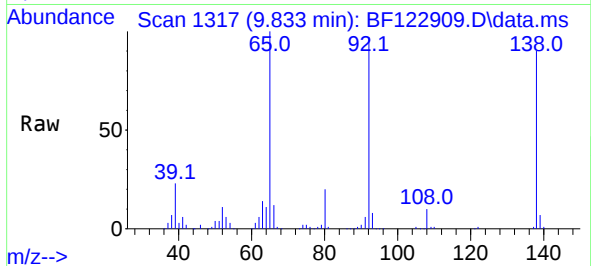
#53
3-Nitroaniline
Concen: 38.30 ng
RT: 9.833 min Scan# 1317
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:138 Resp: 185869
Ion Ratio Lower Upper
138 100
108 10.8 8.2 12.2
92 107.0 85.4 128.2

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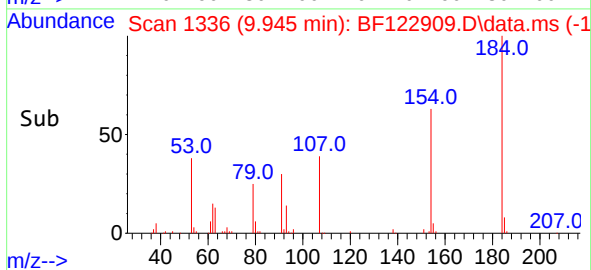
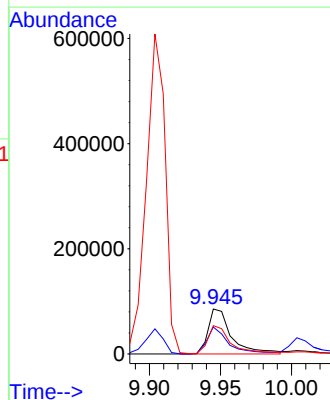
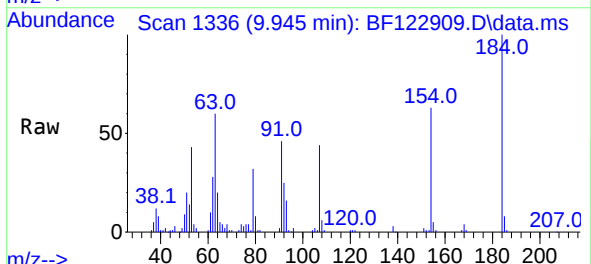
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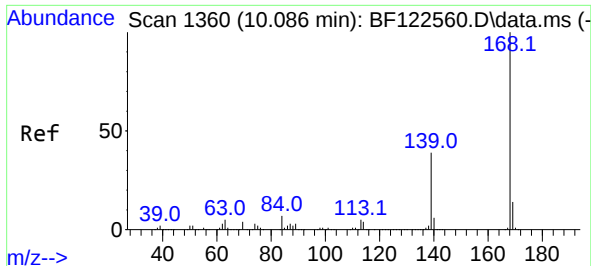
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#54
2,4-Dinitrophenol
Concen: 48.10 ng
RT: 9.945 min Scan# 1336
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

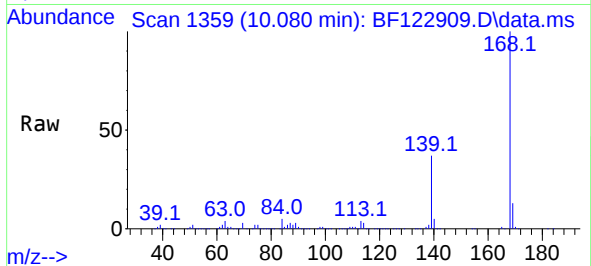
Tgt Ion:184 Resp: 98777
Ion Ratio Lower Upper
184 100
63 59.8 51.4 77.2
154 63.1 49.7 74.5





#55
Dibenzofuran
Concen: 36.22 ng
RT: 10.080 min Scan# 1359
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

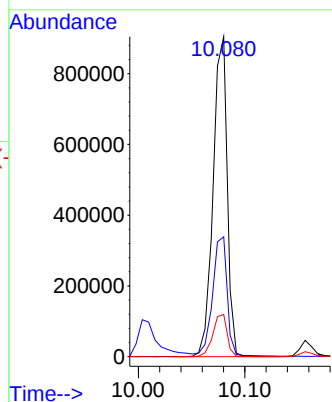
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



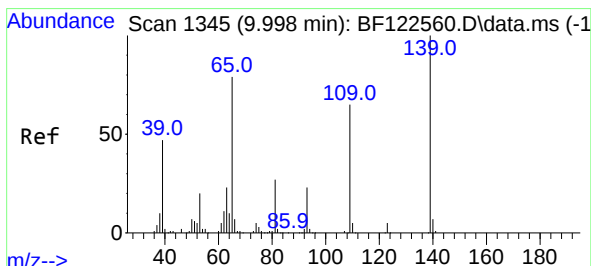
Tgt Ion:168 Resp: 833632
Ion Ratio Lower Upper
168 100
139 37.5 31.3 46.9
169 13.2 11.2 16.8

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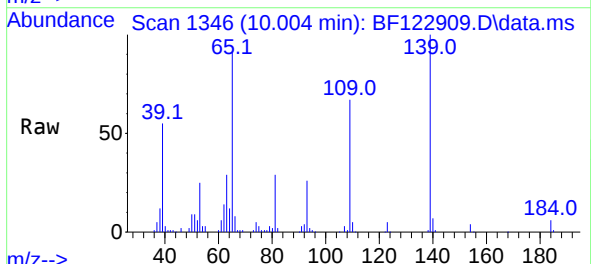
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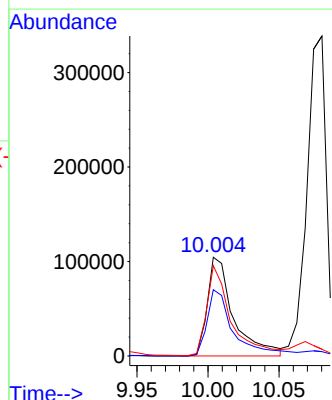
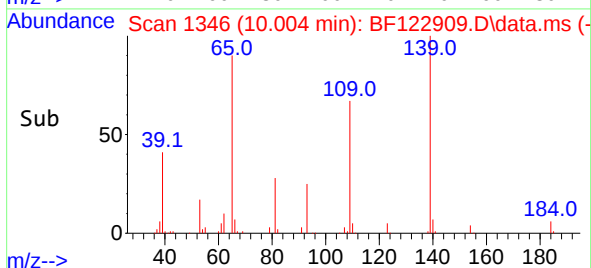
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#56
4-Nitrophenol
Concen: 38.73 ng
RT: 10.004 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

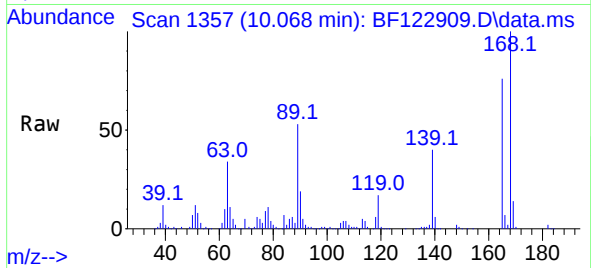


Tgt Ion:139 Resp: 134028
Ion Ratio Lower Upper
139 100
109 67.1 45.1 85.1
65 91.4 59.2 99.2

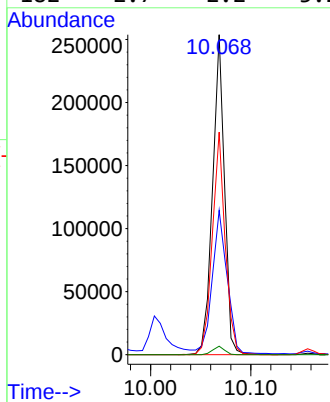
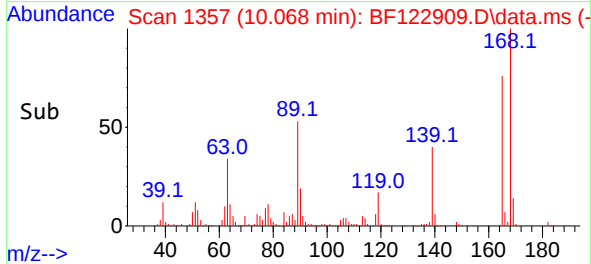




#57
2,4-Dinitrotoluene
Concen: 37.58 ng
RT: 10.068 min Scan# 1357
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45



Tgt Ion:165 Resp: 210262
Ion Ratio Lower Upper
165 100
63 45.1 34.3 51.5
89 69.6 55.2 82.8
182 2.7 2.2 3.2

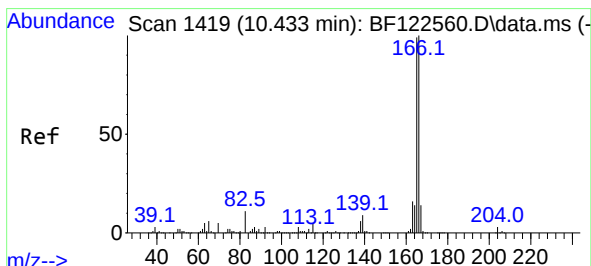


Instrument :
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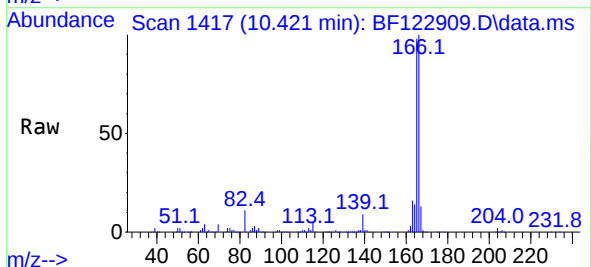
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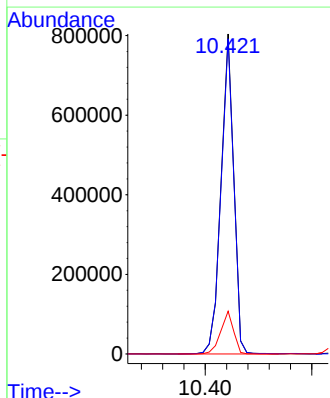
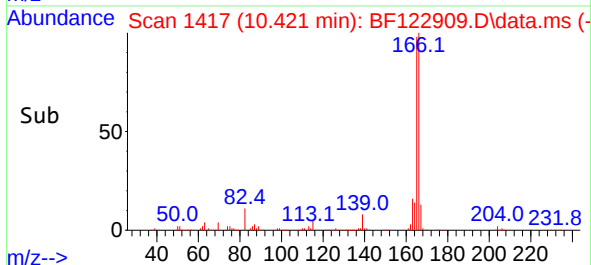
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#58
Fluorene
Concen: 36.36 ng
RT: 10.421 min Scan# 1417
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45



Tgt Ion:166 Resp: 665661
Ion Ratio Lower Upper
166 100
165 98.5 79.4 119.0
167 13.3 10.9 16.3





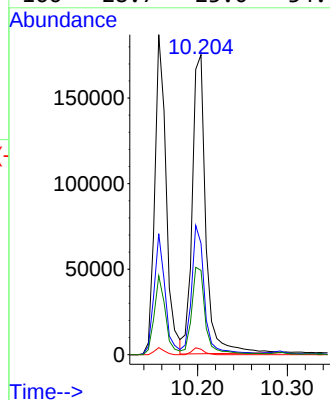
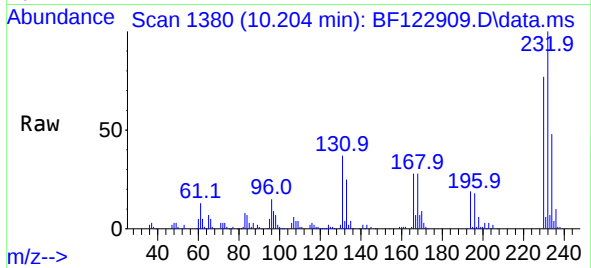
#59
2,3,4,6-Tetrachlorophenol
Concen: 35.40 ng
RT: 10.204 min Scan# 1380
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:232 Resp: 183145
Ion Ratio Lower Upper
232 100
131 41.6 33.0 49.4
130 1.9 1.7 2.5
166 28.7 23.0 34.4

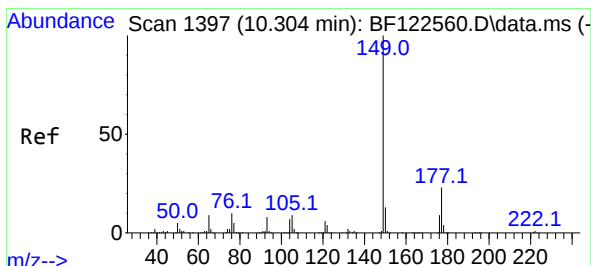
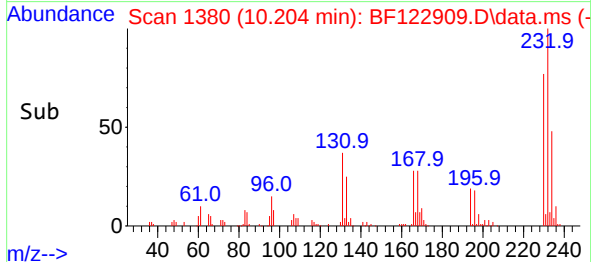
Instrument :
BNA_F
ClientSampleId :
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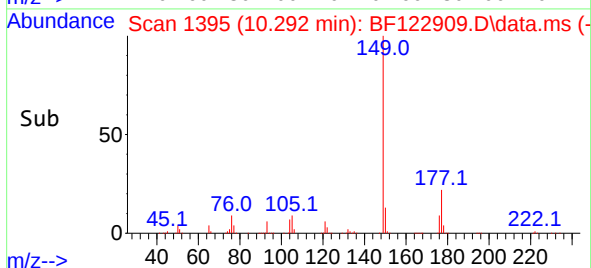
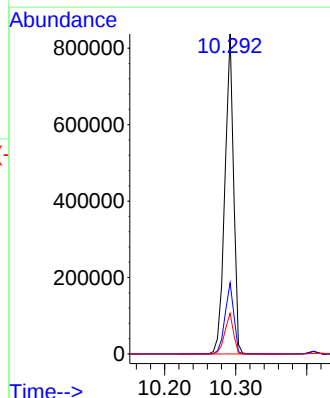
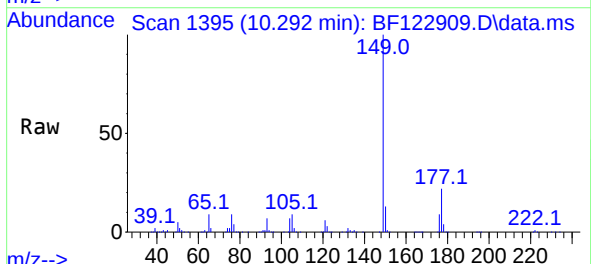


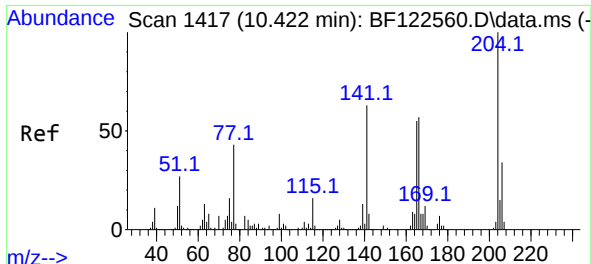
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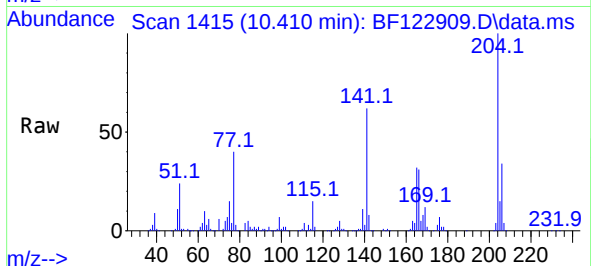
#60
Diethylphthalate
Concen: 36.62 ng
RT: 10.292 min Scan# 1395
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:149 Resp: 708260
Ion Ratio Lower Upper
149 100
177 22.3 18.2 27.4
150 12.7 10.1 15.1

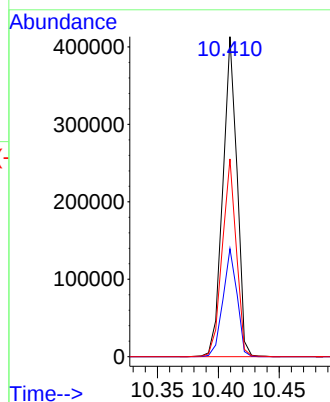
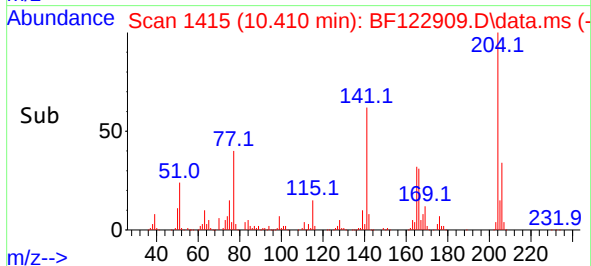




#61
4-Chlorophenyl-phenylether
Concen: 37.18 ng
RT: 10.410 min Scan# 1415
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45



Tgt Ion:204 Resp: 335119
Ion Ratio Lower Upper
204 100
206 33.8 27.0 40.4
141 61.8 50.4 75.6

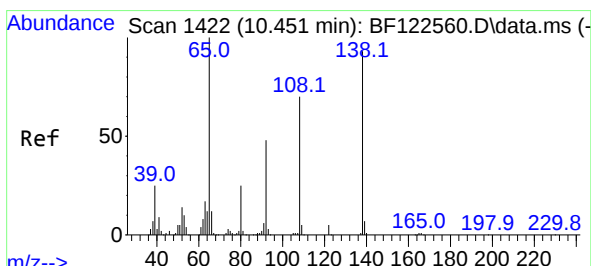


Instrument :
BNA_F
ClientSampleId :
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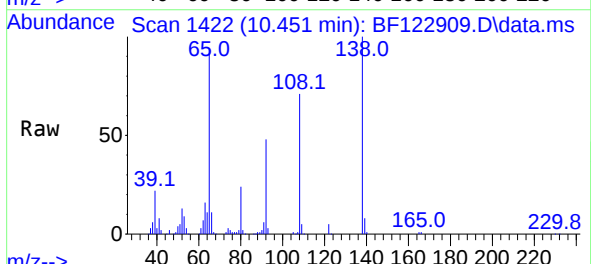
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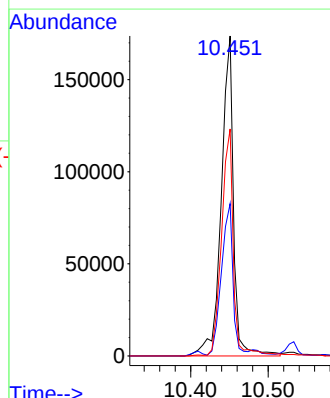
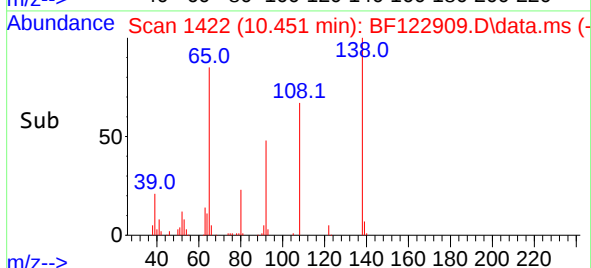
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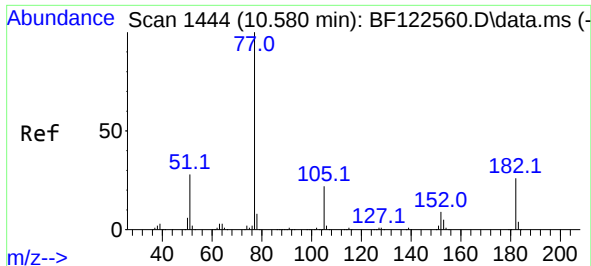


#62
4-Nitroaniline
Concen: 38.81 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

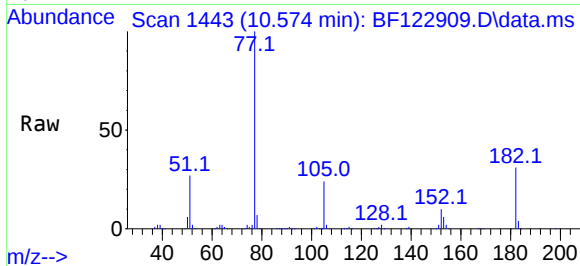


Tgt Ion:138 Resp: 191199
Ion Ratio Lower Upper
138 100
92 47.6 31.0 71.0
108 70.9 54.8 94.8

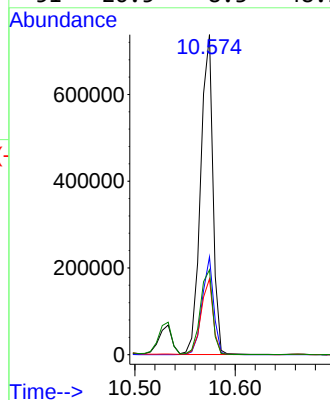




#63
Azobenzene
Concen: 35.57 ng
RT: 10.574 min Scan# 1443
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45



Tgt Ion: 77 Resp: 632401
Ion Ratio Lower Upper
77 100
182 30.6 5.6 45.6
105 23.7 1.8 41.8
51 26.5 8.3 48.3

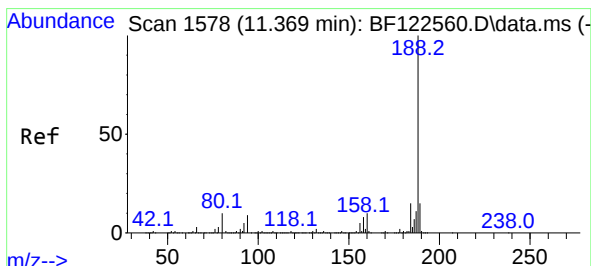


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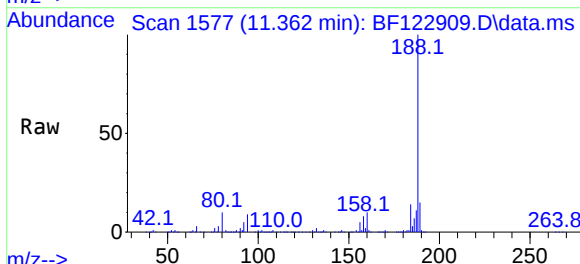
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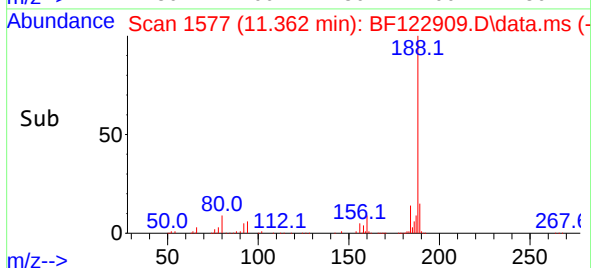
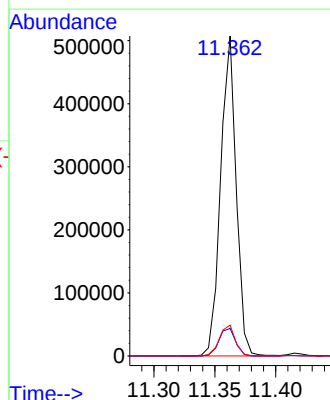
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.362 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45



Tgt Ion: 188 Resp: 451101
Ion Ratio Lower Upper
188 100
94 8.6 7.4 11.2
80 9.7 8.2 12.4





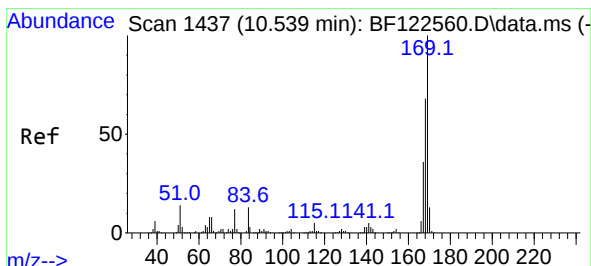
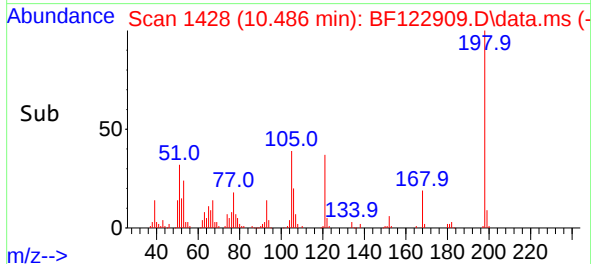
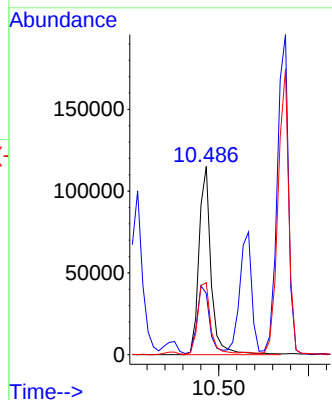
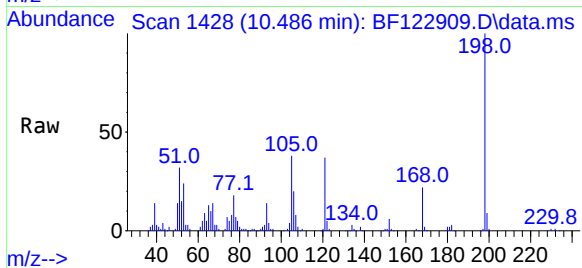
#65
4,6-Dinitro-2-methylphenol
Concen: 39.00 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:198 Resp: 107287
Ion Ratio Lower Upper
198 100
51 32.5 20.3 60.3
105 38.3 23.0 63.0

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

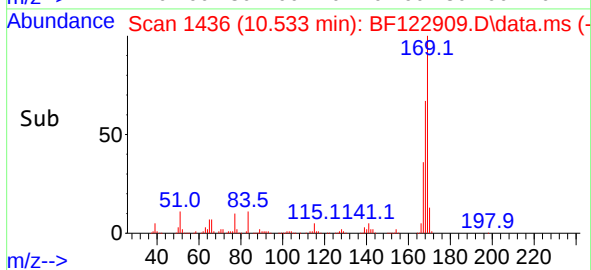
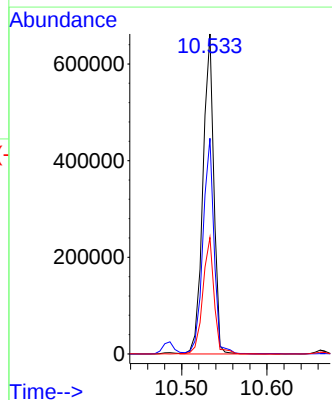
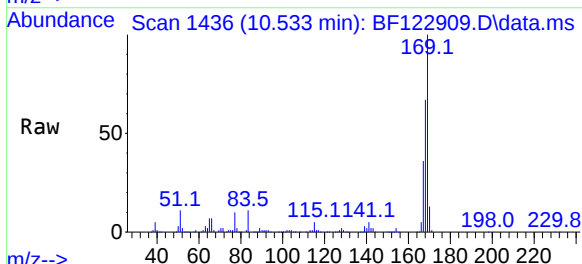
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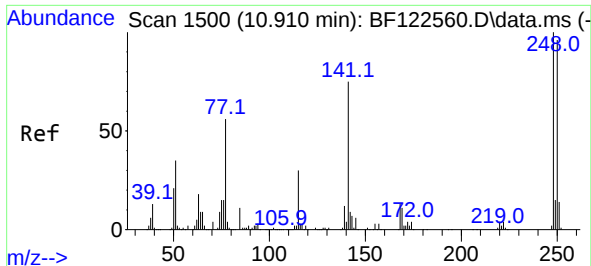
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#66
n-Nitrosodiphenylamine
Concen: 36.91 ng
RT: 10.533 min Scan# 1436
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:169 Resp: 588339
Ion Ratio Lower Upper
169 100
168 67.4 54.2 81.2
167 36.4 29.2 43.8





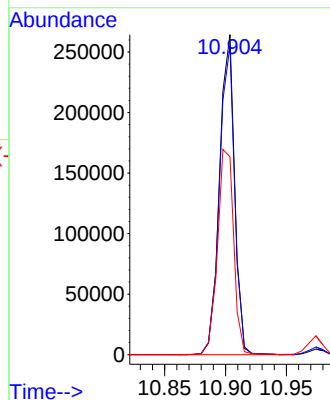
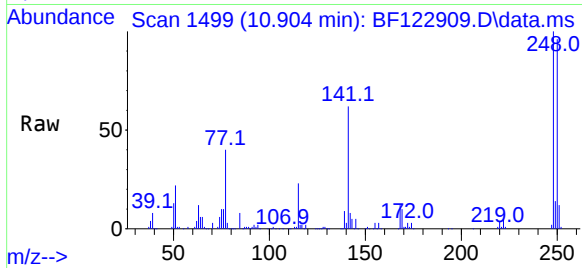
#67
4-Bromophenyl-phenylether
Concen: 37.36 ng
RT: 10.904 min Scan# 1499
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:248 Resp: 228371
Ion Ratio Lower Upper
248 100
250 96.5 76.8 115.2
141 61.8 59.8 89.8

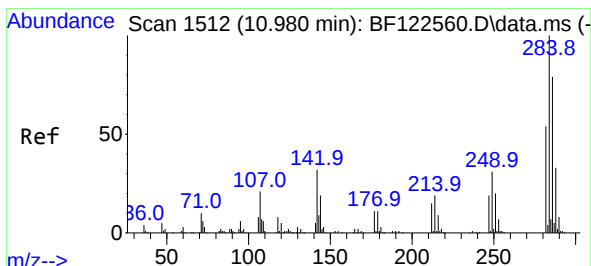
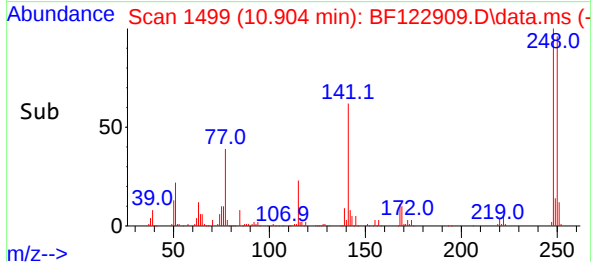
Instrument :
BNA_F
ClientSampleId :
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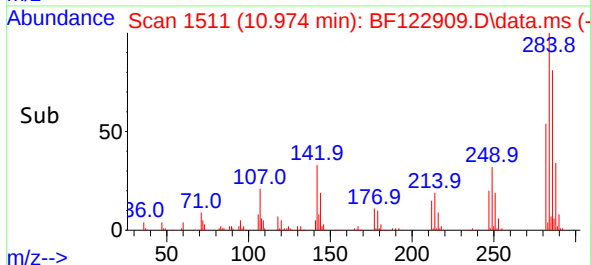
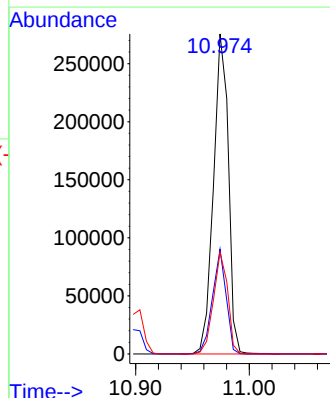
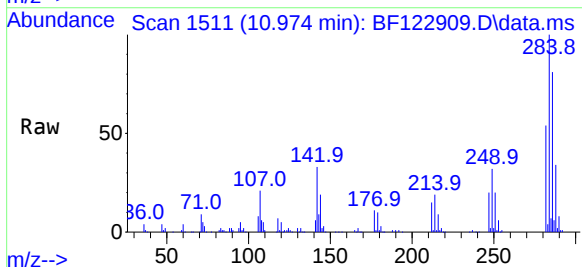


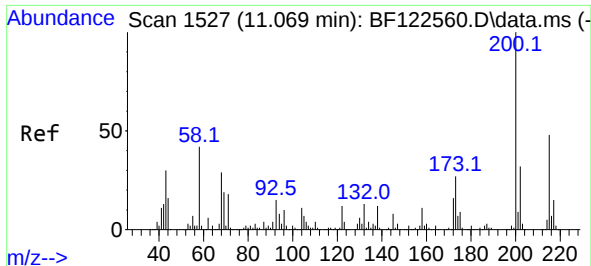
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#68
Hexachlorobenzene
Concen: 37.13 ng
RT: 10.974 min Scan# 1511
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:284 Resp: 250925
Ion Ratio Lower Upper
284 100
142 32.7 25.6 38.4
249 31.7 25.1 37.7





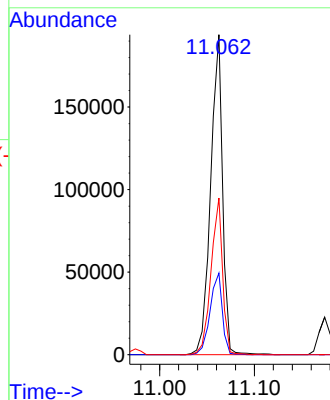
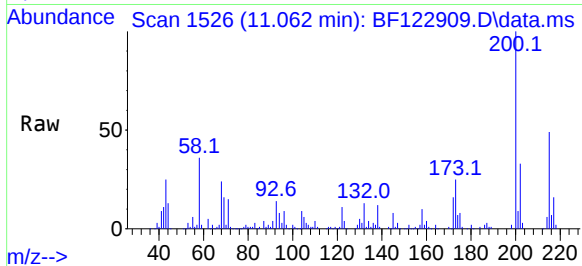
#69
Atrazine
Concen: 32.61 ng
RT: 11.062 min Scan# 1526
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:200 Resp: 168814
Ion Ratio Lower Upper
200 100
173 25.5 6.6 46.6
215 49.0 28.1 68.1

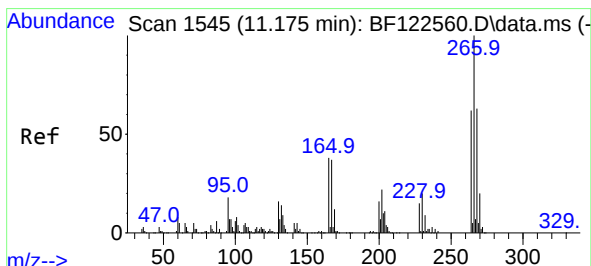
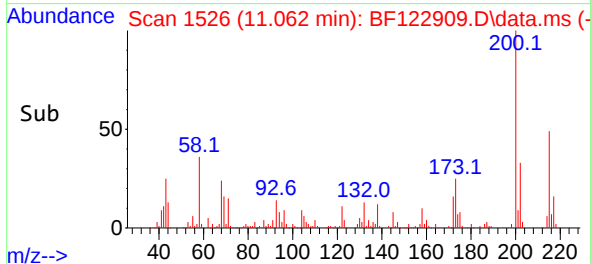
Instrument :
BNA_F
ClientSampleId :
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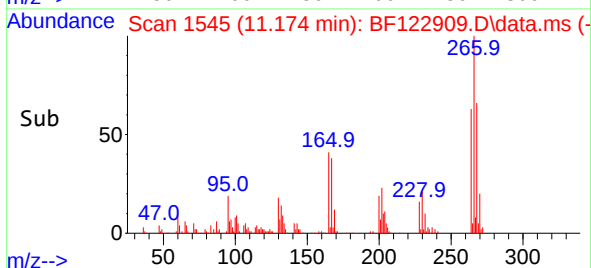
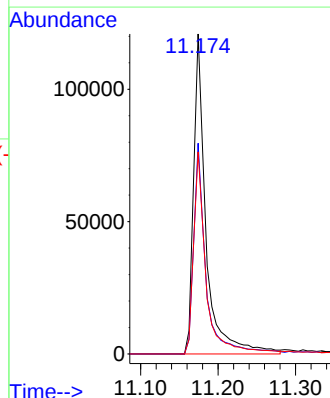
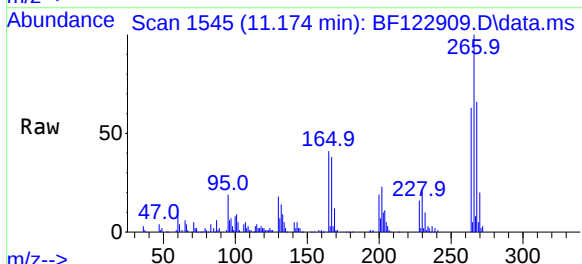


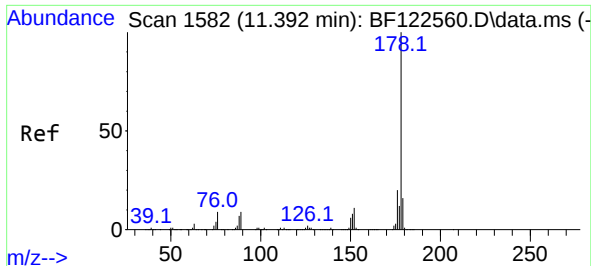
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#70
Pentachlorophenol
Concen: 37.81 ng
RT: 11.174 min Scan# 1545
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:266 Resp: 135366
Ion Ratio Lower Upper
266 100
268 65.9 50.5 75.7
264 63.2 49.8 74.8





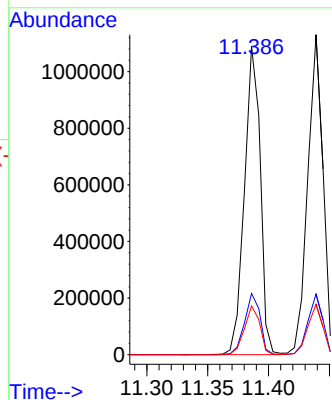
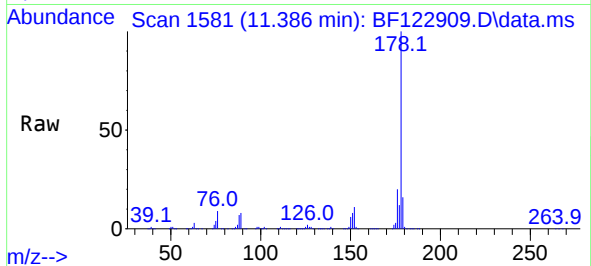
#71
Phenanthrene
Concen: 36.78 ng
RT: 11.386 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:178 Resp: 986038
Ion Ratio Lower Upper
178 100
176 19.9 16.2 24.2
179 15.8 12.7 19.1

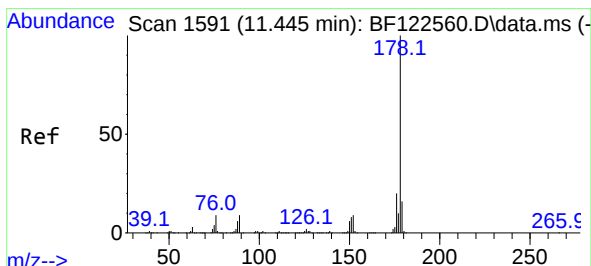
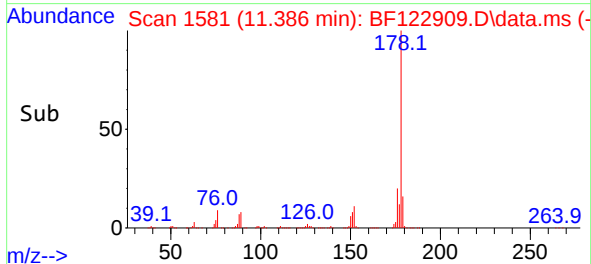
Instrument :
BNA_F
ClientSampleId :
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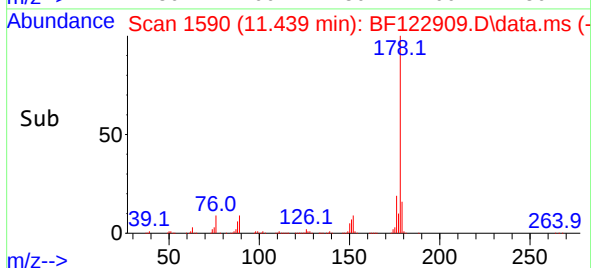
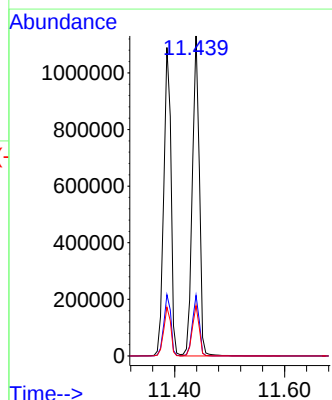
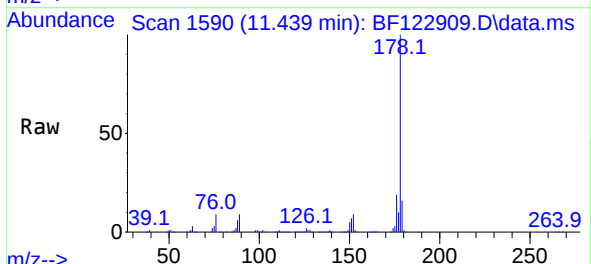


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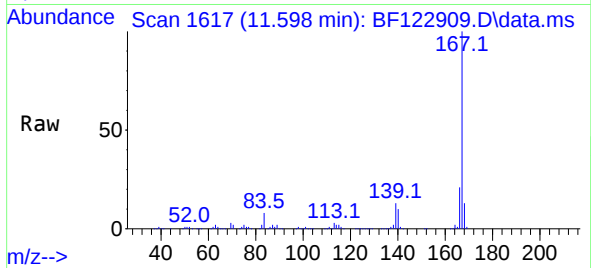
#72
Anthracene
Concen: 37.49 ng
RT: 11.439 min Scan# 1590
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:178 Resp: 996727
Ion Ratio Lower Upper
178 100
176 18.9 15.6 23.4
179 15.7 12.8 19.2



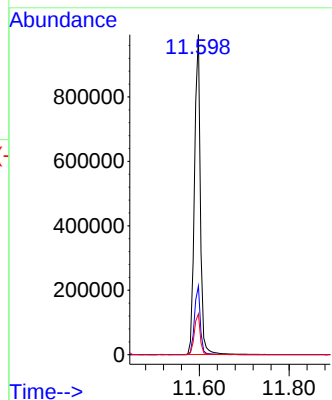


#73
 Carbazole
 Concen: 37.47 ng
 RT: 11.598 min Scan# 1617
 Delta R.T. -0.000 min
 Lab File: BF122909.D
 Acq: 4 Jan 2021 14:45



Tgt Ion:167 Resp: 903274

Ion	Ratio	Lower	Upper
167	100		
166	21.5	18.0	27.0
139	12.8	10.9	16.3

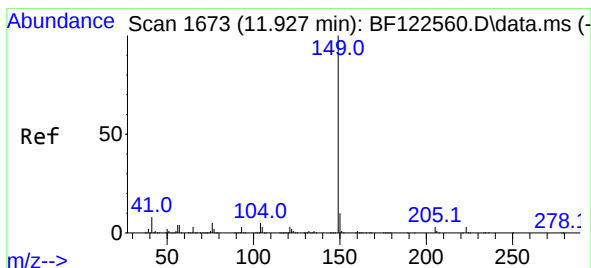


Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

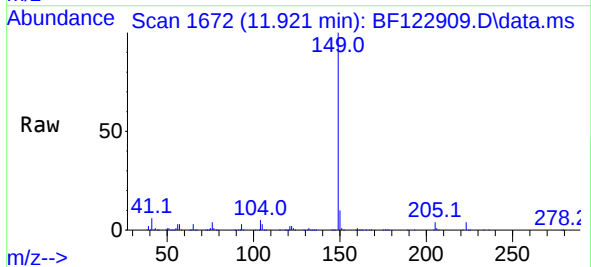
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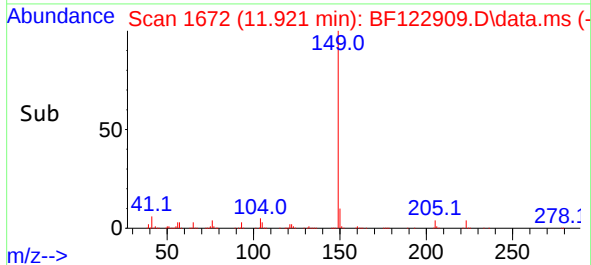
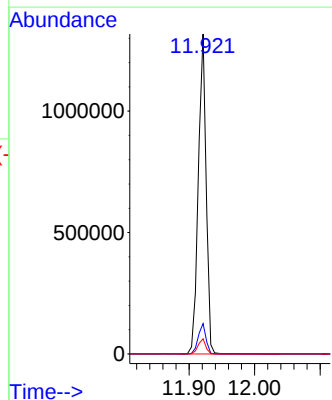


#74
 Di-n-butylphthalate
 Concen: 36.21 ng
 RT: 11.921 min Scan# 1672
 Delta R.T. -0.000 min
 Lab File: BF122909.D
 Acq: 4 Jan 2021 14:45



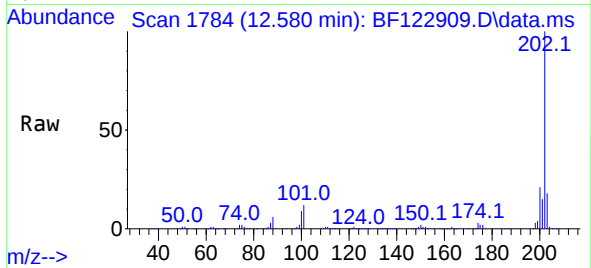
Tgt Ion:149 Resp: 1096829

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	4.7	4.2	6.4

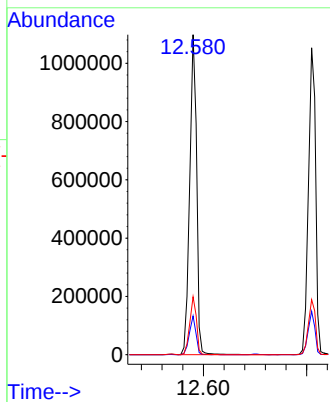
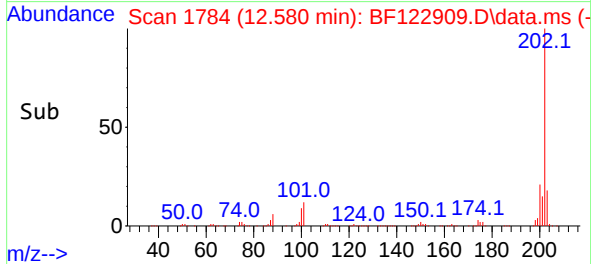




#75
Fluoranthene
Concen: 36.35 ng
RT: 12.580 min Scan# 1784
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45



Tgt Ion:202 Resp: 1021868
Ion Ratio Lower Upper
202 100
101 12.1 0.0 32.2
203 18.1 0.0 38.1

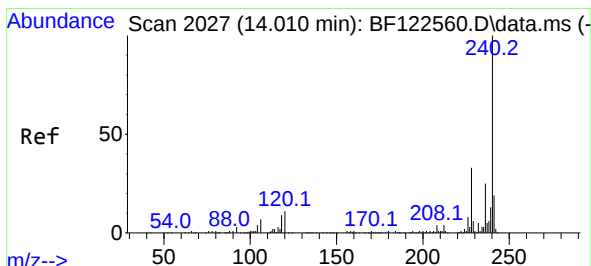


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

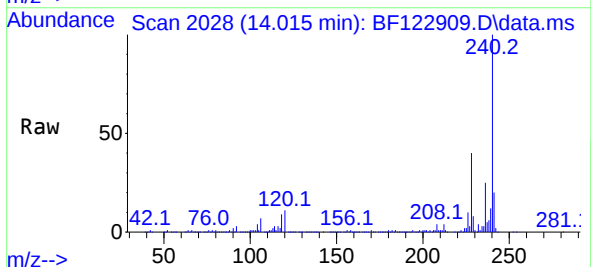
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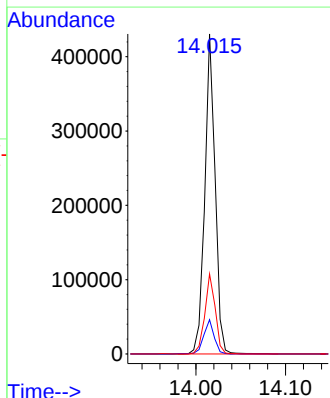
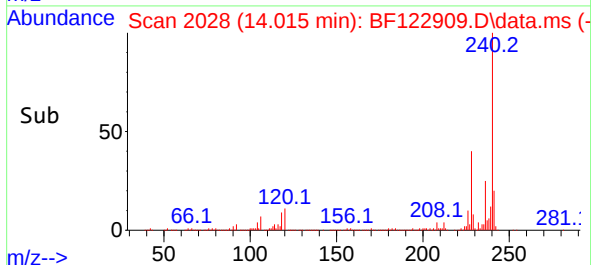
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

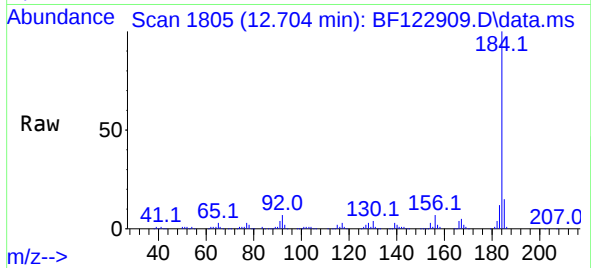


Tgt Ion:240 Resp: 344248
Ion Ratio Lower Upper
240 100
120 10.7 8.6 12.8
236 25.0 20.3 30.5

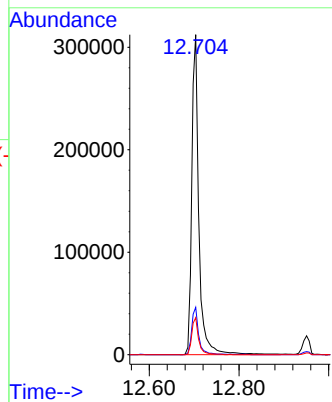
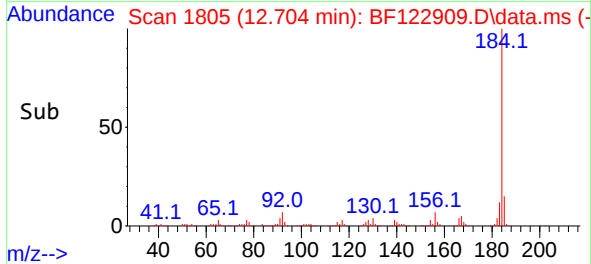




#77
Benzidine
Concen: 45.77 ng
RT: 12.704 min Scan# 1805
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45



Tgt Ion:184 Resp: 340839
Ion Ratio Lower Upper
184 100
185 14.8 11.8 17.6
183 11.6 9.7 14.5

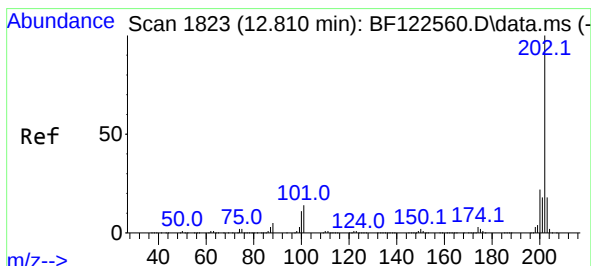


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

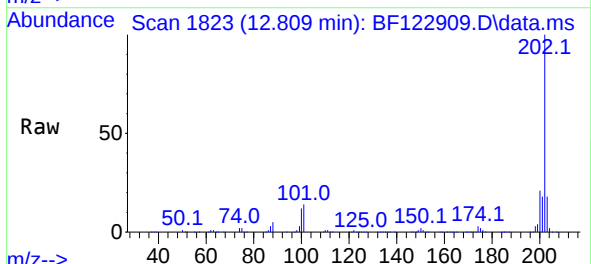
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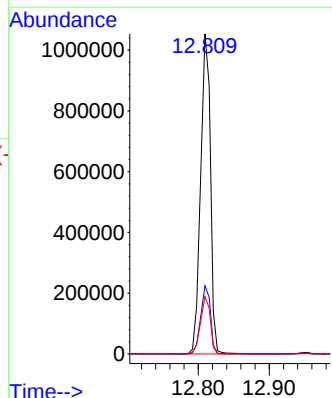
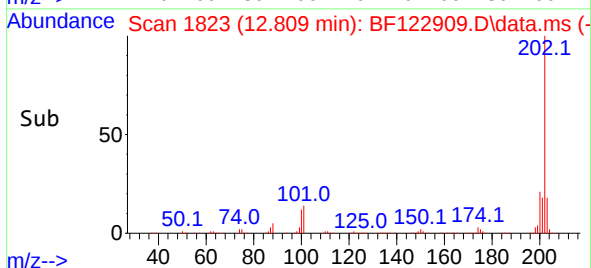
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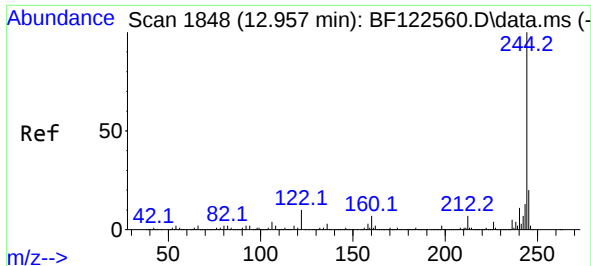


#78
Pyrene
Concen: 38.24 ng
RT: 12.809 min Scan# 1823
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

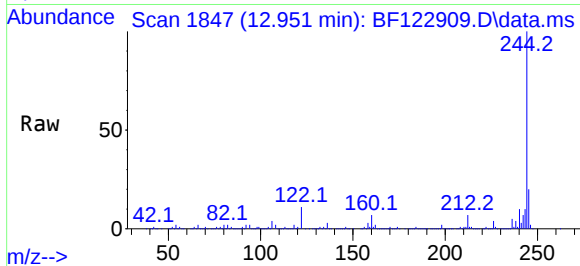


Tgt Ion:202 Resp: 1017815
Ion Ratio Lower Upper
202 100
200 21.3 17.6 26.4
203 18.0 14.6 21.8

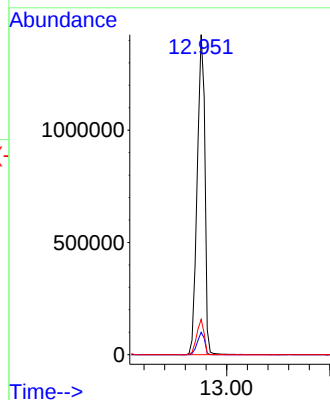
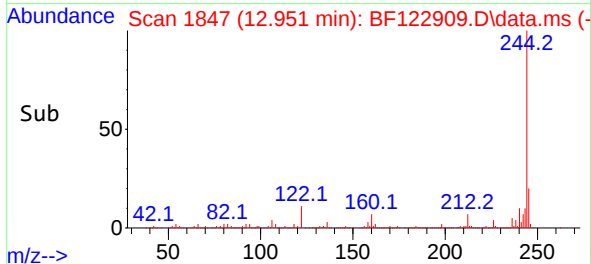




#79
Terphenyl-d14
Concen: 74.63 ng
RT: 12.951 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45



Tgt Ion:244 Resp: 1467792
Ion Ratio Lower Upper
244 100
212 7.0 5.7 8.5
122 11.1 8.3 12.5

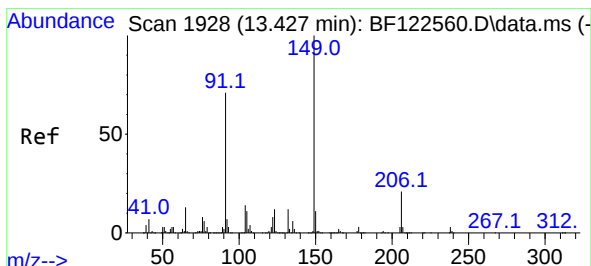


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

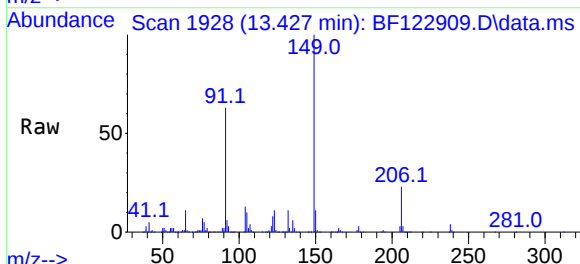
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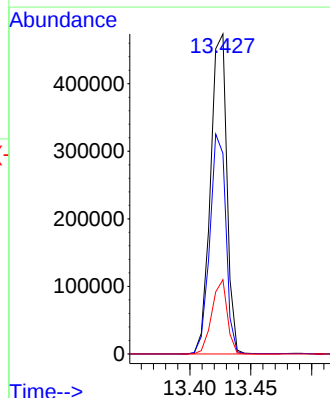
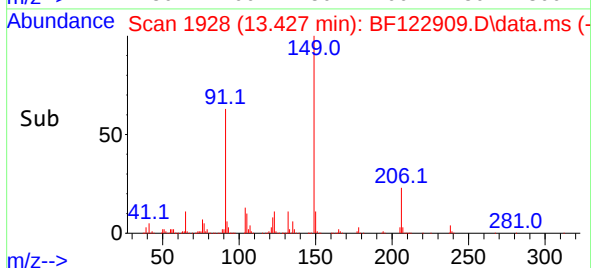
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#80
Butylbenzylphthalate
Concen: 37.08 ng
RT: 13.427 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45



Tgt Ion:149 Resp: 444567
Ion Ratio Lower Upper
149 100
91 62.7 56.5 84.7
206 23.2 17.0 25.6





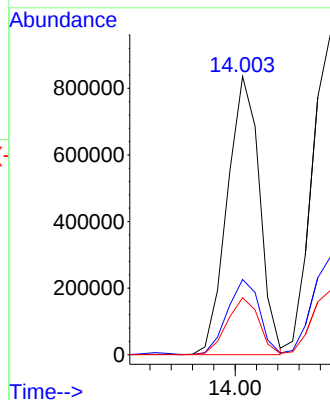
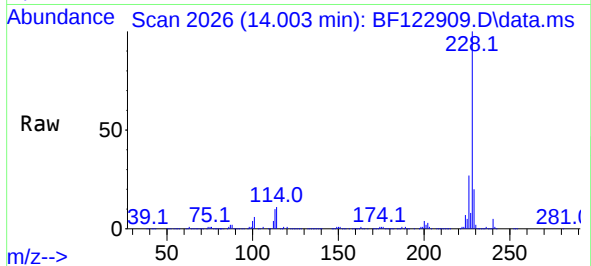
#81
Benzo(a)anthracene
Concen: 38.13 ng
RT: 14.003 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:228 Resp: 877189
Ion Ratio Lower Upper
228 100
226 27.0 23.0 34.4
229 20.5 16.6 24.8

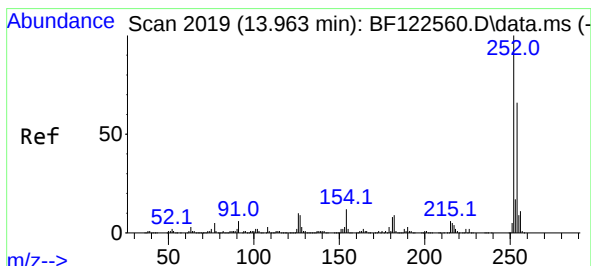
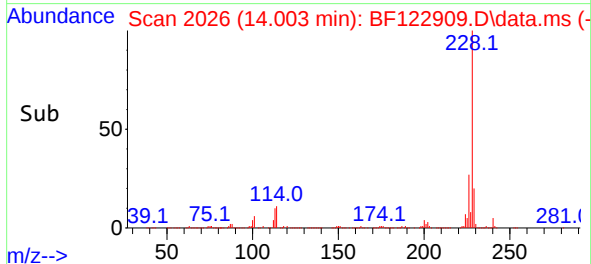
Instrument :
BNA_F
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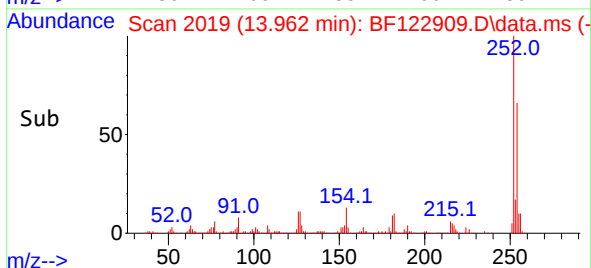
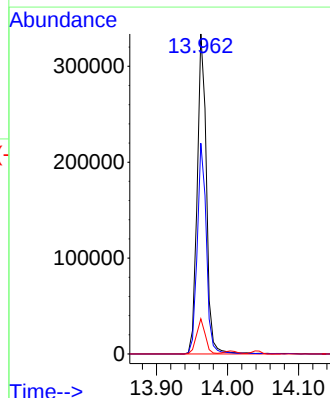
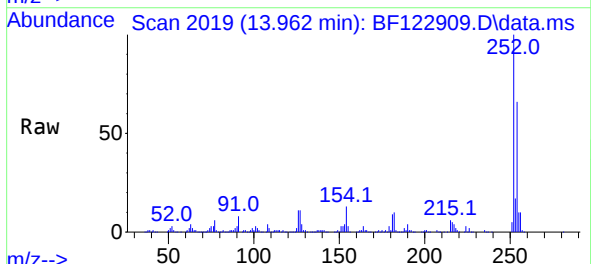


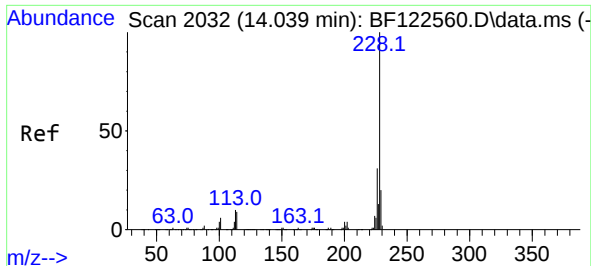
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#82
3,3'-Dichlorobenzidine
Concen: 36.70 ng
RT: 13.962 min Scan# 2019
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:252 Resp: 302413
Ion Ratio Lower Upper
252 100
254 65.8 52.7 79.1
126 11.0 8.0 12.0





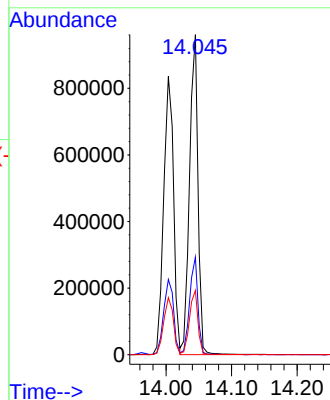
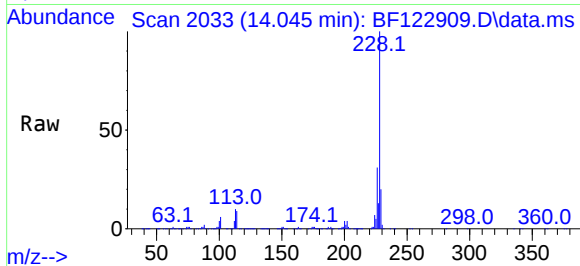
#83
Chrysene
Concen: 37.45 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:228 Resp: 857368
Ion Ratio Lower Upper
228 100
226 30.5 24.6 36.8
229 20.1 15.8 23.6

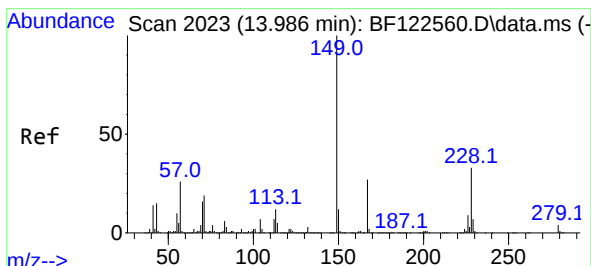
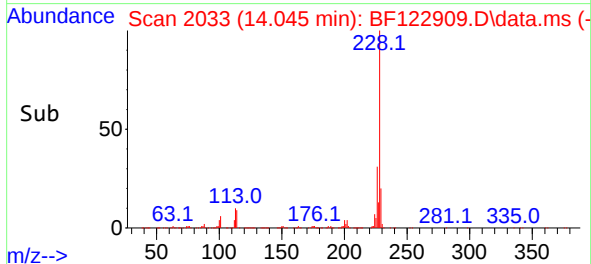
Instrument :
BNA_F
ClientSampleId :
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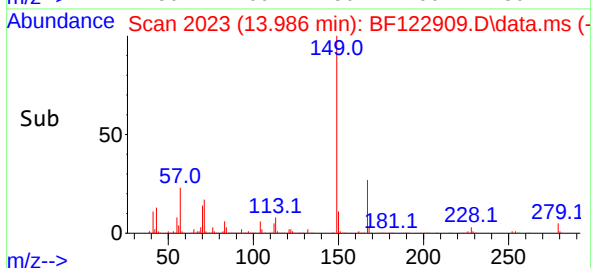
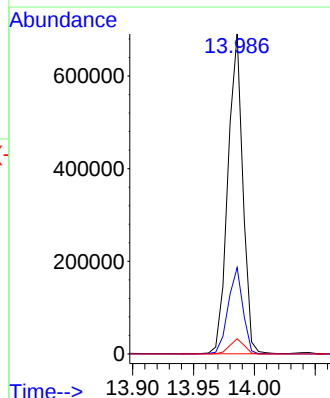
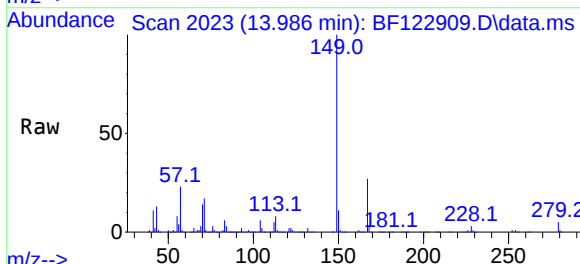


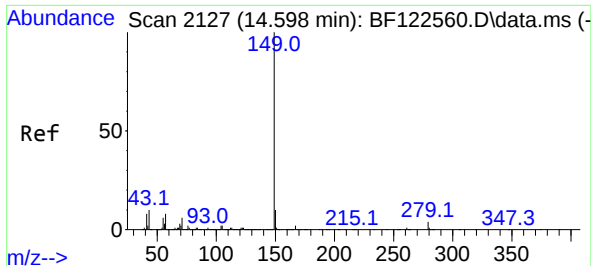
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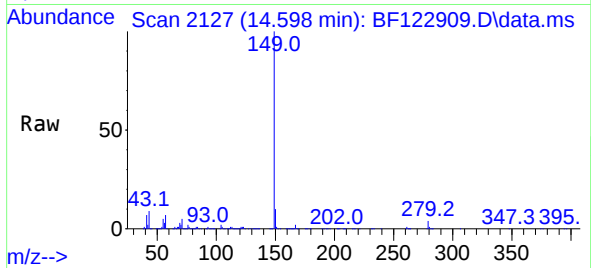
#84
Bis(2-ethylhexyl)phthalate
Concen: 35.89 ng
RT: 13.986 min Scan# 2023
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:149 Resp: 589181
Ion Ratio Lower Upper
149 100
167 27.0 21.4 32.2
279 4.8 3.4 5.0

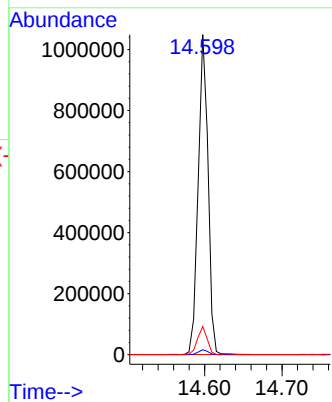
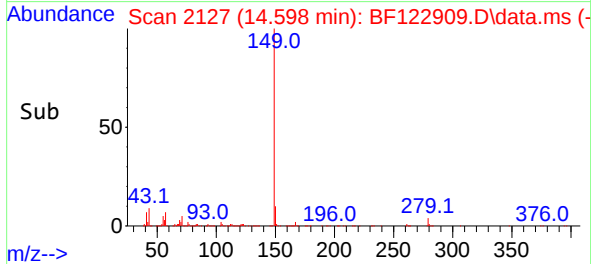




#85
Di-n-octyl phthalate
Concen: 33.89 ng
RT: 14.598 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45



Tgt Ion:149 Resp: 922846
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 8.5 7.6 11.4

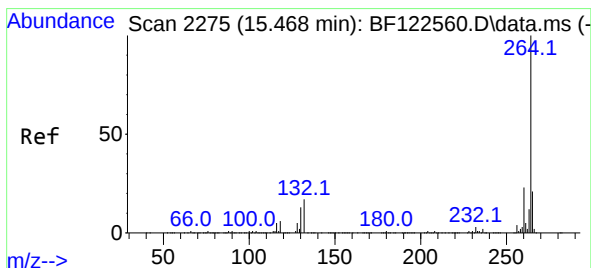


Instrument :
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ClientSampleId :
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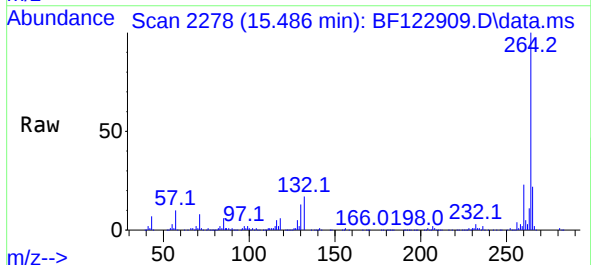
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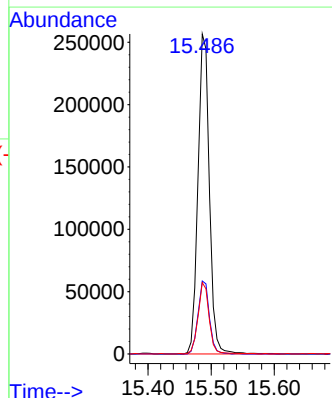
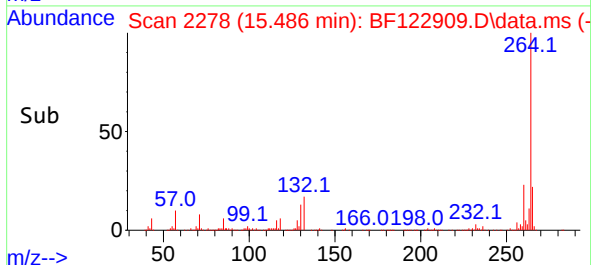
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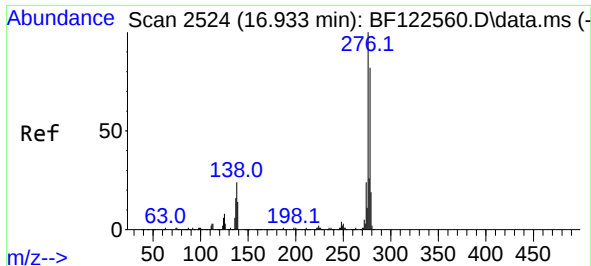


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.486 min Scan# 2278
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

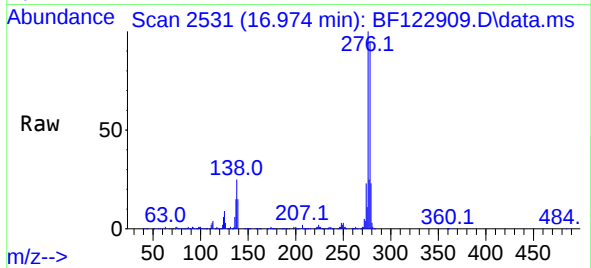


Tgt Ion:264 Resp: 321534
Ion Ratio Lower Upper
264 100
260 22.8 18.6 28.0
265 22.3 17.0 25.6

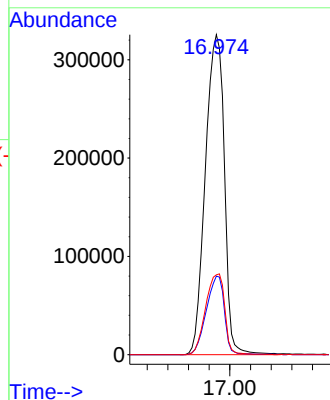
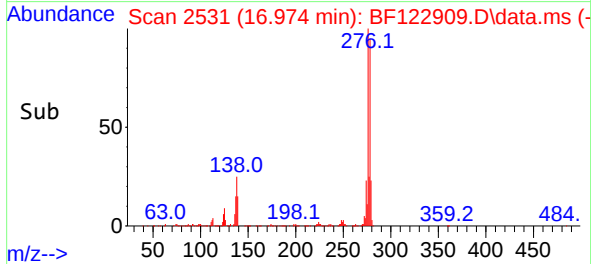




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.44 ng
RT: 16.974 min Scan# 2531
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45



Tgt Ion:276 Resp: 832316
Ion Ratio Lower Upper
276 100
138 23.2 18.7 28.1
277 25.4 20.2 30.4

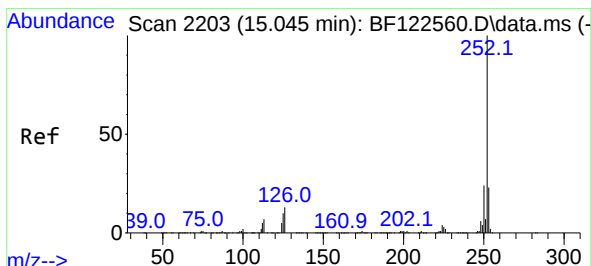


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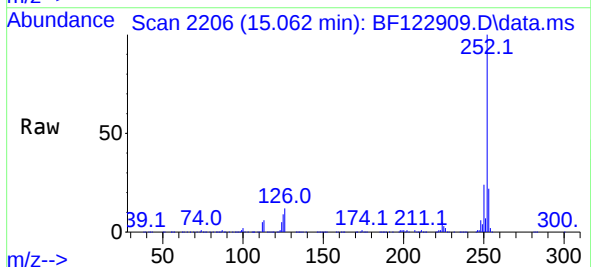
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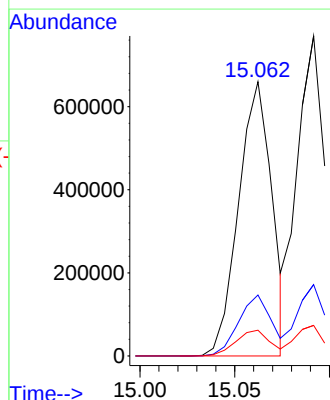
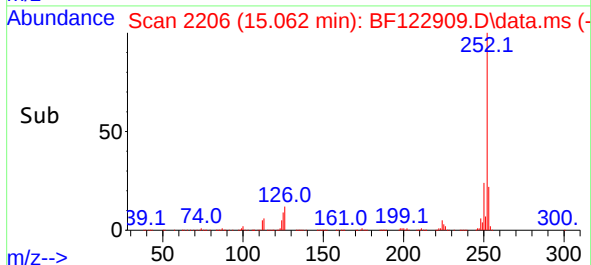
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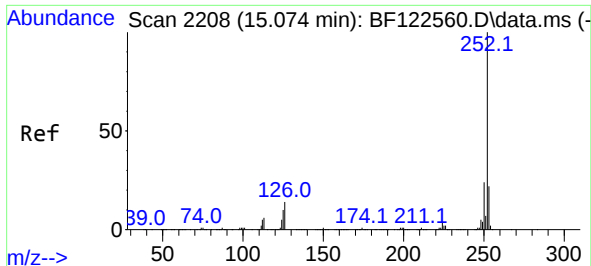


#88
Benzo(b)fluoranthene
Concen: 35.85 ng
RT: 15.062 min Scan# 2206
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45



Tgt Ion:252 Resp: 808776
Ion Ratio Lower Upper
252 100
253 22.3 18.3 27.5
125 9.4 8.1 12.1





#89

Benzo(k)fluoranthene

Concen: 38.55 ng

RT: 15.092 min Scan# 2211

Delta R.T. -0.000 min

Lab File: BF122909.D

Acq: 4 Jan 2021 14:45

Tgt Ion:	252	Resp:	795110
Ion Ratio	Lower	Upper	
252	100		
253	22.3	17.8	26.8
125	9.5	8.4	12.6

Instrument :

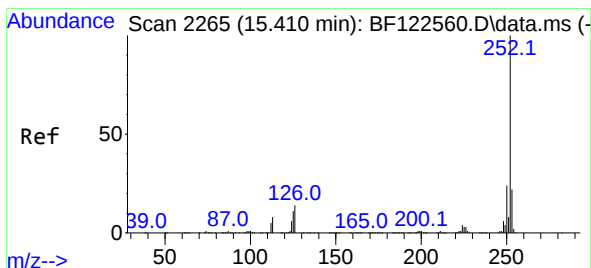
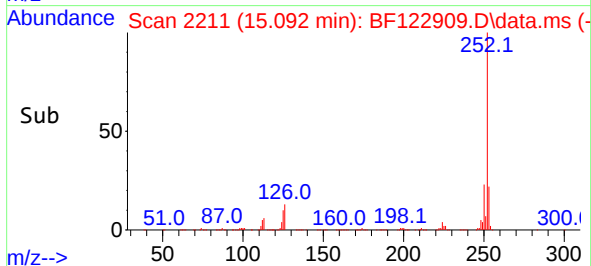
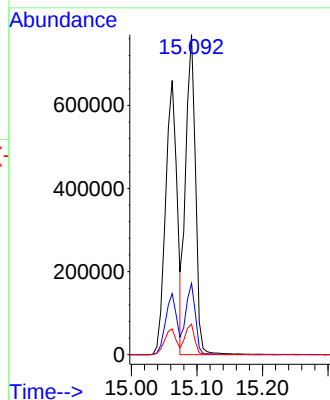
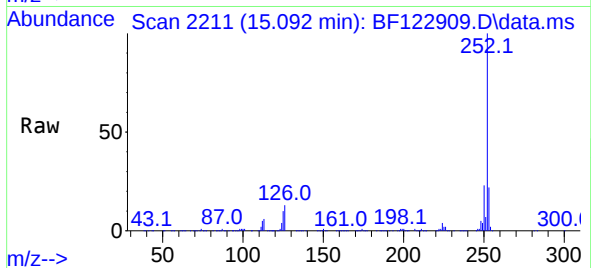
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#90

Benzo(a)pyrene

Concen: 37.33 ng

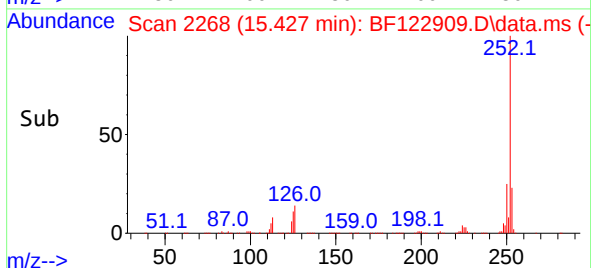
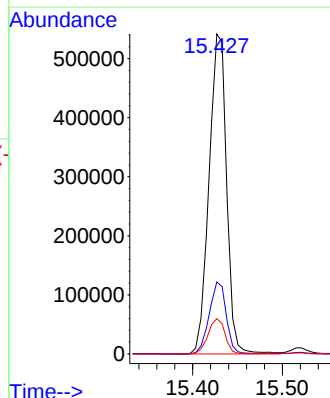
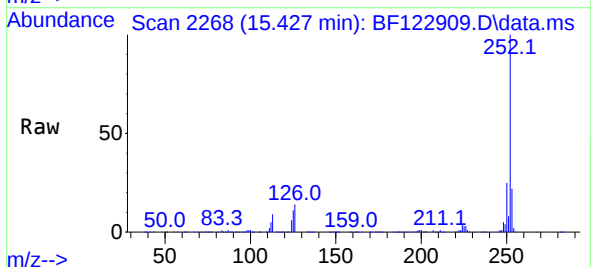
RT: 15.427 min Scan# 2268

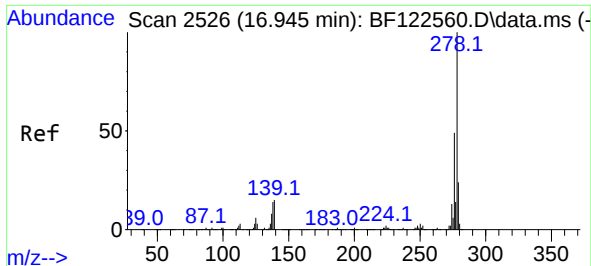
Delta R.T. -0.006 min

Lab File: BF122909.D

Acq: 4 Jan 2021 14:45

Tgt Ion:	252	Resp:	736684
Ion Ratio	Lower	Upper	
252	100		
253	22.5	17.5	26.3
125	11.1	8.6	12.8





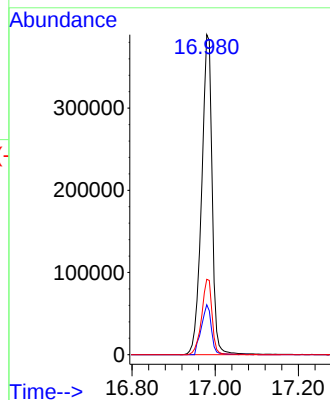
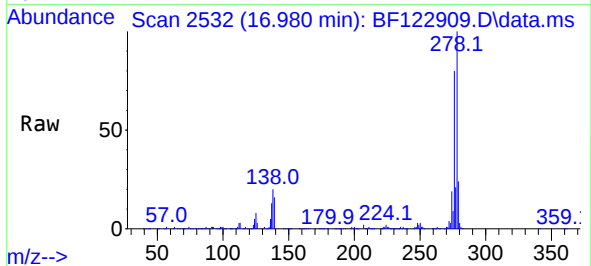
#91
Dibenzo(a,h)anthracene
Concen: 39.59 ng
RT: 16.980 min Scan# 2532
Delta R.T. -0.006 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:	278	Resp:	683895
Ion Ratio	Lower	Upper	
278	100		
139	15.6	12.0	18.0
279	23.5	19.4	29.2

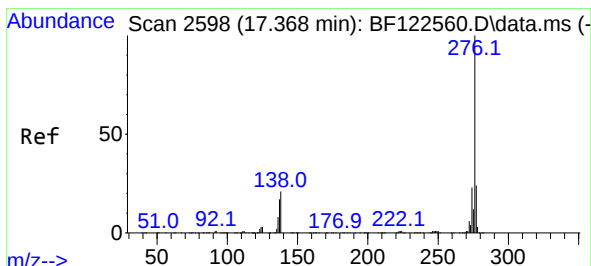
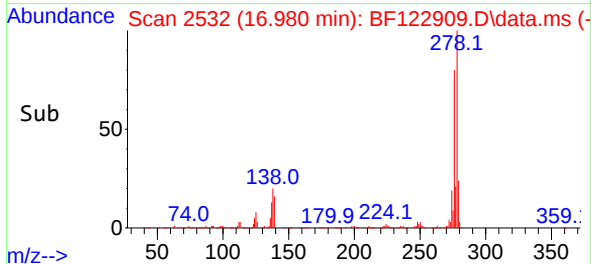
Instrument :
BNA_F
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 40.76 ng
RT: 17.415 min Scan# 2606
Delta R.T. -0.000 min
Lab File: BF122909.D
Acq: 4 Jan 2021 14:45

Tgt Ion:	276	Resp:	681477
Ion Ratio	Lower	Upper	
276	100		
277	23.8	19.3	28.9
138	19.6	16.6	24.8

