

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060321\
 Data File : BF124126.D
 Acq On : 3 Jun 2021 17:47
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF060321

Manual Integrations
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Quant Time: Jun 04 09:59:43 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 04 09:56:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.863	152	47455	20.000	ng	0.00
21) Naphthalene-d8	8.151	136	168826	20.000	ng	# 0.00
39) Acenaphthene-d10	9.904	164	96877	20.000	ng	0.00
64) Phenanthrene-d10	11.392	188	181028	20.000	ng	0.00
76) Chrysene-d12	14.039	240	122003	20.000	ng	0.00
86) Perylene-d12	15.510	264	92234	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	227338	72.115	ng	0.00
7) Phenol-d6	6.510	99	302168	71.310	ng	0.00
23) Nitrobenzene-d5	7.434	82	313388	73.622	ng	0.00
42) 2,4,6-Tribromophenol	10.698	330	104942	76.460	ng	0.00
45) 2-Fluorobiphenyl	9.228	172	583544	75.798	ng	0.00
79) Terphenyl-d14	12.980	244	677833	76.280	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.634	88	50109	36.321	ng	95
3) Pyridine	3.393	79	128295	36.311	ng	# 82
4) n-Nitrosodimethylamine	3.352	42	74822	35.639	ng	85
6) Aniline	6.534	93	174608	36.077	ng	94
8) 2-Chlorophenol	6.657	128	131114	37.378	ng	94
9) Benzaldehyde	6.416	77	65849	34.961	ng	94
10) Phenol	6.522	94	160479	35.044	ng	# 74
11) bis(2-Chloroethyl)ether	6.604	93	115826	34.695	ng	96
12) 1,3-Dichlorobenzene	6.810	146	146304m	35.678	ng	
13) 1,4-Dichlorobenzene	6.887	146	151031	36.718	ng	94
14) 1,2-Dichlorobenzene	7.040	146	140539	35.717	ng	95
15) Benzyl Alcohol	7.010	79	141271	36.983	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	7.140	45	184284	35.386	ng	87
17) 2-Methylphenol	7.122	107	95840	33.610	ng	# 91
18) Hexachloroethane	7.381	117	58640	36.201	ng	# 83
19) n-Nitroso-di-n-propyla...	7.281	70	108397	36.238	ng	93
20) 3+4-Methylphenols	7.281	107	133914	35.443	ng	# 84
22) Acetophenone	7.275	105	179432	37.282	ng	# 89
24) Nitrobenzene	7.451	77	156227	36.585	ng	96
25) Isophorone	7.692	82	279348	36.418	ng	96
26) 2-Nitrophenol	7.763	139	69716	36.548	ng	98
27) 2,4-Dimethylphenol	7.804	122	97954	36.416	ng	94
28) bis(2-Chloroethoxy)met...	7.898	93	142867	37.569	ng	97
29) 2,4-Dichlorophenol	8.010	162	116531	37.440	ng	92
30) 1,2,4-Trichlorobenzene	8.092	180	130615	37.446	ng	95
31) Naphthalene	8.175	128	370446	36.701	ng	99
32) Benzoic acid	7.939	122	59518	36.060	ng	91
33) 4-Chloroaniline	8.222	127	140047	37.303	ng	98
34) Hexachlorobutadiene	8.287	225	91009	36.939	ng	97
35) Caprolactam	8.598	113	31133	36.410	ng	# 87
36) 4-Chloro-3-methylphenol	8.704	107	124213	36.477	ng	89
37) 2-Methylnaphthalene	8.863	142	262048	37.021	ng	100
38) 1-Methylnaphthalene	8.963	142	244629	36.983	ng	96
40) 1,2,4,5-Tetrachloroben...	9.028	216	130658	38.066	ng	98
41) Hexachlorocyclopentadiene	9.016	237	59139	36.412	ng	94
43) 2,4,6-Trichlorophenol	9.139	196	85933	38.387	ng	95

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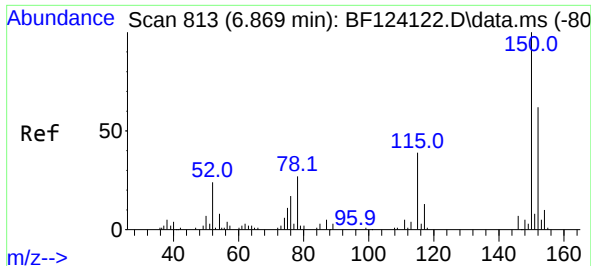
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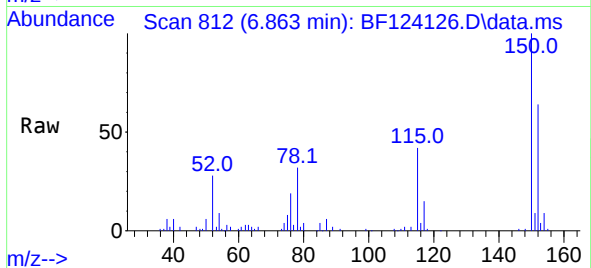
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 04 09:56:24 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.186	196	92075	38.314	ng	# 91
46) 1,1'-Biphenyl	9.328	154	307593	37.613	ng	96
47) 2-Chloronaphthalene	9.351	162	245080	36.818	ng	98
48) 2-Nitroaniline	9.445	65	92615	38.555	ng	92
49) Acenaphthylene	9.769	152	370681	38.310	ng	97
50) Dimethylphthalate	9.628	163	304704	38.016	ng	100
51) 2,6-Dinitrotoluene	9.692	165	69456	37.794	ng	# 80
52) Acenaphthene	9.939	154	238789	37.786	ng	95
53) 3-Nitroaniline	9.863	138	62836	36.532	ng	98
54) 2,4-Dinitrophenol	9.963	184	36194	40.341	ng	94
55) Dibenzofuran	10.110	168	375965	38.011	ng	98
56) 4-Nitrophenol	10.022	139	49165	39.997	ng	92
57) 2,4-Dinitrotoluene	10.092	165	92290	38.078	ng	# 93
58) Fluorene	10.457	166	290016	38.199	ng	94
59) 2,3,4,6-Tetrachlorophenol	10.233	232	76690	39.380	ng	94
60) Diethylphthalate	10.328	149	307065	37.961	ng	95
61) 4-Chlorophenyl-phenyle...	10.445	204	150326	38.724	ng	100
62) 4-Nitroaniline	10.480	138	65518	37.885	ng	88
63) Azobenzene	10.604	77	316167	37.497	ng	95
65) 4,6-Dinitro-2-methylph...	10.504	198	56825	39.060	ng	# 79
66) n-Nitrosodiphenylamine	10.569	169	255415	37.134	ng	96
67) 4-Bromophenyl-phenylether	10.933	248	91975	37.016	ng	92
68) Hexachlorobenzene	11.004	284	104110	36.993	ng	97
69) Atrazine	11.092	200	77877	39.997	ng	94
70) Pentachlorophenol	11.198	266	52457	37.973	ng	95
71) Phenanthrene	11.416	178	420650	37.198	ng	99
72) Anthracene	11.469	178	427338	37.523	ng	96
73) Carbazole	11.622	167	369013	37.181	ng	96
74) Di-n-butylphthalate	11.951	149	475532	37.283	ng	99
75) Fluoranthene	12.610	202	441096	37.160	ng	95
77) Benzidine	12.722	184	109577m	39.338	ng	
78) Pyrene	12.839	202	438832	37.458	ng	98
80) Butylbenzylphthalate	13.451	149	183452	38.601	ng	97
81) Benzo(a)anthracene	14.027	228	334114	37.592	ng	98
82) 3,3'-Dichlorobenzidine	13.986	252	97107	37.243	ng	100
83) Chrysene	14.063	228	317850	37.067	ng	96
84) Bis(2-ethylhexyl)phtha...	14.010	149	232040	41.045	ng	96
85) Di-n-octyl phthalate	14.621	149	322258	42.713	ng	# 91
87) Indeno(1,2,3-cd)pyrene	17.004	276	253068	34.324	ng	98
88) Benzo(b)fluoranthene	15.080	252	257949	36.002	ng	98
89) Benzo(k)fluoranthene	15.110	252	255509	37.670	ng	96
90) Benzo(a)pyrene	15.451	252	226162	36.342	ng	96
91) Dibenzo(a,h)anthracene	17.021	278	215012	34.141	ng	98
92) Benzo(g,h,i)perylene	17.451	276	212367	34.049	ng	98

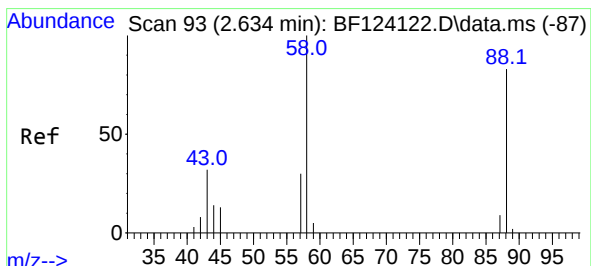
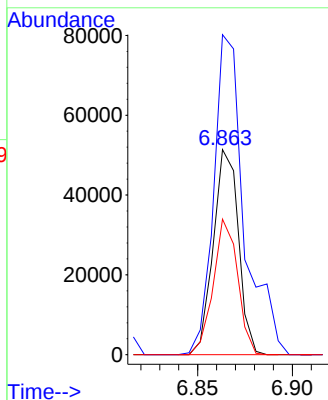
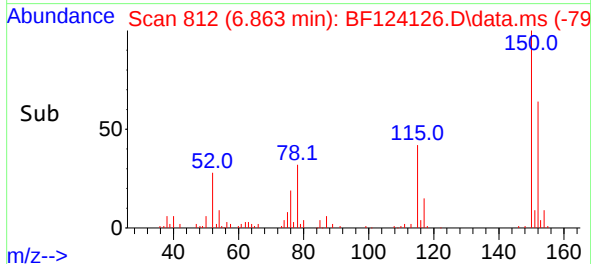
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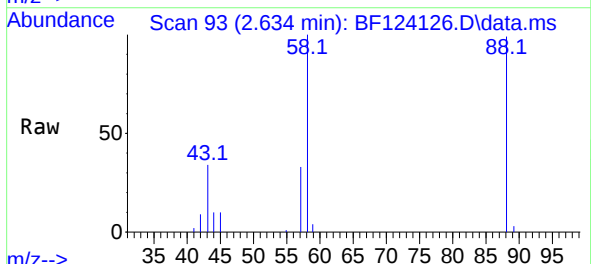
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.863 min Scan# 812
Delta R.T. -0.006 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



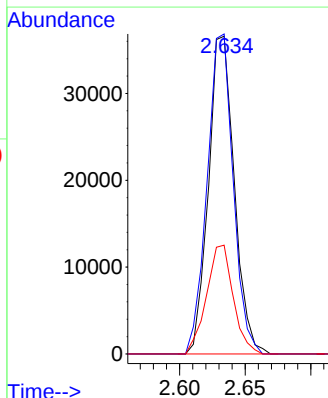
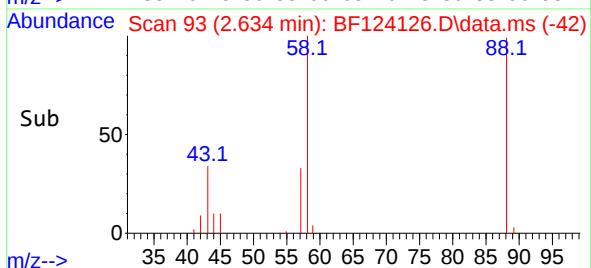
Tgt Ion:152 Resp: 47455
Ion Ratio Lower Upper
152 100
150 156.0 127.0 190.6
115 66.1 54.3 81.5



#2
1,4-Dioxane
Concen: 36.321 ng
RT: 2.634 min Scan# 93
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



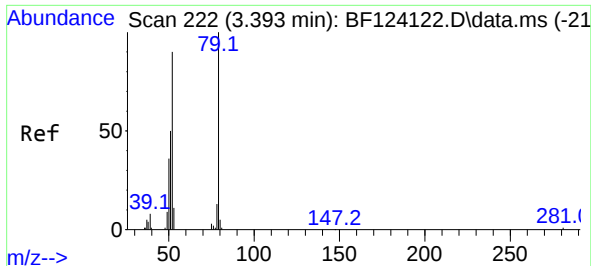
Tgt Ion: 88 Resp: 50109
Ion Ratio Lower Upper
88 100
58 101.4 83.8 125.8
43 35.4 32.2 48.4



Instrument :
BNA_F
ClientSampled :
ICVBF060321

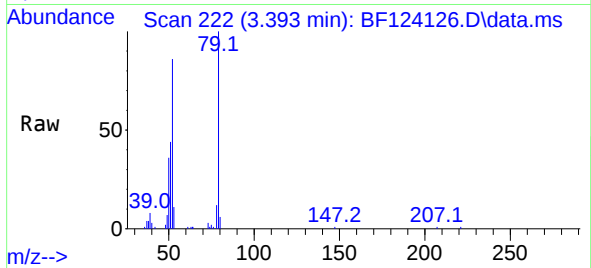
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#3
Pyridine
Concen: 36.311 ng
RT: 3.393 min Scan# 222
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

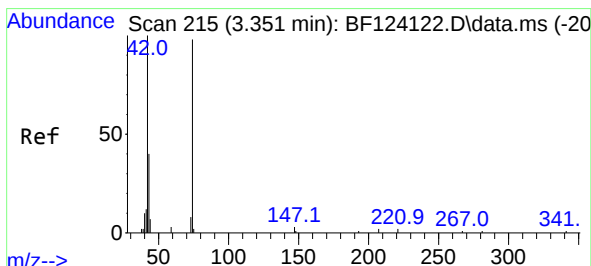
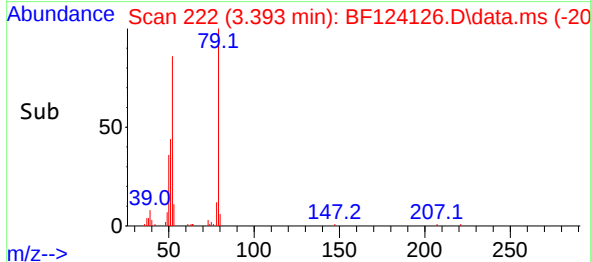
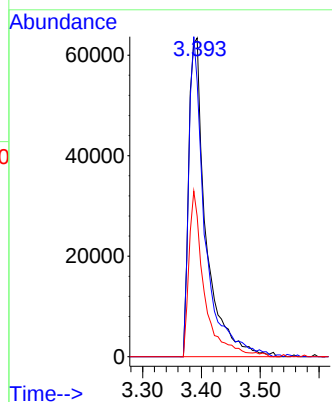
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ClientSampleId :
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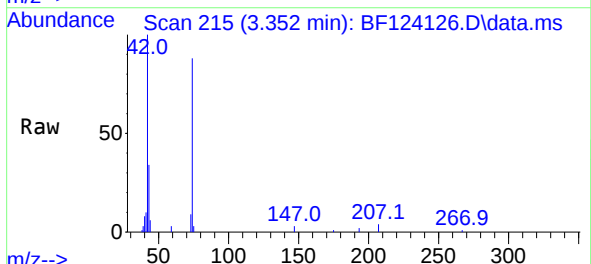
Tgt Ion: 79 Resp: 128295
Ion Ratio Lower Upper
79 100
52 86.3 87.4 131.0#
51 44.0 41.4 62.0

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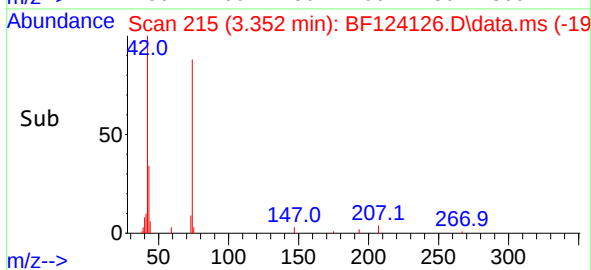
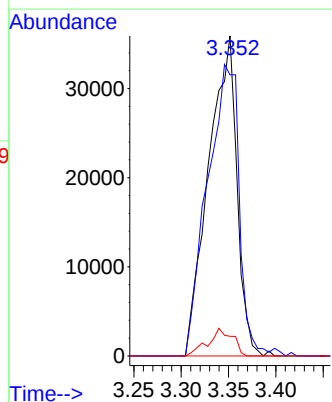
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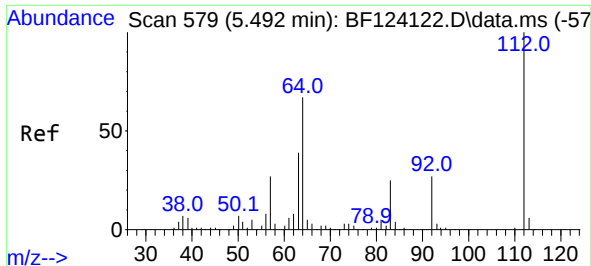


#4
n-Nitrosodimethylamine
Concen: 35.639 ng
RT: 3.352 min Scan# 215
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



Tgt Ion: 42 Resp: 74822
Ion Ratio Lower Upper
42 100
74 87.9 83.5 125.3
44 6.2 5.7 8.5





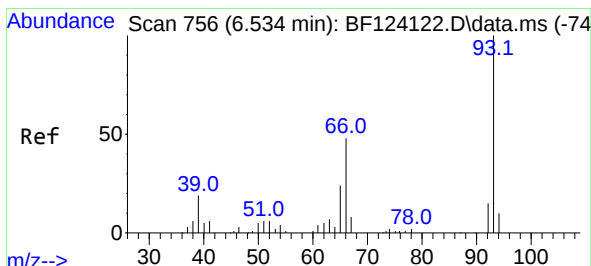
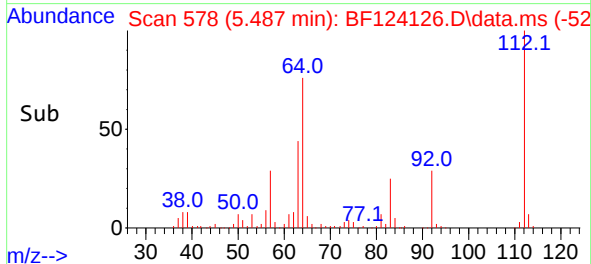
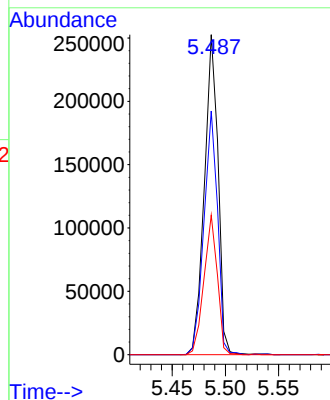
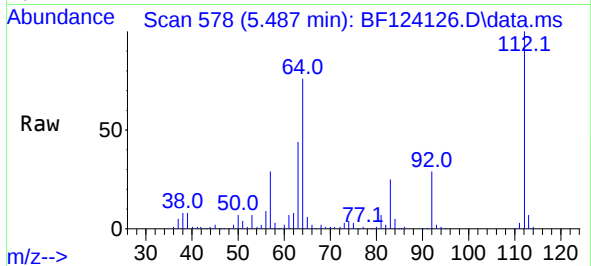
#5
2-Fluorophenol
Concen: 72.115 ng
RT: 5.487 min Scan# 578
Delta R.T. -0.006 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

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Tgt Ion:112 Resp: 227338
Ion Ratio Lower Upper
112 100
64 76.2 61.4 92.0
63 43.6 33.0 49.4

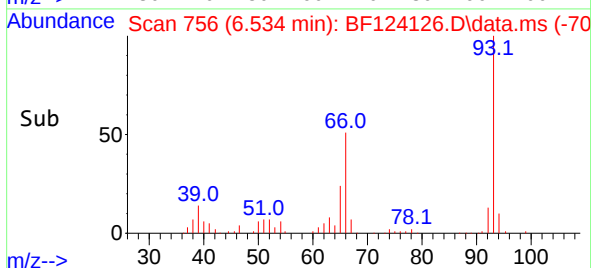
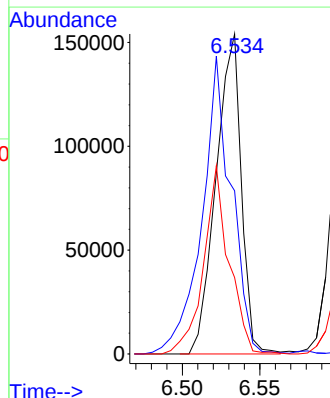
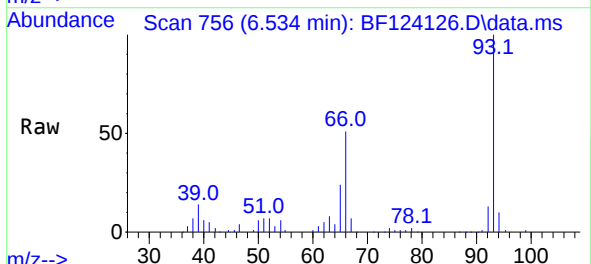
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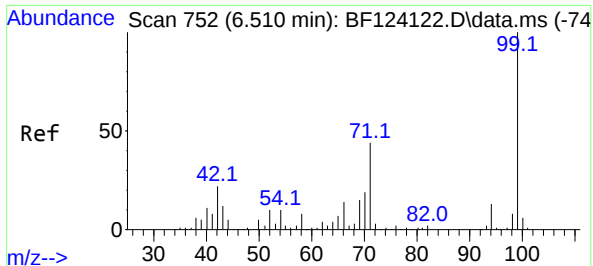
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#6
Aniline
Concen: 36.077 ng
RT: 6.534 min Scan# 756
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

Tgt Ion: 93 Resp: 174608
Ion Ratio Lower Upper
93 100
66 51.0 36.4 54.6
65 23.9 19.4 29.0





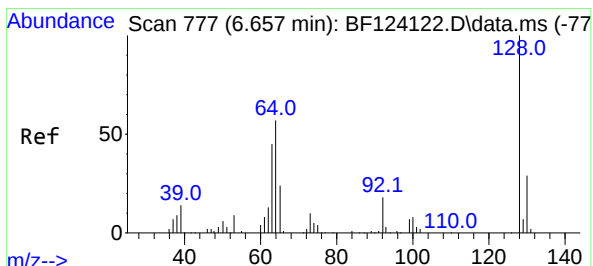
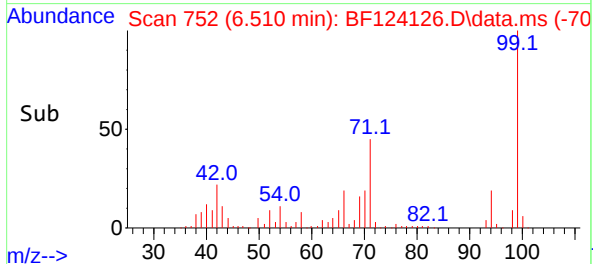
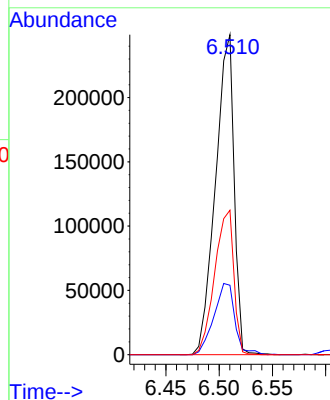
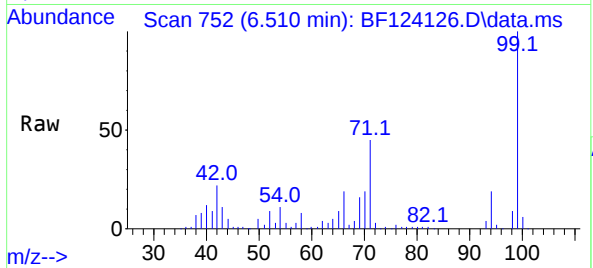
#7
Phenol-d6
Concen: 71.310 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

Tgt Ion: 99 Resp: 302168
Ion Ratio Lower Upper
99 100
42 21.7 19.8 29.8
71 45.1 31.1 46.7

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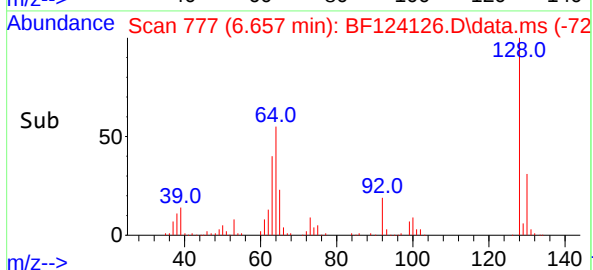
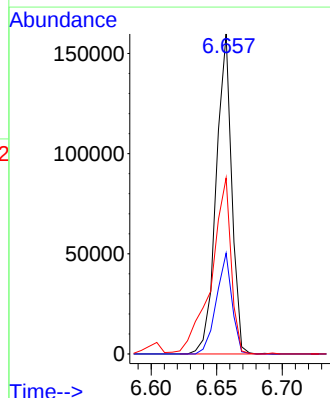
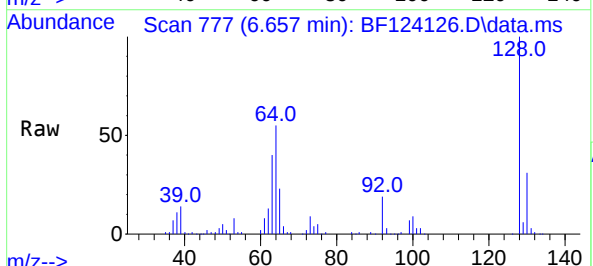
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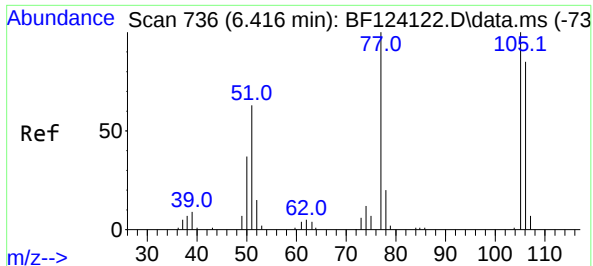
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#8
2-Chlorophenol
Concen: 37.378 ng
RT: 6.657 min Scan# 777
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

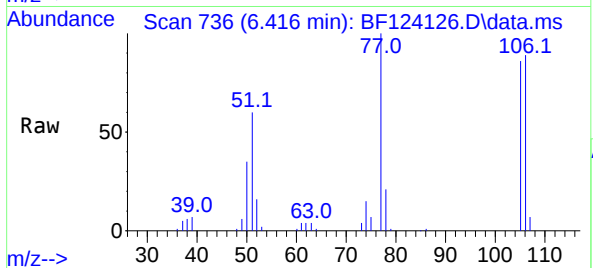
Tgt Ion: 128 Resp: 131114
Ion Ratio Lower Upper
128 100
130 31.5 12.6 52.6
64 55.0 41.5 81.5





#9
Benzaldehyde
Concen: 34.961 ng
RT: 6.416 min Scan# 736
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

Instrument :
BNA_F
ClientSampleId :
ICVBF060321

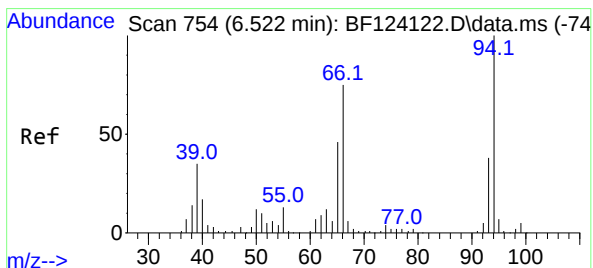
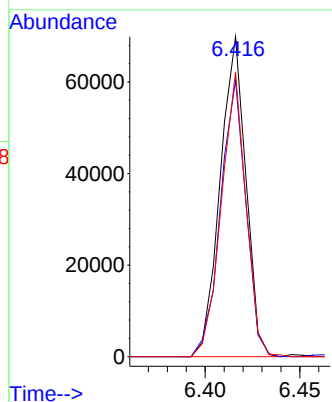


Tgt Ion: 77 Resp: 65849

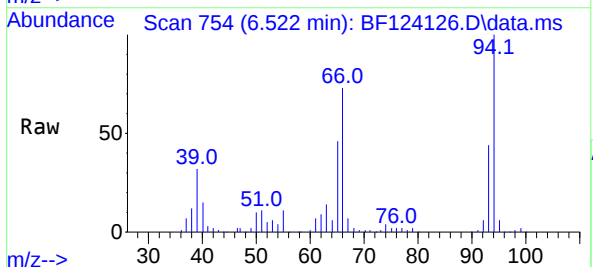
Ion	Ratio	Lower	Upper
77	100		
105	86.4	75.2	115.2
106	89.0	71.6	111.6

Manual Integrations
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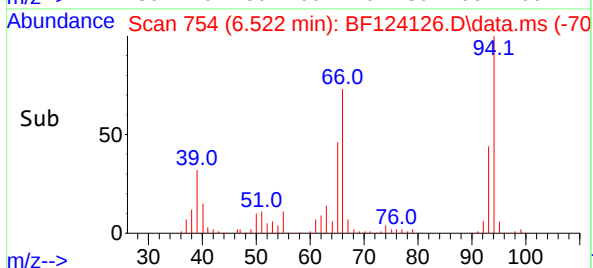
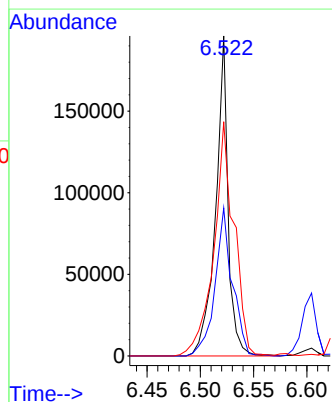


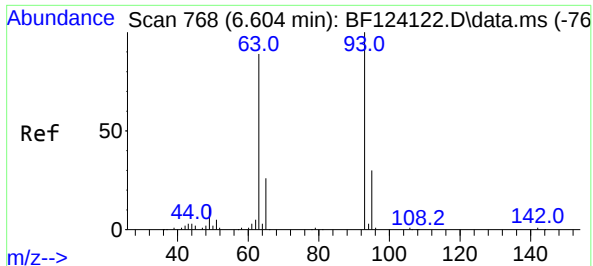
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Phenol
Concen: 35.044 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



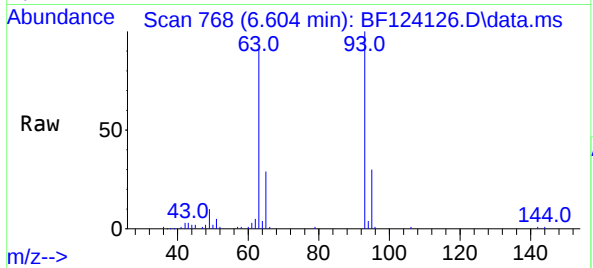
Tgt Ion: 94 Resp: 160479

Ion	Ratio	Lower	Upper
94	100		
65	46.2	18.1	58.1
66	73.2	29.0	69.0

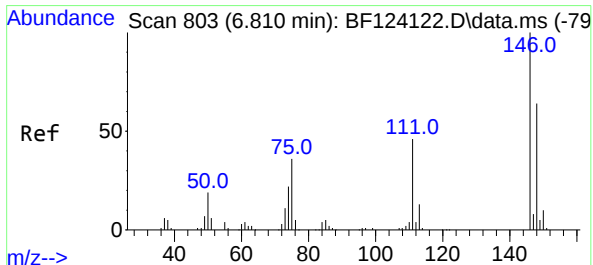
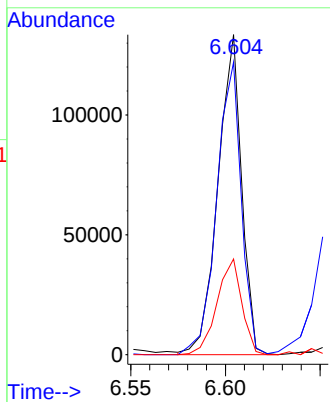
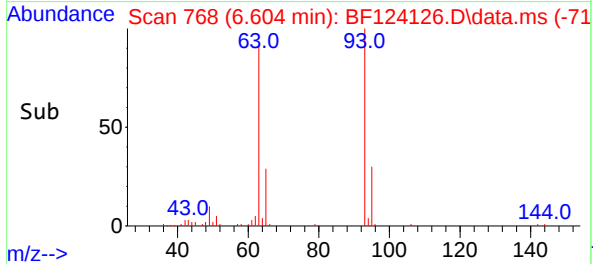




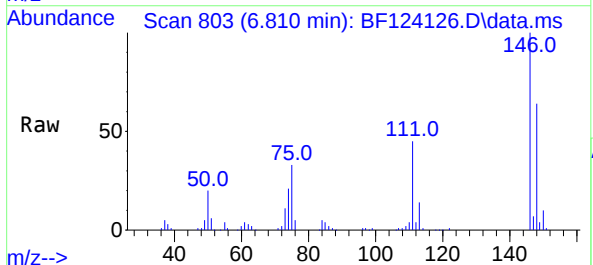
#11
bis(2-Chloroethyl)ether
Concen: 34.695 ng
RT: 6.604 min Scan# 768
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



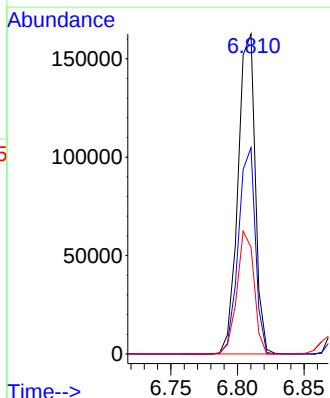
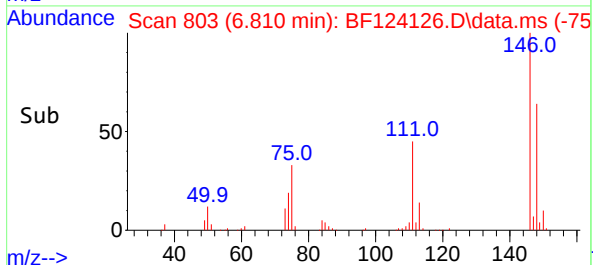
Tgt Ion: 93 Resp: 115826
Ion Ratio Lower Upper
93 100
63 91.4 76.1 116.1
95 29.9 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 35.678 ng m
RT: 6.810 min Scan# 803
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



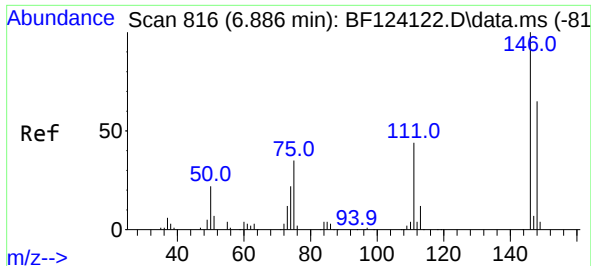
Tgt Ion: 146 Resp: 146304
Ion Ratio Lower Upper
146 100
148 64.5 50.9 76.3
75 33.4 34.2 51.4#



Instrument :
BNA_F
ClientSampleId :
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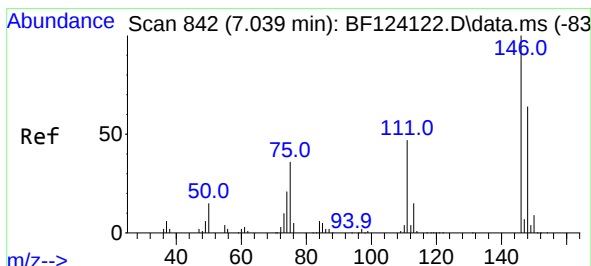
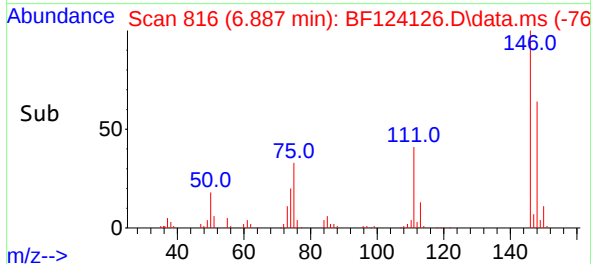
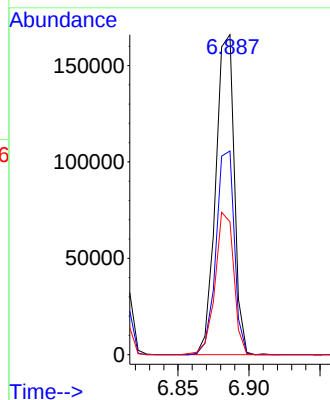
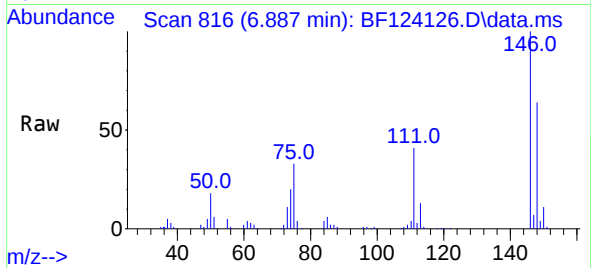
#13
1,4-Dichlorobenzene
Concen: 36.718 ng
RT: 6.887 min Scan# 816
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

Tgt Ion:146 Resp: 151031
Ion Ratio Lower Upper
146 100
148 63.6 49.9 74.9
111 41.5 39.5 59.3

Instrument :
BNA_F
ClientSampled :
ICVBF060321

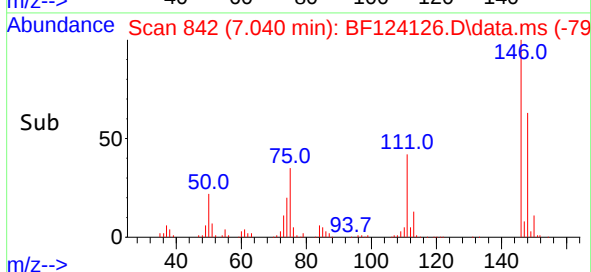
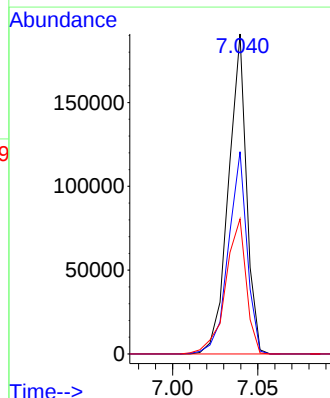
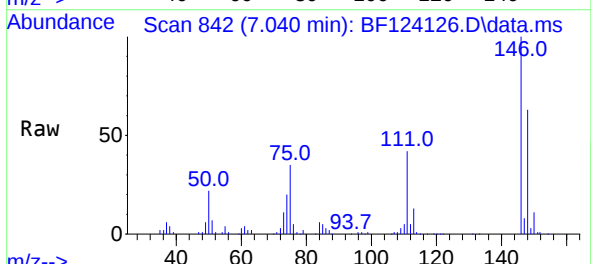
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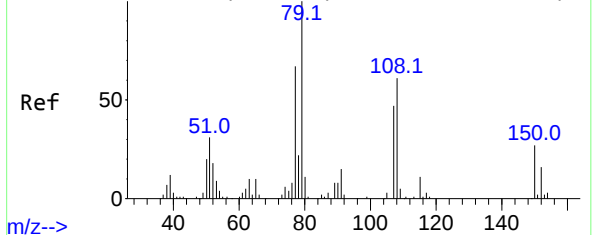


#14
1,2-Dichlorobenzene
Concen: 35.717 ng
RT: 7.040 min Scan# 842
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

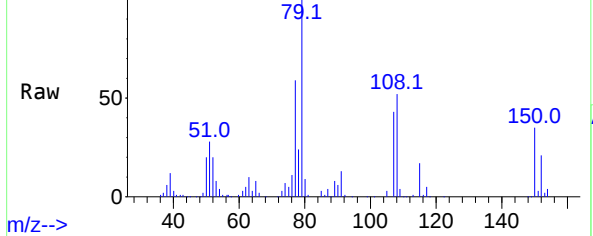
Tgt Ion:146 Resp: 140539
Ion Ratio Lower Upper
146 100
148 63.2 51.6 77.4
111 42.2 38.4 57.6



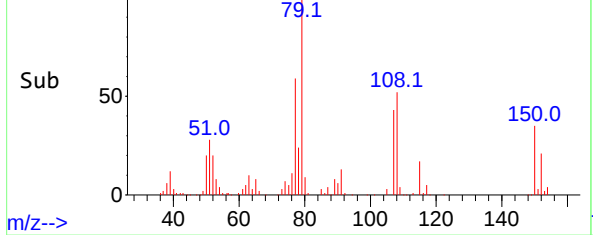
Abundance Scan 837 (7.010 min): BF124122.D\data.ms (-83



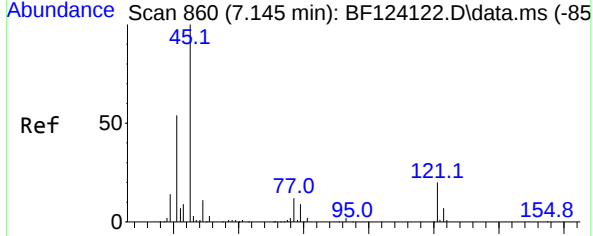
m/z--> Abundance Scan 837 (7.010 min): BF124126.D\data.ms



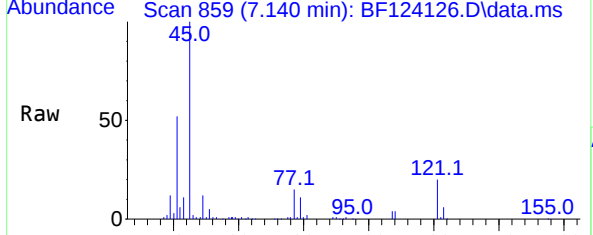
m/z--> Abundance Scan 837 (7.010 min): BF124126.D\data.ms (-78



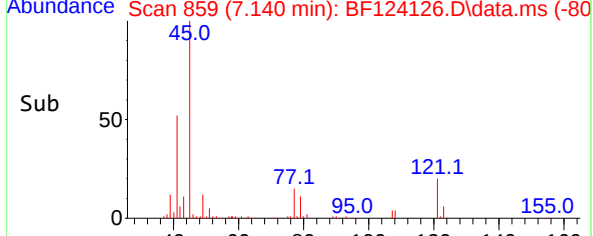
m/z--> Abundance Scan 860 (7.145 min): BF124122.D\data.ms (-85



m/z--> Abundance Scan 859 (7.140 min): BF124126.D\data.ms



m/z--> Abundance Scan 859 (7.140 min): BF124126.D\data.ms (-80



m/z--> Abundance Scan 859 (7.140 min): BF124126.D\data.ms (-80



m/z--> Abundance Scan 859 (7.140 min): BF124126.D\data.ms (-80

m/z--> Abundance Scan 859 (7.140 min): BF124126.D\data.ms (-80

m/z--> Abundance Scan 859 (7.140 min): BF124126.D\data.ms (-80

m/z--> Abundance Scan 859 (7.140 min): BF124126.D\data.ms (-80

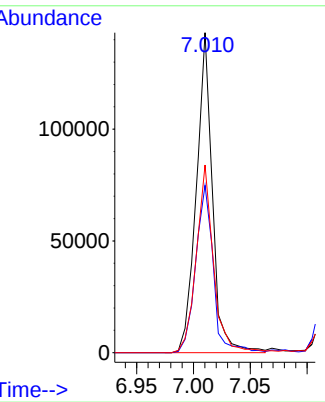
m/z--> Abundance Scan 859 (7.140 min): BF124126.D\data.ms (-80

m/z--> Abundance Scan 859 (7.140 min): BF124126.D\data.ms (-80

m/z--> Abundance Scan 859 (7.140 min): BF124126.D\data.ms (-80

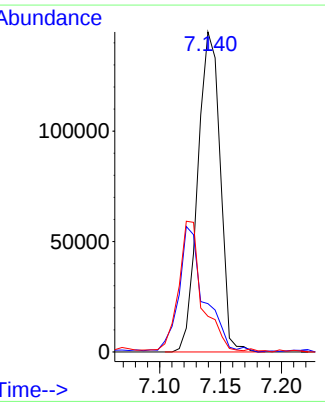
#15
Benzyl Alcohol
Concen: 36.983 ng
RT: 7.010 min Scan# 837
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

Tgt Ion: 79 Resp: 141271
Ion Ratio Lower Upper
79 100
108 52.3 55.8 83.8#
77 58.7 49.9 74.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.386 ng
RT: 7.140 min Scan# 859
Delta R.T. -0.006 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

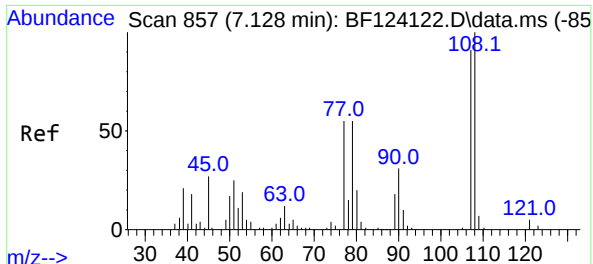
Tgt Ion: 45 Resp: 184284
Ion Ratio Lower Upper
45 100
77 15.1 0.0 30.0
79 11.2 0.0 27.3



Instrument :
BNA_F
ClientSampleId :
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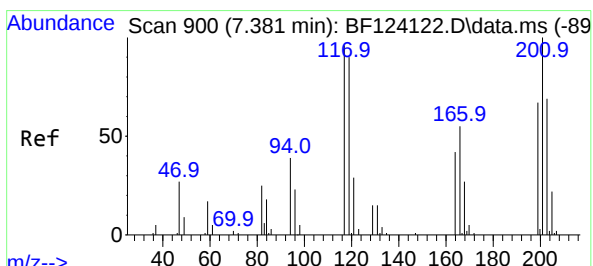
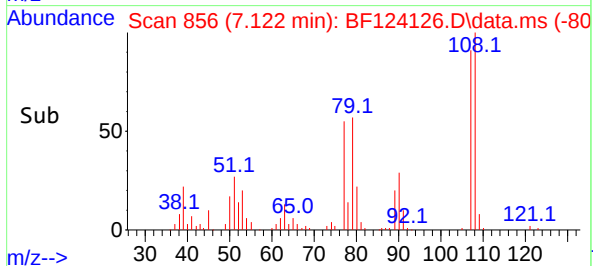
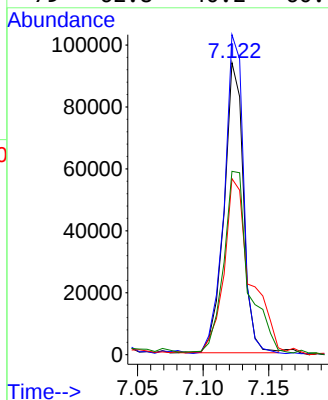
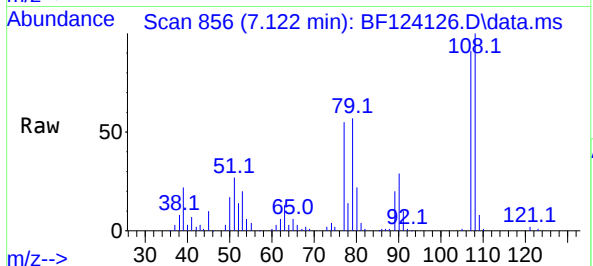
#17
2-Methylphenol
Concen: 33.610 ng
RT: 7.122 min Scan# 856
Delta R.T. -0.006 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

Instrument :
BNA_F
ClientSampleId :
ICVBF060321

Tgt Ion:	107	Resp:	95840
Ion	Ratio	Lower	Upper
107	100		
108	109.6	89.8	134.8
77	60.3	40.9	61.3
79	62.8	40.2	60.4#

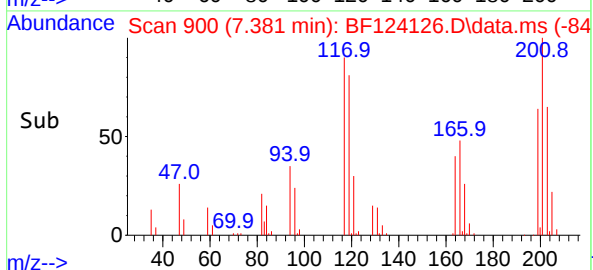
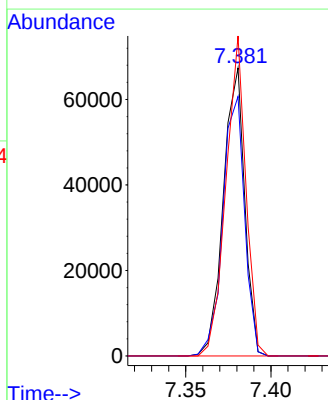
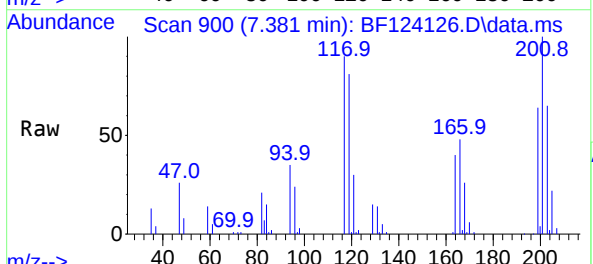
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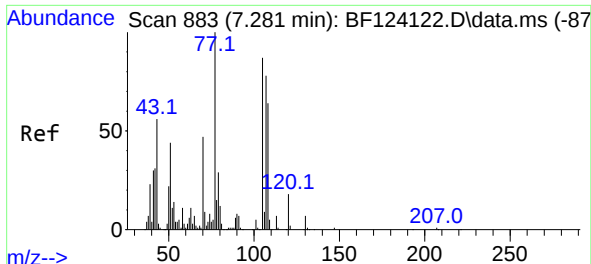
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#18
Hexachloroethane
Concen: 36.201 ng
RT: 7.381 min Scan# 900
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

Tgt Ion:	117	Resp:	58640
Ion	Ratio	Lower	Upper
117	100		
119	90.1	77.8	116.8
201	111.1	67.8	101.8#





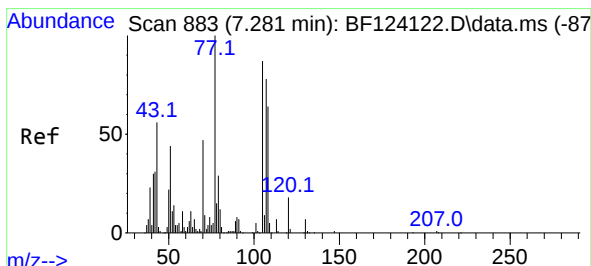
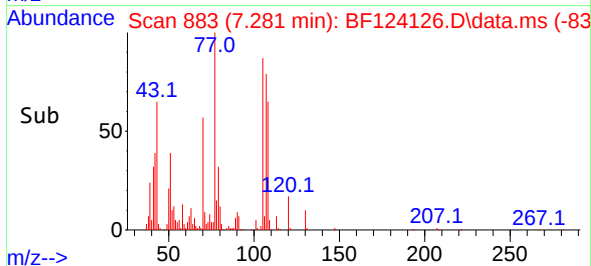
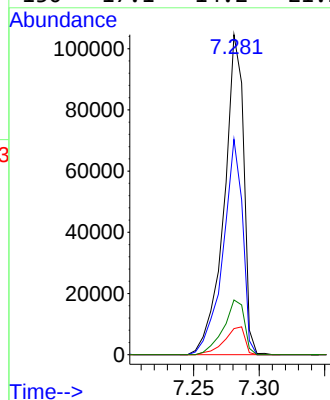
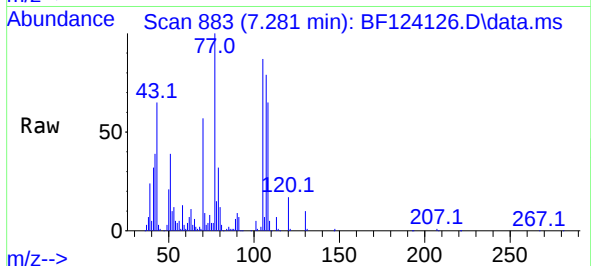
#19
n-Nitroso-di-n-propylamine
Concen: 36.238 ng
RT: 7.281 min Scan# 883
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

Tgt Ion: 70 Resp: 108397
Ion Ratio Lower Upper
70 100
42 67.3 60.1 90.1
101 8.1 7.4 11.2
130 17.1 14.2 21.2

Instrument :
BNA_F
ClientSampleId :
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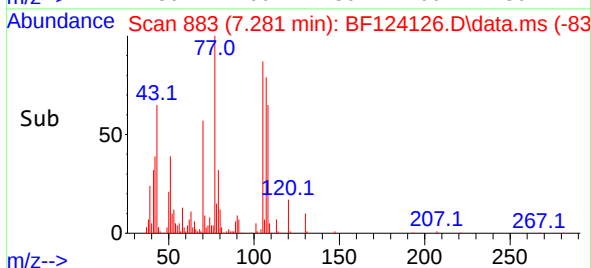
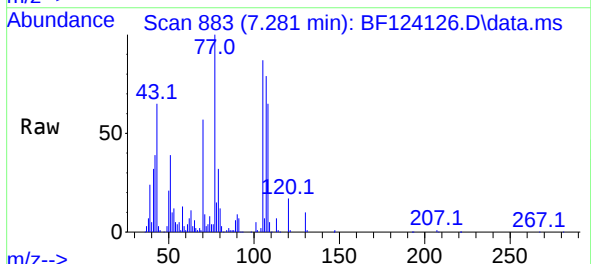
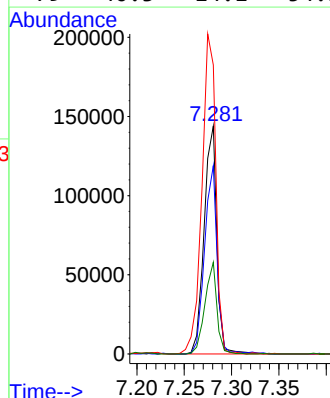
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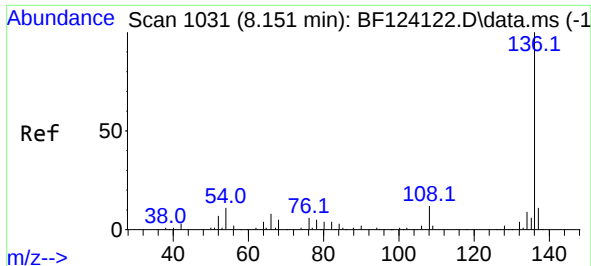
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#20
3+4-Methylphenols
Concen: 35.443 ng
RT: 7.281 min Scan# 883
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

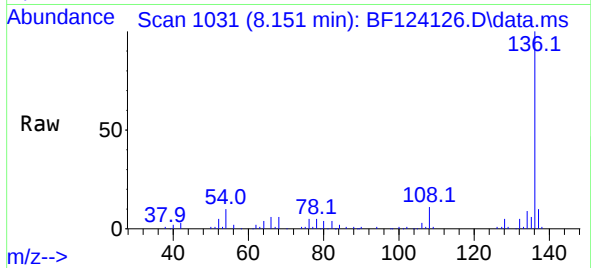
Tgt Ion: 107 Resp: 133914
Ion Ratio Lower Upper
107 100
108 82.6 71.5 111.5
77 126.8 82.0 122.0#
79 40.3 14.1 54.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

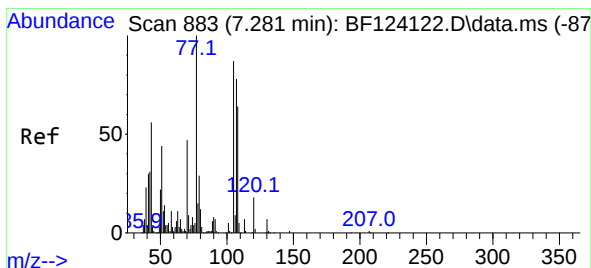
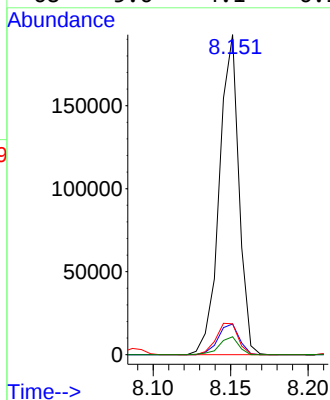
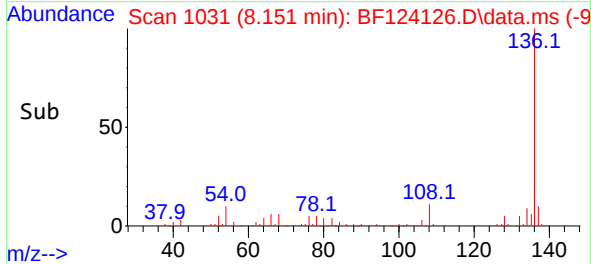
Instrument :
BNA_F
ClientSampleId :
ICVBF060321



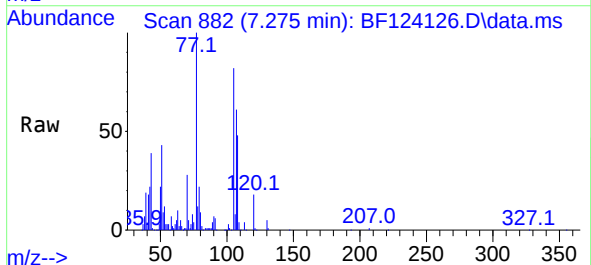
Tgt Ion:136 Resp: 168826
Ion Ratio Lower Upper
136 100
137 9.6 8.7 13.1
54 9.7 9.8 14.6#
68 5.6 4.1 6.1

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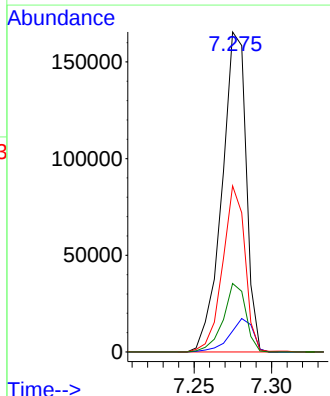
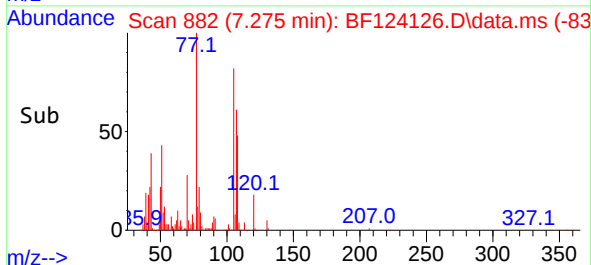
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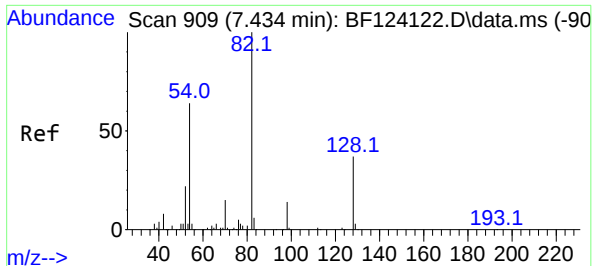


#22
Acetophenone
Concen: 37.282 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.006 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



Tgt Ion:105 Resp: 179432
Ion Ratio Lower Upper
105 100
71 6.6 4.2 6.4#
51 51.9 33.6 50.4#
120 21.4 16.3 24.5





#23

Nitrobenzene-d5

Concen: 73.622 ng

RT: 7.434 min Scan# 909

Delta R.T. 0.000 min

Lab File: BF124126.D

Acq: 3 Jun 2021 17:47

Tgt Ion: 82 Resp: 313388

Ion	Ratio	Lower	Upper
82	100		
128	36.3	29.4	44.2
54	63.7	54.1	81.1

Instrument :

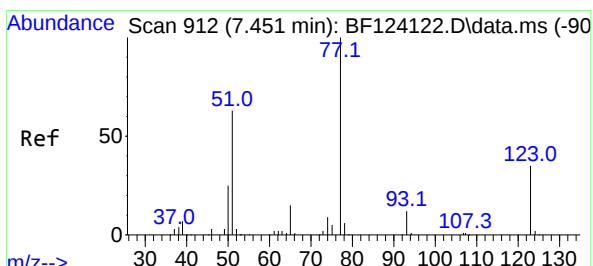
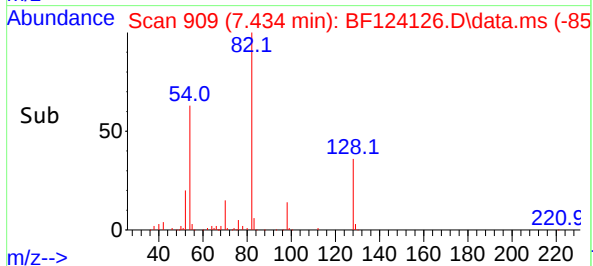
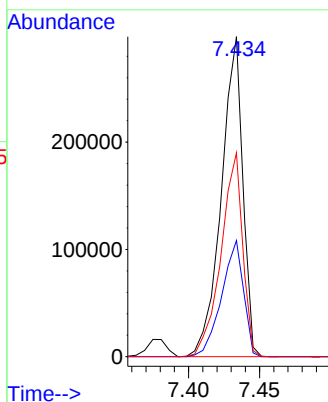
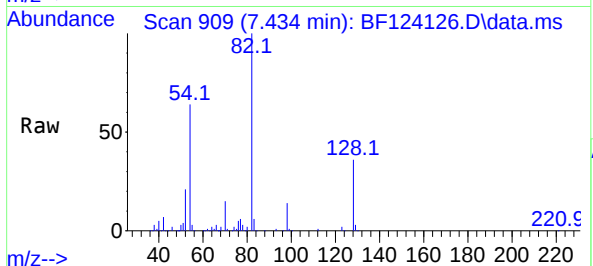
BNA_F

ClientSampleId :

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#24

Nitrobenzene

Concen: 36.585 ng

RT: 7.451 min Scan# 912

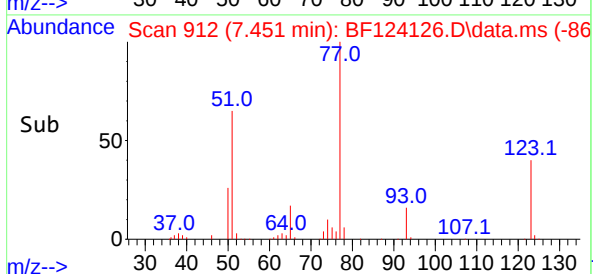
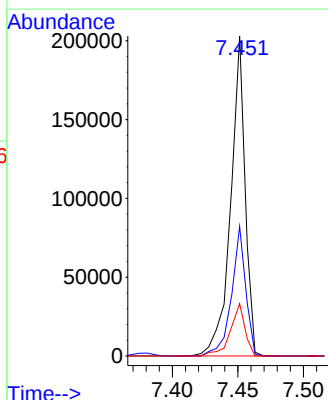
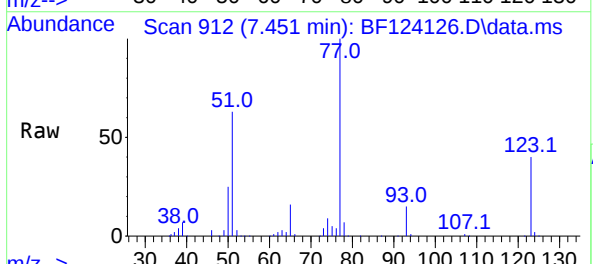
Delta R.T. 0.000 min

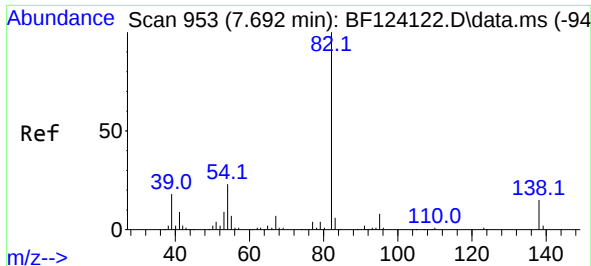
Lab File: BF124126.D

Acq: 3 Jun 2021 17:47

Tgt Ion: 77 Resp: 156227

Ion	Ratio	Lower	Upper
77	100		
123	40.5	34.5	51.7
65	16.3	12.2	18.2





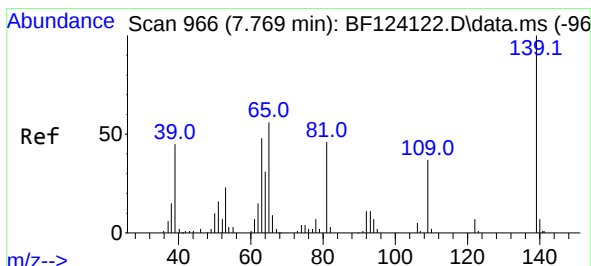
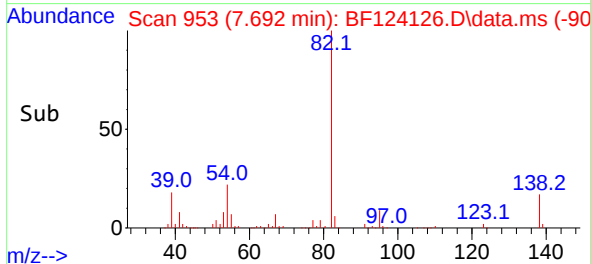
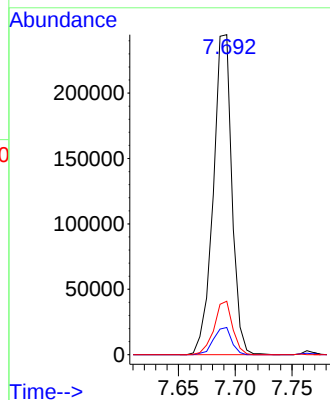
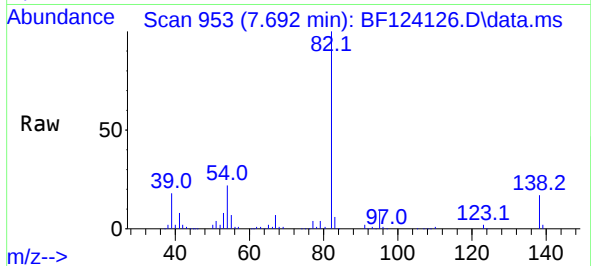
#25
Isophorone
Concen: 36.418 ng
RT: 7.692 min Scan# 953
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

Tgt Ion: 82 Resp: 279348
Ion Ratio Lower Upper
82 100
95 8.5 5.8 8.6
138 16.7 11.8 17.8

Instrument :
BNA_F
ClientSampleId :
ICVBF060321

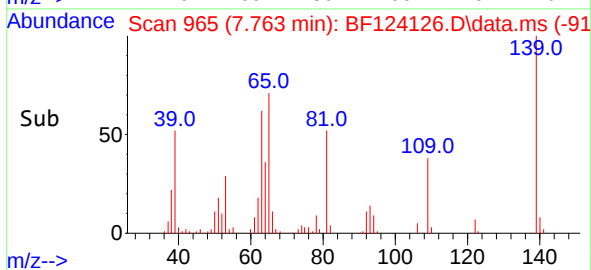
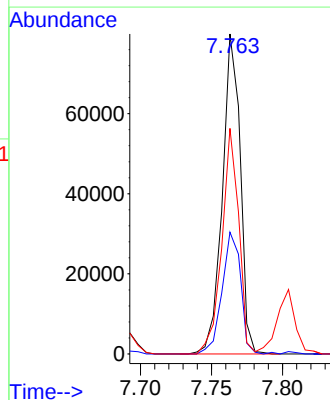
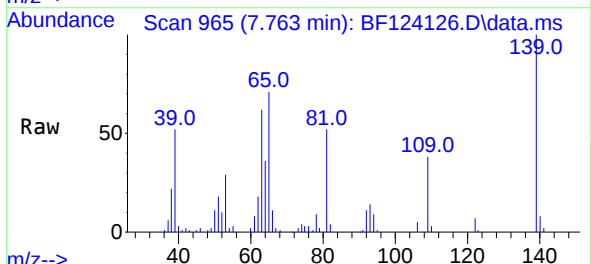
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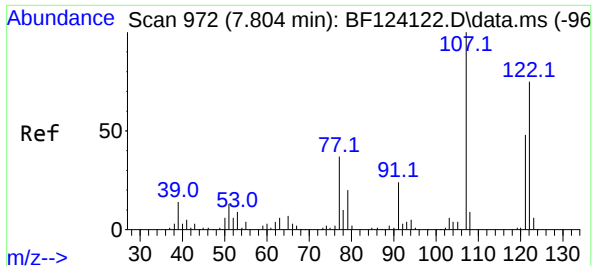
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#26
2-Nitrophenol
Concen: 36.548 ng
RT: 7.763 min Scan# 965
Delta R.T. -0.006 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

Tgt Ion:139 Resp: 69716
Ion Ratio Lower Upper
139 100
109 38.1 28.6 43.0
65 70.5 56.8 85.2





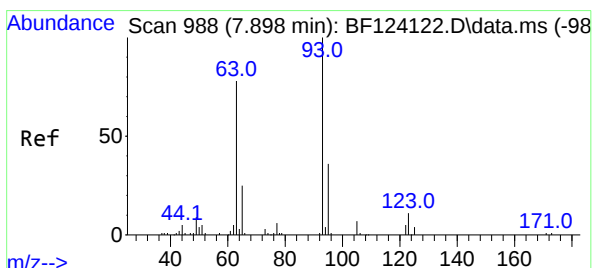
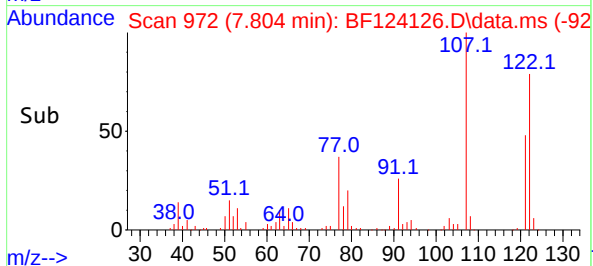
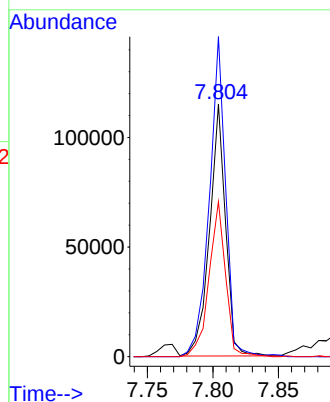
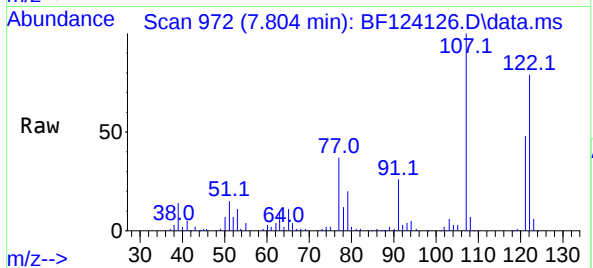
#27
2,4-Dimethylphenol
Concen: 36.416 ng
RT: 7.804 min Scan# 972
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

Tgt Ion:122 Resp: 97954
Ion Ratio Lower Upper
122 100
107 126.6 106.3 159.5
121 61.3 45.4 68.0

Instrument :
BNA_F
ClientSampleId :
ICVBF060321

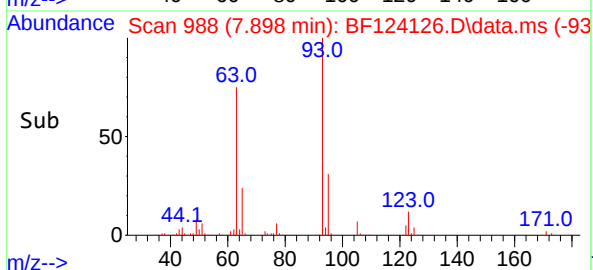
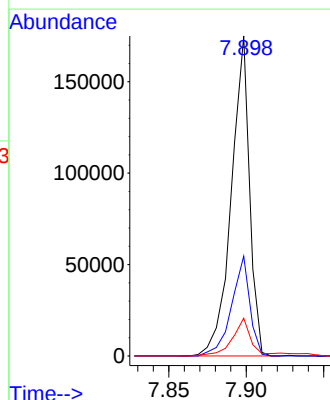
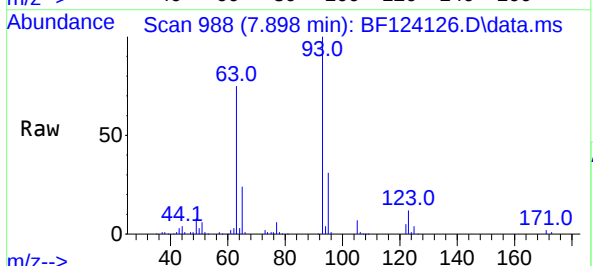
Manual Integrations
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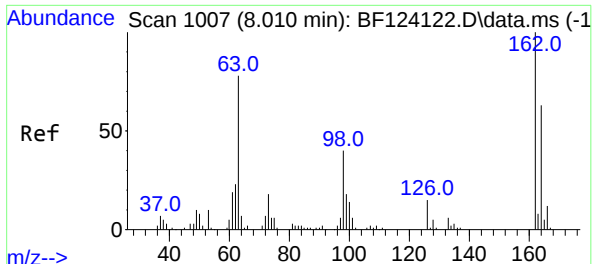
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 37.569 ng
RT: 7.898 min Scan# 988
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

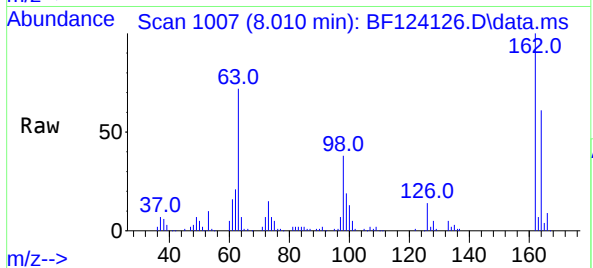
Tgt Ion: 93 Resp: 142867
Ion Ratio Lower Upper
93 100
95 31.2 26.5 39.7
123 11.8 8.4 12.6





#29
2,4-Dichlorophenol
Concen: 37.440 ng
RT: 8.010 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

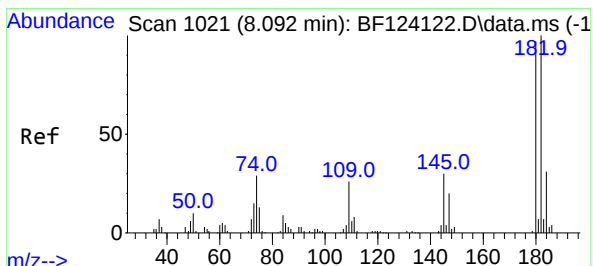
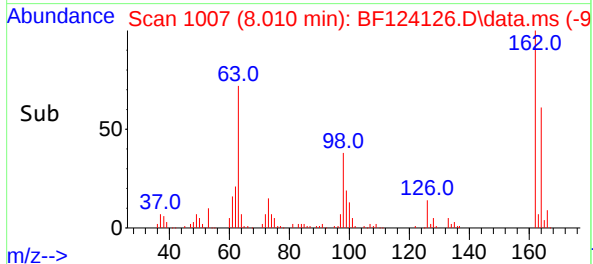
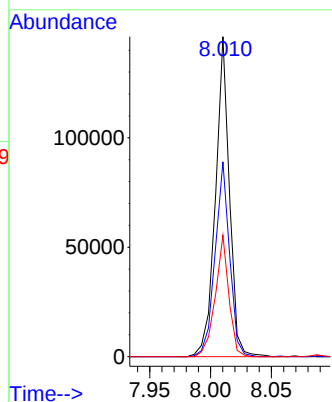
Instrument :
BNA_F
ClientSampleId :
ICVBF060321



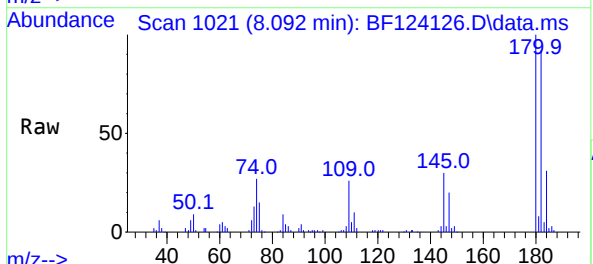
Tgt Ion:162 Resp: 116531
Ion Ratio Lower Upper
162 100
164 60.9 44.1 84.1
98 38.0 27.3 67.3

Manual Integrations
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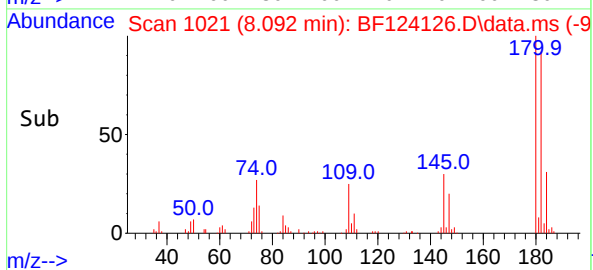
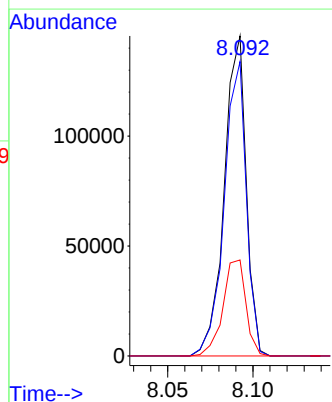
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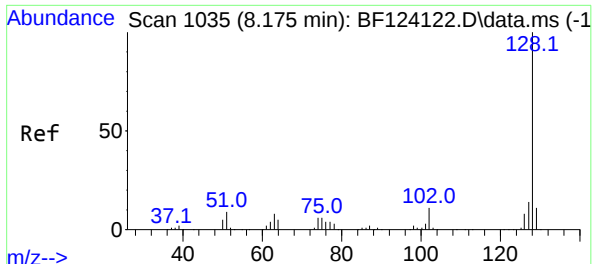


#30
1,2,4-Trichlorobenzene
Concen: 37.446 ng
RT: 8.092 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



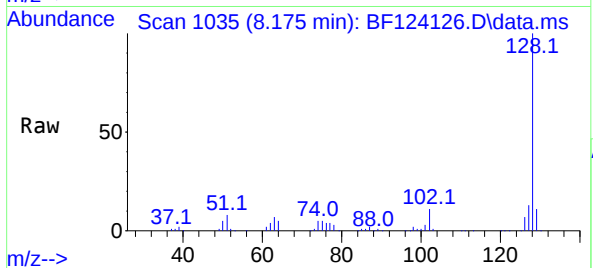
Tgt Ion:180 Resp: 130615
Ion Ratio Lower Upper
180 100
182 92.0 77.2 115.8
145 30.0 26.0 39.0





#31
Naphthalene
Concen: 36.701 ng
RT: 8.175 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

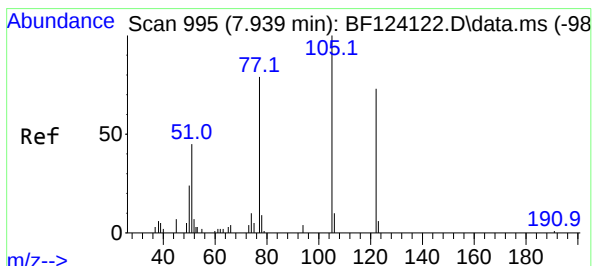
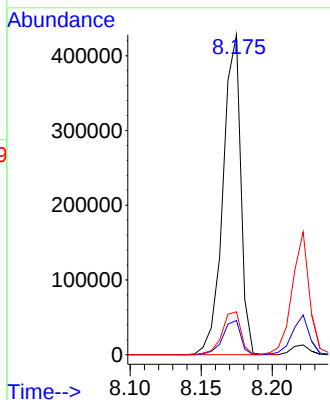
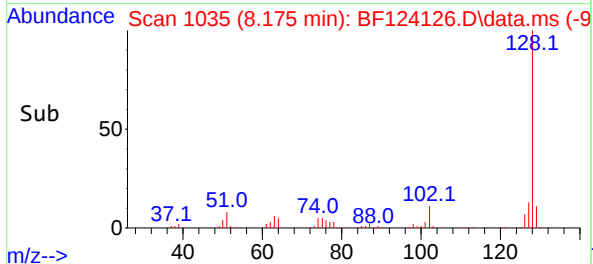
Instrument :
BNA_F
ClientSampleId :
ICVBF060321



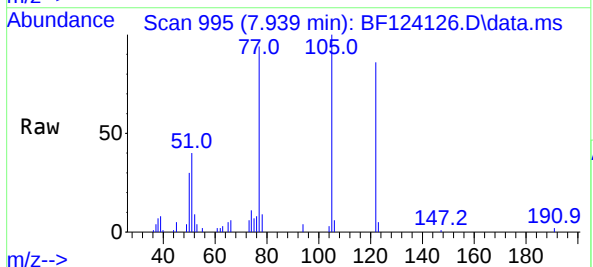
Tgt Ion:128 Resp: 370446
Ion Ratio Lower Upper
128 100
129 10.7 8.9 13.3
127 13.4 10.8 16.2

Manual Integrations
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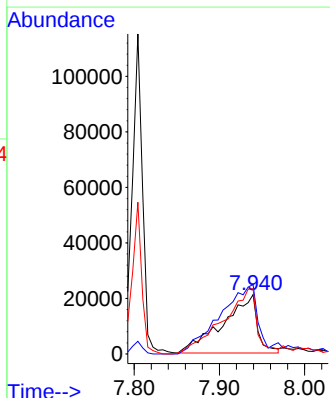
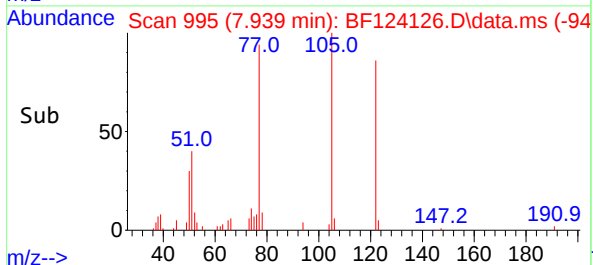
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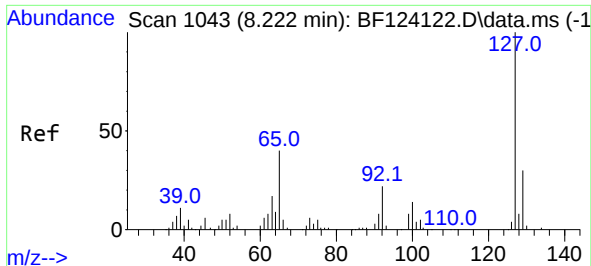


#32
Benzoic acid
Concen: 36.060 ng
RT: 7.939 min Scan# 995
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



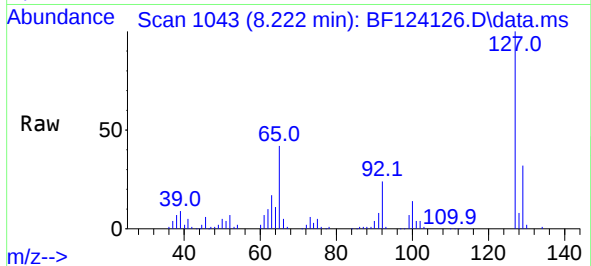
Tgt Ion:122 Resp: 59518
Ion Ratio Lower Upper
122 100
105 116.9 107.8 147.8
77 109.8 81.6 121.6





#33
4-Chloroaniline
Concen: 37.303 ng
RT: 8.222 min Scan# 1043
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

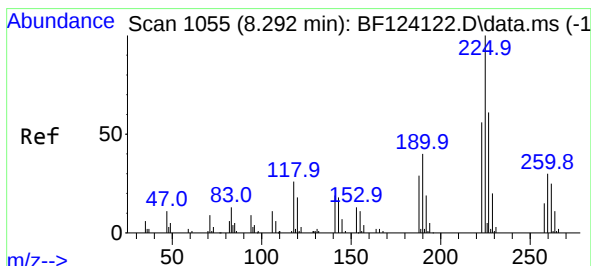
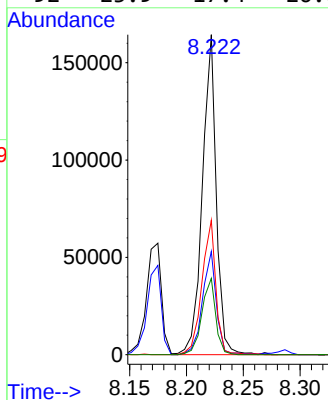
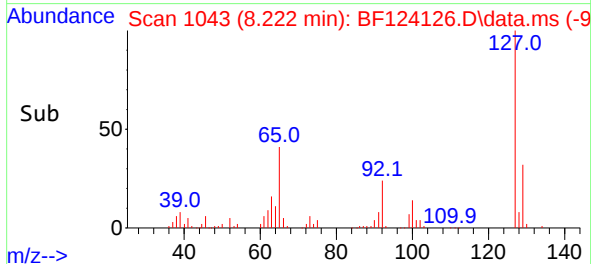
Instrument :
BNA_F
ClientSampled :
ICVBF060321



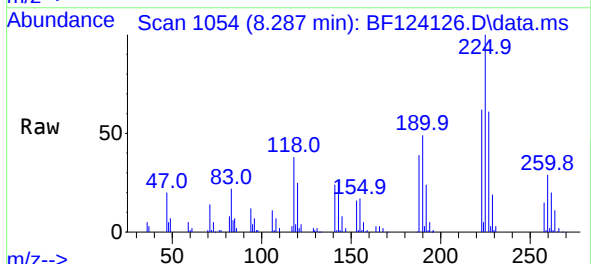
Tgt Ion:127 Resp: 140047
Ion Ratio Lower Upper
127 100
129 32.2 25.7 38.5
65 42.0 34.5 51.7
92 23.9 17.4 26.0

Manual Integrations
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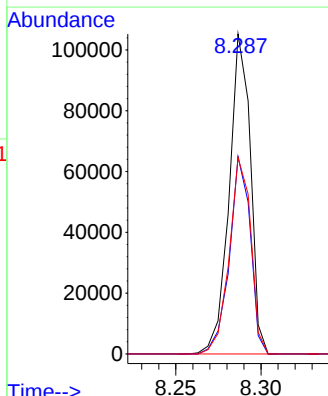
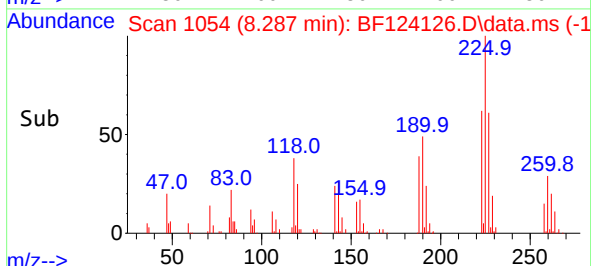
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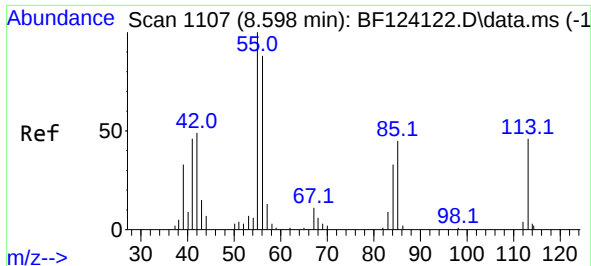


#34
Hexachlorobutadiene
Concen: 36.939 ng
RT: 8.287 min Scan# 1054
Delta R.T. -0.006 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



Tgt Ion:225 Resp: 91009
Ion Ratio Lower Upper
225 100
223 61.6 50.4 75.6
227 61.4 51.4 77.0





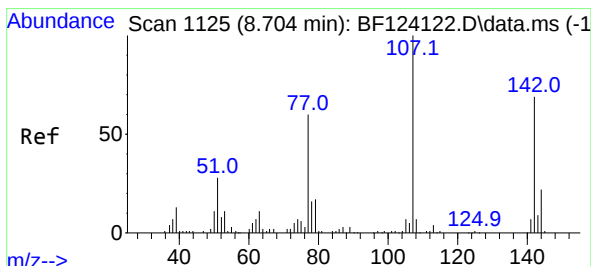
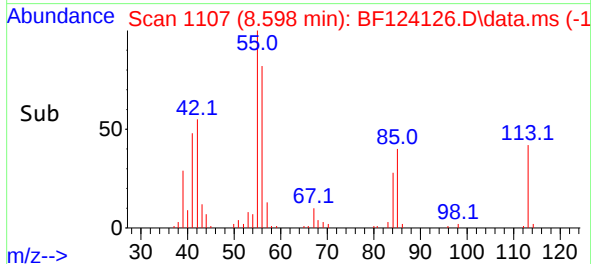
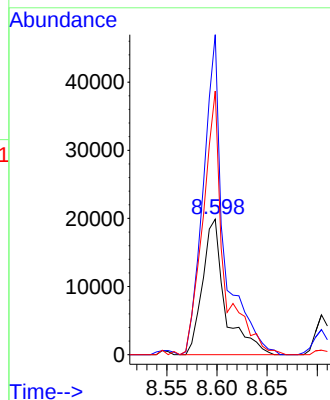
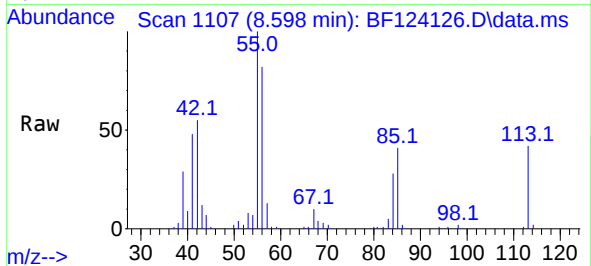
#35
Caprolactam
Concen: 36.410 ng
RT: 8.598 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

Tgt Ion:113 Resp: 31133
Ion Ratio Lower Upper
113 100
55 236.1 254.9 294.9#
56 194.6 179.4 219.4

Instrument :
BNA_F
ClientSampled :
ICVBF060321

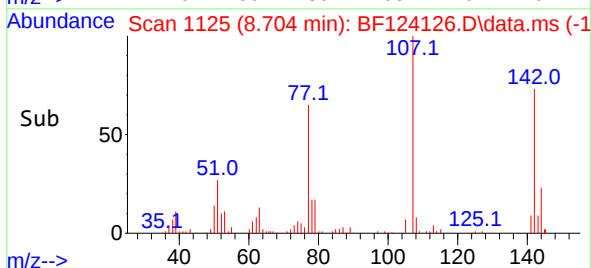
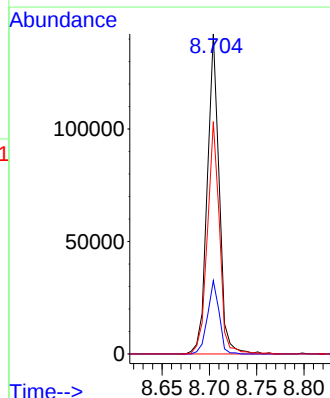
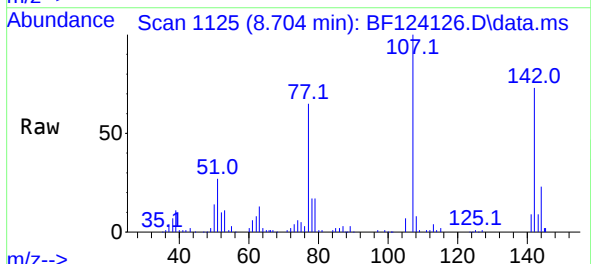
Manual Integrations
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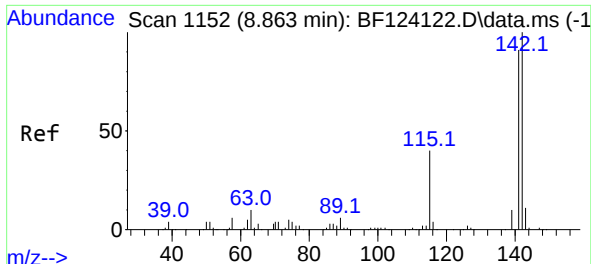
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 36.477 ng
RT: 8.704 min Scan# 1125
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

Tgt Ion:107 Resp: 124213
Ion Ratio Lower Upper
107 100
144 22.9 16.3 24.5
142 72.6 50.1 75.1





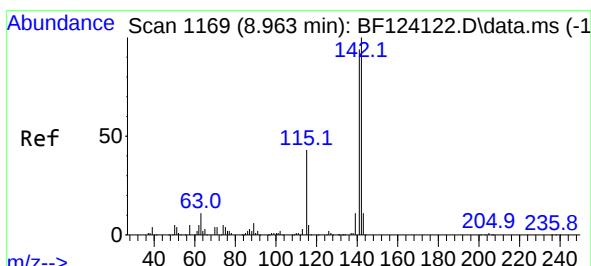
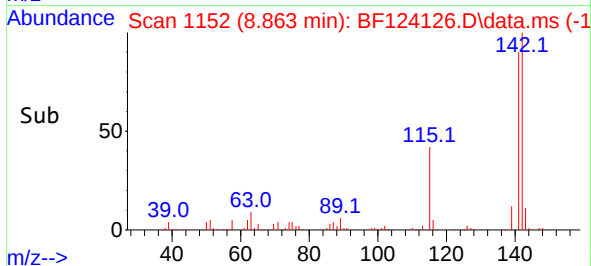
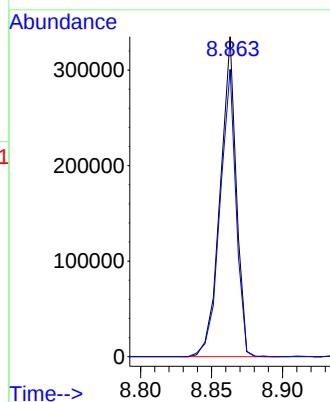
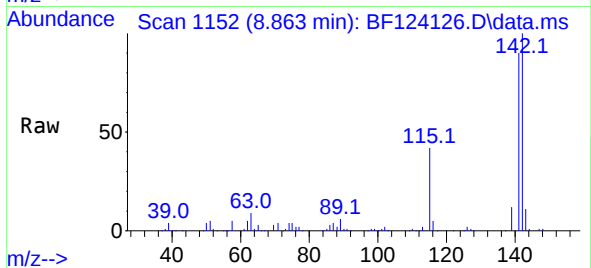
#37
2-Methylnaphthalene
Concen: 37.021 ng
RT: 8.863 min Scan# 1152
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

Instrument :
BNA_F
ClientSampleId :
ICVBF060321

Tgt Ion:142 Resp: 262048
Ion Ratio Lower Upper
142 100
141 89.8 71.8 107.6

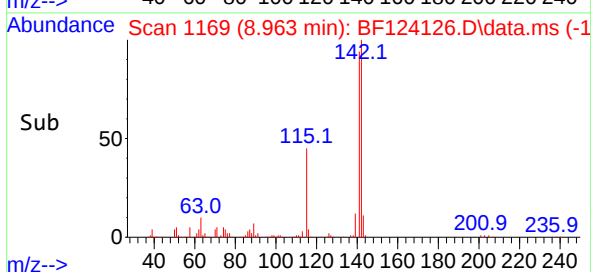
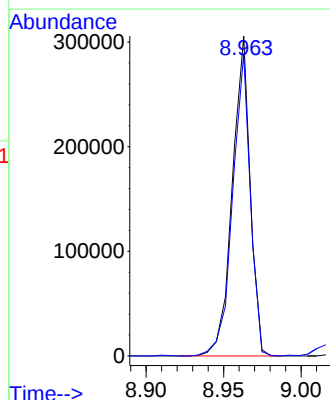
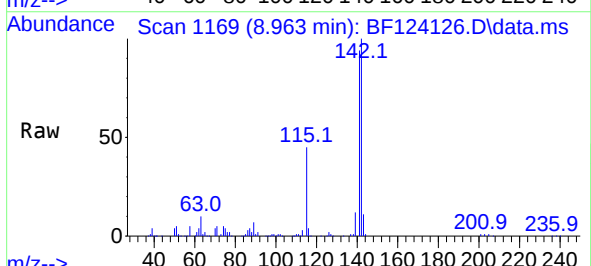
Manual Integrations
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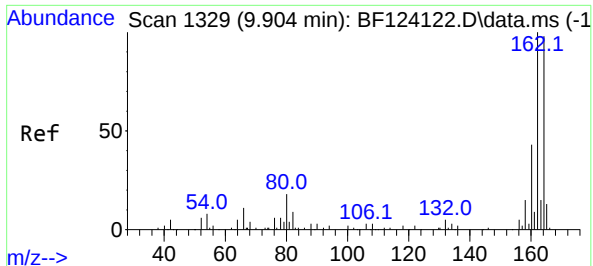
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#38
1-Methylnaphthalene
Concen: 36.983 ng
RT: 8.963 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

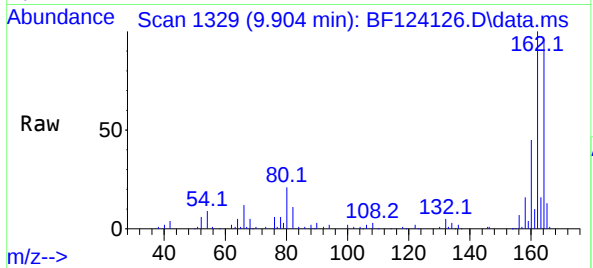
Tgt Ion:142 Resp: 244629
Ion Ratio Lower Upper
142 100
141 94.4 72.8 109.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.904 min Scan# 1329
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

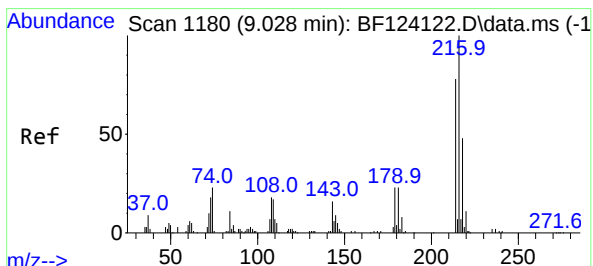
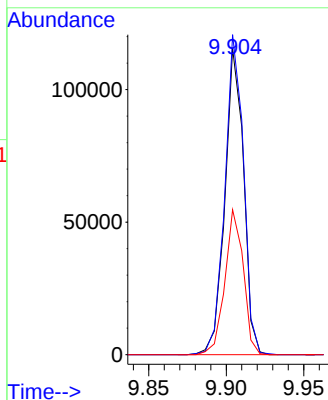
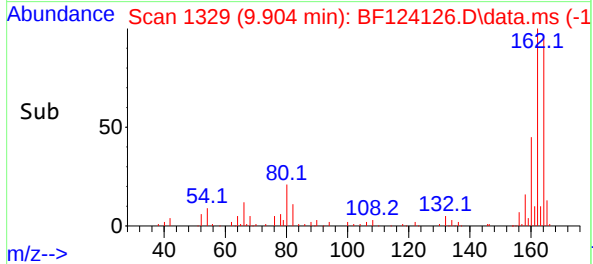
Instrument :
BNA_F
ClientSampleId :
ICVBF060321



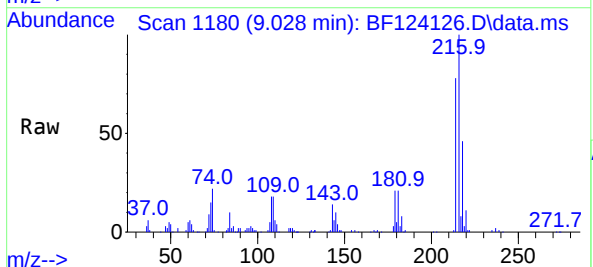
Tgt Ion:164 Resp: 96877
Ion Ratio Lower Upper
164 100
162 104.5 80.7 121.1
160 47.4 37.3 55.9

Manual Integrations
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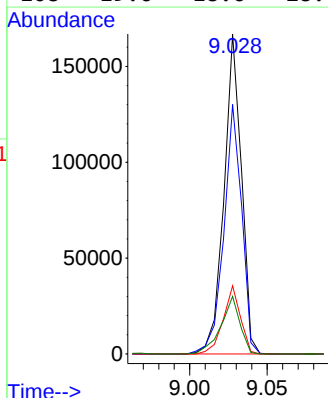
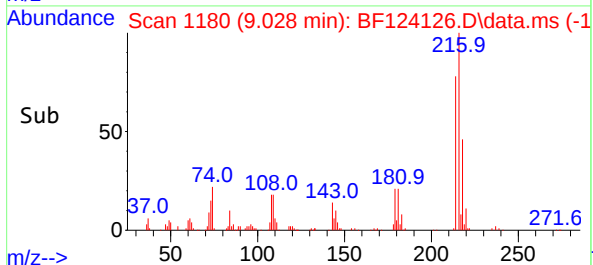
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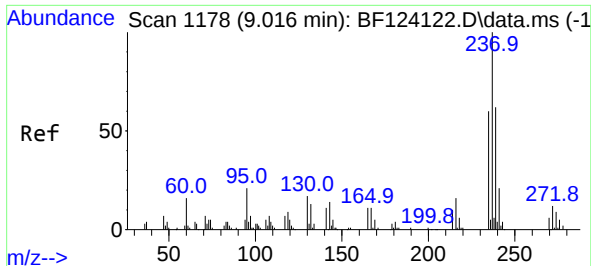


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.066 ng
RT: 9.028 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



Tgt Ion:216 Resp: 130658
Ion Ratio Lower Upper
216 100
214 79.4 63.8 95.8
179 21.1 17.9 26.9
108 19.6 18.6 28.0





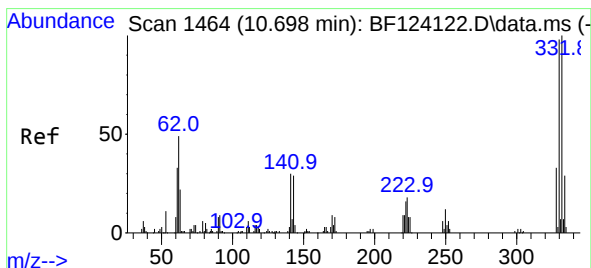
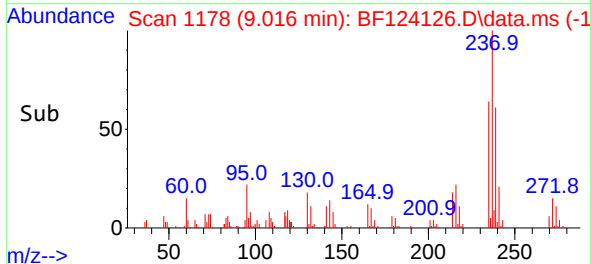
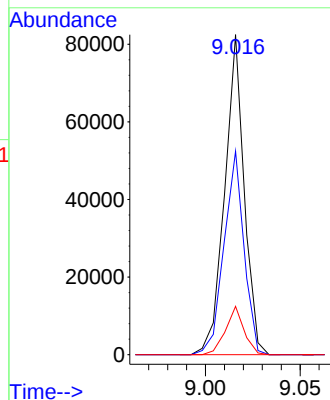
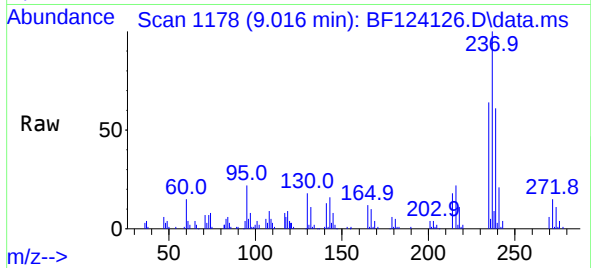
#41
Hexachlorocyclopentadiene
Concen: 36.412 ng
RT: 9.016 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

Tgt Ion:	237	Resp:	59139
Ion Ratio	Lower	Upper	
237	100		
235	63.6	38.8	78.8
272	15.1	0.0	32.4

Instrument :
BNA_F
ClientSampleId :
ICVBF060321

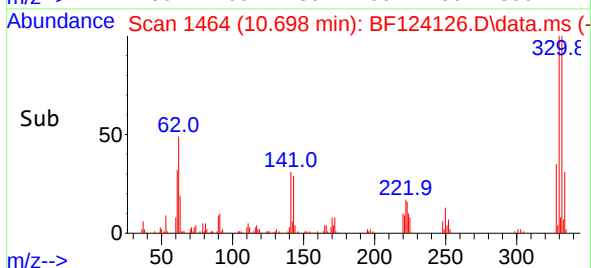
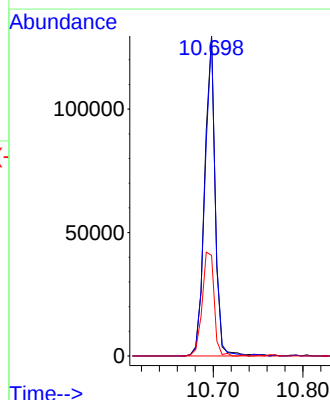
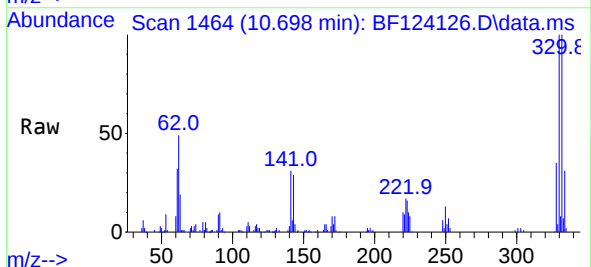
Manual Integrations
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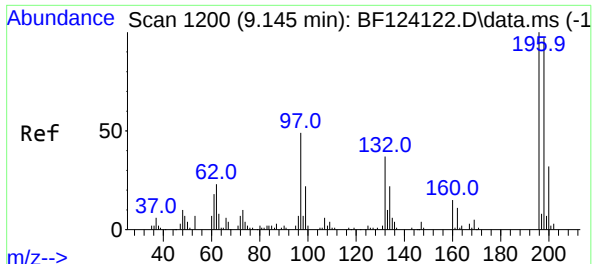
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#42
2,4,6-Tribromophenol
Concen: 76.460 ng
RT: 10.698 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

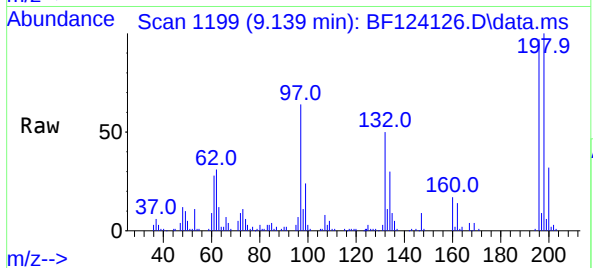
Tgt Ion:	330	Resp:	104942
Ion Ratio	Lower	Upper	
330	100		
332	98.1	77.1	115.7
141	36.9	27.9	41.9





#43
2,4,6-Trichlorophenol
Concen: 38.387 ng
RT: 9.139 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

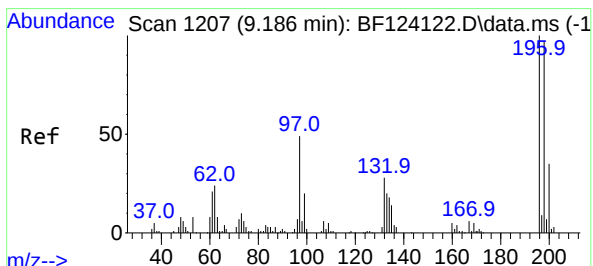
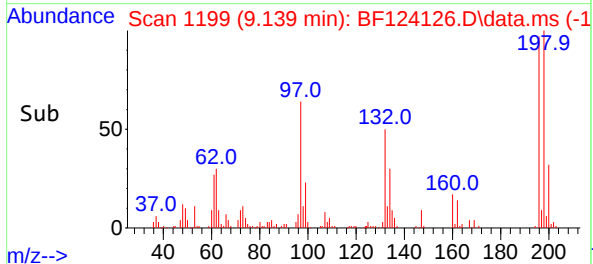
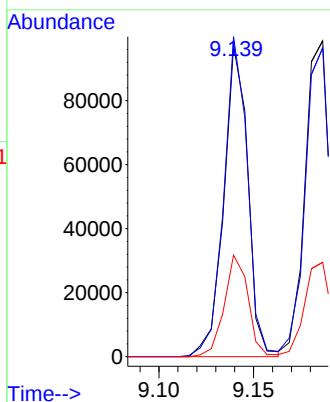
Instrument :
BNA_F
ClientSampled :
ICVBF060321



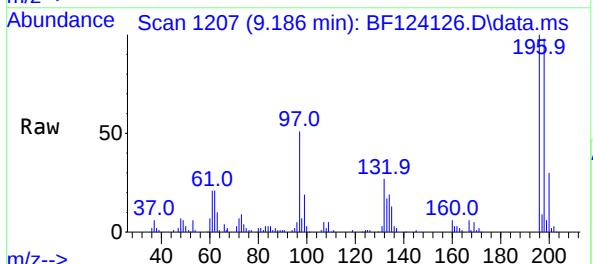
Tgt Ion:196 Resp: 85933
Ion Ratio Lower Upper
196 100
198 102.9 78.2 117.2
200 32.6 25.0 37.6

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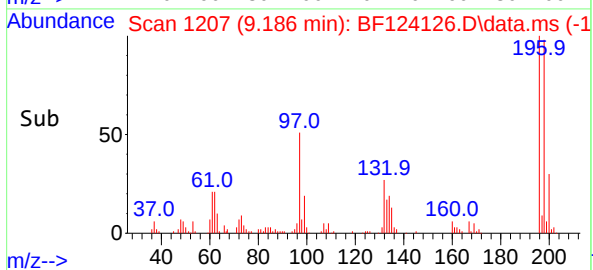
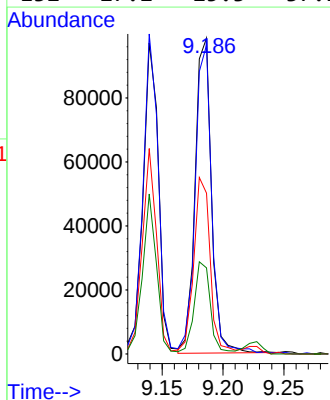
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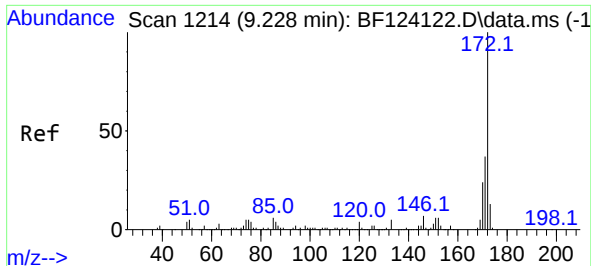


#44
2,4,5-Trichlorophenol
Concen: 38.314 ng
RT: 9.186 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



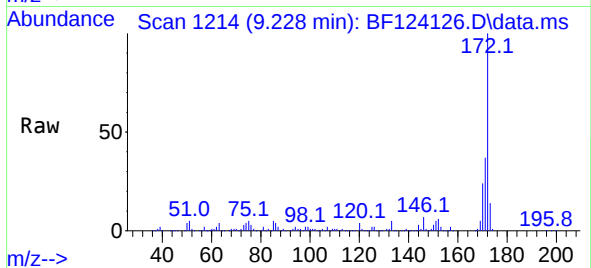
Tgt Ion:196 Resp: 92075
Ion Ratio Lower Upper
196 100
198 97.8 76.5 114.7
97 50.9 52.9 79.3#
132 27.2 25.3 37.9





#45
2-Fluorobiphenyl
Concen: 75.798 ng
RT: 9.228 min Scan# 1214
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

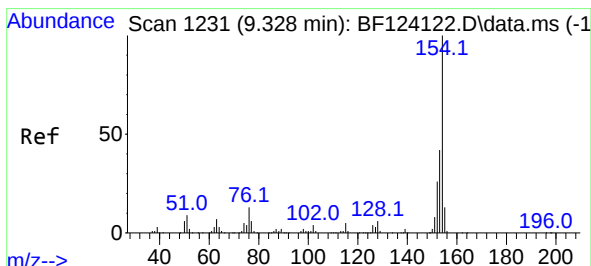
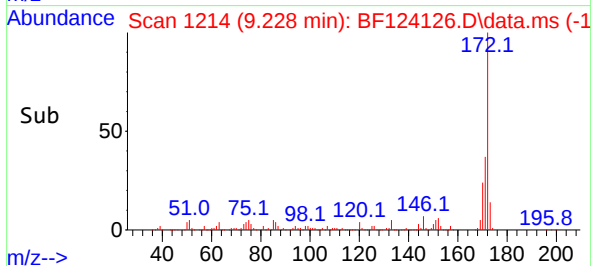
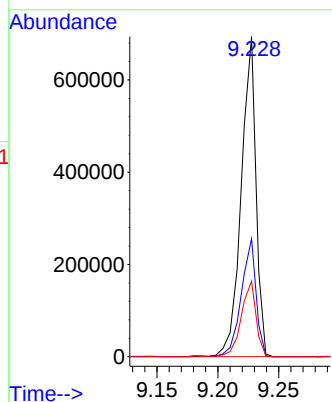
Instrument :
BNA_F
ClientSampleId :
ICVBF060321



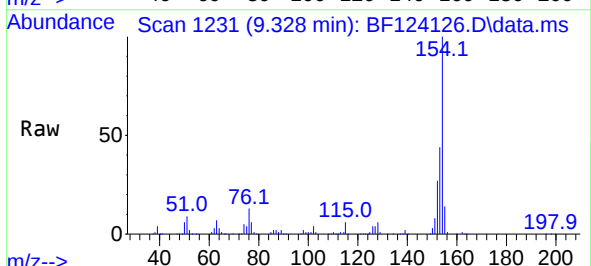
Tgt Ion:172 Resp: 583544
Ion Ratio Lower Upper
172 100
171 36.9 28.1 42.1
170 23.6 19.2 28.8

Manual Integrations
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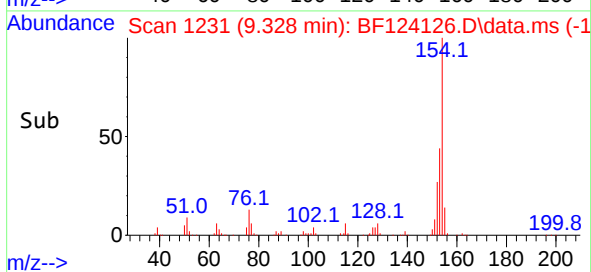
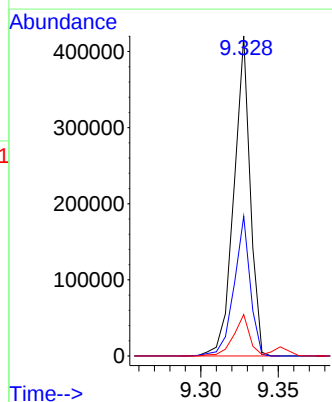
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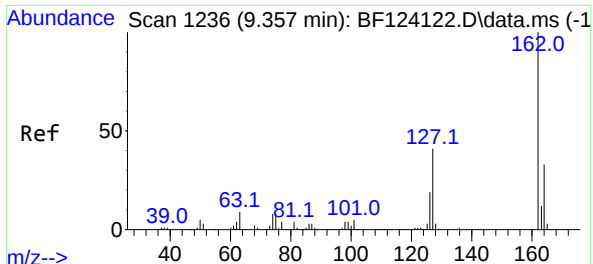


#46
1,1'-Biphenyl
Concen: 37.613 ng
RT: 9.328 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



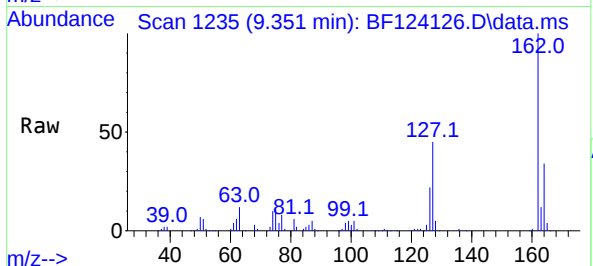
Tgt Ion:154 Resp: 307593
Ion Ratio Lower Upper
154 100
153 43.7 20.7 60.7
76 13.0 0.0 31.7





#47
2-Chloronaphthalene
Concen: 36.818 ng
RT: 9.351 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

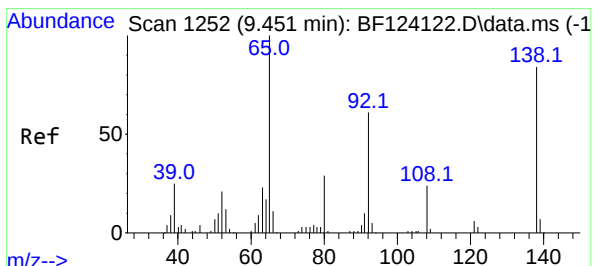
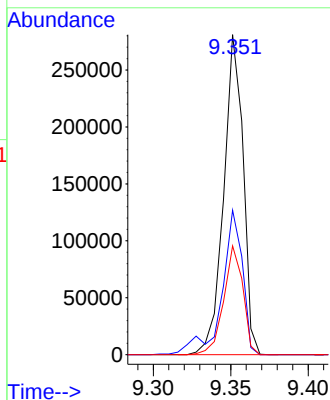
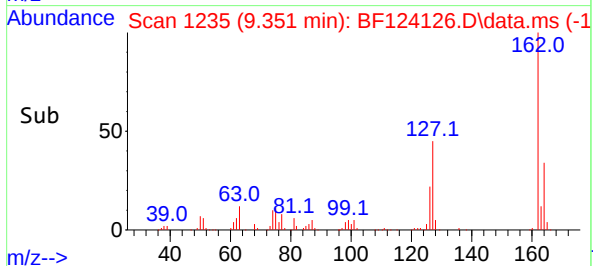
Instrument :
BNA_F
ClientSampled :
ICVBF060321



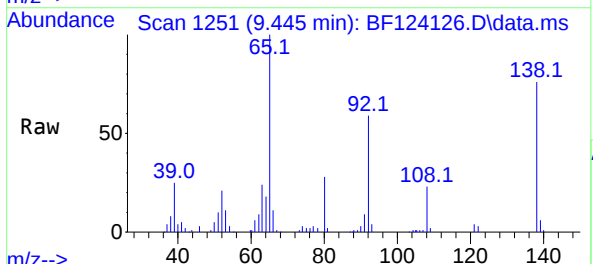
Tgt Ion:162 Resp: 245080
Ion Ratio Lower Upper
162 100
127 45.2 36.2 54.2
164 34.0 25.4 38.2

Manual Integrations
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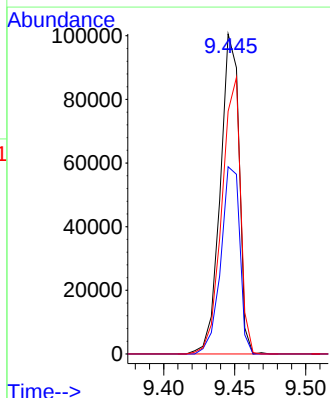
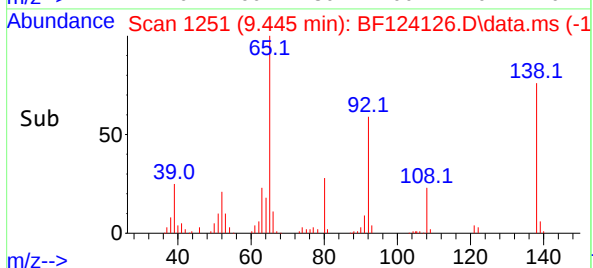
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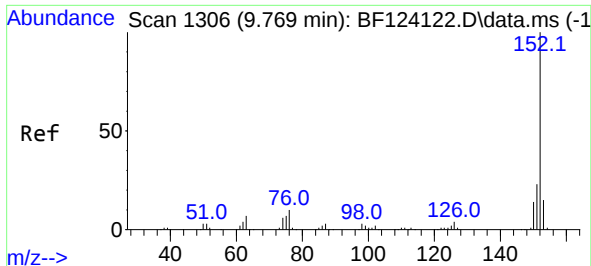


#48
2-Nitroaniline
Concen: 38.555 ng
RT: 9.445 min Scan# 1251
Delta R.T. -0.006 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

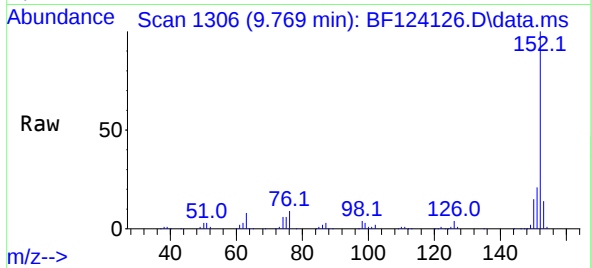


Tgt Ion: 65 Resp: 92615
Ion Ratio Lower Upper
65 100
92 58.5 47.1 70.7
138 75.8 70.2 105.2

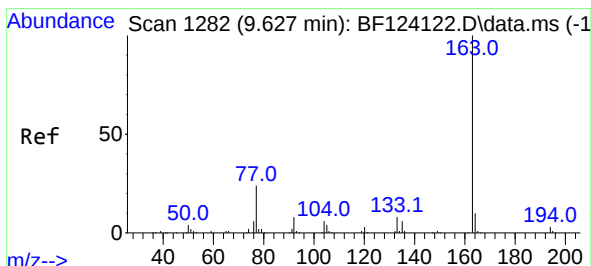
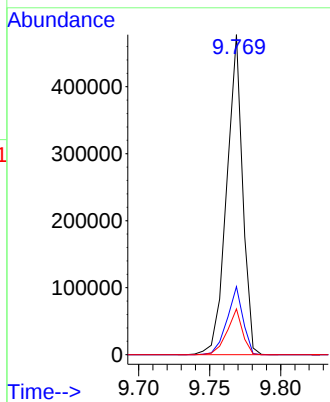
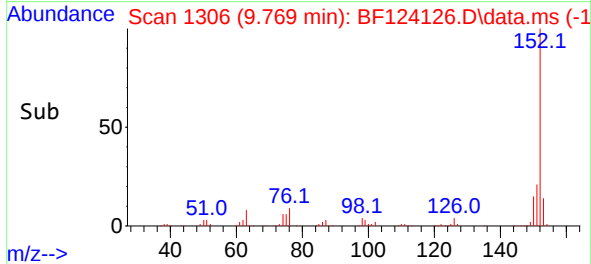




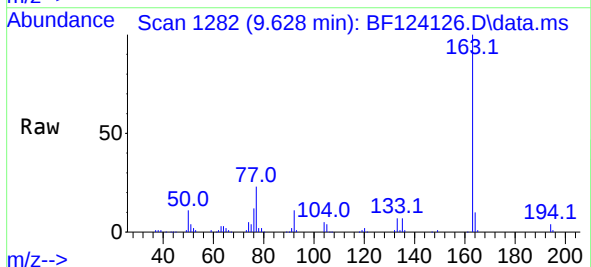
#49
Acenaphthylene
Concen: 38.310 ng
RT: 9.769 min Scan# 1306
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



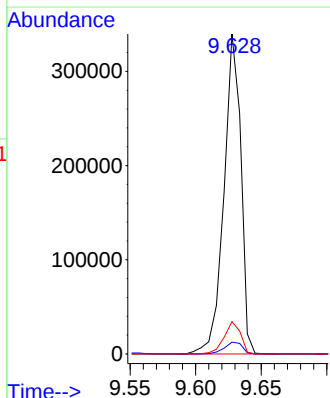
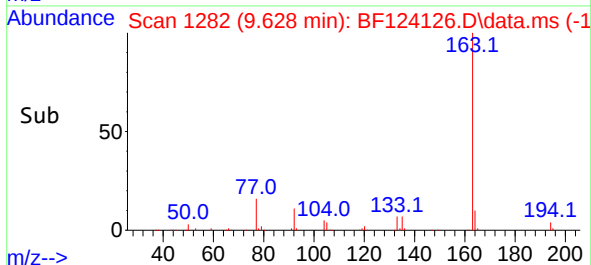
Tgt Ion:152 Resp: 370681
Ion Ratio Lower Upper
152 100
151 21.2 16.0 24.0
153 14.3 10.4 15.6



#50
Dimethylphthalate
Concen: 38.016 ng
RT: 9.628 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



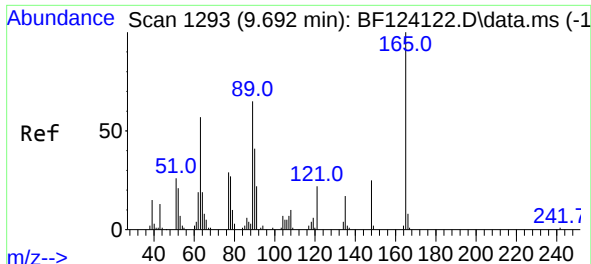
Tgt Ion:163 Resp: 304704
Ion Ratio Lower Upper
163 100
194 3.7 3.1 4.7
164 10.1 8.2 12.2



Instrument :
BNA_F
ClientSampleId :
ICVBF060321

Manual Integrations
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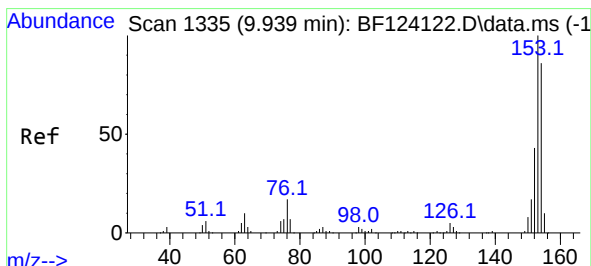
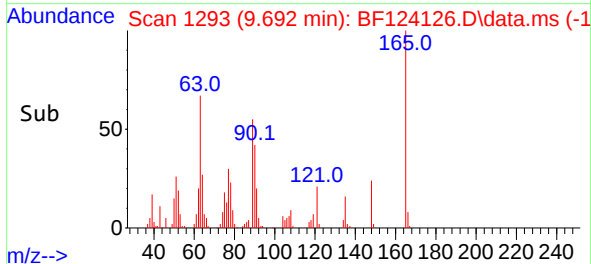
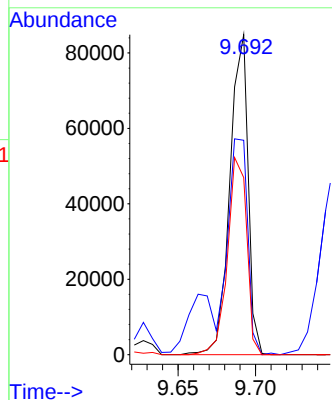
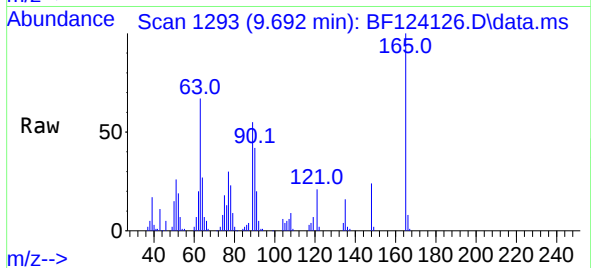
#51
2,6-Dinitrotoluene
Concen: 37.794 ng
RT: 9.692 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

Instrument :
BNA_F
ClientSampled :
ICVBF060321

Tgt Ion:165 Resp: 69456
Ion Ratio Lower Upper
165 100
63 67.0 67.7 101.5#
89 55.4 58.8 88.2#

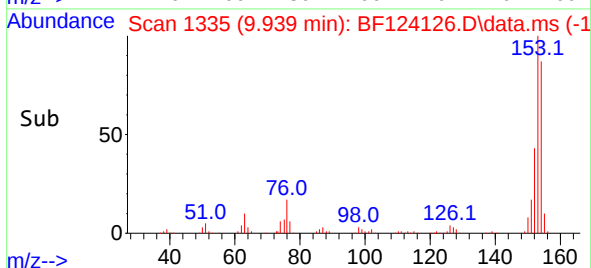
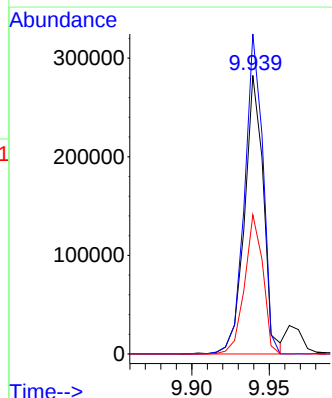
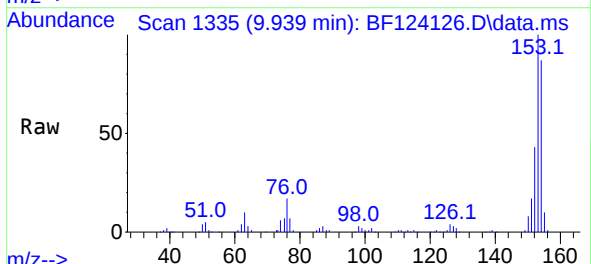
Manual Integrations
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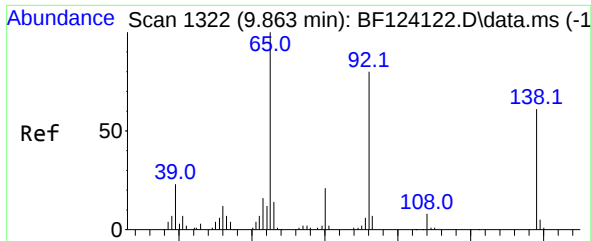
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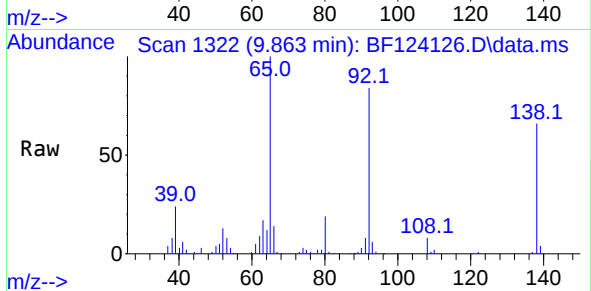
#52
Acenaphthene
Concen: 37.786 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

Tgt Ion:154 Resp: 238789
Ion Ratio Lower Upper
154 100
153 114.9 88.1 132.1
152 49.9 43.4 65.0

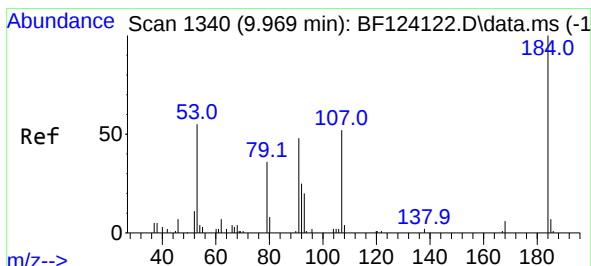
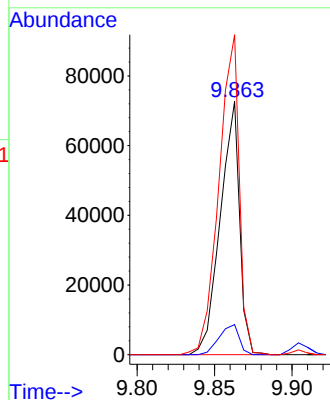
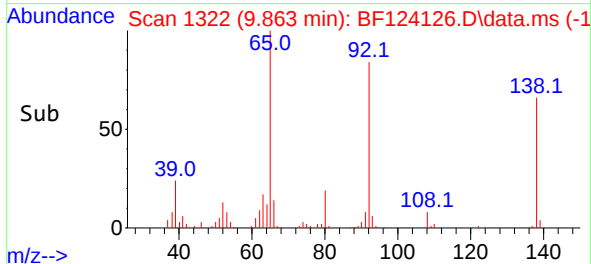




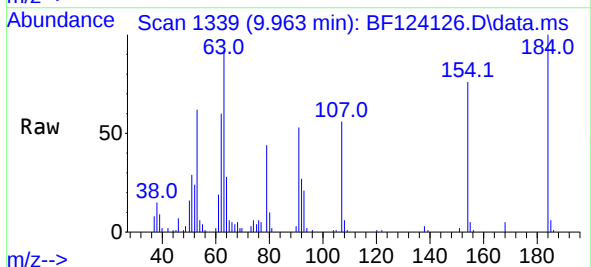
#53
3-Nitroaniline
Concen: 36.532 ng
RT: 9.863 min Scan# 1322
Delta R.T. -0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



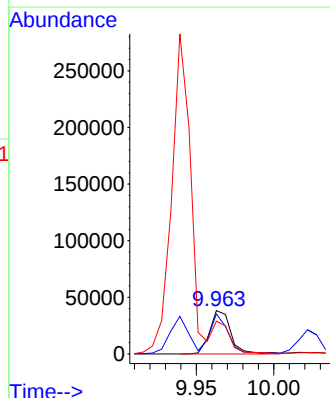
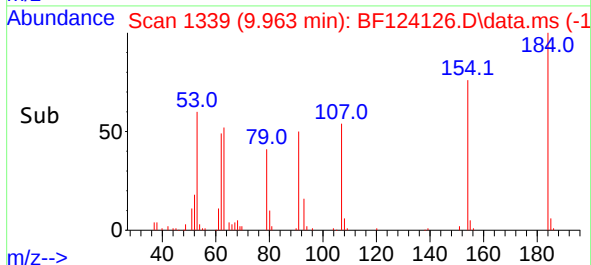
Tgt Ion:138 Resp: 62836
Ion Ratio Lower Upper
138 100
108 11.9 10.2 15.4
92 126.3 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 40.341 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.006 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



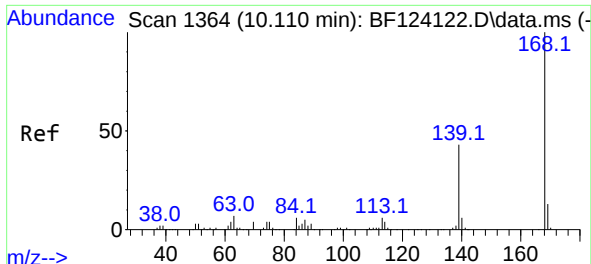
Tgt Ion:184 Resp: 36194
Ion Ratio Lower Upper
184 100
63 92.4 73.5 110.3
154 75.6 52.5 78.7



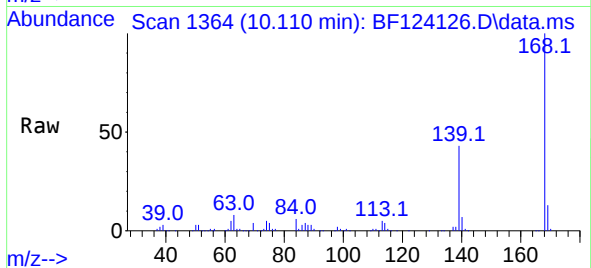
Instrument :
BNA_F
ClientSampleId :
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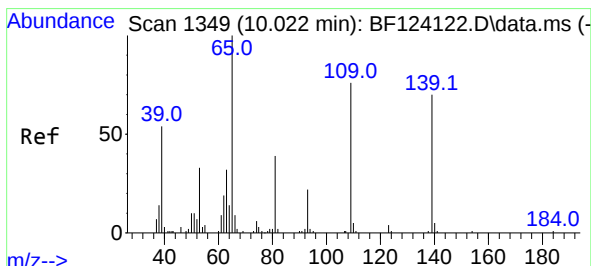
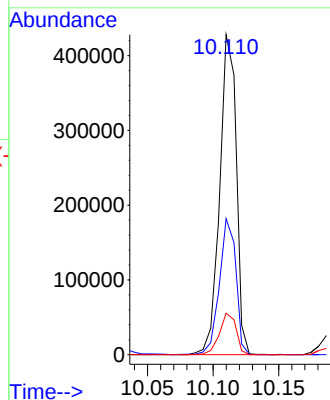
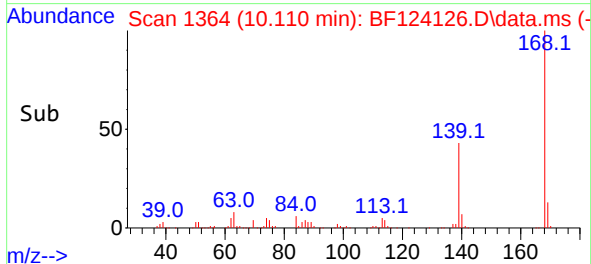
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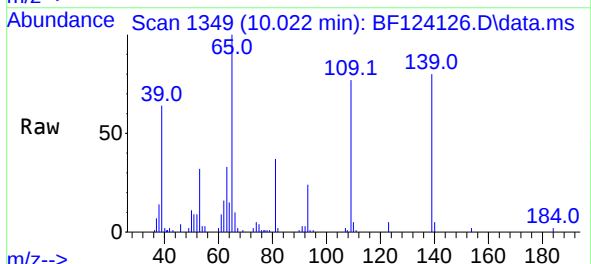
#55
Dibenzenofuran
Concen: 38.011 ng
RT: 10.110 min Scan# 1364
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



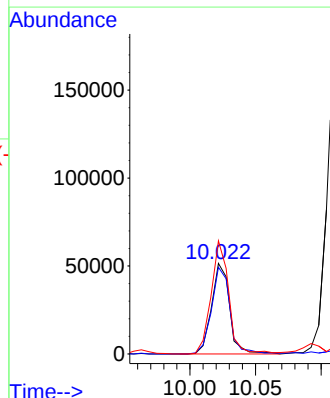
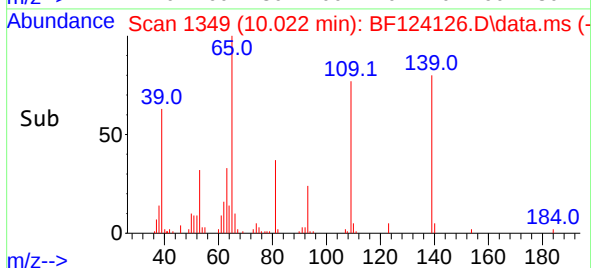
Tgt Ion:168 Resp: 375965
Ion Ratio Lower Upper
168 100
139 42.5 33.2 49.8
169 13.0 10.8 16.2



#56
4-Nitrophenol
Concen: 39.997 ng
RT: 10.022 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



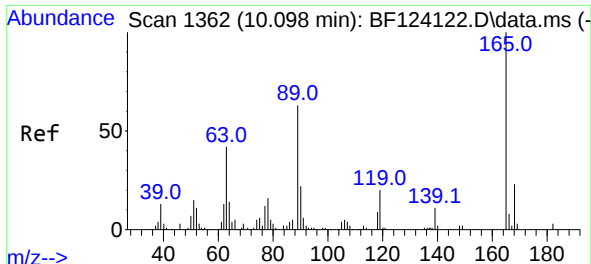
Tgt Ion:139 Resp: 49165
Ion Ratio Lower Upper
139 100
109 95.9 63.2 103.2
65 125.0 110.0 150.0



Instrument :
BNA_F
ClientSampleId :
ICVBF060321

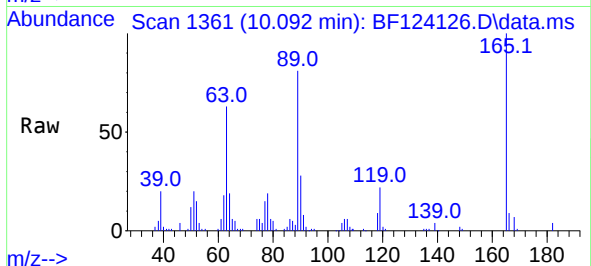
Manual Integrations
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#57
2,4-Dinitrotoluene
Concen: 38.078 ng
RT: 10.092 min Scan# 1361
Delta R.T. -0.006 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

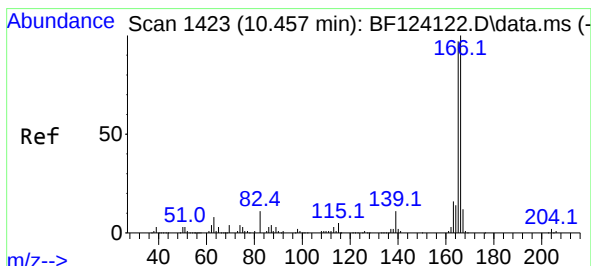
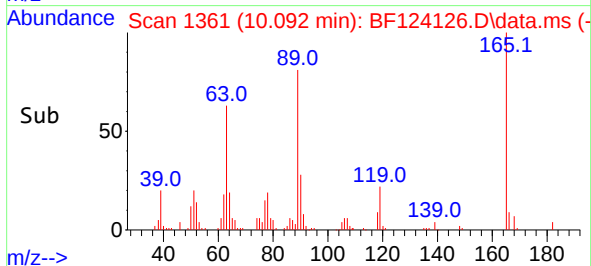
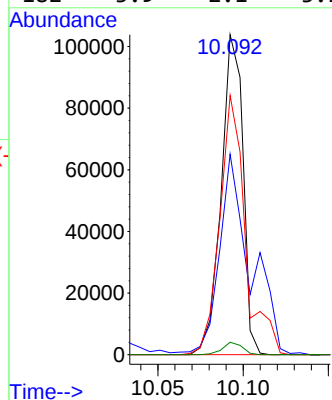
Instrument :
BNA_F
ClientSampled :
ICVBF060321



Tgt Ion:165 Resp: 92290
Ion Ratio Lower Upper
165 100
63 62.7 43.5 65.3
89 81.0 67.7 101.5
182 3.9 2.1 3.1#

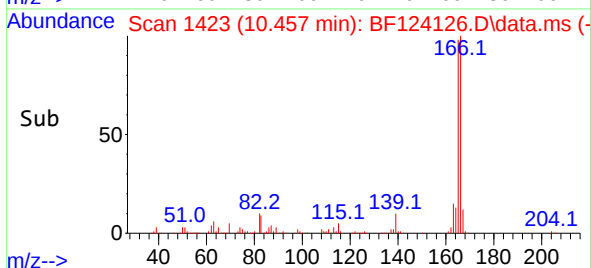
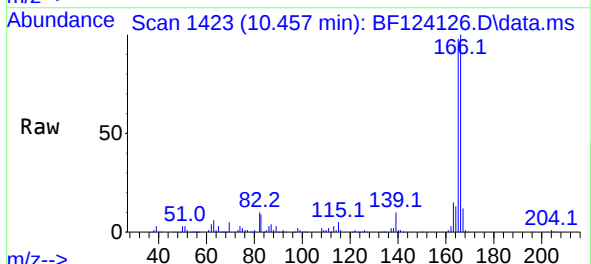
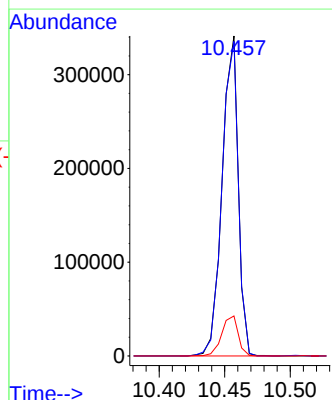
Manual Integrations
APPROVED

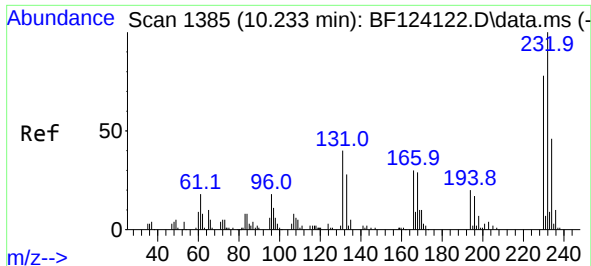
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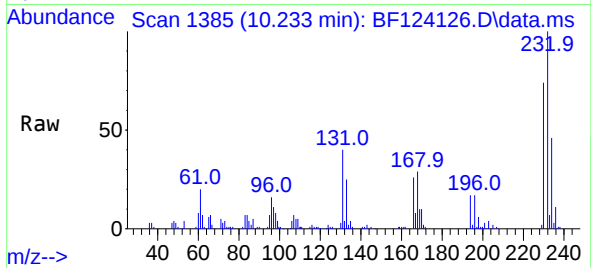
#58
Fluorene
Concen: 38.199 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

Tgt Ion:166 Resp: 290016
Ion Ratio Lower Upper
166 100
165 98.3 73.5 110.3
167 12.5 10.7 16.1

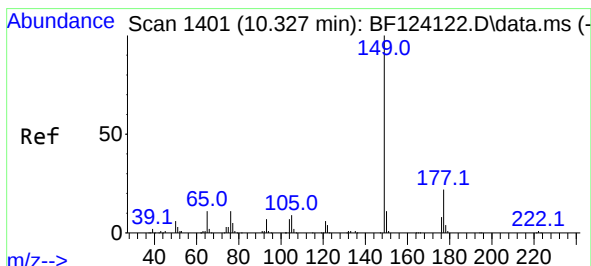
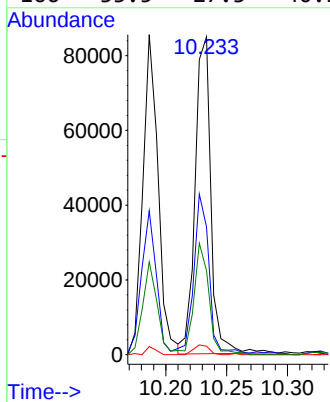
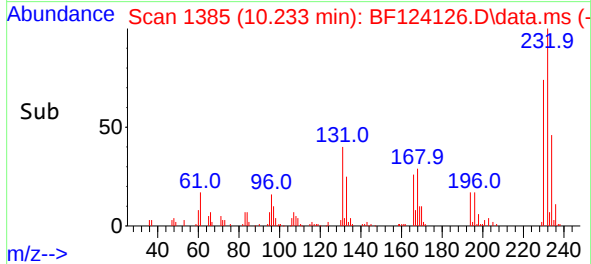




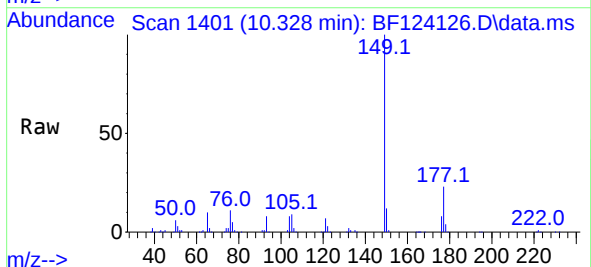
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.380 ng
RT: 10.233 min Scan# 1385
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



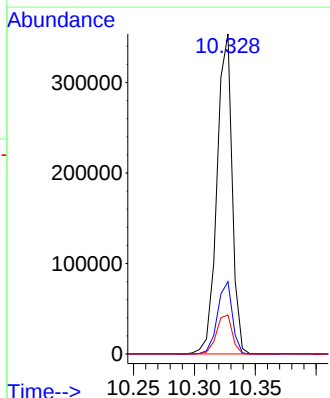
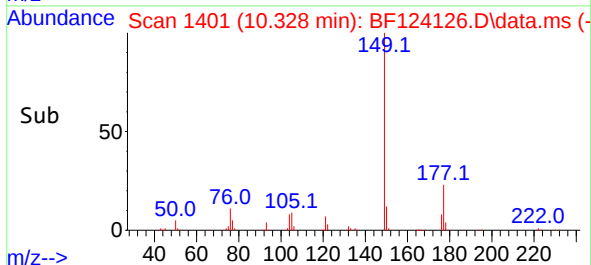
Tgt Ion:232 Resp: 76690
Ion Ratio Lower Upper
232 100
131 47.8 43.2 64.8
130 3.0 2.2 3.2
166 33.5 27.3 40.9



#60
Diethylphthalate
Concen: 37.961 ng
RT: 10.328 min Scan# 1401
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



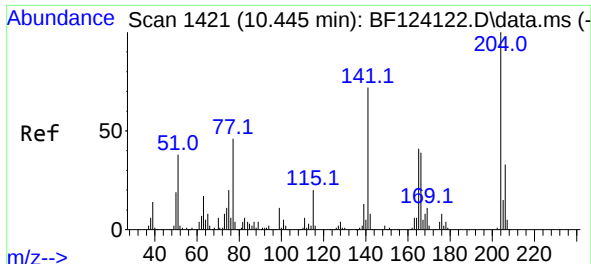
Tgt Ion:149 Resp: 307065
Ion Ratio Lower Upper
149 100
177 22.6 15.4 23.2
150 12.2 9.9 14.9



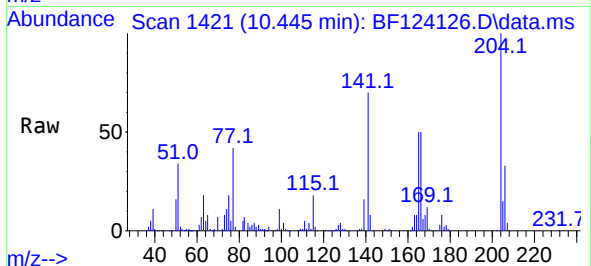
Instrument :
BNA_F
ClientSampleId :
ICVBF060321

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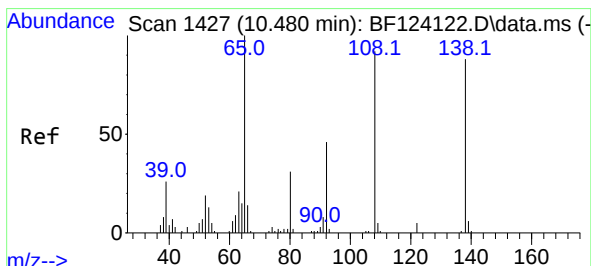
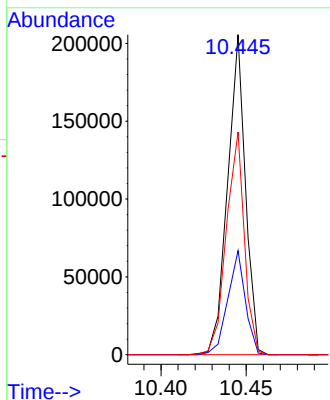
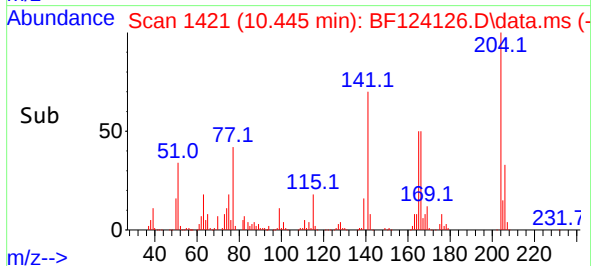
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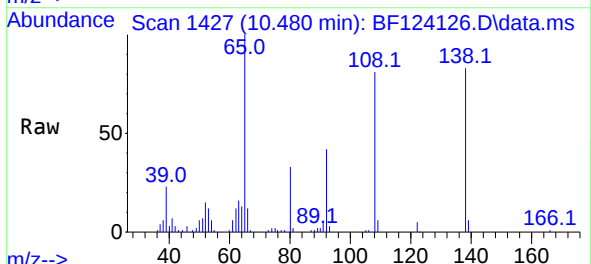
#61
4-Chlorophenyl-phenylether
Concen: 38.724 ng
RT: 10.445 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



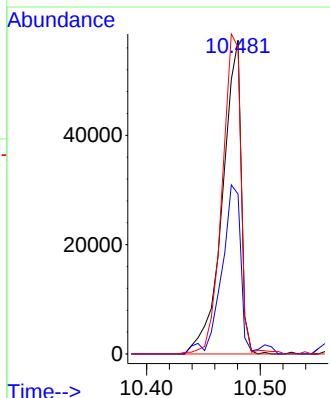
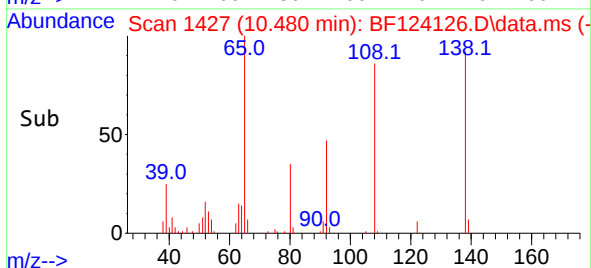
Tgt Ion:204 Resp: 150326
Ion Ratio Lower Upper
204 100
206 32.5 25.7 38.5
141 69.6 55.5 83.3



#62
4-Nitroaniline
Concen: 37.885 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



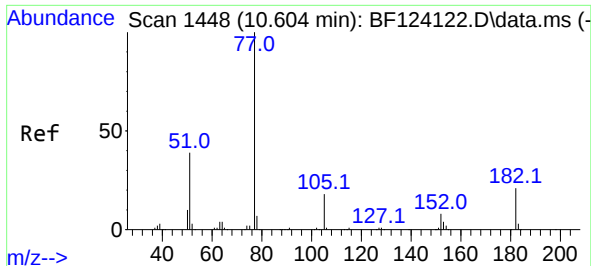
Tgt Ion:138 Resp: 65518
Ion Ratio Lower Upper
138 100
92 51.0 35.8 75.8
108 97.8 63.6 103.6



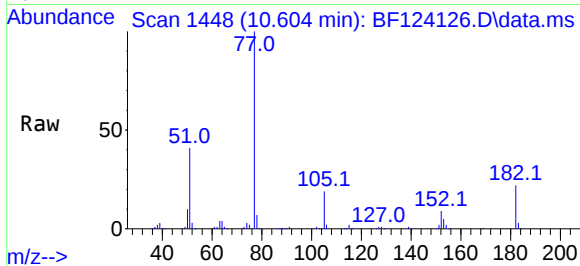
Instrument :
BNA_F
ClientSampled :
ICVBF060321

Manual Integrations
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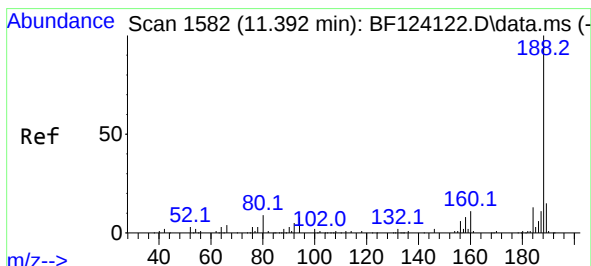
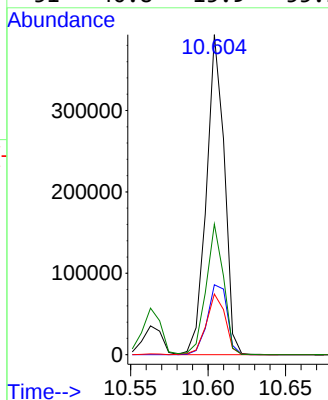
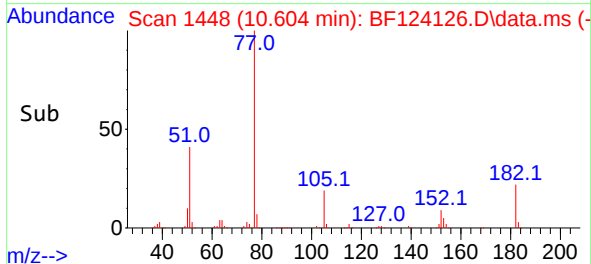
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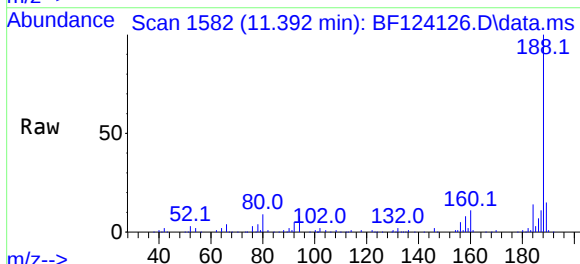
#63
Azobenzene
Concen: 37.497 ng
RT: 10.604 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



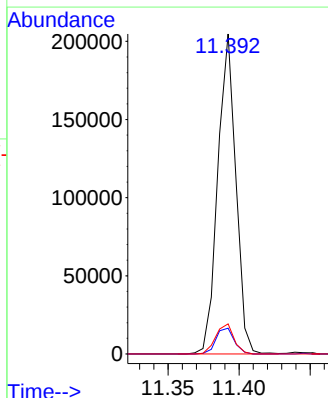
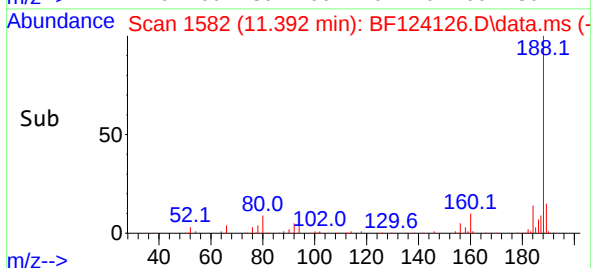
Tgt Ion: 77 Resp: 316167
Ion Ratio Lower Upper
77 100
182 21.8 1.7 41.7
105 18.9 1.7 41.7
51 40.8 15.9 55.9



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



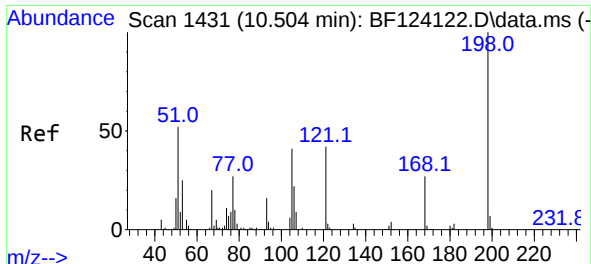
Tgt Ion: 188 Resp: 181028
Ion Ratio Lower Upper
188 100
94 8.0 6.9 10.3
80 9.4 8.2 12.2



Instrument :
BNA_F
ClientSampleId :
ICVBF060321

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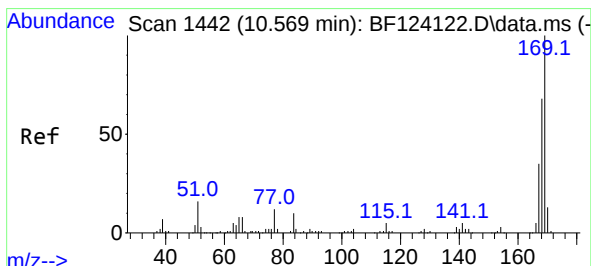
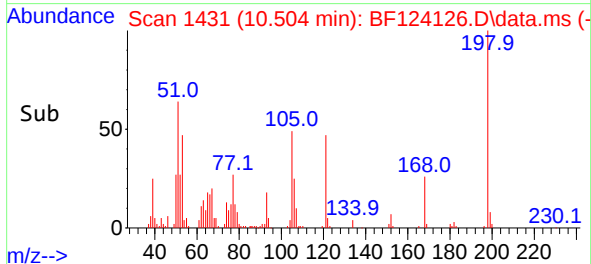
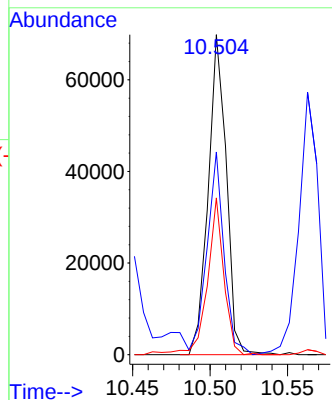
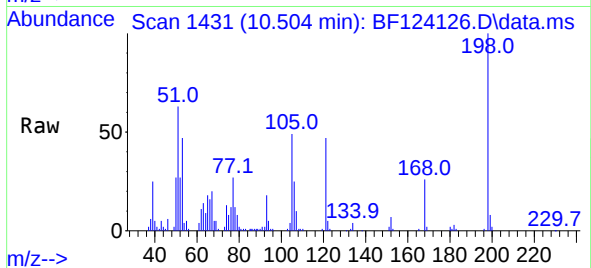
#65
4,6-Dinitro-2-methylphenol
Concen: 39.060 ng
RT: 10.504 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

Tgt Ion:198 Resp: 56825
Ion Ratio Lower Upper
198 100
51 63.4 64.8 104.8#
105 49.0 42.6 82.6

Instrument :
BNA_F
ClientSampled :
ICVBF060321

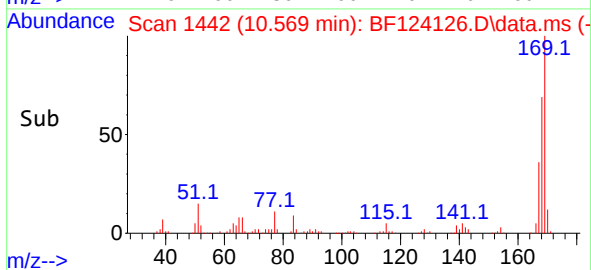
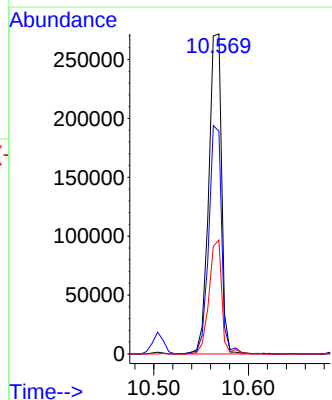
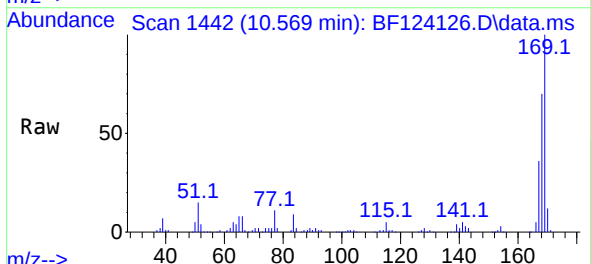
Manual Integrations
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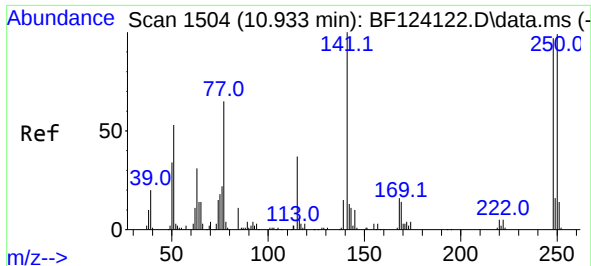
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#66
n-Nitrosodiphenylamine
Concen: 37.134 ng
RT: 10.569 min Scan# 1442
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

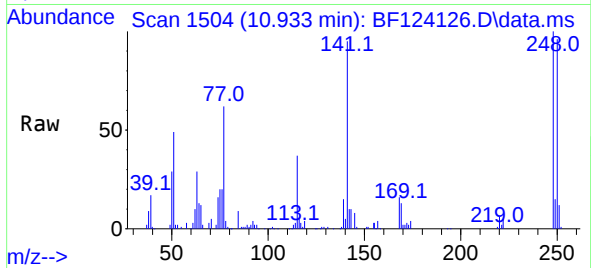
Tgt Ion:169 Resp: 255415
Ion Ratio Lower Upper
169 100
168 69.6 53.3 79.9
167 35.6 29.9 44.9





#67
4-Bromophenyl-phenylether
Concen: 37.016 ng
RT: 10.933 min Scan# 1504
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

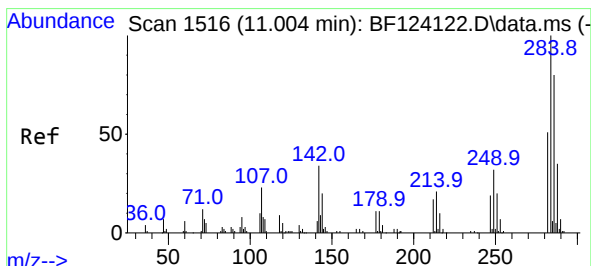
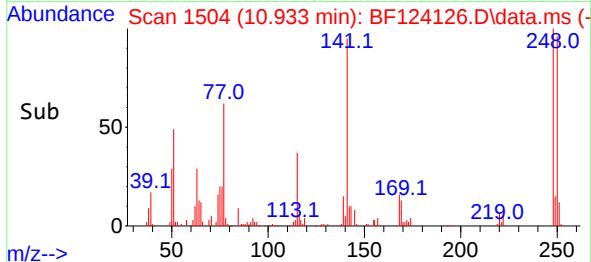
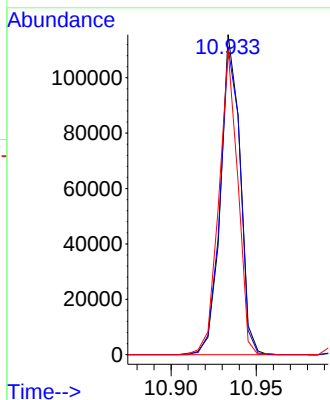
Instrument :
BNA_F
ClientSampleId :
ICVBF060321



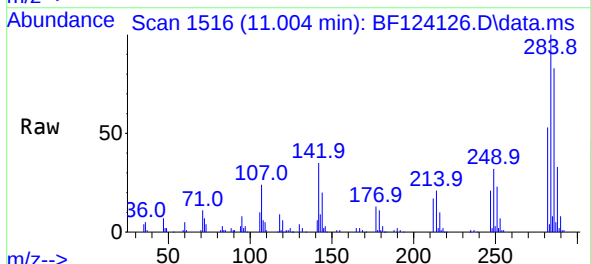
Tgt Ion:248 Resp: 91975
Ion Ratio Lower Upper
248 100
250 96.0 77.4 116.2
141 95.1 63.7 95.5

Manual Integrations
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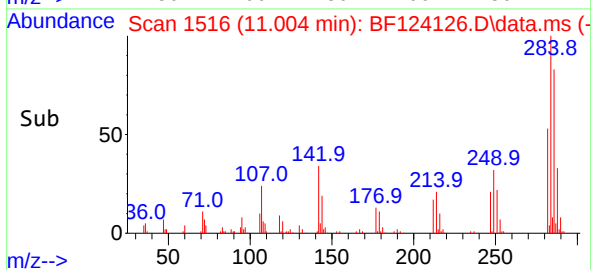
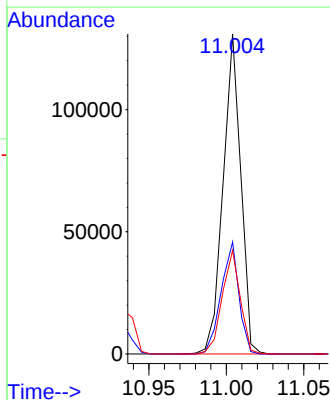
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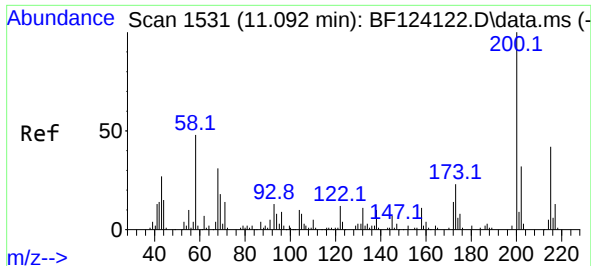


#68
Hexachlorobenzene
Concen: 36.993 ng
RT: 11.004 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



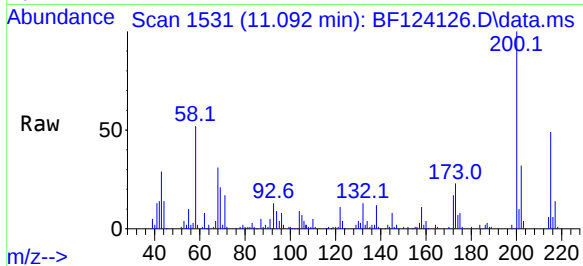
Tgt Ion:284 Resp: 104110
Ion Ratio Lower Upper
284 100
142 35.0 28.3 42.5
249 32.4 23.5 35.3





#69
Atrazine
Concen: 39.997 ng
RT: 11.092 min Scan# 1531
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

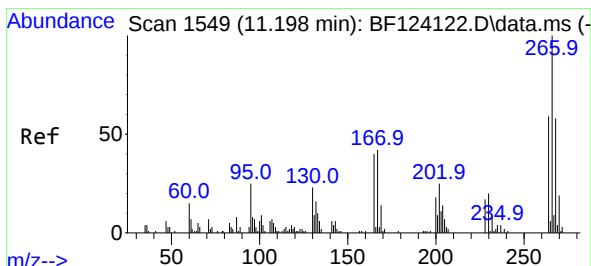
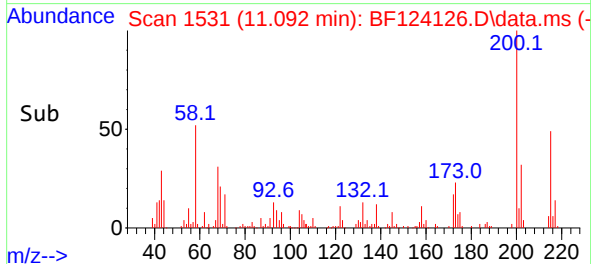
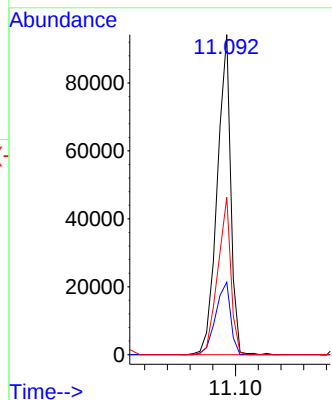
Instrument :
BNA_F
ClientSampleId :
ICVBF060321



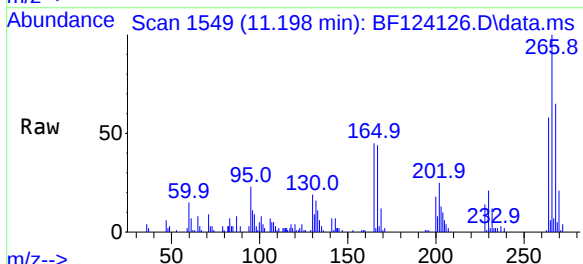
Tgt Ion:200 Resp: 77877
Ion Ratio Lower Upper
200 100
173 22.7 6.9 46.9
215 49.2 26.5 66.5

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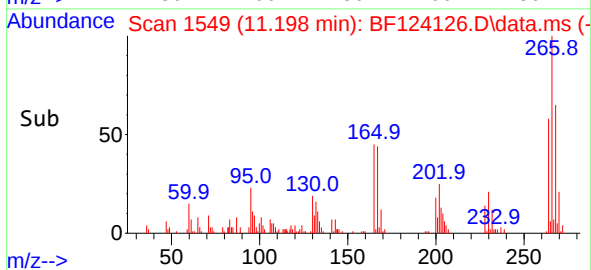
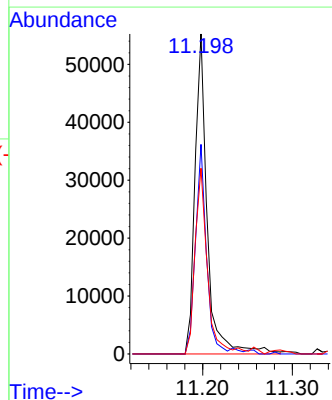
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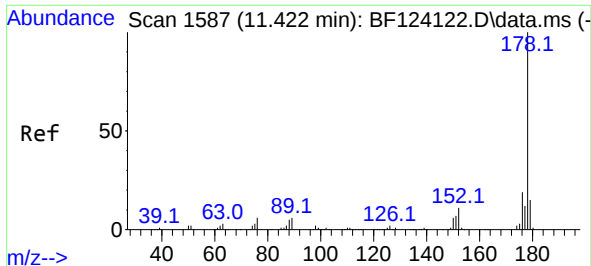


#70
Pentachlorophenol
Concen: 37.973 ng
RT: 11.198 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



Tgt Ion:266 Resp: 52457
Ion Ratio Lower Upper
266 100
268 65.5 51.6 77.4
264 58.0 52.6 78.8





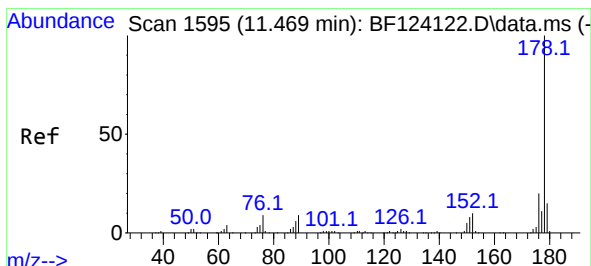
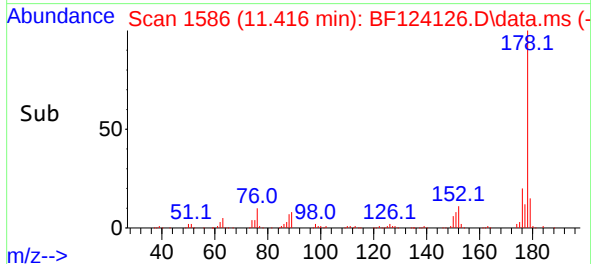
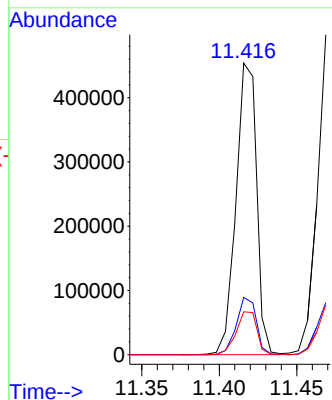
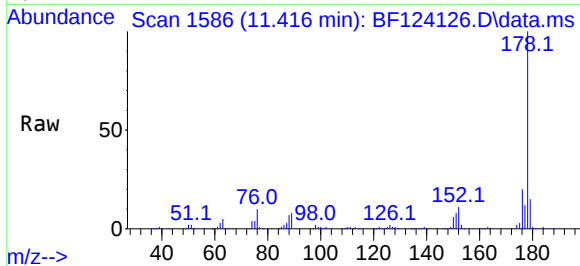
#71
Phenanthrene
Concen: 37.198 ng
RT: 11.416 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

Instrument :
BNA_F
ClientSampleId :
ICVBF060321

Tgt Ion:178 Resp: 420650
Ion Ratio Lower Upper
178 100
176 19.7 15.6 23.4
179 14.7 12.5 18.7

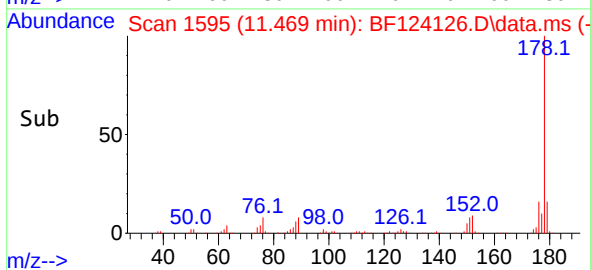
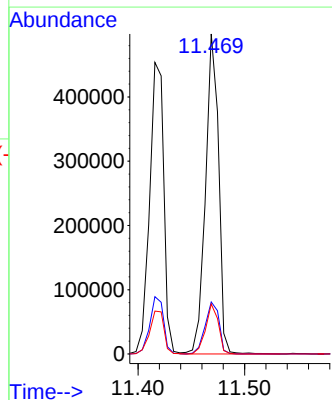
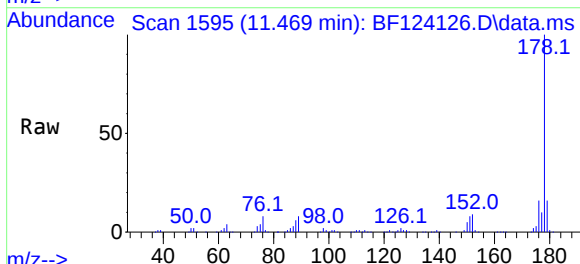
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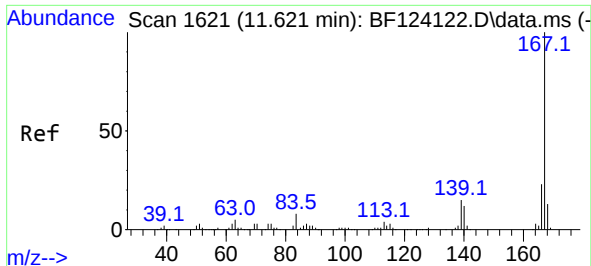
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#72
Anthracene
Concen: 37.523 ng
RT: 11.469 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

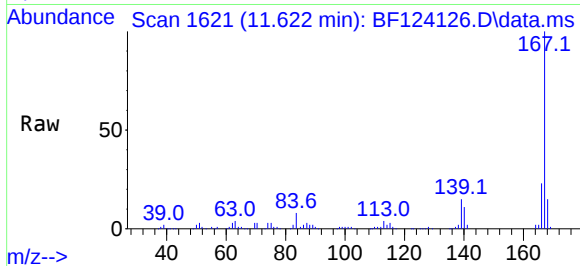
Tgt Ion:178 Resp: 427338
Ion Ratio Lower Upper
178 100
176 16.3 15.4 23.0
179 15.6 12.6 18.8





#73
Carbazole
Concen: 37.181 ng
RT: 11.622 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

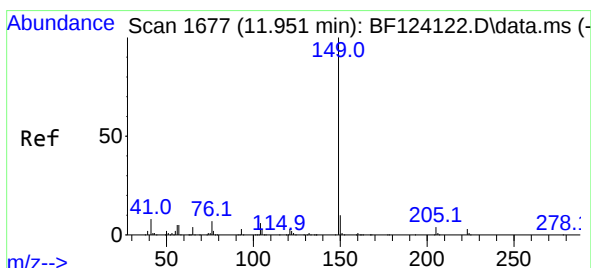
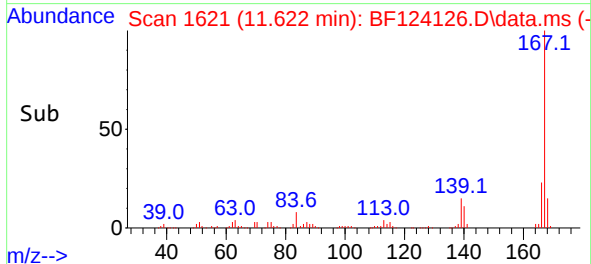
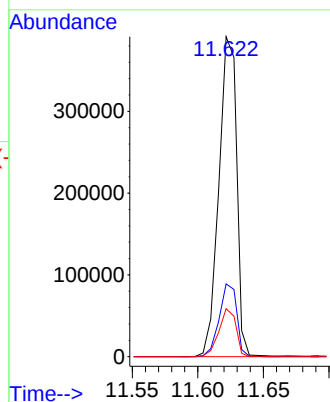
Instrument :
BNA_F
ClientSampled :
ICVBF060321



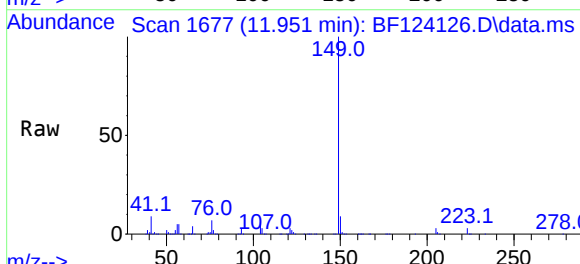
Tgt Ion:167 Resp: 369013
Ion Ratio Lower Upper
167 100
166 22.8 17.0 25.6
139 15.0 10.4 15.6

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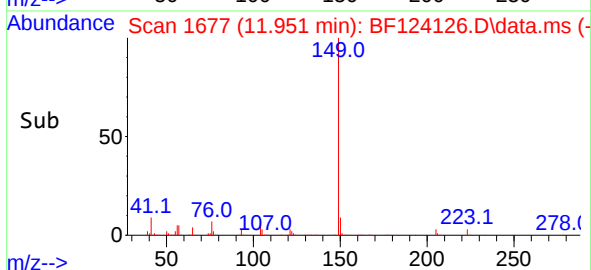
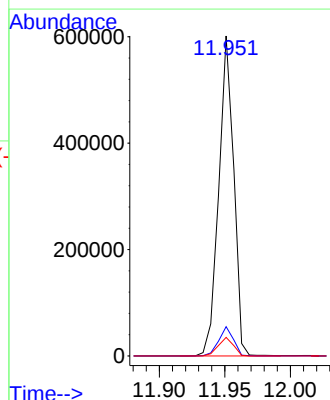
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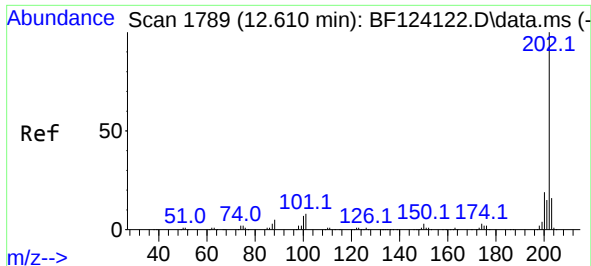


#74
Di-n-butylphthalate
Concen: 37.283 ng
RT: 11.951 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



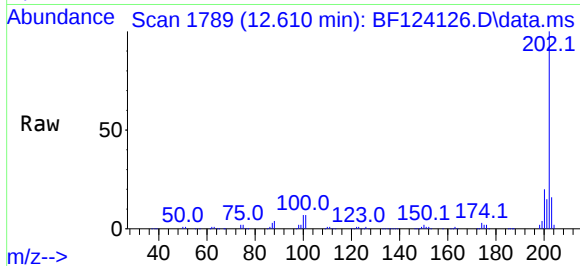
Tgt Ion:149 Resp: 475532
Ion Ratio Lower Upper
149 100
150 9.1 7.8 11.8
104 5.8 4.6 6.8





#75
Fluoranthene
Concen: 37.160 ng
RT: 12.610 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

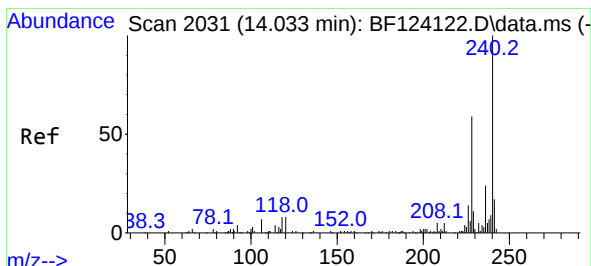
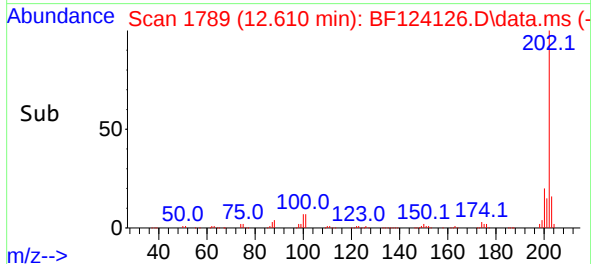
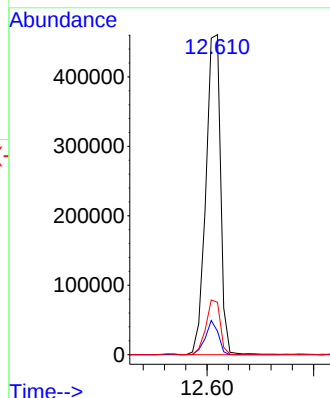
Instrument :
BNA_F
ClientSampleId :
ICVBF060321



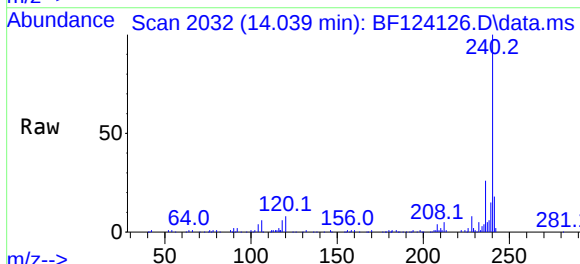
Tgt Ion:202 Resp: 441096
Ion Ratio Lower Upper
202 100
101 7.3 0.0 30.9
203 16.4 0.0 37.5

Manual Integrations
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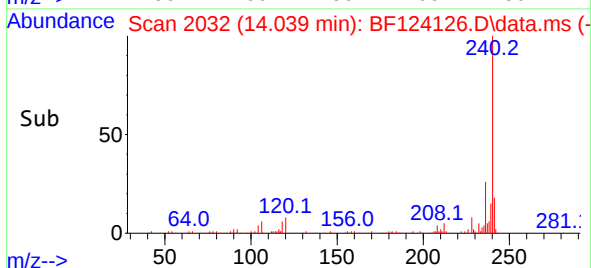
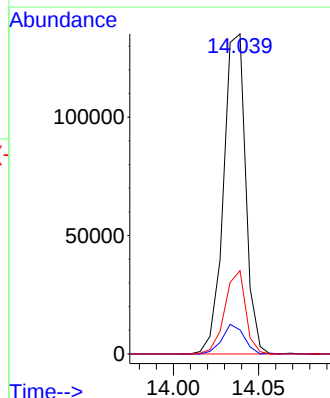
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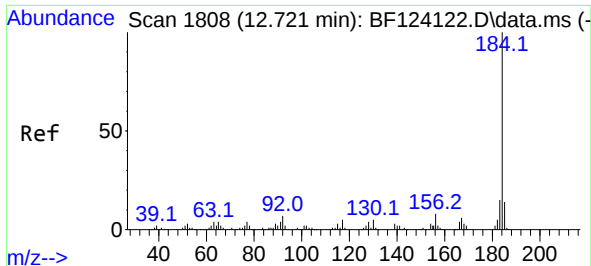


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.006 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

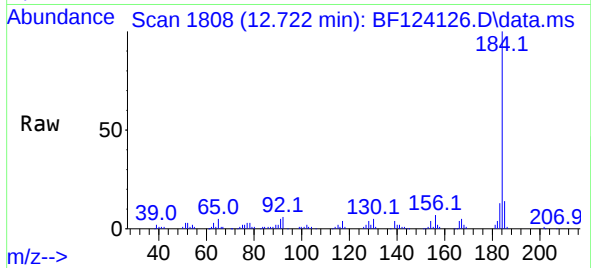


Tgt Ion:240 Resp: 122003
Ion Ratio Lower Upper
240 100
120 7.5 7.2 10.8
236 26.0 19.0 28.4

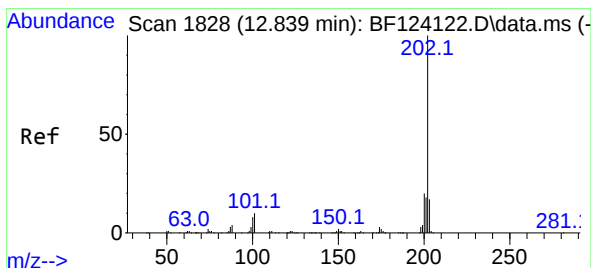
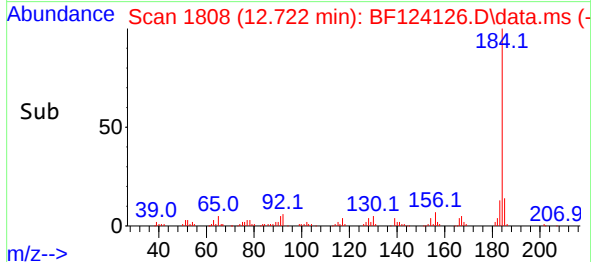
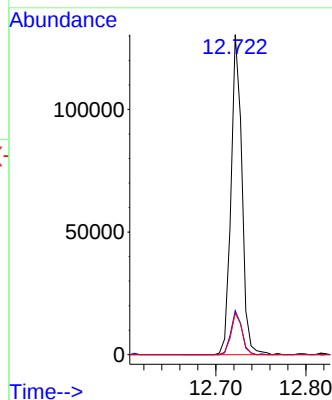




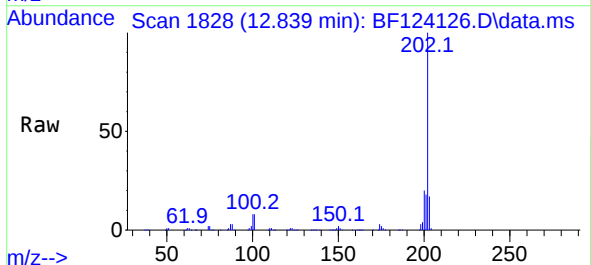
#77
Benzidine
Concen: 39.338 ng m
RT: 12.722 min Scan# 1808
Delta R.T. 0.001 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



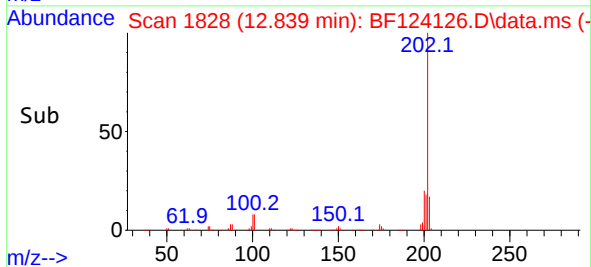
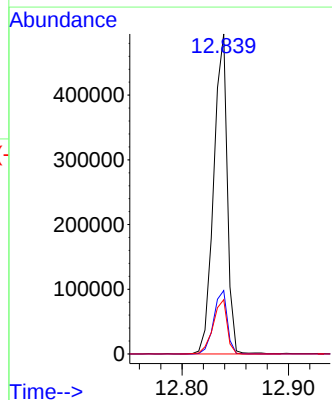
Tgt Ion:184 Resp: 109577
Ion Ratio Lower Upper
184 100
185 13.8 12.1 18.1
183 13.0 7.8 11.8#



#78
Pyrene
Concen: 37.458 ng
RT: 12.839 min Scan# 1828
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



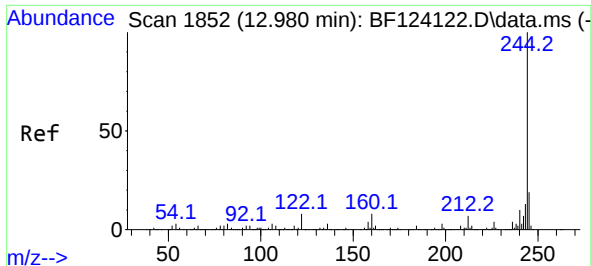
Tgt Ion:202 Resp: 438832
Ion Ratio Lower Upper
202 100
200 19.8 16.1 24.1
203 16.9 14.8 22.2



Instrument :
BNA_F
ClientSampleId :
ICVBF060321

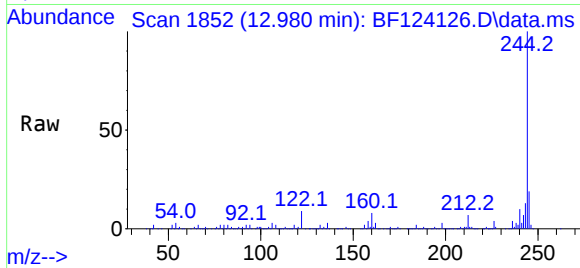
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#79
Terphenyl-d14
Concen: 76.280 ng
RT: 12.980 min Scan# 1852
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

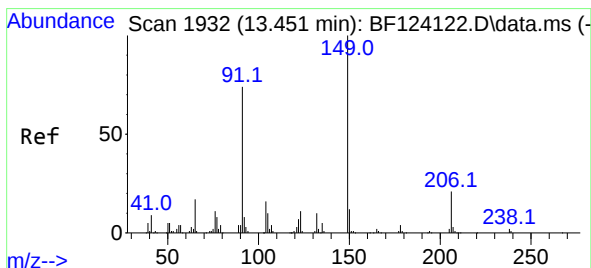
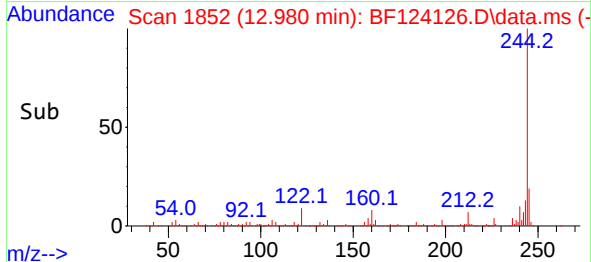
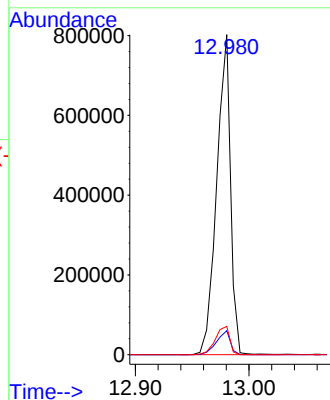
Instrument :
BNA_F
ClientSampleId :
ICVBF060321



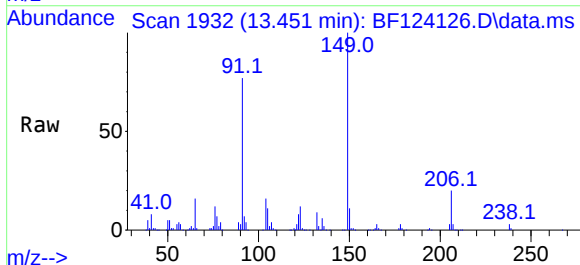
Tgt Ion:244 Resp: 677833
Ion Ratio Lower Upper
244 100
212 7.5 5.7 8.5
122 8.8 9.7 14.5#

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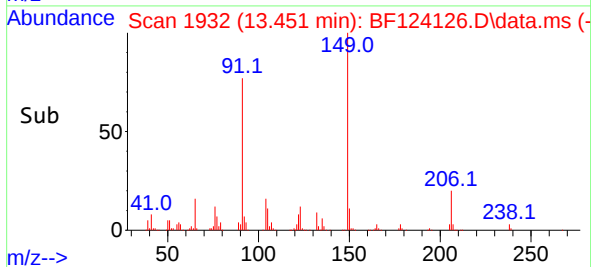
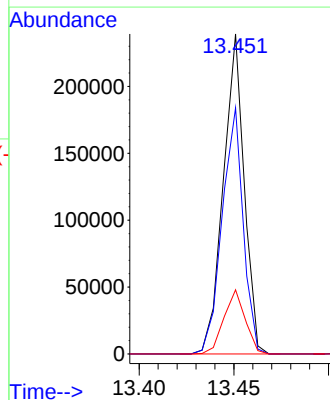
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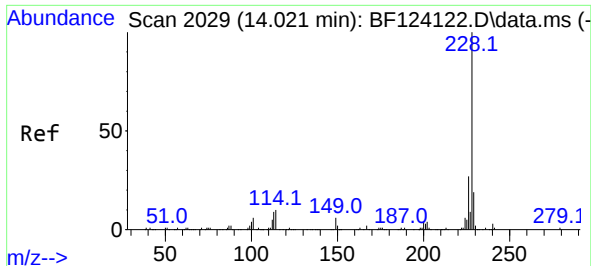


#80
Butylbenzylphthalate
Concen: 38.601 ng
RT: 13.451 min Scan# 1932
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



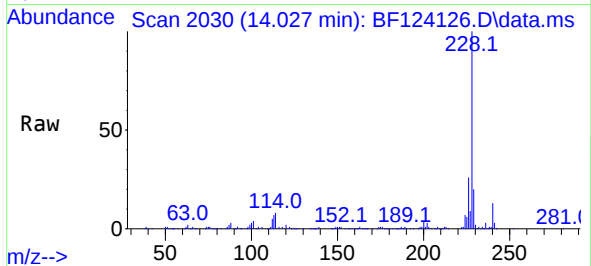
Tgt Ion:149 Resp: 183452
Ion Ratio Lower Upper
149 100
91 76.9 63.6 95.4
206 20.1 14.5 21.7





#81
Benzo(a)anthracene
Concen: 37.592 ng
RT: 14.027 min Scan# 2030
Delta R.T. 0.006 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

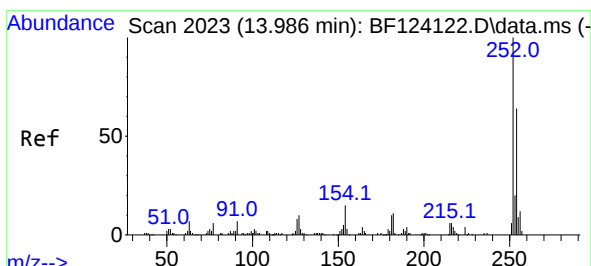
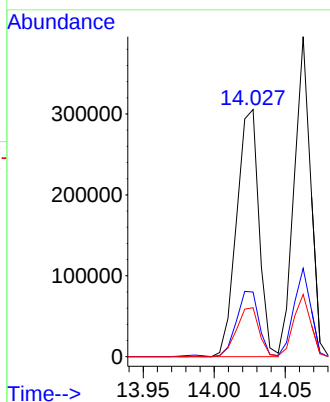
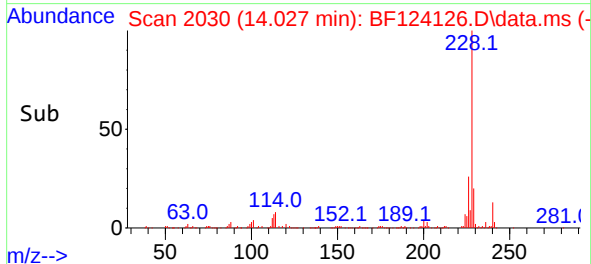
Instrument :
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ClientSampleId :
ICVBF060321



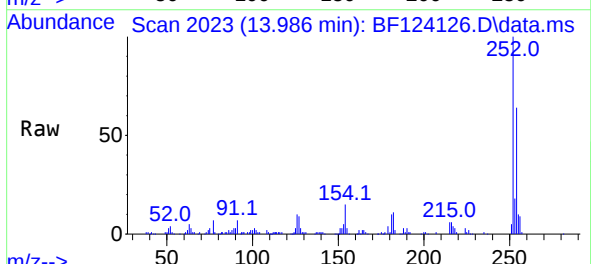
Tgt Ion:228 Resp: 334114
Ion Ratio Lower Upper
228 100
226 26.2 22.4 33.6
229 19.8 16.0 24.0

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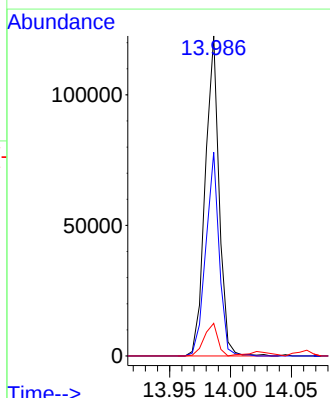
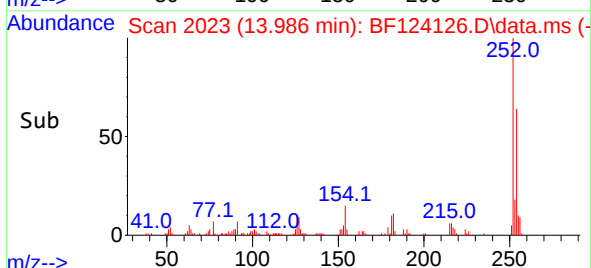
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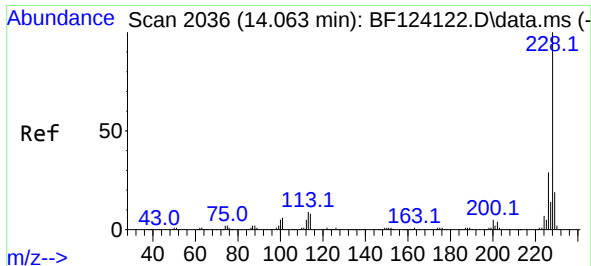


#82
3,3'-Dichlorobenzidine
Concen: 37.243 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



Tgt Ion:252 Resp: 97107
Ion Ratio Lower Upper
252 100
254 63.7 51.1 76.7
126 10.2 7.7 11.5





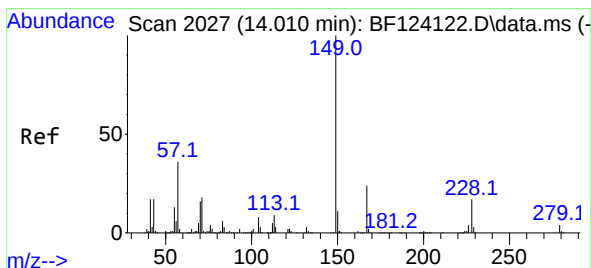
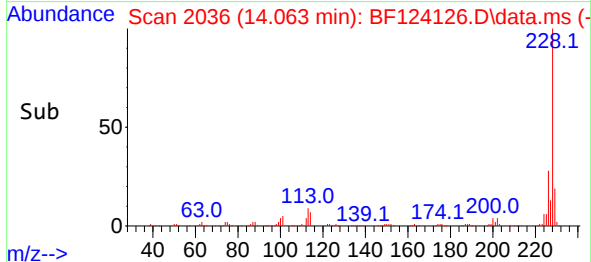
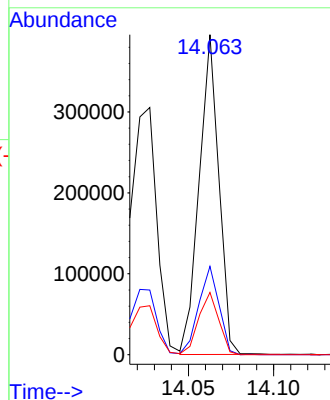
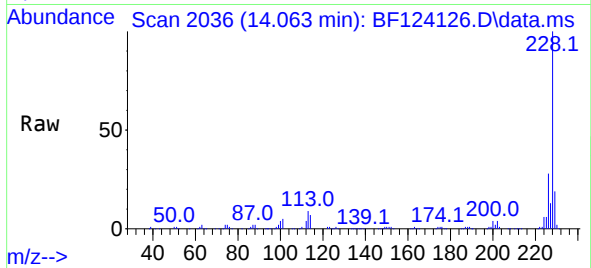
#83
Chrysene
Concen: 37.067 ng
RT: 14.063 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

Tgt Ion:228 Resp: 317850
Ion Ratio Lower Upper
228 100
226 27.6 24.3 36.5
229 19.5 16.2 24.2

Instrument :
BNA_F
ClientSampleId :
ICVBF060321

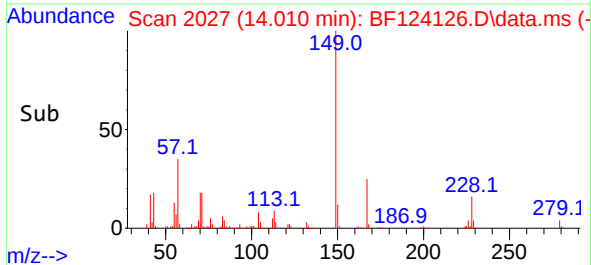
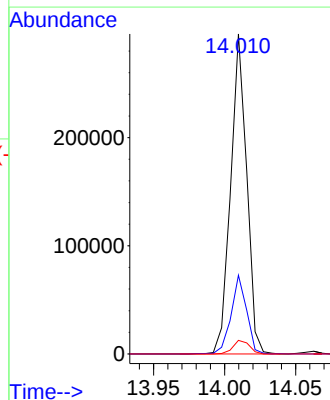
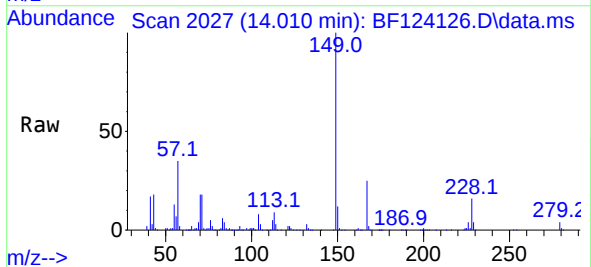
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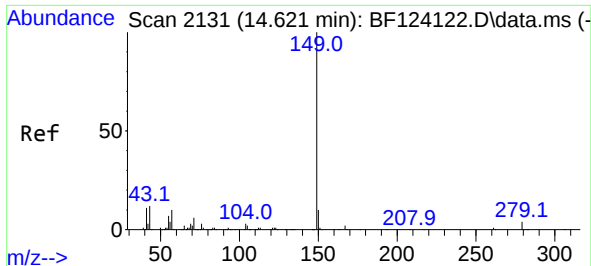
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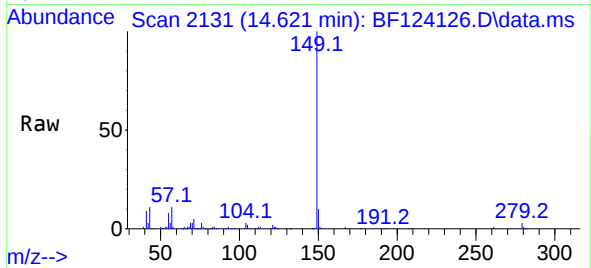
#84
Bis(2-ethylhexyl)phthalate
Concen: 41.045 ng
RT: 14.010 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

Tgt Ion:149 Resp: 232040
Ion Ratio Lower Upper
149 100
167 24.6 21.8 32.6
279 4.2 3.3 4.9

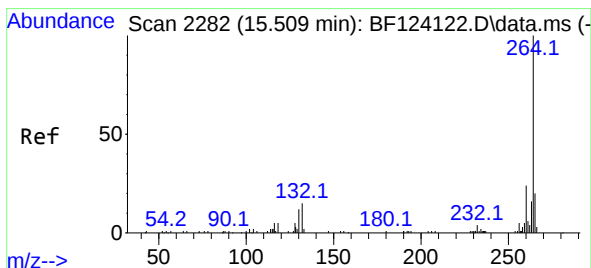
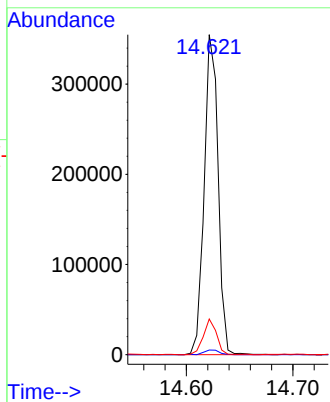
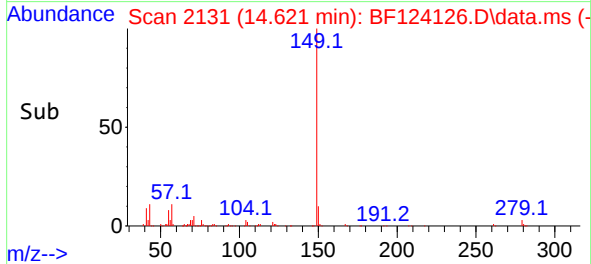




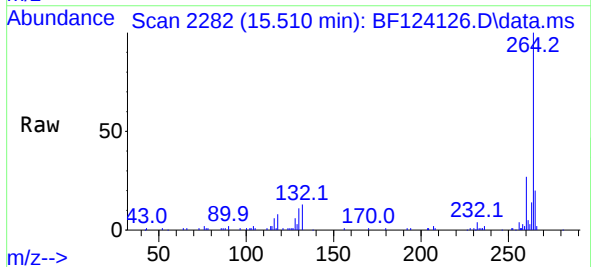
#85
Di-n-octyl phthalate
Concen: 42.713 ng
RT: 14.621 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



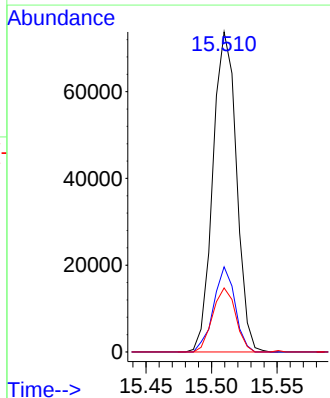
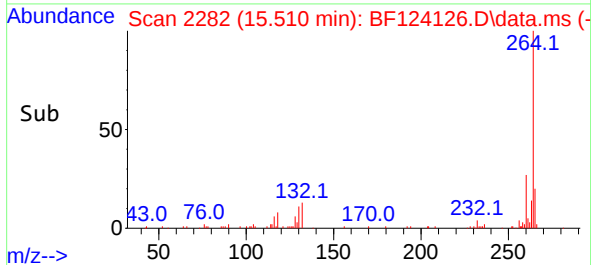
Tgt Ion:149 Resp: 322258
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 10.7 11.8 17.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.510 min Scan# 2282
Delta R.T. 0.001 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



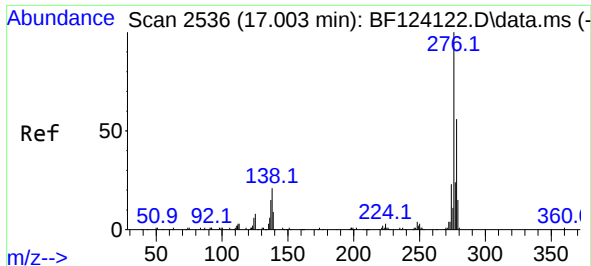
Tgt Ion:264 Resp: 92234
Ion Ratio Lower Upper
264 100
260 26.6 18.7 28.1
265 20.0 17.8 26.8



Instrument :
BNA_F
ClientSampleId :
ICVBF060321

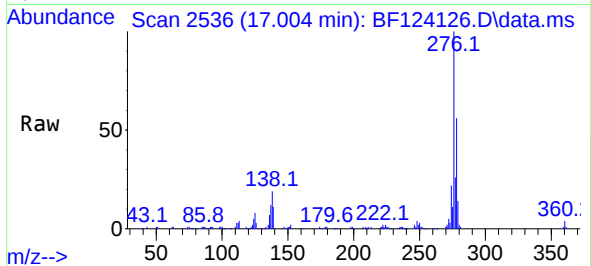
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#87
Indeno(1,2,3-cd)pyrene
Concen: 34.324 ng
RT: 17.004 min Scan# 2536
Delta R.T. 0.001 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

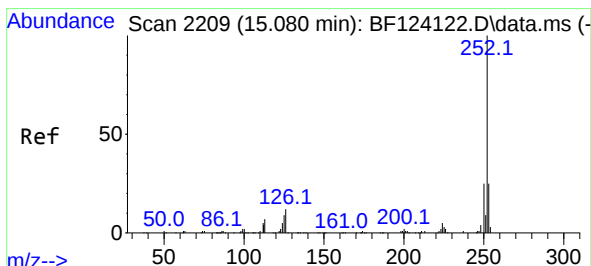
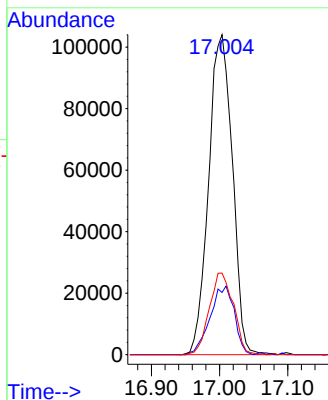
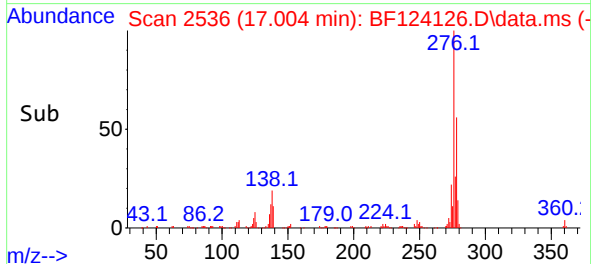
Instrument :
BNA_F
ClientSampleId :
ICVBF060321



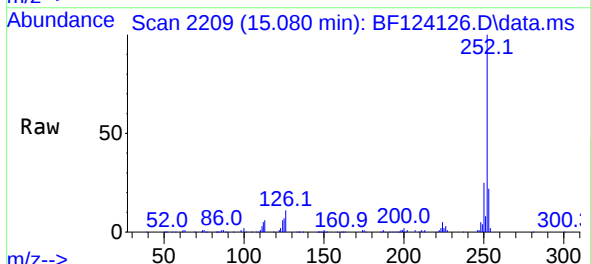
Tgt Ion:276 Resp: 253068
Ion Ratio Lower Upper
276 100
138 21.8 16.2 24.2
277 25.9 20.1 30.1

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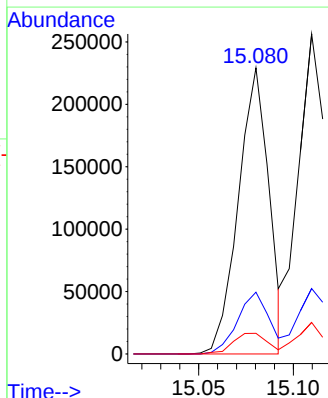
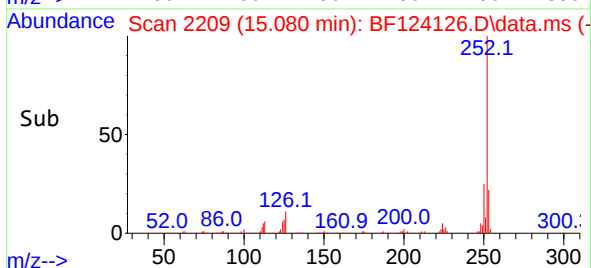
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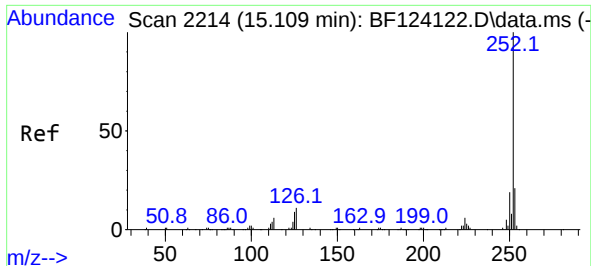


#88
Benzo(b)fluoranthene
Concen: 36.002 ng
RT: 15.080 min Scan# 2209
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



Tgt Ion:252 Resp: 257949
Ion Ratio Lower Upper
252 100
253 21.6 18.1 27.1
125 7.2 6.2 9.4





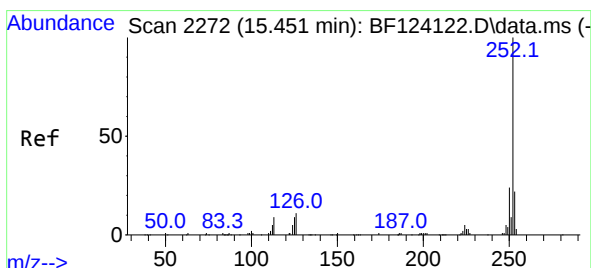
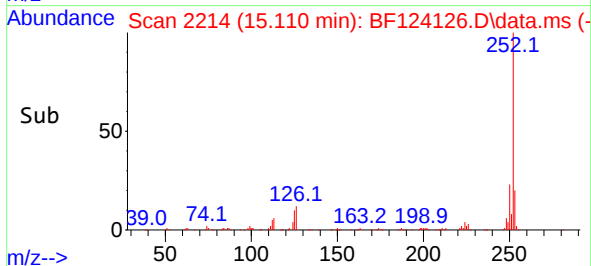
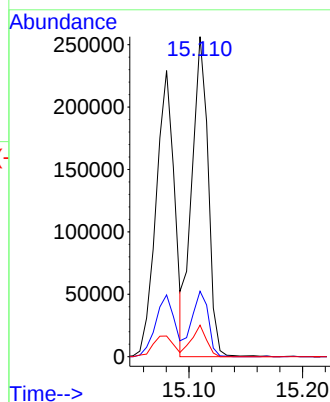
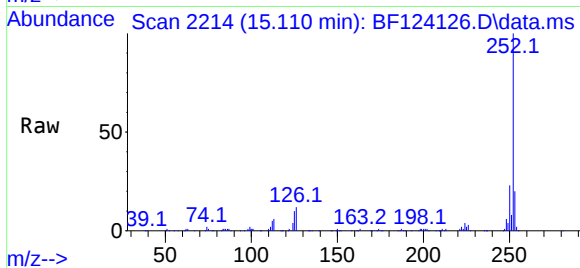
#89
Benzo(k)fluoranthene
Concen: 37.670 ng
RT: 15.110 min Scan# 2214
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

Tgt Ion:252 Resp: 255509
Ion Ratio Lower Upper
252 100
253 20.5 17.9 26.9
125 9.9 7.0 10.6

Instrument :
BNA_F
ClientSampleId :
ICVBF060321

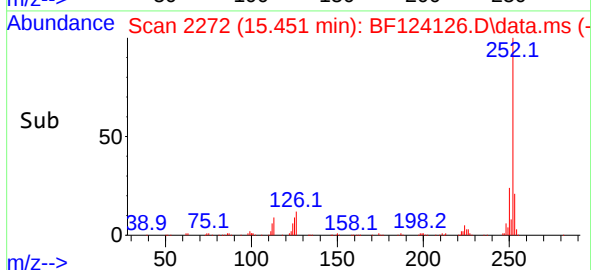
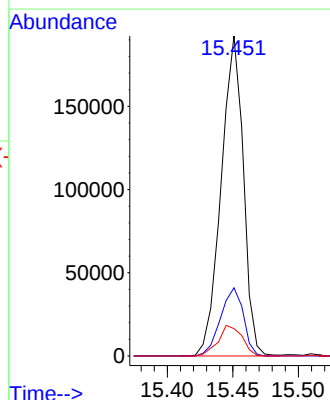
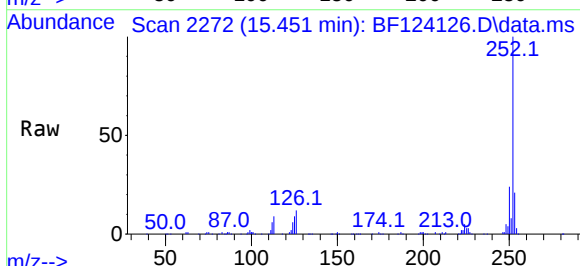
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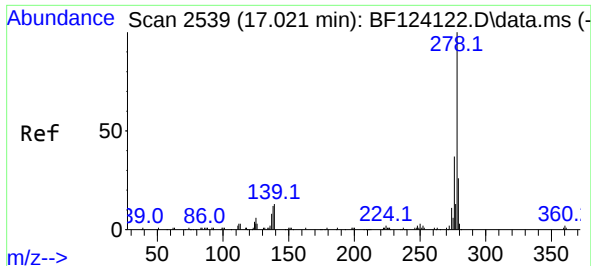
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#90
Benzo(a)pyrene
Concen: 36.342 ng
RT: 15.451 min Scan# 2272
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

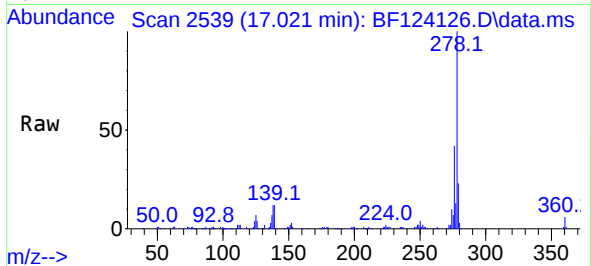
Tgt Ion:252 Resp: 226162
Ion Ratio Lower Upper
252 100
253 21.3 18.4 27.6
125 8.6 8.0 12.0





#91
Dibenzo(a,h)anthracene
Concen: 34.141 ng
RT: 17.021 min Scan# 2539
Delta R.T. 0.000 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47

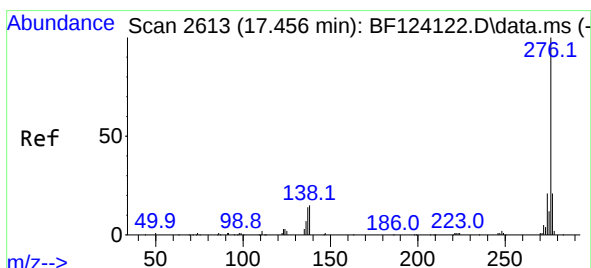
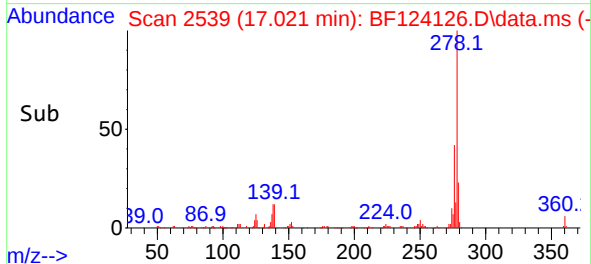
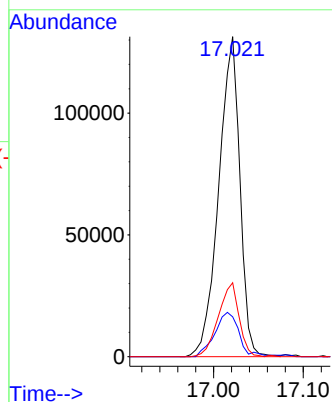
Instrument :
BNA_F
ClientSampleId :
ICVBF060321



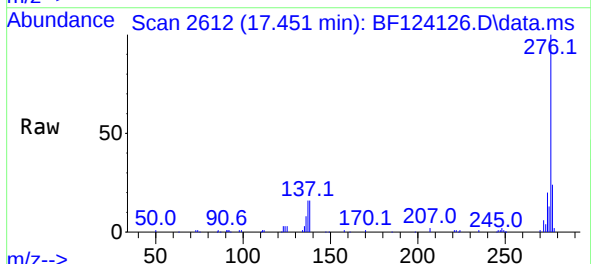
Tgt Ion:278 Resp: 215012
Ion Ratio Lower Upper
278 100
139 12.5 10.2 15.2
279 23.1 19.4 29.0

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#92
Benzo(g,h,i)perylene
Concen: 34.049 ng
RT: 17.451 min Scan# 2612
Delta R.T. -0.005 min
Lab File: BF124126.D
Acq: 3 Jun 2021 17:47



Tgt Ion:276 Resp: 212367
Ion Ratio Lower Upper
276 100
277 24.1 18.2 27.2
138 16.4 13.8 20.6

