

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070721\
 Data File : BF124539.D
 Acq On : 7 Jul 2021 20:41
 Operator : JU/CG
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Manual Integrations
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Quant Time: Jul 08 04:22:28 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 08 04:18:19 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.928	152	7517	20.000	ng	0.00
21) Naphthalene-d8	8.216	136	27144	20.000	ng	0.00
39) Acenaphthene-d10	9.975	164	14739	20.000	ng	0.00
64) Phenanthrene-d10	11.457	188	25411	20.000	ng	0.00
76) Chrysene-d12	14.104	240	15394	20.000	ng	0.00
86) Perylene-d12	15.592	264	11345	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.551	112	49274	103.090	ng	0.01
7) Phenol-d6	6.563	99	59718	95.689	ng	0.02
23) Nitrobenzene-d5	7.504	82	51979	79.398	ng	0.01
42) 2,4,6-Tribromophenol	10.769	330	13101	74.398	ng	0.01
45) 2-Fluorobiphenyl	9.292	172	116697	96.989	ng	0.00
79) Terphenyl-d14	13.051	244	114650	111.551	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	2.834	88	8414	40.938	ng	# 100
3) Pyridine	3.581	79	21254	47.158	ng	91
4) n-Nitrosodimethylamine	3.563	42	17975	73.925	ng	# 97
6) Aniline	6.604	93	32370	46.428	ng	96
8) 2-Chlorophenol	6.722	128	27211	51.226	ng	94
10) Phenol	6.575	94	30083	44.581	ng	97
11) bis(2-Chloroethyl)ether	6.669	93	23167	47.471	ng	98
12) 1,3-Dichlorobenzene	6.875	146	30743	47.650	ng	94
13) 1,4-Dichlorobenzene	6.951	146	30419	46.497	ng	98
14) 1,2-Dichlorobenzene	7.104	146	28657	46.514	ng	98
15) Benzyl Alcohol	7.075	79	21337	39.858	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.210	45	39637	63.311	ng	99
17) 2-Methylphenol	7.175	107	20466	48.148	ng	96
18) Hexachloroethane	7.445	117	11983	50.276	ng	90
19) n-Nitroso-di-n-propyla...	7.357	70	17246	41.091	ng	97
20) 3+4-Methylphenols	7.334	107	26813	48.326	ng	90
22) Acetophenone	7.345	105	35822	47.408	ng	# 96
24) Nitrobenzene	7.522	77	25742	39.360	ng	95
25) Isophorone	7.763	82	46623	41.423	ng	99
26) 2-Nitrophenol	7.828	139	14458	45.448	ng	# 89
27) 2,4-Dimethylphenol	7.863	122	22797	53.763	ng	96
28) bis(2-Chloroethoxy)met...	7.963	93	27318	47.884	ng	98
29) 2,4-Dichlorophenol	8.069	162	23937	47.556	ng	96
30) 1,2,4-Trichlorobenzene	8.151	180	25157	44.071	ng	100
31) Naphthalene	8.239	128	82304	51.537	ng	97
32) Benzoic acid	8.010	122	17807m	81.040	ng	
33) 4-Chloroaniline	8.281	127	31080	51.816	ng	99
34) Hexachlorobutadiene	8.351	225	14735	38.609	ng	97
35) Caprolactam	8.681	113	6335m	48.028	ng	
36) 4-Chloro-3-methylphenol	8.763	107	22985	45.211	ng	99
37) 2-Methylnaphthalene	8.928	142	54267	48.020	ng	98
38) 1-Methylnaphthalene	9.028	142	51841	49.319	ng	98
40) 1,2,4,5-Tetrachloroben...	9.092	216	23446	44.263	ng	98
41) Hexachlorocyclopentadiene	9.081	237	14893	362.354	ng	98
43) 2,4,6-Trichlorophenol	9.204	196	17478	52.581	ng	95
44) 2,4,5-Trichlorophenol	9.239	196	17260	49.211	ng	97

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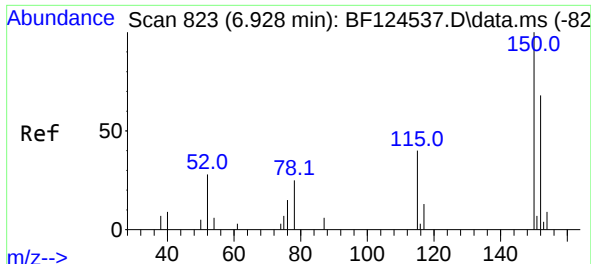
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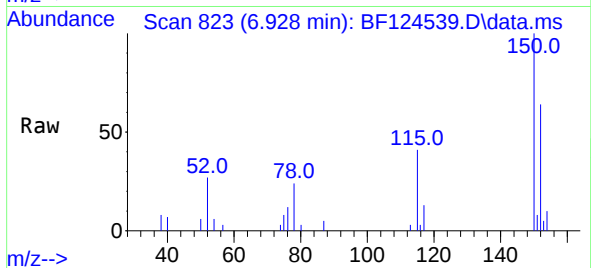
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	9.398	154	64440	51.440	ng	99
47) 2-Chloronaphthalene	9.422	162	51222	49.988	ng	99
48) 2-Nitroaniline	9.510	65	13443	39.880	ng	97
49) Acenaphthylene	9.839	152	79437	53.631	ng	99
50) Dimethylphthalate	9.704	163	59327	51.053	ng	99
51) 2,6-Dinitrotoluene	9.757	165	12752	47.506	ng	# 81
52) Acenaphthene	10.010	154	51712	54.983	ng	97
53) 3-Nitroaniline	9.933	138	14468	60.888	ng	89
54) 2,4-Dinitrophenol	10.028	184	7145	88.702	ng	86
55) Dibenzofuran	10.181	168	73152	48.800	ng	98
56) 4-Nitrophenol	10.075	139	11634	93.333	ng	90
57) 2,4-Dinitrotoluene	10.163	165	17217	48.389	ng	# 94
58) Fluorene	10.522	166	56241	48.828	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.292	232	13706	53.433	ng	# 96
60) Diethylphthalate	10.398	149	62125	53.727	ng	100
61) 4-Chlorophenyl-phenyle...	10.516	204	25745	45.103	ng	93
62) 4-Nitroaniline	10.551	138	13565	59.336	ng	86
63) Azobenzene	10.675	77	54871	47.672	ng	99
65) 4,6-Dinitro-2-methylph...	10.575	198	9261	50.844	ng	82
66) n-Nitrosodiphenylamine	10.639	169	48836	50.097	ng	98
67) 4-Bromophenyl-phenylether	11.004	248	15049	44.021	ng	# 80
68) Hexachlorobenzene	11.069	284	15472	41.656	ng	94
69) Atrazine	11.163	200	14345	57.038	ng	95
70) Pentachlorophenol	11.257	266	10261	132.307	ng	97
71) Phenanthrene	11.486	178	79874	49.863	ng	98
72) Anthracene	11.539	178	79840	50.023	ng	99
73) Carbazole	11.692	167	73853	53.093	ng	99
74) Di-n-butylphthalate	12.022	149	100421	60.626	ng	98
75) Fluoranthene	12.674	202	80437	49.899	ng	98
77) Benzidine	12.792	184	30359	98.404	ng	98
78) Pyrene	12.910	202	81906	58.289	ng	99
80) Butylbenzylphthalate	13.521	149	39208	70.268	ng	95
81) Benzo(a)anthracene	14.092	228	62387	56.212	ng	97
82) 3,3'-Dichlorobenzidine	14.057	252	15780	44.376	ng	97
83) Chrysene	14.133	228	59747	54.322	ng	98
84) Bis(2-ethylhexyl)phtha...	14.074	149	52697	70.489	ng	98
85) Di-n-octyl phthalate	14.692	149	76253	65.492	ng	100
87) Indeno(1,2,3-cd)pyrene	17.115	276	43874	49.039	ng	98
88) Benzo(b)fluoranthene	15.157	252	48105	55.955	ng	98
89) Benzo(k)fluoranthene	15.192	252	45652	58.043	ng	96
90) Benzo(a)pyrene	15.533	252	40771	53.368	ng	98
91) Dibenzo(a,h)anthracene	17.139	278	37723	48.949	ng	95
92) Benzo(g,h,i)perylene	17.580	276	36979	48.764	ng	93

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.928 min Scan# 823
Delta R.T. -0.000 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

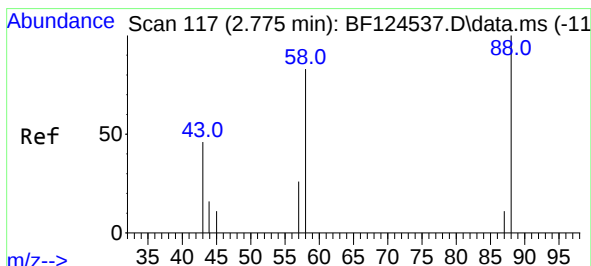
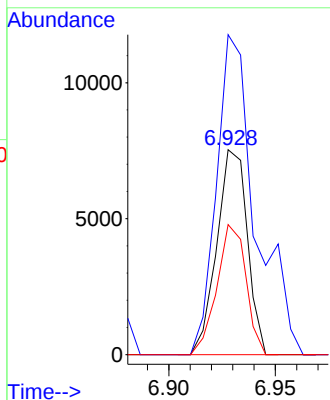
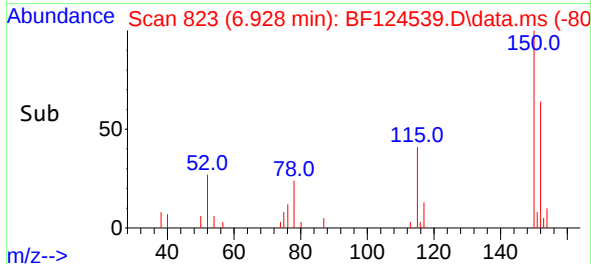
Instrument :
BNA_F
ClientSampled :
SSTDIC060



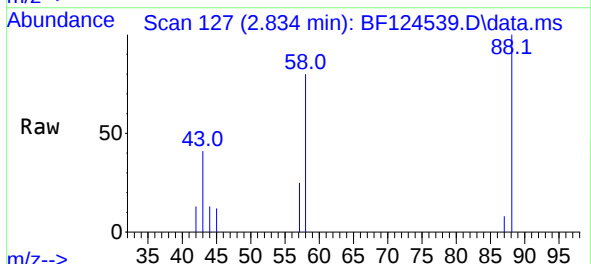
Tgt Ion:152 Resp: 7517
Ion Ratio Lower Upper
152 100
150 156.1 117.6 176.4
115 63.5 47.1 70.7

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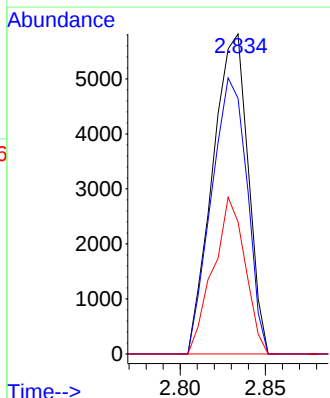
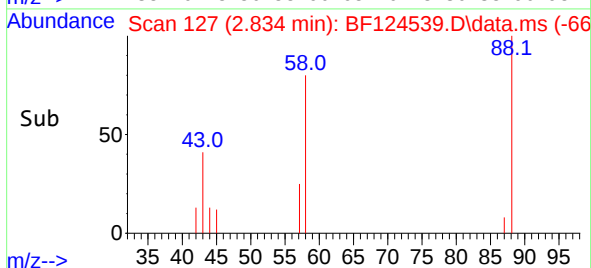
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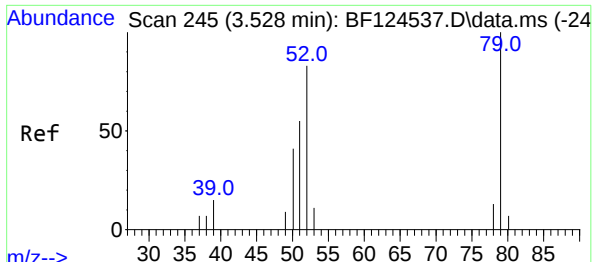


#2
1,4-Dioxane
Concen: 40.938 ng
RT: 2.834 min Scan# 127
Delta R.T. 0.059 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



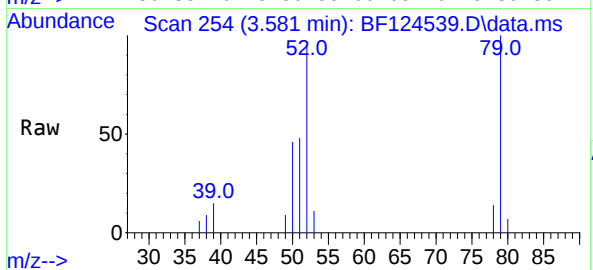
Tgt Ion: 88 Resp: 8414
Ion Ratio Lower Upper
88 100
58 86.6 0.0 0.0#
43 44.1 0.0 0.0#





#3
Pyridine
Concen: 47.158 ng
RT: 3.581 min Scan# 254
Delta R.T. 0.053 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

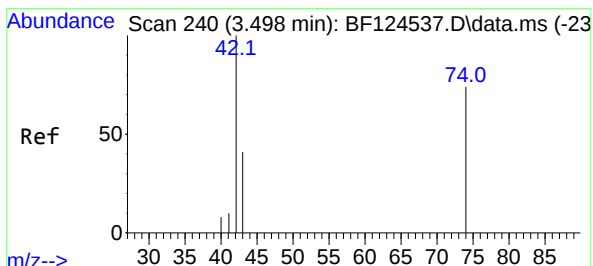
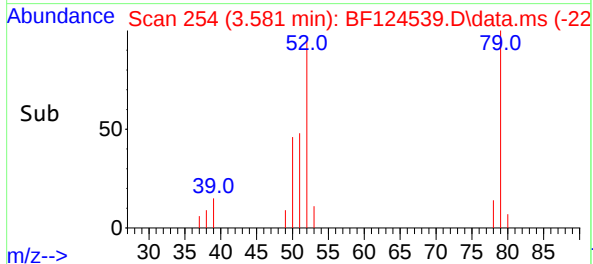
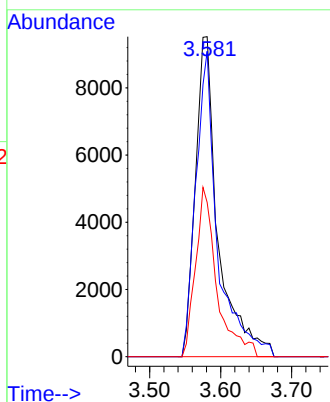
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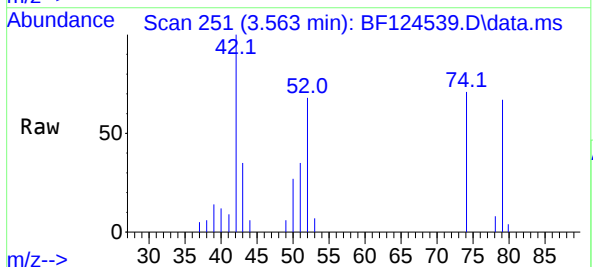
Tgt Ion: 79 Resp: 21254
Ion Ratio Lower Upper
79 100
52 95.5 70.3 105.5
51 48.2 44.1 66.1

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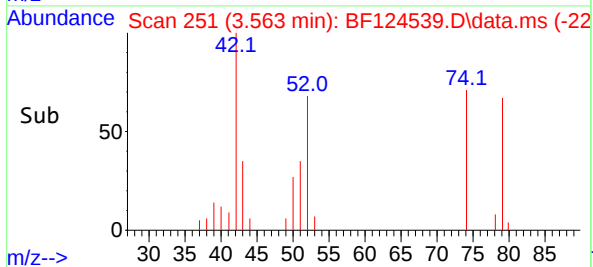
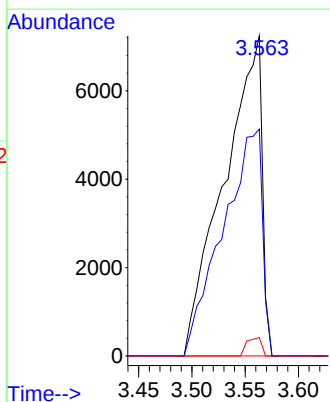
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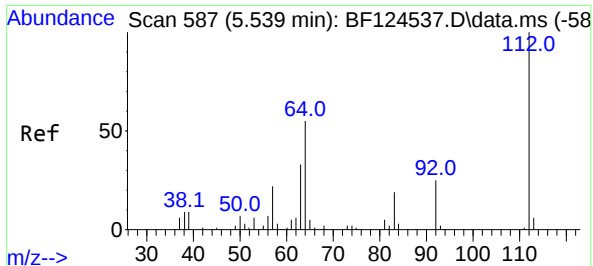


#4
n-Nitrosodimethylamine
Concen: 73.925 ng
RT: 3.563 min Scan# 251
Delta R.T. 0.065 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



Tgt Ion: 42 Resp: 17975
Ion Ratio Lower Upper
42 100
74 70.9 59.0 88.6
44 5.8 0.0 0.0#





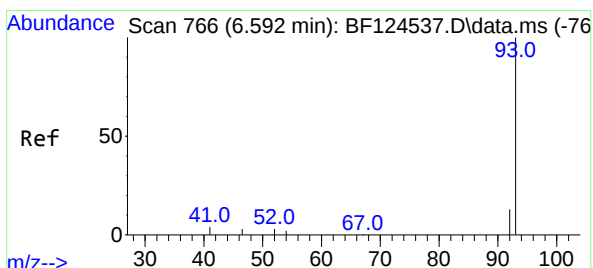
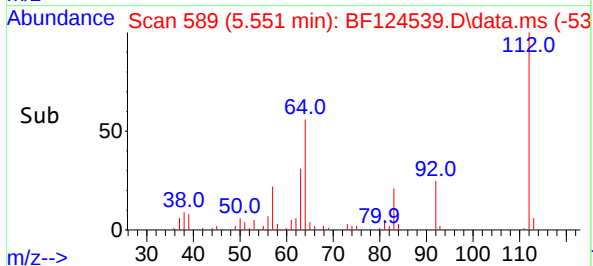
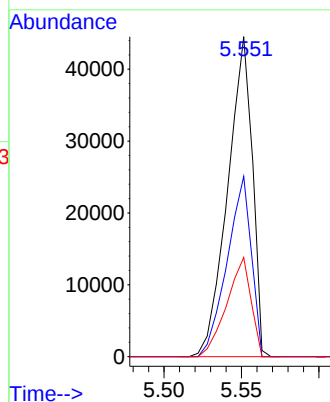
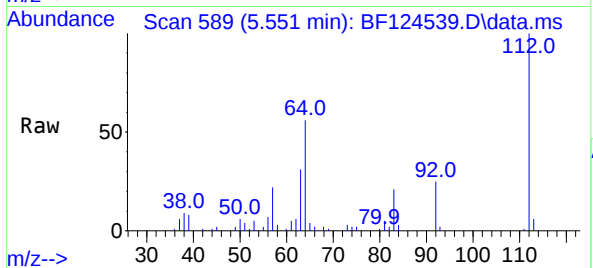
#5
2-Fluorophenol
Concen: 103.090 ng
RT: 5.551 min Scan# 589
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Instrument :
BNA_F
ClientSampled :
SSTDIC060

Tgt Ion:	112	Resp:	49274
Ion Ratio	Lower	Upper	
112	100		
64	56.4	44.2	66.2
63	31.0	26.2	39.2

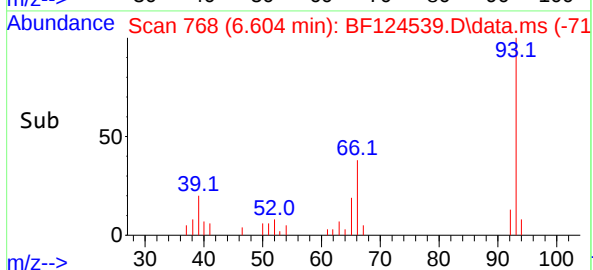
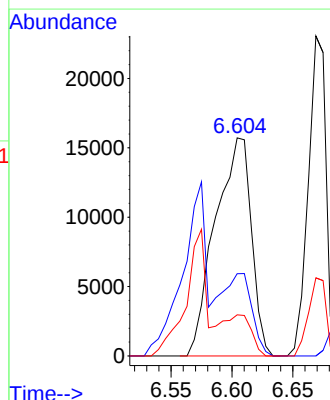
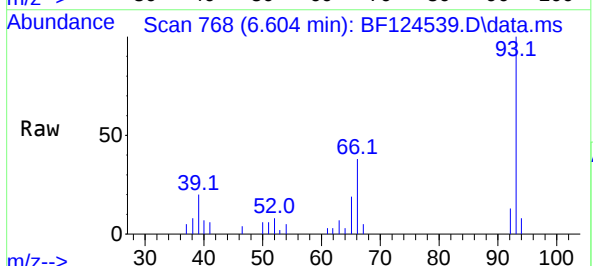
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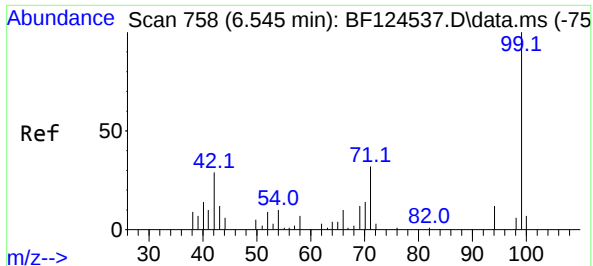
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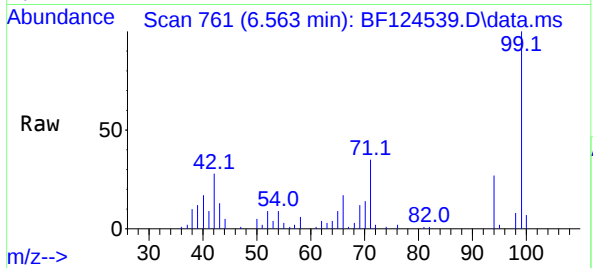
#6
Aniline
Concen: 46.428 ng
RT: 6.604 min Scan# 768
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:	93	Resp:	32370
Ion Ratio	Lower	Upper	
93	100		
66	37.7	32.7	49.1
65	18.9	14.2	21.4

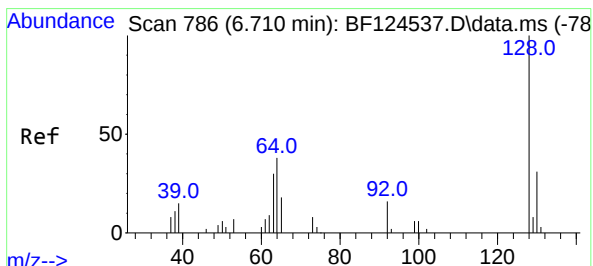
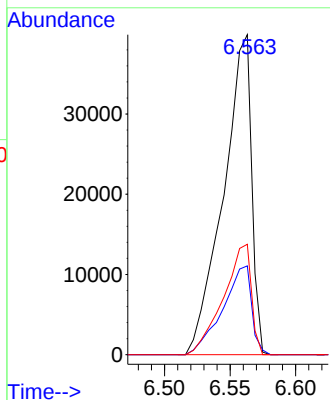
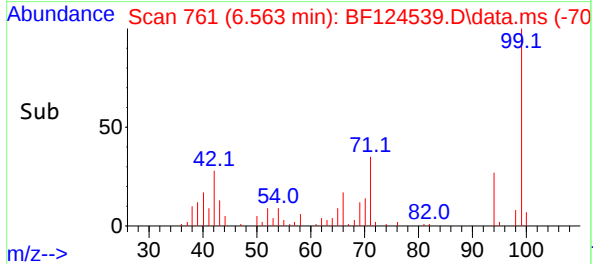




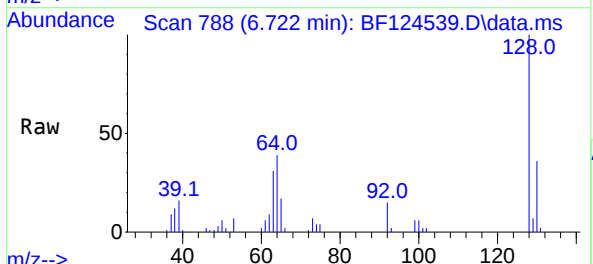
#7
Phenol-d6
Concen: 95.689 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.018 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



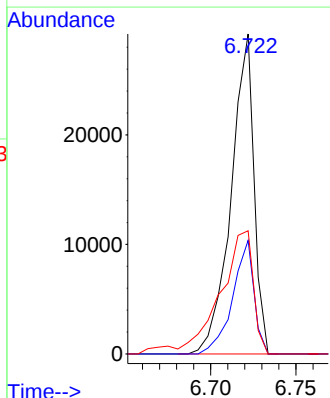
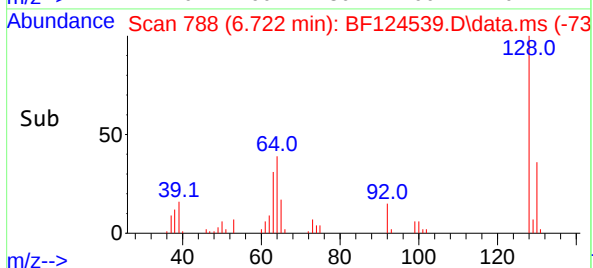
Tgt Ion: 99 Resp: 59718
Ion Ratio Lower Upper
99 100
42 27.8 23.5 35.3
71 34.5 25.6 38.4



#8
2-Chlorophenol
Concen: 51.226 ng
RT: 6.722 min Scan# 788
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



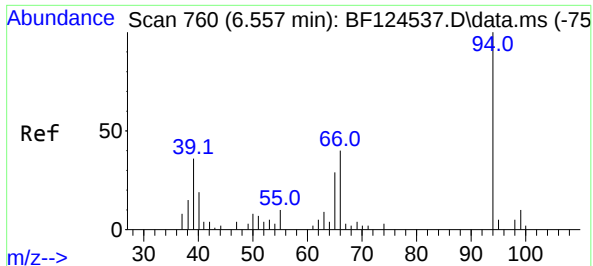
Tgt Ion: 128 Resp: 27211
Ion Ratio Lower Upper
128 100
130 35.5 10.5 50.5
64 38.5 20.3 60.3



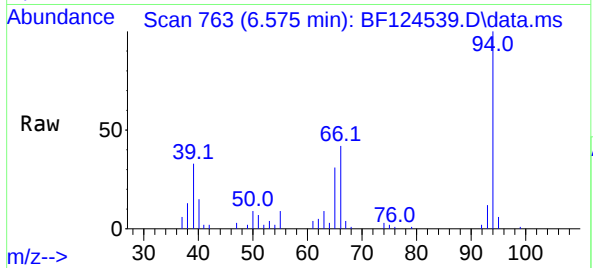
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BNA_F
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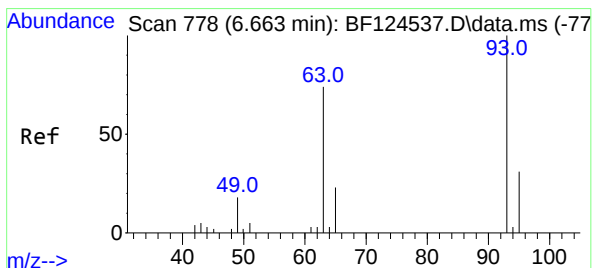
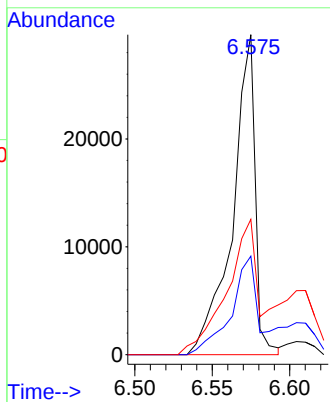
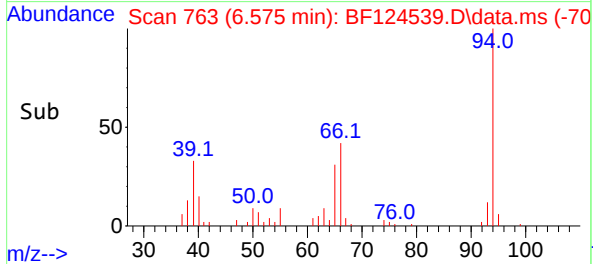
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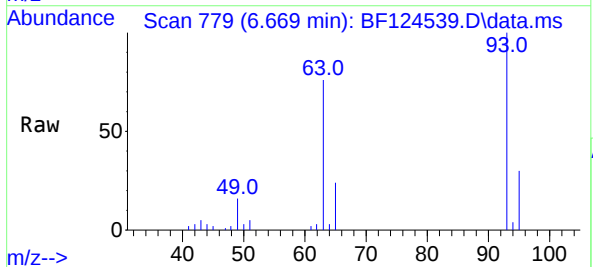
#10
Phenol
Concen: 44.581 ng
RT: 6.575 min Scan# 763
Delta R.T. 0.018 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



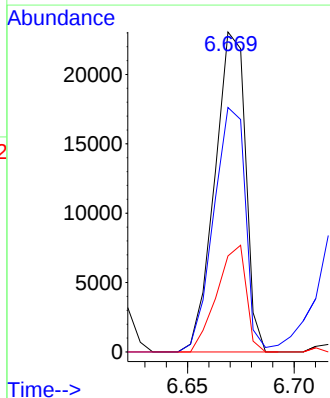
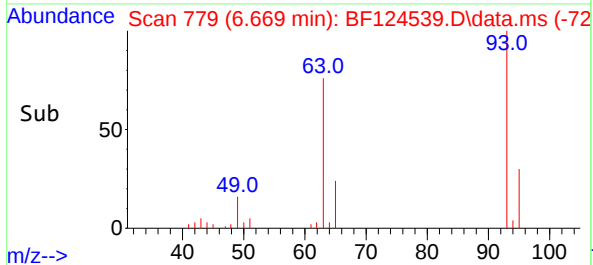
Tgt Ion: 94 Resp: 30083
Ion Ratio Lower Upper
94 100
65 30.8 9.3 49.3
66 42.3 20.3 60.3



#11
bis(2-Chloroethyl)ether
Concen: 47.471 ng
RT: 6.669 min Scan# 779
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



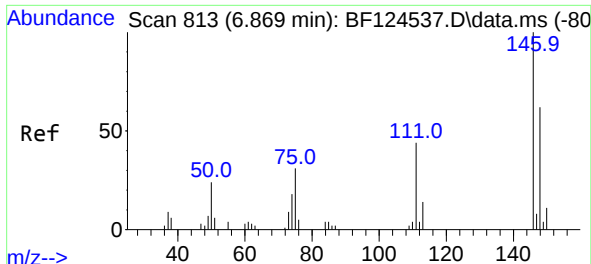
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Ion Ratio Lower Upper
93 100
63 76.4 54.4 94.4
95 30.0 11.4 51.4



Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Manual Integrations
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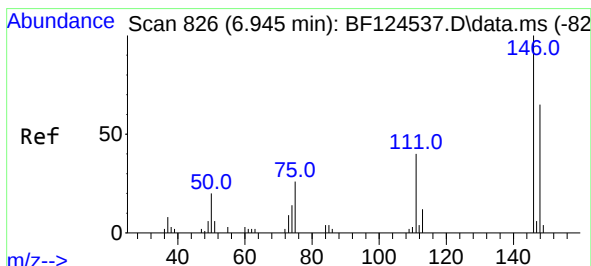
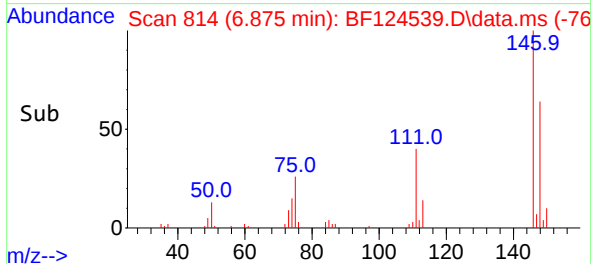
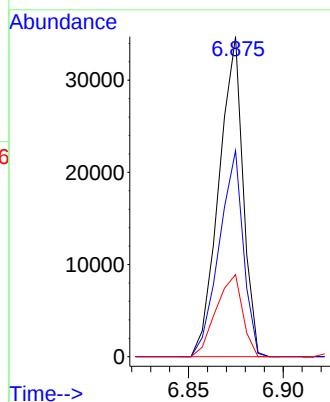
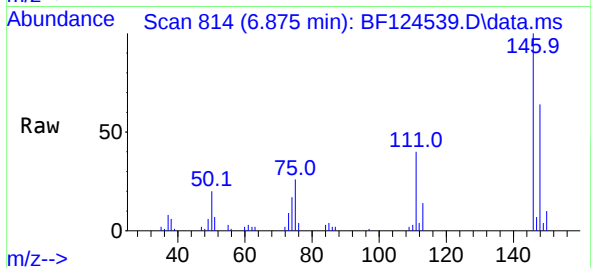
#12
1,3-Dichlorobenzene
Concen: 47.650 ng
RT: 6.875 min Scan# 814
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:146 Resp: 30743
Ion Ratio Lower Upper
146 100
148 64.4 49.7 74.5
75 25.7 25.2 37.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

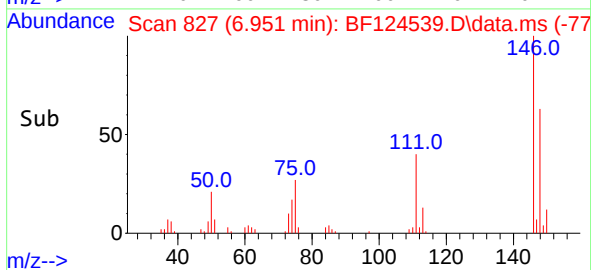
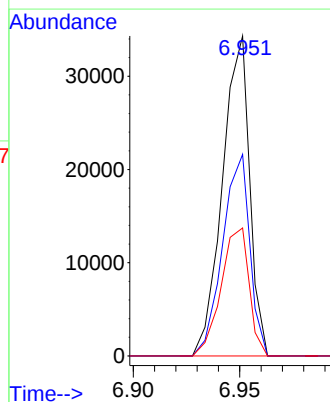
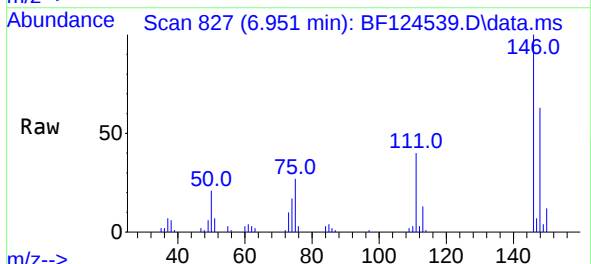
Manual Integrations
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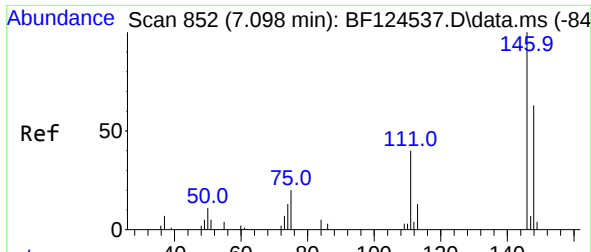
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#13
1,4-Dichlorobenzene
Concen: 46.497 ng
RT: 6.951 min Scan# 827
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:146 Resp: 30419
Ion Ratio Lower Upper
146 100
148 63.0 51.9 77.9
111 40.0 31.8 47.6





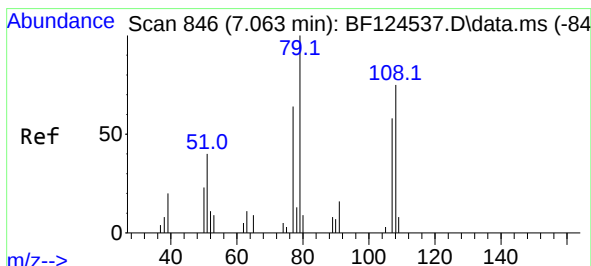
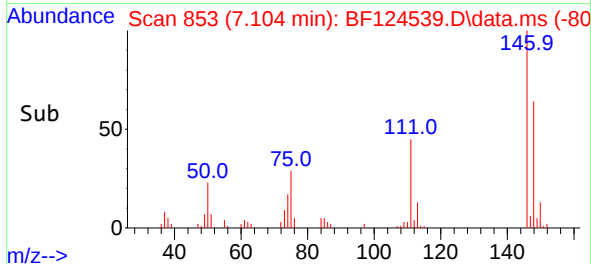
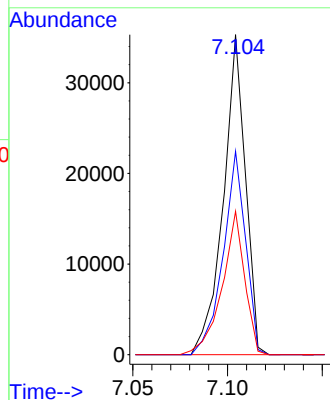
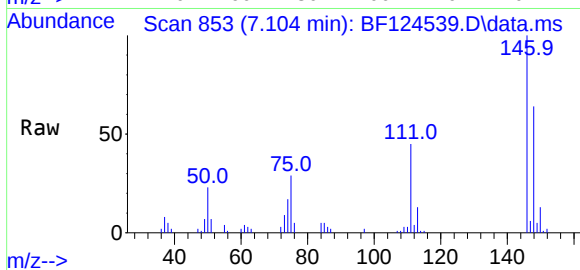
#14
1,2-Dichlorobenzene
Concen: 46.514 ng
RT: 7.104 min Scan# 853
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:146 Resp: 28657
Ion Ratio Lower Upper
146 100
148 63.6 50.6 75.8
111 44.8 33.5 50.3

Instrument :
BNA_F
ClientSampled :
SSTDIC060

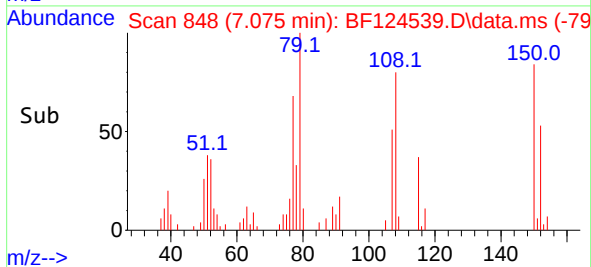
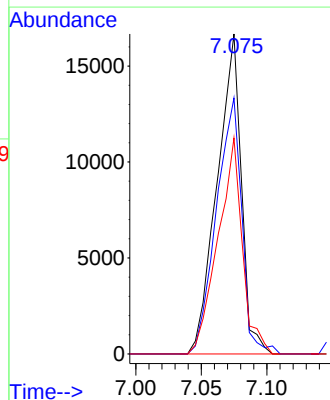
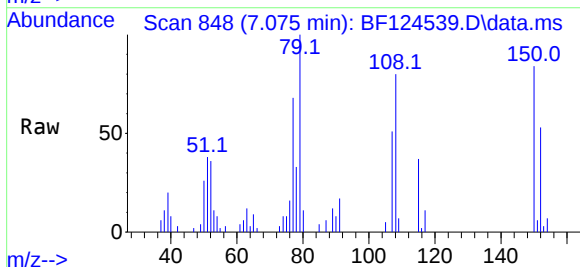
Manual Integrations
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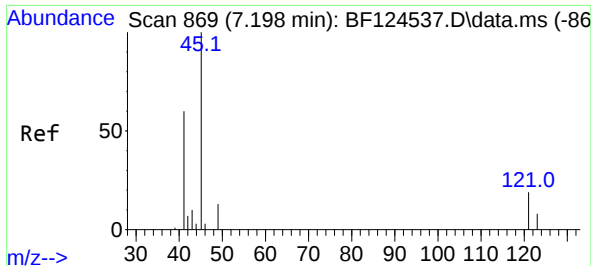
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#15
Benzyl Alcohol
Concen: 39.858 ng
RT: 7.075 min Scan# 848
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion: 79 Resp: 21337
Ion Ratio Lower Upper
79 100
108 80.0 60.4 90.6
77 67.5 51.5 77.3





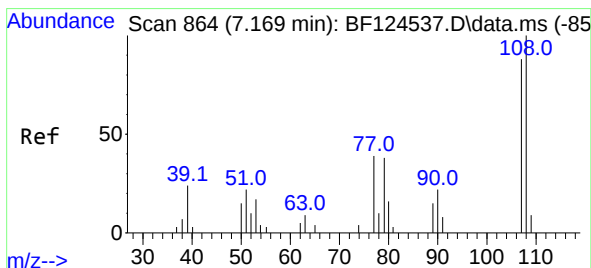
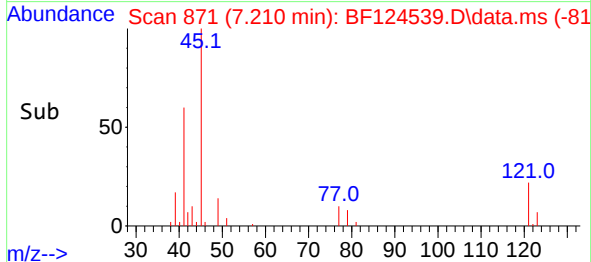
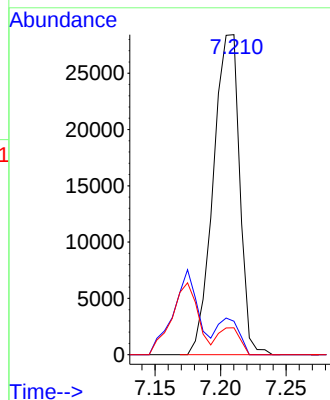
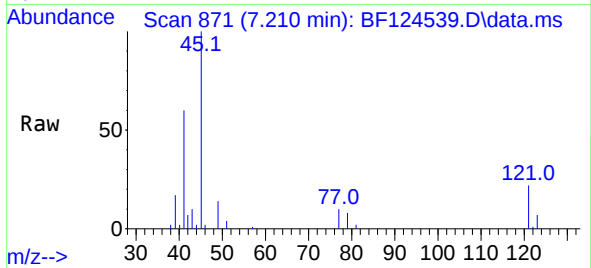
#16
2,2'-oxybis(1-Chloropropane)
Concen: 63.311 ng
RT: 7.210 min Scan# 871
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:	45	Resp:	39637
Ion Ratio	Lower	Upper	
45	100		
77	10.4	0.0	30.6
79	8.4	0.0	27.5

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

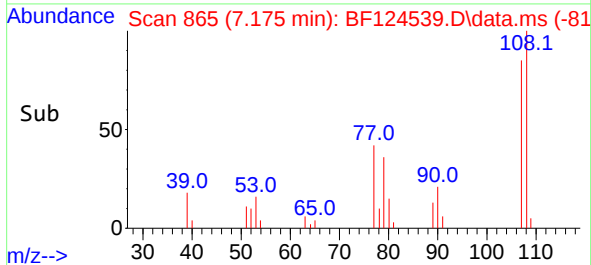
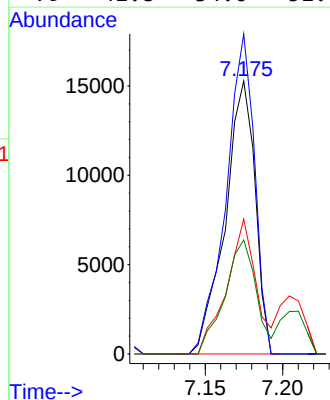
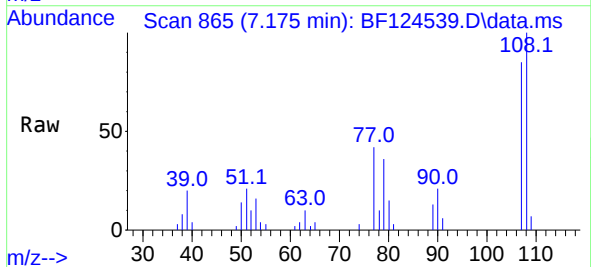
Manual Integrations
APPROVED

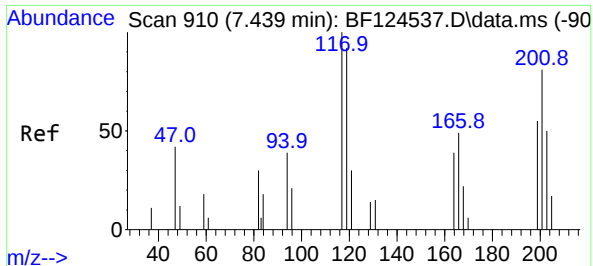
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#17
2-Methylphenol
Concen: 48.148 ng
RT: 7.175 min Scan# 865
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

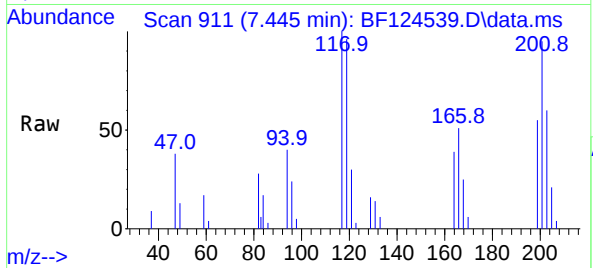
Tgt Ion:	107	Resp:	20466
Ion Ratio	Lower	Upper	
107	100		
108	117.2	90.6	135.8
77	49.4	35.7	53.5
79	41.8	34.0	51.0





#18
Hexachloroethane
Concen: 50.276 ng
RT: 7.445 min Scan# 911
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

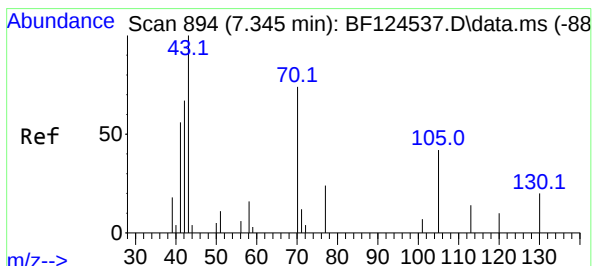
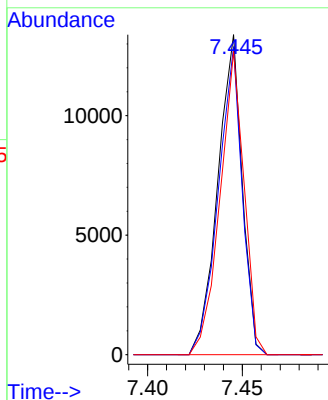
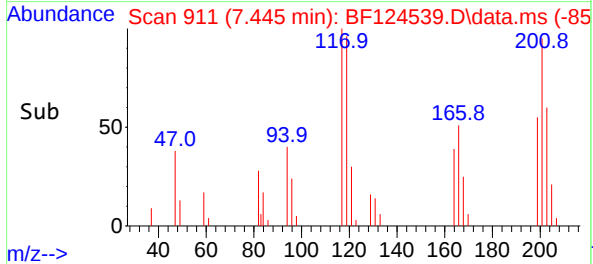
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



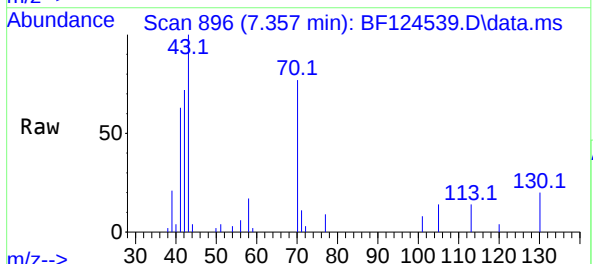
Tgt Ion:117 Resp: 11983
Ion Ratio Lower Upper
117 100
119 96.2 73.4 110.2
201 94.8 64.9 97.3

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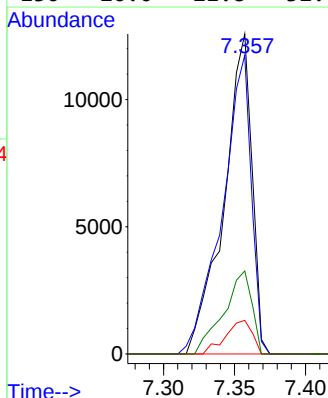
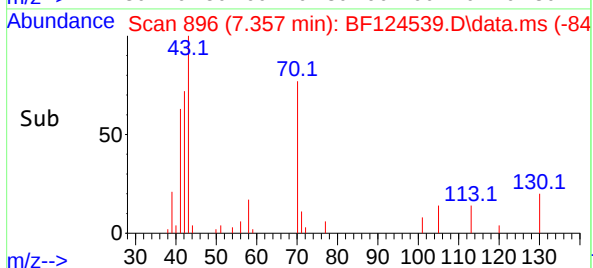
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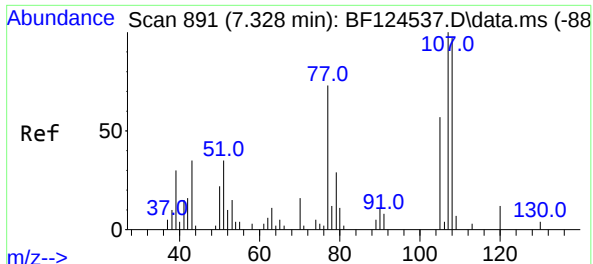


#19
n-Nitroso-di-n-propylamine
Concen: 41.091 ng
RT: 7.357 min Scan# 896
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



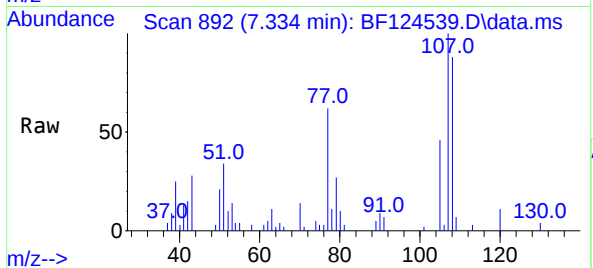
Tgt Ion: 70 Resp: 17246
Ion Ratio Lower Upper
70 100
42 93.4 72.2 108.2
101 10.5 7.8 11.8
130 26.0 21.8 32.6





#20
3+4-Methylphenols
Concen: 48.326 ng
RT: 7.334 min Scan# 892
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

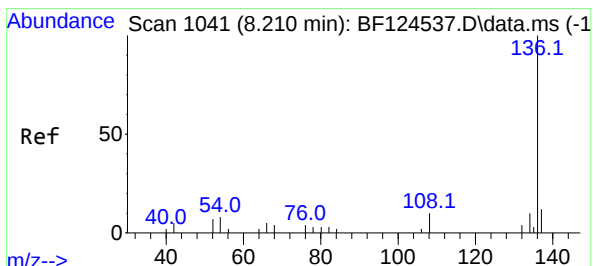
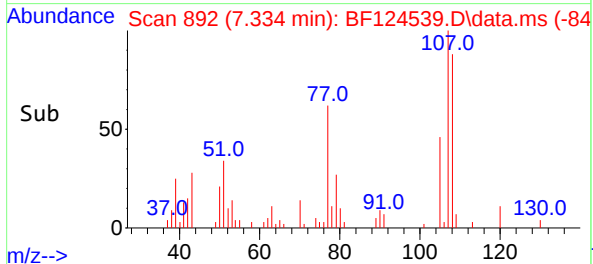
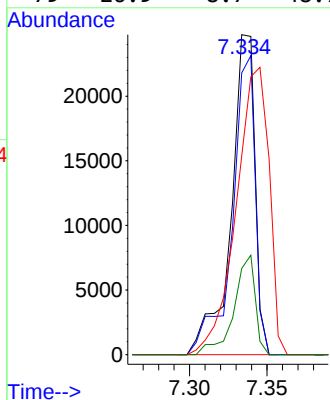
Instrument :
BNA_F
ClientSampled :
SSTDIC060



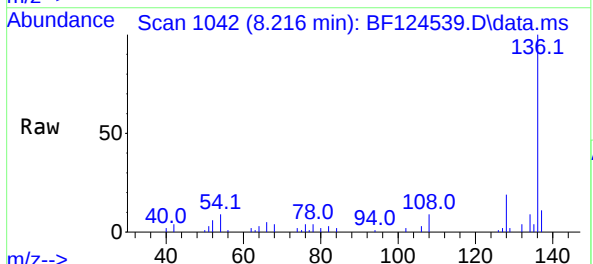
Tgt Ion:	107	Resp:	26813
Ion	Ratio	Lower	Upper
107	100		
108	88.0	76.6	116.6
77	62.1	53.3	93.3
79	26.9	8.7	48.7

Manual Integrations
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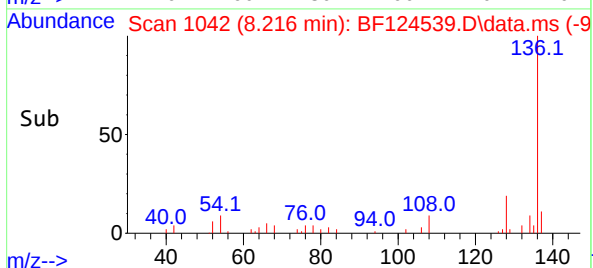
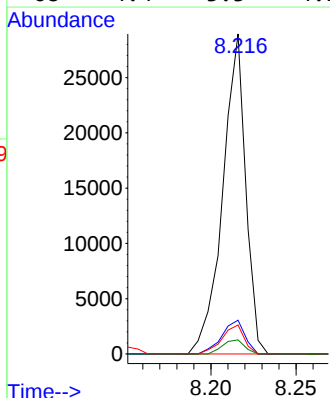
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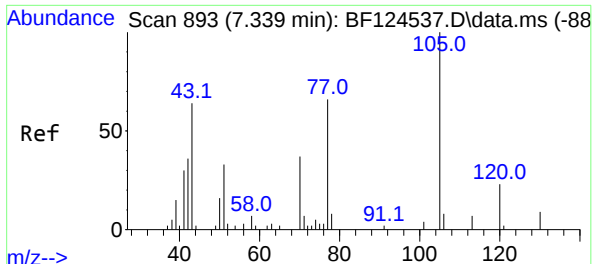


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.216 min Scan# 1042
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



Tgt Ion:	136	Resp:	27144
Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.8	14.6
54	9.1	6.4	9.6
68	4.4	3.3	4.9





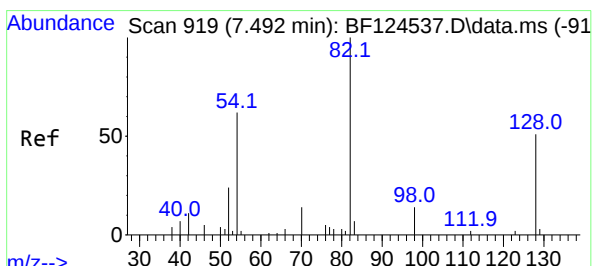
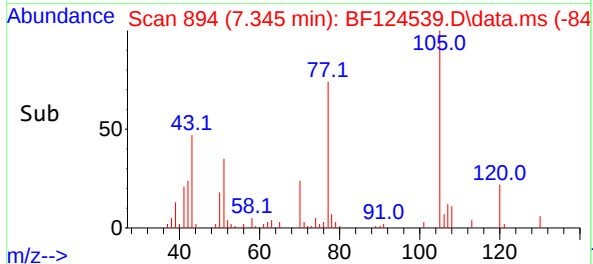
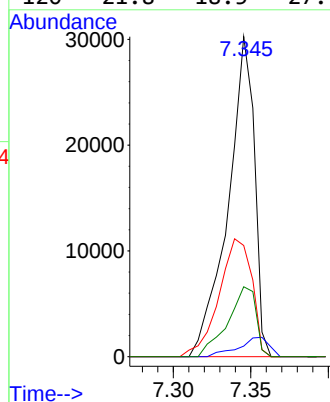
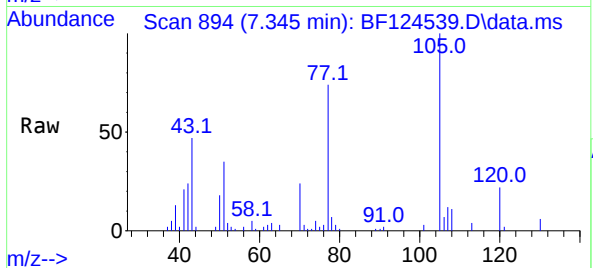
#22
Acetophenone
Concen: 47.408 ng
RT: 7.345 min Scan# 894
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion: 105 Resp: 35822
Ion Ratio Lower Upper
105 100
71 3.3 5.5 8.3#
51 34.8 26.0 39.0
120 21.8 18.5 27.7

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

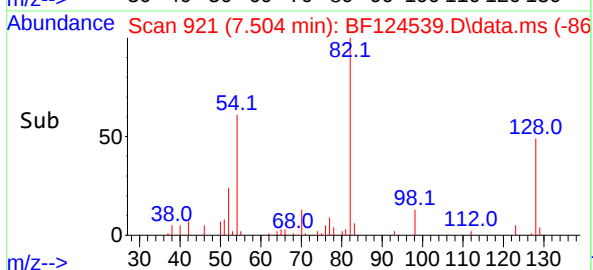
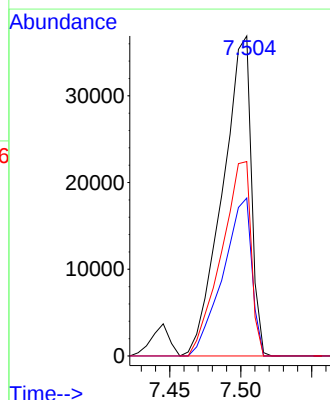
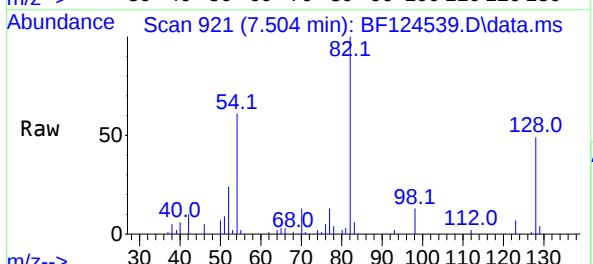
Manual Integrations
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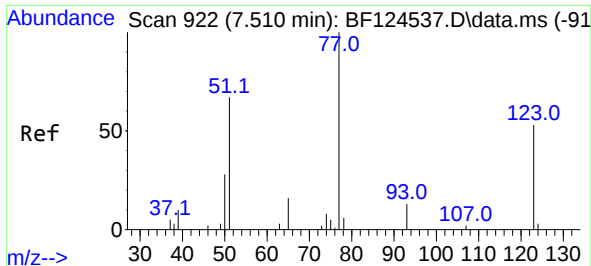
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#23
Nitrobenzene-d5
Concen: 79.398 ng
RT: 7.504 min Scan# 921
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion: 82 Resp: 51979
Ion Ratio Lower Upper
82 100
128 49.3 40.6 60.8
54 60.8 49.6 74.4





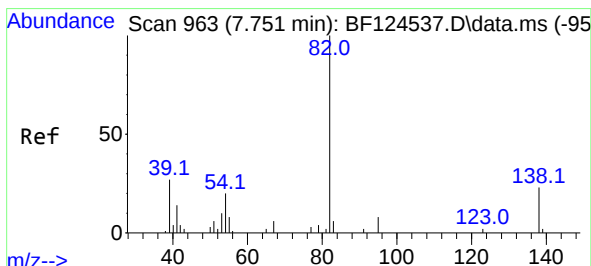
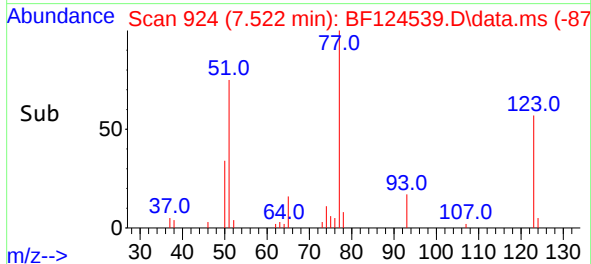
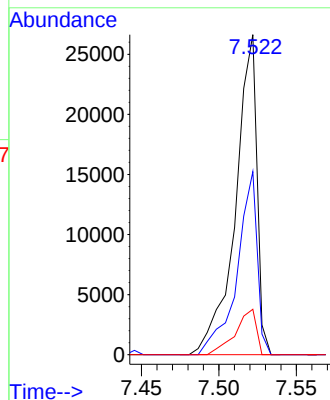
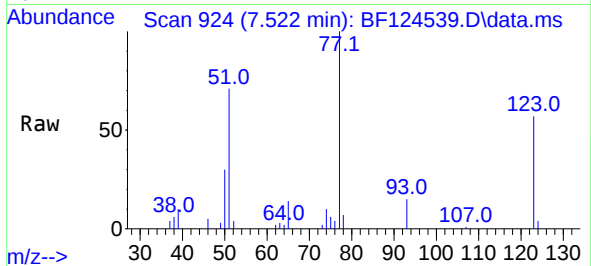
#24
Nitrobenzene
Concen: 39.360 ng
RT: 7.522 min Scan# 924
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion: 77 Resp: 25742
Ion Ratio Lower Upper
77 100
123 57.2 42.3 63.5
65 14.2 12.4 18.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

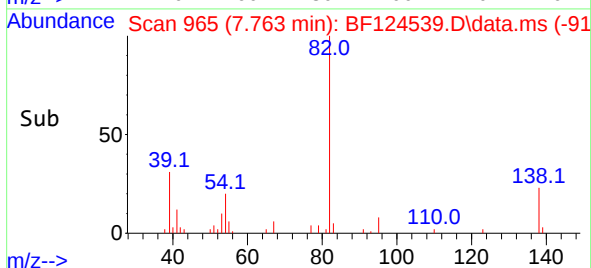
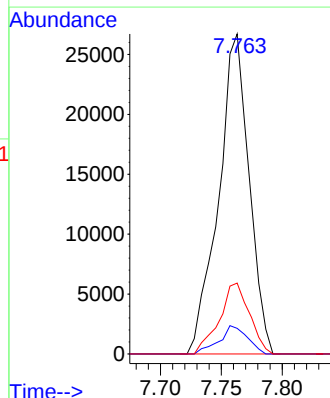
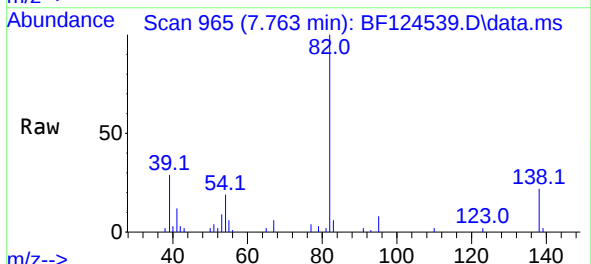
Manual Integrations
APPROVED

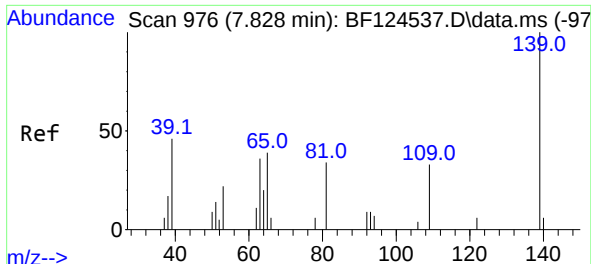
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#25
Isophorone
Concen: 41.423 ng
RT: 7.763 min Scan# 965
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

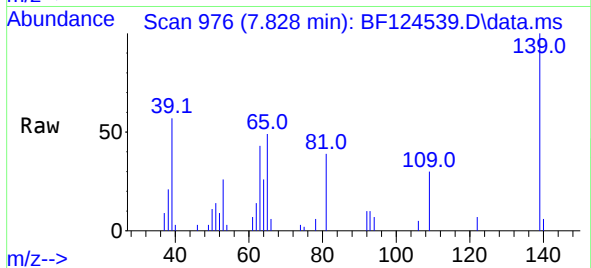
Tgt Ion: 82 Resp: 46623
Ion Ratio Lower Upper
82 100
95 8.0 6.5 9.7
138 22.2 18.4 27.6





#26
2-Nitrophenol
Concen: 45.448 ng
RT: 7.828 min Scan# 976
Delta R.T. 0.000 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

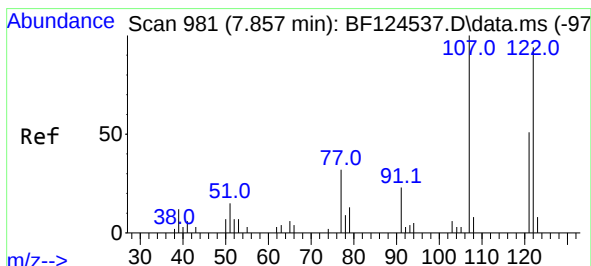
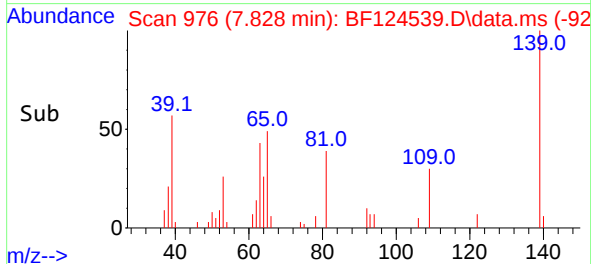
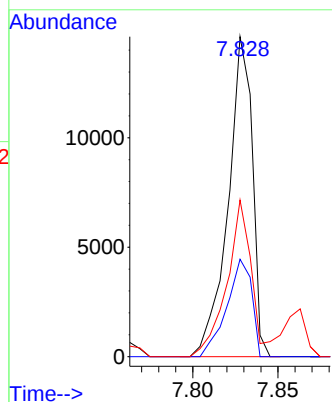
Instrument :
BNA_F
ClientSampled :
SSTDIC060



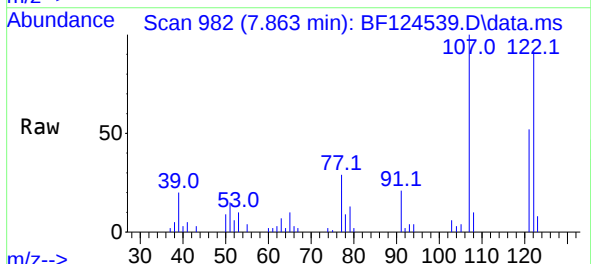
Tgt Ion:139 Resp: 14458
Ion Ratio Lower Upper
139 100
109 30.5 26.0 39.0
65 48.9 31.0 46.4#

Manual Integrations
APPROVED

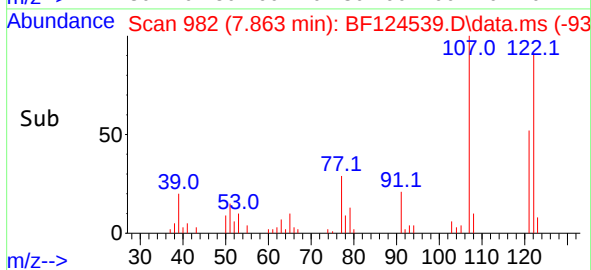
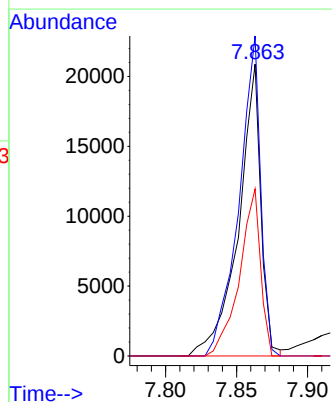
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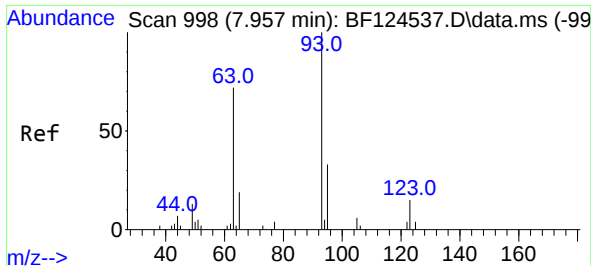


#27
2,4-Dimethylphenol
Concen: 53.763 ng
RT: 7.863 min Scan# 982
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



Tgt Ion:122 Resp: 22797
Ion Ratio Lower Upper
122 100
107 109.7 85.0 127.6
121 57.3 43.3 64.9





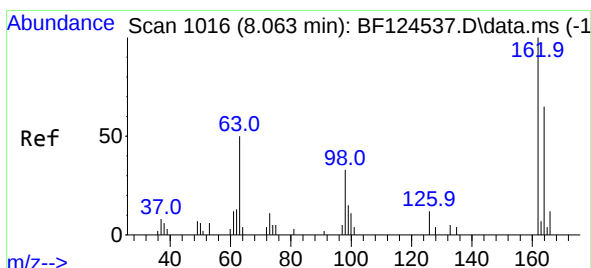
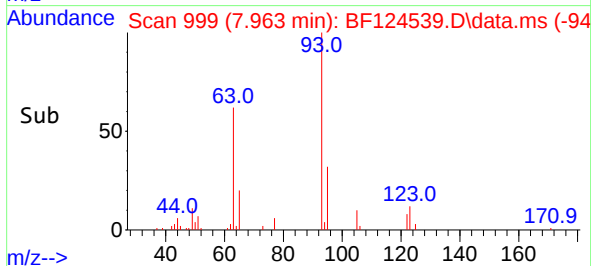
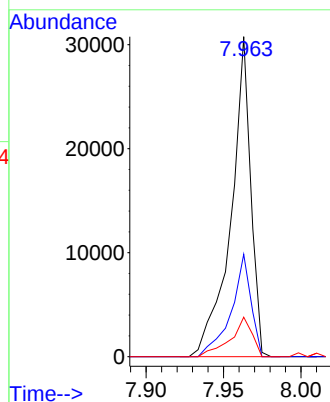
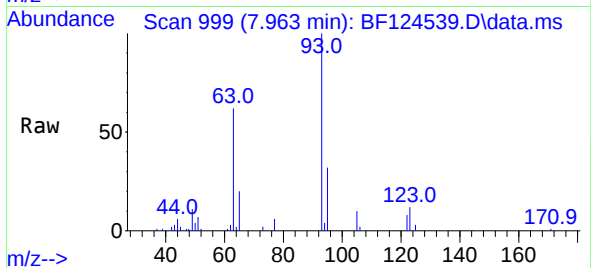
#28
bis(2-Chloroethoxy)methane
Concen: 47.884 ng
RT: 7.963 min Scan# 999
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion: 93 Resp: 27318
Ion Ratio Lower Upper
93 100
95 32.0 26.1 39.1
123 12.3 11.7 17.5

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

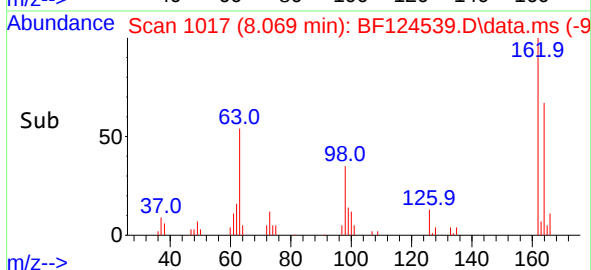
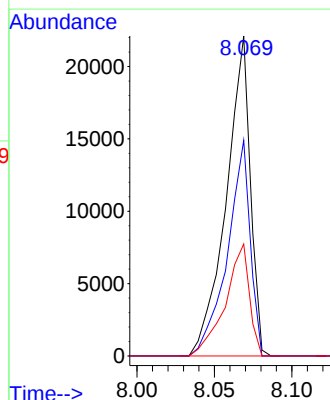
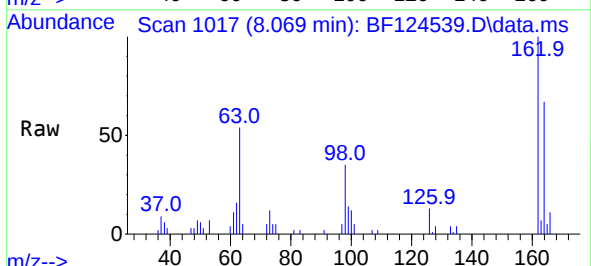
Manual Integrations
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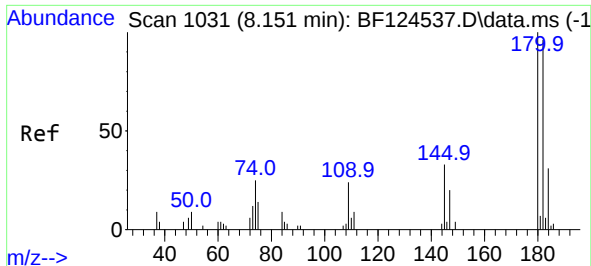
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#29
2,4-Dichlorophenol
Concen: 47.556 ng
RT: 8.069 min Scan# 1017
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:162 Resp: 23937
Ion Ratio Lower Upper
162 100
164 67.4 44.5 84.5
98 35.0 13.0 53.0





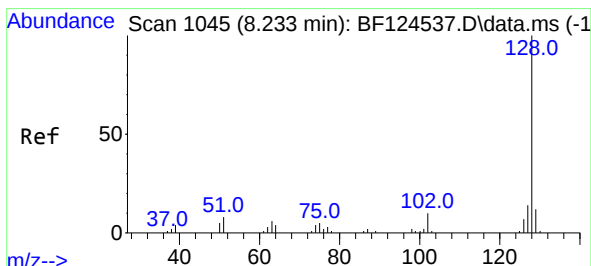
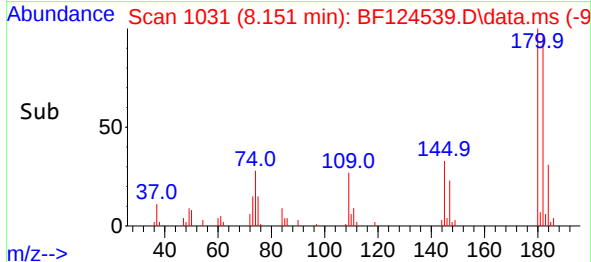
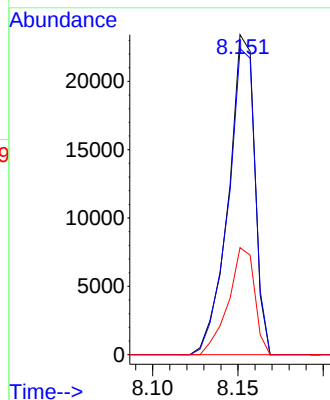
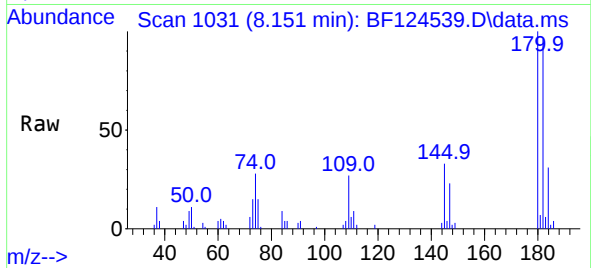
#30
1,2,4-Trichlorobenzene
Concen: 44.071 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:180 Resp: 25157
Ion Ratio Lower Upper
180 100
182 95.6 76.8 115.2
145 33.5 26.7 40.1

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

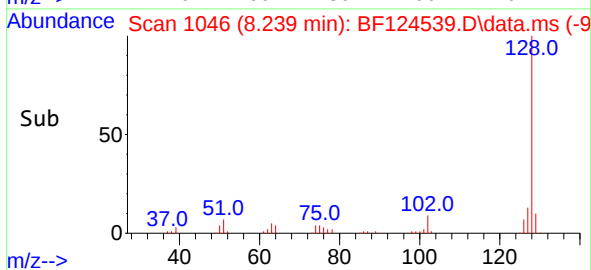
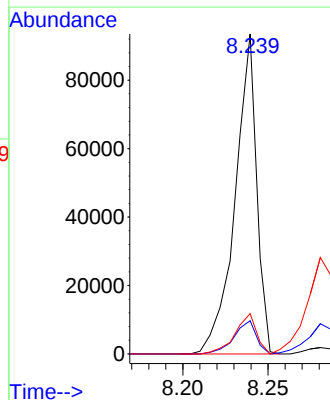
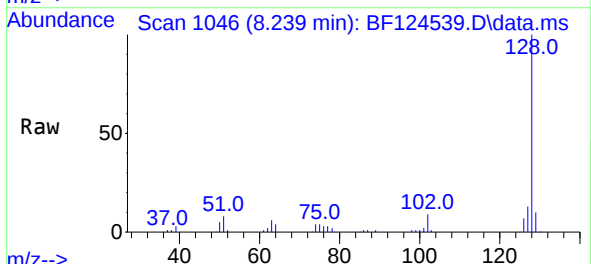
Manual Integrations
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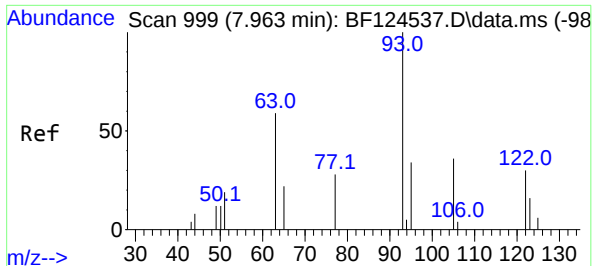
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#31
Naphthalene
Concen: 51.537 ng
RT: 8.239 min Scan# 1046
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:128 Resp: 82304
Ion Ratio Lower Upper
128 100
129 10.4 9.4 14.0
127 12.6 10.9 16.3





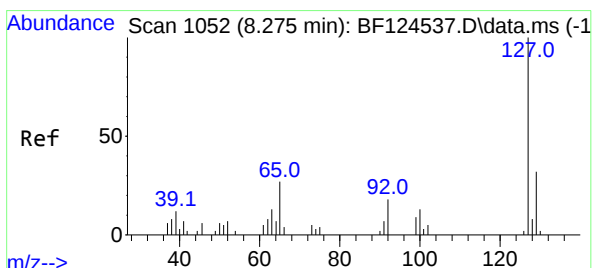
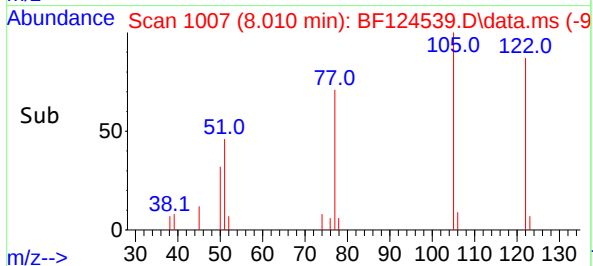
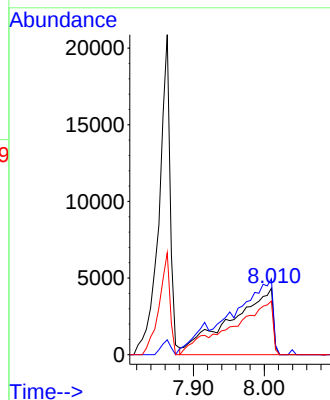
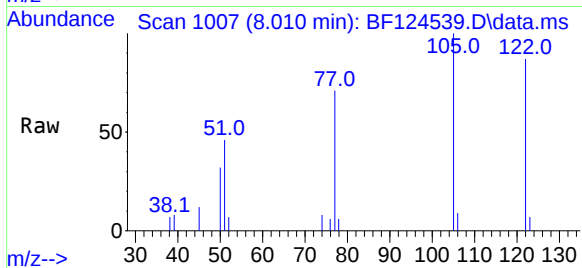
#32
Benzoic acid
Concen: 81.040 ng m
RT: 8.010 min Scan# 1007
Delta R.T. 0.047 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:	122	Resp:	17807
Ion	Ratio	Lower	Upper
122	100		
105	114.4	97.6	137.6
77	80.9	59.6	99.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

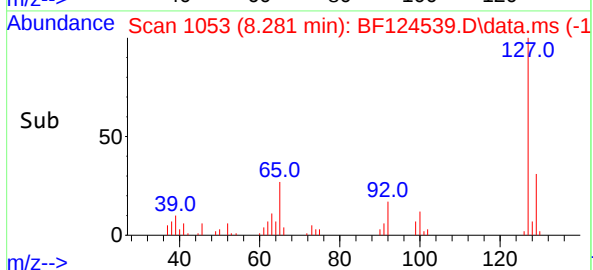
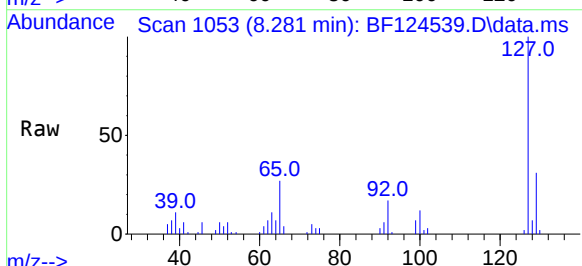
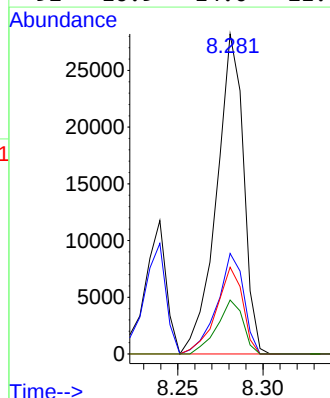
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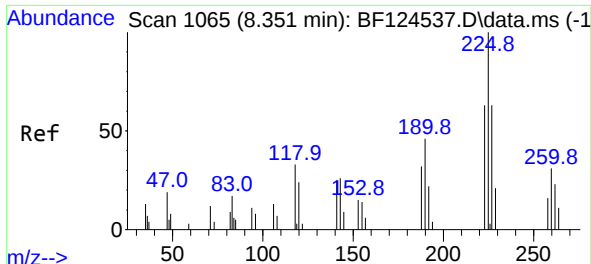
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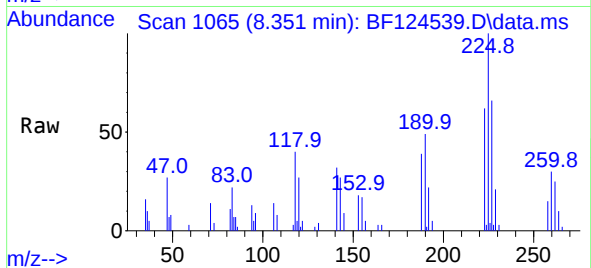
#33
4-Chloroaniline
Concen: 51.816 ng
RT: 8.281 min Scan# 1053
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:	127	Resp:	31080
Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.7	38.5
65	27.1	21.2	31.8
92	16.9	14.0	21.0

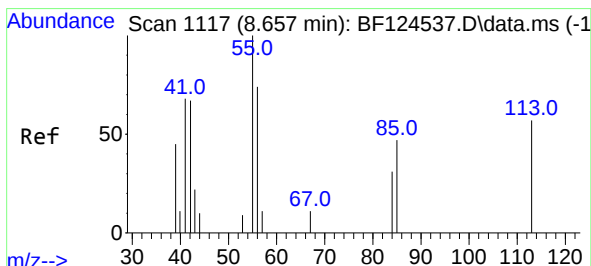
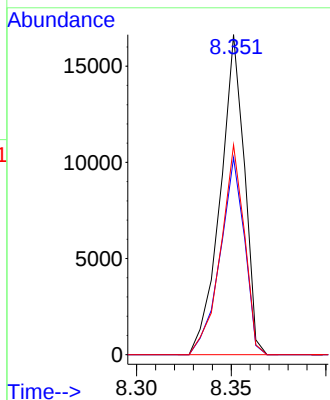
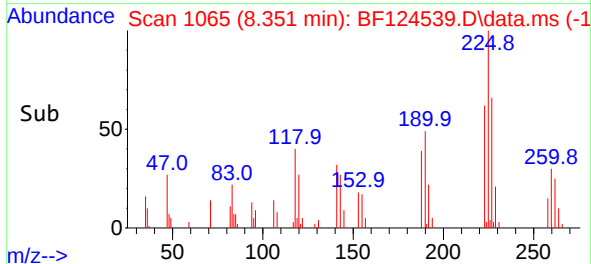




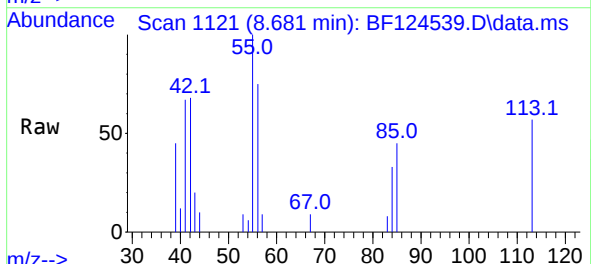
#34
Hexachlorobutadiene
Concen: 38.609 ng
RT: 8.351 min Scan# 1065
Delta R.T. 0.000 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



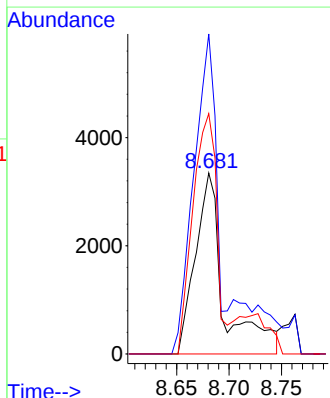
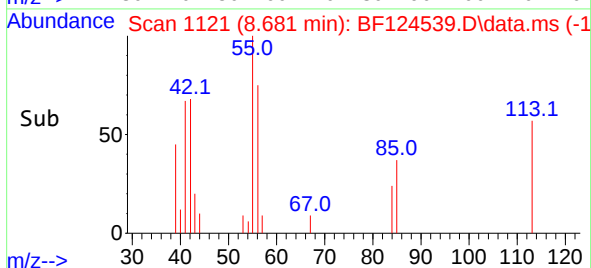
Tgt Ion:225 Resp: 14735
Ion Ratio Lower Upper
225 100
223 61.5 50.6 76.0
227 65.6 50.6 75.8



#35
Caprolactam
Concen: 48.028 ng m
RT: 8.681 min Scan# 1121
Delta R.T. 0.024 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



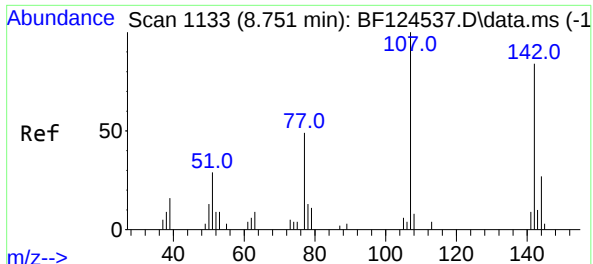
Tgt Ion:113 Resp: 6335
Ion Ratio Lower Upper
113 100
55 176.8 154.1 194.1
56 132.8 108.7 148.7



Instrument :
BNA_F
ClientSampleId :
SSTDIC060

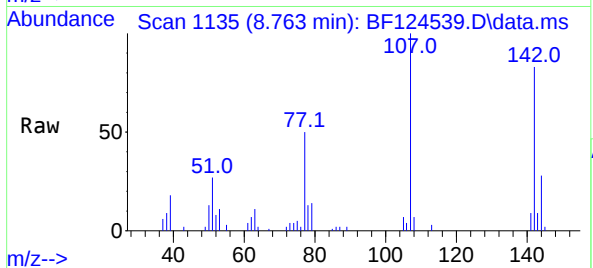
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#36
4-Chloro-3-methylphenol
Concen: 45.211 ng
RT: 8.763 min Scan# 1135
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

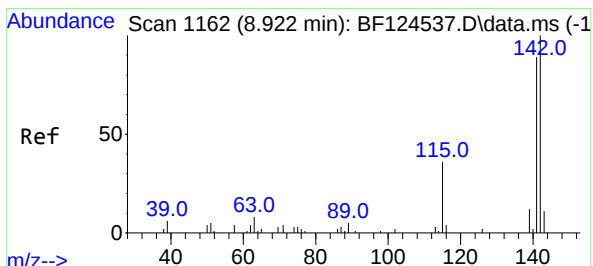
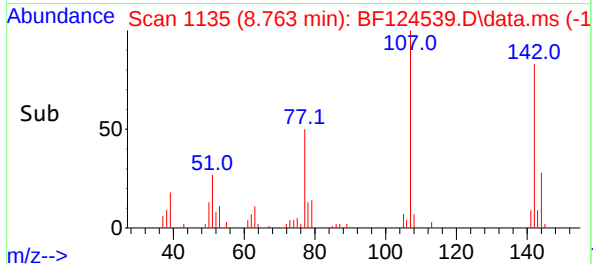
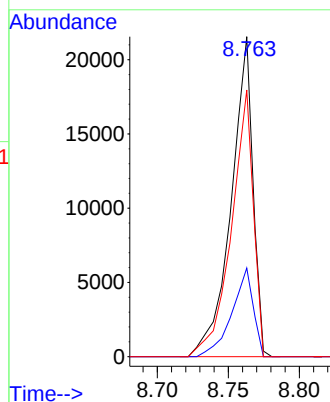
Instrument :
BNA_F
ClientSampled :
SSTDIC060



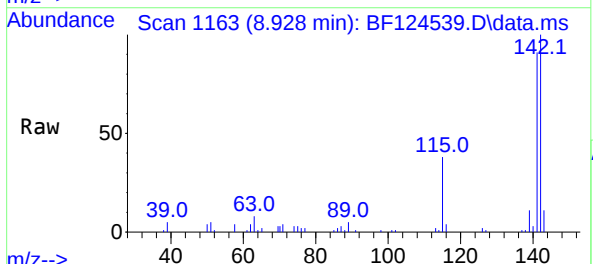
Tgt Ion:107 Resp: 22985
Ion Ratio Lower Upper
107 100
144 27.7 21.9 32.9
142 83.3 67.1 100.7

Manual Integrations
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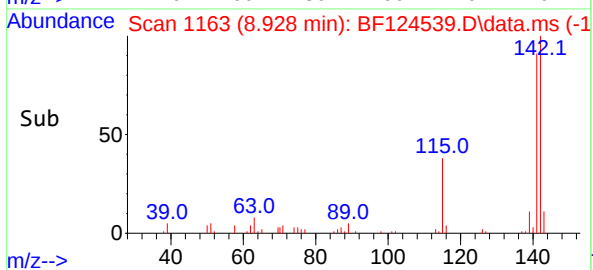
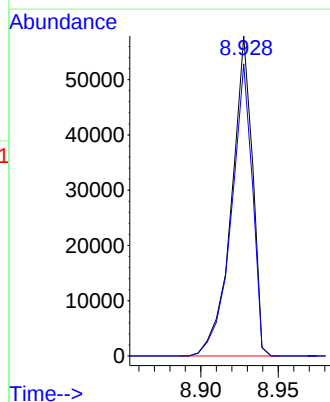
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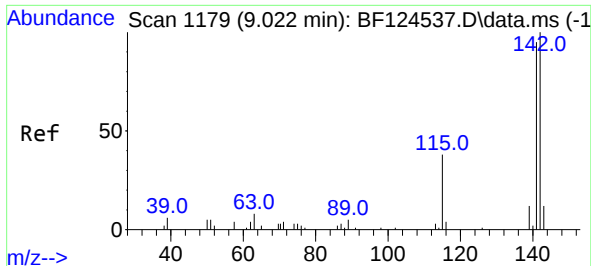


#37
2-Methylnaphthalene
Concen: 48.020 ng
RT: 8.928 min Scan# 1163
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



Tgt Ion:142 Resp: 54267
Ion Ratio Lower Upper
142 100
141 91.3 71.2 106.8





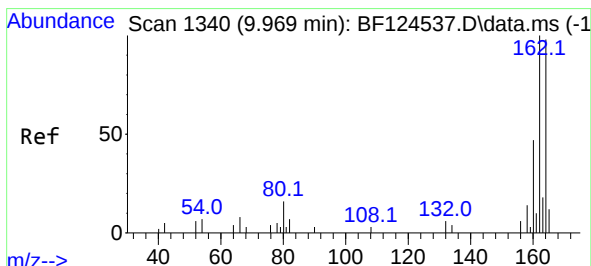
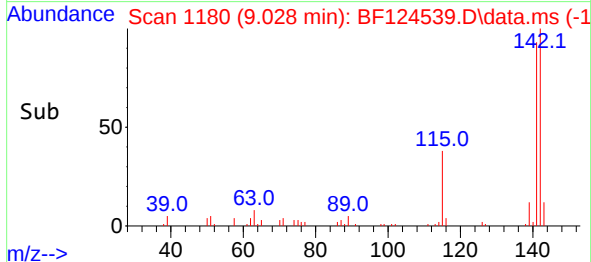
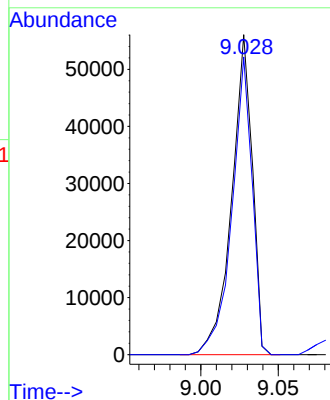
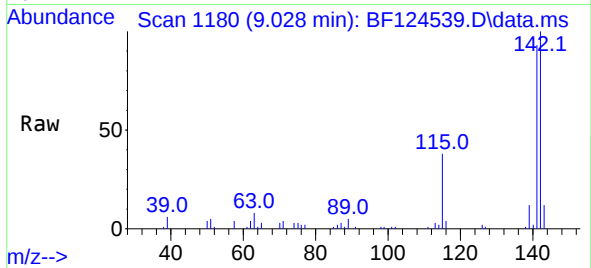
#38
1-Methylnaphthalene
Concen: 49.319 ng
RT: 9.028 min Scan# 1180
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:142 Resp: 51841
Ion Ratio Lower Upper
142 100
141 93.1 76.0 114.0

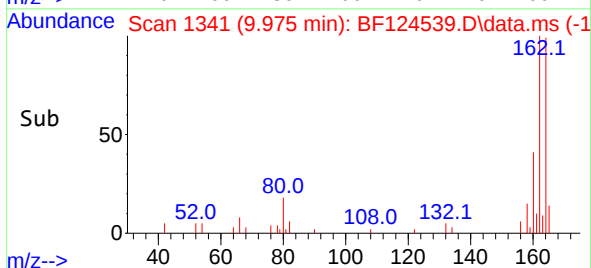
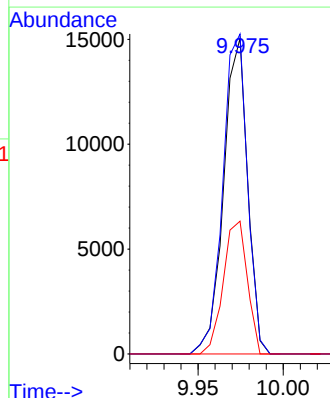
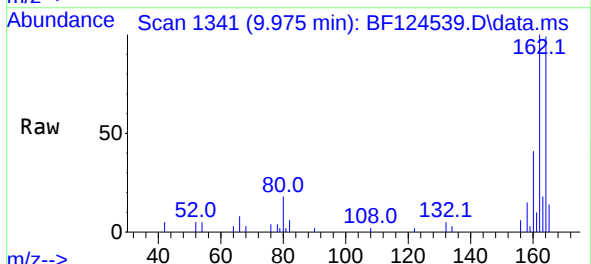
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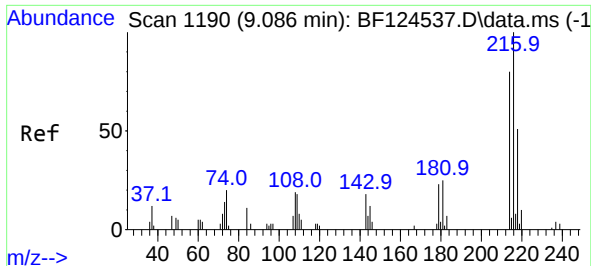
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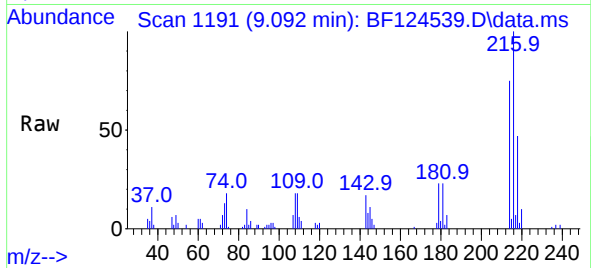
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:164 Resp: 14739
Ion Ratio Lower Upper
164 100
162 101.4 81.3 121.9
160 42.1 38.0 57.0

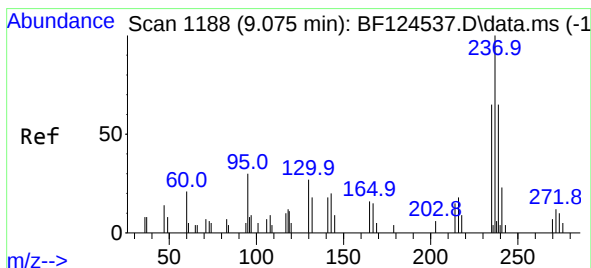
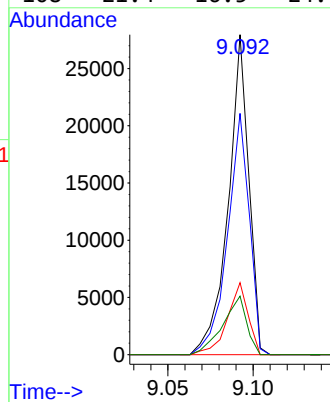
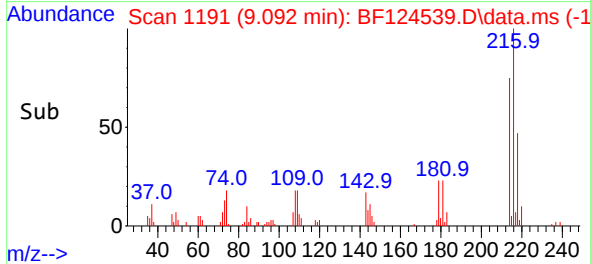




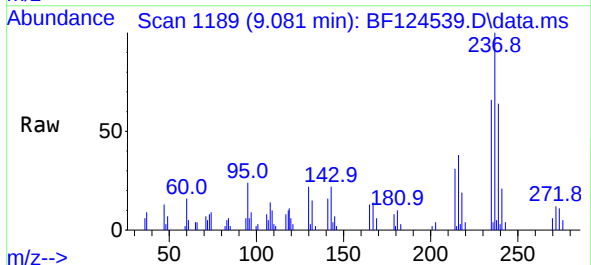
#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.263 ng
RT: 9.092 min Scan# 1191
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



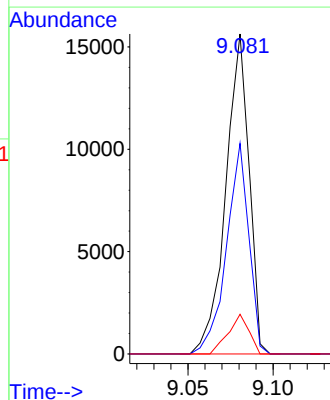
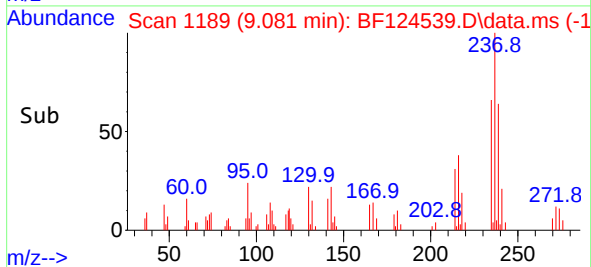
Tgt Ion:216 Resp: 23446
Ion Ratio Lower Upper
216 100
214 79.8 64.9 97.3
179 22.8 17.4 26.2
108 21.4 16.5 24.7



#41
Hexachlorocyclopentadiene
Concen: 362.354 ng
RT: 9.081 min Scan# 1189
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



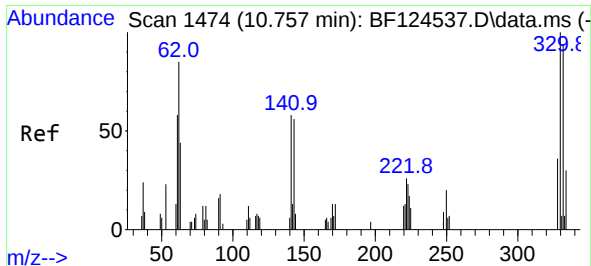
Tgt Ion:237 Resp: 14893
Ion Ratio Lower Upper
237 100
235 65.8 44.7 84.7
272 12.4 0.0 31.6



Instrument :
BNA_F
ClientSampleId :
SSTDIC060

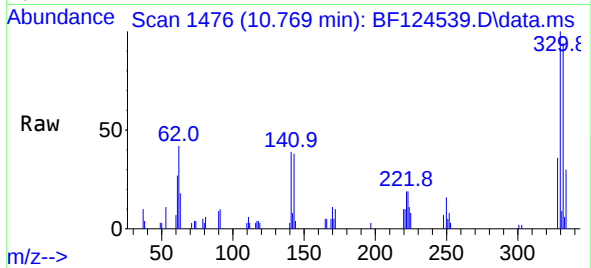
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#42
2,4,6-Tribromophenol
Concen: 74.398 ng
RT: 10.769 min Scan# 1476
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

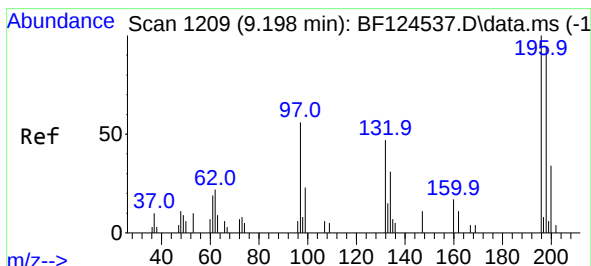
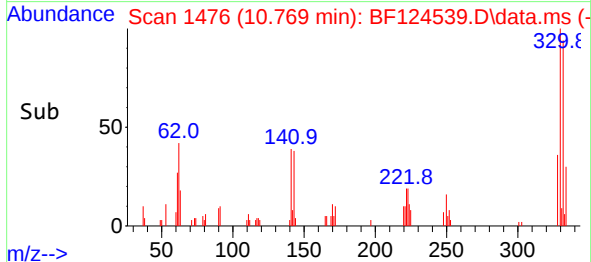
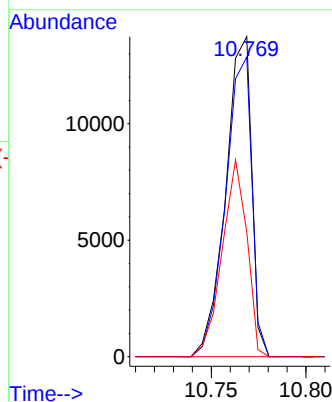
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



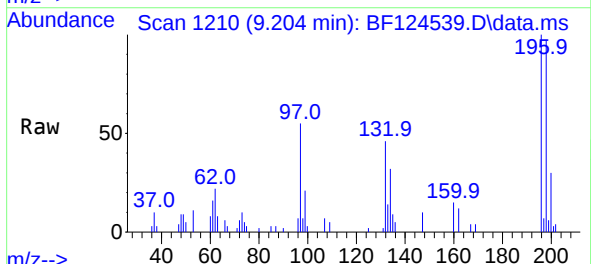
Tgt Ion:330 Resp: 13101
Ion Ratio Lower Upper
330 100
332 94.6 76.2 114.4
141 58.6 44.6 66.8

Manual Integrations
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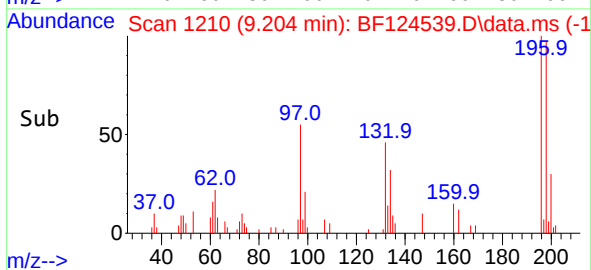
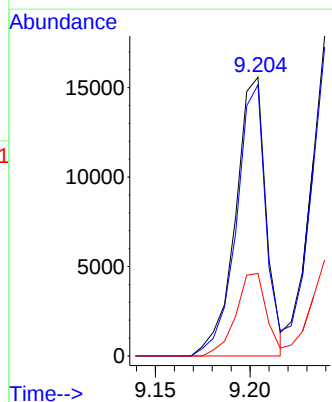
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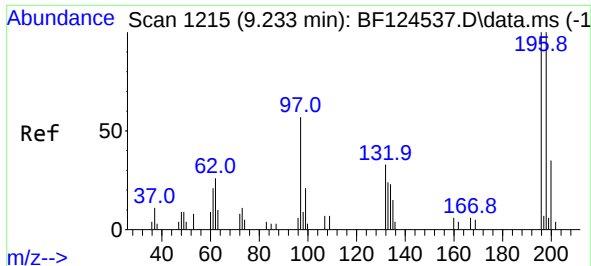


#43
2,4,6-Trichlorophenol
Concen: 52.581 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



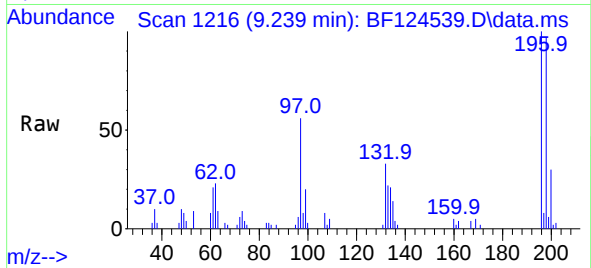
Tgt Ion:196 Resp: 17478
Ion Ratio Lower Upper
196 100
198 97.2 74.9 112.3
200 29.6 27.0 40.4





#44
2,4,5-Trichlorophenol
Concen: 49.211 ng
RT: 9.239 min Scan# 1216
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

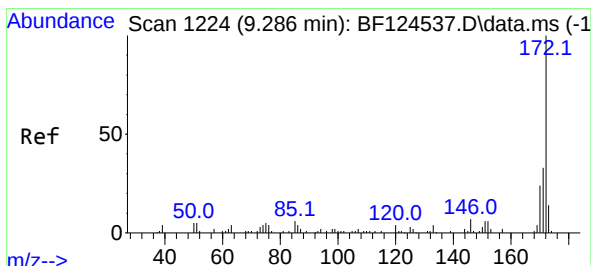
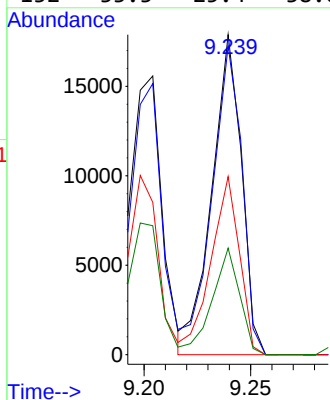
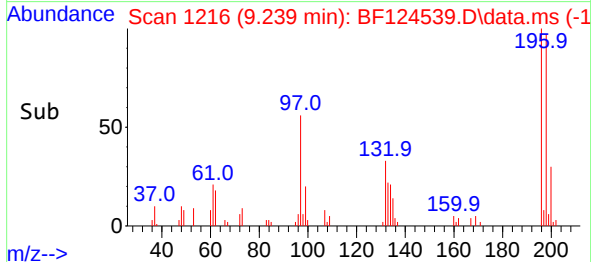
Instrument :
BNA_F
ClientSampled :
SSTDIC060



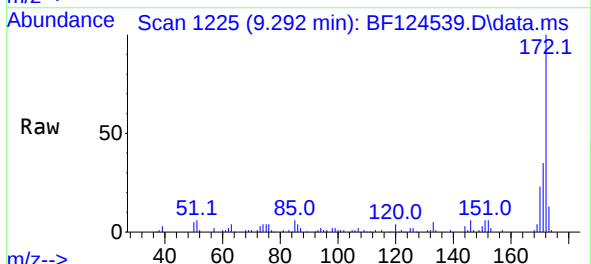
Tgt Ion:196 Resp: 17260
Ion Ratio Lower Upper
196 100
198 96.6 80.2 120.2
97 55.7 44.0 66.0
132 33.3 25.4 38.0

Manual Integrations
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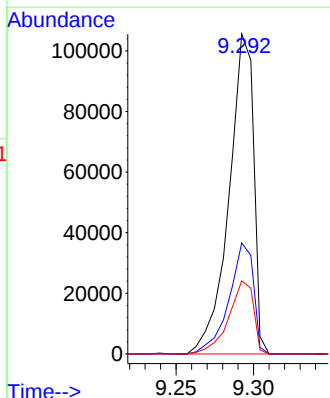
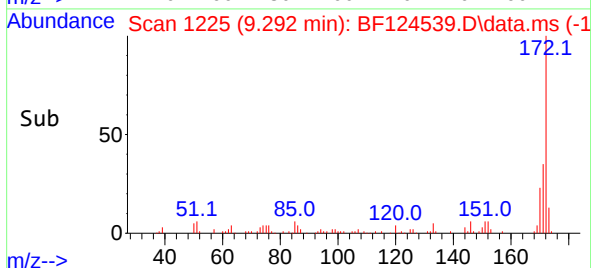
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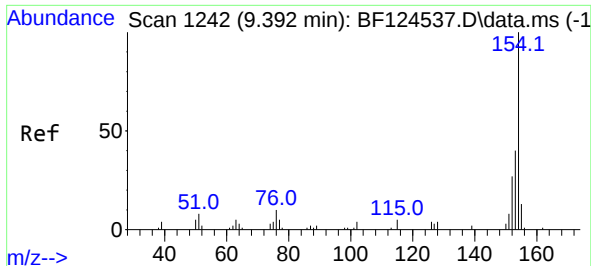


#45
2-Fluorobiphenyl
Concen: 96.989 ng
RT: 9.292 min Scan# 1225
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



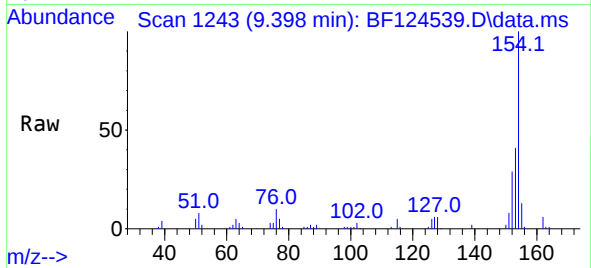
Tgt Ion:172 Resp: 116697
Ion Ratio Lower Upper
172 100
171 34.7 26.5 39.7
170 22.8 18.8 28.2





#46
1,1'-Biphenyl
Concen: 51.440 ng
RT: 9.398 min Scan# 1243
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

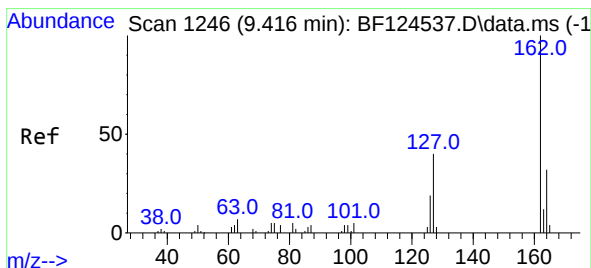
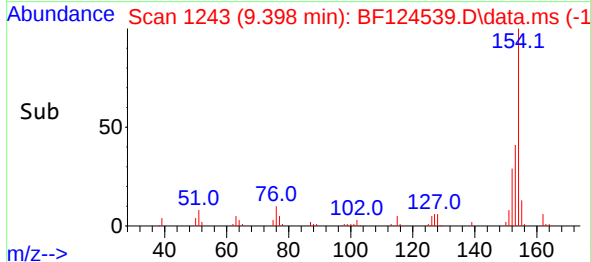
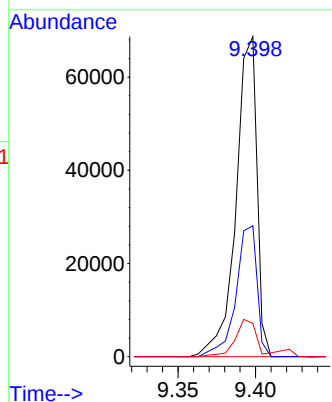
Instrument :
BNA_F
ClientSampleId :
SSTDICC060



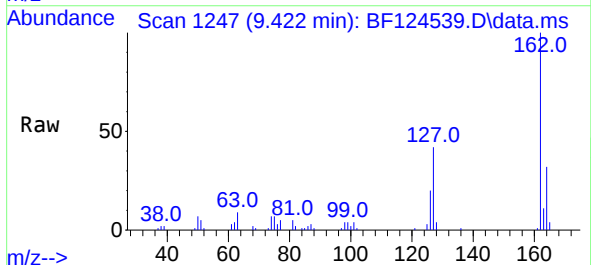
Tgt Ion:154 Resp: 64440
Ion Ratio Lower Upper
154 100
153 40.9 20.0 60.0
76 10.4 0.0 30.3

Manual Integrations
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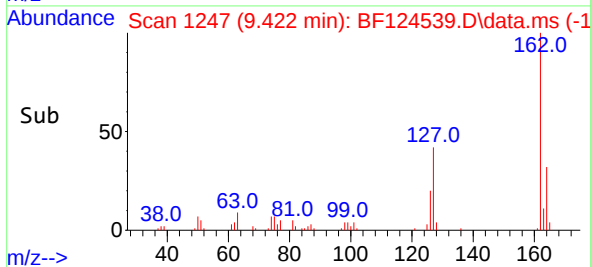
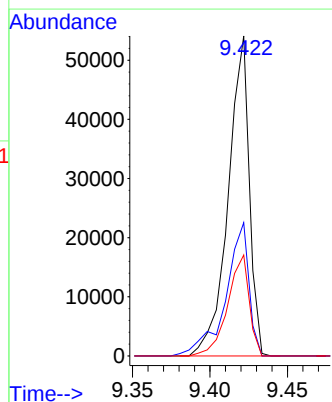
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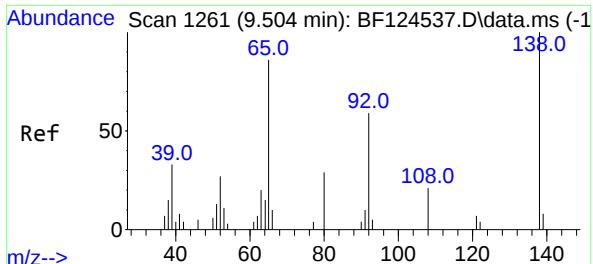


#47
2-Chloronaphthalene
Concen: 49.988 ng
RT: 9.422 min Scan# 1247
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



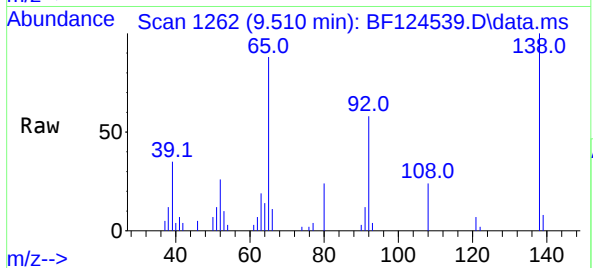
Tgt Ion:162 Resp: 51222
Ion Ratio Lower Upper
162 100
127 41.6 33.0 49.4
164 31.6 25.8 38.8





#48
2-Nitroaniline
Concen: 39.880 ng
RT: 9.510 min Scan# 1262
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

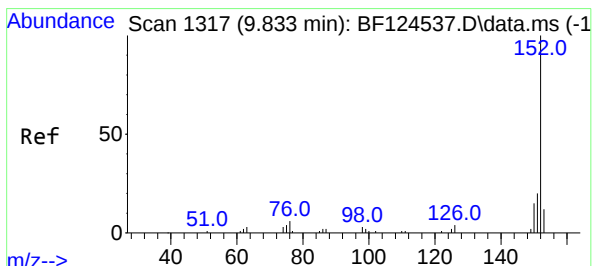
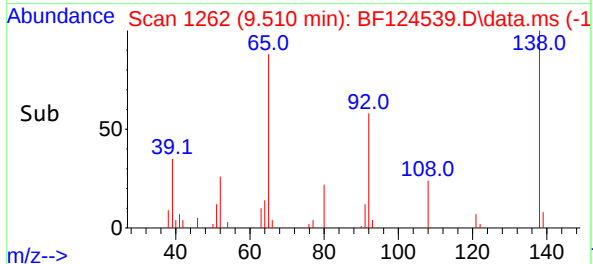
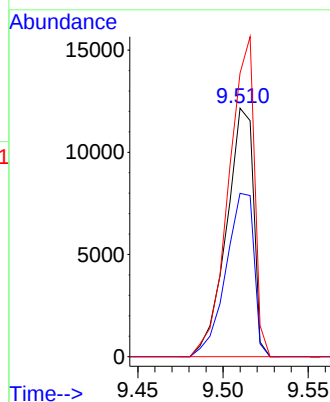
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



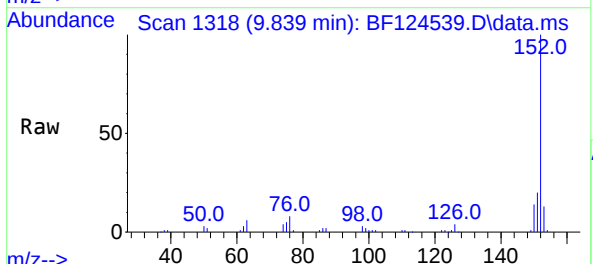
Tgt Ion: 65 Resp: 13443
Ion Ratio Lower Upper
65 100
92 65.7 55.5 83.3
138 114.0 93.5 140.3

Manual Integrations
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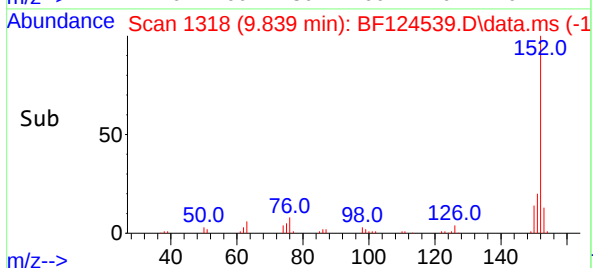
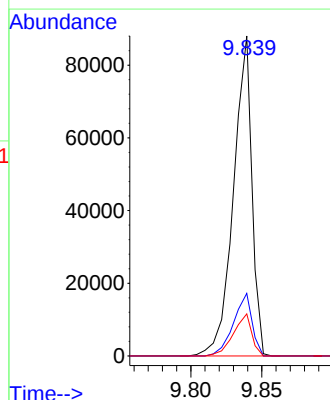
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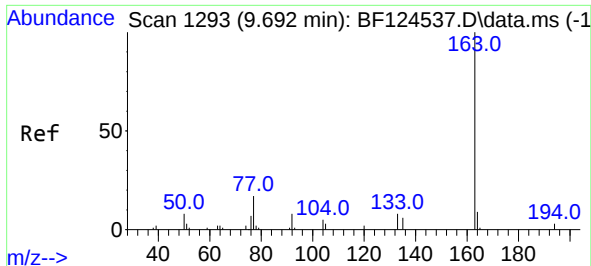


#49
Acenaphthylene
Concen: 53.631 ng
RT: 9.839 min Scan# 1318
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



Tgt Ion: 152 Resp: 79437
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 13.1 9.8 14.8





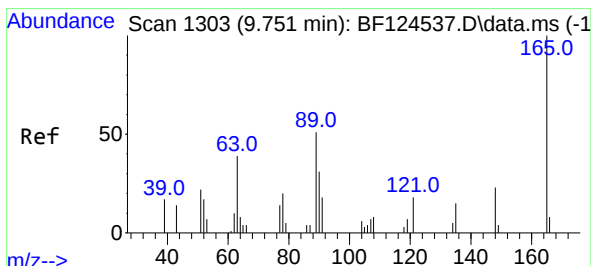
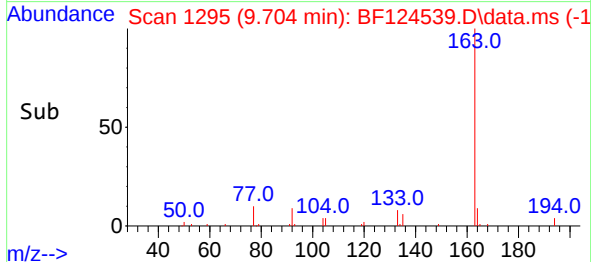
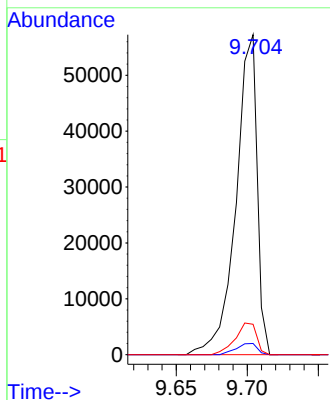
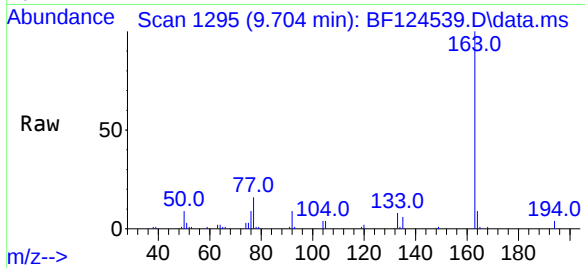
#50
Dimethylphthalate
Concen: 51.053 ng
RT: 9.704 min Scan# 1295
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:163 Resp: 59327
Ion Ratio Lower Upper
163 100
194 3.5 2.6 3.8
164 9.5 7.4 11.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

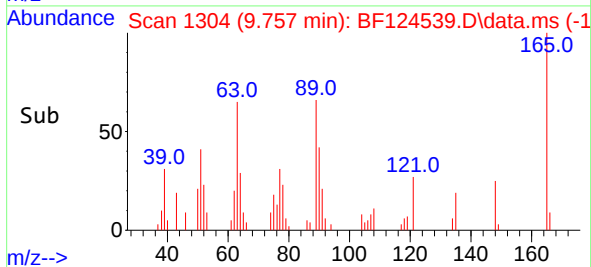
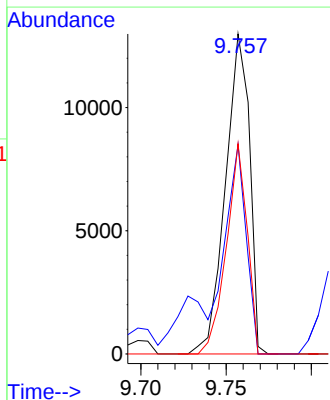
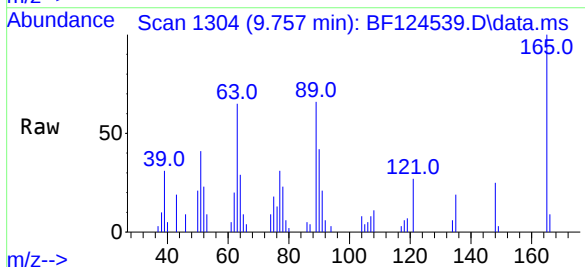
Manual Integrations
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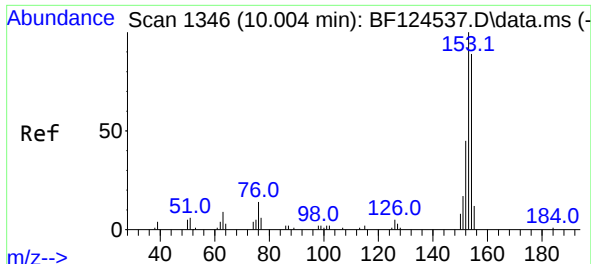
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#51
2,6-Dinitrotoluene
Concen: 47.506 ng
RT: 9.757 min Scan# 1304
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

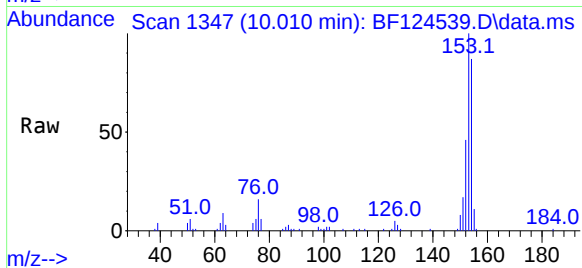
Tgt Ion:165 Resp: 12752
Ion Ratio Lower Upper
165 100
63 65.4 42.6 63.8#
89 65.7 40.6 60.8#





#52
Acenaphthene
Concen: 54.983 ng
RT: 10.010 min Scan# 1347
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

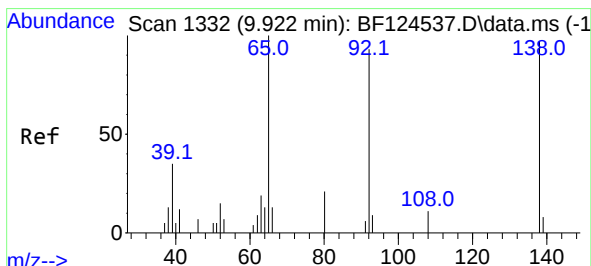
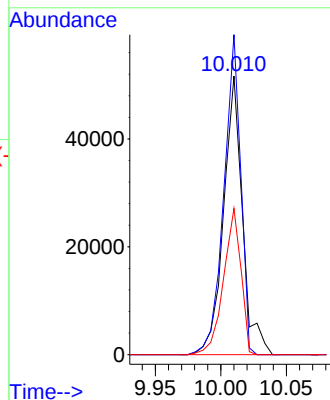
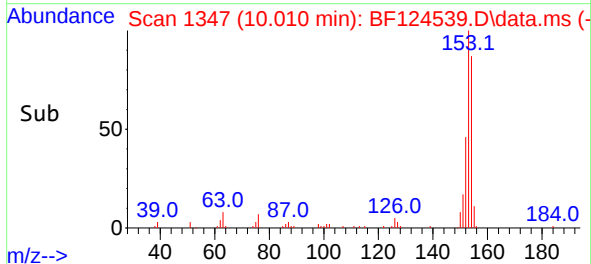
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



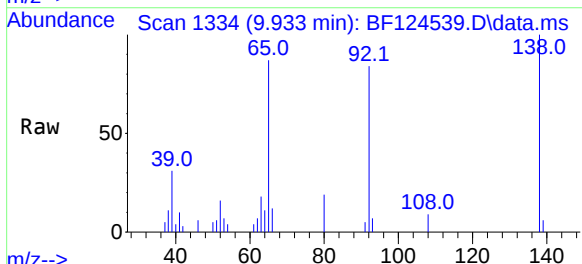
Tgt Ion:154 Resp: 51712
Ion Ratio Lower Upper
154 100
153 114.9 89.4 134.2
152 52.5 40.5 60.7

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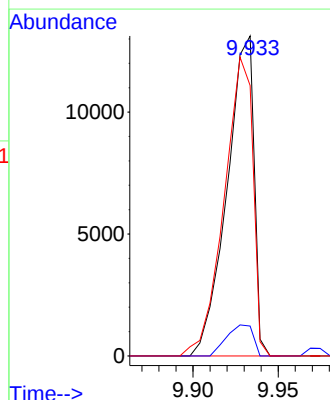
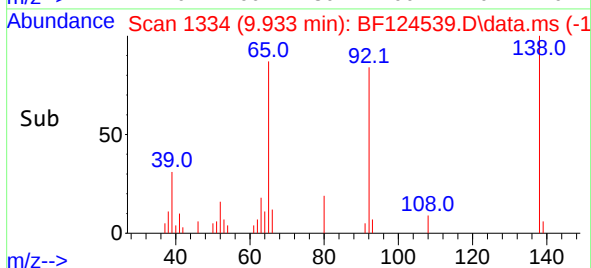
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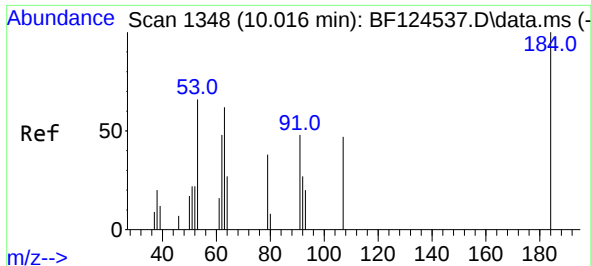


#53
3-Nitroaniline
Concen: 60.888 ng
RT: 9.933 min Scan# 1334
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

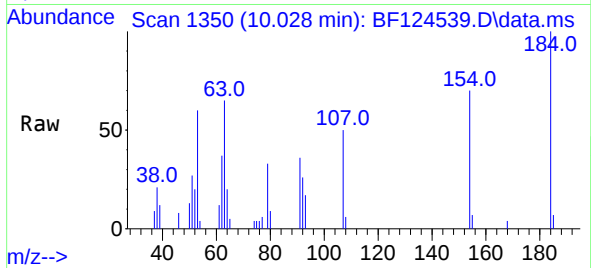


Tgt Ion:138 Resp: 14468
Ion Ratio Lower Upper
138 100
108 9.3 9.3 13.9
92 84.5 76.5 114.7

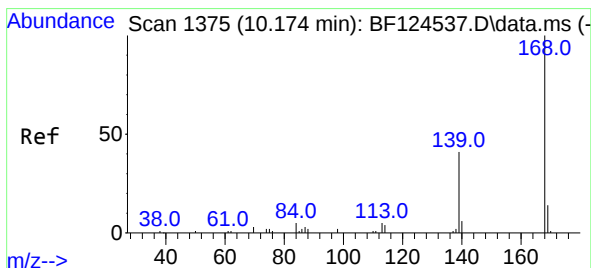
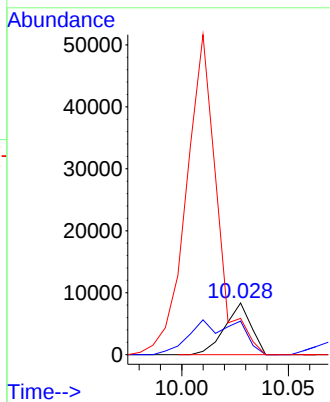
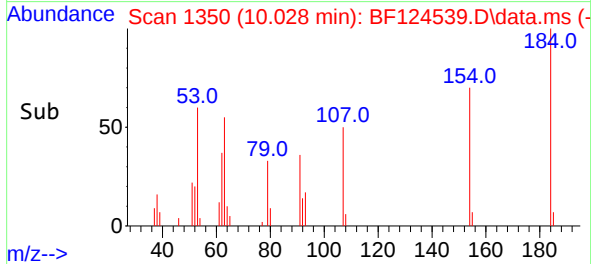




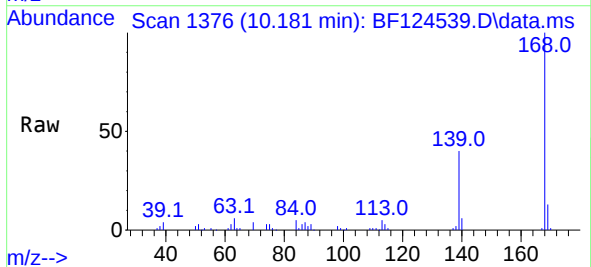
#54
2,4-Dinitrophenol
Concen: 88.702 ng
RT: 10.028 min Scan# 1350
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



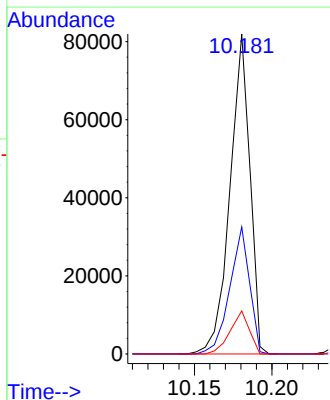
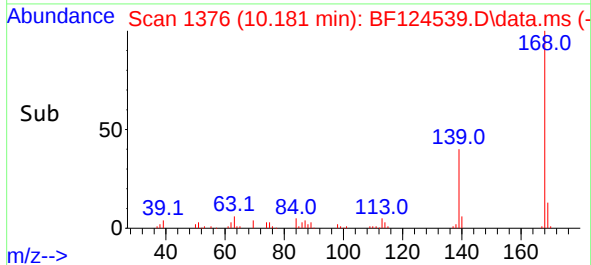
Tgt Ion:184 Resp: 7145
Ion Ratio Lower Upper
184 100
63 64.8 59.3 88.9
154 70.1 68.6 102.8



#55
Dibenzofuran
Concen: 48.800 ng
RT: 10.181 min Scan# 1376
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



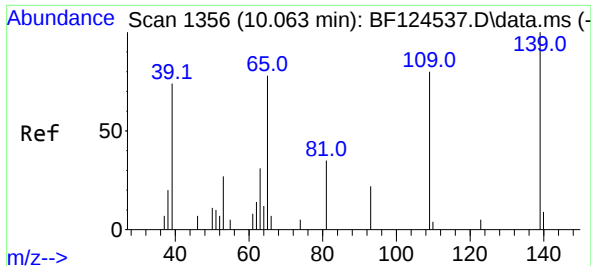
Tgt Ion:168 Resp: 73152
Ion Ratio Lower Upper
168 100
139 39.7 32.7 49.1
169 13.5 11.2 16.8



Instrument :
BNA_F
ClientSampleId :
SSTDIC060

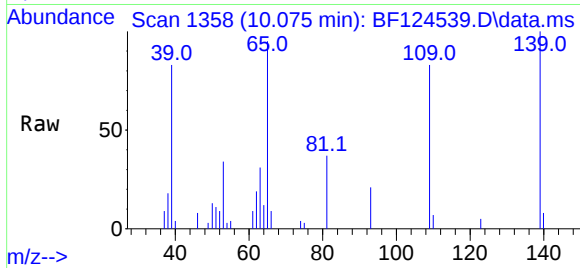
Manual Integrations
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#56
4-Nitrophenol
Concen: 93.333 ng
RT: 10.075 min Scan# 1358
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

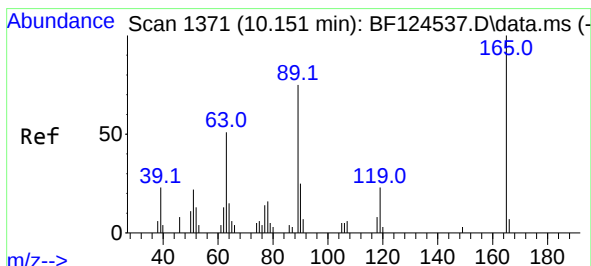
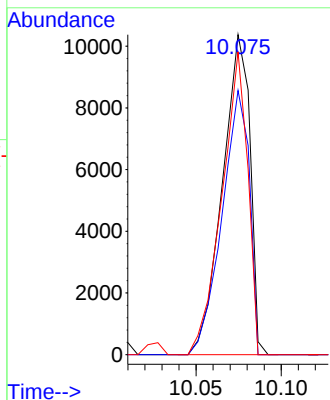
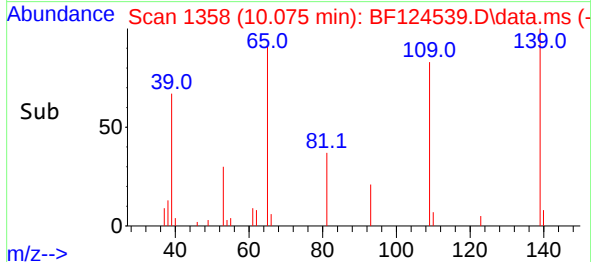
Instrument :
BNA_F
ClientSampleID :
SSTDIC060



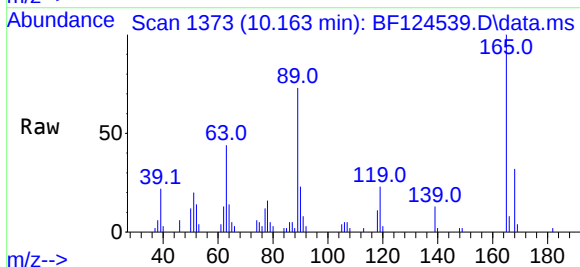
Tgt Ion:139 Resp: 11634
Ion Ratio Lower Upper
139 100
109 82.5 60.4 100.4
65 94.7 58.4 98.4

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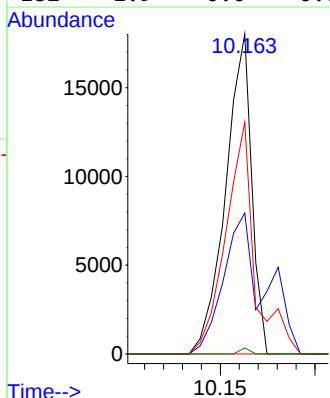
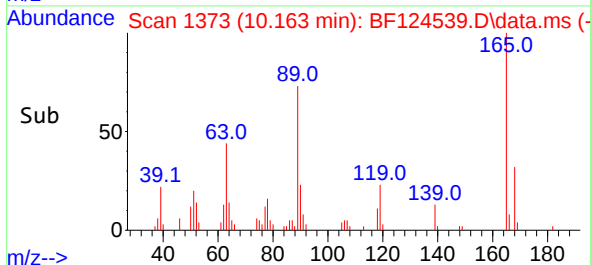
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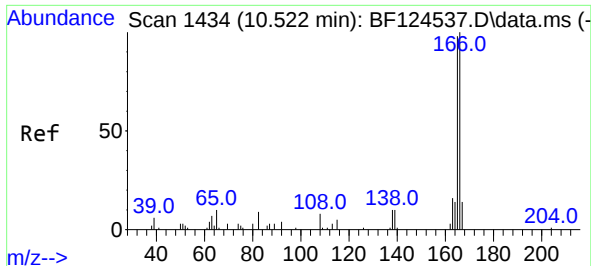


#57
2,4-Dinitrotoluene
Concen: 48.389 ng
RT: 10.163 min Scan# 1373
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



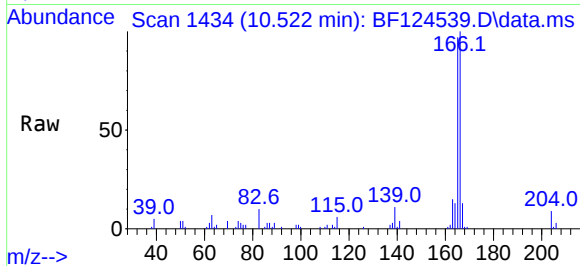
Tgt Ion:165 Resp: 17217
Ion Ratio Lower Upper
165 100
63 44.0 40.9 61.3
89 72.5 59.7 89.5
182 1.9 0.0 0.0#





#58
Fluorene
Concen: 48.828 ng
RT: 10.522 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

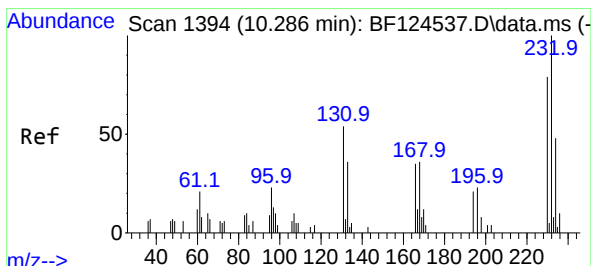
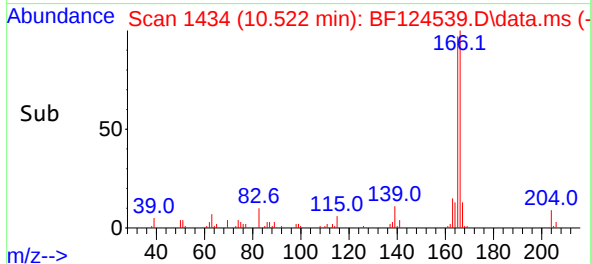
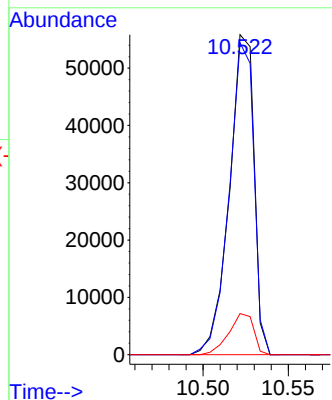
Instrument :
BNA_F
ClientSampleId :
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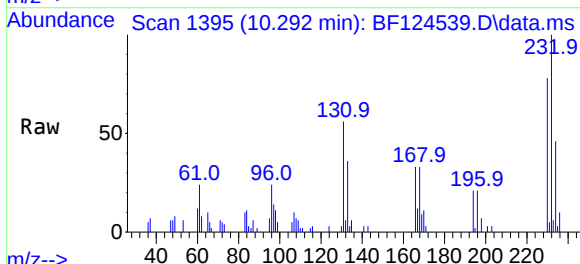
Tgt Ion:166 Resp: 56241
Ion Ratio Lower Upper
166 100
165 97.4 78.1 117.1
167 12.9 11.1 16.7

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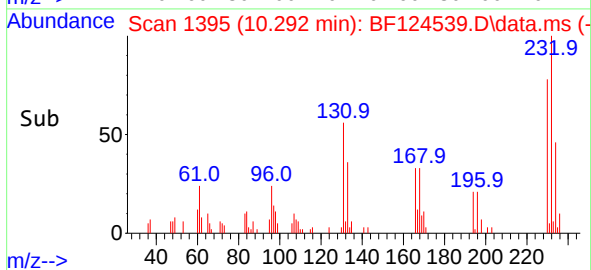
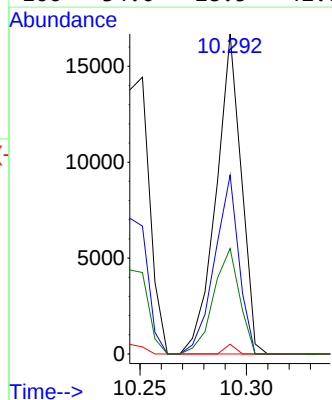
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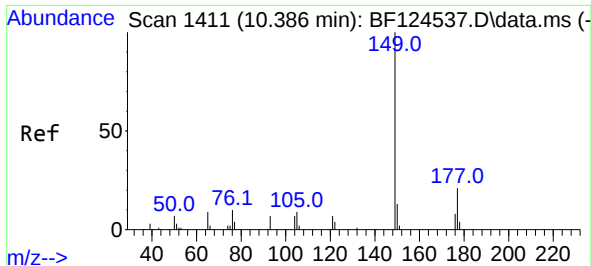


#59
2,3,4,6-Tetrachlorophenol
Concen: 53.433 ng
RT: 10.292 min Scan# 1395
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

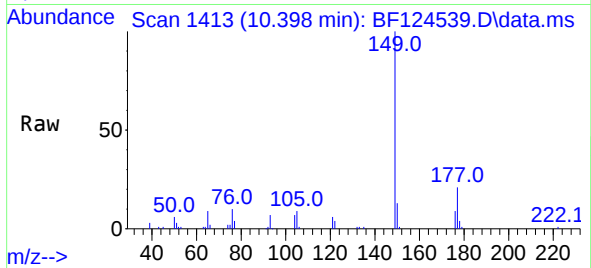


Tgt Ion:232 Resp: 13706
Ion Ratio Lower Upper
232 100
131 53.7 45.4 68.0
130 1.3 0.0 0.0#
166 34.0 28.5 42.7

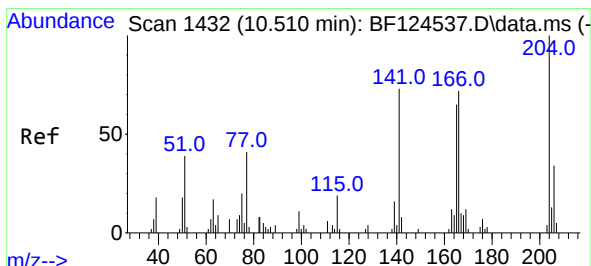
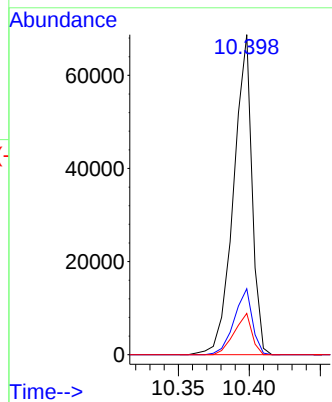
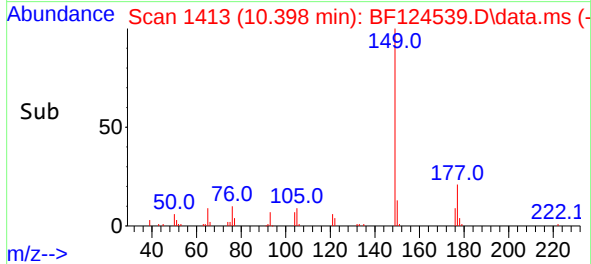




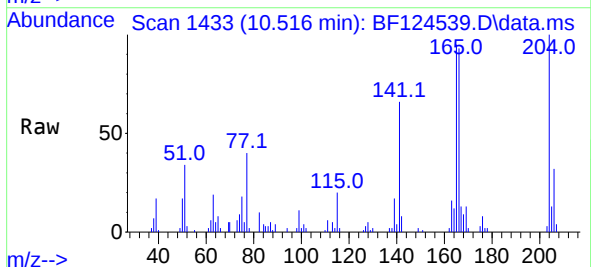
#60
Diethylphthalate
Concen: 53.727 ng
RT: 10.398 min Scan# 1413
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



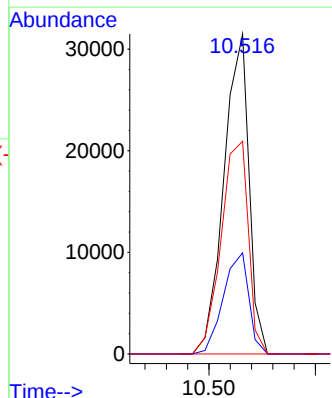
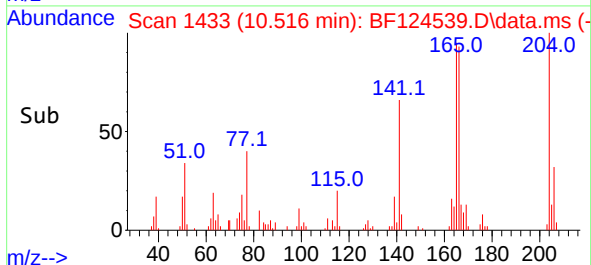
Tgt Ion:149 Resp: 62125
Ion Ratio Lower Upper
149 100
177 20.6 16.5 24.7
150 12.9 10.1 15.1



#61
4-Chlorophenyl-phenylether
Concen: 45.103 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



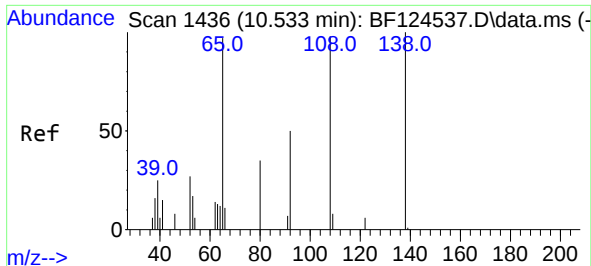
Tgt Ion:204 Resp: 25745
Ion Ratio Lower Upper
204 100
206 31.6 27.6 41.4
141 66.4 58.6 88.0



Instrument :
BNA_F
ClientSampleId :
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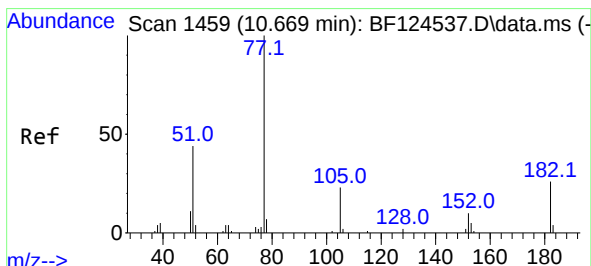
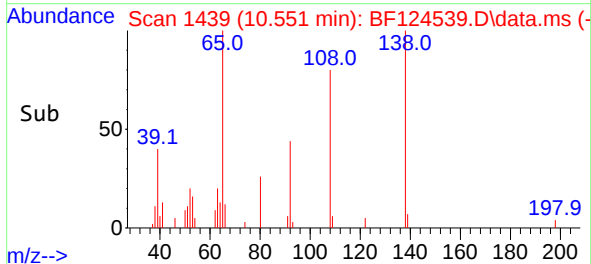
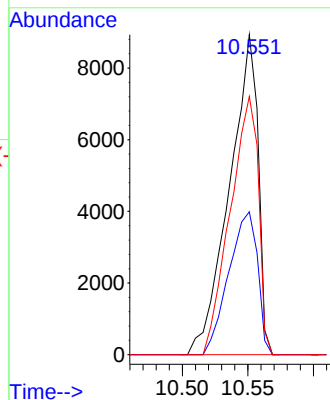
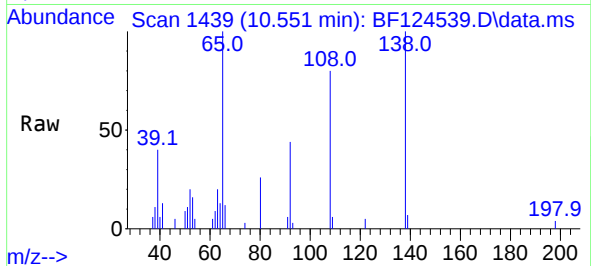
#62
4-Nitroaniline
Concen: 59.336 ng
RT: 10.551 min Scan# 1439
Delta R.T. 0.018 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:138 Resp: 13565
Ion Ratio Lower Upper
138 100
92 44.7 29.6 69.6
108 80.7 78.1 118.1

Instrument :
BNA_F
ClientSampled :
SSTDIC060

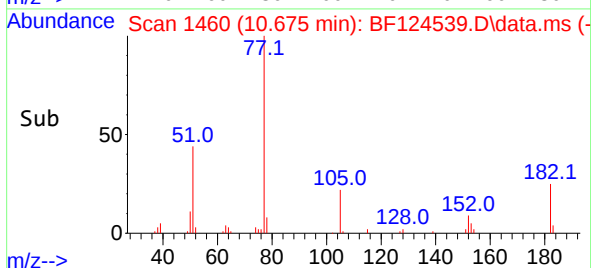
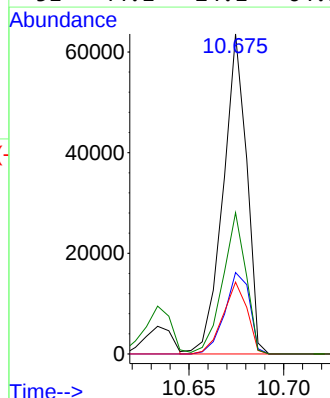
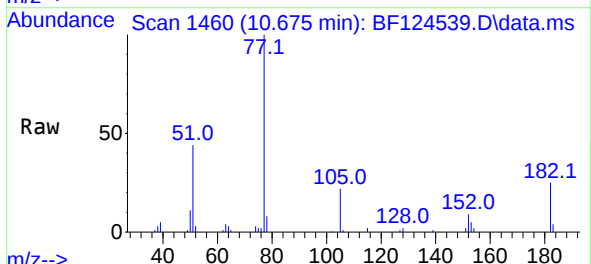
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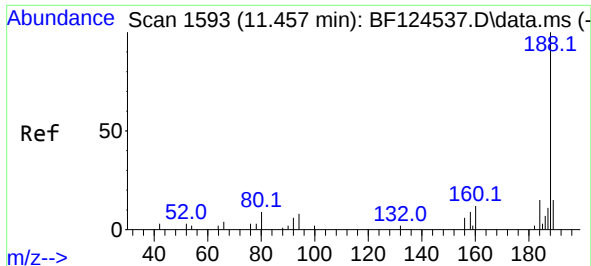
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#63
Azobenzene
Concen: 47.672 ng
RT: 10.675 min Scan# 1460
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

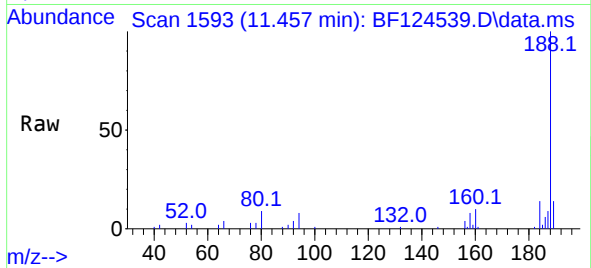
Tgt Ion: 77 Resp: 54871
Ion Ratio Lower Upper
77 100
182 25.4 6.3 46.3
105 22.5 2.9 42.9
51 44.1 24.1 64.1





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.457 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

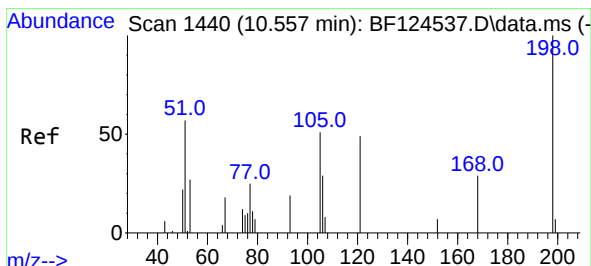
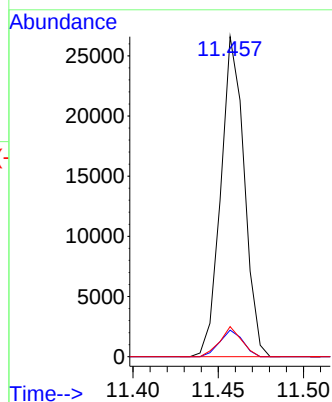
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



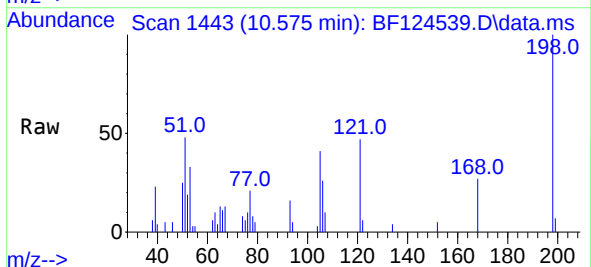
Tgt Ion:188 Resp: 25411
Ion Ratio Lower Upper
188 100
94 8.3 6.7 10.1
80 9.4 7.5 11.3

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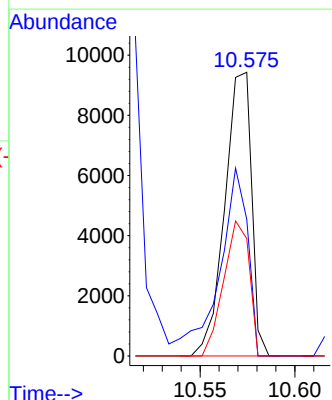
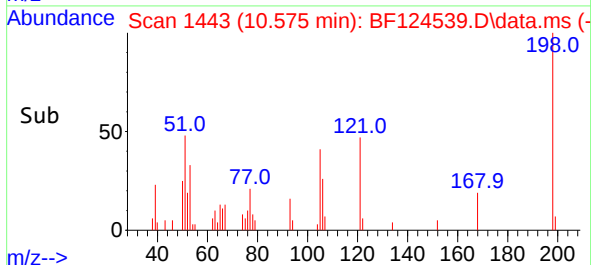
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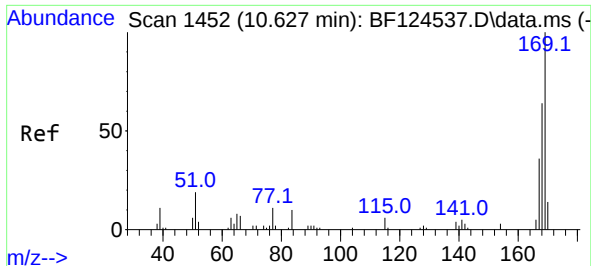


#65
4,6-Dinitro-2-methylphenol
Concen: 50.844 ng
RT: 10.575 min Scan# 1443
Delta R.T. 0.018 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



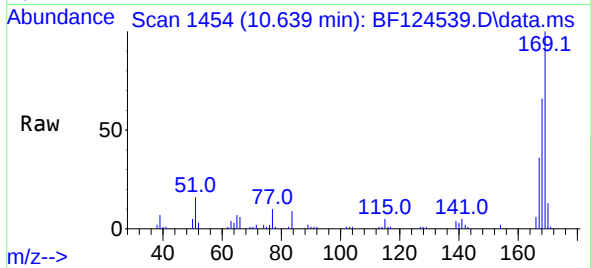
Tgt Ion:198 Resp: 9261
Ion Ratio Lower Upper
198 100
51 48.2 45.3 85.3
105 41.4 30.6 70.6





#66
n-Nitrosodiphenylamine
Concen: 50.097 ng
RT: 10.639 min Scan# 1454
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

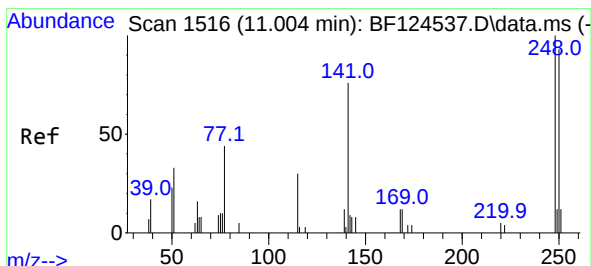
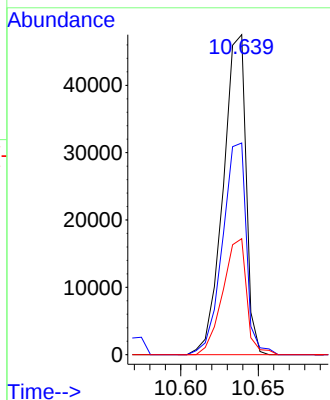
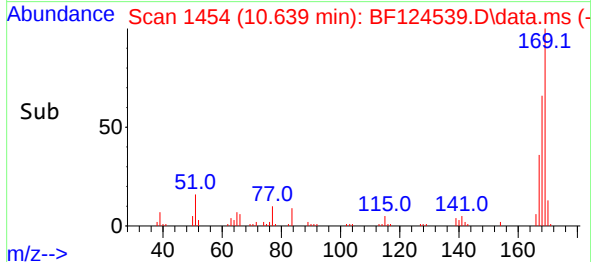
Instrument :
BNA_F
ClientSampled :
SSTDIC060



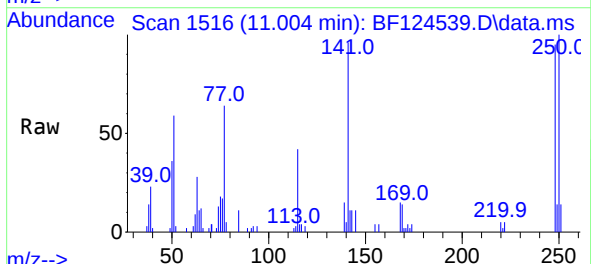
Tgt Ion:169 Resp: 48836
Ion Ratio Lower Upper
169 100
168 66.2 50.8 76.2
167 36.2 28.8 43.2

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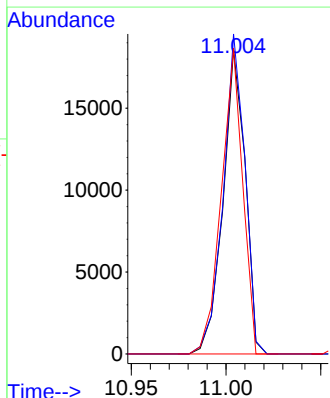
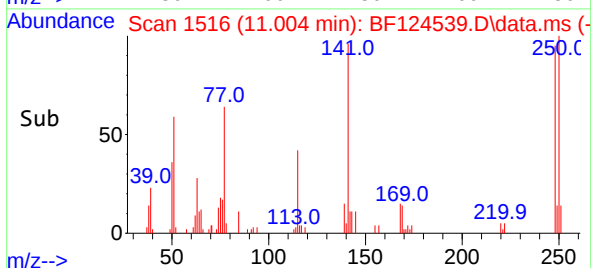
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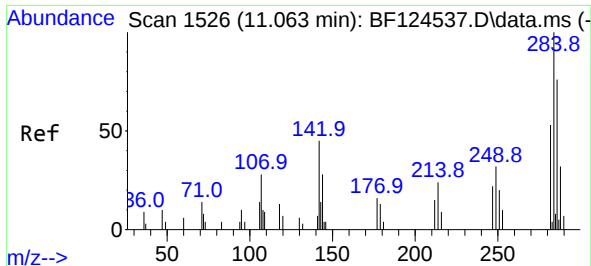


#67
4-Bromophenyl-phenylether
Concen: 44.021 ng
RT: 11.004 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



Tgt Ion:248 Resp: 15049
Ion Ratio Lower Upper
248 100
250 105.1 74.2 111.4
141 100.5 60.4 90.6#





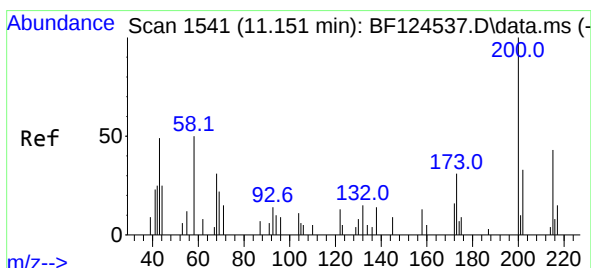
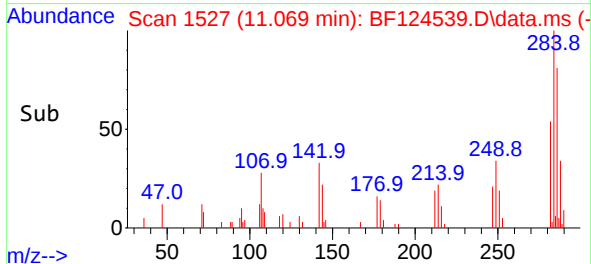
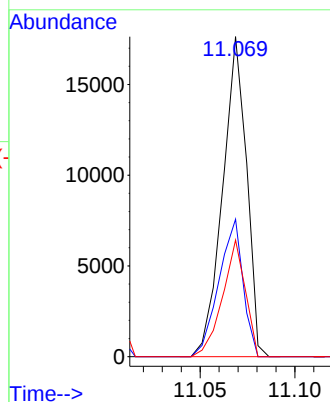
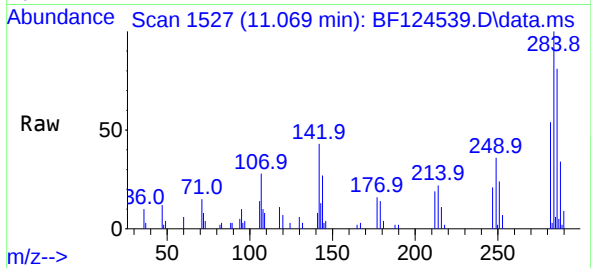
#68
Hexachlorobenzene
Concen: 41.656 ng
RT: 11.069 min Scan# 1527
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:284 Resp: 15472
Ion Ratio Lower Upper
284 100
142 42.9 36.4 54.6
249 36.4 25.6 38.4

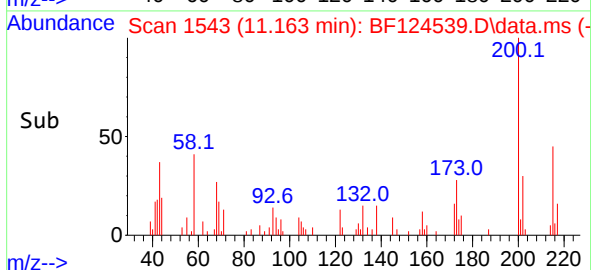
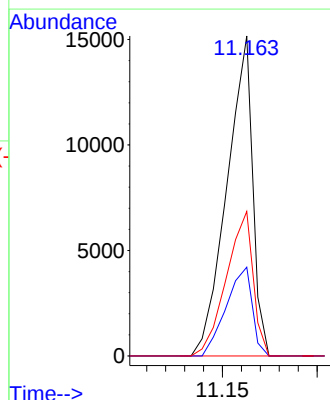
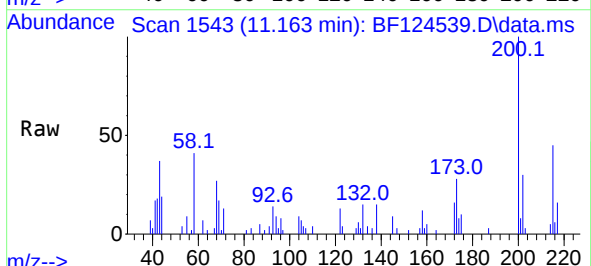
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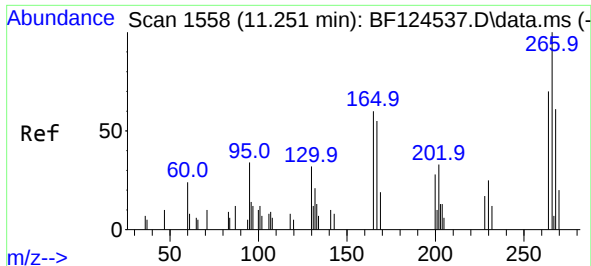
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#69
Atrazine
Concen: 57.038 ng
RT: 11.163 min Scan# 1543
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:200 Resp: 14345
Ion Ratio Lower Upper
200 100
173 27.8 11.1 51.1
215 45.2 22.7 62.7





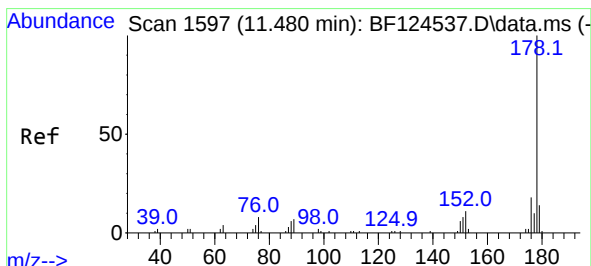
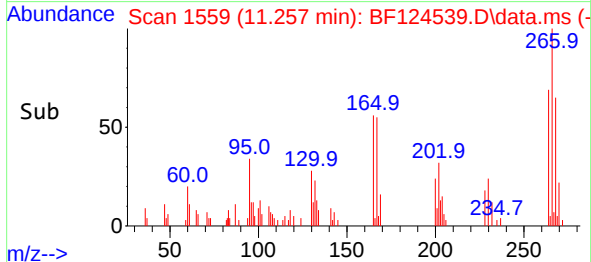
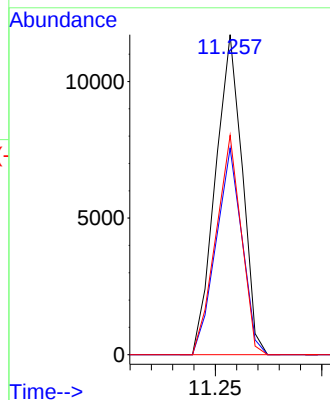
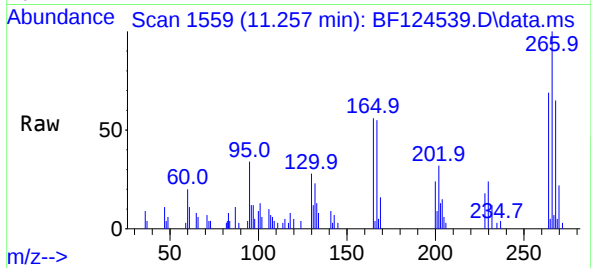
#70
Pentachlorophenol
Concen: 132.307 ng
RT: 11.257 min Scan# 1559
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:266 Resp: 10261
Ion Ratio Lower Upper
266 100
268 64.5 48.9 73.3
264 68.6 55.9 83.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

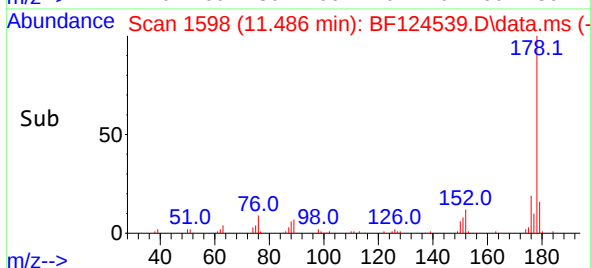
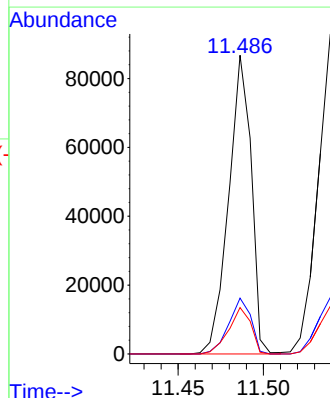
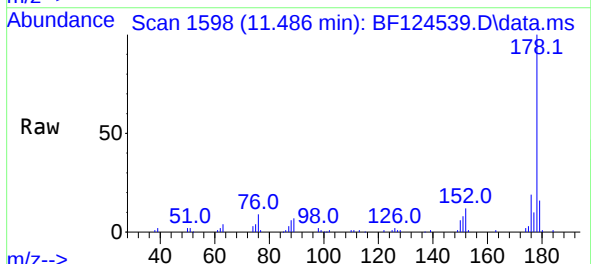
Manual Integrations
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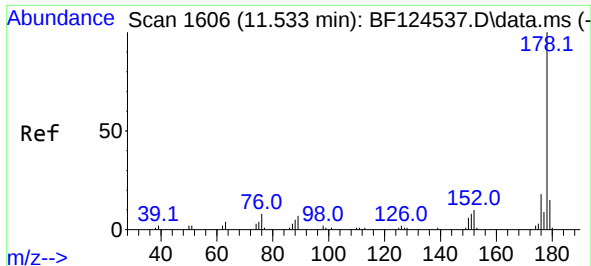
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#71
Phenanthrene
Concen: 49.863 ng
RT: 11.486 min Scan# 1598
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

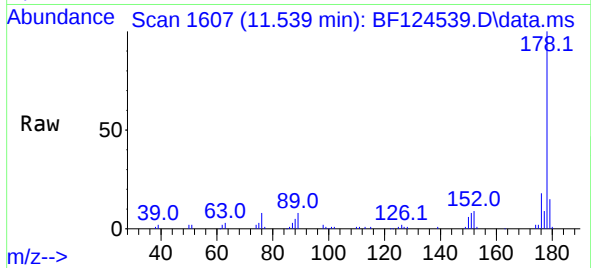
Tgt Ion:178 Resp: 79874
Ion Ratio Lower Upper
178 100
176 18.7 14.7 22.1
179 15.5 11.5 17.3





#72
 Anthracene
 Concen: 50.023 ng
 RT: 11.539 min Scan# 1607
 Delta R.T. 0.006 min
 Lab File: BF124539.D
 Acq: 7 Jul 2021 20:41

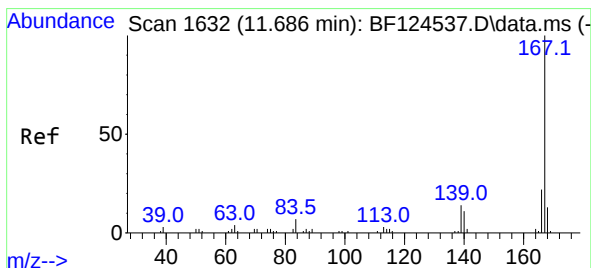
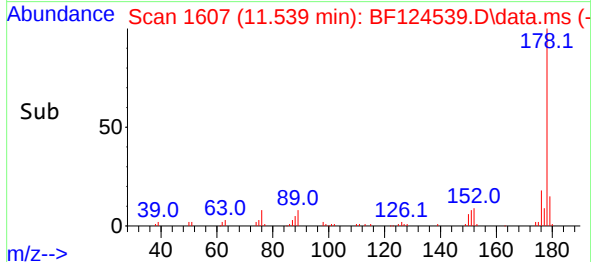
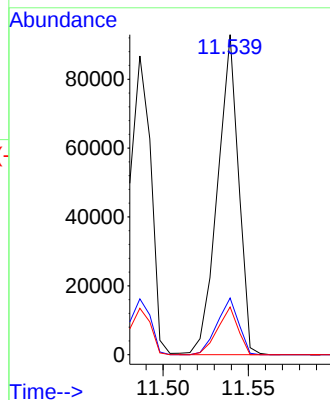
Instrument :
 BNA_F
 ClientSampleID :
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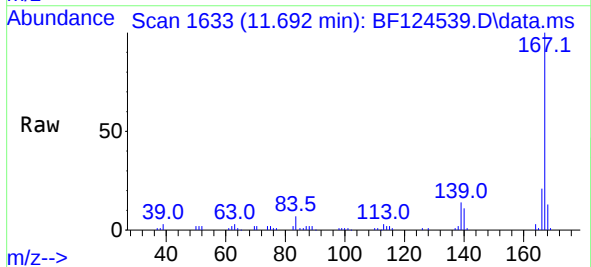
Tgt Ion:178 Resp: 79840
 Ion Ratio Lower Upper
 178 100
 176 17.7 14.3 21.5
 179 14.9 12.2 18.4

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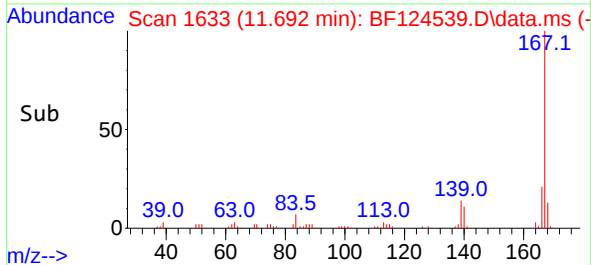
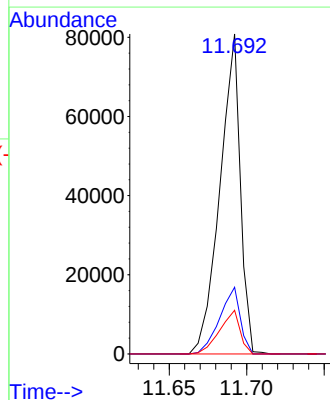
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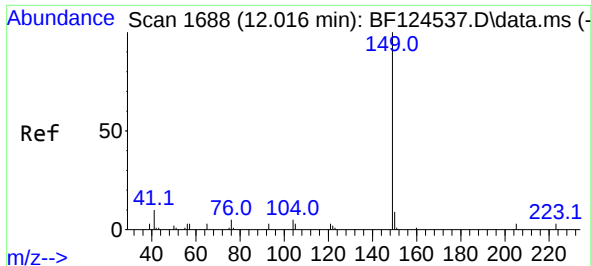


#73
 Carbazole
 Concen: 53.093 ng
 RT: 11.692 min Scan# 1633
 Delta R.T. 0.006 min
 Lab File: BF124539.D
 Acq: 7 Jul 2021 20:41



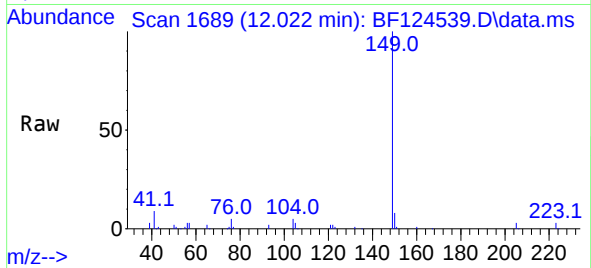
Tgt Ion:167 Resp: 73853
 Ion Ratio Lower Upper
 167 100
 166 20.8 17.4 26.0
 139 13.7 11.0 16.4





#74
Di-n-butylphthalate
Concen: 60.626 ng
RT: 12.022 min Scan# 1689
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

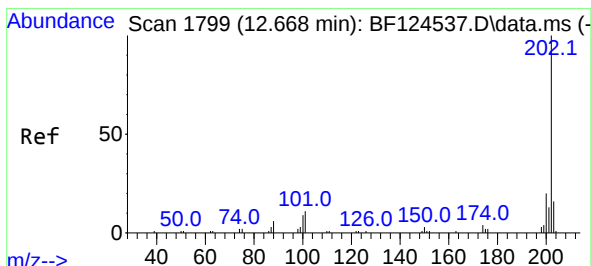
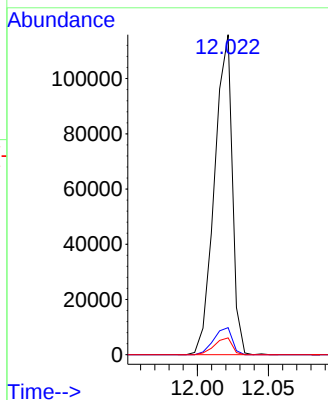
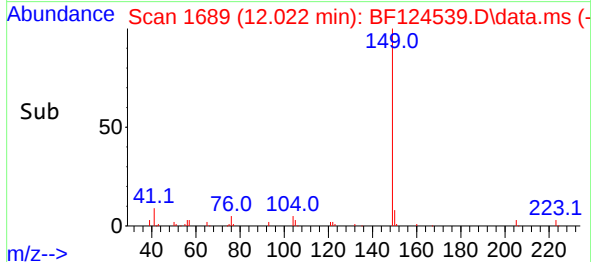
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



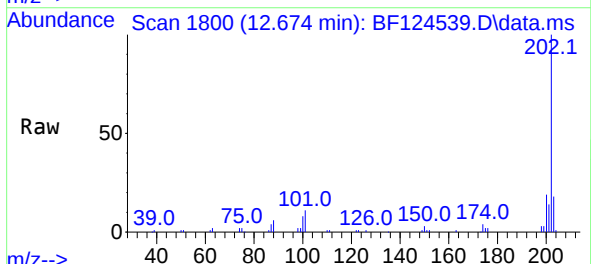
Tgt Ion:149 Resp: 100421
Ion Ratio Lower Upper
149 100
150 8.5 7.4 11.2
104 5.3 4.1 6.1

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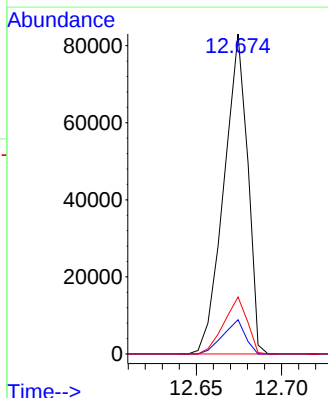
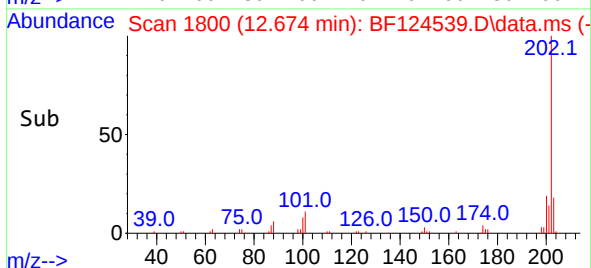
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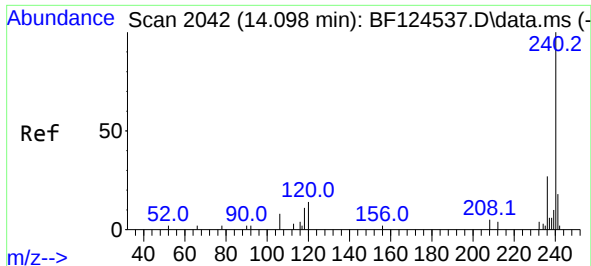


#75
Fluoranthene
Concen: 49.899 ng
RT: 12.674 min Scan# 1800
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



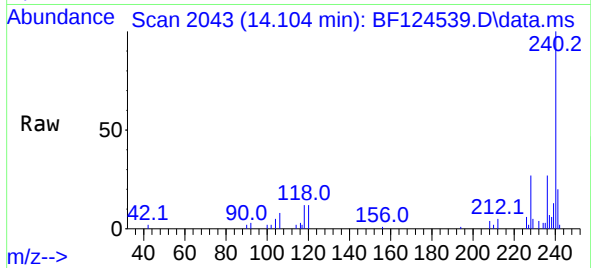
Tgt Ion:202 Resp: 80437
Ion Ratio Lower Upper
202 100
101 10.7 0.0 30.7
203 17.8 0.0 36.3





#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.104 min Scan# 2043
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

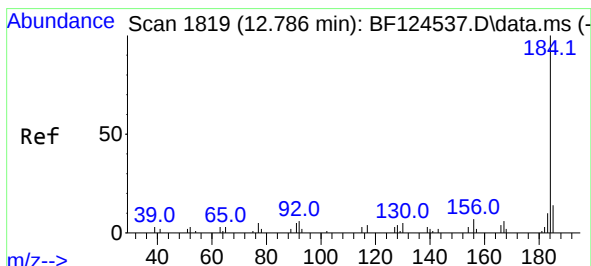
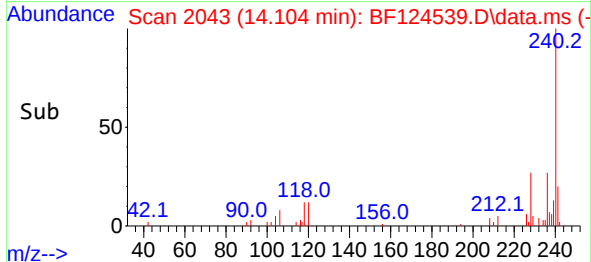
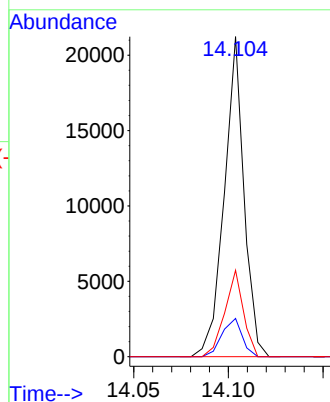
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



Tgt Ion:240 Resp: 15394
Ion Ratio Lower Upper
240 100
120 11.9 10.8 16.2
236 27.0 21.6 32.4

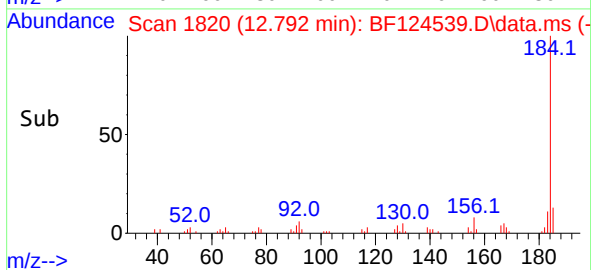
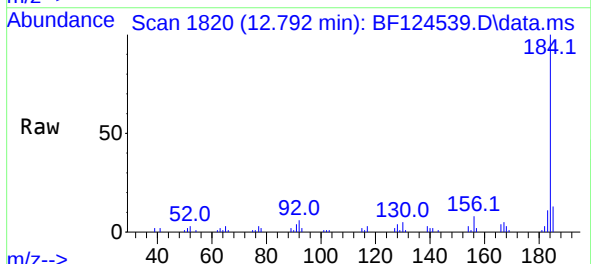
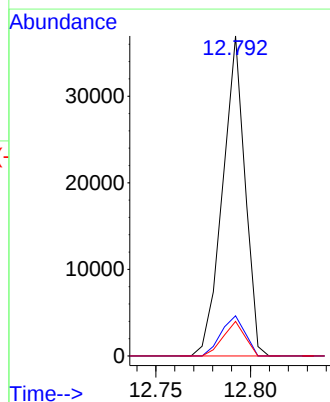
Manual Integrations
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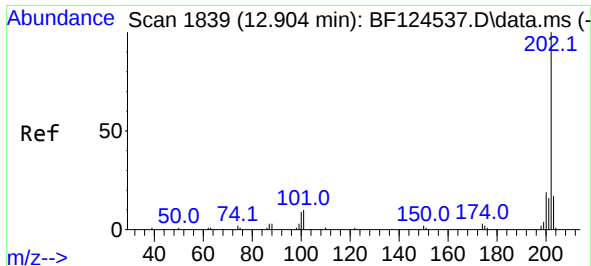
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#77
Benzidine
Concen: 98.404 ng
RT: 12.792 min Scan# 1820
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

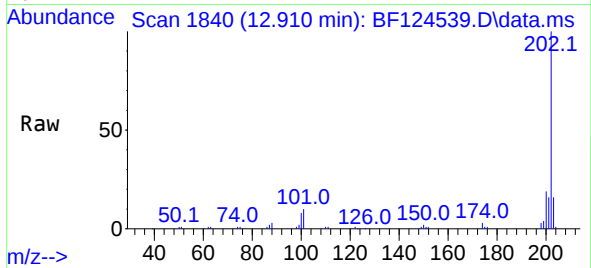
Tgt Ion:184 Resp: 30359
Ion Ratio Lower Upper
184 100
185 12.6 10.8 16.2
183 10.8 8.1 12.1





#78
Pyrene
Concen: 58.289 ng
RT: 12.910 min Scan# 1840
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

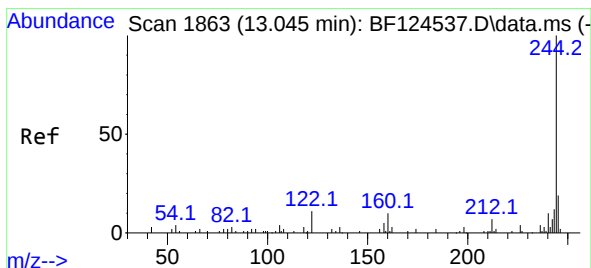
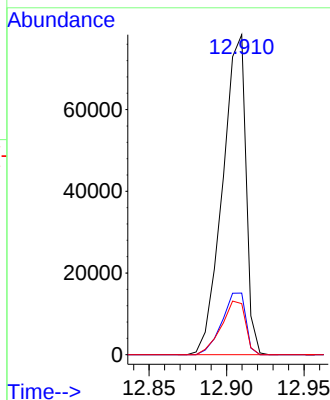
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



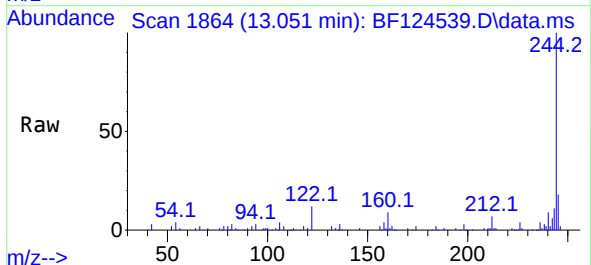
Tgt Ion:202 Resp: 81906
Ion Ratio Lower Upper
202 100
200 19.3 15.3 22.9
203 16.0 13.4 20.0

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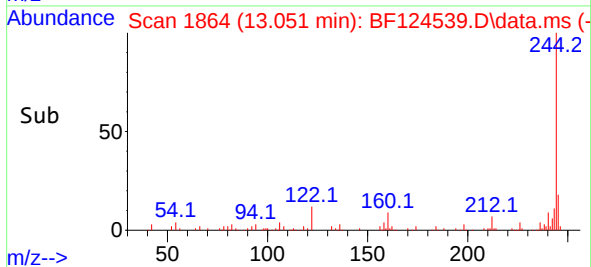
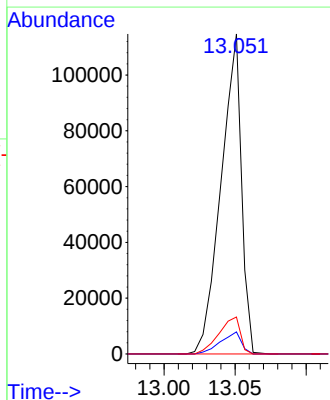
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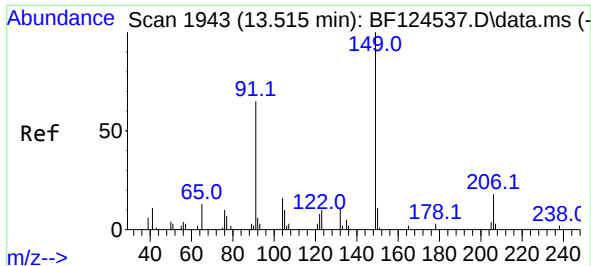


#79
Terphenyl-d14
Concen: 111.551 ng
RT: 13.051 min Scan# 1864
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



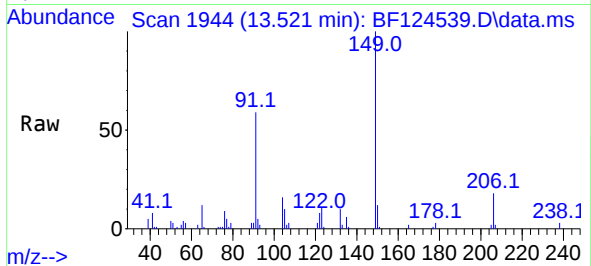
Tgt Ion:244 Resp: 114650
Ion Ratio Lower Upper
244 100
212 6.9 5.9 8.9
122 11.6 9.0 13.4





#80
Butylbenzylphthalate
Concen: 70.268 ng
RT: 13.521 min Scan# 1944
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

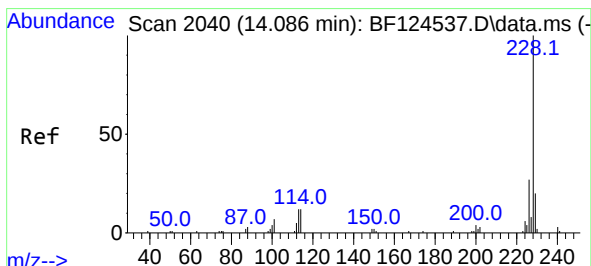
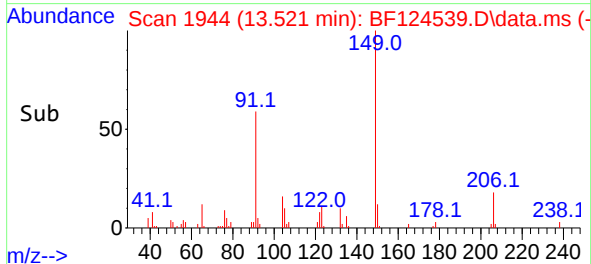
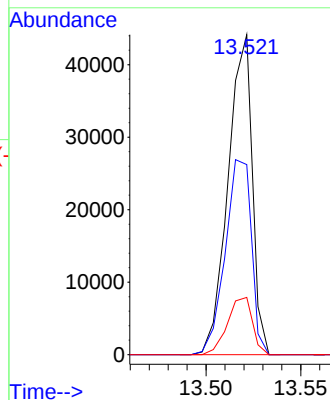
Instrument :
BNA_F
ClientSampled :
SSTDIC060



Tgt Ion:149 Resp: 39208
Ion Ratio Lower Upper
149 100
91 59.4 51.8 77.8
206 17.9 14.5 21.7

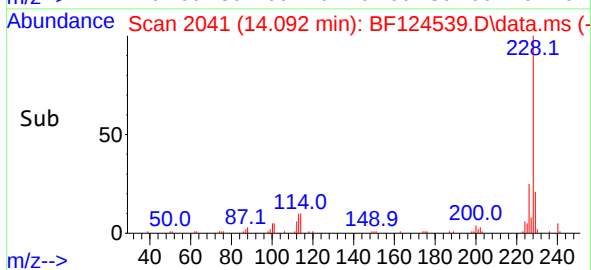
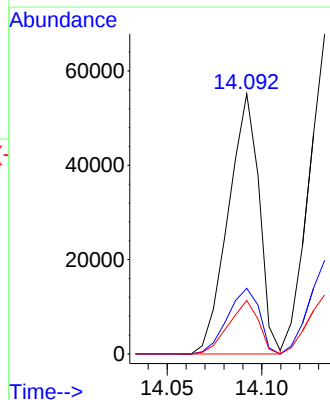
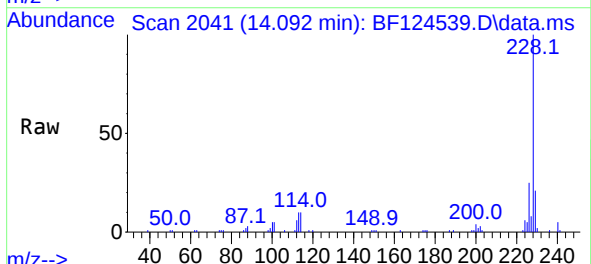
Manual Integrations
APPROVED

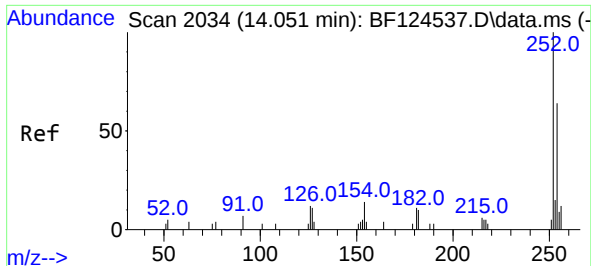
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#81
Benzo(a)anthracene
Concen: 56.212 ng
RT: 14.092 min Scan# 2041
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

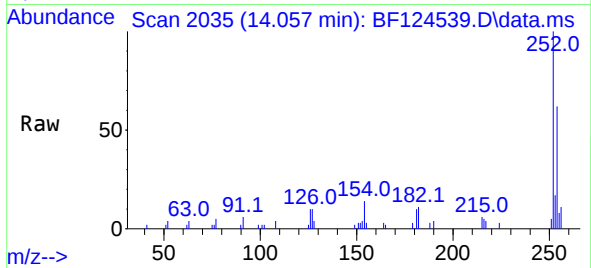
Tgt Ion:228 Resp: 62387
Ion Ratio Lower Upper
228 100
226 25.2 21.6 32.4
229 20.6 15.6 23.4





#82
3,3'-Dichlorobenzidine
Concen: 44.376 ng
RT: 14.057 min Scan# 2035
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

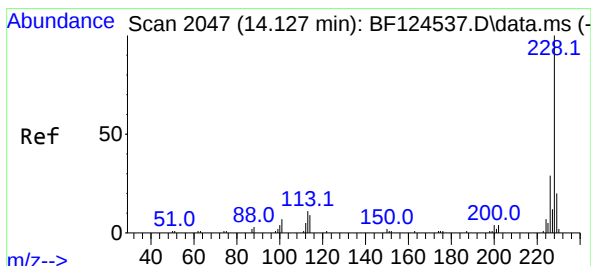
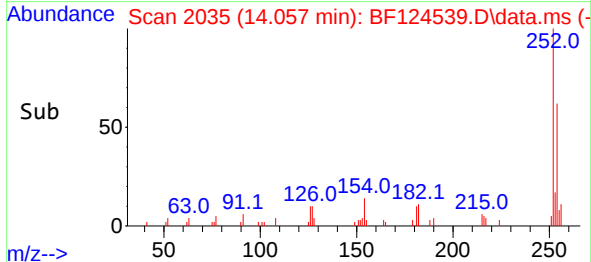
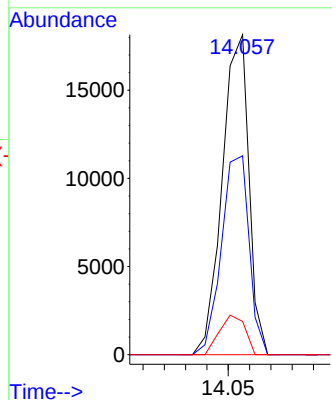
Instrument :
BNA_F
ClientSampled :
SSTDIC060



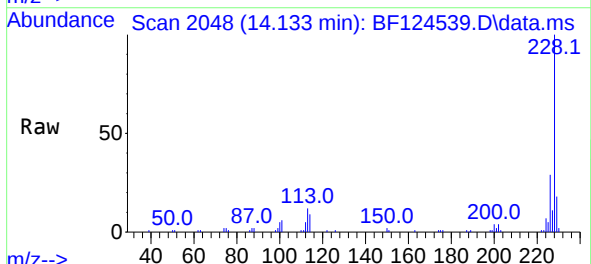
Tgt Ion:252 Resp: 15780
Ion Ratio Lower Upper
252 100
254 62.1 51.4 77.0
126 10.4 9.5 14.3

Manual Integrations
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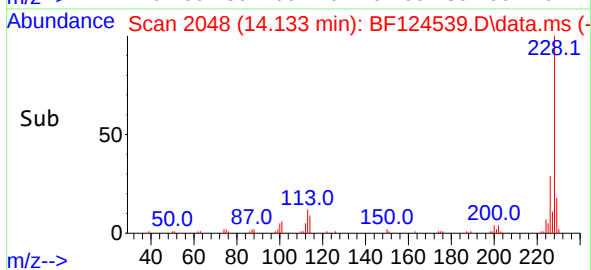
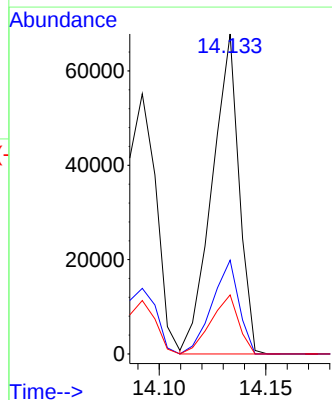
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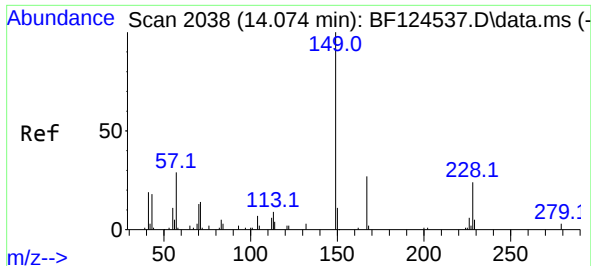


#83
Chrysene
Concen: 54.322 ng
RT: 14.133 min Scan# 2048
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

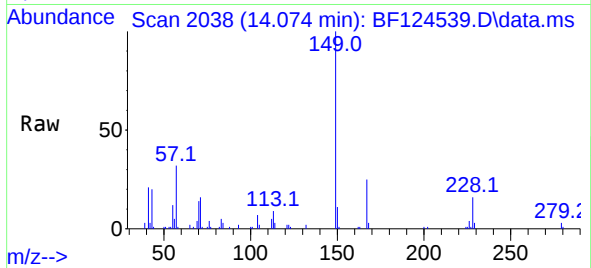


Tgt Ion:228 Resp: 59747
Ion Ratio Lower Upper
228 100
226 29.3 22.6 34.0
229 18.5 15.9 23.9

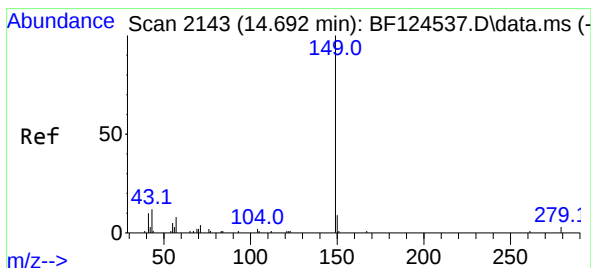
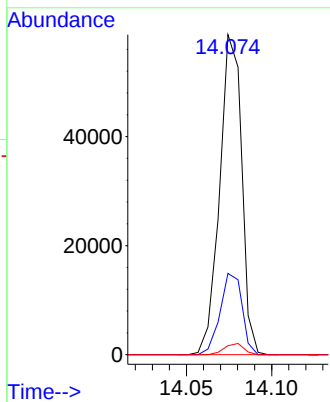
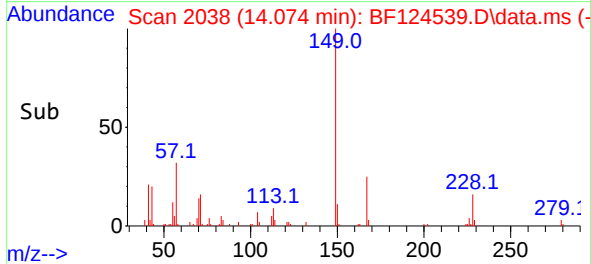




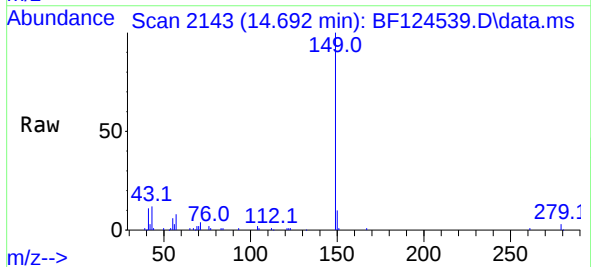
#84
Bis(2-ethylhexyl)phthalate
Concen: 70.489 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



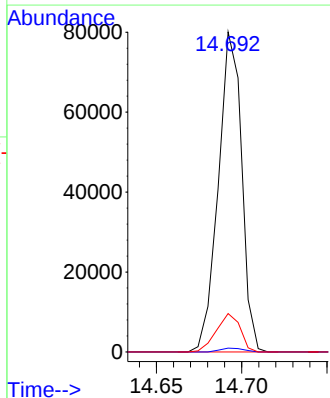
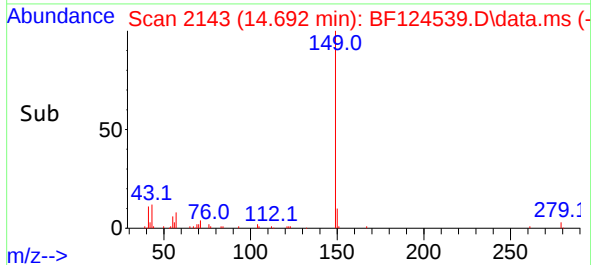
Tgt Ion:149 Resp: 52697
Ion Ratio Lower Upper
149 100
167 25.4 21.4 32.0
279 2.8 2.6 4.0



#85
Di-n-octyl phthalate
Concen: 65.492 ng
RT: 14.692 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



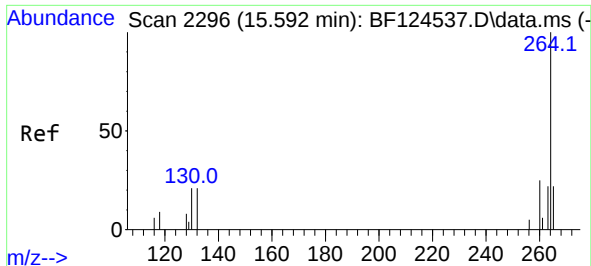
Tgt Ion:149 Resp: 76253
Ion Ratio Lower Upper
149 100
167 1.2 1.0 1.6
43 12.3 9.9 14.9



Instrument :
BNA_F
ClientSampleId :
SSTDIC060

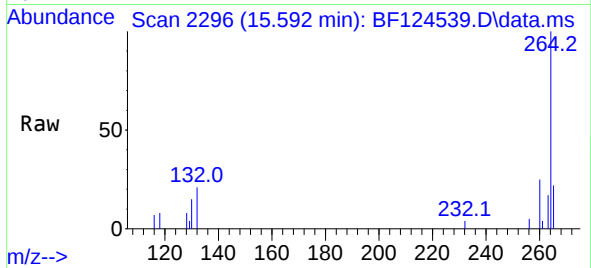
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#86
Perylene-d12
Concen: 20.000 ng
RT: 15.592 min Scan# 2296
Delta R.T. 0.000 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

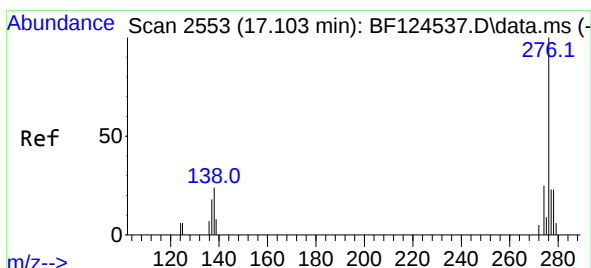
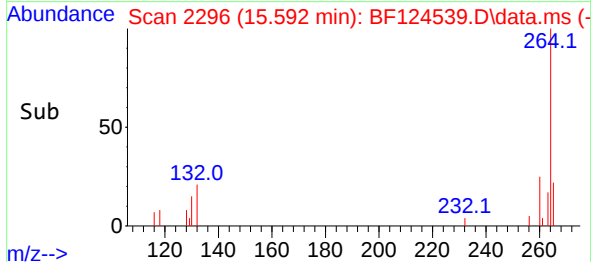
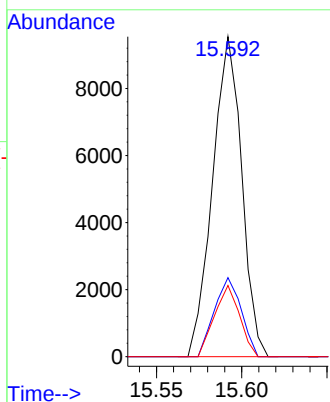
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



Tgt Ion:	264	Resp:	11345
Ion Ratio	Lower	Upper	
264	100		
260	24.7	19.6	29.4
265	22.2	17.2	25.8

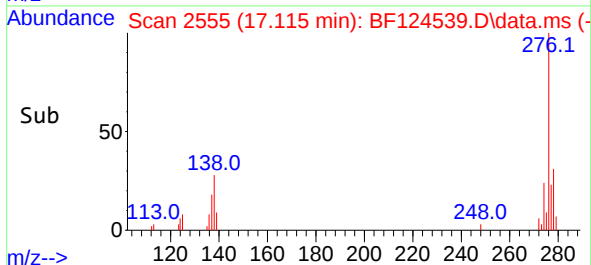
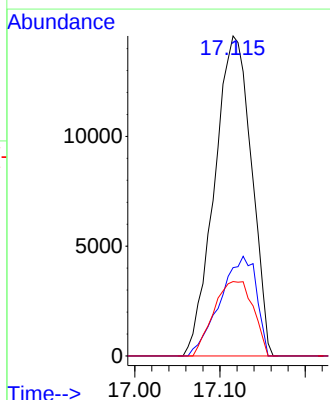
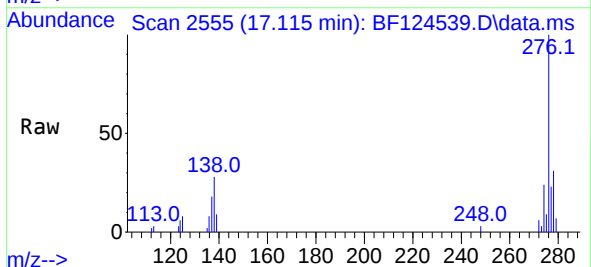
Manual Integrations
APPROVED

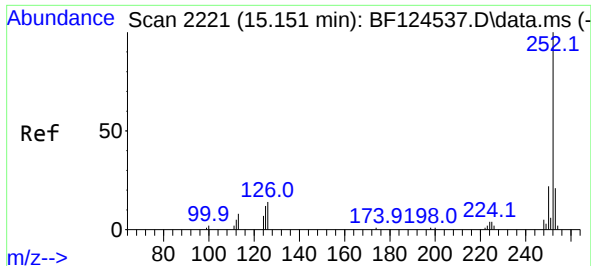
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#87
Indeno(1,2,3-cd)pyrene
Concen: 49.039 ng
RT: 17.115 min Scan# 2555
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

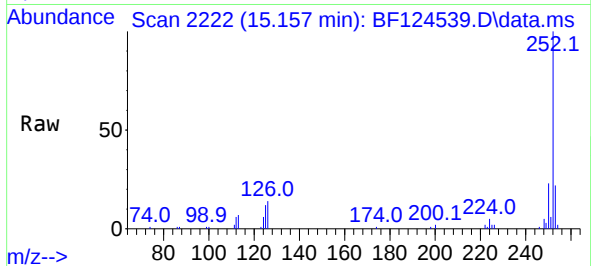
Tgt Ion:	276	Resp:	43874
Ion Ratio	Lower	Upper	
276	100		
138	30.7	24.1	36.1
277	24.9	18.8	28.2





#88
Benzo(b)fluoranthene
Concen: 55.955 ng
RT: 15.157 min Scan# 2222
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

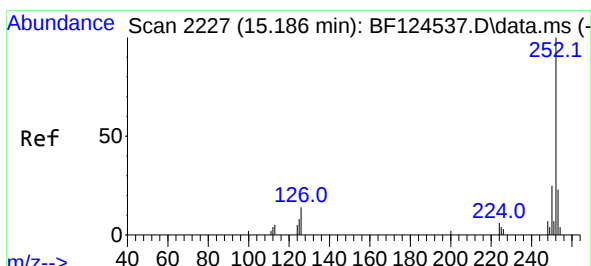
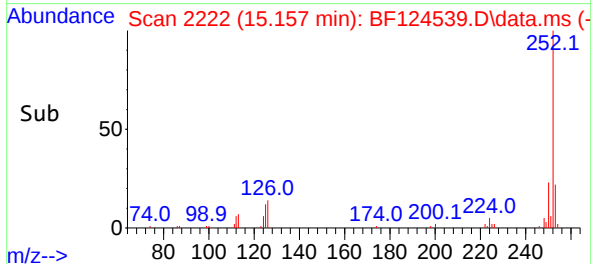
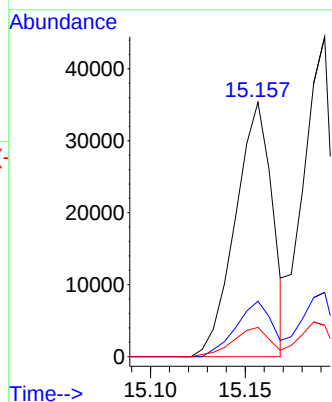
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



Tgt Ion:252 Resp: 48105
Ion Ratio Lower Upper
252 100
253 21.8 16.8 25.2
125 11.5 9.8 14.8

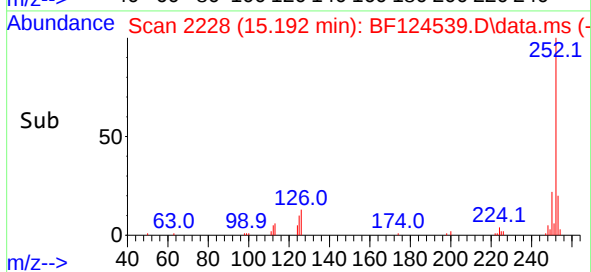
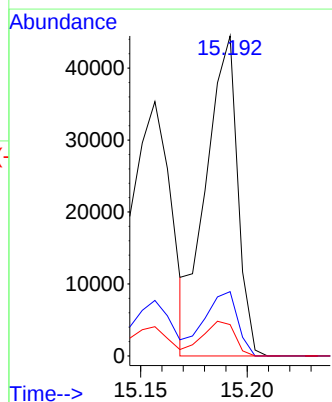
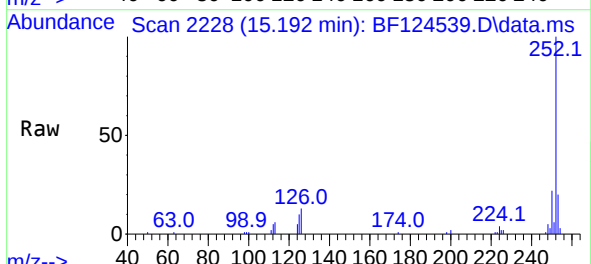
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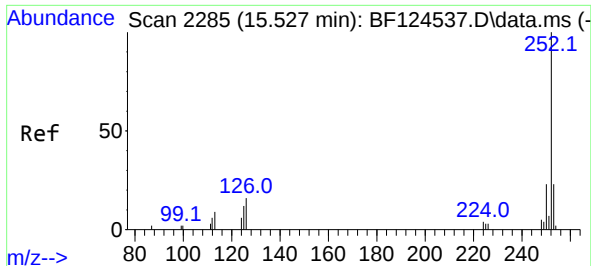
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#89
Benzo(k)fluoranthene
Concen: 58.043 ng
RT: 15.192 min Scan# 2228
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

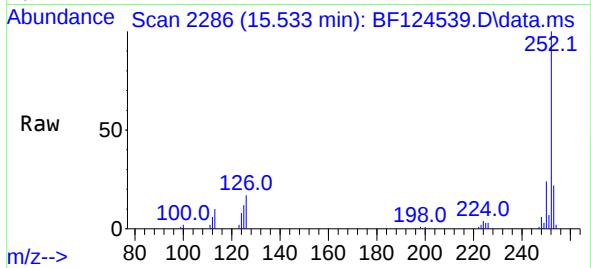
Tgt Ion:252 Resp: 45652
Ion Ratio Lower Upper
252 100
253 20.1 17.8 26.8
125 9.8 7.2 10.8





#90
Benzo(a)pyrene
Concen: 53.368 ng
RT: 15.533 min Scan# 2286
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

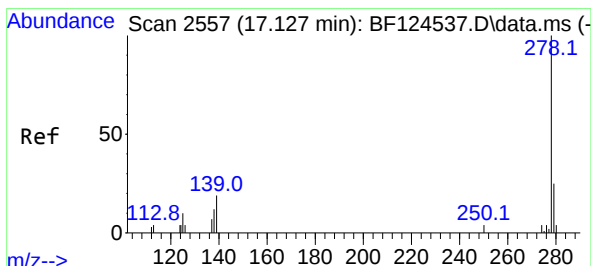
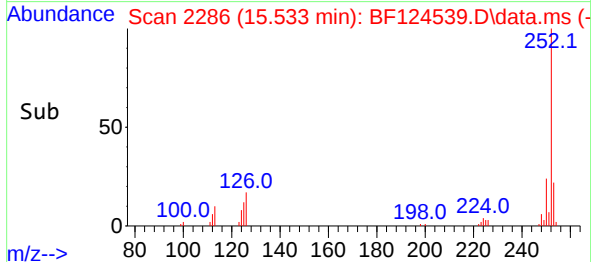
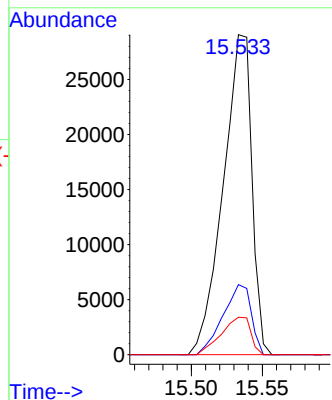
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



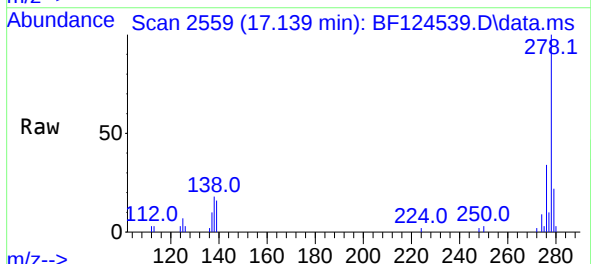
Tgt Ion:252 Resp: 40771
Ion Ratio Lower Upper
252 100
253 21.9 18.4 27.6
125 11.7 9.9 14.9

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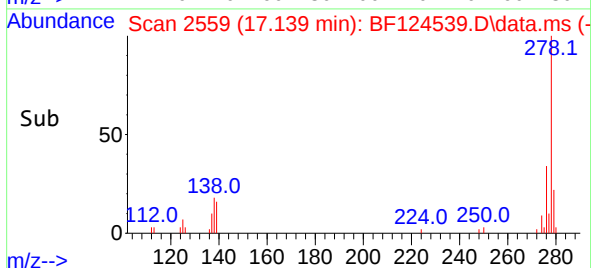
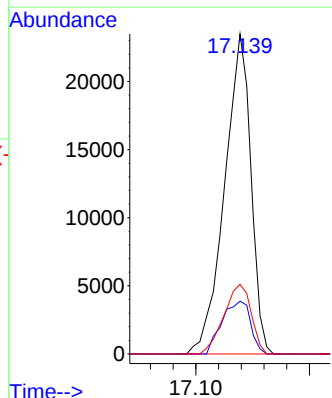
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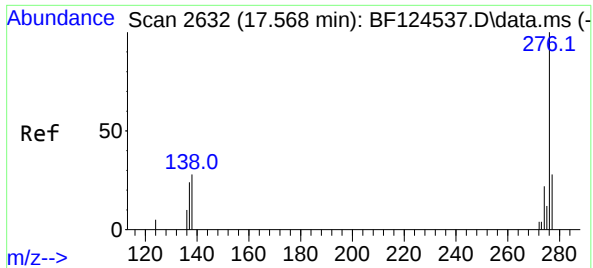


#91
Dibenzo(a,h)anthracene
Concen: 48.949 ng
RT: 17.139 min Scan# 2559
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

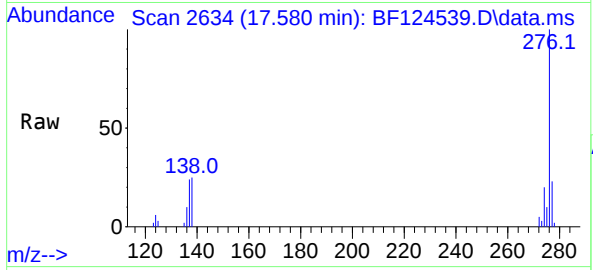


Tgt Ion:278 Resp: 37723
Ion Ratio Lower Upper
278 100
139 16.5 14.9 22.3
279 21.8 19.7 29.5

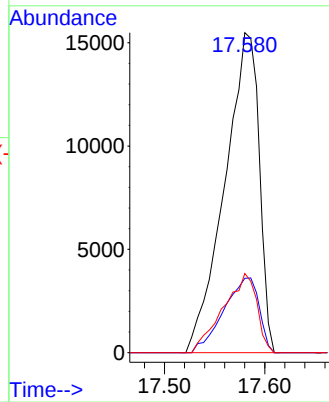
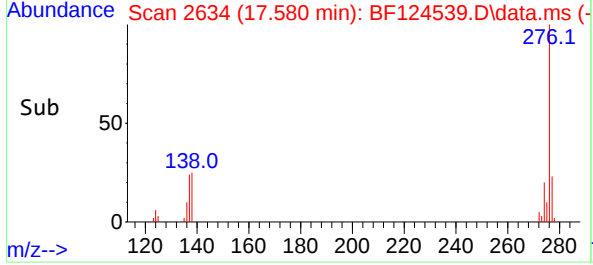




#92
Benzo(g,h,i)perylene
Concen: 48.764 ng
RT: 17.580 min Scan# 2634
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



Tgt Ion: 276 Resp: 36979
Ion Ratio Lower Upper
276 100
277 23.2 22.0 33.0
138 24.7 22.2 33.4



Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Manual Integrations
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