

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121720\
 Data File : BF122776.D
 Acq On : 17 Dec 2020 21:12
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Manual Integrations
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Quant Time: Dec 18 01:45:07 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 15 18:14:23 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.822	152	184149	20.00	ng	0.00
21) Naphthalene-d8	8.104	136	676968	20.00	ng	0.00
39) Acenaphthene-d10	9.863	164	368927	20.00	ng	0.00
64) Phenanthrene-d10	11.345	188	672406	20.00	ng	0.00
76) Chrysene-d12	13.992	240	531959	20.00	ng	0.00
86) Perylene-d12	15.439	264	512500	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	875286	75.25	ng	0.00
7) Phenol-d6	6.457	99	1150591	74.59	ng	0.00
23) Nitrobenzene-d5	7.392	82	1189697	88.05	ng	0.00
42) 2,4,6-Tribromophenol	10.651	330	363231	75.22	ng	0.00
45) 2-Fluorobiphenyl	9.186	172	2017438	73.96	ng	0.00
79) Terphenyl-d14	12.933	244	2435602	80.14	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.557	88	212218	38.82	ng	97
3) Pyridine	3.298	79	573787	39.71	ng	98
4) n-Nitrosodimethylamine	3.257	42	212628	36.69	ng	98
6) Aniline	6.486	93	694464	38.24	ng	99
8) 2-Chlorophenol	6.610	128	484395	37.78	ng	94
9) Benzaldehyde	6.369	77	364662	39.05	ng	99
10) Phenol	6.475	94	598371	37.43	ng	93
11) bis(2-Chloroethyl)ether	6.557	93	463492	37.95	ng	100
12) 1,3-Dichlorobenzene	6.763	146	562073	37.05	ng	100
13) 1,4-Dichlorobenzene	6.839	146	563838	36.86	ng	99
14) 1,2-Dichlorobenzene	6.992	146	511541	34.64	ng	98
15) Benzyl Alcohol	6.969	79	393860	37.08	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.098	45	613512	35.23	ng	97
17) 2-Methylphenol	7.081	107	404668	39.71	ng	98
18) Hexachloroethane	7.333	117	201542	36.97	ng	99
19) n-Nitroso-di-n-propyla...	7.245	70	323938	36.66	ng	96
20) 3+4-Methylphenols	7.233	107	466444	36.23	ng	97
22) Acetophenone	7.233	105	609495	36.21	ng	# 94
24) Nitrobenzene	7.410	77	498920	37.12	ng	98
25) Isophorone	7.645	82	877019	37.69	ng	99
26) 2-Nitrophenol	7.722	139	268344	40.93	ng	95
27) 2,4-Dimethylphenol	7.763	122	369428	38.45	ng	98
28) bis(2-Chloroethoxy)met...	7.857	93	592048	37.15	ng	99
29) 2,4-Dichlorophenol	7.969	162	425477	37.92	ng	98
30) 1,2,4-Trichlorobenzene	8.045	180	465648	36.63	ng	100
31) Naphthalene	8.127	128	1388830	37.18	ng	99
32) Benzoic acid	7.904	122	296829	38.77	ng	97
33) 4-Chloroaniline	8.175	127	603770	38.66	ng	99
34) Hexachlorobutadiene	8.245	225	283463	36.23	ng	99
35) Caprolactam	8.563	113	138279	40.91	ng	99
36) 4-Chloro-3-methylphenol	8.663	107	430200	38.92	ng	99
37) 2-Methylnaphthalene	8.822	142	929652	37.62	ng	99
38) 1-Methylnaphthalene	8.916	142	864623	36.99	ng	99
40) 1,2,4,5-Tetrachloroben...	8.986	216	439536	35.97	ng	99
41) Hexachlorocyclopentadiene	8.975	237	214189	39.64	ng	99
43) 2,4,6-Trichlorophenol	9.098	196	306020	36.26	ng	97

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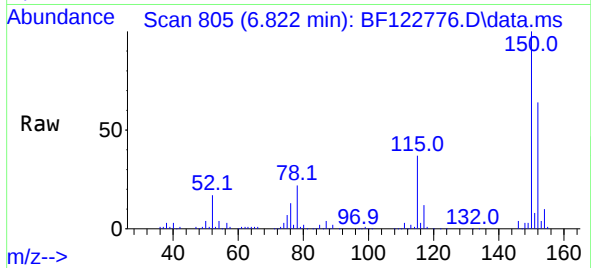
Quant Time: Dec 18 01:45:07 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 15 18:14:23 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.139	196	323504	37.08	ng	100
46) 1,1'-Biphenyl	9.286	154	1105469	36.10	ng	98
47) 2-Chloronaphthalene	9.310	162	920745	36.30	ng	100
48) 2-Nitroaniline	9.404	65	282320	38.17	ng	94
49) Acenaphthylene	9.722	152	1367221	36.49	ng	100
50) Dimethylphthalate	9.586	163	1095881	37.19	ng	99
51) 2,6-Dinitrotoluene	9.651	165	241166	38.76	ng	98
52) Acenaphthene	9.898	154	877855m	36.21	ng	
53) 3-Nitroaniline	9.822	138	275866	38.37	ng	100
54) 2,4-Dinitrophenol	9.927	184	107891	35.46	ng	# 89
55) Dibenzofuran	10.069	168	1219940	35.77	ng	99
56) 4-Nitrophenol	9.980	139	188575	36.78	ng	93
57) 2,4-Dinitrotoluene	10.051	165	319583	38.56	ng	99
58) Fluorene	10.410	166	934483	34.45	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.186	232	277208	36.17	ng	99
60) Diethylphthalate	10.280	149	1040513	36.31	ng	99
61) 4-Chlorophenyl-phenyle...	10.398	204	473542	35.46	ng	100
62) 4-Nitroaniline	10.433	138	287612	39.41	ng	98
63) Azobenzene	10.563	77	943441	35.81	ng	95
65) 4,6-Dinitro-2-methylph...	10.463	198	157713	38.47	ng	95
66) n-Nitrosodiphenylamine	10.521	169	858368	36.13	ng	100
67) 4-Bromophenyl-phenylether	10.892	248	335895	36.86	ng	92
68) Hexachlorobenzene	10.963	284	371237	36.86	ng	# 92
69) Atrazine	11.045	200	250439	32.46	ng	99
70) Pentachlorophenol	11.157	266	195859	36.70	ng	100
71) Phenanthrene	11.374	178	1429178	35.76	ng	99
72) Anthracene	11.421	178	1432810	36.16	ng	100
73) Carbazole	11.580	167	1319354	36.71	ng	100
74) Di-n-butylphthalate	11.904	149	1584602	35.09	ng	100
75) Fluoranthene	12.563	202	1508663	36.00	ng	99
77) Benzidine	12.680	184	451537	39.24	ng	99
78) Pyrene	12.792	202	1506317	36.62	ng	100
80) Butylbenzylphthalate	13.404	149	679353	36.67	ng	100
81) Benzo(a)anthracene	13.980	228	1351408	38.01	ng	99
82) 3,3'-Dichlorobenzidine	13.939	252	483880	38.00	ng	97
83) Chrysene	14.015	228	1323456	37.41	ng	99
84) Bis(2-ethylhexyl)phtha...	13.962	149	897301	35.37	ng	99
85) Di-n-octyl phthalate	14.574	149	1468148	34.89	ng	98
87) Indeno(1,2,3-cd)pyrene	16.898	276	1227337	36.48	ng	99
88) Benzo(b)fluoranthene	15.021	252	1359189	37.80	ng	99
89) Benzo(k)fluoranthene	15.056	252	1172070	35.65	ng	98
90) Benzo(a)pyrene	15.386	252	1155923	36.74	ng	99
91) Dibenzo(a,h)anthracene	16.909	278	1003835	36.46	ng	99
92) Benzo(g,h,i)perylene	17.333	276	979854	36.77	ng	98

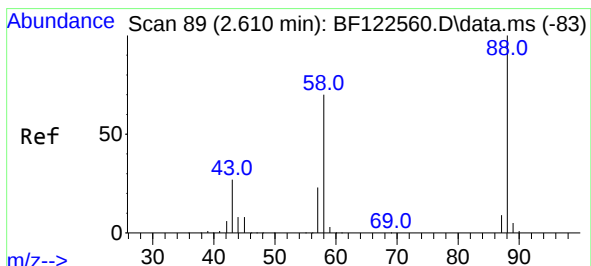
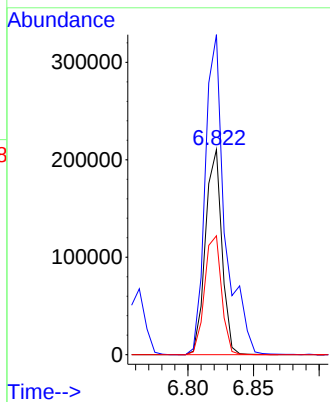
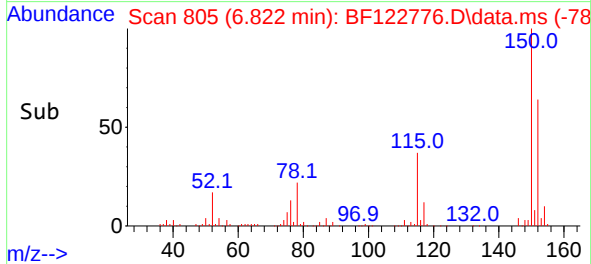
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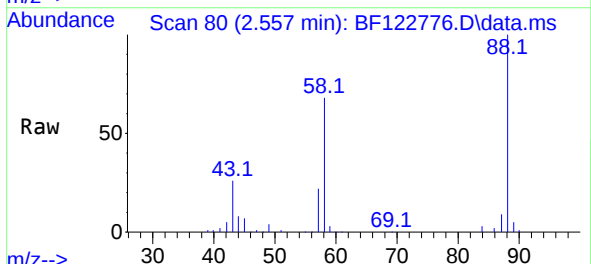
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.822 min Scan# 805
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12



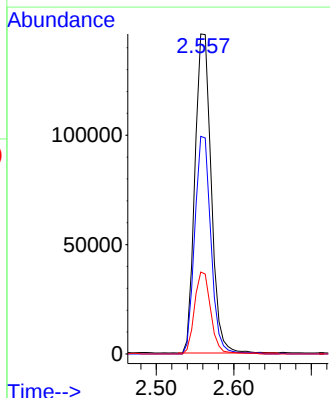
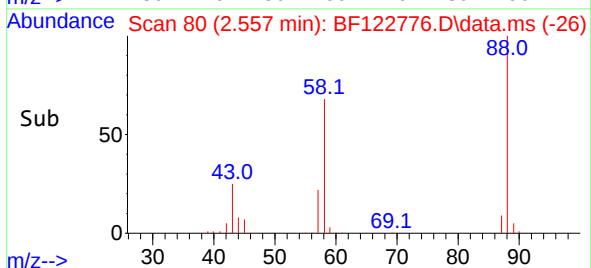
Tgt Ion:152 Resp: 184149
Ion Ratio Lower Upper
152 100
150 156.0 125.8 188.6
115 58.0 49.3 73.9



#2
1,4-Dioxane
Concen: 38.82 ng
RT: 2.557 min Scan# 80
Delta R.T. 0.017 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12



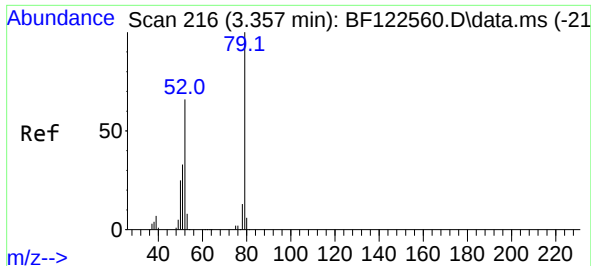
Tgt Ion: 88 Resp: 212218
Ion Ratio Lower Upper
88 100
58 67.8 56.2 84.2
43 25.8 21.8 32.6



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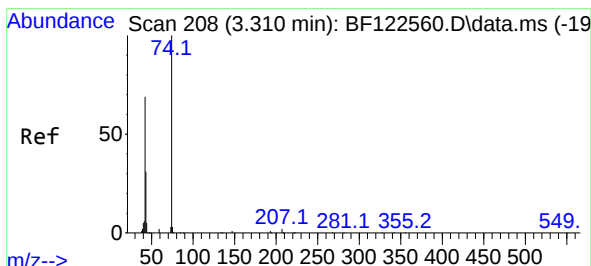
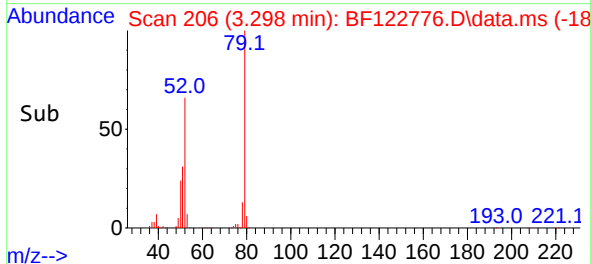
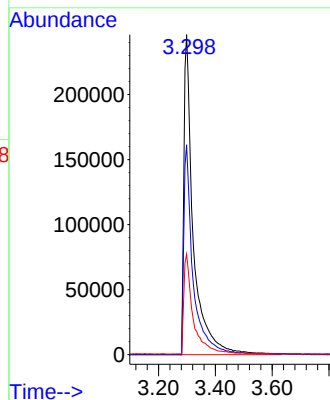
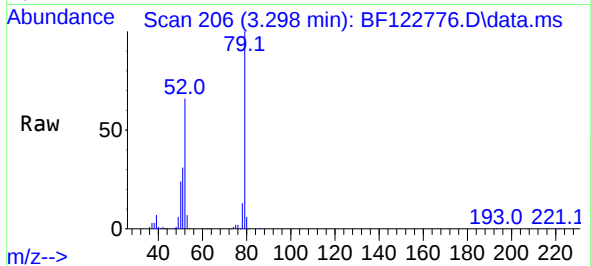
#3
Pyridine
Concen: 39.71 ng
RT: 3.298 min Scan# 206
Delta R.T. 0.011 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

Tgt Ion: 79 Resp: 573787
Ion Ratio Lower Upper
79 100
52 65.6 53.0 79.4
51 31.4 26.6 39.8

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

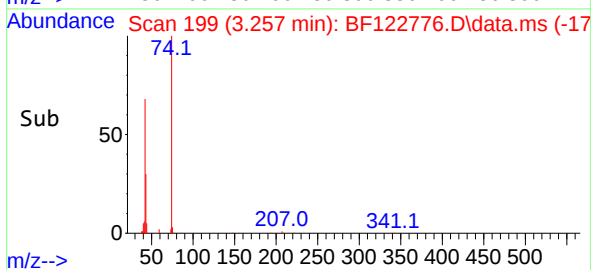
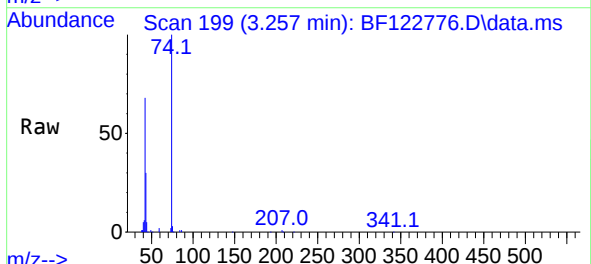
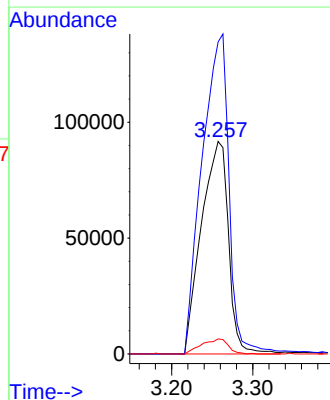
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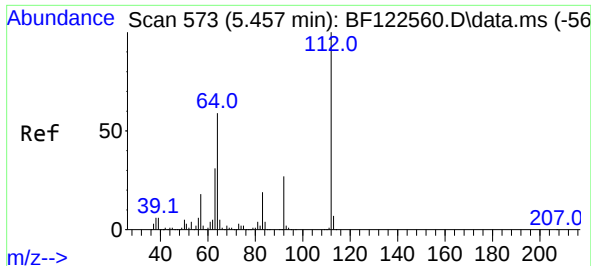
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#4
n-Nitrosodimethylamine
Concen: 36.69 ng
RT: 3.257 min Scan# 199
Delta R.T. 0.017 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

Tgt Ion: 42 Resp: 212628
Ion Ratio Lower Upper
42 100
74 146.8 115.2 172.8
44 7.0 5.4 8.0





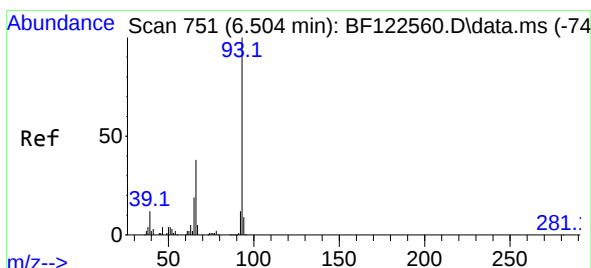
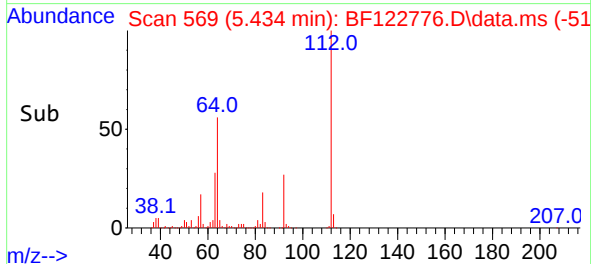
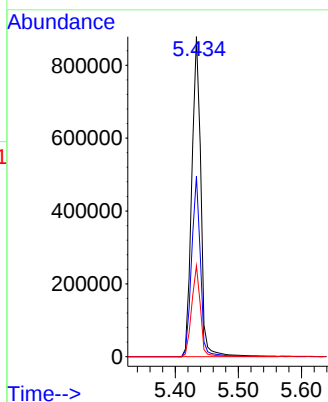
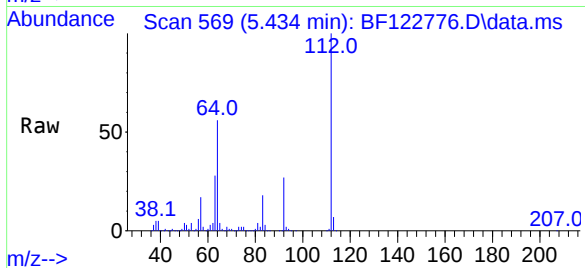
#5
2-Fluorophenol
Concen: 75.25 ng
RT: 5.434 min Scan# 569
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

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ClientSampleId :
SSTDCCC040EC

Tgt Ion: 112 Resp: 875286
Ion Ratio Lower Upper
112 100
64 56.4 46.9 70.3
63 28.4 24.5 36.7

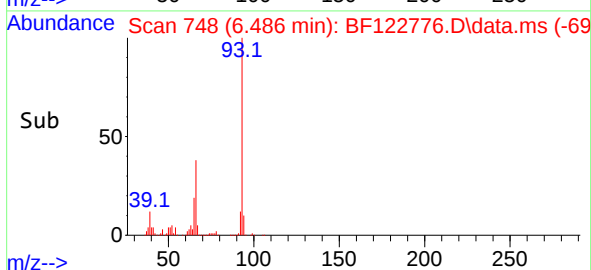
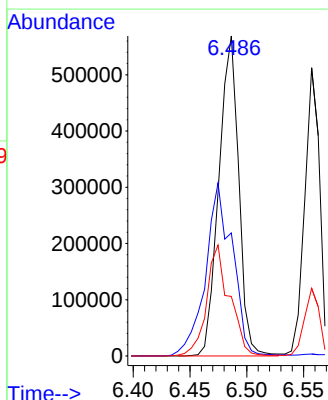
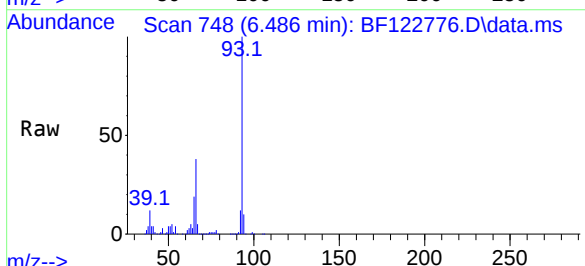
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#6
Aniline
Concen: 38.24 ng
RT: 6.486 min Scan# 748
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

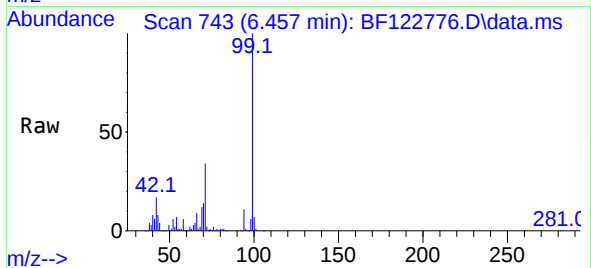
Tgt Ion: 93 Resp: 694464
Ion Ratio Lower Upper
93 100
66 38.5 31.3 46.9
65 18.6 15.6 23.4





#7
Phenol-d6
Concen: 74.59 ng
RT: 6.457 min Scan# 743
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

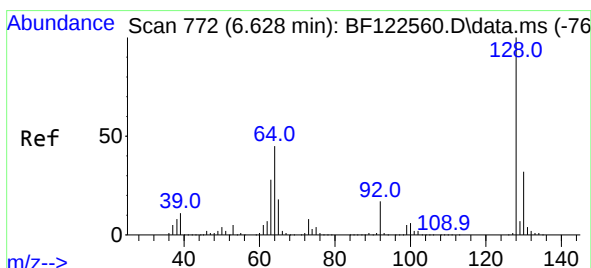
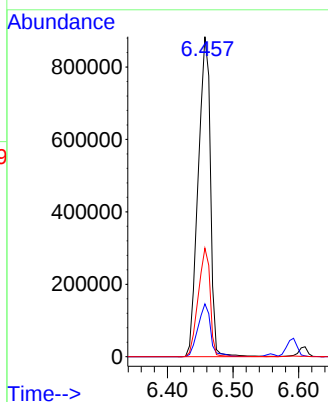
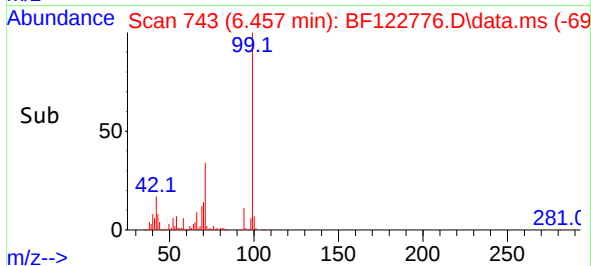


Tgt Ion: 99 Resp: 1150591

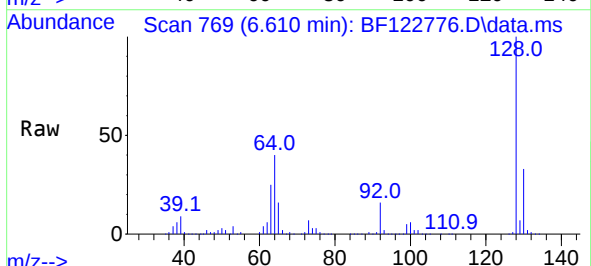
Ion	Ratio	Lower	Upper
99	100		
42	16.5	13.8	20.6
71	33.9	26.9	40.3

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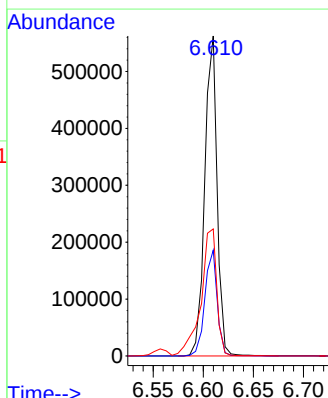
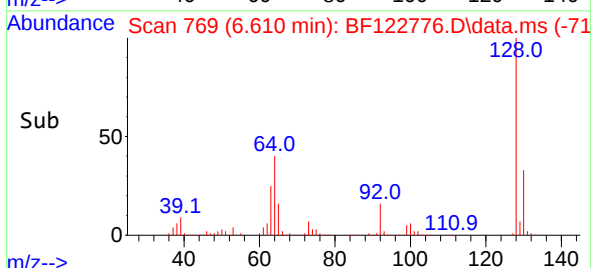


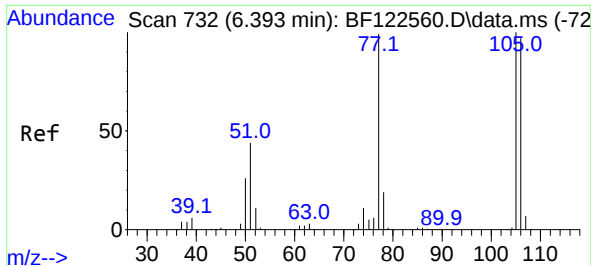
#8
2-Chlorophenol
Concen: 37.78 ng
RT: 6.610 min Scan# 769
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12



Tgt Ion: 128 Resp: 484395

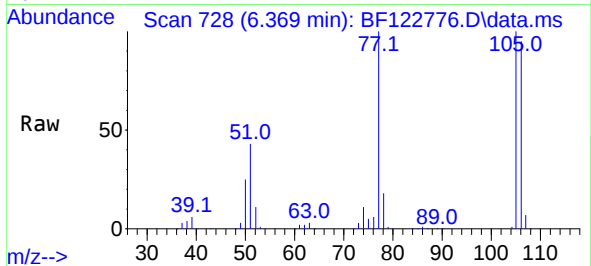
Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.3	52.3
64	39.7	25.5	65.5





#9
Benzaldehyde
Concen: 39.05 ng
RT: 6.369 min Scan# 728
Delta R.T. -0.006 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

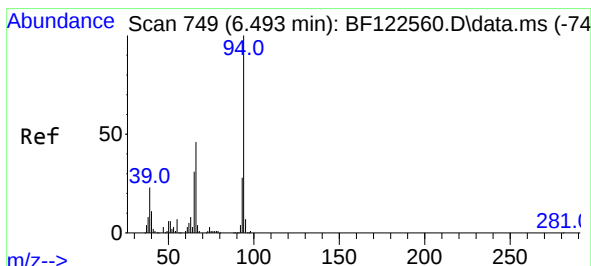
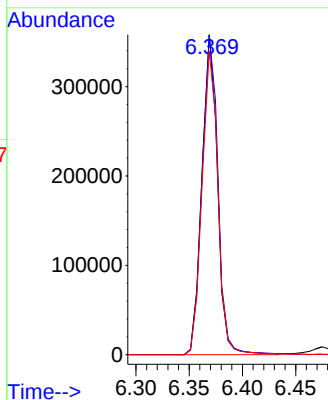
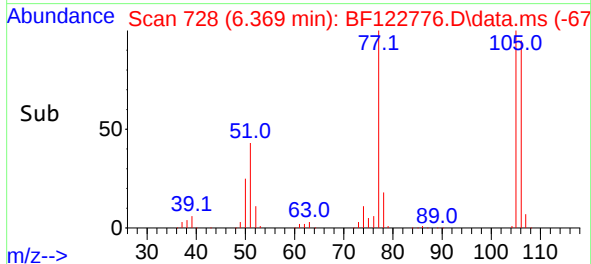
Instrument :
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ClientSampleId :
SSTDCCC040EC



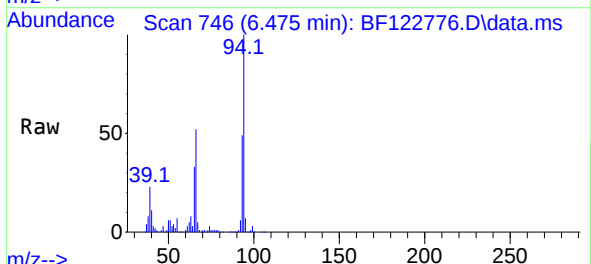
Tgt Ion: 77 Resp: 364662
Ion Ratio Lower Upper
77 100
105 99.9 80.6 120.6
106 94.9 77.2 117.2

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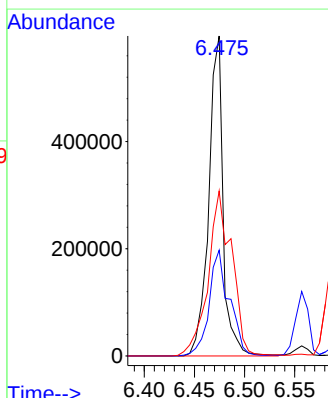
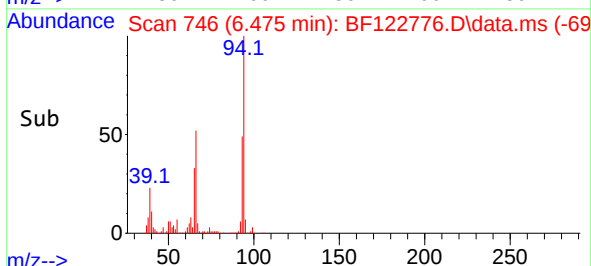
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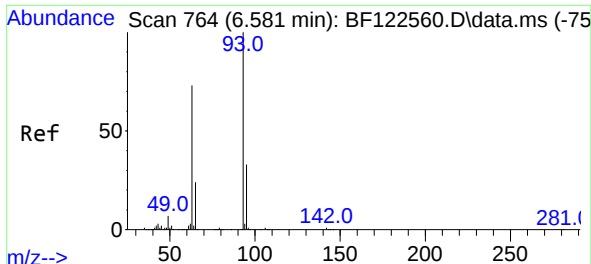


#10
Phenol
Concen: 37.43 ng
RT: 6.475 min Scan# 746
Delta R.T. 0.006 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12



Tgt Ion: 94 Resp: 598371
Ion Ratio Lower Upper
94 100
65 33.1 11.2 51.2
66 51.5 25.8 65.8





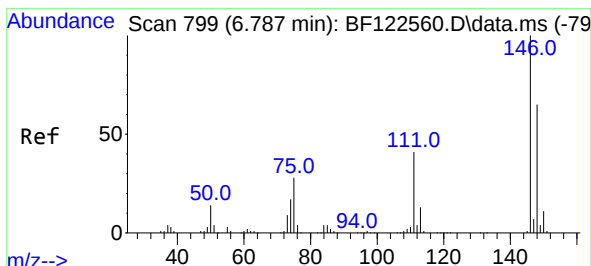
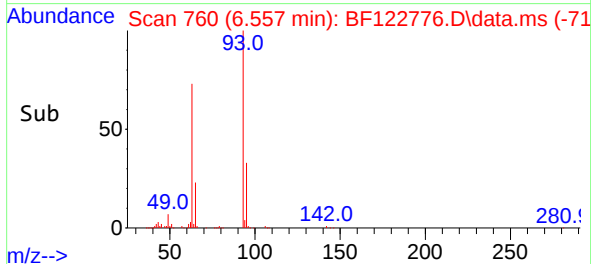
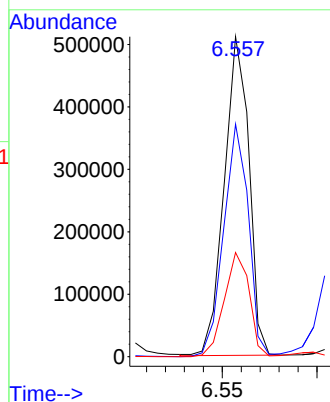
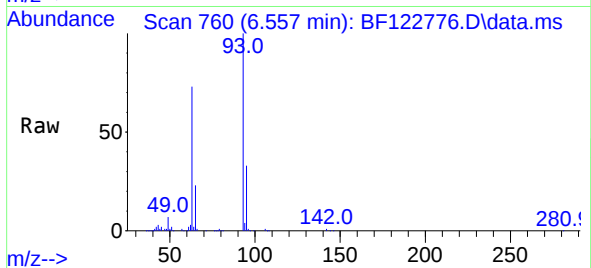
#11
bis(2-Chloroethyl)ether
Concen: 37.95 ng
RT: 6.557 min Scan# 760
Delta R.T. -0.006 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

Tgt Ion: 93 Resp: 463492
Ion Ratio Lower Upper
93 100
63 72.7 52.6 92.6
95 32.5 12.6 52.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

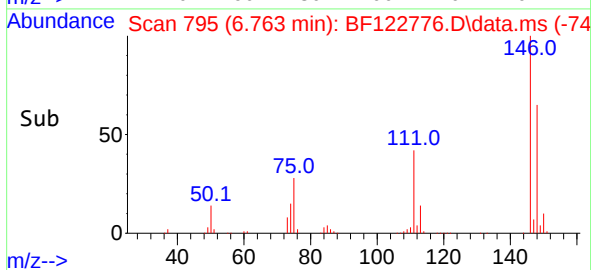
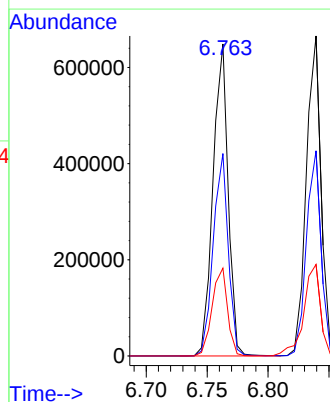
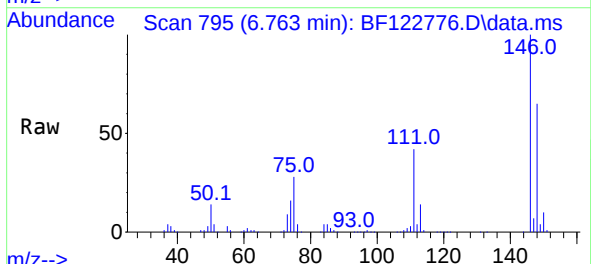
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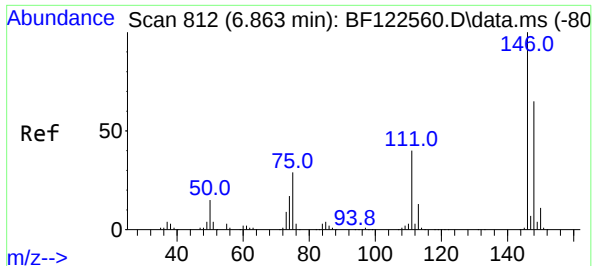
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#12
1,3-Dichlorobenzene
Concen: 37.05 ng
RT: 6.763 min Scan# 795
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

Tgt Ion: 146 Resp: 562073
Ion Ratio Lower Upper
146 100
148 64.9 51.8 77.8
75 28.2 22.5 33.7





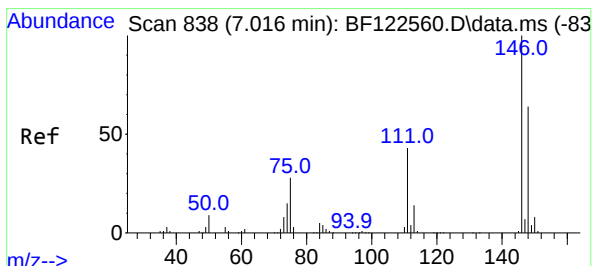
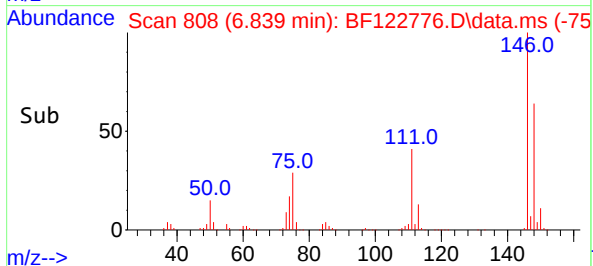
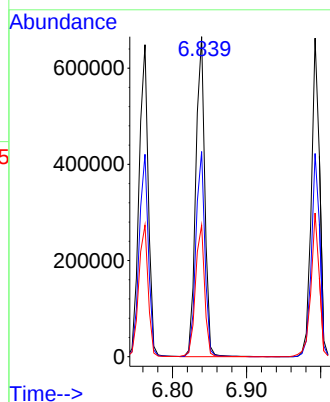
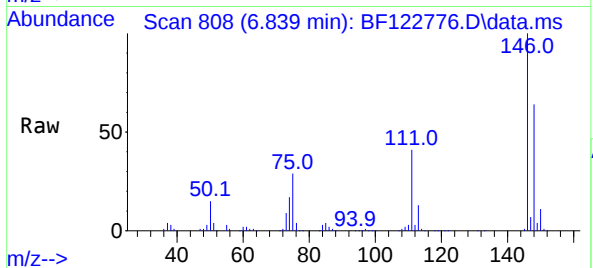
#13
1,4-Dichlorobenzene
Concen: 36.86 ng
RT: 6.839 min Scan# 808
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

Tgt Ion:146 Resp: 563838
Ion Ratio Lower Upper
146 100
148 64.1 52.0 78.0
111 41.1 32.3 48.5

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

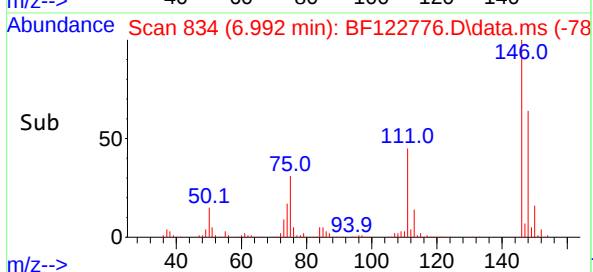
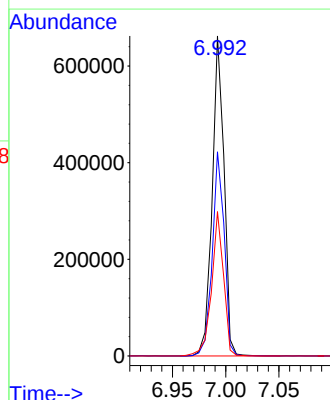
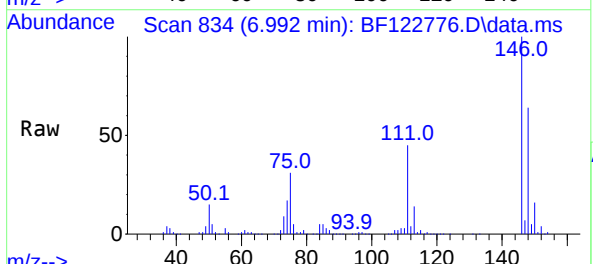
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#14
1,2-Dichlorobenzene
Concen: 34.64 ng
RT: 6.992 min Scan# 834
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

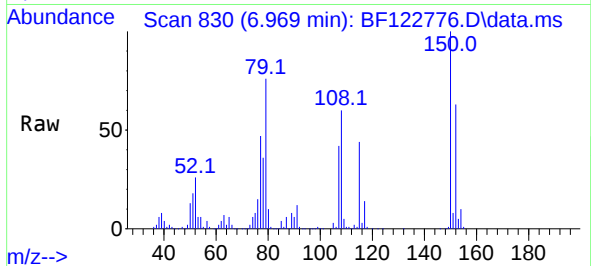
Tgt Ion:146 Resp: 511541
Ion Ratio Lower Upper
146 100
148 63.8 51.5 77.3
111 45.1 34.2 51.2





#15
Benzyl Alcohol
Concen: 37.08 ng
RT: 6.969 min Scan# 830
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

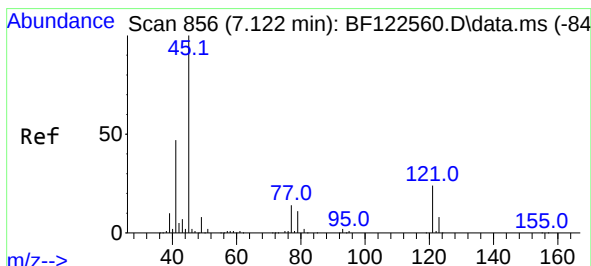
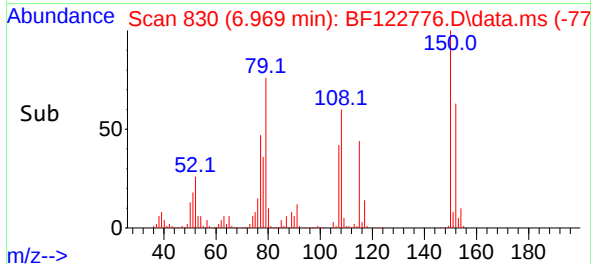
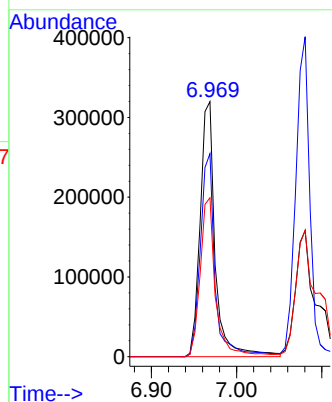
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



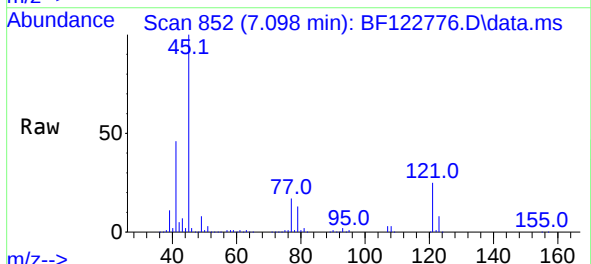
Tgt Ion: 79 Resp: 393860
Ion Ratio Lower Upper
79 100
108 79.6 62.4 93.6
77 62.3 49.0 73.6

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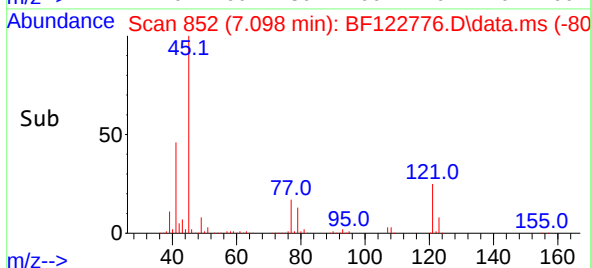
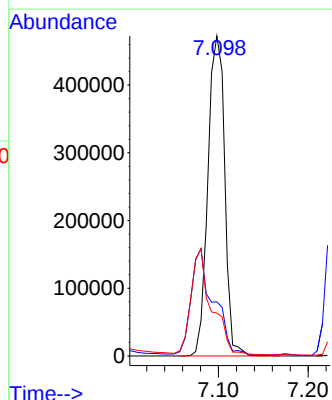
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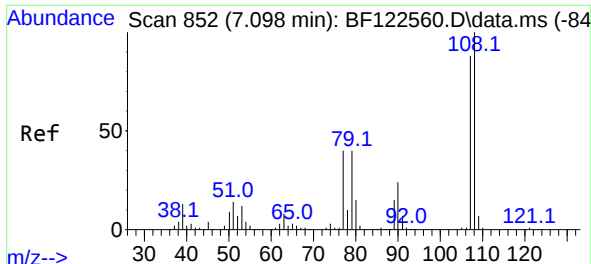


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.23 ng
RT: 7.098 min Scan# 852
Delta R.T. -0.006 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12



Tgt Ion: 45 Resp: 613512
Ion Ratio Lower Upper
45 100
77 16.9 0.0 35.6
79 13.4 0.0 32.4





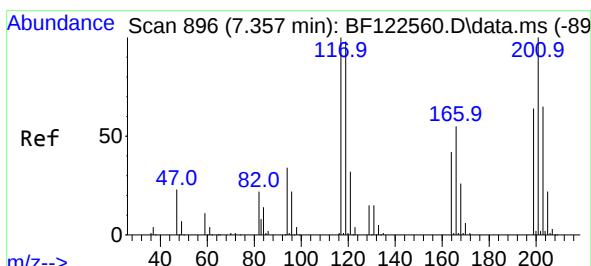
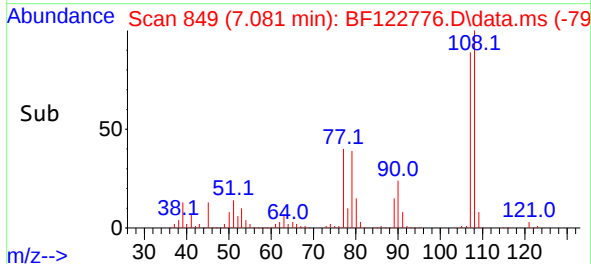
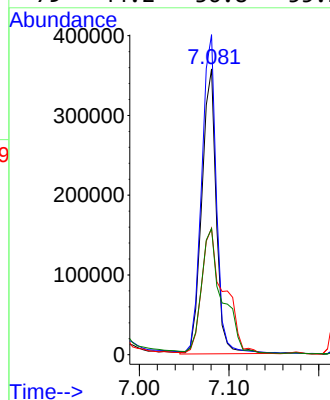
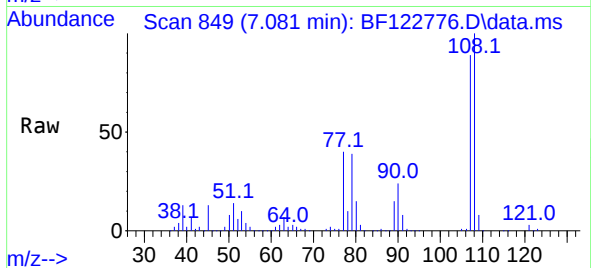
#17
2-Methylphenol
Concen: 39.71 ng
RT: 7.081 min Scan# 849
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

Tgt Ion:	107	Resp:	404668
Ion	Ratio	Lower	Upper
107	100		
108	112.0	91.1	136.7
77	44.2	36.3	54.5
79	44.2	36.8	55.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

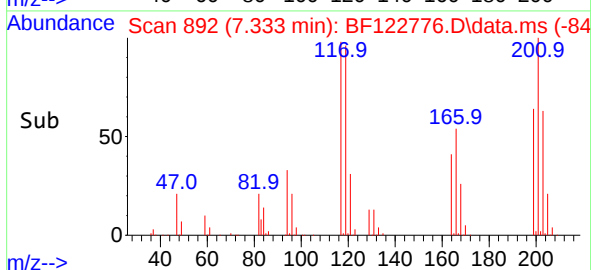
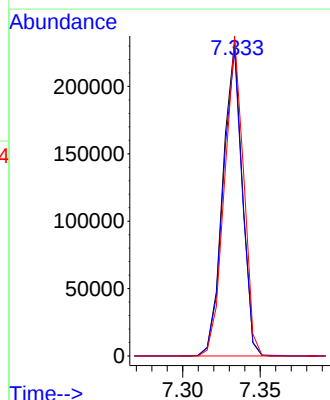
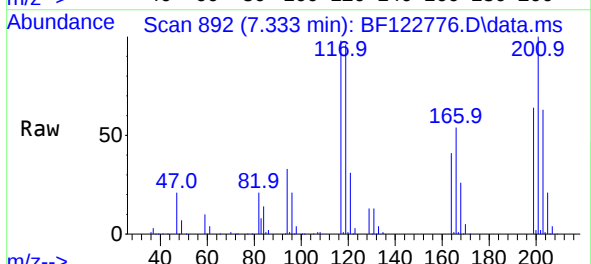
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#18
Hexachloroethane
Concen: 36.97 ng
RT: 7.333 min Scan# 892
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

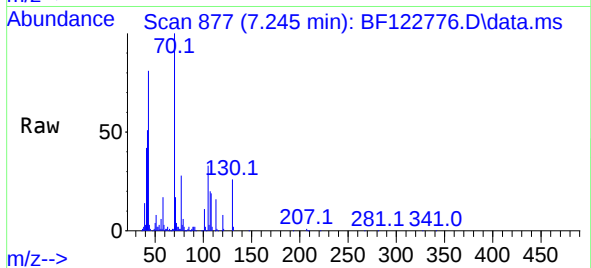
Tgt Ion:	117	Resp:	201542
Ion	Ratio	Lower	Upper
117	100		
119	97.3	78.4	117.6
201	101.7	79.6	119.4





#19
n-Nitroso-di-n-propylamine
Concen: 36.66 ng
RT: 7.245 min Scan# 877
Delta R.T. 0.006 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

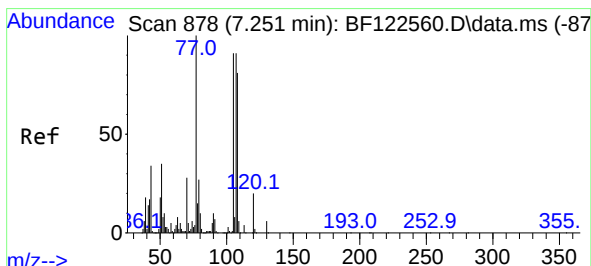
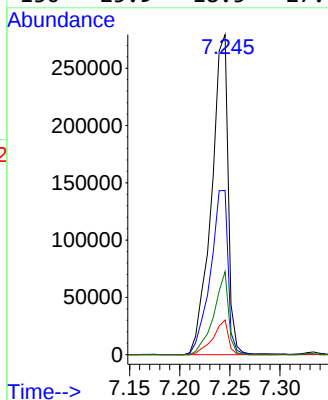
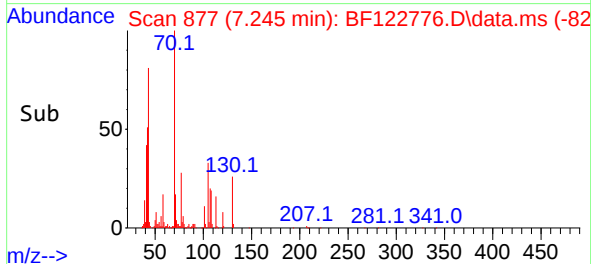
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



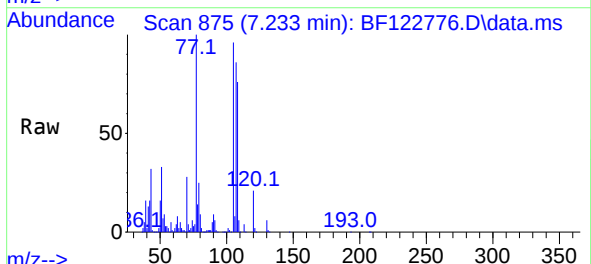
Tgt Ion: 70 Resp: 323938
Ion Ratio Lower Upper
70 100
42 51.3 43.0 64.4
101 10.8 7.9 11.9
130 25.9 18.5 27.7

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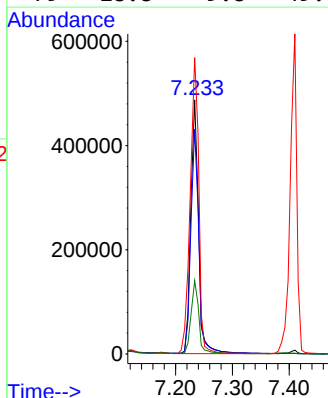
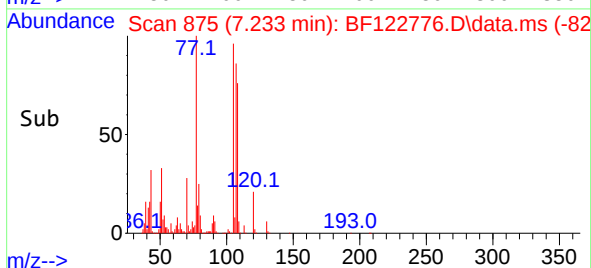
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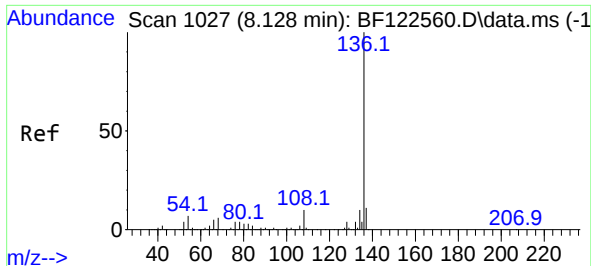


#20
3+4-Methylphenols
Concen: 36.23 ng
RT: 7.233 min Scan# 875
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

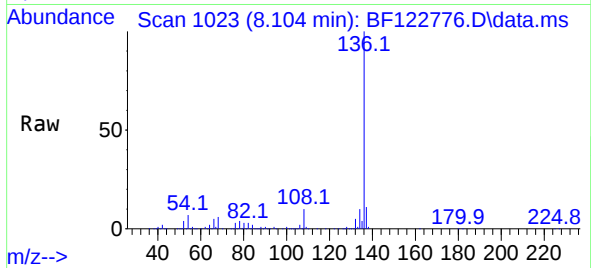


Tgt Ion: 107 Resp: 466444
Ion Ratio Lower Upper
107 100
108 88.6 68.7 108.7
77 116.6 89.8 129.8
79 28.8 9.8 49.8

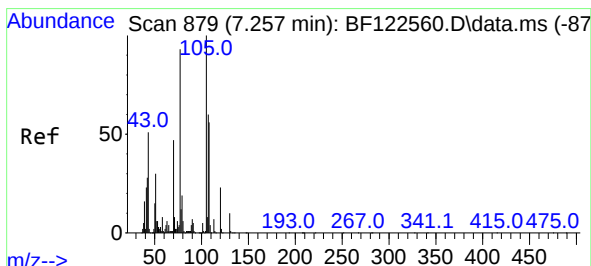
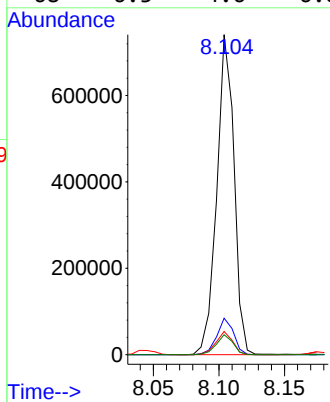
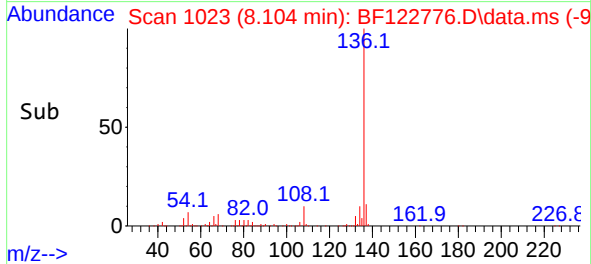




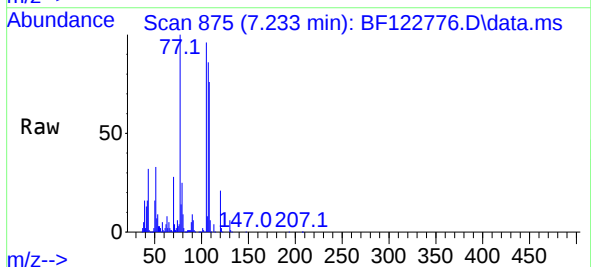
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.104 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12



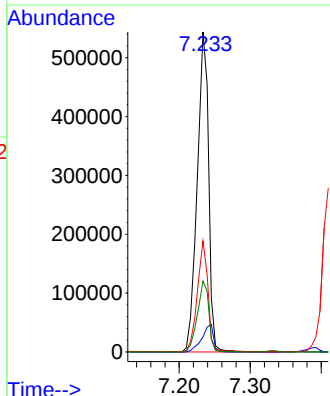
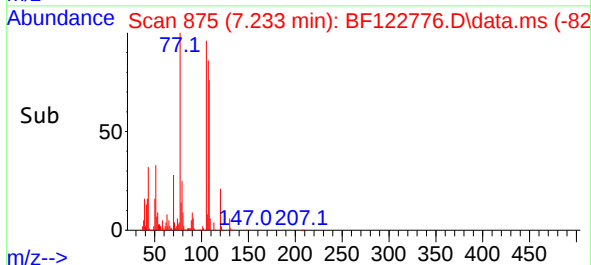
Tgt Ion:136 Resp: 676968
Ion Ratio Lower Upper
136 100
137 11.4 8.8 13.2
54 7.2 5.5 8.3
68 6.3 4.6 6.8



#22
Acetophenone
Concen: 36.21 ng
RT: 7.233 min Scan# 875
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12



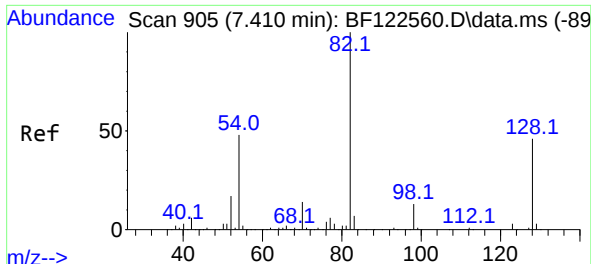
Tgt Ion:105 Resp: 609495
Ion Ratio Lower Upper
105 100
71 4.7 6.5 9.7#
51 34.7 24.3 36.5
120 22.2 18.1 27.1



Instrument :
BNA_F
ClientSampleId :
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#23
Nitrobenzene-d5
Concen: 88.05 ng
RT: 7.392 min Scan# 902
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

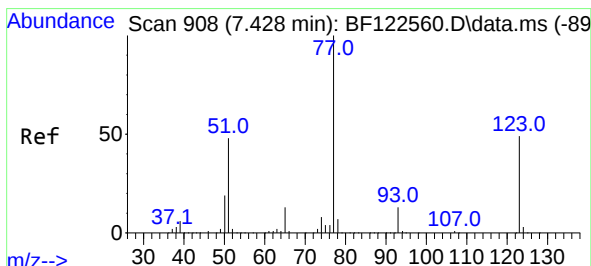
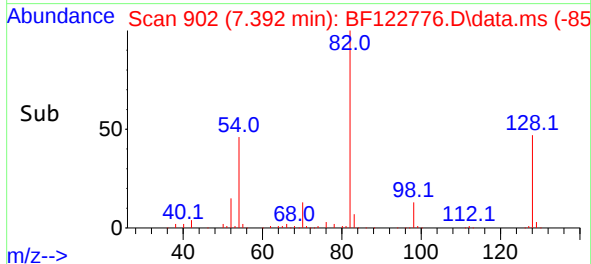
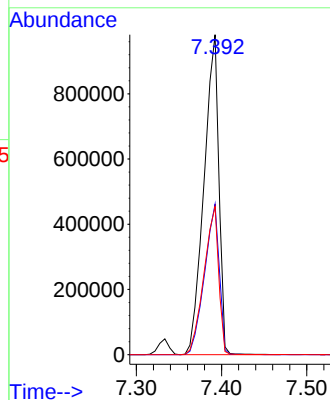
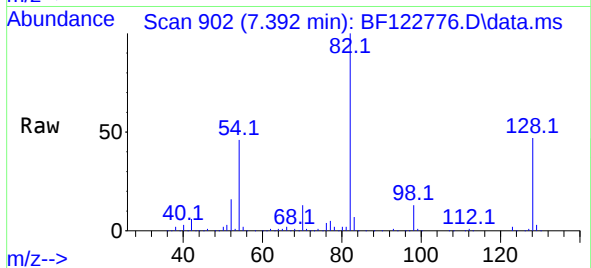
Tgt Ion: 82 Resp: 1189697

Ion	Ratio	Lower	Upper
82	100		
128	47.1	37.0	55.4
54	46.3	38.4	57.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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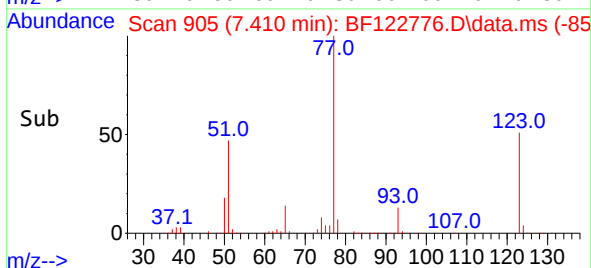
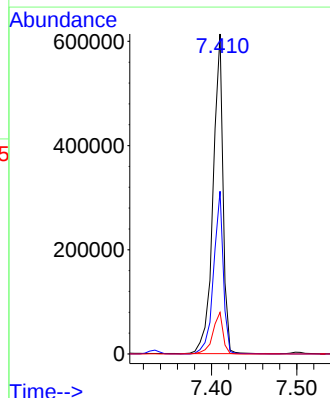
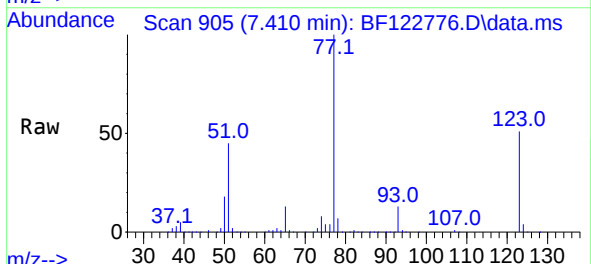
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#24
Nitrobenzene
Concen: 37.12 ng
RT: 7.410 min Scan# 905
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

Tgt Ion: 77 Resp: 498920

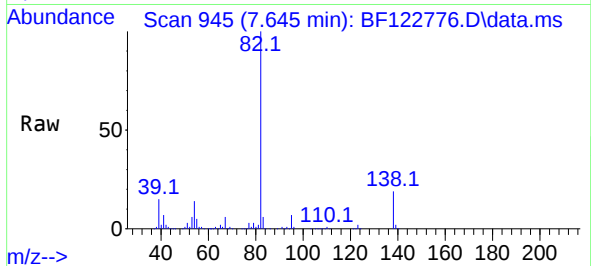
Ion	Ratio	Lower	Upper
77	100		
123	50.9	39.3	58.9
65	13.0	10.6	15.8





#25
Isophorone
Concen: 37.69 ng
RT: 7.645 min Scan# 945
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

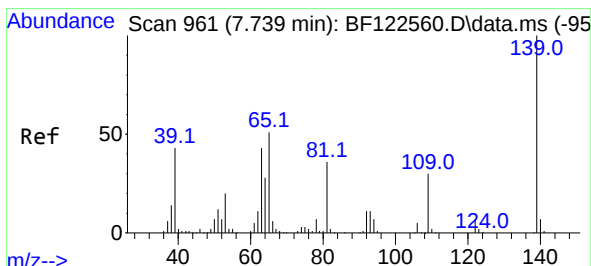
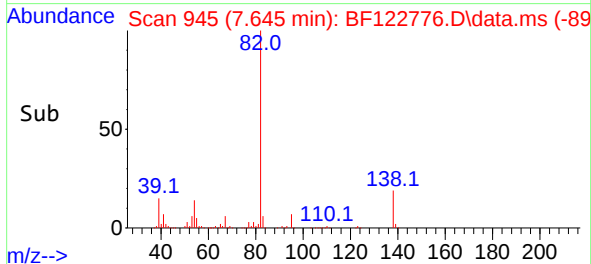
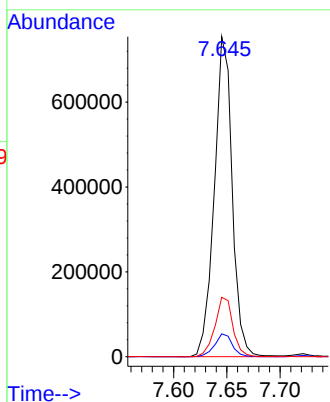
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 82 Resp: 877019
Ion Ratio Lower Upper
82 100
95 7.1 5.8 8.6
138 18.6 14.6 21.8

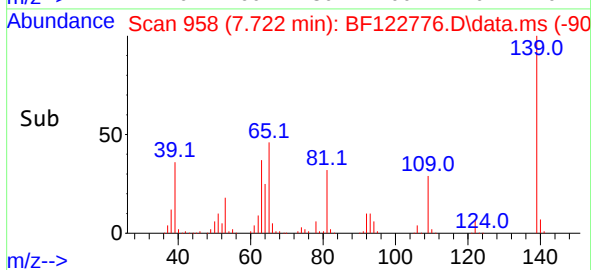
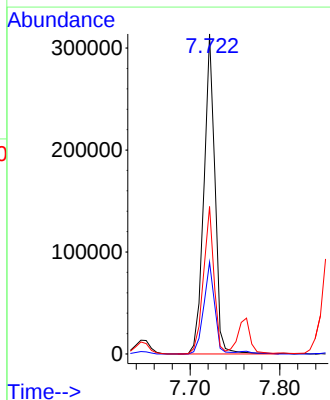
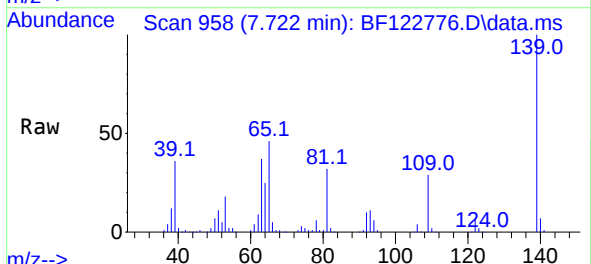
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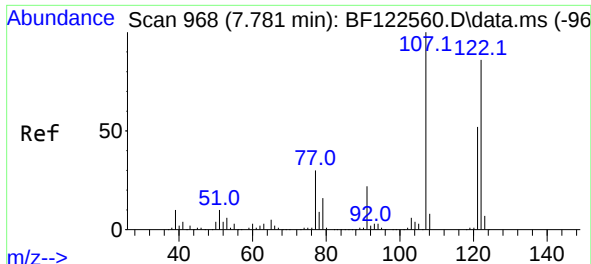
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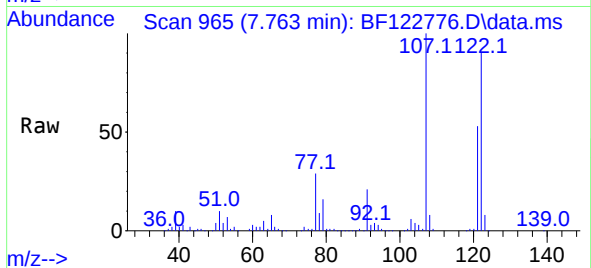
#26
2-Nitrophenol
Concen: 40.93 ng
RT: 7.722 min Scan# 958
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

Tgt Ion: 139 Resp: 268344
Ion Ratio Lower Upper
139 100
109 28.7 24.0 36.0
65 46.0 40.9 61.3

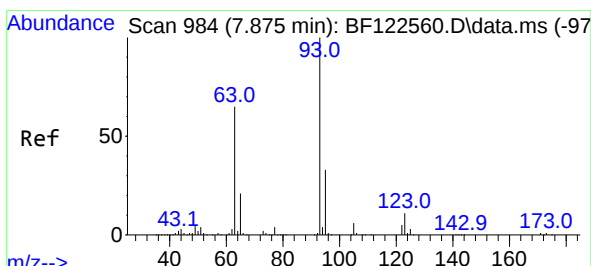
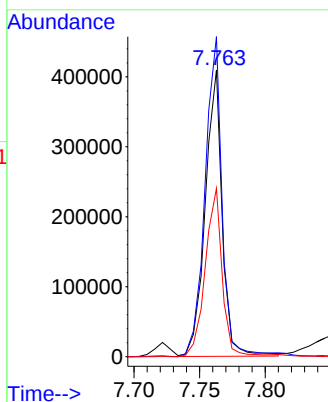
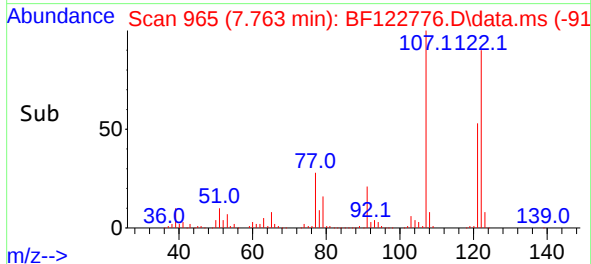




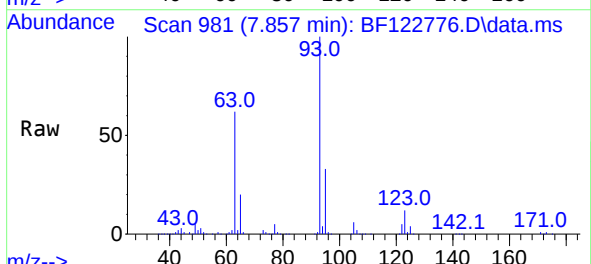
#27
2,4-Dimethylphenol
Concen: 38.45 ng
RT: 7.763 min Scan# 965
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12



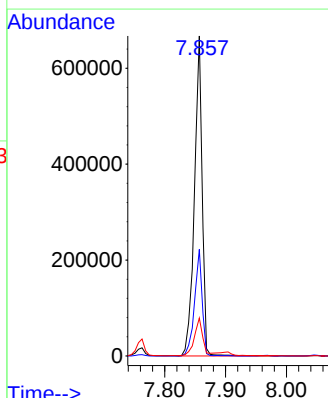
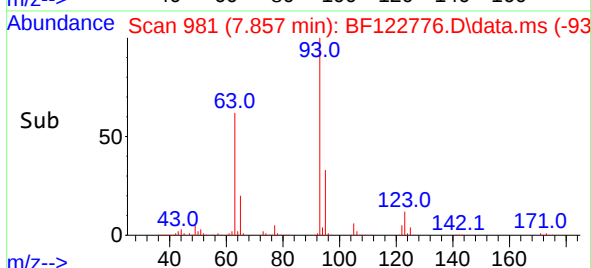
Tgt Ion:122 Resp: 369428
Ion Ratio Lower Upper
122 100
107 111.6 91.8 137.8
121 58.7 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 37.15 ng
RT: 7.857 min Scan# 981
Delta R.T. -0.000 min
Lab File: BF122776.D
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Tgt Ion: 93 Resp: 592048
Ion Ratio Lower Upper
93 100
95 33.3 26.2 39.2
123 11.9 9.2 13.8



Instrument :
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ClientSampleId :
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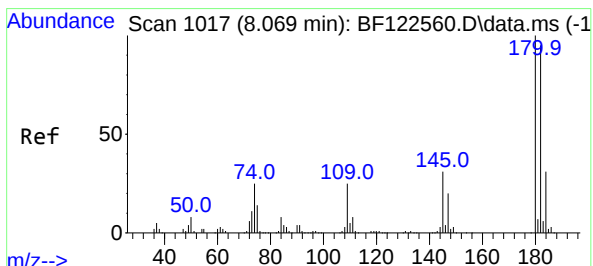
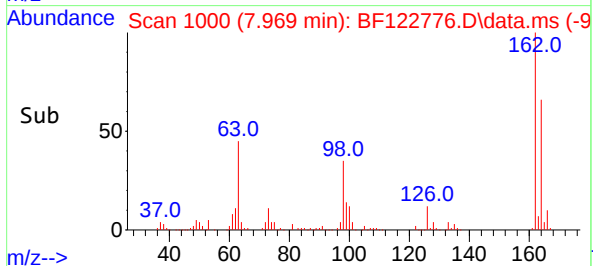
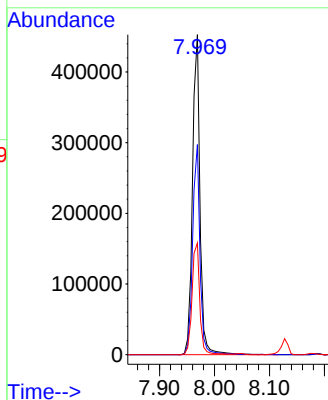
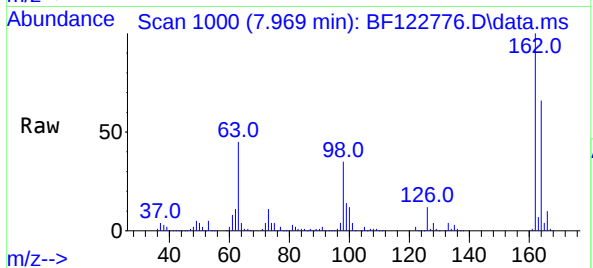
#29
2,4-Dichlorophenol
Concen: 37.92 ng
RT: 7.969 min Scan# 1000
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 425477
Ion Ratio Lower Upper
162 100
164 65.7 43.2 83.2
98 34.9 15.2 55.2

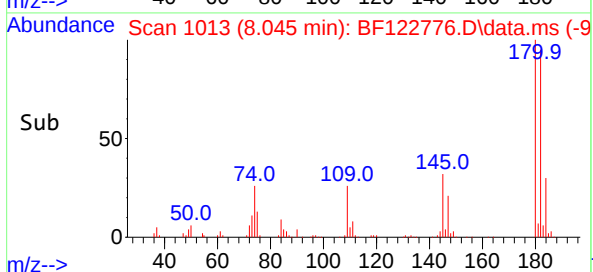
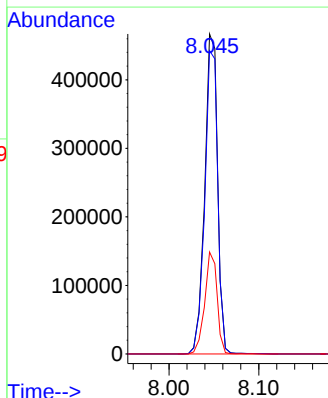
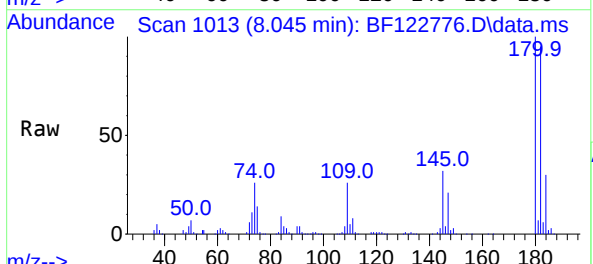
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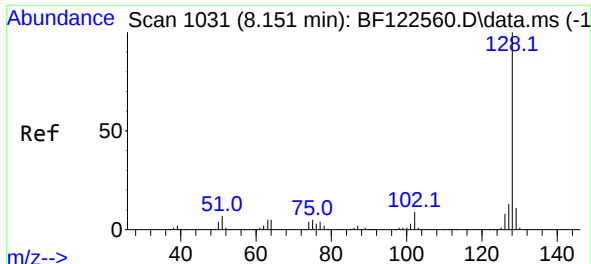
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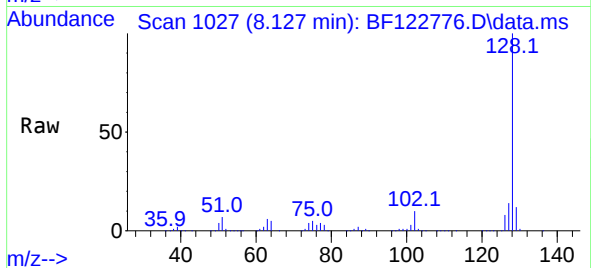
#30
1,2,4-Trichlorobenzene
Concen: 36.63 ng
RT: 8.045 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

Tgt Ion:180 Resp: 465648
Ion Ratio Lower Upper
180 100
182 94.8 75.7 113.5
145 31.8 25.0 37.4

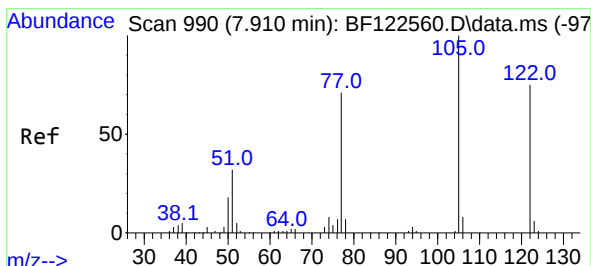
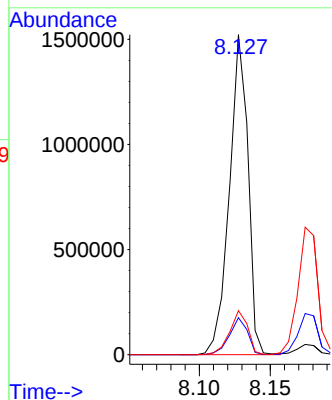
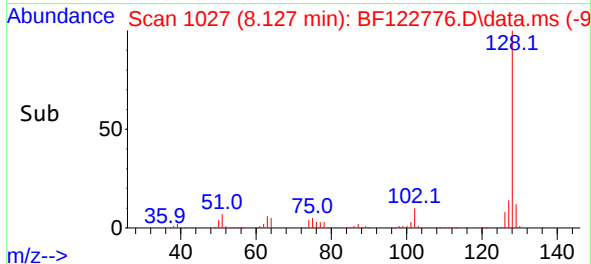




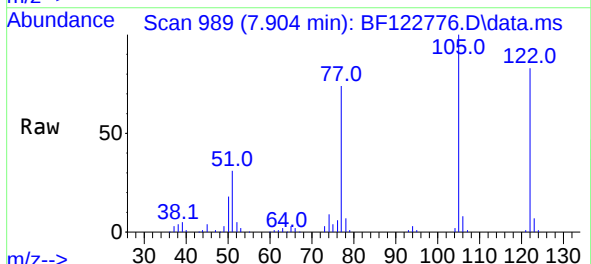
#31
Naphthalene
Concen: 37.18 ng
RT: 8.127 min Scan# 1027
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12



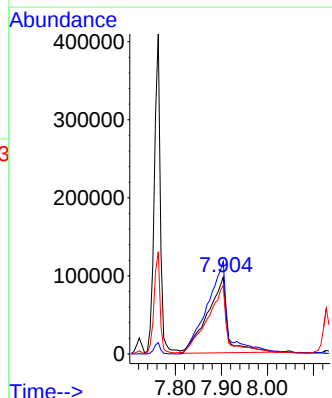
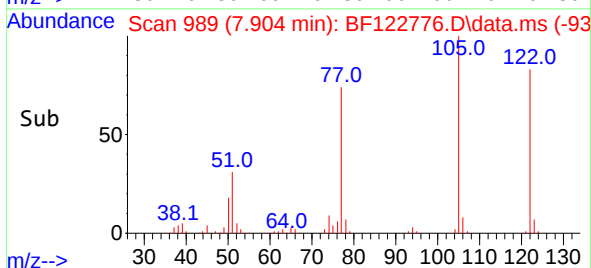
Tgt Ion:128 Resp: 1388830
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.6
127 13.7 10.7 16.1



#32
Benzoic acid
Concen: 38.77 ng
RT: 7.904 min Scan# 989
Delta R.T. 0.011 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12



Tgt Ion:122 Resp: 296829
Ion Ratio Lower Upper
122 100
105 120.4 104.8 144.8
77 89.2 71.0 111.0



Instrument :
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ClientSampleId :
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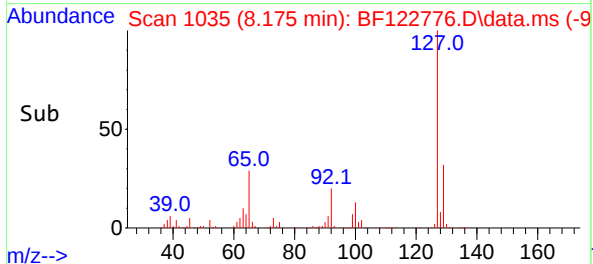
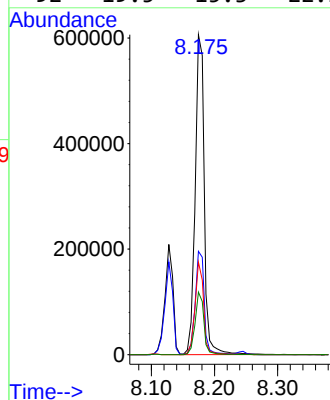
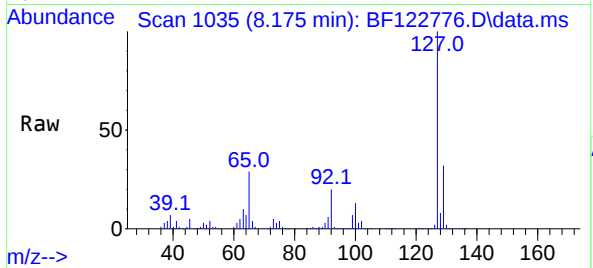
#33
4-Chloroaniline
Concen: 38.66 ng
RT: 8.175 min Scan# 1035
Delta R.T. -0.006 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	127	Resp:	603770
Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.2	39.2
65	28.9	22.2	33.2
92	19.5	15.3	22.9

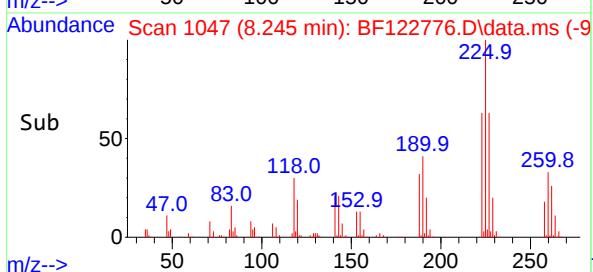
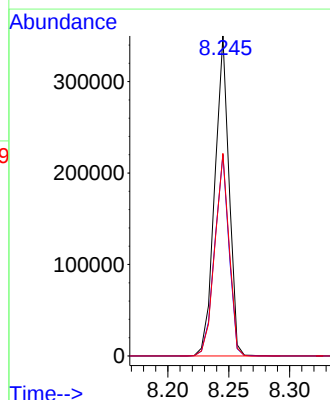
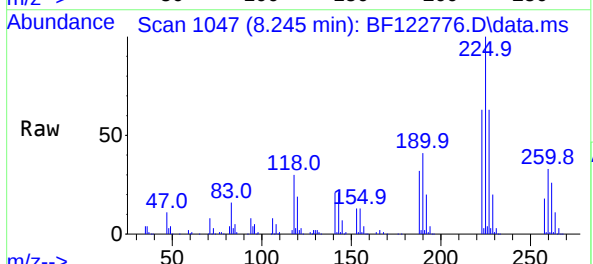
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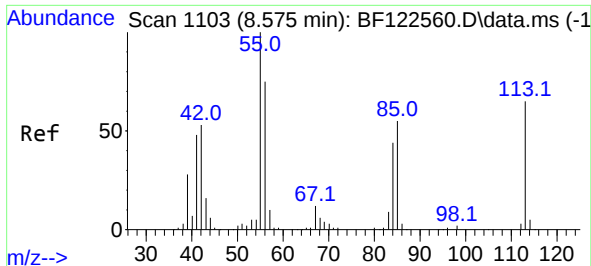
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#34
Hexachlorobutadiene
Concen: 36.23 ng
RT: 8.245 min Scan# 1047
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

Tgt Ion:	225	Resp:	283463
Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.7	76.1
227	63.3	51.7	77.5





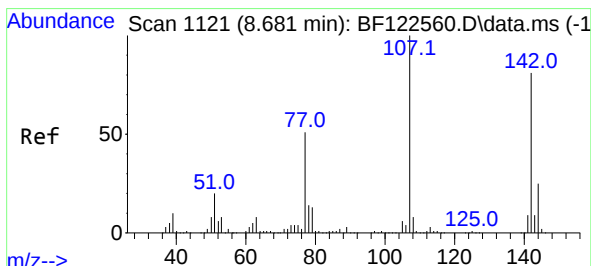
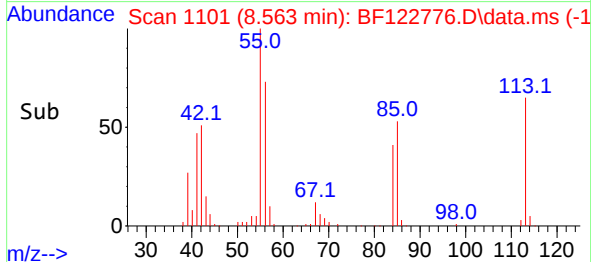
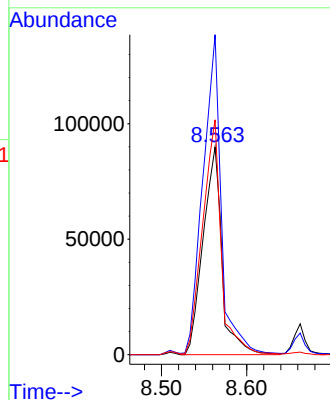
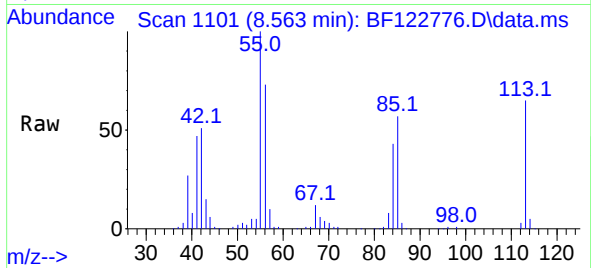
#35
Caprolactam
Concen: 40.91 ng
RT: 8.563 min Scan# 1101
Delta R.T. 0.011 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

Tgt Ion:113 Resp: 138279
Ion Ratio Lower Upper
113 100
55 154.1 133.7 173.7
56 113.1 95.3 135.3

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

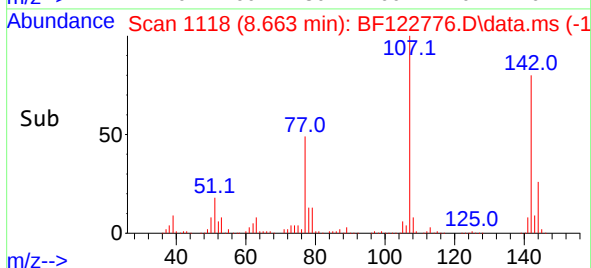
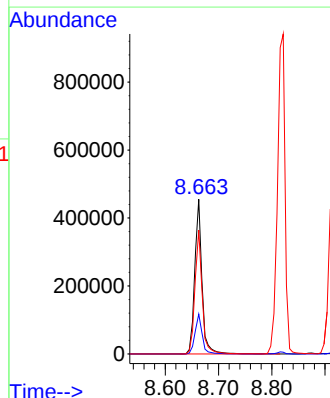
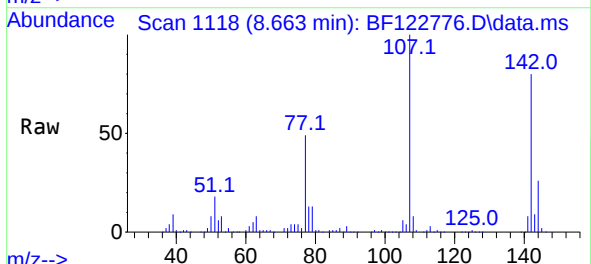
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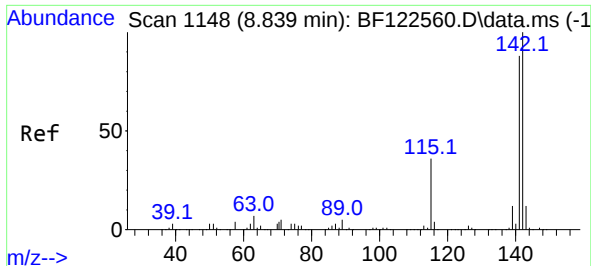
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#36
4-Chloro-3-methylphenol
Concen: 38.92 ng
RT: 8.663 min Scan# 1118
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

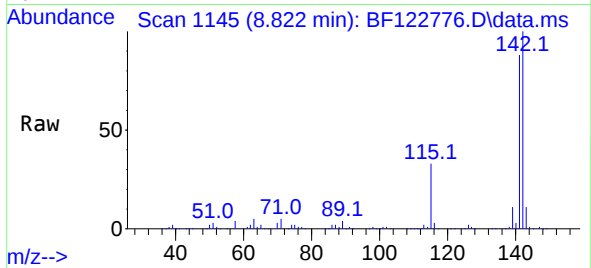
Tgt Ion:107 Resp: 430200
Ion Ratio Lower Upper
107 100
144 25.7 20.2 30.2
142 80.0 64.4 96.6





#37
2-Methylnaphthalene
Concen: 37.62 ng
RT: 8.822 min Scan# 1145
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

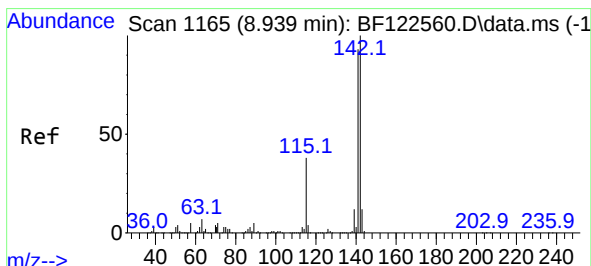
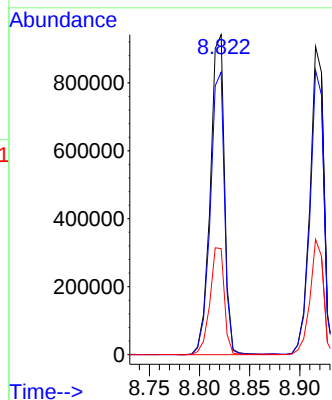
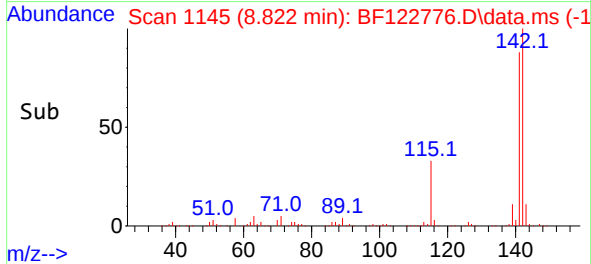
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



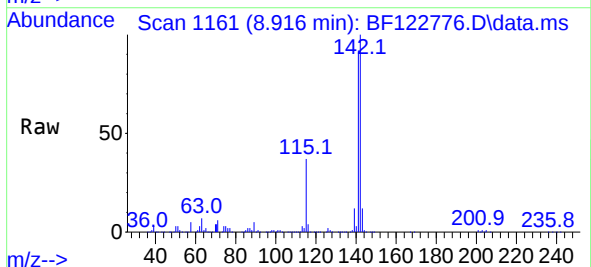
Tgt Ion:142 Resp: 929652
Ion Ratio Lower Upper
142 100
141 88.3 70.6 106.0
115 33.2 28.7 43.1

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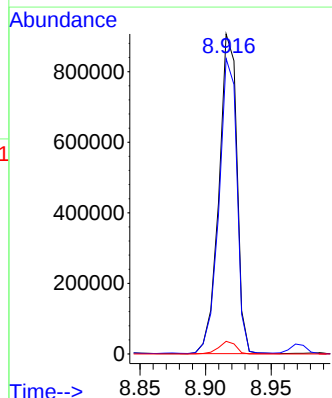
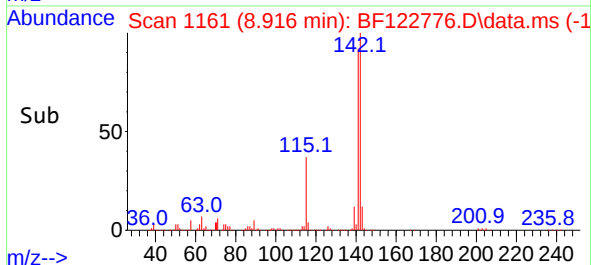
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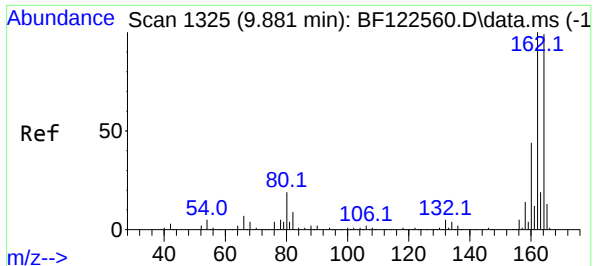


#38
1-Methylnaphthalene
Concen: 36.99 ng
RT: 8.916 min Scan# 1161
Delta R.T. -0.006 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12



Tgt Ion:142 Resp: 864623
Ion Ratio Lower Upper
142 100
141 92.3 74.5 111.7
116 3.9 3.2 4.8





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.863 min Scan# 1322

Delta R.T. -0.000 min

Lab File: BF122776.D

Acq: 17 Dec 2020 21:12

Tgt Ion:164 Resp: 368927

Ion Ratio Lower Upper

164 100

162 101.6 80.8 121.2

160 43.9 35.4 53.0

Instrument :

BNA_F

ClientSampleId :

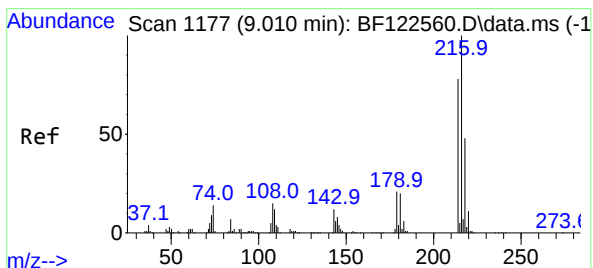
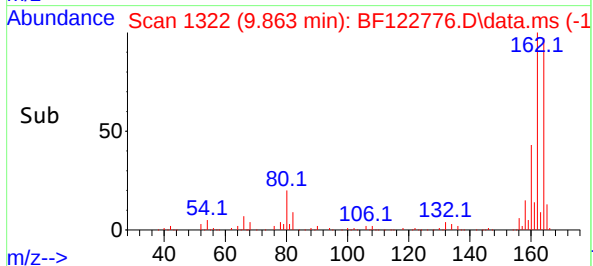
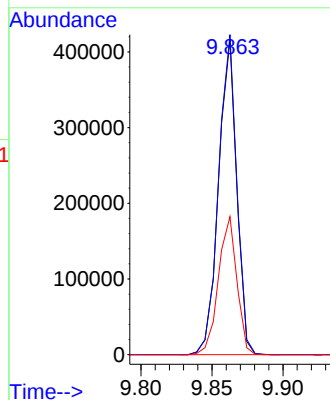
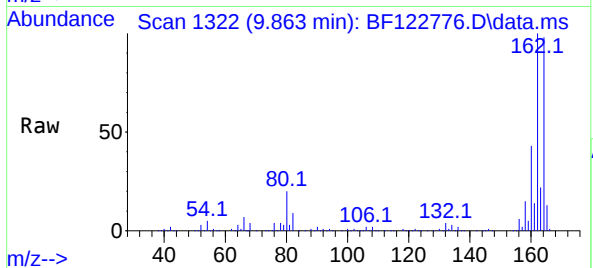
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#40

1,2,4,5-Tetrachlorobenzene

Concen: 35.97 ng

RT: 8.986 min Scan# 1173

Delta R.T. -0.000 min

Lab File: BF122776.D

Acq: 17 Dec 2020 21:12

Tgt Ion:216 Resp: 439536

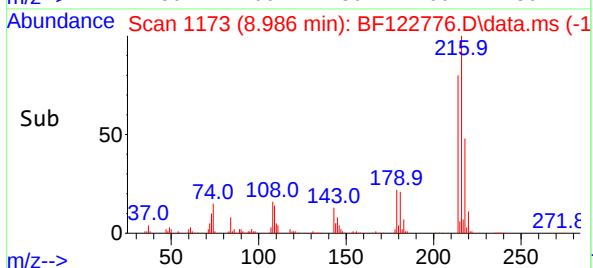
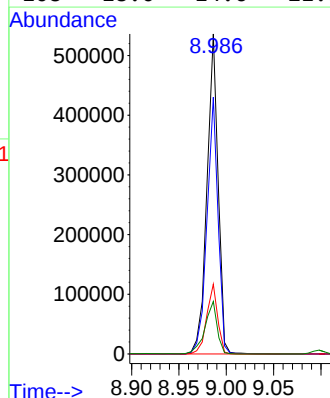
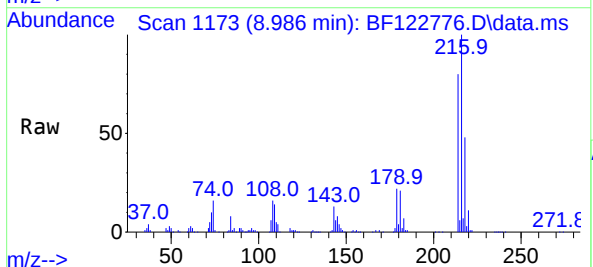
Ion Ratio Lower Upper

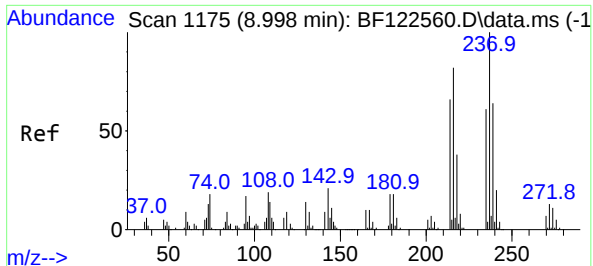
216 100

214 79.4 63.1 94.7

179 21.4 17.1 25.7

108 18.0 14.6 21.8





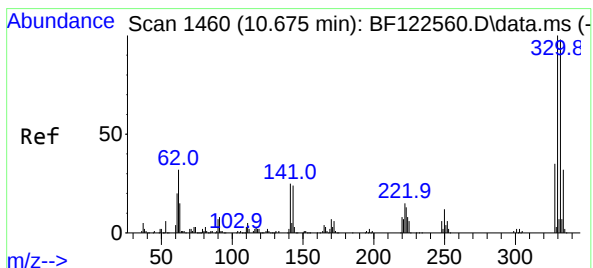
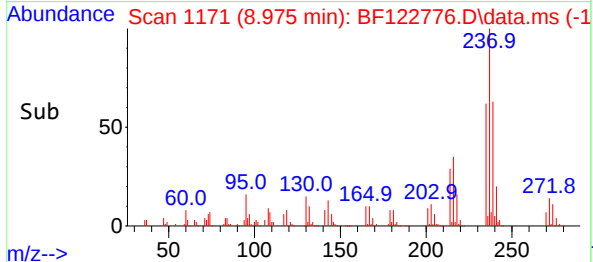
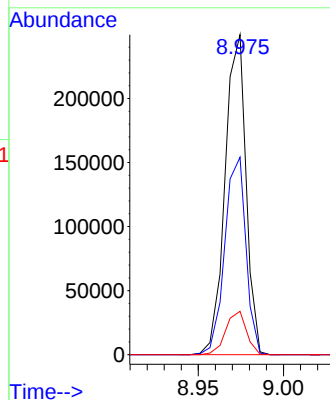
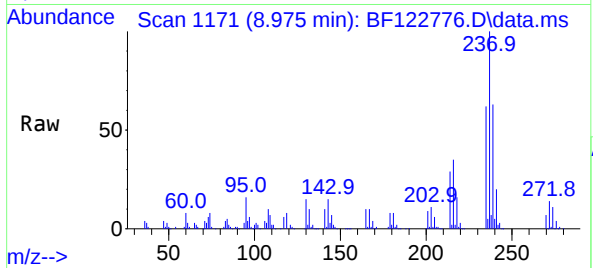
#41
Hexachlorocyclopentadiene
Concen: 39.64 ng
RT: 8.975 min Scan# 1171
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

Tgt Ion: 237 Resp: 214189
Ion Ratio Lower Upper
237 100
235 61.7 40.9 80.9
272 13.5 0.0 33.4

Instrument :
BNA_F
ClientSampleId :
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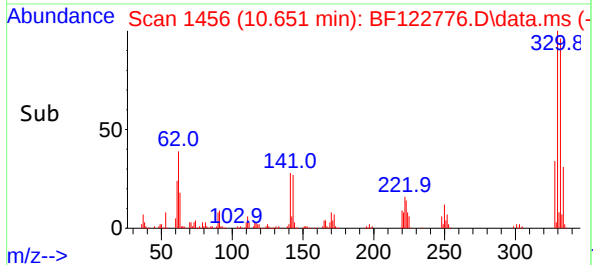
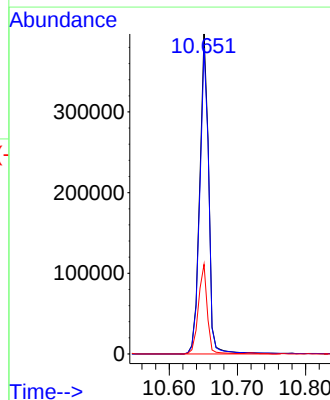
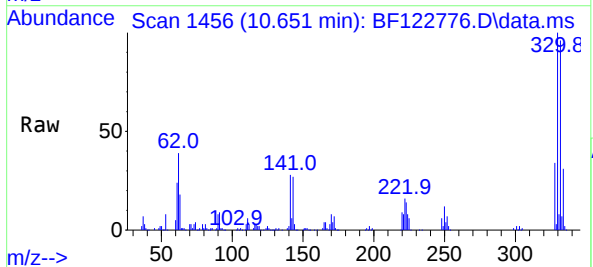
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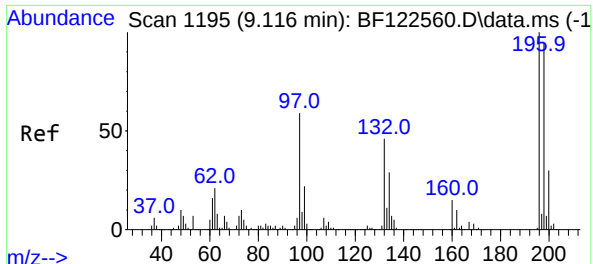
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#42
2,4,6-Tribromophenol
Concen: 75.22 ng
RT: 10.651 min Scan# 1456
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

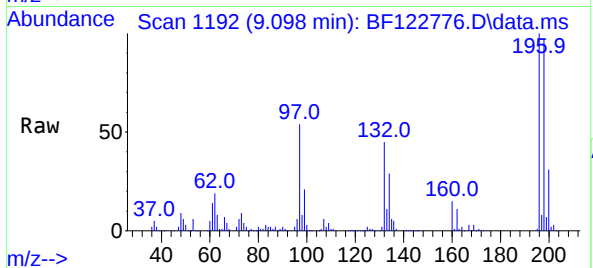
Tgt Ion: 330 Resp: 363231
Ion Ratio Lower Upper
330 100
332 96.6 77.5 116.3
141 27.5 23.8 35.8





#43
2,4,6-Trichlorophenol
Concen: 36.26 ng
RT: 9.098 min Scan# 1192
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

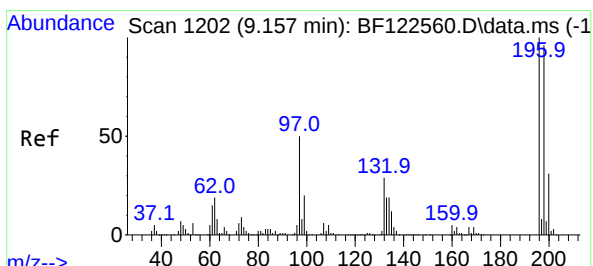
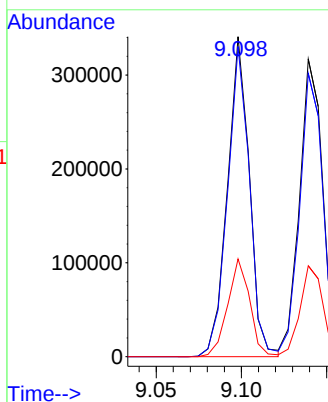
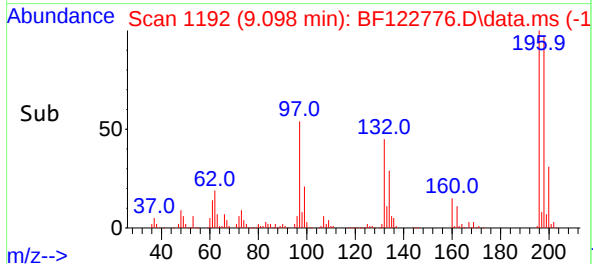
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



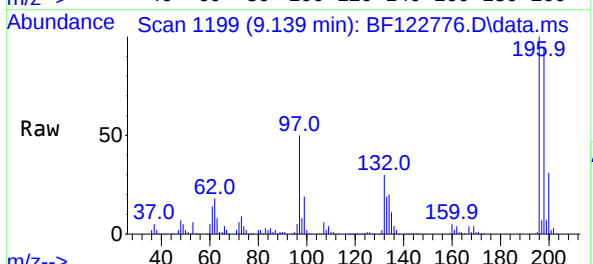
Tgt Ion:196 Resp: 306020
Ion Ratio Lower Upper
196 100
198 96.9 75.1 112.7
200 30.6 23.7 35.5

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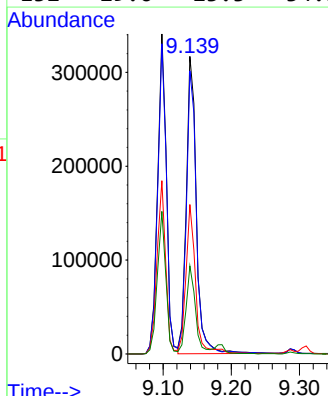
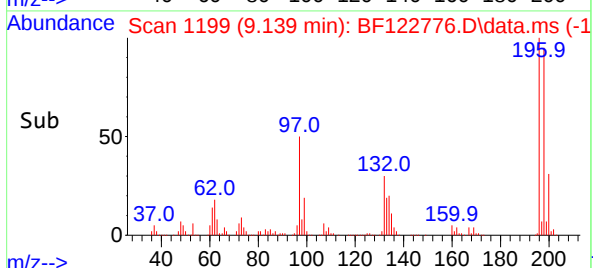
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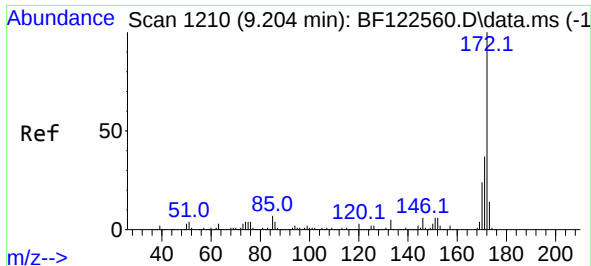


#44
2,4,5-Trichlorophenol
Concen: 37.08 ng
RT: 9.139 min Scan# 1199
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12



Tgt Ion:196 Resp: 323504
Ion Ratio Lower Upper
196 100
198 95.2 76.5 114.7
97 50.2 40.1 60.1
132 29.6 23.3 34.9





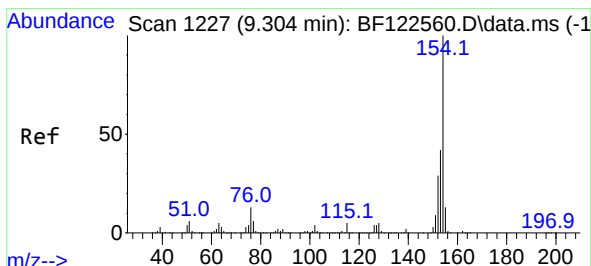
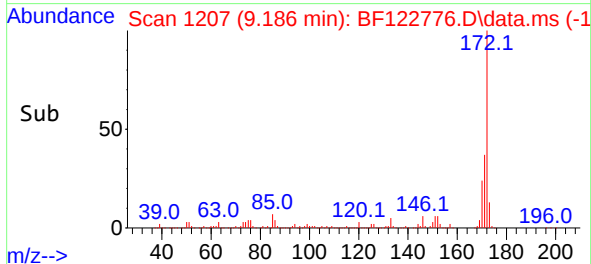
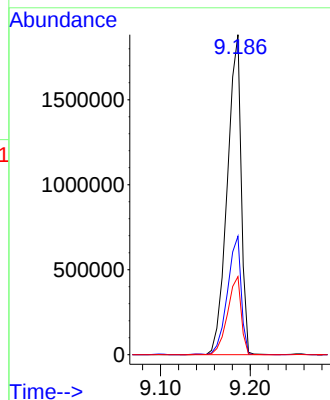
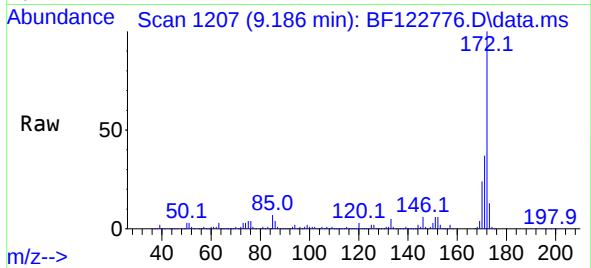
#45
2-Fluorobiphenyl
Concen: 73.96 ng
RT: 9.186 min Scan# 1207
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

Tgt Ion:172 Resp: 2017438
Ion Ratio Lower Upper
172 100
171 37.0 29.6 44.4
170 24.4 19.5 29.3

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

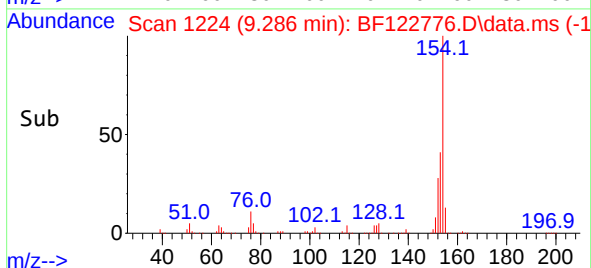
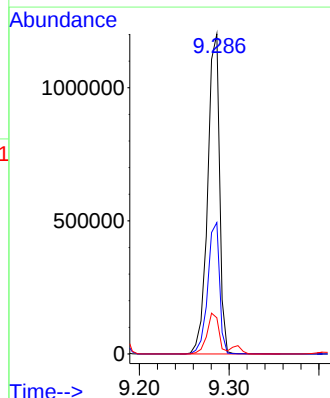
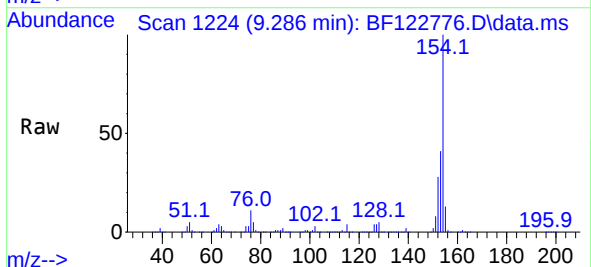
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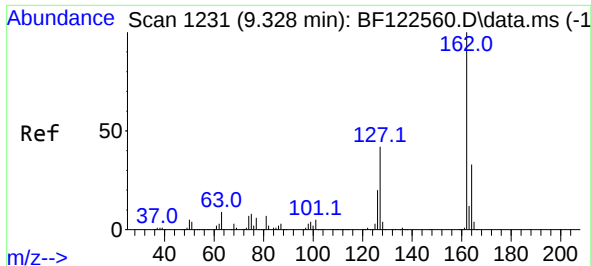
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#46
1,1'-Biphenyl
Concen: 36.10 ng
RT: 9.286 min Scan# 1224
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

Tgt Ion:154 Resp: 1105469
Ion Ratio Lower Upper
154 100
153 41.1 21.8 61.8
76 11.3 0.0 33.4





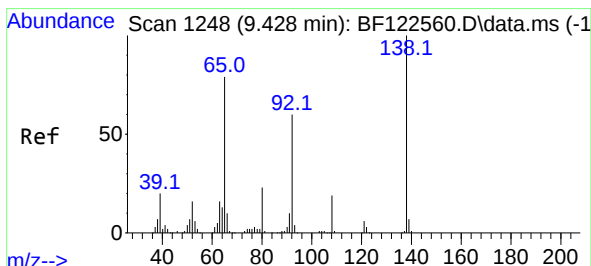
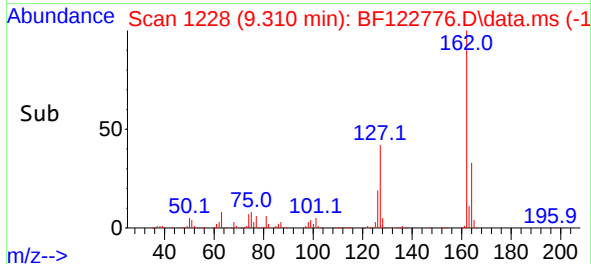
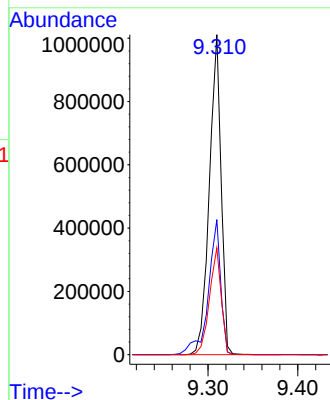
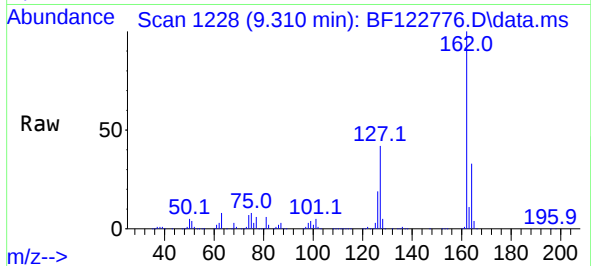
#47
2-Chloronaphthalene
Concen: 36.30 ng
RT: 9.310 min Scan# 1228
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

Tgt Ion:	162	Resp:	920745
Ion Ratio	Lower	Upper	
162	100		
127	42.2	33.8	50.8
164	33.4	26.5	39.7

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

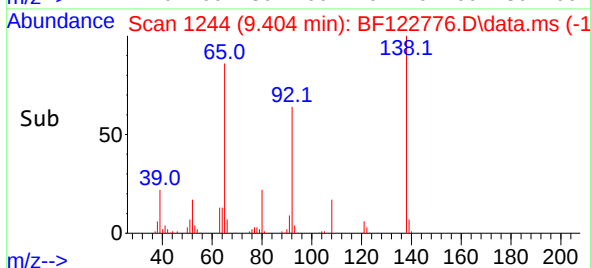
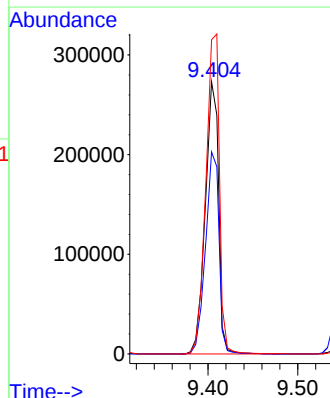
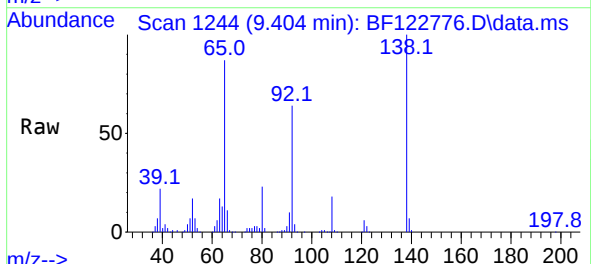
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#48
2-Nitroaniline
Concen: 38.17 ng
RT: 9.404 min Scan# 1244
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

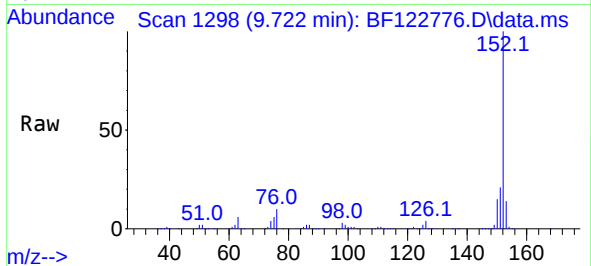
Tgt Ion:	65	Resp:	282320
Ion Ratio	Lower	Upper	
65	100		
92	74.3	60.0	90.0
138	115.5	100.6	151.0





#49
Acenaphthylene
Concen: 36.49 ng
RT: 9.722 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

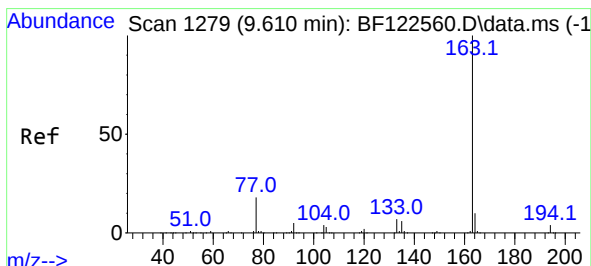
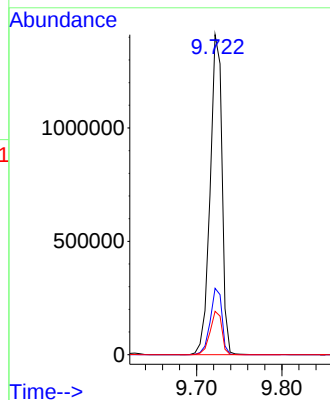
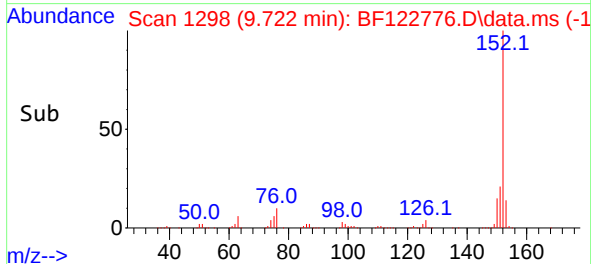
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



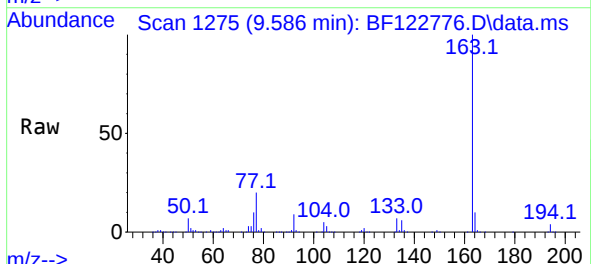
Tgt Ion:152 Resp: 1367221
Ion Ratio Lower Upper
152 100
151 20.7 16.6 25.0
153 13.5 10.9 16.3

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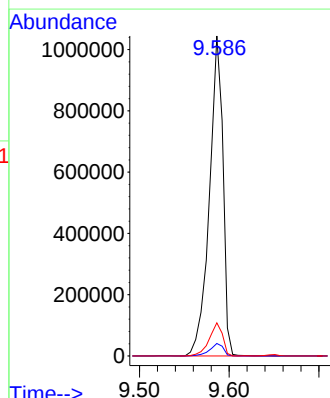
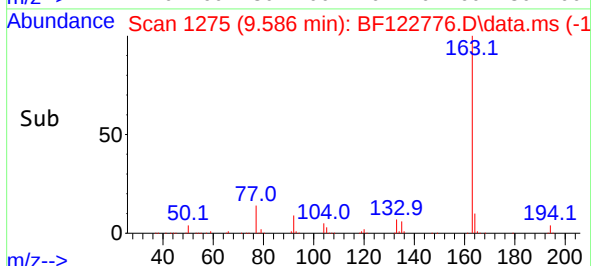
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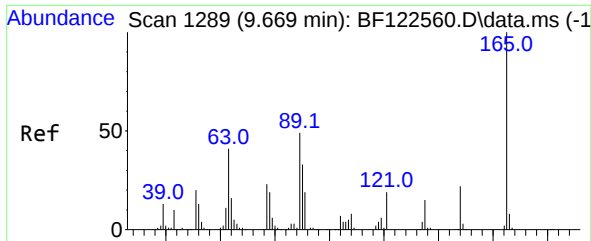


#50
Dimethylphthalate
Concen: 37.19 ng
RT: 9.586 min Scan# 1275
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

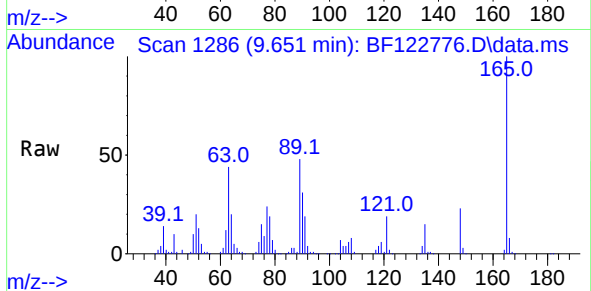


Tgt Ion:163 Resp: 1095881
Ion Ratio Lower Upper
163 100
194 3.9 3.4 5.0
164 10.4 8.1 12.1

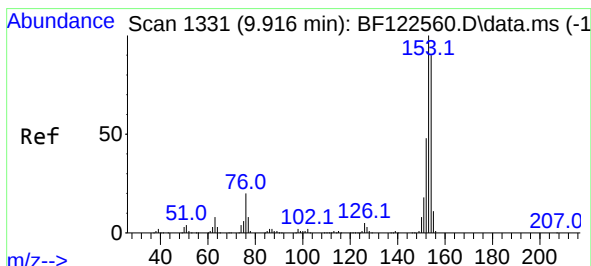
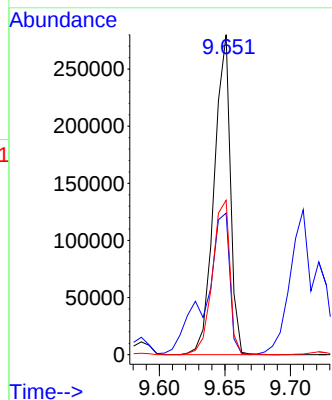
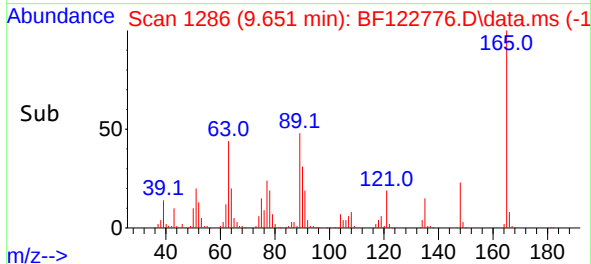




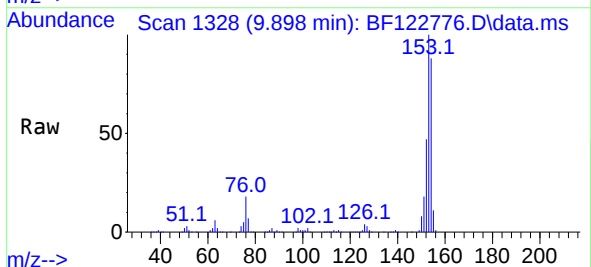
#51
2,6-Dinitrotoluene
Concen: 38.76 ng
RT: 9.651 min Scan# 1286
Delta R.T. 0.006 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12



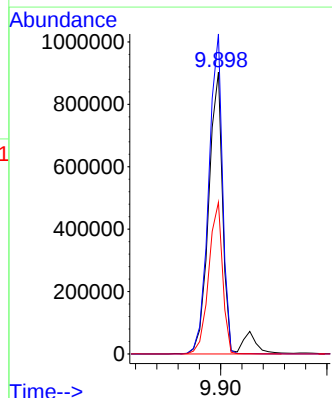
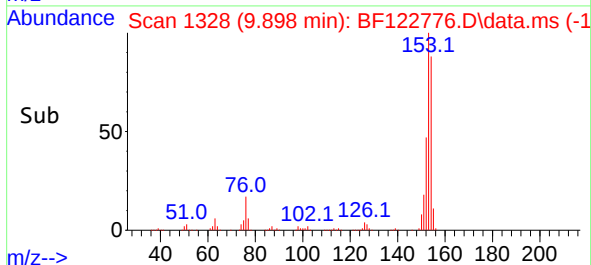
Tgt Ion:165 Resp: 241166
Ion Ratio Lower Upper
165 100
63 44.3 36.6 55.0
89 48.2 39.4 59.0



#52
Acenaphthene
Concen: 36.21 ng m
RT: 9.898 min Scan# 1328
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12



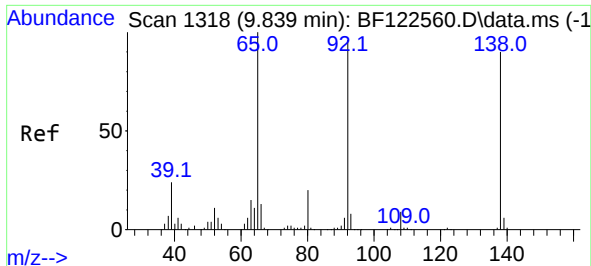
Tgt Ion:154 Resp: 877855
Ion Ratio Lower Upper
154 100
153 113.5 89.0 133.6
152 53.8 42.7 64.1



Instrument :
BNA_F
ClientSampleId :
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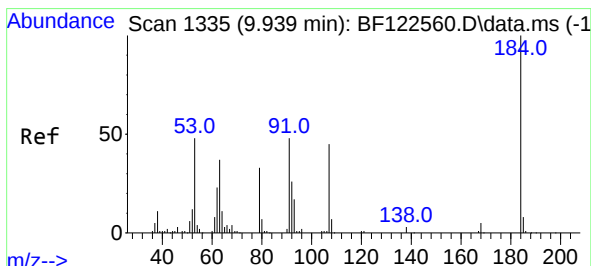
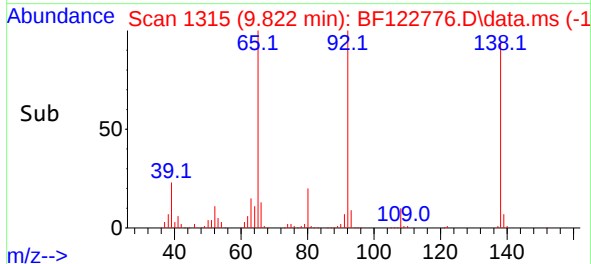
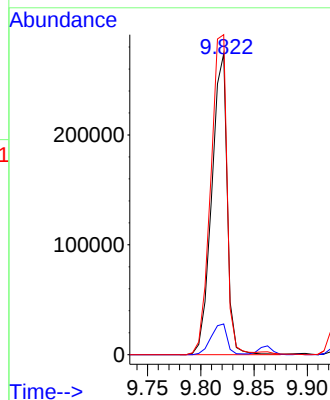
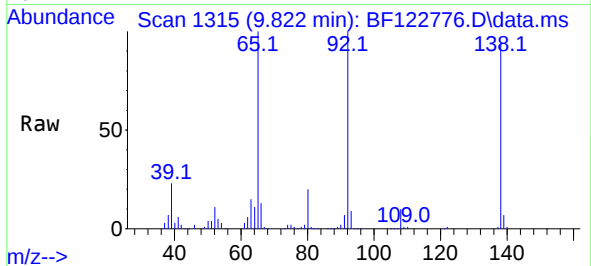
#53
3-Nitroaniline
Concen: 38.37 ng
RT: 9.822 min Scan# 1315
Delta R.T. 0.006 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

Tgt Ion:138 Resp: 275866
Ion Ratio Lower Upper
138 100
108 10.2 8.2 12.2
92 106.3 85.4 128.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

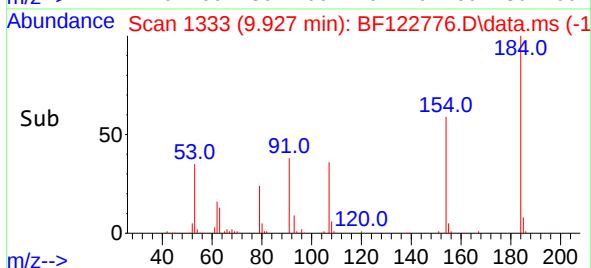
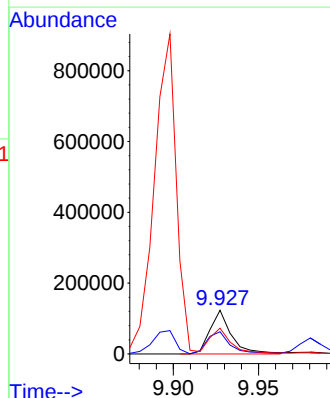
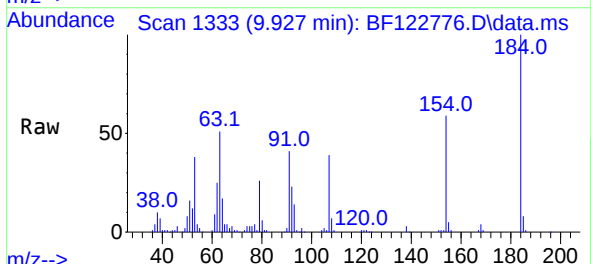
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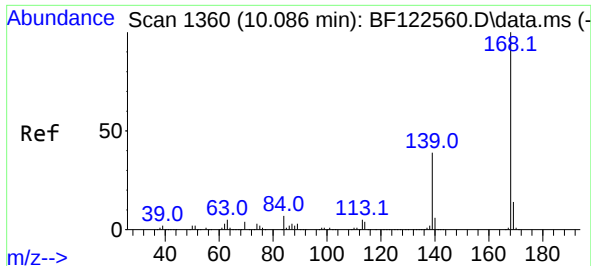
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#54
2,4-Dinitrophenol
Concen: 35.46 ng
RT: 9.927 min Scan# 1333
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

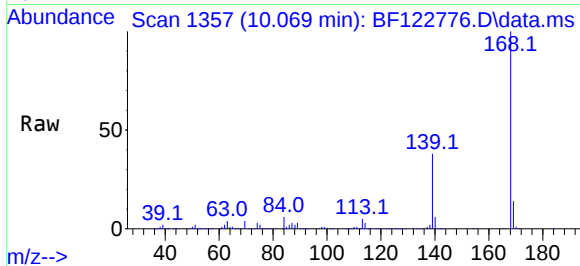
Tgt Ion:184 Resp: 107891
Ion Ratio Lower Upper
184 100
63 51.1 51.4 77.2#
154 58.9 49.7 74.5





#55
Dibenzenofuran
Concen: 35.77 ng
RT: 10.069 min Scan# 1357
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

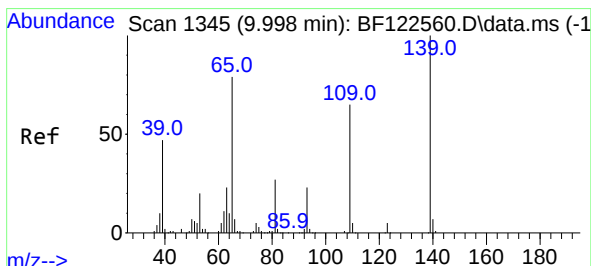
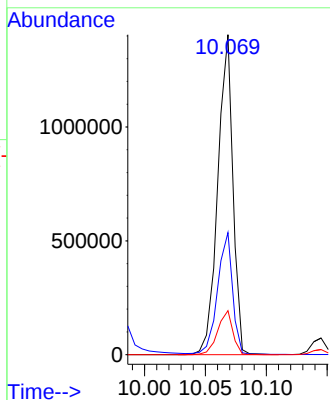
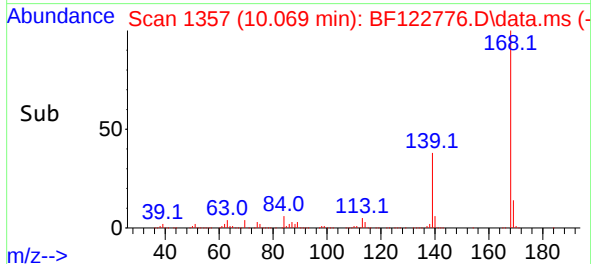
Instrument :
BNA_F
ClientSampleId :
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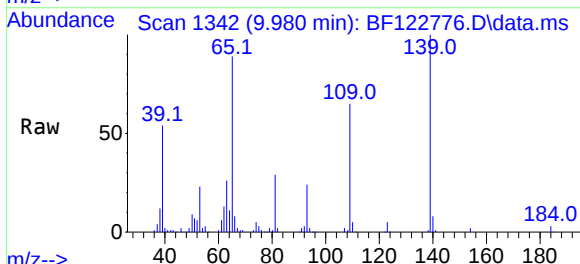
Tgt Ion:168 Resp: 1219940
Ion Ratio Lower Upper
168 100
139 38.1 31.3 46.9
169 13.7 11.2 16.8

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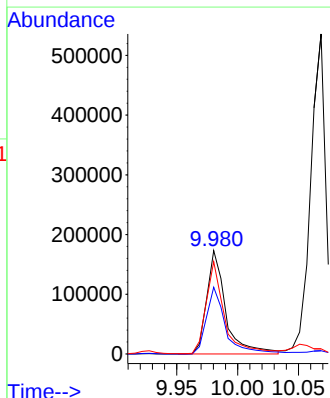
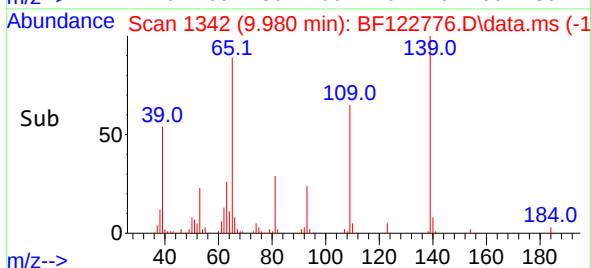
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#56
4-Nitrophenol
Concen: 36.78 ng
RT: 9.980 min Scan# 1342
Delta R.T. 0.006 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12



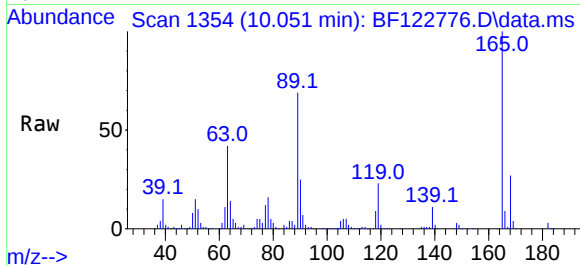
Tgt Ion:139 Resp: 188575
Ion Ratio Lower Upper
139 100
109 64.6 45.1 85.1
65 89.3 59.2 99.2





#57
2,4-Dinitrotoluene
Concen: 38.56 ng
RT: 10.051 min Scan# 1354
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

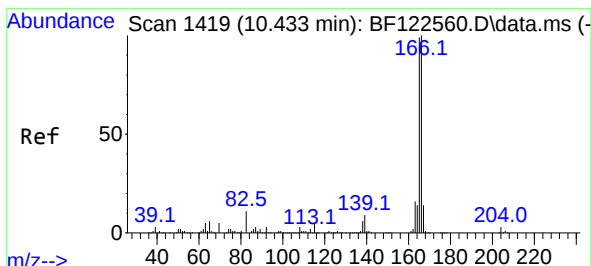
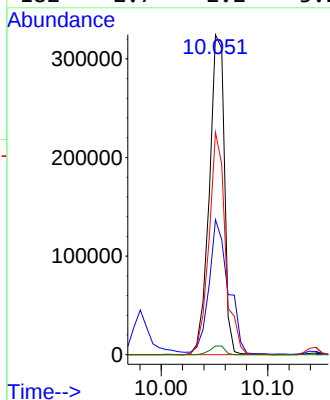
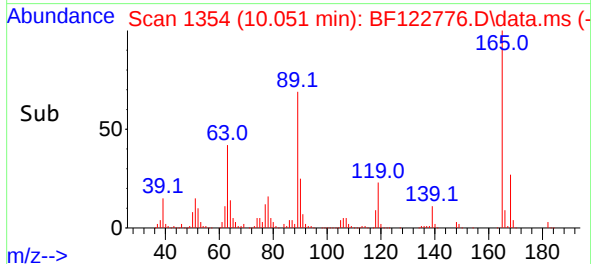
Instrument :
BNA_F
ClientSampleId :
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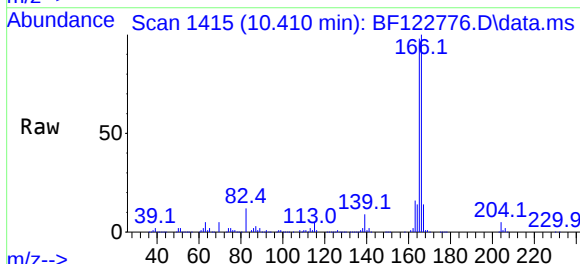
Tgt Ion:165 Resp: 319583
Ion Ratio Lower Upper
165 100
63 42.2 34.3 51.5
89 69.5 55.2 82.8
182 2.7 2.2 3.2

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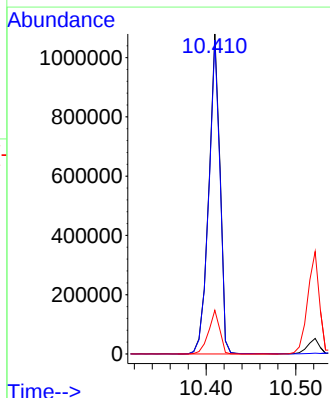
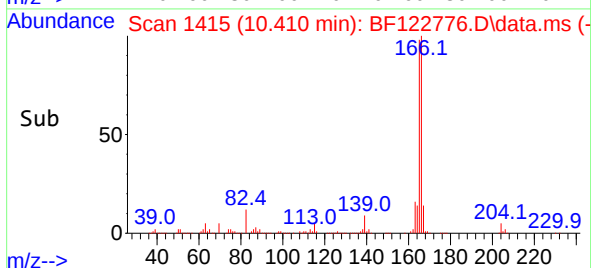
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#58
Fluorene
Concen: 34.45 ng
RT: 10.410 min Scan# 1415
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

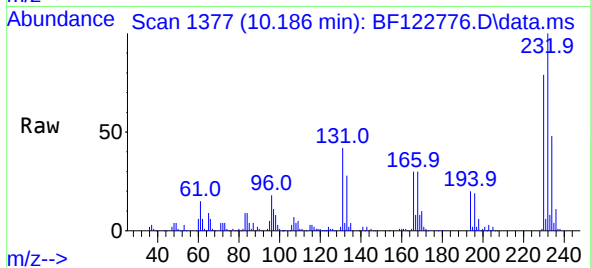


Tgt Ion:166 Resp: 934483
Ion Ratio Lower Upper
166 100
165 98.1 79.4 119.0
167 13.7 10.9 16.3

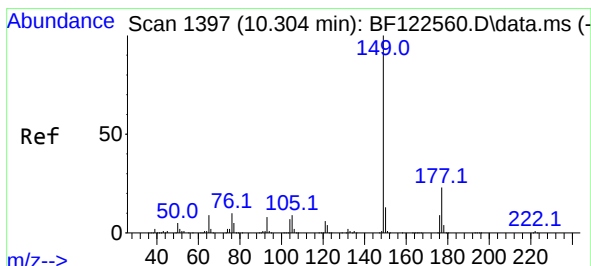
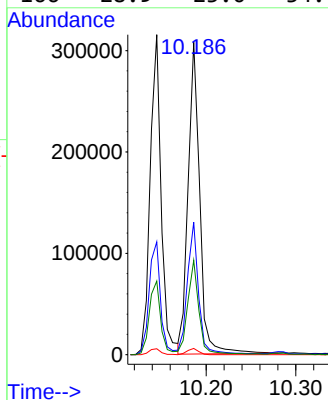
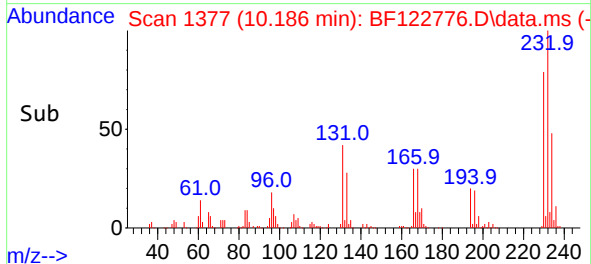




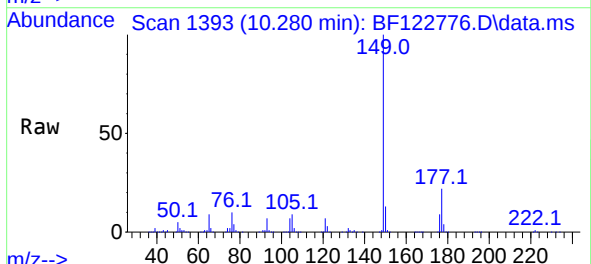
#59
2,3,4,6-Tetrachlorophenol
Concen: 36.17 ng
RT: 10.186 min Scan# 1377
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12



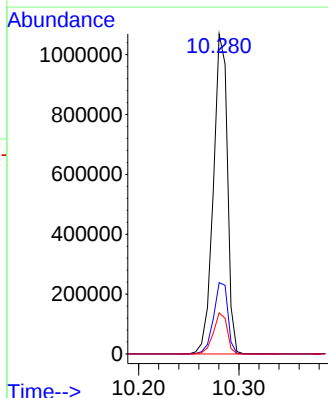
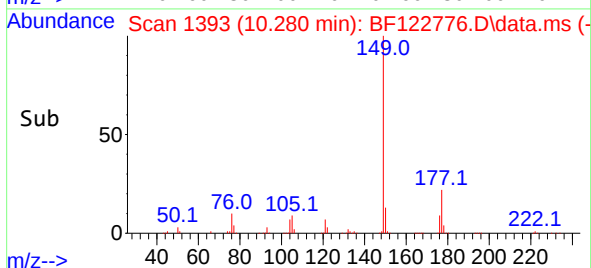
Tgt Ion:232 Resp: 277208
Ion Ratio Lower Upper
232 100
131 41.9 33.0 49.4
130 2.0 1.7 2.5
166 28.9 23.0 34.4



#60
Diethylphthalate
Concen: 36.31 ng
RT: 10.280 min Scan# 1393
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12



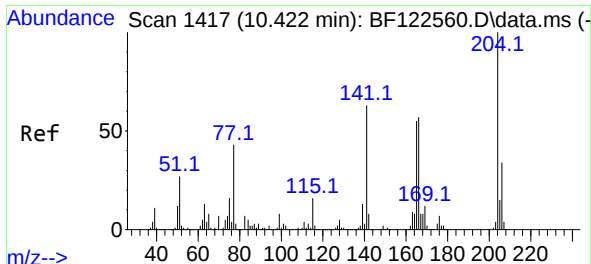
Tgt Ion:149 Resp: 1040513
Ion Ratio Lower Upper
149 100
177 22.3 18.2 27.4
150 12.9 10.1 15.1



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

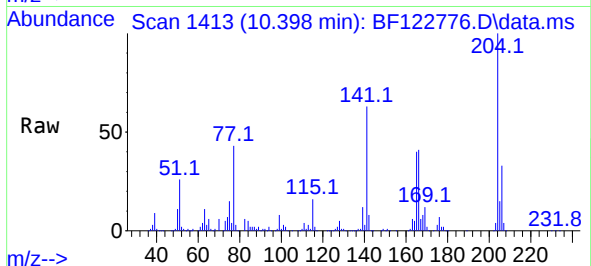
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#61
4-Chlorophenyl-phenylether
Concen: 35.46 ng
RT: 10.398 min Scan# 1413
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

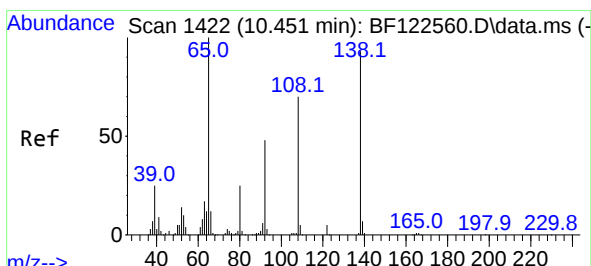
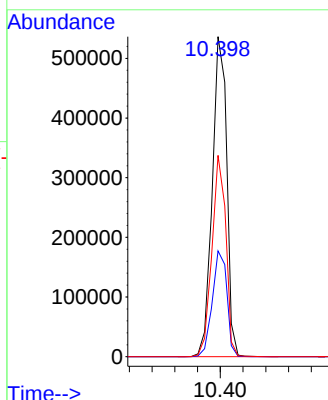
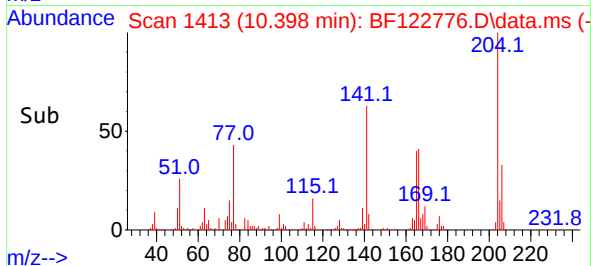
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



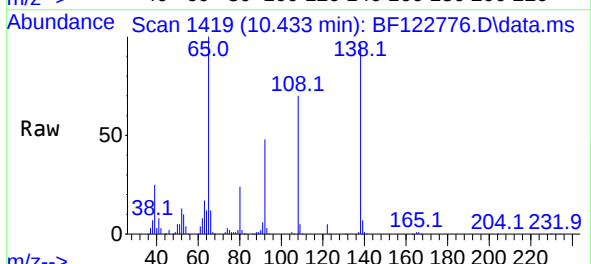
Tgt Ion:204 Resp: 473542
Ion Ratio Lower Upper
204 100
206 33.1 27.0 40.4
141 62.9 50.4 75.6

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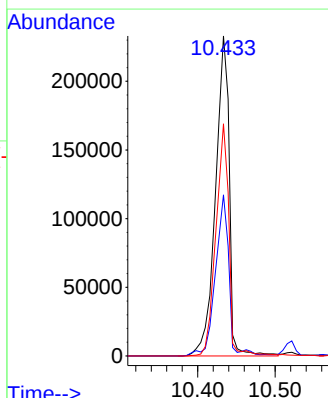
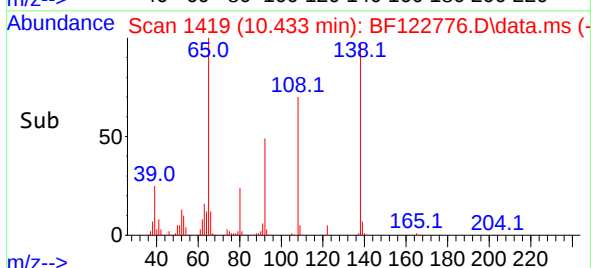
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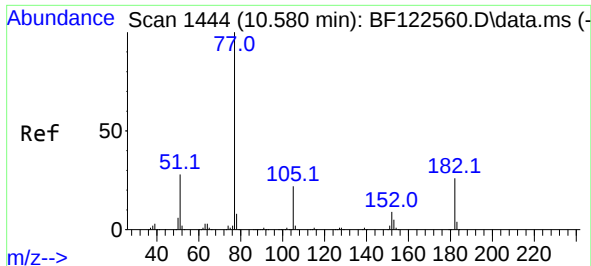


#62
4-Nitroaniline
Concen: 39.41 ng
RT: 10.433 min Scan# 1419
Delta R.T. 0.006 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

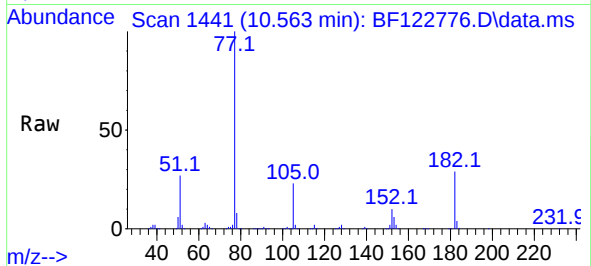


Tgt Ion:138 Resp: 287612
Ion Ratio Lower Upper
138 100
92 50.4 31.0 71.0
108 72.5 54.8 94.8

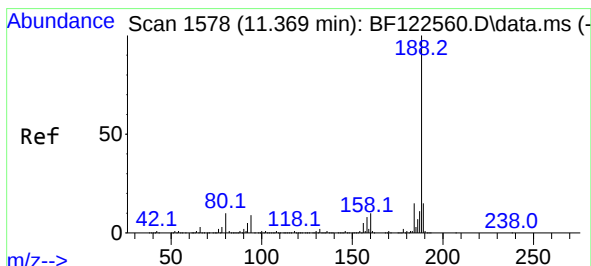
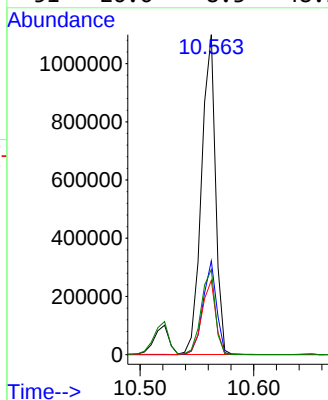
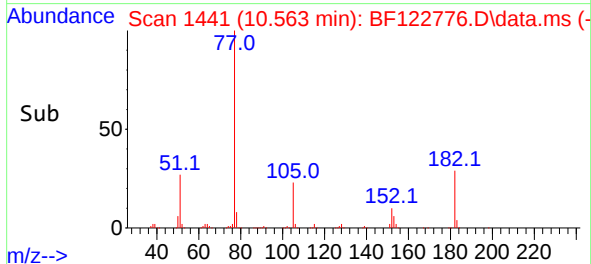




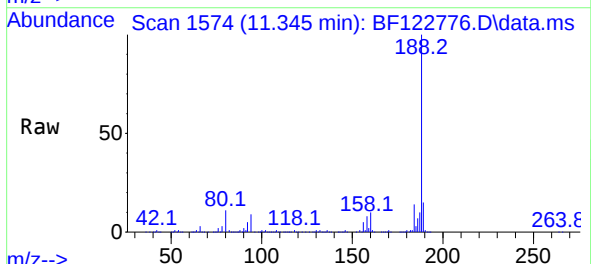
#63
Azobenzene
Concen: 35.81 ng
RT: 10.563 min Scan# 1441
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12



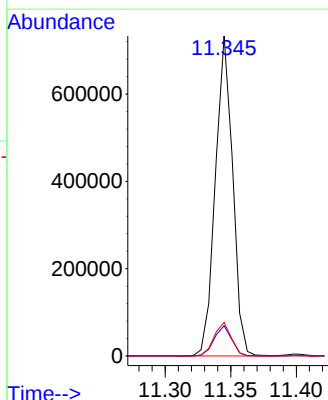
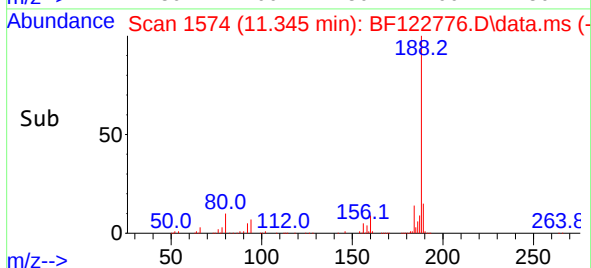
Tgt Ion: 77 Resp: 943441
Ion Ratio Lower Upper
77 100
182 29.3 5.6 45.6
105 23.2 1.8 41.8
51 26.6 8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.345 min Scan# 1574
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12



Tgt Ion: 188 Resp: 672406
Ion Ratio Lower Upper
188 100
94 9.4 7.4 11.2
80 10.5 8.2 12.4



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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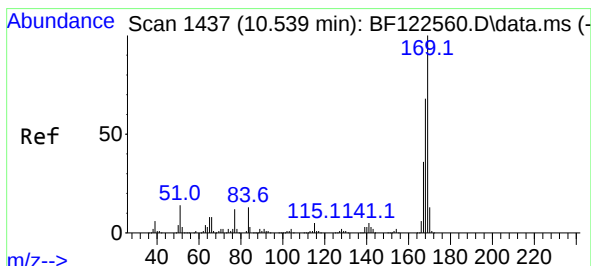
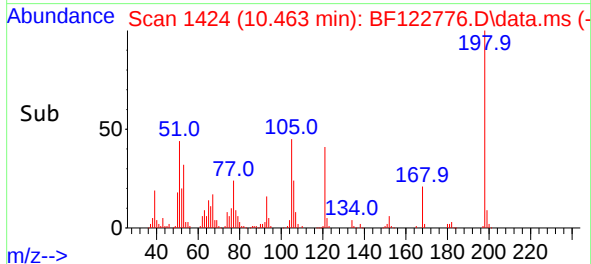
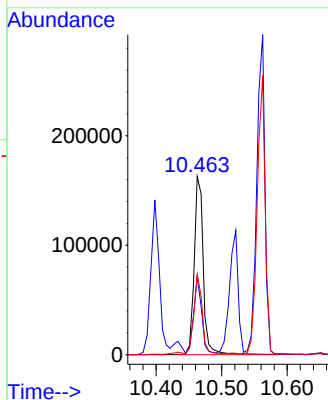
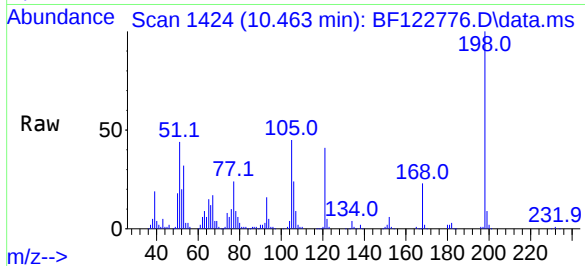
#65
4,6-Dinitro-2-methylphenol
Concen: 38.47 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

Tgt Ion:198 Resp: 157713
Ion Ratio Lower Upper
198 100
51 43.9 20.3 60.3
105 45.1 23.0 63.0

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

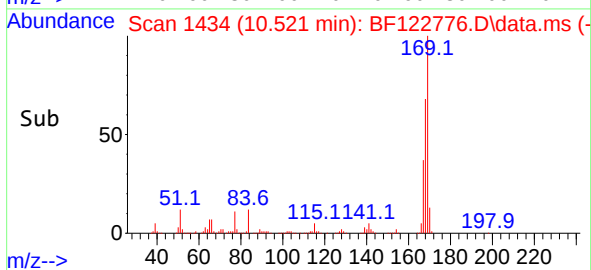
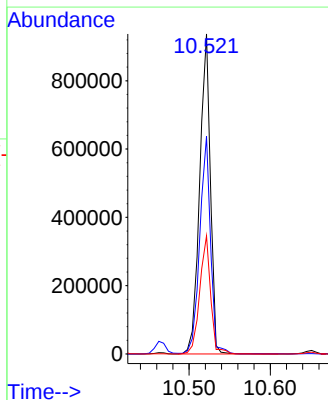
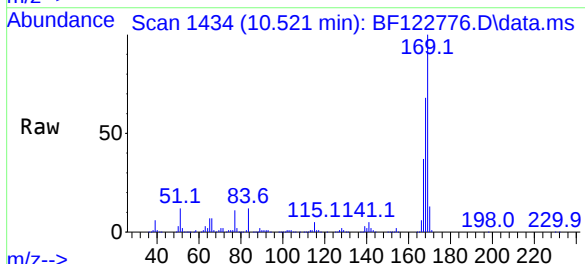
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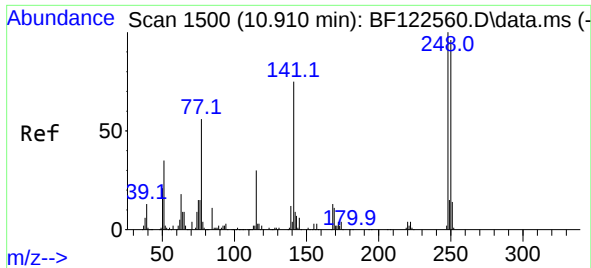
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#66
n-Nitrosodiphenylamine
Concen: 36.13 ng
RT: 10.521 min Scan# 1434
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

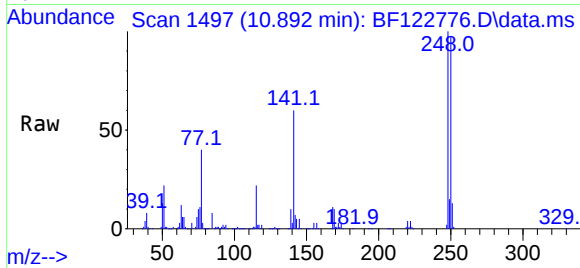
Tgt Ion:169 Resp: 858368
Ion Ratio Lower Upper
169 100
168 68.0 54.2 81.2
167 36.9 29.2 43.8





#67
4-Bromophenyl-phenylether
Concen: 36.86 ng
RT: 10.892 min Scan# 1497
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

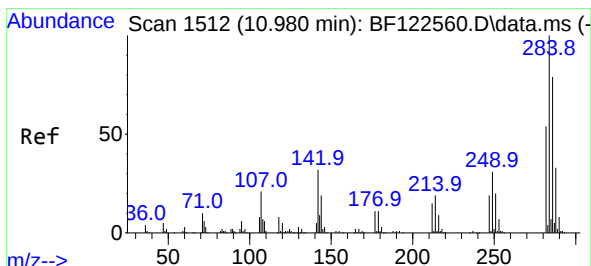
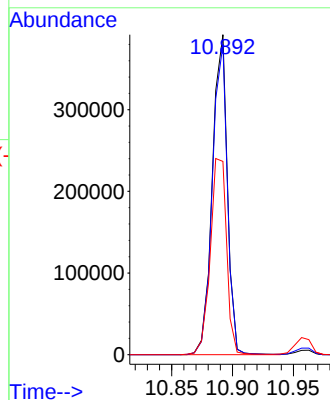
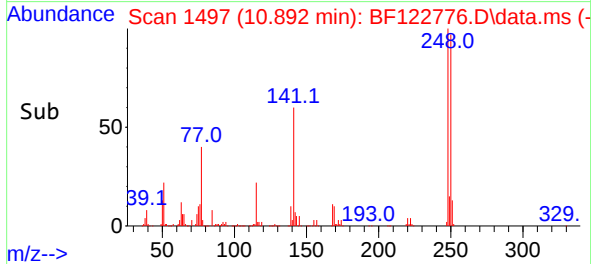
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



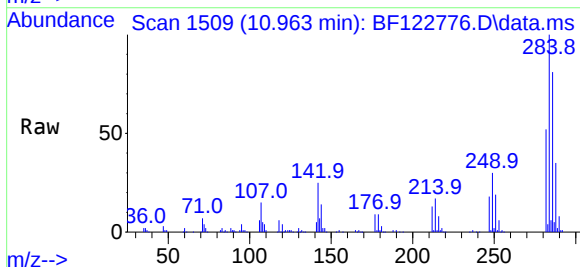
Tgt Ion:248 Resp: 335895
Ion Ratio Lower Upper
248 100
250 96.9 76.8 115.2
141 60.4 59.8 89.8

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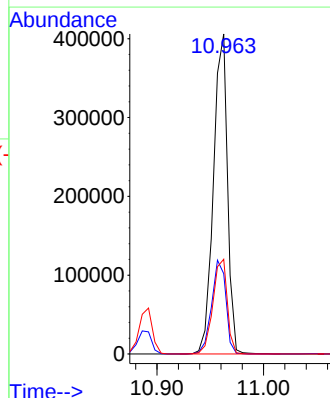
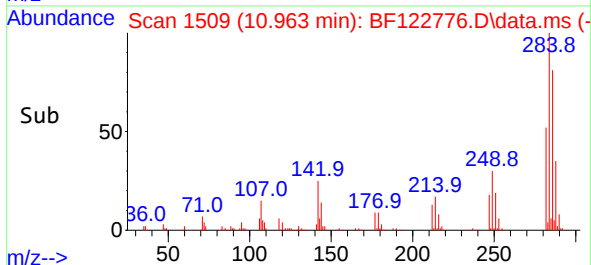
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#68
Hexachlorobenzene
Concen: 36.86 ng
RT: 10.963 min Scan# 1509
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12



Tgt Ion:284 Resp: 371237
Ion Ratio Lower Upper
284 100
142 25.1 25.6 38.4#
249 29.6 25.1 37.7





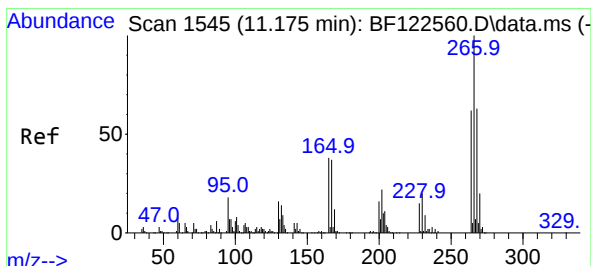
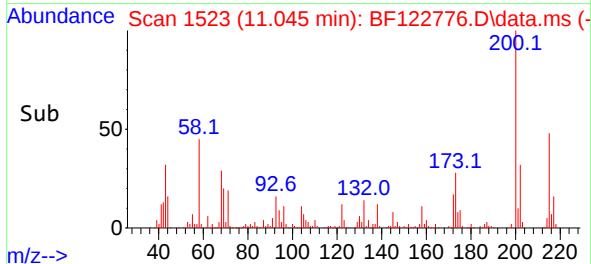
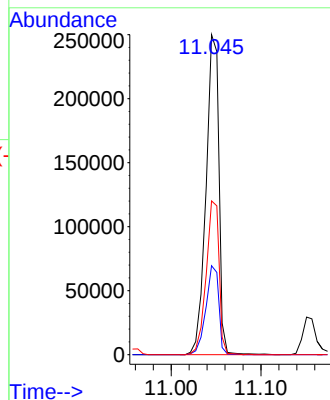
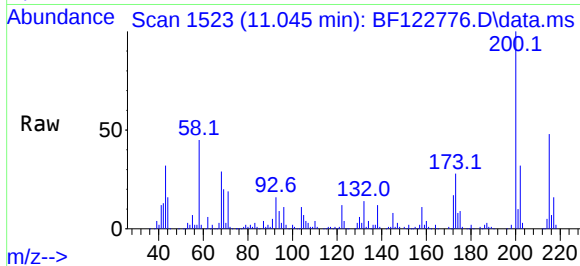
#69
Atrazine
Concen: 32.46 ng
RT: 11.045 min Scan# 1523
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

Tgt Ion:200 Resp: 250439
Ion Ratio Lower Upper
200 100
173 27.8 6.6 46.6
215 48.0 28.1 68.1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

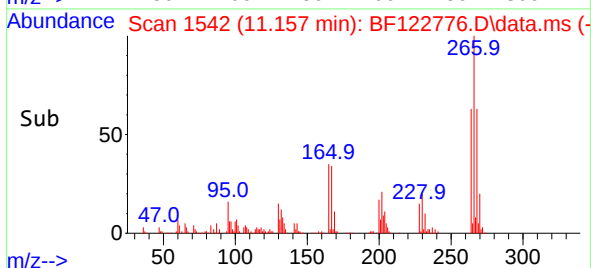
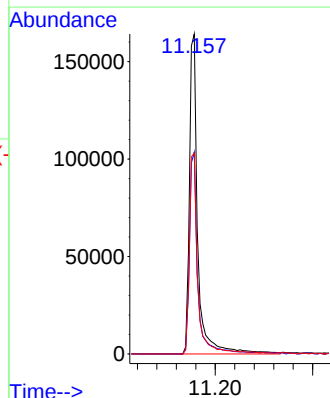
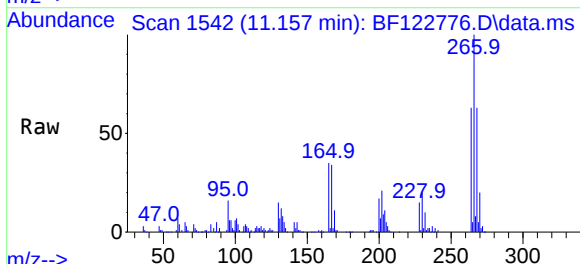
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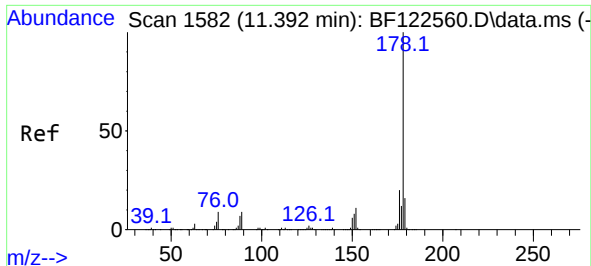
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#70
Pentachlorophenol
Concen: 36.70 ng
RT: 11.157 min Scan# 1542
Delta R.T. 0.006 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

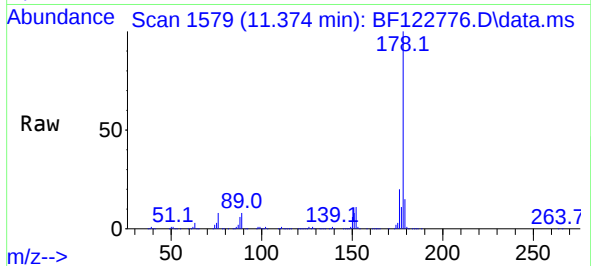
Tgt Ion:266 Resp: 195859
Ion Ratio Lower Upper
266 100
268 63.1 50.5 75.7
264 62.8 49.8 74.8





#71
Phenanthrene
Concen: 35.76 ng
RT: 11.374 min Scan# 1579
Delta R.T. 0.006 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

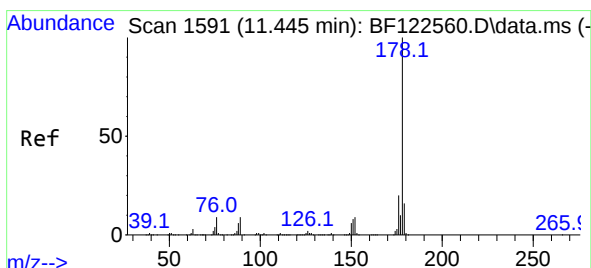
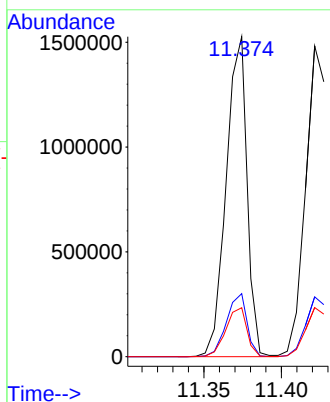
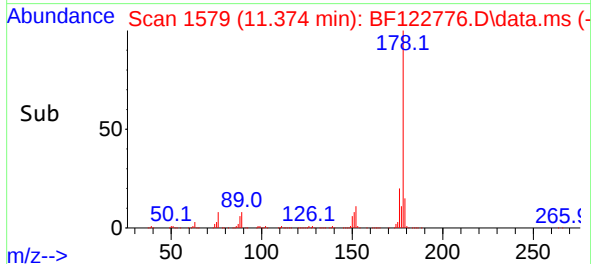
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



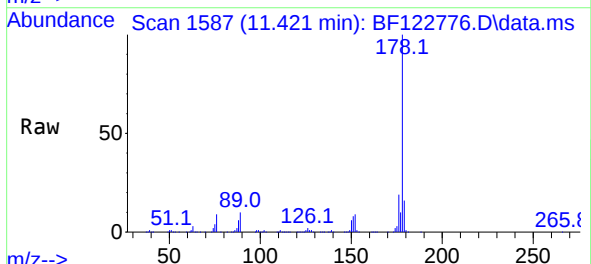
Tgt Ion:178 Resp: 1429178
Ion Ratio Lower Upper
178 100
176 19.7 16.2 24.2
179 15.3 12.7 19.1

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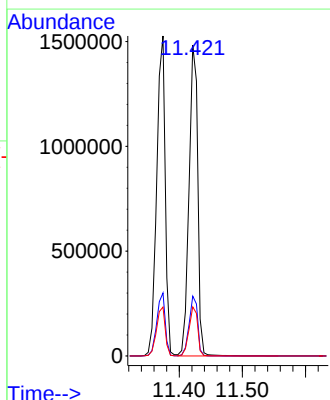
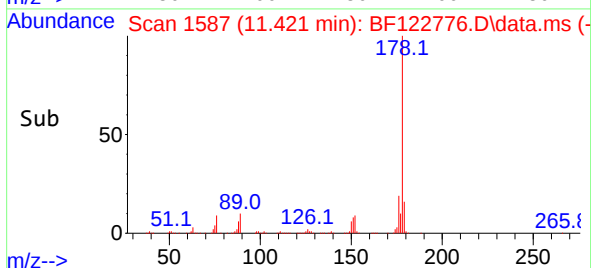
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#72
Anthracene
Concen: 36.16 ng
RT: 11.421 min Scan# 1587
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12



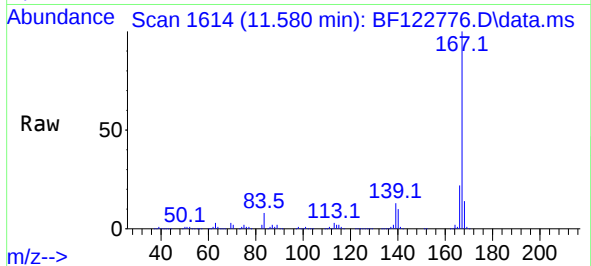
Tgt Ion:178 Resp: 1432810
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 15.8 12.8 19.2





#73
 Carbazole
 Concen: 36.71 ng
 RT: 11.580 min Scan# 1614
 Delta R.T. 0.006 min
 Lab File: BF122776.D
 Acq: 17 Dec 2020 21:12

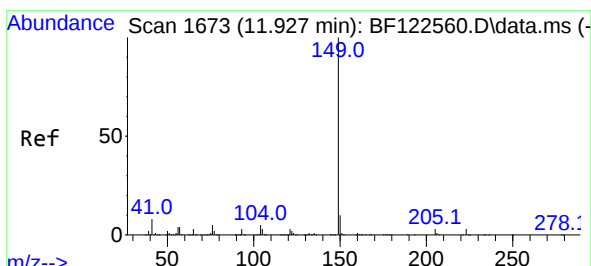
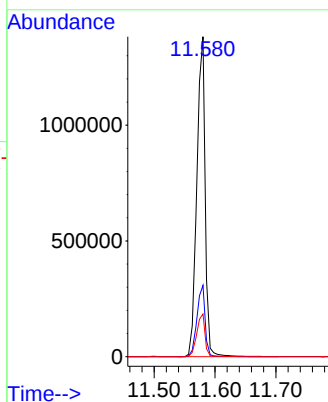
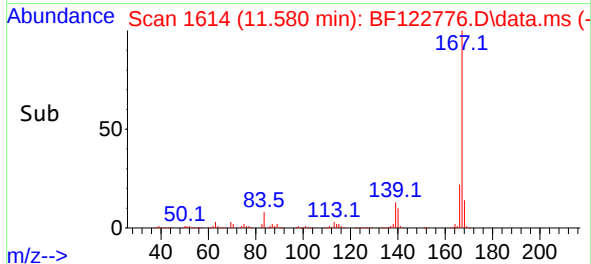
Instrument :
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 ClientSampleId :
 SSTDCCC040EC



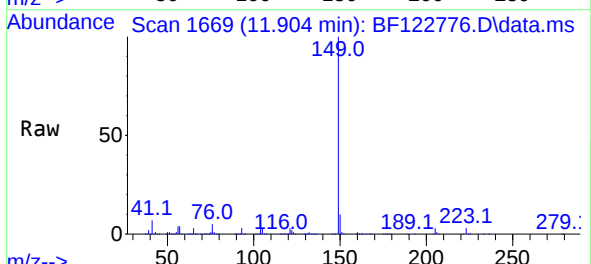
Tgt Ion:167 Resp: 1319354
 Ion Ratio Lower Upper
 167 100
 166 22.3 18.0 27.0
 139 13.3 10.9 16.3

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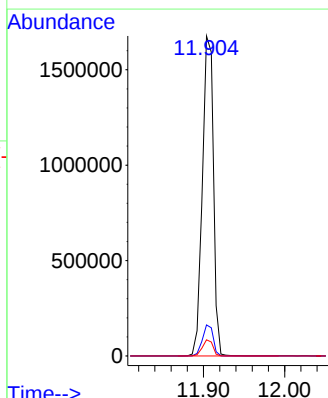
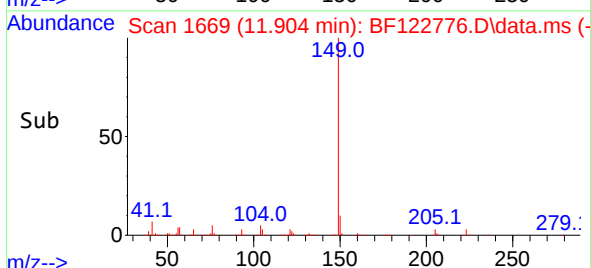
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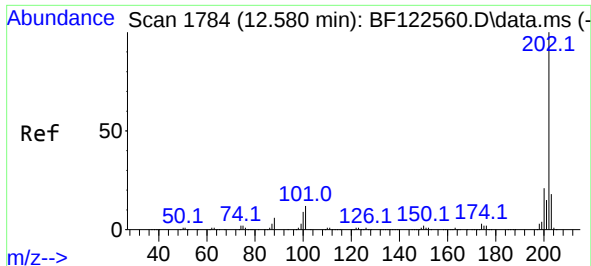


#74
 Di-n-butylphthalate
 Concen: 35.09 ng
 RT: 11.904 min Scan# 1669
 Delta R.T. -0.006 min
 Lab File: BF122776.D
 Acq: 17 Dec 2020 21:12



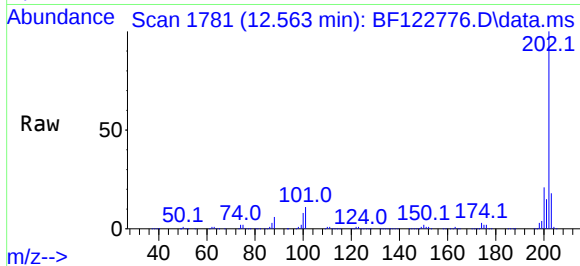
Tgt Ion:149 Resp: 1584602
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.8 11.6
 104 5.0 4.2 6.4





#75
Fluoranthene
Concen: 36.00 ng
RT: 12.563 min Scan# 1781
Delta R.T. 0.006 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

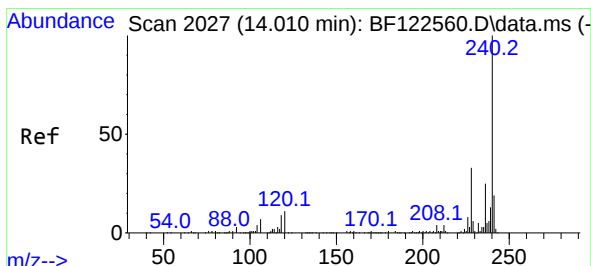
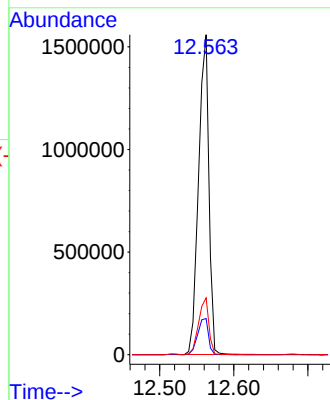
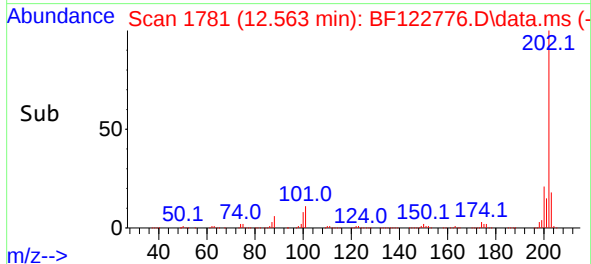
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ClientSampleId :
SSTDCCC040EC



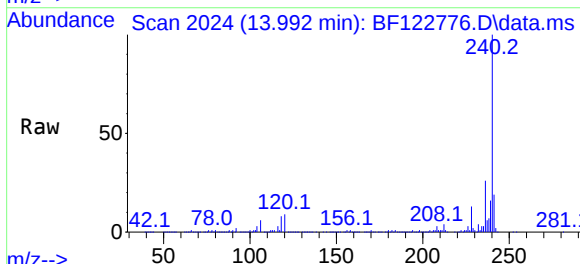
Tgt Ion:202 Resp: 1508663
Ion Ratio Lower Upper
202 100
101 11.3 0.0 32.2
203 17.8 0.0 38.1

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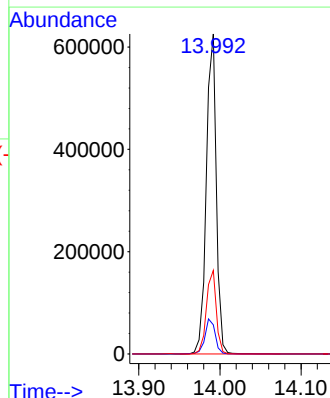
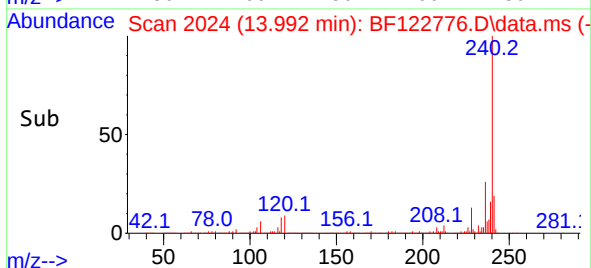
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.992 min Scan# 2024
Delta R.T. 0.006 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12



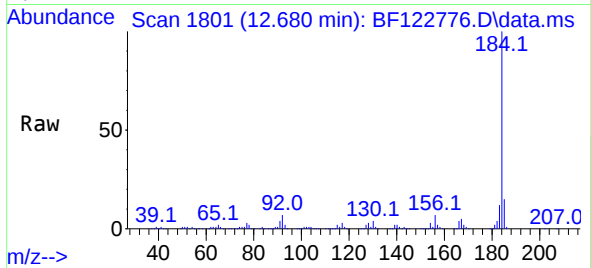
Tgt Ion:240 Resp: 531959
Ion Ratio Lower Upper
240 100
120 9.1 8.6 12.8
236 26.1 20.3 30.5





#77
Benzidine
Concen: 39.24 ng
RT: 12.680 min Scan# 1801
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

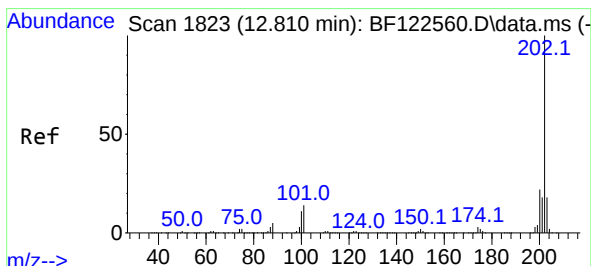
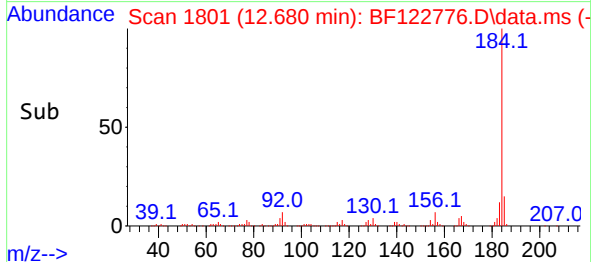
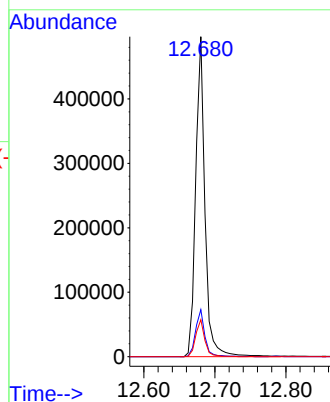
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



Tgt Ion:184 Resp: 451537
Ion Ratio Lower Upper
184 100
185 14.7 11.8 17.6
183 11.5 9.7 14.5

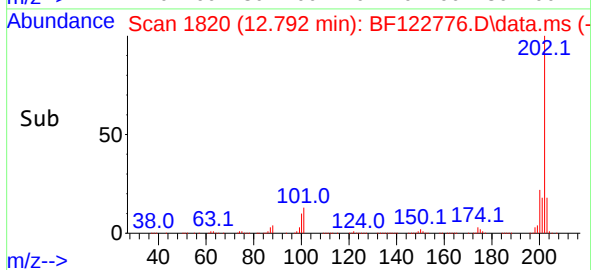
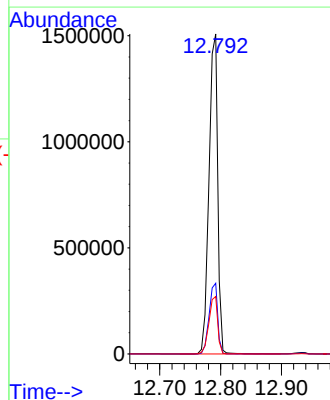
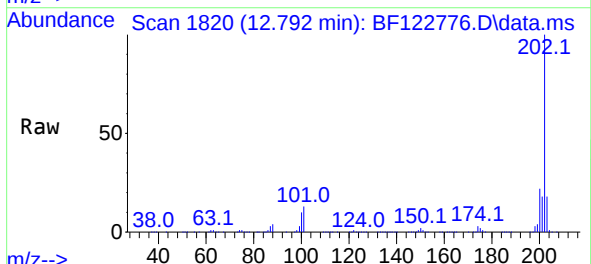
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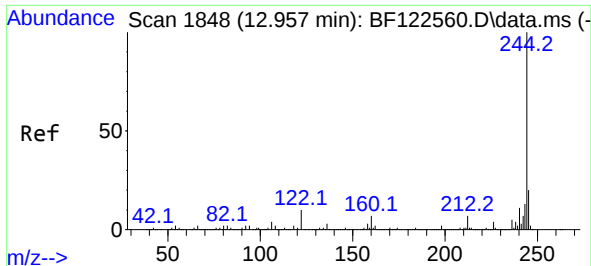
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#78
Pyrene
Concen: 36.62 ng
RT: 12.792 min Scan# 1820
Delta R.T. 0.006 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

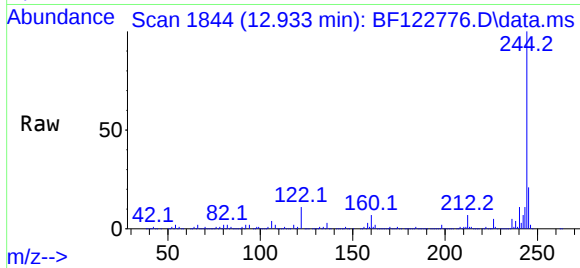
Tgt Ion:202 Resp: 1506317
Ion Ratio Lower Upper
202 100
200 22.1 17.6 26.4
203 18.0 14.6 21.8





#79
Terphenyl-d14
Concen: 80.14 ng
RT: 12.933 min Scan# 1844
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

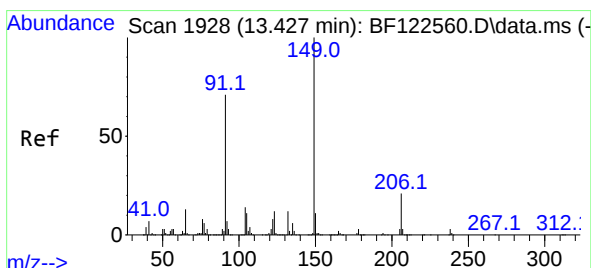
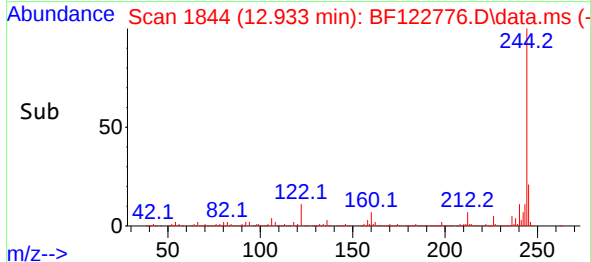
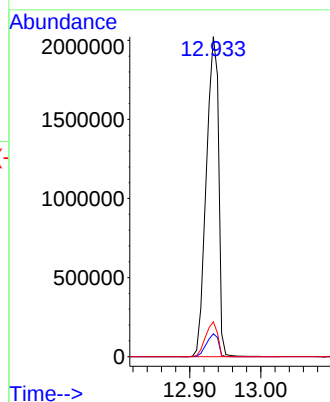
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



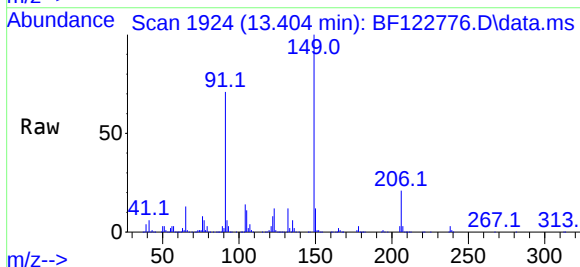
Tgt Ion:244 Resp: 2435602
Ion Ratio Lower Upper
244 100
212 7.2 5.7 8.5
122 10.9 8.3 12.5

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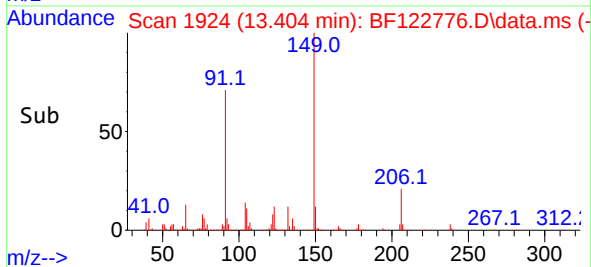
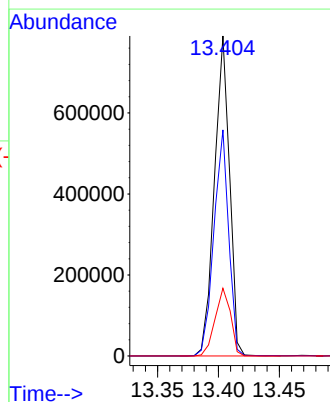
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#80
Butylbenzylphthalate
Concen: 36.67 ng
RT: 13.404 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12



Tgt Ion:149 Resp: 679353
Ion Ratio Lower Upper
149 100
91 70.6 56.5 84.7
206 21.1 17.0 25.6





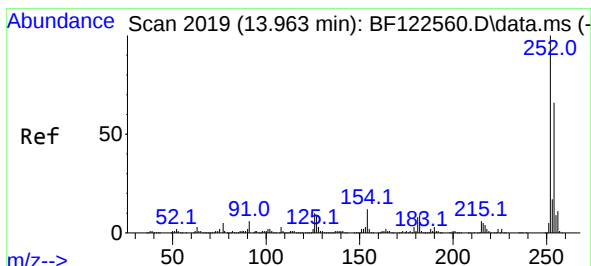
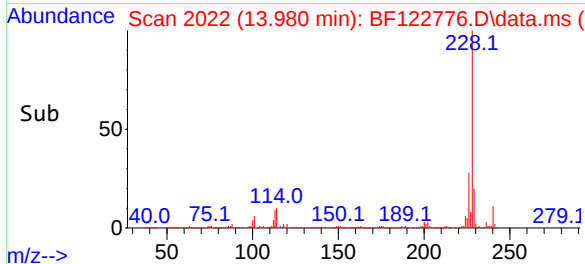
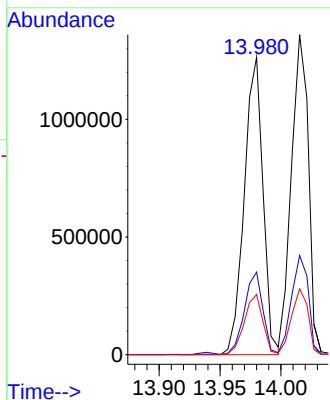
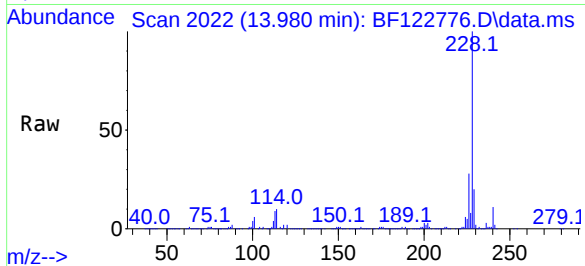
#81
Benzo(a)anthracene
Concen: 38.01 ng
RT: 13.980 min Scan# 2022
Delta R.T. 0.006 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

Tgt Ion:228 Resp: 1351408
Ion Ratio Lower Upper
228 100
226 27.8 23.0 34.4
229 20.2 16.6 24.8

Instrument :
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ClientSampleId :
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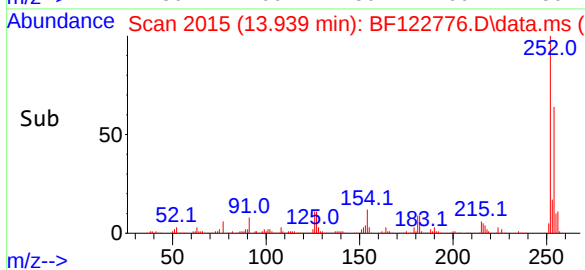
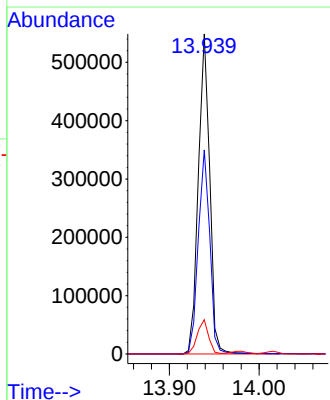
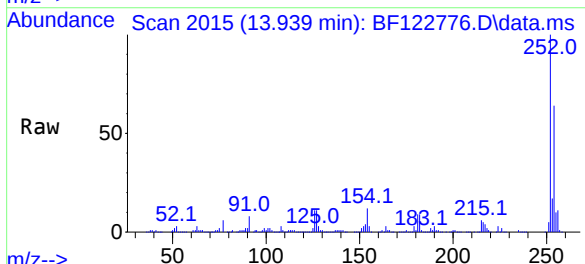
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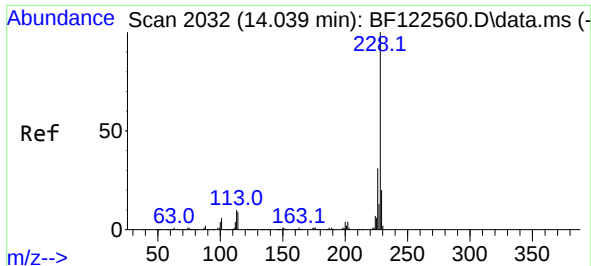
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#82
3,3'-Dichlorobenzidine
Concen: 38.00 ng
RT: 13.939 min Scan# 2015
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

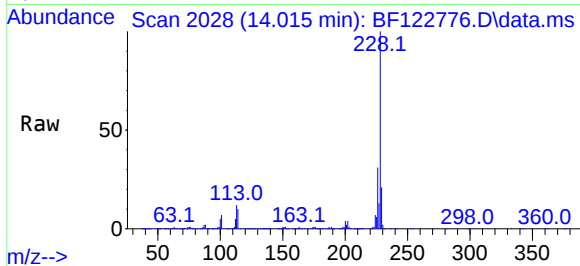
Tgt Ion:252 Resp: 483880
Ion Ratio Lower Upper
252 100
254 63.7 52.7 79.1
126 10.7 8.0 12.0





#83
Chrysene
Concen: 37.41 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

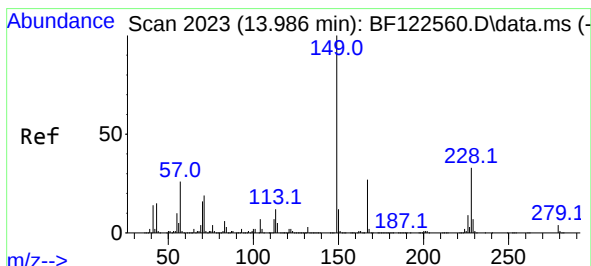
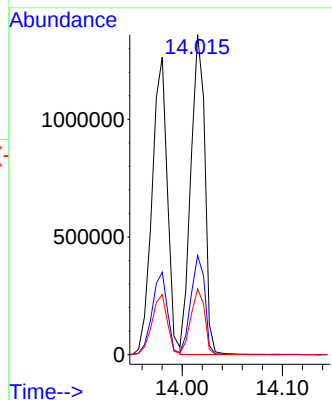
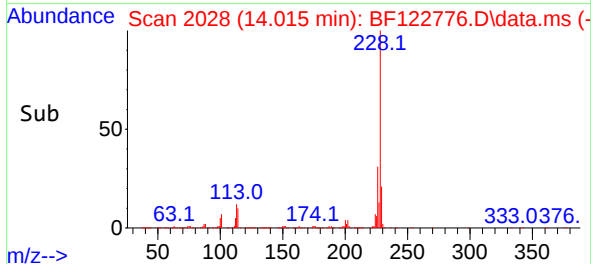
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



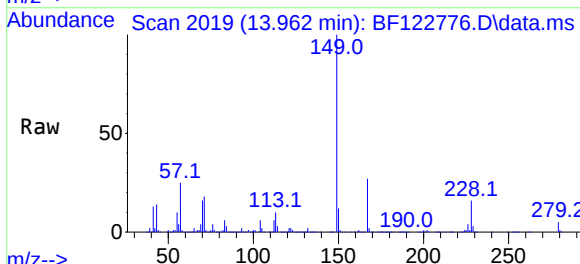
Tgt Ion:228 Resp: 1323456
Ion Ratio Lower Upper
228 100
226 31.0 24.6 36.8
229 20.6 15.8 23.6

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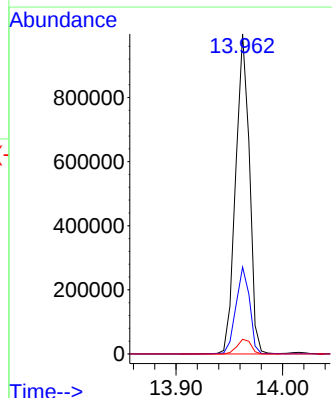
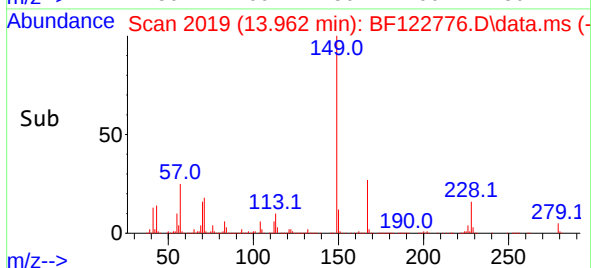
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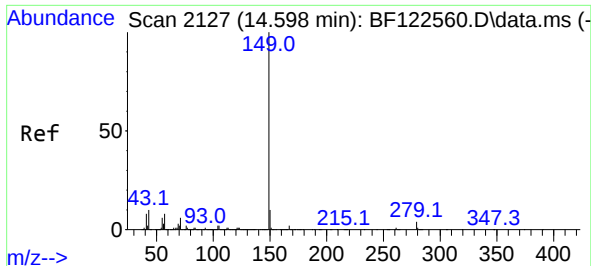


#84
Bis(2-ethylhexyl)phthalate
Concen: 35.37 ng
RT: 13.962 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12



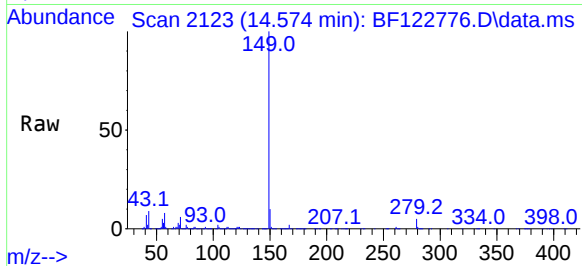
Tgt Ion:149 Resp: 897301
Ion Ratio Lower Upper
149 100
167 27.2 21.4 32.2
279 4.6 3.4 5.0





#85
Di-n-octyl phthalate
Concen: 34.89 ng
RT: 14.574 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

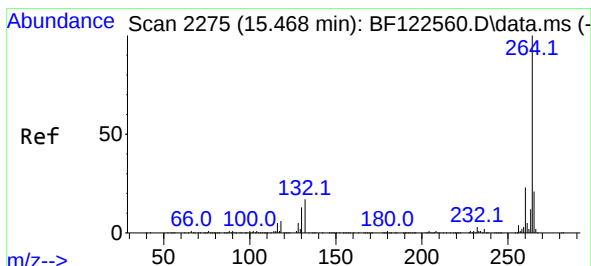
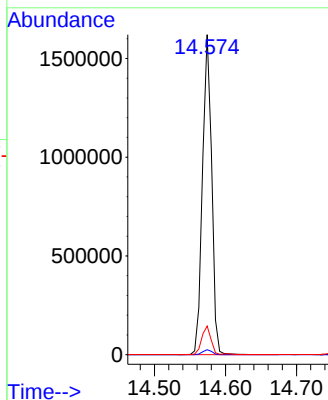
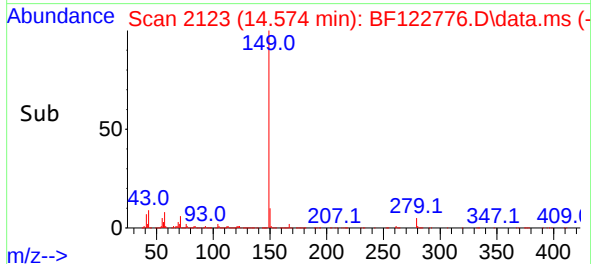
Instrument :
BNA_F
ClientSampleId :
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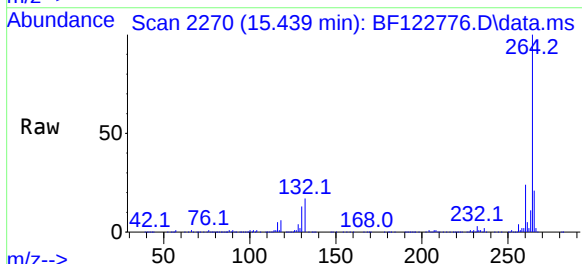
Tgt Ion:149 Resp: 1468148
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.9 7.6 11.4

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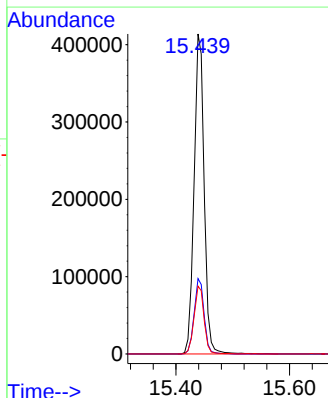
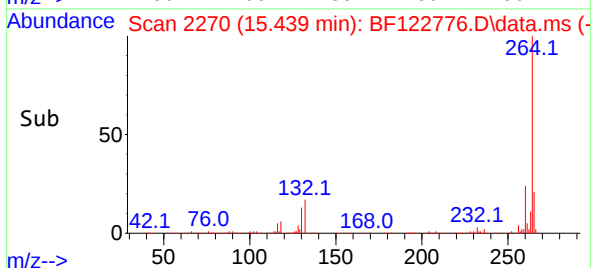
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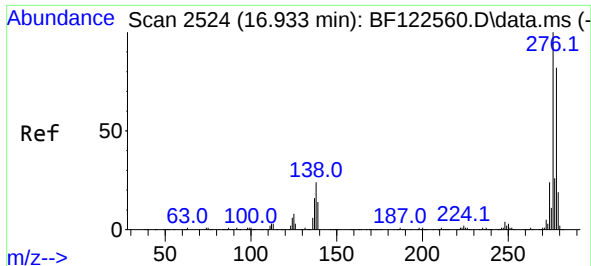


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.439 min Scan# 2270
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12



Tgt Ion:264 Resp: 512500
Ion Ratio Lower Upper
264 100
260 23.5 18.6 28.0
265 21.2 17.0 25.6





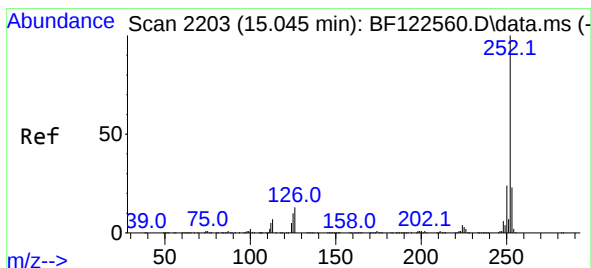
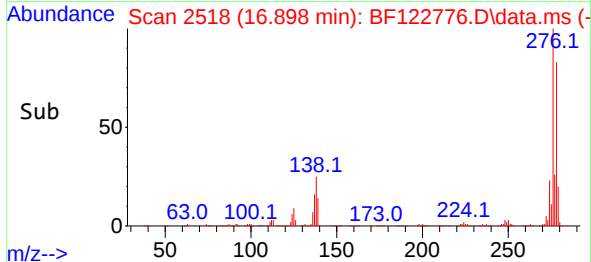
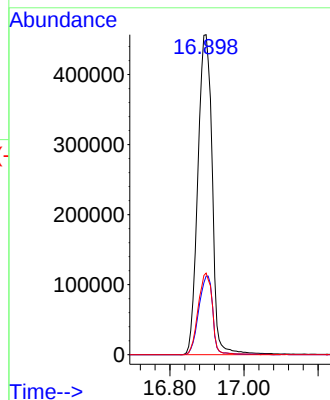
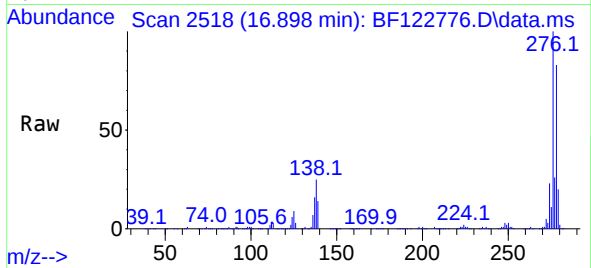
#87
Indeno(1,2,3-cd)pyrene
Concen: 36.48 ng
RT: 16.898 min Scan# 2518
Delta R.T. 0.006 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

Tgt Ion:276 Resp: 1227337
Ion Ratio Lower Upper
276 100
138 23.9 18.7 28.1
277 25.3 20.2 30.4

Instrument :
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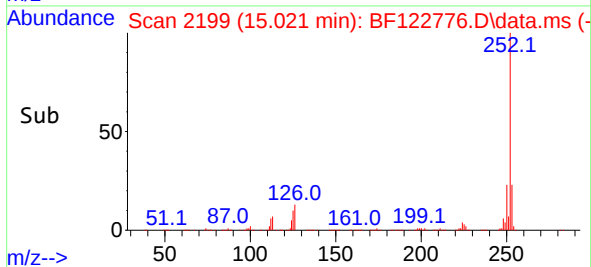
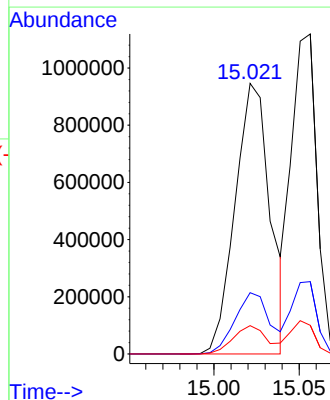
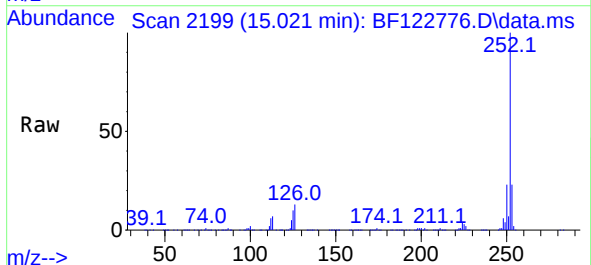
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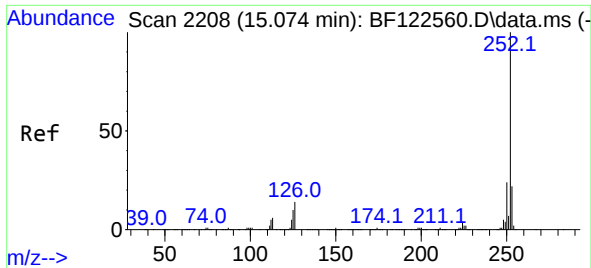
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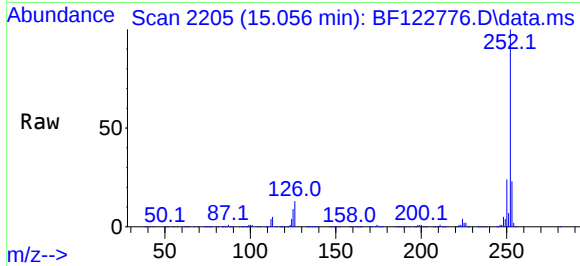
#88
Benzo(b)fluoranthene
Concen: 37.80 ng
RT: 15.021 min Scan# 2199
Delta R.T. -0.000 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

Tgt Ion:252 Resp: 1359189
Ion Ratio Lower Upper
252 100
253 22.6 18.3 27.5
125 10.5 8.1 12.1

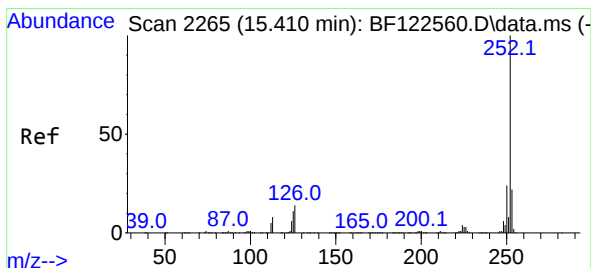
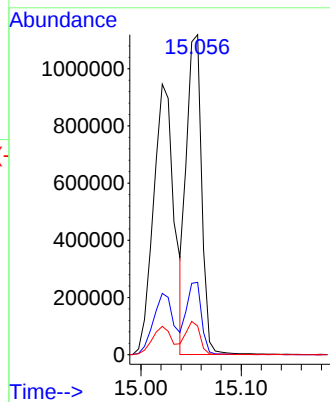
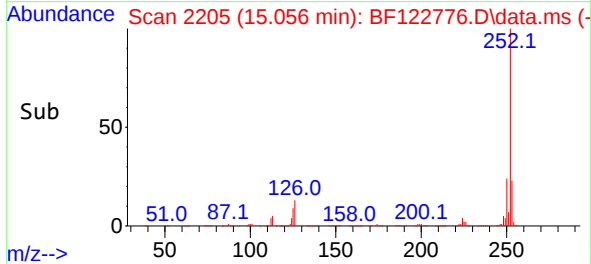




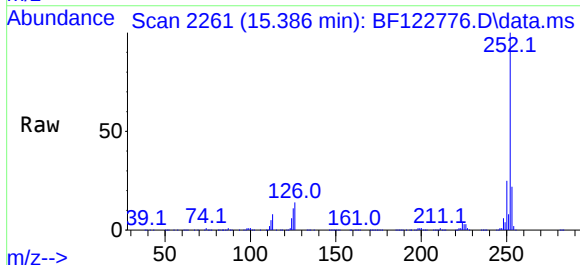
#89
Benzo(k)fluoranthene
Concen: 35.65 ng
RT: 15.056 min Scan# 2205
Delta R.T. 0.006 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12



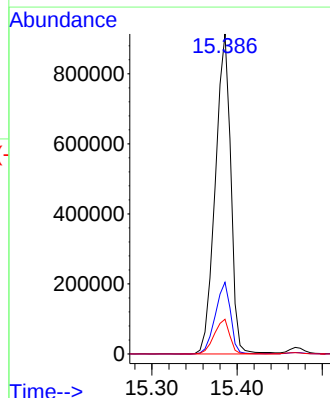
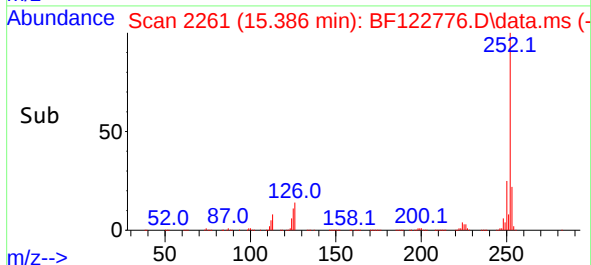
Tgt Ion:252 Resp: 1172070
Ion Ratio Lower Upper
252 100
253 22.6 17.8 26.8
125 8.9 8.4 12.6



#90
Benzo(a)pyrene
Concen: 36.74 ng
RT: 15.386 min Scan# 2261
Delta R.T. 0.006 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12



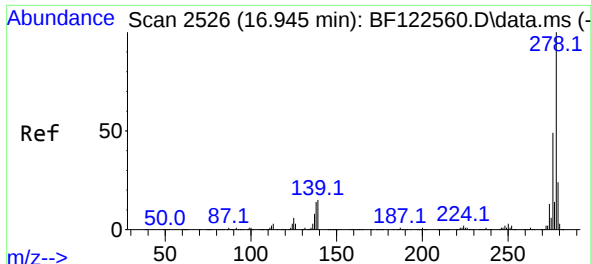
Tgt Ion:252 Resp: 1155923
Ion Ratio Lower Upper
252 100
253 22.4 17.5 26.3
125 10.9 8.6 12.8



Instrument :
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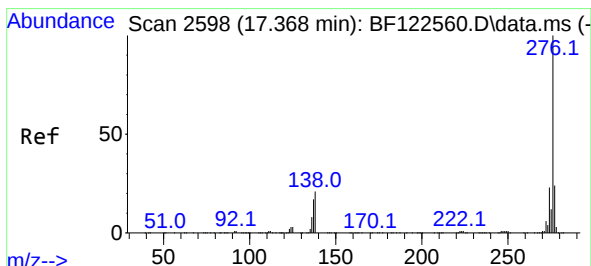
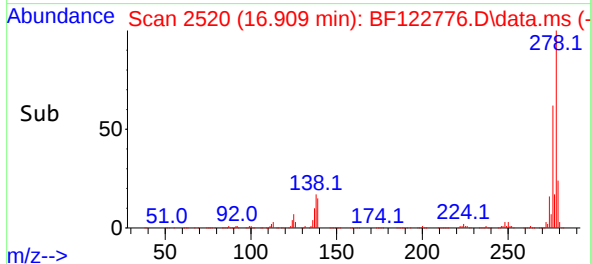
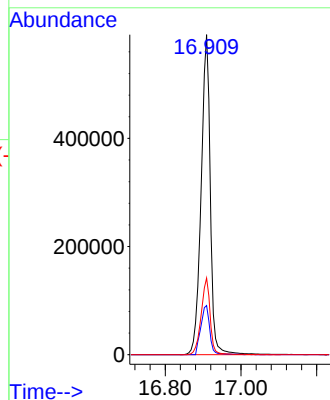
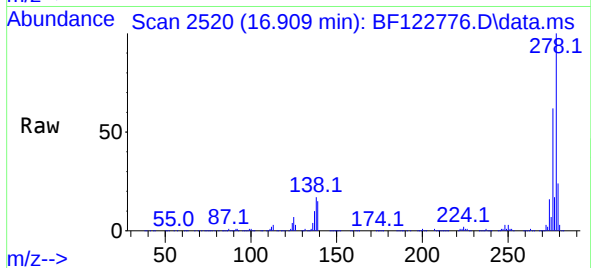
#91
Dibenzo(a,h)anthracene
Concen: 36.46 ng
RT: 16.909 min Scan# 2520
Delta R.T. 0.006 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

Tgt Ion:278 Resp: 1003835
Ion Ratio Lower Upper
278 100
139 15.3 12.0 18.0
279 23.9 19.4 29.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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#92
Benzo(g,h,i)perylene
Concen: 36.77 ng
RT: 17.333 min Scan# 2592
Delta R.T. 0.006 min
Lab File: BF122776.D
Acq: 17 Dec 2020 21:12

Tgt Ion:276 Resp: 979854
Ion Ratio Lower Upper
276 100
277 23.4 19.3 28.9
138 19.7 16.6 24.8

