

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080521\
 Data File : BF124951.D
 Acq On : 5 Aug 2021 19:10
 Operator : JU/CG
 Sample : M2262-07
 Misc : LOD-MDL-WATER 8ppm
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2021

Manual Integrations
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Quant Time: Aug 06 02:36:46 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 04 17:59:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.839	152	8312	20.000	ng	0.00
21) Naphthalene-d8	8.116	136	30683	20.000	ng	0.00
39) Acenaphthene-d10	9.874	164	16712	20.000	ng	0.00
64) Phenanthrene-d10	11.357	188	29586	20.000	ng	0.00
76) Chrysene-d12	13.998	240	21356	20.000	ng	# 0.00
86) Perylene-d12	15.456	264	16750	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.451	112	52285	103.042	ng	0.00
7) Phenol-d6	6.469	99	63406	99.101	ng	0.00
23) Nitrobenzene-d5	7.404	82	39098	66.660	ng	0.00
42) 2,4,6-Tribromophenol	10.663	330	15319	102.602	ng	0.00
45) 2-Fluorobiphenyl	9.198	172	77164	67.562	ng	0.00
79) Terphenyl-d14	12.945	244	83037	65.587	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.604	88	1354	7.133	ng	# 100
3) Pyridine	3.404	79	2699m	6.119	ng	
4) n-Nitrosodimethylamine	3.287	42	2159	6.892	ng	# 78
6) Aniline	6.498	93	6174	9.135	ng	99
8) 2-Chlorophenol	6.622	128	4666	8.383	ng	93
9) Benzaldehyde	6.386	77	3547	10.190	ng	92
10) Phenol	6.481	94	5575	8.445	ng	99
11) bis(2-Chloroethyl)ether	6.575	93	4056	8.190	ng	99
12) 1,3-Dichlorobenzene	6.775	146	4816m	7.950	ng	
13) 1,4-Dichlorobenzene	6.851	146	4917	8.119	ng	95
14) 1,2-Dichlorobenzene	7.004	146	4934	8.694	ng	94
15) Benzyl Alcohol	6.975	79	3163	6.854	ng	88
16) 2,2'-oxybis(1-Chloropr...	7.110	45	6533	8.234	ng	95
17) 2-Methylphenol	7.081	107	3494	8.386	ng	94
18) Hexachloroethane	7.345	117	1977	8.338	ng	90
19) n-Nitroso-di-n-propyla...	7.245	70	3037	8.000	ng	# 82
20) 3+4-Methylphenols	7.239	107	4316	7.804	ng	# 64
22) Acetophenone	7.245	105	6714	8.935	ng	99
24) Nitrobenzene	7.416	77	4600	8.105	ng	89
25) Isophorone	7.651	82	7769	7.761	ng	# 91
26) 2-Nitrophenol	7.733	139	2248	7.800	ng	# 83
27) 2,4-Dimethylphenol	7.769	122	3647	8.927	ng	# 85
28) bis(2-Chloroethoxy)met...	7.863	93	5316	9.330	ng	# 96
29) 2,4-Dichlorophenol	7.975	162	3557	7.815	ng	95
30) 1,2,4-Trichlorobenzene	8.057	180	4178	8.191	ng	97
31) Naphthalene	8.139	128	13259	8.411	ng	96
32) Benzoic acid	7.869	122	246	8.299	ng	# 89
33) 4-Chloroaniline	8.186	127	5066	8.623	ng	# 90
34) Hexachlorobutadiene	8.257	225	2634	8.647	ng	95
35) Caprolactam	8.527	113	1008	8.339	ng	# 84
36) 4-Chloro-3-methylphenol	8.663	107	3908	8.208	ng	90
37) 2-Methylnaphthalene	8.833	142	8912	8.408	ng	96
38) 1-Methylnaphthalene	8.927	142	8003	8.069	ng	99
40) 1,2,4,5-Tetrachloroben...	8.992	216	3995	8.328	ng	# 96
41) Hexachlorocyclopentadiene	8.980	237	1023	10.616	ng	81
43) 2,4,6-Trichlorophenol	9.110	196	2342	7.334	ng	96

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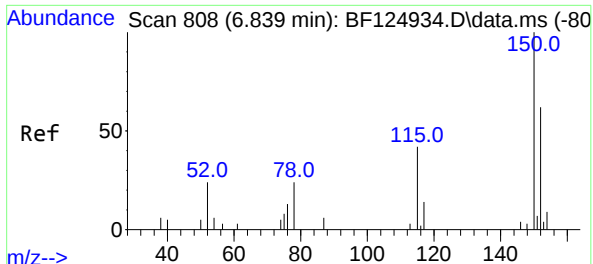
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080421.M
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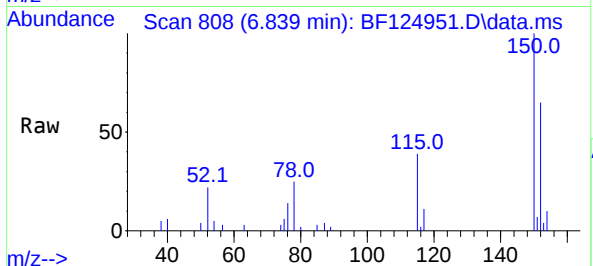
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.145	196	2513	7.774	ng	98
46) 1,1'-Biphenyl	9.292	154	11215	9.005	ng	96
47) 2-Chloronaphthalene	9.322	162	8161	8.237	ng	96
48) 2-Nitroaniline	9.416	65	2519	8.655	ng	96
49) Acenaphthylene	9.733	152	12881	8.559	ng	# 96
50) Dimethylphthalate	9.586	163	9998	8.828	ng	99
51) 2,6-Dinitrotoluene	9.651	165	2195	8.704	ng	91
52) Acenaphthene	9.904	154	7543	8.267	ng	97
53) 3-Nitroaniline	9.822	138	2057	7.744	ng	# 65
54) 2,4-Dinitrophenol	9.933	184	325	7.795	ng	# 86
55) Dibenzofuran	10.074	168	11848	8.309	ng	99
56) 4-Nitrophenol	9.980	139	1098	6.271	ng	# 73
57) 2,4-Dinitrotoluene	10.057	165	2851	8.327	ng	# 86
58) Fluorene	10.421	166	9115	8.337	ng	95
59) 2,3,4,6-Tetrachlorophenol	10.192	232	1833	7.558	ng	# 80
60) Diethylphthalate	10.292	149	9888	8.508	ng	98
61) 4-Chlorophenyl-phenyle...	10.410	204	4567	8.845	ng	97
62) 4-Nitroaniline	10.433	138	2142	8.306	ng	84
63) Azobenzene	10.574	77	8886	7.819	ng	92
65) 4,6-Dinitro-2-methylph...	10.463	198	1114	6.010	ng	93
66) n-Nitrosodiphenylamine	10.527	169	7729	8.060	ng	98
67) 4-Bromophenyl-phenylether	10.904	248	2815	8.687	ng	96
68) Hexachlorobenzene	10.969	284	2917	8.274	ng	# 87
69) Atrazine	11.051	200	2639	9.159	ng	97
70) Pentachlorophenol	11.163	266	583	6.933	ng	93
71) Phenanthrene	11.380	178	12852	8.008	ng	94
72) Anthracene	11.433	178	13561	8.423	ng	96
73) Carbazole	11.586	167	11717	7.936	ng	97
74) Di-n-butylphthalate	11.916	149	15794	8.417	ng	# 98
75) Fluoranthene	12.568	202	12880	7.758	ng	99
77) Benzidine	12.692	184	7470	13.073	ng	99
78) Pyrene	12.798	202	13347	7.935	ng	97
80) Butylbenzylphthalate	13.415	149	6060	8.095	ng	99
81) Benzo(a)anthracene	13.986	228	11359	8.162	ng	98
82) 3,3'-Dichlorobenzidine	13.951	252	4240	11.556	ng	# 96
83) Chrysene	14.021	228	11436	8.500	ng	98
84) Bis(2-ethylhexyl)phtha...	13.974	149	8790	8.464	ng	99
85) Di-n-octyl phthalate	14.580	149	13318	8.129	ng	# 96
87) Indeno(1,2,3-cd)pyrene	16.915	276	7789	7.809	ng	92
88) Benzo(b)fluoranthene	15.027	252	9717	8.262	ng	94
89) Benzo(k)fluoranthene	15.056	252	8798	8.223	ng	95
90) Benzo(a)pyrene	15.398	252	8758	8.745	ng	# 93
91) Dibenzo(a,h)anthracene	16.927	278	6723	7.666	ng	96
92) Benzo(g,h,i)perylene	17.356	276	6451	7.668	ng	# 88

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.839 min Scan# 808
Delta R.T. 0.000 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

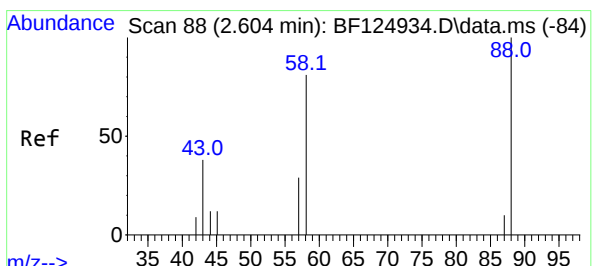
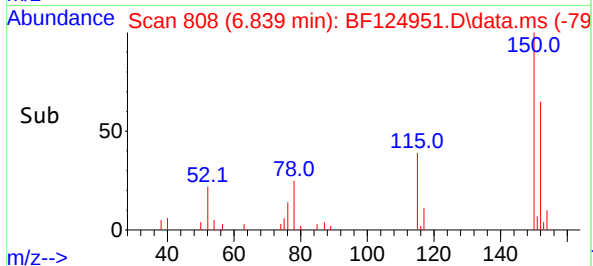
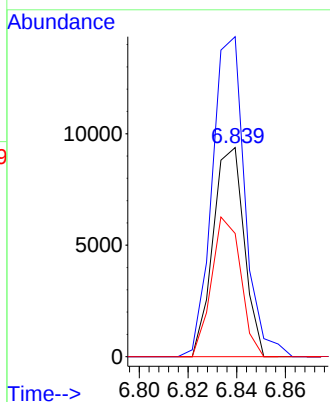
Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021



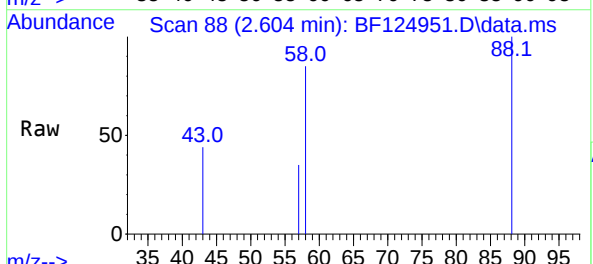
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Ion Ratio Lower Upper
152 100
150 153.0 117.6 176.4
115 58.9 47.1 70.7

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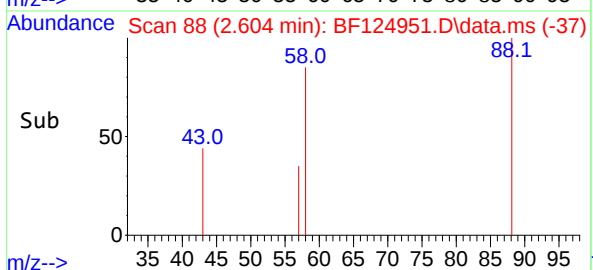
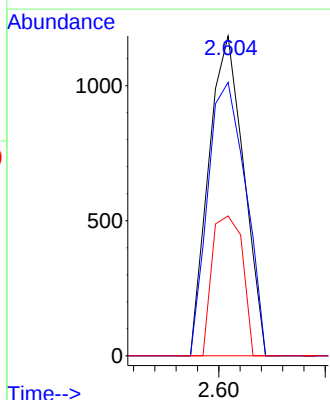
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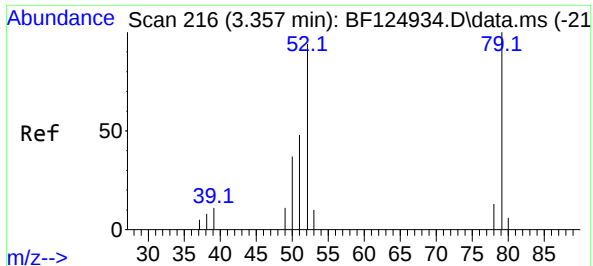


#2
1,4-Dioxane
Concen: 7.133 ng
RT: 2.604 min Scan# 88
Delta R.T. 0.000 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

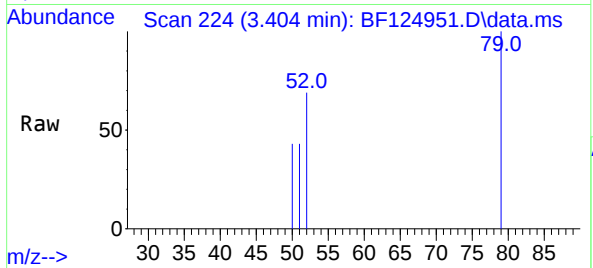


Tgt Ion: 88 Resp: 1354
Ion Ratio Lower Upper
88 100
58 92.3 0.0 0.0#
43 37.9 0.0 0.0#

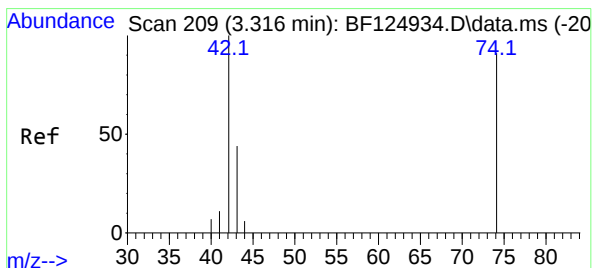
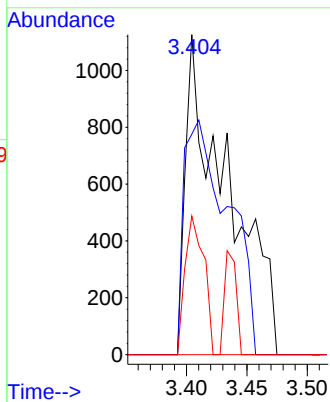
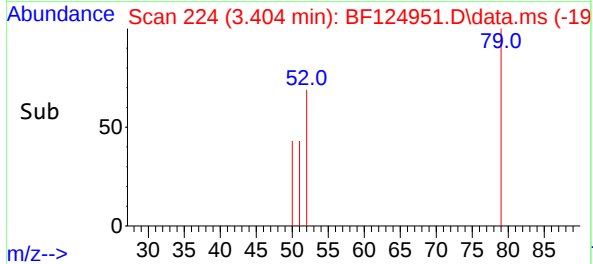




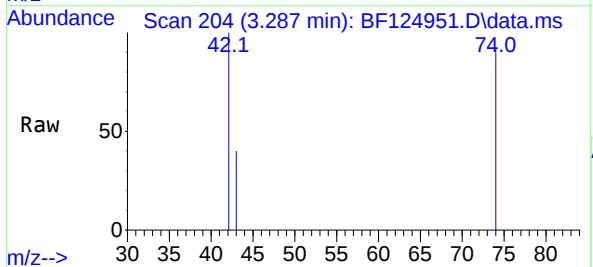
#3
Pyridine
Concen: 6.119 ng m
RT: 3.404 min Scan# 224
Delta R.T. 0.047 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10



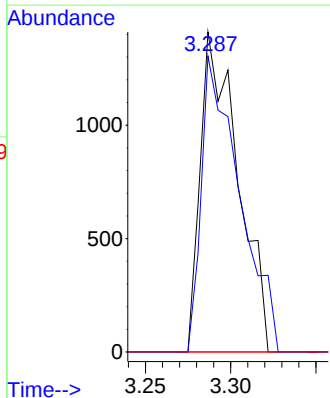
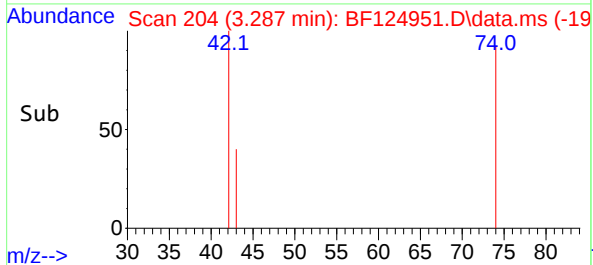
Tgt Ion: 79 Resp: 2699
Ion Ratio Lower Upper
79 100
52 68.9 70.3 105.5#
51 43.3 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 6.892 ng
RT: 3.287 min Scan# 204
Delta R.T. -0.029 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10



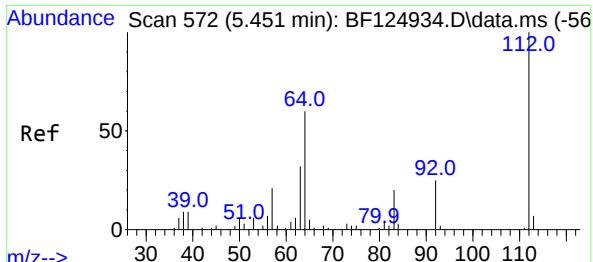
Tgt Ion: 42 Resp: 2159
Ion Ratio Lower Upper
42 100
74 92.4 59.0 88.6#
44 0.0 0.0 0.0



Instrument :
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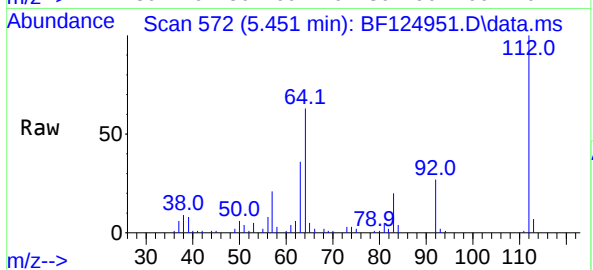
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#5
2-Fluorophenol
Concen: 103.042 ng
RT: 5.451 min Scan# 572
Delta R.T. 0.000 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

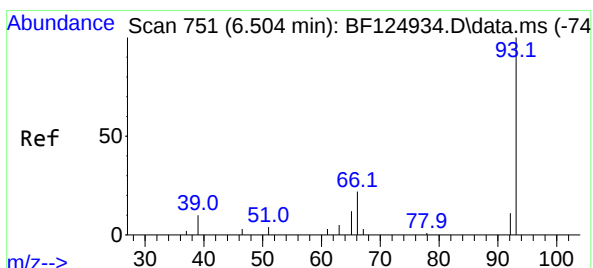
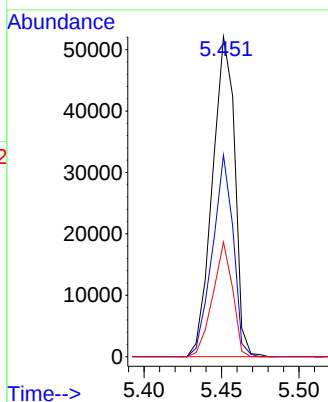
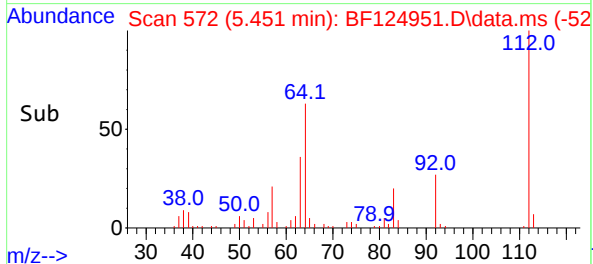
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ClientSampleId :
LOD-MDL-WATER-01-QT2-2021



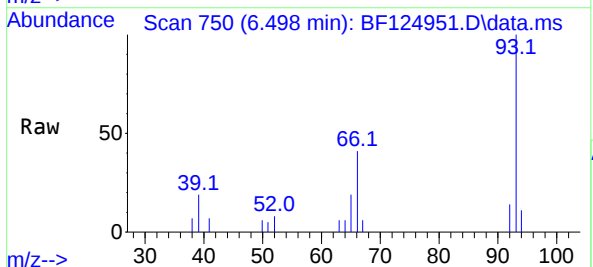
Tgt Ion:112 Resp: 52285
Ion Ratio Lower Upper
112 100
64 63.0 44.2 66.2
63 35.8 26.2 39.2

Manual Integrations
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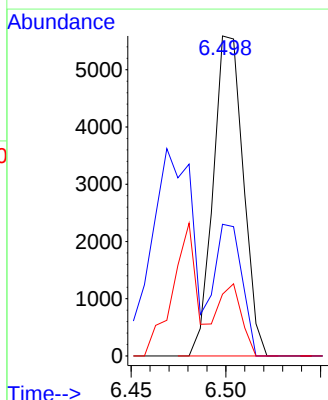
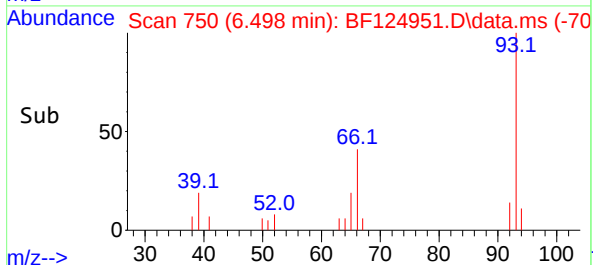
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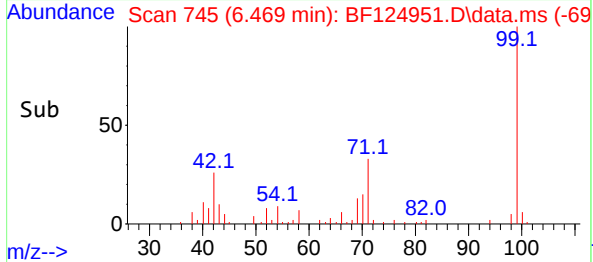
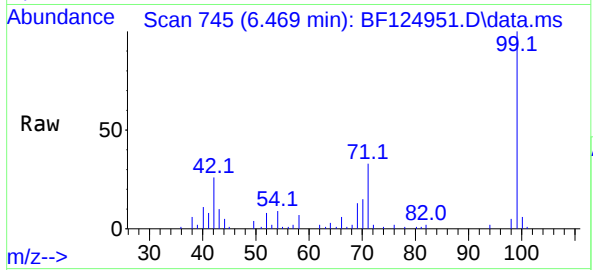
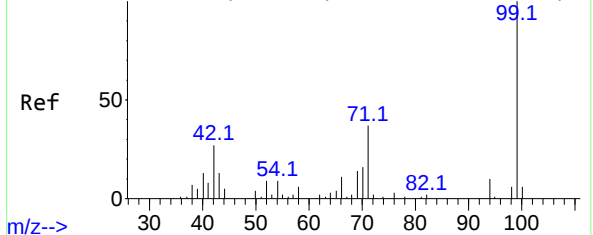
#6
Aniline
Concen: 9.135 ng
RT: 6.498 min Scan# 750
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10



Tgt Ion: 93 Resp: 6174
Ion Ratio Lower Upper
93 100
66 41.1 32.7 49.1
65 19.3 14.2 21.4



Abundance Scan 745 (6.469 min): BF124934.D\data.ms (-73



#7

Phenol-d6

Concen: 99.101 ng

RT: 6.469 min Scan# 745

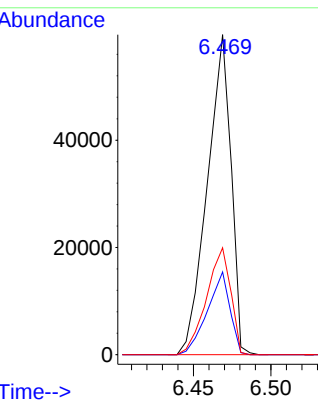
Delta R.T. -0.000 min

Lab File: BF124951.D

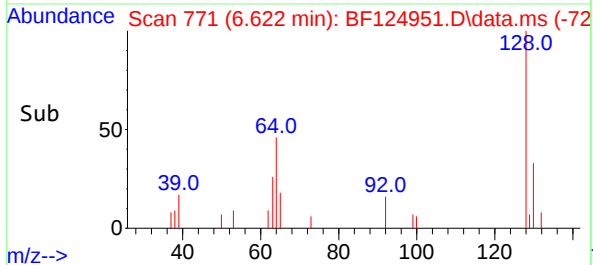
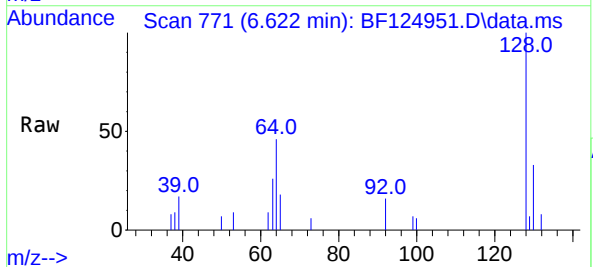
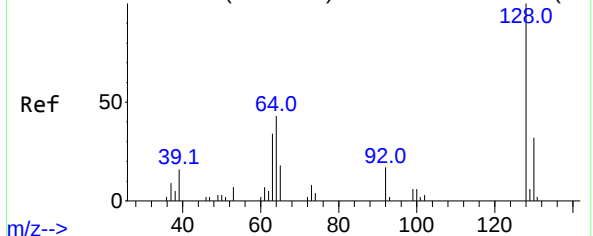
Acq: 5 Aug 2021 19:10

Tgt Ion: 99 Resp: 63406

Ion	Ratio	Lower	Upper
99	100		
42	25.9	23.5	35.3
71	33.4	25.6	38.4



Abundance Scan 771 (6.622 min): BF124934.D\data.ms (-76



#8

2-Chlorophenol

Concen: 8.383 ng

RT: 6.622 min Scan# 771

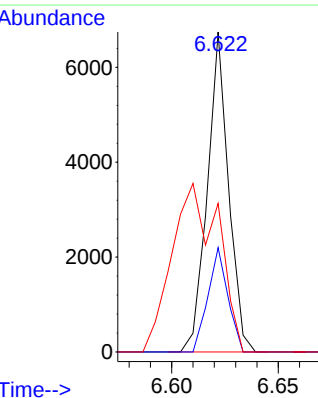
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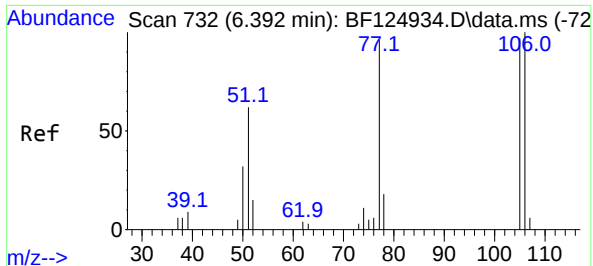
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Acq: 5 Aug 2021 19:10

Tgt Ion: 128 Resp: 4666

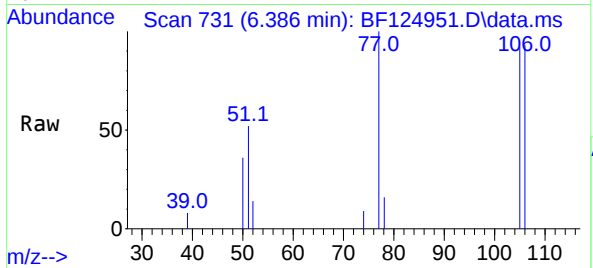
Ion	Ratio	Lower	Upper
128	100		
130	32.6	10.5	50.5
64	46.4	20.3	60.3





#9
Benzaldehyde
Concen: 10.190 ng
RT: 6.386 min Scan# 731
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

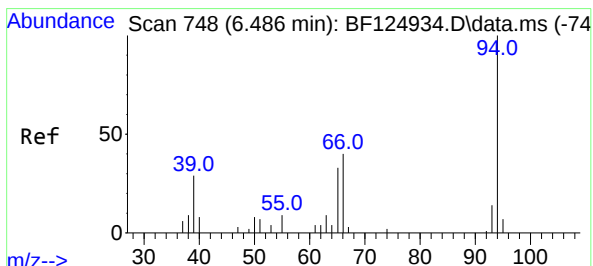
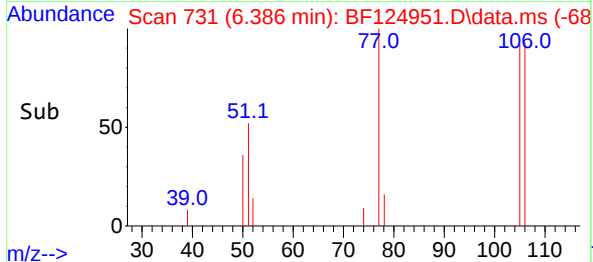
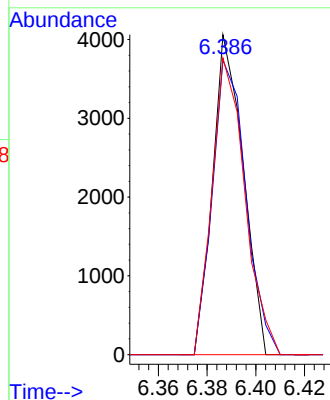
Instrument :
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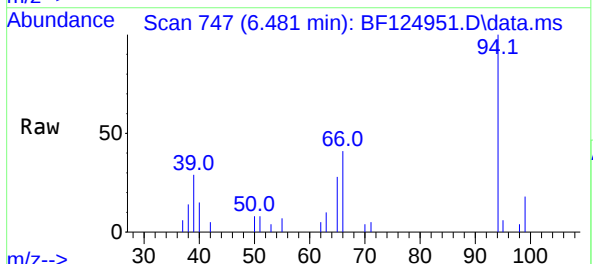
Tgt Ion: 77 Resp: 3547
Ion Ratio Lower Upper
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105 92.1 75.9 115.9
106 92.8 84.0 124.0

Manual Integrations
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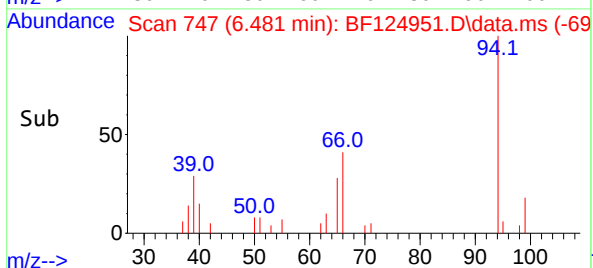
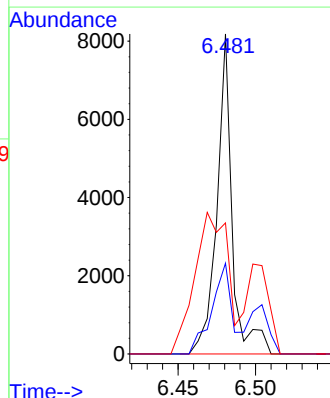
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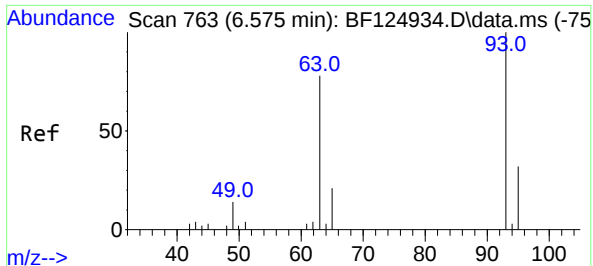


#10
Phenol
Concen: 8.445 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

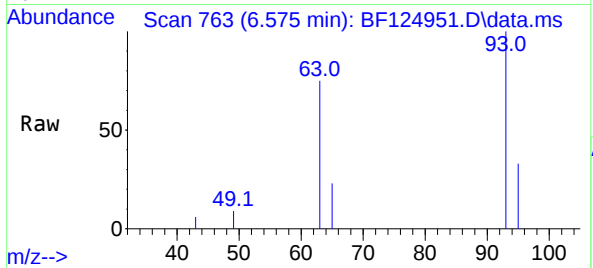


Tgt Ion: 94 Resp: 5575
Ion Ratio Lower Upper
94 100
65 28.4 9.3 49.3
66 41.0 20.3 60.3

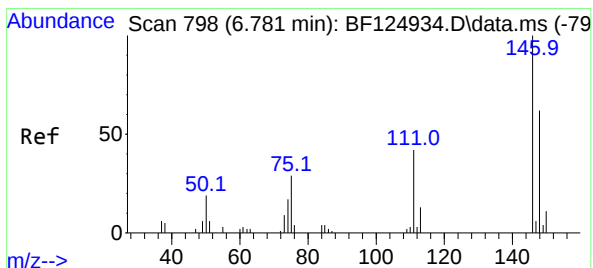
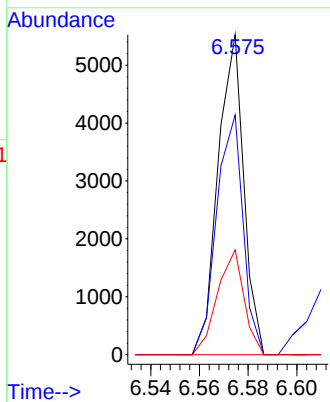
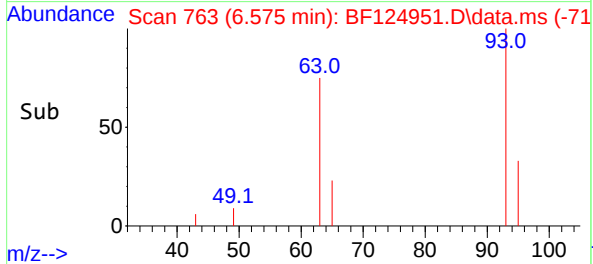




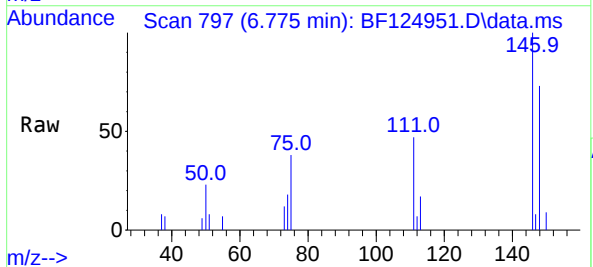
#11
bis(2-Chloroethyl)ether
Concen: 8.190 ng
RT: 6.575 min Scan# 763
Delta R.T. 0.000 min
Lab File: BF124951.D
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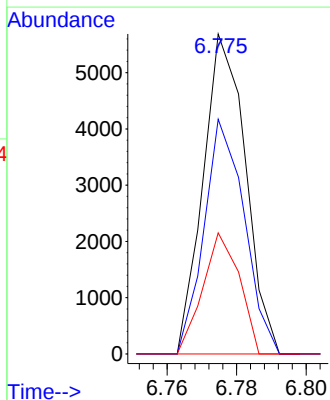
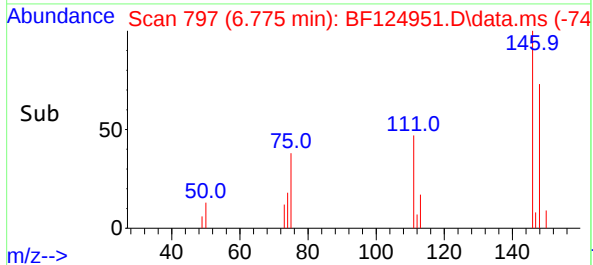
Tgt Ion: 93	Resp: 4056
Ion Ratio	Lower Upper
93 100	
63 74.9	54.4 94.4
95 32.8	11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 7.950 ng m
RT: 6.775 min Scan# 797
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10



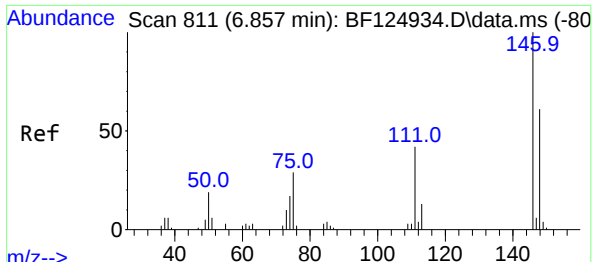
Tgt Ion:146	Resp: 4816		
Ion Ratio	Lower	Upper	
146 100			
148 73.4	49.7	74.5	
75 37.8	25.2	37.8#	



Instrument :
BNA_F
ClientSampleId :
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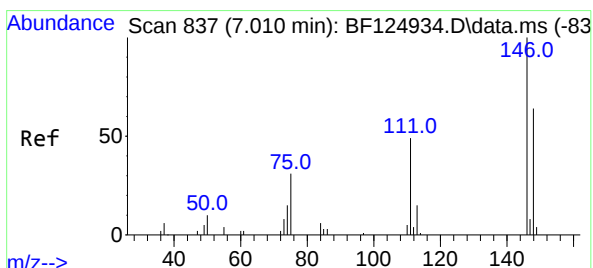
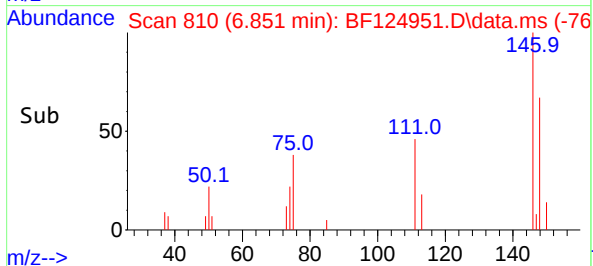
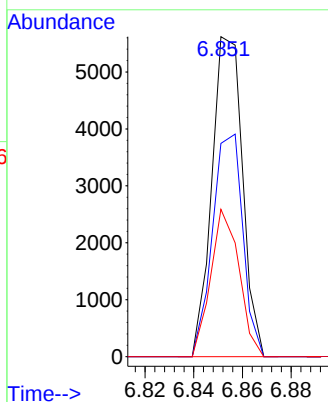
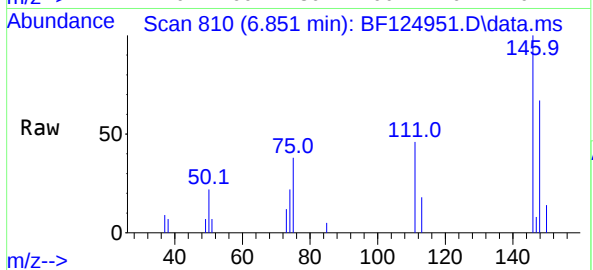
#13
1,4-Dichlorobenzene
Concen: 8.119 ng
RT: 6.851 min Scan# 810
Delta R.T. -0.006 min
Lab File: BF124951.D
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Tgt Ion:	146	Resp:	4917
Ion Ratio	Lower	Upper	
146	100		
148	66.7	51.9	77.9
111	46.0	31.8	47.6

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

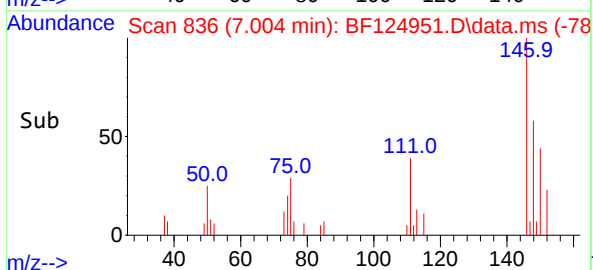
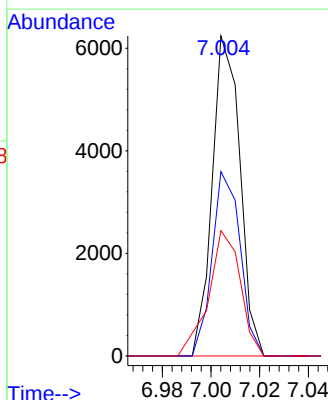
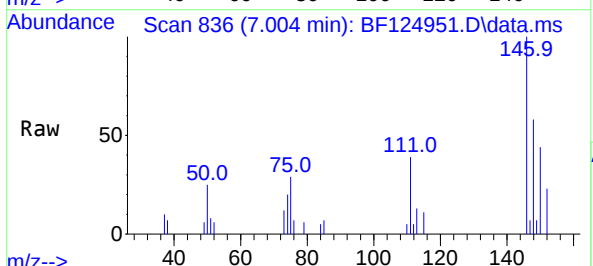
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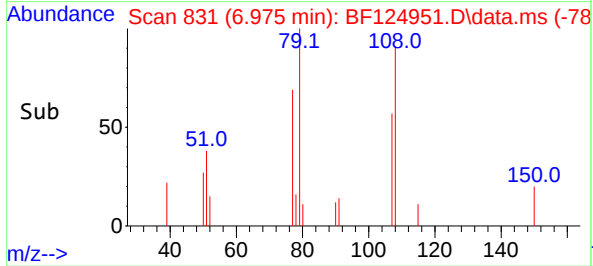
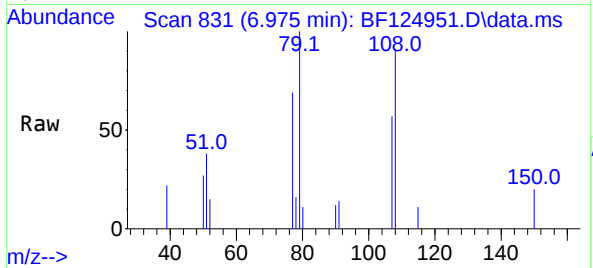
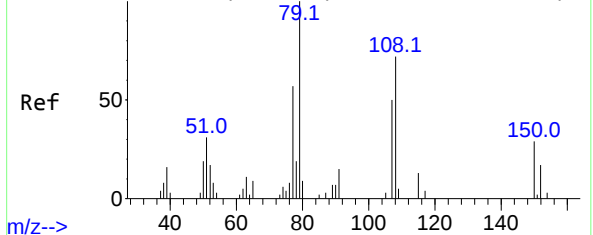


#14
1,2-Dichlorobenzene
Concen: 8.694 ng
RT: 7.004 min Scan# 836
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

Tgt Ion:	146	Resp:	4934
Ion Ratio	Lower	Upper	
146	100		
148	57.6	50.6	75.8
111	39.2	33.5	50.3



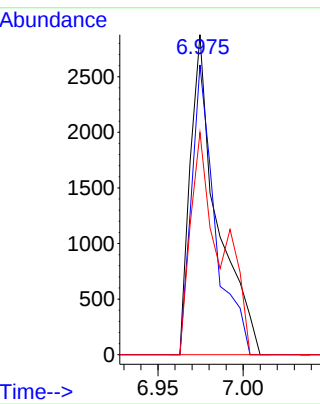
Abundance Scan 832 (6.981 min): BF124934.D\data.ms (-82



#15

Benzyl Alcohol
Concen: 6.854 ng
RT: 6.975 min Scan# 831
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

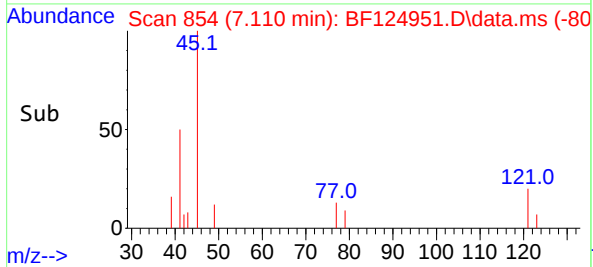
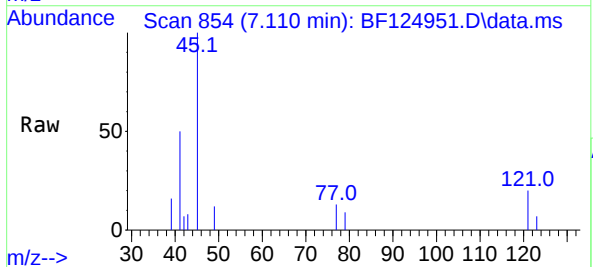
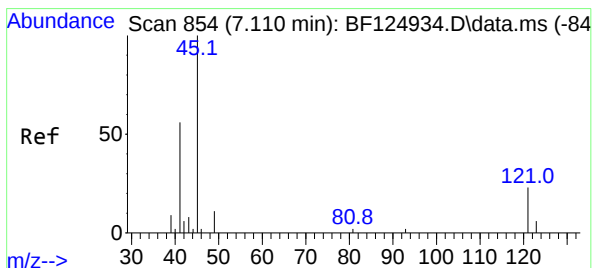
Tgt Ion:	79	Resp:	3163
Ion	Ratio	Lower	Upper
79	100		
108	90.5	60.4	90.6
77	69.5	51.5	77.3



Instrument :
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ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

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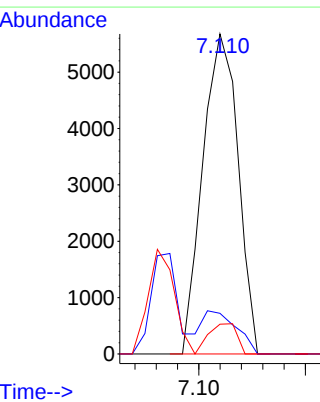
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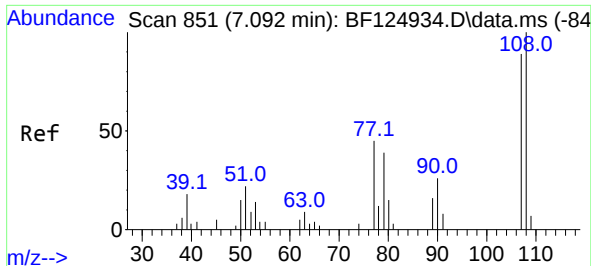


#16

2,2'-oxybis(1-Chloropropane)
Concen: 8.234 ng
RT: 7.110 min Scan# 854
Delta R.T. 0.000 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

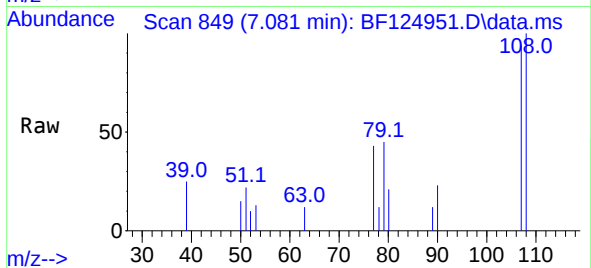
Tgt Ion:	45	Resp:	6533
Ion	Ratio	Lower	Upper
45	100		
77	12.7	0.0	30.6
79	9.3	0.0	27.5





#17
2-Methylphenol
Concen: 8.386 ng
RT: 7.081 min Scan# 849
Delta R.T. -0.012 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

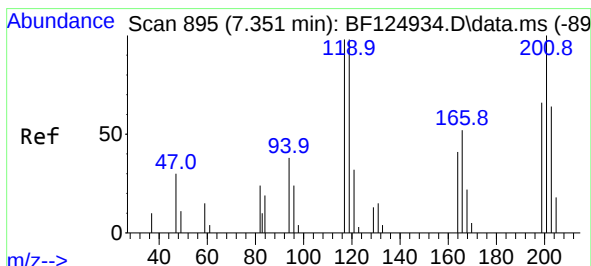
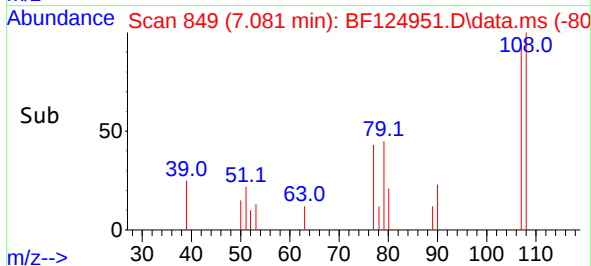
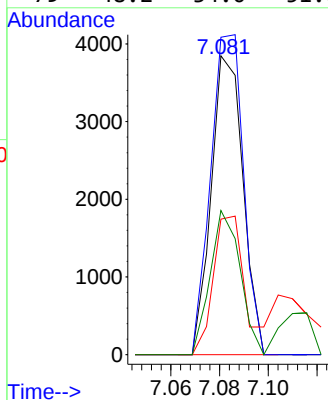
Instrument :
BNA_F
ClientSampleId :
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Tgt Ion	Ratio	Lower	Upper
107	100		
108	106.2	90.6	135.8
77	45.3	35.7	53.5
79	48.2	34.0	51.0

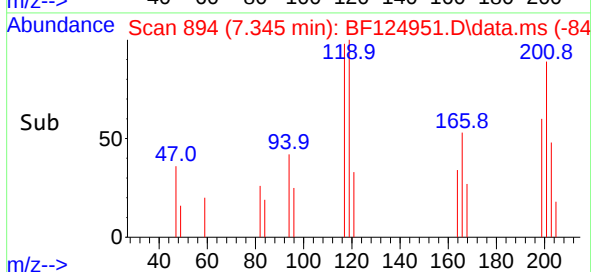
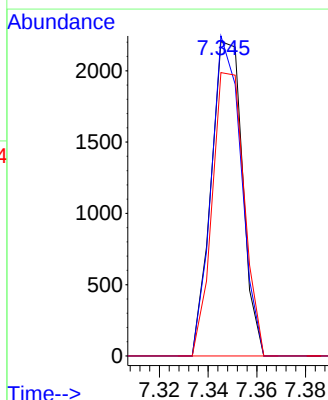
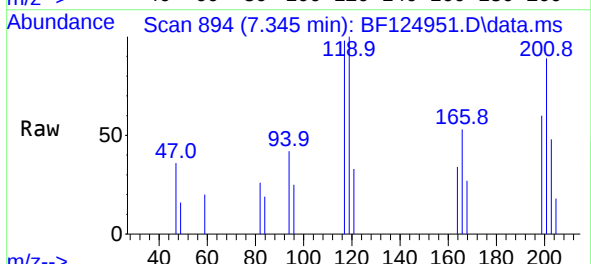
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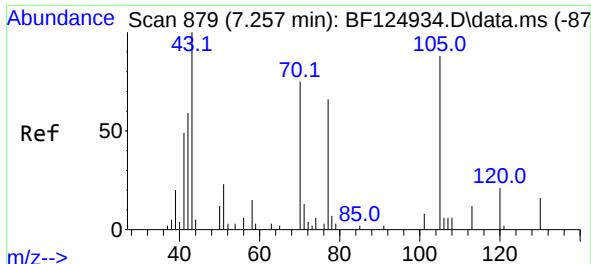
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#18
Hexachloroethane
Concen: 8.338 ng
RT: 7.345 min Scan# 894
Delta R.T. -0.006 min
Lab File: BF124951.D
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Tgt Ion	Ratio	Lower	Upper
117	100		
119	101.8	73.4	110.2
201	90.1	64.9	97.3





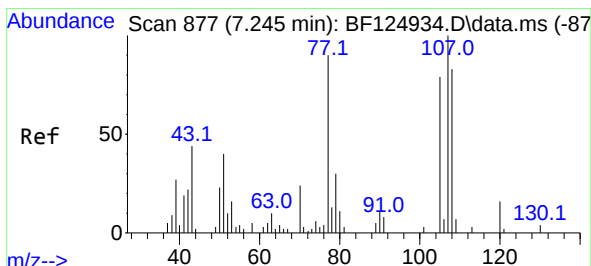
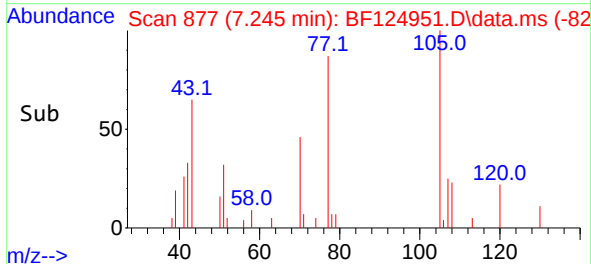
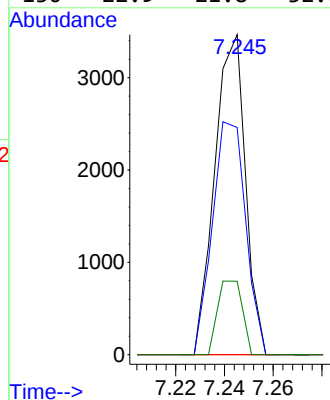
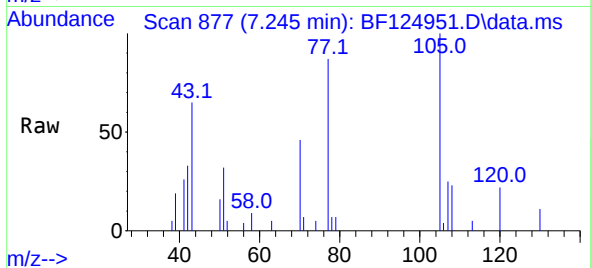
#19
n-Nitroso-di-n-propylamine
Concen: 8.000 ng
RT: 7.245 min Scan# 877
Delta R.T. -0.012 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

Tgt Ion:	70	Resp:	3037
Ion	Ratio	Lower	Upper
70	100		
42	71.0	72.2	108.2#
101	0.0	7.8	11.8#
130	22.9	21.8	32.6

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

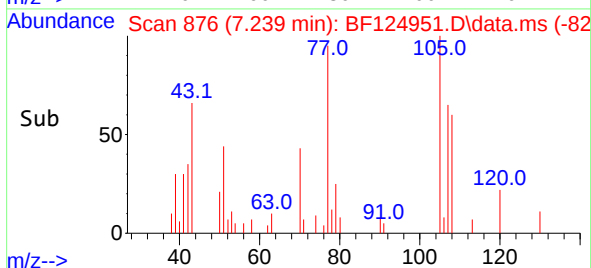
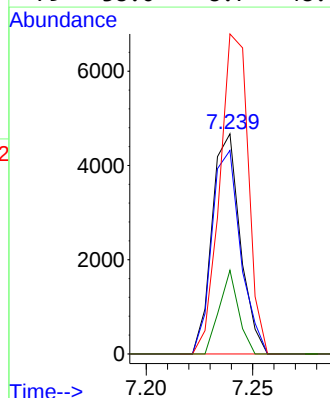
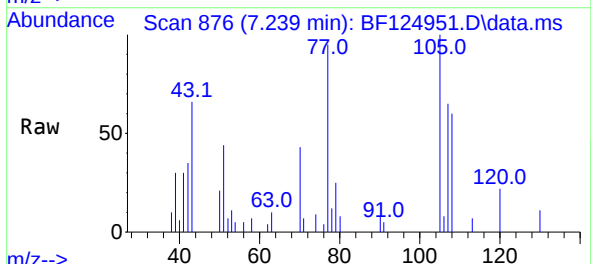
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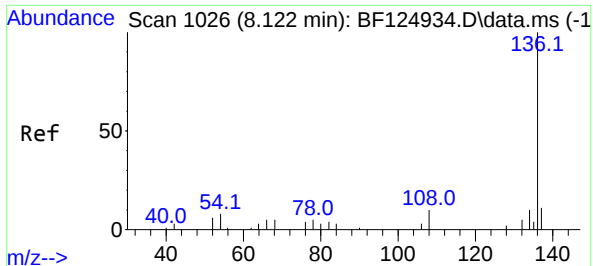
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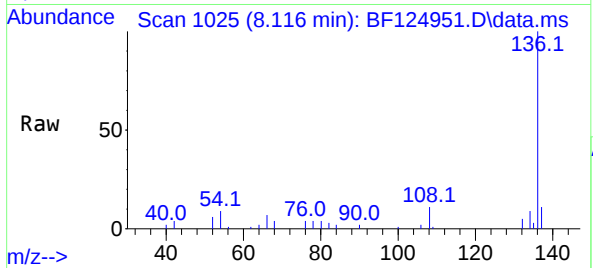
#20
3+4-Methylphenols
Concen: 7.804 ng
RT: 7.239 min Scan# 876
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

Tgt Ion:	107	Resp:	4316
Ion	Ratio	Lower	Upper
107	100		
108	92.4	76.6	116.6
77	145.3	53.3	93.3#
79	38.0	8.7	48.7



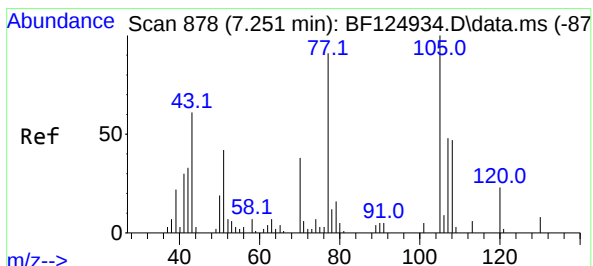
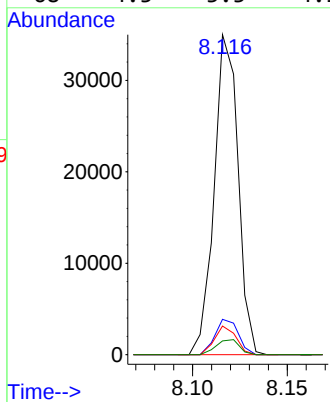
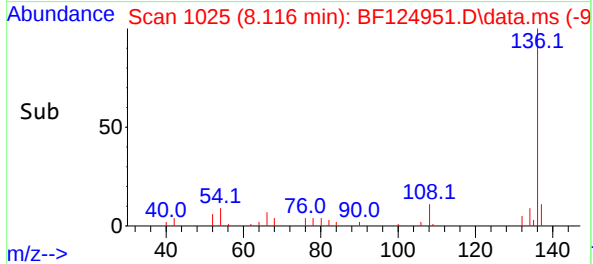


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

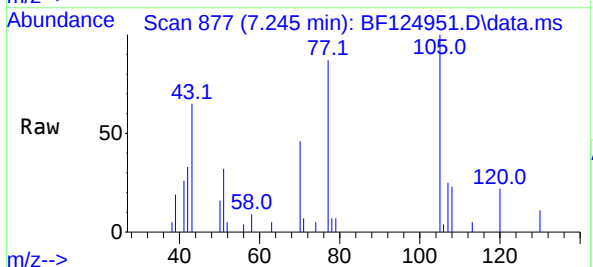


Tgt Ion:136 Resp: 30683

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.8	14.6
54	8.9	6.4	9.6
68	4.3	3.3	4.9

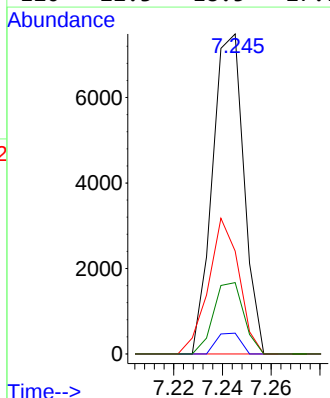
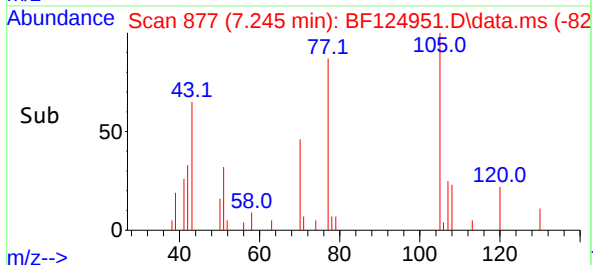


#22
Acetophenone
Concen: 8.935 ng
RT: 7.245 min Scan# 877
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10



Tgt Ion:105 Resp: 6714

Ion	Ratio	Lower	Upper
105	100		
71	6.5	5.5	8.3
51	32.1	26.0	39.0
120	22.3	18.5	27.7



Instrument :
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ClientSampleId :
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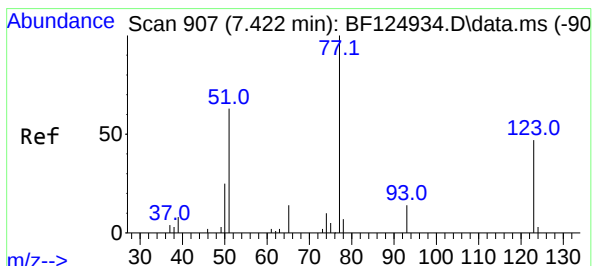
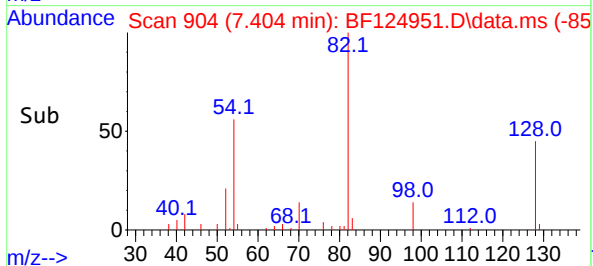
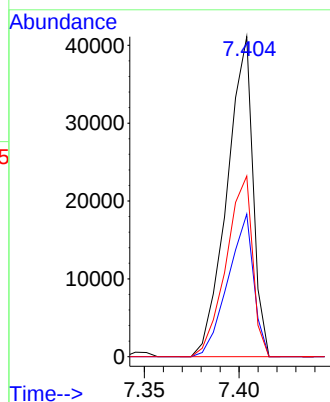
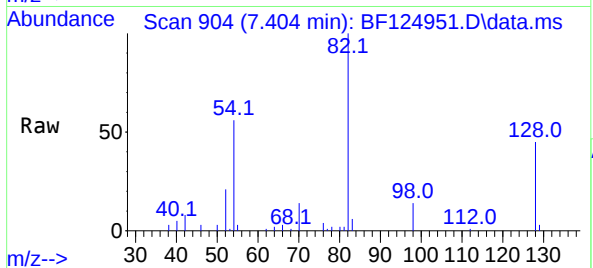
#23
Nitrobenzene-d5
Concen: 66.660 ng
RT: 7.404 min Scan# 904
Delta R.T. 0.000 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

Tgt Ion: 82 Resp: 39098
Ion Ratio Lower Upper
82 100
128 44.6 40.6 60.8
54 56.4 49.6 74.4

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

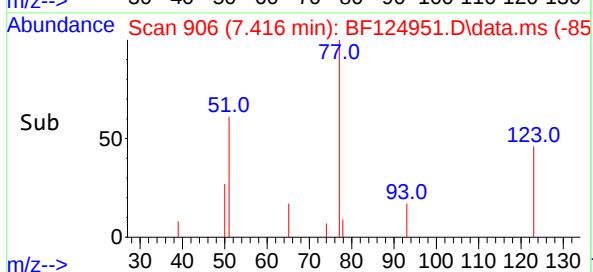
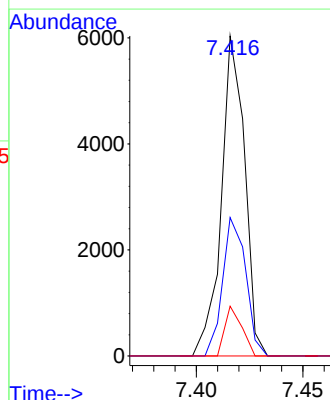
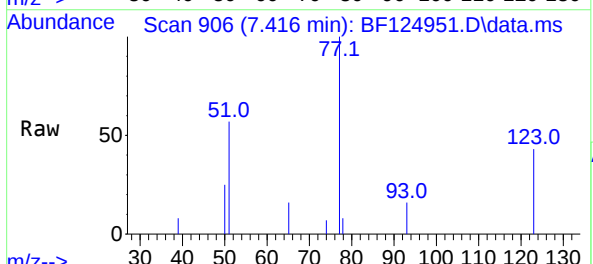
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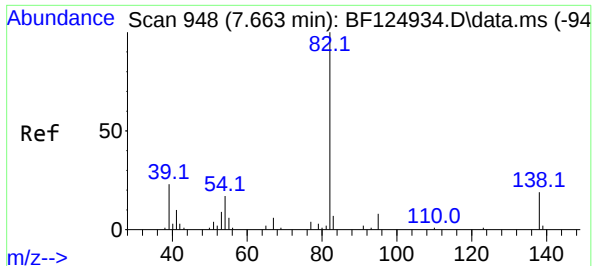
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#24
Nitrobenzene
Concen: 8.105 ng
RT: 7.416 min Scan# 906
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

Tgt Ion: 77 Resp: 4600
Ion Ratio Lower Upper
77 100
123 43.3 42.3 63.5
65 15.5 12.4 18.6





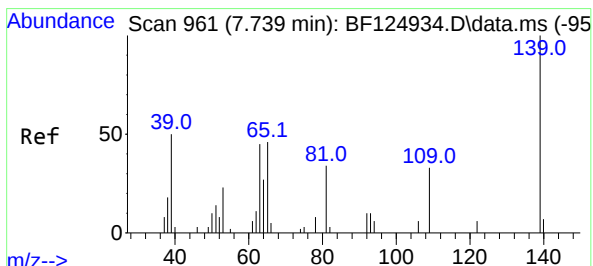
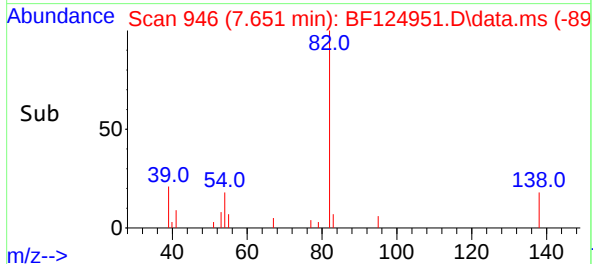
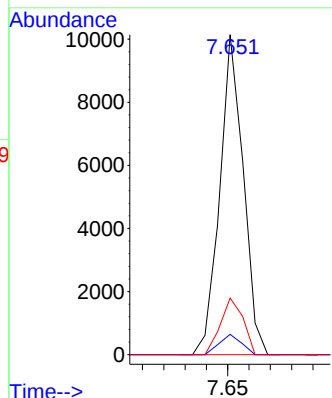
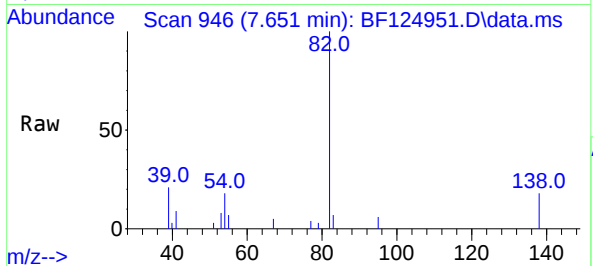
#25
Isophorone
Concen: 7.761 ng
RT: 7.651 min Scan# 946
Delta R.T. -0.012 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

Tgt Ion:	82	Resp:	7769
Ion	Ratio	Lower	Upper
82	100		
95	6.4	6.5	9.7#
138	17.7	18.4	27.6#

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

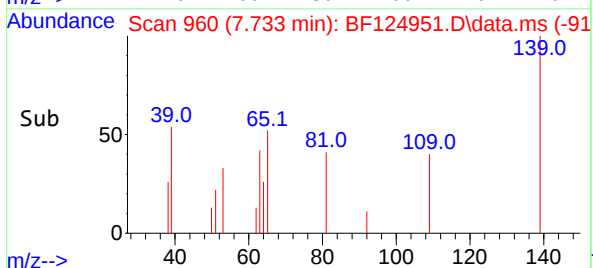
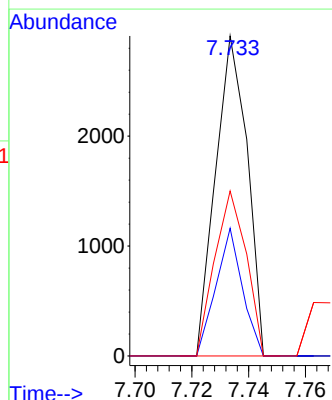
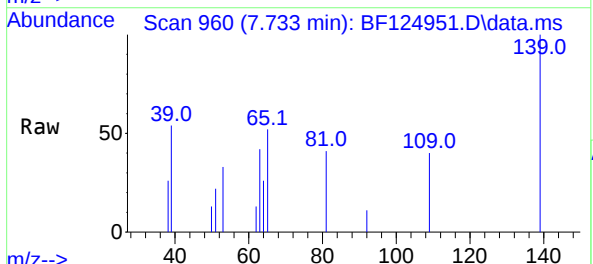
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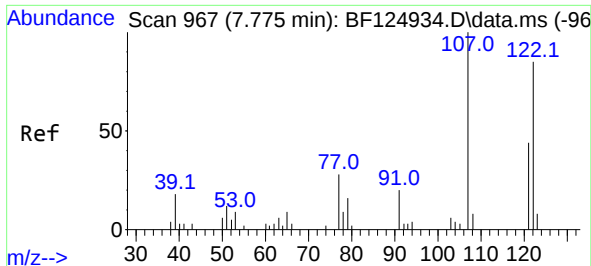
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#26
2-Nitrophenol
Concen: 7.800 ng
RT: 7.733 min Scan# 960
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

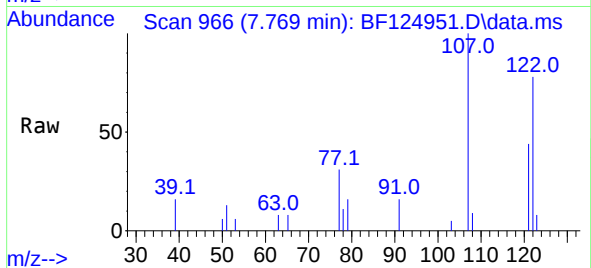
Tgt Ion:	139	Resp:	2248
Ion	Ratio	Lower	Upper
139	100		
109	39.9	26.0	39.0#
65	51.5	31.0	46.4#





#27
2,4-Dimethylphenol
Concen: 8.927 ng
RT: 7.769 min Scan# 966
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

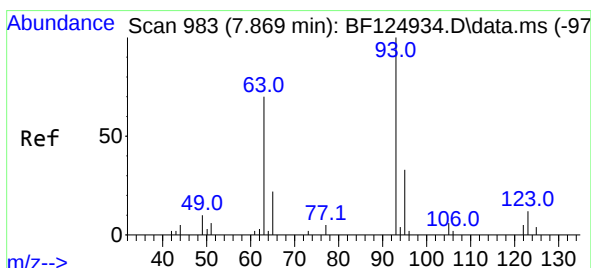
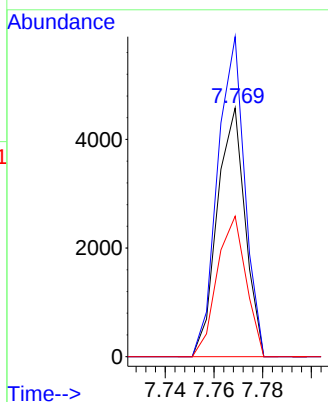
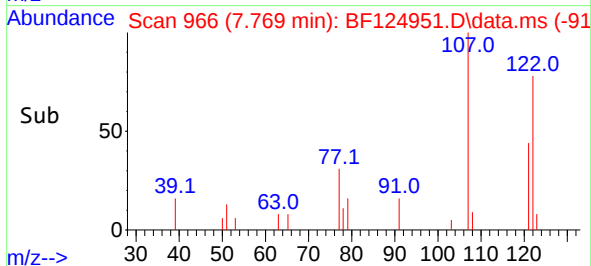
Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021



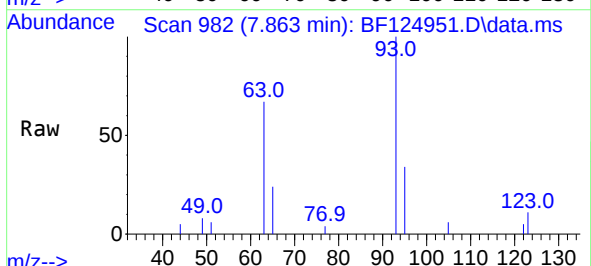
Tgt Ion:122 Resp: 3647
Ion Ratio Lower Upper
122 100
107 128.6 85.0 127.6#
121 56.5 43.3 64.9

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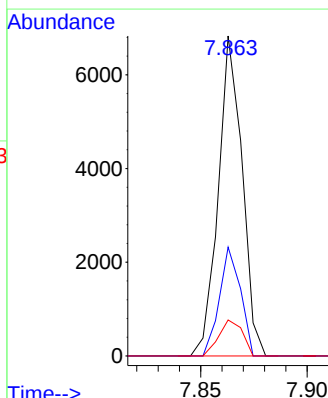
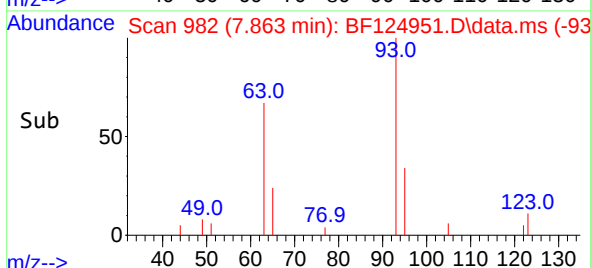
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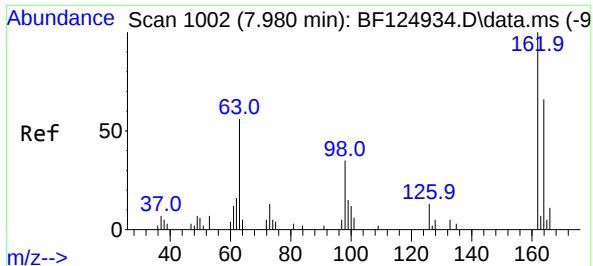


#28
bis(2-Chloroethoxy)methane
Concen: 9.330 ng
RT: 7.863 min Scan# 982
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10



Tgt Ion: 93 Resp: 5316
Ion Ratio Lower Upper
93 100
95 34.0 26.1 39.1
123 11.3 11.7 17.5#





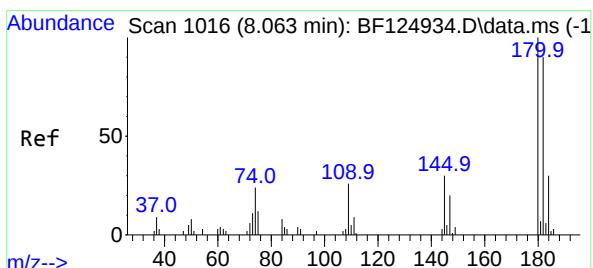
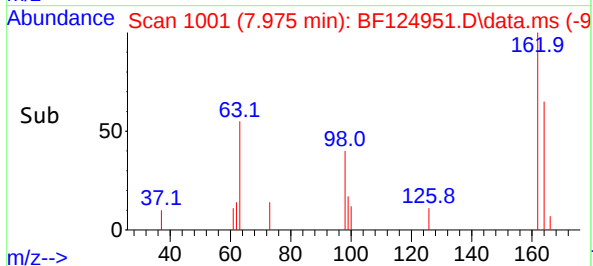
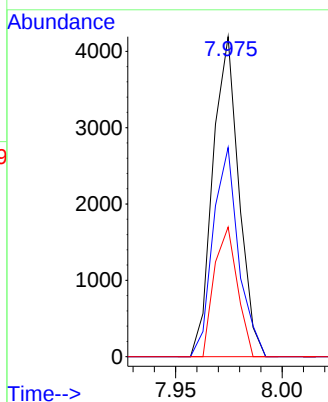
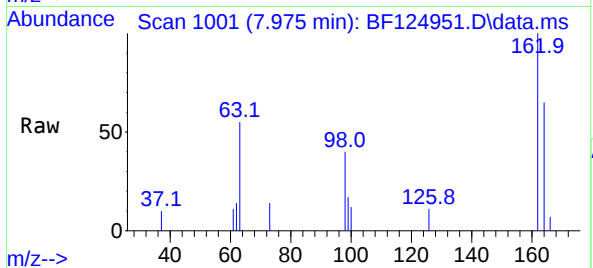
#29
2,4-Dichlorophenol
Concen: 7.815 ng
RT: 7.975 min Scan# 1001
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

Tgt Ion:	162	Resp:	3557
Ion	Ratio	Lower	Upper
162	100		
164	65.4	44.5	84.5
98	40.5	13.0	53.0

Instrument :
BNA_F
ClientSampleId :
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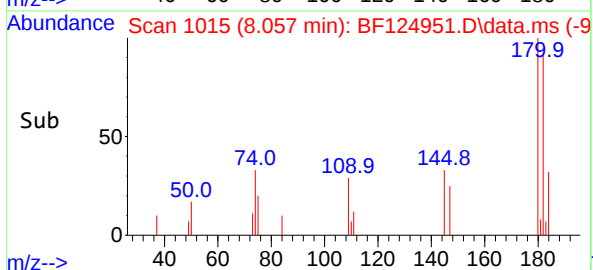
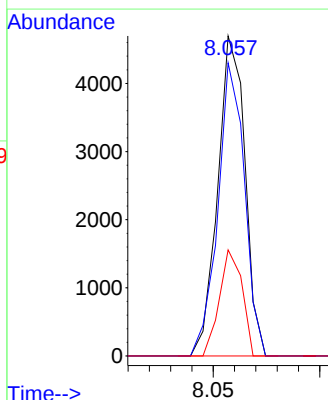
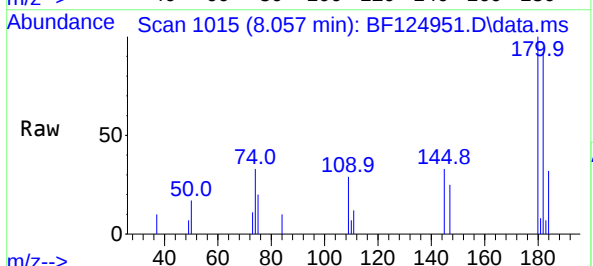
Manual Integrations
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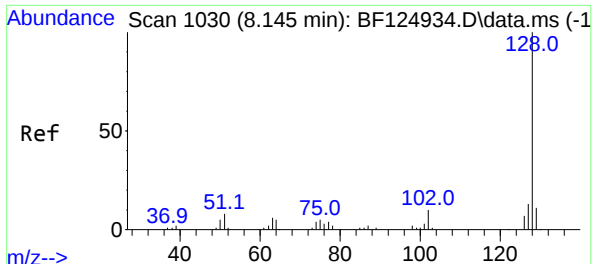
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#30
1,2,4-Trichlorobenzene
Concen: 8.191 ng
RT: 8.057 min Scan# 1015
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

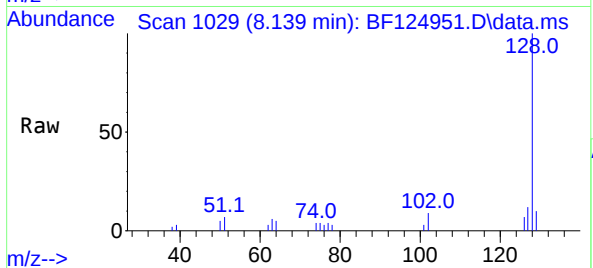
Tgt Ion:	180	Resp:	4178
Ion	Ratio	Lower	Upper
180	100		
182	91.6	76.8	115.2
145	33.1	26.7	40.1





#31
Naphthalene
Concen: 8.411 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

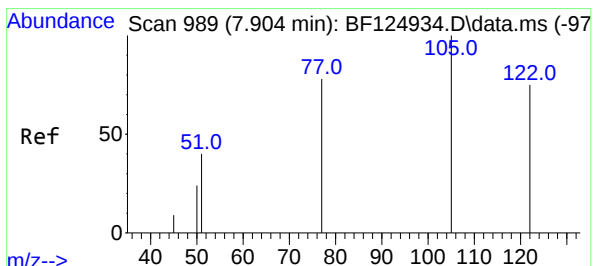
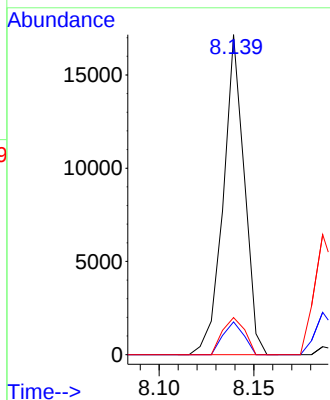
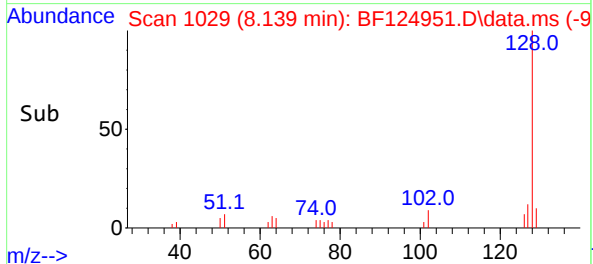
Instrument :
BNA_F
ClientSampleId :
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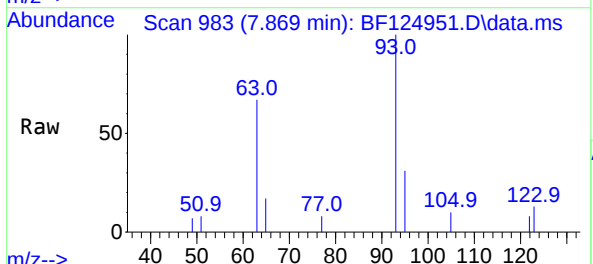
Tgt Ion:128 Resp: 13259
Ion Ratio Lower Upper
128 100
129 10.2 9.4 14.0
127 11.6 10.9 16.3

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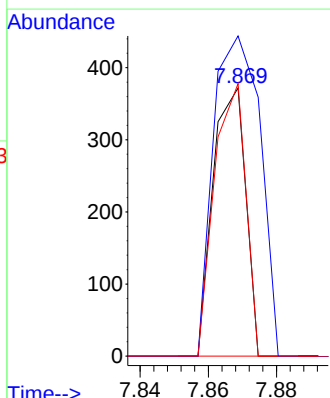
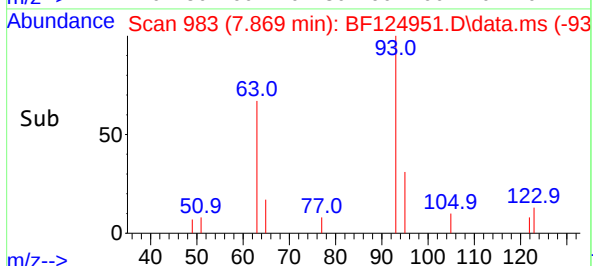
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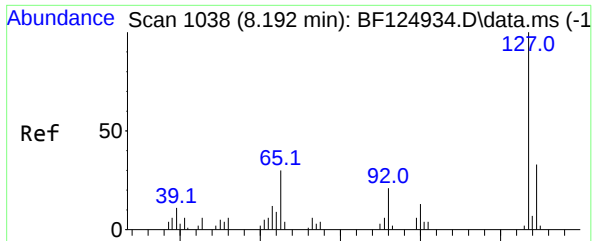


#32
Benzoic acid
Concen: 8.299 ng
RT: 7.869 min Scan# 983
Delta R.T. -0.035 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10



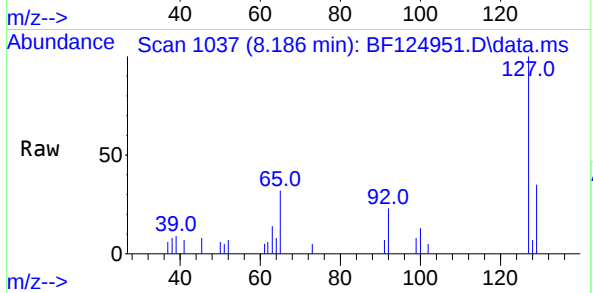
Tgt Ion:122 Resp: 246
Ion Ratio Lower Upper
122 100
105 119.4 97.6 137.6
77 101.6 59.6 99.6#





#33
4-Chloroaniline
Concen: 8.623 ng
RT: 8.186 min Scan# 1037
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

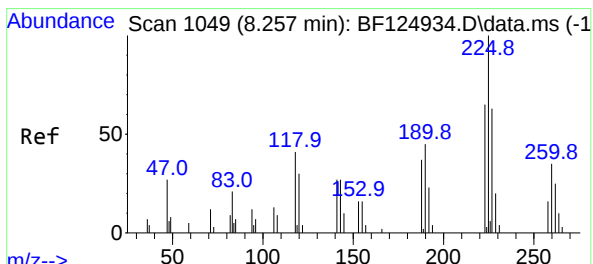
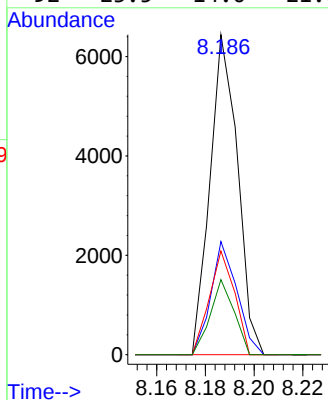
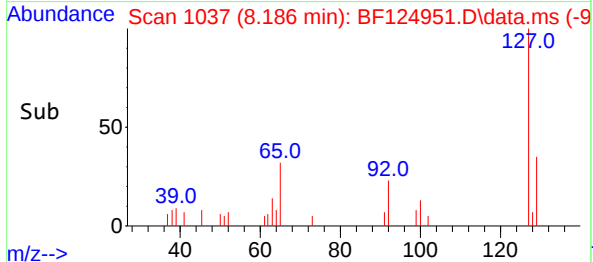
Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021



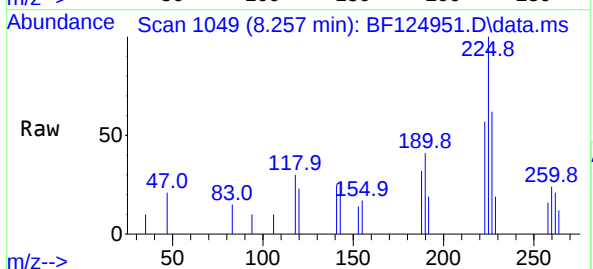
Tgt Ion:	127	Resp:	5066
Ion	Ratio	Lower	Upper
127	100		
129	35.3	25.7	38.5
65	32.4	21.2	31.8#
92	23.5	14.0	21.0#

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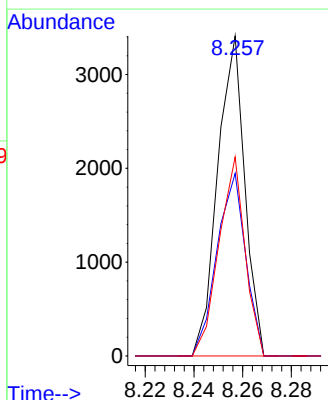
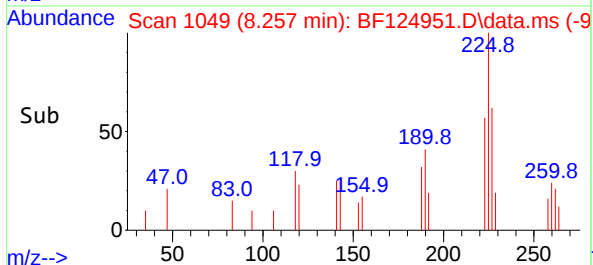
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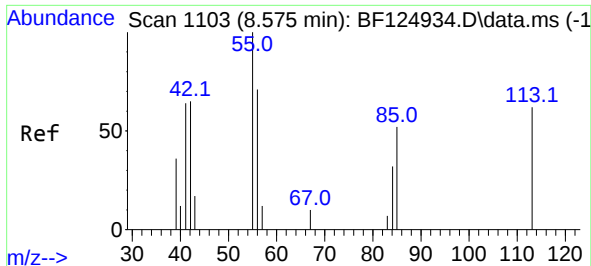


#34
Hexachlorobutadiene
Concen: 8.647 ng
RT: 8.257 min Scan# 1049
Delta R.T. -0.000 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10



Tgt Ion:	225	Resp:	2634
Ion	Ratio	Lower	Upper
225	100		
223	57.1	50.6	76.0
227	62.2	50.6	75.8





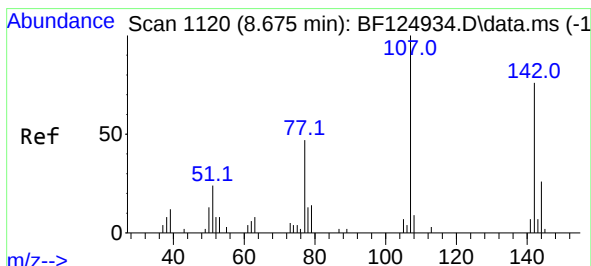
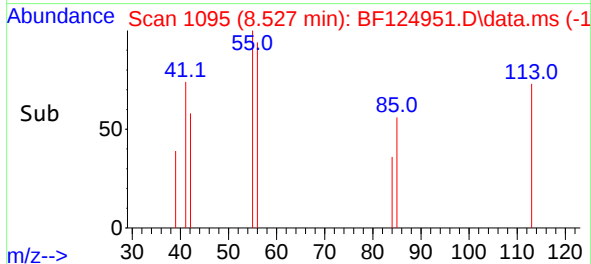
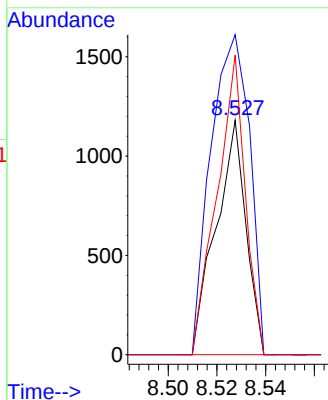
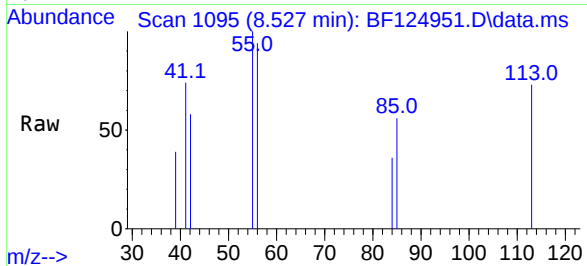
#35
Caprolactam
Concen: 8.339 ng
RT: 8.527 min Scan# 1095
Delta R.T. -0.047 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

Tgt Ion:113 Resp: 1008
Ion Ratio Lower Upper
113 100
55 136.5 154.1 194.1#
56 127.8 108.7 148.7

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

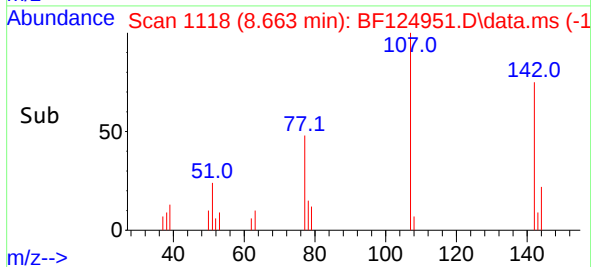
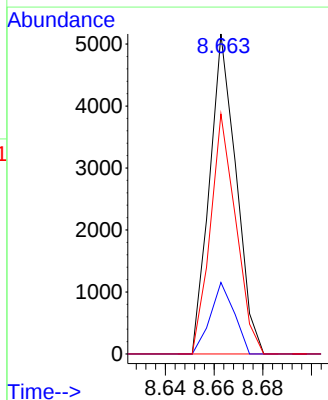
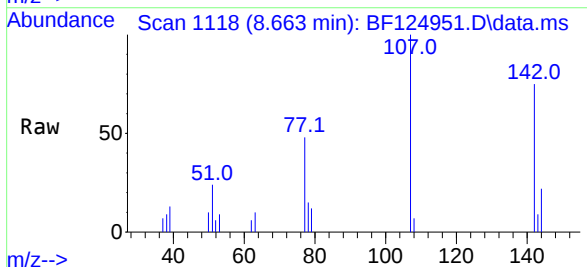
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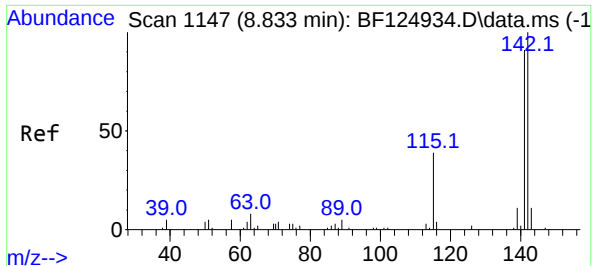
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#36
4-Chloro-3-methylphenol
Concen: 8.208 ng
RT: 8.663 min Scan# 1118
Delta R.T. -0.012 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

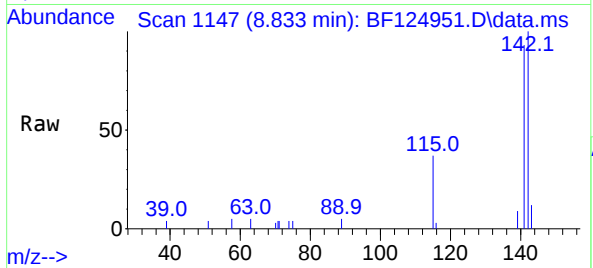
Tgt Ion:107 Resp: 3908
Ion Ratio Lower Upper
107 100
144 22.3 21.9 32.9
142 75.0 67.1 100.7





#37
2-Methylnaphthalene
Concen: 8.408 ng
RT: 8.833 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

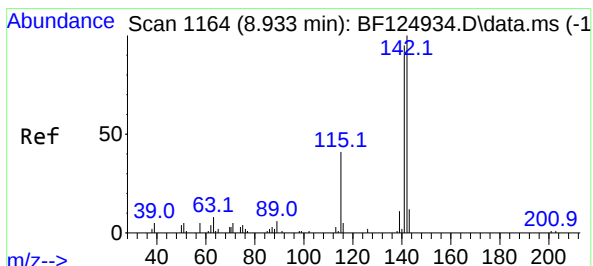
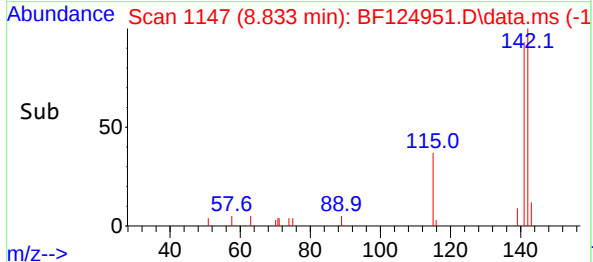
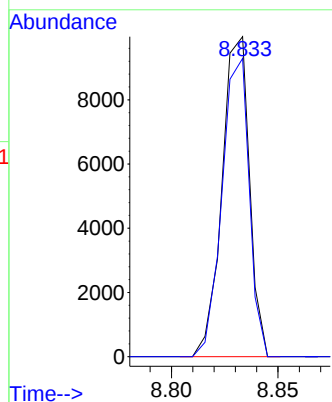
Instrument :
BNA_F
ClientSampleId :
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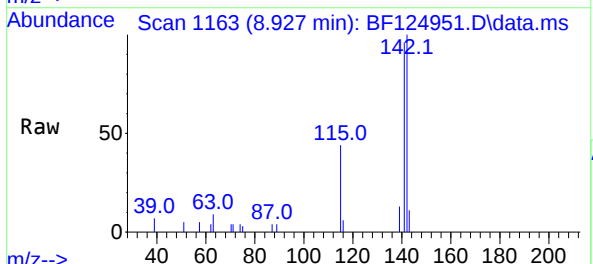
Tgt Ion:142 Resp: 8912
Ion Ratio Lower Upper
142 100
141 93.2 71.2 106.8

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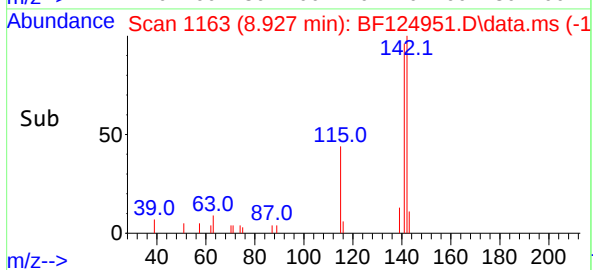
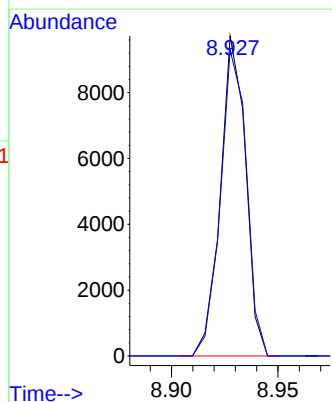
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#38
1-Methylnaphthalene
Concen: 8.069 ng
RT: 8.927 min Scan# 1163
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10



Tgt Ion:142 Resp: 8003
Ion Ratio Lower Upper
142 100
141 95.7 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.874 min Scan# 1324

Delta R.T. 0.000 min

Lab File: BF124951.D

Acq: 5 Aug 2021 19:10

Tgt Ion:	164	Resp:	16712
Ion	Ratio	Lower	Upper
164	100		
162	102.5	81.3	121.9
160	43.4	38.0	57.0

Instrument :

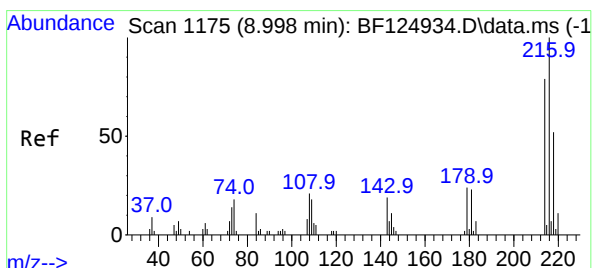
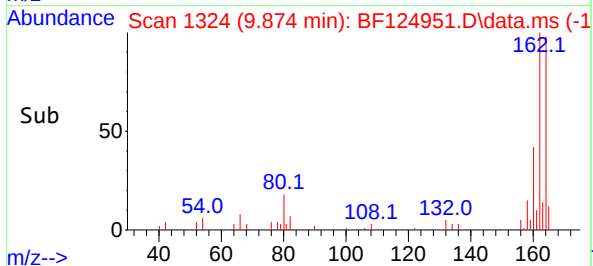
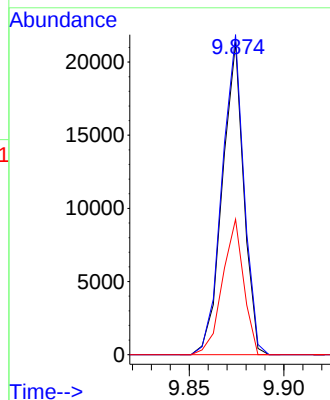
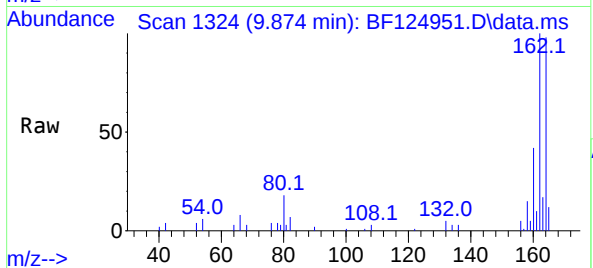
BNA_F

ClientSampleId :

LOD-MDL-WATER-01-QT2-2021

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#40

1,2,4,5-Tetrachlorobenzene

Concen: 8.328 ng

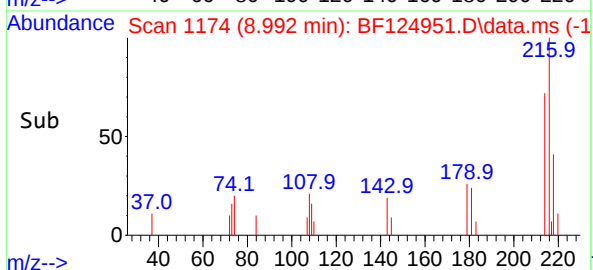
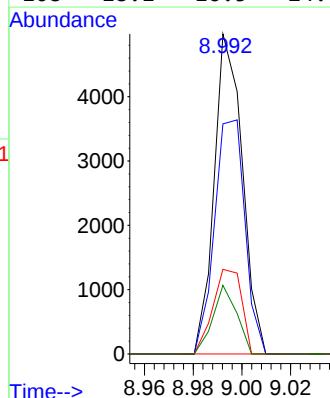
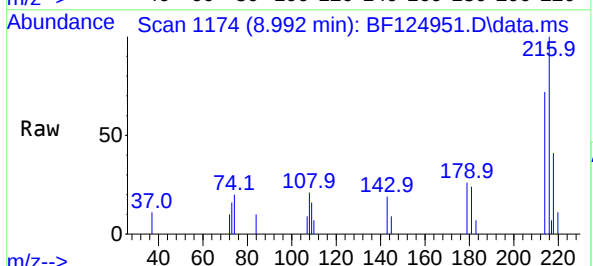
RT: 8.992 min Scan# 1174

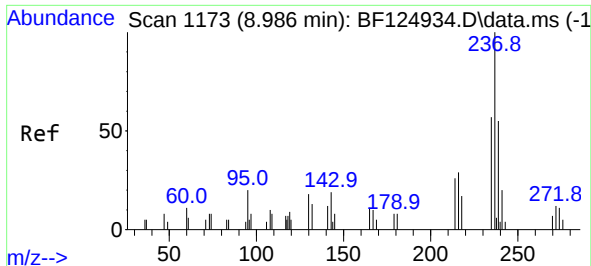
Delta R.T. -0.006 min

Lab File: BF124951.D

Acq: 5 Aug 2021 19:10

Tgt Ion:	216	Resp:	3995
Ion	Ratio	Lower	Upper
216	100		
214	79.2	64.9	97.3
179	26.9	17.4	26.2#
108	18.1	16.5	24.7





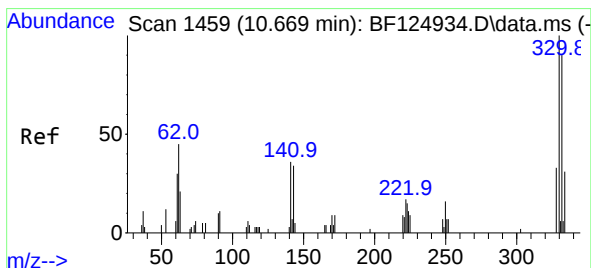
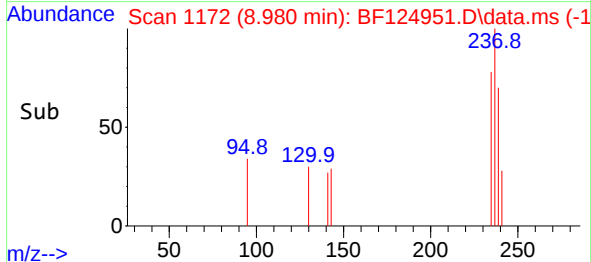
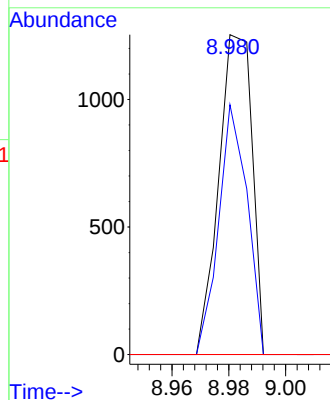
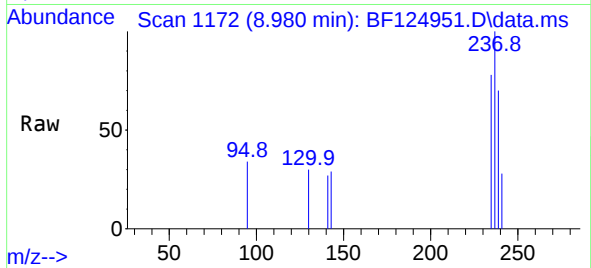
#41
Hexachlorocyclopentadiene
Concen: 10.616 ng
RT: 8.980 min Scan# 1172
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

Tgt Ion: 237 Resp: 1023
Ion Ratio Lower Upper
237 100
235 78.1 44.7 84.7
272 0.0 0.0 31.6

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

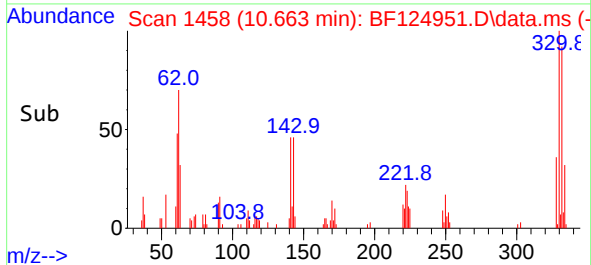
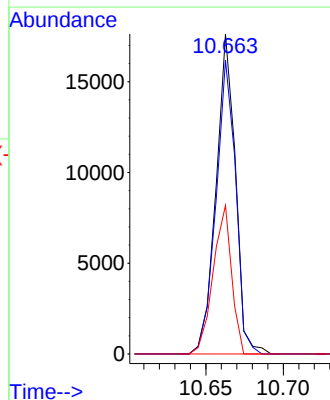
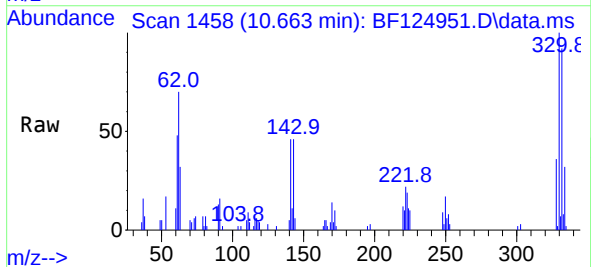
Manual Integrations
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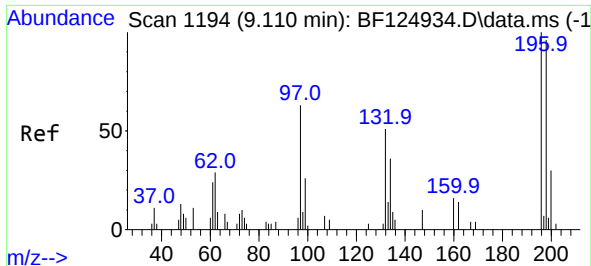
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#42
2,4,6-Tribromophenol
Concen: 102.602 ng
RT: 10.663 min Scan# 1458
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

Tgt Ion: 330 Resp: 15319
Ion Ratio Lower Upper
330 100
332 93.1 76.2 114.4
141 44.1 44.6 66.8#





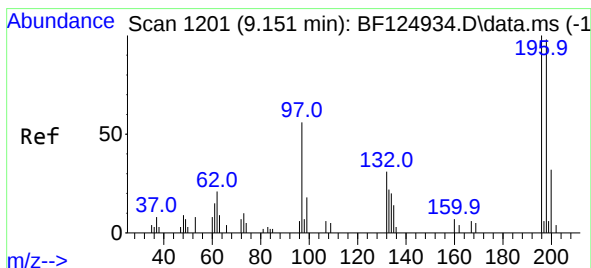
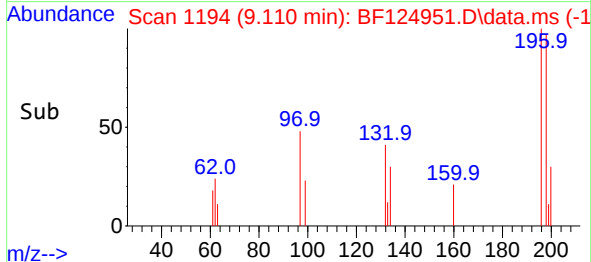
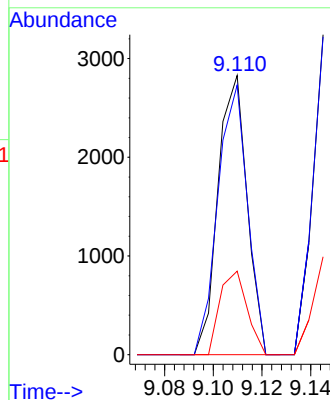
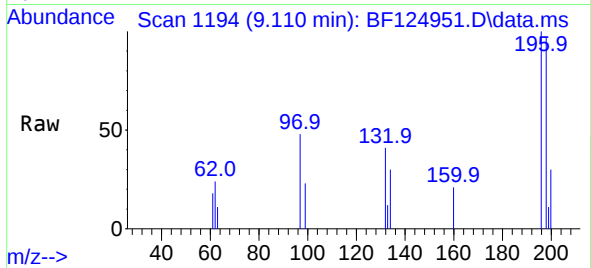
#43
2,4,6-Trichlorophenol
Concen: 7.334 ng
RT: 9.110 min Scan# 1194
Delta R.T. -0.000 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

Tgt Ion:196 Resp: 2342
Ion Ratio Lower Upper
196 100
198 96.6 74.9 112.3
200 30.0 27.0 40.4

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

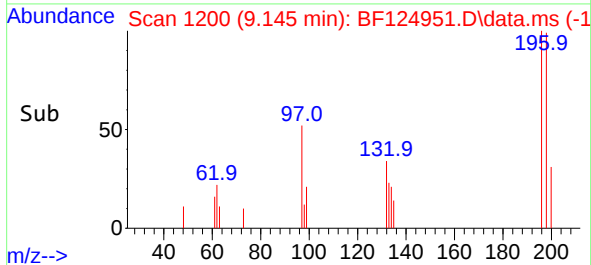
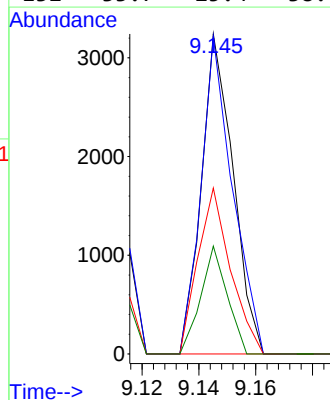
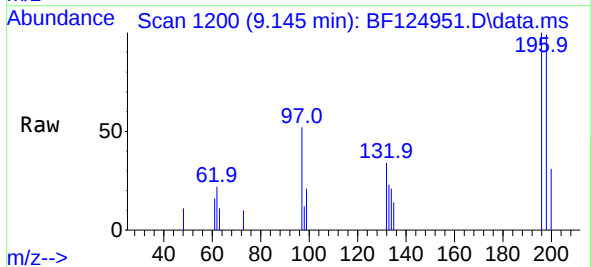
Manual Integrations
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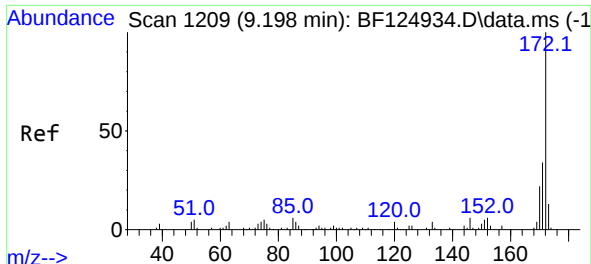
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#44
2,4,5-Trichlorophenol
Concen: 7.774 ng
RT: 9.145 min Scan# 1200
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

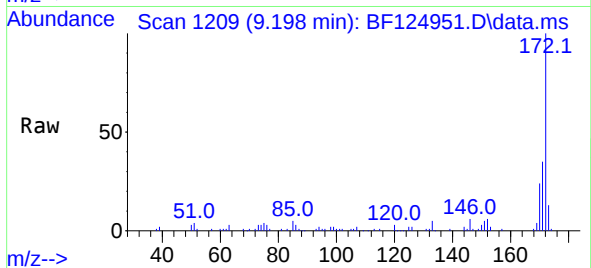
Tgt Ion:196 Resp: 2513
Ion Ratio Lower Upper
196 100
198 99.4 80.2 120.2
97 51.9 44.0 66.0
132 33.7 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 67.562 ng
RT: 9.198 min Scan# 1209
Delta R.T. 0.000 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

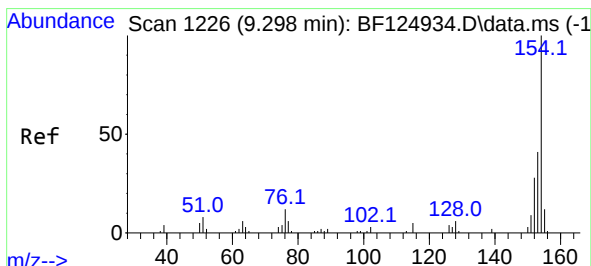
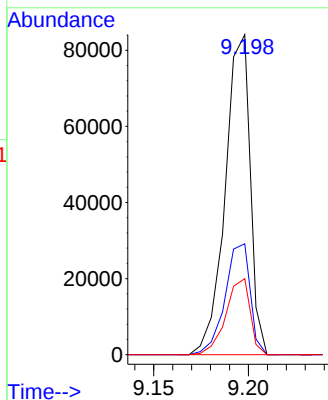
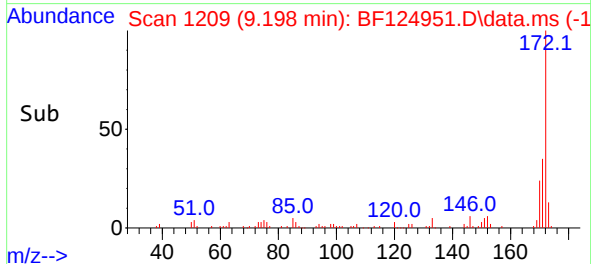
Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021



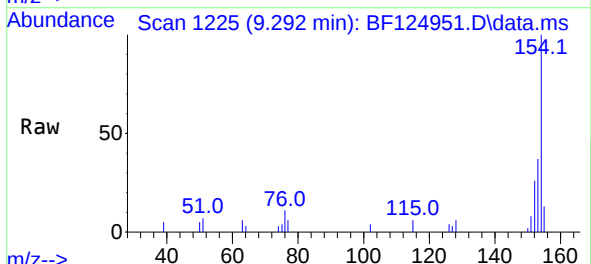
Tgt Ion:172 Resp: 77164
Ion Ratio Lower Upper
172 100
171 34.7 26.5 39.7
170 23.7 18.8 28.2

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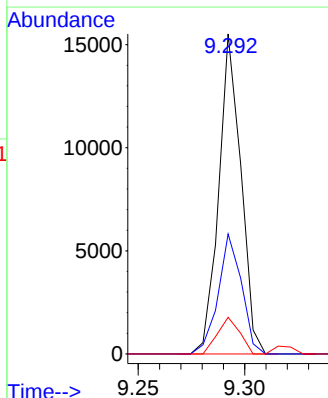
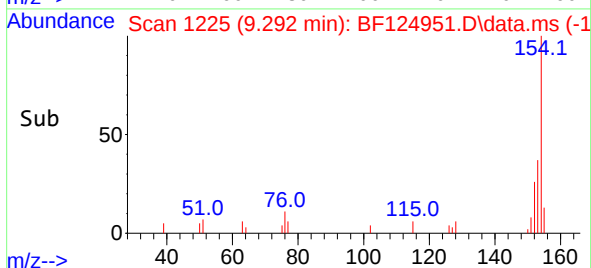
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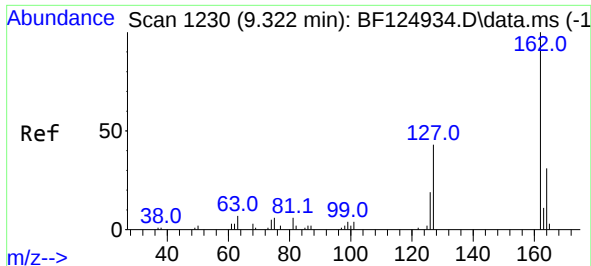


#46
1,1'-Biphenyl
Concen: 9.005 ng
RT: 9.292 min Scan# 1225
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10



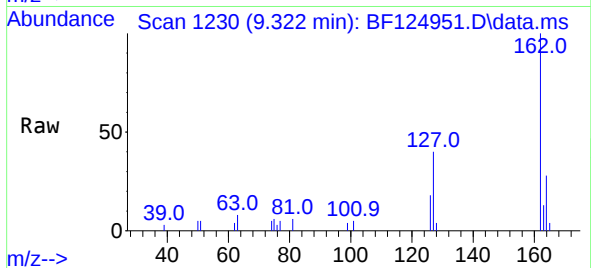
Tgt Ion:154 Resp: 11215
Ion Ratio Lower Upper
154 100
153 37.5 20.0 60.0
76 11.4 0.0 30.3





#47
2-Chloronaphthalene
Concen: 8.237 ng
RT: 9.322 min Scan# 1230
Delta R.T. -0.000 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

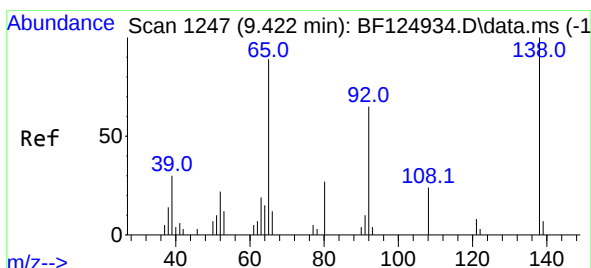
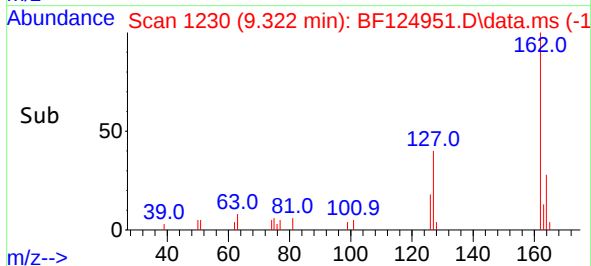
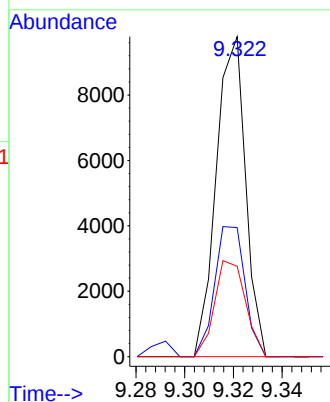
Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021



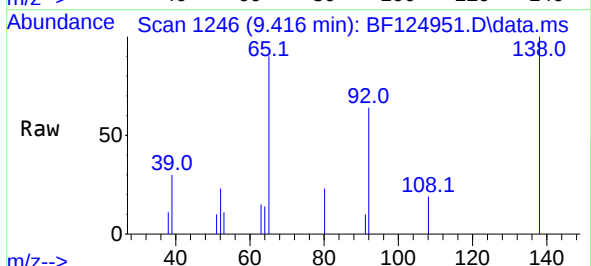
Tgt Ion:162 Resp: 8161
Ion Ratio Lower Upper
162 100
127 40.4 33.0 49.4
164 28.2 25.8 38.8

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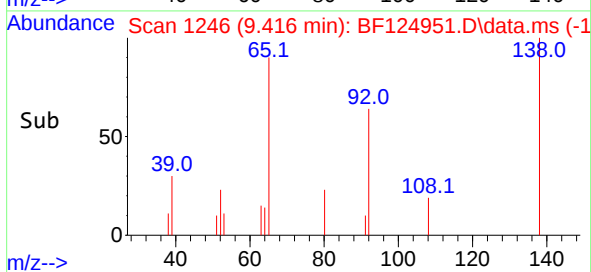
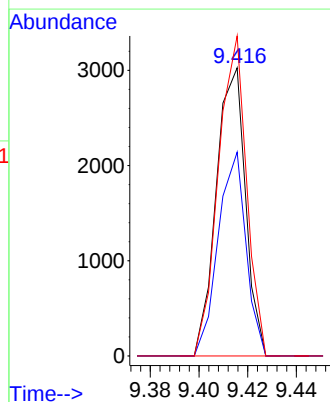
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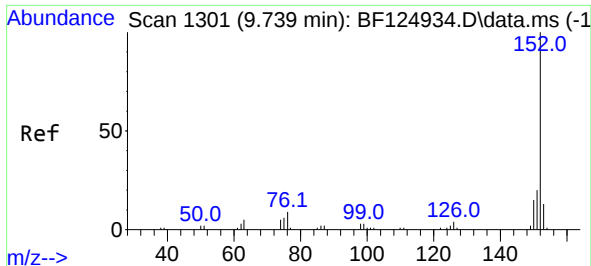


#48
2-Nitroaniline
Concen: 8.655 ng
RT: 9.416 min Scan# 1246
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10



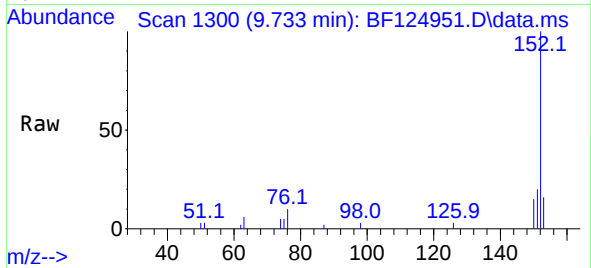
Tgt Ion: 65 Resp: 2519
Ion Ratio Lower Upper
65 100
92 70.8 55.5 83.3
138 111.1 93.5 140.3





#49
Acenaphthylene
Concen: 8.559 ng
RT: 9.733 min Scan# 1300
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

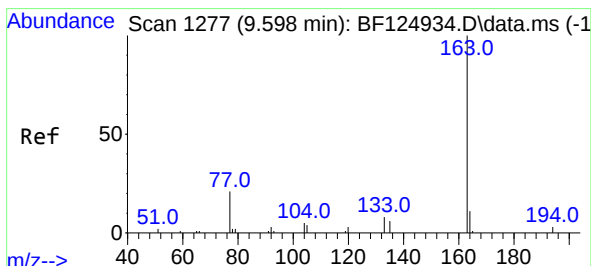
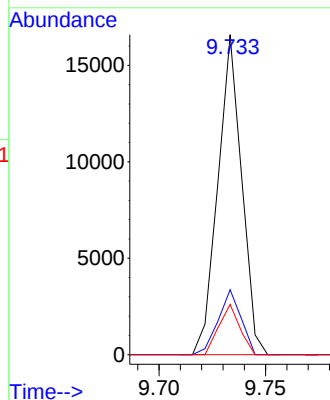
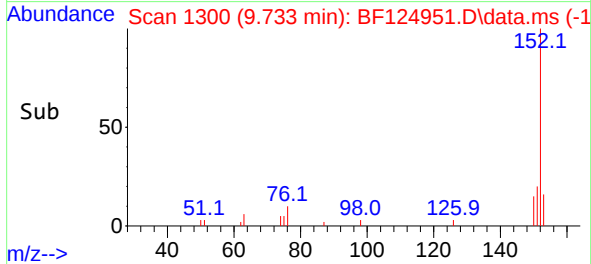
Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021



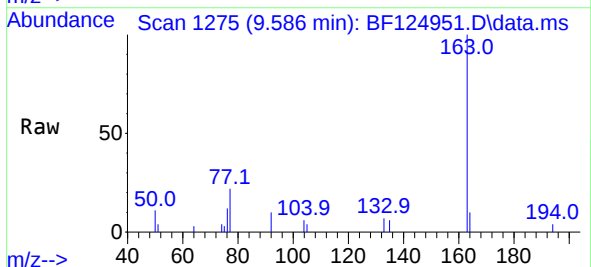
Tgt Ion:152 Resp: 12881
Ion Ratio Lower Upper
152 100
151 20.3 15.7 23.5
153 15.7 9.8 14.8#

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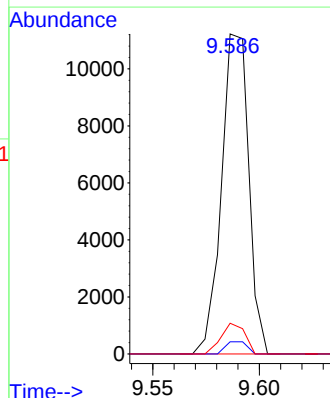
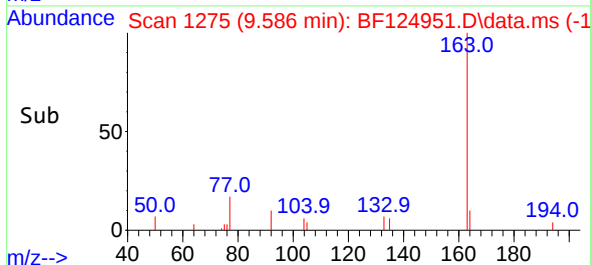
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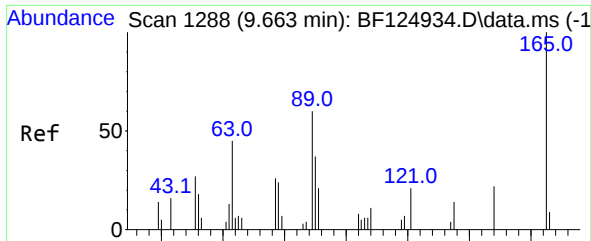


#50
Dimethylphthalate
Concen: 8.828 ng
RT: 9.586 min Scan# 1275
Delta R.T. -0.012 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

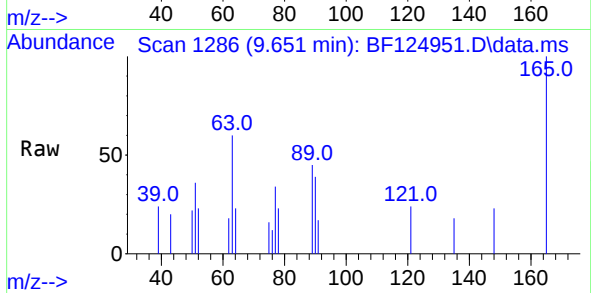


Tgt Ion:163 Resp: 9998
Ion Ratio Lower Upper
163 100
194 3.8 2.6 3.8
164 9.6 7.4 11.0

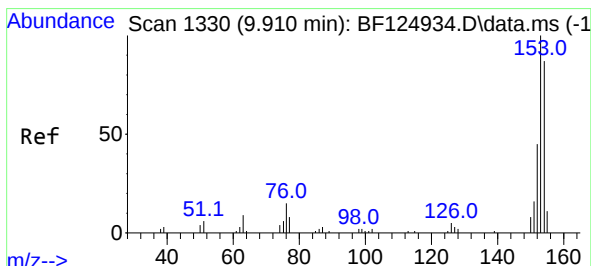
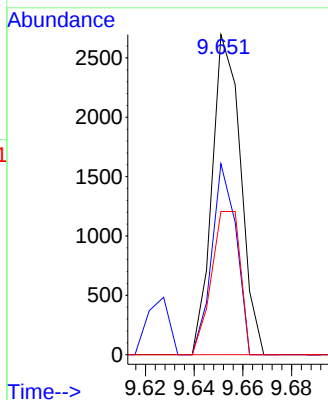
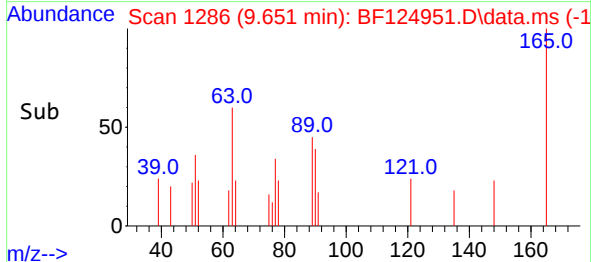




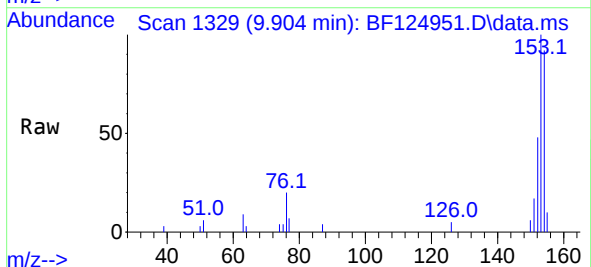
#51
2,6-Dinitrotoluene
Concen: 8.704 ng
RT: 9.651 min Scan# 1286
Delta R.T. -0.012 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10



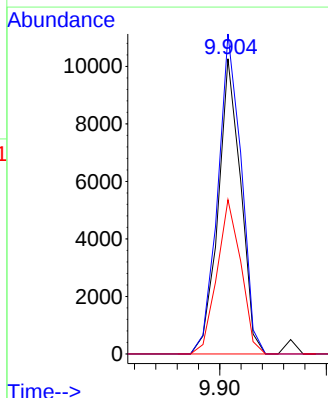
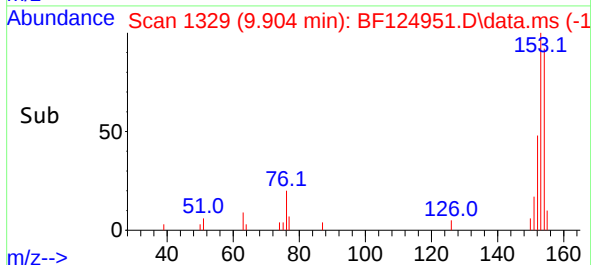
Tgt Ion:165 Resp: 2195
Ion Ratio Lower Upper
165 100
63 59.6 42.6 63.8
89 44.7 40.6 60.8



#52
Acenaphthene
Concen: 8.267 ng
RT: 9.904 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10



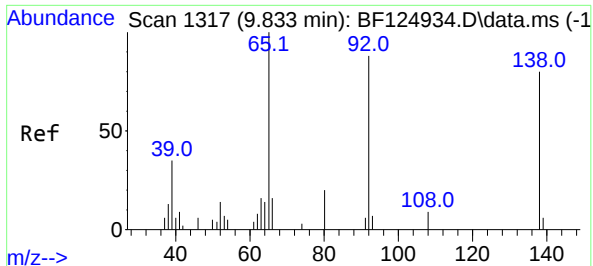
Tgt Ion:154 Resp: 7543
Ion Ratio Lower Upper
154 100
153 108.4 89.4 134.2
152 52.2 40.5 60.7



Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

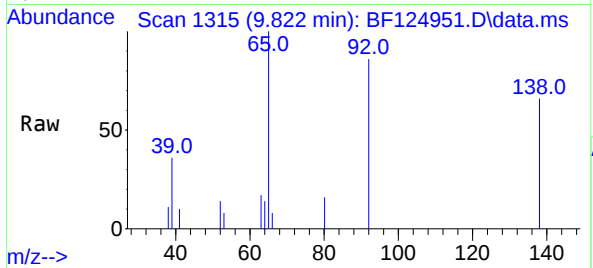
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#53
3-Nitroaniline
Concen: 7.744 ng
RT: 9.822 min Scan# 1315
Delta R.T. -0.012 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

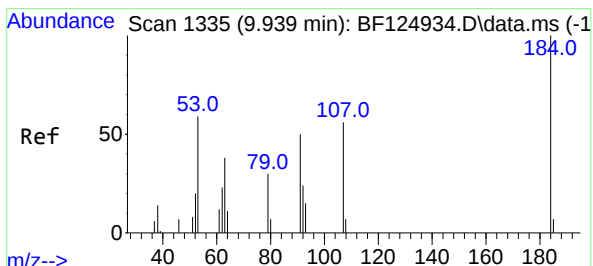
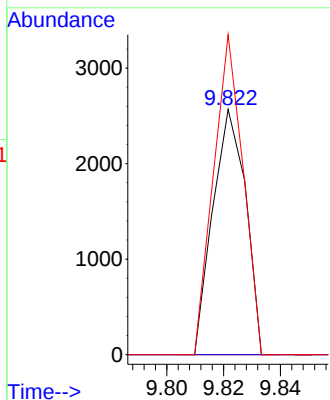
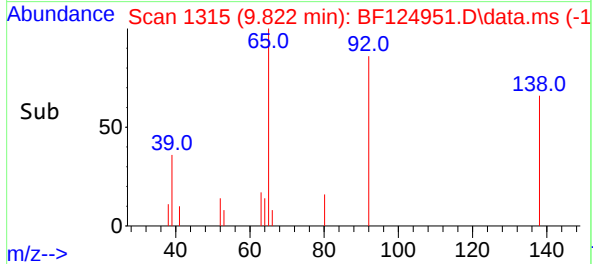
Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021



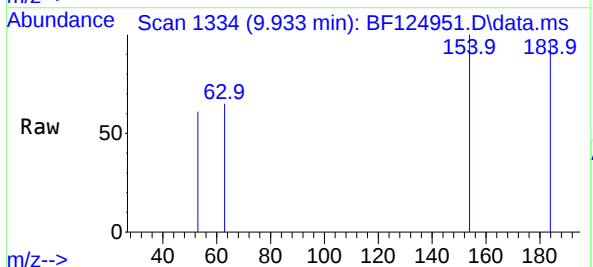
Tgt Ion:138 Resp: 2057
Ion Ratio Lower Upper
138 100
108 0.0 9.3 13.9#
92 130.5 76.5 114.7#

Manual Integrations
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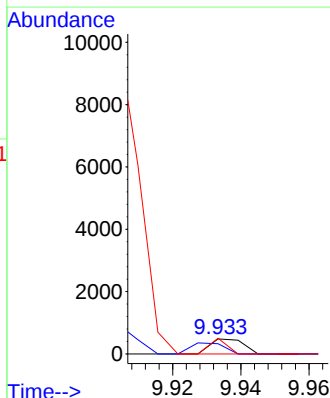
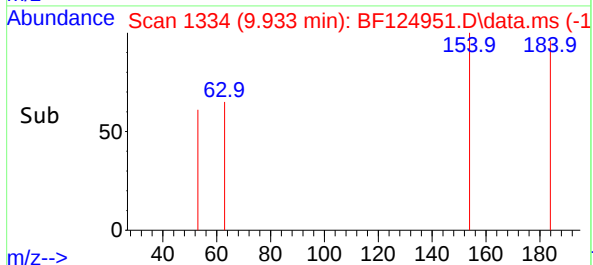
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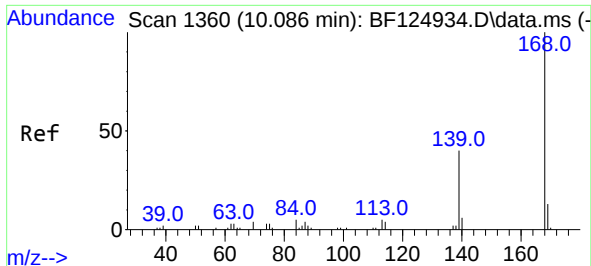


#54
2,4-Dinitrophenol
Concen: 7.795 ng
RT: 9.933 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10



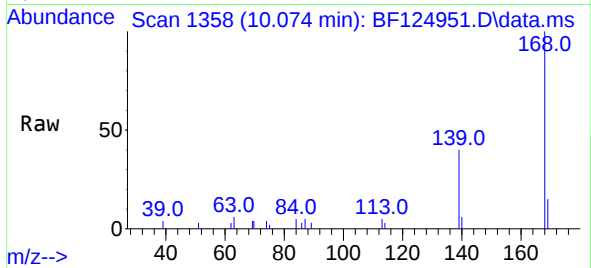
Tgt Ion:184 Resp: 325
Ion Ratio Lower Upper
184 100
63 67.8 59.3 88.9
154 104.1 68.6 102.8#





#55
Dibenzofuran
Concen: 8.309 ng
RT: 10.074 min Scan# 1358
Delta R.T. -0.012 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

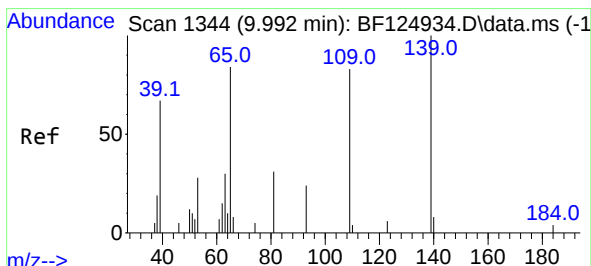
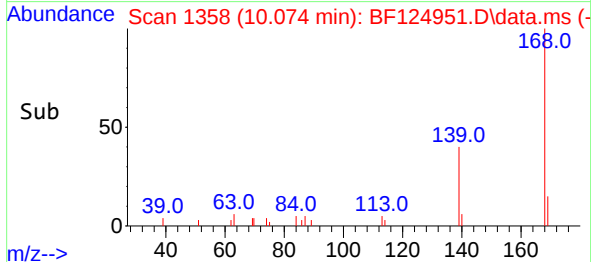
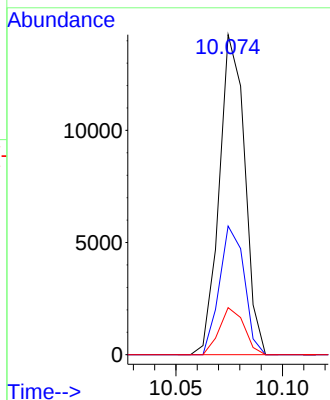
Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021



Tgt Ion:168 Resp: 11848
Ion Ratio Lower Upper
168 100
139 40.2 32.7 49.1
169 14.7 11.2 16.8

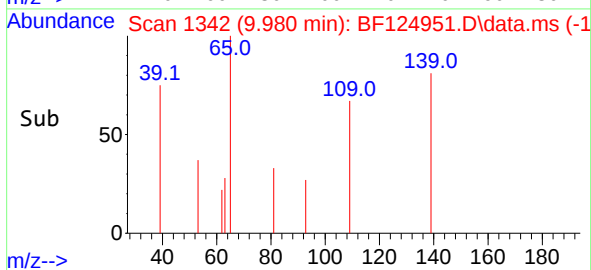
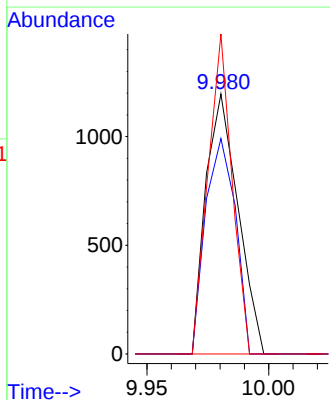
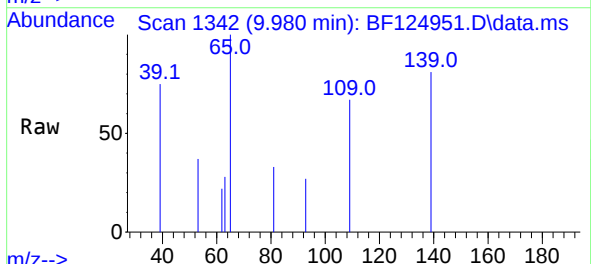
Manual Integrations
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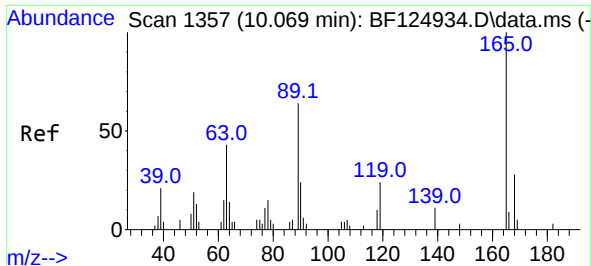
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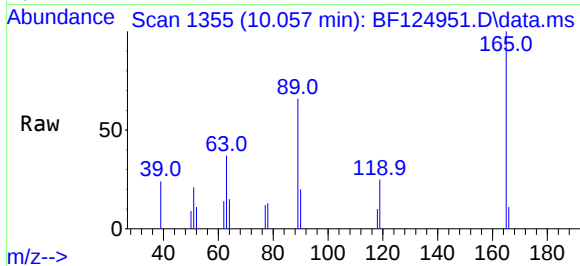
#56
4-Nitrophenol
Concen: 6.271 ng
RT: 9.980 min Scan# 1342
Delta R.T. -0.012 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

Tgt Ion:139 Resp: 1098
Ion Ratio Lower Upper
139 100
109 82.9 60.4 100.4
65 123.1 58.4 98.4#

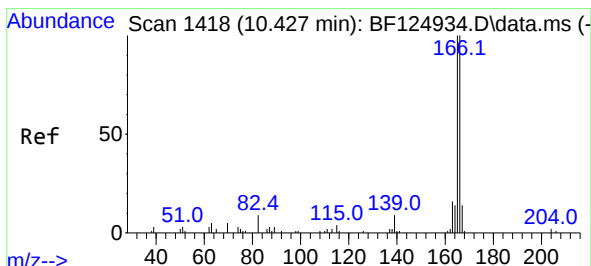
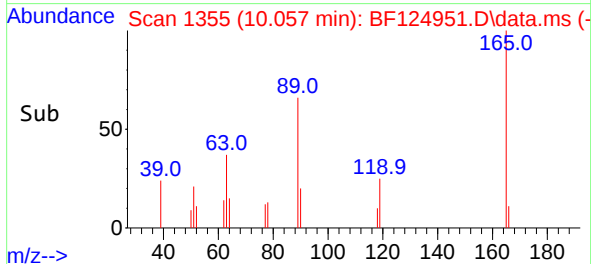
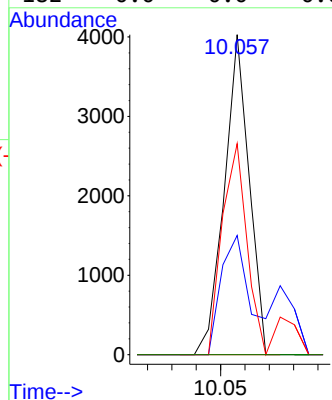




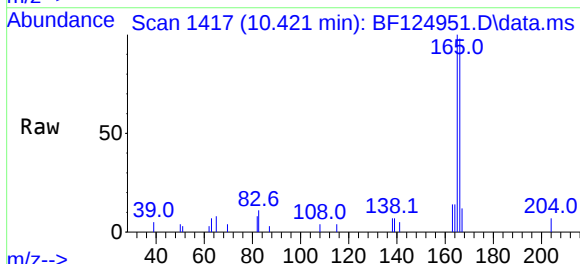
#57
2,4-Dinitrotoluene
Concen: 8.327 ng
RT: 10.057 min Scan# 1355
Delta R.T. -0.012 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10



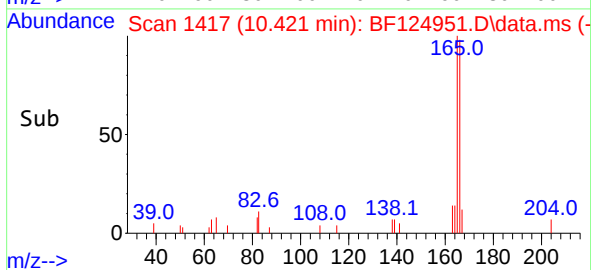
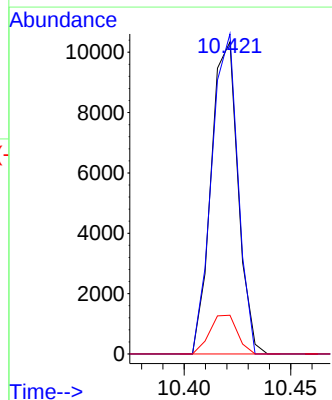
Tgt Ion:165 Resp: 2851
Ion Ratio Lower Upper
165 100
63 37.3 40.9 61.3#
89 66.0 59.7 89.5
182 0.0 0.0 0.0



#58
Fluorene
Concen: 8.337 ng
RT: 10.421 min Scan# 1417
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10



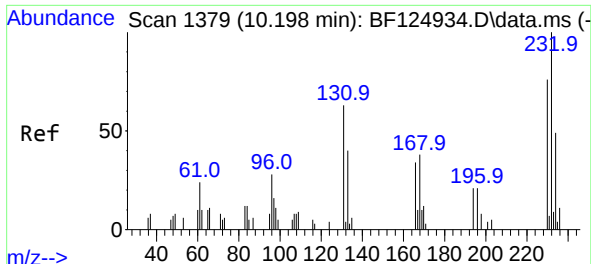
Tgt Ion:166 Resp: 9115
Ion Ratio Lower Upper
166 100
165 102.6 78.1 117.1
167 12.4 11.1 16.7



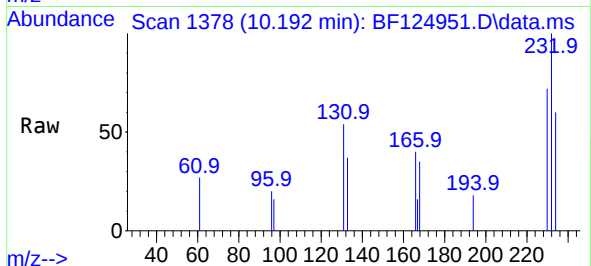
Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

Manual Integrations
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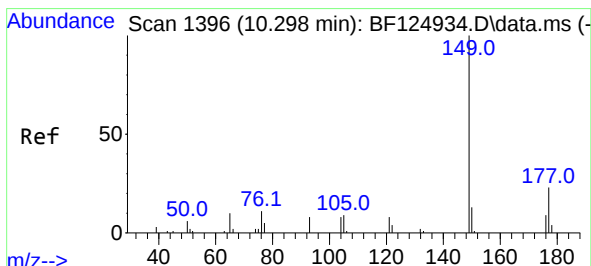
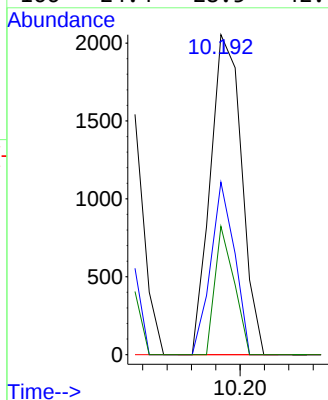
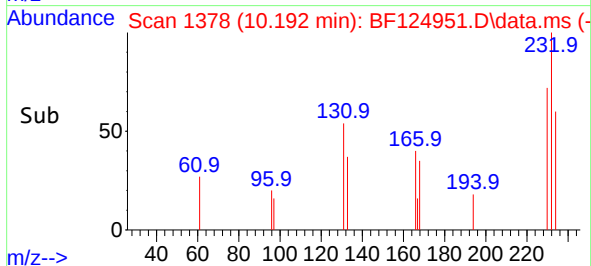
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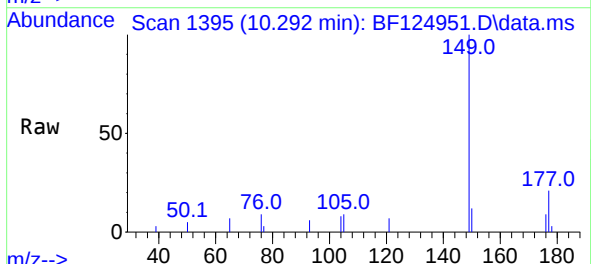
#59
2,3,4,6-Tetrachlorophenol
Concen: 7.558 ng
RT: 10.192 min Scan# 1378
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10



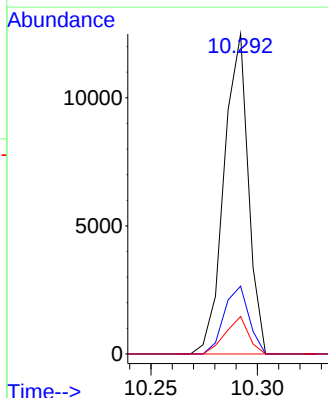
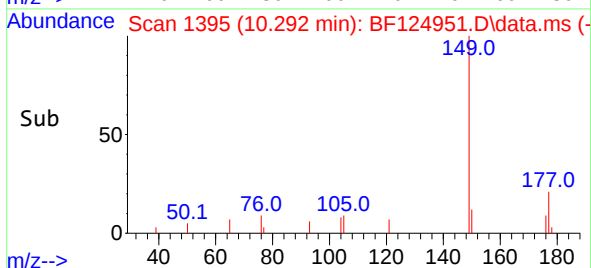
Tgt Ion:232 Resp: 1833
Ion Ratio Lower Upper
232 100
131 41.1 45.4 68.0#
130 0.0 0.0 0.0
166 24.4 28.5 42.7#



#60
Diethylphthalate
Concen: 8.508 ng
RT: 10.292 min Scan# 1395
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10



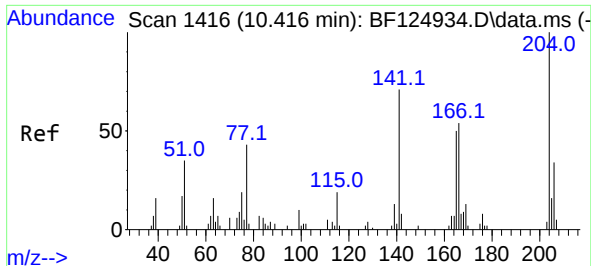
Tgt Ion:149 Resp: 9888
Ion Ratio Lower Upper
149 100
177 21.2 16.5 24.7
150 11.7 10.1 15.1



Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

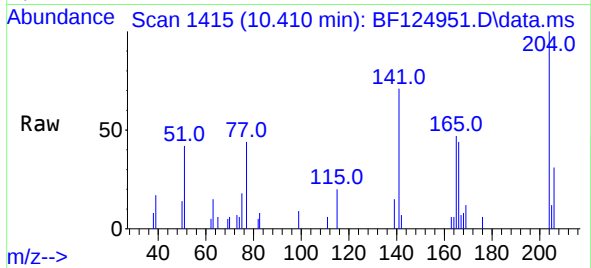
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#61
4-Chlorophenyl-phenylether
Concen: 8.845 ng
RT: 10.410 min Scan# 1415
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

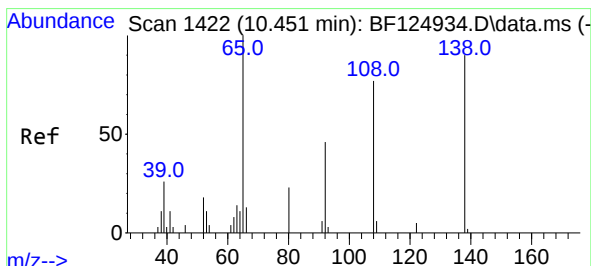
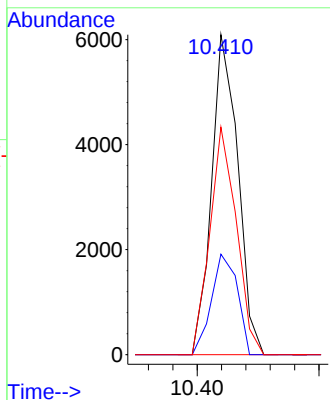
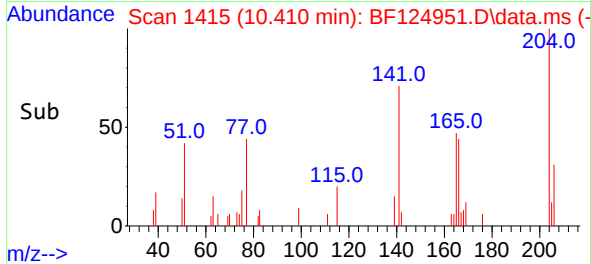
Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021



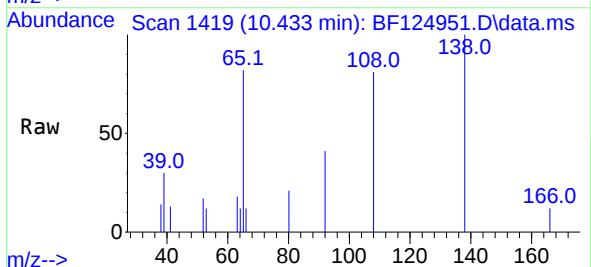
Tgt Ion:204 Resp: 4567
Ion Ratio Lower Upper
204 100
206 31.4 27.6 41.4
141 71.1 58.6 88.0

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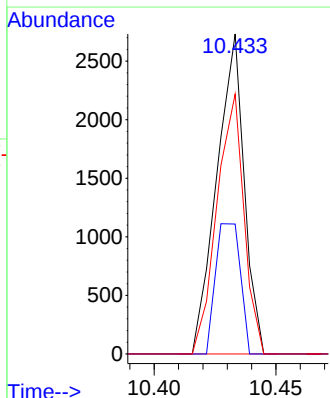
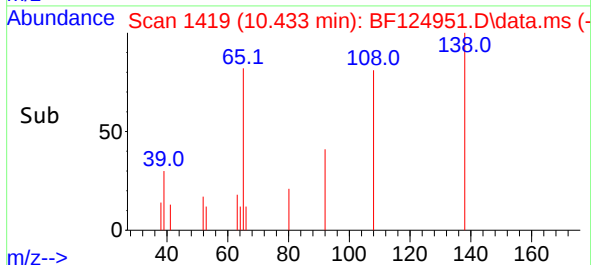
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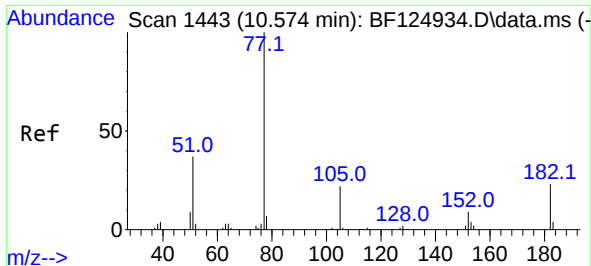


#62
4-Nitroaniline
Concen: 8.306 ng
RT: 10.433 min Scan# 1419
Delta R.T. -0.018 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10



Tgt Ion:138 Resp: 2142
Ion Ratio Lower Upper
138 100
92 40.6 29.6 69.6
108 81.3 78.1 118.1





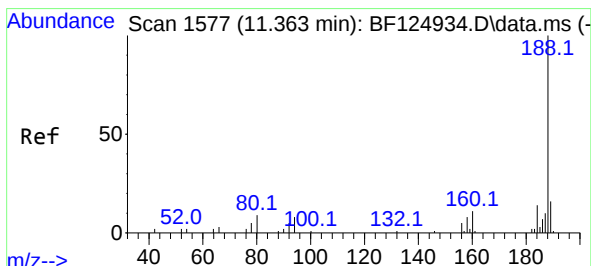
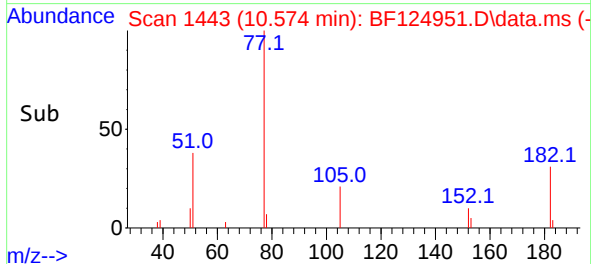
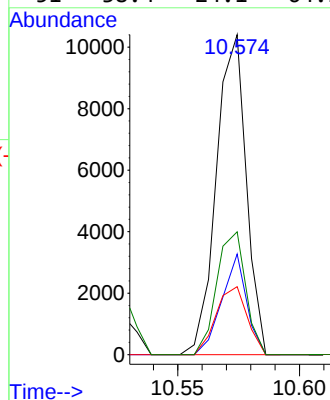
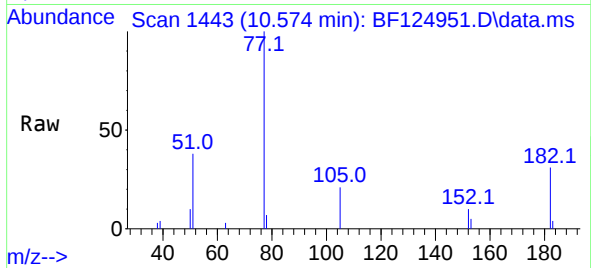
#63
Azobenzene
Concen: 7.819 ng
RT: 10.574 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

Tgt Ion: 77	Resp: 8886
Ion Ratio	Lower Upper
77 100	
182 31.4	6.3 46.3
105 21.2	2.9 42.9
51 38.4	24.1 64.1

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

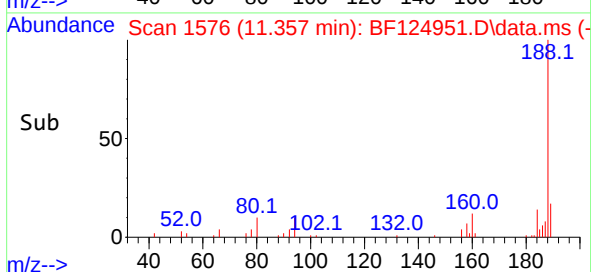
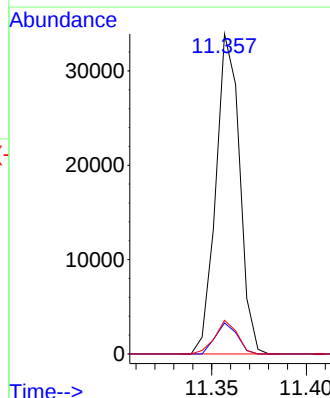
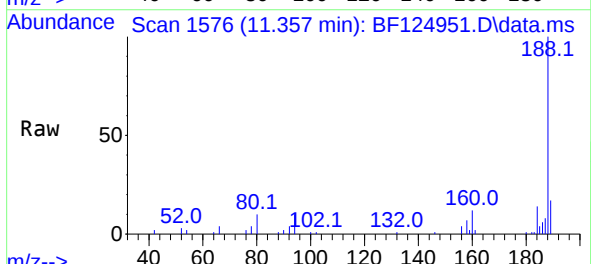
Manual Integrations
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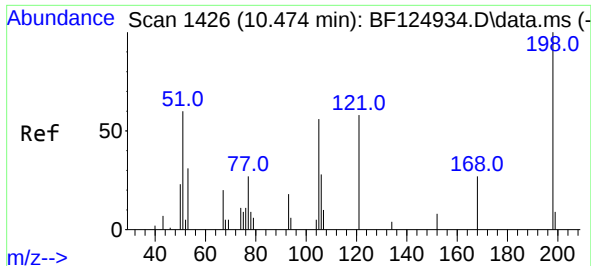
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.357 min Scan# 1576
Delta R.T. -0.006 min
Lab File: BF124951.D
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Tgt Ion:188	Resp: 29586
Ion Ratio	Lower Upper
188 100	
94 9.7	6.7 10.1
80 10.5	7.5 11.3





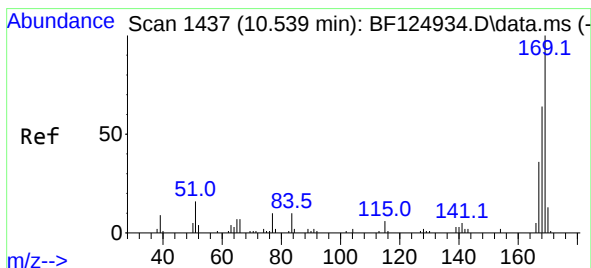
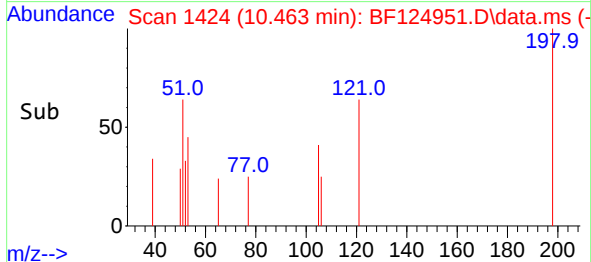
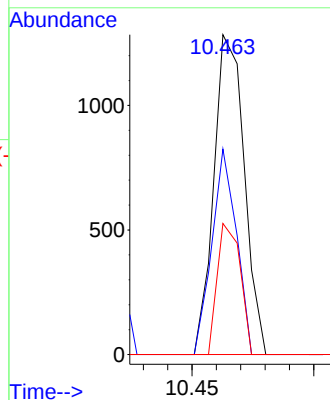
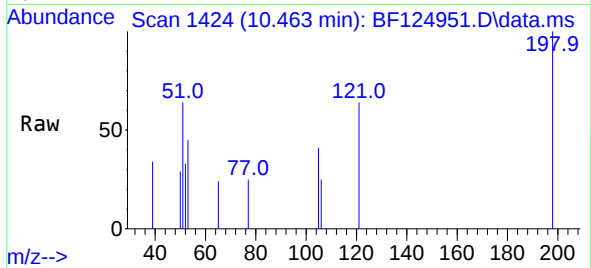
#65
4,6-Dinitro-2-methylphenol
Concen: 6.010 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.011 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

Tgt Ion:198 Resp: 1114
Ion Ratio Lower Upper
198 100
51 64.3 45.3 85.3
105 41.0 30.6 70.6

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

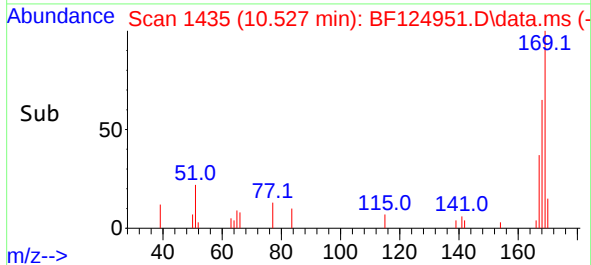
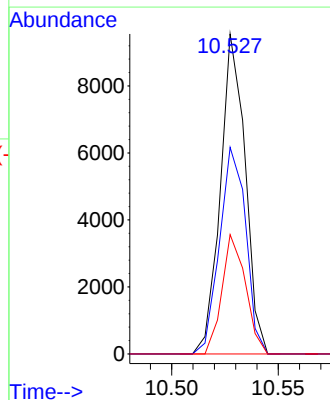
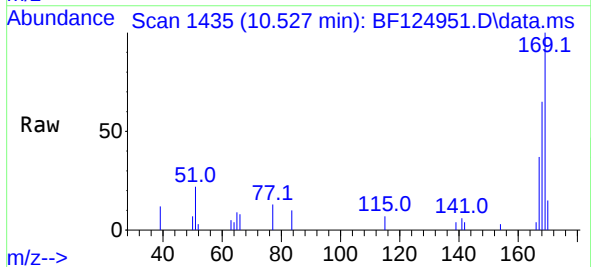
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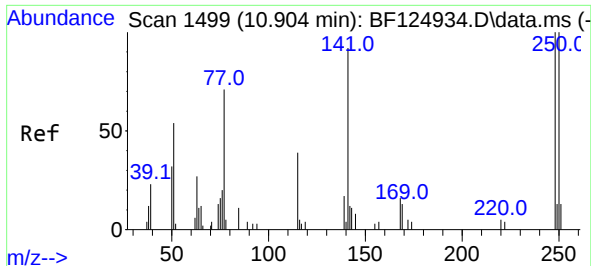
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#66
n-Nitrosodiphenylamine
Concen: 8.060 ng
RT: 10.527 min Scan# 1435
Delta R.T. -0.012 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

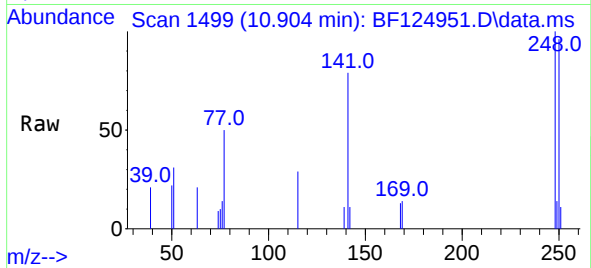
Tgt Ion:169 Resp: 7729
Ion Ratio Lower Upper
169 100
168 64.5 50.8 76.2
167 37.3 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 8.687 ng
RT: 10.904 min Scan# 1499
Delta R.T. 0.000 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

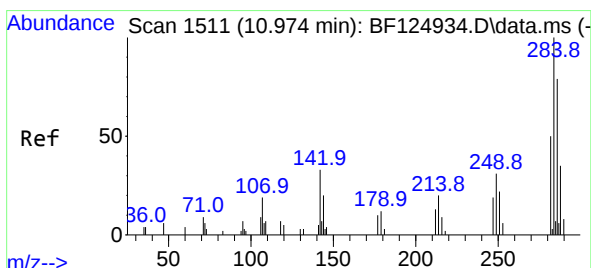
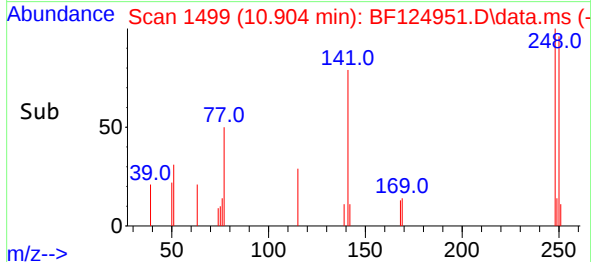
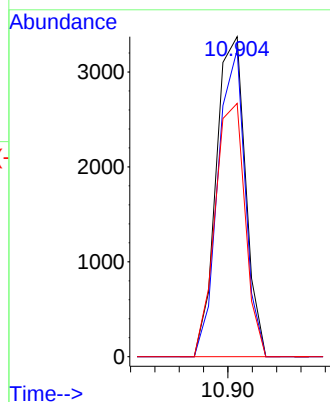
Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021



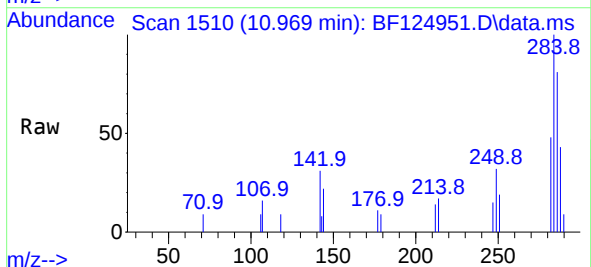
Tgt Ion:248 Resp: 2815
Ion Ratio Lower Upper
248 100
250 96.0 74.2 111.4
141 79.2 60.4 90.6

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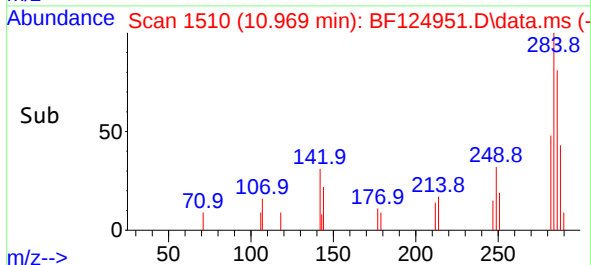
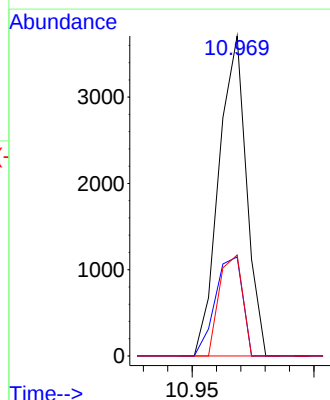
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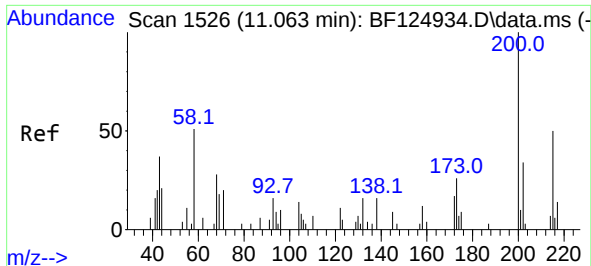


#68
Hexachlorobenzene
Concen: 8.274 ng
RT: 10.969 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10



Tgt Ion:284 Resp: 2917
Ion Ratio Lower Upper
284 100
142 31.0 36.4 54.6#
249 31.6 25.6 38.4





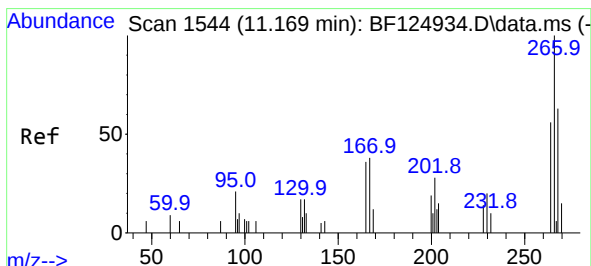
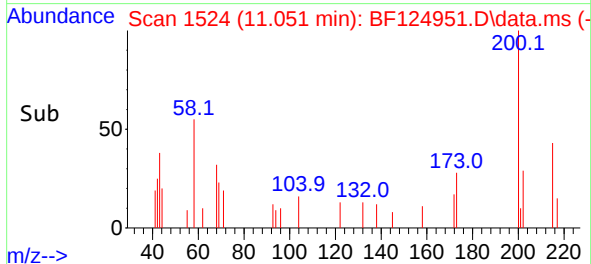
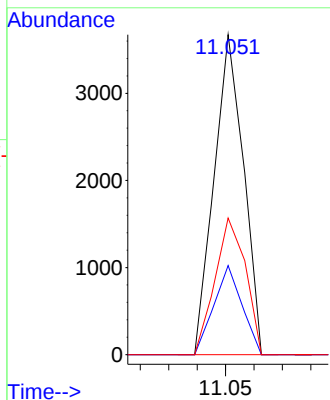
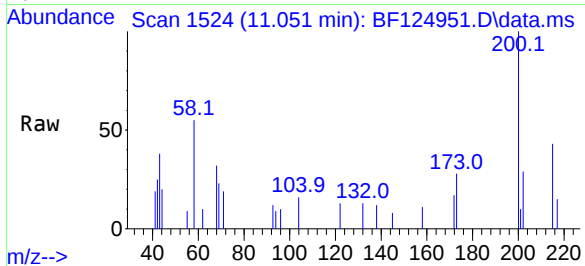
#69
Atrazine
Concen: 9.159 ng
RT: 11.051 min Scan# 1524
Delta R.T. -0.012 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

Tgt Ion:200 Resp: 2639
Ion Ratio Lower Upper
200 100
173 27.9 11.1 51.1
215 42.7 22.7 62.7

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

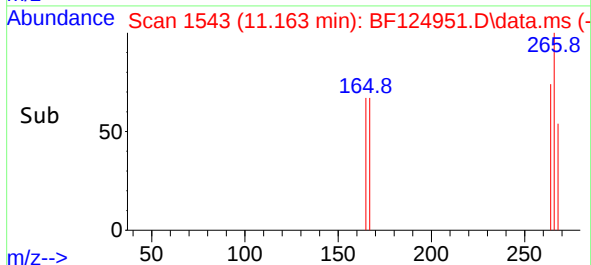
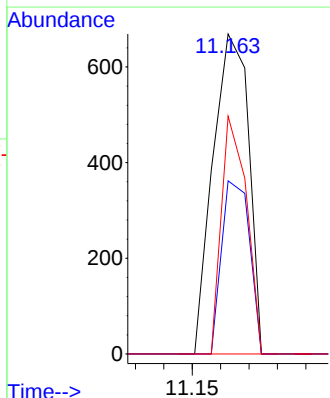
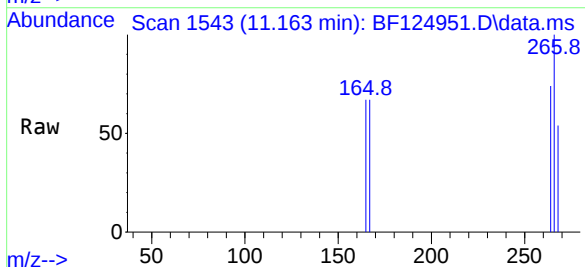
Manual Integrations
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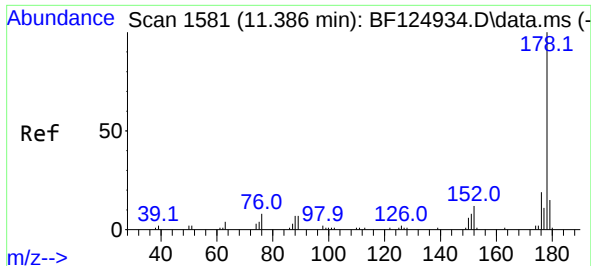
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#70
Pentachlorophenol
Concen: 6.933 ng
RT: 11.163 min Scan# 1543
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

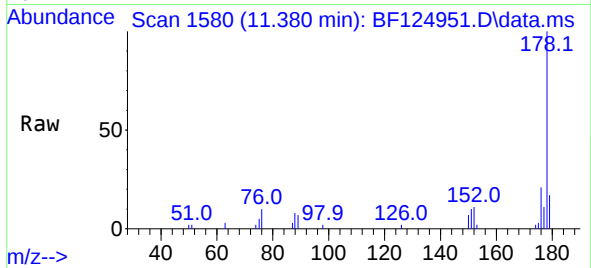
Tgt Ion:266 Resp: 583
Ion Ratio Lower Upper
266 100
268 54.1 48.9 73.3
264 74.3 55.9 83.9





#71
Phenanthrene
Concen: 8.008 ng
RT: 11.380 min Scan# 1580
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

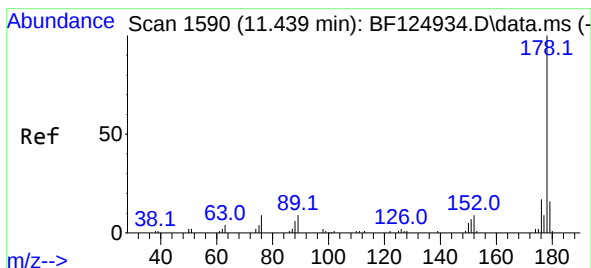
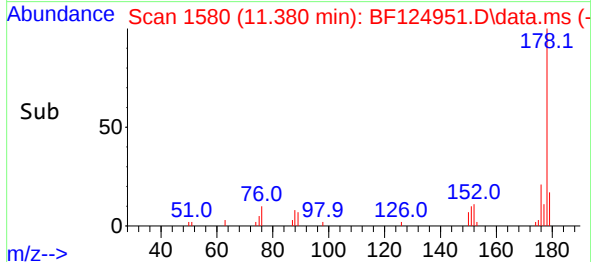
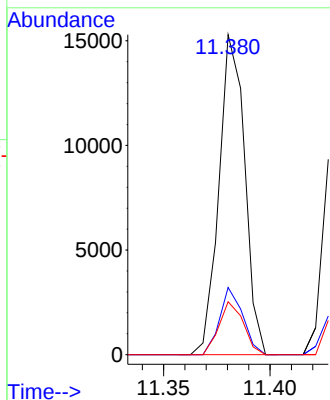
Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021



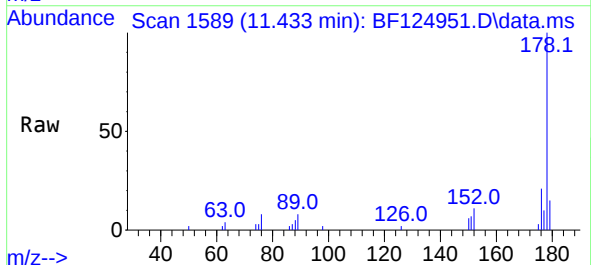
Tgt Ion:178 Resp: 12852
Ion Ratio Lower Upper
178 100
176 21.0 14.7 22.1
179 16.6 11.5 17.3

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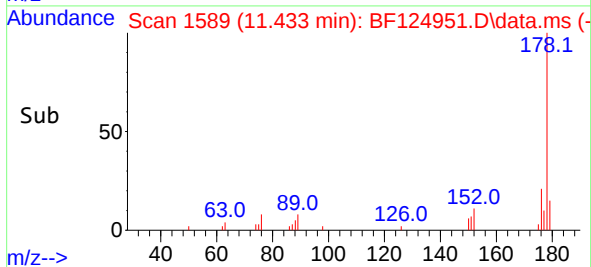
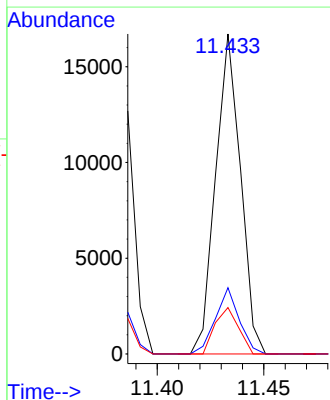
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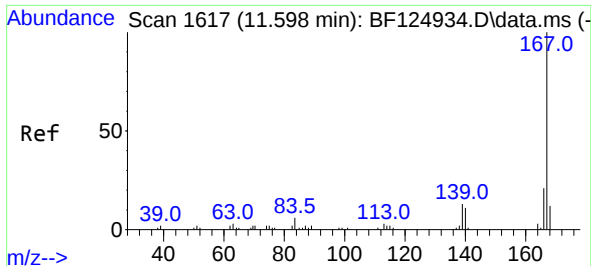


#72
Anthracene
Concen: 8.423 ng
RT: 11.433 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10



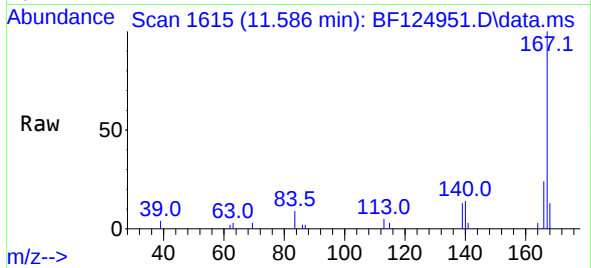
Tgt Ion:178 Resp: 13561
Ion Ratio Lower Upper
178 100
176 20.7 14.3 21.5
179 14.5 12.2 18.4





#73
 Carbazole
 Concen: 7.936 ng
 RT: 11.586 min Scan# 1615
 Delta R.T. -0.012 min
 Lab File: BF124951.D
 Acq: 5 Aug 2021 19:10

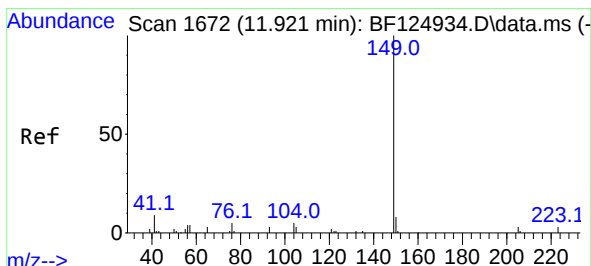
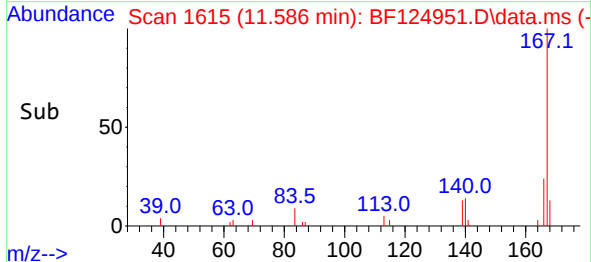
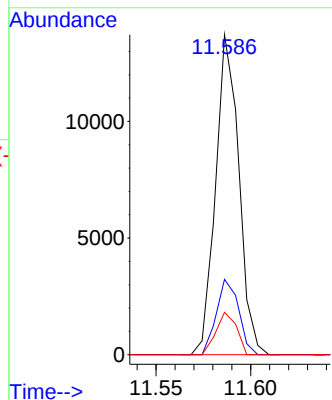
Instrument :
 BNA_F
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2021



Tgt Ion:167 Resp: 11717
 Ion Ratio Lower Upper
 167 100
 166 23.5 17.4 26.0
 139 13.3 11.0 16.4

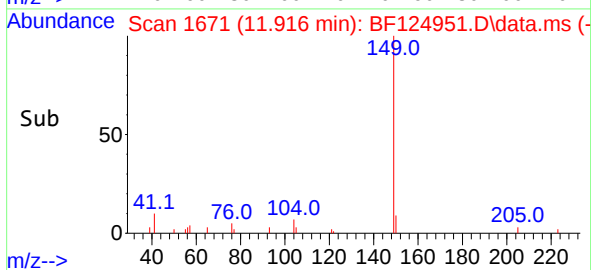
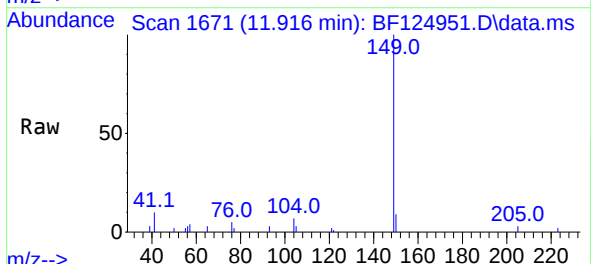
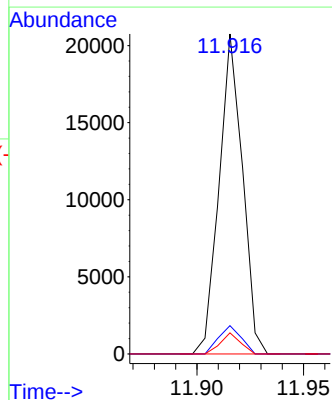
Manual Integrations
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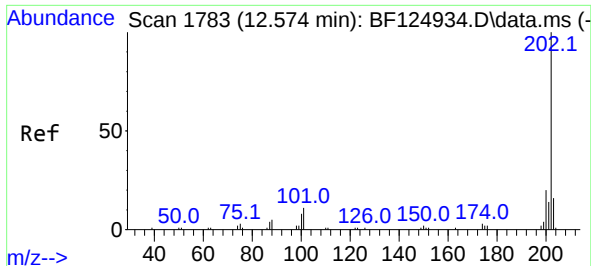
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#74
 Di-n-butylphthalate
 Concen: 8.417 ng
 RT: 11.916 min Scan# 1671
 Delta R.T. -0.006 min
 Lab File: BF124951.D
 Acq: 5 Aug 2021 19:10

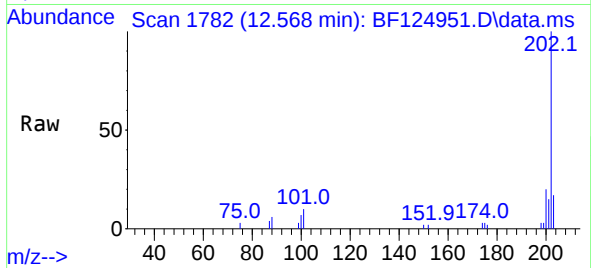
Tgt Ion:149 Resp: 15794
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.4 11.2
 104 6.6 4.1 6.1#





#75
Fluoranthene
Concen: 7.758 ng
RT: 12.568 min Scan# 1782
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

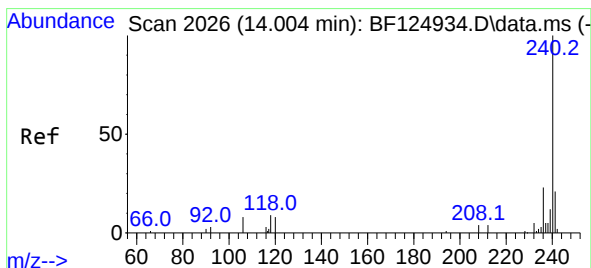
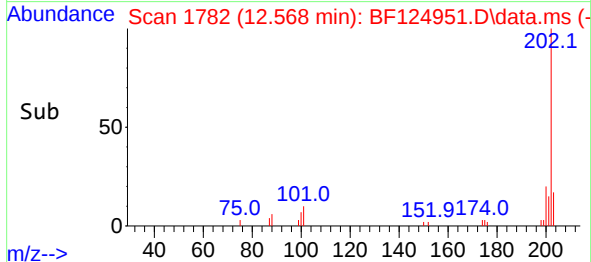
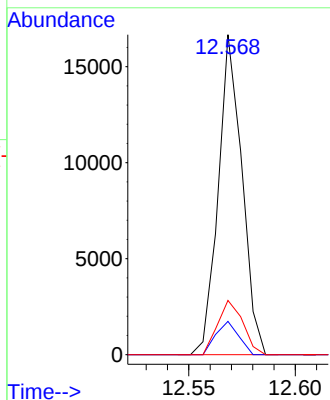
Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021



Tgt Ion:202 Resp: 12880
Ion Ratio Lower Upper
202 100
101 10.4 0.0 30.7
203 17.0 0.0 36.3

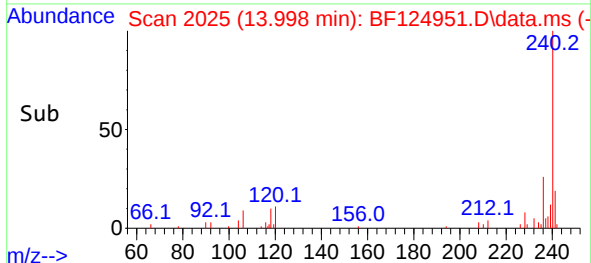
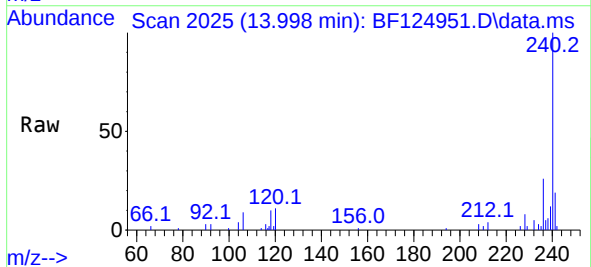
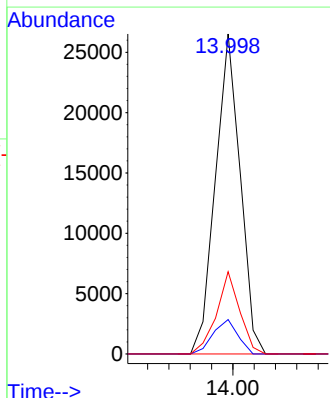
Manual Integrations
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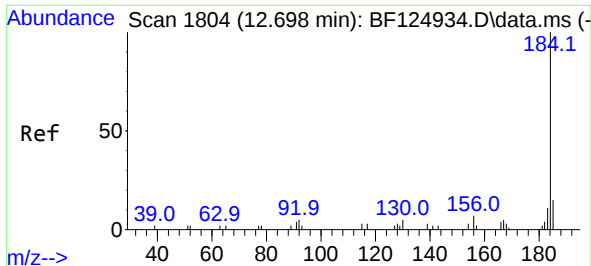
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

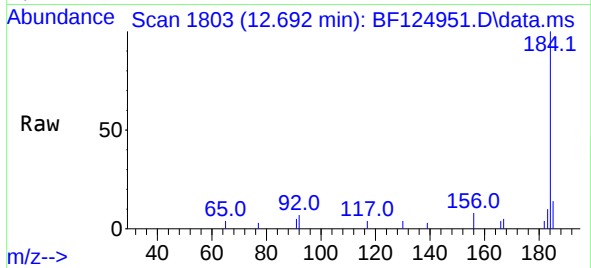
Tgt Ion:240 Resp: 21356
Ion Ratio Lower Upper
240 100
120 10.7 10.8 16.2#
236 25.7 21.6 32.4





#77
Benzidine
Concen: 13.073 ng
RT: 12.692 min Scan# 1803
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

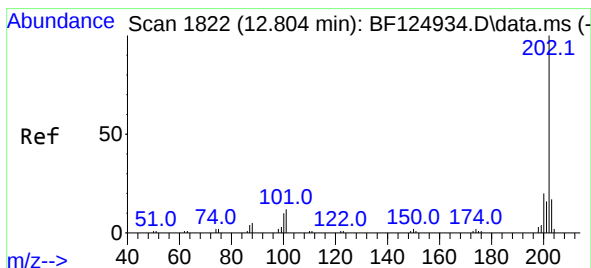
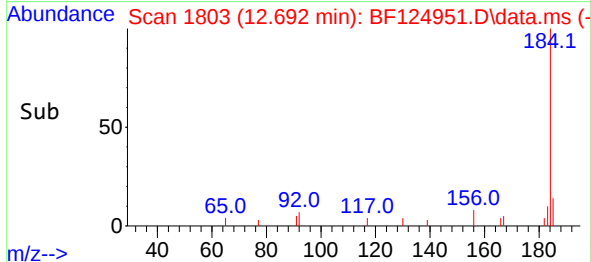
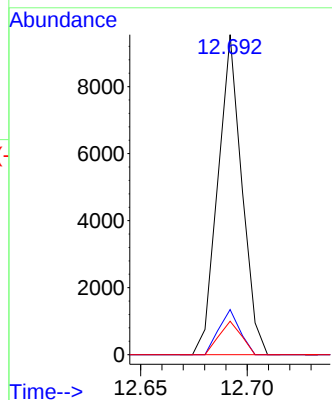
Instrument :
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ClientSampleId :
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Tgt Ion:184 Resp: 7470
Ion Ratio Lower Upper
184 100
185 14.1 10.8 16.2
183 10.4 8.1 12.1

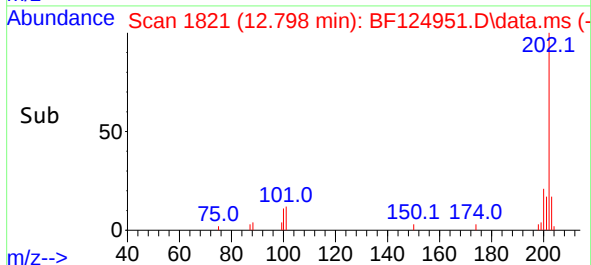
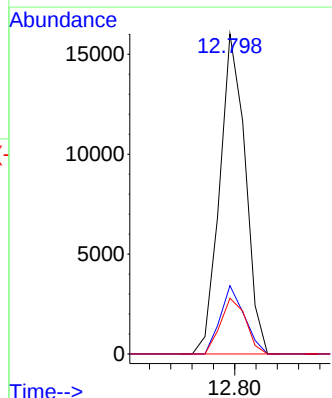
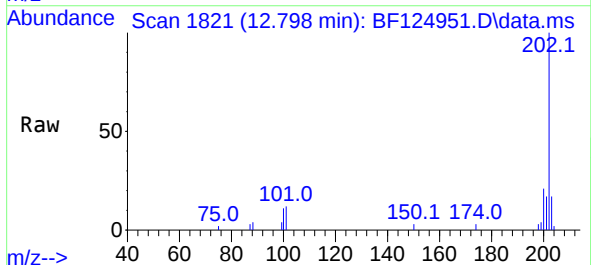
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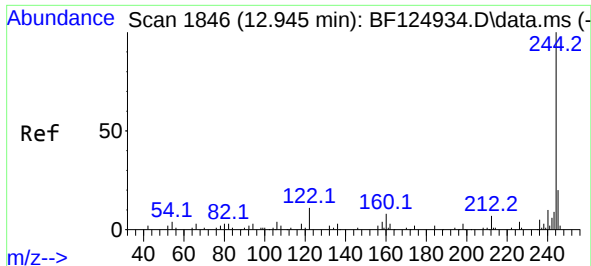
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#78
Pyrene
Concen: 7.935 ng
RT: 12.798 min Scan# 1821
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

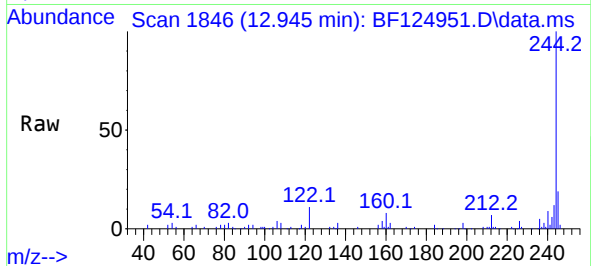
Tgt Ion:202 Resp: 13347
Ion Ratio Lower Upper
202 100
200 21.4 15.3 22.9
203 17.4 13.4 20.0





#79
 Terphenyl-d14
 Concen: 65.587 ng
 RT: 12.945 min Scan# 1846
 Delta R.T. -0.000 min
 Lab File: BF124951.D
 Acq: 5 Aug 2021 19:10

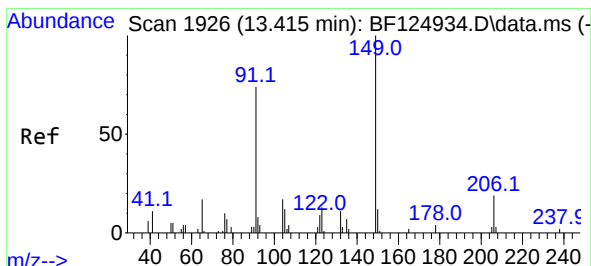
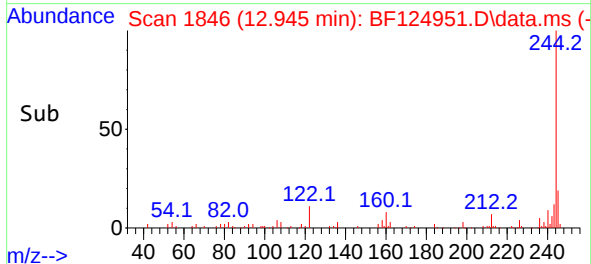
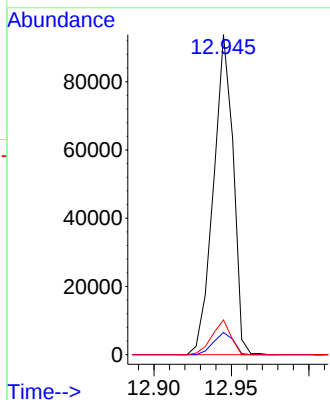
Instrument :
 BNA_F
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2021



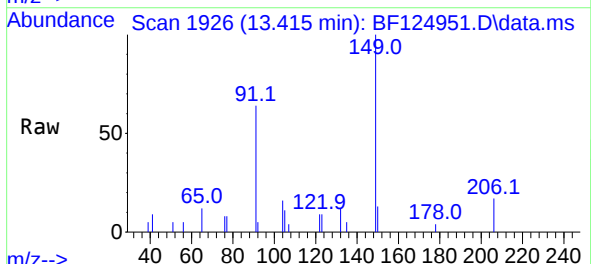
Tgt Ion:244 Resp: 83037
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.9 8.9
 122 10.9 9.0 13.4

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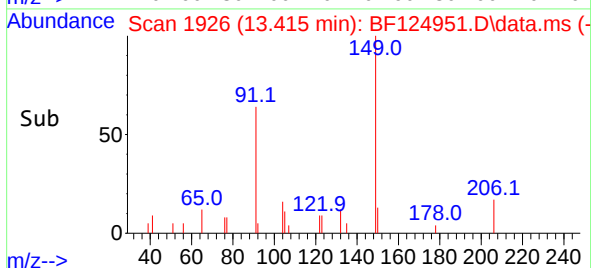
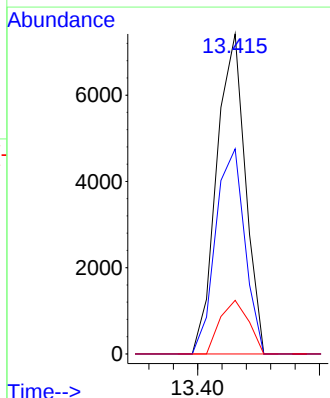
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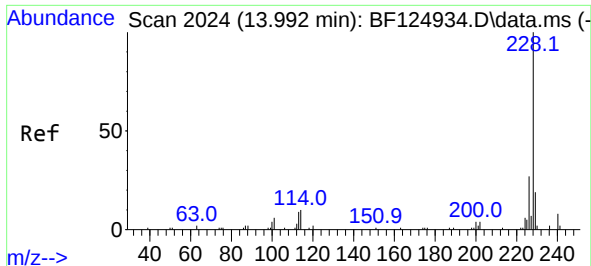


#80
 Butylbenzylphthalate
 Concen: 8.095 ng
 RT: 13.415 min Scan# 1926
 Delta R.T. 0.000 min
 Lab File: BF124951.D
 Acq: 5 Aug 2021 19:10



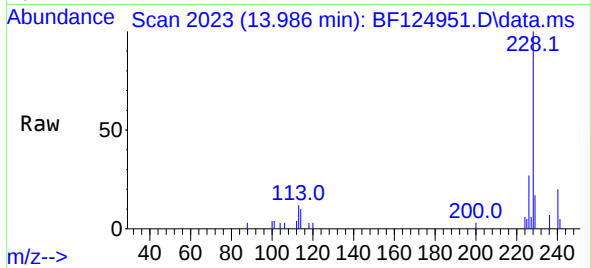
Tgt Ion:149 Resp: 6060
 Ion Ratio Lower Upper
 149 100
 91 64.1 51.8 77.8
 206 16.8 14.5 21.7





#81
Benzo(a)anthracene
Concen: 8.162 ng
RT: 13.986 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

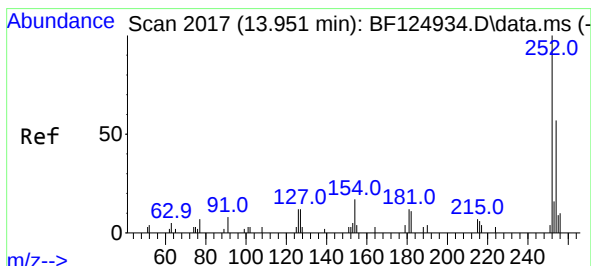
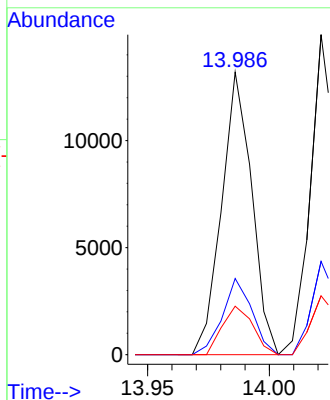
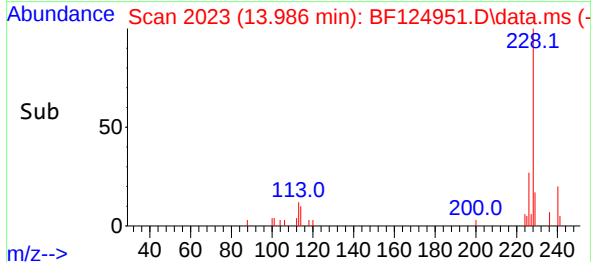
Instrument :
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ClientSampleId :
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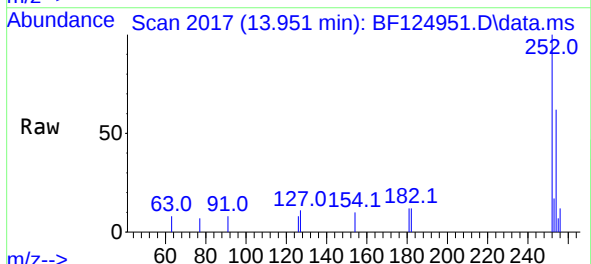
Tgt Ion:228 Resp: 11359
Ion Ratio Lower Upper
228 100
226 27.0 21.6 32.4
229 17.2 15.6 23.4

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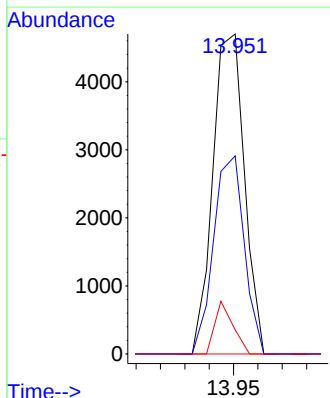
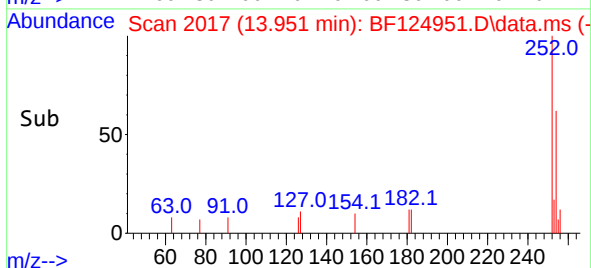
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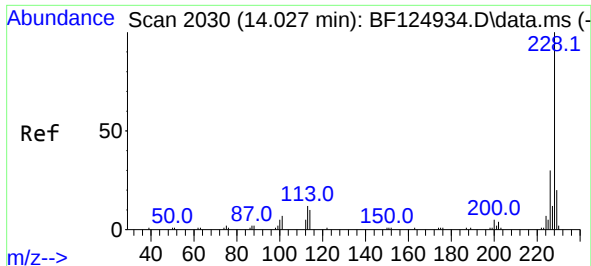


#82
3,3'-Dichlorobenzidine
Concen: 11.556 ng
RT: 13.951 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

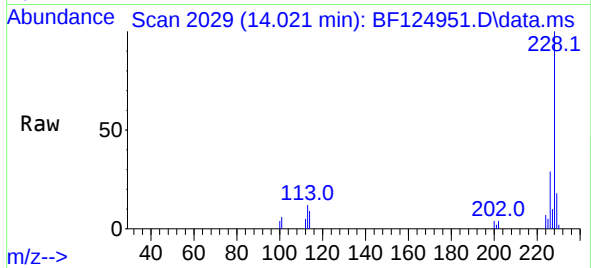


Tgt Ion:252 Resp: 4240
Ion Ratio Lower Upper
252 100
254 61.9 51.4 77.0
126 7.5 9.5 14.3#

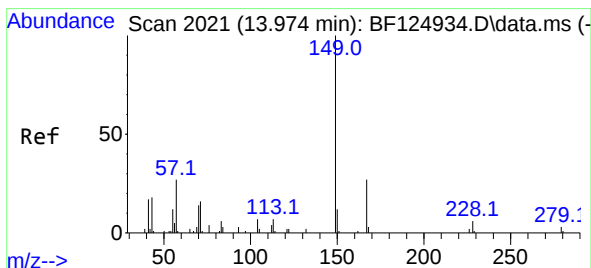
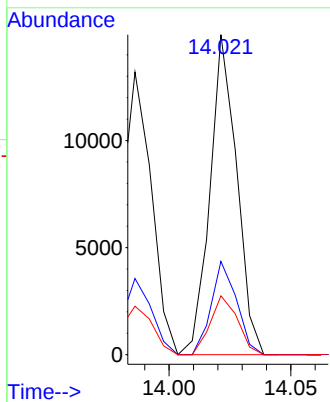
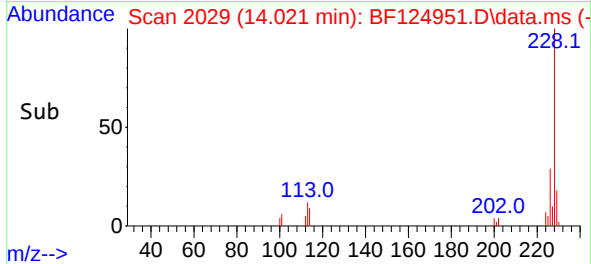




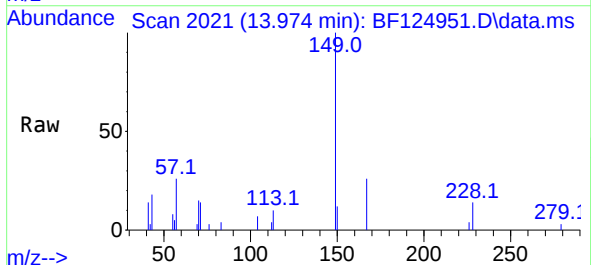
#83
Chrysene
Concen: 8.500 ng
RT: 14.021 min Scan# 2029
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10



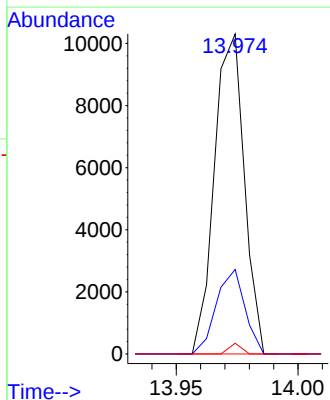
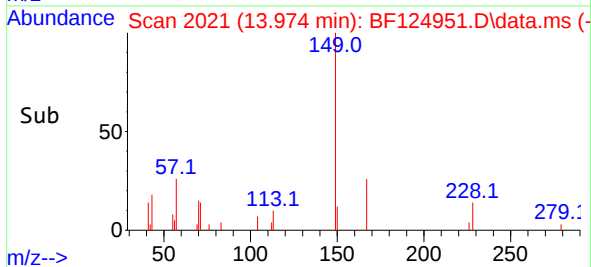
Tgt Ion:228 Resp: 11436
Ion Ratio Lower Upper
228 100
226 29.2 22.6 34.0
229 18.4 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 8.464 ng
RT: 13.974 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10



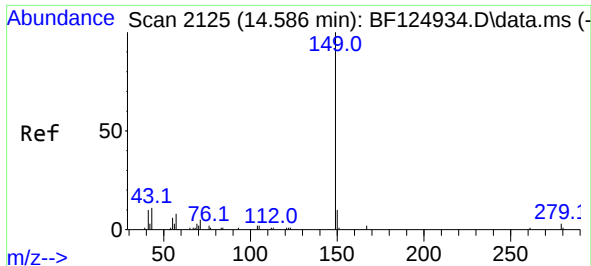
Tgt Ion:149 Resp: 8790
Ion Ratio Lower Upper
149 100
167 26.4 21.4 32.0
279 3.4 2.6 4.0



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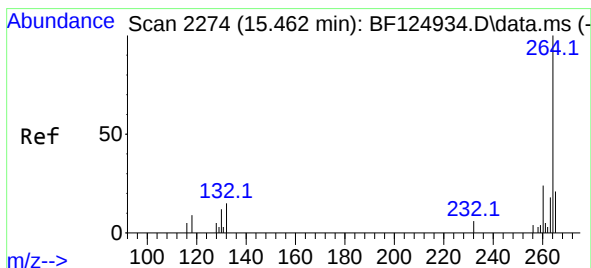
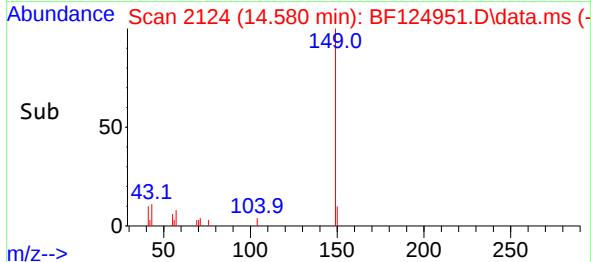
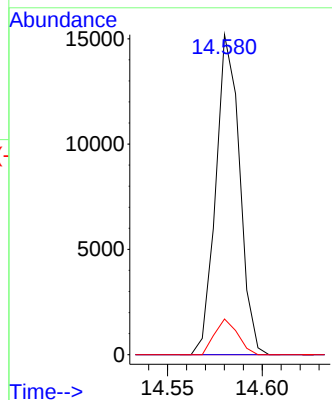
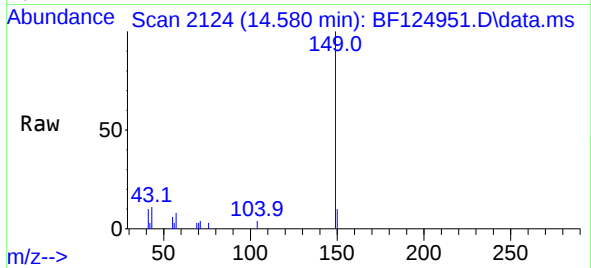
#85
Di-n-octyl phthalate
Concen: 8.129 ng
RT: 14.580 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

Tgt Ion:149 Resp: 13318
Ion Ratio Lower Upper
149 100
167 0.0 1.0 1.6#
43 10.7 9.9 14.9

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

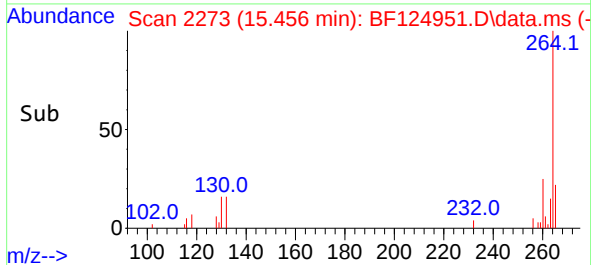
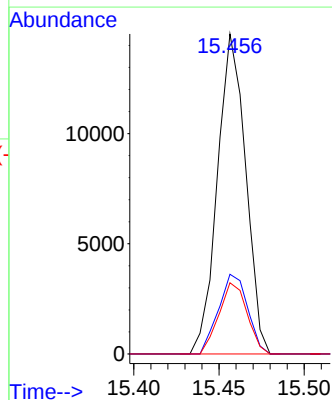
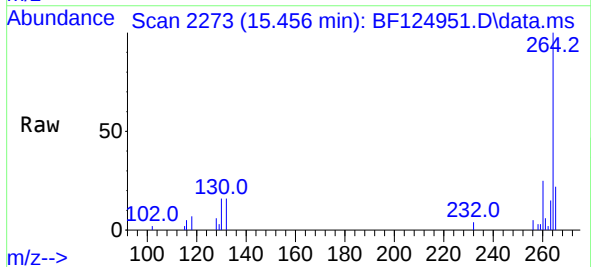
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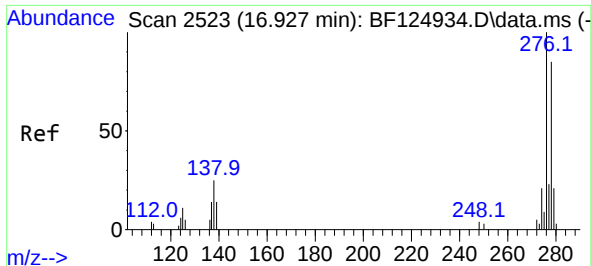
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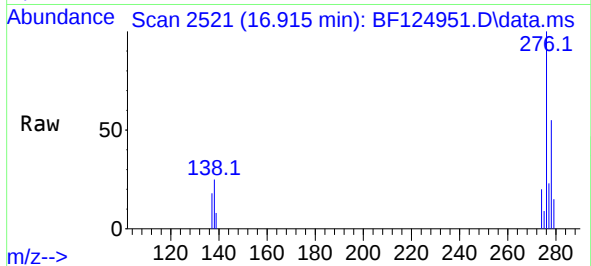
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.456 min Scan# 2273
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

Tgt Ion:264 Resp: 16750
Ion Ratio Lower Upper
264 100
260 24.9 19.6 29.4
265 22.3 17.2 25.8

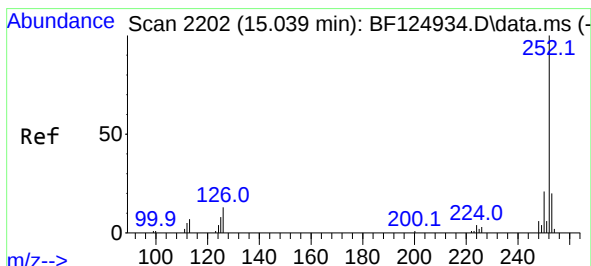
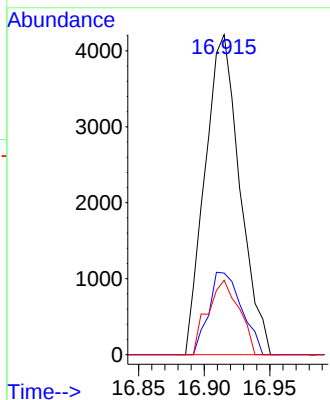
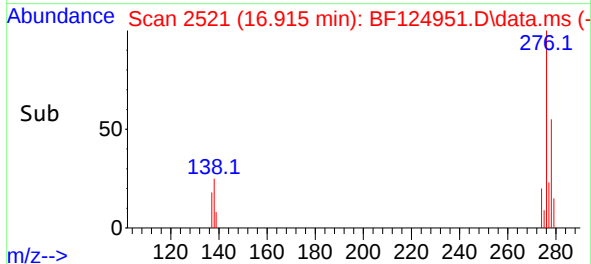




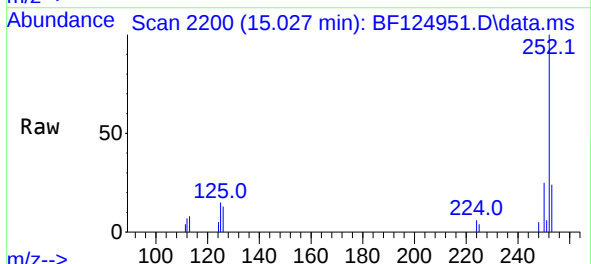
#87
Indeno(1,2,3-cd)pyrene
Concen: 7.809 ng
RT: 16.915 min Scan# 2521
Delta R.T. -0.012 min
Lab File: BF124951.D
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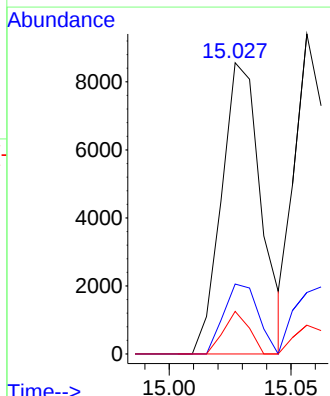
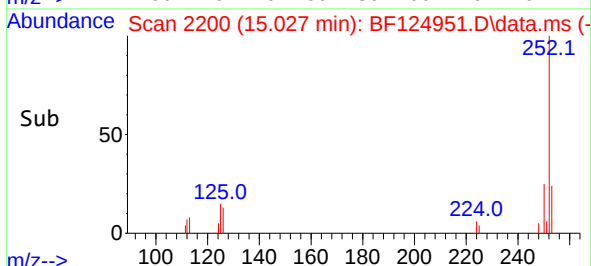
Tgt Ion: 276 Resp: 7789
Ion Ratio Lower Upper
276 100
138 24.3 24.1 36.1
277 21.0 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 8.262 ng
RT: 15.027 min Scan# 2200
Delta R.T. -0.012 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10



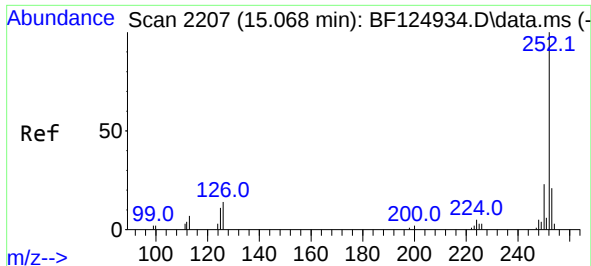
Tgt Ion: 252 Resp: 9717
Ion Ratio Lower Upper
252 100
253 24.0 16.8 25.2
125 14.6 9.8 14.8



Instrument :
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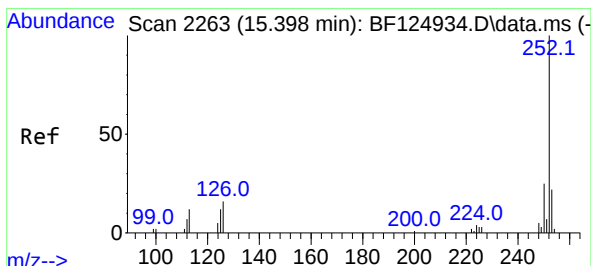
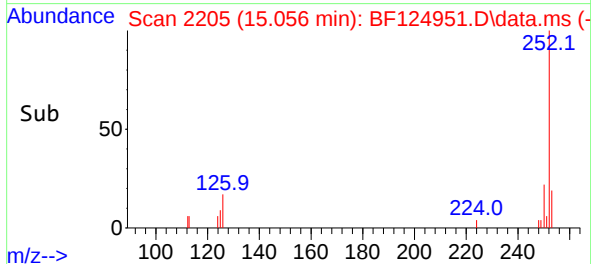
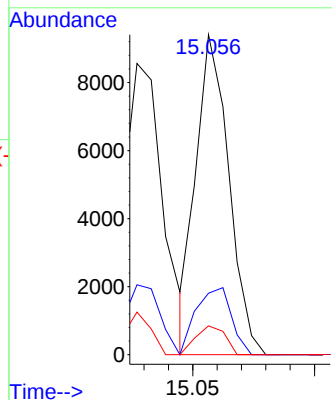
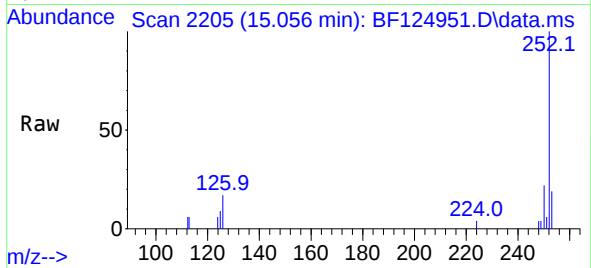
#89
Benzo(k)fluoranthene
Concen: 8.223 ng
RT: 15.056 min Scan# 2205
Delta R.T. -0.012 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:252 Resp: 8798
Ion Ratio Lower Upper
252 100
253 19.2 17.8 26.8
125 9.0 7.2 10.8

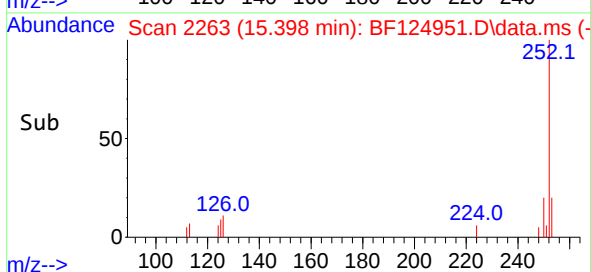
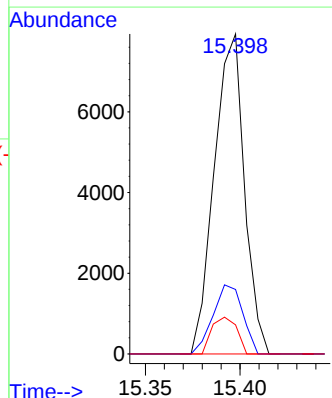
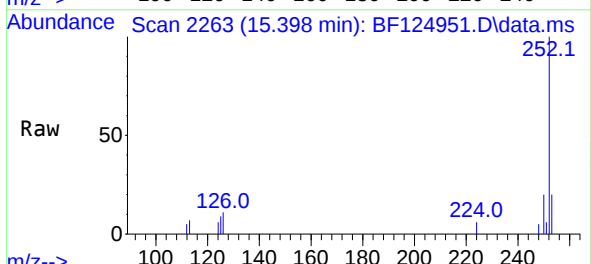
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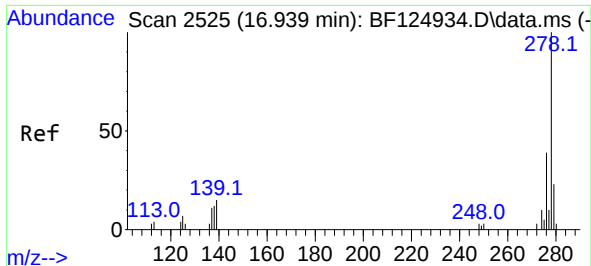
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#90
Benzo(a)pyrene
Concen: 8.745 ng
RT: 15.398 min Scan# 2263
Delta R.T. 0.000 min
Lab File: BF124951.D
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Tgt Ion:252 Resp: 8758
Ion Ratio Lower Upper
252 100
253 20.1 18.4 27.6
125 9.1 9.9 14.9#





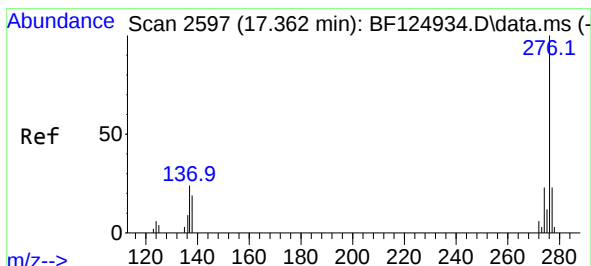
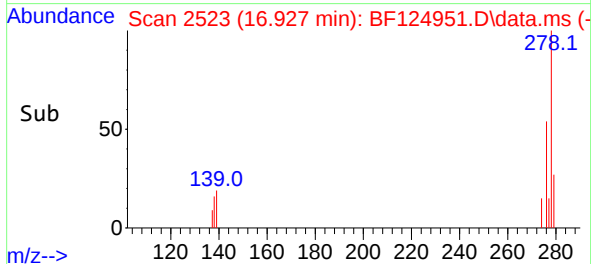
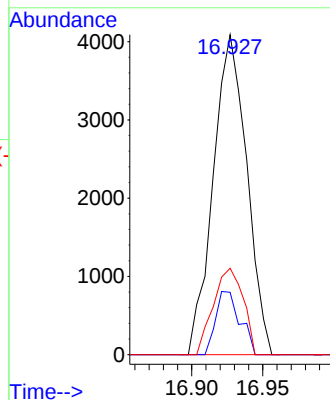
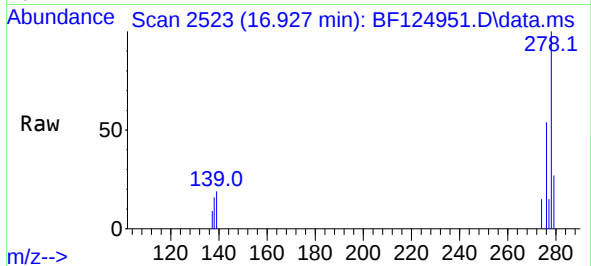
#91
Dibenzo(a,h)anthracene
Concen: 7.666 ng
RT: 16.927 min Scan# 2523
Delta R.T. -0.012 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

Tgt Ion:	278	Resp:	6723
Ion Ratio	Lower	Upper	
278	100		
139	19.5	14.9	22.3
279	27.0	19.7	29.5

Instrument :
BNA_F
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 7.668 ng
RT: 17.356 min Scan# 2596
Delta R.T. -0.006 min
Lab File: BF124951.D
Acq: 5 Aug 2021 19:10

Tgt Ion:	276	Resp:	6451
Ion Ratio	Lower	Upper	
276	100		
277	25.5	22.0	33.0
138	17.1	22.2	33.4#

