

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012721\
 Data File : BF123044.D
 Acq On : 27 Jan 2021 14:38
 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: Jan 27 16:00:34 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 27 15:49:58 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	272638	20.00	ng	0.00
21) Naphthalene-d8	8.181	136	1001318	20.00	ng	# 0.00
39) Acenaphthene-d10	9.945	164	527338	20.00	ng	0.00
64) Phenanthrene-d10	11.433	188	927004	20.00	ng	0.00
76) Chrysene-d12	14.086	240	761746	20.00	ng	# 0.00
86) Perylene-d12	15.568	264	703891	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	1863232	105.42	ng	0.00
7) Phenol-d6	6.528	99	2543430	106.17	ng	0.01
23) Nitrobenzene-d5	7.463	82	2249002	113.04	ng	0.00
42) 2,4,6-Tribromophenol	10.739	330	673209	117.60	ng	0.00
45) 2-Fluorobiphenyl	9.263	172	3599141	99.63	ng	0.00
79) Terphenyl-d14	13.027	244	4192676	103.04	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.669	88	484361	55.08	ng	96
3) Pyridine	3.428	79	1307305	55.59	ng	94
4) n-Nitrosodimethylamine	3.393	42	559669	56.56	ng	94
6) Aniline	6.557	93	1652254	56.03	ng	99
8) 2-Chlorophenol	6.686	128	1023196	53.41	ng	99
9) Benzaldehyde	6.445	77	548618	49.88	ng	98
10) Phenol	6.539	94	1250741m	51.34	ng	
11) bis(2-Chloroethyl)ether	6.634	93	1069188	54.07	ng	97
12) 1,3-Dichlorobenzene	6.839	146	1178054	52.73	ng	97
13) 1,4-Dichlorobenzene	6.916	146	1177850	52.29	ng	98
14) 1,2-Dichlorobenzene	7.069	146	1073341	51.25	ng	97
15) Benzyl Alcohol	7.039	79	923533	54.99	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.175	45	1633548	53.58	ng	97
17) 2-Methylphenol	7.145	107	896690	55.01	ng	99
18) Hexachloroethane	7.416	117	442063	54.24	ng	99
19) n-Nitroso-di-n-propyla...	7.322	70	770041	53.45	ng	98
20) 3+4-Methylphenols	7.304	107	1034506	51.39	ng	# 87
22) Acetophenone	7.310	105	1377608	52.80	ng	# 98
24) Nitrobenzene	7.481	77	1141076	55.66	ng	96
25) Isophorone	7.722	82	2032646	55.77	ng	99
26) 2-Nitrophenol	7.798	139	543305	64.09	ng	96
27) 2,4-Dimethylphenol	7.828	122	864299	57.34	ng	99
28) bis(2-Chloroethoxy)met...	7.928	93	1364309	54.87	ng	98
29) 2,4-Dichlorophenol	8.039	162	910417	56.92	ng	99
30) 1,2,4-Trichlorobenzene	8.122	180	978790	54.32	ng	100
31) Naphthalene	8.204	128	2895461	52.72	ng	98
32) Benzoic acid	7.969	122	759263	71.52	ng	99
33) 4-Chloroaniline	8.251	127	1367516	56.10	ng	98
34) Hexachlorobutadiene	8.322	225	567530	54.52	ng	99
35) Caprolactam	8.639	113	319268	59.06	ng	# 87
36) 4-Chloro-3-methylphenol	8.733	107	936410	56.30	ng	99
37) 2-Methylnaphthalene	8.898	142	1917787	52.60	ng	98
38) 1-Methylnaphthalene	8.998	142	1820695	52.74	ng	99
40) 1,2,4,5-Tetrachloroben...	9.063	216	893293	54.45	ng	99
41) Hexachlorocyclopentadiene	9.051	237	455760	58.53	ng	96
43) 2,4,6-Trichlorophenol	9.175	196	649661	57.76	ng	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.210	196	673445	57.26	ng	99
46) 1,1'-Biphenyl	9.363	154	2268663	52.45	ng	99
47) 2-Chloronaphthalene	9.392	162	1938302	53.53	ng	98
48) 2-Nitroaniline	9.480	65	657755	59.94	ng	87
49) Acenaphthylene	9.810	152	2823820	53.28	ng	99
50) Dimethylphthalate	9.669	163	2251061	54.41	ng	98
51) 2,6-Dinitrotoluene	9.727	165	517582	58.73	ng	95
52) Acenaphthene	9.980	154	1826012	53.64	ng	99
53) 3-Nitroaniline	9.898	138	606210	58.17	ng	94
54) 2,4-Dinitrophenol	9.998	184	234037	76.30	ng	94
55) Dibenzofuran	10.151	168	2544809	53.13	ng	98
56) 4-Nitrophenol	10.045	139	466108	61.87	ng	88
57) 2,4-Dinitrotoluene	10.127	165	697644	60.87	ng	96
59) 2,3,4,6-Tetrachlorophenol	10.263	232	578029	57.95	ng	96
60) Diethylphthalate	10.369	149	2185126	53.71	ng	98
61) 4-Chlorophenyl-phenyle...	10.486	204	937478	52.09	ng	97
62) 4-Nitroaniline	10.516	138	615399	58.77	ng	97
63) Azobenzene	10.645	77	2123563	53.34	ng	98
65) 4,6-Dinitro-2-methylph...	10.539	198	312323	71.55	ng	87
66) n-Nitrosodiphenylamine	10.604	169	1802725	53.95	ng	99
67) 4-Bromophenyl-phenylether	10.980	248	661375	56.02	ng	93
68) Hexachlorobenzene	11.045	284	704030	55.60	ng	97
69) Atrazine	11.133	200	508187	55.08	ng	99
70) Pentachlorophenol	11.233	266	423070	61.65	ng	98
71) Phenanthrene	11.463	178	2864445	51.33	ng	98
72) Anthracene	11.516	178	2881114	52.17	ng	99
73) Carbazole	11.663	167	2745400	53.56	ng	99
74) Di-n-butylphthalate	11.998	149	3169335	52.15	ng	98
75) Fluoranthene	12.651	202	3040897	52.85	ng	97
77) Benzidine	12.768	184	1057350	61.34	ng	99
78) Pyrene	12.886	202	3067146	53.34	ng	98
80) Butylbenzylphthalate	13.504	149	1444259	58.37	ng	97
81) Benzo(a)anthracene	14.080	228	2741048	53.17	ng	99
82) 3,3'-Dichlorobenzidine	14.039	252	930192	57.33	ng	# 99
83) Chrysene	14.115	228	2764750	53.58	ng	96
84) Bis(2-ethylhexyl)phtha...	14.062	149	1775148	53.99	ng	98
85) Di-n-octyl phthalate	14.686	149	3169889	57.41	ng	97
87) Indeno(1,2,3-cd)pyrene	17.080	276	2605058	55.58	ng	95
88) Benzo(b)fluoranthene	15.139	252	2998987	59.03	ng	99
89) Benzo(k)fluoranthene	15.174	252	2464155	52.20	ng	99
90) Benzo(a)pyrene	15.515	252	2532524	56.76	ng	97
91) Dibenzo(a,h)anthracene	17.103	278	2143231	55.55	ng	97
92) Benzo(g,h,i)perylene	17.539	276	2070777	55.39	ng	# 96

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

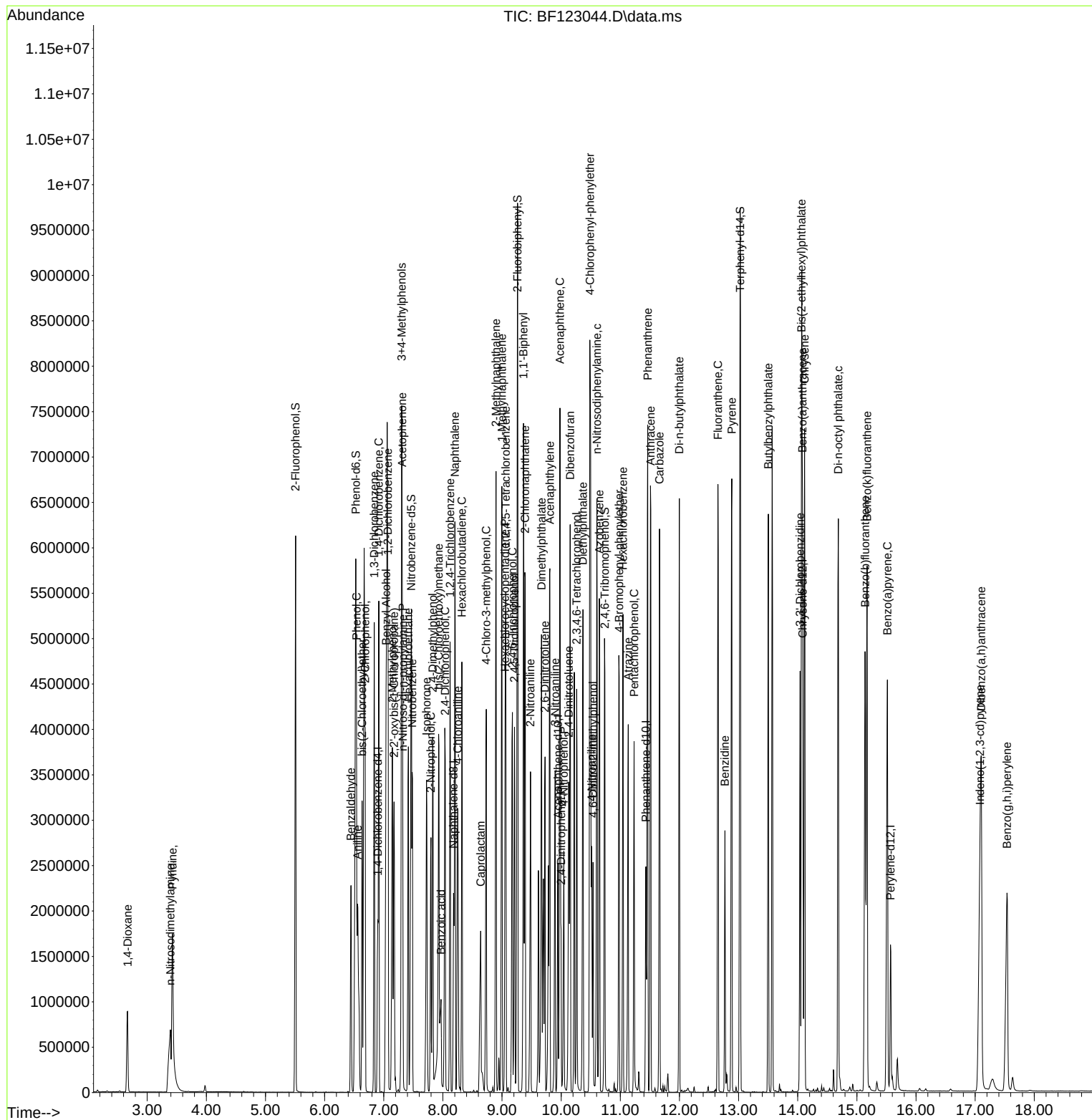
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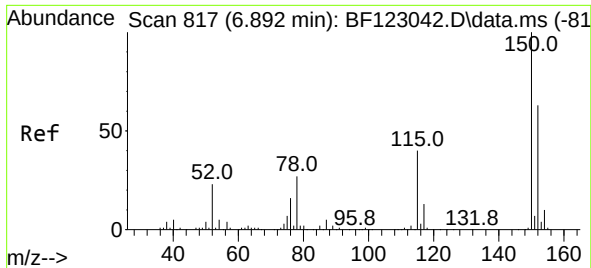
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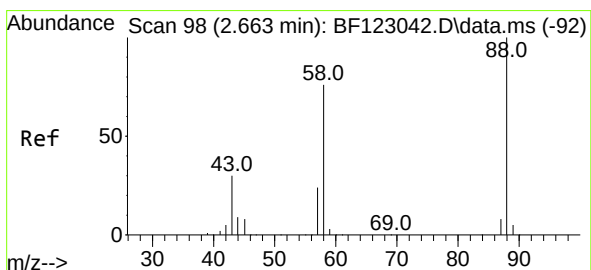
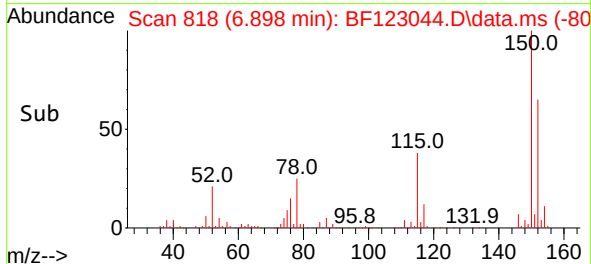
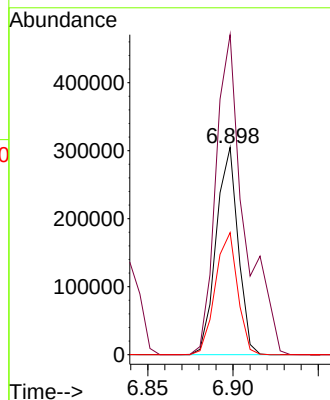
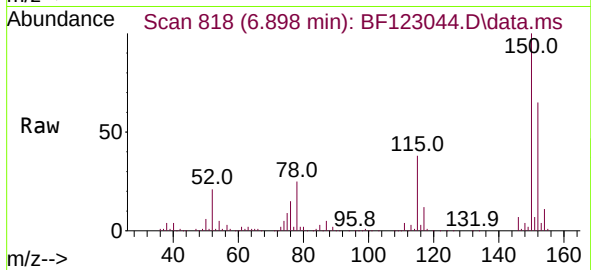
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.898 min Scan# 818
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Instrument :
BNA_F
ClientSampled :
SSTDICC060

Tgt Ion:152 Resp: 272638
Ion Ratio Lower Upper
152 100
150 154.4 125.8 188.6
115 58.9 49.3 73.9

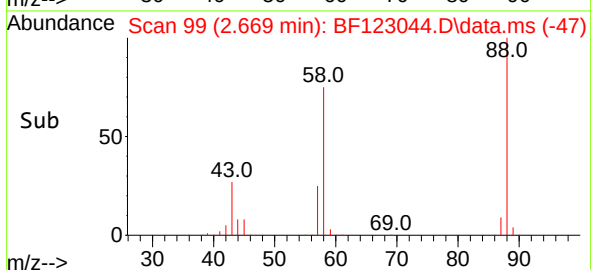
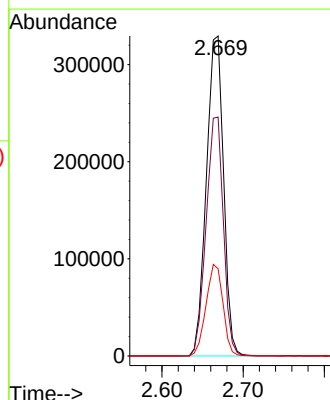
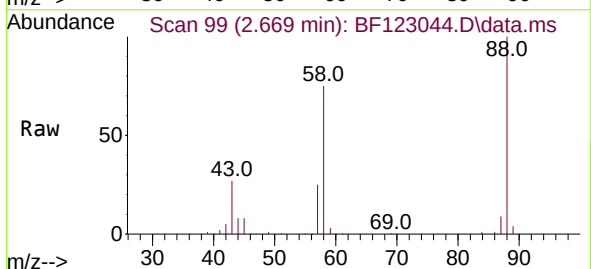
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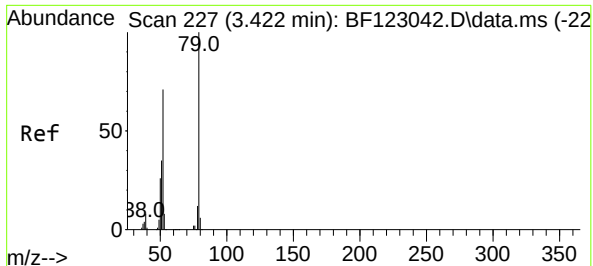
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#2
1,4-Dioxane
Concen: 55.08 ng
RT: 2.669 min Scan# 99
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Tgt Ion: 88 Resp: 484361
Ion Ratio Lower Upper
88 100
58 74.7 56.2 84.2
43 28.2 21.8 32.6





#3
Pyridine
Concen: 55.59 ng
RT: 3.428 min Scan# 228
Delta R.T. 0.006 min
Lab File: BF123044.D
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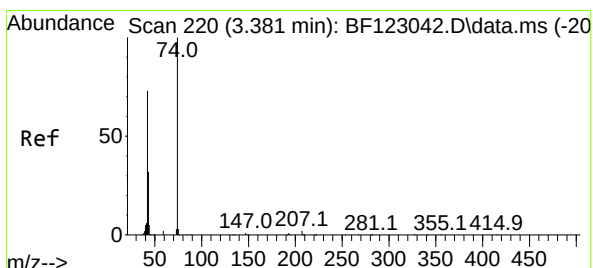
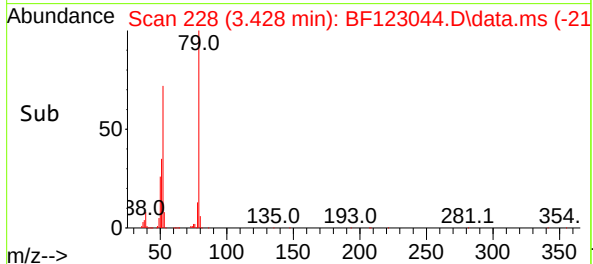
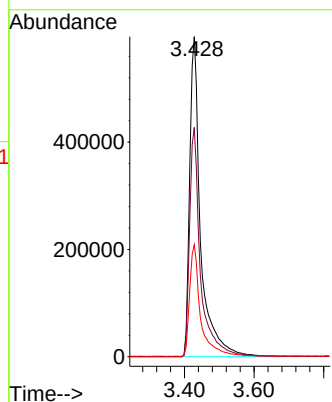
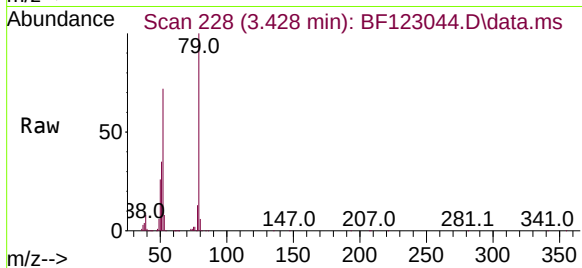
Tgt Ion: 79 Resp: 1307305

Ion	Ratio	Lower	Upper
79	100		
52	71.7	53.0	79.4
51	35.0	26.6	39.8

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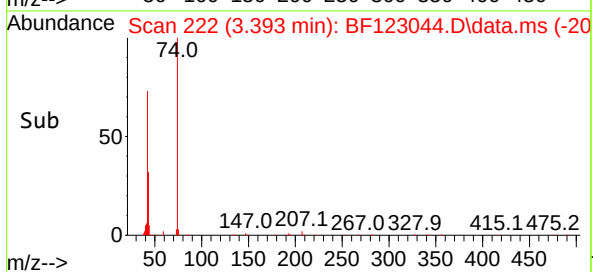
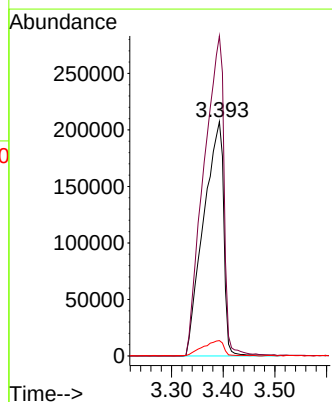
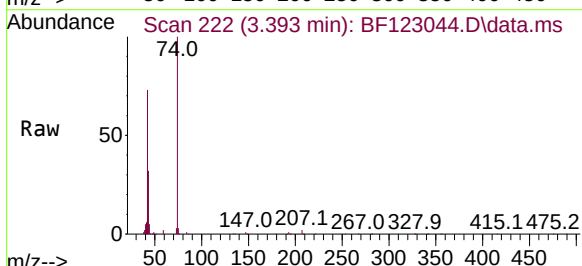
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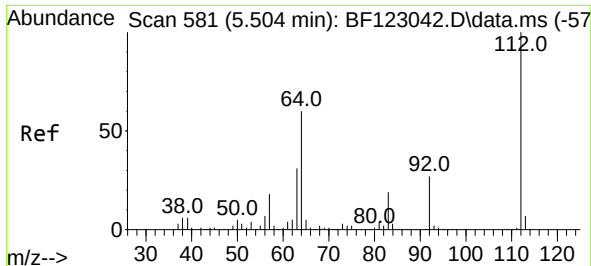


#4
n-Nitrosodimethylamine
Concen: 56.56 ng
RT: 3.393 min Scan# 222
Delta R.T. 0.012 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Tgt Ion: 42 Resp: 559669

Ion	Ratio	Lower	Upper
42	100		
74	136.6	115.2	172.8
44	6.6	5.4	8.0





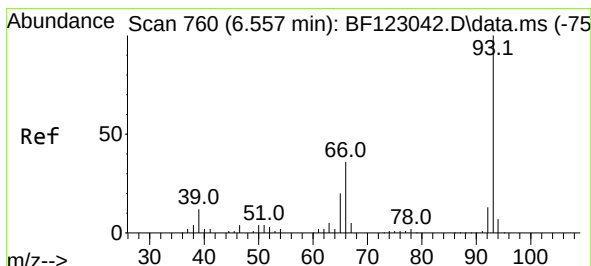
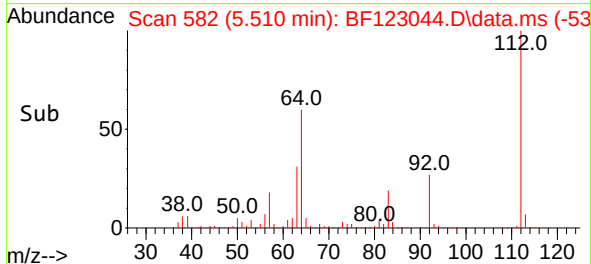
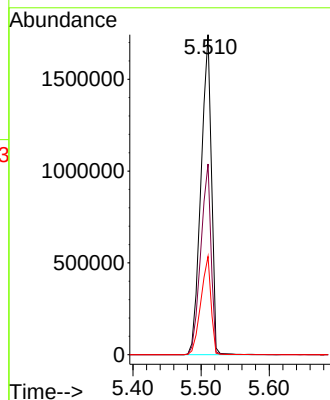
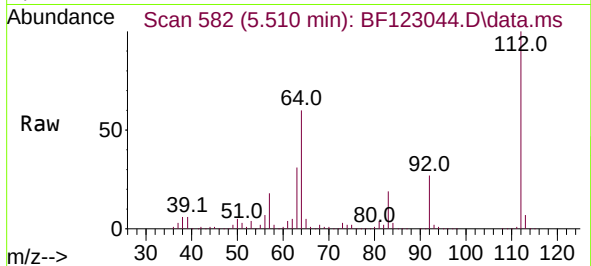
#5
2-Fluorophenol
Concen: 105.42 ng
RT: 5.510 min Scan# 582
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Tgt Ion:112 Resp: 1863232
Ion Ratio Lower Upper
112 100
64 59.6 46.9 70.3
63 30.7 24.5 36.7

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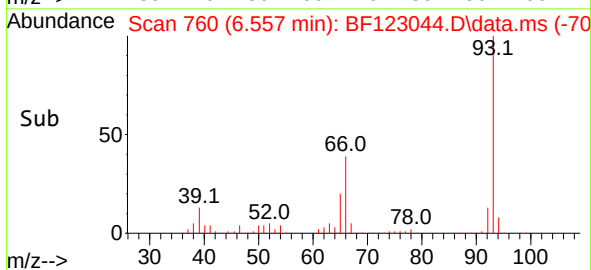
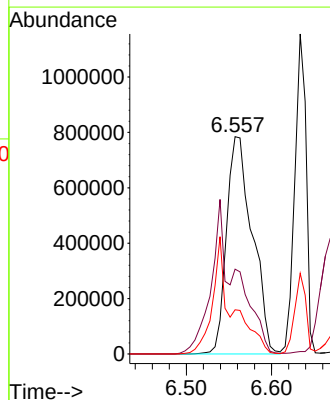
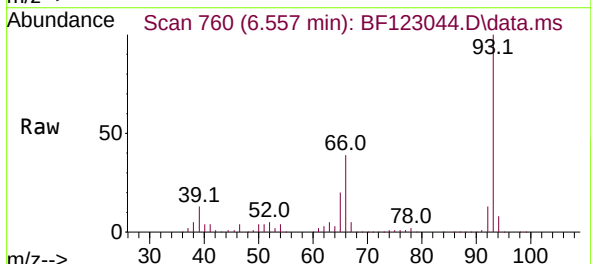
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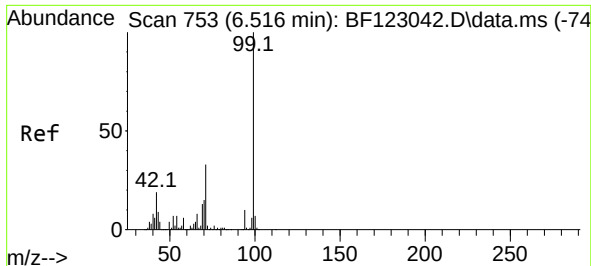
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#6
Aniline
Concen: 56.03 ng
RT: 6.557 min Scan# 760
Delta R.T. -0.000 min
Lab File: BF123044.D
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Tgt Ion: 93 Resp: 1652254
Ion Ratio Lower Upper
93 100
66 39.0 31.3 46.9
65 20.4 15.6 23.4





#7
Phenol-d6
Concen: 106.17 ng
RT: 6.528 min Scan# 755
Delta R.T. 0.012 min
Lab File: BF123044.D
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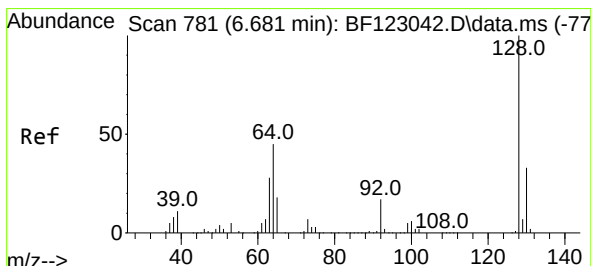
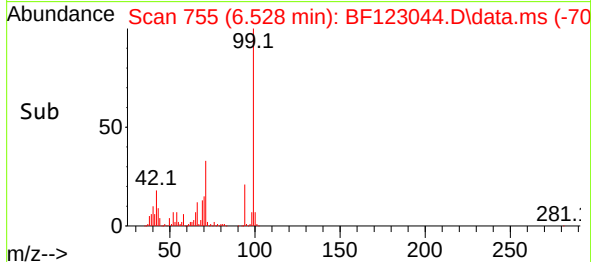
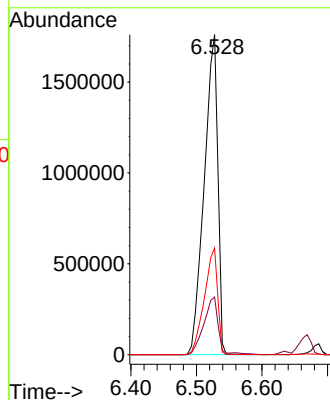
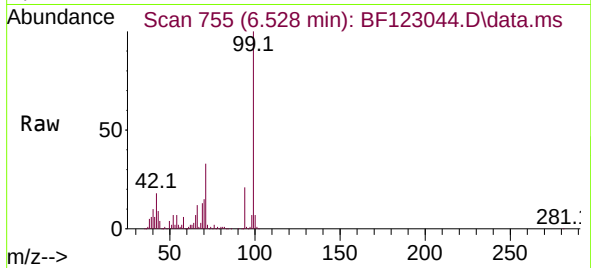
Tgt Ion: 99 Resp: 2543430

Ion	Ratio	Lower	Upper
99	100		
42	18.0	13.8	20.6
71	33.4	26.9	40.3

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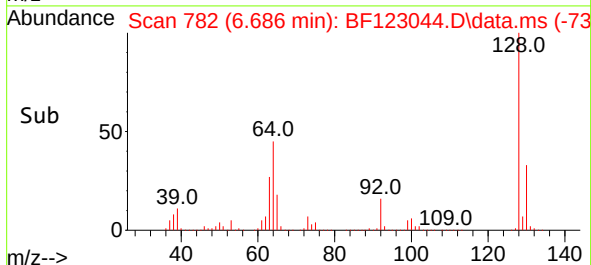
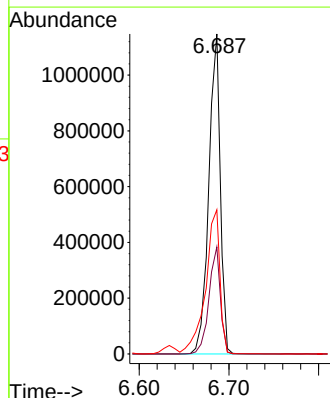
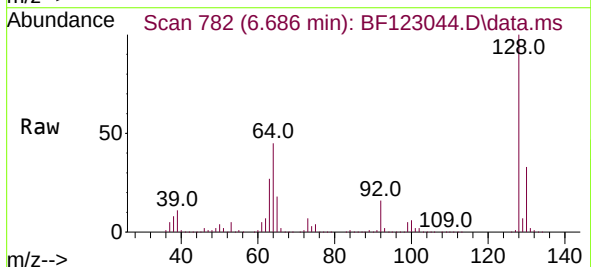
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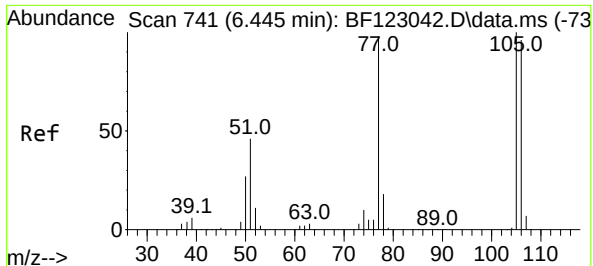


#8
2-Chlorophenol
Concen: 53.41 ng
RT: 6.686 min Scan# 782
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Tgt Ion:128 Resp: 1023196

Ion	Ratio	Lower	Upper
128	100		
130	33.5	12.3	52.3
64	45.1	25.5	65.5





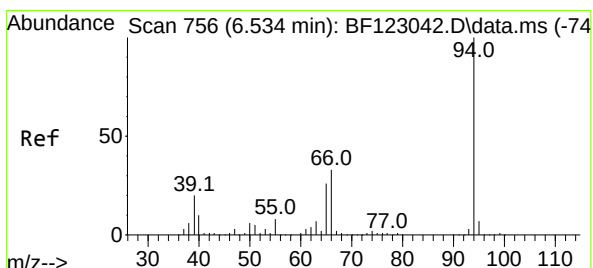
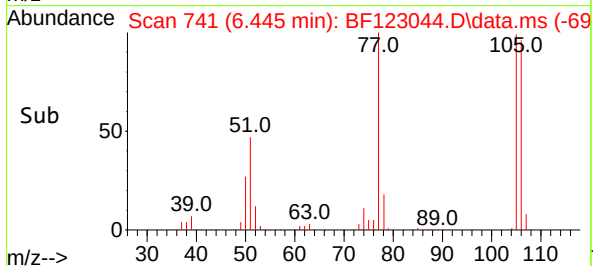
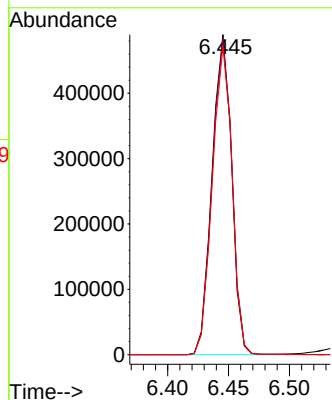
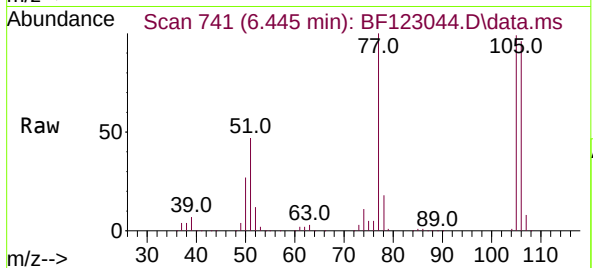
#9
Benzaldehyde
Concen: 49.88 ng
RT: 6.445 min Scan# 741
Delta R.T. -0.000 min
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Tgt Ion: 77 Resp: 548618
Ion Ratio Lower Upper
77 100
105 98.7 80.6 120.6
106 96.1 77.2 117.2

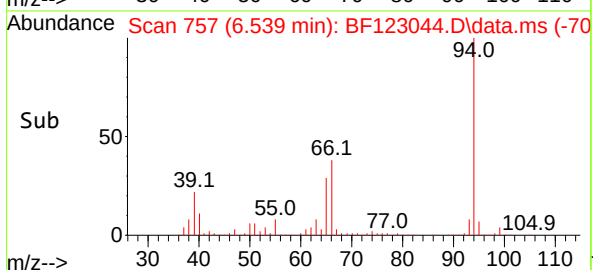
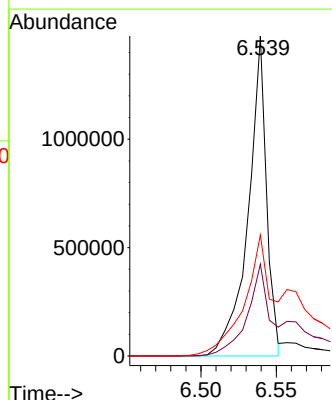
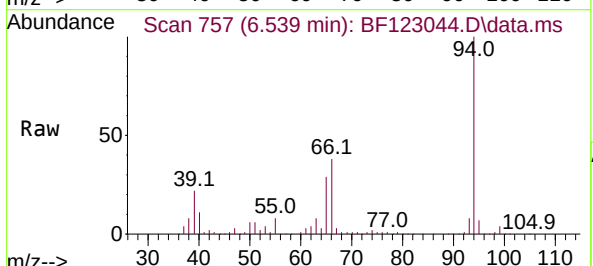
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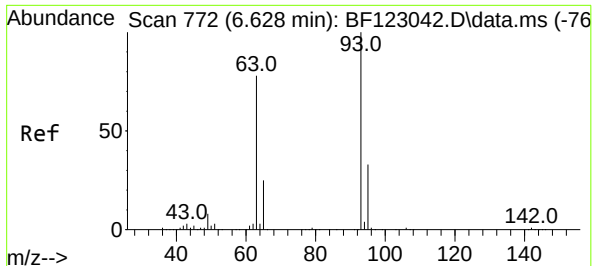
mohammad
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#10
Phenol
Concen: 51.34 ng m
RT: 6.539 min Scan# 757
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Tgt Ion: 94 Resp: 1250741
Ion Ratio Lower Upper
94 100
65 28.7 11.2 51.2
66 37.8 25.8 65.8





#11

bis(2-Chloroethyl)ether

Concen: 54.07 ng

RT: 6.634 min Scan# 773

Delta R.T. 0.006 min

Lab File: BF123044.D

Acq: 27 Jan 2021 14:38

Tgt Ion: 93 Resp: 1069188

Ion	Ratio	Lower	Upper
93	100		
63	76.3	52.6	92.6
95	32.7	12.6	52.6

Instrument :

BNA_F

ClientSampled :

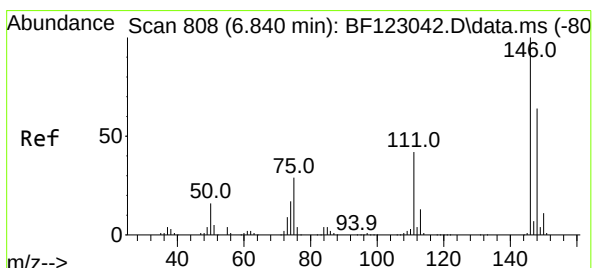
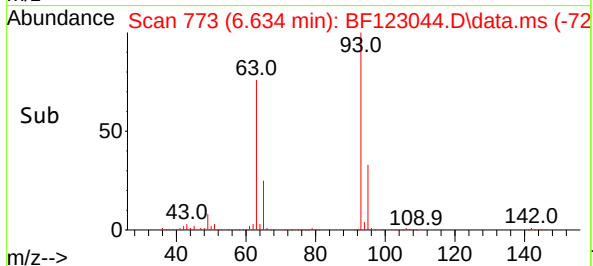
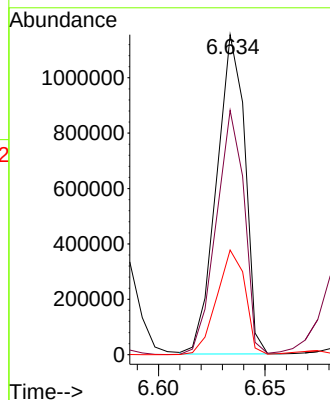
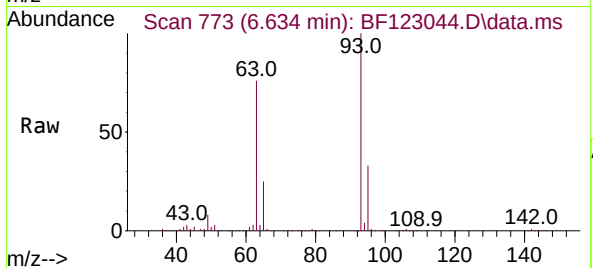
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#12

1,3-Dichlorobenzene

Concen: 52.73 ng

RT: 6.839 min Scan# 808

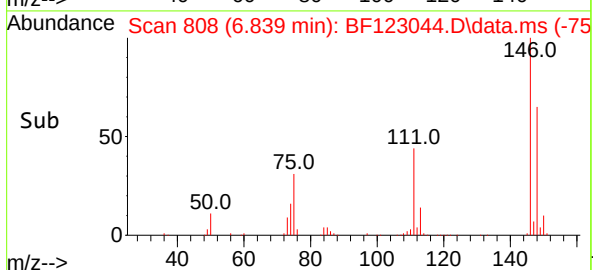
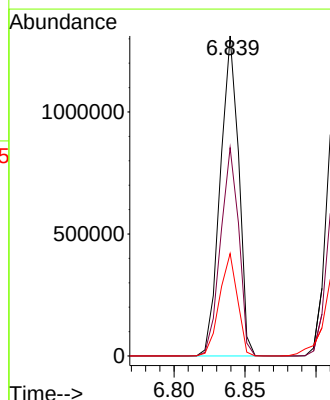
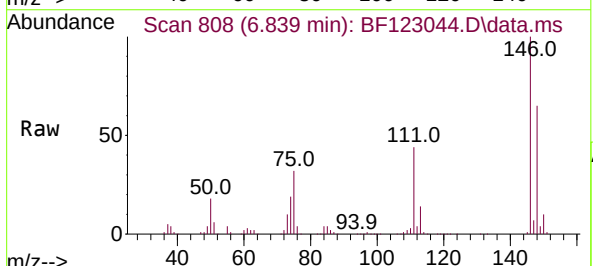
Delta R.T. -0.000 min

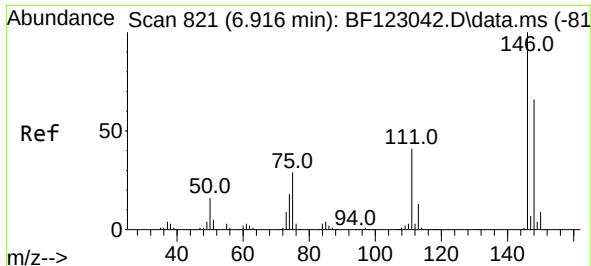
Lab File: BF123044.D

Acq: 27 Jan 2021 14:38

Tgt Ion:146 Resp: 1178054

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.8	77.8
75	32.0	22.5	33.7





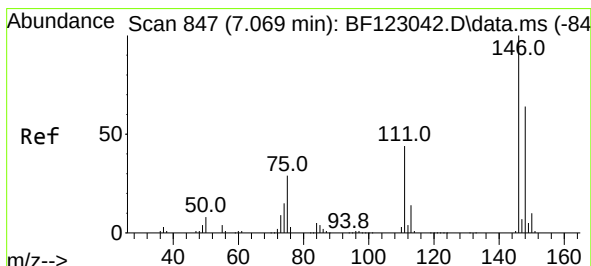
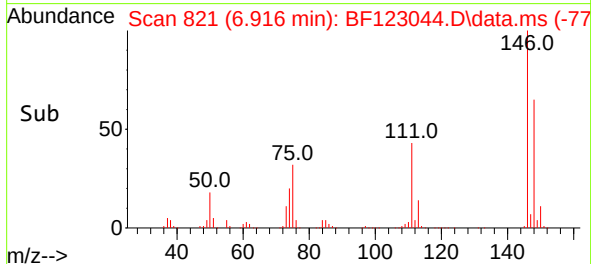
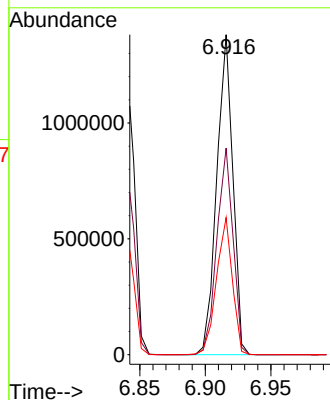
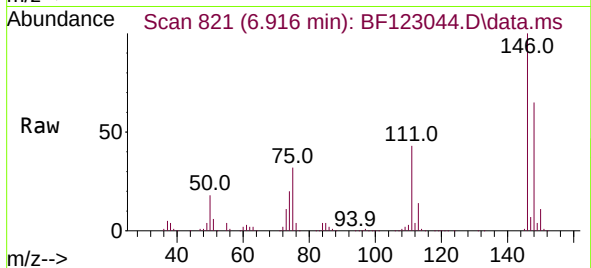
#13
1,4-Dichlorobenzene
Concen: 52.29 ng
RT: 6.916 min Scan# 821
Delta R.T. -0.000 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Tgt Ion:146 Resp: 1177850
Ion Ratio Lower Upper
146 100
148 64.6 52.0 78.0
111 42.8 32.3 48.5

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

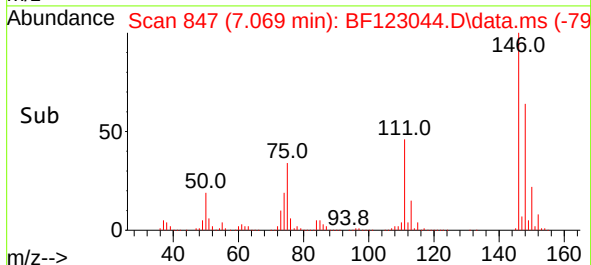
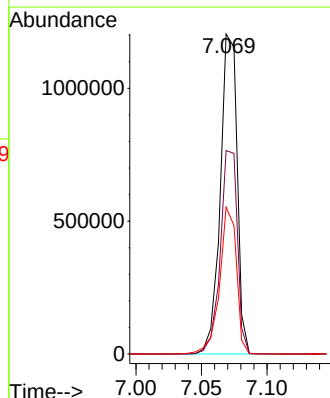
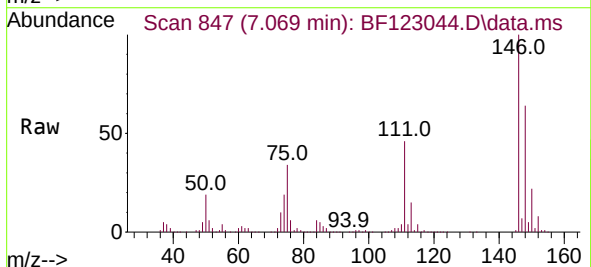
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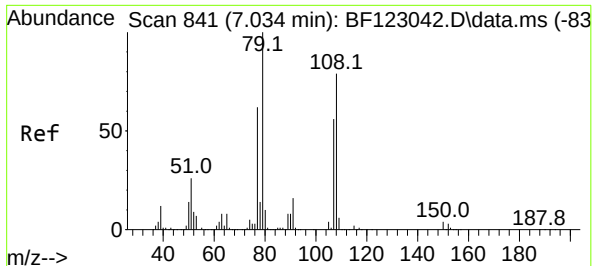
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#14
1,2-Dichlorobenzene
Concen: 51.25 ng
RT: 7.069 min Scan# 847
Delta R.T. -0.000 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Tgt Ion:146 Resp: 1073341
Ion Ratio Lower Upper
146 100
148 63.6 51.5 77.3
111 45.8 34.2 51.2





#15

Benzyl Alcohol

Concen: 54.99 ng

RT: 7.039 min Scan# 842

Delta R.T. 0.006 min

Lab File: BF123044.D

Acq: 27 Jan 2021 14:38

Tgt Ion: 79	Resp: 923533
Ion Ratio	Lower Upper
79	100
108	80.2 62.4 93.6
77	63.2 49.0 73.6

Instrument :

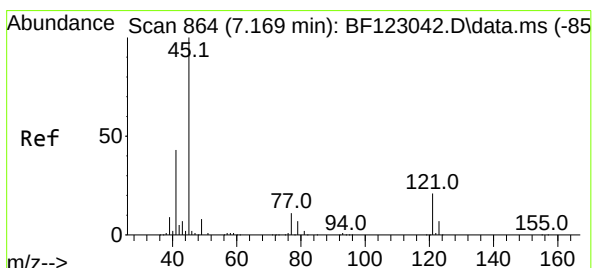
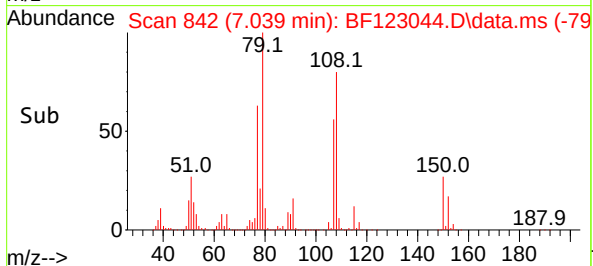
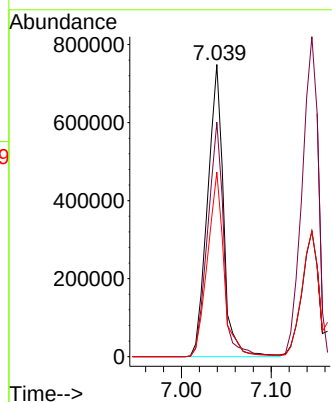
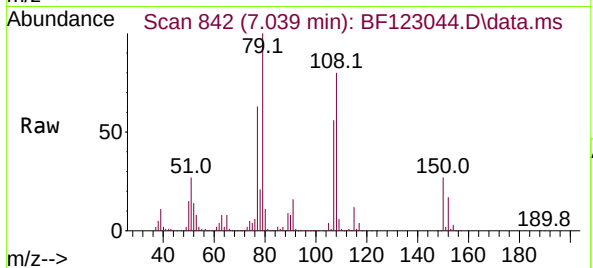
BNA_F

ClientSampled :

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 53.58 ng

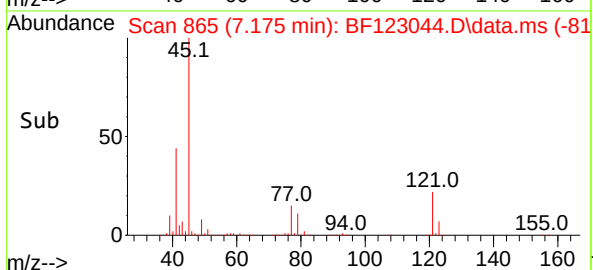
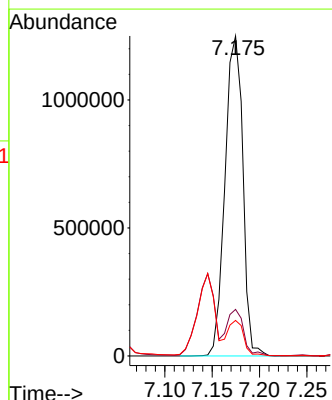
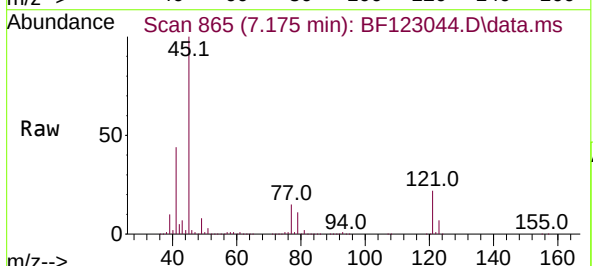
RT: 7.175 min Scan# 865

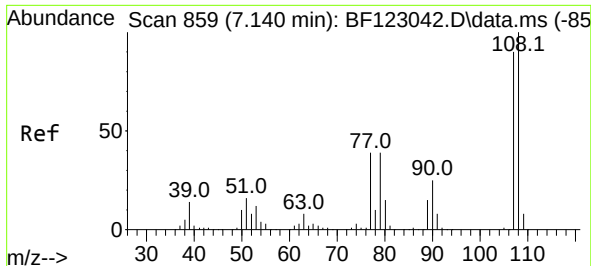
Delta R.T. 0.006 min

Lab File: BF123044.D

Acq: 27 Jan 2021 14:38

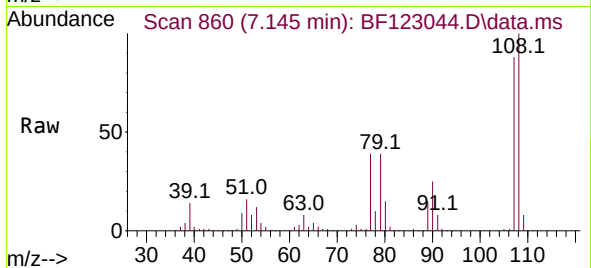
Tgt Ion: 45	Resp: 1633548
Ion Ratio	Lower Upper
45	100
77	14.5 0.0 35.6
79	11.1 0.0 32.4





#17
2-Methylphenol
Concen: 55.01 ng
RT: 7.145 min Scan# 860
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

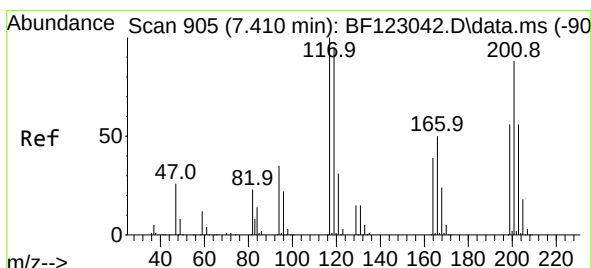
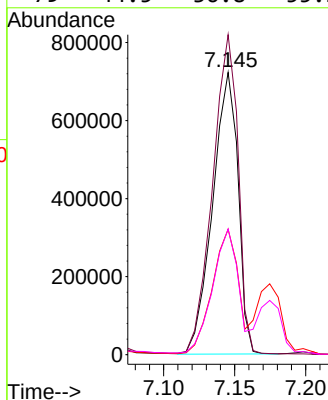
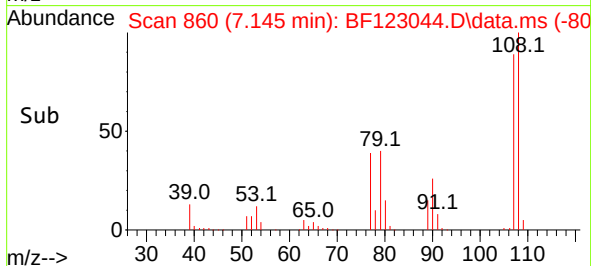
Instrument :
BNA_F
ClientSampled :
SSTDIC060



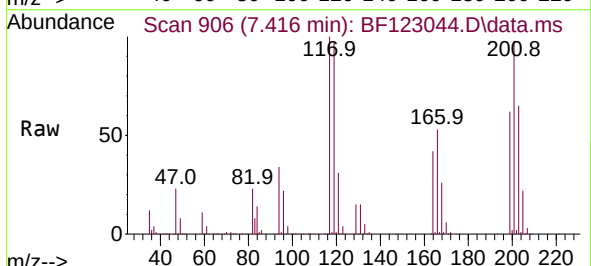
Tgt Ion:107 Resp: 896690
Ion Ratio Lower Upper
107 100
108 113.3 91.1 136.7
77 44.5 36.3 54.5
79 44.5 36.8 55.2

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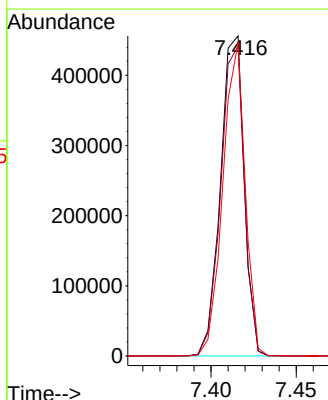
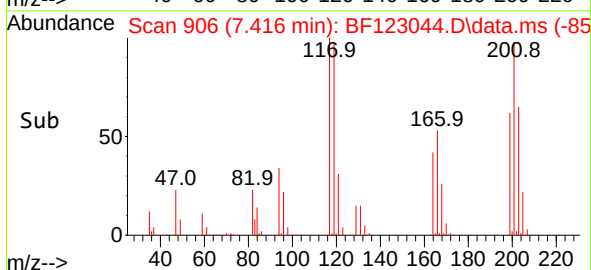
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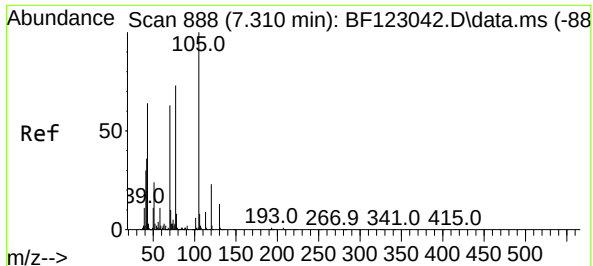


#18
Hexachloroethane
Concen: 54.24 ng
RT: 7.416 min Scan# 906
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38



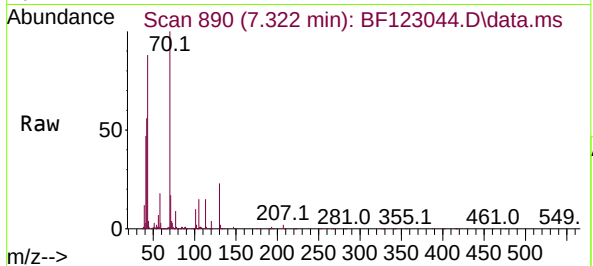
Tgt Ion:117 Resp: 442063
Ion Ratio Lower Upper
117 100
119 96.8 78.4 117.6
201 97.8 79.6 119.4





#19
n-Nitroso-di-n-propylamine
Concen: 53.45 ng
RT: 7.322 min Scan# 890
Delta R.T. 0.012 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

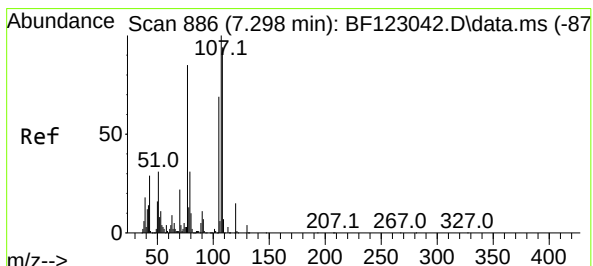
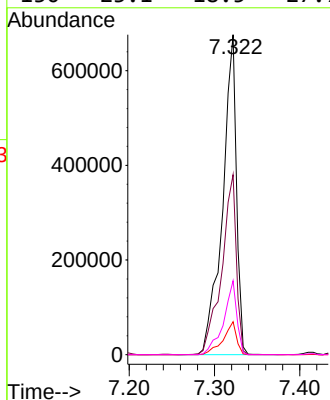
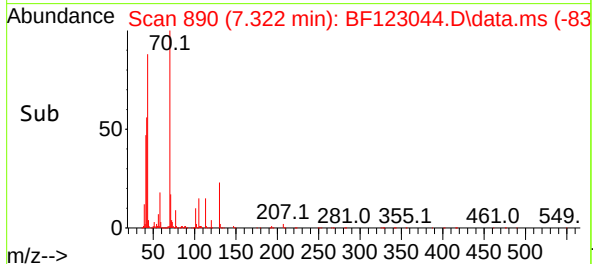
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



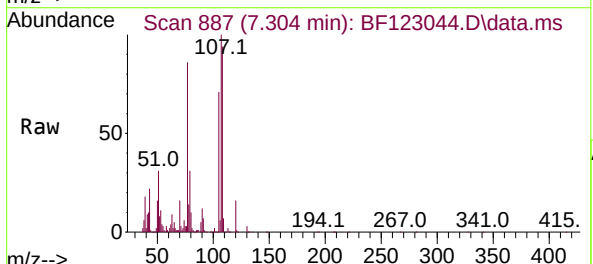
Tgt Ion: 70 Resp: 770041
Ion Ratio Lower Upper
70 100
42 56.2 43.0 64.4
101 10.3 7.9 11.9
130 23.1 18.5 27.7

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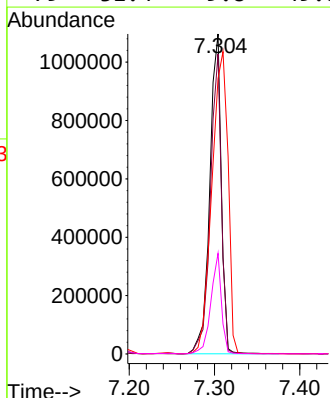
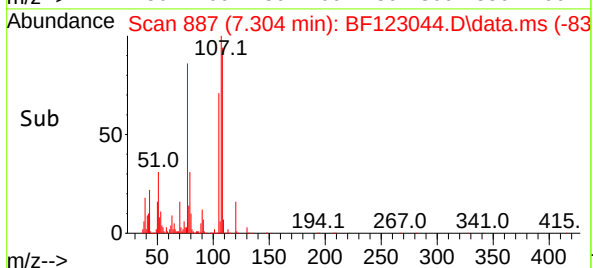
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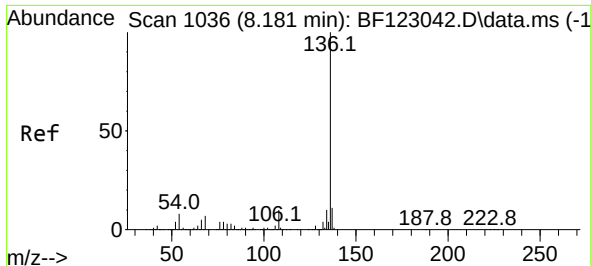


#20
3+4-Methylphenols
Concen: 51.39 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38



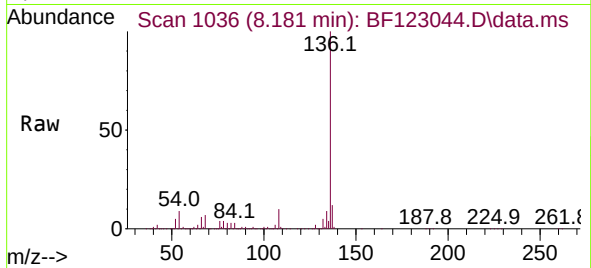
Tgt Ion: 107 Resp: 1034506
Ion Ratio Lower Upper
107 100
108 93.8 68.7 108.7
77 86.0 89.8 129.8#
79 31.4 9.8 49.8



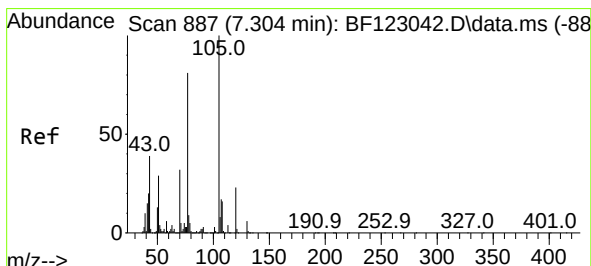
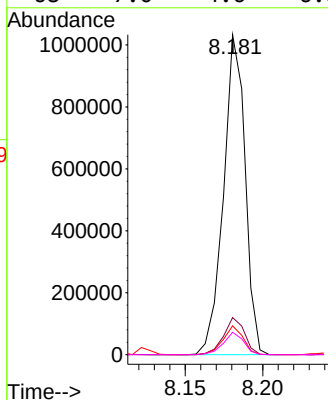
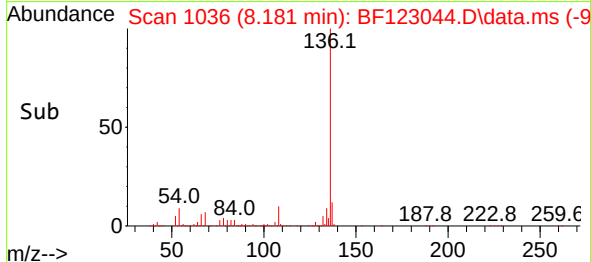


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.181 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

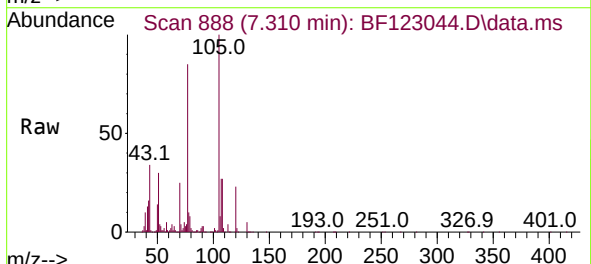
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



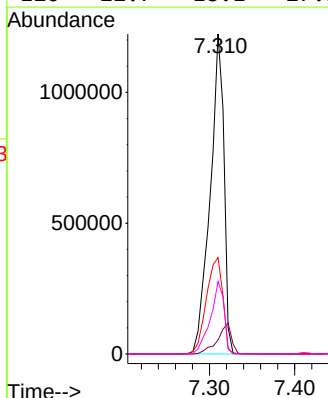
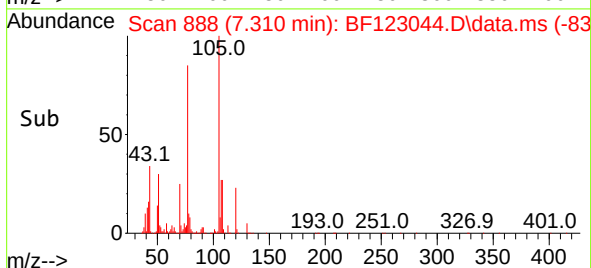
Tgt Ion:136 Resp: 1001318
Ion Ratio Lower Upper
136 100
137 11.6 8.8 13.2
54 9.0 5.5 8.3#
68 7.0 4.6 6.8#

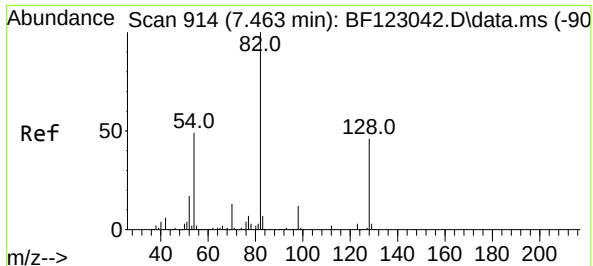


#22
Acetophenone
Concen: 52.80 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

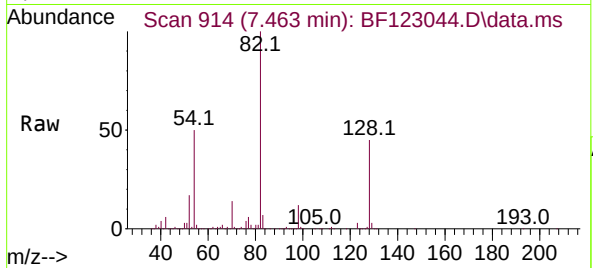


Tgt Ion:105 Resp: 1377608
Ion Ratio Lower Upper
105 100
71 4.4 6.5 9.7#
51 30.2 24.3 36.5
120 22.7 18.1 27.1



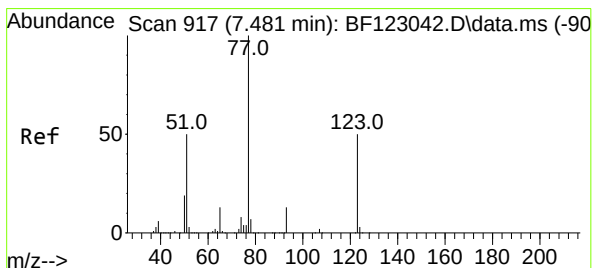
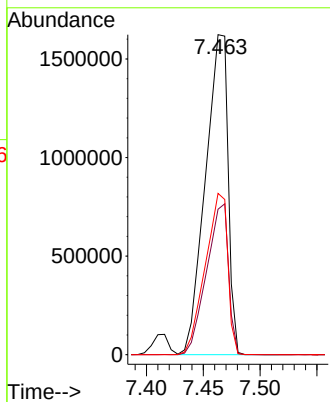
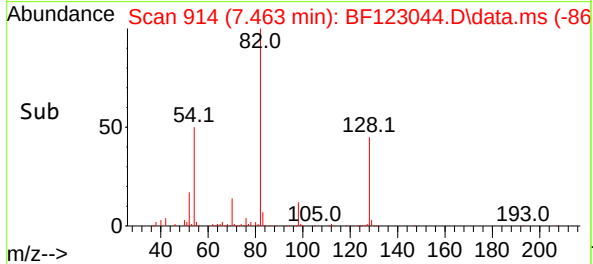


#23
Nitrobenzene-d5
Concen: 113.04 ng
RT: 7.463 min Scan# 914
Delta R.T. -0.000 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

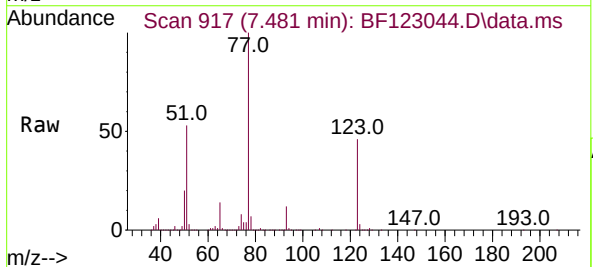


Tgt Ion: 82 Resp: 2249002

Ion	Ratio	Lower	Upper
82	100		
128	45.4	37.0	55.4
54	50.4	38.4	57.6

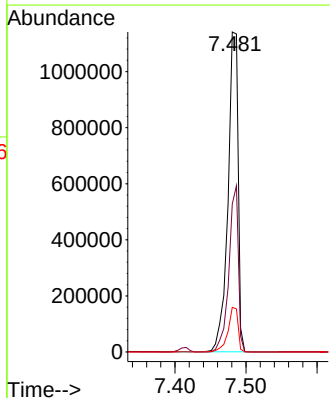
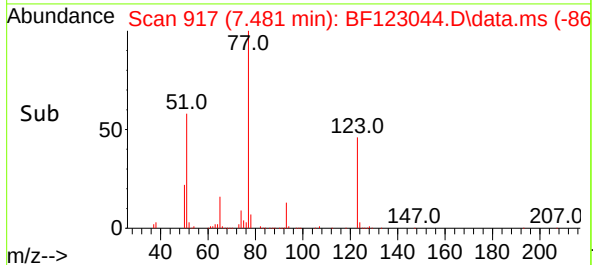


#24
Nitrobenzene
Concen: 55.66 ng
RT: 7.481 min Scan# 917
Delta R.T. -0.000 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38



Tgt Ion: 77 Resp: 1141076

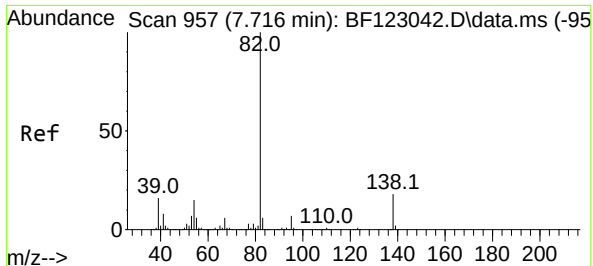
Ion	Ratio	Lower	Upper
77	100		
123	46.2	39.3	58.9
65	14.0	10.6	15.8



Instrument :
BNA_F
ClientSampleId :
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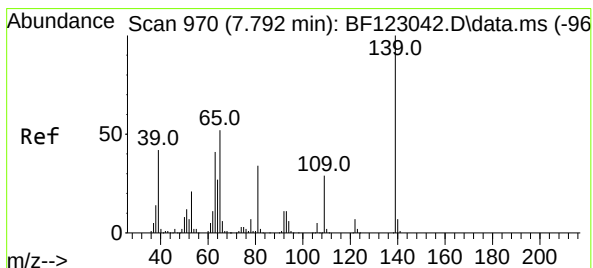
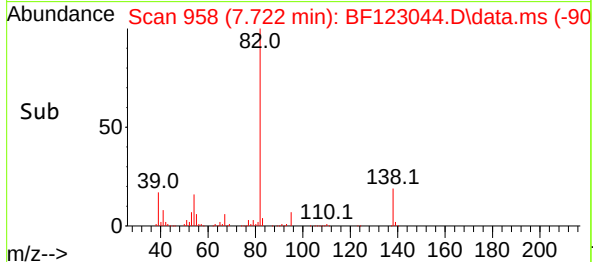
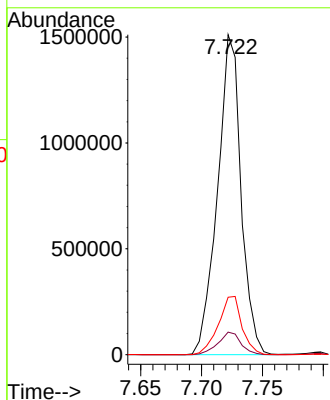
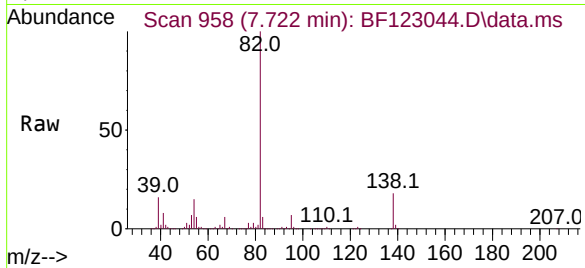
#25
Isophorone
Concen: 55.77 ng
RT: 7.722 min Scan# 958
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Tgt Ion: 82 Resp: 2032646
Ion Ratio Lower Upper
82 100
95 7.0 5.8 8.6
138 17.9 14.6 21.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

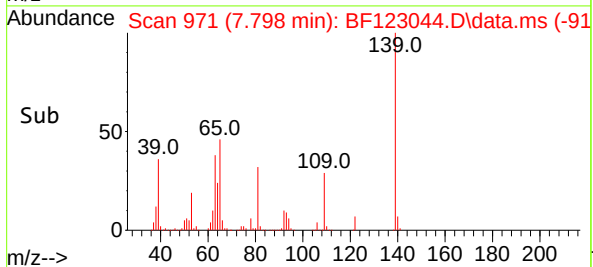
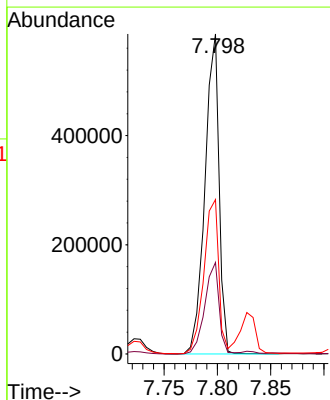
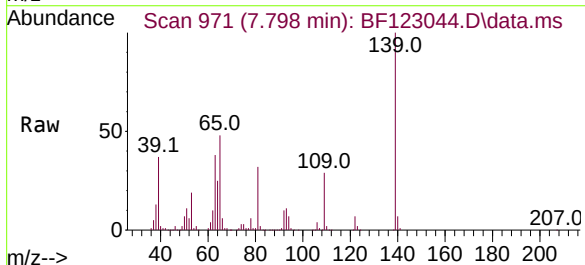
Manual Integrations
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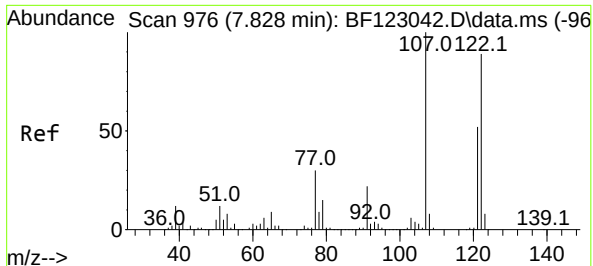
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#26
2-Nitrophenol
Concen: 64.09 ng
RT: 7.798 min Scan# 971
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Tgt Ion:139 Resp: 543305
Ion Ratio Lower Upper
139 100
109 28.6 24.0 36.0
65 48.3 40.9 61.3





#27

2,4-Dimethylphenol

Concen: 57.34 ng

RT: 7.828 min Scan# 976

Delta R.T. -0.000 min

Lab File: BF123044.D

Acq: 27 Jan 2021 14:38

Tgt Ion:	122	Resp:	864299
Ion	Ratio	Lower	Upper
122	100		
107	112.8	91.8	137.8
121	58.7	47.3	70.9

Instrument :

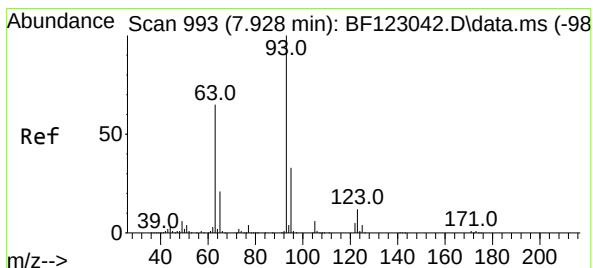
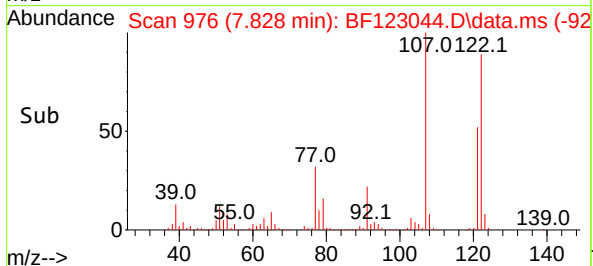
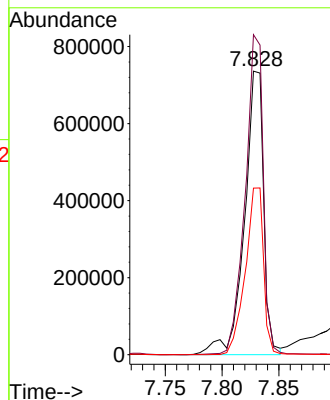
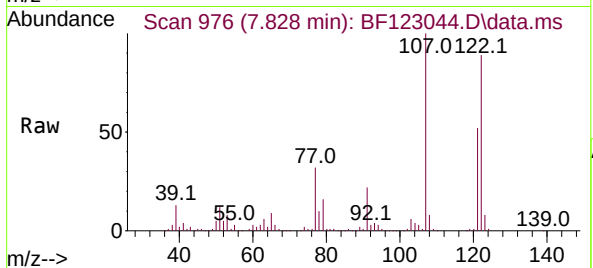
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ClientSampleId :

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#28

bis(2-Chloroethoxy)methane

Concen: 54.87 ng

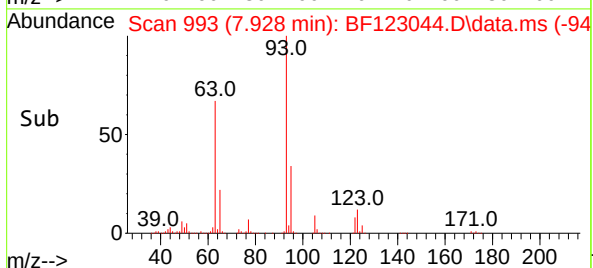
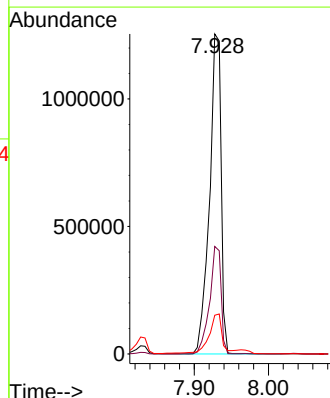
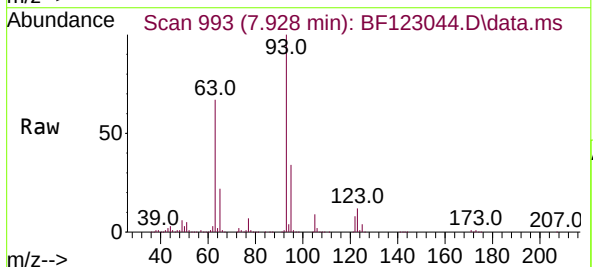
RT: 7.928 min Scan# 993

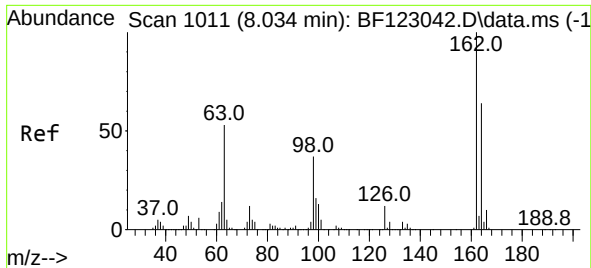
Delta R.T. -0.000 min

Lab File: BF123044.D

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Tgt Ion:	93	Resp:	1364309
Ion	Ratio	Lower	Upper
93	100		
95	33.6	26.2	39.2
123	12.1	9.2	13.8





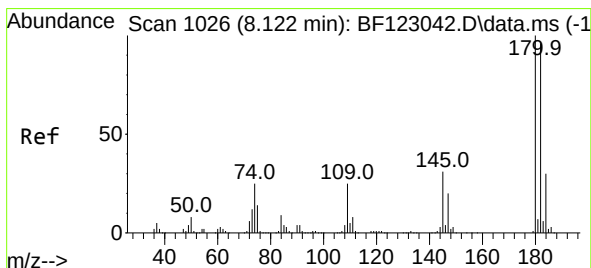
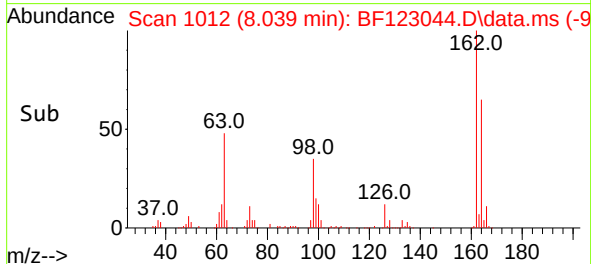
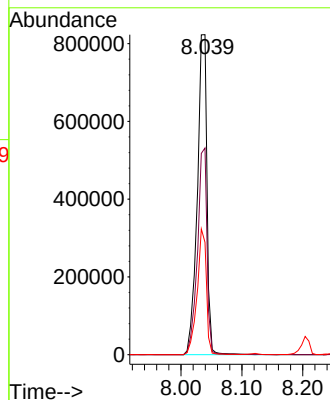
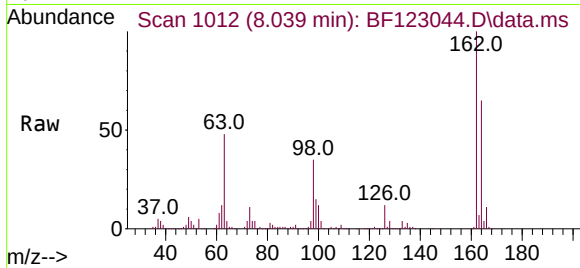
#29
2,4-Dichlorophenol
Concen: 56.92 ng
RT: 8.039 min Scan# 1012
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Tgt Ion:162 Resp: 910417
Ion Ratio Lower Upper
162 100
164 64.6 43.2 83.2
98 35.1 15.2 55.2

Instrument :
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ClientSampled :
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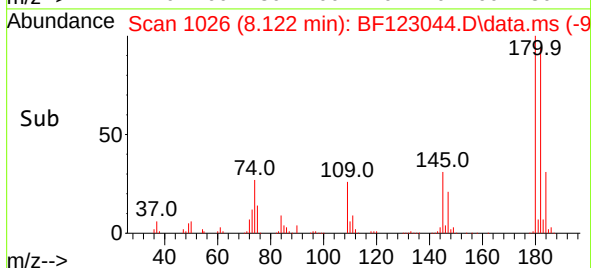
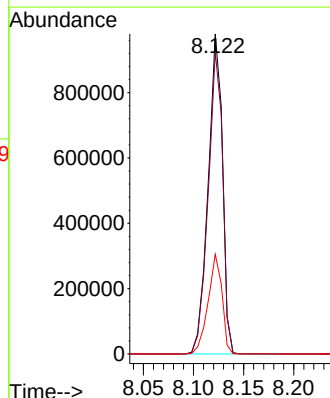
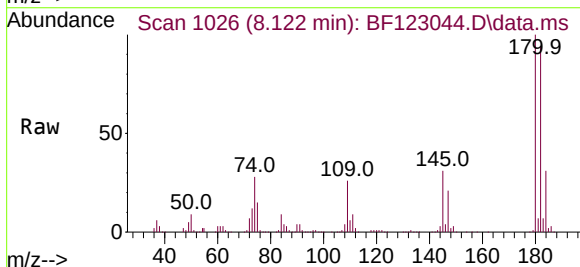
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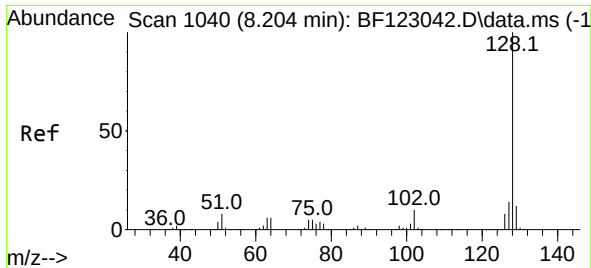
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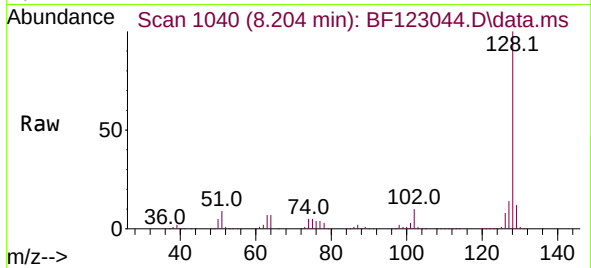
#30
1,2,4-Trichlorobenzene
Concen: 54.32 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.000 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Tgt Ion:180 Resp: 978790
Ion Ratio Lower Upper
180 100
182 94.4 75.7 113.5
145 31.1 25.0 37.4

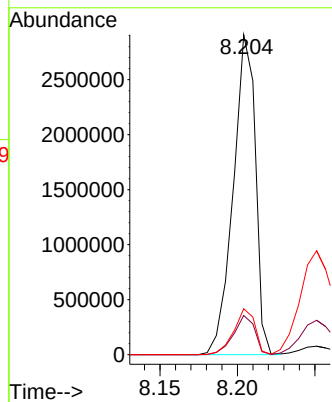
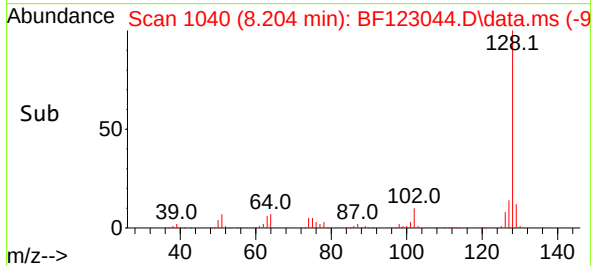




#31
Naphthalene
Concen: 52.72 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38



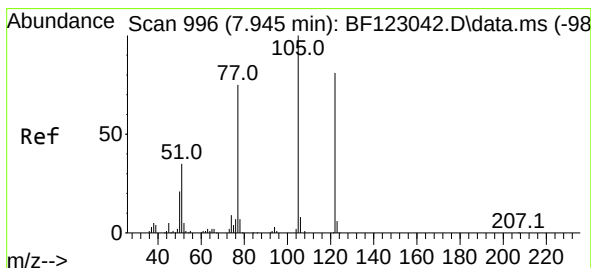
Tgt Ion:128 Resp: 2895461
Ion Ratio Lower Upper
128 100
129 12.3 9.0 13.6
127 14.4 10.7 16.1



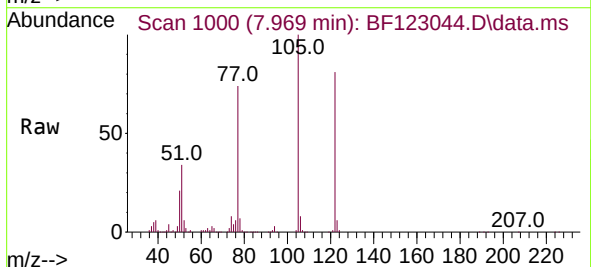
Instrument :
BNA_F
ClientSampleId :
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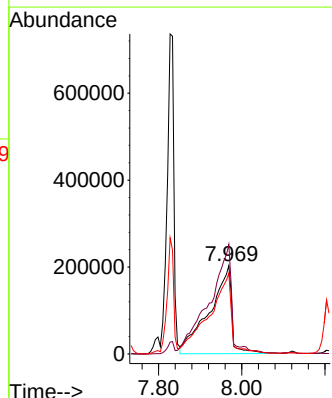
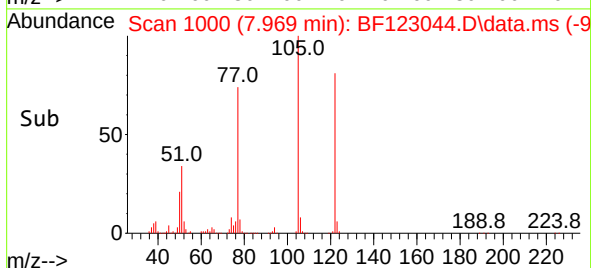
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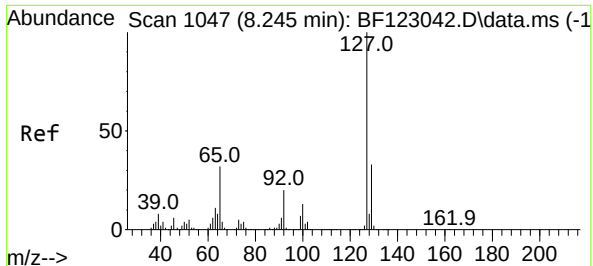


#32
Benzoic acid
Concen: 71.52 ng
RT: 7.969 min Scan# 1000
Delta R.T. 0.023 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38



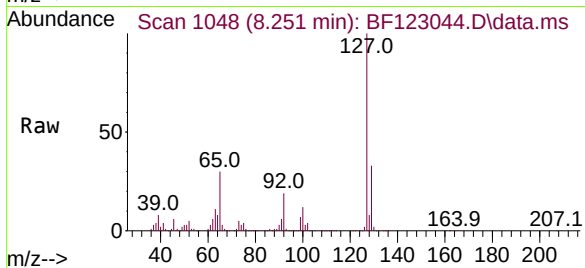
Tgt Ion:122 Resp: 759263
Ion Ratio Lower Upper
122 100
105 123.8 104.8 144.8
77 91.3 71.0 111.0





#33
4-Chloroaniline
Concen: 56.10 ng
RT: 8.251 min Scan# 1048
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

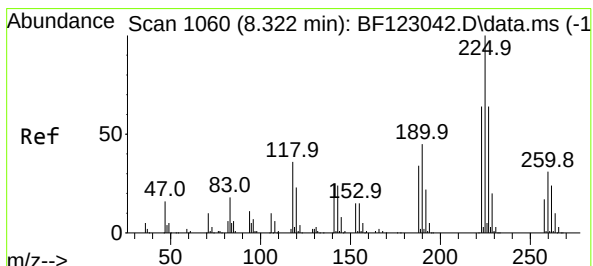
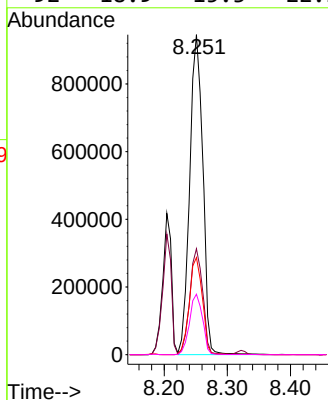
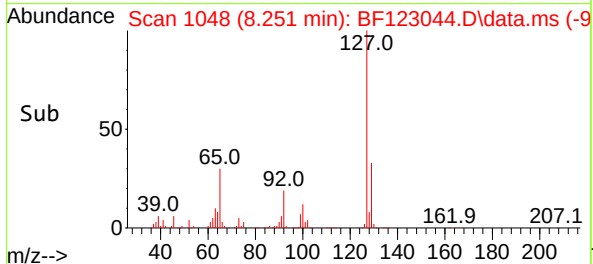


Tgt Ion:127 Resp: 1367516

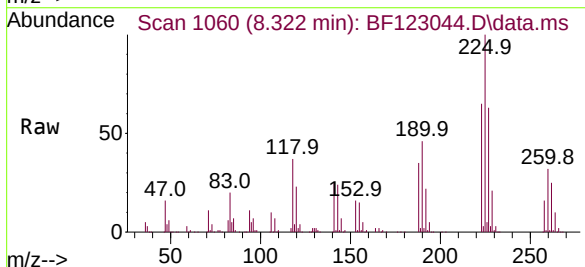
Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.2	39.2
65	30.4	22.2	33.2
92	18.9	15.3	22.9

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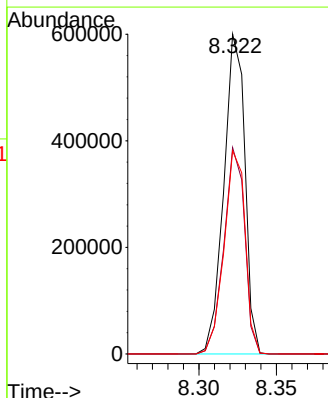
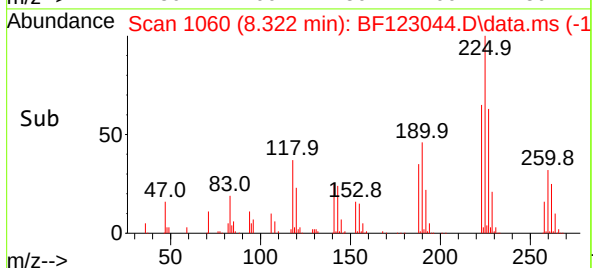


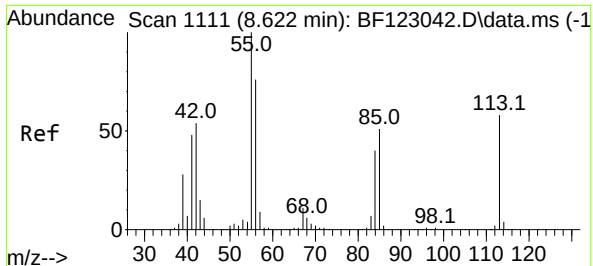
#34
Hexachlorobutadiene
Concen: 54.52 ng
RT: 8.322 min Scan# 1060
Delta R.T. -0.000 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38



Tgt Ion:225 Resp: 567530

Ion	Ratio	Lower	Upper
225	100		
223	64.5	50.7	76.1
227	63.5	51.7	77.5





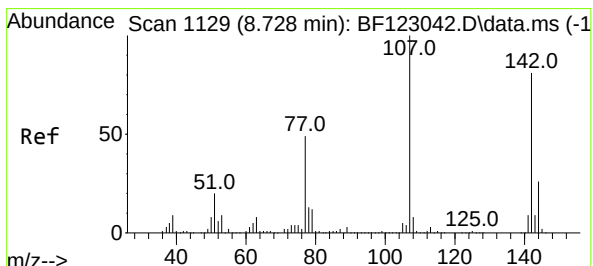
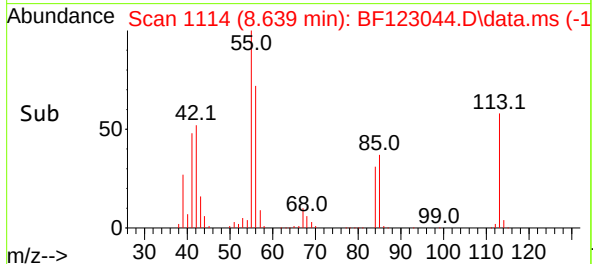
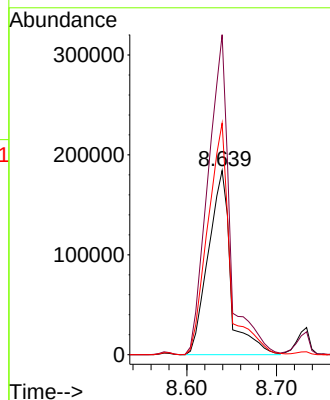
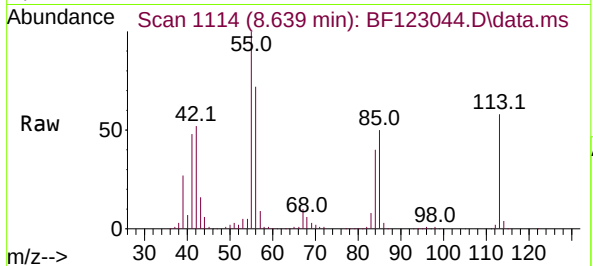
#35
Caprolactam
Concen: 59.06 ng
RT: 8.639 min Scan# 1114
Delta R.T. 0.018 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Tgt Ion:113 Resp: 319268
Ion Ratio Lower Upper
113 100
55 173.7 133.7 173.7#
56 125.7 95.3 135.3

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

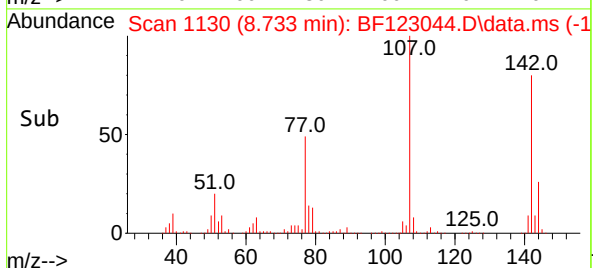
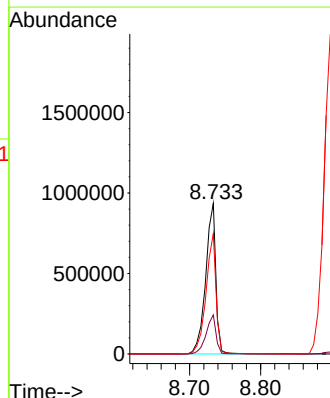
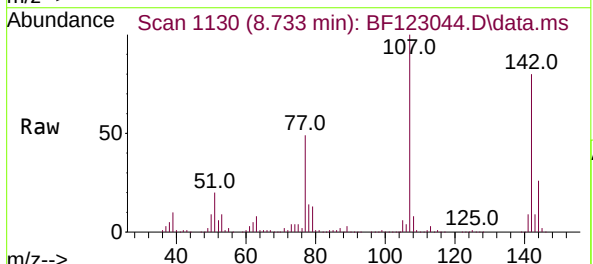
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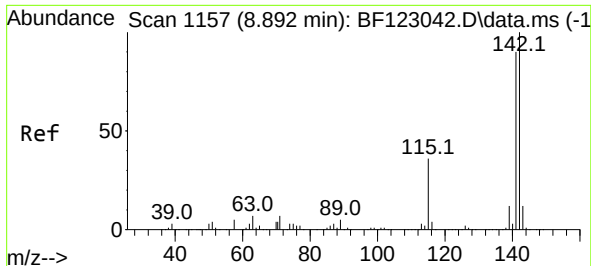
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#36
4-Chloro-3-methylphenol
Concen: 56.30 ng
RT: 8.733 min Scan# 1130
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Tgt Ion:107 Resp: 936410
Ion Ratio Lower Upper
107 100
144 25.9 20.2 30.2
142 80.0 64.4 96.6





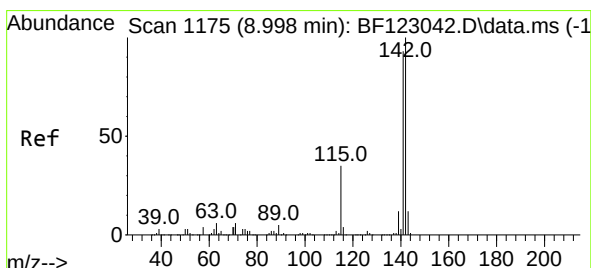
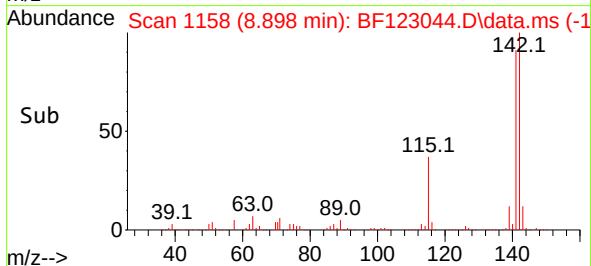
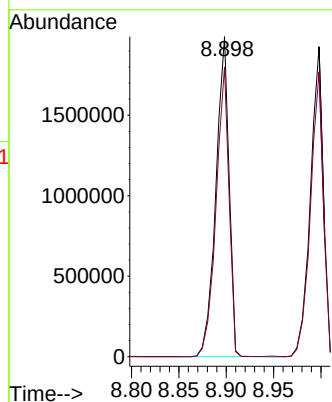
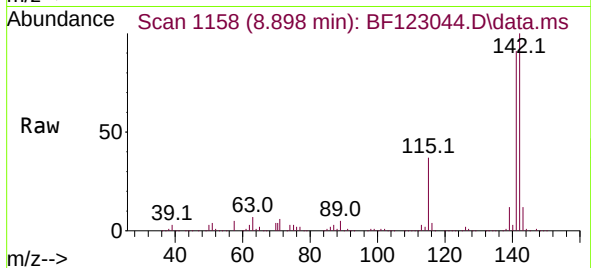
#37
2-Methylnaphthalene
Concen: 52.60 ng
RT: 8.898 min Scan# 1158
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:142 Resp: 1917787
Ion Ratio Lower Upper
142 100
141 90.5 70.6 106.0

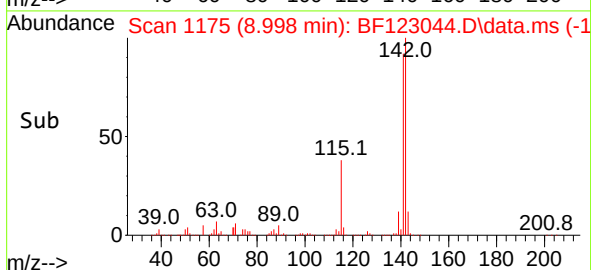
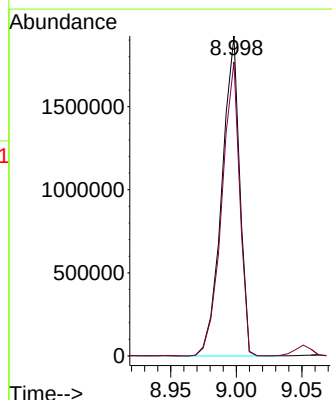
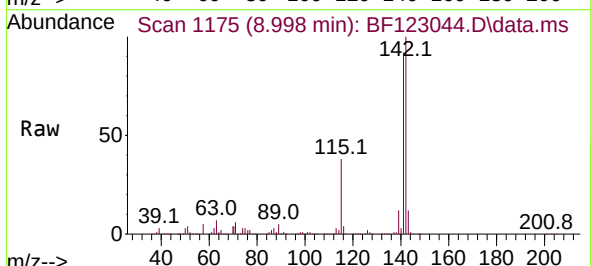
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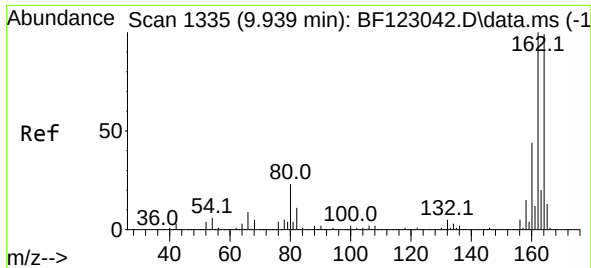
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#38
1-Methylnaphthalene
Concen: 52.74 ng
RT: 8.998 min Scan# 1175
Delta R.T. -0.000 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

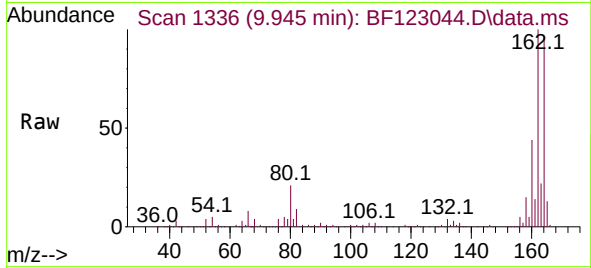
Tgt Ion:142 Resp: 1820695
Ion Ratio Lower Upper
142 100
141 91.9 74.5 111.7





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

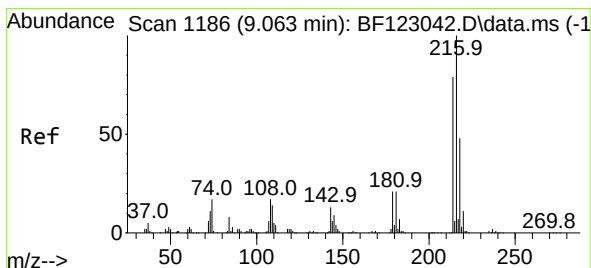
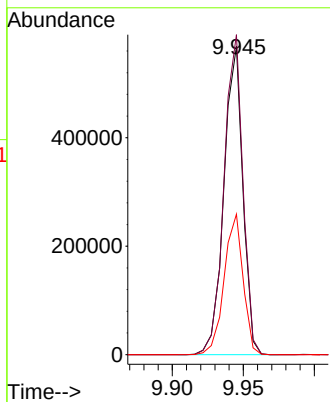
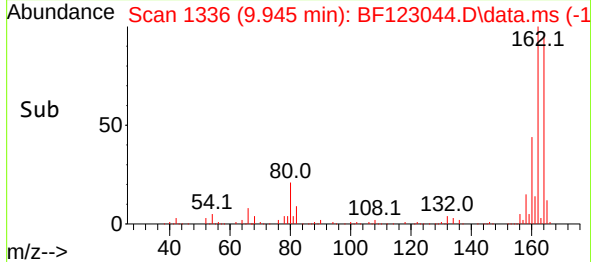
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



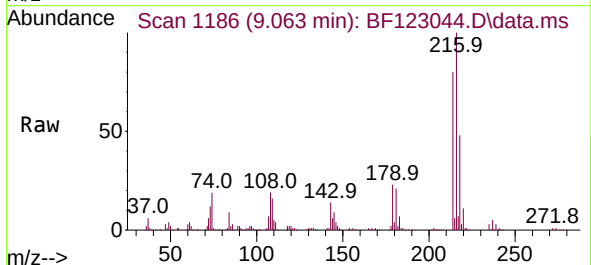
Tgt Ion:164 Resp: 527338
Ion Ratio Lower Upper
164 100
162 103.7 80.8 121.2
160 45.6 35.4 53.0

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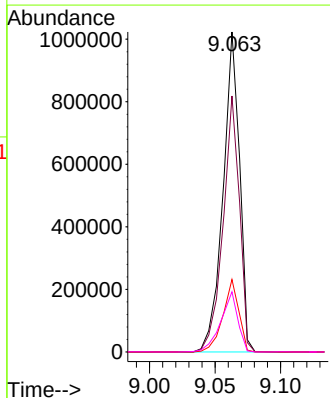
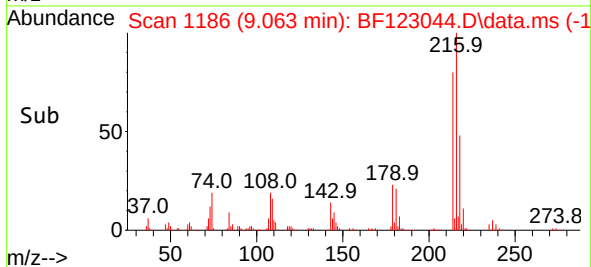
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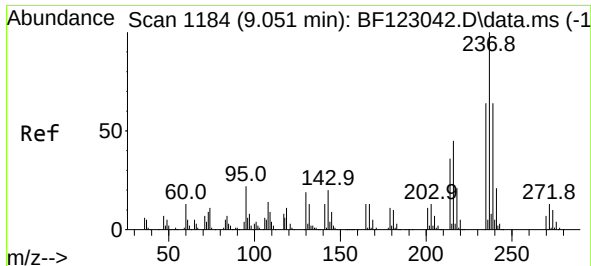


#40
1,2,4,5-Tetrachlorobenzene
Concen: 54.45 ng
RT: 9.063 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38



Tgt Ion:216 Resp: 893293
Ion Ratio Lower Upper
216 100
214 79.2 63.1 94.7
179 21.9 17.1 25.7
108 19.5 14.6 21.8





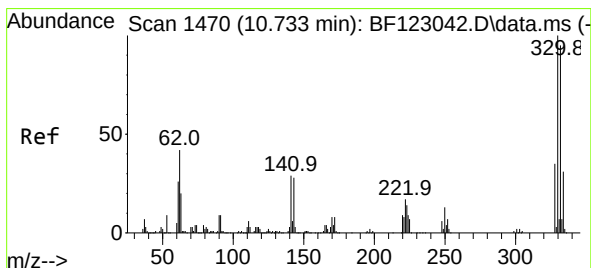
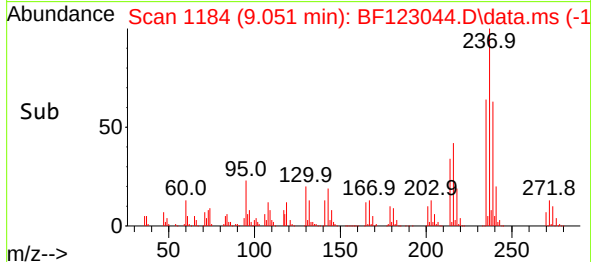
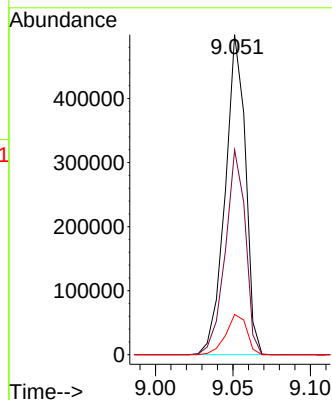
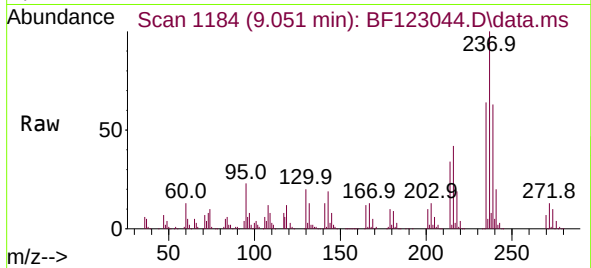
#41
Hexachlorocyclopentadiene
Concen: 58.53 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Tgt Ion:237 Resp: 455760
Ion Ratio Lower Upper
237 100
235 64.0 40.9 80.9
272 12.5 0.0 33.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

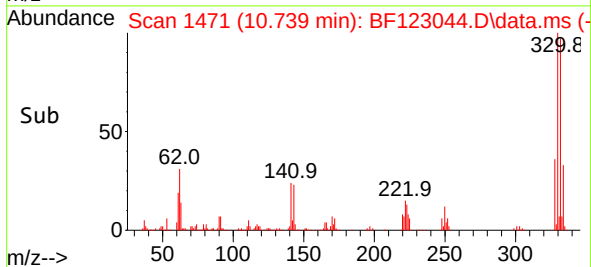
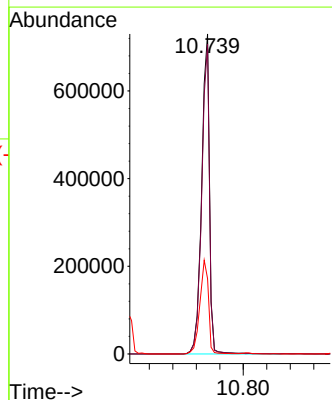
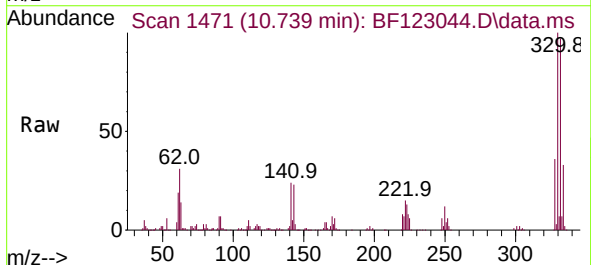
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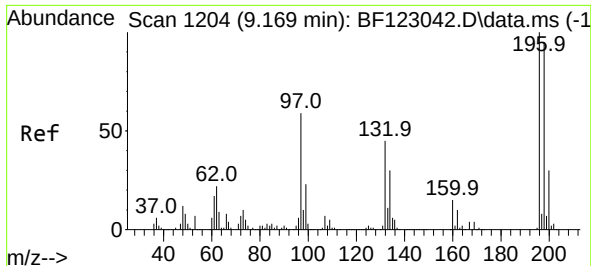
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#42
2,4,6-Tribromophenol
Concen: 117.60 ng
RT: 10.739 min Scan# 1471
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

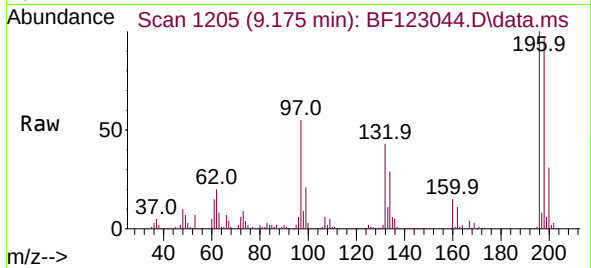
Tgt Ion:330 Resp: 673209
Ion Ratio Lower Upper
330 100
332 96.3 77.5 116.3
141 32.3 23.8 35.8





#43
2,4,6-Trichlorophenol
Concen: 57.76 ng
RT: 9.175 min Scan# 1205
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

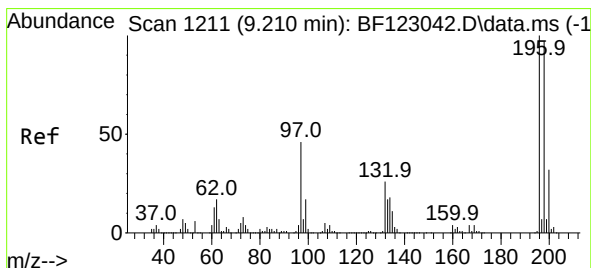
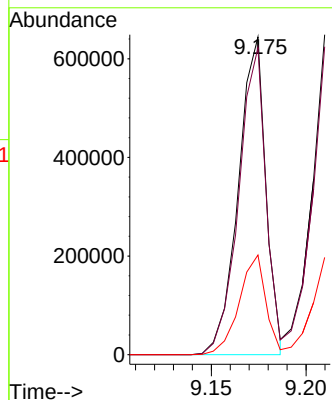
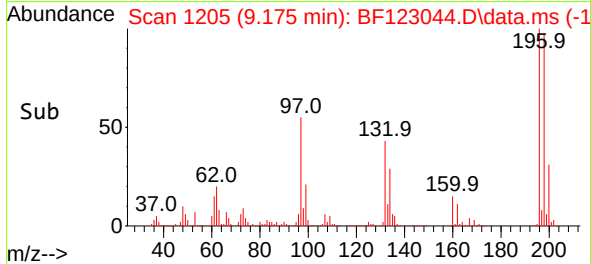
Instrument :
BNA_F
ClientSampled :
SSTDIC060



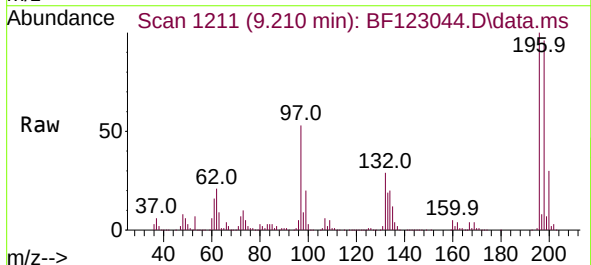
Tgt Ion:196 Resp: 649661
Ion Ratio Lower Upper
196 100
198 96.6 75.1 112.7
200 31.4 23.7 35.5

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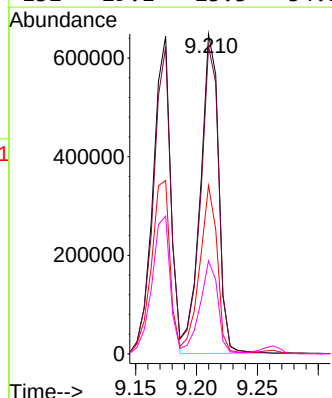
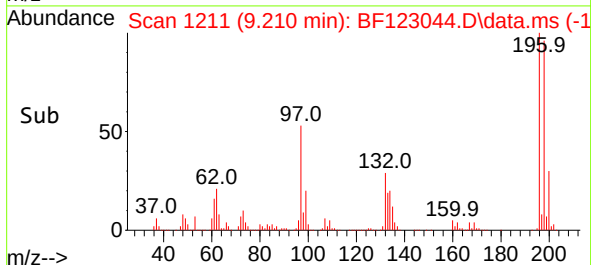
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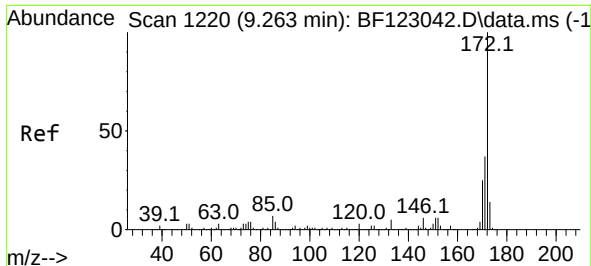


#44
2,4,5-Trichlorophenol
Concen: 57.26 ng
RT: 9.210 min Scan# 1211
Delta R.T. -0.000 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38



Tgt Ion:196 Resp: 673445
Ion Ratio Lower Upper
196 100
198 96.2 76.5 114.7
97 52.7 40.1 60.1
132 29.1 23.3 34.9





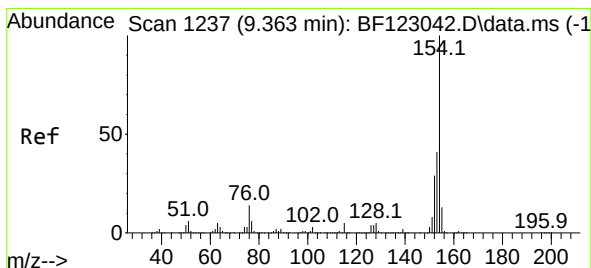
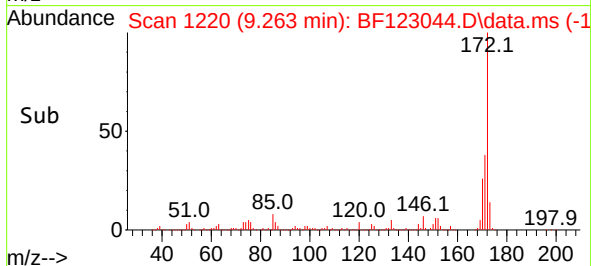
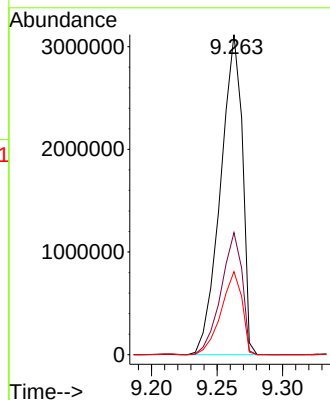
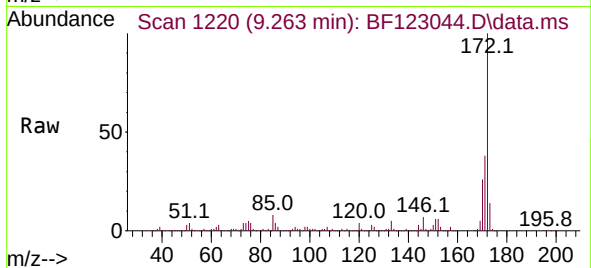
#45
2-Fluorobiphenyl
Concen: 99.63 ng
RT: 9.263 min Scan# 1220
Delta R.T. -0.000 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Tgt Ion:172 Resp: 3599141
Ion Ratio Lower Upper
172 100
171 38.2 29.6 44.4
170 25.9 19.5 29.3

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

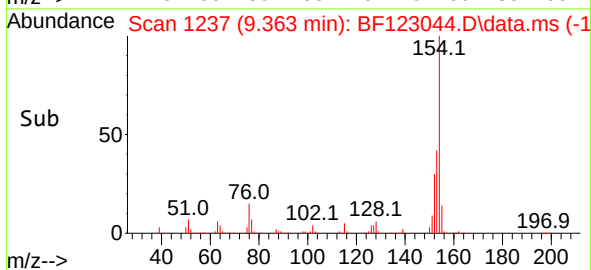
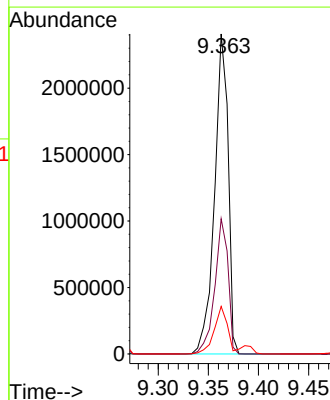
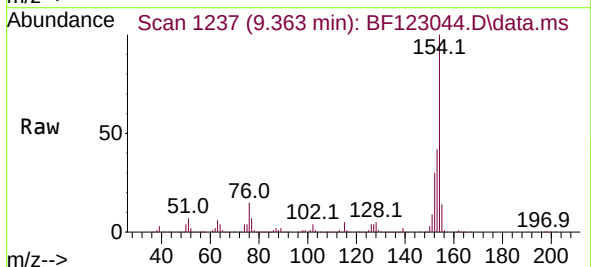
Manual Integrations
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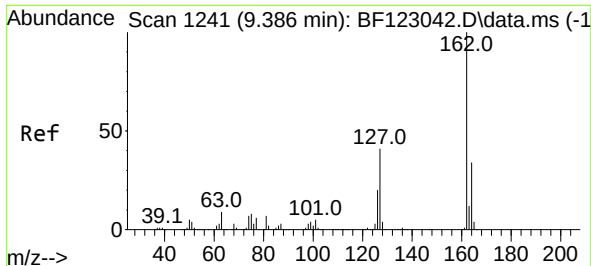
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#46
1,1'-Biphenyl
Concen: 52.45 ng
RT: 9.363 min Scan# 1237
Delta R.T. -0.000 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Tgt Ion:154 Resp: 2268663
Ion Ratio Lower Upper
154 100
153 42.3 21.8 61.8
76 14.8 0.0 33.4





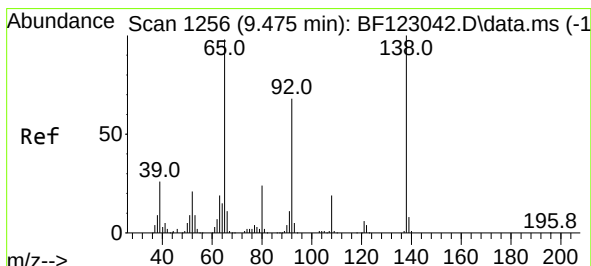
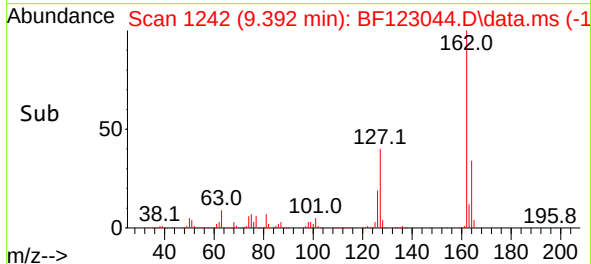
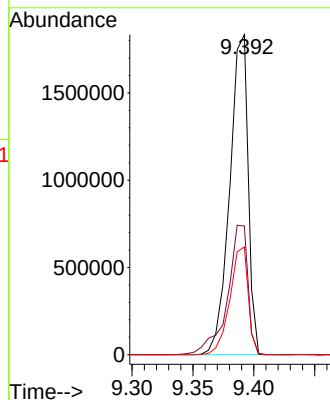
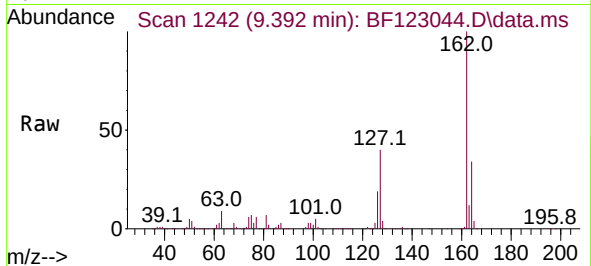
#47
2-Chloronaphthalene
Concen: 53.53 ng
RT: 9.392 min Scan# 1242
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Tgt Ion:162 Resp: 1938302
Ion Ratio Lower Upper
162 100
127 40.2 33.8 50.8
164 33.7 26.5 39.7

Instrument :
BNA_F
ClientSampled :
SSTDIC060

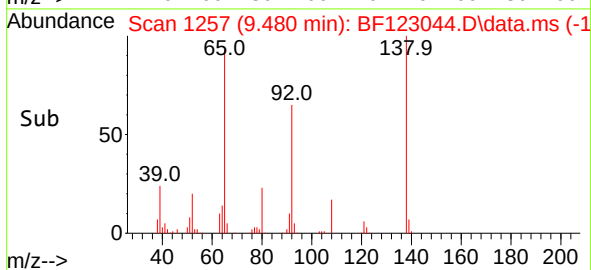
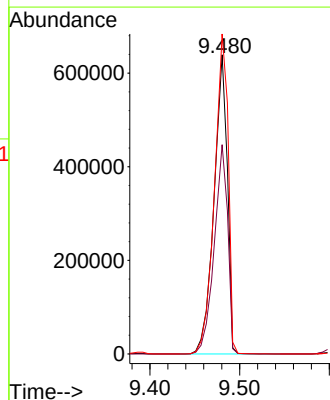
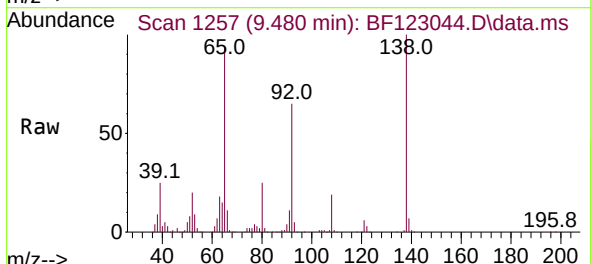
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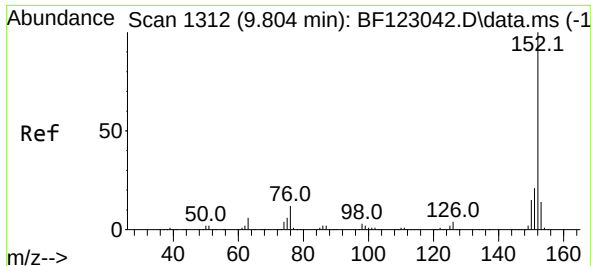
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#48
2-Nitroaniline
Concen: 59.94 ng
RT: 9.480 min Scan# 1257
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Tgt Ion: 65 Resp: 657755
Ion Ratio Lower Upper
65 100
92 69.9 60.0 90.0
138 106.9 100.6 151.0





#49

Acenaphthylene

Concen: 53.28 ng

RT: 9.810 min Scan# 1313

Delta R.T. 0.006 min

Lab File: BF123044.D

Acq: 27 Jan 2021 14:38

Tgt Ion:152 Resp: 2823820

Ion Ratio Lower Upper

152 100

151 21.2 16.6 25.0

153 13.7 10.9 16.3

Instrument :

BNA_F

ClientSampleId :

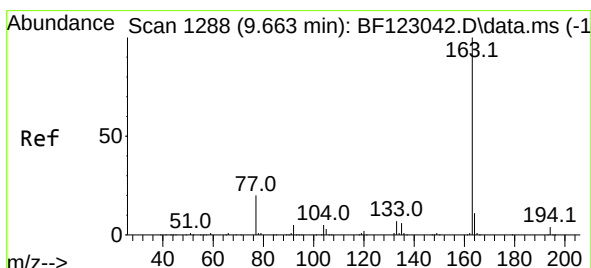
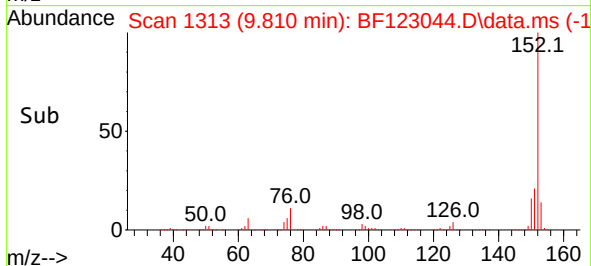
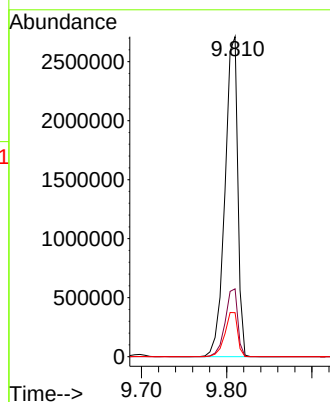
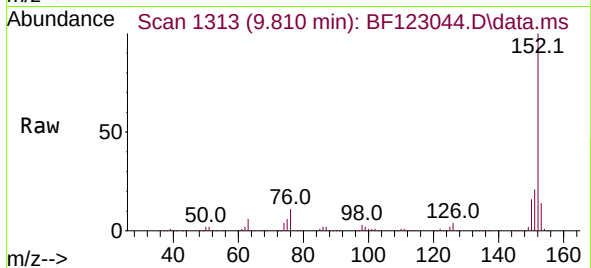
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#50

Dimethylphthalate

Concen: 54.41 ng

RT: 9.669 min Scan# 1289

Delta R.T. 0.006 min

Lab File: BF123044.D

Acq: 27 Jan 2021 14:38

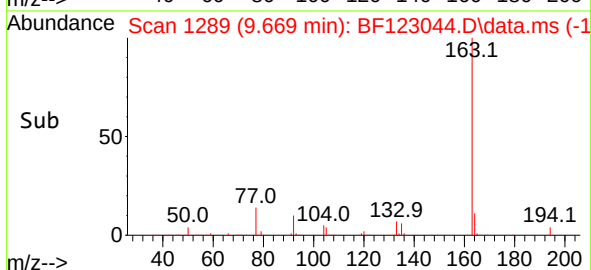
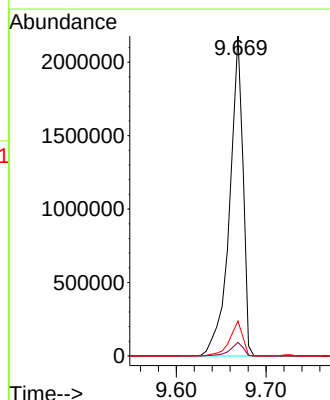
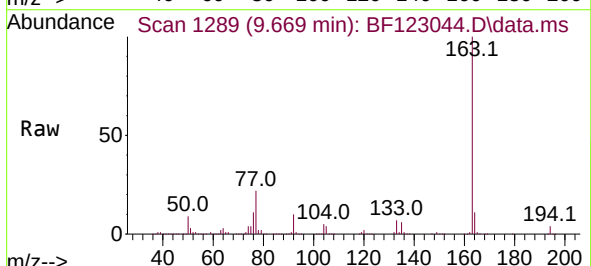
Tgt Ion:163 Resp: 2251061

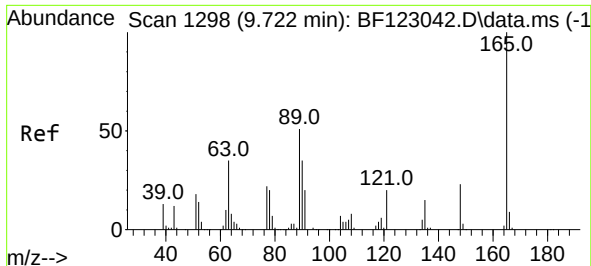
Ion Ratio Lower Upper

163 100

194 4.3 3.4 5.0

164 10.9 8.1 12.1





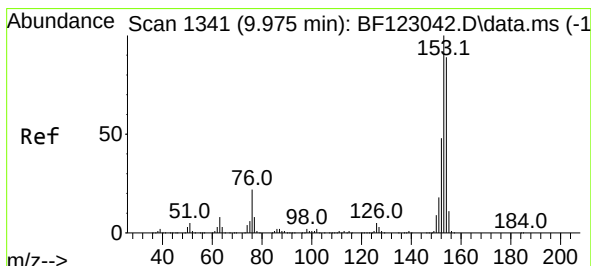
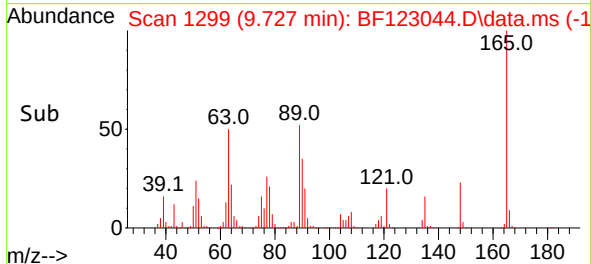
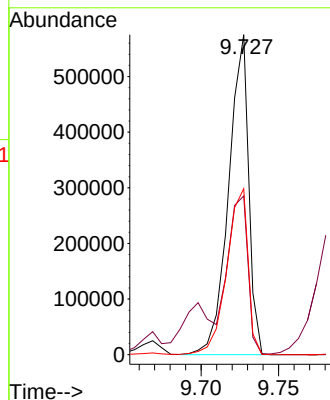
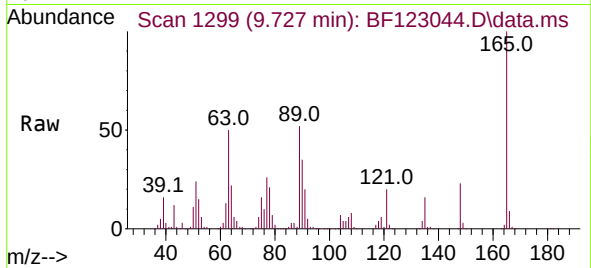
#51
2,6-Dinitrotoluene
Concen: 58.73 ng
RT: 9.727 min Scan# 1299
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Tgt Ion:165 Resp: 517582
Ion Ratio Lower Upper
165 100
63 49.6 36.6 55.0
89 51.8 39.4 59.0

Instrument :
BNA_F
ClientSampled :
SSTDIC060

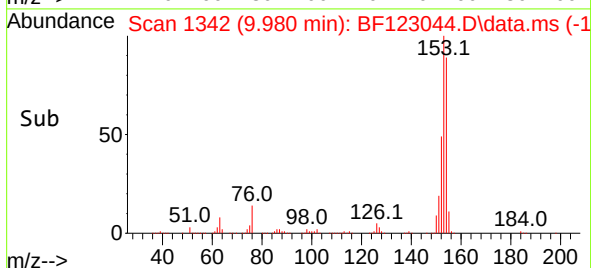
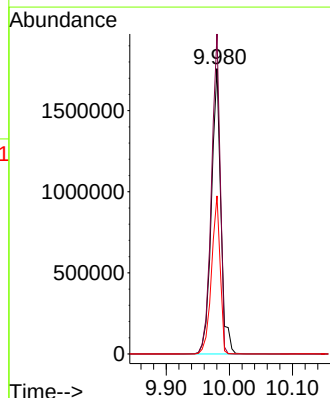
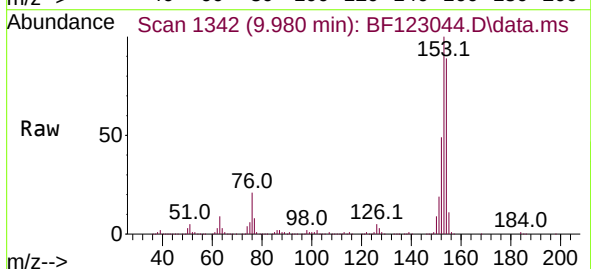
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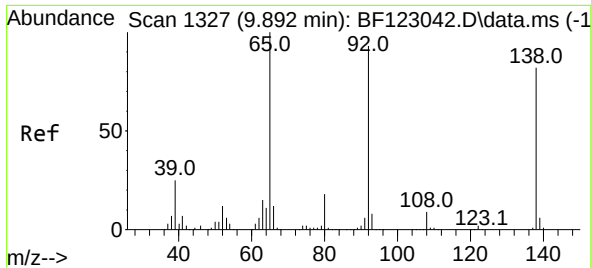
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#52
Acenaphthene
Concen: 53.64 ng
RT: 9.980 min Scan# 1342
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

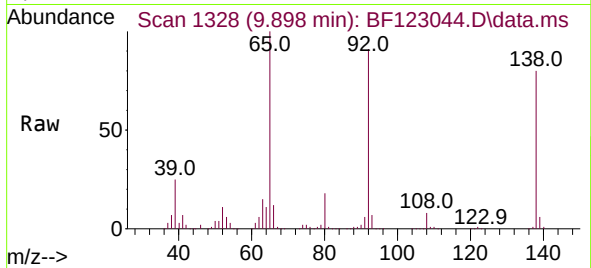
Tgt Ion:154 Resp: 1826012
Ion Ratio Lower Upper
154 100
153 112.1 89.0 133.6
152 55.4 42.7 64.1





#53
3-Nitroaniline
Concen: 58.17 ng
RT: 9.898 min Scan# 1328
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

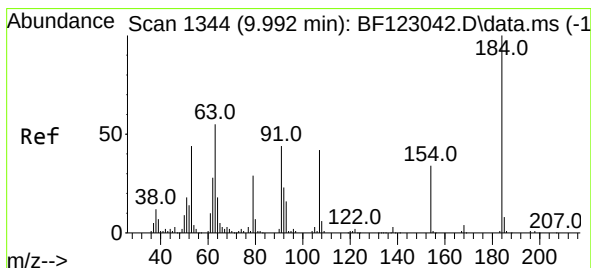
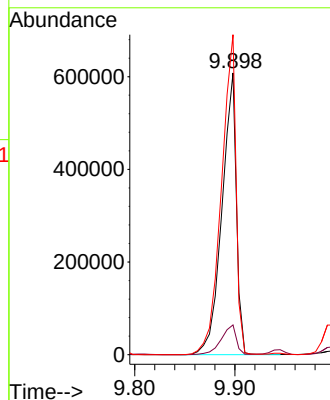
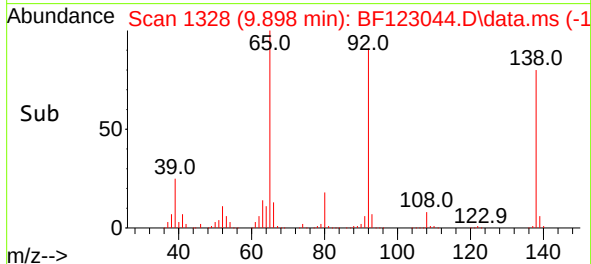
Instrument :
BNA_F
ClientSampleId :
SSTDICC060



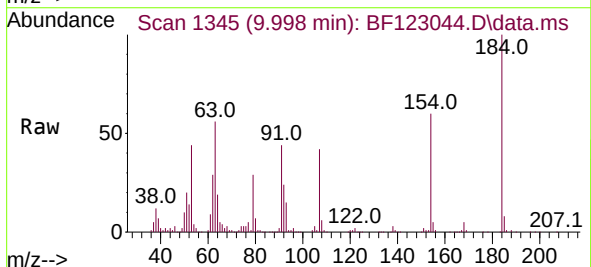
Tgt Ion:138 Resp: 606210
Ion Ratio Lower Upper
138 100
108 10.6 8.2 12.2
92 113.6 85.4 128.2

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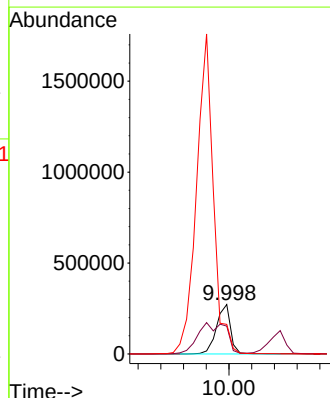
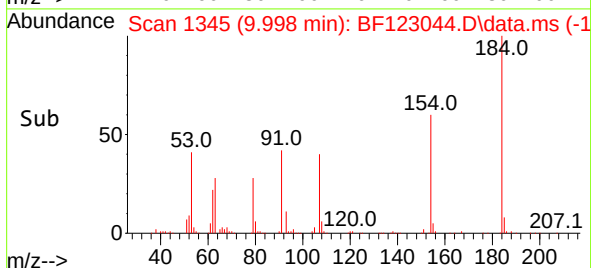
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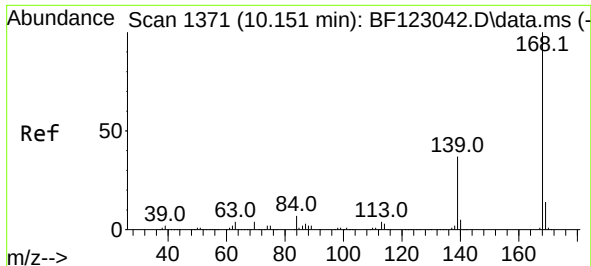


#54
2,4-Dinitrophenol
Concen: 76.30 ng
RT: 9.998 min Scan# 1345
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38



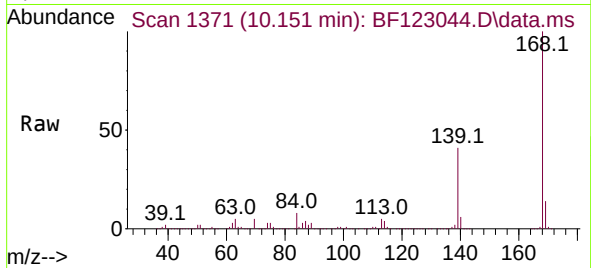
Tgt Ion:184 Resp: 234037
Ion Ratio Lower Upper
184 100
63 56.5 51.4 77.2
154 59.9 49.7 74.5





#55
Dibenzofuran
Concen: 53.13 ng
RT: 10.151 min Scan# 1371
Delta R.T. -0.000 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

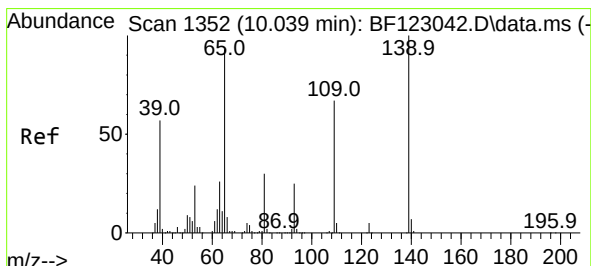
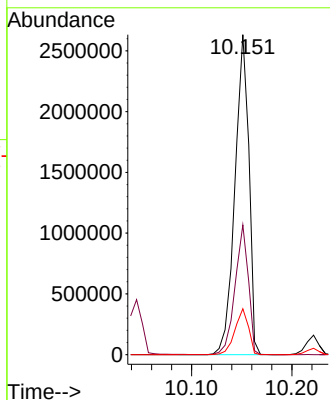
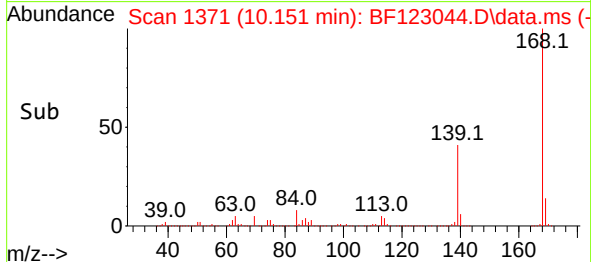
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



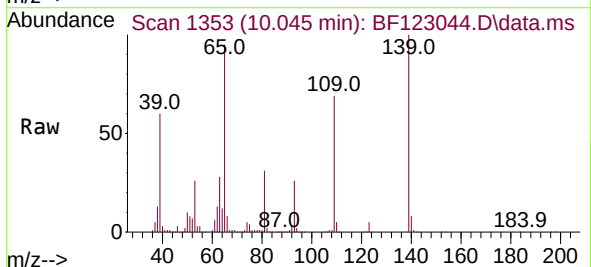
Tgt Ion:168 Resp: 2544809
Ion Ratio Lower Upper
168 100
139 40.6 31.3 46.9
169 14.3 11.2 16.8

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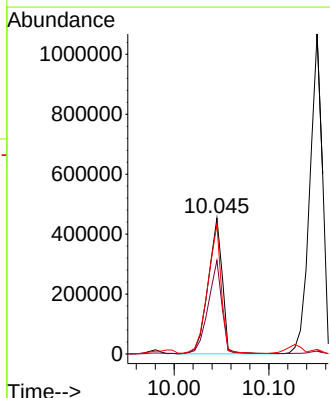
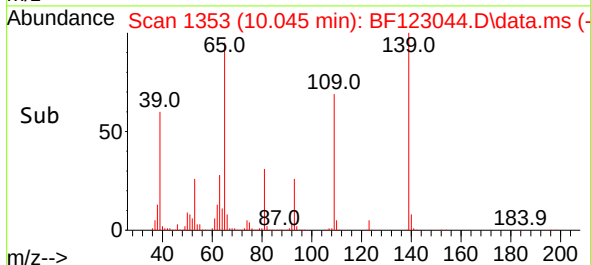
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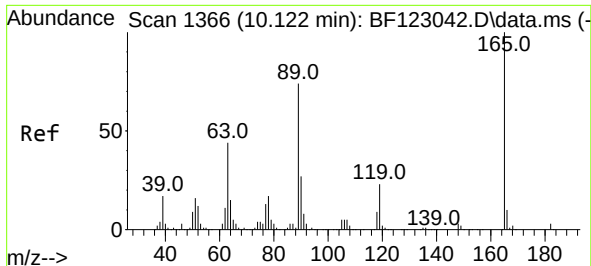


#56
4-Nitrophenol
Concen: 61.87 ng
RT: 10.045 min Scan# 1353
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38



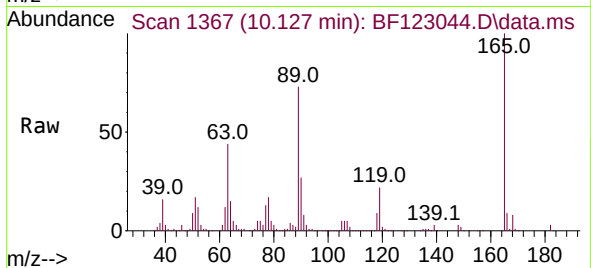
Tgt Ion:139 Resp: 466108
Ion Ratio Lower Upper
139 100
109 68.9 45.1 85.1
65 95.4 59.2 99.2





#57
2,4-Dinitrotoluene
Concen: 60.87 ng
RT: 10.127 min Scan# 1367
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

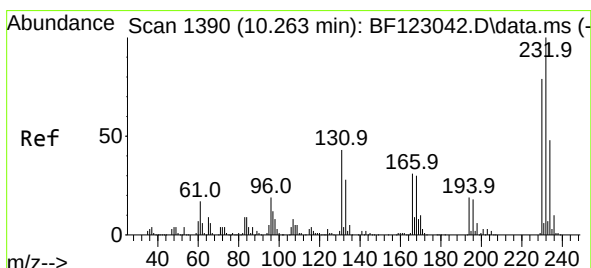
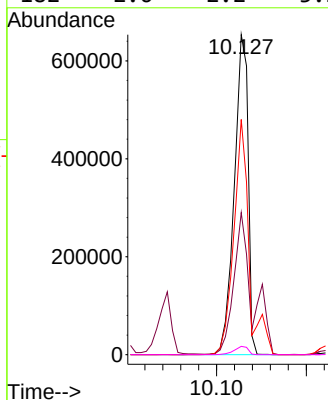
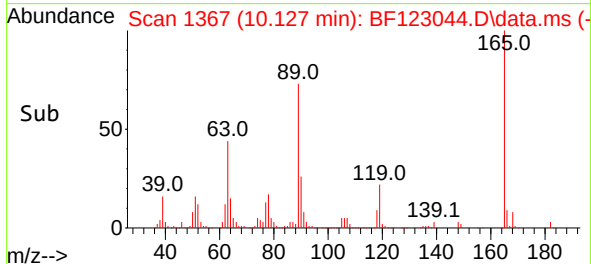
Instrument :
BNA_F
ClientSampled :
SSTDIC060



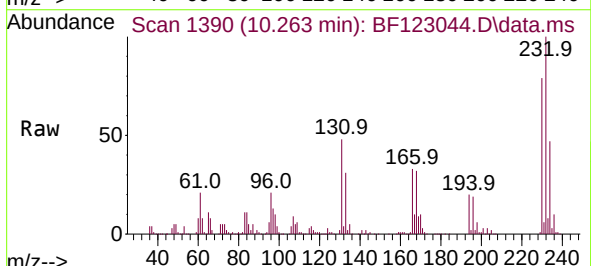
Tgt Ion:165 Resp: 697644
Ion Ratio Lower Upper
165 100
63 44.4 34.3 51.5
89 73.5 55.2 82.8
182 2.6 2.2 3.2

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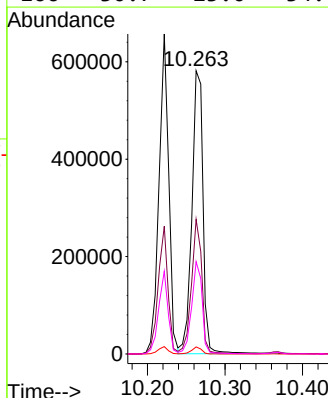
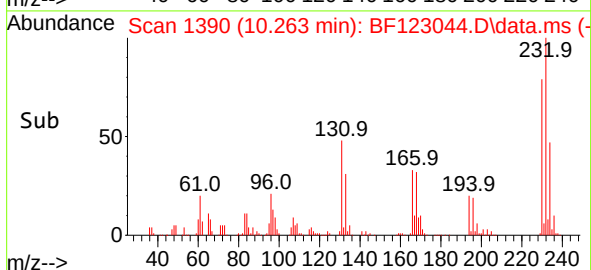
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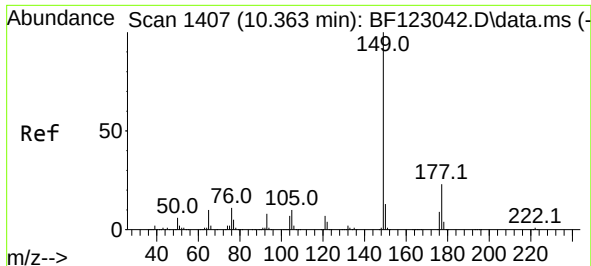


#59
2,3,4,6-Tetrachlorophenol
Concen: 57.95 ng
RT: 10.263 min Scan# 1390
Delta R.T. -0.000 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38



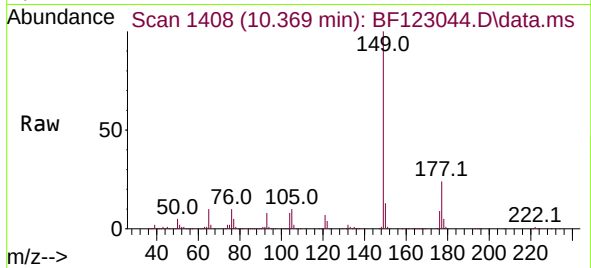
Tgt Ion:232 Resp: 578029
Ion Ratio Lower Upper
232 100
131 44.4 33.0 49.4
130 2.2 1.7 2.5
166 30.7 23.0 34.4





#60
Diethylphthalate
Concen: 53.71 ng
RT: 10.369 min Scan# 1408
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

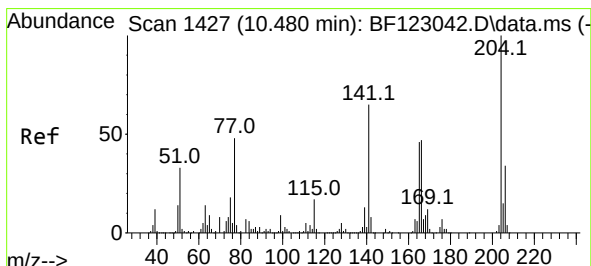
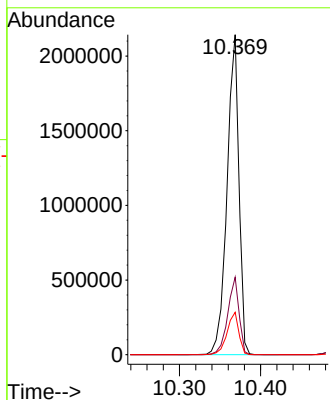
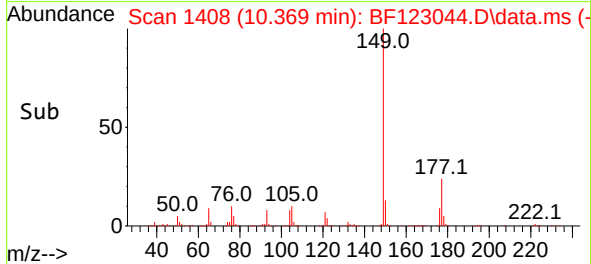
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



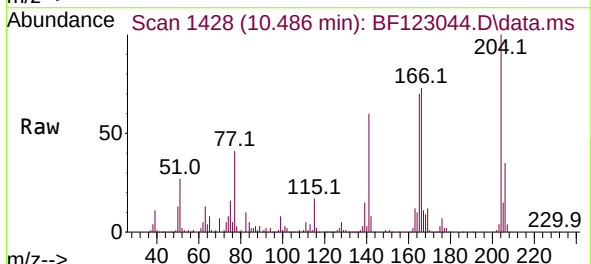
Tgt Ion:149 Resp: 2185126
Ion Ratio Lower Upper
149 100
177 24.2 18.2 27.4
150 13.2 10.1 15.1

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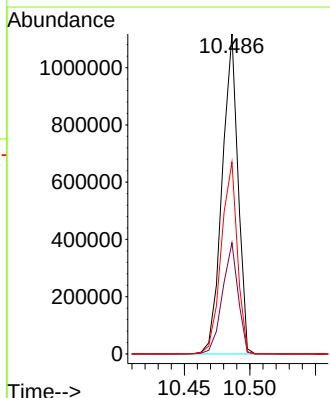
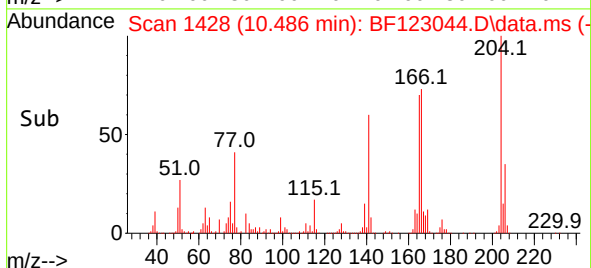
mohammad
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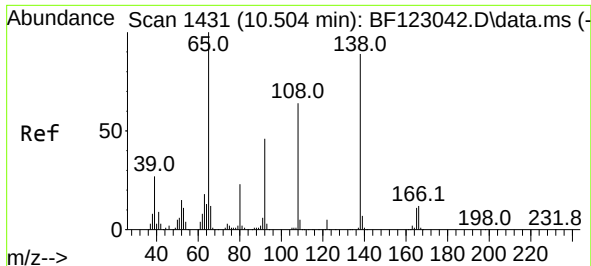


#61
4-Chlorophenyl-phenylether
Concen: 52.09 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38



Tgt Ion:204 Resp: 937478
Ion Ratio Lower Upper
204 100
206 34.7 27.0 40.4
141 60.0 50.4 75.6





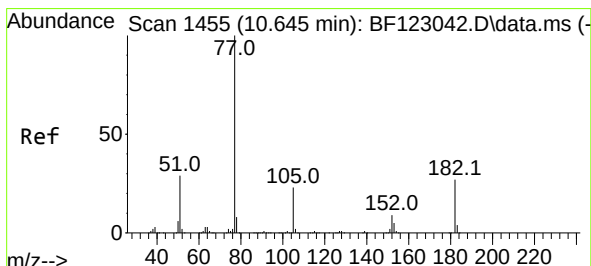
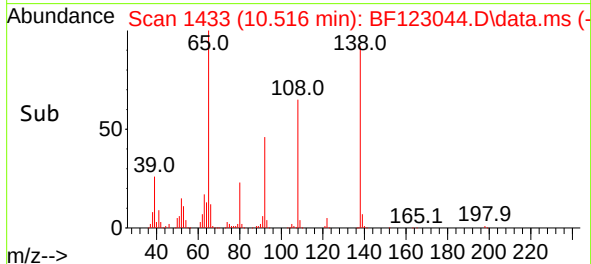
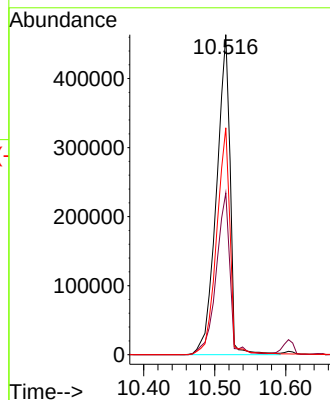
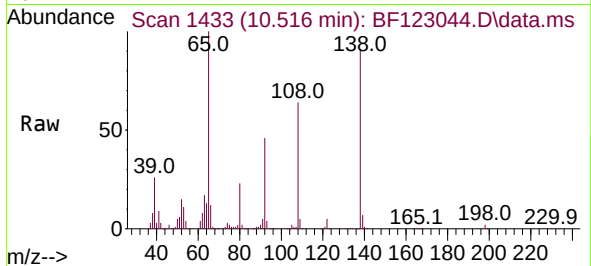
#62
4-Nitroaniline
Concen: 58.77 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.012 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Tgt Ion:138 Resp: 615399
Ion Ratio Lower Upper
138 100
92 50.6 31.0 71.0
108 70.9 54.8 94.8

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

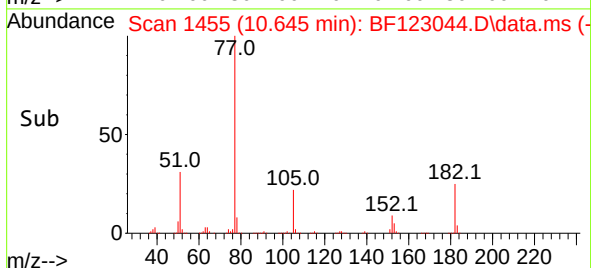
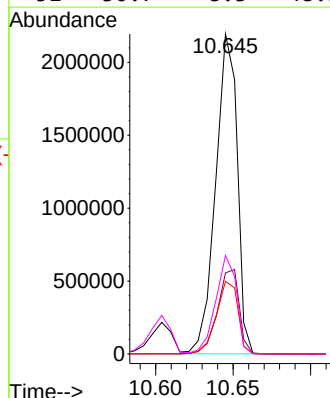
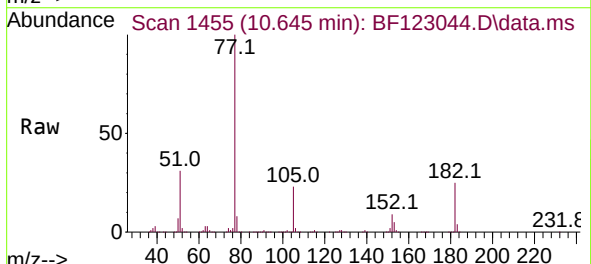
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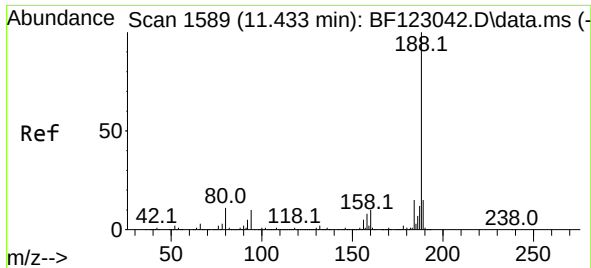
mohammad
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#63
Azobenzene
Concen: 53.34 ng
RT: 10.645 min Scan# 1455
Delta R.T. -0.000 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

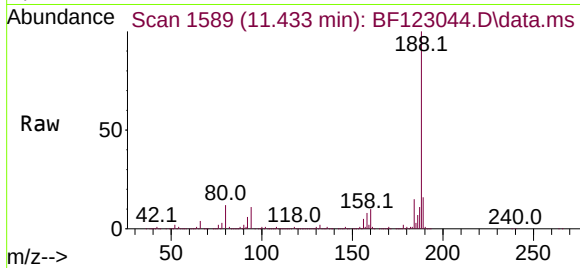
Tgt Ion: 77 Resp: 2123563
Ion Ratio Lower Upper
77 100
182 25.3 5.6 45.6
105 22.7 1.8 41.8
51 30.7 8.3 48.3





#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.433 min Scan# 1589
Delta R.T. -0.000 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

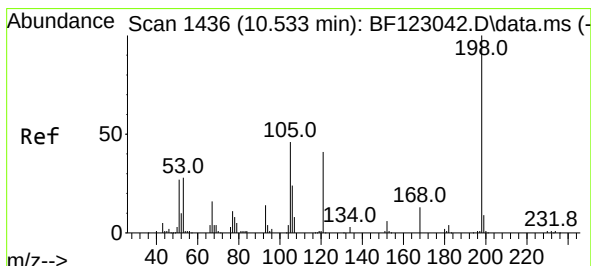
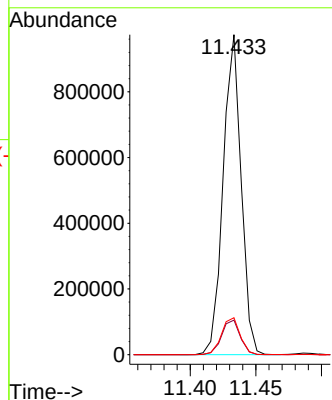
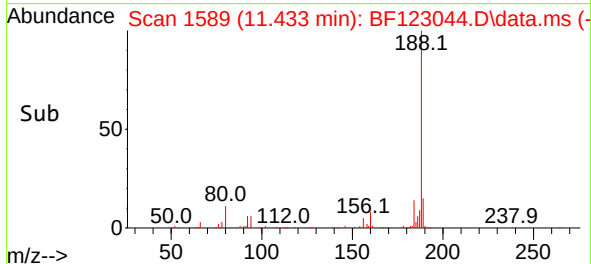
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



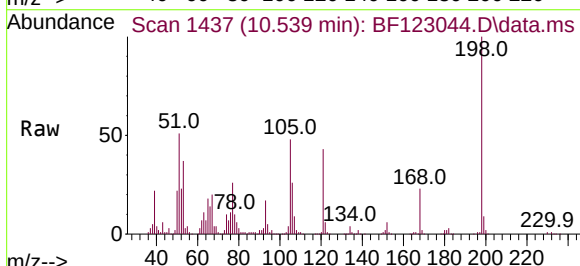
Tgt Ion:188 Resp: 927004
Ion Ratio Lower Upper
188 100
94 10.8 7.4 11.2
80 11.5 8.2 12.4

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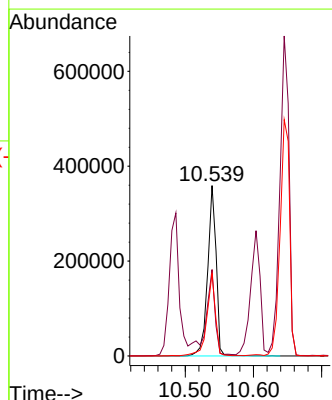
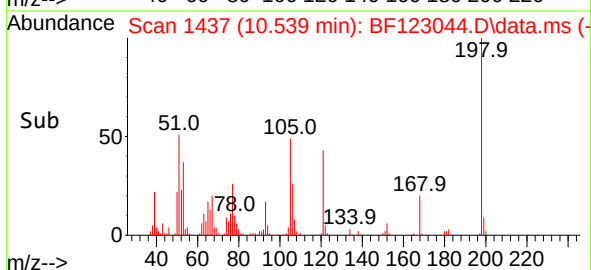
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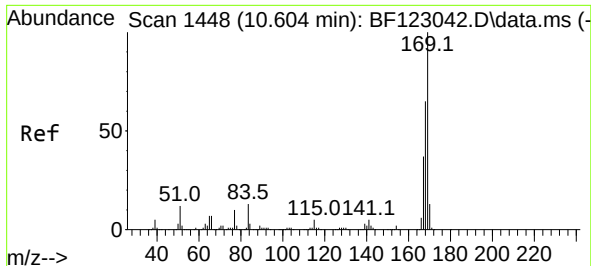


#65
4,6-Dinitro-2-methylphenol
Concen: 71.55 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38



Tgt Ion:198 Resp: 312323
Ion Ratio Lower Upper
198 100
51 50.7 20.3 60.3
105 48.4 23.0 63.0





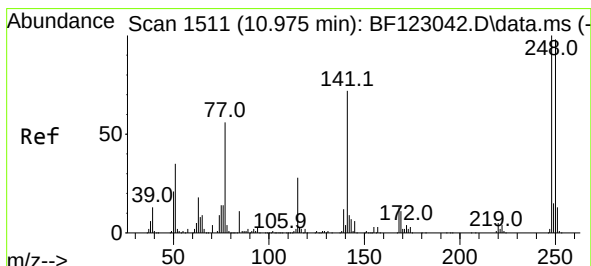
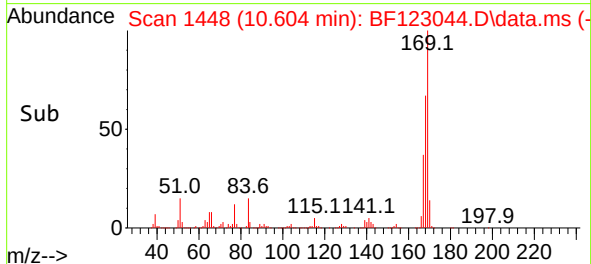
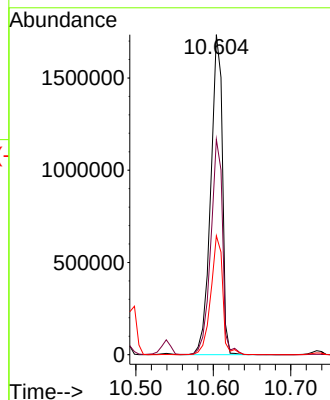
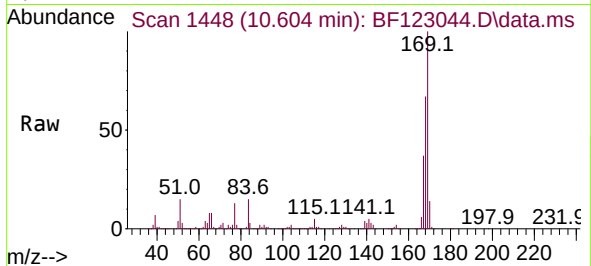
#66
n-Nitrosodiphenylamine
Concen: 53.95 ng
RT: 10.604 min Scan# 1448
Delta R.T. -0.000 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Tgt Ion:169 Resp: 1802725
Ion Ratio Lower Upper
169 100
168 67.3 54.2 81.2
167 37.1 29.2 43.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

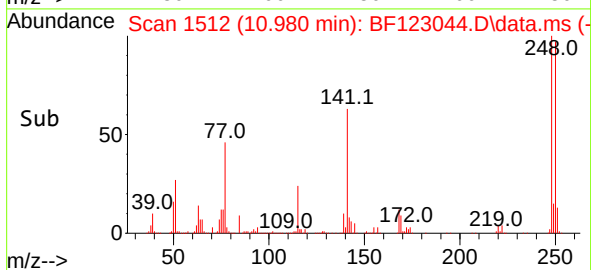
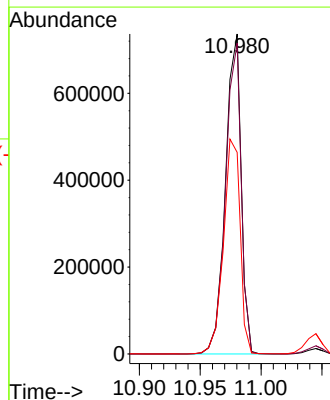
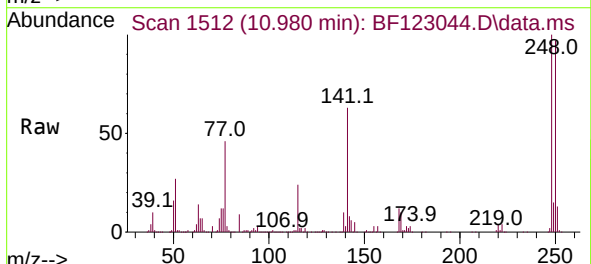
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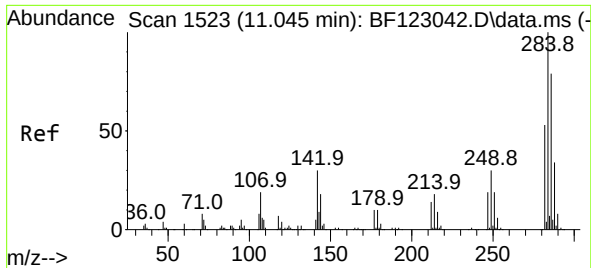
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#67
4-Bromophenyl-phenylether
Concen: 56.02 ng
RT: 10.980 min Scan# 1512
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Tgt Ion:248 Resp: 661375
Ion Ratio Lower Upper
248 100
250 97.1 76.8 115.2
141 63.0 59.8 89.8





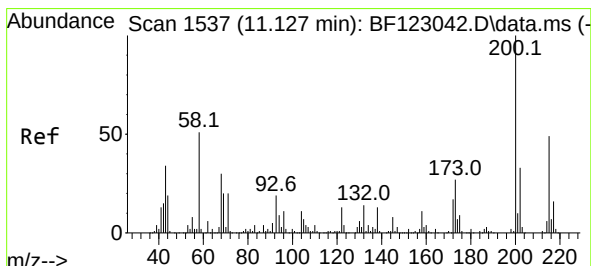
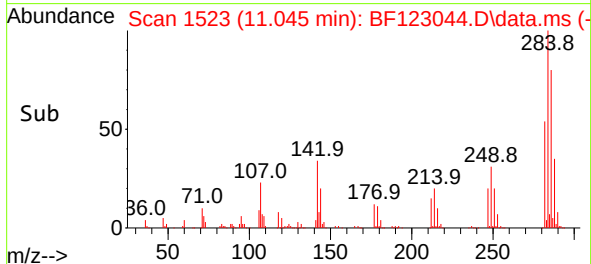
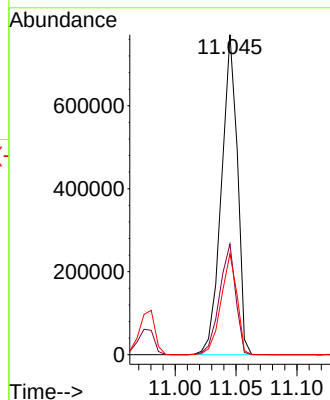
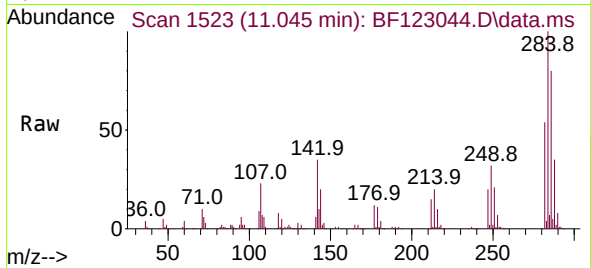
#68
Hexachlorobenzene
Concen: 55.60 ng
RT: 11.045 min Scan# 1523
Delta R.T. -0.000 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Tgt Ion:284 Resp: 704030
Ion Ratio Lower Upper
284 100
142 34.6 25.6 38.4
249 31.6 25.1 37.7

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

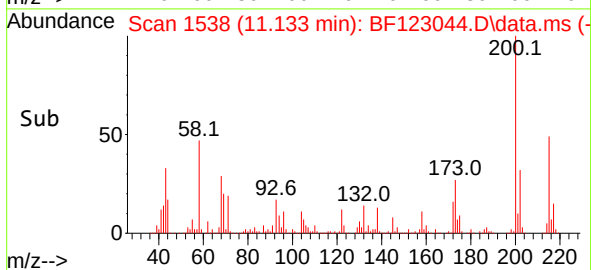
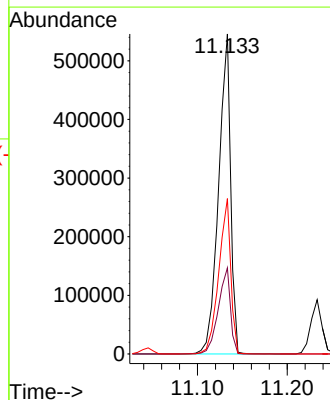
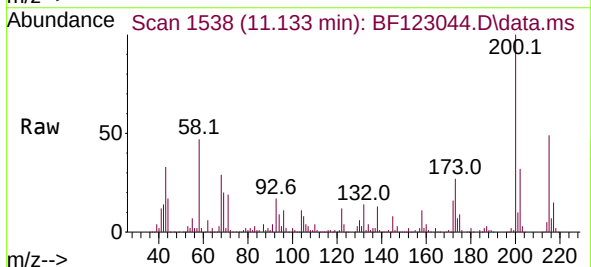
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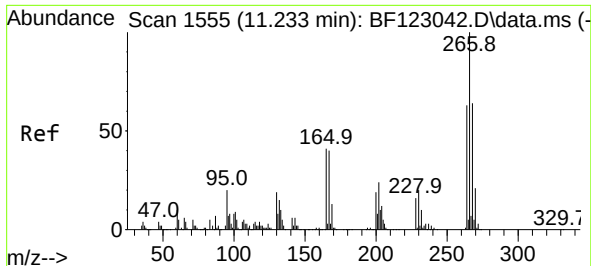
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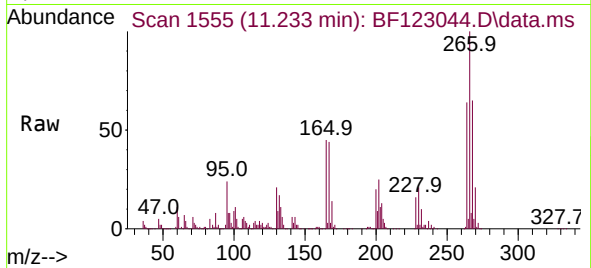
#69
Atrazine
Concen: 55.08 ng
RT: 11.133 min Scan# 1538
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Tgt Ion:200 Resp: 508187
Ion Ratio Lower Upper
200 100
173 26.9 6.6 46.6
215 48.6 28.1 68.1

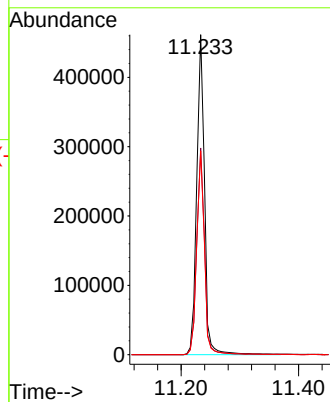
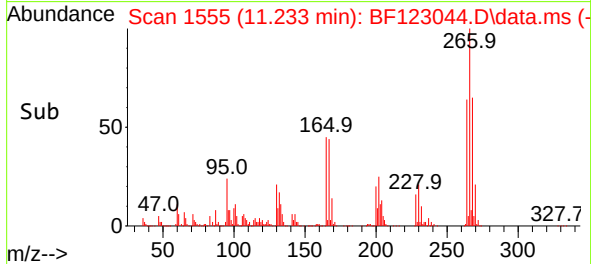




#70
Pentachlorophenol
Concen: 61.65 ng
RT: 11.233 min Scan# 1555
Delta R.T. -0.000 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38



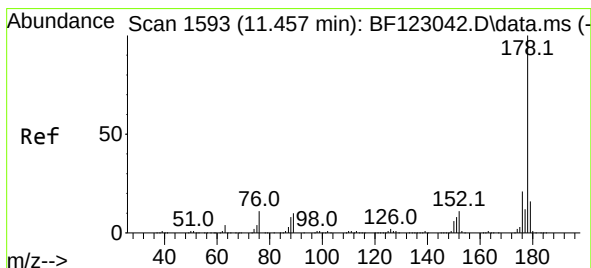
Tgt Ion:266 Resp: 423070
Ion Ratio Lower Upper
266 100
268 64.6 50.5 75.7
264 63.7 49.8 74.8



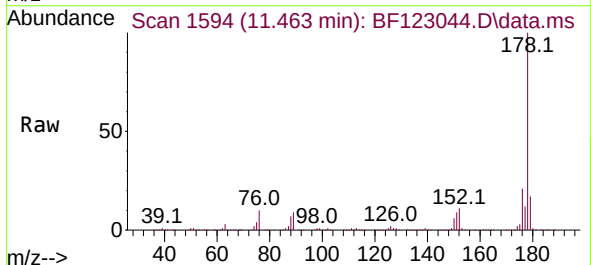
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

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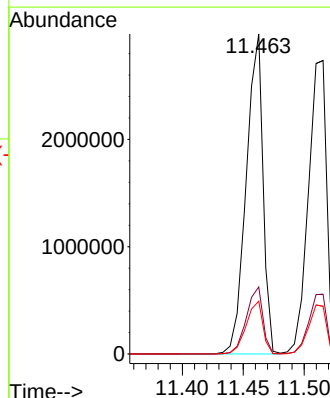
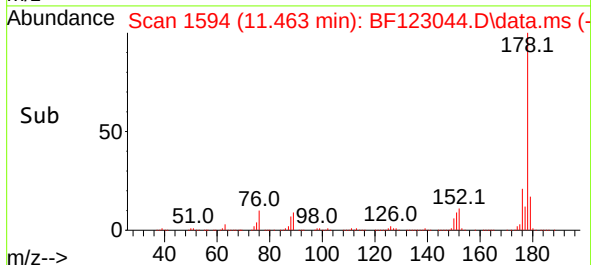
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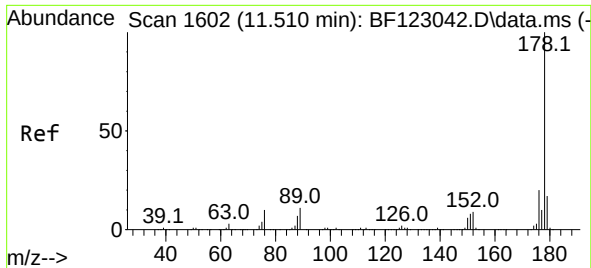


#71
Phenanthrene
Concen: 51.33 ng
RT: 11.463 min Scan# 1594
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38



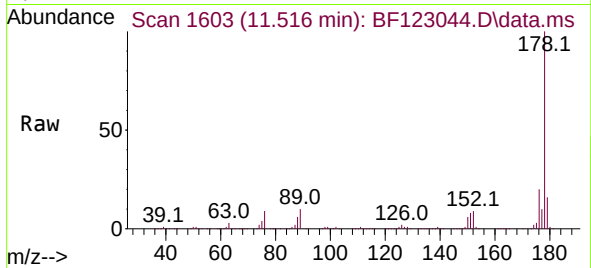
Tgt Ion:178 Resp: 2864445
Ion Ratio Lower Upper
178 100
176 20.9 16.2 24.2
179 16.5 12.7 19.1





#72
 Anthracene
 Concen: 52.17 ng
 RT: 11.516 min Scan# 1603
 Delta R.T. 0.006 min
 Lab File: BF123044.D
 Acq: 27 Jan 2021 14:38

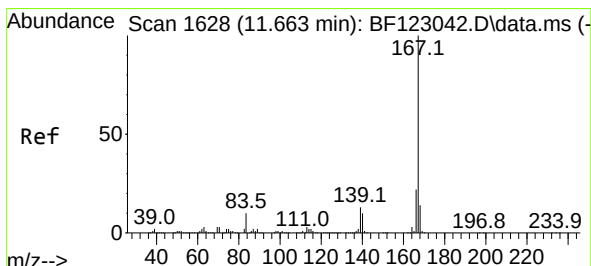
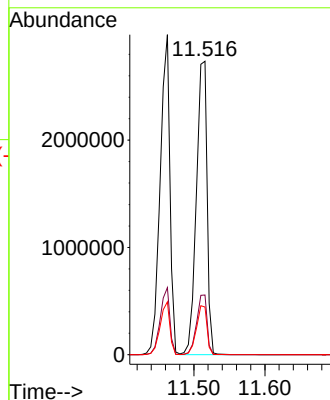
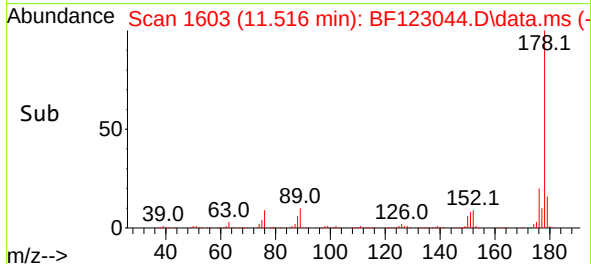
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060



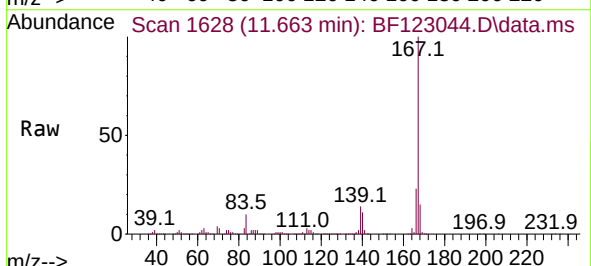
Tgt Ion:178 Resp: 2881114
 Ion Ratio Lower Upper
 178 100
 176 20.3 15.6 23.4
 179 16.3 12.8 19.2

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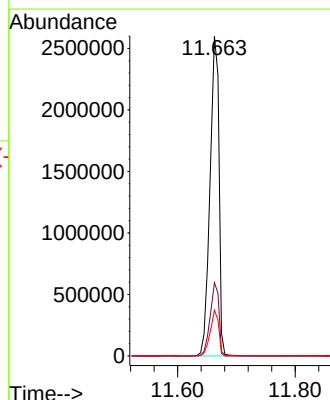
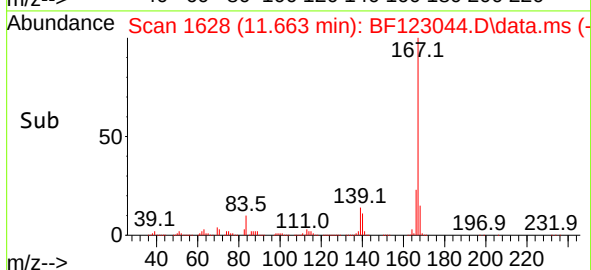
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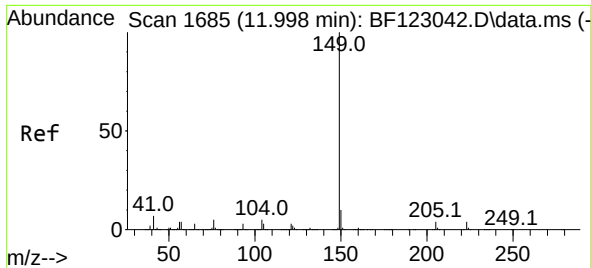


#73
 Carbazole
 Concen: 53.56 ng
 RT: 11.663 min Scan# 1628
 Delta R.T. -0.000 min
 Lab File: BF123044.D
 Acq: 27 Jan 2021 14:38

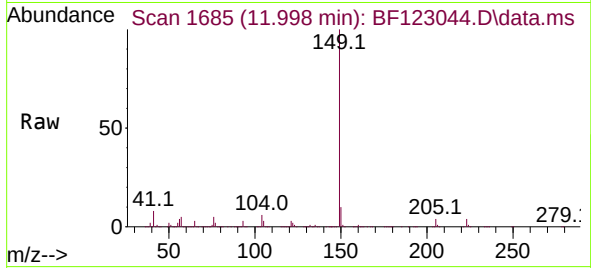


Tgt Ion:167 Resp: 2745400
 Ion Ratio Lower Upper
 167 100
 166 22.9 18.0 27.0
 139 14.2 10.9 16.3



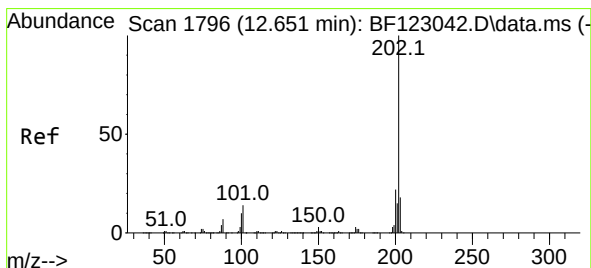
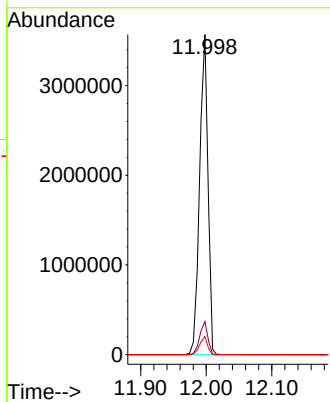
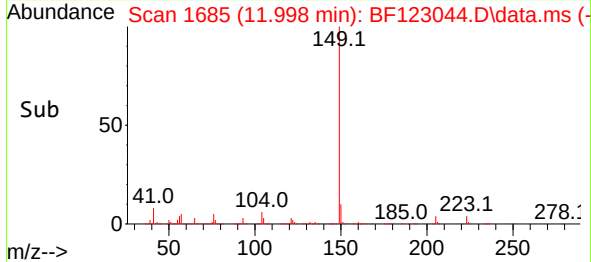


#74
Di-n-butylphthalate
Concen: 52.15 ng
RT: 11.998 min Scan# 1685
Delta R.T. -0.000 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

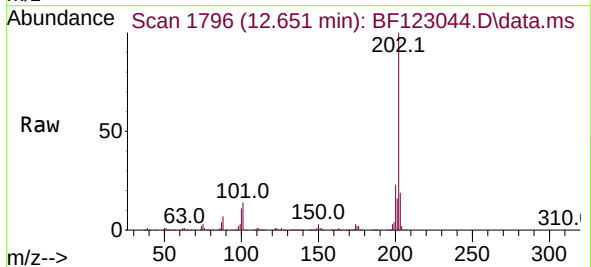


Tgt Ion:149 Resp: 3169335

Ion	Ratio	Lower	Upper
149	100		
150	10.4	7.8	11.6
104	5.7	4.2	6.4

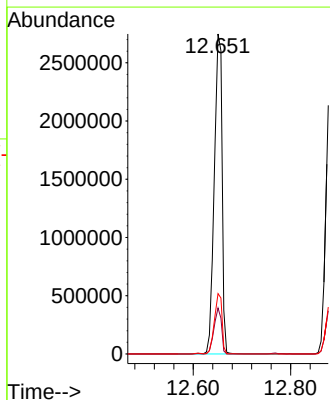
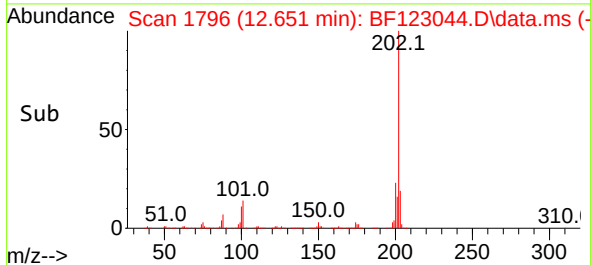


#75
Fluoranthene
Concen: 52.85 ng
RT: 12.651 min Scan# 1796
Delta R.T. -0.000 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38



Tgt Ion:202 Resp: 3040897

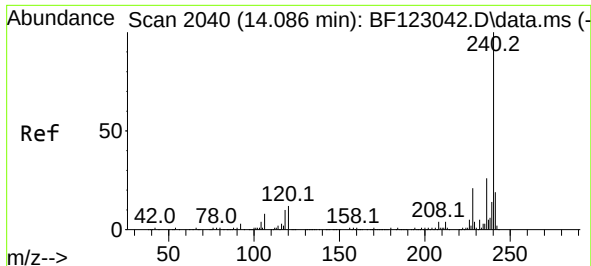
Ion	Ratio	Lower	Upper
202	100		
101	14.3	0.0	32.2
203	18.8	0.0	38.1



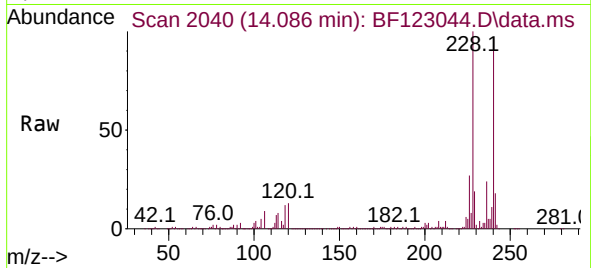
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

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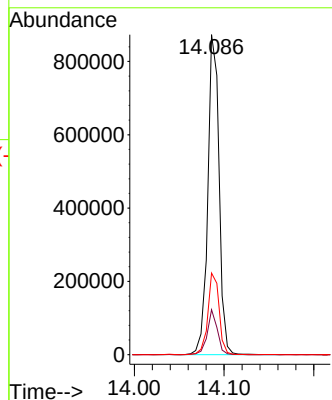
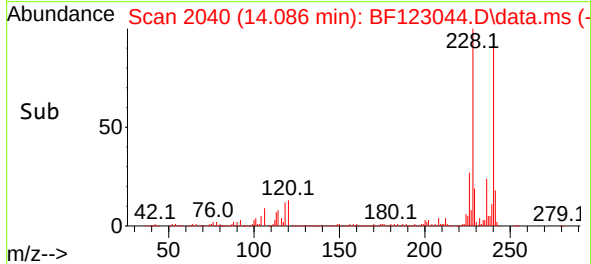
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38



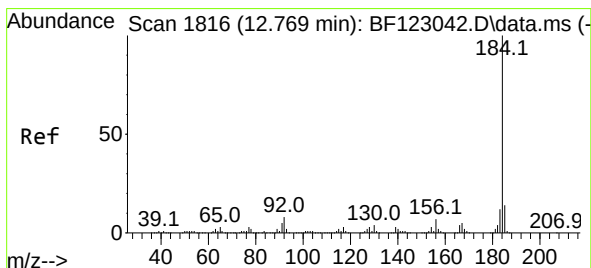
Tgt Ion:240 Resp: 761746
Ion Ratio Lower Upper
240 100
120 14.1 8.6 12.8#
236 25.5 20.3 30.5



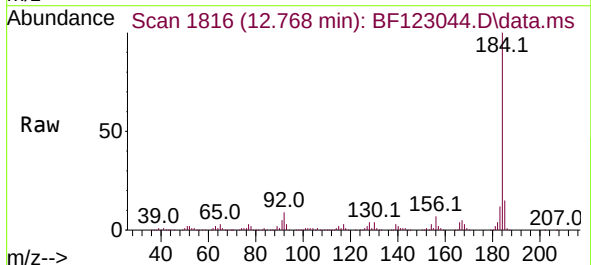
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Manual Integrations
APPROVED

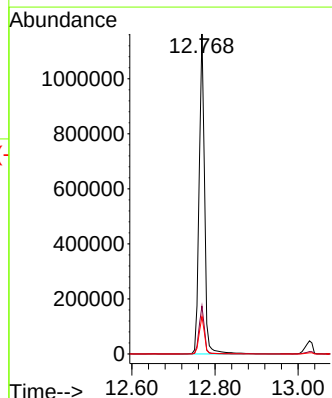
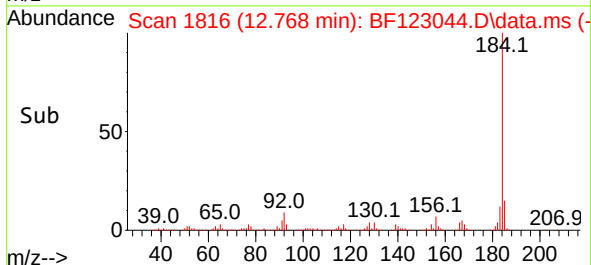
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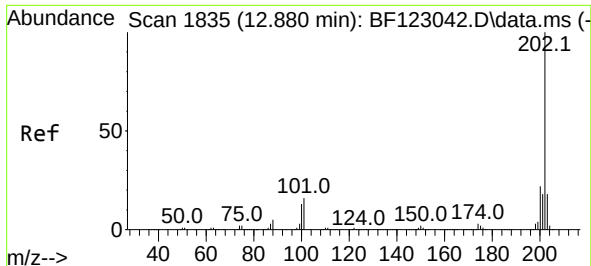


#77
Benzidine
Concen: 61.34 ng
RT: 12.768 min Scan# 1816
Delta R.T. -0.000 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38



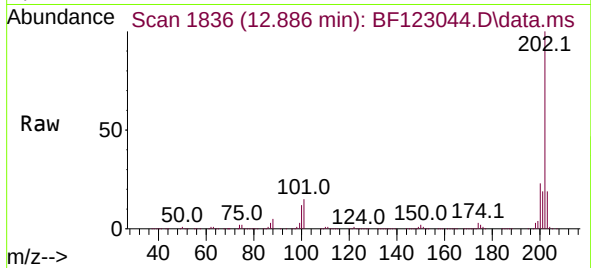
Tgt Ion:184 Resp: 1057350
Ion Ratio Lower Upper
184 100
185 15.0 11.8 17.6
183 11.7 9.7 14.5





#78
Pyrene
Concen: 53.34 ng
RT: 12.886 min Scan# 1836
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

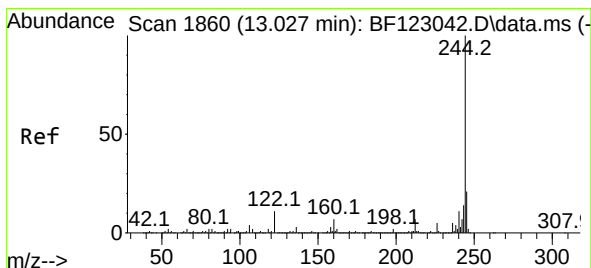
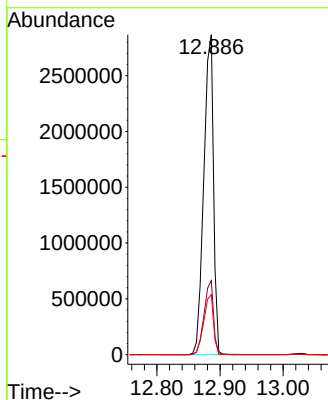
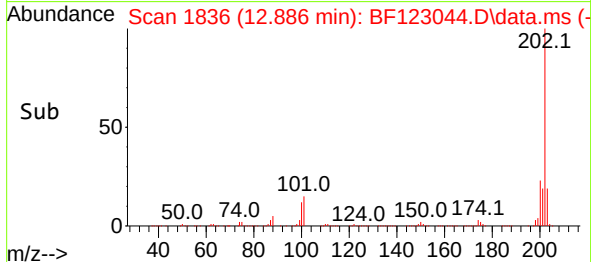
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



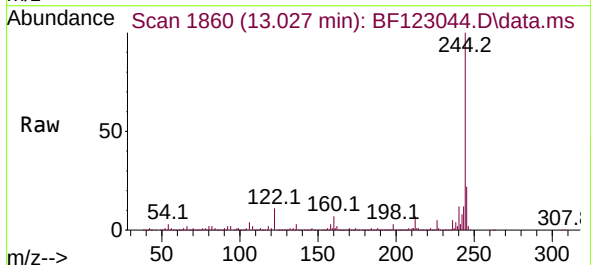
Tgt Ion:202 Resp: 3067146
Ion Ratio Lower Upper
202 100
200 23.2 17.6 26.4
203 18.7 14.6 21.8

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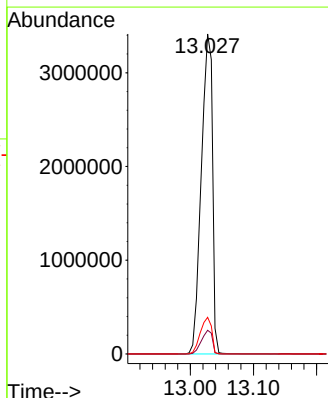
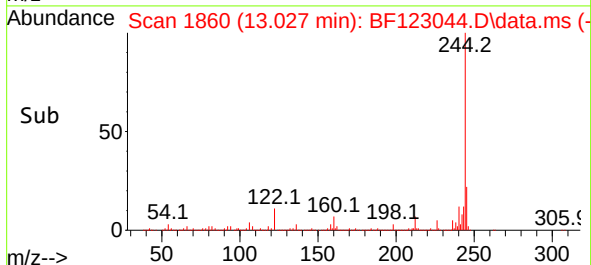
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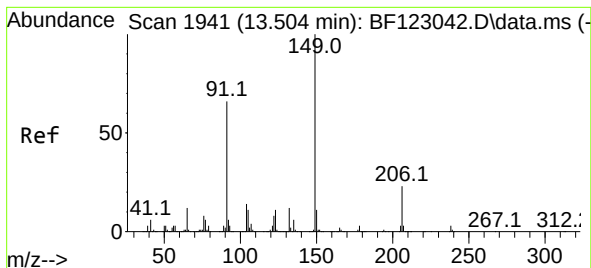


#79
Terphenyl-d14
Concen: 103.04 ng
RT: 13.027 min Scan# 1860
Delta R.T. -0.000 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38



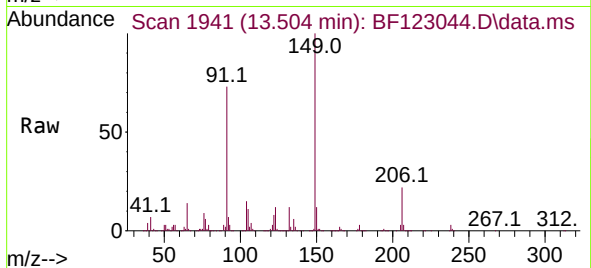
Tgt Ion:244 Resp: 4192676
Ion Ratio Lower Upper
244 100
212 7.4 5.7 8.5
122 11.4 8.3 12.5





#80
Butylbenzylphthalate
Concen: 58.37 ng
RT: 13.504 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

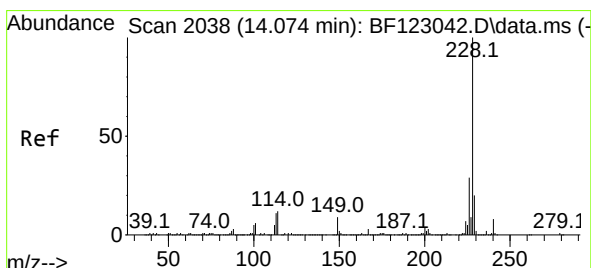
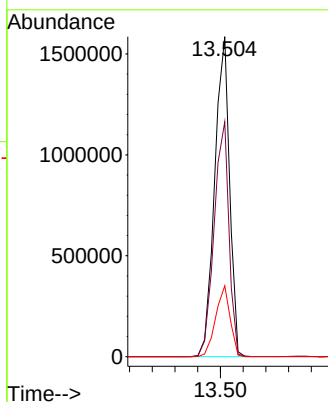
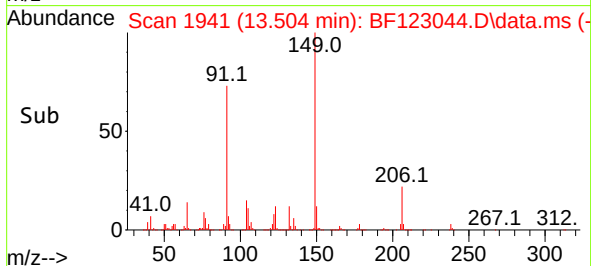
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



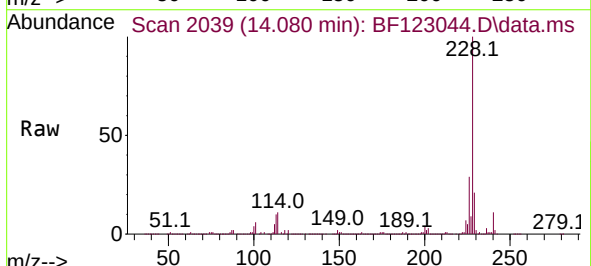
Tgt Ion:149 Resp: 1444259
Ion Ratio Lower Upper
149 100
91 73.4 56.5 84.7
206 22.2 17.0 25.6

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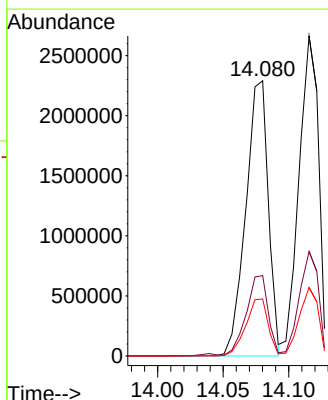
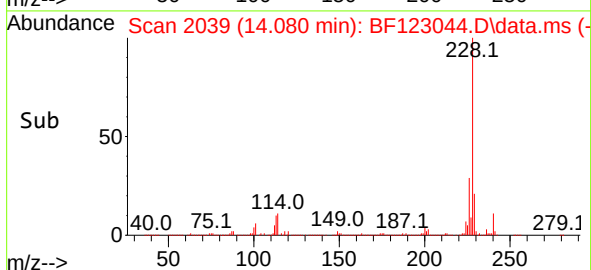
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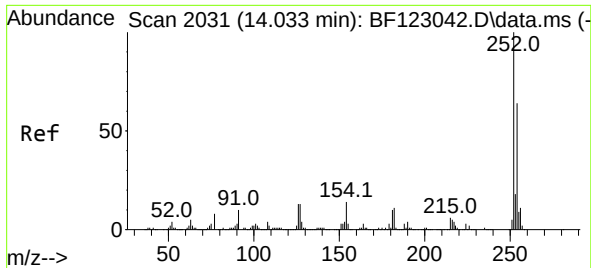


#81
Benzo(a)anthracene
Concen: 53.17 ng
RT: 14.080 min Scan# 2039
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38



Tgt Ion:228 Resp: 2741048
Ion Ratio Lower Upper
228 100
226 29.2 23.0 34.4
229 20.7 16.6 24.8





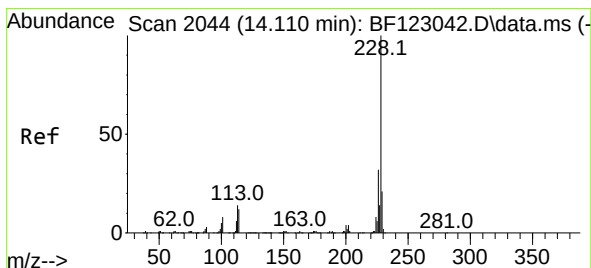
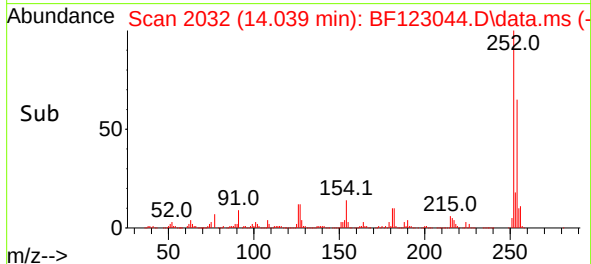
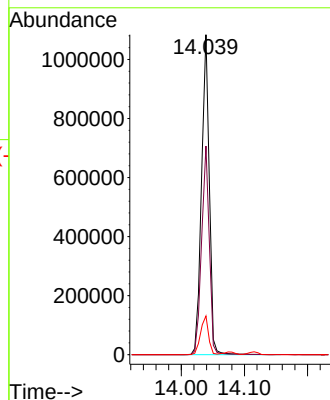
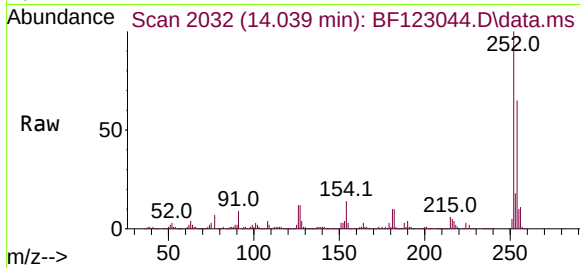
#82
3,3'-Dichlorobenzidine
Concen: 57.33 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Tgt Ion:252 Resp: 930192
Ion Ratio Lower Upper
252 100
254 65.2 52.7 79.1
126 12.1 8.0 12.0#

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

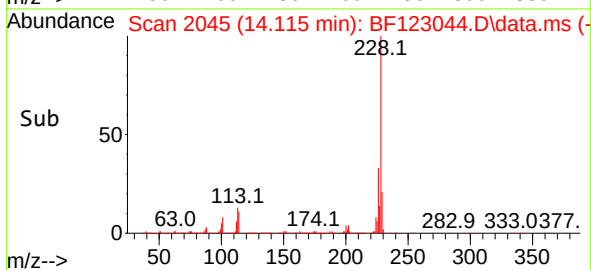
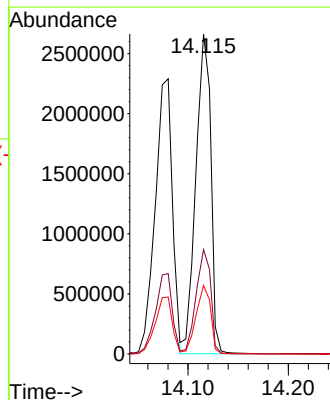
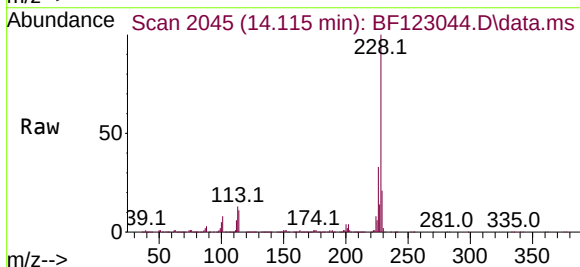
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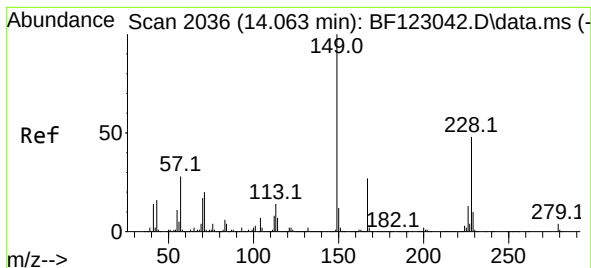
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#83
Chrysene
Concen: 53.58 ng
RT: 14.115 min Scan# 2045
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

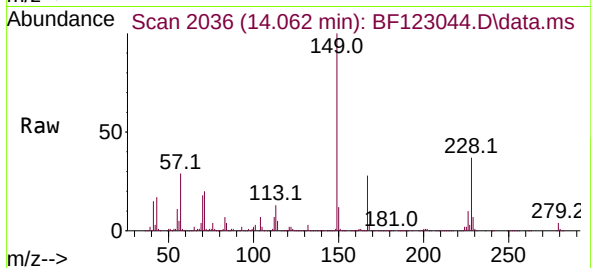
Tgt Ion:228 Resp: 2764750
Ion Ratio Lower Upper
228 100
226 32.7 24.6 36.8
229 21.4 15.8 23.6





#84
Bis(2-ethylhexyl)phthalate
Concen: 53.99 ng
RT: 14.062 min Scan# 2036
Delta R.T. -0.000 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

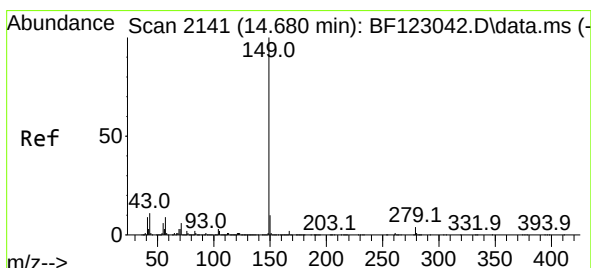
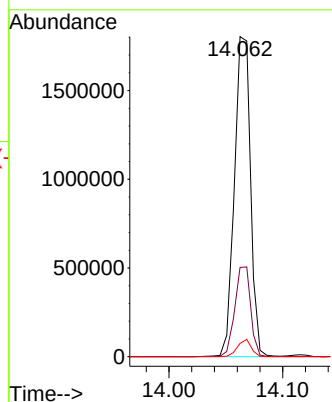
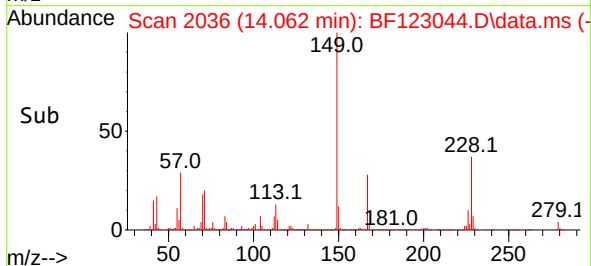
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



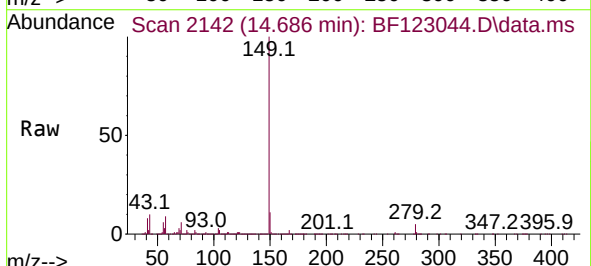
Tgt Ion:149 Resp: 1775148
Ion Ratio Lower Upper
149 100
167 27.9 21.4 32.2
279 4.2 3.4 5.0

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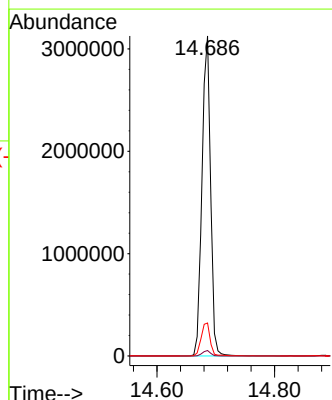
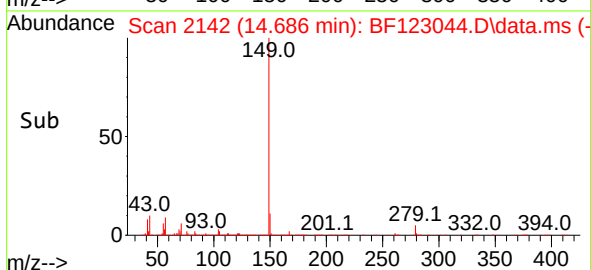
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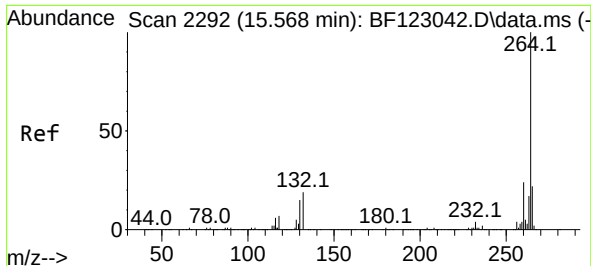


#85
Di-n-octyl phthalate
Concen: 57.41 ng
RT: 14.686 min Scan# 2142
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38



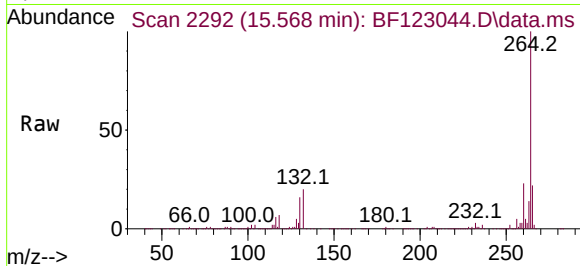
Tgt Ion:149 Resp: 3169889
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.9 7.6 11.4





#86
Perylene-d12
Concen: 20.00 ng
RT: 15.568 min Scan# 2292
Delta R.T. -0.000 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

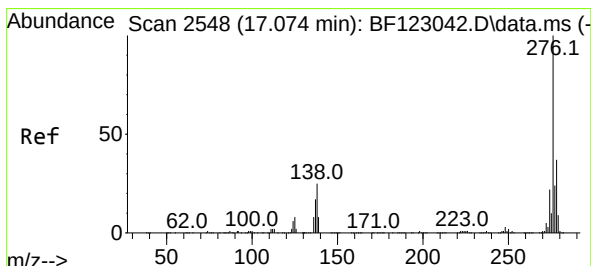
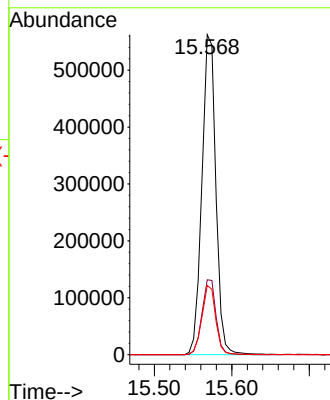
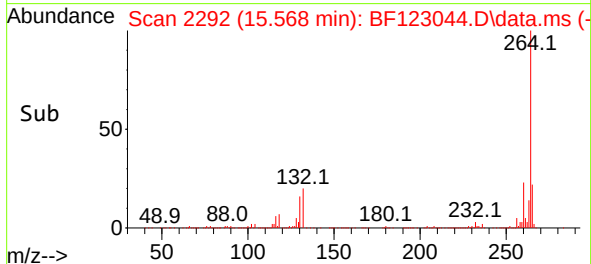


Tgt Ion:264 Resp: 703891

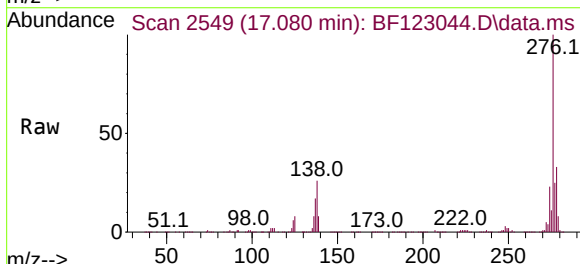
Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.6	28.0
265	21.6	17.0	25.6

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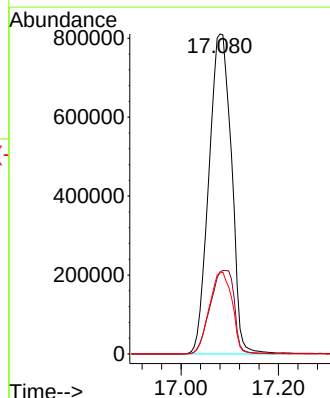
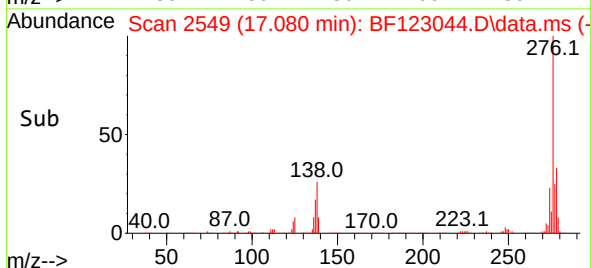


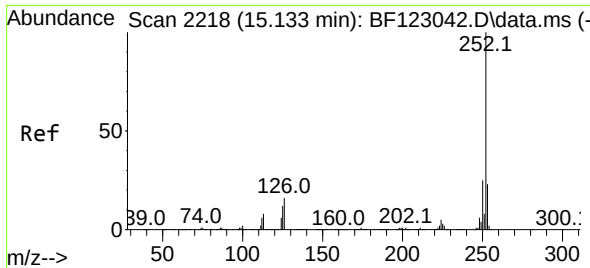
#87
Indeno(1,2,3-cd)pyrene
Concen: 55.58 ng
RT: 17.080 min Scan# 2549
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38



Tgt Ion:276 Resp: 2605058

Ion	Ratio	Lower	Upper
276	100		
138	28.0	18.7	28.1
277	25.9	20.2	30.4





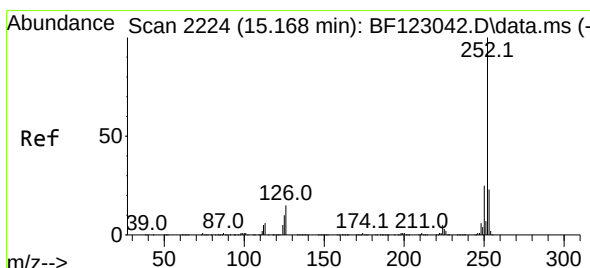
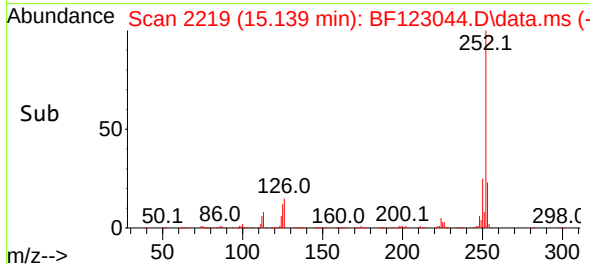
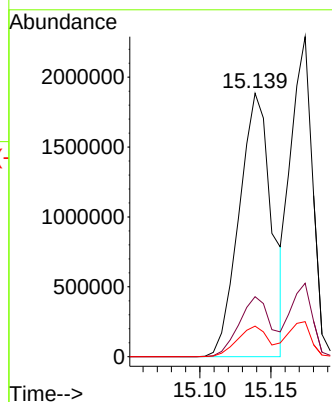
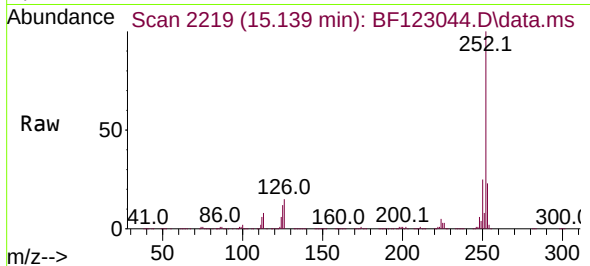
#88
Benzo(b)fluoranthene
Concen: 59.03 ng
RT: 15.139 min Scan# 2219
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

Instrument :
BNA_F
ClientSampled :
SSTDIC060

Tgt Ion:252 Resp: 2998987
Ion Ratio Lower Upper
252 100
253 22.8 18.3 27.5
125 11.6 8.1 12.1

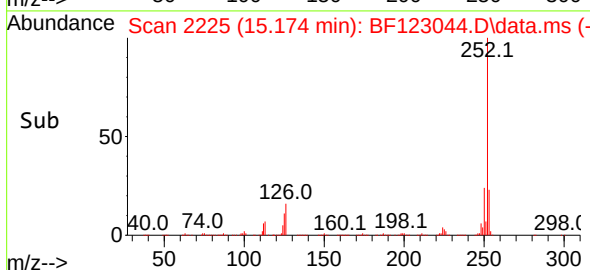
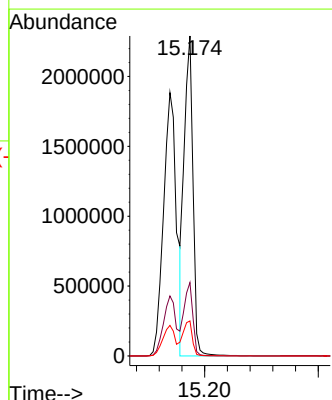
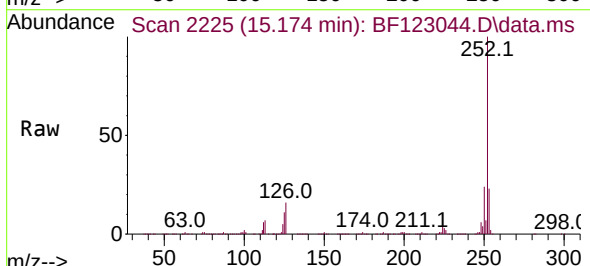
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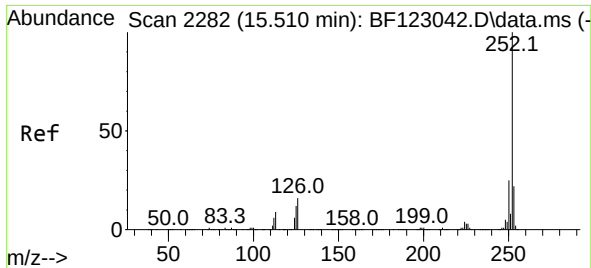
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#89
Benzo(k)fluoranthene
Concen: 52.20 ng
RT: 15.174 min Scan# 2225
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

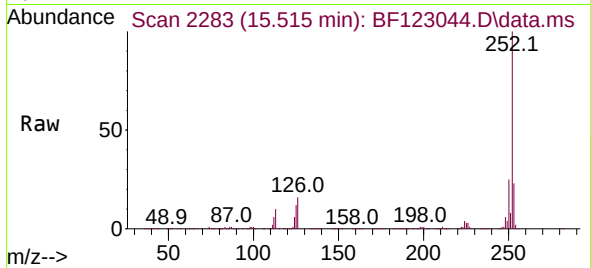
Tgt Ion:252 Resp: 2464155
Ion Ratio Lower Upper
252 100
253 23.0 17.8 26.8
125 11.0 8.4 12.6





#90
Benzo(a)pyrene
Concen: 56.76 ng
RT: 15.515 min Scan# 2283
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

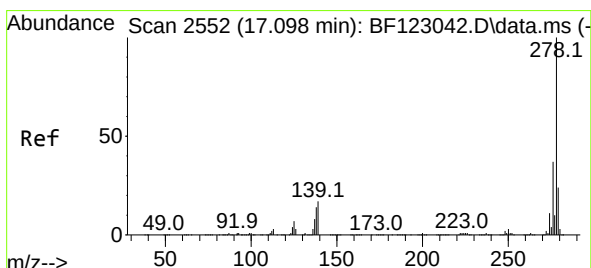
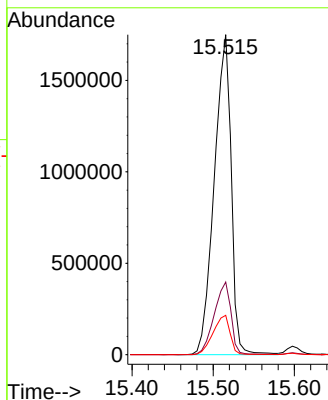
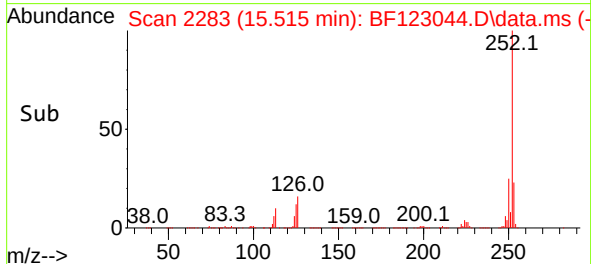
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



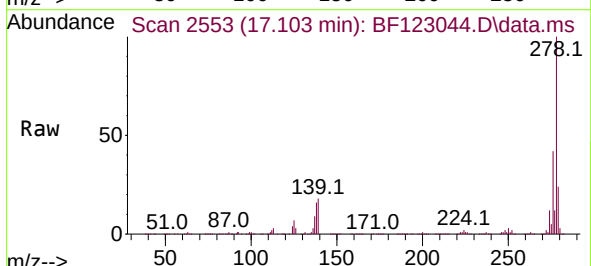
Tgt Ion:252 Resp: 2532524
Ion Ratio Lower Upper
252 100
253 22.7 17.5 26.3
125 12.3 8.6 12.8

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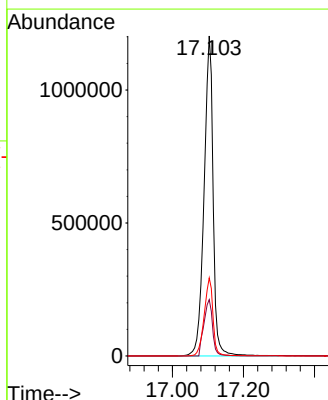
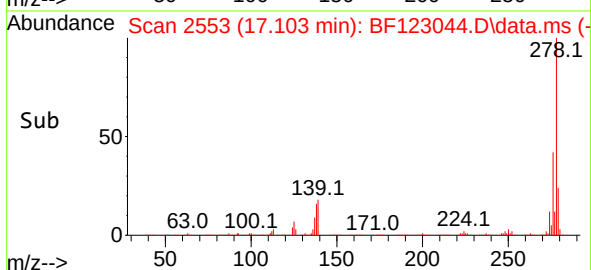
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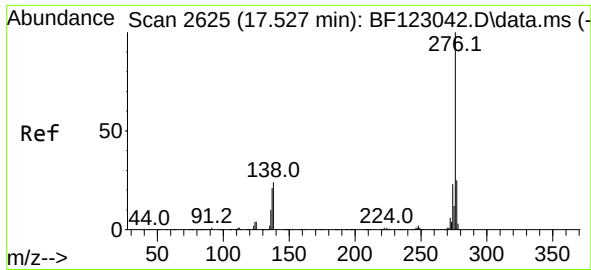


#91
Dibenzo(a,h)anthracene
Concen: 55.55 ng
RT: 17.103 min Scan# 2553
Delta R.T. 0.006 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38

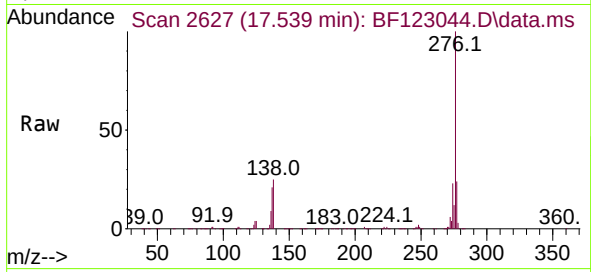


Tgt Ion:278 Resp: 2143231
Ion Ratio Lower Upper
278 100
139 17.6 12.0 18.0
279 24.4 19.4 29.2

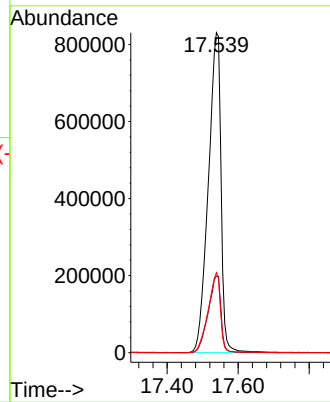
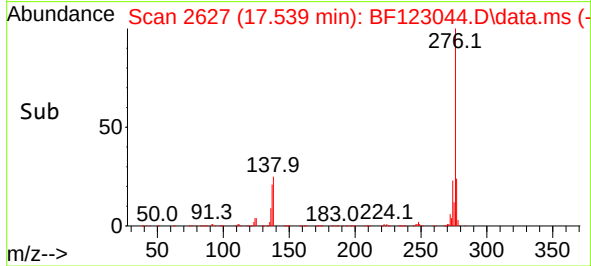




#92
Benzo(g,h,i)perylene
Concen: 55.39 ng
RT: 17.539 min Scan# 2627
Delta R.T. 0.012 min
Lab File: BF123044.D
Acq: 27 Jan 2021 14:38



Tgt Ion: 276 Resp: 2070777
Ion Ratio Lower Upper
276 100
277 24.0 19.3 28.9
138 25.0 16.6 24.8#



Instrument :
BNA_F
ClientSampleId :
SSTDIC060

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