

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062821\
 Data File : BF124476.D
 Acq On : 28 Jun 2021 19:10
 Operator : JU/CG
 Sample : M2856-18MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-09-COMPMS

Manual Integrations
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Quant Time: Jun 29 05:11:51 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 28 16:01:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.692	152	36578	20.000	ng	-0.01
21) Naphthalene-d8	7.975	136	145117	20.000	ng	#-0.01
39) Acenaphthene-d10	9.728	164	84699	20.000	ng	-0.01
64) Phenanthrene-d10	11.216	188	161234	20.000	ng	-0.01
76) Chrysene-d12	13.863	240	112510	20.000	ng	0.00
86) Perylene-d12	15.286	264	78763	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.322	112	216652	93.151	ng	0.00
7) Phenol-d6	6.351	99	263772	86.858	ng	-0.01
23) Nitrobenzene-d5	7.263	82	189106	54.031	ng	-0.02
42) 2,4,6-Tribromophenol	10.522	330	93740	92.635	ng	-0.01
45) 2-Fluorobiphenyl	9.051	172	382074	55.259	ng	-0.02
79) Terphenyl-d14	12.798	244	478066	63.643	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.381	88	41464	41.459	ng	# 84
3) Pyridine	3.087	79	85364	38.924	ng	# 75
4) n-Nitrosodimethylamine	3.057	42	59572	50.349	ng	93
6) Aniline	6.357	93	130252	38.392	ng	# 45
8) 2-Chlorophenol	6.487	128	135023	52.237	ng	90
9) Benzaldehyde	6.245	77	84166	59.538	ng	98
10) Phenol	6.363	94	156836	47.763	ng	# 65
11) bis(2-Chloroethyl)ether	6.434	93	126482	53.261	ng	88
12) 1,3-Dichlorobenzene	6.634	146	157131	50.050	ng	# 91
13) 1,4-Dichlorobenzene	6.710	146	158402	49.759	ng	92
14) 1,2-Dichlorobenzene	6.863	146	151397	50.500	ng	96
15) Benzyl Alcohol	6.851	79	128961	49.507	ng	91
16) 2,2'-oxybis(1-Chloropr...	6.975	45	145676	47.818	ng	# 10
17) 2-Methylphenol	6.969	107	106700	51.586	ng	# 85
18) Hexachloroethane	7.198	117	59692	51.468	ng	# 89
19) n-Nitroso-di-n-propyla...	7.116	70	109057	53.400	ng	# 81
20) 3+4-Methylphenols	7.122	107	136596	50.594	ng	# 83
22) Acetophenone	7.110	105	191883	47.500	ng	# 88
24) Nitrobenzene	7.287	77	151316	43.276	ng	96
25) Isophorone	7.528	82	257858	42.852	ng	# 92
26) 2-Nitrophenol	7.598	139	75390	44.328	ng	92
27) 2,4-Dimethylphenol	7.645	122	116792	51.520	ng	92
28) bis(2-Chloroethoxy)met...	7.734	93	153174	50.220	ng	98
29) 2,4-Dichlorophenol	7.851	162	122644	45.577	ng	90
30) 1,2,4-Trichlorobenzene	7.922	180	141181	46.262	ng	98
31) Naphthalene	7.998	128	378298	44.309	ng	96
32) Benzoic acid	7.810	122	48890	38.594	ng	98
33) 4-Chloroaniline	8.057	127	31867	9.938	ng	98
34) Hexachlorobutadiene	8.116	225	91888	45.036	ng	97
35) Caprolactam	8.439	113	34210m	48.513	ng	
36) 4-Chloro-3-methylphenol	8.563	107	124447	45.786	ng	# 82
37) 2-Methylnaphthalene	8.692	142	278485	46.094	ng	99
38) 1-Methylnaphthalene	8.786	142	255497	45.466	ng	94
40) 1,2,4,5-Tetrachloroben...	8.857	216	144506	47.474	ng	# 95
41) Hexachlorocyclopentadiene	8.839	237	87791	371.699	ng	94
43) 2,4,6-Trichlorophenol	8.981	196	81896	42.873	ng	91

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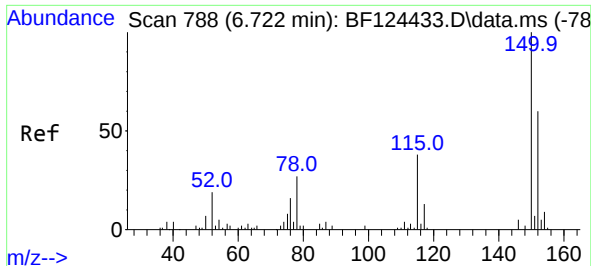
Manual Integrations
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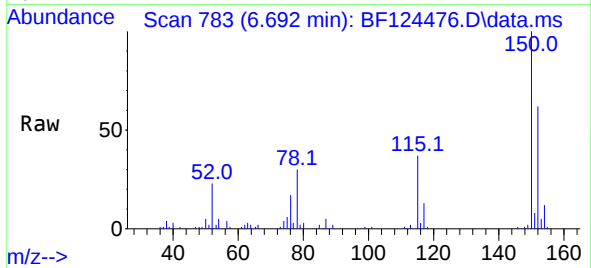
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.028	196	90289	44.797	ng	# 88
46) 1,1'-Biphenyl	9.157	154	348013	48.343	ng	98
47) 2-Chloronaphthalene	9.181	162	279533	47.471	ng	93
48) 2-Nitroaniline	9.286	65	90372	46.653	ng	89
49) Acenaphthylene	9.592	152	406650	47.775	ng	97
50) Dimethylphthalate	9.463	163	367903	55.093	ng	100
51) 2,6-Dinitrotoluene	9.533	165	75315	48.825	ng	# 73
52) Acenaphthene	9.763	154	249096	46.089	ng	92
53) 3-Nitroaniline	9.698	138	37490	27.456	ng	90
54) 2,4-Dinitrophenol	9.822	184	45108	72.768	ng	# 81
55) Dibenzofuran	9.939	168	407211	47.272	ng	98
56) 4-Nitrophenol	9.892	139	69216	96.628	ng	90
57) 2,4-Dinitrotoluene	9.939	165	101805	49.790	ng	# 84
58) Fluorene	10.280	166	322555	48.732	ng	91
59) 2,3,4,6-Tetrachlorophenol	10.063	232	67736	45.952	ng	94
60) Diethylphthalate	10.163	149	338431	50.932	ng	96
61) 4-Chlorophenyl-phenyle...	10.269	204	160477	48.923	ng	95
62) 4-Nitroaniline	10.322	138	65129	49.575	ng	87
63) Azobenzene	10.433	77	315939	47.766	ng	94
65) 4,6-Dinitro-2-methylph...	10.351	198	44866	38.821	ng	# 73
66) n-Nitrosodiphenylamine	10.398	169	284276	45.959	ng	99
67) 4-Bromophenyl-phenylether	10.763	248	97782	45.080	ng	96
68) Hexachlorobenzene	10.827	284	111947	47.502	ng	95
69) Atrazine	10.927	200	94374	59.140	ng	98
70) Pentachlorophenol	11.033	266	51218	88.301	ng	96
71) Phenanthrene	11.245	178	483396	47.560	ng	98
72) Anthracene	11.298	178	495672	48.946	ng	98
73) Carbazole	11.457	167	408657	46.301	ng	97
74) Di-n-butylphthalate	11.780	149	538596	51.246	ng	100
75) Fluoranthene	12.433	202	509676	49.831	ng	98
77) Benzidine	12.557	184	180227	79.929	ng	# 94
78) Pyrene	12.663	202	518785	50.515	ng	97
80) Butylbenzylphthalate	13.280	149	215116	52.749	ng	# 89
81) Benzo(a)anthracene	13.851	228	378447	46.655	ng	96
82) 3,3'-Dichlorobenzidine	13.810	252	55126	21.211	ng	95
83) Chrysene	13.886	228	366172	45.552	ng	98
84) Bis(2-ethylhexyl)phtha...	13.839	149	287036	52.533	ng	96
85) Di-n-octyl phthalate	14.451	149	357220	41.978	ng	# 87
87) Indeno(1,2,3-cd)pyrene	16.686	276	331428	53.359	ng	98
88) Benzo(b)fluoranthene	14.880	252	296916	49.747	ng	99
89) Benzo(k)fluoranthene	14.910	252	249215	45.640	ng	99
90) Benzo(a)pyrene	15.227	252	268451	50.615	ng	99
91) Dibenzo(a,h)anthracene	16.692	278	281251	52.567	ng	# 95
92) Benzo(g,h,i)perylene	17.104	276	280899	53.355	ng	97

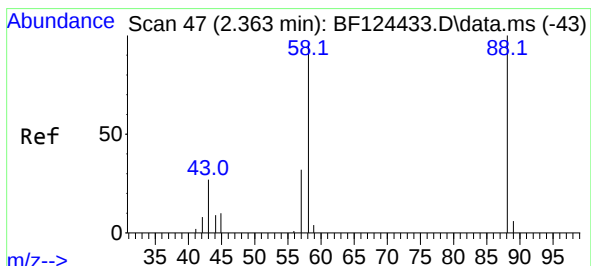
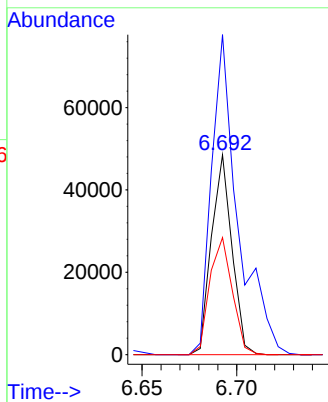
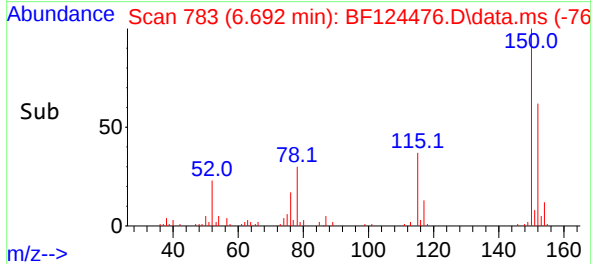
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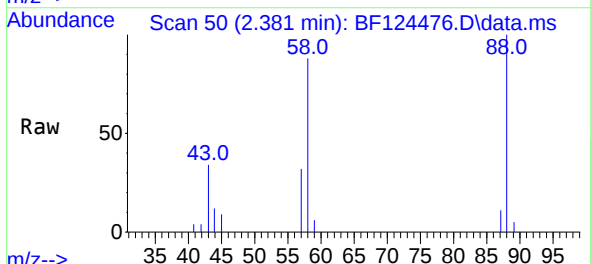
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.692 min Scan# 783
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



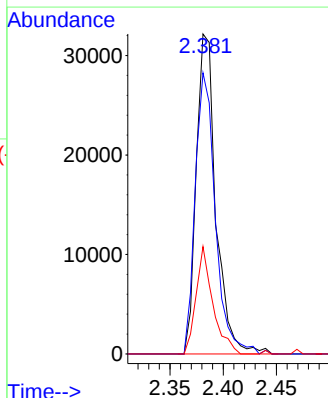
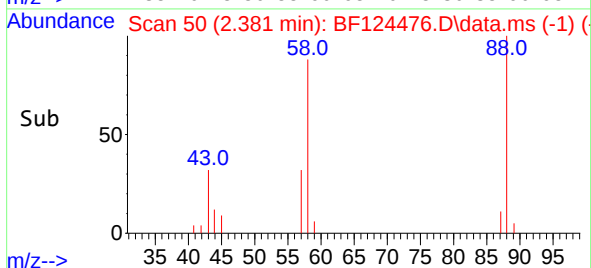
Tgt Ion:152 Resp: 36578
Ion Ratio Lower Upper
152 100
150 160.1 127.0 190.6
115 58.6 54.3 81.5



#2
1,4-Dioxane
Concen: 41.459 ng
RT: 2.381 min Scan# 50
Delta R.T. 0.041 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



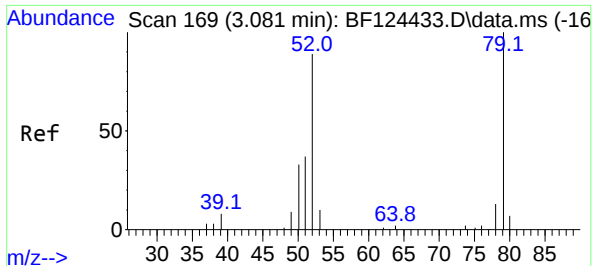
Tgt Ion: 88 Resp: 41464
Ion Ratio Lower Upper
88 100
58 90.1 83.8 125.8
43 28.8 32.2 48.4#



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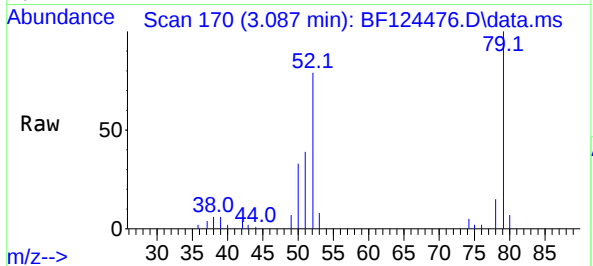
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#3
Pyridine
Concen: 38.924 ng
RT: 3.087 min Scan# 170
Delta R.T. 0.030 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

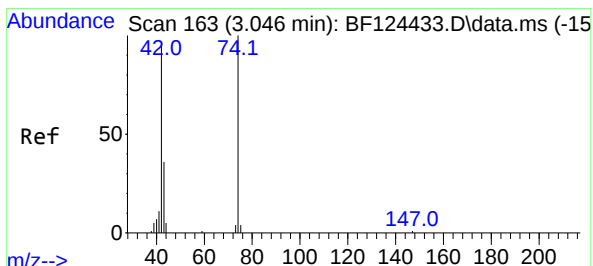
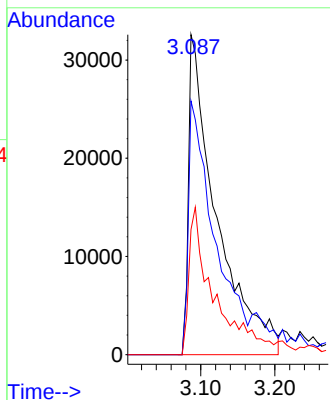
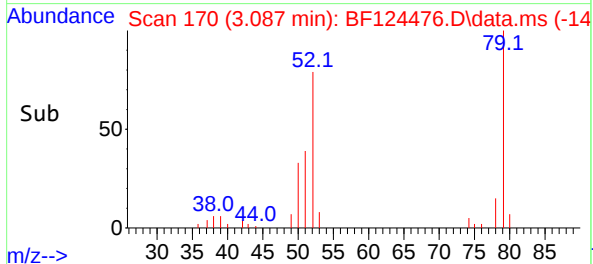
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS



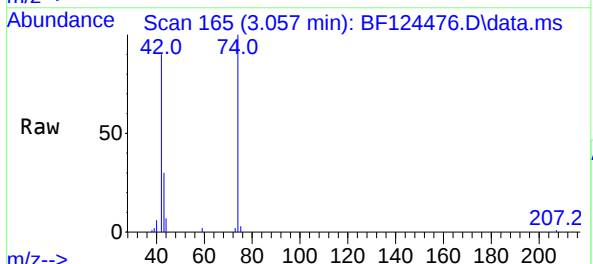
Tgt Ion: 79 Resp: 85364
Ion Ratio Lower Upper
79 100
52 79.2 87.4 131.0#
51 39.1 41.4 62.0#

Manual Integrations
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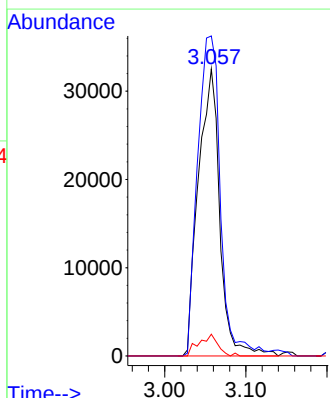
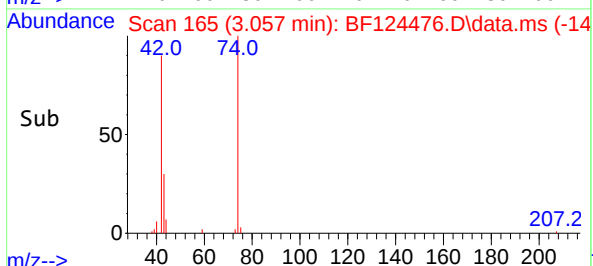
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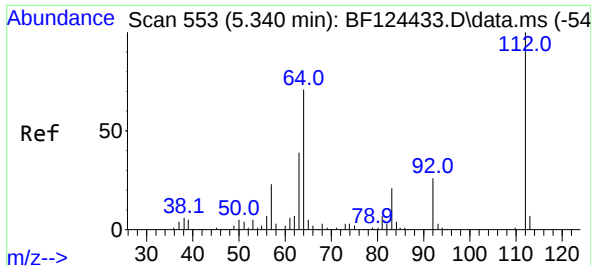


#4
n-Nitrosodimethylamine
Concen: 50.349 ng
RT: 3.057 min Scan# 165
Delta R.T. 0.041 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



Tgt Ion: 42 Resp: 59572
Ion Ratio Lower Upper
42 100
74 111.5 83.5 125.3
44 7.6 5.7 8.5





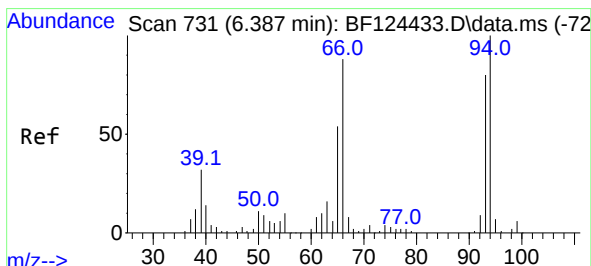
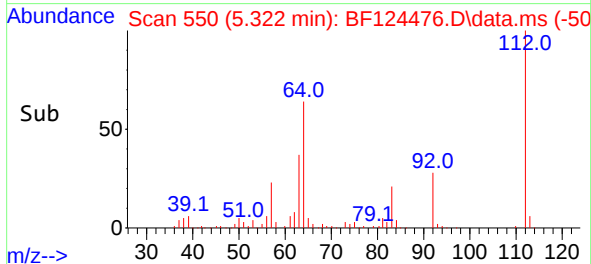
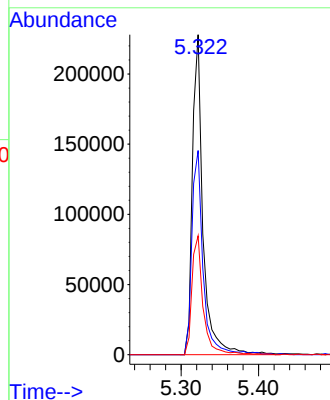
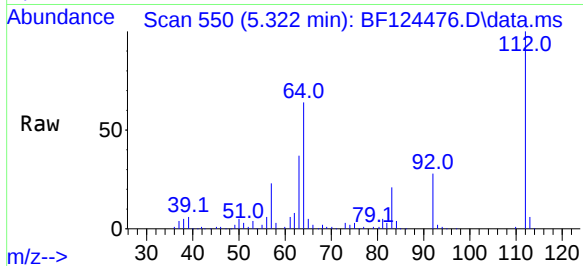
#5
2-Fluorophenol
Concen: 93.151 ng
RT: 5.322 min Scan# 550
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

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Tgt Ion:112 Resp: 216652
Ion Ratio Lower Upper
112 100
64 63.8 61.4 92.0
63 37.2 33.0 49.4

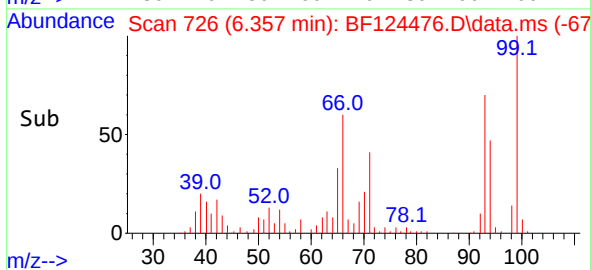
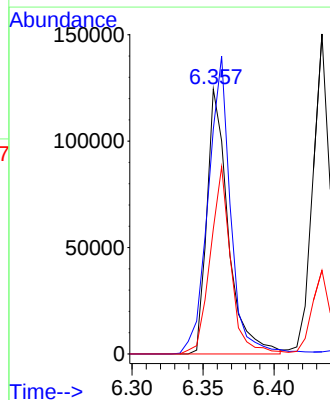
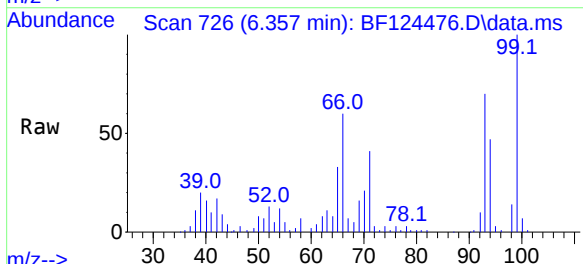
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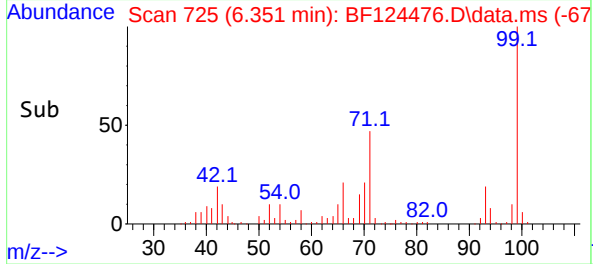
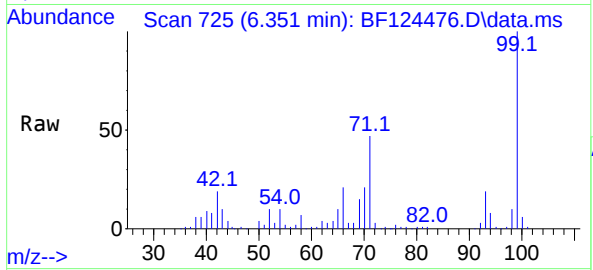
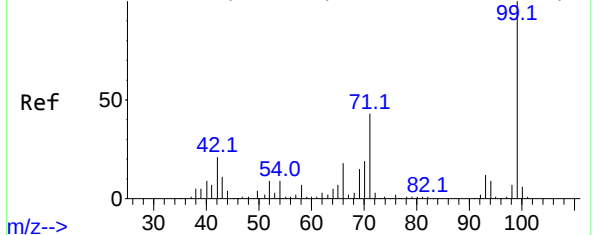


#6
Aniline
Concen: 38.392 ng
RT: 6.357 min Scan# 726
Delta R.T. -0.018 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion: 93 Resp: 130252
Ion Ratio Lower Upper
93 100
66 84.9 36.4 54.6#
65 47.2 19.4 29.0#



Abundance Scan 729 (6.375 min): BF124433.D\data.ms (-72



#7

Phenol-d6

Concen: 86.858 ng

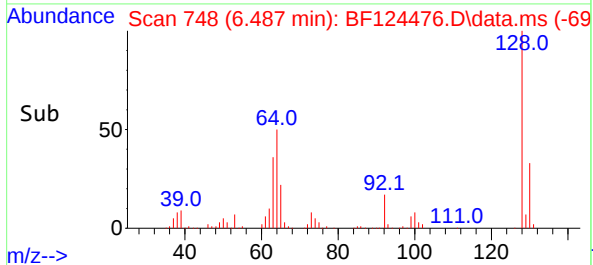
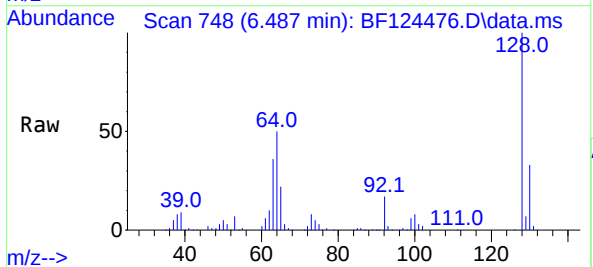
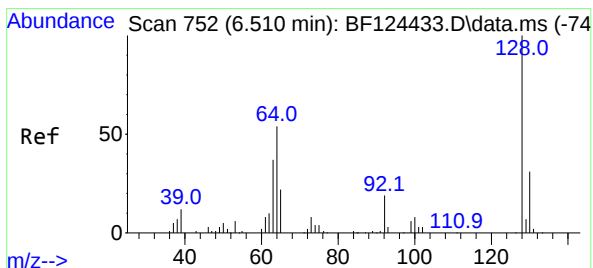
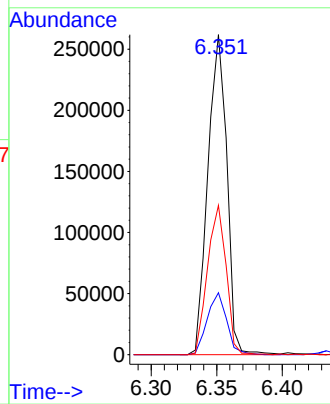
RT: 6.351 min Scan# 725

Delta R.T. -0.012 min

Lab File: BF124476.D

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Tgt Ion:	99	Resp:	263772
Ion	Ratio	Lower	Upper
99	100		
42	19.3	19.8	29.8#
71	46.7	31.1	46.7



#8

2-Chlorophenol

Concen: 52.237 ng

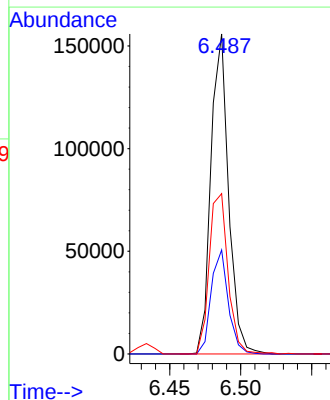
RT: 6.487 min Scan# 748

Delta R.T. -0.012 min

Lab File: BF124476.D

Acq: 28 Jun 2021 19:10

Tgt Ion:	128	Resp:	135023
Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.6	52.6
64	50.1	41.5	81.5



Instrument :

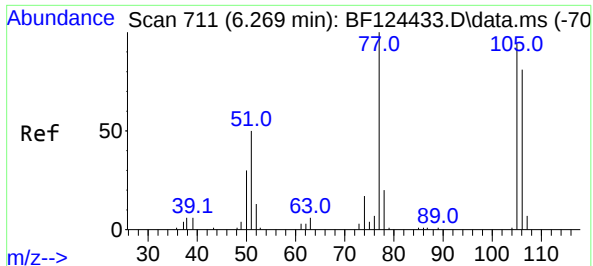
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ClientSampleId :

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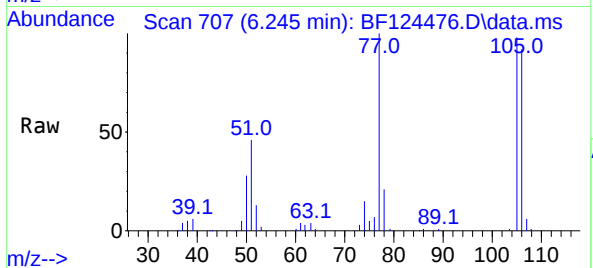
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#9
Benzaldehyde
Concen: 59.538 ng
RT: 6.245 min Scan# 707
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

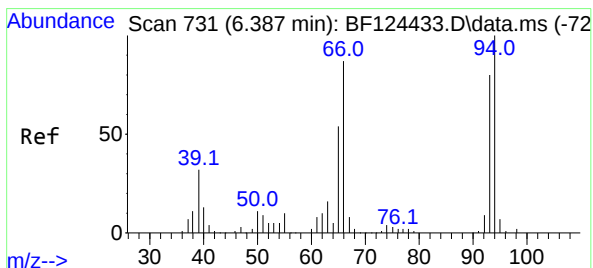
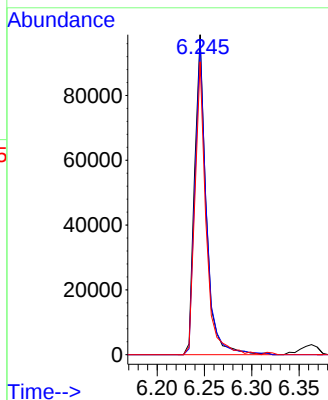
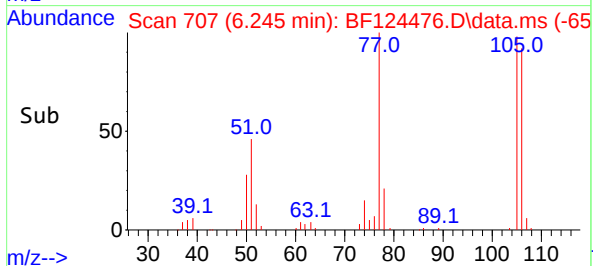
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS



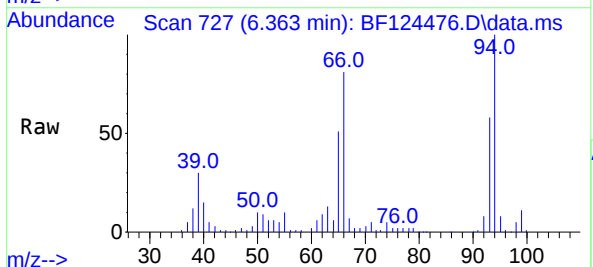
Tgt Ion: 77 Resp: 84166
Ion Ratio Lower Upper
77 100
105 98.3 75.2 115.2
106 91.6 71.6 111.6

Manual Integrations
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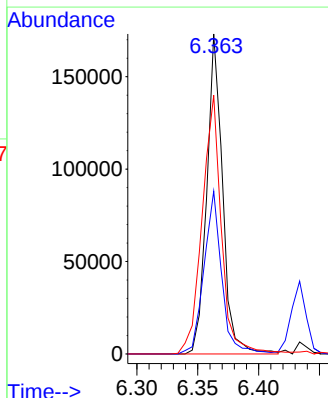
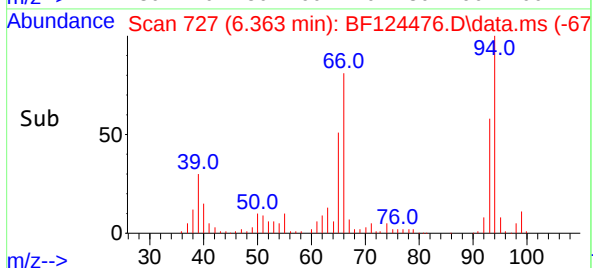
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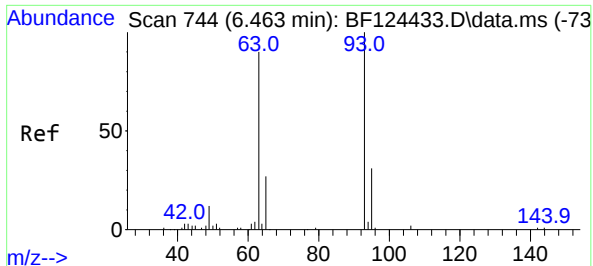


#10
Phenol
Concen: 47.763 ng
RT: 6.363 min Scan# 727
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



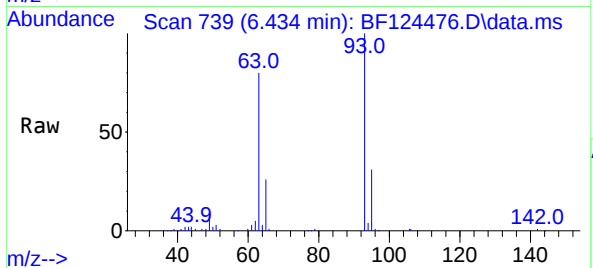
Tgt Ion: 94 Resp: 156836
Ion Ratio Lower Upper
94 100
65 50.8 18.1 58.1
66 80.9 29.0 69.0#





#11
bis(2-Chloroethyl)ether
Concen: 53.261 ng
RT: 6.434 min Scan# 739
Delta R.T. -0.018 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

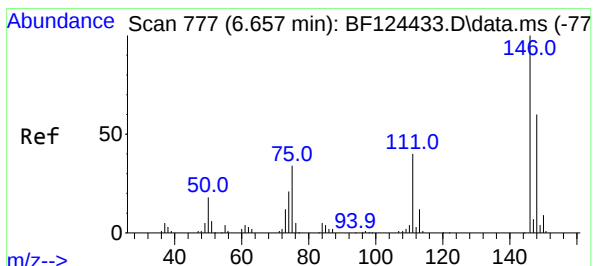
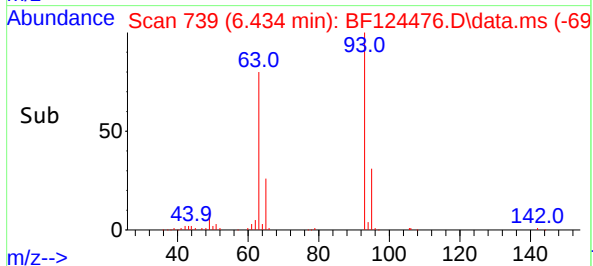
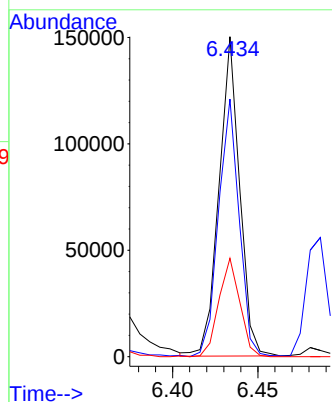
Instrument :
BNA_F
ClientSampleId :
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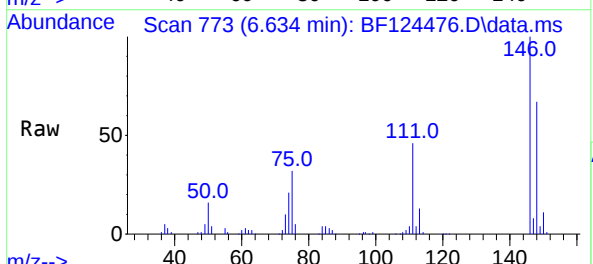
Tgt Ion: 93 Resp: 126482
Ion Ratio Lower Upper
93 100
63 80.5 76.1 116.1
95 30.7 11.5 51.5

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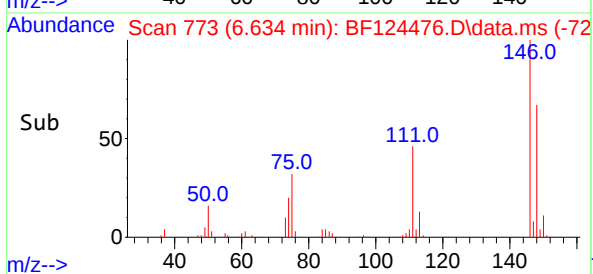
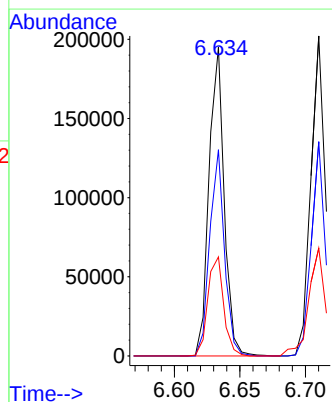
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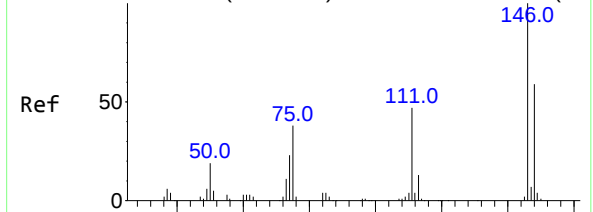
#12
1,3-Dichlorobenzene
Concen: 50.050 ng
RT: 6.634 min Scan# 773
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



Tgt Ion: 146 Resp: 157131
Ion Ratio Lower Upper
146 100
148 66.8 50.9 76.3
75 32.1 34.2 51.4#

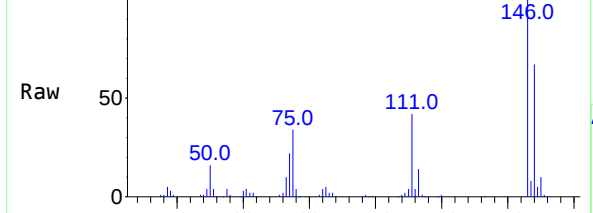


Abundance Scan 790 (6.734 min): BF124433.D\data.ms (-78



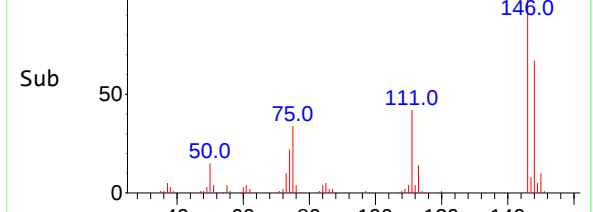
m/z-->

Abundance Scan 786 (6.710 min): BF124476.D\data.ms



m/z-->

Abundance Scan 786 (6.710 min): BF124476.D\data.ms (-73

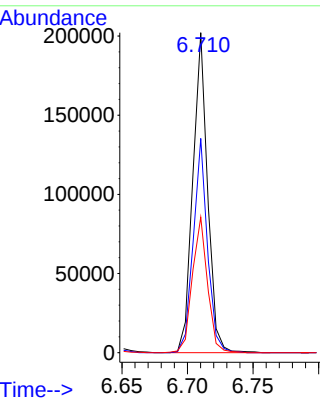


m/z-->

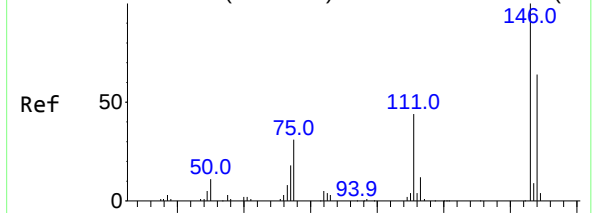
#13

1,4-Dichlorobenzene
Concen: 49.759 ng
RT: 6.710 min Scan# 786
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:	146	Resp:	158402
Ion	Ratio	Lower	Upper
146	100		
148	66.9	49.9	74.9
111	42.4	39.5	59.3

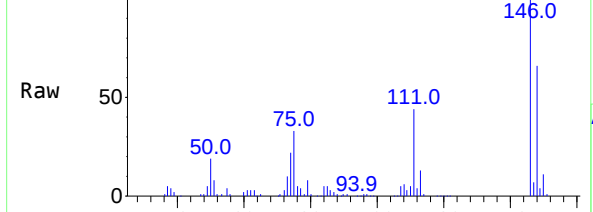


Abundance Scan 817 (6.892 min): BF124433.D\data.ms (-81



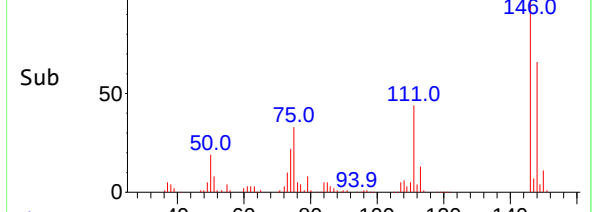
m/z-->

Abundance Scan 812 (6.863 min): BF124476.D\data.ms



m/z-->

Abundance Scan 812 (6.863 min): BF124476.D\data.ms (-76

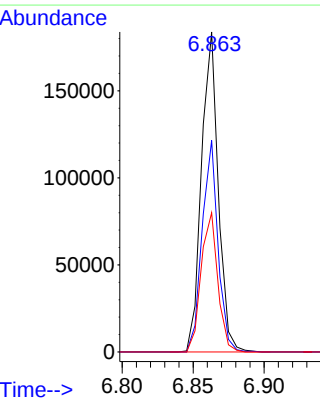


m/z-->

#14

1,2-Dichlorobenzene
Concen: 50.500 ng
RT: 6.863 min Scan# 812
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

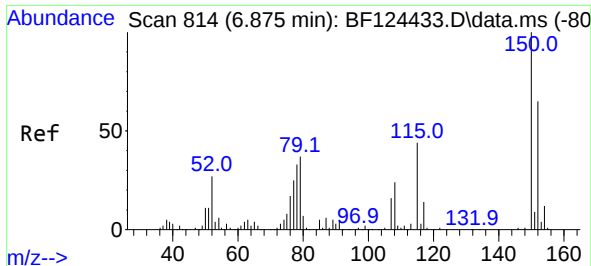
Tgt Ion:	146	Resp:	151397
Ion	Ratio	Lower	Upper
146	100		
148	66.1	51.6	77.4
111	43.5	38.4	57.6



Instrument :
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ClientSampleId :
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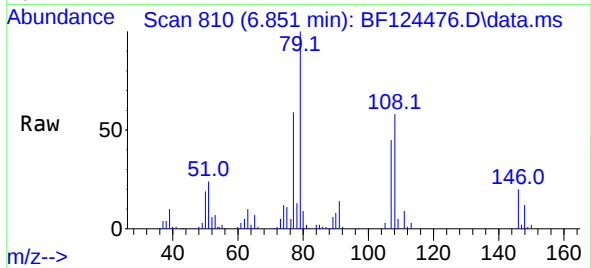
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#15
Benzyl Alcohol
Concen: 49.507 ng
RT: 6.851 min Scan# 810
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

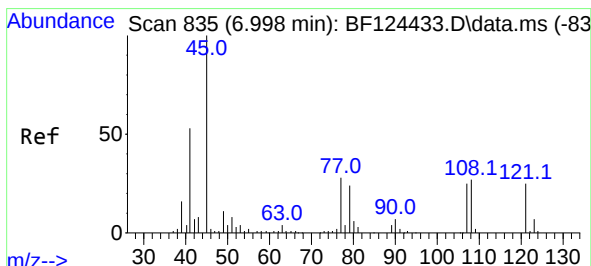
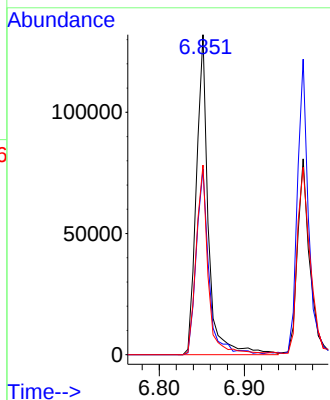
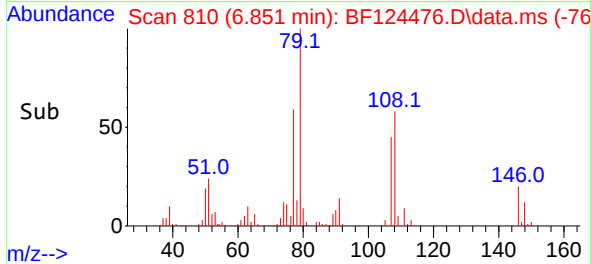
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS



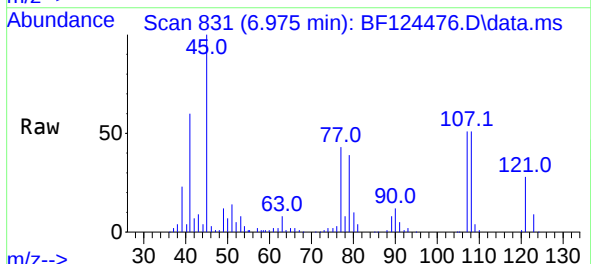
Tgt Ion: 79 Resp: 128961
Ion Ratio Lower Upper
79 100
108 58.0 55.8 83.8
77 59.3 49.9 74.9

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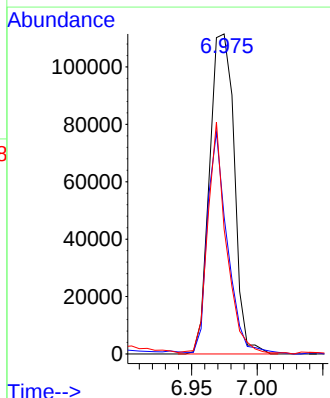
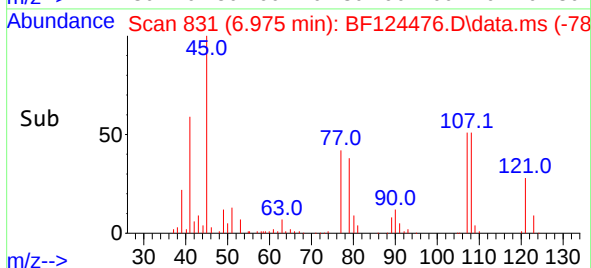
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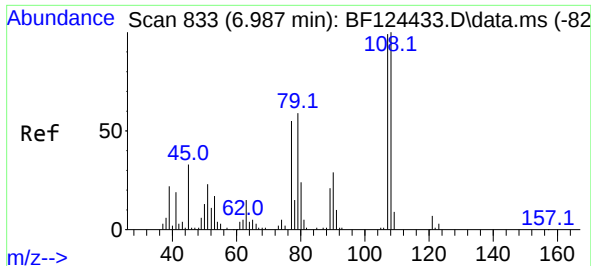


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.818 ng
RT: 6.975 min Scan# 831
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



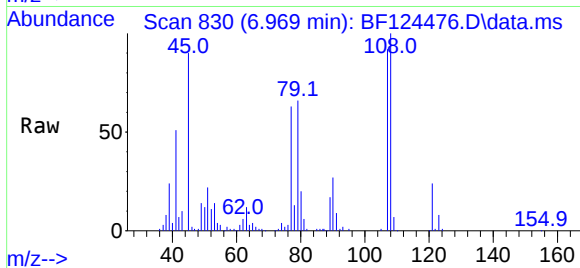
Tgt Ion: 45 Resp: 145676
Ion Ratio Lower Upper
45 100
77 42.9 0.0 30.0#
79 39.0 0.0 27.3#





#17
2-Methylphenol
Concen: 51.586 ng
RT: 6.969 min Scan# 830
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

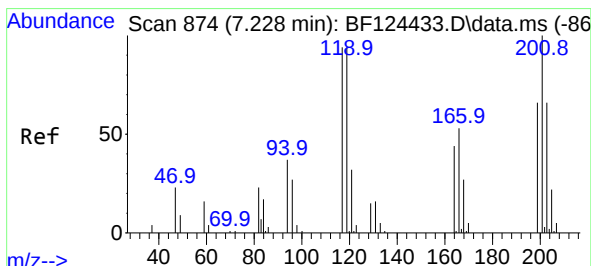
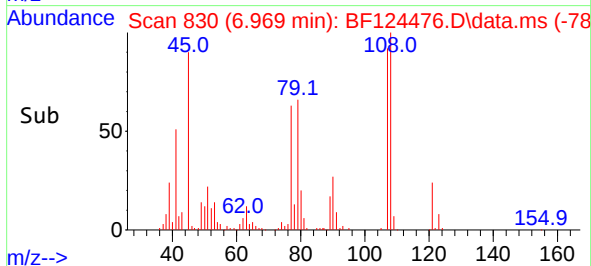
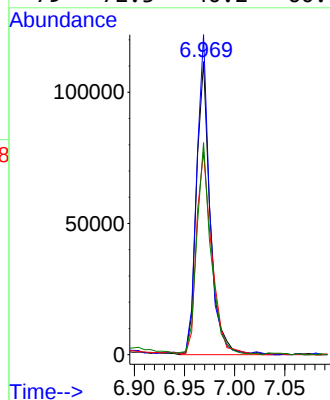
Instrument :
BNA_F
ClientSampleId :
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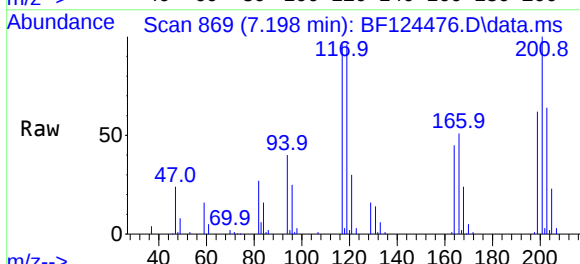
Tgt Ion:	107	Resp:	106700
Ion	Ratio	Lower	Upper
107	100		
108	109.2	89.8	134.8
77	69.2	40.9	61.3#
79	72.3	40.2	60.4#

Manual Integrations
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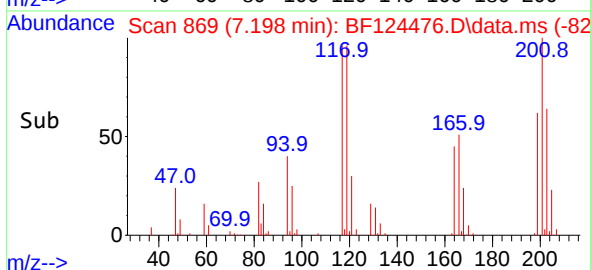
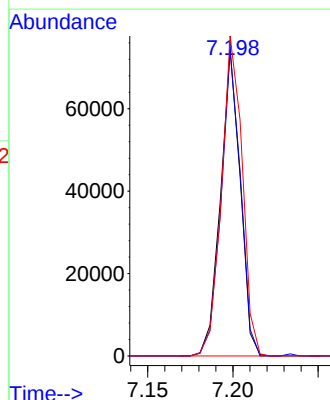
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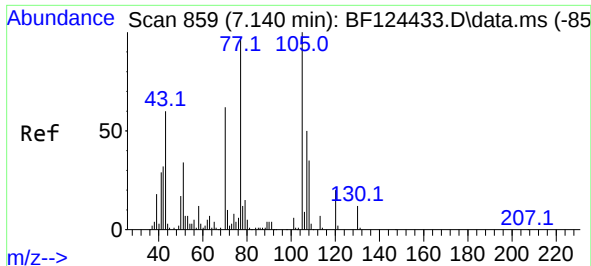


#18
Hexachloroethane
Concen: 51.468 ng
RT: 7.198 min Scan# 869
Delta R.T. -0.018 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



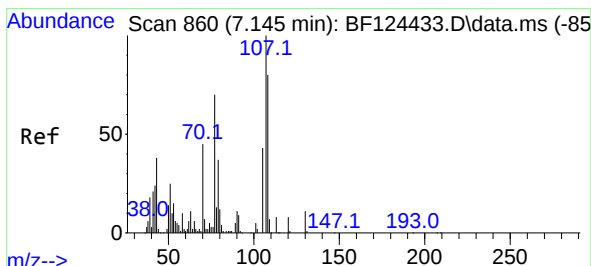
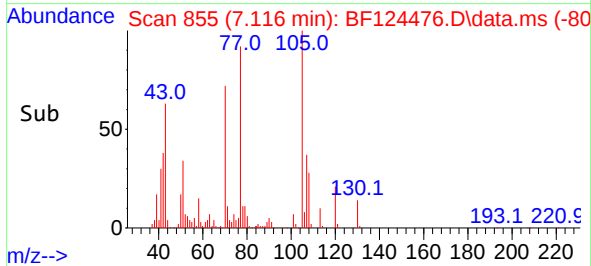
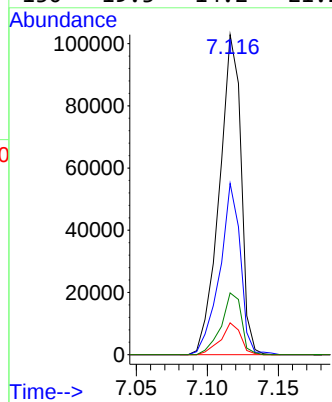
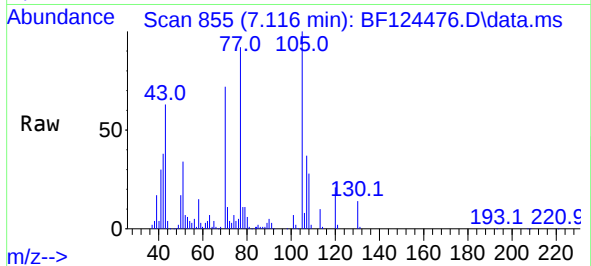
Tgt Ion:	117	Resp:	59692
Ion	Ratio	Lower	Upper
117	100		
119	99.8	77.8	116.8
201	104.3	67.8	101.8#





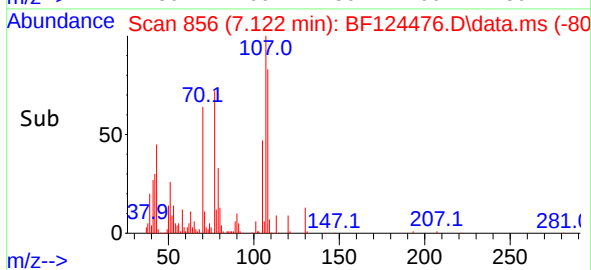
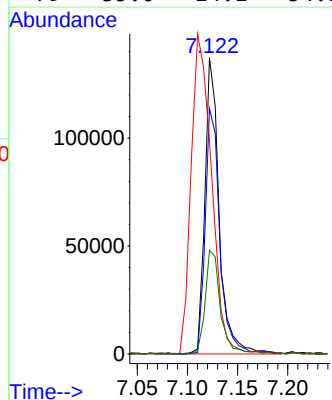
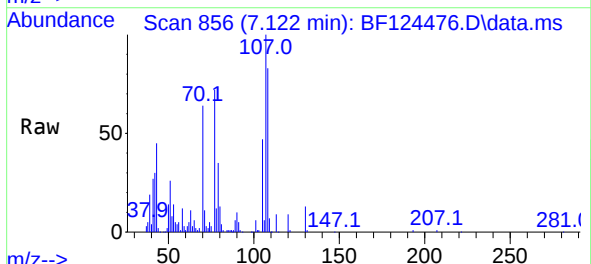
#19
n-Nitroso-di-n-propylamine
Concen: 53.400 ng
RT: 7.116 min Scan# 855
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion: 70 Resp: 109057
Ion Ratio Lower Upper
70 100
42 53.5 60.1 90.1#
101 10.0 7.4 11.2
130 19.3 14.2 21.2



#20
3+4-Methylphenols
Concen: 50.594 ng
RT: 7.122 min Scan# 856
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

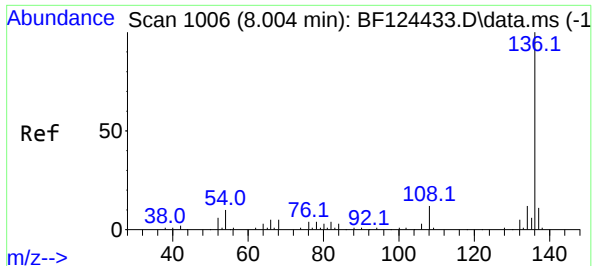
Tgt Ion: 107 Resp: 136596
Ion Ratio Lower Upper
107 100
108 82.8 71.5 111.5
77 72.0 82.0 122.0#
79 35.0 14.1 54.1



Instrument :
BNA_F
ClientSampleId :
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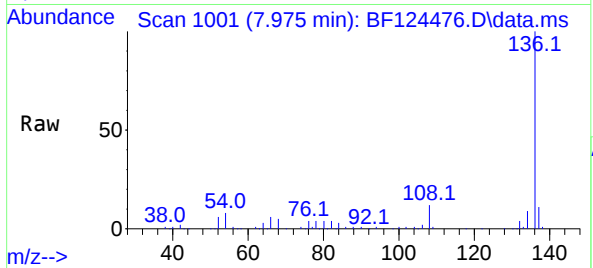
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#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.975 min Scan# 1001
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

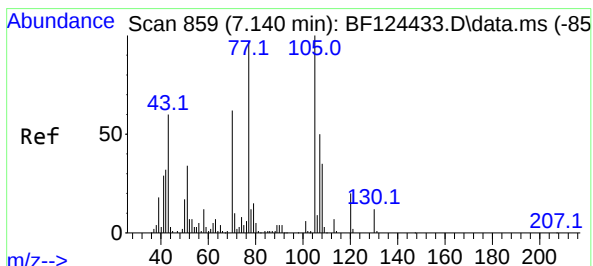
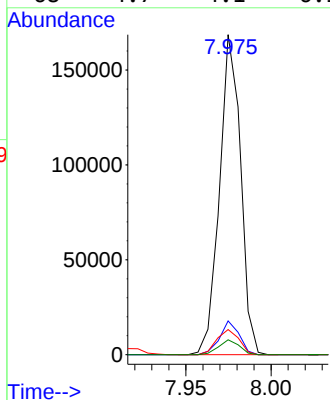
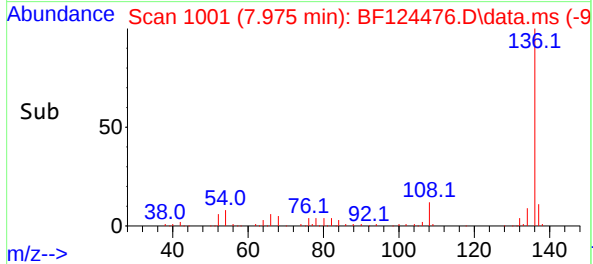
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS



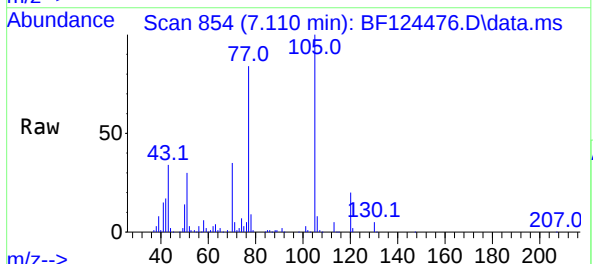
Tgt Ion:136 Resp: 145117
Ion Ratio Lower Upper
136 100
137 10.6 8.7 13.1
54 7.8 9.8 14.6#
68 4.7 4.1 6.1

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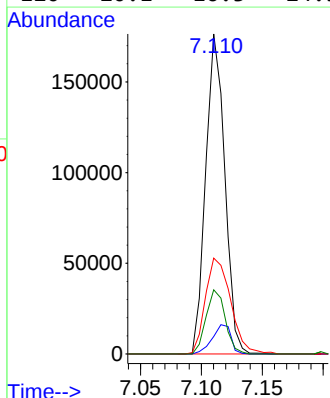
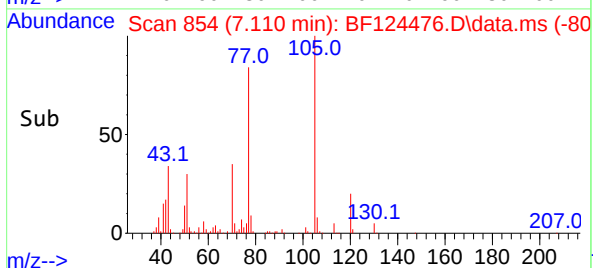
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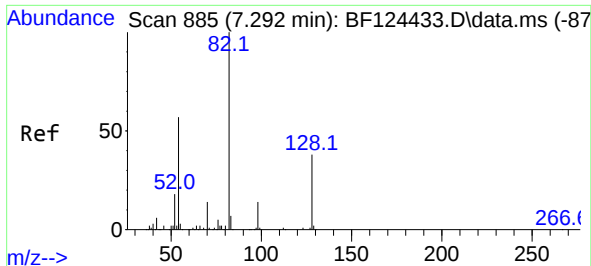


#22
Acetophenone
Concen: 47.500 ng
RT: 7.110 min Scan# 854
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



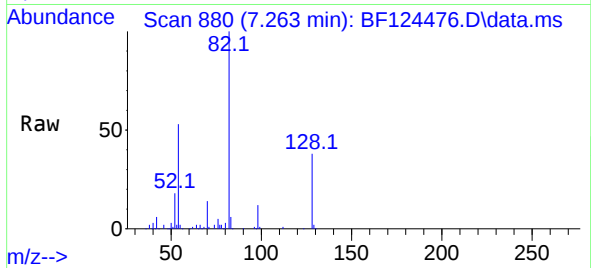
Tgt Ion:105 Resp: 191883
Ion Ratio Lower Upper
105 100
71 5.5 4.2 6.4
51 30.0 33.6 50.4#
120 20.1 16.3 24.5





#23
Nitrobenzene-d5
Concen: 54.031 ng
RT: 7.263 min Scan# 880
Delta R.T. -0.018 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

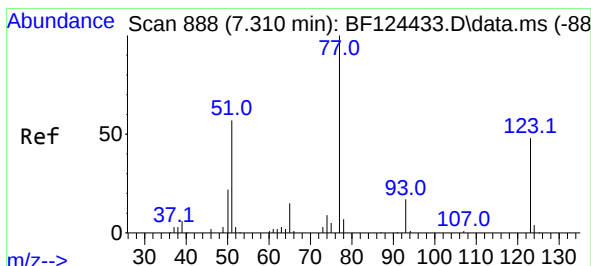
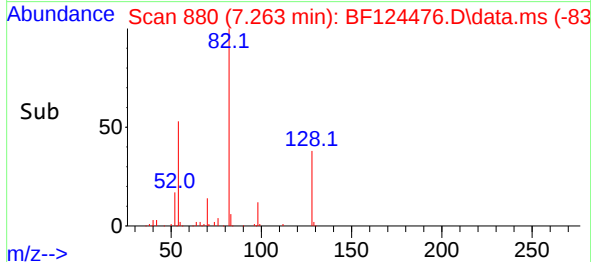
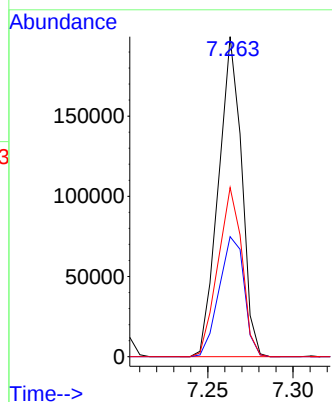
Instrument :
BNA_F
ClientSampleId :
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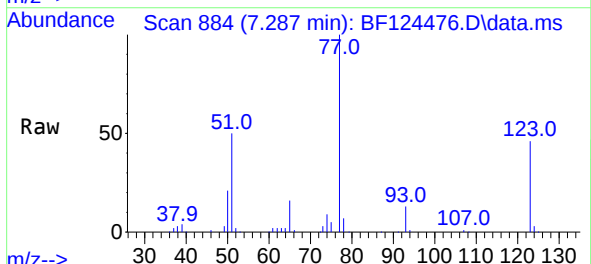
Tgt Ion: 82 Resp: 189106
Ion Ratio Lower Upper
82 100
128 37.5 29.4 44.2
54 52.9 54.1 81.1#

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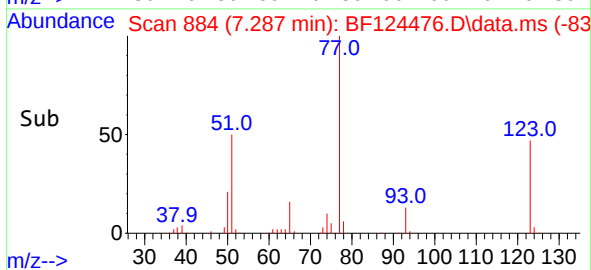
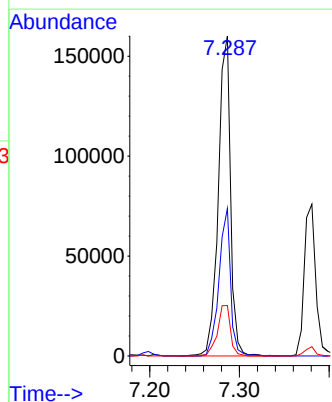
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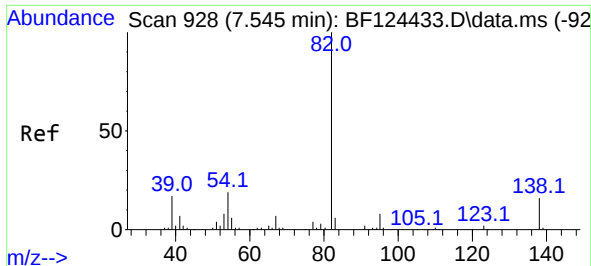


#24
Nitrobenzene
Concen: 43.276 ng
RT: 7.287 min Scan# 884
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



Tgt Ion: 77 Resp: 151316
Ion Ratio Lower Upper
77 100
123 46.1 34.5 51.7
65 15.7 12.2 18.2





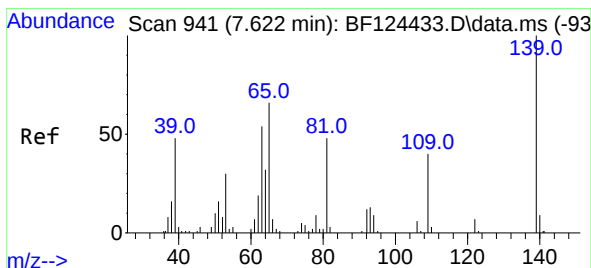
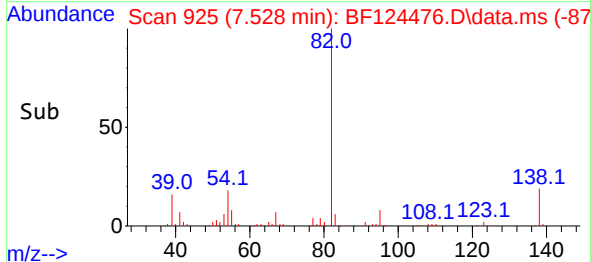
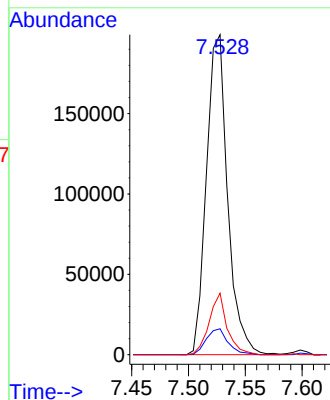
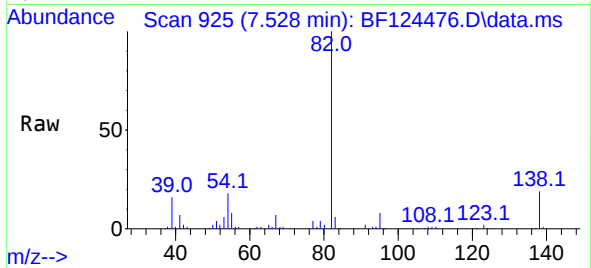
#25
Isophorone
Concen: 42.852 ng
RT: 7.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion: 82 Resp: 257858
Ion Ratio Lower Upper
82 100
95 8.1 5.8 8.6
138 19.2 11.8 17.8#

Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

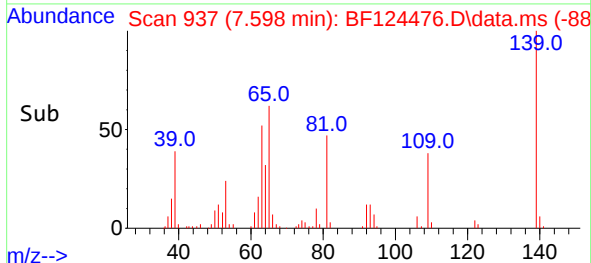
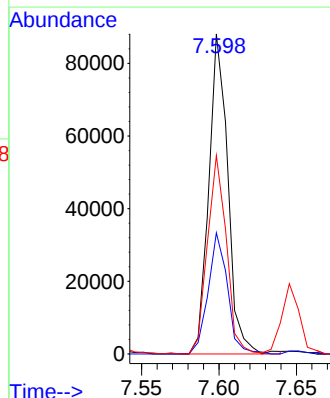
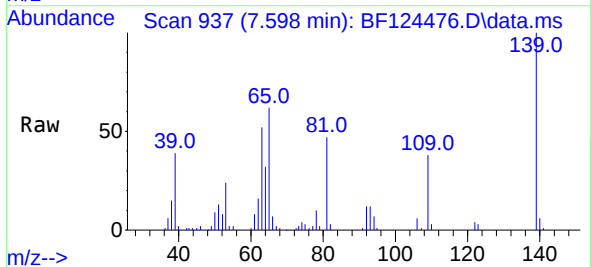
Manual Integrations
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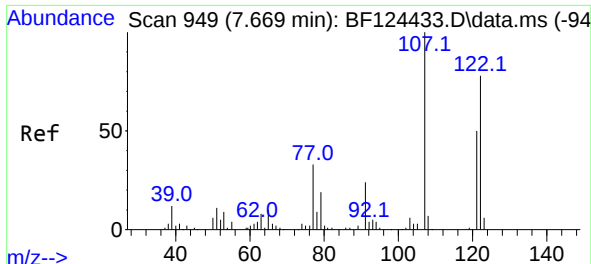
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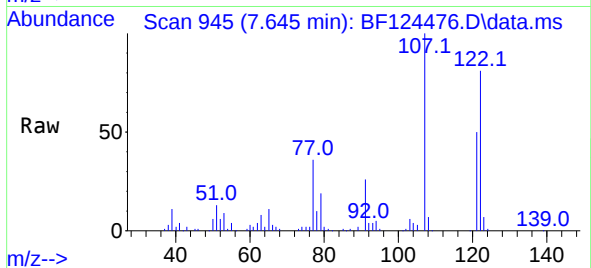
#26
2-Nitrophenol
Concen: 44.328 ng
RT: 7.598 min Scan# 937
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion: 139 Resp: 75390
Ion Ratio Lower Upper
139 100
109 37.9 28.6 43.0
65 62.0 56.8 85.2

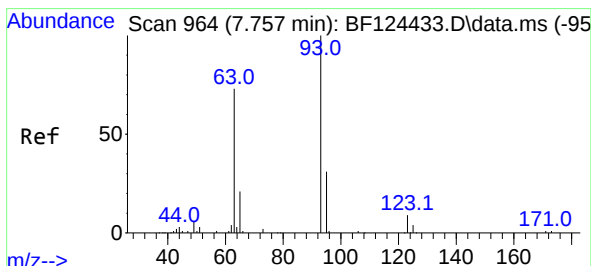
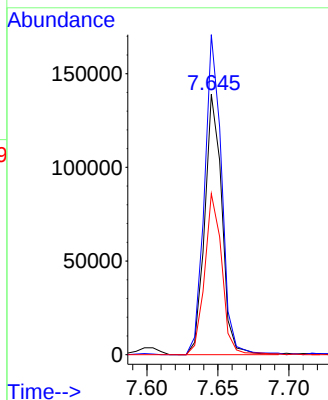
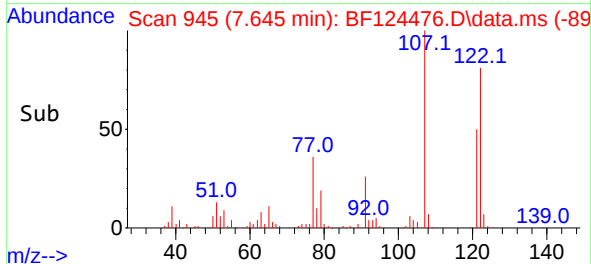




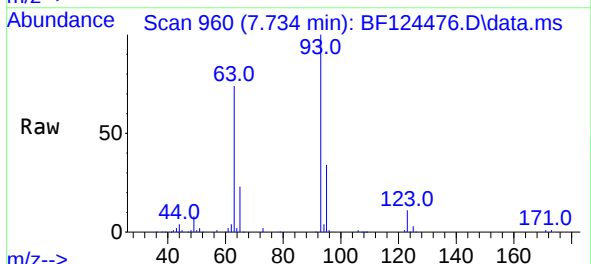
#27
2,4-Dimethylphenol
Concen: 51.520 ng
RT: 7.645 min Scan# 945
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



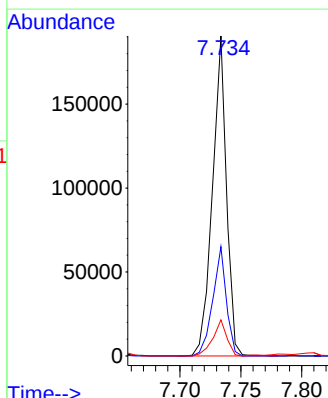
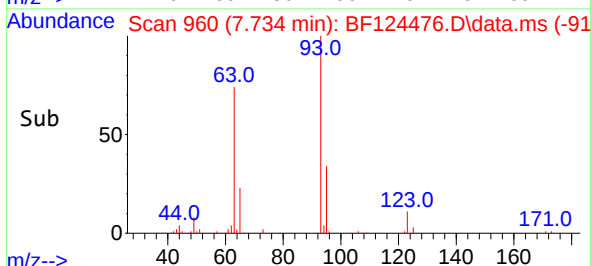
Tgt Ion:122 Resp: 116792
Ion Ratio Lower Upper
122 100
107 122.9 106.3 159.5
121 61.9 45.4 68.0



#28
bis(2-Chloroethoxy)methane
Concen: 50.220 ng
RT: 7.734 min Scan# 960
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



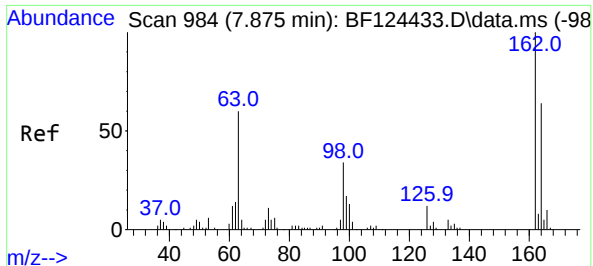
Tgt Ion: 93 Resp: 153174
Ion Ratio Lower Upper
93 100
95 34.1 26.5 39.7
123 11.3 8.4 12.6



Instrument :
BNA_F
ClientSampleId :
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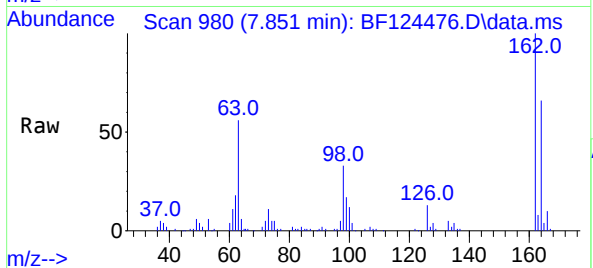
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#29
2,4-Dichlorophenol
Concen: 45.577 ng
RT: 7.851 min Scan# 980
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

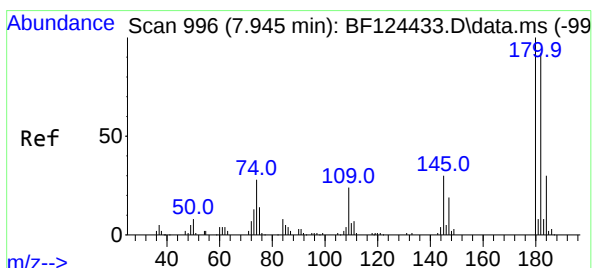
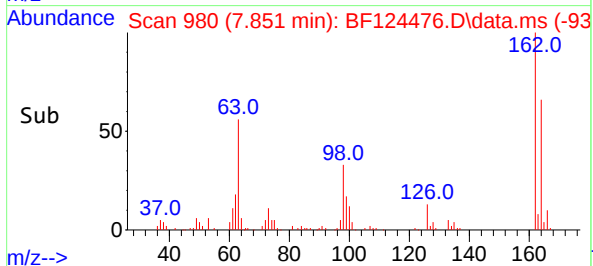
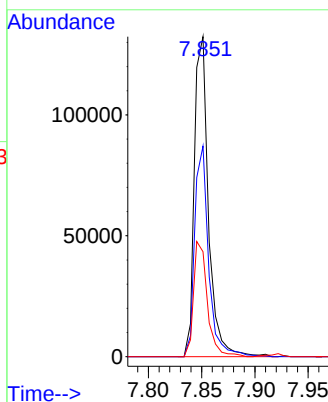
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS



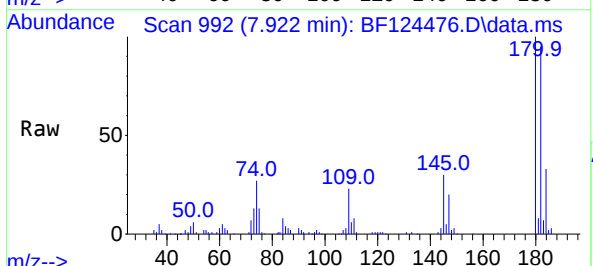
Tgt Ion:162 Resp: 122644
Ion Ratio Lower Upper
162 100
164 65.8 44.1 84.1
98 32.8 27.3 67.3

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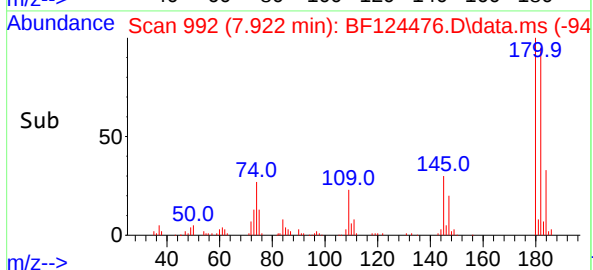
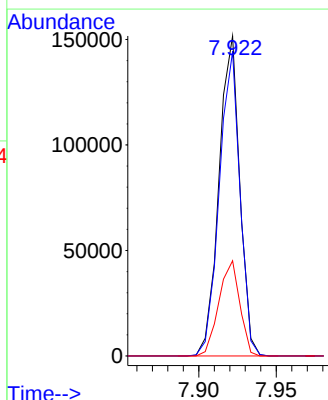
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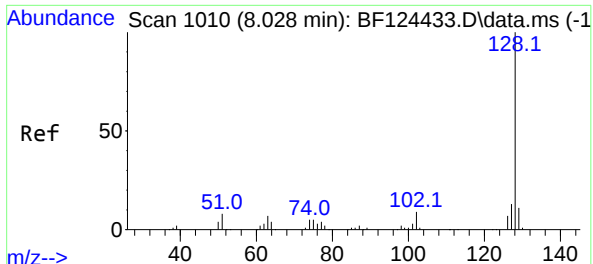


#30
1,2,4-Trichlorobenzene
Concen: 46.262 ng
RT: 7.922 min Scan# 992
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



Tgt Ion:180 Resp: 141181
Ion Ratio Lower Upper
180 100
182 95.1 77.2 115.8
145 29.7 26.0 39.0





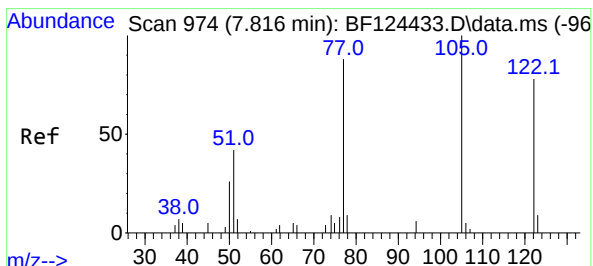
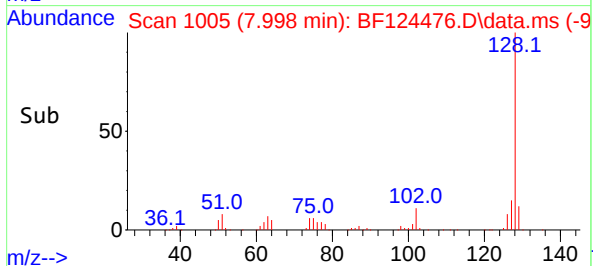
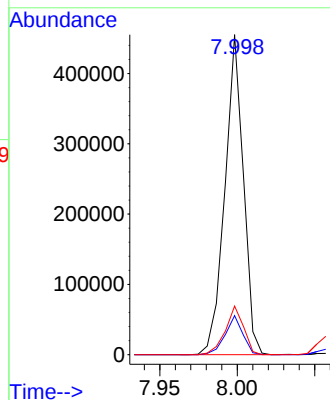
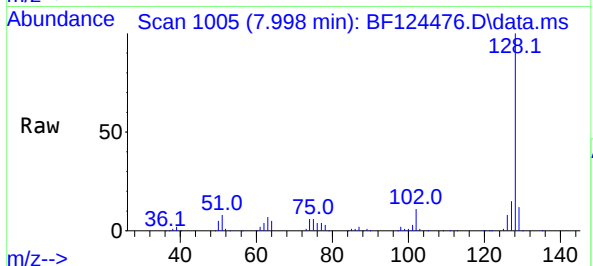
#31
Naphthalene
Concen: 44.309 ng
RT: 7.998 min Scan# 1005
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:128 Resp: 378298
Ion Ratio Lower Upper
128 100
129 12.2 8.9 13.3
127 15.2 10.8 16.2

Instrument :
BNA_F
ClientSampleId :
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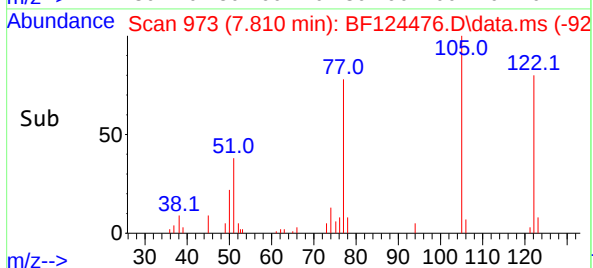
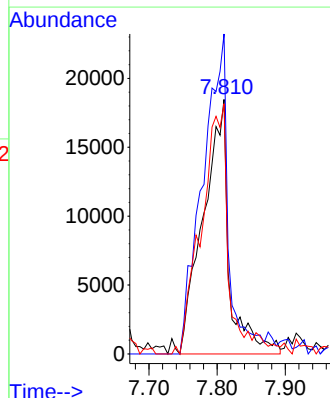
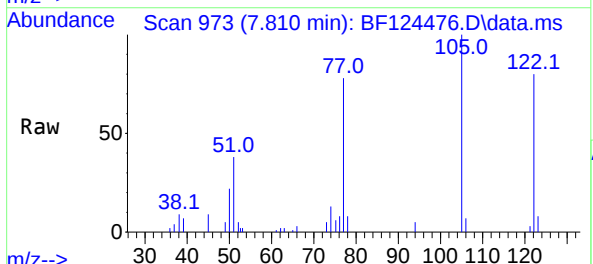
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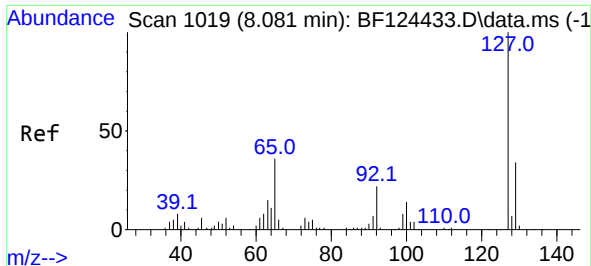
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#32
Benzoic acid
Concen: 38.594 ng
RT: 7.810 min Scan# 973
Delta R.T. 0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:122 Resp: 48890
Ion Ratio Lower Upper
122 100
105 125.7 107.8 147.8
77 98.3 81.6 121.6





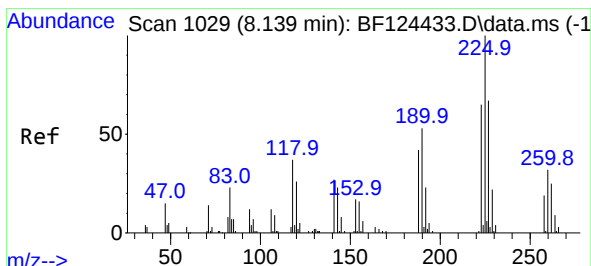
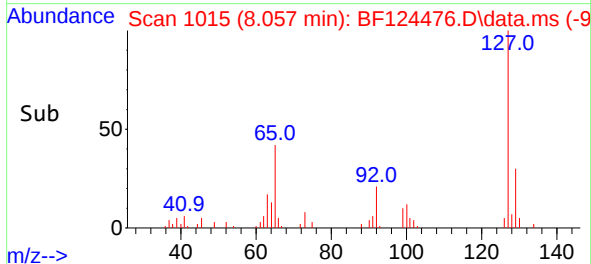
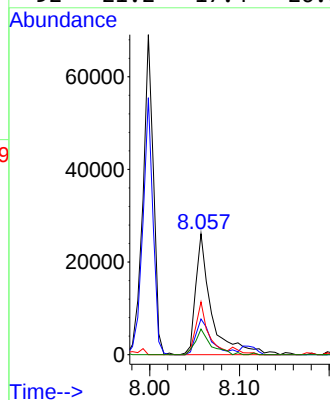
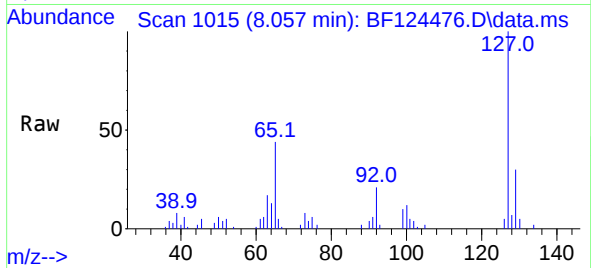
#33
4-Chloroaniline
Concen: 9.938 ng
RT: 8.057 min Scan# 1015
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:	127	Resp:	31867
Ion Ratio	Lower	Upper	
127	100		
129	29.5	25.7	38.5
65	43.6	34.5	51.7
92	21.2	17.4	26.0

Instrument :
BNA_F
ClientSampleId :
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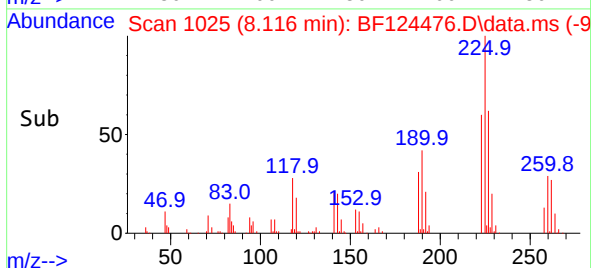
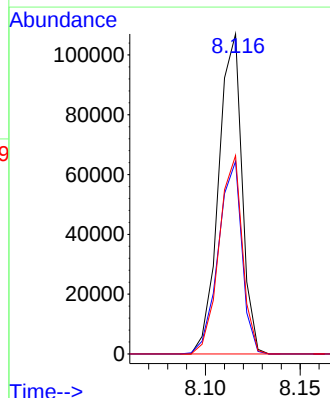
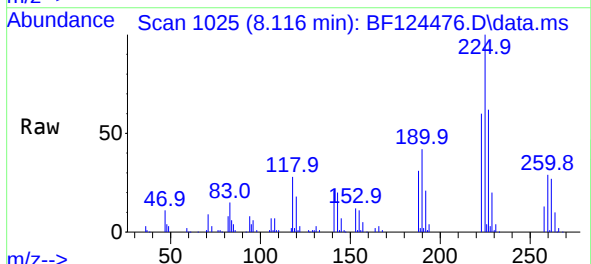
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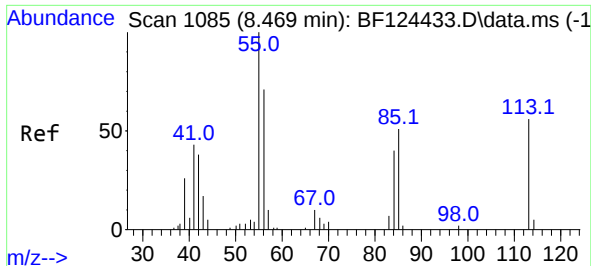
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#34
Hexachlorobutadiene
Concen: 45.036 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:	225	Resp:	91888
Ion Ratio	Lower	Upper	
225	100		
223	60.2	50.4	75.6
227	62.0	51.4	77.0





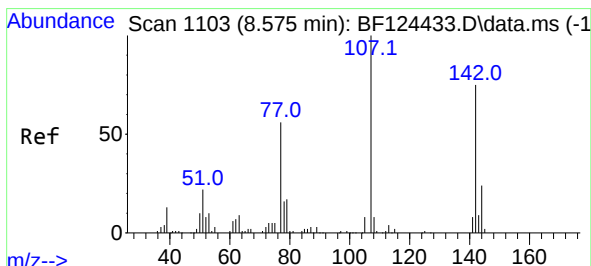
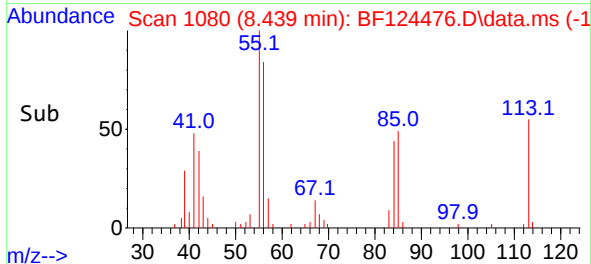
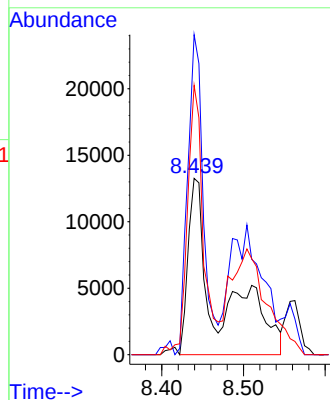
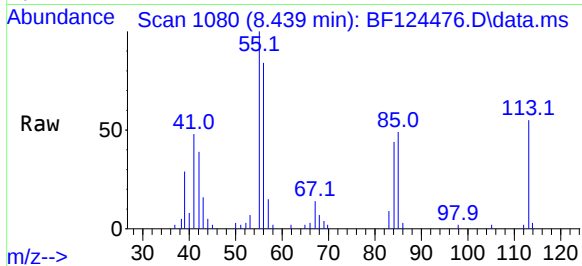
#35
Caprolactam
Concen: 48.513 ng m
RT: 8.439 min Scan# 1080
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:113 Resp: 34210
Ion Ratio Lower Upper
113 100
55 181.5 254.9 294.9#
56 152.7 179.4 219.4#

Instrument :
BNA_F
ClientSampleId :
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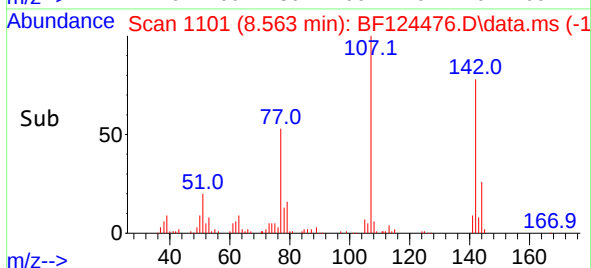
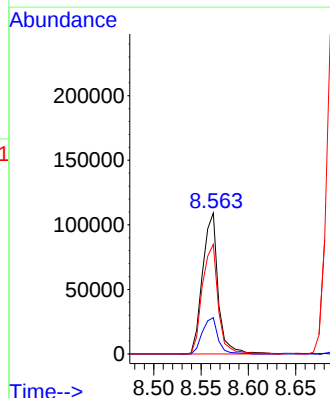
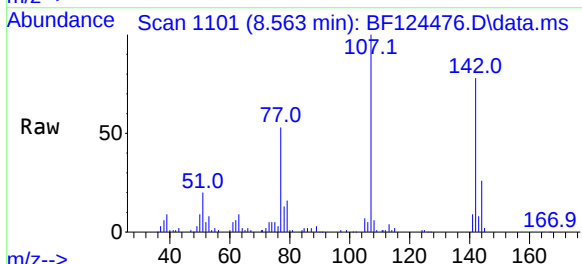
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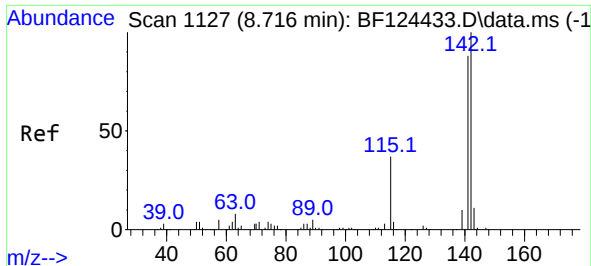
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#36
4-Chloro-3-methylphenol
Concen: 45.786 ng
RT: 8.563 min Scan# 1101
Delta R.T. 0.000 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:107 Resp: 124447
Ion Ratio Lower Upper
107 100
144 25.7 16.3 24.5#
142 77.7 50.1 75.1#





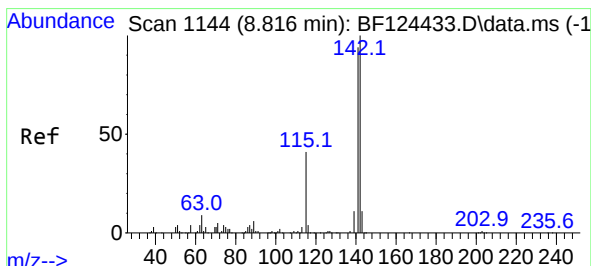
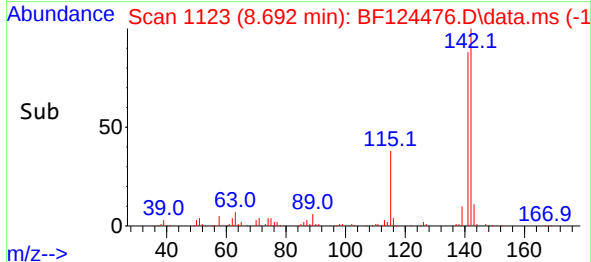
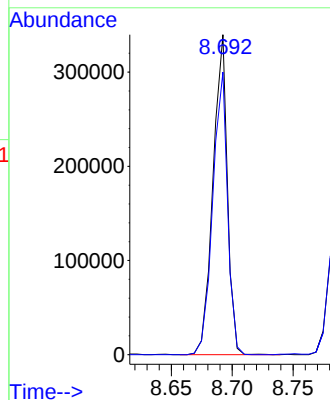
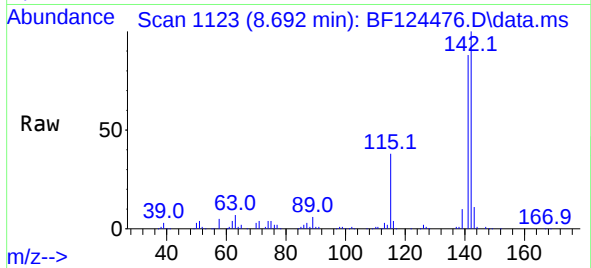
#37
2-Methylnaphthalene
Concen: 46.094 ng
RT: 8.692 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:142 Resp: 278485
Ion Ratio Lower Upper
142 100
141 88.3 71.8 107.6

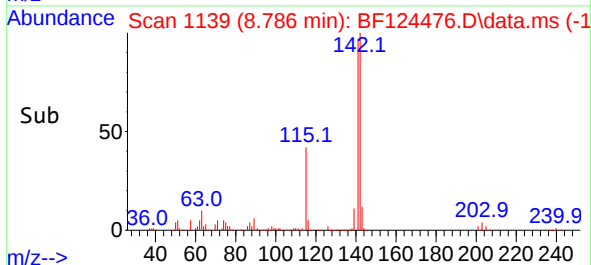
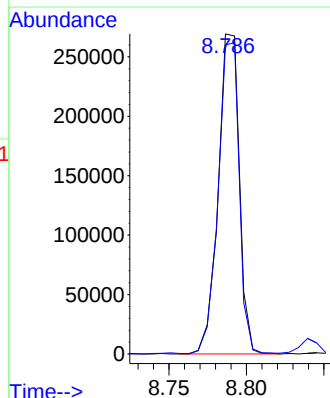
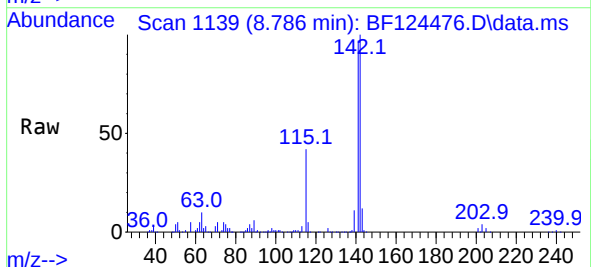
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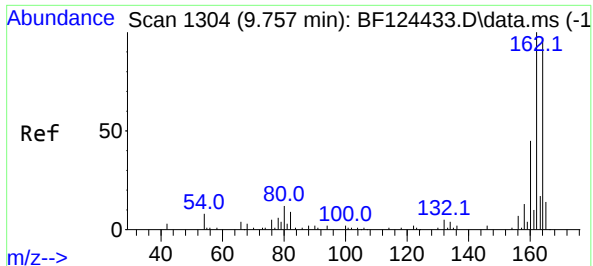
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#38
1-Methylnaphthalene
Concen: 45.466 ng
RT: 8.786 min Scan# 1139
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:142 Resp: 255497
Ion Ratio Lower Upper
142 100
141 96.6 72.8 109.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.728 min Scan# 1299

Delta R.T. -0.012 min

Lab File: BF124476.D

Acq: 28 Jun 2021 19:10

Tgt Ion:164 Resp: 84699

Ion Ratio Lower Upper

164 100

162 99.2 80.7 121.1

160 41.4 37.3 55.9

Instrument :

BNA_F

ClientSampleId :

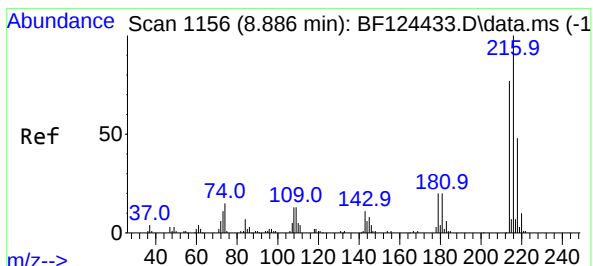
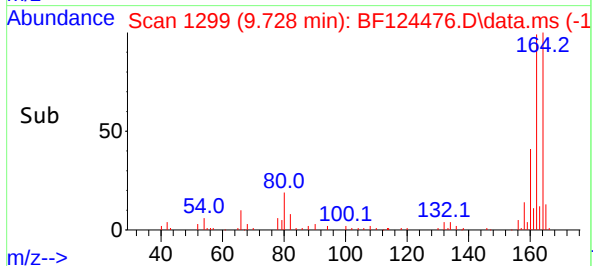
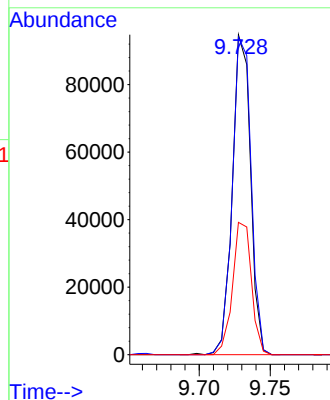
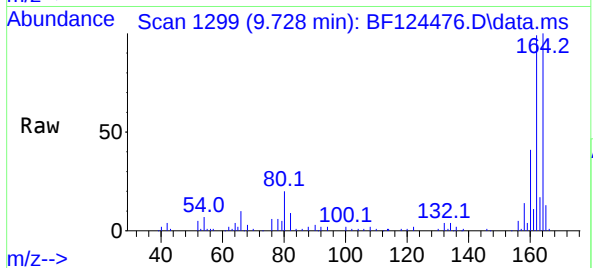
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#40

1,2,4,5-Tetrachlorobenzene

Concen: 47.474 ng

RT: 8.857 min Scan# 1151

Delta R.T. -0.012 min

Lab File: BF124476.D

Acq: 28 Jun 2021 19:10

Tgt Ion:216 Resp: 144506

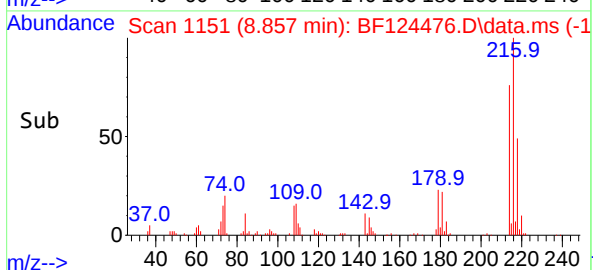
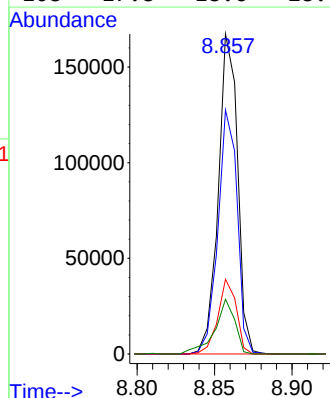
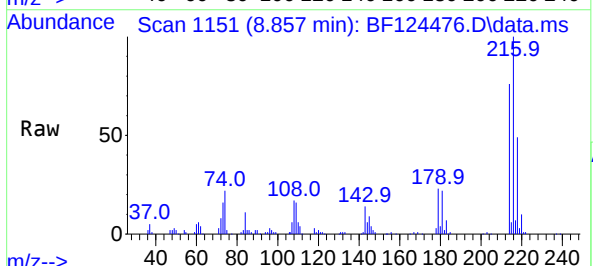
Ion Ratio Lower Upper

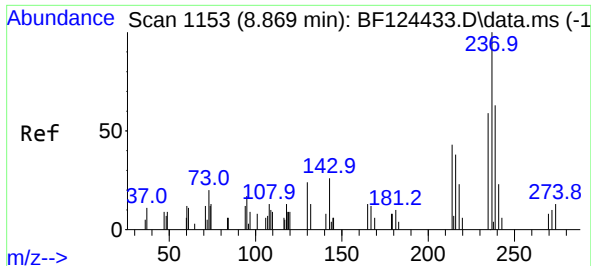
216 100

214 76.2 63.8 95.8

179 22.3 17.9 26.9

108 17.8 18.6 28.0#





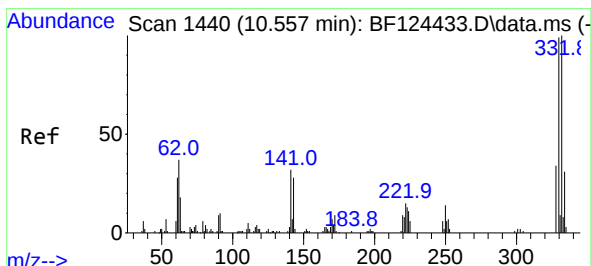
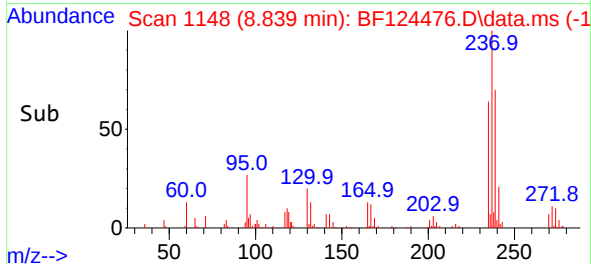
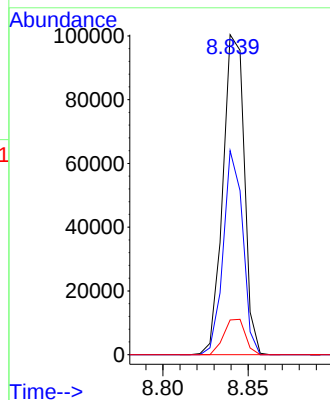
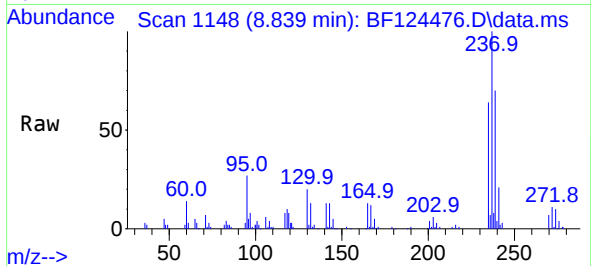
#41
Hexachlorocyclopentadiene
Concen: 371.699 ng
RT: 8.839 min Scan# 1148
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:	237	Resp:	87791
Ion Ratio	Lower	Upper	
237	100		
235	63.8	38.8	78.8
272	10.9	0.0	32.4

Instrument :
BNA_F
ClientSampleId :
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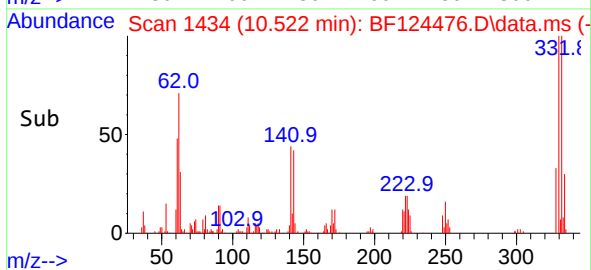
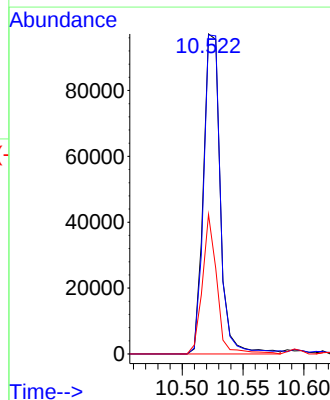
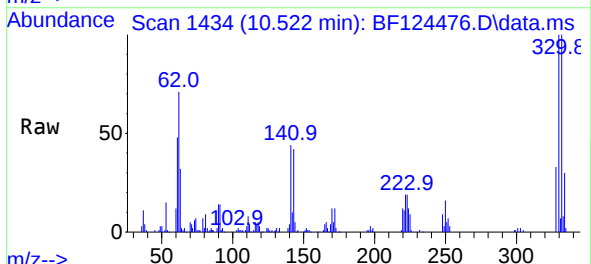
Manual Integrations
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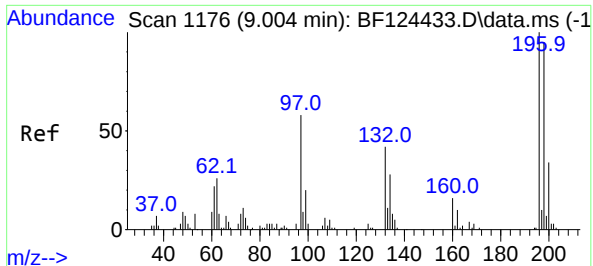
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#42
2,4,6-Tribromophenol
Concen: 92.635 ng
RT: 10.522 min Scan# 1434
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

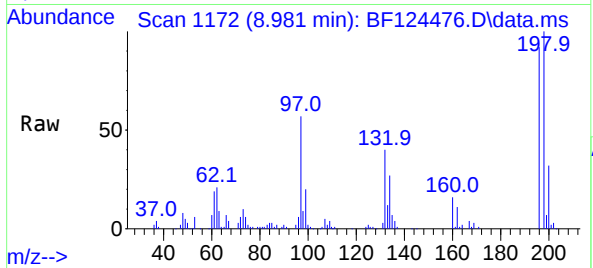
Tgt Ion:	330	Resp:	93740
Ion Ratio	Lower	Upper	
330	100		
332	98.2	77.1	115.7
141	37.2	27.9	41.9





#43
2,4,6-Trichlorophenol
Concen: 42.873 ng
RT: 8.981 min Scan# 1172
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

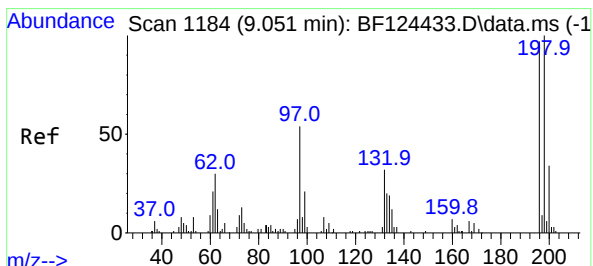
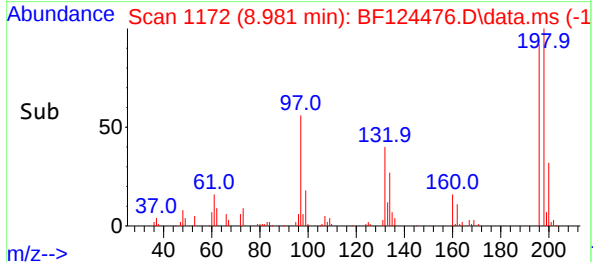
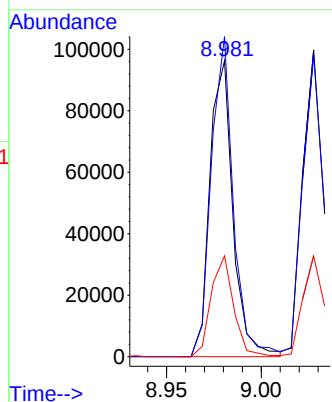
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS



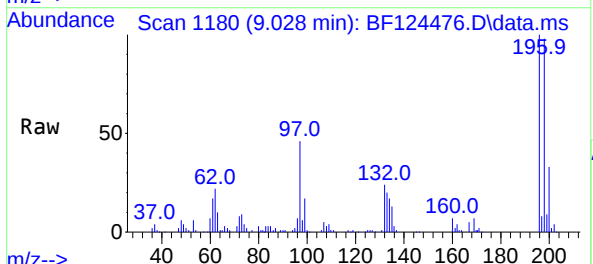
Tgt Ion:196 Resp: 81896
Ion Ratio Lower Upper
196 100
198 108.1 78.2 117.2
200 34.1 25.0 37.6

Manual Integrations
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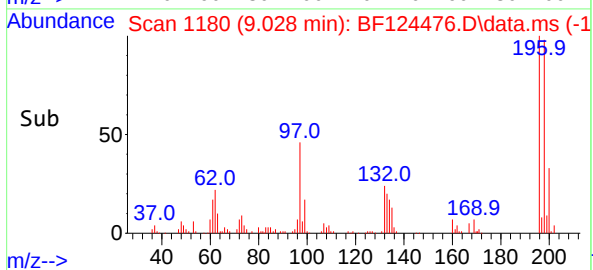
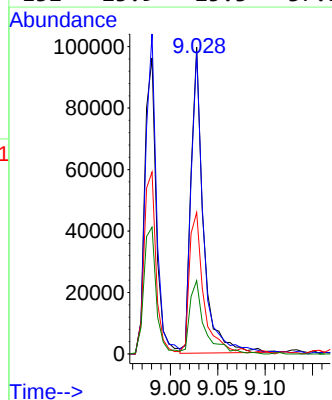
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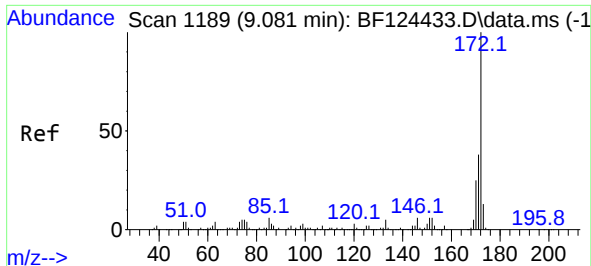


#44
2,4,5-Trichlorophenol
Concen: 44.797 ng
RT: 9.028 min Scan# 1180
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



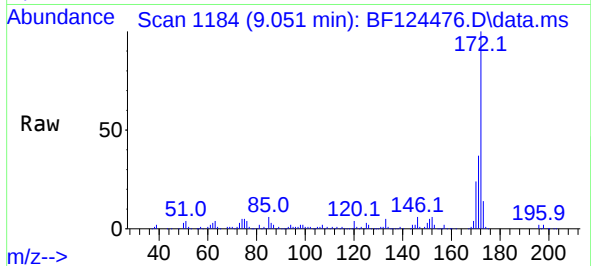
Tgt Ion:196 Resp: 90289
Ion Ratio Lower Upper
196 100
198 98.4 76.5 114.7
97 46.1 52.9 79.3#
132 23.9 25.3 37.9#





#45
2-Fluorobiphenyl
Concen: 55.259 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.018 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

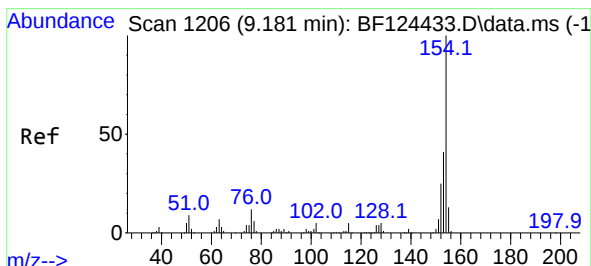
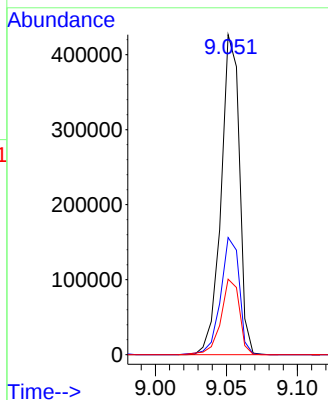
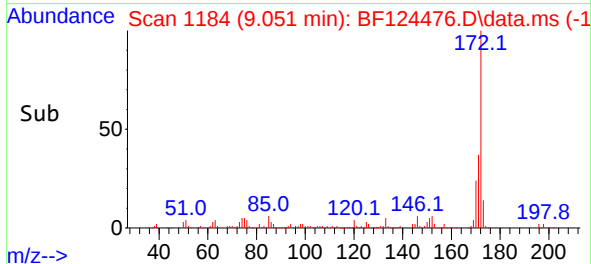
Instrument :
BNA_F
ClientSampleId :
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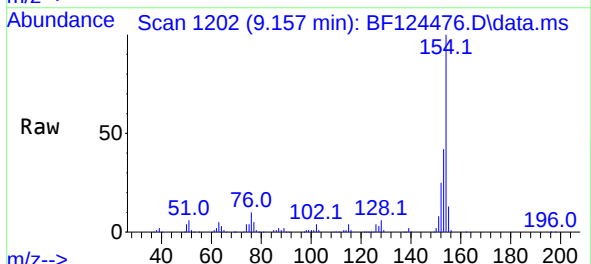
Tgt Ion:172 Resp: 382074
Ion Ratio Lower Upper
172 100
171 36.6 28.1 42.1
170 23.6 19.2 28.8

Manual Integrations
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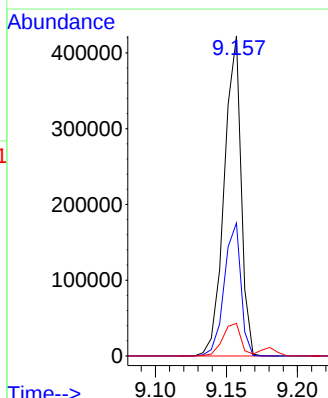
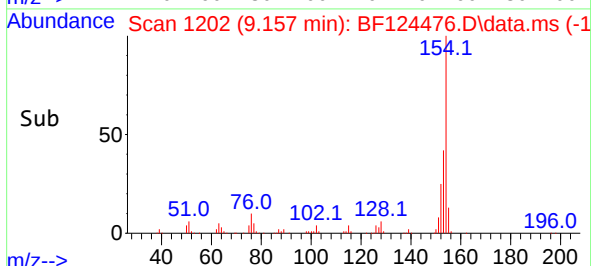
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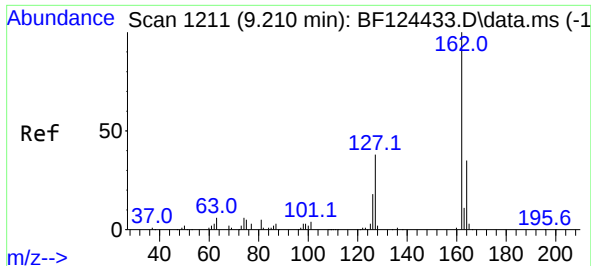


#46
1,1'-Biphenyl
Concen: 48.343 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



Tgt Ion:154 Resp: 348013
Ion Ratio Lower Upper
154 100
153 41.5 20.7 60.7
76 10.2 0.0 31.7





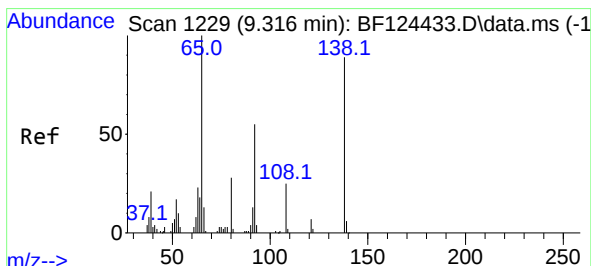
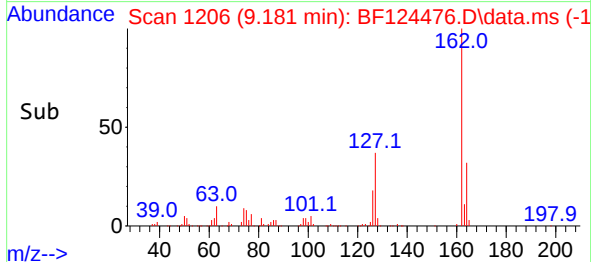
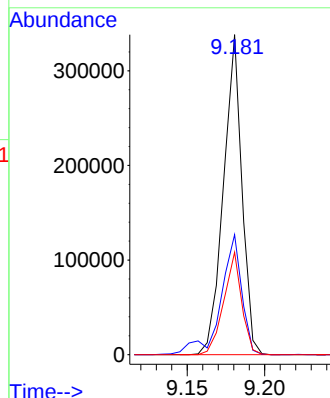
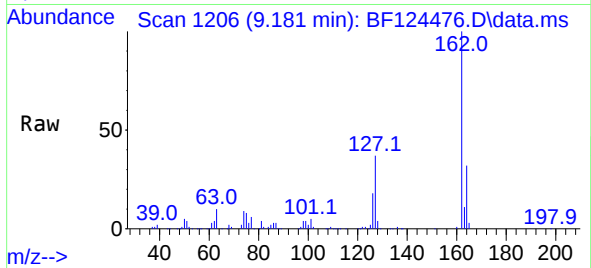
#47
2-Chloronaphthalene
Concen: 47.471 ng
RT: 9.181 min Scan# 1206
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:162 Resp: 279533
Ion Ratio Lower Upper
162 100
127 37.5 36.2 54.2
164 32.0 25.4 38.2

Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

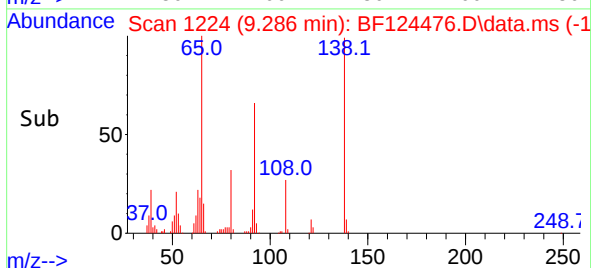
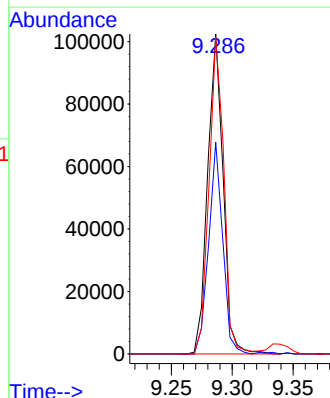
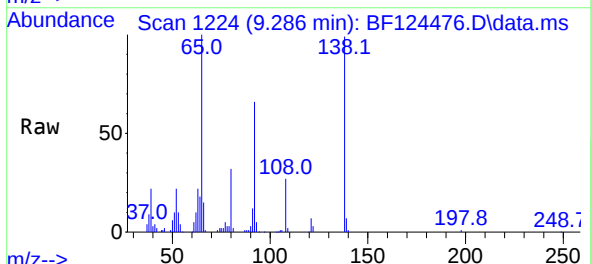
Manual Integrations
APPROVED

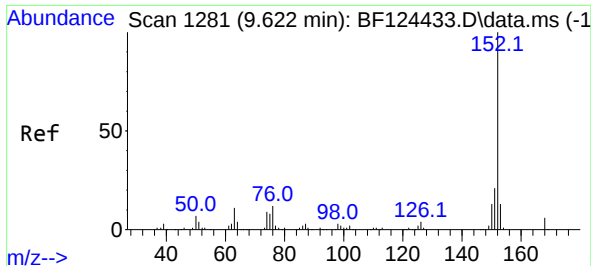
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#48
2-Nitroaniline
Concen: 46.653 ng
RT: 9.286 min Scan# 1224
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion: 65 Resp: 90372
Ion Ratio Lower Upper
65 100
92 66.2 47.1 70.7
138 99.1 70.2 105.2





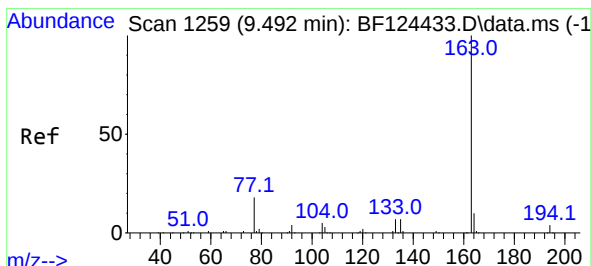
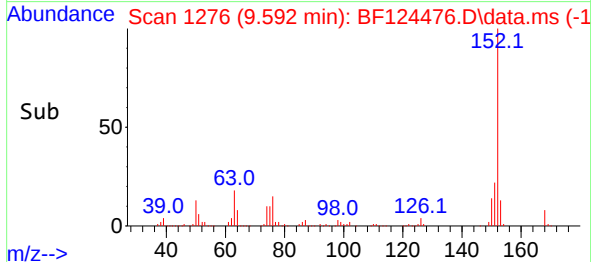
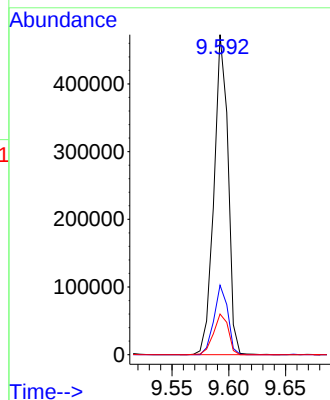
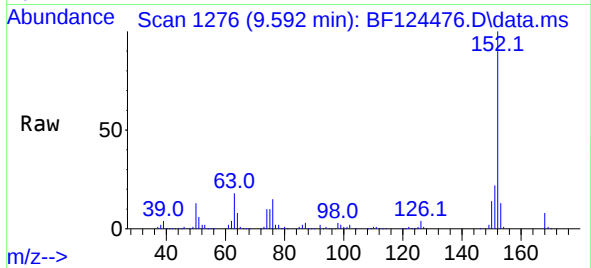
#49
Acenaphthylene
Concen: 47.775 ng
RT: 9.592 min Scan# 1276
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:152 Resp: 406650
Ion Ratio Lower Upper
152 100
151 21.7 16.0 24.0
153 12.7 10.4 15.6

Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

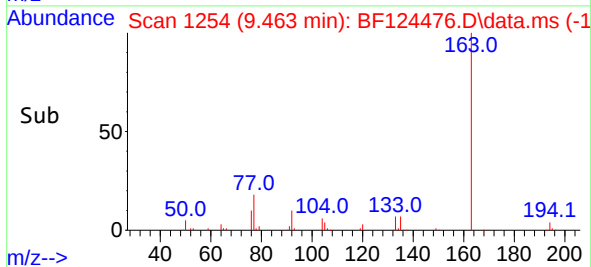
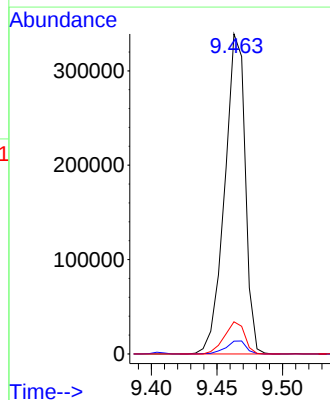
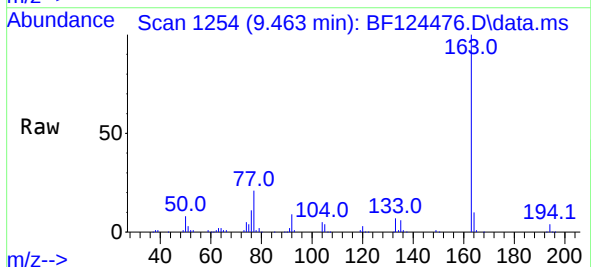
Manual Integrations
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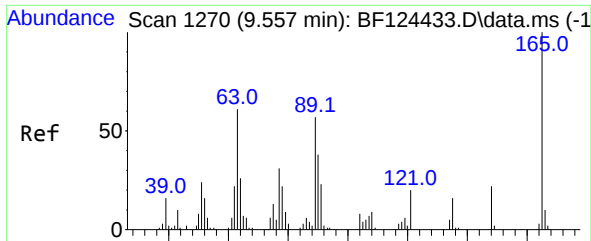
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#50
Dimethylphthalate
Concen: 55.093 ng
RT: 9.463 min Scan# 1254
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

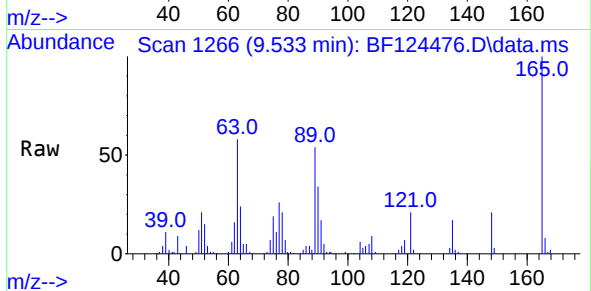
Tgt Ion:163 Resp: 367903
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.0 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 48.825 ng
RT: 9.533 min Scan# 1266
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

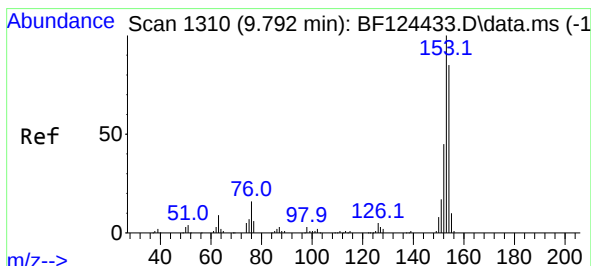
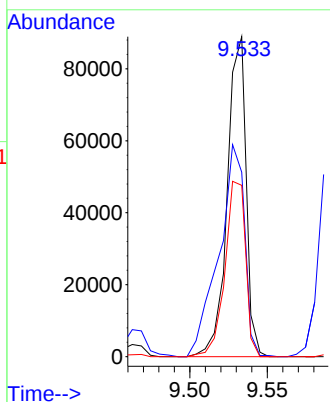
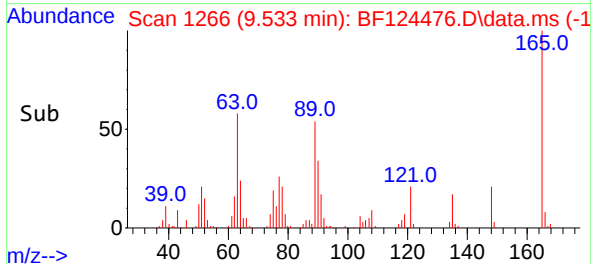
Instrument :
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ClientSampleId :
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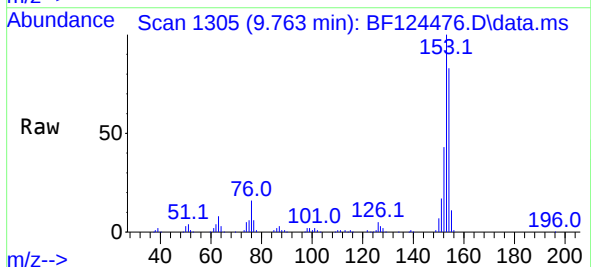
Tgt Ion:165 Resp: 75315
Ion Ratio Lower Upper
165 100
63 57.7 67.7 101.5#
89 53.6 58.8 88.2#

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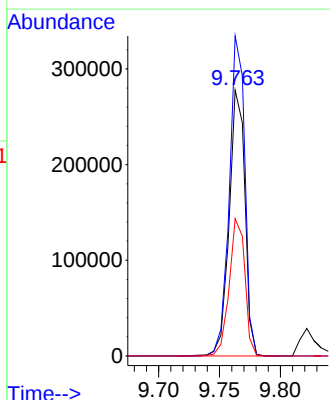
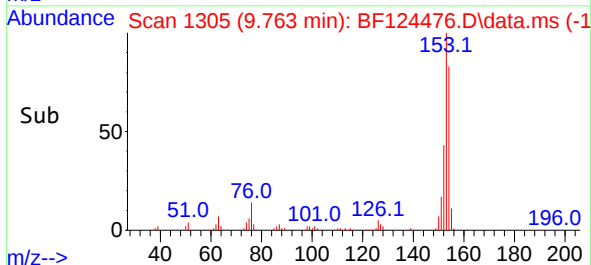
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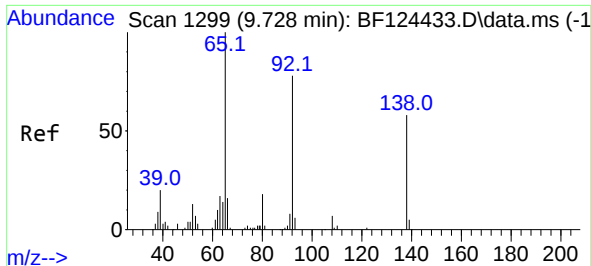


#52
Acenaphthene
Concen: 46.089 ng
RT: 9.763 min Scan# 1305
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



Tgt Ion:154 Resp: 249096
Ion Ratio Lower Upper
154 100
153 120.4 88.1 132.1
152 51.7 43.4 65.0





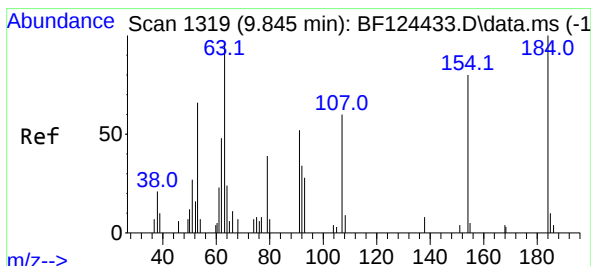
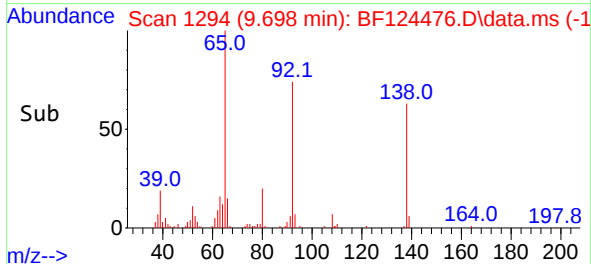
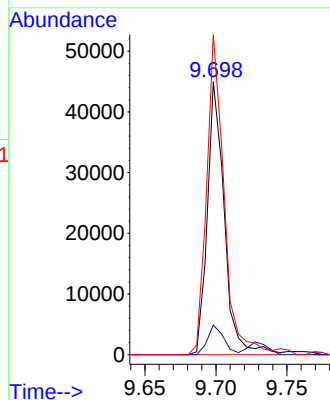
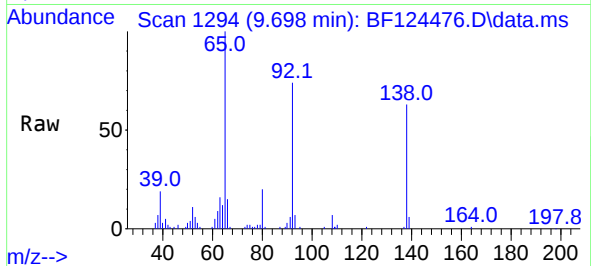
#53
3-Nitroaniline
Concen: 27.456 ng
RT: 9.698 min Scan# 1294
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:138 Resp: 37490
Ion Ratio Lower Upper
138 100
108 10.9 10.2 15.4
92 117.3 103.3 154.9

Instrument :
BNA_F
ClientSampleId :
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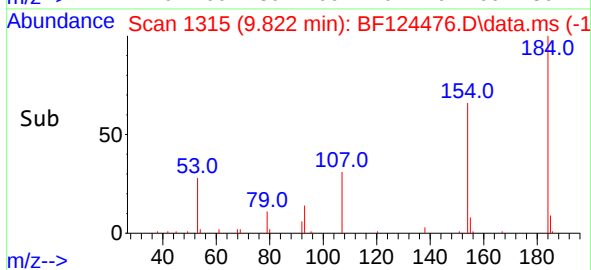
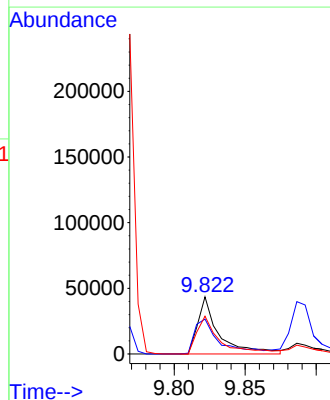
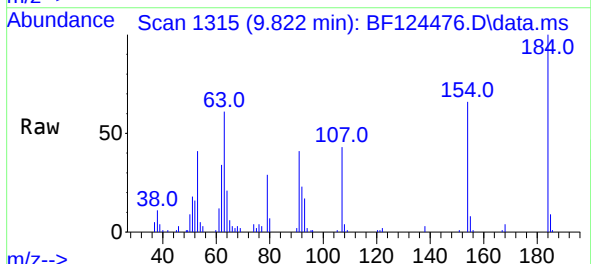
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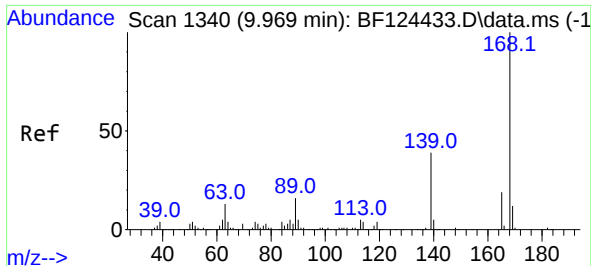
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#54
2,4-Dinitrophenol
Concen: 72.768 ng
RT: 9.822 min Scan# 1315
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

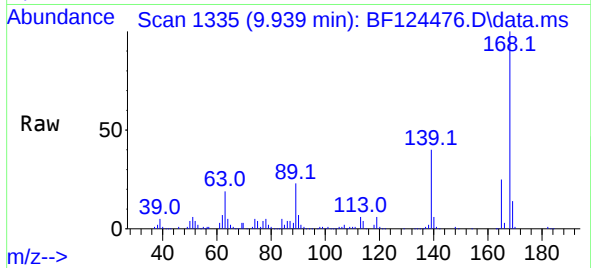
Tgt Ion:184 Resp: 45108
Ion Ratio Lower Upper
184 100
63 61.1 73.5 110.3#
154 66.3 52.5 78.7





#55
Dibenzenofuran
Concen: 47.272 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

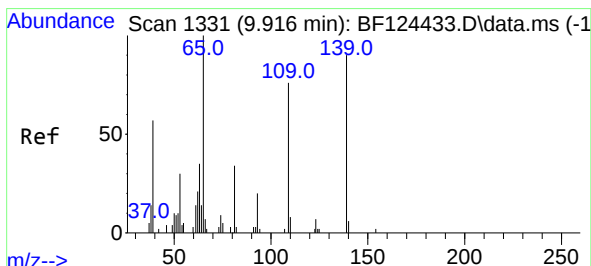
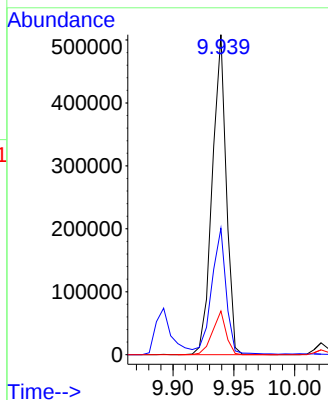
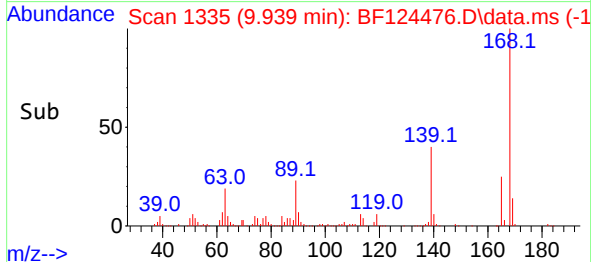
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BNA_F
ClientSampleId :
SB-09-COMPMS



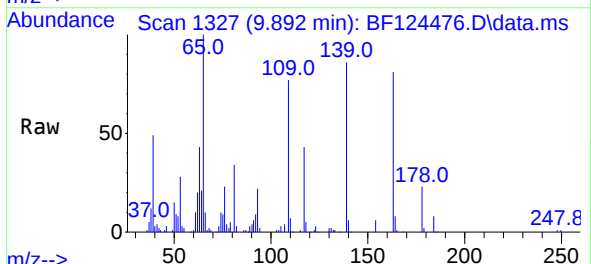
Tgt Ion:168 Resp: 407211
Ion Ratio Lower Upper
168 100
139 39.5 33.2 49.8
169 13.6 10.8 16.2

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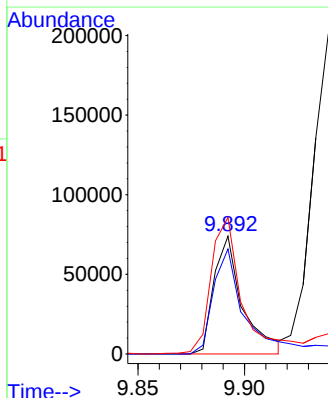
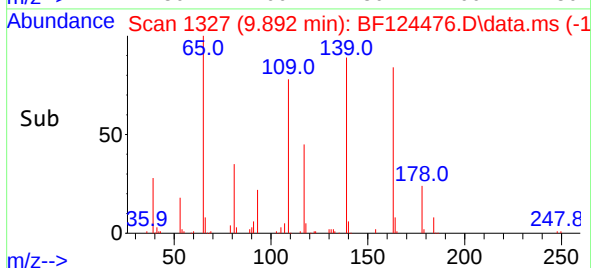
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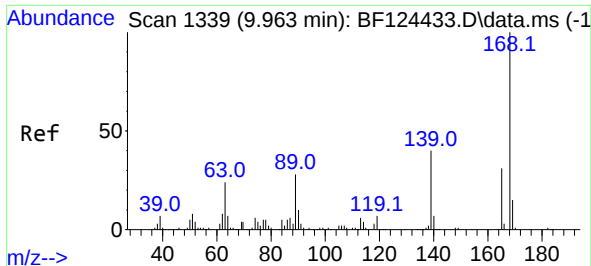


#56
4-Nitrophenol
Concen: 96.628 ng
RT: 9.892 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

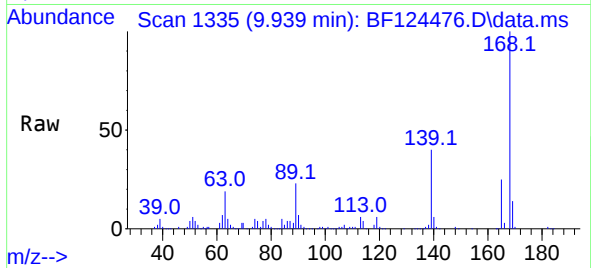


Tgt Ion:139 Resp: 69216
Ion Ratio Lower Upper
139 100
109 89.1 63.2 103.2
65 116.0 110.0 150.0

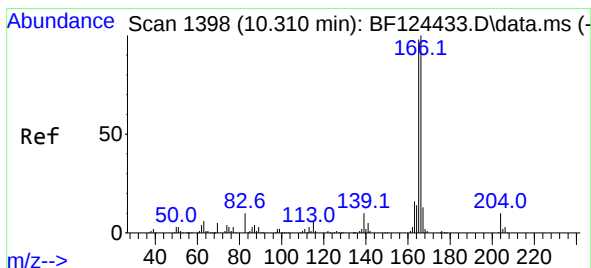
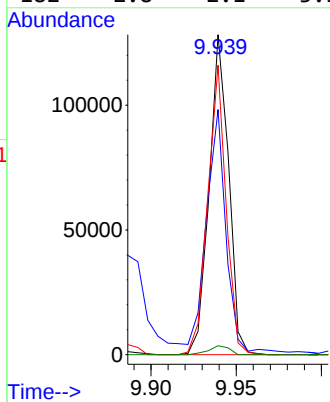
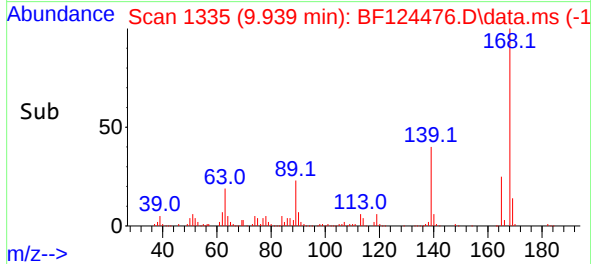




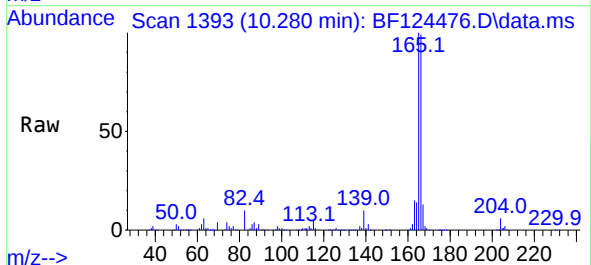
#57
2,4-Dinitrotoluene
Concen: 49.790 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



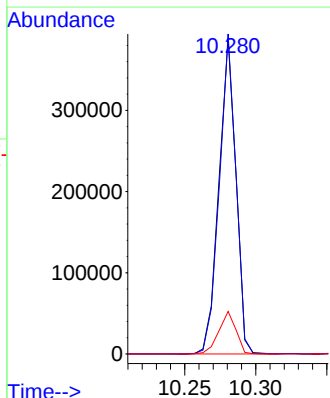
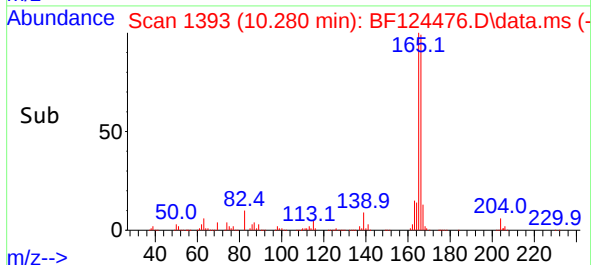
Tgt Ion:165 Resp: 101805
Ion Ratio Lower Upper
165 100
63 76.6 43.5 65.3#
89 90.4 67.7 101.5
182 2.8 2.1 3.1



#58
Fluorene
Concen: 48.732 ng
RT: 10.280 min Scan# 1393
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



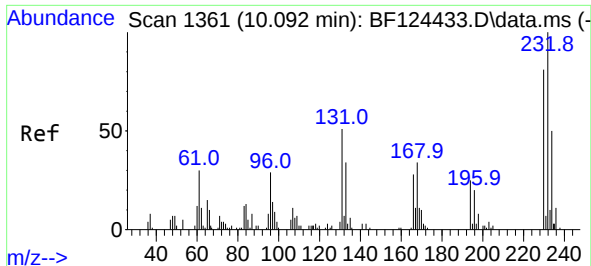
Tgt Ion:166 Resp: 322555
Ion Ratio Lower Upper
166 100
165 101.3 73.5 110.3
167 13.5 10.7 16.1



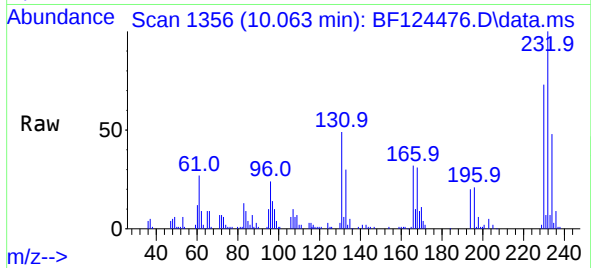
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

Manual Integrations
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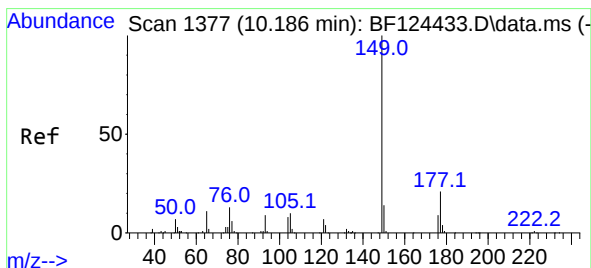
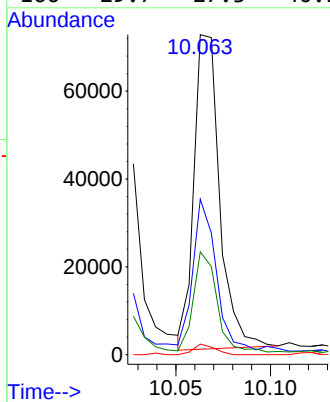
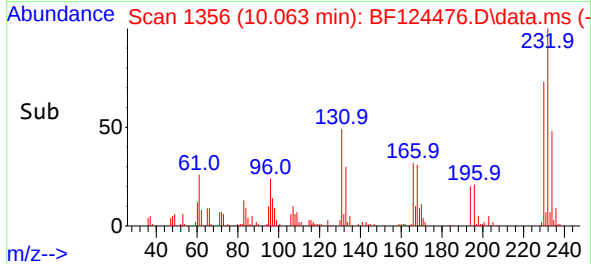
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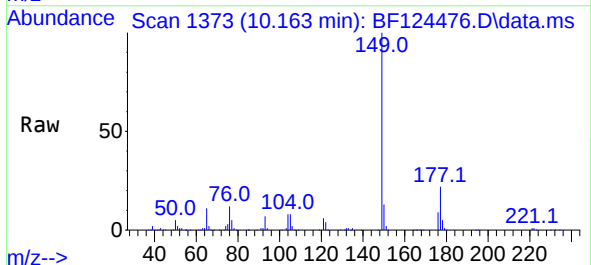
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.952 ng
RT: 10.063 min Scan# 1356
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



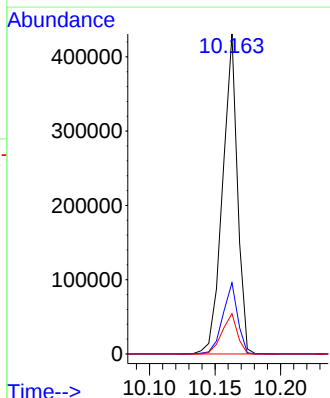
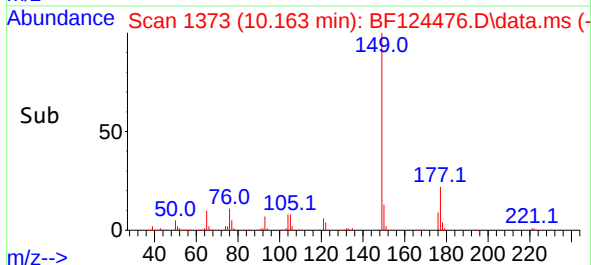
Tgt Ion:232 Resp: 67736
Ion Ratio Lower Upper
232 100
131 49.9 43.2 64.8
130 2.8 2.2 3.2
166 29.7 27.3 40.9



#60
Diethylphthalate
Concen: 50.932 ng
RT: 10.163 min Scan# 1373
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



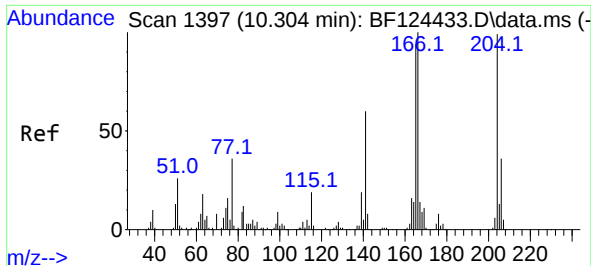
Tgt Ion:149 Resp: 338431
Ion Ratio Lower Upper
149 100
177 22.2 15.4 23.2
150 12.6 9.9 14.9



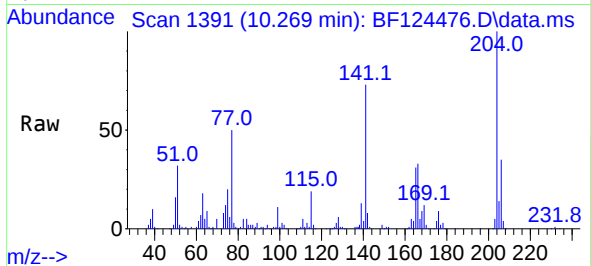
Instrument :
BNA_F
ClientSampleId :
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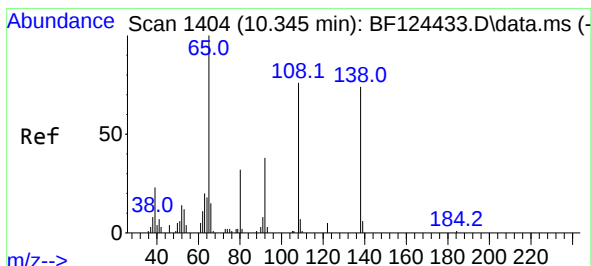
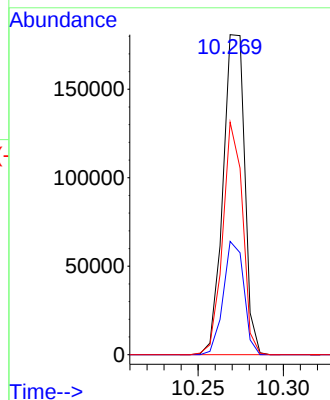
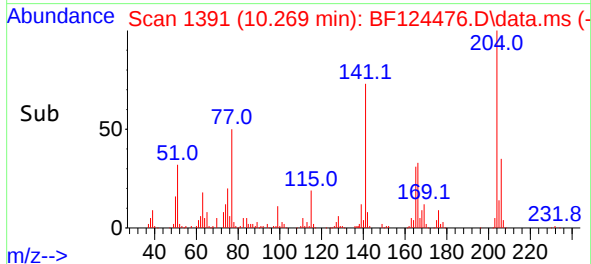
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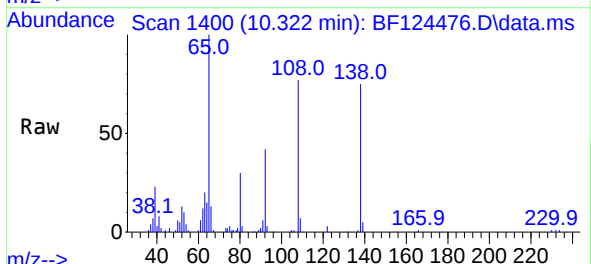
#61
4-Chlorophenyl-phenylether
Concen: 48.923 ng
RT: 10.269 min Scan# 1391
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



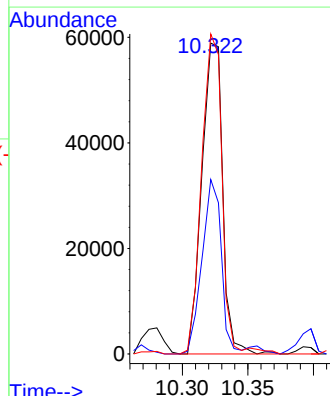
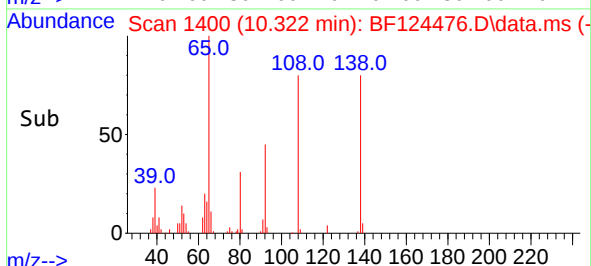
Tgt Ion:204 Resp: 160477
Ion Ratio Lower Upper
204 100
206 35.4 25.7 38.5
141 72.6 55.5 83.3



#62
4-Nitroaniline
Concen: 49.575 ng
RT: 10.322 min Scan# 1400
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



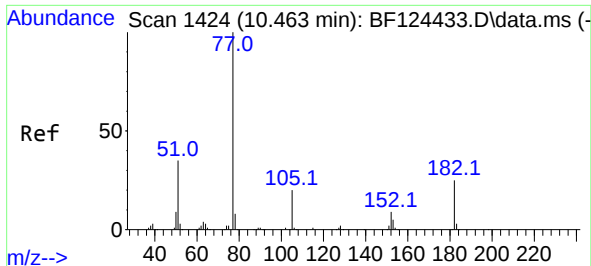
Tgt Ion:138 Resp: 65129
Ion Ratio Lower Upper
138 100
92 56.1 35.8 75.8
108 102.9 63.6 103.6



Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS

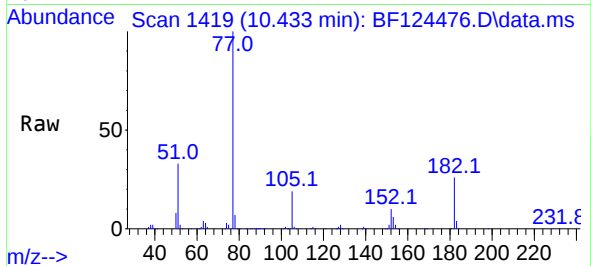
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#63
Azobenzene
Concen: 47.766 ng
RT: 10.433 min Scan# 1419
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

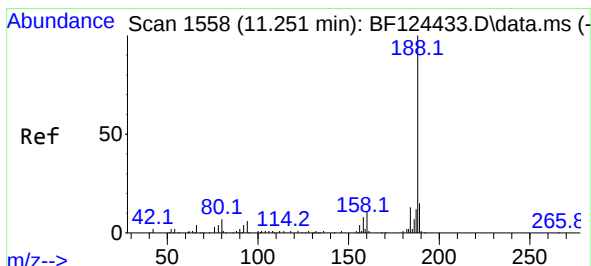
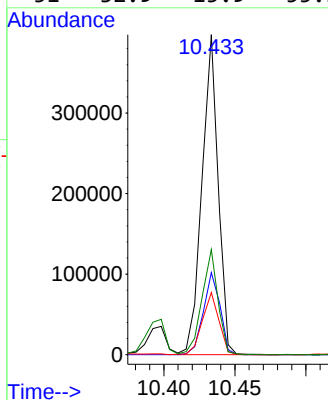
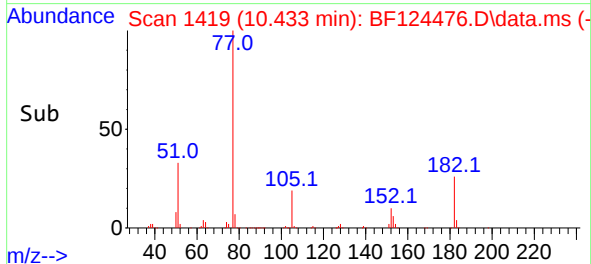
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMS



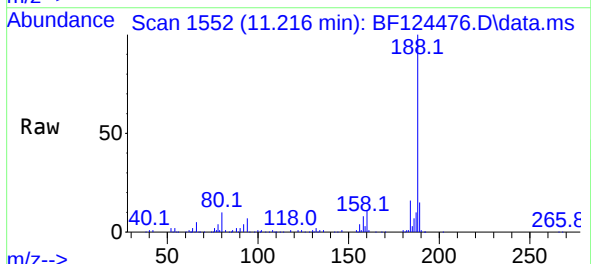
Tgt Ion: 77 Resp: 315939
Ion Ratio Lower Upper
77 100
182 25.6 1.7 41.7
105 19.4 1.7 41.7
51 32.9 15.9 55.9

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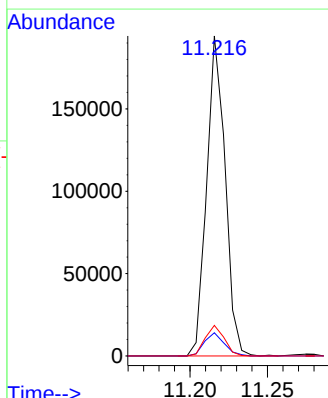
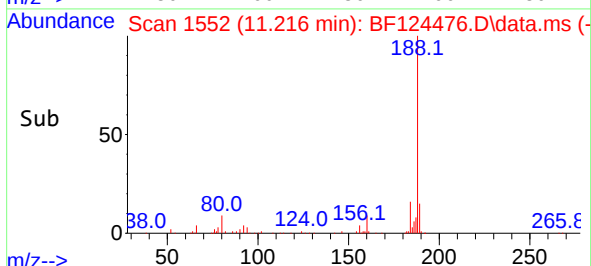
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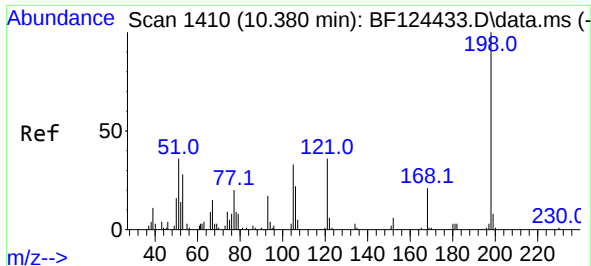


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.216 min Scan# 1552
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



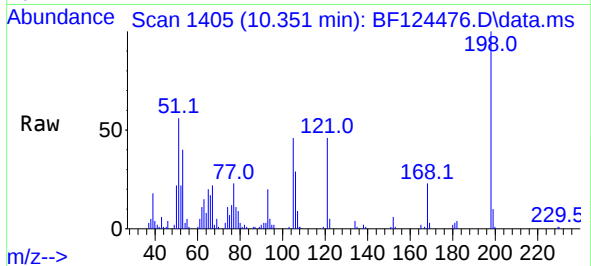
Tgt Ion: 188 Resp: 161234
Ion Ratio Lower Upper
188 100
94 7.3 6.9 10.3
80 9.6 8.2 12.2





#65
4,6-Dinitro-2-methylphenol
Concen: 38.821 ng
RT: 10.351 min Scan# 1405
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

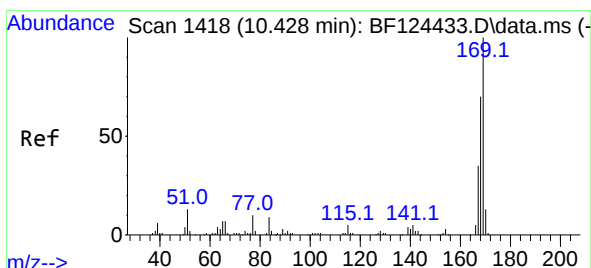
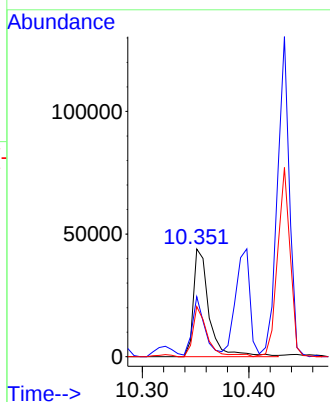
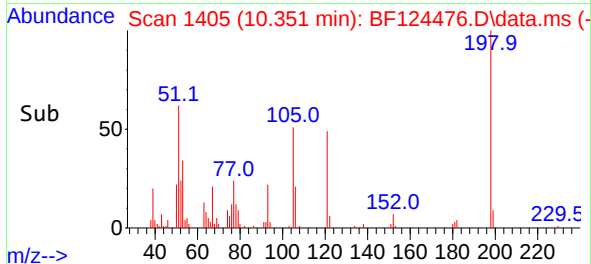
Instrument :
BNA_F
ClientSampleId :
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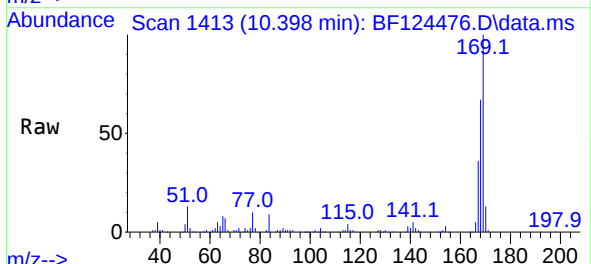
Tgt Ion:198 Resp: 44866
Ion Ratio Lower Upper
198 100
51 55.7 64.8 104.8#
105 46.5 42.6 82.6

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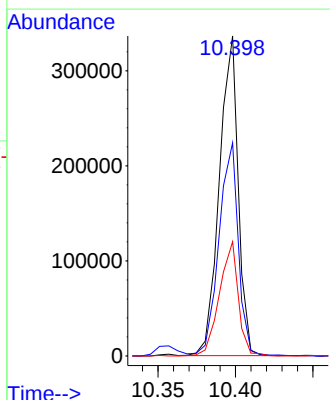
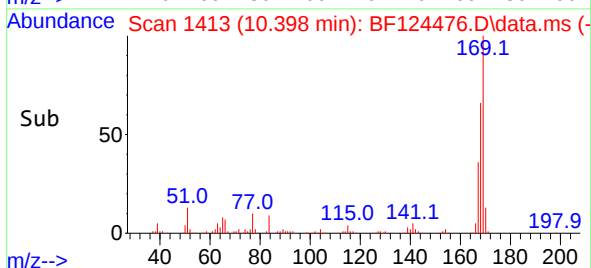
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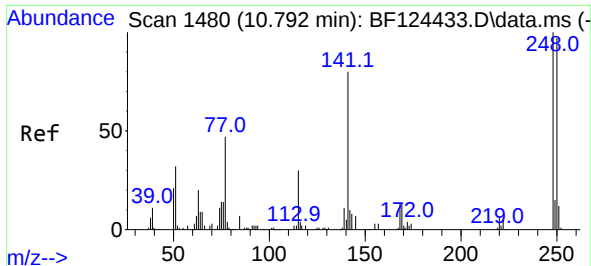


#66
n-Nitrosodiphenylamine
Concen: 45.959 ng
RT: 10.398 min Scan# 1413
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



Tgt Ion:169 Resp: 284276
Ion Ratio Lower Upper
169 100
168 66.6 53.3 79.9
167 35.7 29.9 44.9





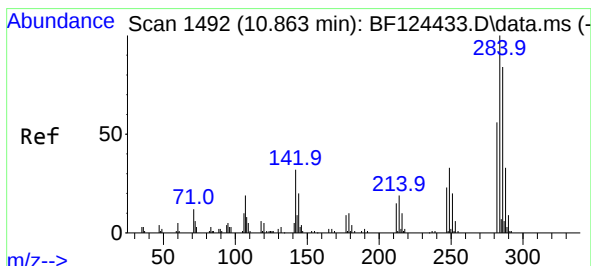
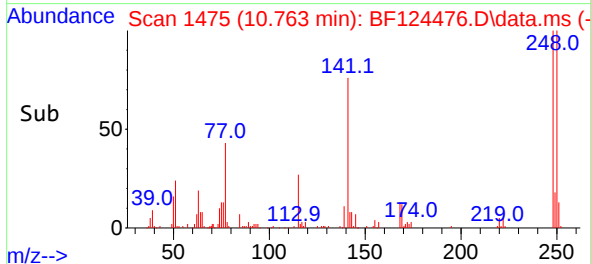
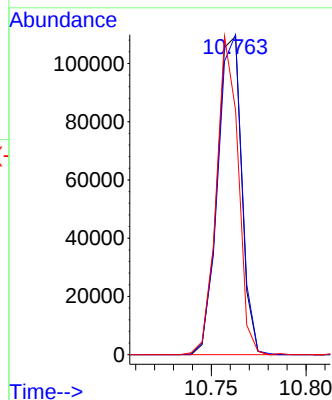
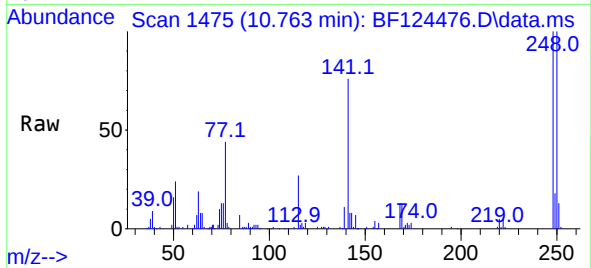
#67
4-Bromophenyl-phenylether
Concen: 45.080 ng
RT: 10.763 min Scan# 1475
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Instrument :
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ClientSampleId :
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Tgt Ion:248 Resp: 97782
Ion Ratio Lower Upper
248 100
250 100.5 77.4 116.2
141 76.8 63.7 95.5

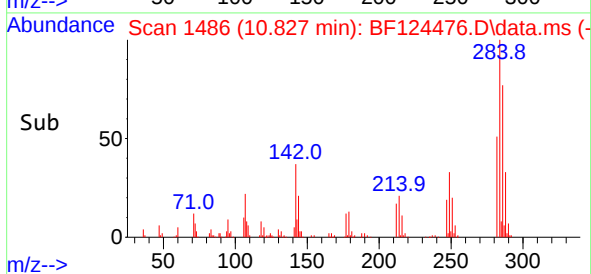
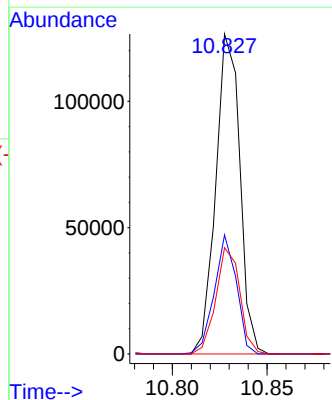
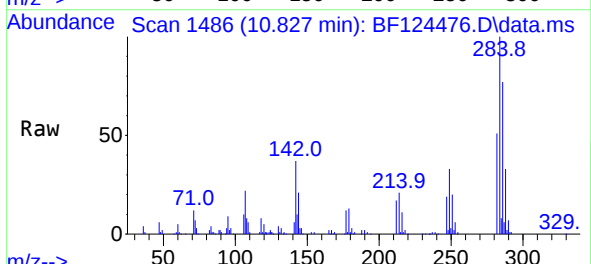
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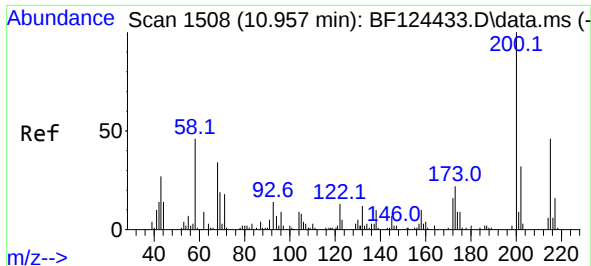
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#68
Hexachlorobenzene
Concen: 47.502 ng
RT: 10.827 min Scan# 1486
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

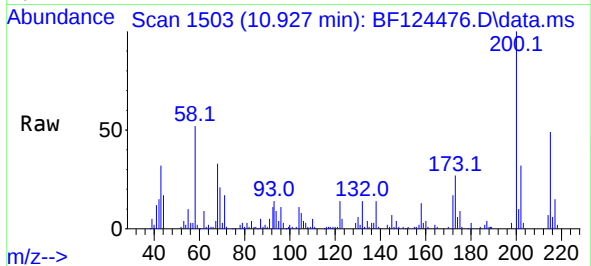
Tgt Ion:284 Resp: 111947
Ion Ratio Lower Upper
284 100
142 37.2 28.3 42.5
249 33.2 23.5 35.3





#69
Atrazine
Concen: 59.140 ng
RT: 10.927 min Scan# 1503
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

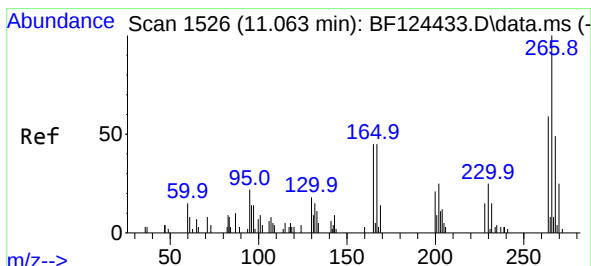
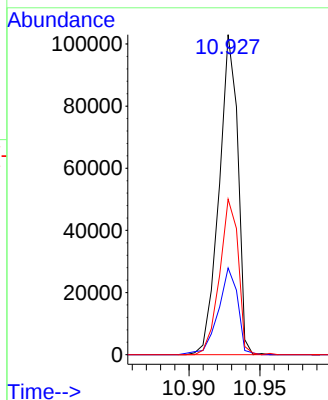
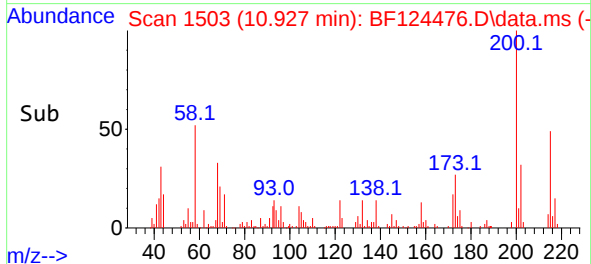
Instrument :
BNA_F
ClientSampleId :
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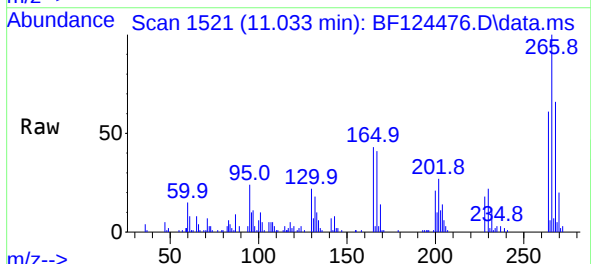
Tgt Ion:200 Resp: 94374
Ion Ratio Lower Upper
200 100
173 27.1 6.9 46.9
215 48.6 26.5 66.5

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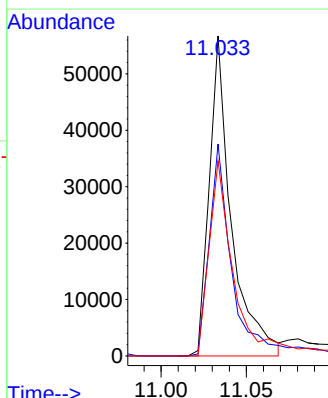
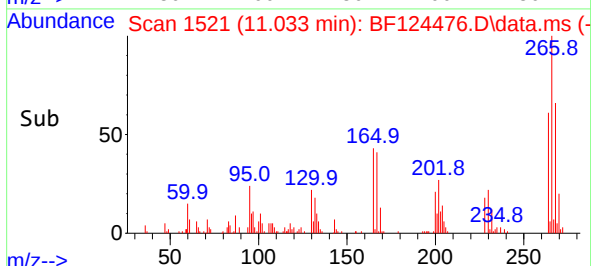
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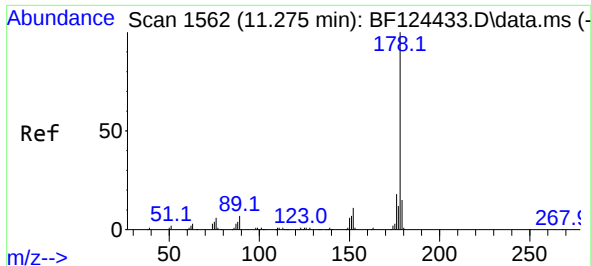


#70
Pentachlorophenol
Concen: 88.301 ng
RT: 11.033 min Scan# 1521
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



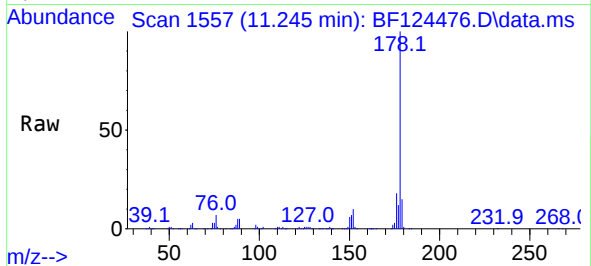
Tgt Ion:266 Resp: 51218
Ion Ratio Lower Upper
266 100
268 66.2 51.6 77.4
264 61.0 52.6 78.8





#71
Phenanthrene
Concen: 47.560 ng
RT: 11.245 min Scan# 1557
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

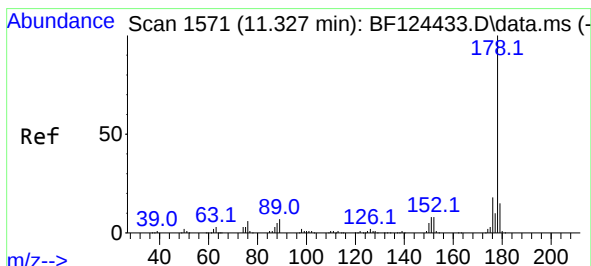
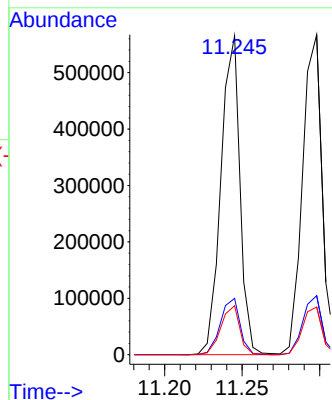
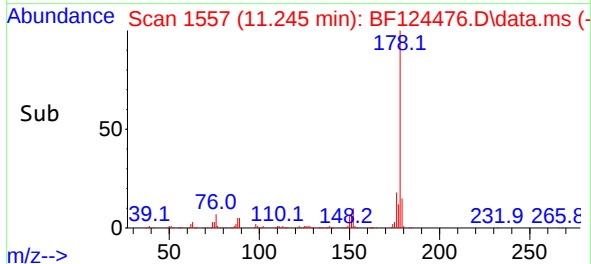
Instrument :
BNA_F
ClientSampleId :
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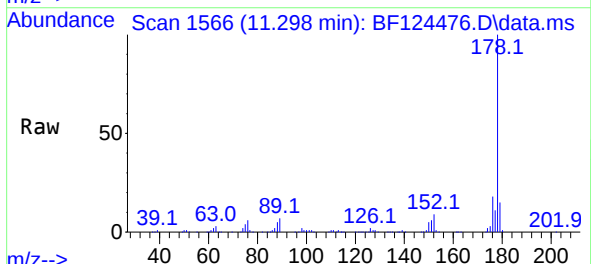
Tgt Ion:178 Resp: 483396
Ion Ratio Lower Upper
178 100
176 17.7 15.6 23.4
179 15.4 12.5 18.7

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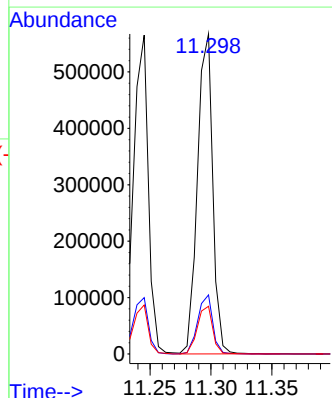
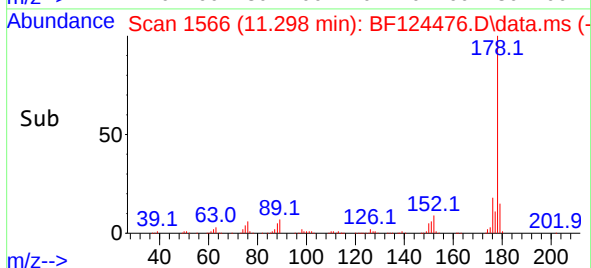
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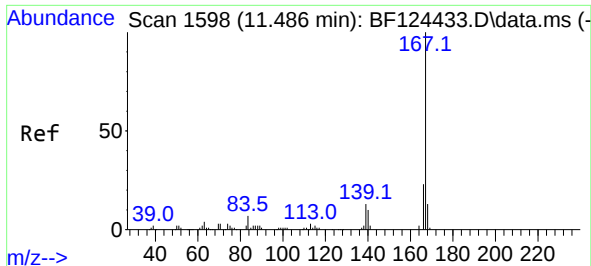


#72
Anthracene
Concen: 48.946 ng
RT: 11.298 min Scan# 1566
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



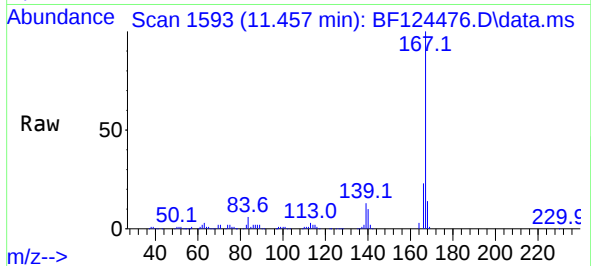
Tgt Ion:178 Resp: 495672
Ion Ratio Lower Upper
178 100
176 18.4 15.4 23.0
179 14.9 12.6 18.8





#73
 Carbazole
 Concen: 46.301 ng
 RT: 11.457 min Scan# 1593
 Delta R.T. -0.006 min
 Lab File: BF124476.D
 Acq: 28 Jun 2021 19:10

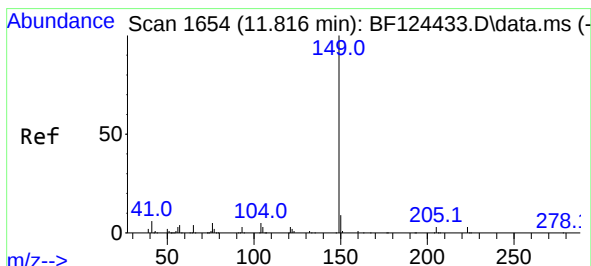
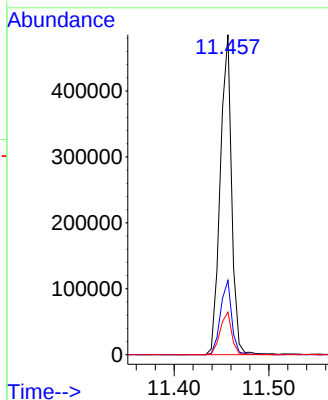
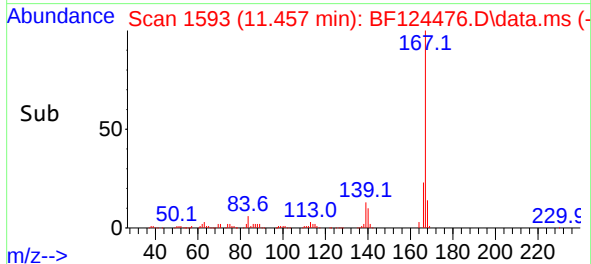
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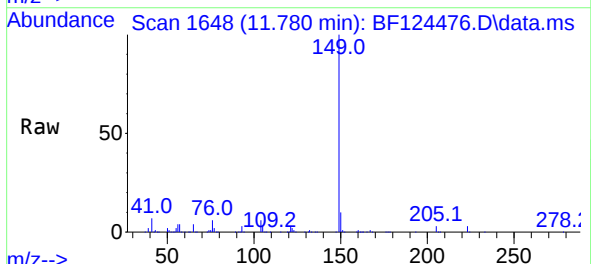
Tgt Ion:167 Resp: 408657
 Ion Ratio Lower Upper
 167 100
 166 23.2 17.0 25.6
 139 13.3 10.4 15.6

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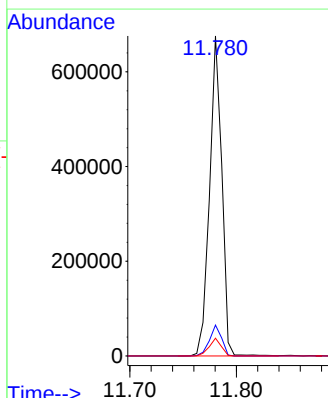
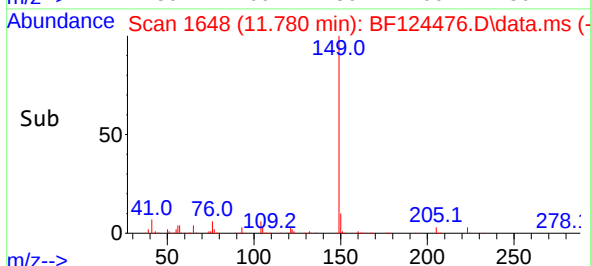
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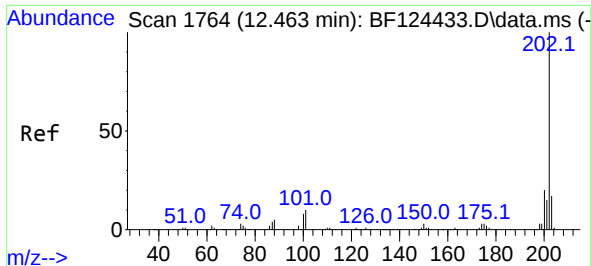


#74
 Di-n-butylphthalate
 Concen: 51.246 ng
 RT: 11.780 min Scan# 1648
 Delta R.T. -0.012 min
 Lab File: BF124476.D
 Acq: 28 Jun 2021 19:10



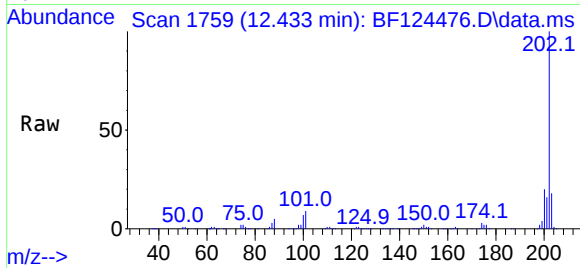
Tgt Ion:149 Resp: 538596
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.8 11.8
 104 5.6 4.6 6.8





#75
Fluoranthene
Concen: 49.831 ng
RT: 12.433 min Scan# 1759
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

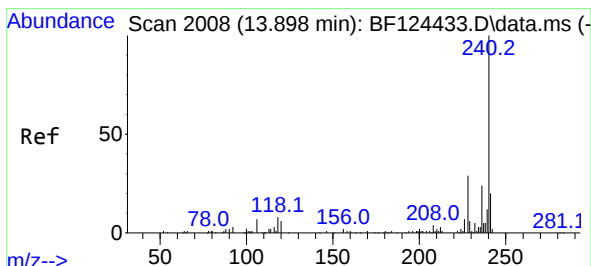
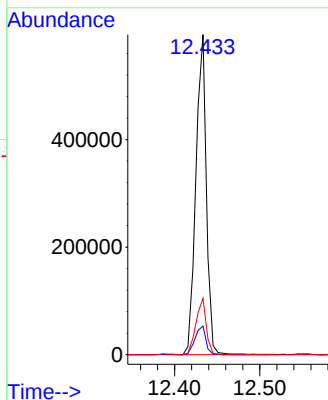
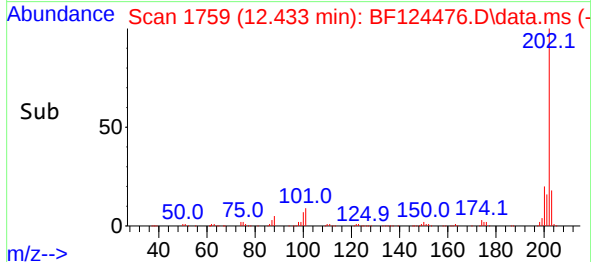
Instrument :
BNA_F
ClientSampleId :
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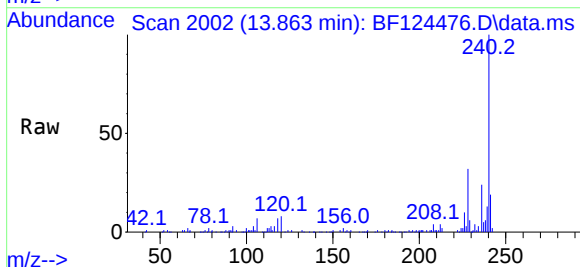
Tgt Ion:202 Resp: 509676
Ion Ratio Lower Upper
202 100
101 8.9 0.0 30.9
203 17.6 0.0 37.5

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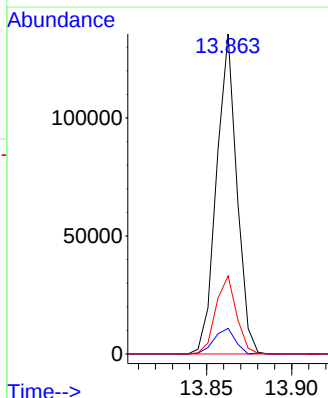
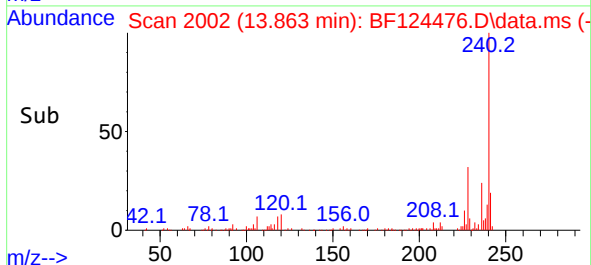
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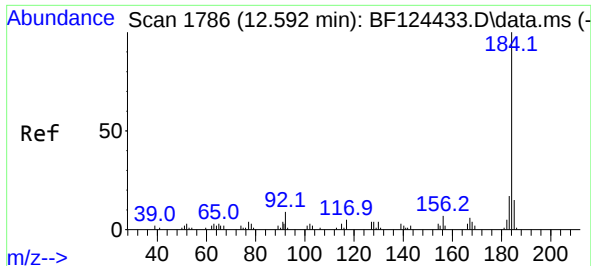


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.863 min Scan# 2002
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



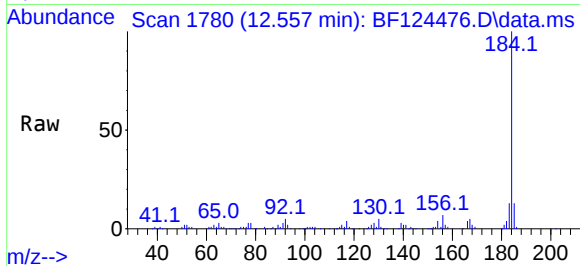
Tgt Ion:240 Resp: 112510
Ion Ratio Lower Upper
240 100
120 8.0 7.2 10.8
236 24.4 19.0 28.4





#77
Benzidine
Concen: 79.929 ng
RT: 12.557 min Scan# 1780
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

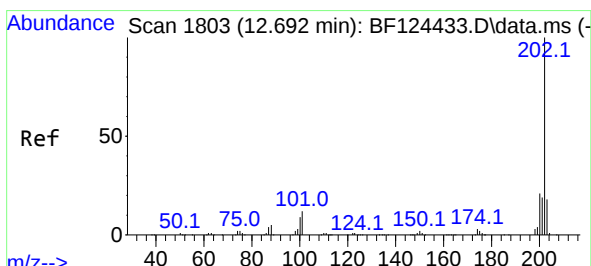
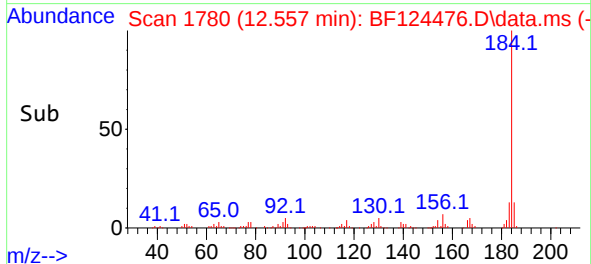
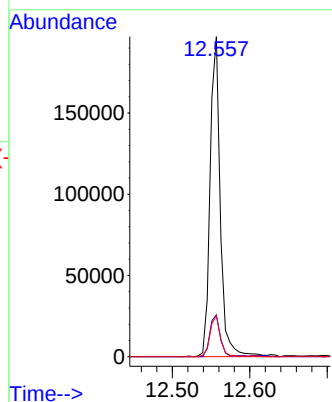
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Tgt Ion:184 Resp: 180227
Ion Ratio Lower Upper
184 100
185 13.0 12.1 18.1
183 12.9 7.8 11.8#

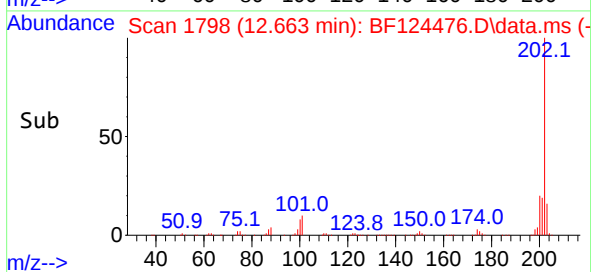
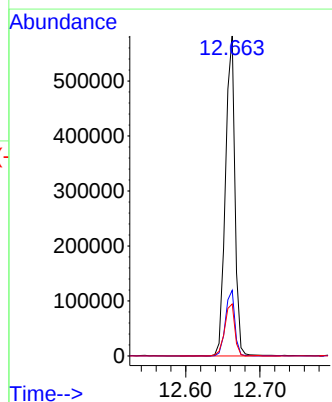
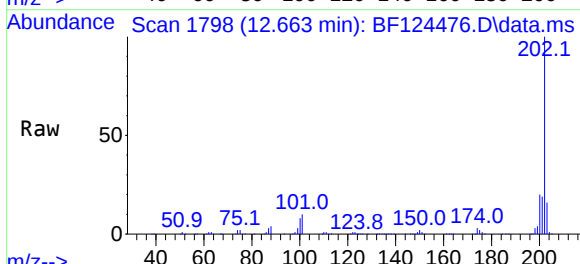
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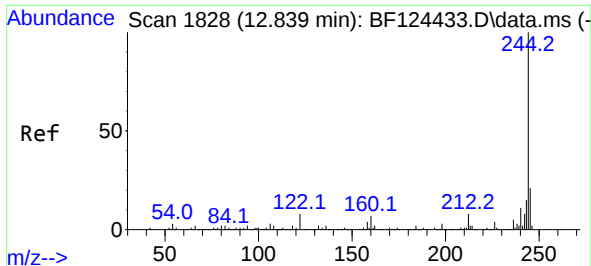
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#78
Pyrene
Concen: 50.515 ng
RT: 12.663 min Scan# 1798
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

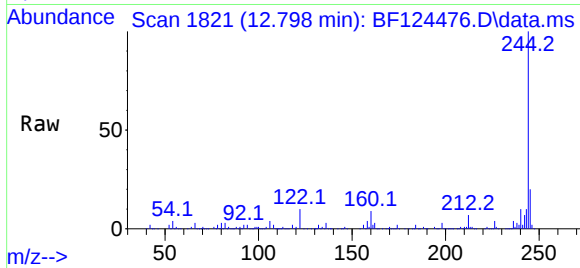
Tgt Ion:202 Resp: 518785
Ion Ratio Lower Upper
202 100
200 20.5 16.1 24.1
203 16.3 14.8 22.2





#79
Terphenyl-d14
Concen: 63.643 ng
RT: 12.798 min Scan# 1821
Delta R.T. -0.012 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

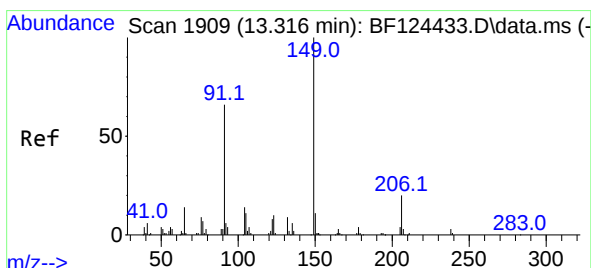
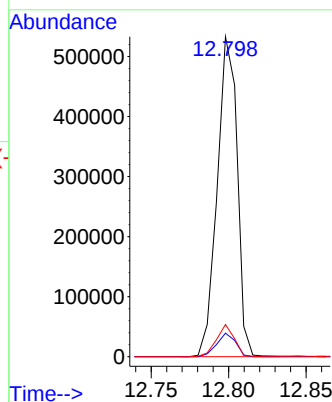
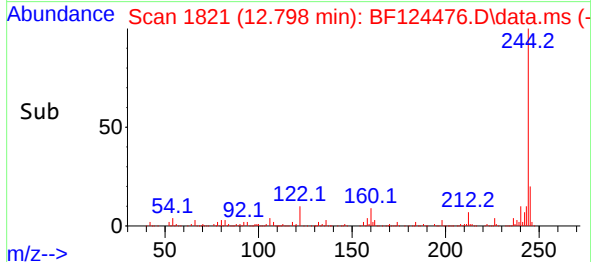
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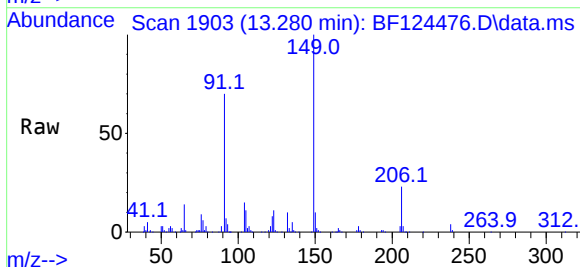
Tgt Ion:244 Resp: 478066
Ion Ratio Lower Upper
244 100
212 7.3 5.7 8.5
122 10.1 9.7 14.5

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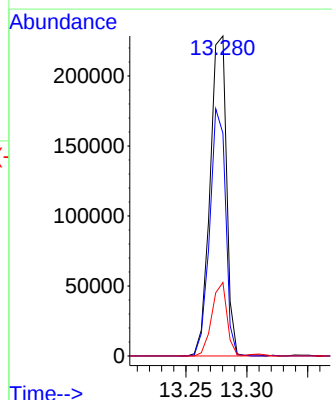
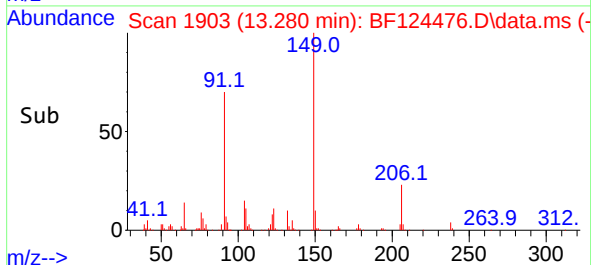
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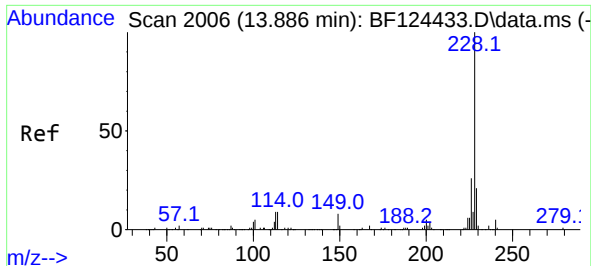


#80
Butylbenzylphthalate
Concen: 52.749 ng
RT: 13.280 min Scan# 1903
Delta R.T. 0.000 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

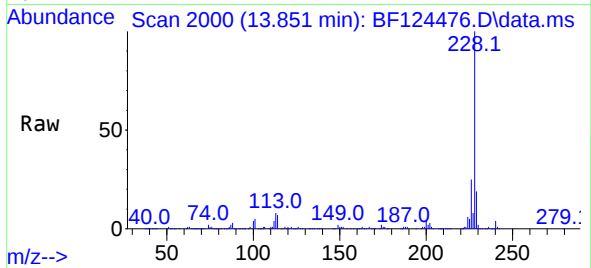


Tgt Ion:149 Resp: 215116
Ion Ratio Lower Upper
149 100
91 69.6 63.6 95.4
206 23.0 14.5 21.7#

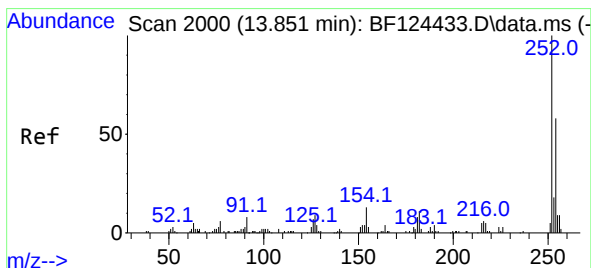
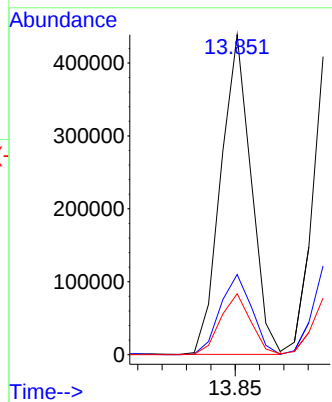
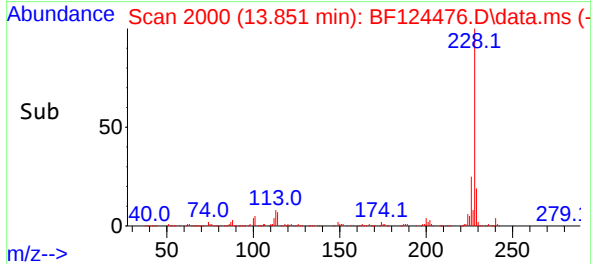




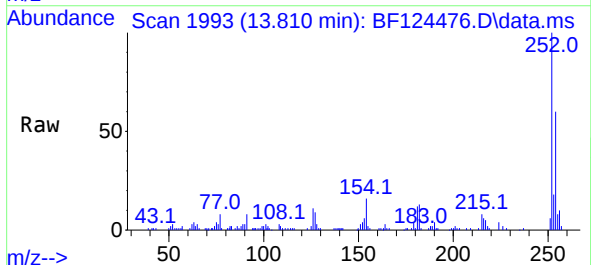
#81
Benzo(a)anthracene
Concen: 46.655 ng
RT: 13.851 min Scan# 2000
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



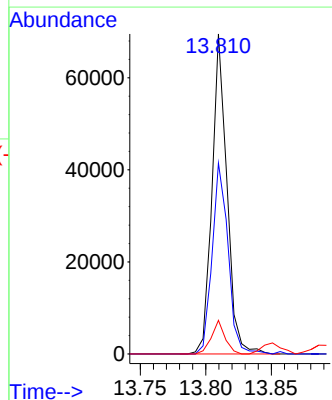
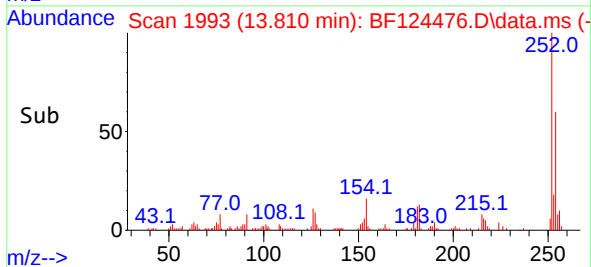
Tgt Ion:228 Resp: 378447
Ion Ratio Lower Upper
228 100
226 25.1 22.4 33.6
229 19.0 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 21.211 ng
RT: 13.810 min Scan# 1993
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



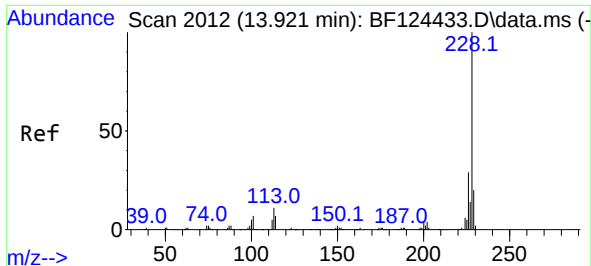
Tgt Ion:252 Resp: 55126
Ion Ratio Lower Upper
252 100
254 59.7 51.1 76.7
126 10.5 7.7 11.5



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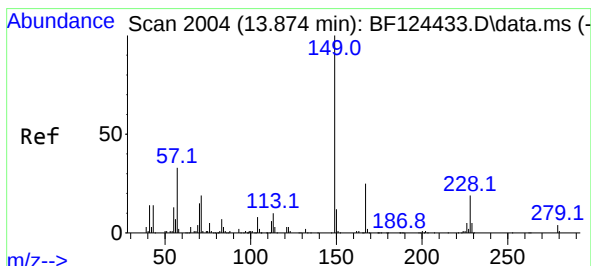
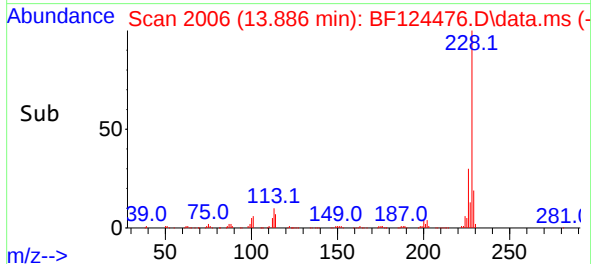
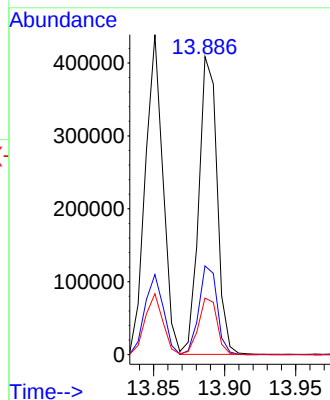
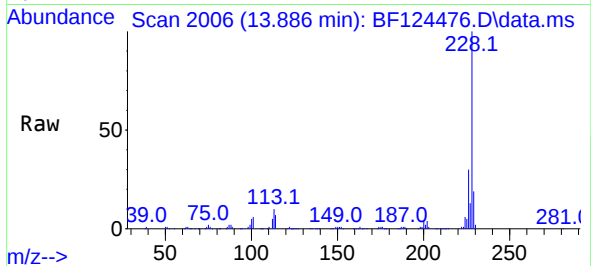
#83
Chrysene
Concen: 45.552 ng
RT: 13.886 min Scan# 2006
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:228 Resp: 366172
Ion Ratio Lower Upper
228 100
226 29.8 24.3 36.5
229 19.0 16.2 24.2

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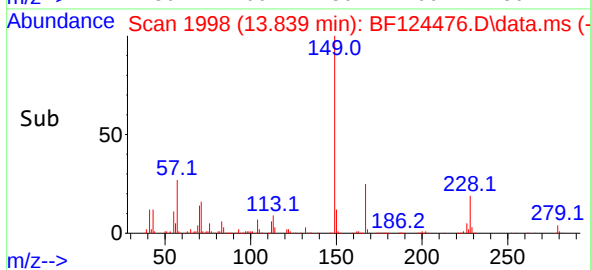
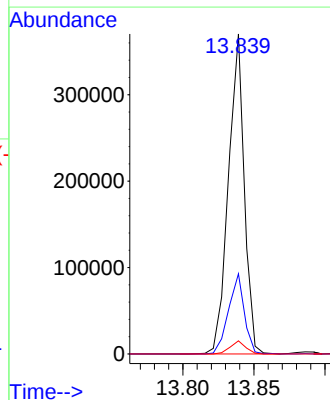
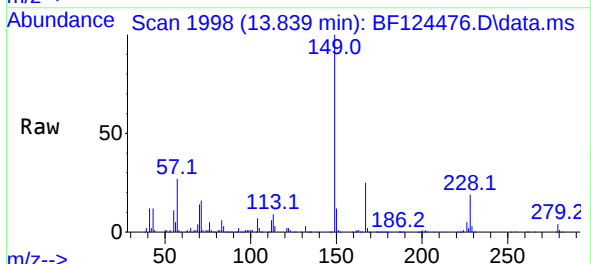
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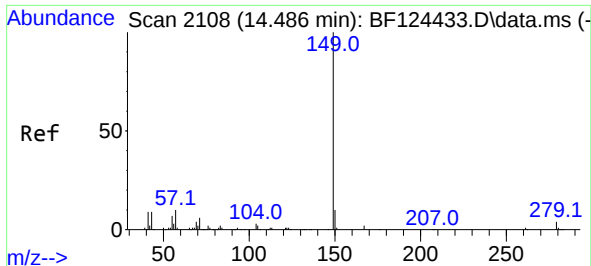
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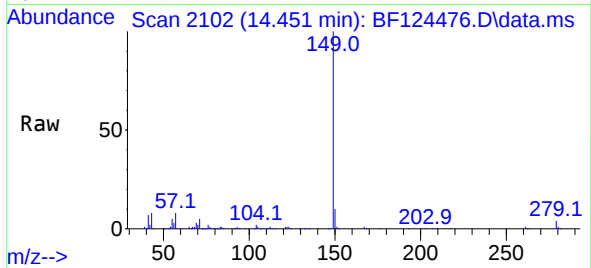
#84
Bis(2-ethylhexyl)phthalate
Concen: 52.533 ng
RT: 13.839 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:149 Resp: 287036
Ion Ratio Lower Upper
149 100
167 25.0 21.8 32.6
279 4.1 3.3 4.9

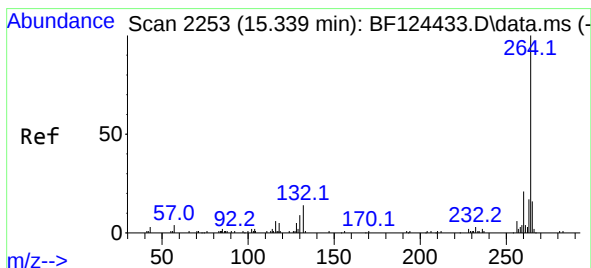
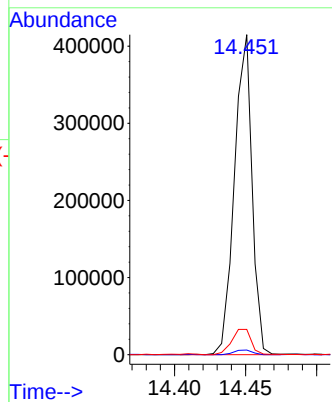
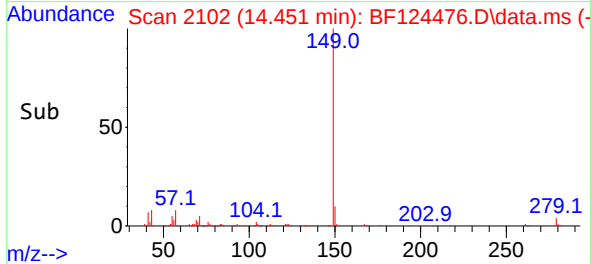




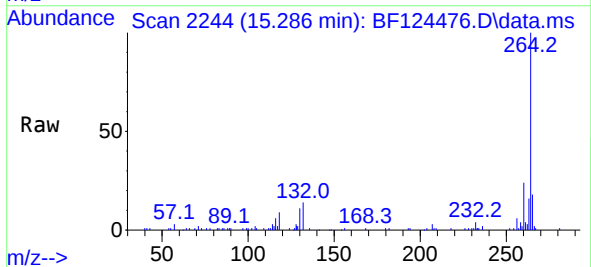
#85
Di-n-octyl phthalate
Concen: 41.978 ng
RT: 14.451 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



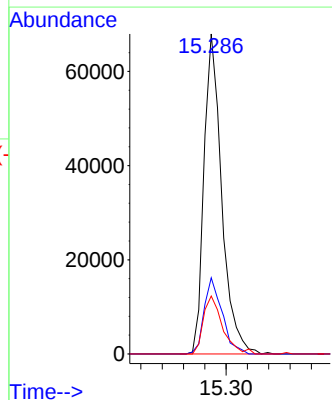
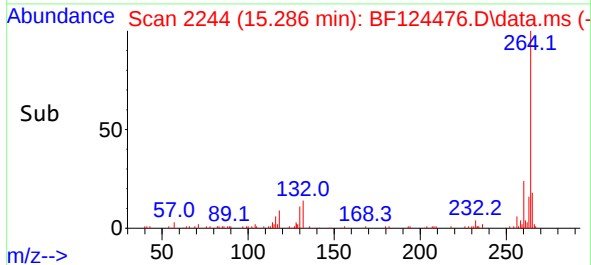
Tgt Ion:149 Resp: 357220
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 9.0 11.8 17.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.286 min Scan# 2244
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



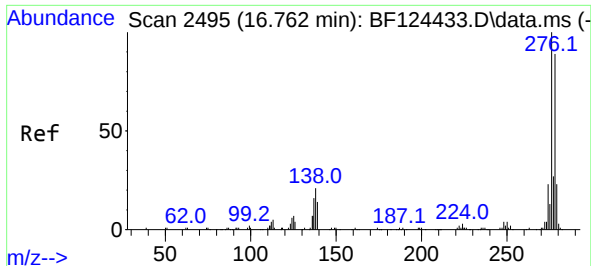
Tgt Ion:264 Resp: 78763
Ion Ratio Lower Upper
264 100
260 23.8 18.7 28.1
265 18.1 17.8 26.8



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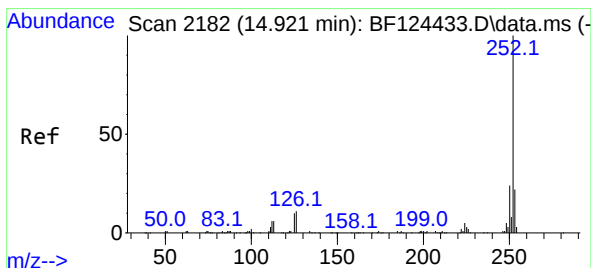
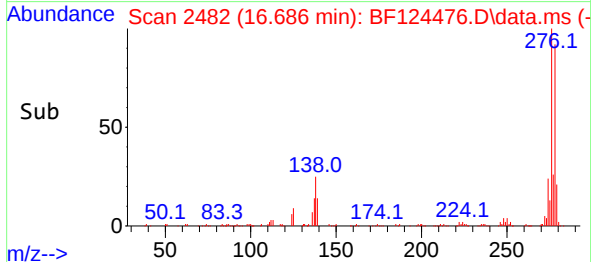
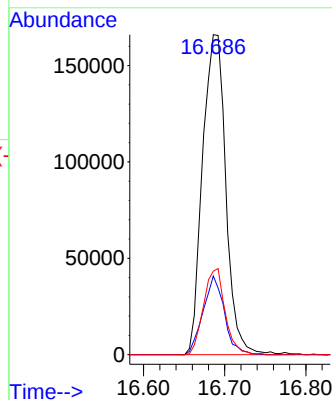
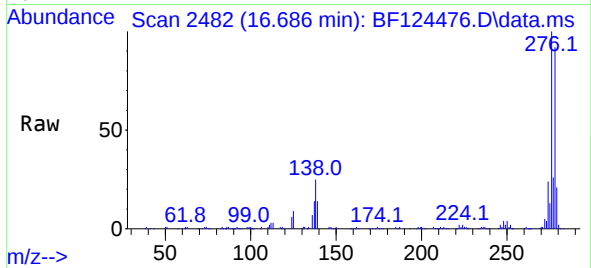
#87
Indeno(1,2,3-cd)pyrene
Concen: 53.359 ng
RT: 16.686 min Scan# 2482
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion: 276 Resp: 331428
Ion Ratio Lower Upper
276 100
138 22.3 16.2 24.2
277 24.9 20.1 30.1

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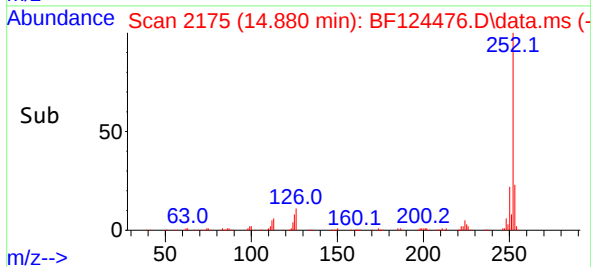
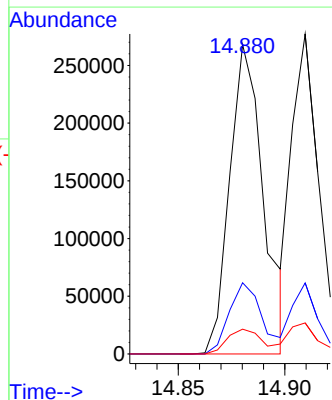
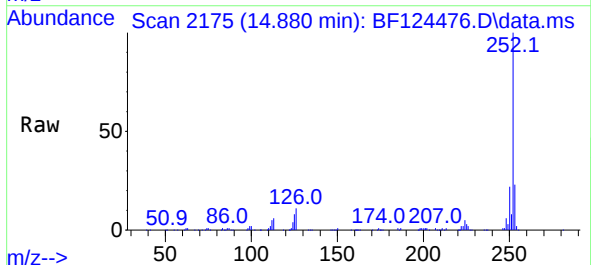
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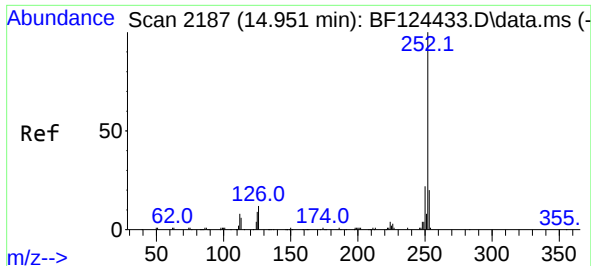
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#88
Benzo(b)fluoranthene
Concen: 49.747 ng
RT: 14.880 min Scan# 2175
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

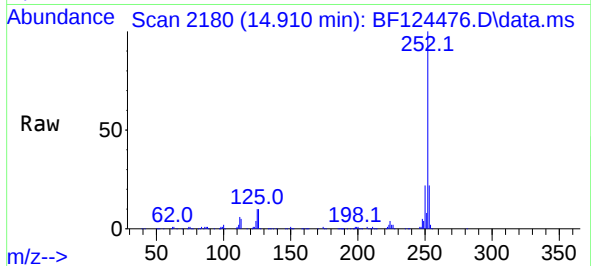
Tgt Ion: 252 Resp: 296916
Ion Ratio Lower Upper
252 100
253 23.0 18.1 27.1
125 8.0 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 45.640 ng
RT: 14.910 min Scan# 2180
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

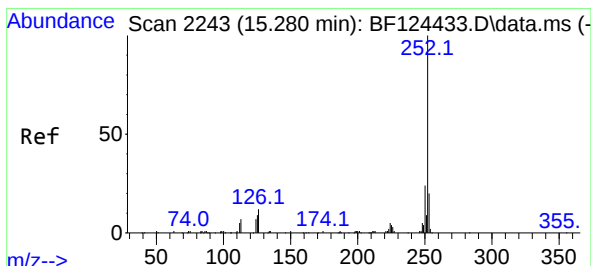
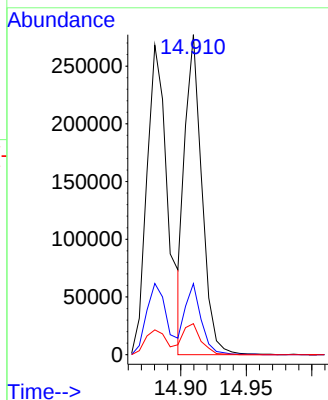
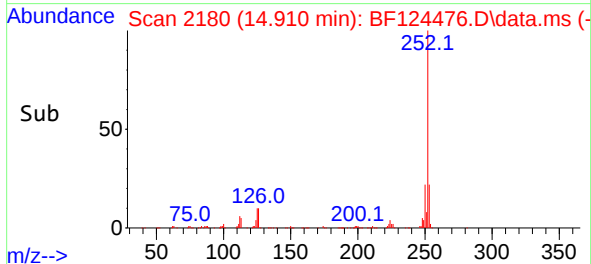
Instrument :
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ClientSampleId :
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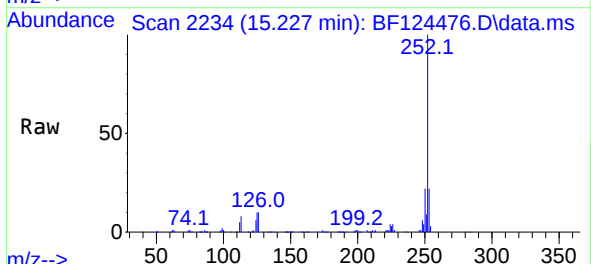
Tgt Ion:252 Resp: 249215
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 9.7 7.0 10.6

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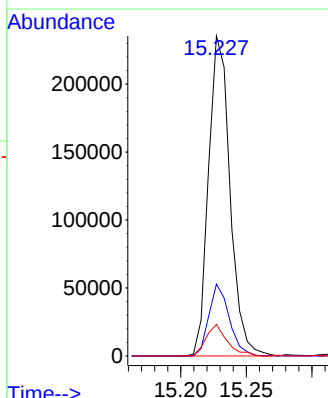
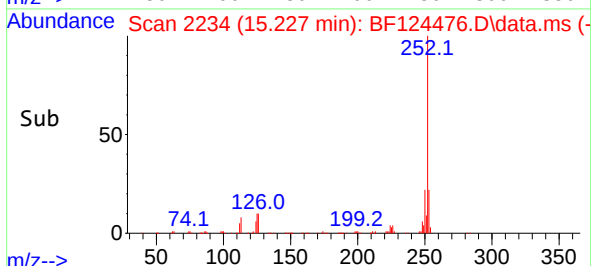
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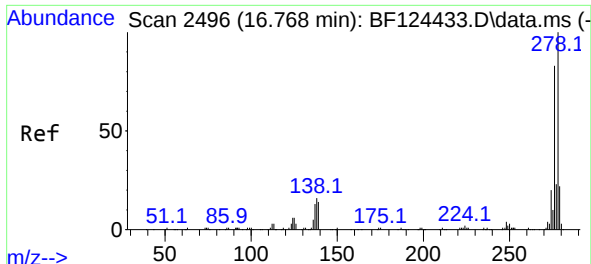


#90
Benzo(a)pyrene
Concen: 50.615 ng
RT: 15.227 min Scan# 2234
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10



Tgt Ion:252 Resp: 268451
Ion Ratio Lower Upper
252 100
253 22.5 18.4 27.6
125 9.9 8.0 12.0





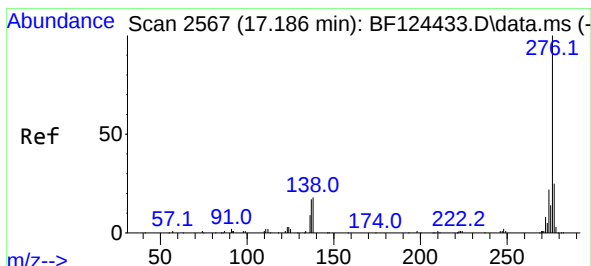
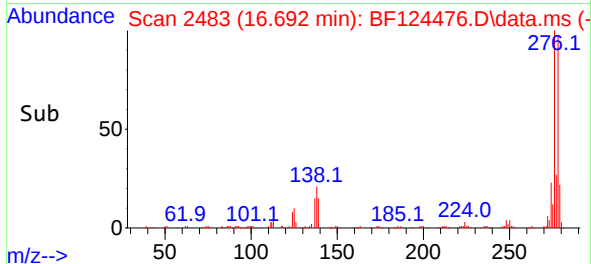
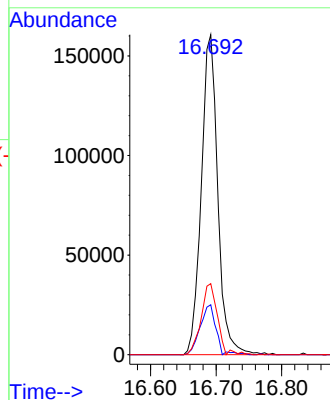
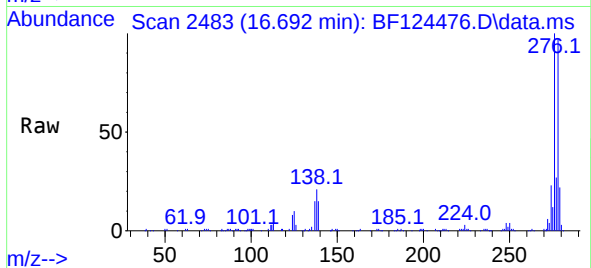
#91
Dibenzo(a,h)anthracene
Concen: 52.567 ng
RT: 16.692 min Scan# 2483
Delta R.T. 0.000 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:278 Resp: 281251
Ion Ratio Lower Upper
278 100
139 15.6 10.2 15.2#
279 22.2 19.4 29.0

Instrument :
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ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 53.355 ng
RT: 17.104 min Scan# 2553
Delta R.T. -0.006 min
Lab File: BF124476.D
Acq: 28 Jun 2021 19:10

Tgt Ion:276 Resp: 280899
Ion Ratio Lower Upper
276 100
277 25.5 18.2 27.2
138 17.3 13.8 20.6

