

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062321\
 Data File : BF124434.D
 Acq On : 23 Jun 2021 16:47
 Operator : JU/CG
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Manual Integrations
 APPROVED

mohammad
 6/24/2021 9:50:57 AM

Quant Time: Jun 23 18:07:27 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 23 18:03:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.722	152	38486	20.000	ng	0.00
21) Naphthalene-d8	8.004	136	124380	20.000	ng	# 0.00
39) Acenaphthene-d10	9.763	164	75177	20.000	ng	0.00
64) Phenanthrene-d10	11.251	188	130626	20.000	ng	0.00
76) Chrysene-d12	13.898	240	86677	20.000	ng	# 0.00
86) Perylene-d12	15.339	264	80414	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.339	112	236943	92.678	ng	0.00
7) Phenol-d6	6.375	99	307205	89.395	ng	0.00
23) Nitrobenzene-d5	7.292	82	305170	97.310	ng	0.00
42) 2,4,6-Tribromophenol	10.557	330	90403	84.879	ng	0.00
45) 2-Fluorobiphenyl	9.086	172	592012	99.095	ng	0.00
79) Terphenyl-d14	12.839	244	590629	93.555	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.363	88	48145	43.031	ng	# 87
3) Pyridine	3.081	79	120544	42.068	ng	# 71
4) n-Nitrosodimethylamine	3.045	42	62362	36.626	ng	90
6) Aniline	6.386	93	166021	42.297	ng	# 8
8) 2-Chlorophenol	6.510	128	131793	46.327	ng	96
9) Benzaldehyde	6.275	77	68046	44.547	ng	98
10) Phenol	6.386	94	161704	43.541	ng	# 50
11) bis(2-Chloroethyl)ether	6.463	93	114994	42.474	ng	93
12) 1,3-Dichlorobenzene	6.663	146	156675	47.111	ng	# 91
13) 1,4-Dichlorobenzene	6.739	146	160320	48.059	ng	93
14) 1,2-Dichlorobenzene	6.892	146	151902	47.601	ng	91
15) Benzyl Alcohol	6.875	79	131048	42.301	ng	93
16) 2,2'-oxybis(1-Chloropr...	6.998	45	154954	36.688	ng	# 28
17) 2-Methylphenol	6.992	107	103003	44.541	ng	# 84
18) Hexachloroethane	7.228	117	59005	44.916	ng	# 88
19) n-Nitroso-di-n-propyla...	7.145	70	102039	42.062	ng	# 78
20) 3+4-Methylphenols	7.145	107	134465	43.883	ng	92
22) Acetophenone	7.139	105	175434	49.477	ng	# 92
24) Nitrobenzene	7.310	77	156100	49.618	ng	99
25) Isophorone	7.551	82	266811	47.213	ng	95
26) 2-Nitrophenol	7.628	139	73015	51.955	ng	# 85
27) 2,4-Dimethylphenol	7.669	122	97957	49.431	ng	94
28) bis(2-Chloroethoxy)met...	7.757	93	131760	47.030	ng	97
29) 2,4-Dichlorophenol	7.875	162	116784	50.930	ng	93
30) 1,2,4-Trichlorobenzene	7.945	180	133769	52.055	ng	96
31) Naphthalene	8.027	128	371732	49.989	ng	99
32) Benzoic acid	7.828	122	52930	43.528	ng	95
33) 4-Chloroaniline	8.080	127	140998	50.977	ng	97
34) Hexachlorobutadiene	8.139	225	88844	48.946	ng	98
35) Caprolactam	8.475	113	30222m	47.975	ng	
36) 4-Chloro-3-methylphenol	8.580	107	119176	47.504	ng	# 82
37) 2-Methylnaphthalene	8.716	142	262381	50.314	ng	97
38) 1-Methylnaphthalene	8.816	142	241967	49.653	ng	94
40) 1,2,4,5-Tetrachloroben...	8.886	216	130710	49.074	ng	# 96
41) Hexachlorocyclopentadiene	8.869	237	9428	7.984	ng	88
43) 2,4,6-Trichlorophenol	9.004	196	83995	48.352	ng	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.057	196	81688	43.804	ng	# 90
46) 1,1'-Biphenyl	9.186	154	310707	48.960	ng	97
47) 2-Chloronaphthalene	9.210	162	252464	48.875	ng	96
48) 2-Nitroaniline	9.316	65	81736	43.847	ng	93
49) Acenaphthylene	9.622	152	365587	48.690	ng	97
50) Dimethylphthalate	9.492	163	292255	46.988	ng	99
51) 2,6-Dinitrotoluene	9.557	165	67391	47.255	ng	90
52) Acenaphthene	9.798	154	239430	48.823	ng	95
53) 3-Nitroaniline	9.733	138	61550	46.114	ng	100
54) 2,4-Dinitrophenol	9.851	184	21965	36.568	ng	# 85
55) Dibenzofuran	9.969	168	375206	48.884	ng	97
56) 4-Nitrophenol	9.916	139	34301	35.959	ng	88
57) 2,4-Dinitrotoluene	9.969	165	89718	47.702	ng	# 86
58) Fluorene	10.310	166	288661	48.995	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.098	232	65110	43.085	ng	# 95
60) Diethylphthalate	10.192	149	280751	44.727	ng	95
61) 4-Chlorophenyl-phenyle...	10.304	204	146504	48.632	ng	92
62) 4-Nitroaniline	10.351	138	55495	41.352	ng	# 82
63) Azobenzene	10.469	77	286127	43.729	ng	92
65) 4,6-Dinitro-2-methylph...	10.380	198	50969	48.553	ng	# 69
66) n-Nitrosodiphenylamine	10.427	169	243925	49.147	ng	94
67) 4-Bromophenyl-phenylether	10.792	248	85320	47.587	ng	93
68) Hexachlorobenzene	10.863	284	93352	45.969	ng	96
69) Atrazine	10.957	200	62440	44.442	ng	98
70) Pentachlorophenol	11.068	266	22601	23.766	ng	92
71) Phenanthrene	11.274	178	408234	50.029	ng	98
72) Anthracene	11.327	178	405689	49.366	ng	98
73) Carbazole	11.486	167	352856	49.272	ng	94
74) Di-n-butylphthalate	11.816	149	427942	46.498	ng	98
75) Fluoranthene	12.468	202	410464	47.922	ng	96
77) Benzdine	12.592	184	87521m	47.029	ng	
78) Pyrene	12.698	202	405094	48.670	ng	98
80) Butylbenzylphthalate	13.315	149	160138	47.429	ng	89
81) Benzo(a)anthracene	13.886	228	319023	50.523	ng	99
82) 3,3'-Dichlorobenzidine	13.851	252	98012	52.910	ng	98
83) Chrysene	13.927	228	310120	50.905	ng	98
84) Bis(2-ethylhexyl)phtha...	13.874	149	220192	54.824	ng	# 97
85) Di-n-octyl phthalate	14.492	149	338495	63.150	ng	# 89
87) Indeno(1,2,3-cd)pyrene	16.768	276	341587	58.671	ng	97
88) Benzo(b)fluoranthene	14.927	252	295000	47.225	ng	99
89) Benzo(k)fluoranthene	14.956	252	283719	47.978	ng	99
90) Benzo(a)pyrene	15.280	252	275612	50.798	ng	99
91) Dibenzo(a,h)anthracene	16.768	278	284624	56.533	ng	98
92) Benzo(g,h,i)perylene	17.192	276	282991	56.985	ng	98

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

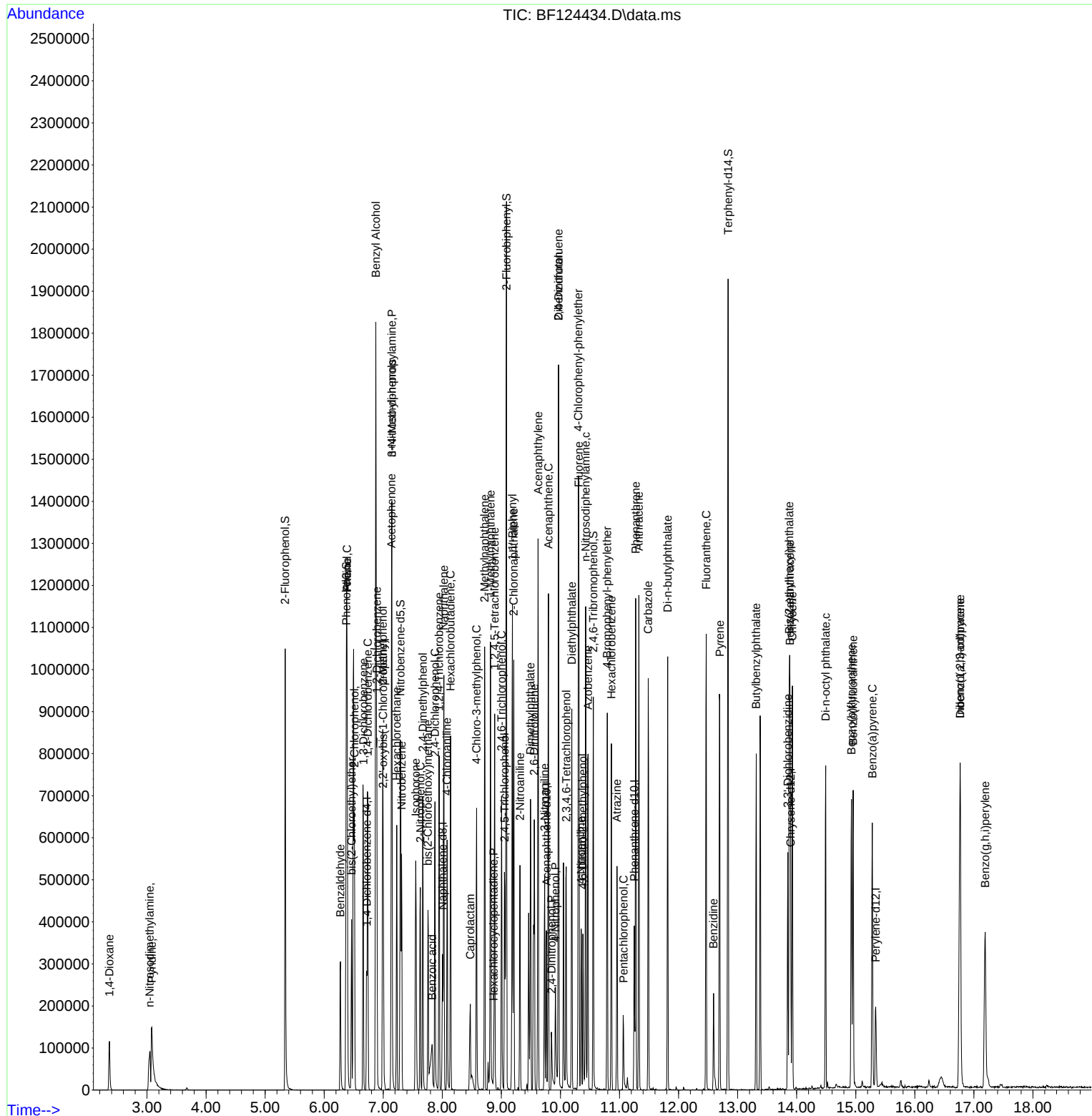
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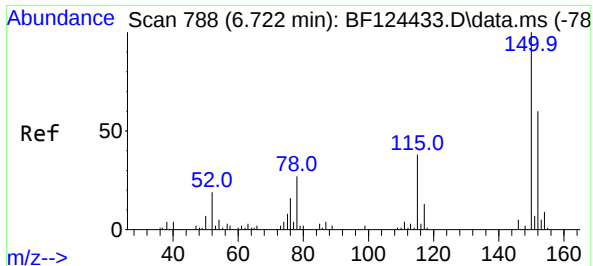
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 ClientSampleId :
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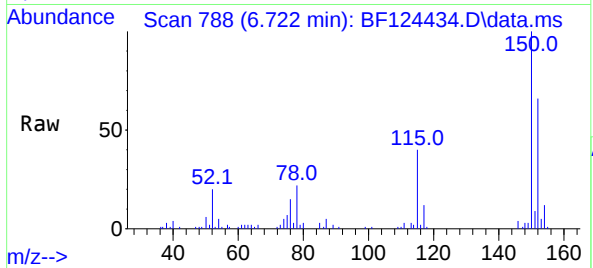
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.722 min Scan# 788
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

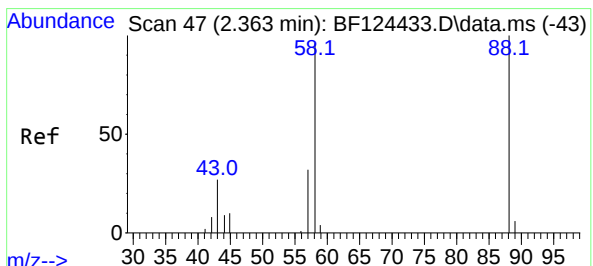
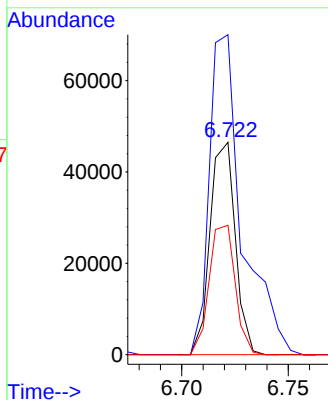
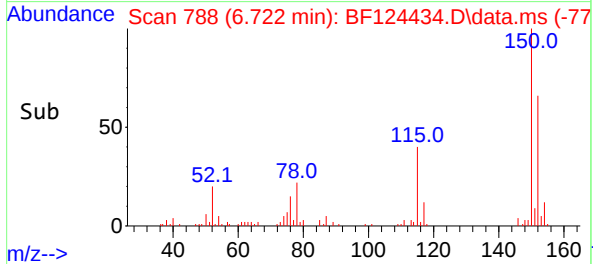
Instrument :
BNA_F
ClientSampled :
SSTDIC050



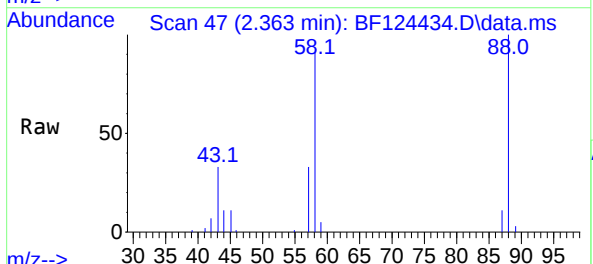
Tgt Ion:152 Resp: 38486
Ion Ratio Lower Upper
152 100
150 150.7 127.0 190.6
115 61.0 54.3 81.5

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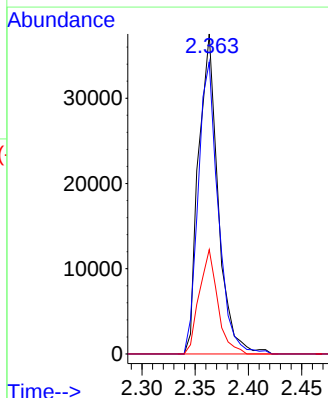
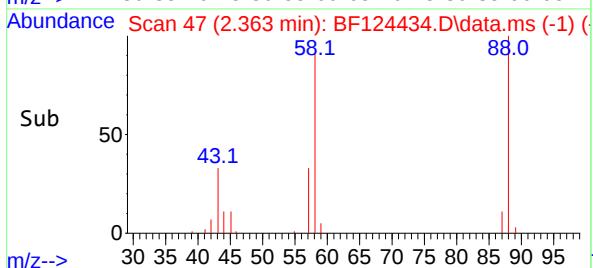
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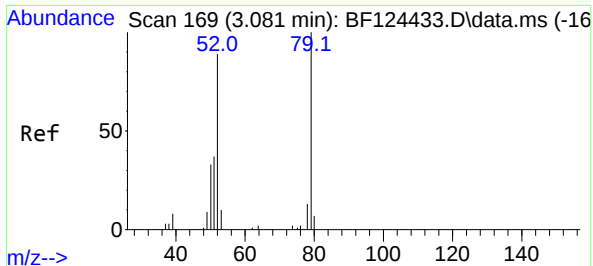


#2
1,4-Dioxane
Concen: 43.031 ng
RT: 2.363 min Scan# 47
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47



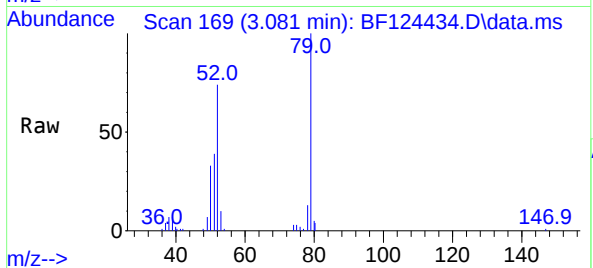
Tgt Ion: 88 Resp: 48145
Ion Ratio Lower Upper
88 100
58 93.0 83.8 125.8
43 30.8 32.2 48.4#





#3
Pyridine
Concen: 42.068 ng
RT: 3.081 min Scan# 169
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

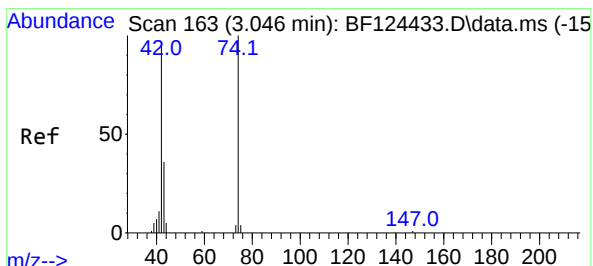
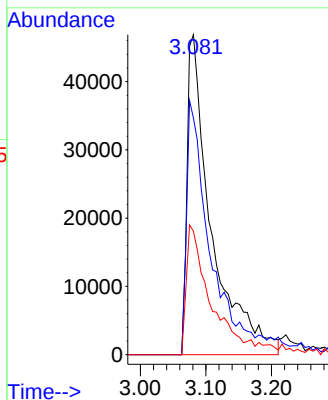
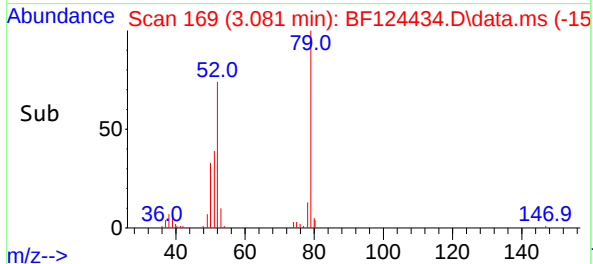
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



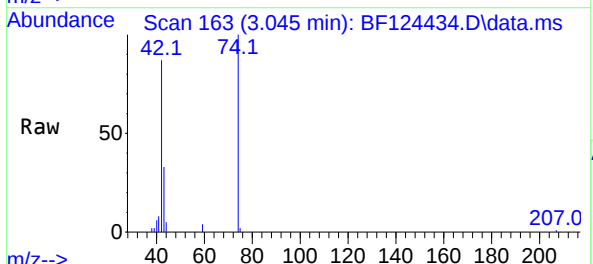
Tgt Ion: 79 Resp: 120544
Ion Ratio Lower Upper
79 100
52 74.0 87.4 131.0#
51 38.6 41.4 62.0#

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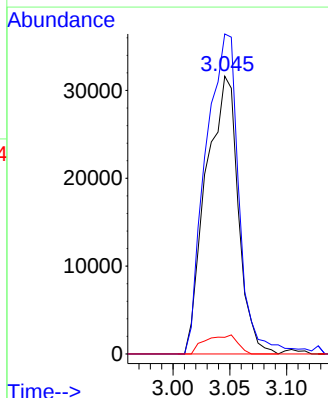
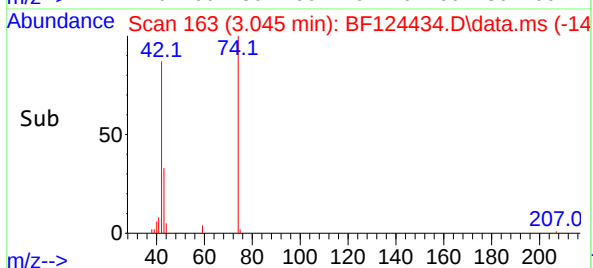
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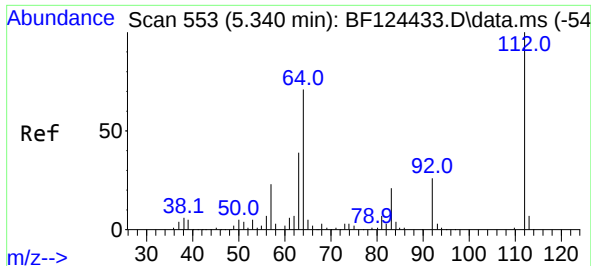


#4
n-Nitrosodimethylamine
Concen: 36.626 ng
RT: 3.045 min Scan# 163
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47



Tgt Ion: 42 Resp: 62362
Ion Ratio Lower Upper
42 100
74 115.2 83.5 125.3
44 6.0 5.7 8.5





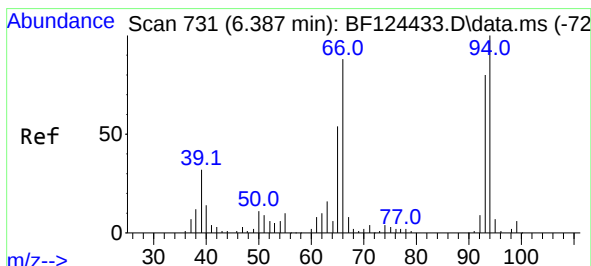
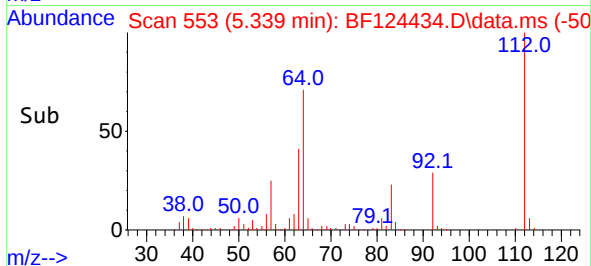
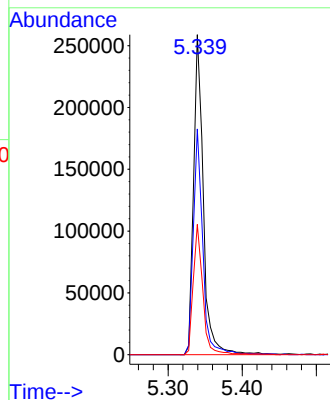
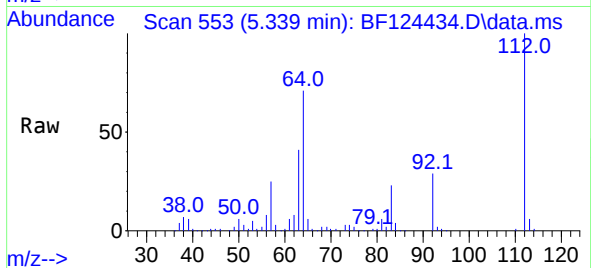
#5
2-Fluorophenol
Concen: 92.678 ng
RT: 5.339 min Scan# 553
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:112 Resp: 236943
Ion Ratio Lower Upper
112 100
64 70.6 61.4 92.0
63 40.7 33.0 49.4

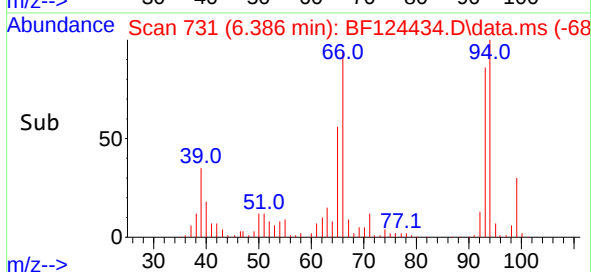
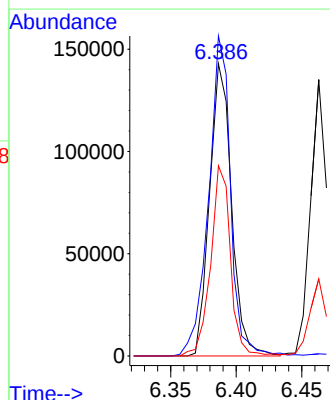
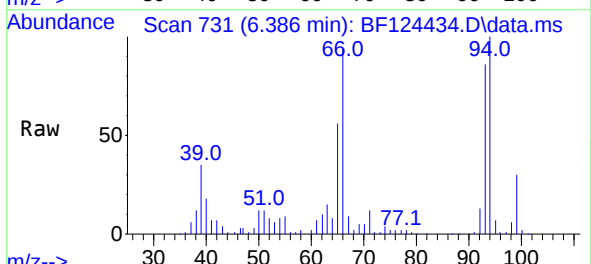
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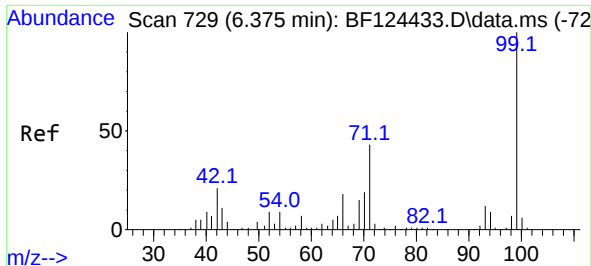
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#6
Aniline
Concen: 42.297 ng
RT: 6.386 min Scan# 731
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

Tgt Ion: 93 Resp: 166021
Ion Ratio Lower Upper
93 100
66 109.5 36.4 54.6#
65 65.1 19.4 29.0#





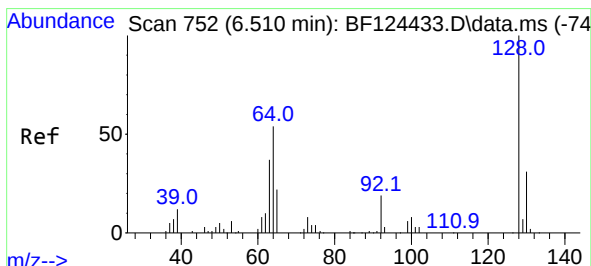
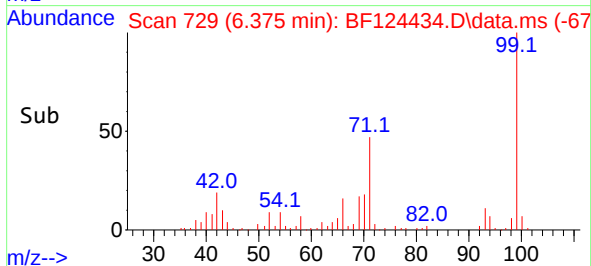
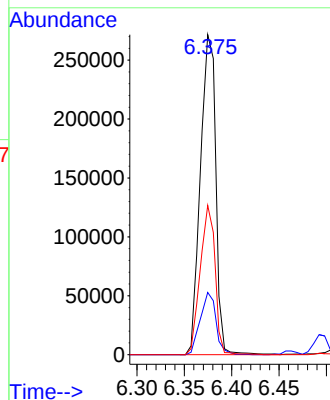
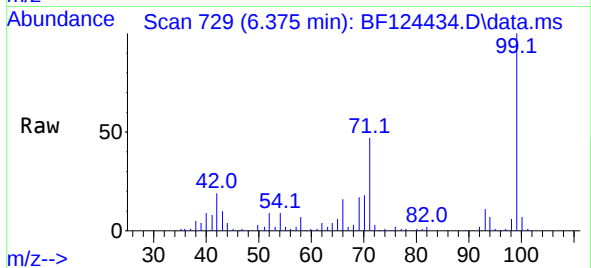
#7
Phenol-d6
Concen: 89.395 ng
RT: 6.375 min Scan# 729
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

Tgt Ion: 99 Resp: 307205
Ion Ratio Lower Upper
99 100
42 19.5 19.8 29.8#
71 46.7 31.1 46.7

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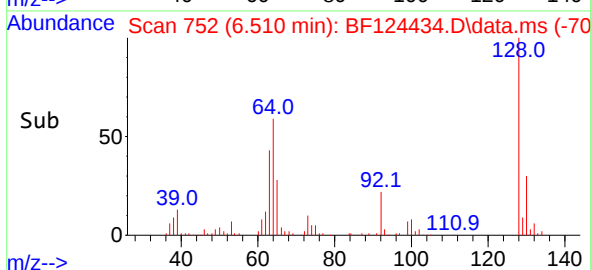
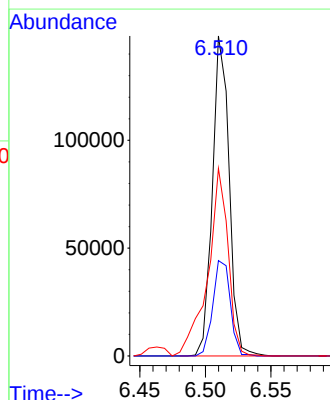
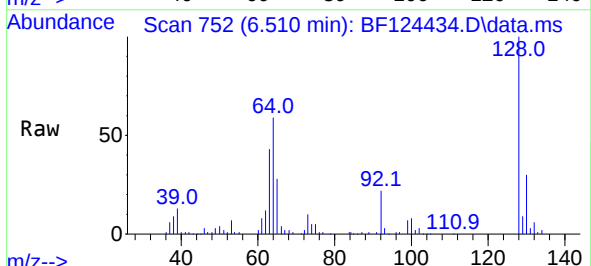
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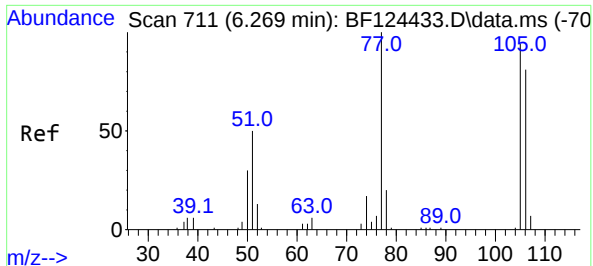
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#8
2-Chlorophenol
Concen: 46.327 ng
RT: 6.510 min Scan# 752
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

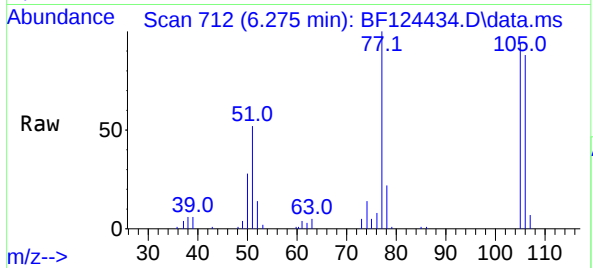
Tgt Ion: 128 Resp: 131793
Ion Ratio Lower Upper
128 100
130 29.8 12.6 52.6
64 58.6 41.5 81.5





#9
Benzaldehyde
Concen: 44.547 ng
RT: 6.275 min Scan# 712
Delta R.T. 0.006 min
Lab File: BF124434.D
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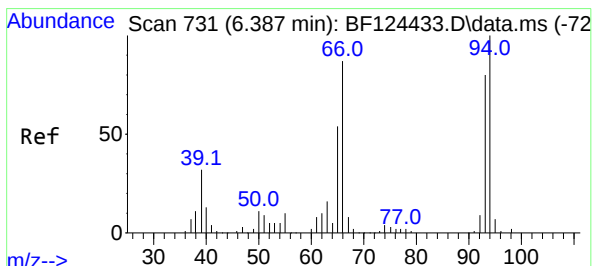
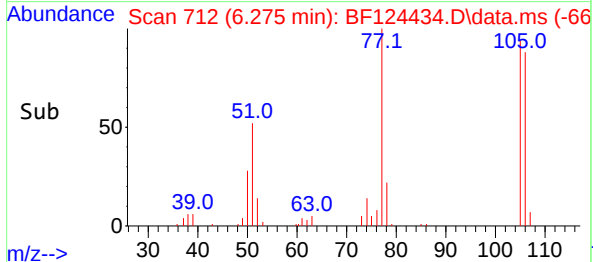
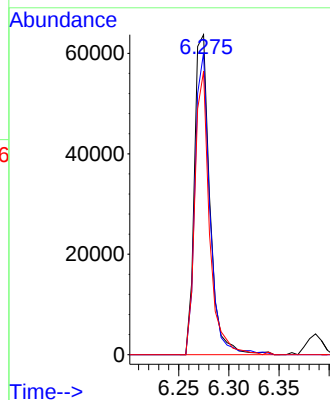
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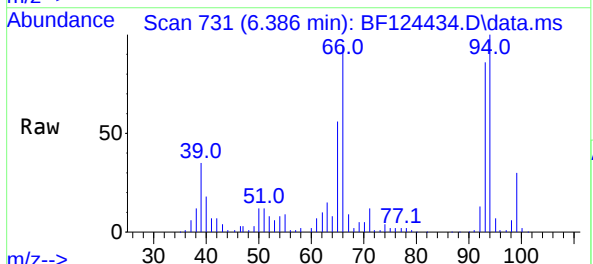
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Ion Ratio Lower Upper
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106 88.5 71.6 111.6

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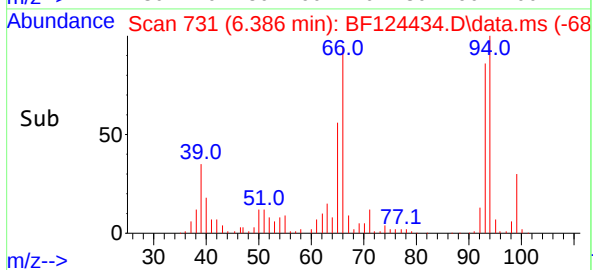
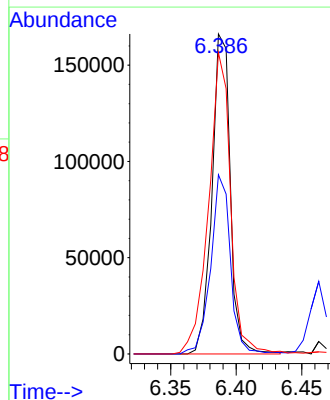
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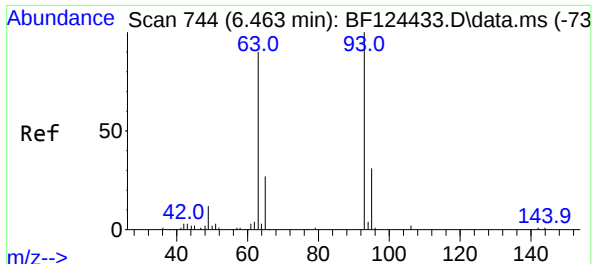


#10
Phenol
Concen: 43.541 ng
RT: 6.386 min Scan# 731
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47



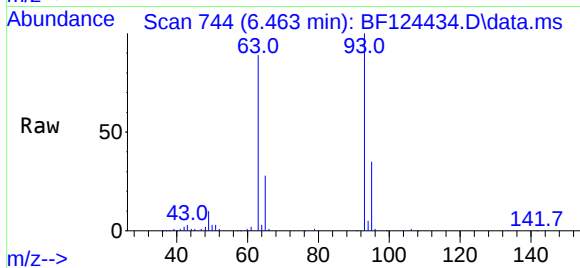
Tgt Ion: 94 Resp: 161704
Ion Ratio Lower Upper
94 100
65 56.0 18.1 58.1
66 94.1 29.0 69.0#





#11
bis(2-Chloroethyl)ether
Concen: 42.474 ng
RT: 6.463 min Scan# 744
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

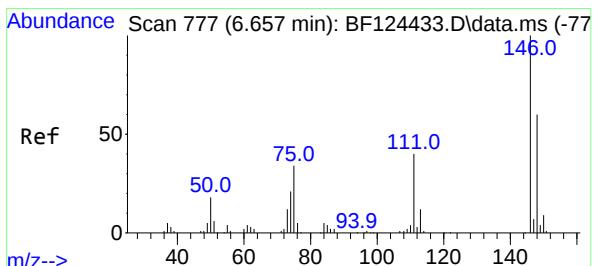
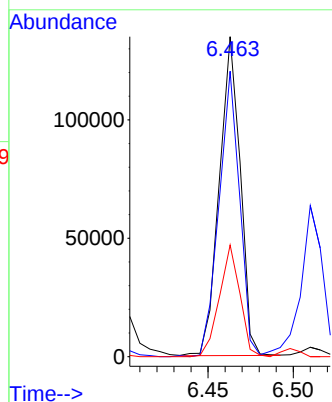


Tgt Ion: 93 Resp: 114994

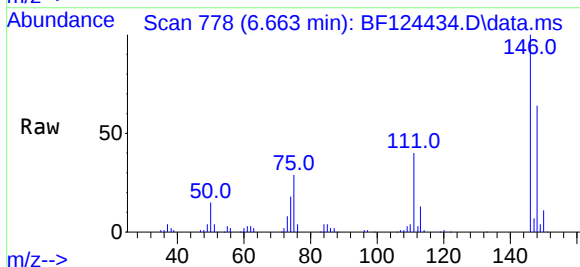
Ion	Ratio	Lower	Upper
93	100		
63	89.2	76.1	116.1
95	34.9	11.5	51.5

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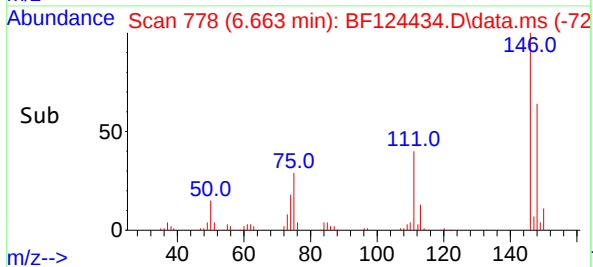
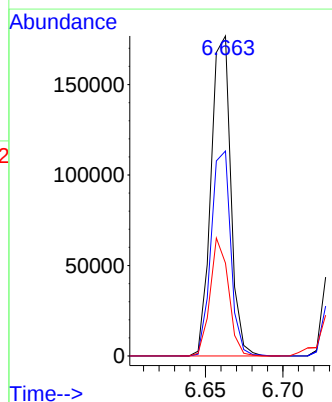


#12
1,3-Dichlorobenzene
Concen: 47.111 ng
RT: 6.663 min Scan# 778
Delta R.T. 0.006 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

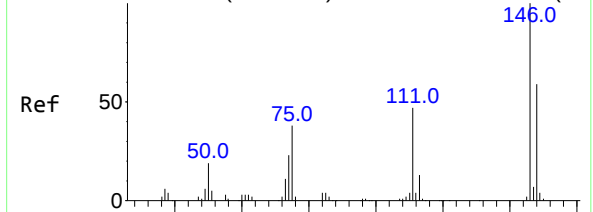


Tgt Ion: 146 Resp: 156675

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.9	76.3
75	29.0	34.2	51.4

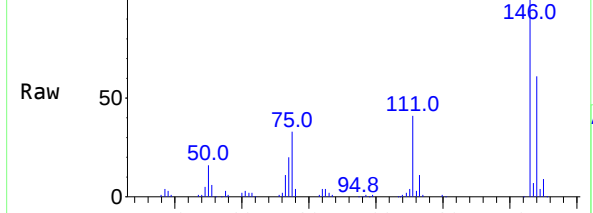


Abundance Scan 790 (6.734 min): BF124433.D\data.ms (-78



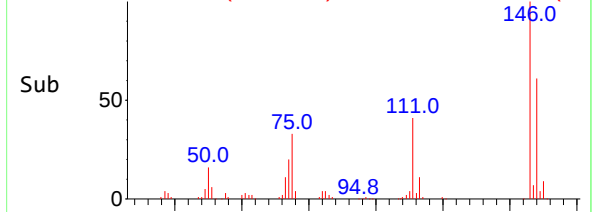
m/z-->

Abundance Scan 791 (6.739 min): BF124434.D\data.ms



m/z-->

Abundance Scan 791 (6.739 min): BF124434.D\data.ms (-73



m/z-->

#13

1,4-Dichlorobenzene

Concen: 48.059 ng

RT: 6.739 min Scan# 791

Delta R.T. 0.006 min

Lab File: BF124434.D

Acq: 23 Jun 2021 16:47

Tgt Ion:146 Resp: 160320

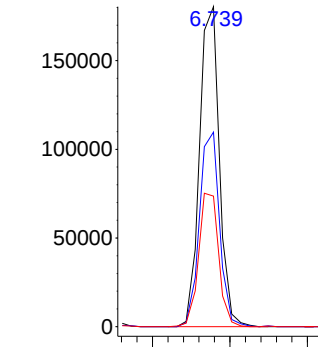
Ion Ratio Lower Upper

146 100

148 60.8 49.9 74.9

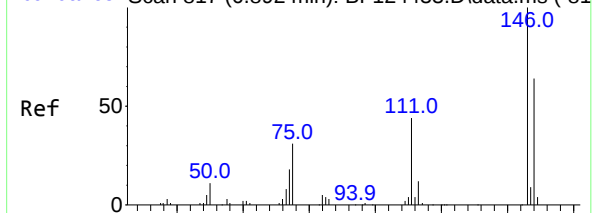
111 40.8 39.5 59.3

Abundance



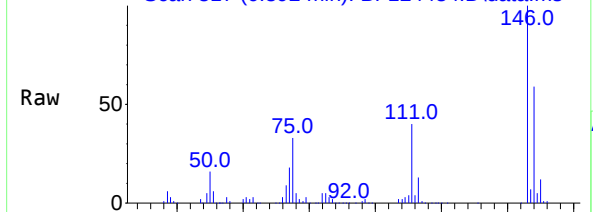
Time-->

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



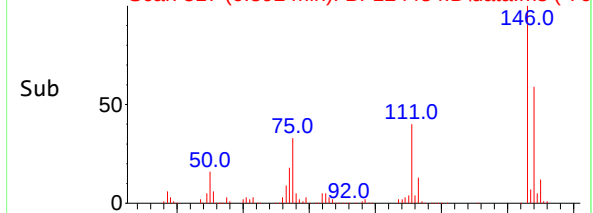
m/z-->

Abundance Scan 817 (6.892 min): BF124434.D\data.ms



m/z-->

Abundance Scan 817 (6.892 min): BF124434.D\data.ms (-76



m/z-->

#14

1,2-Dichlorobenzene

Concen: 47.601 ng

RT: 6.892 min Scan# 817

Delta R.T. -0.000 min

Lab File: BF124434.D

Acq: 23 Jun 2021 16:47

Tgt Ion:146 Resp: 151902

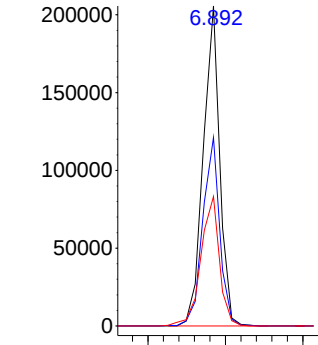
Ion Ratio Lower Upper

146 100

148 58.9 51.6 77.4

111 40.4 38.4 57.6

Abundance



Time-->

Instrument :

BNA_F

ClientSampled :

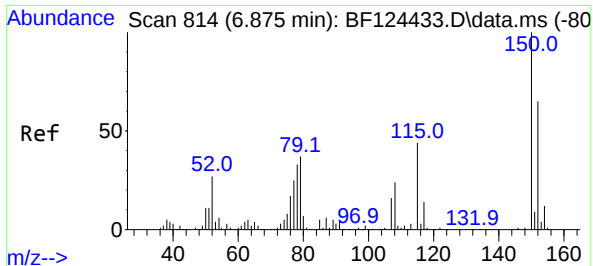
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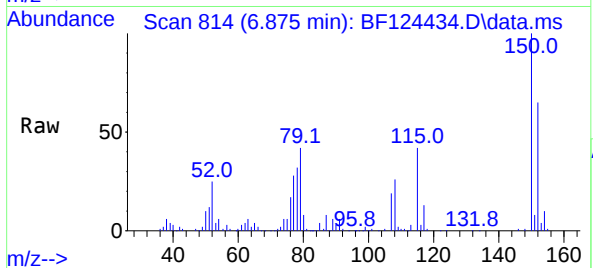
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#15

Benzyl Alcohol
Concen: 42.301 ng
RT: 6.875 min Scan# 814
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

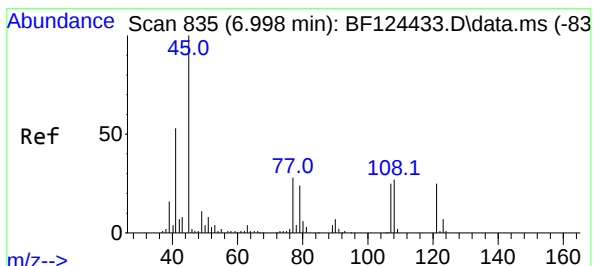
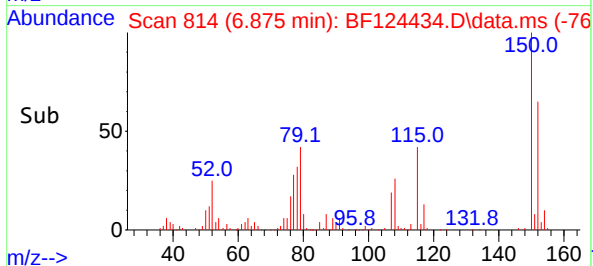
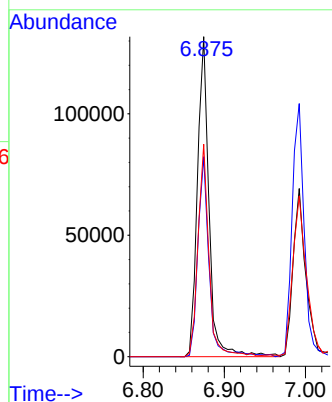
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



Tgt Ion: 79 Resp: 131048
Ion Ratio Lower Upper
79 100
108 62.5 55.8 83.8
77 66.4 49.9 74.9

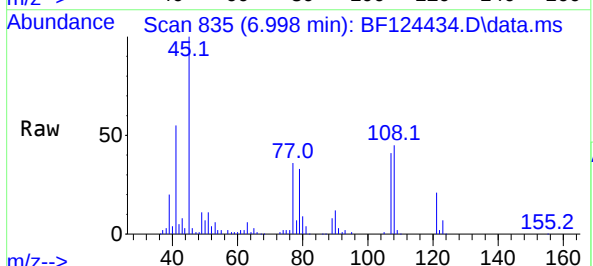
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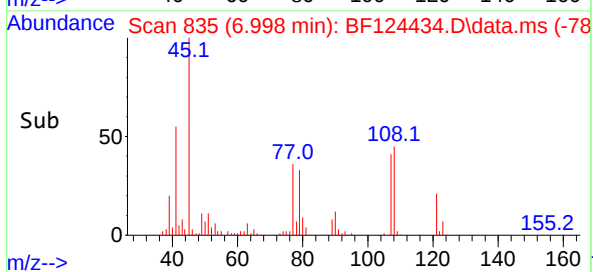
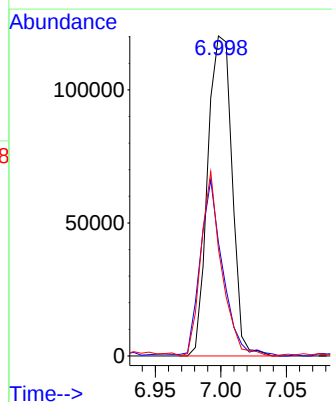


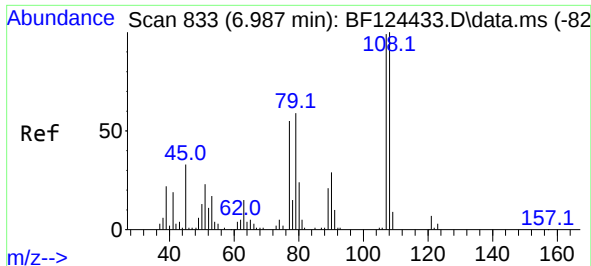
#16

2,2'-oxybis(1-Chloropropane)
Concen: 36.688 ng
RT: 6.998 min Scan# 835
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47



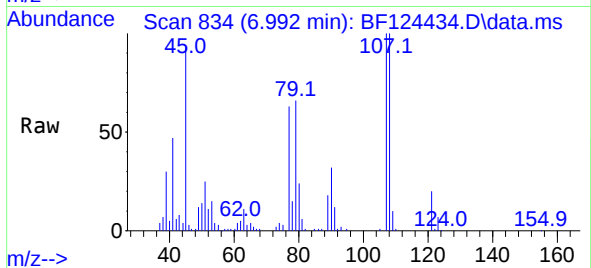
Tgt Ion: 45 Resp: 154954
Ion Ratio Lower Upper
45 100
77 35.5 0.0 30.0#
79 33.5 0.0 27.3#





#17
2-Methylphenol
Concen: 44.541 ng
RT: 6.992 min Scan# 834
Delta R.T. 0.006 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

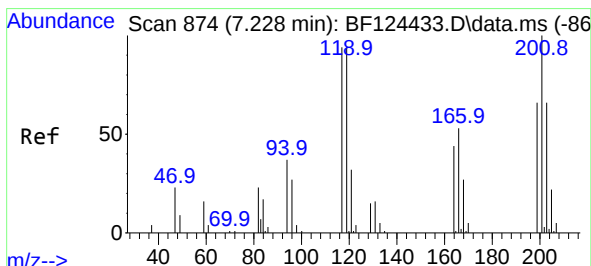
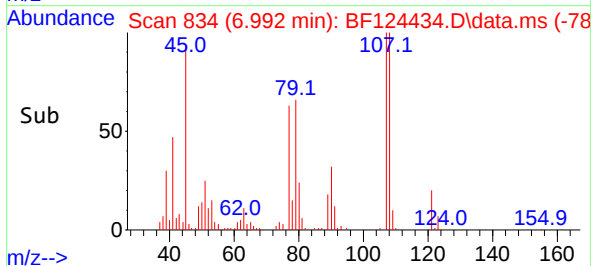
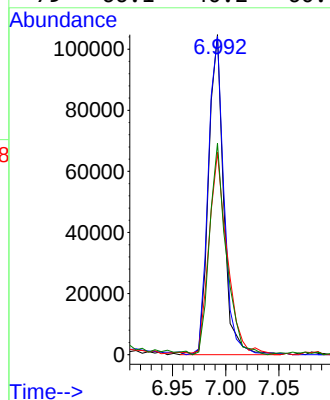
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



Tgt Ion:107 Resp: 103003
Ion Ratio Lower Upper
107 100
108 99.5 89.8 134.8
77 63.2 40.9 61.3#
79 66.1 40.2 60.4#

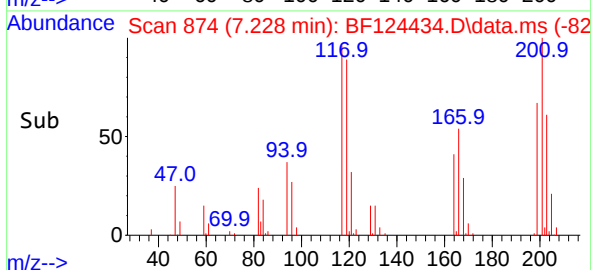
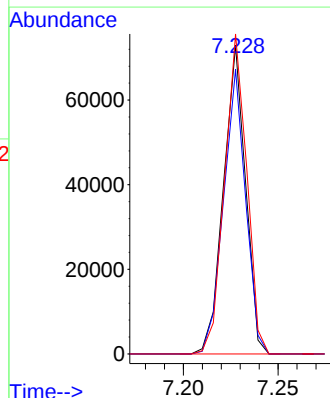
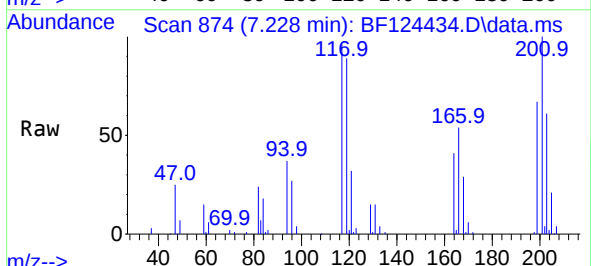
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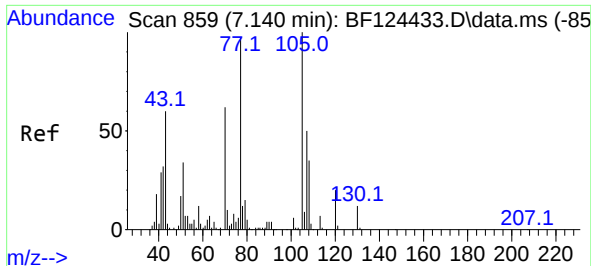
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#18
Hexachloroethane
Concen: 44.916 ng
RT: 7.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

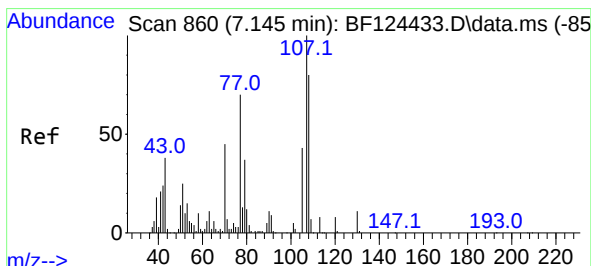
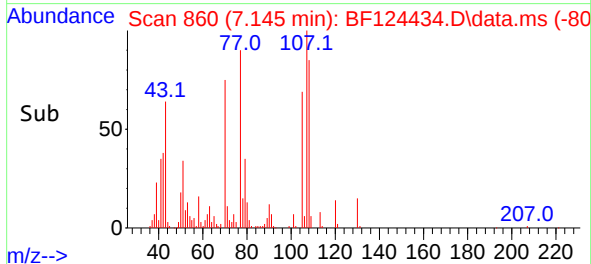
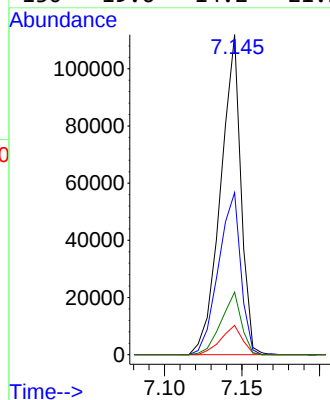
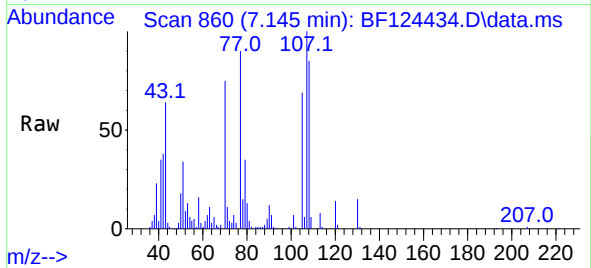
Tgt Ion:117 Resp: 59005
Ion Ratio Lower Upper
117 100
119 92.2 77.8 116.8
201 103.7 67.8 101.8#





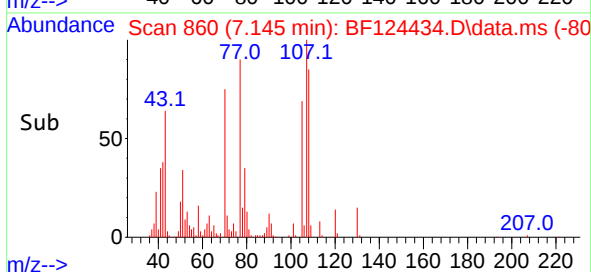
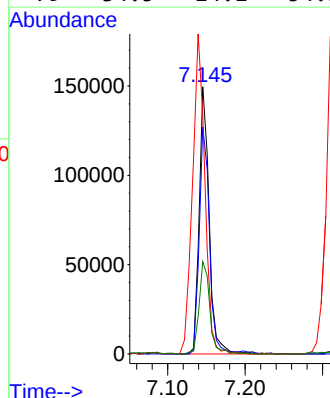
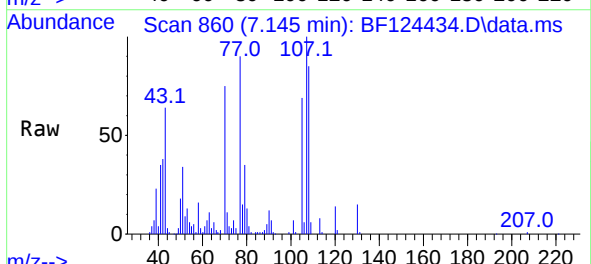
#19
n-Nitroso-di-n-propylamine
Concen: 42.062 ng
RT: 7.145 min Scan# 860
Delta R.T. 0.006 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

Tgt Ion: 70 Resp: 102039
Ion Ratio Lower Upper
70 100
42 50.6 60.1 90.1#
101 9.1 7.4 11.2
130 19.6 14.2 21.2



#20
3+4-Methylphenols
Concen: 43.883 ng
RT: 7.145 min Scan# 860
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

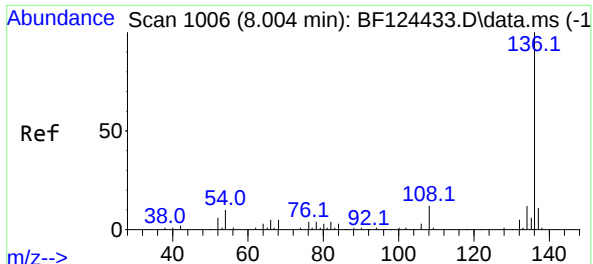
Tgt Ion: 107 Resp: 134465
Ion Ratio Lower Upper
107 100
108 85.0 71.5 111.5
77 89.6 82.0 122.0
79 34.5 14.1 54.1



Instrument :
BNA_F
ClientSampleId :
SSTDIC050

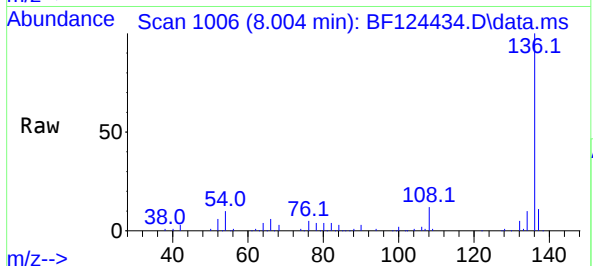
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#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.004 min Scan# 1006
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

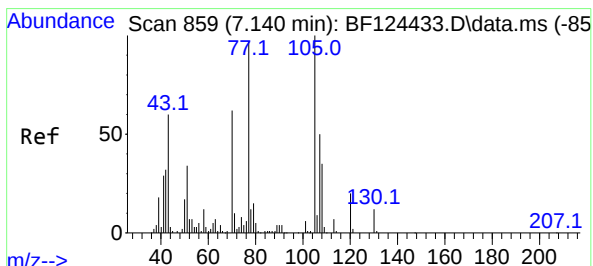
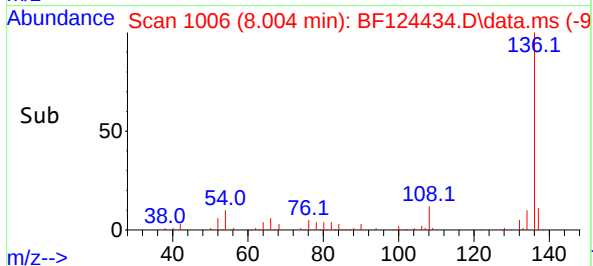
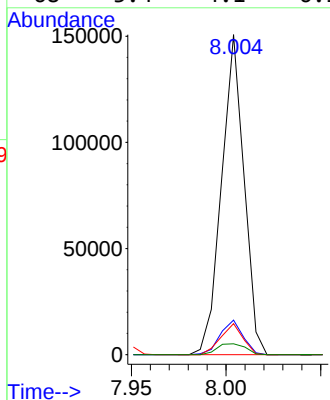
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



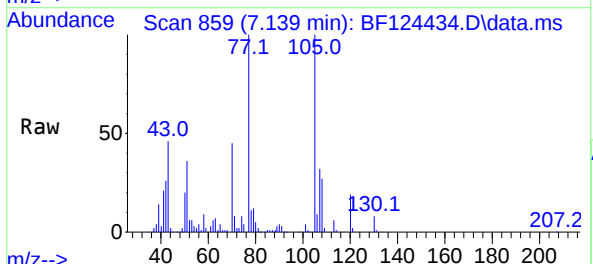
Tgt Ion:136 Resp: 124380
Ion Ratio Lower Upper
136 100
137 10.8 8.7 13.1
54 9.7 9.8 14.6#
68 3.4 4.1 6.1#

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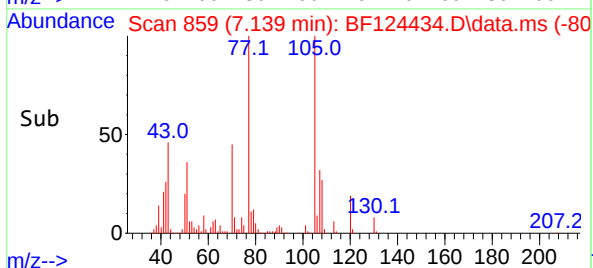
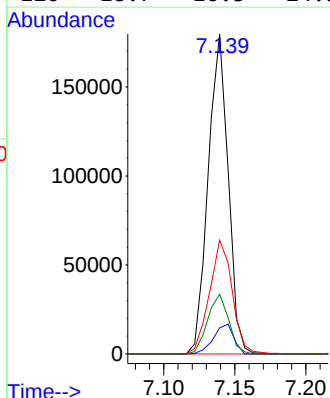
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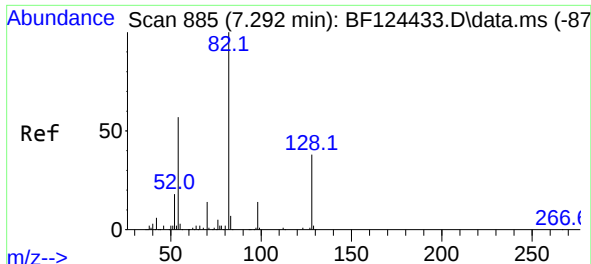


#22
Acetophenone
Concen: 49.477 ng
RT: 7.139 min Scan# 859
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47



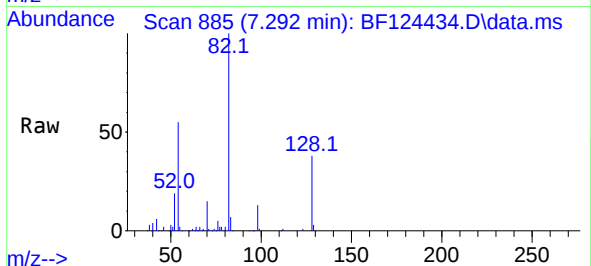
Tgt Ion:105 Resp: 175434
Ion Ratio Lower Upper
105 100
71 8.1 4.2 6.4#
51 35.5 33.6 50.4
120 18.7 16.3 24.5





#23
Nitrobenzene-d5
Concen: 97.310 ng
RT: 7.292 min Scan# 885
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

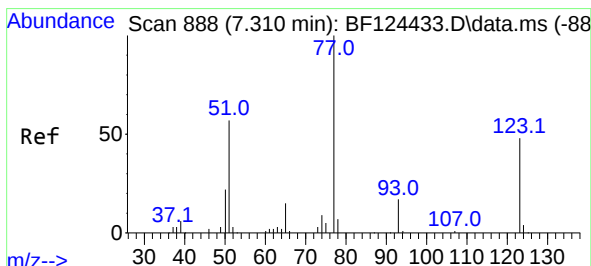
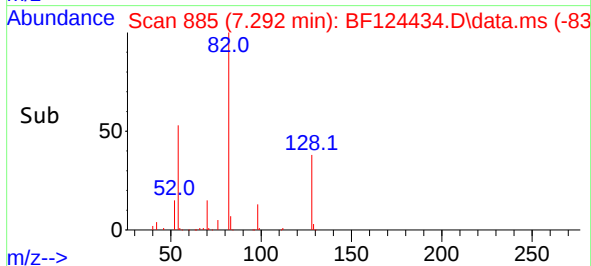
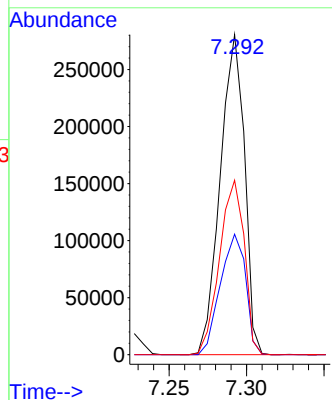
Instrument :
BNA_F
ClientSampleID :
SSTDIC050



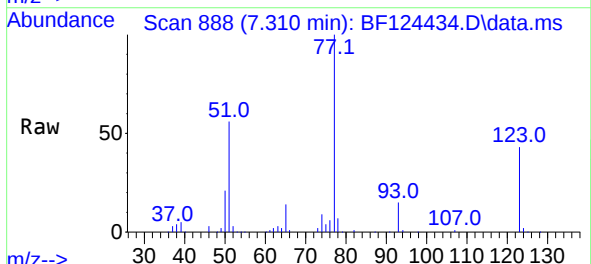
Tgt Ion: 82 Resp: 305170
Ion Ratio Lower Upper
82 100
128 37.7 29.4 44.2
54 54.5 54.1 81.1

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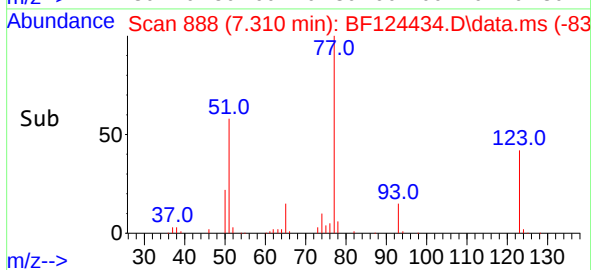
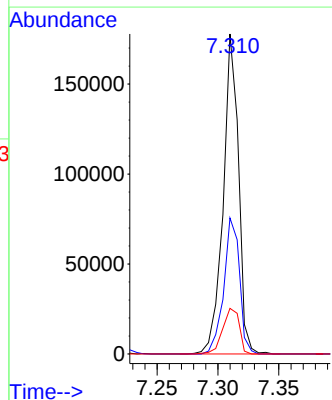
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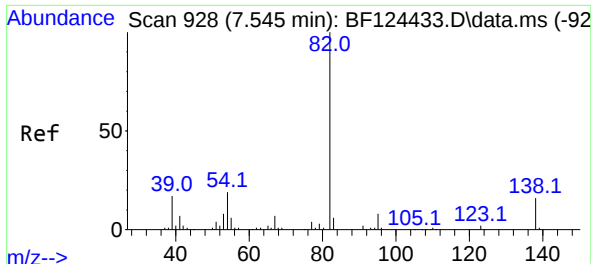


#24
Nitrobenzene
Concen: 49.618 ng
RT: 7.310 min Scan# 888
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47



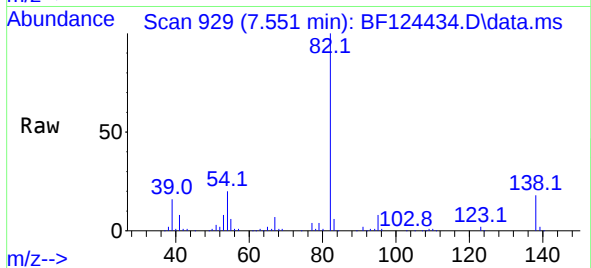
Tgt Ion: 77 Resp: 156100
Ion Ratio Lower Upper
77 100
123 42.5 34.5 51.7
65 14.3 12.2 18.2





#25
Isophorone
Concen: 47.213 ng
RT: 7.551 min Scan# 929
Delta R.T. 0.006 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

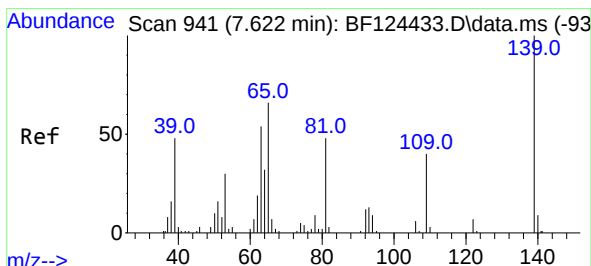
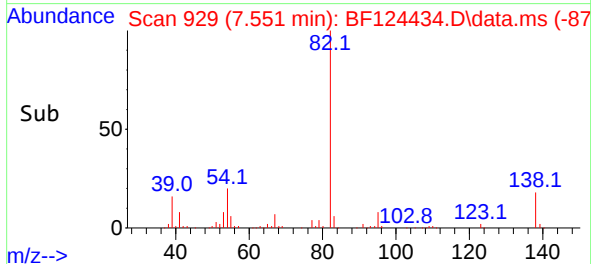
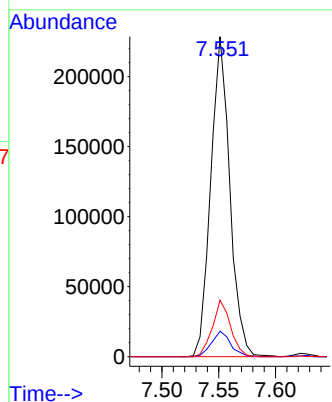
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



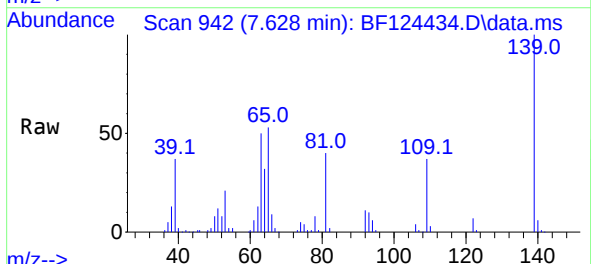
Tgt Ion: 82 Resp: 266811
Ion Ratio Lower Upper
82 100
95 8.0 5.8 8.6
138 17.6 11.8 17.8

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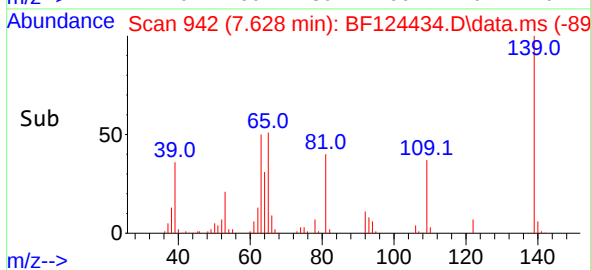
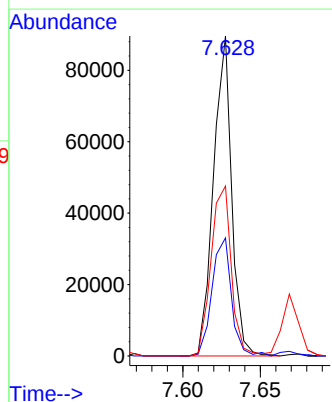
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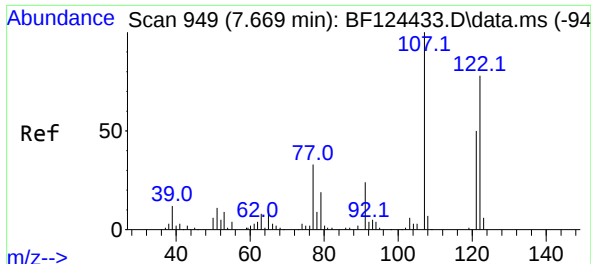


#26
2-Nitrophenol
Concen: 51.955 ng
RT: 7.628 min Scan# 942
Delta R.T. 0.006 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

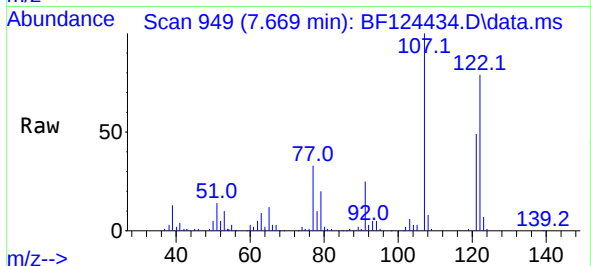


Tgt Ion: 139 Resp: 73015
Ion Ratio Lower Upper
139 100
109 36.9 28.6 43.0
65 53.1 56.8 85.2#

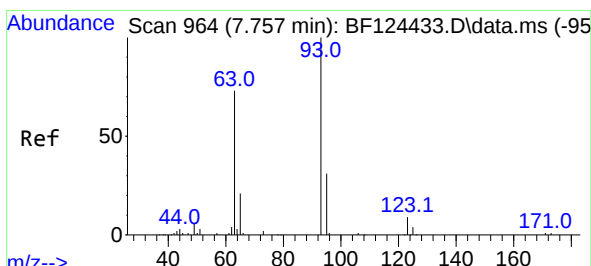
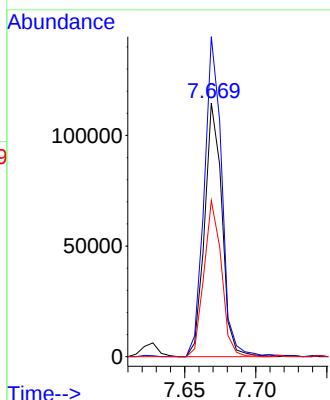
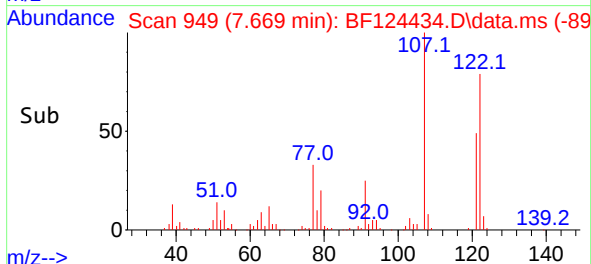




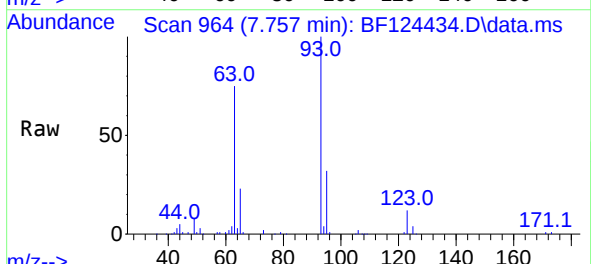
#27
2,4-Dimethylphenol
Concen: 49.431 ng
RT: 7.669 min Scan# 949
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47



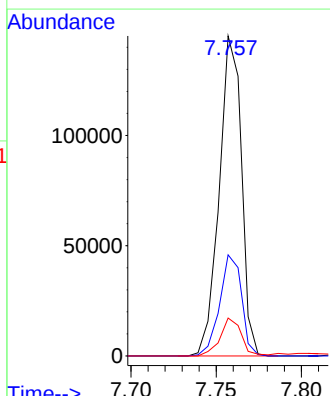
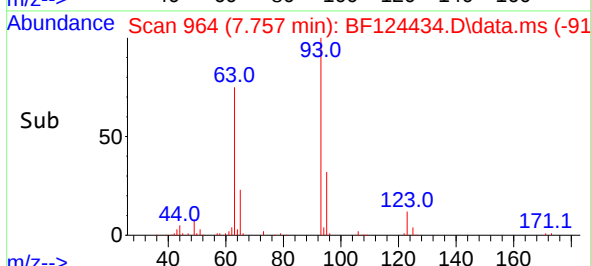
Tgt Ion: 122 Resp: 97957
Ion Ratio Lower Upper
122 100
107 126.2 106.3 159.5
121 61.6 45.4 68.0



#28
bis(2-Chloroethoxy)methane
Concen: 47.030 ng
RT: 7.757 min Scan# 964
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47



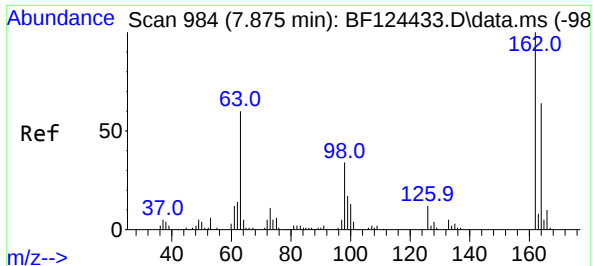
Tgt Ion: 93 Resp: 131760
Ion Ratio Lower Upper
93 100
95 31.6 26.5 39.7
123 11.9 8.4 12.6



Instrument :
BNA_F
ClientSampleId :
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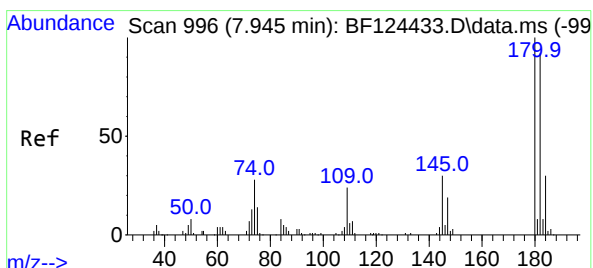
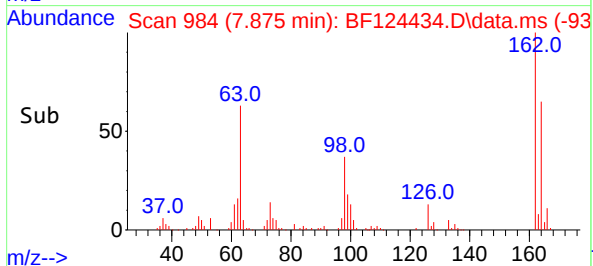
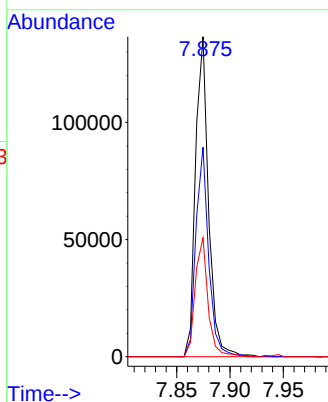
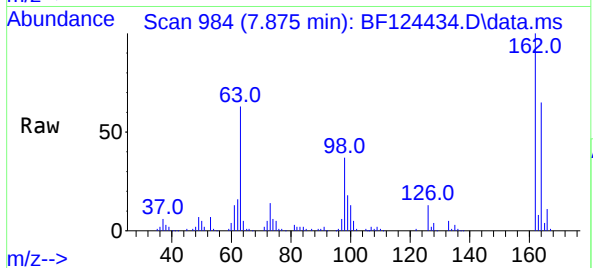
#29
2,4-Dichlorophenol
Concen: 50.930 ng
RT: 7.875 min Scan# 984
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:162 Resp: 116784
Ion Ratio Lower Upper
162 100
164 65.4 44.1 84.1
98 37.1 27.3 67.3

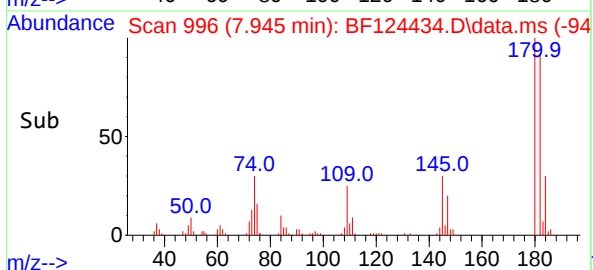
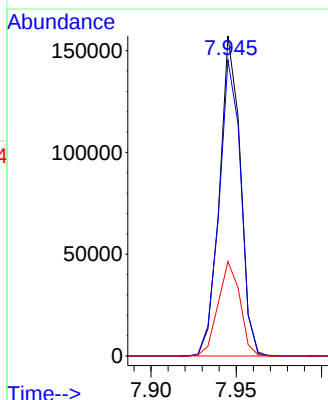
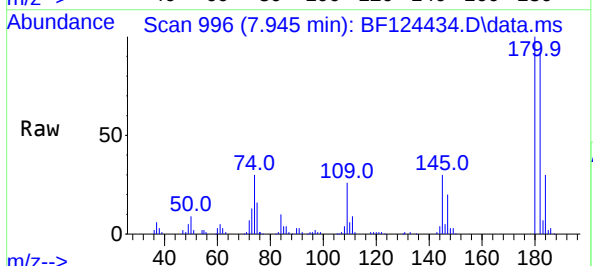
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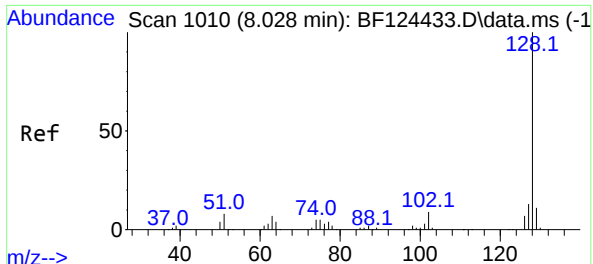
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#30
1,2,4-Trichlorobenzene
Concen: 52.055 ng
RT: 7.945 min Scan# 996
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

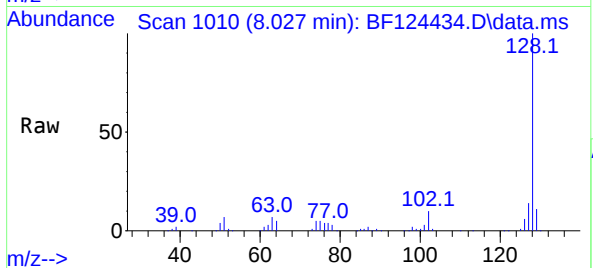
Tgt Ion:180 Resp: 133769
Ion Ratio Lower Upper
180 100
182 92.5 77.2 115.8
145 29.5 26.0 39.0





#31
Naphthalene
Concen: 49.989 ng
RT: 8.027 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

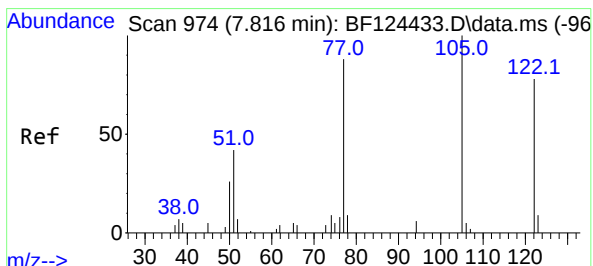
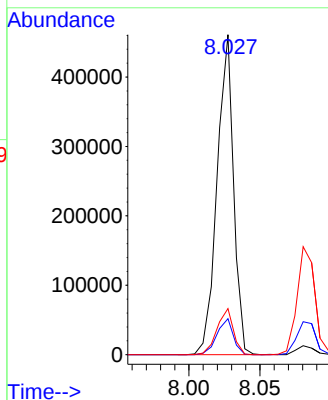
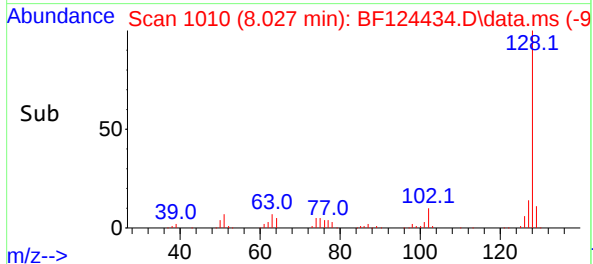
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



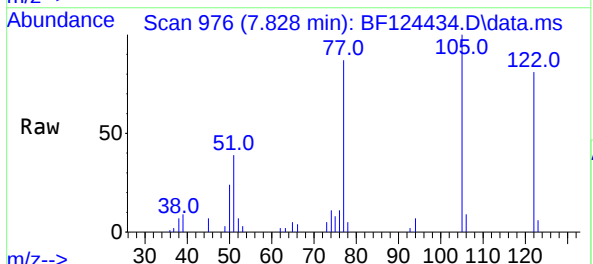
Tgt Ion:128 Resp: 371732
Ion Ratio Lower Upper
128 100
129 11.3 8.9 13.3
127 14.4 10.8 16.2

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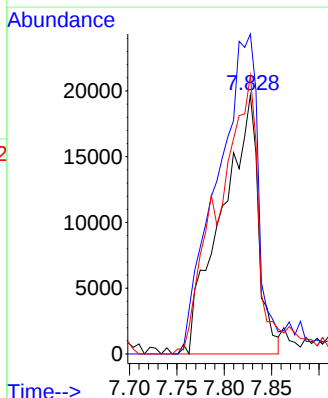
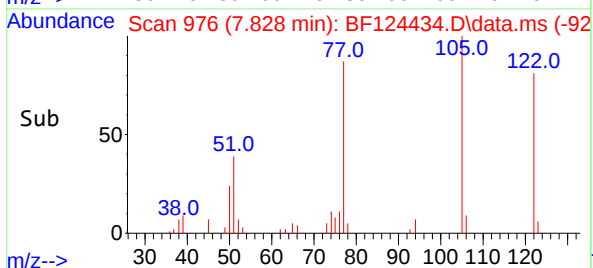
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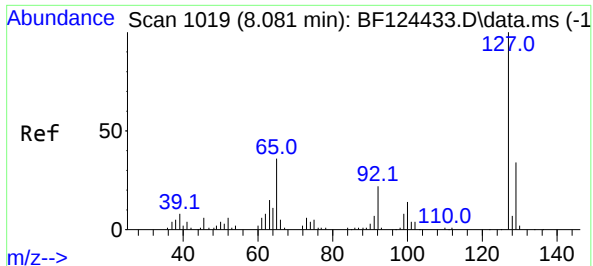


#32
Benzoic acid
Concen: 43.528 ng
RT: 7.828 min Scan# 976
Delta R.T. 0.012 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

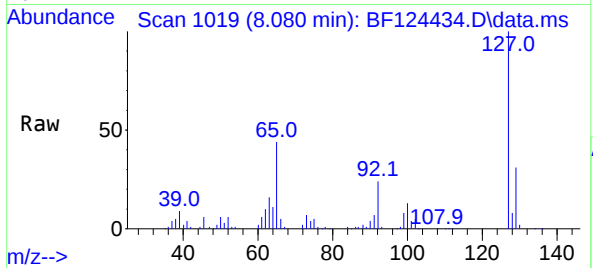


Tgt Ion:122 Resp: 52930
Ion Ratio Lower Upper
122 100
105 123.6 107.8 147.8
77 107.6 81.6 121.6



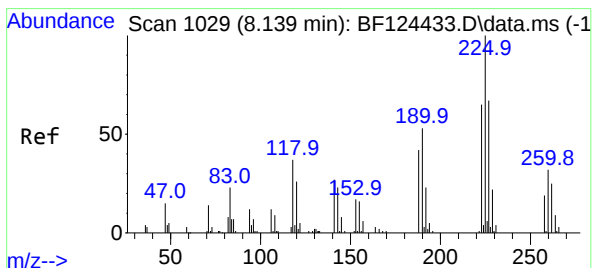
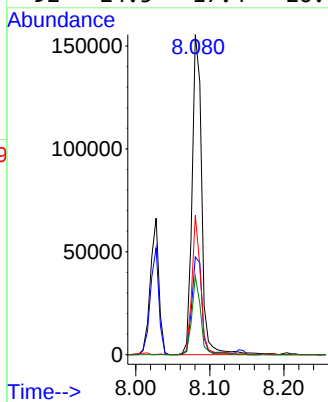
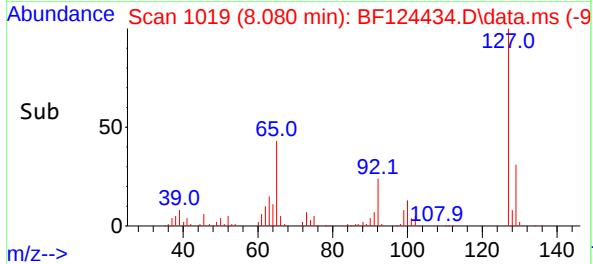


#33
4-Chloroaniline
Concen: 50.977 ng
RT: 8.080 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

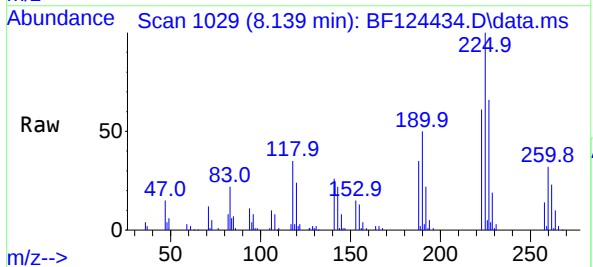


Tgt Ion:127 Resp: 140998

Ion	Ratio	Lower	Upper
127	100		
129	30.6	25.7	38.5
65	43.6	34.5	51.7
92	24.5	17.4	26.0

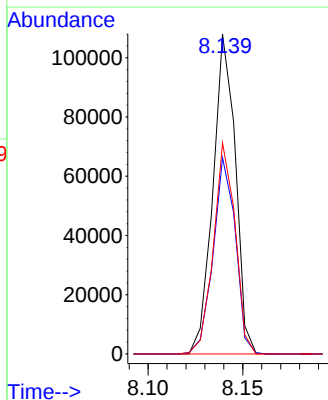
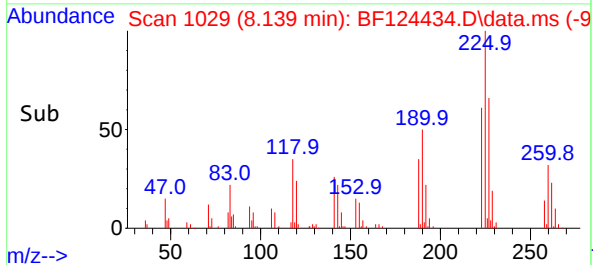


#34
Hexachlorobutadiene
Concen: 48.946 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47



Tgt Ion:225 Resp: 88844

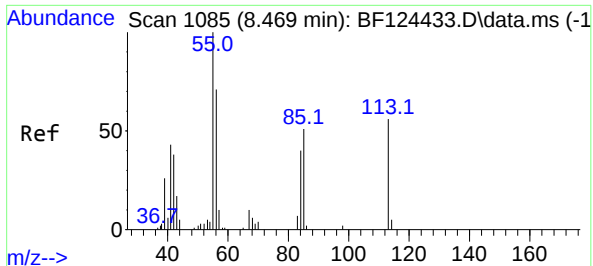
Ion	Ratio	Lower	Upper
225	100		
223	61.4	50.4	75.6
227	66.0	51.4	77.0



Instrument :
BNA_F
ClientSampleId :
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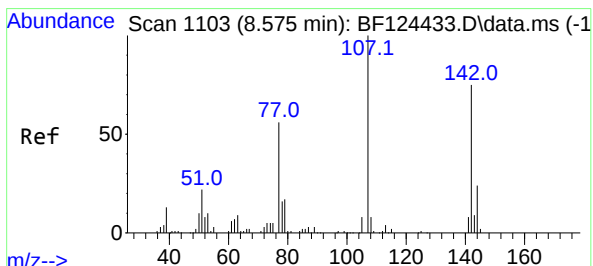
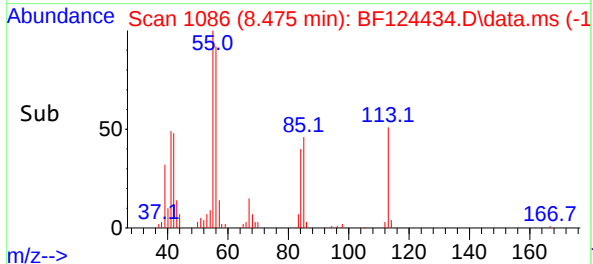
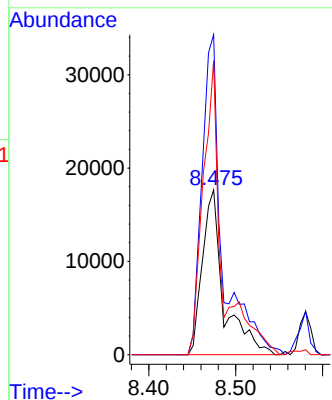
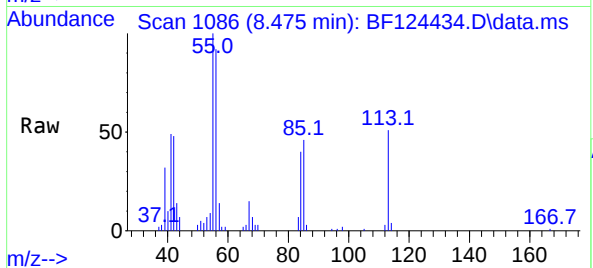
#35
Caprolactam
Concen: 47.975 ng m
RT: 8.475 min Scan# 1086
Delta R.T. 0.006 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

Tgt Ion:113 Resp: 30222
Ion Ratio Lower Upper
113 100
55 194.2 254.9 294.9#
56 178.4 179.4 219.4#

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

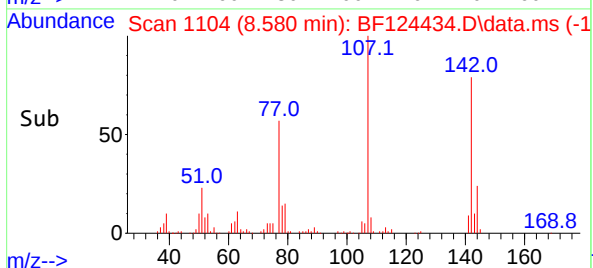
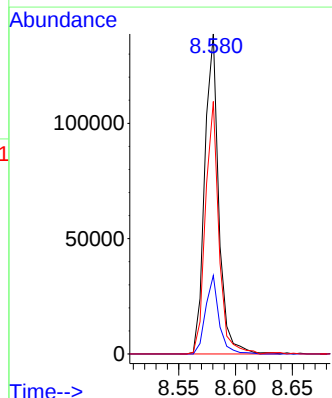
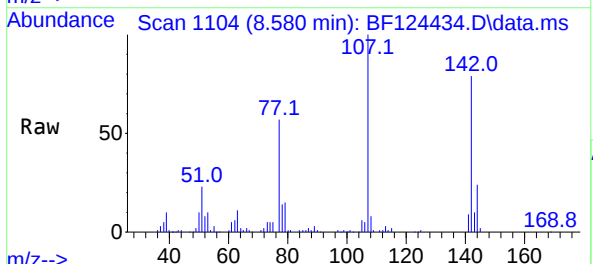
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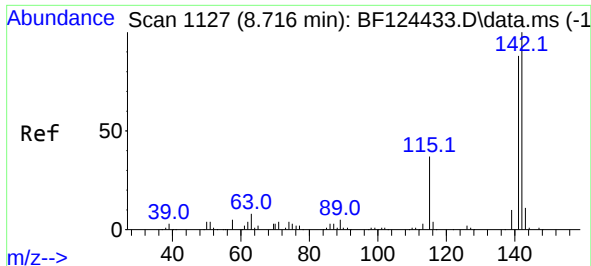
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#36
4-Chloro-3-methylphenol
Concen: 47.504 ng
RT: 8.580 min Scan# 1104
Delta R.T. 0.006 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

Tgt Ion:107 Resp: 119176
Ion Ratio Lower Upper
107 100
144 24.5 16.3 24.5#
142 78.9 50.1 75.1#





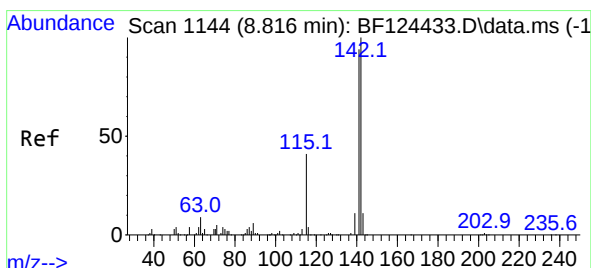
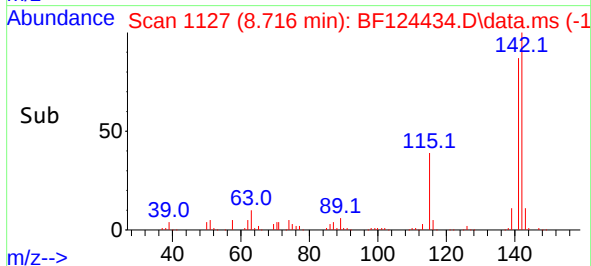
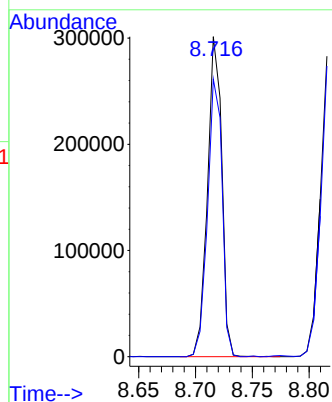
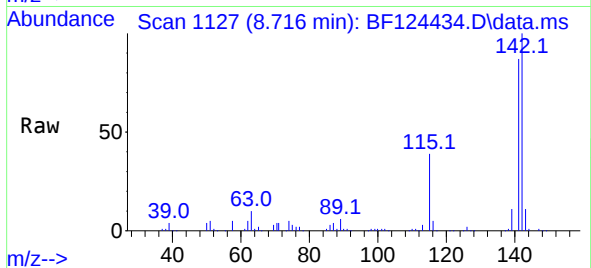
#37
2-Methylnaphthalene
Concen: 50.314 ng
RT: 8.716 min Scan# 1127
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:142 Resp: 262381
Ion Ratio Lower Upper
142 100
141 86.7 71.8 107.6

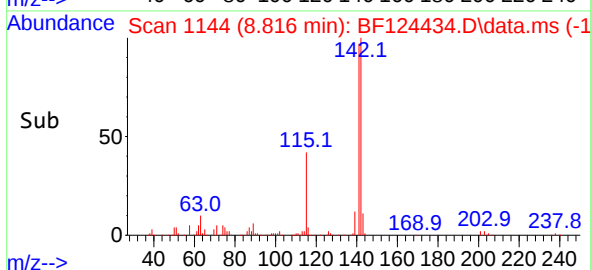
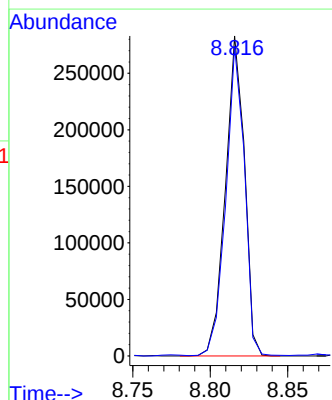
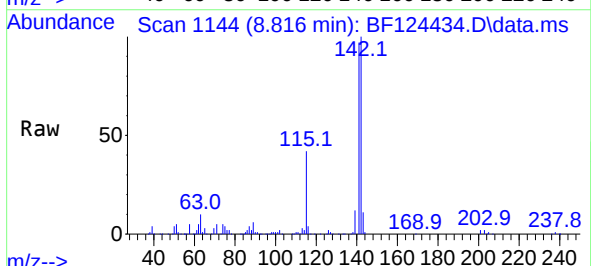
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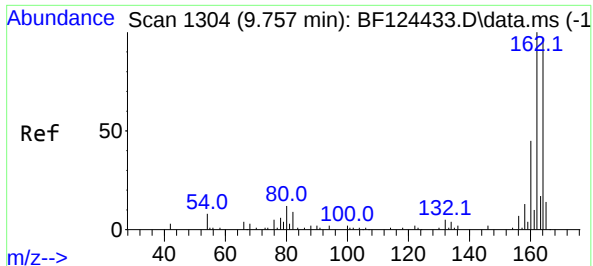
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#38
1-Methylnaphthalene
Concen: 49.653 ng
RT: 8.816 min Scan# 1144
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

Tgt Ion:142 Resp: 241967
Ion Ratio Lower Upper
142 100
141 96.7 72.8 109.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.763 min Scan# 1305

Delta R.T. 0.006 min

Lab File: BF124434.D

Acq: 23 Jun 2021 16:47

Tgt Ion:164 Resp: 75177

Ion Ratio Lower Upper

164 100

162 99.1 80.7 121.1

160 42.0 37.3 55.9

Instrument :

BNA_F

ClientSampleId :

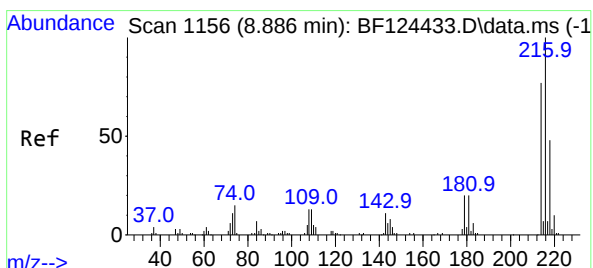
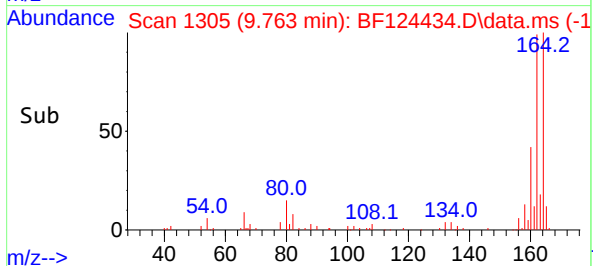
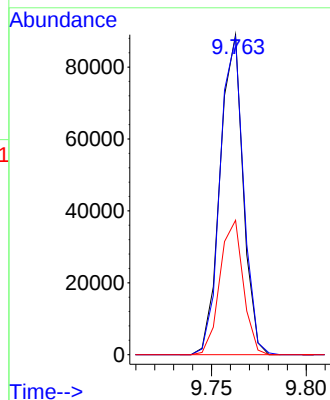
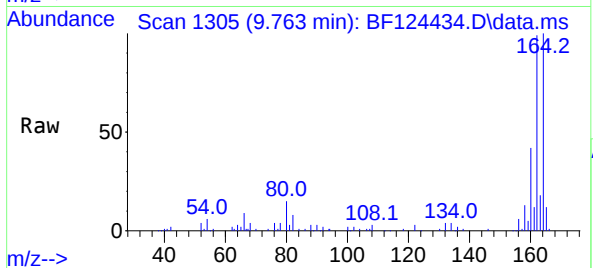
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#40

1,2,4,5-Tetrachlorobenzene

Concen: 49.074 ng

RT: 8.886 min Scan# 1156

Delta R.T. -0.000 min

Lab File: BF124434.D

Acq: 23 Jun 2021 16:47

Tgt Ion:216 Resp: 130710

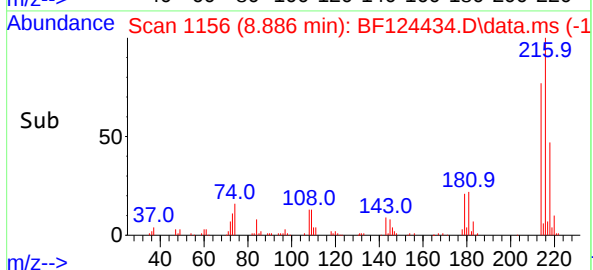
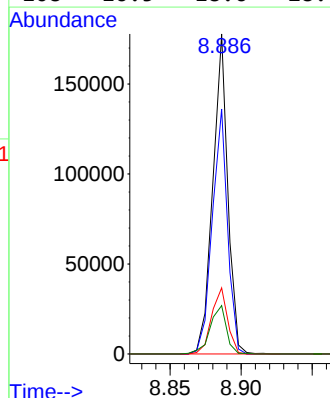
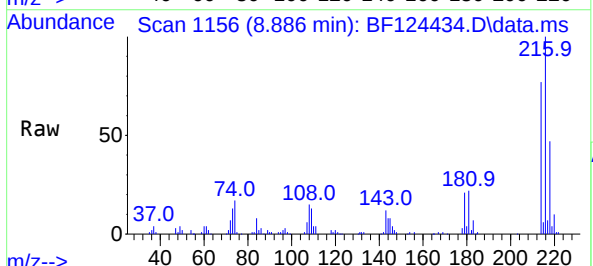
Ion Ratio Lower Upper

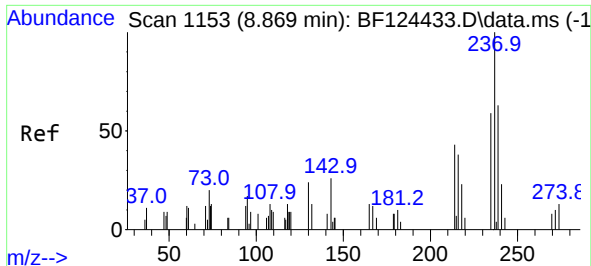
216 100

214 77.8 63.8 95.8

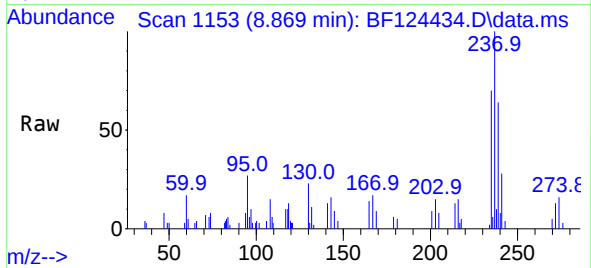
179 22.0 17.9 26.9

108 16.5 18.6 28.0#

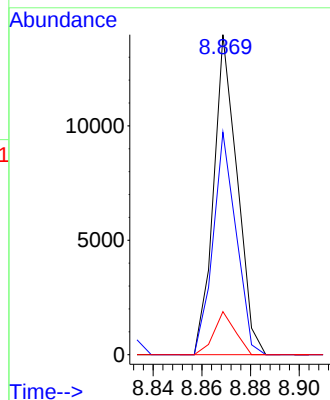
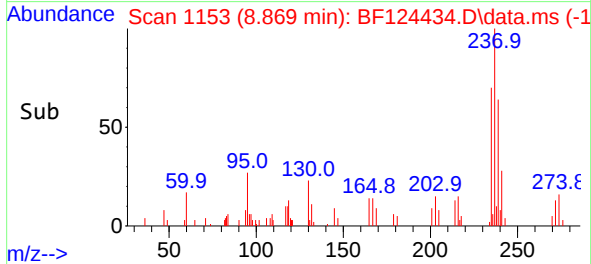




#41
Hexachlorocyclopentadiene
Concen: 7.984 ng
RT: 8.869 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47



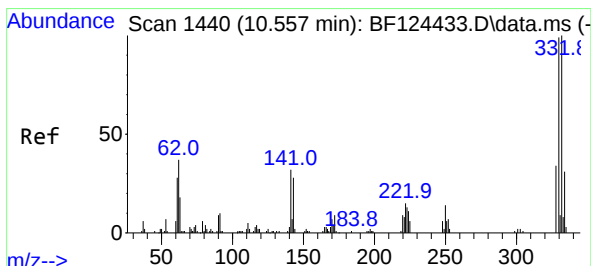
Tgt Ion:237 Resp: 9428
Ion Ratio Lower Upper
237 100
235 69.5 38.8 78.8
272 13.4 0.0 32.4



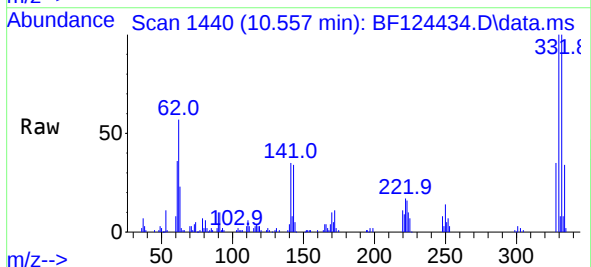
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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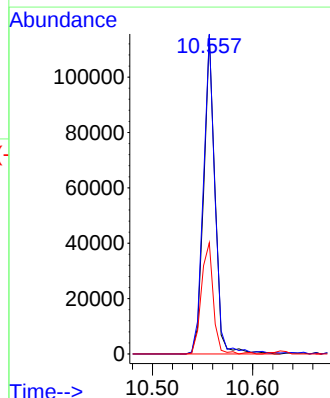
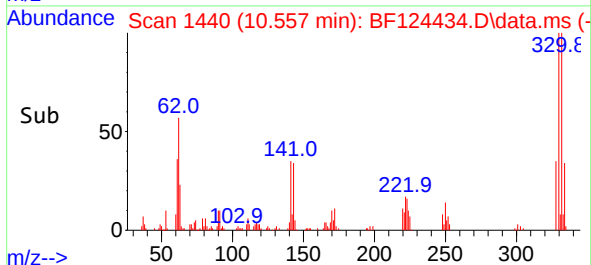
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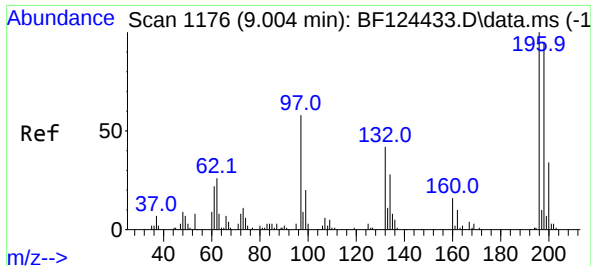


#42
2,4,6-Tribromophenol
Concen: 84.879 ng
RT: 10.557 min Scan# 1440
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47



Tgt Ion:330 Resp: 90403
Ion Ratio Lower Upper
330 100
332 103.2 77.1 115.7
141 36.8 27.9 41.9





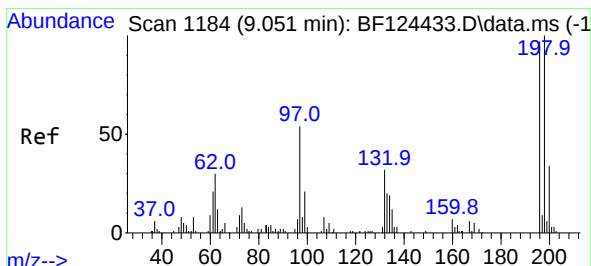
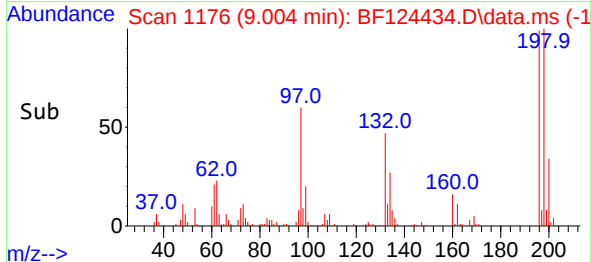
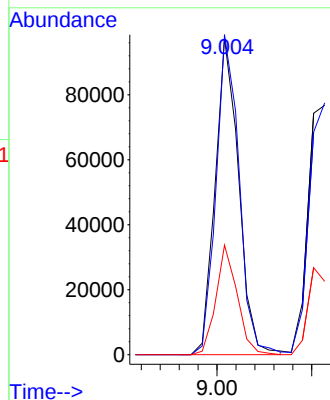
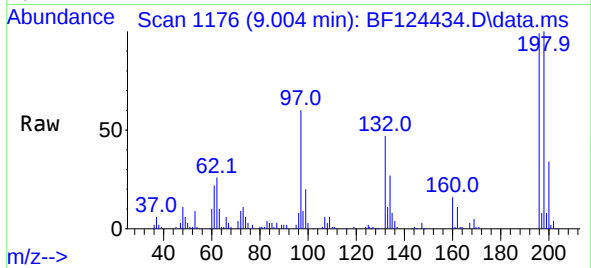
#43
2,4,6-Trichlorophenol
Concen: 48.352 ng
RT: 9.004 min Scan# 1176
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

Tgt Ion:196 Resp: 83995
Ion Ratio Lower Upper
196 100
198 101.1 78.2 117.2
200 34.6 25.0 37.6

Instrument :
BNA_F
ClientSampled :
SSTDIC050

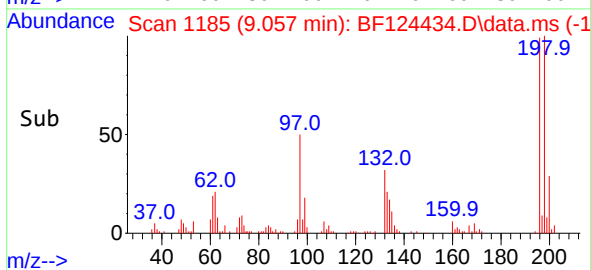
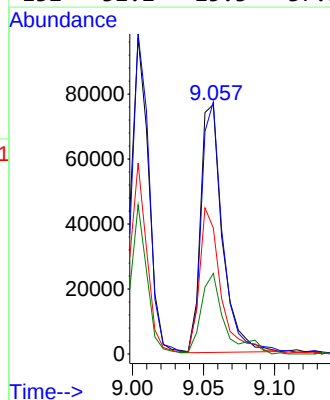
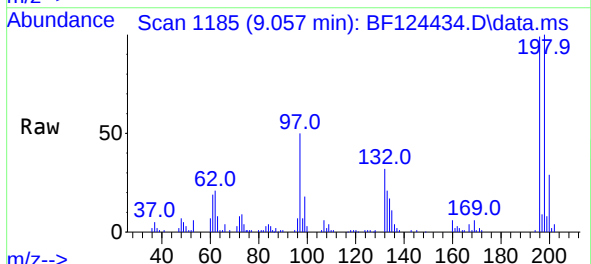
Manual Integrations
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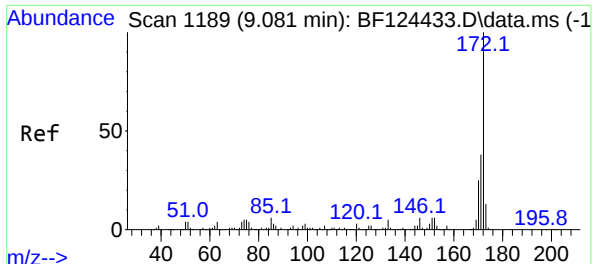
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 43.804 ng
RT: 9.057 min Scan# 1185
Delta R.T. 0.006 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

Tgt Ion:196 Resp: 81688
Ion Ratio Lower Upper
196 100
198 100.9 76.5 114.7
97 50.5 52.9 79.3#
132 32.2 25.3 37.9





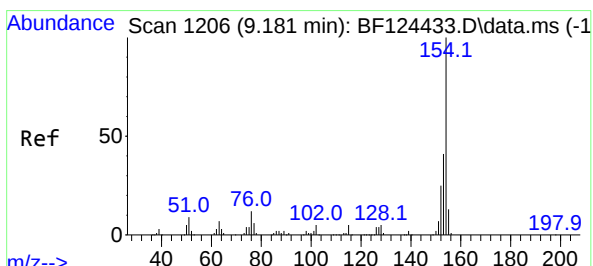
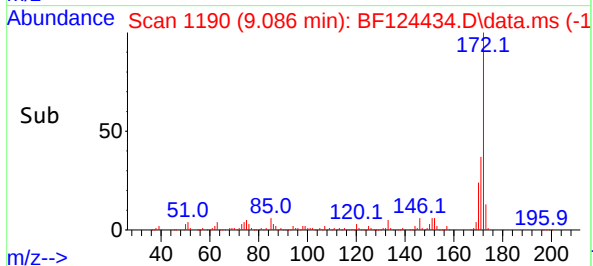
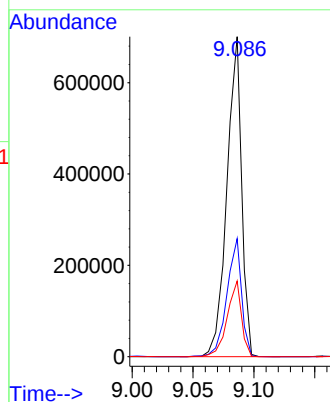
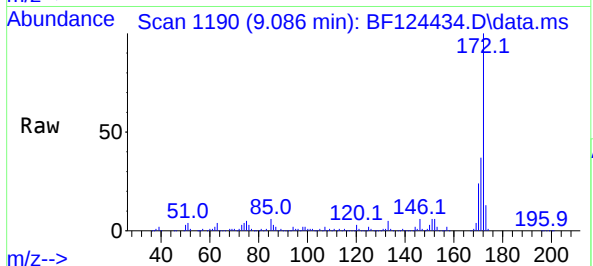
#45
2-Fluorobiphenyl
Concen: 99.095 ng
RT: 9.086 min Scan# 1190
Delta R.T. 0.006 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

Tgt Ion:172 Resp: 592012
Ion Ratio Lower Upper
172 100
171 36.9 28.1 42.1
170 23.7 19.2 28.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

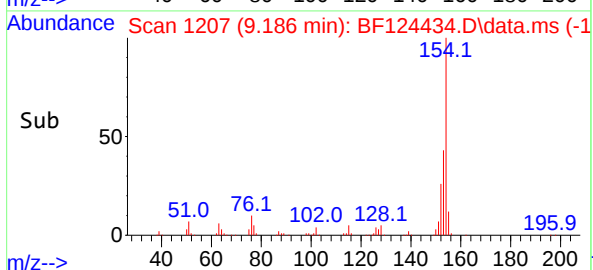
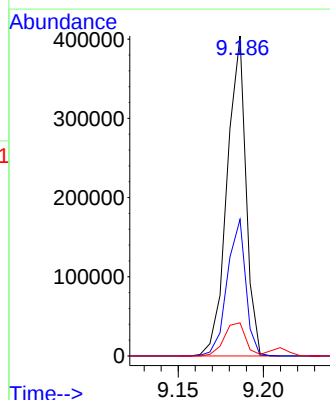
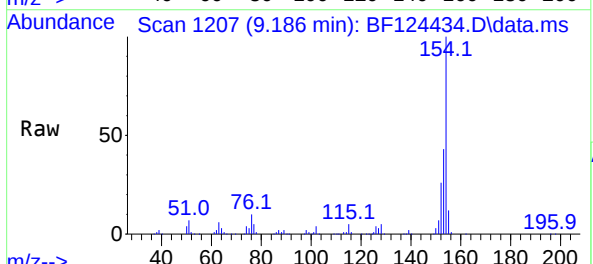
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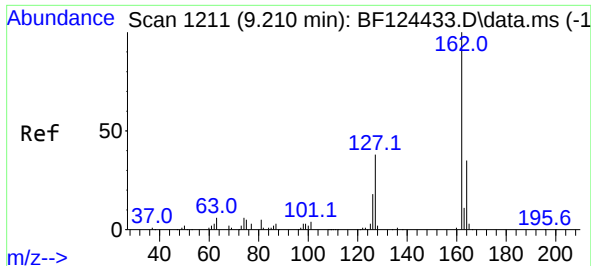
mohammad
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#46
1,1'-Biphenyl
Concen: 48.960 ng
RT: 9.186 min Scan# 1207
Delta R.T. 0.006 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

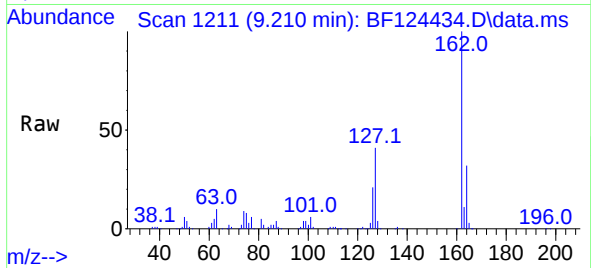
Tgt Ion:154 Resp: 310707
Ion Ratio Lower Upper
154 100
153 42.7 20.7 60.7
76 10.4 0.0 31.7





#47
2-Chloronaphthalene
Concen: 48.875 ng
RT: 9.210 min Scan# 1211
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

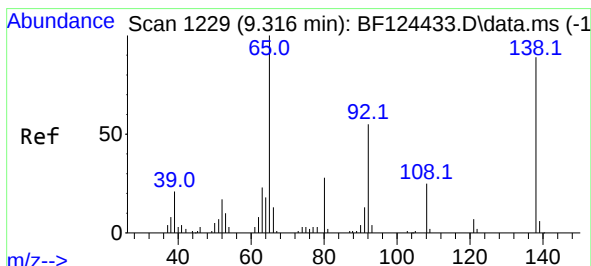
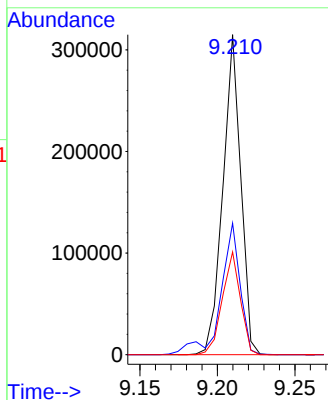
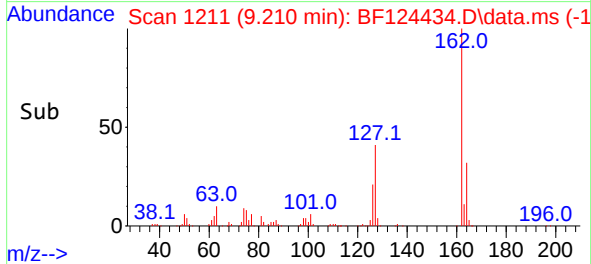
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



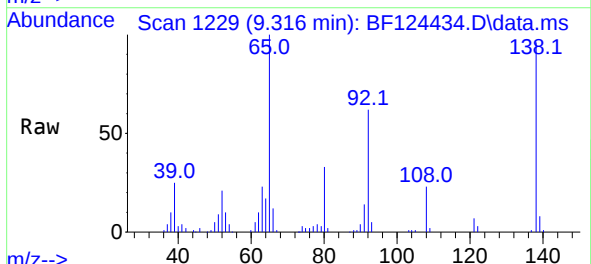
Tgt Ion:162 Resp: 252464
Ion Ratio Lower Upper
162 100
127 41.1 36.2 54.2
164 32.1 25.4 38.2

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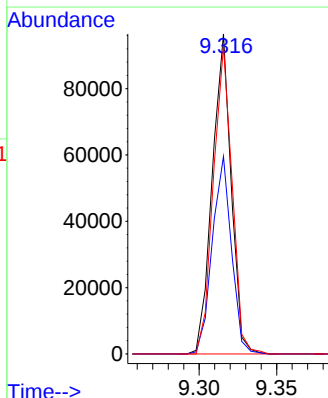
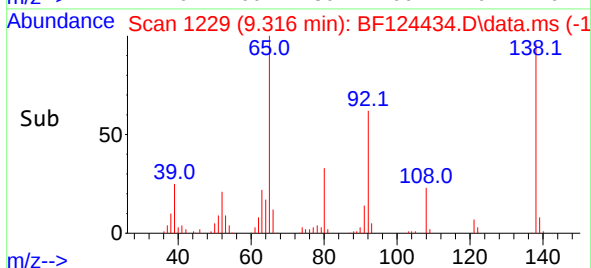
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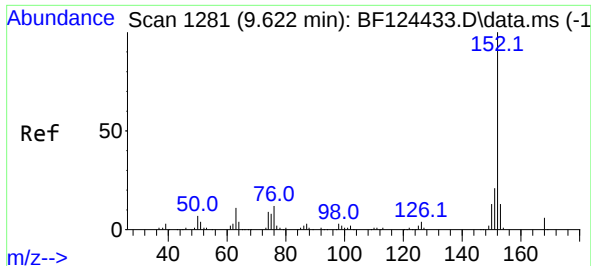


#48
2-Nitroaniline
Concen: 43.847 ng
RT: 9.316 min Scan# 1229
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47



Tgt Ion: 65 Resp: 81736
Ion Ratio Lower Upper
65 100
92 61.7 47.1 70.7
138 96.2 70.2 105.2





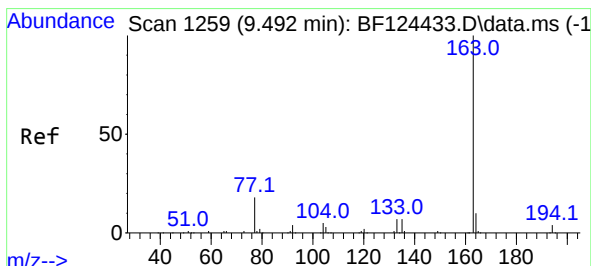
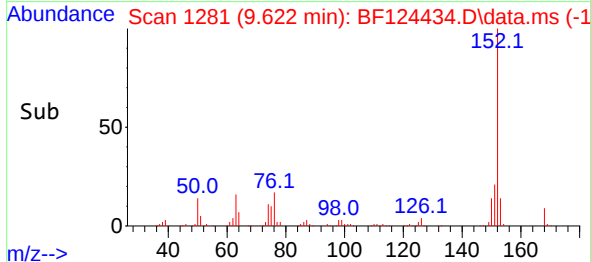
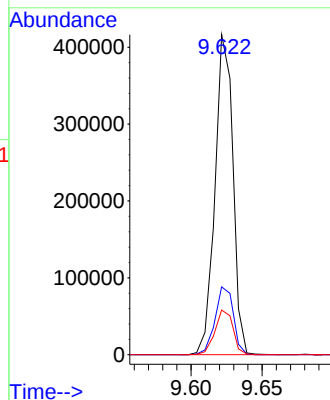
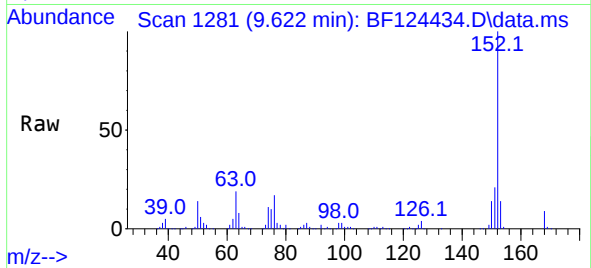
#49
Acenaphthylene
Concen: 48.690 ng
RT: 9.622 min Scan# 1281
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

Tgt Ion:152 Resp: 365587
Ion Ratio Lower Upper
152 100
151 21.2 16.0 24.0
153 13.9 10.4 15.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

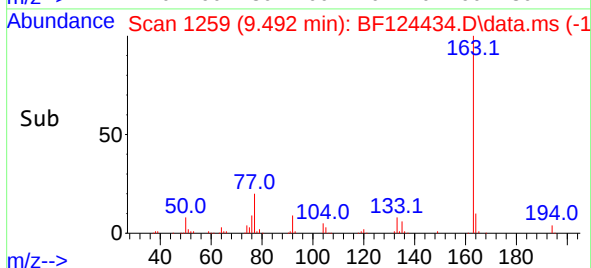
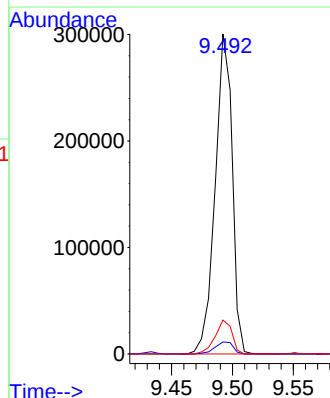
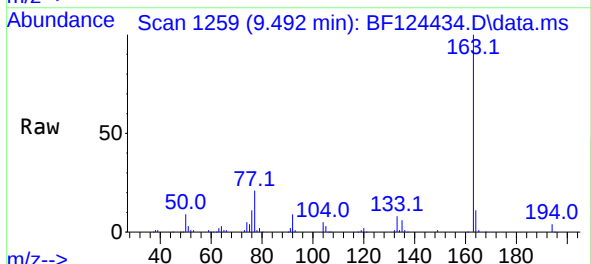
Manual Integrations
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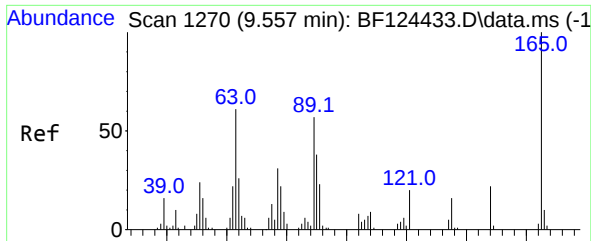
mohammad
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#50
Dimethylphthalate
Concen: 46.988 ng
RT: 9.492 min Scan# 1259
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

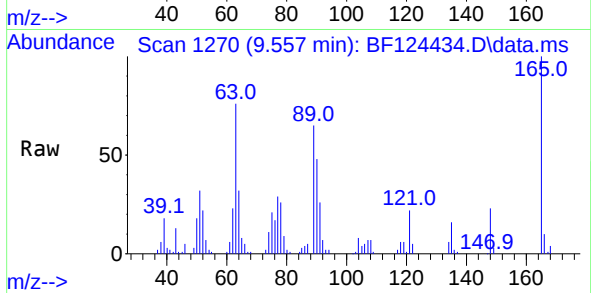
Tgt Ion:163 Resp: 292255
Ion Ratio Lower Upper
163 100
194 3.8 3.1 4.7
164 10.6 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 47.255 ng
RT: 9.557 min Scan# 1270
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

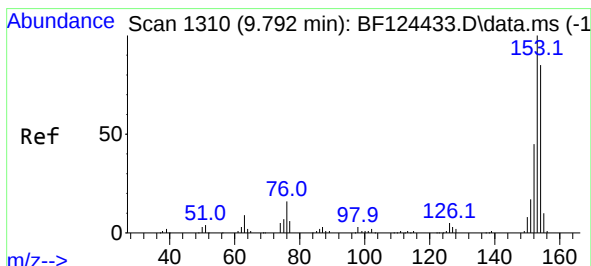
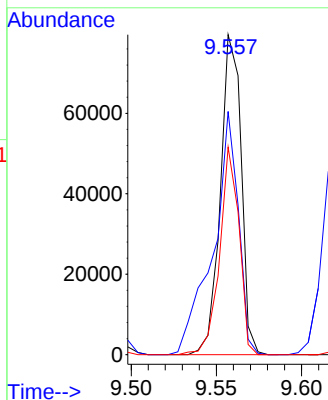
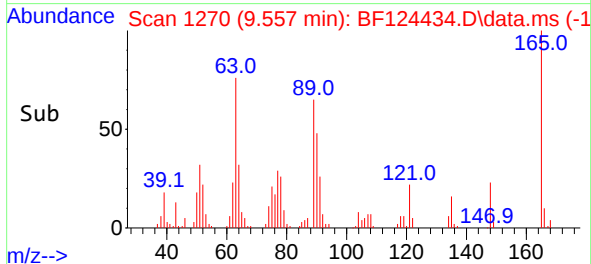
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



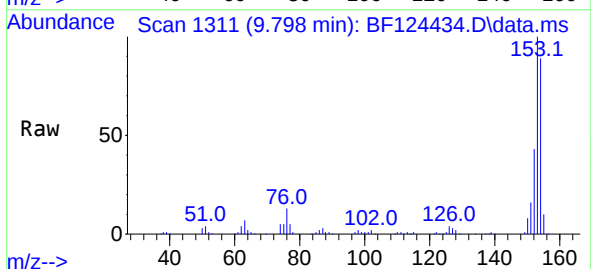
Tgt Ion:165 Resp: 67391
Ion Ratio Lower Upper
165 100
63 76.0 67.7 101.5
89 64.8 58.8 88.2

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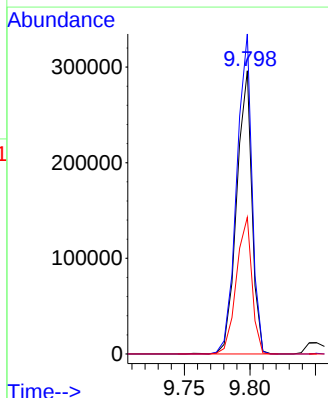
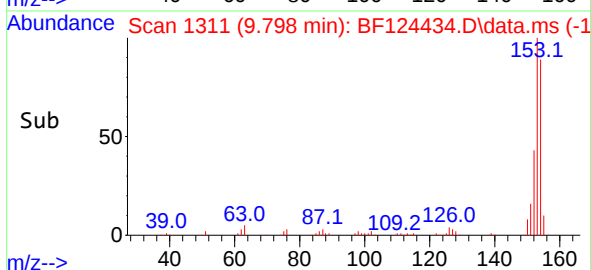
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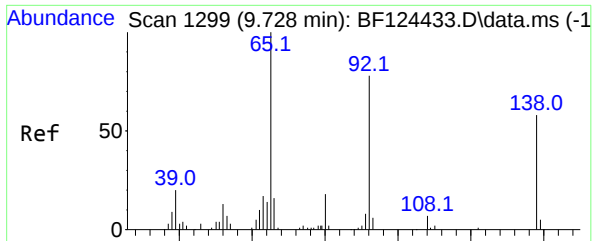


#52
Acenaphthene
Concen: 48.823 ng
RT: 9.798 min Scan# 1311
Delta R.T. 0.006 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47



Tgt Ion:154 Resp: 239430
Ion Ratio Lower Upper
154 100
153 113.0 88.1 132.1
152 48.2 43.4 65.0





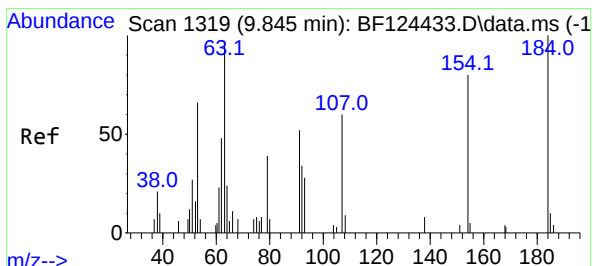
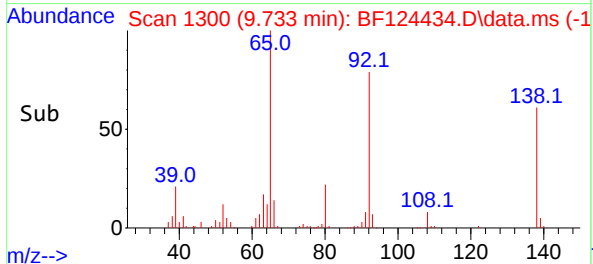
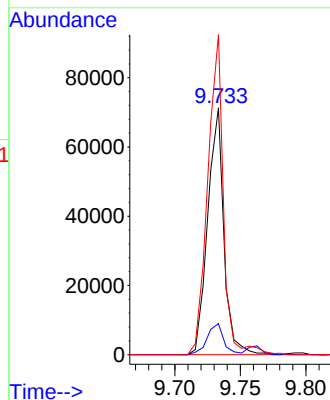
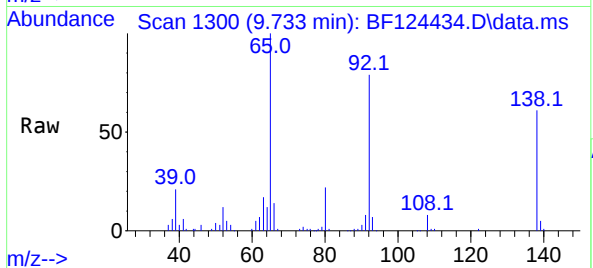
#53
3-Nitroaniline
Concen: 46.114 ng
RT: 9.733 min Scan# 1300
Delta R.T. 0.006 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

Tgt Ion:138 Resp: 61550
Ion Ratio Lower Upper
138 100
108 12.6 10.2 15.4
92 129.6 103.3 154.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

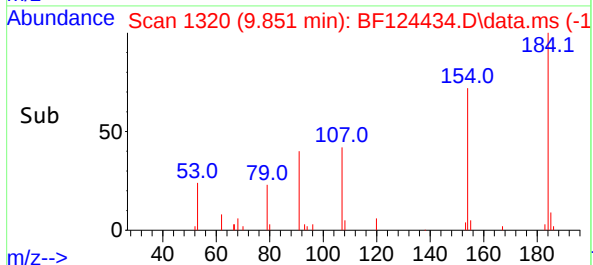
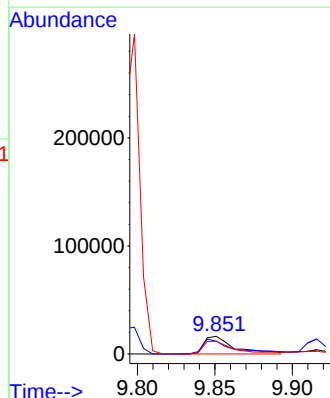
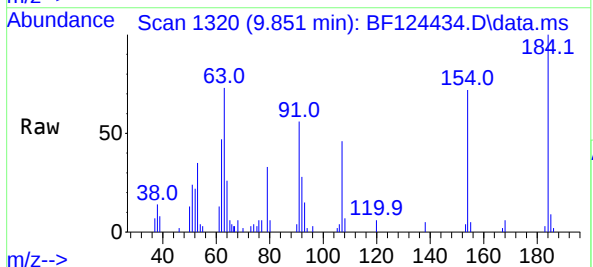
Manual Integrations
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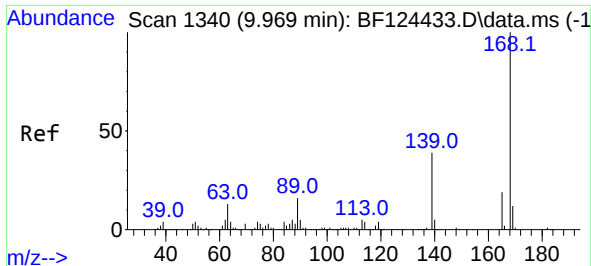
mohammad
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#54
2,4-Dinitrophenol
Concen: 36.568 ng
RT: 9.851 min Scan# 1320
Delta R.T. 0.006 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

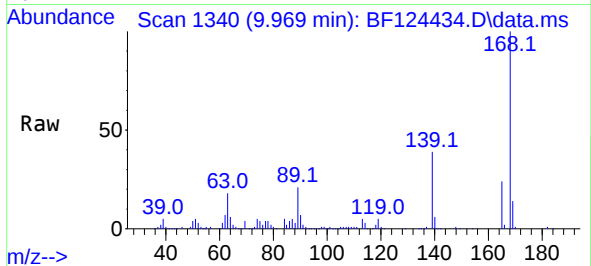
Tgt Ion:184 Resp: 21965
Ion Ratio Lower Upper
184 100
63 72.5 73.5 110.3#
154 71.8 52.5 78.7





#55
Dibenzofuran
Concen: 48.884 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

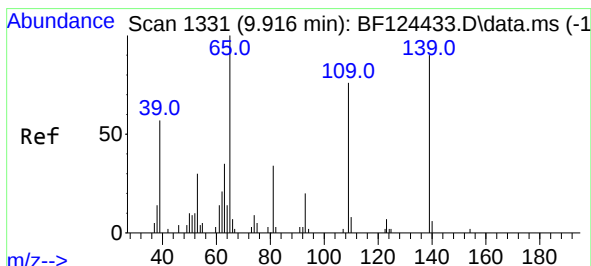
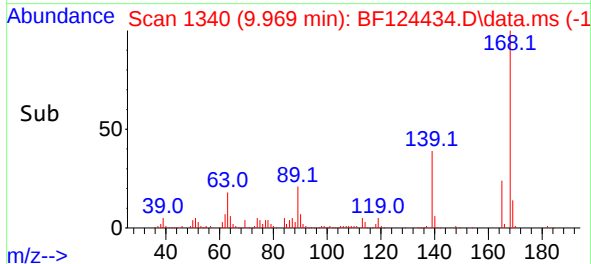
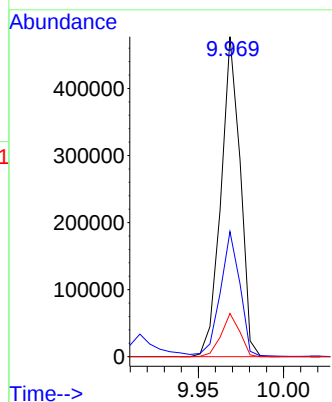
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



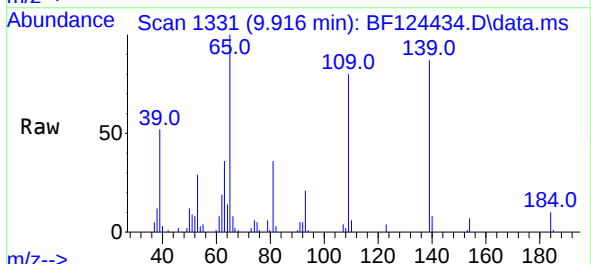
Tgt Ion:168 Resp: 375206
Ion Ratio Lower Upper
168 100
139 39.1 33.2 49.8
169 13.5 10.8 16.2

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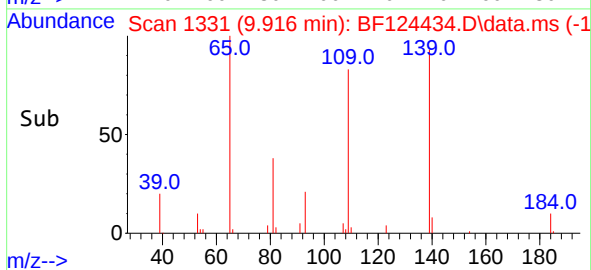
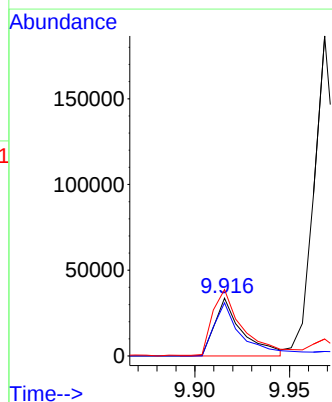
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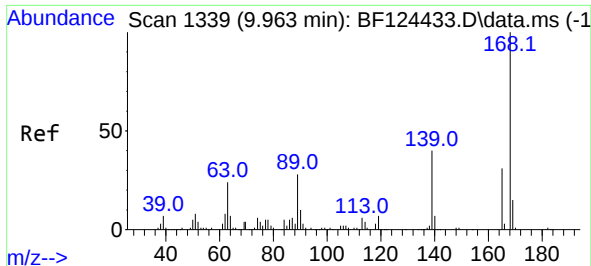


#56
4-Nitrophenol
Concen: 35.959 ng
RT: 9.916 min Scan# 1331
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

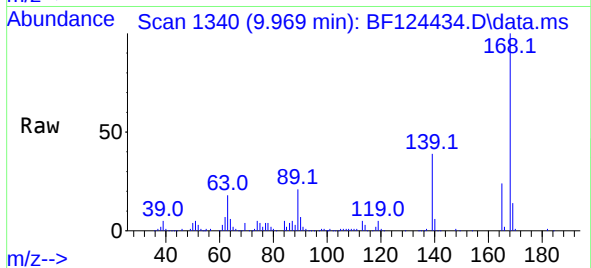


Tgt Ion:139 Resp: 34301
Ion Ratio Lower Upper
139 100
109 92.1 63.2 103.2
65 115.1 110.0 150.0

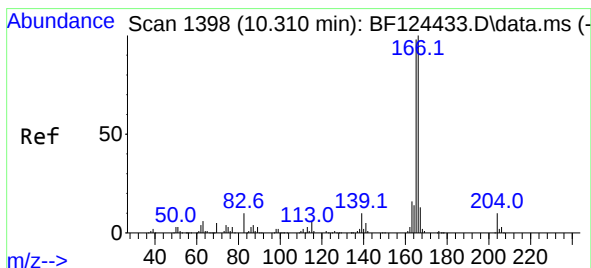
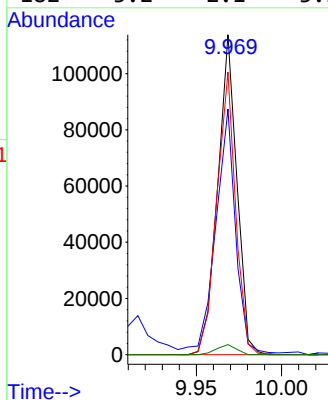
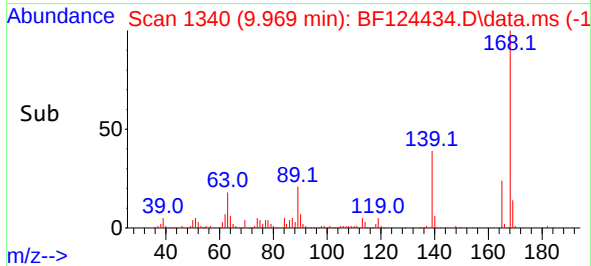




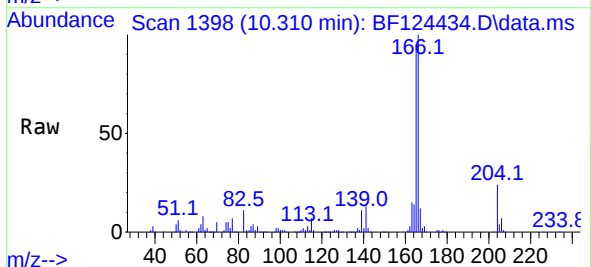
#57
2,4-Dinitrotoluene
Concen: 47.702 ng
RT: 9.969 min Scan# 1340
Delta R.T. 0.006 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47



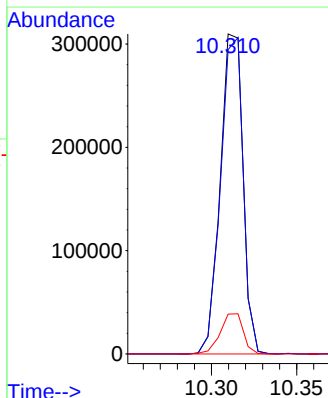
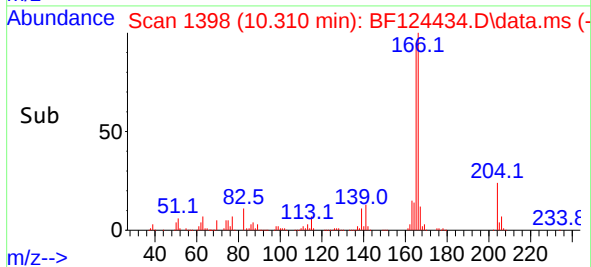
Tgt Ion:165 Resp: 89718
Ion Ratio Lower Upper
165 100
63 76.8 43.5 65.3#
89 88.3 67.7 101.5
182 3.2 2.1 3.1#



#58
Fluorene
Concen: 48.995 ng
RT: 10.310 min Scan# 1398
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47



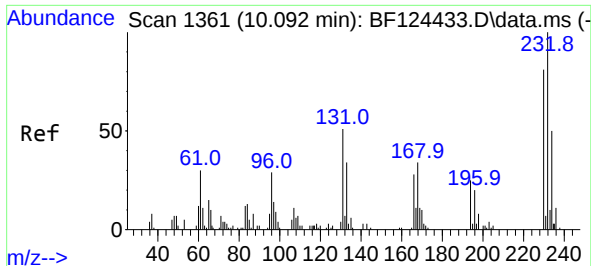
Tgt Ion:166 Resp: 288661
Ion Ratio Lower Upper
166 100
165 95.1 73.5 110.3
167 12.5 10.7 16.1



Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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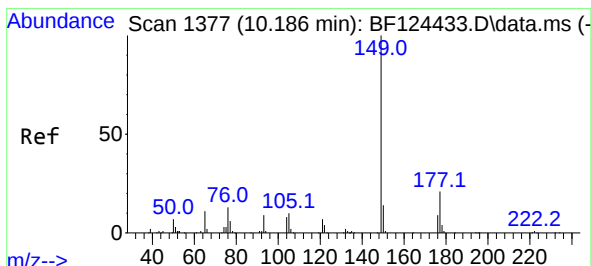
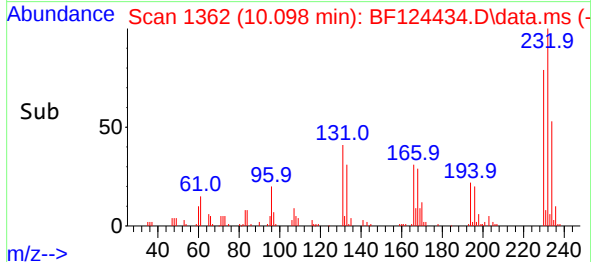
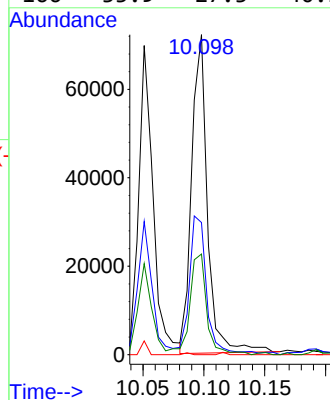
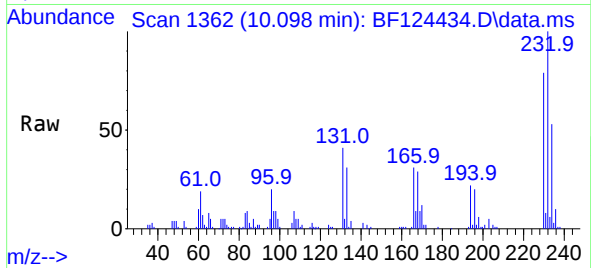
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.085 ng
RT: 10.098 min Scan# 1362
Delta R.T. 0.006 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

Tgt Ion:232 Resp: 65110
Ion Ratio Lower Upper
232 100
131 48.4 43.2 64.8
130 0.2 2.2 3.2#
166 33.9 27.3 40.9

Instrument :
BNA_F
ClientSampled :
SSTDIC050

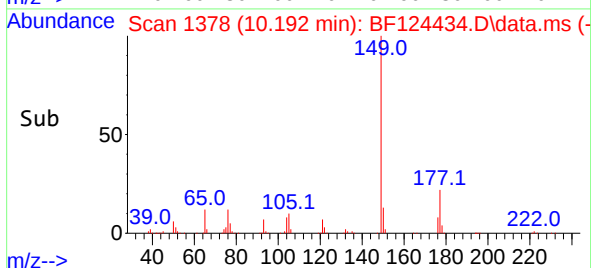
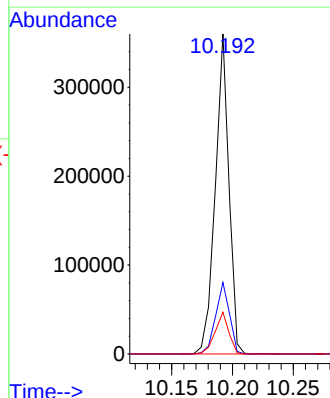
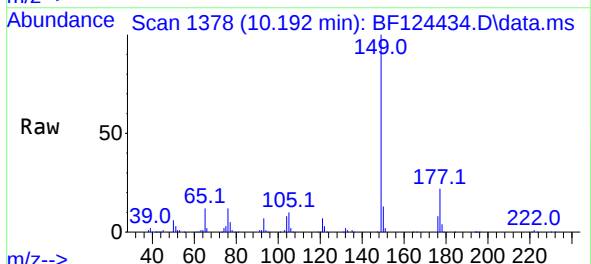
Manual Integrations
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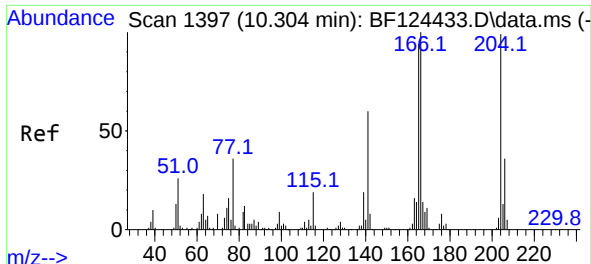
mohammad
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#60
Diethylphthalate
Concen: 44.727 ng
RT: 10.192 min Scan# 1378
Delta R.T. 0.006 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

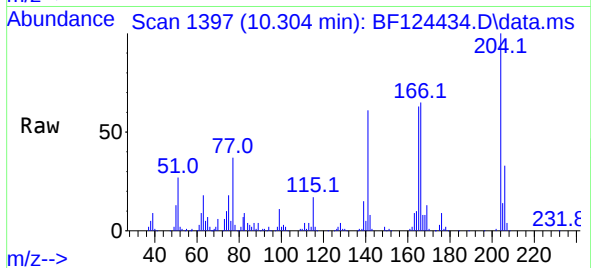
Tgt Ion:149 Resp: 280751
Ion Ratio Lower Upper
149 100
177 22.3 15.4 23.2
150 13.0 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 48.632 ng
RT: 10.304 min Scan# 1397
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

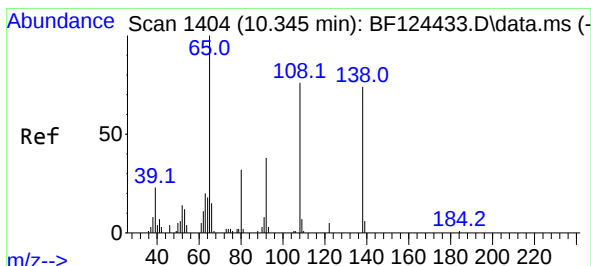
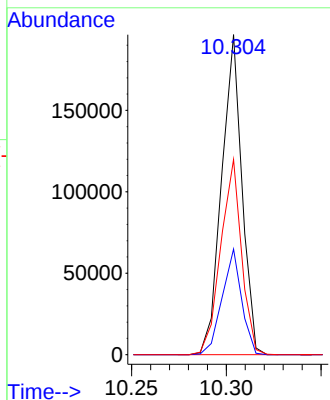
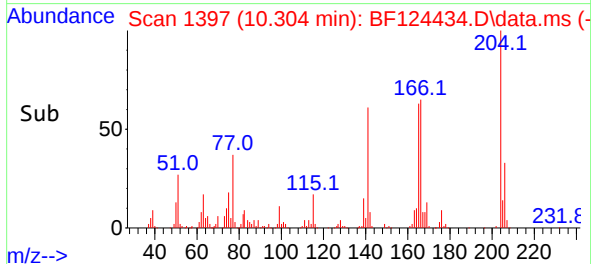
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



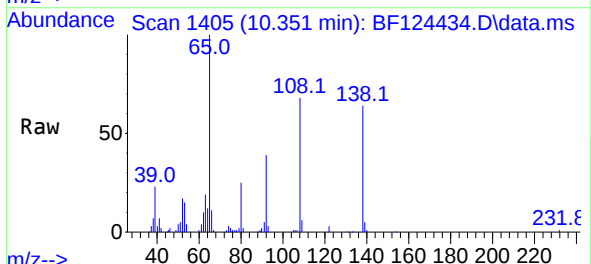
Tgt Ion:204 Resp: 146504
Ion Ratio Lower Upper
204 100
206 33.0 25.7 38.5
141 61.0 55.5 83.3

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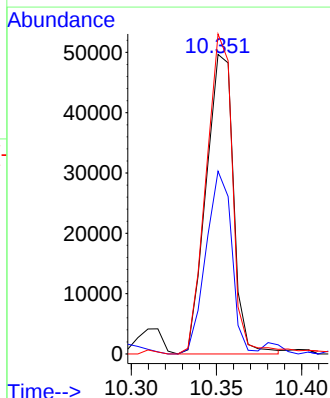
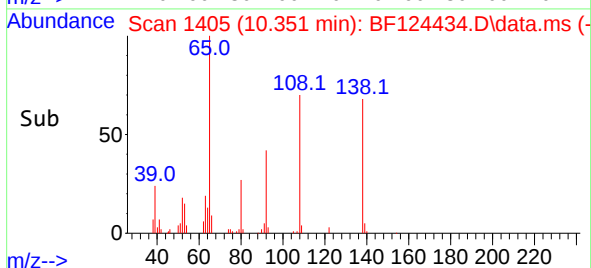
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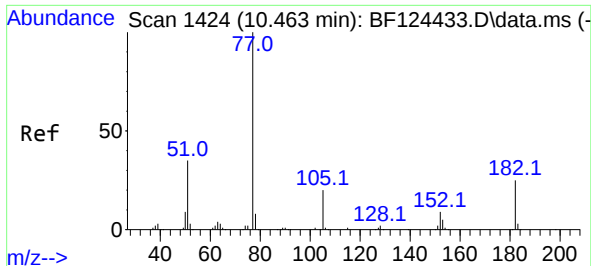


#62
4-Nitroaniline
Concen: 41.352 ng
RT: 10.351 min Scan# 1405
Delta R.T. 0.006 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47



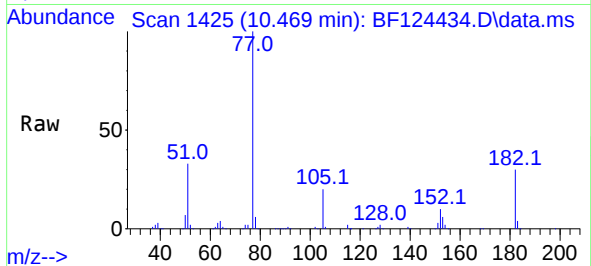
Tgt Ion:138 Resp: 55495
Ion Ratio Lower Upper
138 100
92 61.0 35.8 75.8
108 106.8 63.6 103.6#





#63
Azobenzene
Concen: 43.729 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.006 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

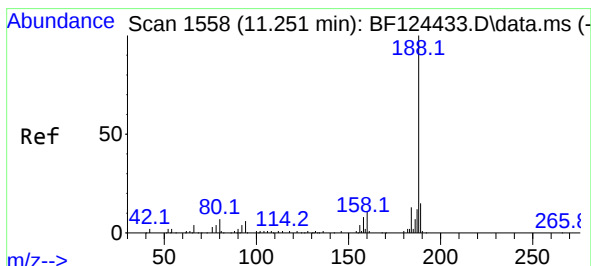
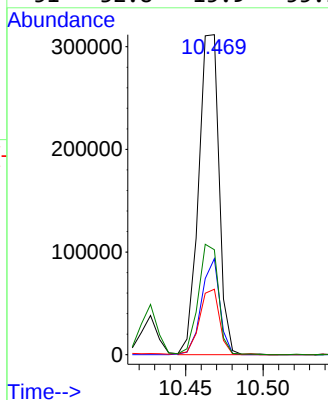
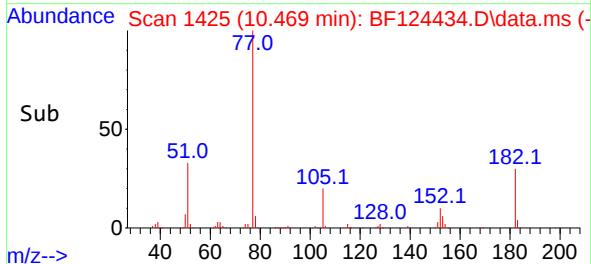


Tgt Ion: 77 Resp: 286127

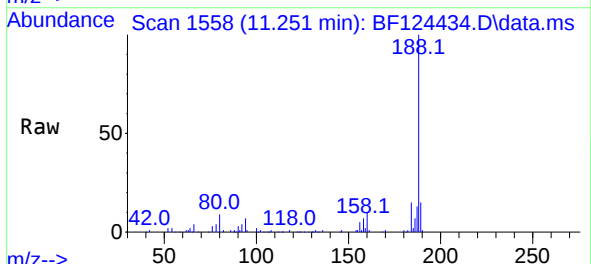
Ion	Ratio	Lower	Upper
77	100		
182	30.0	1.7	41.7
105	20.5	1.7	41.7
51	32.8	15.9	55.9

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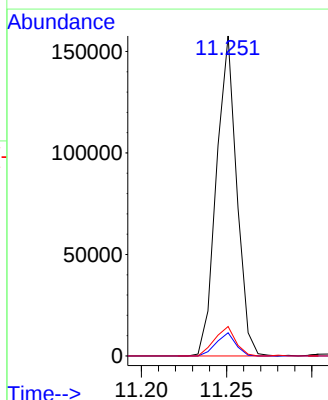
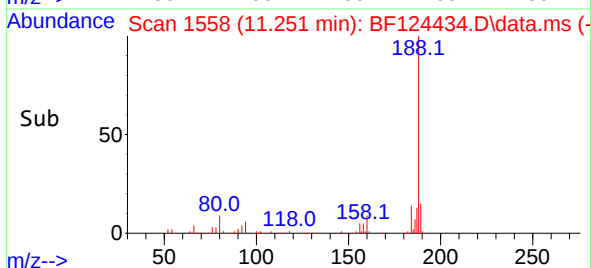


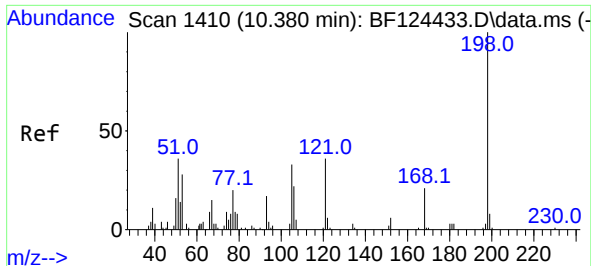
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.251 min Scan# 1558
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47



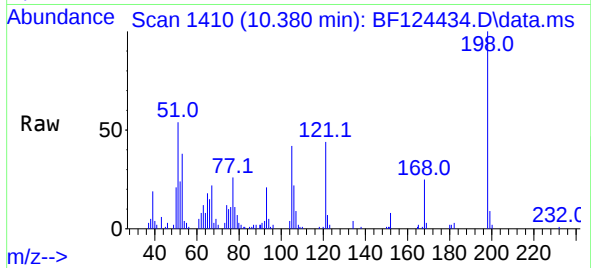
Tgt Ion: 188 Resp: 130626

Ion	Ratio	Lower	Upper
188	100		
94	7.2	6.9	10.3
80	9.2	8.2	12.2

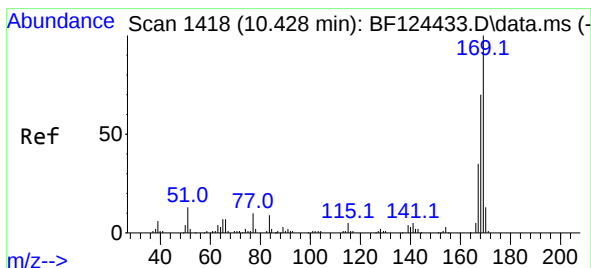
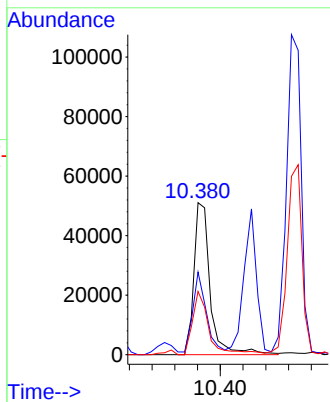
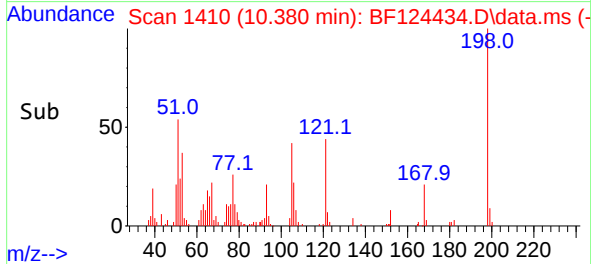




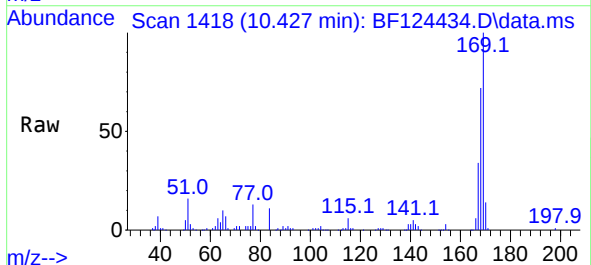
#65
4,6-Dinitro-2-methylphenol
Concen: 48.553 ng
RT: 10.380 min Scan# 1410
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47



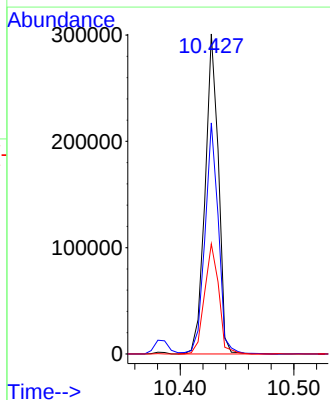
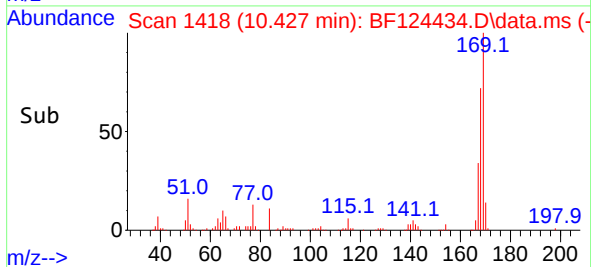
Tgt Ion:198 Resp: 50969
Ion Ratio Lower Upper
198 100
51 54.3 64.8 104.8#
105 41.6 42.6 82.6#



#66
n-Nitrosodiphenylamine
Concen: 49.147 ng
RT: 10.427 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47



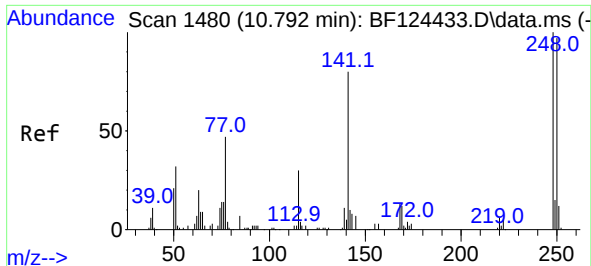
Tgt Ion:169 Resp: 243925
Ion Ratio Lower Upper
169 100
168 72.2 53.3 79.9
167 34.4 29.9 44.9



Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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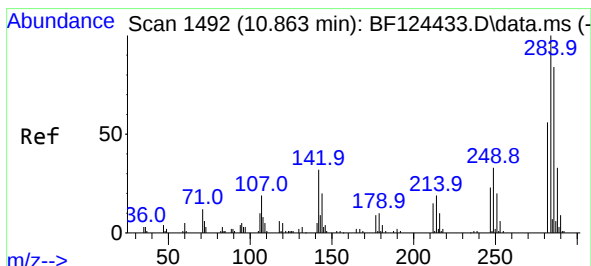
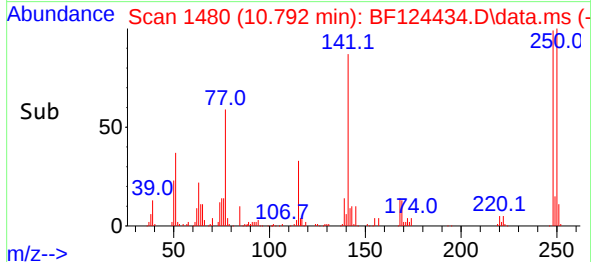
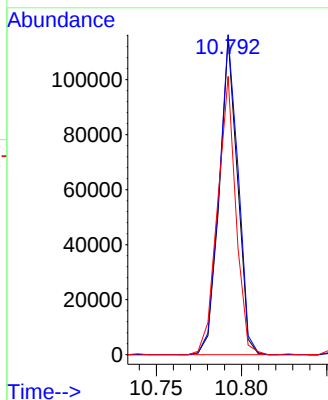
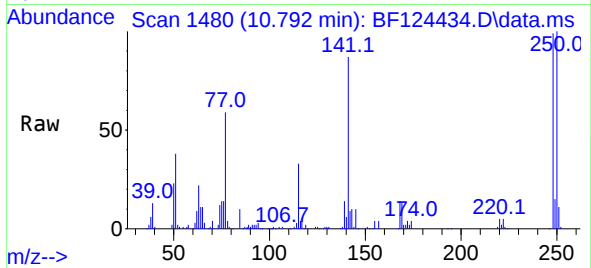
#67
4-Bromophenyl-phenylether
Concen: 47.587 ng
RT: 10.792 min Scan# 1480
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:248 Resp: 85320
Ion Ratio Lower Upper
248 100
250 101.0 77.4 116.2
141 87.8 63.7 95.5

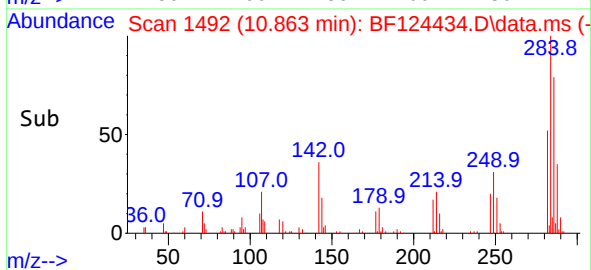
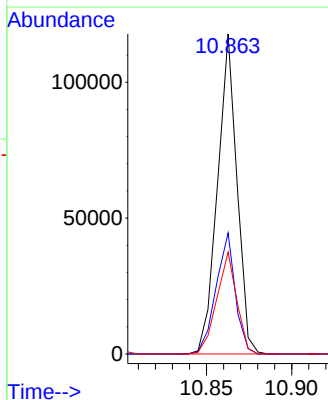
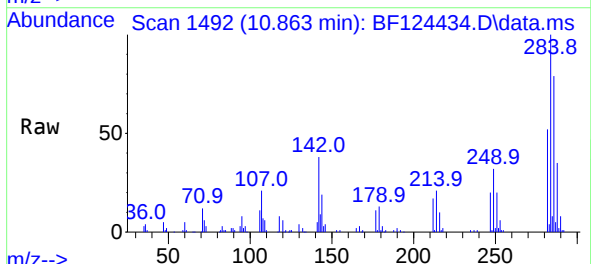
Manual Integrations
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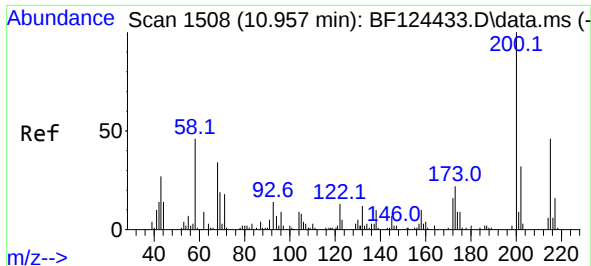
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#68
Hexachlorobenzene
Concen: 45.969 ng
RT: 10.863 min Scan# 1492
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

Tgt Ion:284 Resp: 93352
Ion Ratio Lower Upper
284 100
142 37.8 28.3 42.5
249 31.8 23.5 35.3





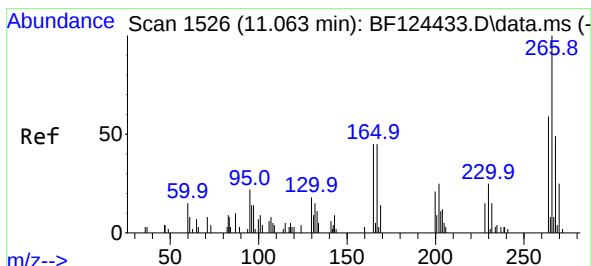
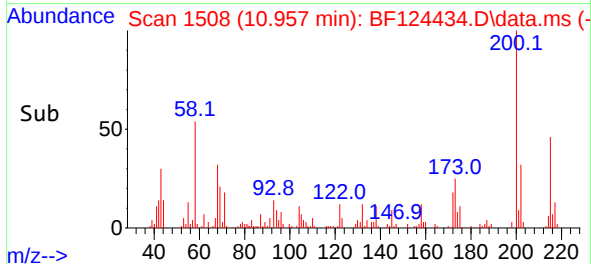
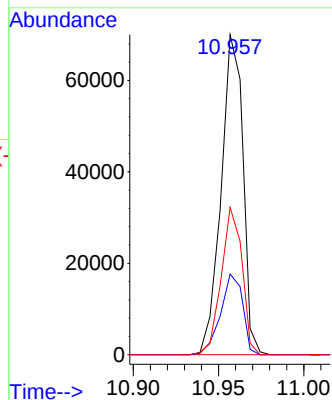
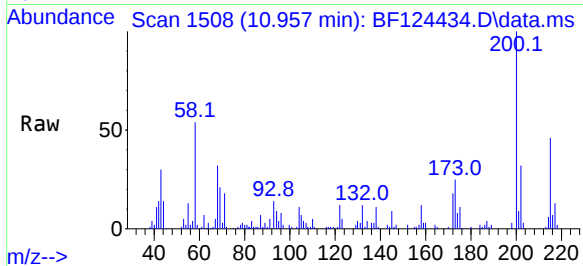
#69
Atrazine
Concen: 44.442 ng
RT: 10.957 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:200 Resp: 62440
Ion Ratio Lower Upper
200 100
173 25.2 6.9 46.9
215 46.0 26.5 66.5

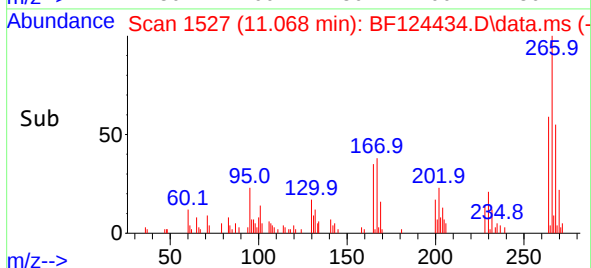
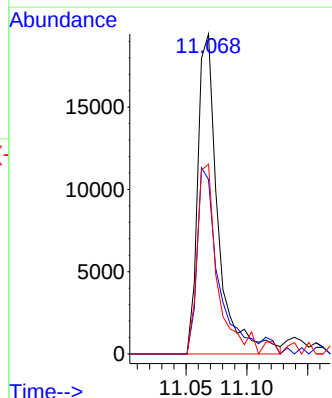
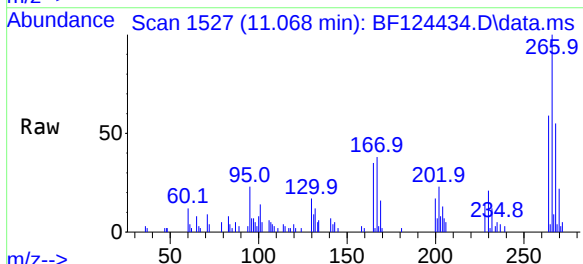
Manual Integrations
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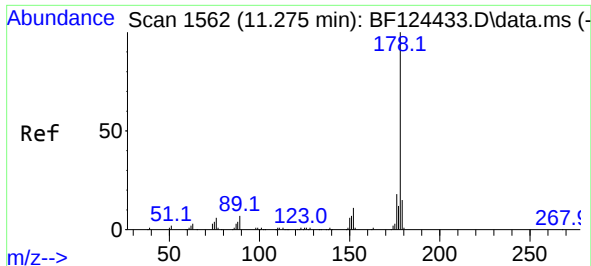
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#70
Pentachlorophenol
Concen: 23.766 ng
RT: 11.068 min Scan# 1527
Delta R.T. 0.006 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

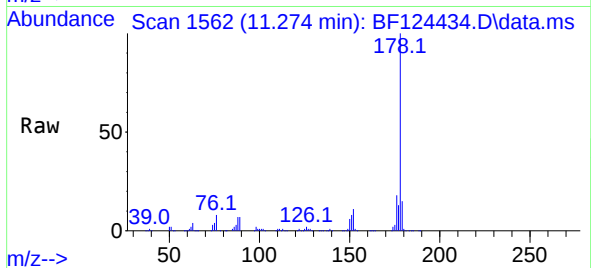
Tgt Ion:266 Resp: 22601
Ion Ratio Lower Upper
266 100
268 58.1 51.6 77.4
264 59.3 52.6 78.8





#71
Phenanthrene
Concen: 50.029 ng
RT: 11.274 min Scan# 1562
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

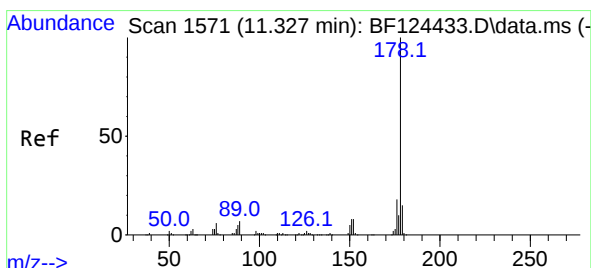
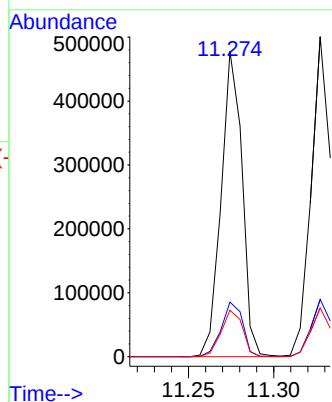
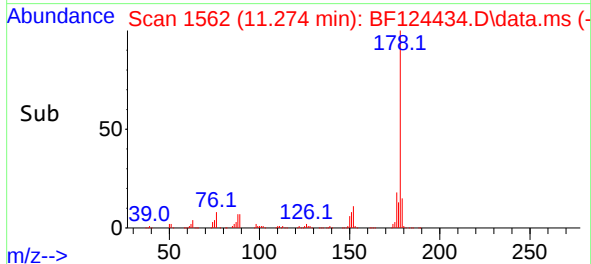
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



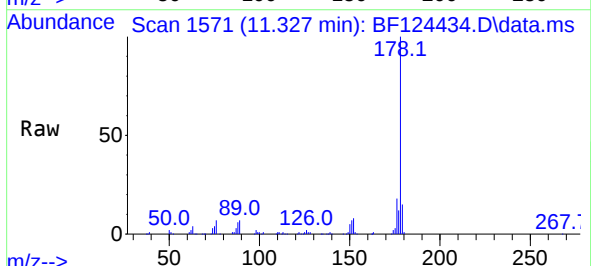
Tgt Ion:178 Resp: 408234
Ion Ratio Lower Upper
178 100
176 17.9 15.6 23.4
179 15.2 12.5 18.7

Manual Integrations
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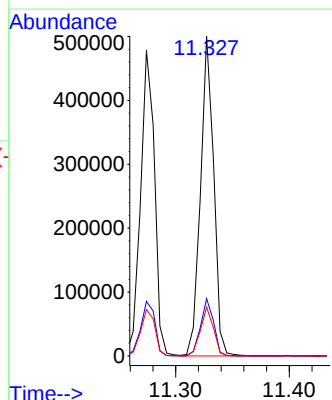
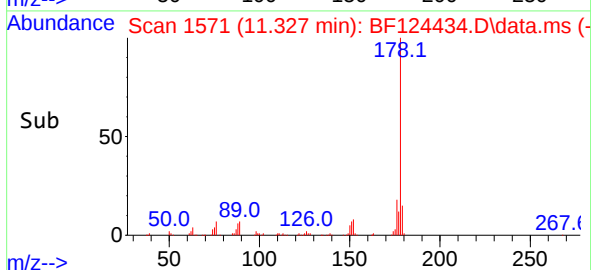
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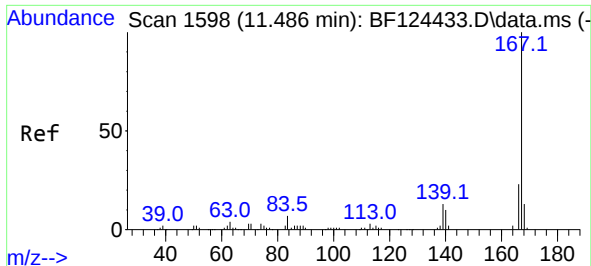


#72
Anthracene
Concen: 49.366 ng
RT: 11.327 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47



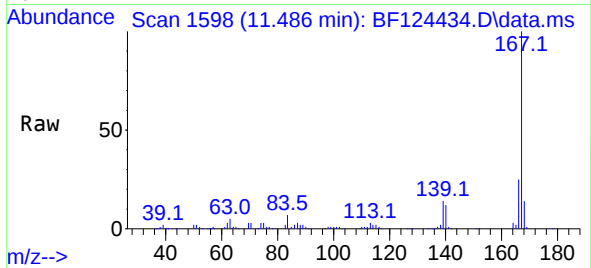
Tgt Ion:178 Resp: 405689
Ion Ratio Lower Upper
178 100
176 17.9 15.4 23.0
179 15.2 12.6 18.8





#73
 Carbazole
 Concen: 49.272 ng
 RT: 11.486 min Scan# 1598
 Delta R.T. -0.000 min
 Lab File: BF124434.D
 Acq: 23 Jun 2021 16:47

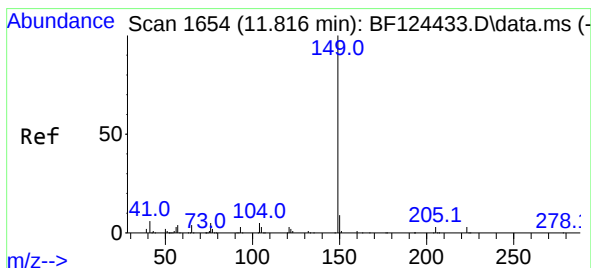
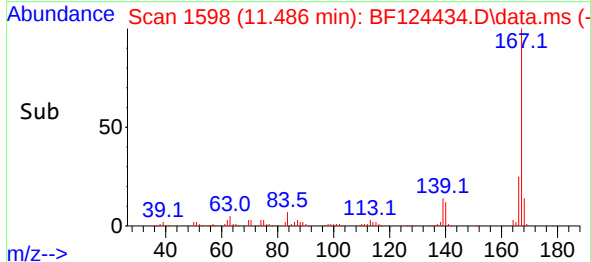
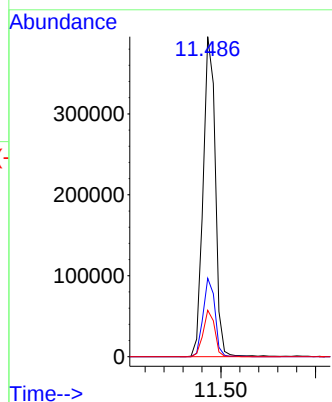
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050



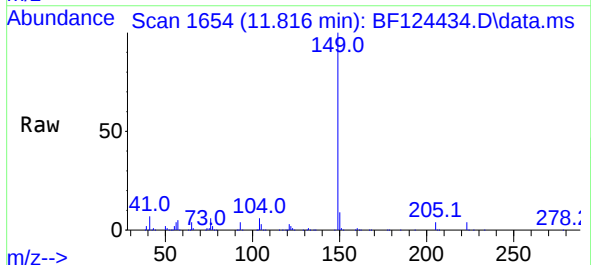
Tgt Ion:167 Resp: 352856
 Ion Ratio Lower Upper
 167 100
 166 24.5 17.0 25.6
 139 14.5 10.4 15.6

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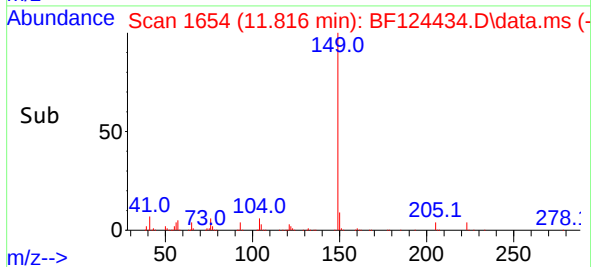
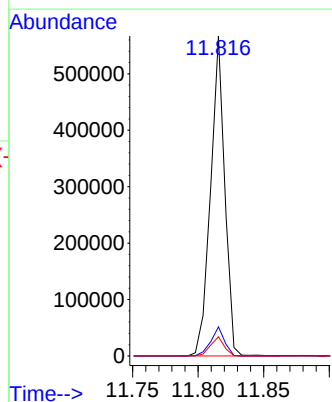
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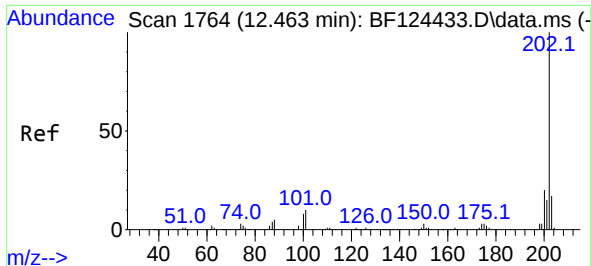


#74
 Di-n-butylphthalate
 Concen: 46.498 ng
 RT: 11.816 min Scan# 1654
 Delta R.T. -0.000 min
 Lab File: BF124434.D
 Acq: 23 Jun 2021 16:47



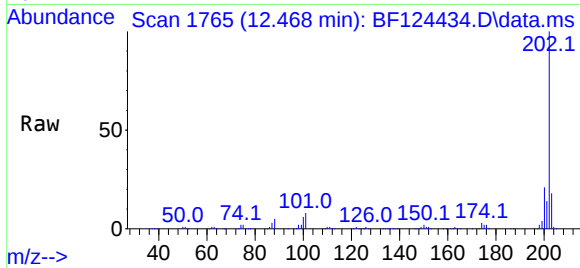
Tgt Ion:149 Resp: 427942
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.8 11.8
 104 6.0 4.6 6.8





#75
Fluoranthene
Concen: 47.922 ng
RT: 12.468 min Scan# 1765
Delta R.T. 0.006 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

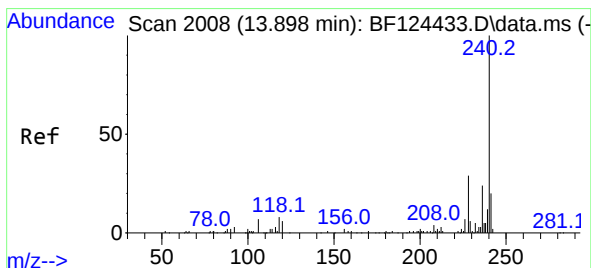
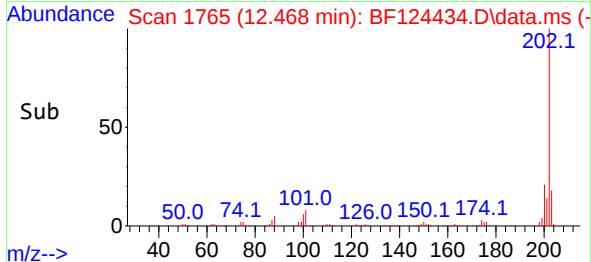
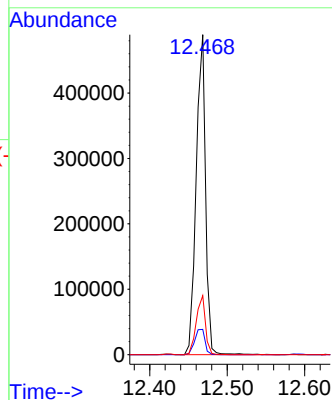
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



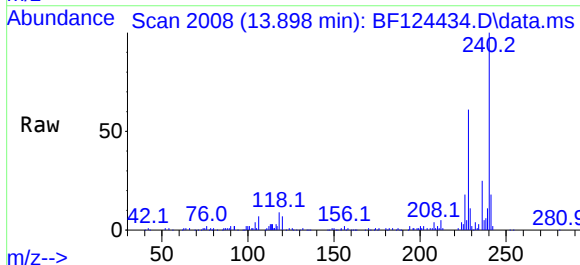
Tgt Ion:202 Resp: 410464
Ion Ratio Lower Upper
202 100
101 7.9 0.0 30.9
203 18.5 0.0 37.5

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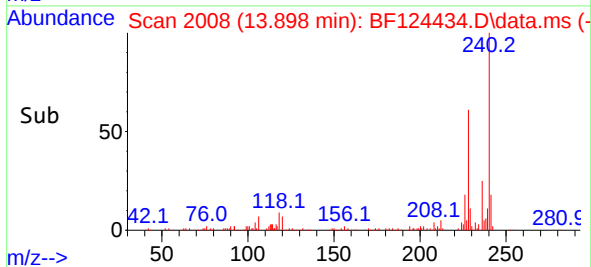
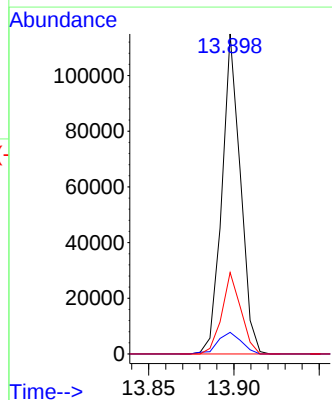
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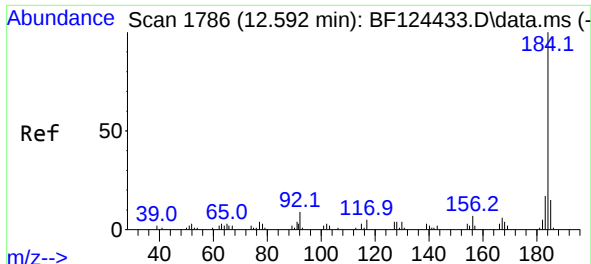


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.898 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47



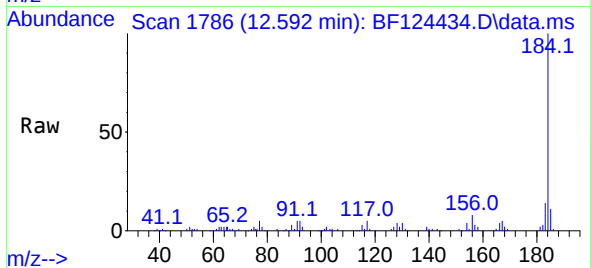
Tgt Ion:240 Resp: 86677
Ion Ratio Lower Upper
240 100
120 6.7 7.2 10.8#
236 25.5 19.0 28.4





#77
Benzidine
Concen: 47.029 ng m
RT: 12.592 min Scan# 1786
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

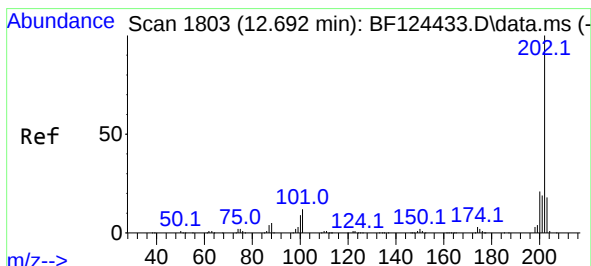
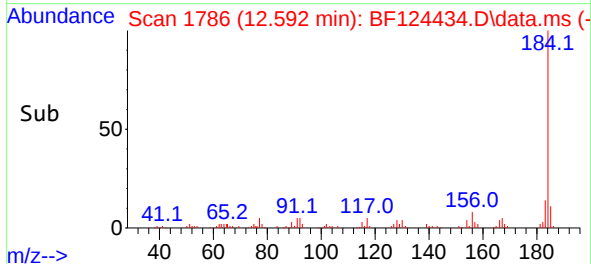
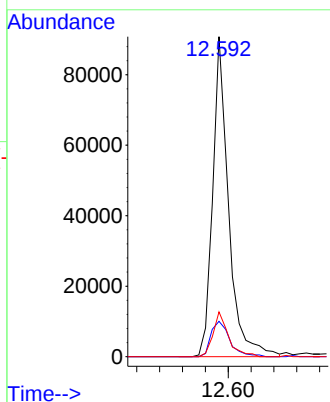
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



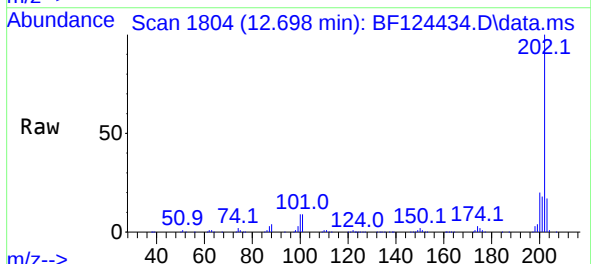
Tgt Ion:184 Resp: 87521
Ion Ratio Lower Upper
184 100
185 11.1 12.1 18.1#
183 14.0 7.8 11.8#

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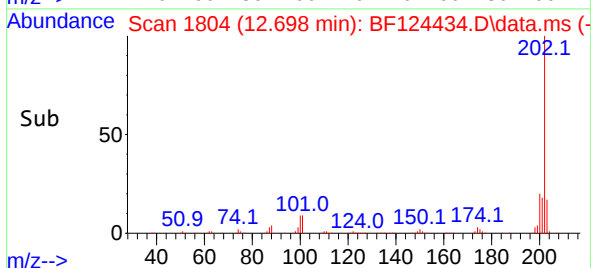
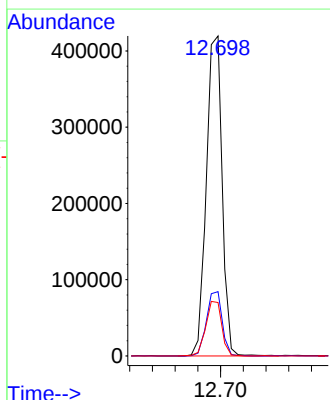
mohammad
6/24/2021 9:50:57 AM

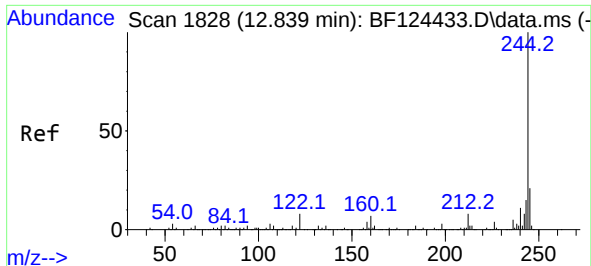


#78
Pyrene
Concen: 48.670 ng
RT: 12.698 min Scan# 1804
Delta R.T. 0.006 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47



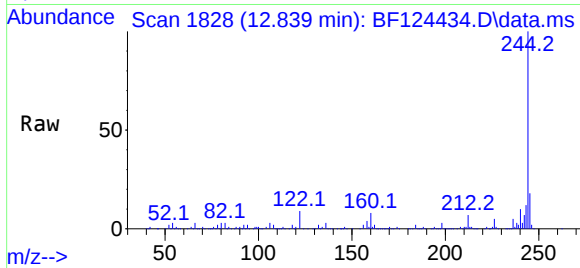
Tgt Ion:202 Resp: 405094
Ion Ratio Lower Upper
202 100
200 20.1 16.1 24.1
203 16.7 14.8 22.2





#79
Terphenyl-d14
Concen: 93.555 ng
RT: 12.839 min Scan# 1828
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

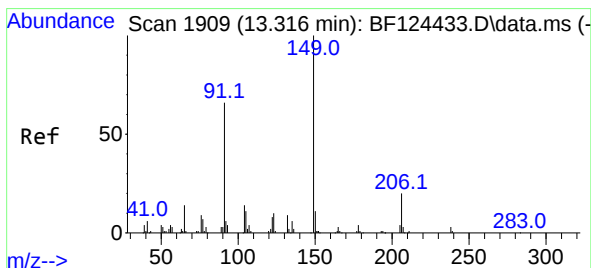
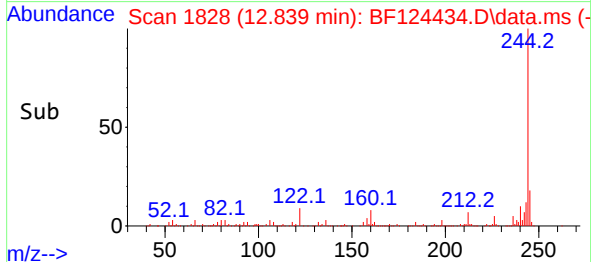
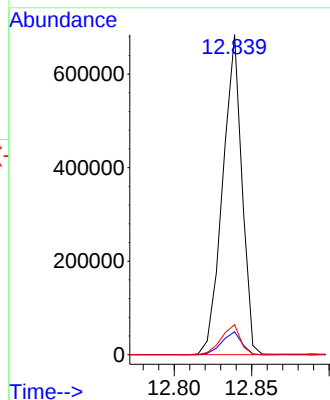
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



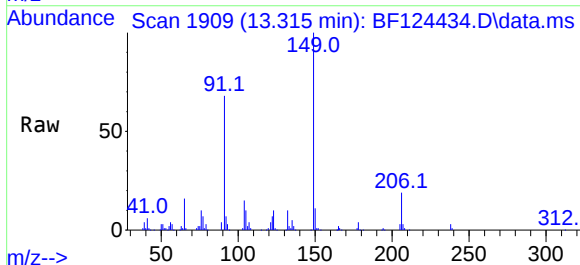
Tgt Ion:244 Resp: 590629
Ion Ratio Lower Upper
244 100
212 7.2 5.7 8.5
122 9.3 9.7 14.5#

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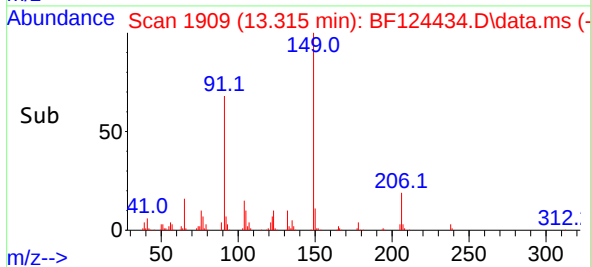
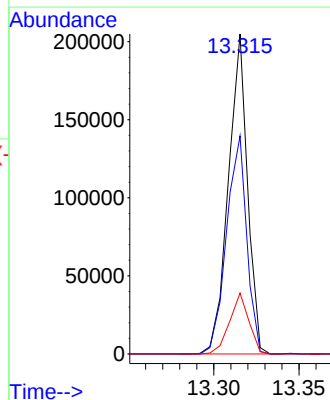
mohammad
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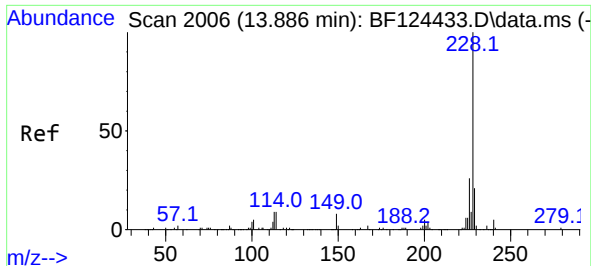


#80
Butylbenzylphthalate
Concen: 47.429 ng
RT: 13.315 min Scan# 1909
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47



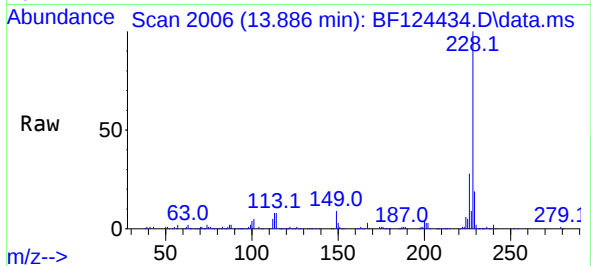
Tgt Ion:149 Resp: 160138
Ion Ratio Lower Upper
149 100
91 68.2 63.6 95.4
206 19.0 14.5 21.7





#81
Benzo(a)anthracene
Concen: 50.523 ng
RT: 13.886 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

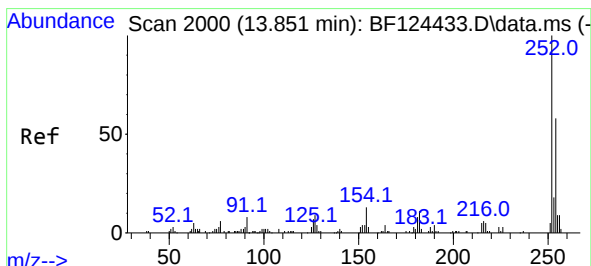
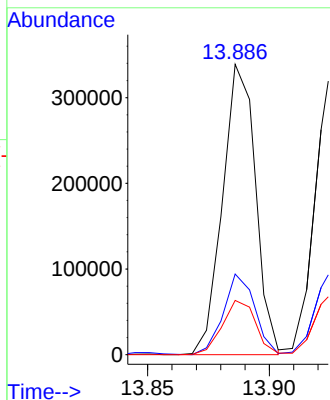
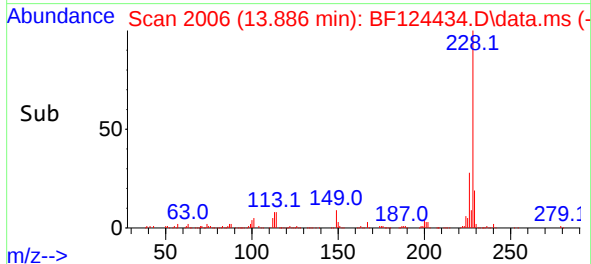
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



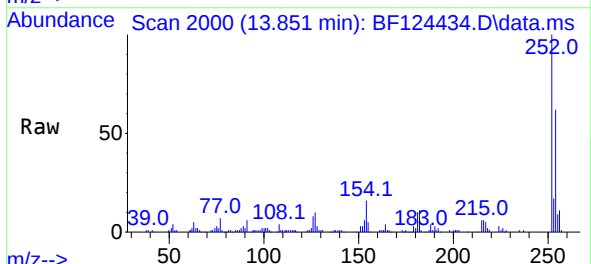
Tgt Ion:228 Resp: 319023
Ion Ratio Lower Upper
228 100
226 27.8 22.4 33.6
229 18.7 16.0 24.0

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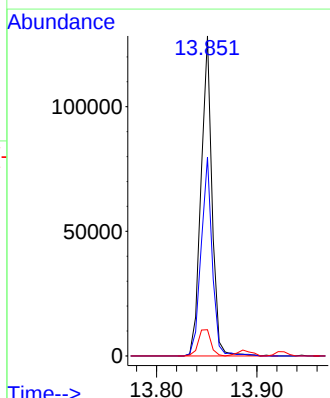
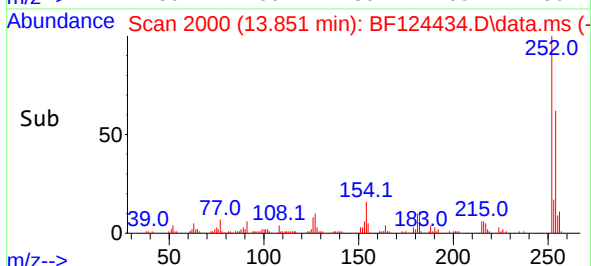
mohammad
6/24/2021 9:50:57 AM

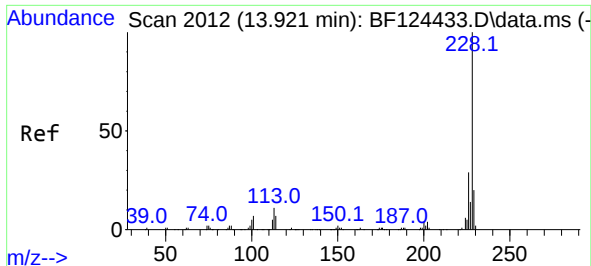


#82
3,3'-Dichlorobenzidine
Concen: 52.910 ng
RT: 13.851 min Scan# 2000
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

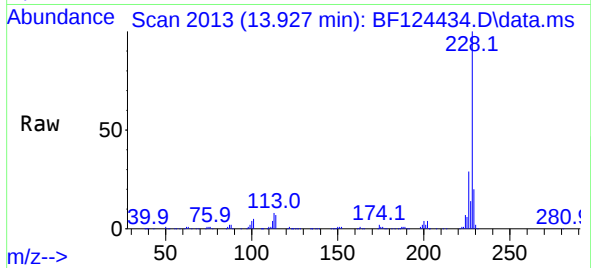


Tgt Ion:252 Resp: 98012
Ion Ratio Lower Upper
252 100
254 62.1 51.1 76.7
126 8.2 7.7 11.5





#83
Chrysene
Concen: 50.905 ng
RT: 13.927 min Scan# 2013
Delta R.T. 0.006 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

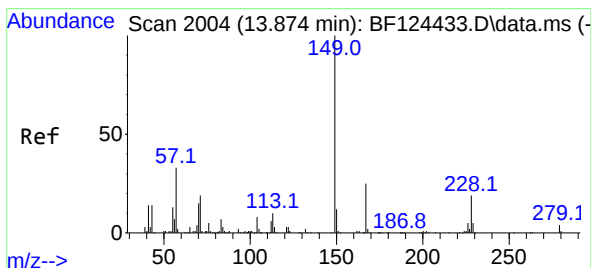
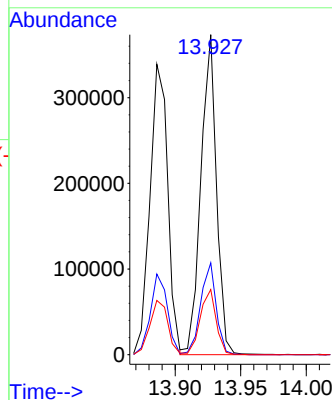


Tgt Ion:228 Resp: 310120
Ion Ratio Lower Upper
228 100
226 28.7 24.3 36.5
229 20.4 16.2 24.2

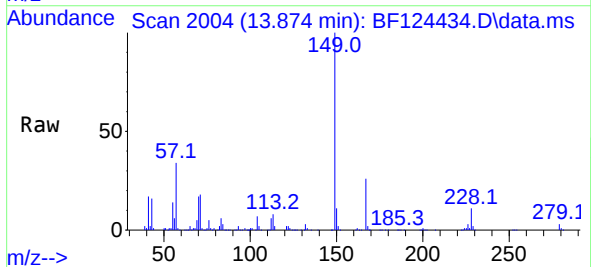
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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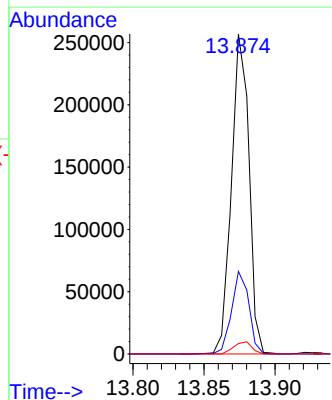
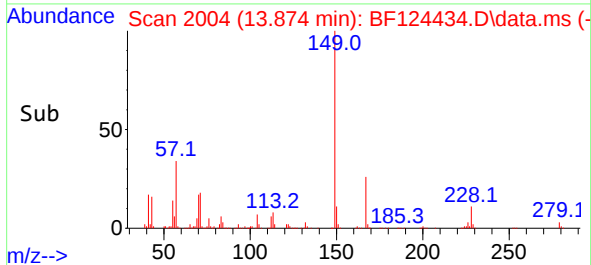
mohammad
6/24/2021 9:50:57 AM

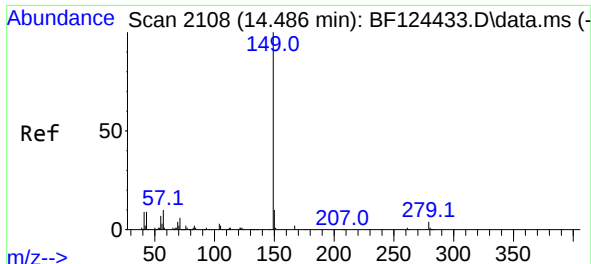


#84
Bis(2-ethylhexyl)phthalate
Concen: 54.824 ng
RT: 13.874 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

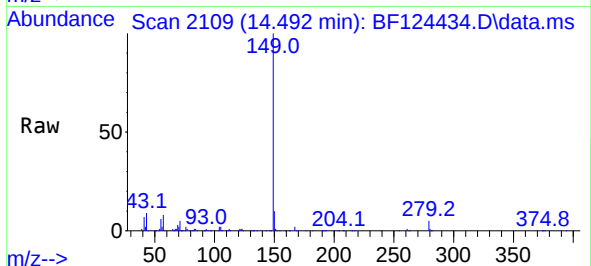


Tgt Ion:149 Resp: 220192
Ion Ratio Lower Upper
149 100
167 25.8 21.8 32.6
279 3.2 3.3 4.9#

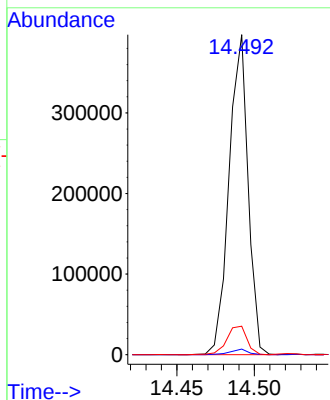
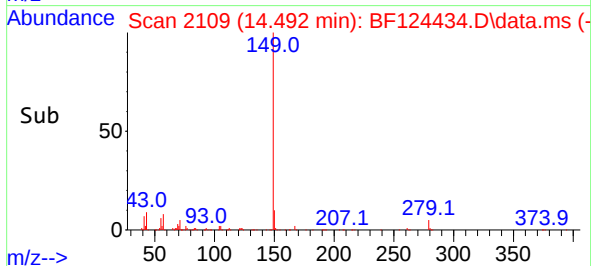




#85
Di-n-octyl phthalate
Concen: 63.150 ng
RT: 14.492 min Scan# 2109
Delta R.T. 0.006 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47



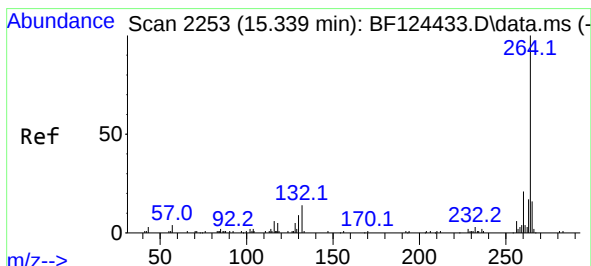
Tgt Ion:149 Resp: 338495
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 9.5 11.8 17.6#



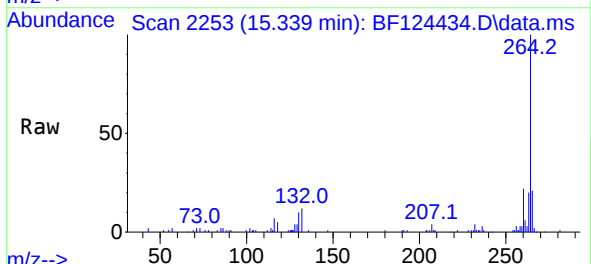
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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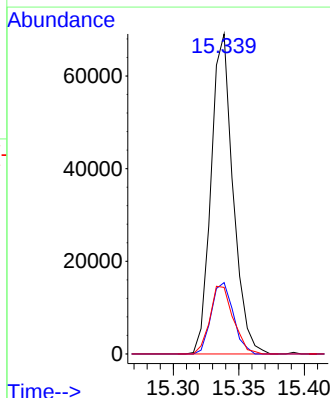
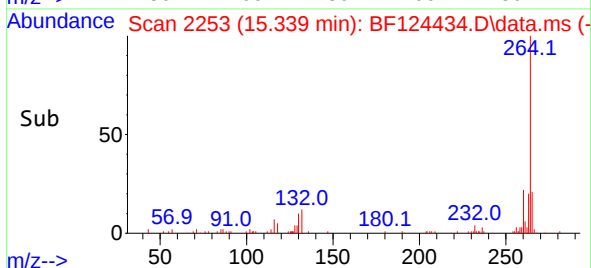
mohammad
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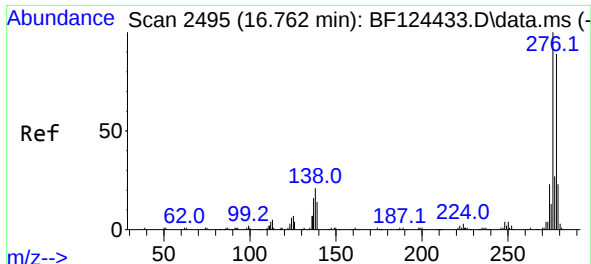


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.339 min Scan# 2253
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47



Tgt Ion:264 Resp: 80414
Ion Ratio Lower Upper
264 100
260 22.3 18.7 28.1
265 20.8 17.8 26.8





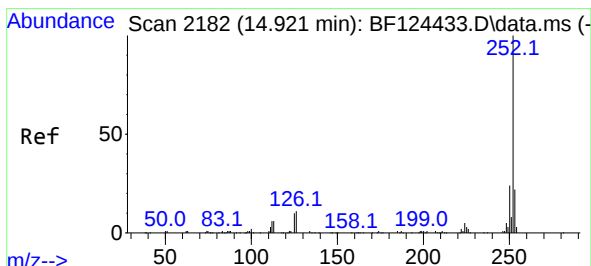
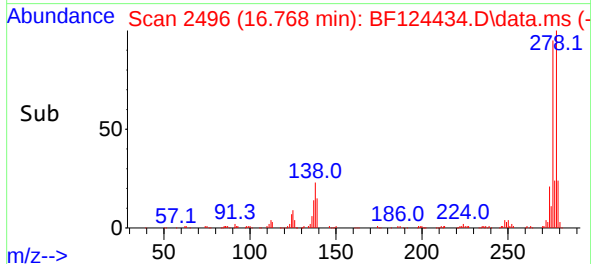
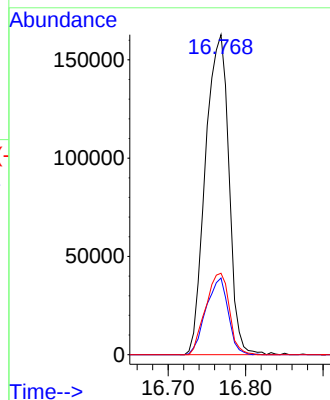
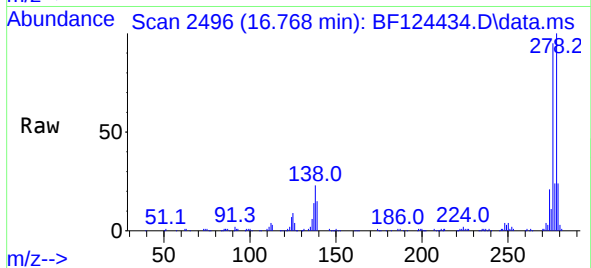
#87
Indeno(1,2,3-cd)pyrene
Concen: 58.671 ng
RT: 16.768 min Scan# 2496
Delta R.T. 0.006 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

Tgt Ion: 276 Resp: 341587
Ion Ratio Lower Upper
276 100
138 22.7 16.2 24.2
277 25.7 20.1 30.1

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

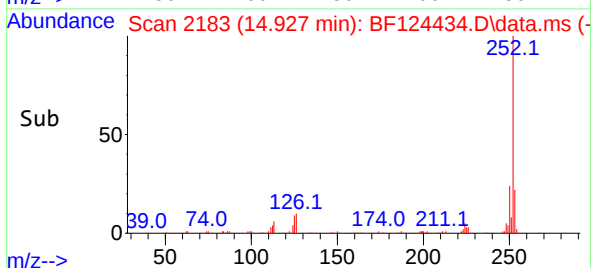
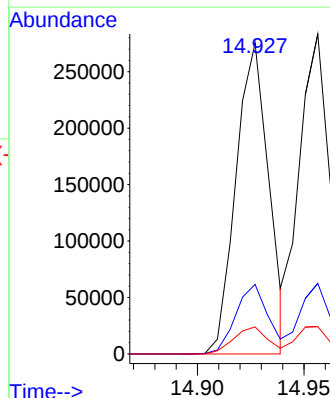
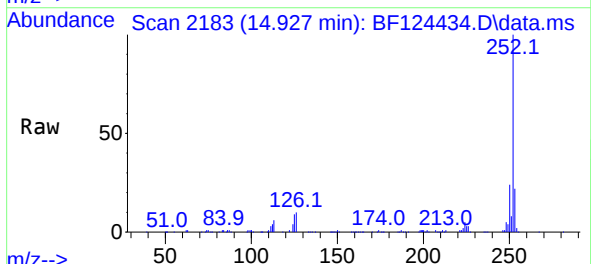
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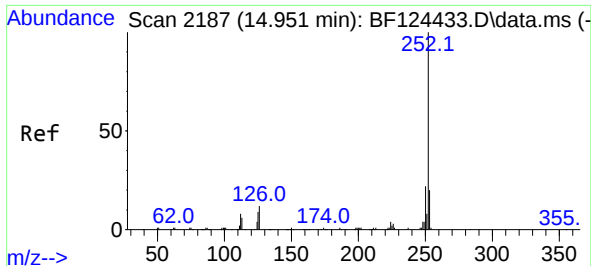
mohammad
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#88
Benzo(b)fluoranthene
Concen: 47.225 ng
RT: 14.927 min Scan# 2183
Delta R.T. 0.006 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

Tgt Ion: 252 Resp: 295000
Ion Ratio Lower Upper
252 100
253 22.4 18.1 27.1
125 8.7 6.2 9.4





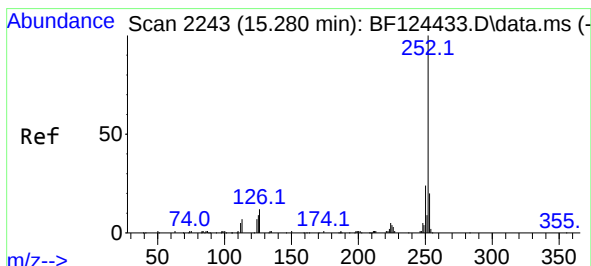
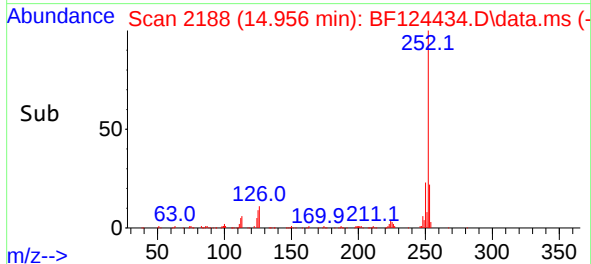
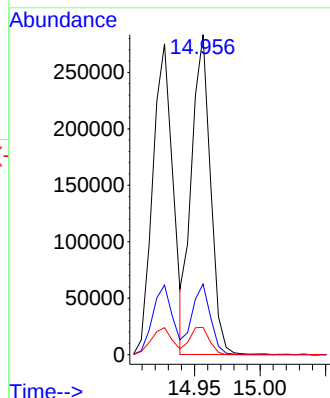
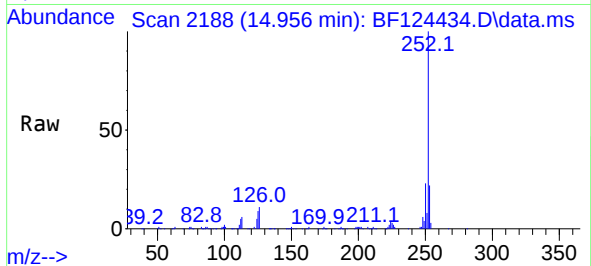
#89
Benzo(k)fluoranthene
Concen: 47.978 ng
RT: 14.956 min Scan# 2188
Delta R.T. 0.006 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:252 Resp: 283719
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 8.6 7.0 10.6

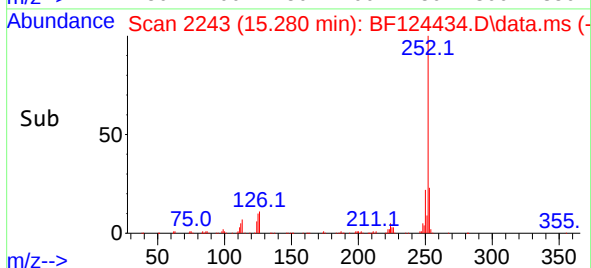
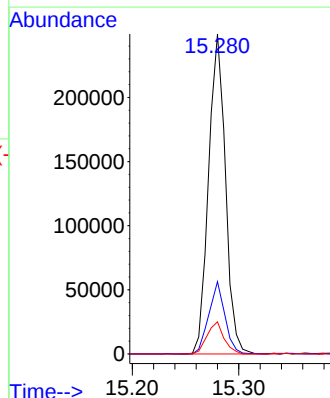
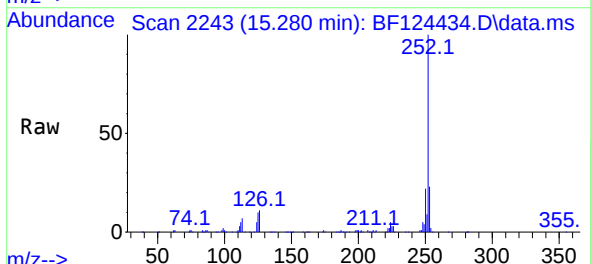
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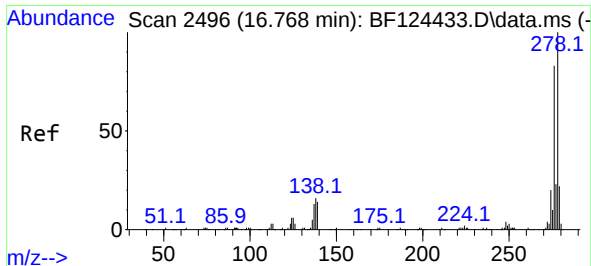
mohammad
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#90
Benzo(a)pyrene
Concen: 50.798 ng
RT: 15.280 min Scan# 2243
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

Tgt Ion:252 Resp: 275612
Ion Ratio Lower Upper
252 100
253 22.6 18.4 27.6
125 10.1 8.0 12.0





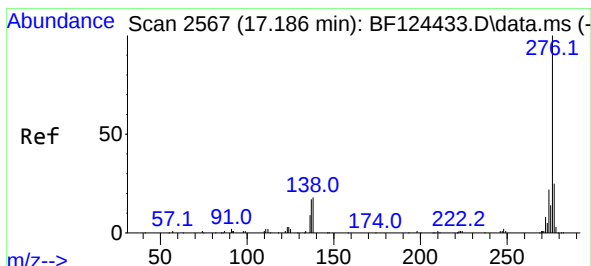
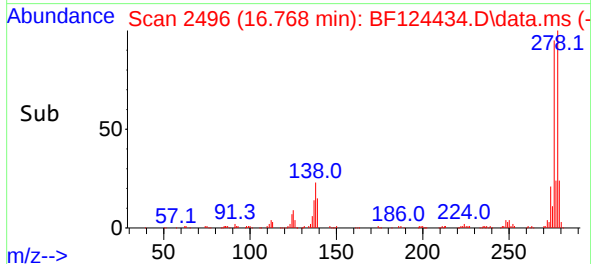
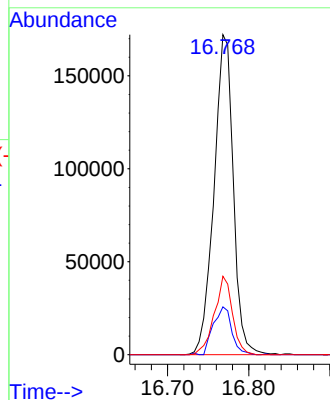
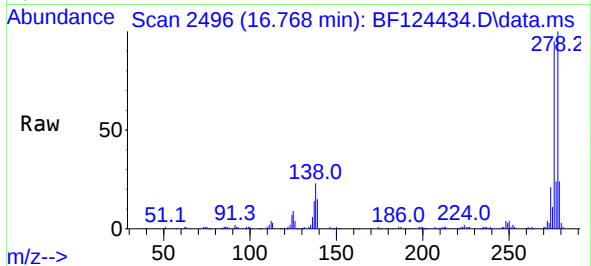
#91
Dibenzo(a,h)anthracene
Concen: 56.533 ng
RT: 16.768 min Scan# 2496
Delta R.T. -0.000 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:278 Resp: 284624
Ion Ratio Lower Upper
278 100
139 15.0 10.2 15.2
279 24.5 19.4 29.0

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 56.985 ng
RT: 17.192 min Scan# 2568
Delta R.T. 0.006 min
Lab File: BF124434.D
Acq: 23 Jun 2021 16:47

Tgt Ion:276 Resp: 282991
Ion Ratio Lower Upper
276 100
277 21.9 18.2 27.2
138 18.1 13.8 20.6

