

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051121\
 Data File : BF123913.D
 Acq On : 11 May 2021 16:26
 Operator : JU/CG
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

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Quant Time: May 11 16:53:14 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 11 16:27:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.763	152	144691	20.00	ng	0.00
21) Naphthalene-d8	8.045	136	566239	20.00	ng	# 0.00
39) Acenaphthene-d10	9.798	164	289869	20.00	ng	0.00
64) Phenanthrene-d10	11.286	188	422477	20.00	ng	# 0.00
76) Chrysene-d12	13.927	240	254160	20.00	ng	# 0.00
86) Perylene-d12	15.362	264	251013	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.375	112	1065707	107.57	ng	0.00
7) Phenol-d6	6.410	99	1334907	100.95	ng	0.00
23) Nitrobenzene-d5	7.328	82	1144239	83.88	ng	0.00
42) 2,4,6-Tribromophenol	10.592	330	173542	40.64	ng	0.00
45) 2-Fluorobiphenyl	9.127	172	1598323	68.81	ng	0.00
79) Terphenyl-d14	12.874	244	1100940	70.79	ng	0.00
Target Compounds						
2) 1,4-Dioxane	2.416	88	321843	65.33	ng	# 72
3) Pyridine	3.140	79	799299	75.46	ng	# 64
4) n-Nitrosodimethylamine	3.093	42	327648	39.53	ng	# 59
6) Aniline	6.428	93	767914	53.34	ng	93
8) 2-Chlorophenol	6.551	128	527064	50.96	ng	90
9) Benzaldehyde	6.310	77	321586	56.44	ng	95
10) Phenol	6.422	94	704451	50.20	ng	86
11) bis(2-Chloroethyl)ether	6.498	93	554334	59.30	ng	85
12) 1,3-Dichlorobenzene	6.704	146	526689m	49.19	ng	
13) 1,4-Dichlorobenzene	6.781	146	533601	49.80	ng	97
14) 1,2-Dichlorobenzene	6.933	146	475259	46.00	ng	96
15) Benzyl Alcohol	6.910	79	452081	42.26	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.039	45	884012	42.75	ng	89
17) 2-Methylphenol	7.028	107	427283	49.37	ng	96
18) Hexachloroethane	7.275	117	214837	48.84	ng	96
19) n-Nitroso-di-n-propyla...	7.180	70	379292	46.84	ng	90
20) 3+4-Methylphenols	7.180	107	512197	45.11	ng	92
22) Acetophenone	7.175	105	686714	41.02	ng	# 94
24) Nitrobenzene	7.345	77	590494	42.38	ng	98
25) Isophorone	7.586	82	1060398	45.17	ng	99
26) 2-Nitrophenol	7.663	139	265671	47.71	ng	# 82
27) 2,4-Dimethylphenol	7.704	122	423880	49.51	ng	91
28) bis(2-Chloroethoxy)met...	7.798	93	595932	52.54	ng	99
29) 2,4-Dichlorophenol	7.910	162	380839	43.66	ng	97
30) 1,2,4-Trichlorobenzene	7.986	180	377947	40.44	ng	97
31) Naphthalene	8.069	128	1443034	46.06	ng	99
32) Benzoic acid	7.839	122	253337	52.80	ng	97
33) 4-Chloroaniline	8.122	127	559208	44.33	ng	# 90
34) Hexachlorobutadiene	8.186	225	201680	32.14	ng	97
35) Caprolactam	8.492	113	131842	46.58	ng	# 53
36) 4-Chloro-3-methylphenol	8.610	107	457436	40.91	ng	93
37) 2-Methylnaphthalene	8.757	142	895103	44.09	ng	97
38) 1-Methylnaphthalene	8.857	142	840285	42.92	ng	99
40) 1,2,4,5-Tetrachloroben...	8.927	216	311403	31.32	ng	98
41) Hexachlorocyclopentadiene	8.916	237	98118	32.43	ng	96
43) 2,4,6-Trichlorophenol	9.039	196	231828	34.31	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.086	196	241143	35.61	ng	92
46) 1,1'-Biphenyl	9.222	154	1140173	44.25	ng	96
47) 2-Chloronaphthalene	9.251	162	839205	42.75	ng	99
48) 2-Nitroaniline	9.345	65	314257	36.60	ng	89
49) Acenaphthylene	9.663	152	1200601	38.26	ng	99
50) Dimethylphthalate	9.527	163	893066	40.60	ng	99
51) 2,6-Dinitrotoluene	9.592	165	206149	41.57	ng	# 74
52) Acenaphthene	9.833	154	799548	41.99	ng	97
53) 3-Nitroaniline	9.757	138	259779	46.27	ng	96
54) 2,4-Dinitrophenol	9.869	184	88567	37.30	ng	# 84
55) Dibenzofuran	10.004	168	1114942	38.07	ng	100
56) 4-Nitrophenol	9.933	139	142704	36.68	ng	# 77
57) 2,4-Dinitrotoluene	9.992	165	262300	38.42	ng	# 97
58) Fluorene	10.351	166	738802	32.16	ng	95
59) 2,3,4,6-Tetrachlorophenol	10.127	232	173477	31.44	ng	92
60) Diethylphthalate	10.227	149	857822	37.80	ng	96
61) 4-Chlorophenyl-phenyle...	10.339	204	313938	29.00	ng	92
62) 4-Nitroaniline	10.374	138	224513	38.55	ng	86
63) Azobenzene	10.504	77	1136930	44.96	ng	92
65) 4,6-Dinitro-2-methylph...	10.404	198	138253	53.71	ng	# 78
66) n-Nitrosodiphenylamine	10.463	169	698694	49.87	ng	99
67) 4-Bromophenyl-phenylether	10.833	248	206307	45.63	ng	96
68) Hexachlorobenzene	10.898	284	191367	35.29	ng	# 85
69) Atrazine	10.992	200	206729	51.31	ng	98
70) Pentachlorophenol	11.092	266	76219	32.18	ng	98
71) Phenanthrene	11.310	178	1144544	47.45	ng	99
72) Anthracene	11.363	178	1154240	48.09	ng	99
73) Carbazole	11.515	167	962144	40.96	ng	98
74) Di-n-butylphthalate	11.851	149	1295311	52.27	ng	98
75) Fluoranthene	12.498	202	909951	33.49	ng	97
77) Benzidine	12.621	184	360123	67.63	ng	97
78) Pyrene	12.727	202	940549	42.07	ng	98
80) Butylbenzylphthalate	13.345	149	429319	54.42	ng	87
81) Benzo(a)anthracene	13.915	228	745540	44.12	ng	99
82) 3,3'-Dichlorobenzidine	13.880	252	241467	50.35	ng	# 97
83) Chrysene	13.951	228	791251	48.58	ng	99
84) Bis(2-ethylhexyl)phtha...	13.909	149	619147	65.89	ng	# 97
85) Di-n-octyl phthalate	14.521	149	1087017	83.69	ng	98
87) Indeno(1,2,3-cd)pyrene	16.786	276	868506	48.62	ng	# 80
88) Benzo(b)fluoranthene	14.951	252	743196	42.98	ng	# 94
89) Benzo(k)fluoranthene	14.980	252	669023	41.94	ng	# 95
90) Benzo(a)pyrene	15.303	252	690728	45.78	ng	# 93
91) Dibenzo(a,h)anthracene	16.803	278	729245	48.97	ng	# 88
92) Benzo(g,h,i)perylene	17.215	276	709990	44.91	ng	# 84

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

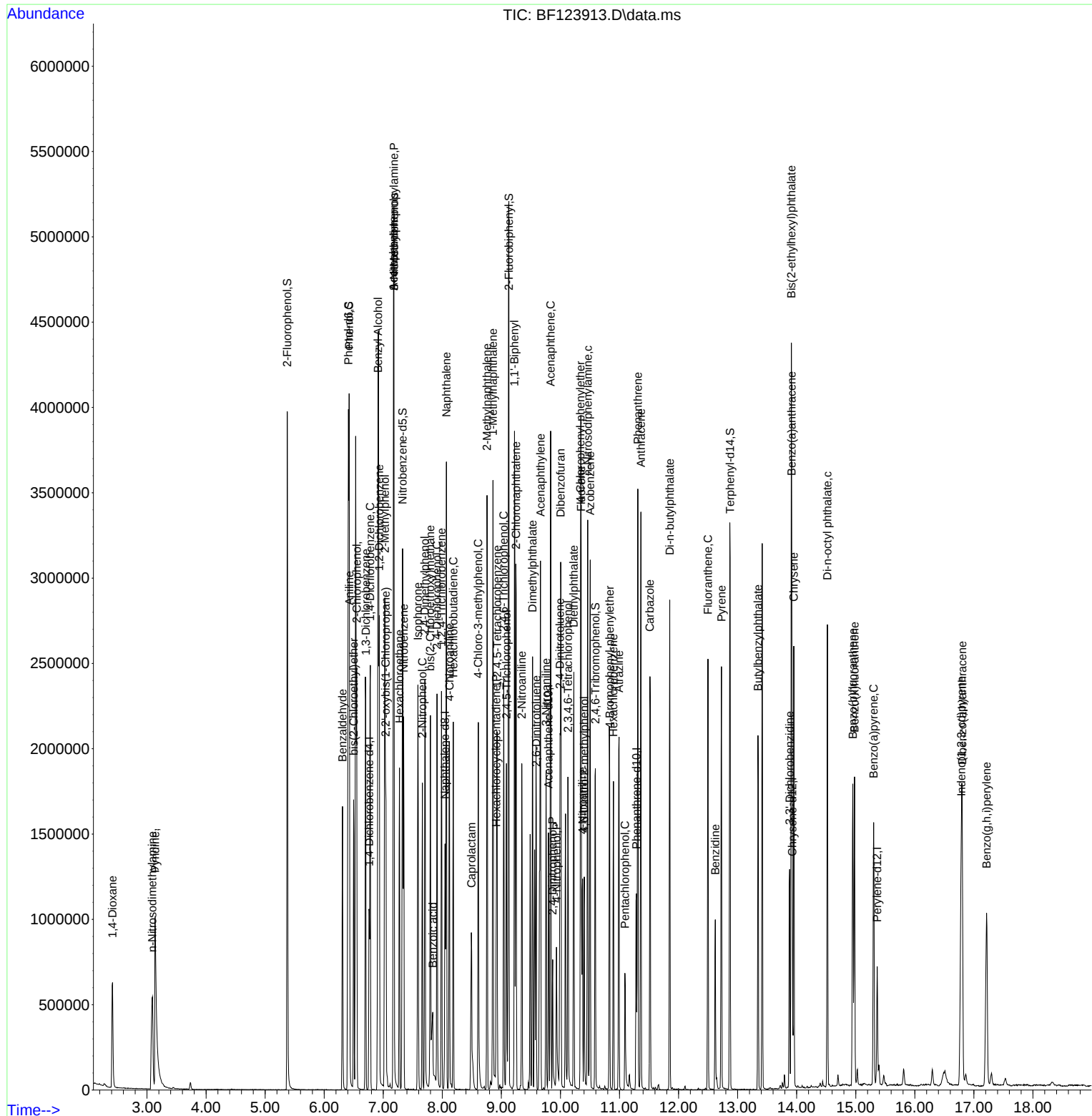
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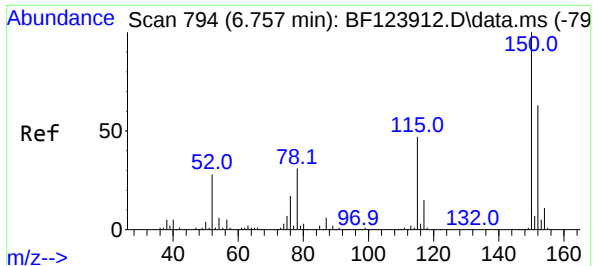
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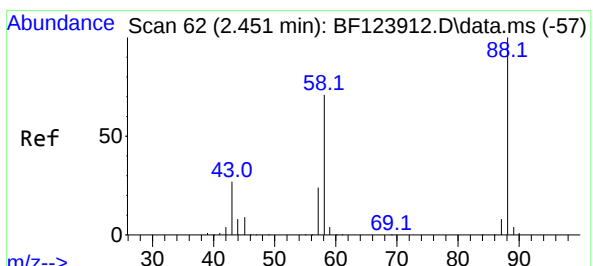
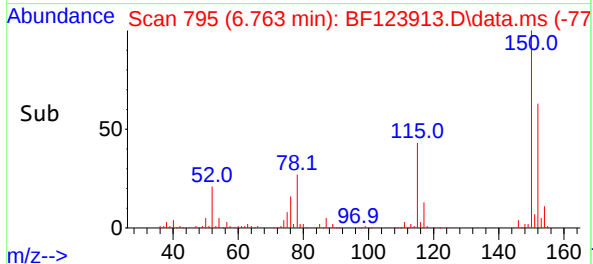
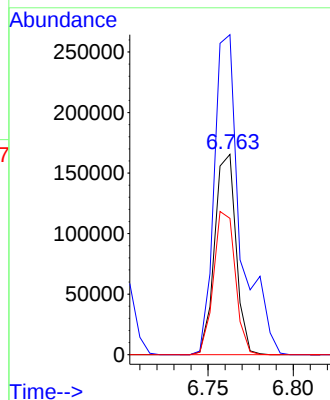
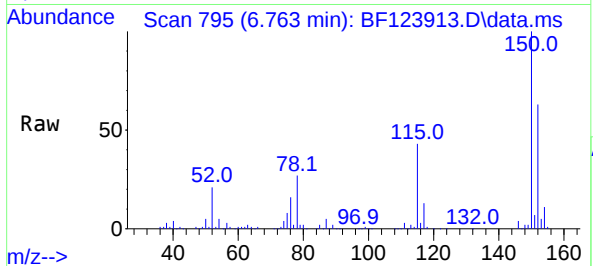
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.763 min Scan# 795
Delta R.T. 0.006 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

Tgt Ion: 152 Resp: 144691
Ion Ratio Lower Upper
152 100
150 159.7 127.0 190.6
115 68.0 54.3 81.5

Instrument :
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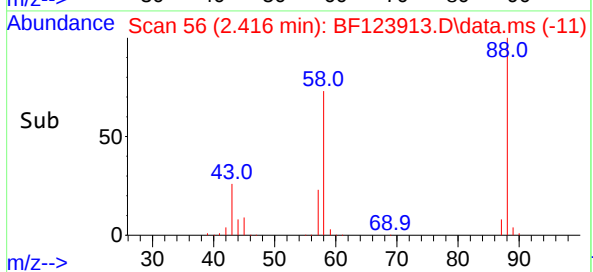
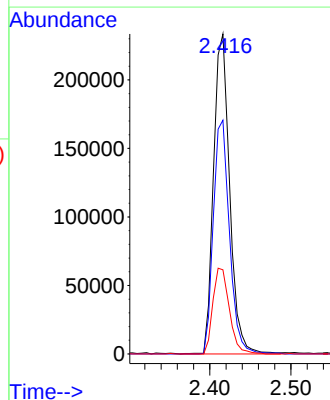
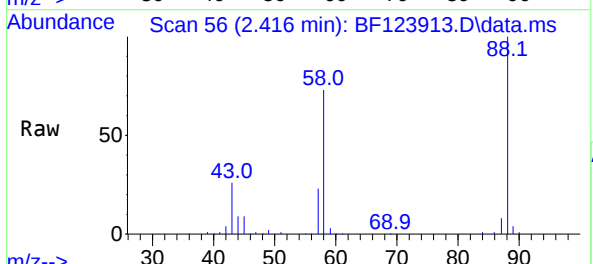
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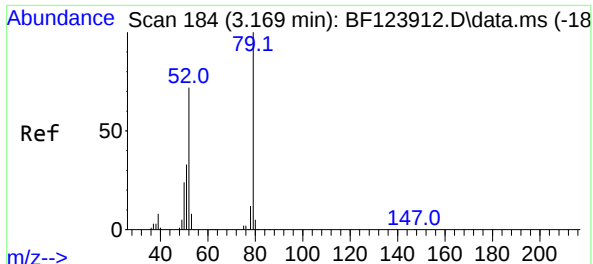
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#2
1,4-Dioxane
Concen: 65.33 ng
RT: 2.416 min Scan# 56
Delta R.T. -0.035 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

Tgt Ion: 88 Resp: 321843
Ion Ratio Lower Upper
88 100
58 73.3 83.8 125.8#
43 27.4 32.2 48.4#





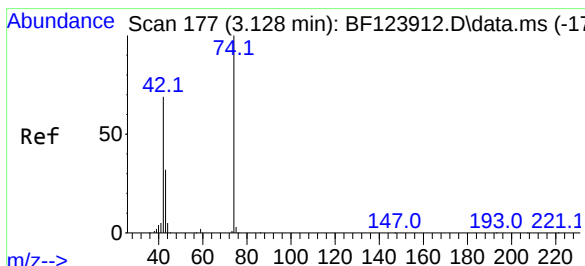
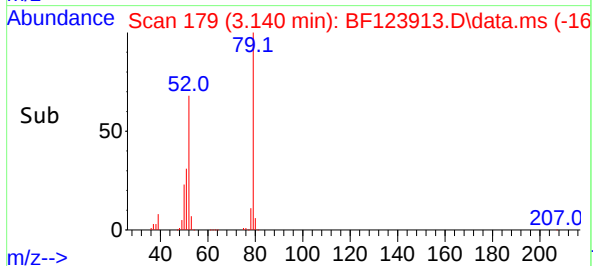
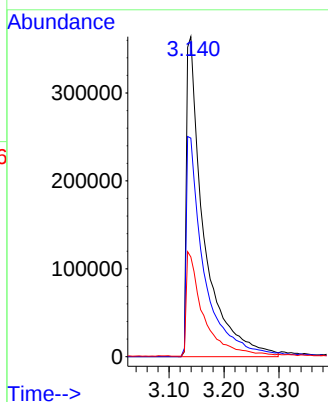
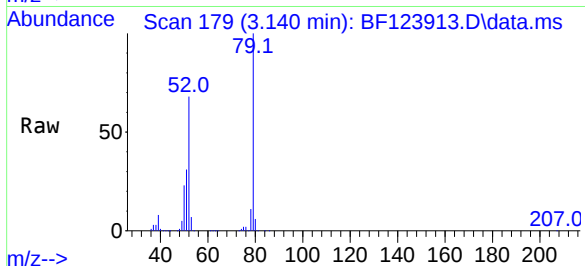
#3
Pyridine
Concen: 75.46 ng
RT: 3.140 min Scan# 179
Delta R.T. -0.030 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

Tgt Ion: 79 Resp: 799299
Ion Ratio Lower Upper
79 100
52 68.3 87.4 131.0#
51 31.2 41.4 62.0#

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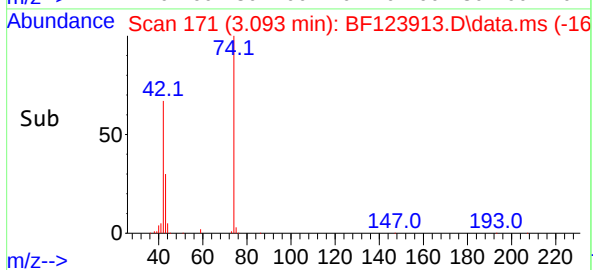
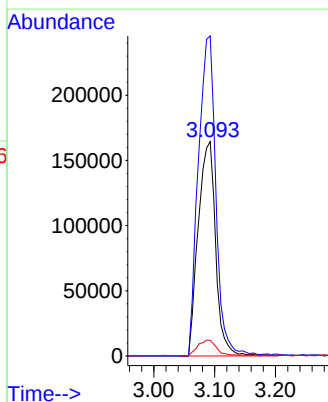
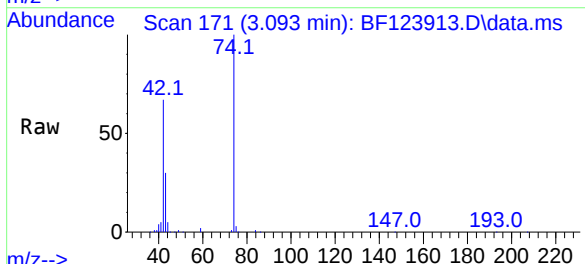
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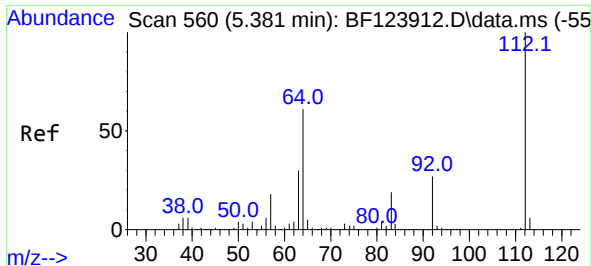
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#4
n-Nitrosodimethylamine
Concen: 39.53 ng
RT: 3.093 min Scan# 171
Delta R.T. -0.035 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

Tgt Ion: 42 Resp: 327648
Ion Ratio Lower Upper
42 100
74 149.2 83.5 125.3#
44 7.3 5.7 8.5





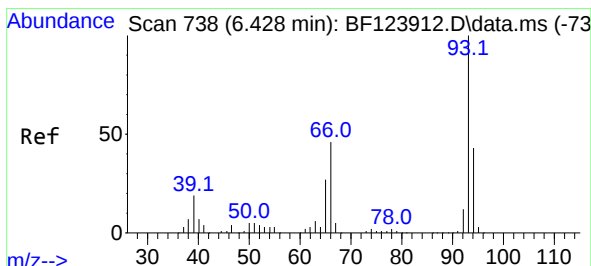
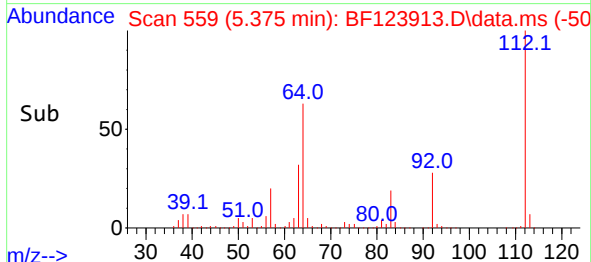
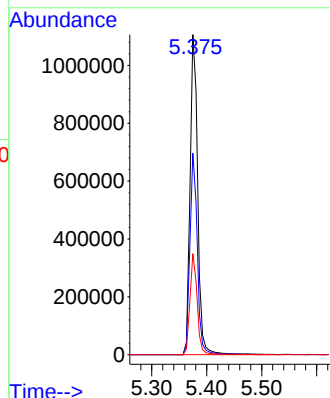
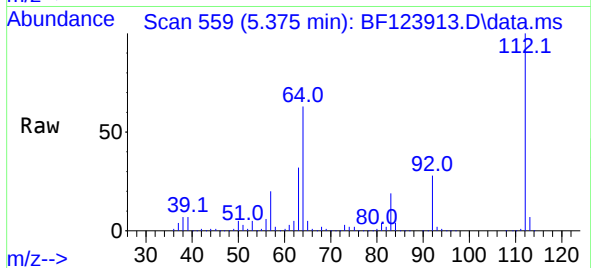
#5
2-Fluorophenol
Concen: 107.57 ng
RT: 5.375 min Scan# 559
Delta R.T. -0.006 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

Tgt Ion:112 Resp: 1065707
Ion Ratio Lower Upper
112 100
64 62.9 61.4 92.0
63 31.6 33.0 49.4#

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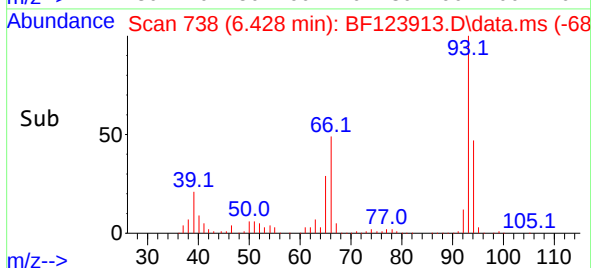
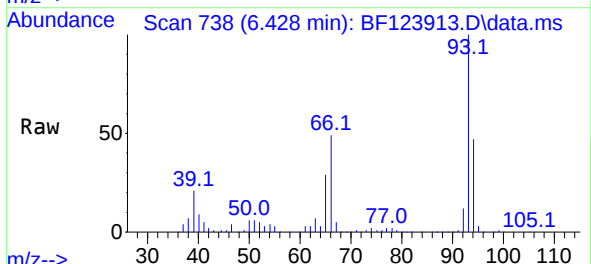
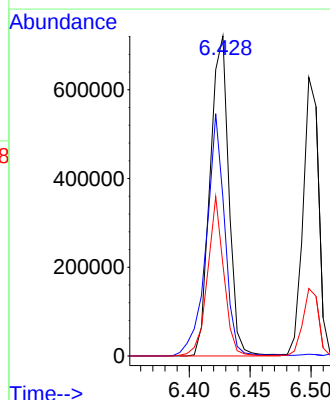
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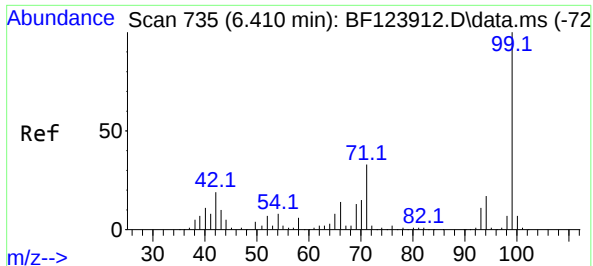
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#6
Aniline
Concen: 53.34 ng
RT: 6.428 min Scan# 738
Delta R.T. -0.000 min
Lab File: BF123913.D
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Tgt Ion: 93 Resp: 767914
Ion Ratio Lower Upper
93 100
66 49.4 36.4 54.6
65 28.5 19.4 29.0





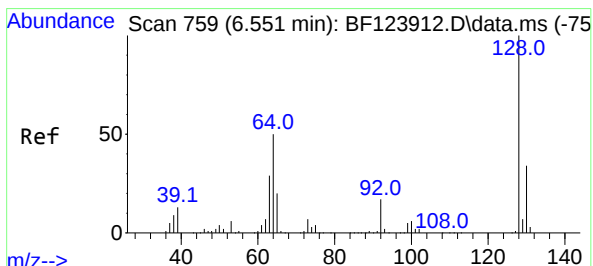
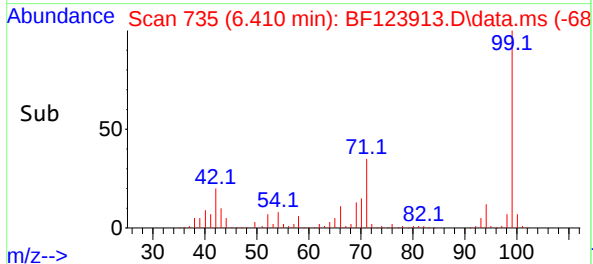
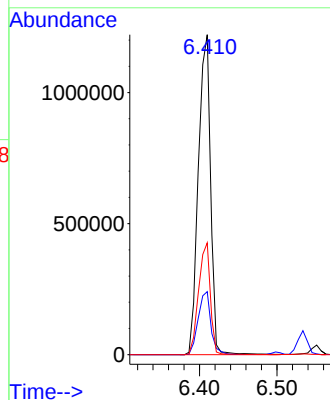
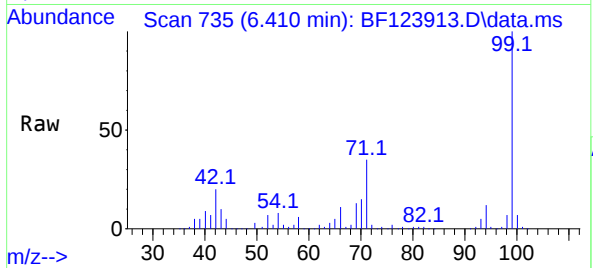
#7
Phenol-d6
Concen: 100.95 ng
RT: 6.410 min Scan# 735
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

Tgt Ion: 99 Resp: 1334907
Ion Ratio Lower Upper
99 100
42 19.7 19.8 29.8#
71 35.0 31.1 46.7

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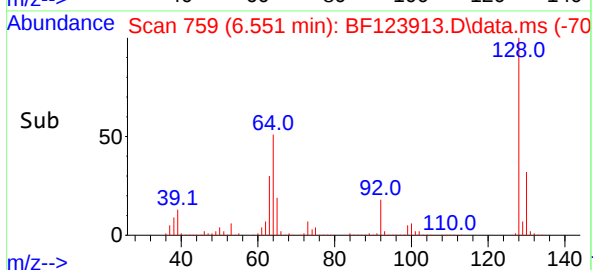
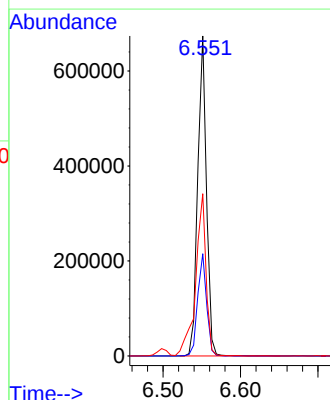
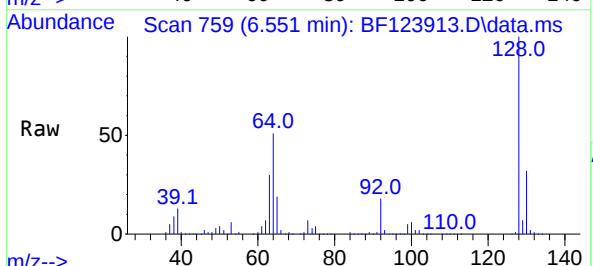
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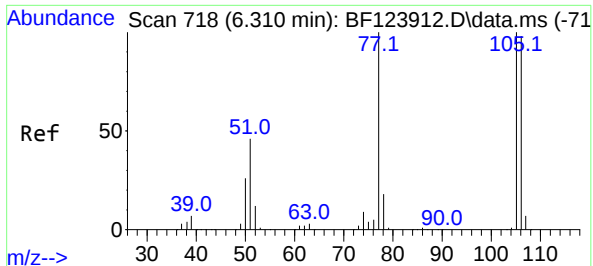
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#8
2-Chlorophenol
Concen: 50.96 ng
RT: 6.551 min Scan# 759
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

Tgt Ion:128 Resp: 527064
Ion Ratio Lower Upper
128 100
130 32.0 12.6 52.6
64 50.7 41.5 81.5





#9
Benzaldehyde
Concen: 56.44 ng
RT: 6.310 min Scan# 718
Delta R.T. -0.000 min
Lab File: BF123913.D
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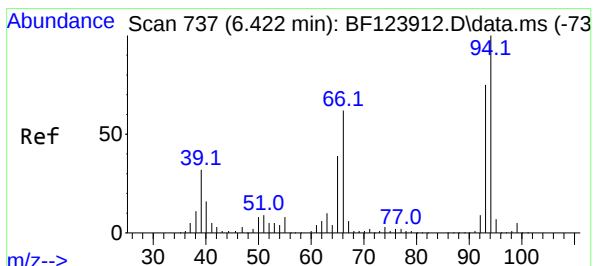
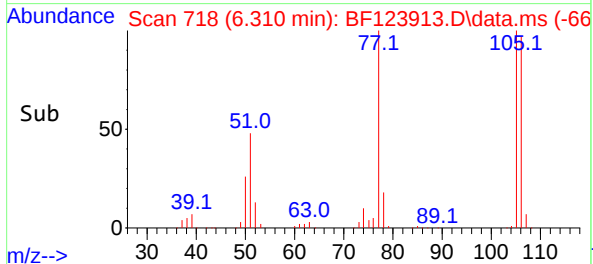
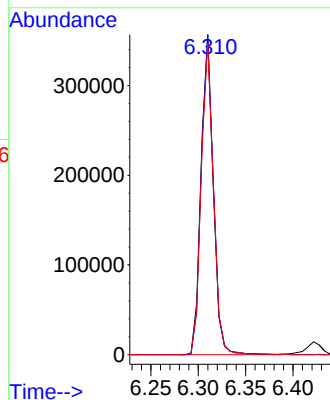
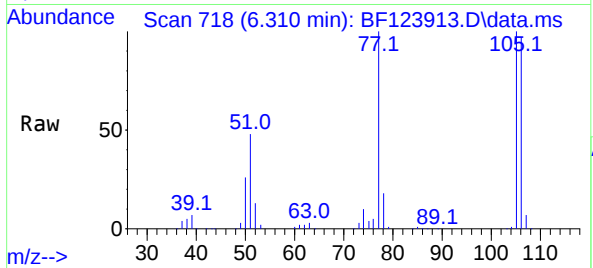
Tgt Ion: 77 Resp: 321586

Ion	Ratio	Lower	Upper
77	100		
105	100.1	75.2	115.2
106	97.3	71.6	111.6

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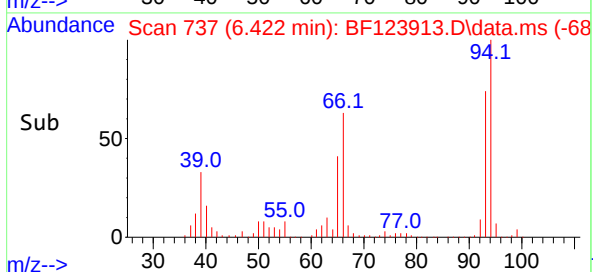
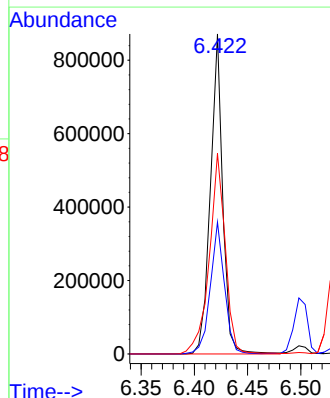
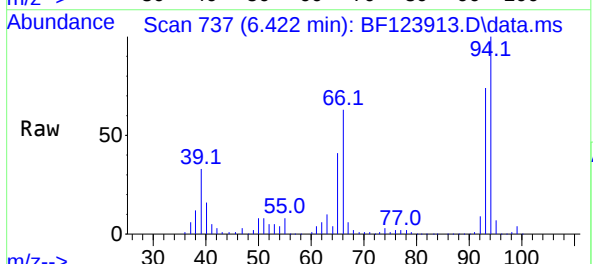
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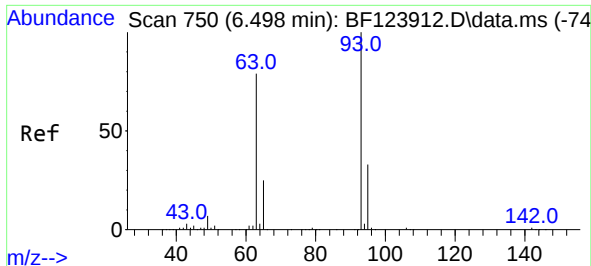


#10
Phenol
Concen: 50.20 ng
RT: 6.422 min Scan# 737
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

Tgt Ion: 94 Resp: 704451

Ion	Ratio	Lower	Upper
94	100		
65	41.2	18.1	58.1
66	62.6	29.0	69.0





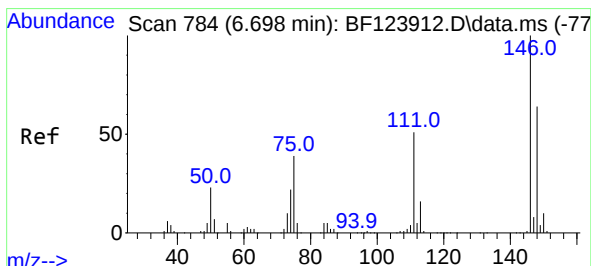
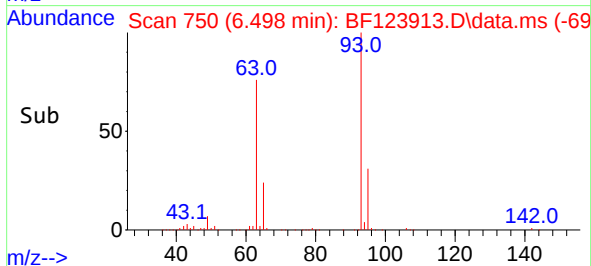
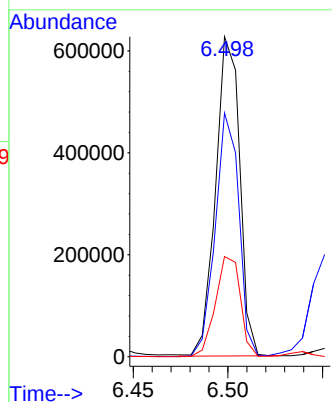
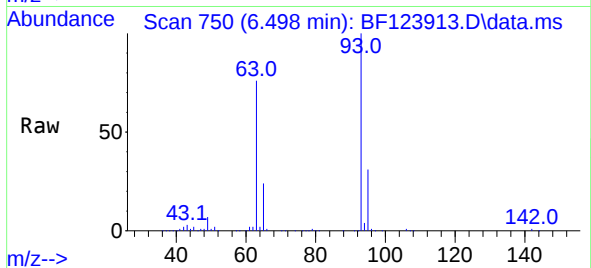
#11
bis(2-Chloroethyl)ether
Concen: 59.30 ng
RT: 6.498 min Scan# 750
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion: 93 Resp: 554334
Ion Ratio Lower Upper
93 100
63 76.1 76.1 116.1
95 31.3 11.5 51.5

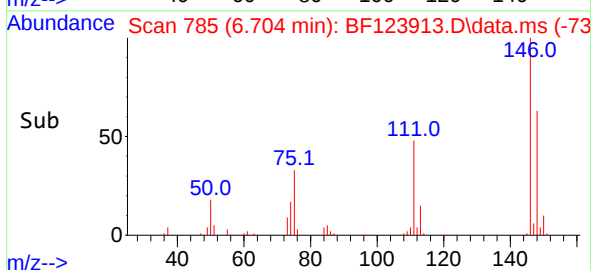
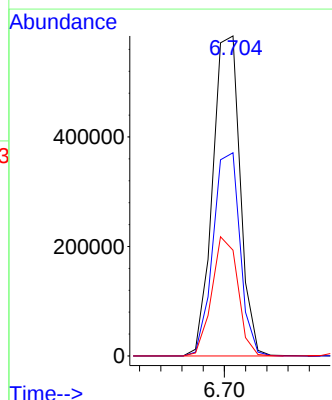
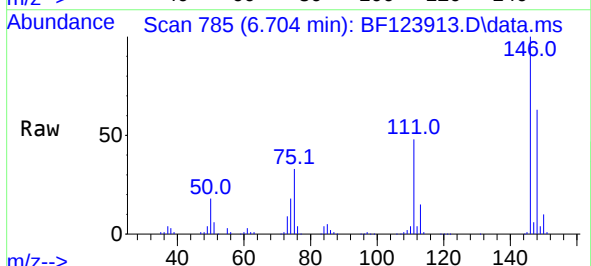
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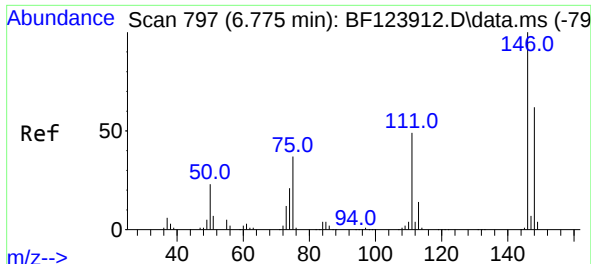
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#12
1,3-Dichlorobenzene
Concen: 49.19 ng m
RT: 6.704 min Scan# 785
Delta R.T. 0.006 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

Tgt Ion: 146 Resp: 526689
Ion Ratio Lower Upper
146 100
148 63.5 50.9 76.3
75 33.0 34.2 51.4#





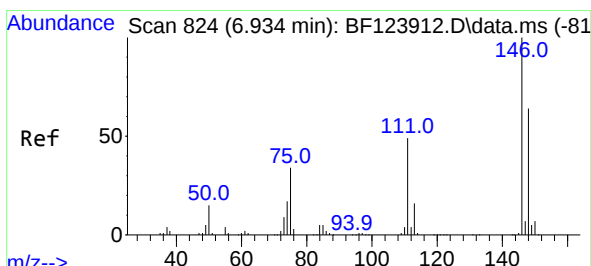
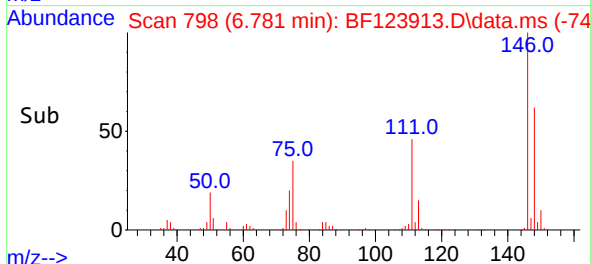
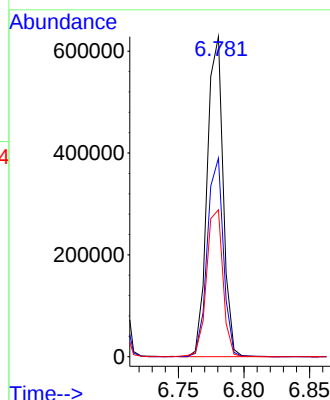
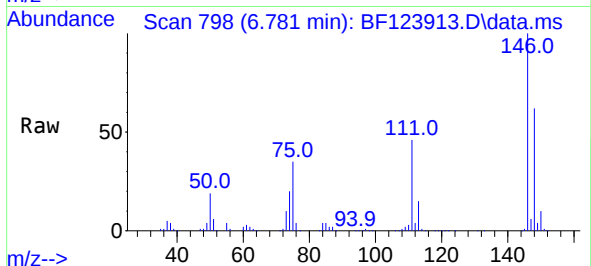
#13
1,4-Dichlorobenzene
Concen: 49.80 ng
RT: 6.781 min Scan# 798
Delta R.T. 0.006 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

Tgt Ion:146 Resp: 533601
Ion Ratio Lower Upper
146 100
148 62.1 49.9 74.9
111 45.9 39.5 59.3

Instrument :
BNA_F
ClientSampled :
SSTDIC050

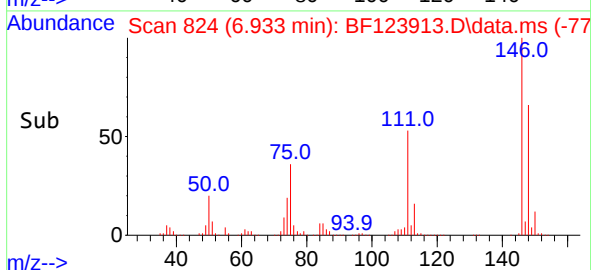
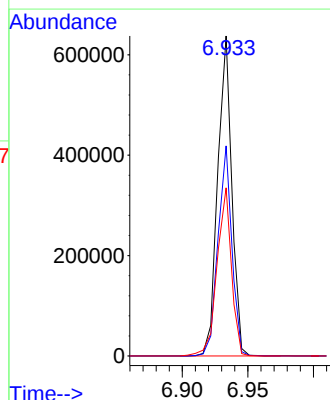
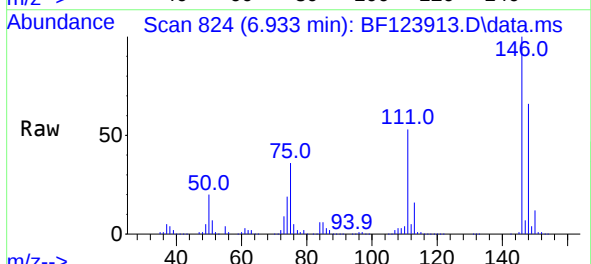
Manual Integrations
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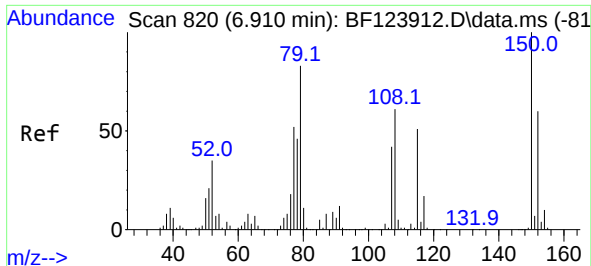
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#14
1,2-Dichlorobenzene
Concen: 46.00 ng
RT: 6.933 min Scan# 824
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

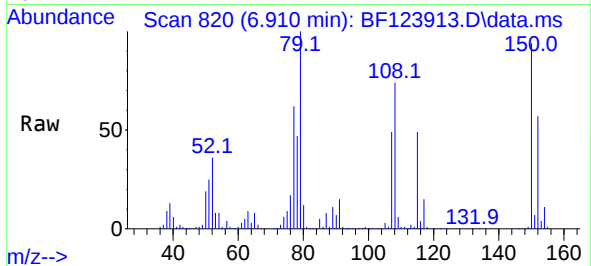
Tgt Ion:146 Resp: 475259
Ion Ratio Lower Upper
146 100
148 65.7 51.6 77.4
111 52.6 38.4 57.6





#15
Benzyl Alcohol
Concen: 42.26 ng
RT: 6.910 min Scan# 820
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

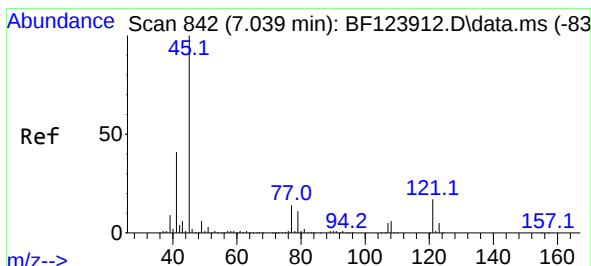
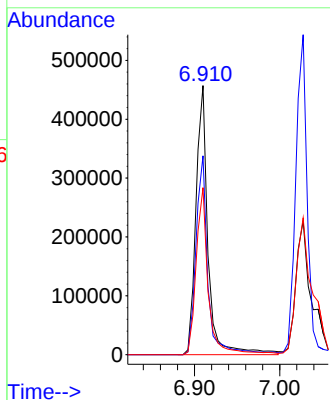
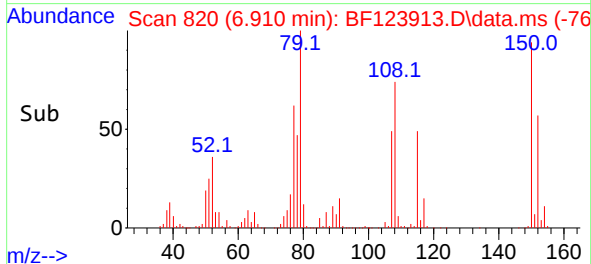
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



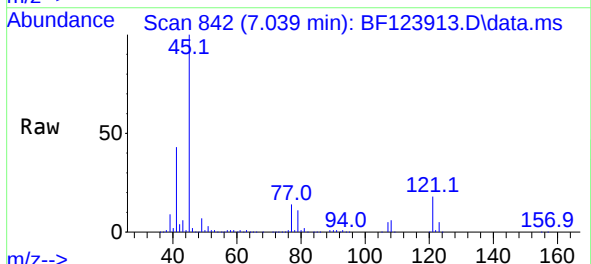
Tgt Ion: 79 Resp: 452081
Ion Ratio Lower Upper
79 100
108 73.9 55.8 83.8
77 62.1 49.9 74.9

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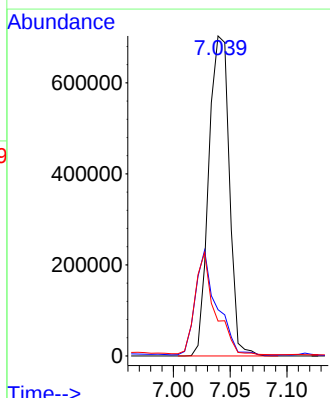
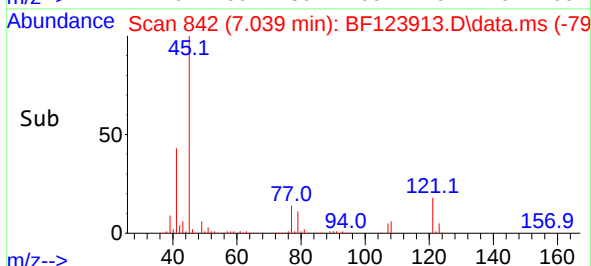
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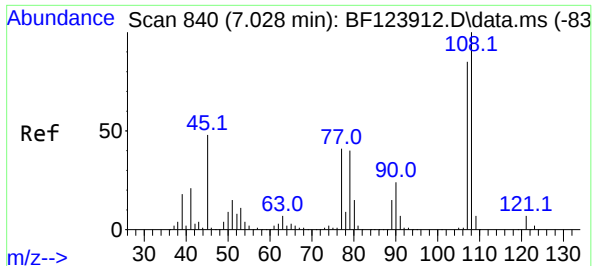


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.75 ng
RT: 7.039 min Scan# 842
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



Tgt Ion: 45 Resp: 884012
Ion Ratio Lower Upper
45 100
77 14.4 0.0 30.0
79 10.9 0.0 27.3





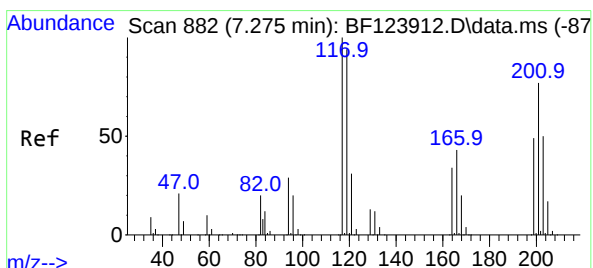
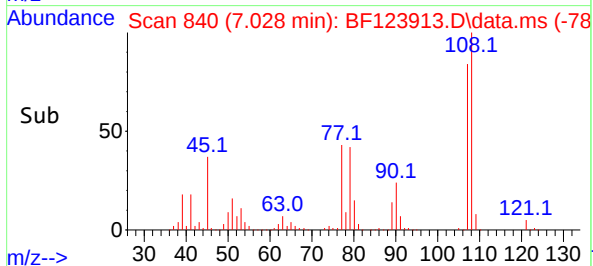
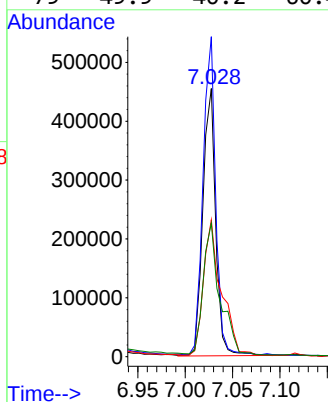
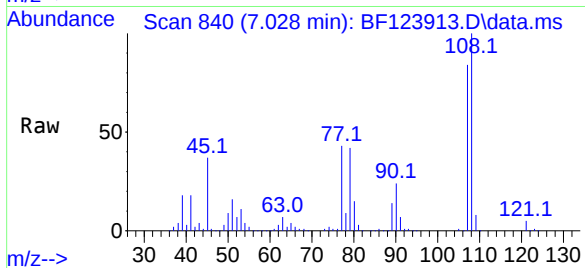
#17
2-Methylphenol
Concen: 49.37 ng
RT: 7.028 min Scan# 840
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

Tgt Ion:	107	Resp:	427283
Ion	Ratio	Lower	Upper
107	100		
108	119.4	89.8	134.8
77	51.0	40.9	61.3
79	49.9	40.2	60.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

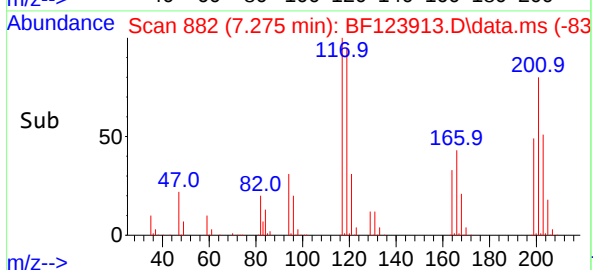
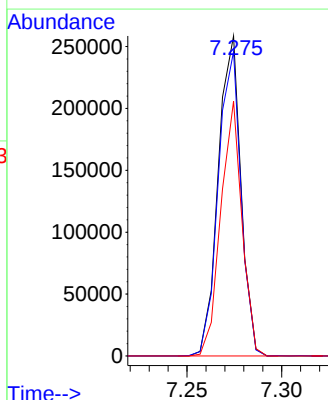
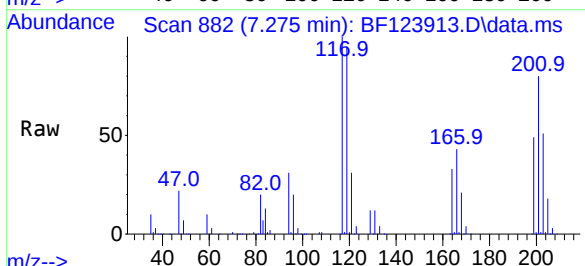
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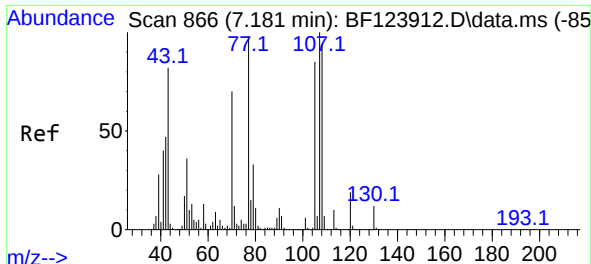
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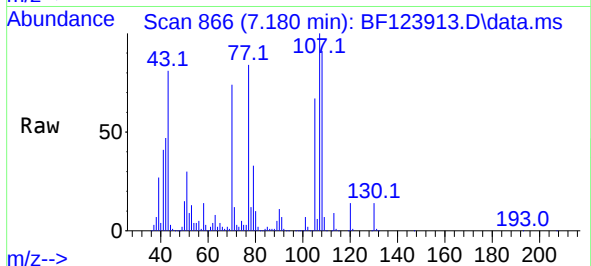
#18
Hexachloroethane
Concen: 48.84 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

Tgt Ion:	117	Resp:	214837
Ion	Ratio	Lower	Upper
117	100		
119	95.1	77.8	116.8
201	79.6	67.8	101.8

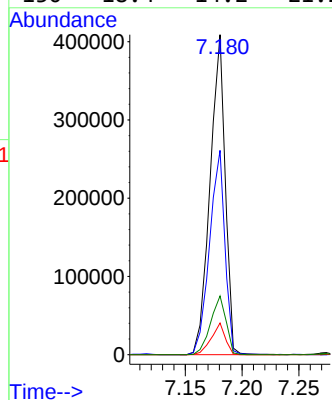




#19
n-Nitroso-di-n-propylamine
Concen: 46.84 ng
RT: 7.180 min Scan# 866
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



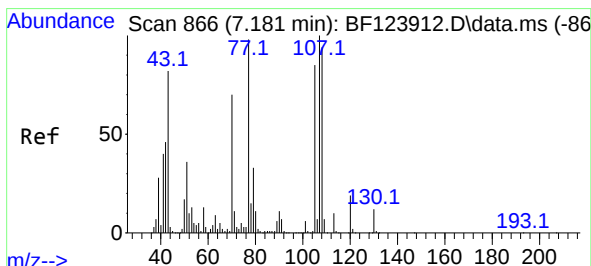
Tgt Ion:	70	Resp:	379292
Ion	Ratio	Lower	Upper
70	100		
42	63.9	60.1	90.1
101	9.9	7.4	11.2
130	18.4	14.2	21.2



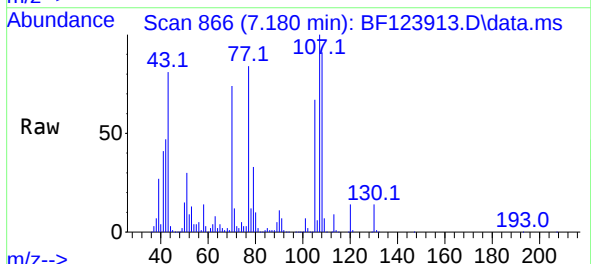
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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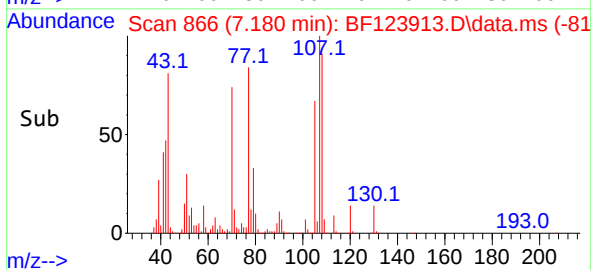
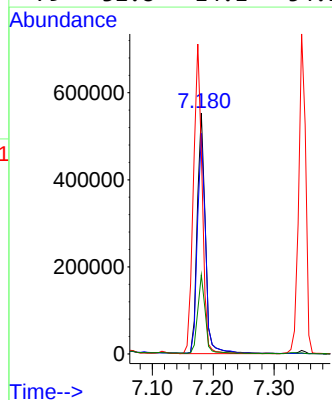
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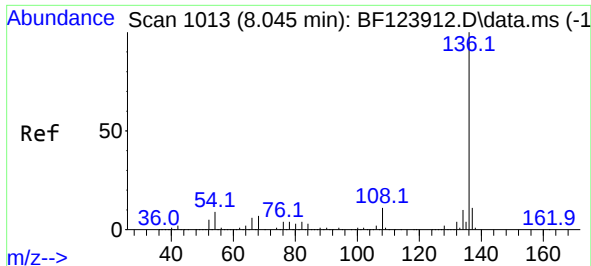


#20
3+4-Methylphenols
Concen: 45.11 ng
RT: 7.180 min Scan# 866
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



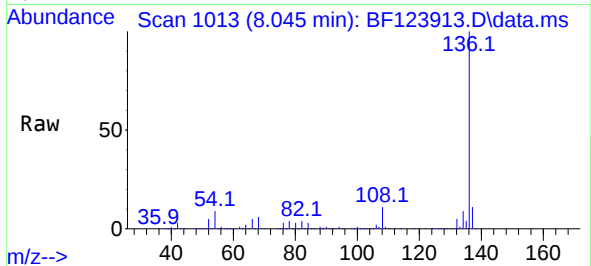
Tgt Ion:	107	Resp:	512197
Ion	Ratio	Lower	Upper
107	100		
108	91.5	71.5	111.5
77	84.2	82.0	122.0
79	32.8	14.1	54.1





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.045 min Scan# 1013
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

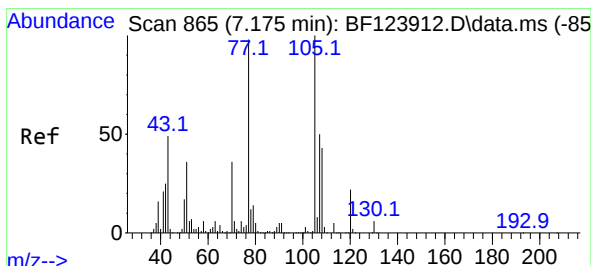
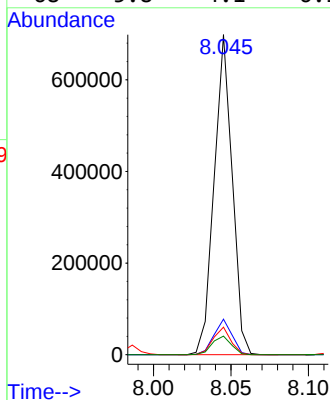
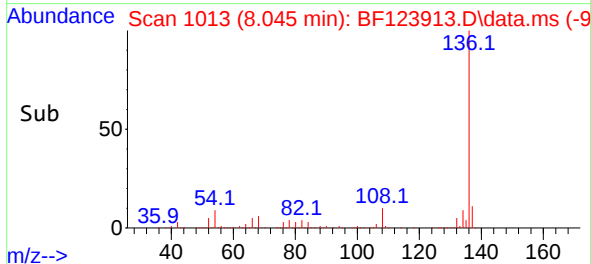
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



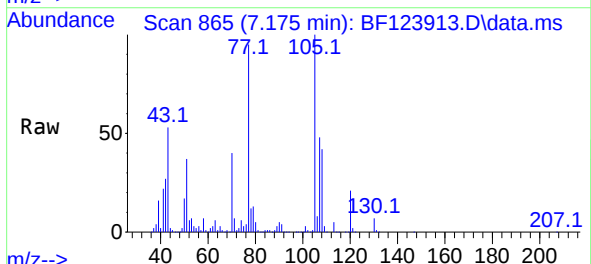
Tgt Ion:136 Resp: 566239
Ion Ratio Lower Upper
136 100
137 11.1 8.7 13.1
54 8.6 9.8 14.6#
68 5.8 4.1 6.1

Manual Integrations
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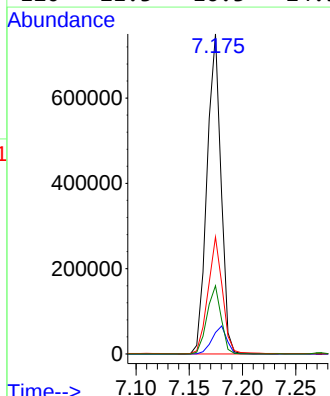
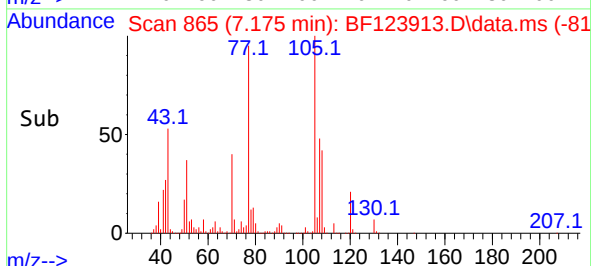
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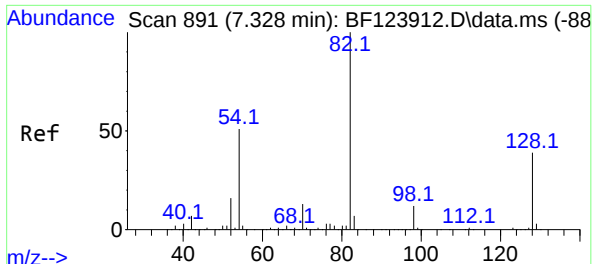


#22
Acetophenone
Concen: 41.02 ng
RT: 7.175 min Scan# 865
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



Tgt Ion:105 Resp: 686714
Ion Ratio Lower Upper
105 100
71 6.7 4.2 6.4#
51 36.5 33.6 50.4
120 21.3 16.3 24.5





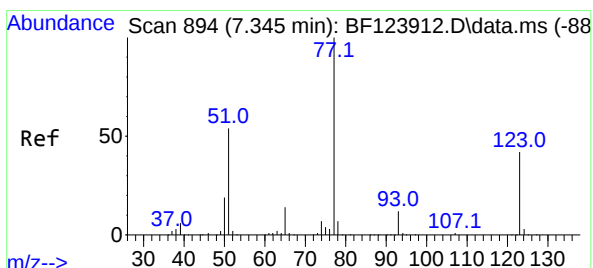
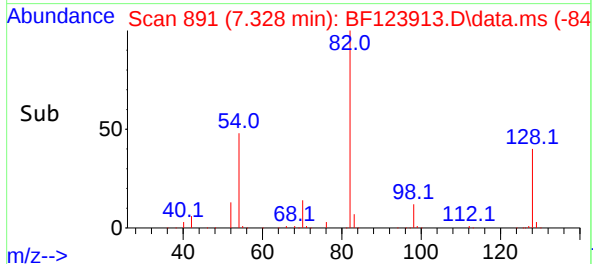
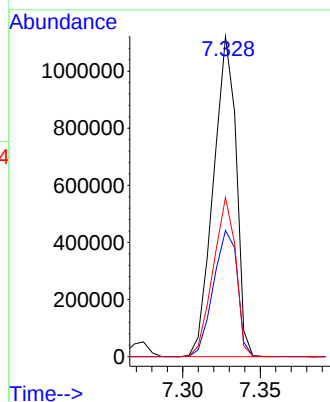
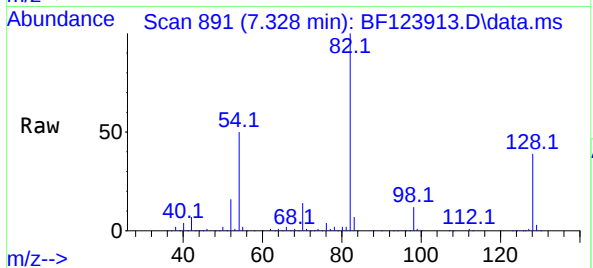
#23
Nitrobenzene-d5
Concen: 83.88 ng
RT: 7.328 min Scan# 891
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

Tgt Ion: 82 Resp: 1144239
Ion Ratio Lower Upper
82 100
128 39.5 29.4 44.2
54 49.7 54.1 81.1#

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

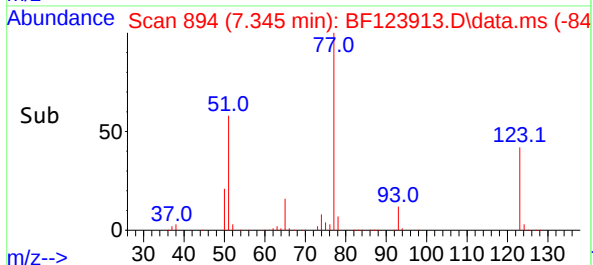
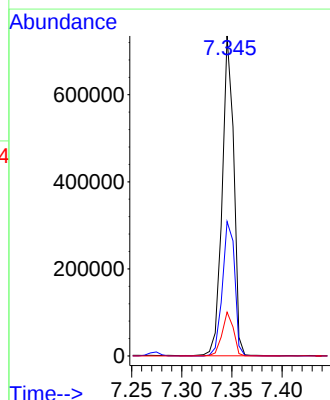
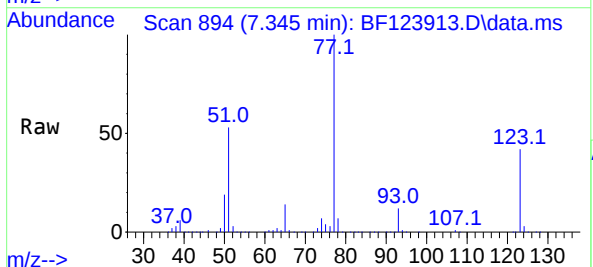
Manual Integrations
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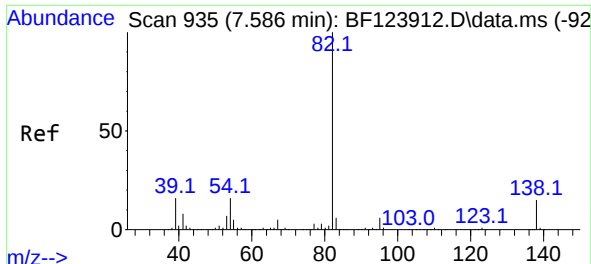
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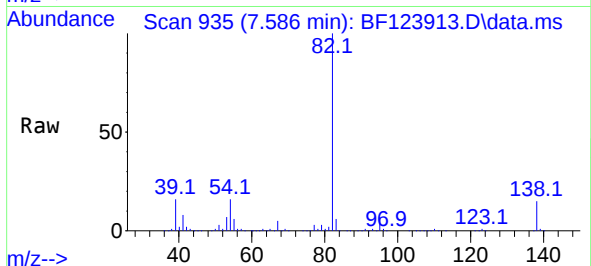
#24
Nitrobenzene
Concen: 42.38 ng
RT: 7.345 min Scan# 894
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

Tgt Ion: 77 Resp: 590494
Ion Ratio Lower Upper
77 100
123 42.0 34.5 51.7
65 13.7 12.2 18.2



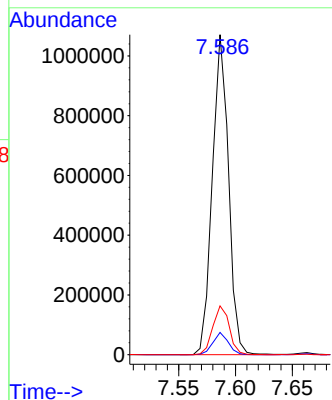


#25
Isophorone
Concen: 45.17 ng
RT: 7.586 min Scan# 935
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



Tgt Ion: 82 Resp: 1060398

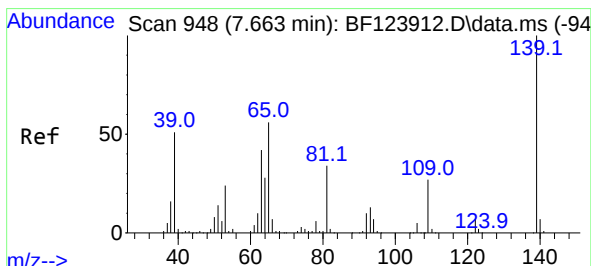
Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.8	8.6
138	15.3	11.8	17.8



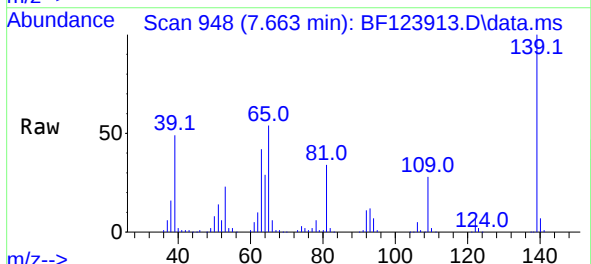
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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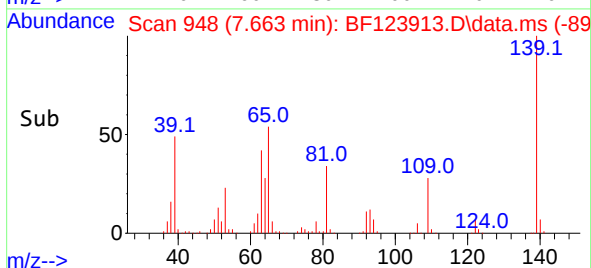
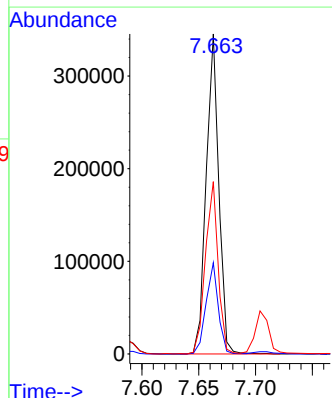


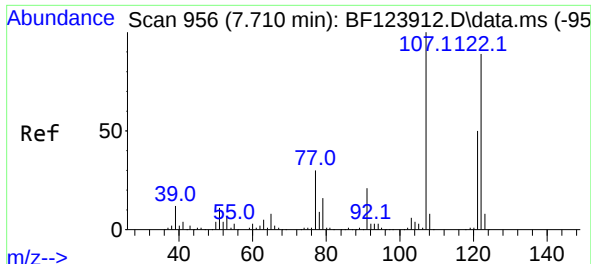
#26
2-Nitrophenol
Concen: 47.71 ng
RT: 7.663 min Scan# 948
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



Tgt Ion: 139 Resp: 265671

Ion	Ratio	Lower	Upper
139	100		
109	28.5	28.6	43.0#
65	53.9	56.8	85.2#





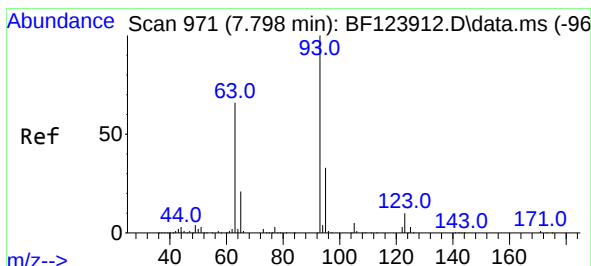
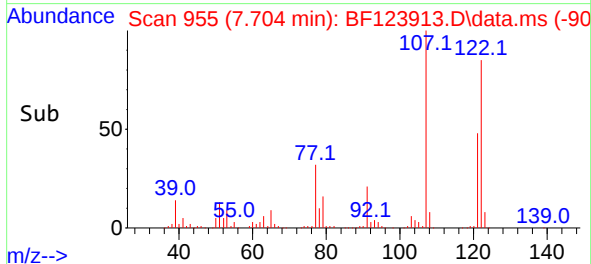
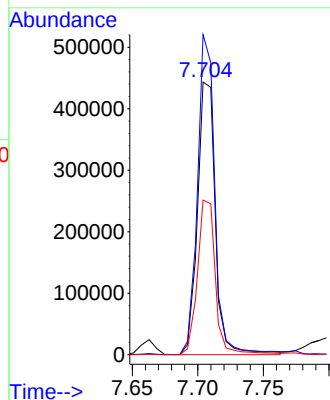
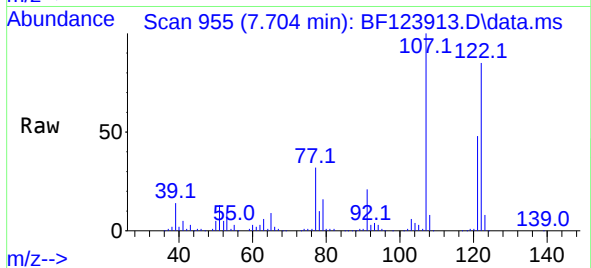
#27
2,4-Dimethylphenol
Concen: 49.51 ng
RT: 7.704 min Scan# 955
Delta R.T. -0.006 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

Tgt Ion:122 Resp: 423880
Ion Ratio Lower Upper
122 100
107 117.4 106.3 159.5
121 56.7 45.4 68.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

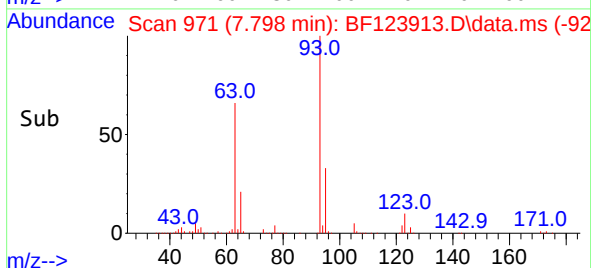
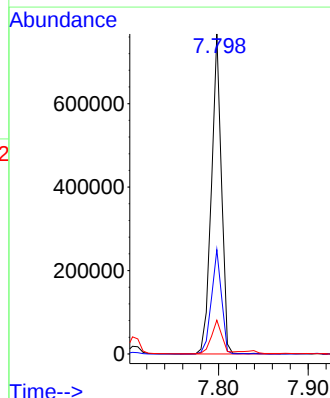
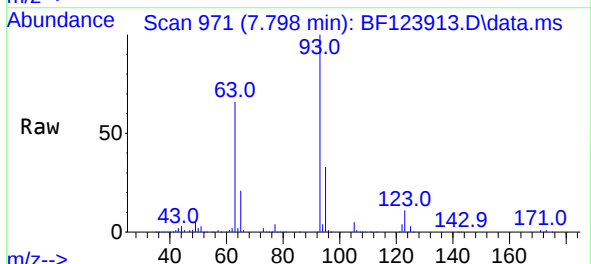
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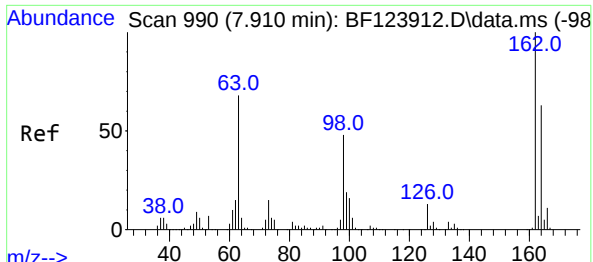
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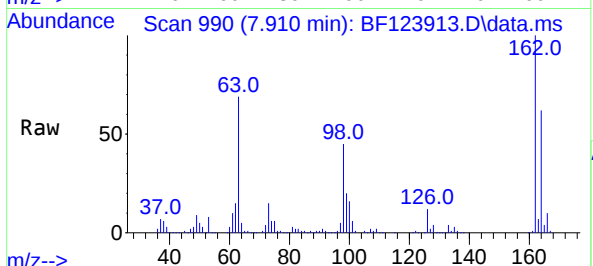
#28
bis(2-Chloroethoxy)methane
Concen: 52.54 ng
RT: 7.798 min Scan# 971
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

Tgt Ion: 93 Resp: 595932
Ion Ratio Lower Upper
93 100
95 32.6 26.5 39.7
123 10.5 8.4 12.6

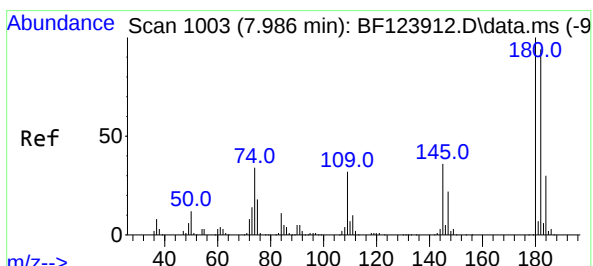
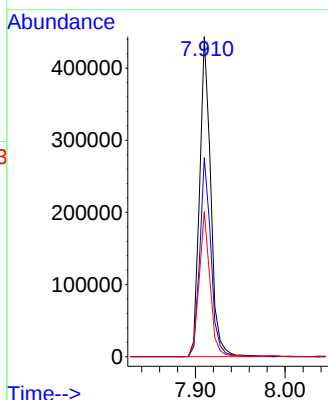
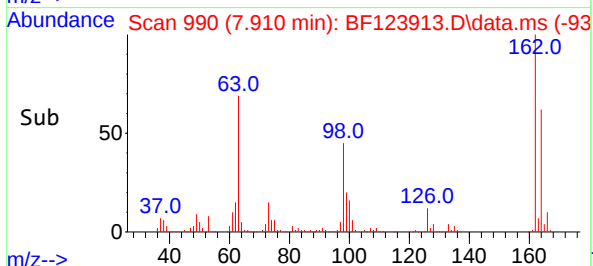




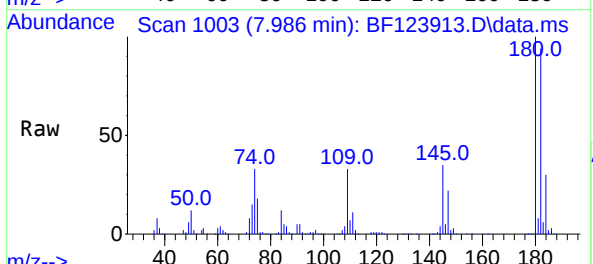
#29
2,4-Dichlorophenol
Concen: 43.66 ng
RT: 7.910 min Scan# 990
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



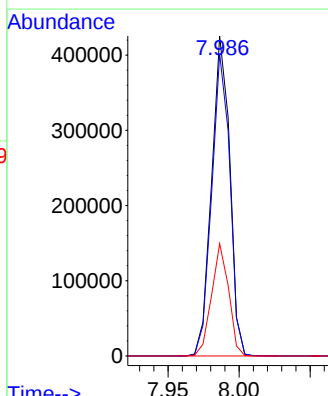
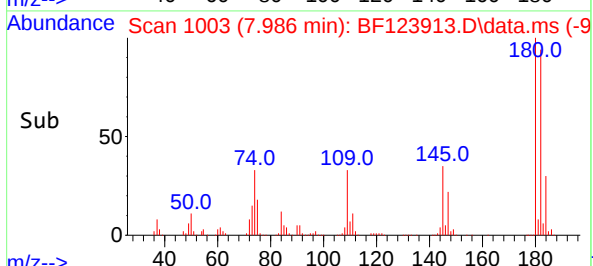
Tgt Ion:162 Resp: 380839
Ion Ratio Lower Upper
162 100
164 62.2 44.1 84.1
98 45.3 27.3 67.3



#30
1,2,4-Trichlorobenzene
Concen: 40.44 ng
RT: 7.986 min Scan# 1003
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



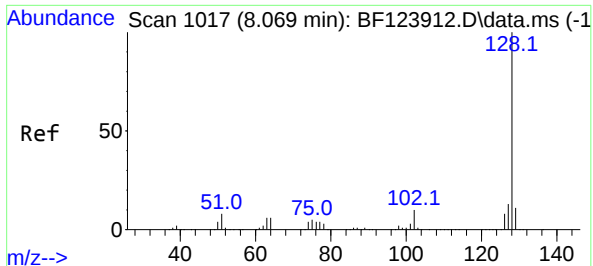
Tgt Ion:180 Resp: 377947
Ion Ratio Lower Upper
180 100
182 94.4 77.2 115.8
145 35.1 26.0 39.0



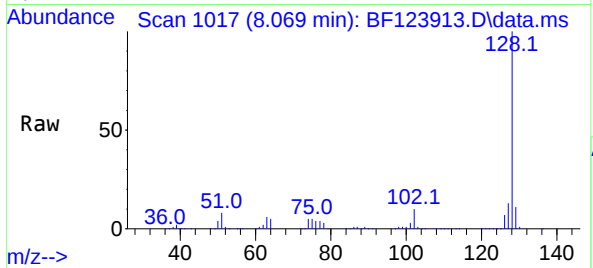
Instrument :
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ClientSampleId :
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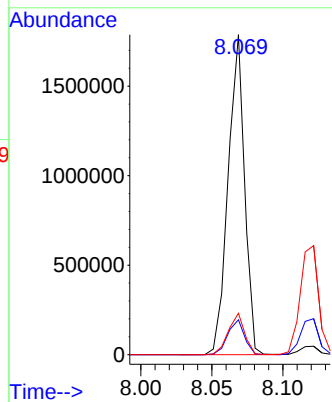


#31
Naphthalene
Concen: 46.06 ng
RT: 8.069 min Scan# 1017
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



Tgt Ion:128 Resp: 1443034

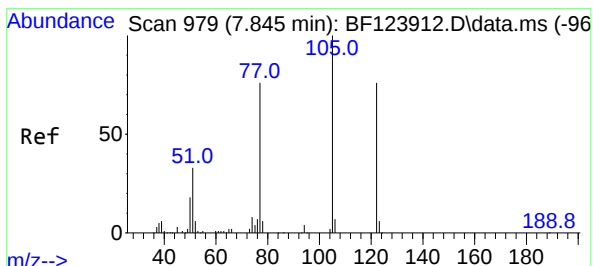
Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.9	13.3
127	13.0	10.8	16.2



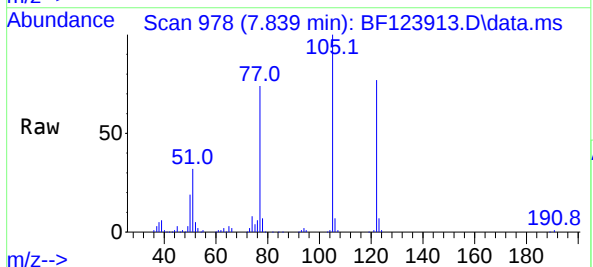
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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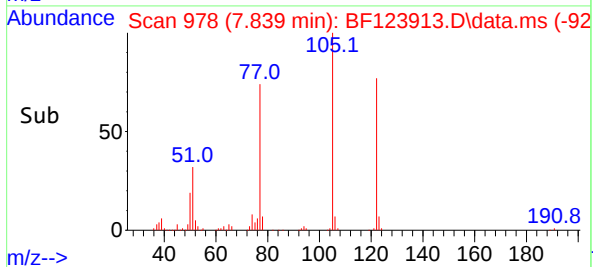
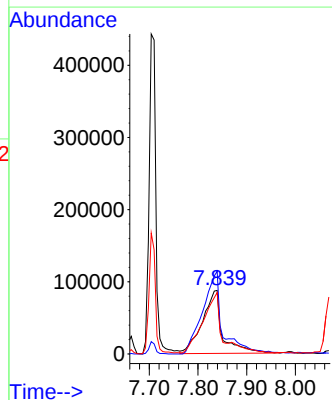


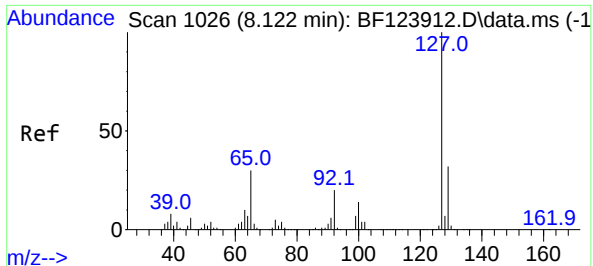
#32
Benzoic acid
Concen: 52.80 ng
RT: 7.839 min Scan# 978
Delta R.T. -0.006 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



Tgt Ion:122 Resp: 253337

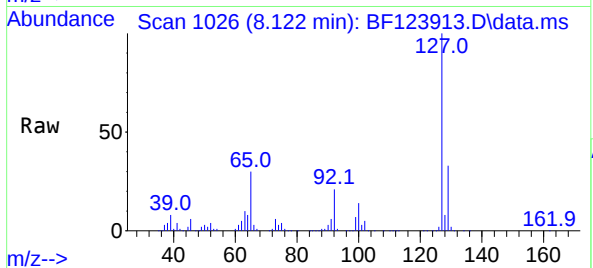
Ion	Ratio	Lower	Upper
122	100		
105	130.0	107.8	147.8
77	96.7	81.6	121.6





#33
4-Chloroaniline
Concen: 44.33 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

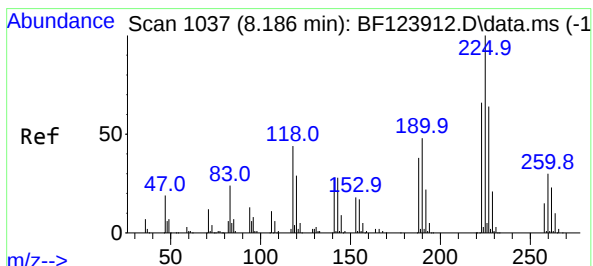
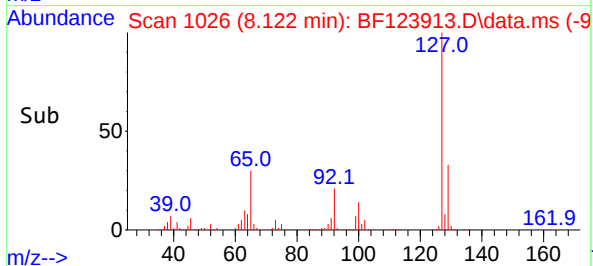
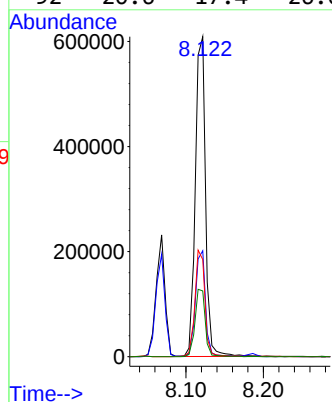
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



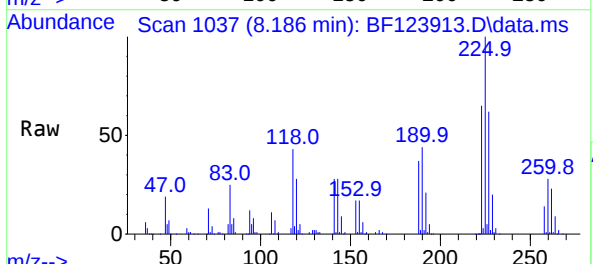
Tgt Ion:	127	Resp:	559208
Ion Ratio	Lower	Upper	
127	100		
129	33.1	25.7	38.5
65	30.4	34.5	51.7#
92	20.6	17.4	26.0

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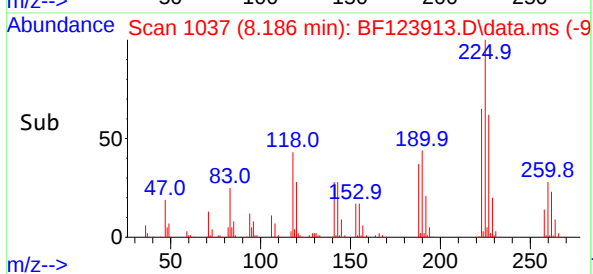
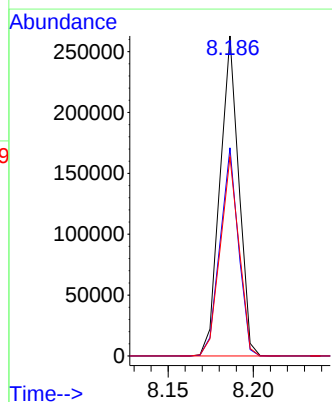
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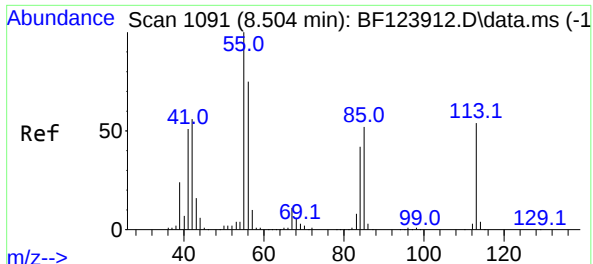


#34
Hexachlorobutadiene
Concen: 32.14 ng
RT: 8.186 min Scan# 1037
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



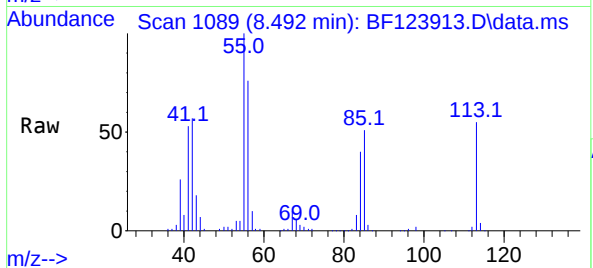
Tgt Ion:	225	Resp:	201680
Ion Ratio	Lower	Upper	
225	100		
223	65.1	50.4	75.6
227	62.3	51.4	77.0





#35
Caprolactam
Concen: 46.58 ng
RT: 8.492 min Scan# 1089
Delta R.T. -0.012 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

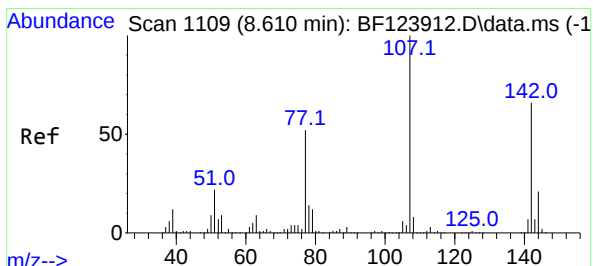
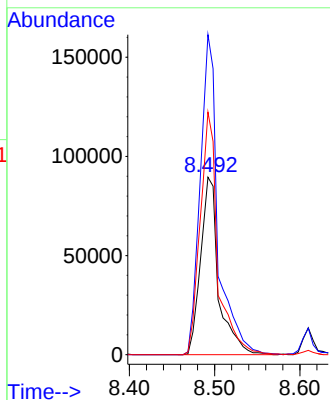
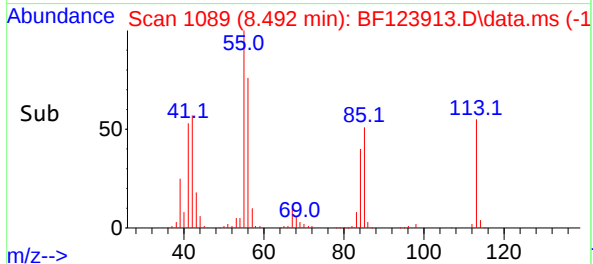
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



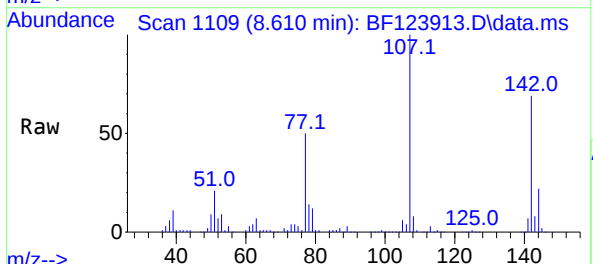
Tgt Ion:113 Resp: 131842
Ion Ratio Lower Upper
113 100
55 180.3 254.9 294.9#
56 136.7 179.4 219.4#

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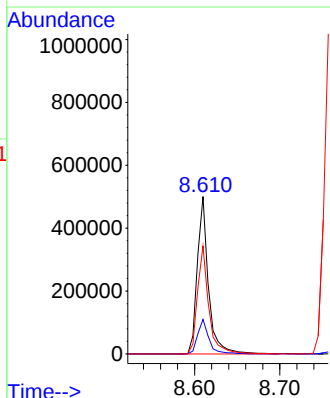
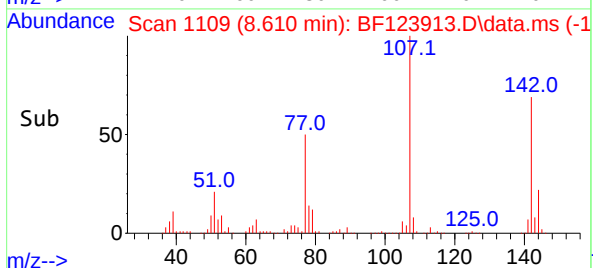
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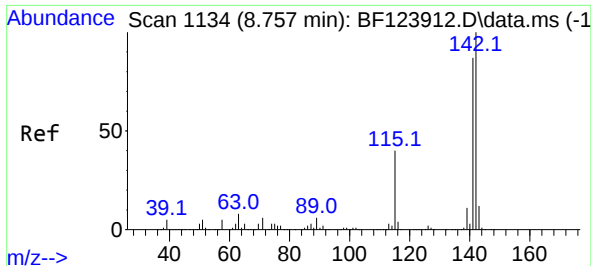


#36
4-Chloro-3-methylphenol
Concen: 40.91 ng
RT: 8.610 min Scan# 1109
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



Tgt Ion:107 Resp: 457436
Ion Ratio Lower Upper
107 100
144 22.0 16.3 24.5
142 68.6 50.1 75.1





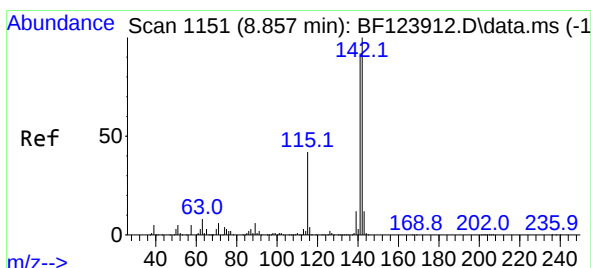
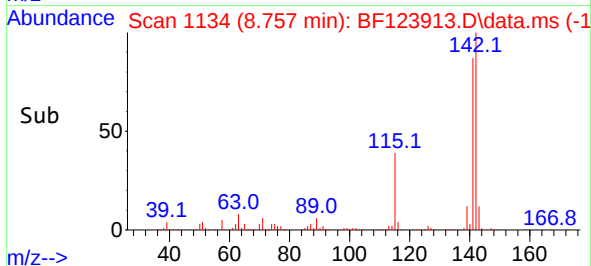
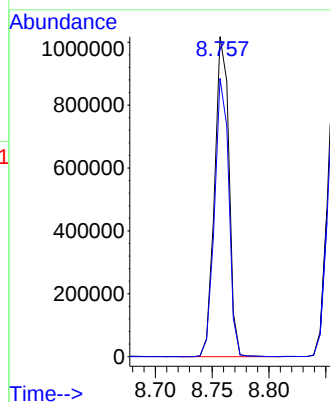
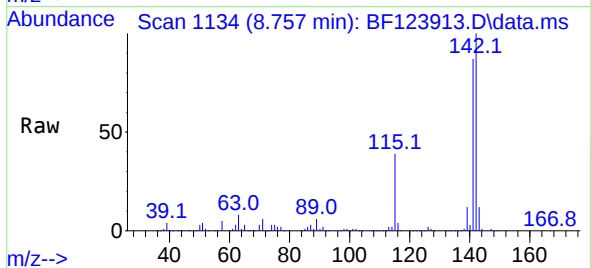
#37
2-Methylnaphthalene
Concen: 44.09 ng
RT: 8.757 min Scan# 1134
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

Tgt Ion:142 Resp: 895103
Ion Ratio Lower Upper
142 100
141 87.0 71.8 107.6

Instrument :
BNA_F
ClientSampleId :
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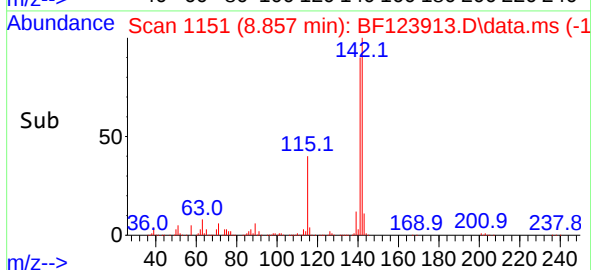
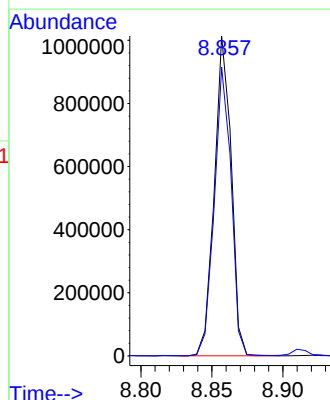
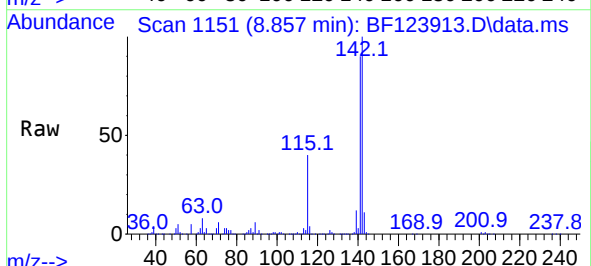
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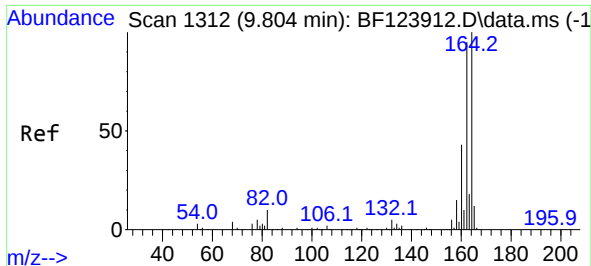
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#38
1-Methylnaphthalene
Concen: 42.92 ng
RT: 8.857 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

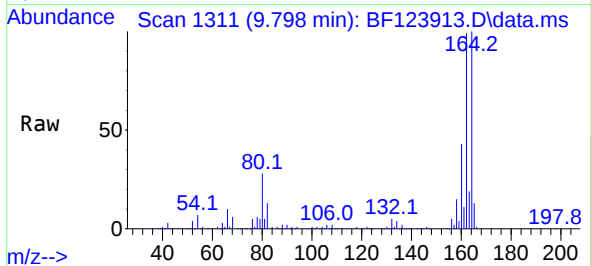
Tgt Ion:142 Resp: 840285
Ion Ratio Lower Upper
142 100
141 90.2 72.8 109.2





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.798 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

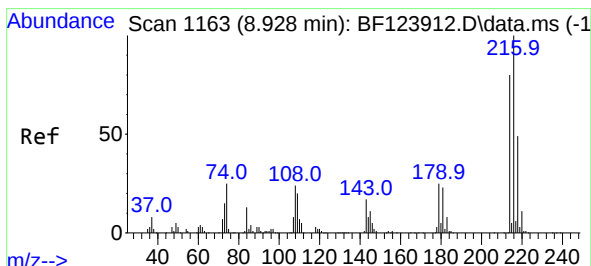
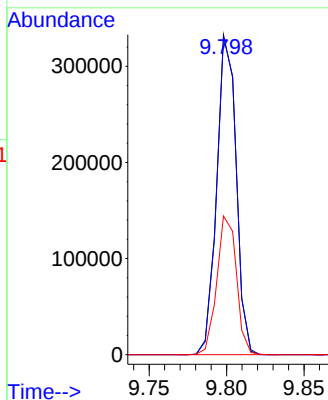
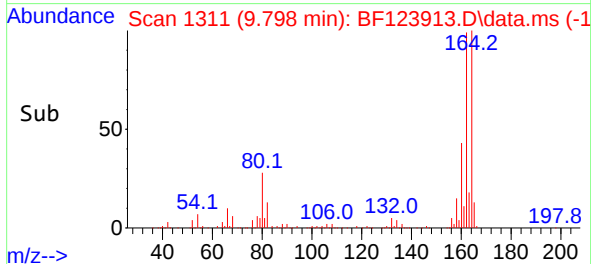
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



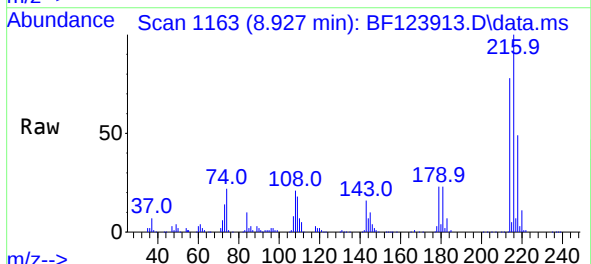
Tgt Ion:164 Resp: 289869
Ion Ratio Lower Upper
164 100
162 99.3 80.7 121.1
160 43.3 37.3 55.9

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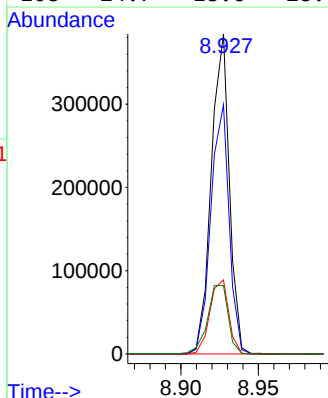
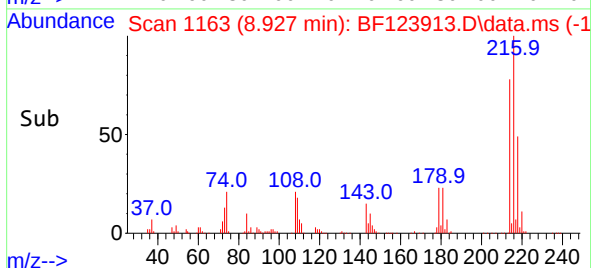
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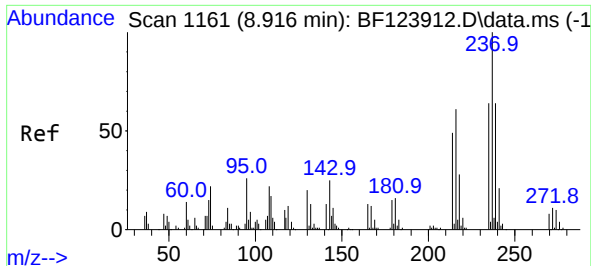


#40
1,2,4,5-Tetrachlorobenzene
Concen: 31.32 ng
RT: 8.927 min Scan# 1163
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

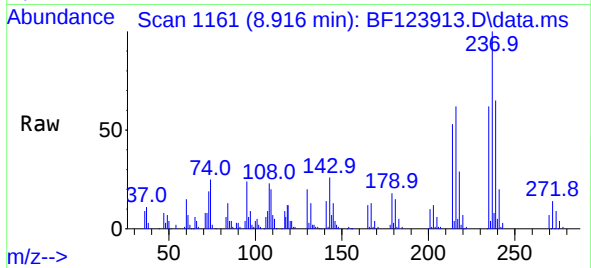


Tgt Ion:216 Resp: 311403
Ion Ratio Lower Upper
216 100
214 79.0 63.8 95.8
179 24.1 17.9 26.9
108 24.7 18.6 28.0

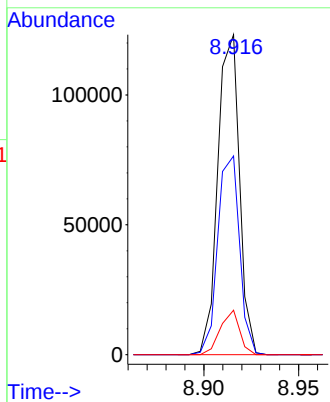
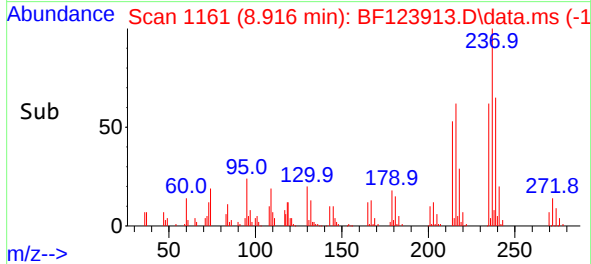




#41
Hexachlorocyclopentadiene
Concen: 32.43 ng
RT: 8.916 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



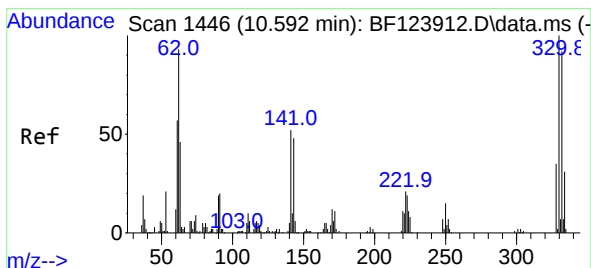
Tgt Ion:237 Resp: 98118
Ion Ratio Lower Upper
237 100
235 62.1 38.8 78.8
272 13.9 0.0 32.4



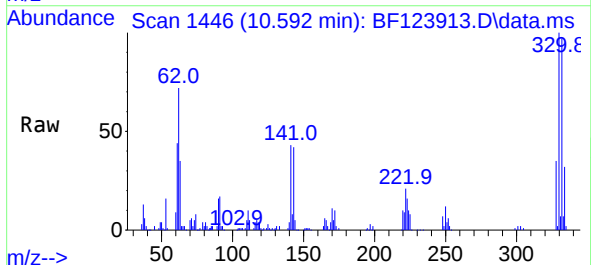
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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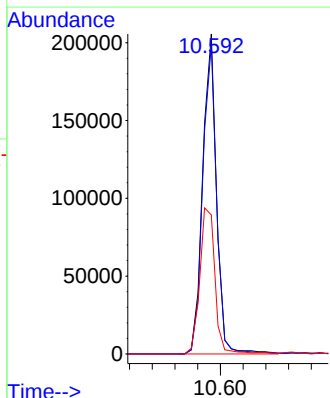
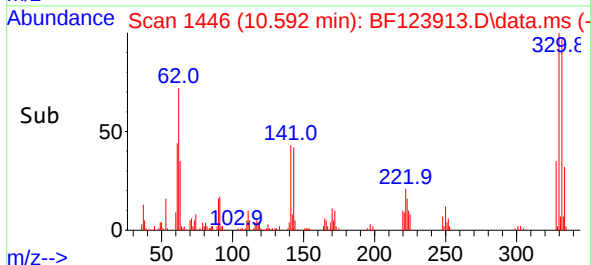
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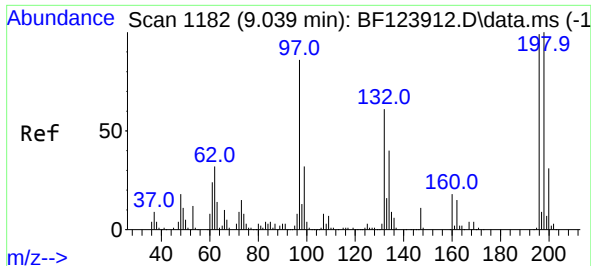


#42
2,4,6-Tribromophenol
Concen: 40.64 ng
RT: 10.592 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



Tgt Ion:330 Resp: 173542
Ion Ratio Lower Upper
330 100
332 96.9 77.1 115.7
141 50.4 27.9 41.9#





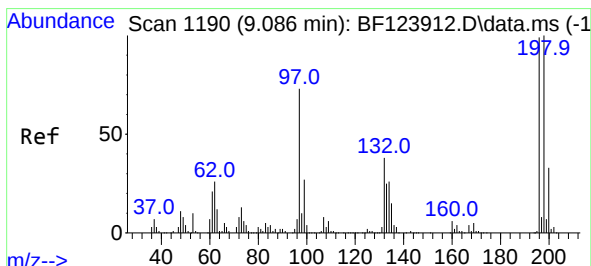
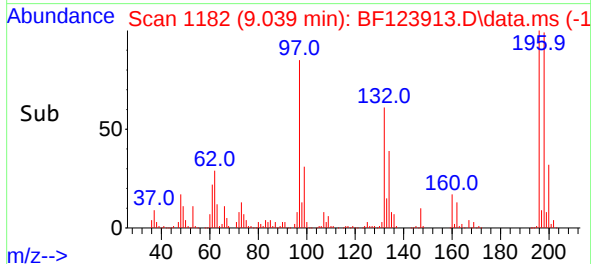
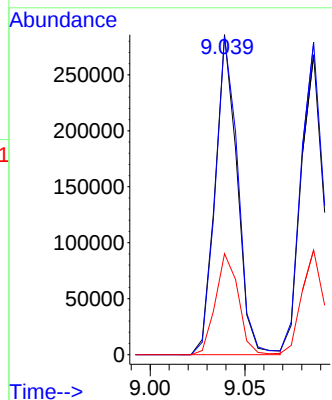
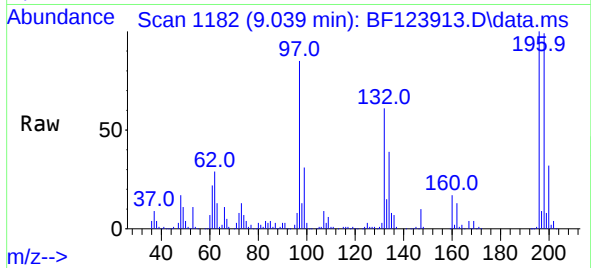
#43
2,4,6-Trichlorophenol
Concen: 34.31 ng
RT: 9.039 min Scan# 1182
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:196 Resp: 231828
Ion Ratio Lower Upper
196 100
198 99.4 78.2 117.2
200 31.5 25.0 37.6

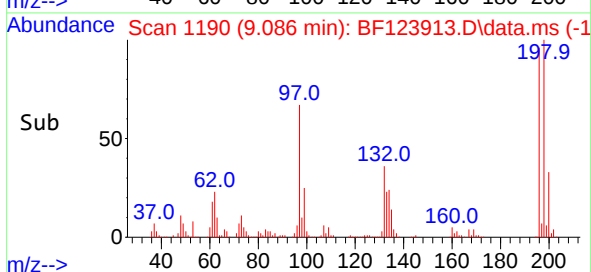
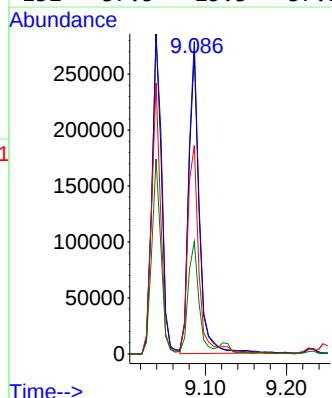
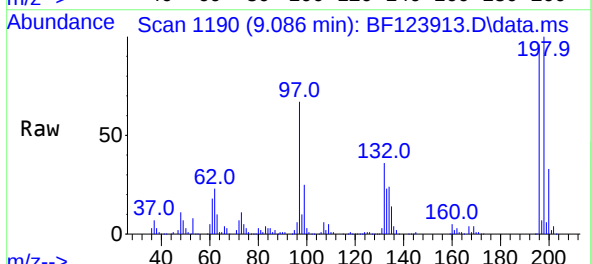
Manual Integrations
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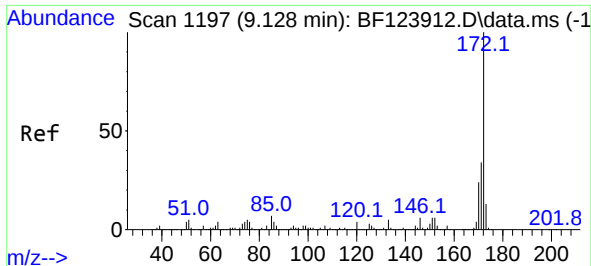
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 35.61 ng
RT: 9.086 min Scan# 1190
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

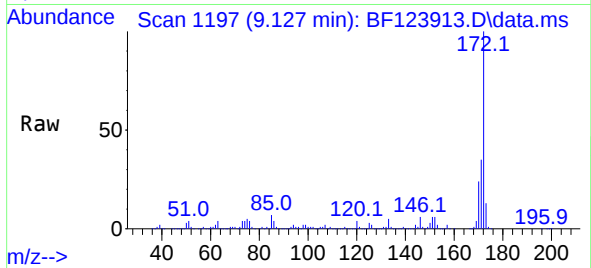
Tgt Ion:196 Resp: 241143
Ion Ratio Lower Upper
196 100
198 104.2 76.5 114.7
97 69.5 52.9 79.3
132 37.5 25.3 37.9





#45
2-Fluorobiphenyl
Concen: 68.81 ng
RT: 9.127 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

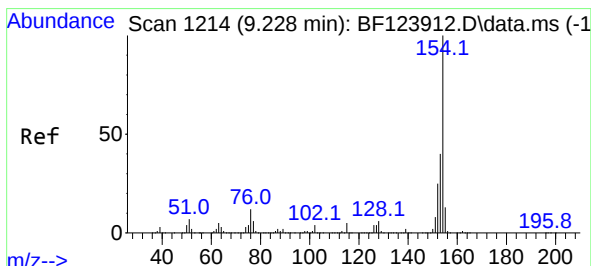
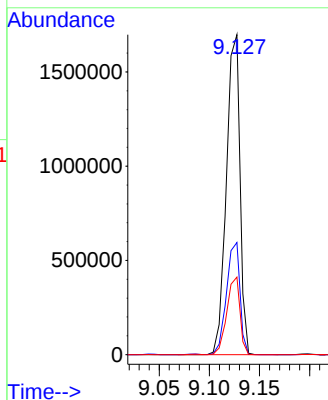
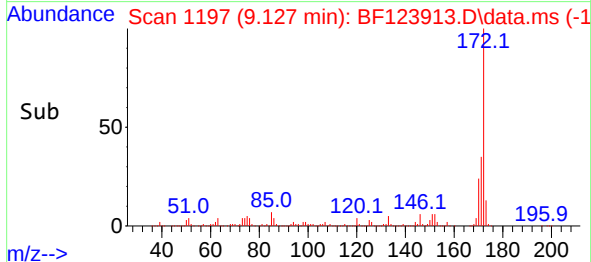
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



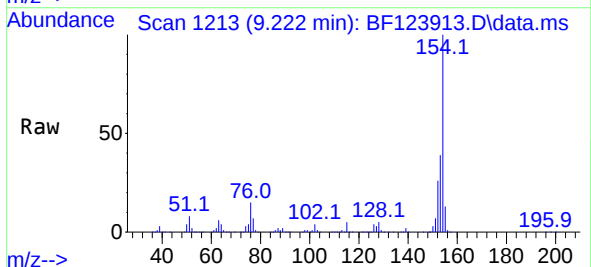
Tgt Ion:172 Resp: 1598323
Ion Ratio Lower Upper
172 100
171 35.1 28.1 42.1
170 24.3 19.2 28.8

Manual Integrations
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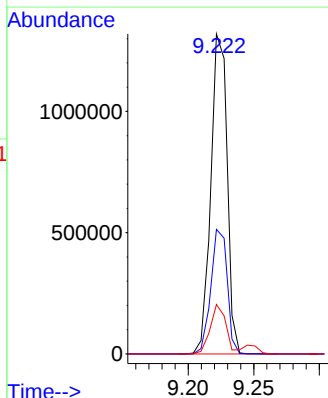
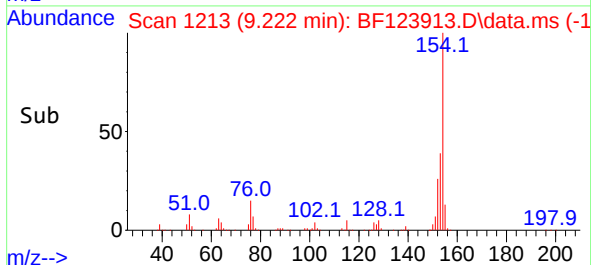
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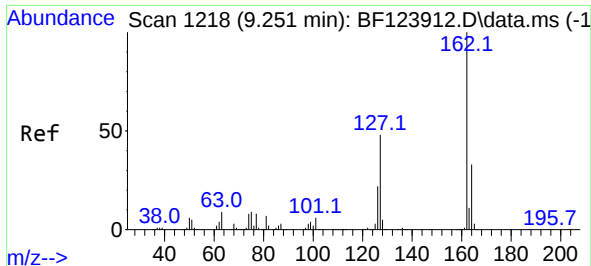


#46
1,1'-Biphenyl
Concen: 44.25 ng
RT: 9.222 min Scan# 1213
Delta R.T. -0.006 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



Tgt Ion:154 Resp: 1140173
Ion Ratio Lower Upper
154 100
153 38.9 20.7 60.7
76 15.5 0.0 31.7





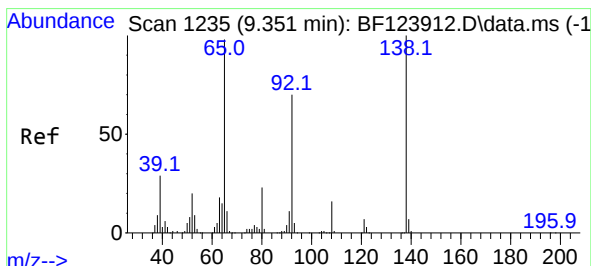
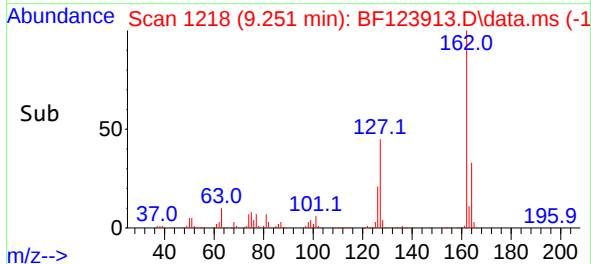
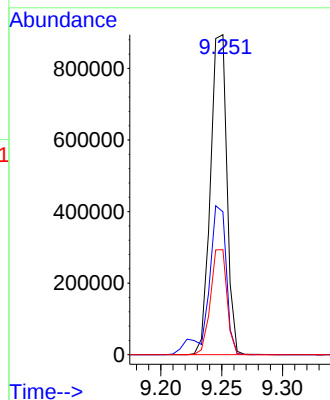
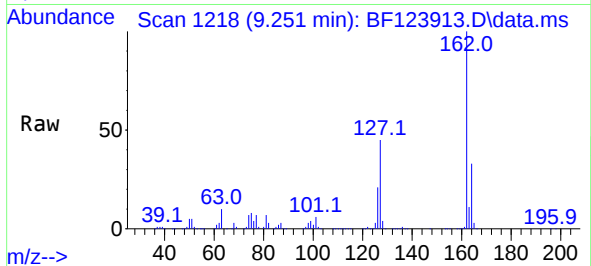
#47
2-Chloronaphthalene
Concen: 42.75 ng
RT: 9.251 min Scan# 1218
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

Tgt Ion: 162 Resp: 839205
Ion Ratio Lower Upper
162 100
127 44.6 36.2 54.2
164 32.8 25.4 38.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

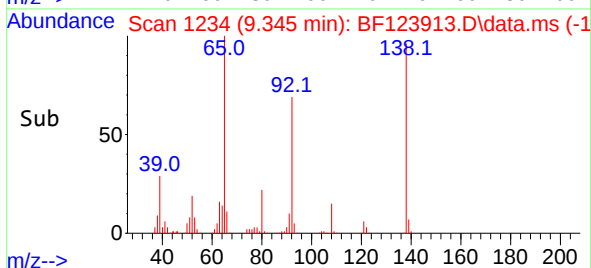
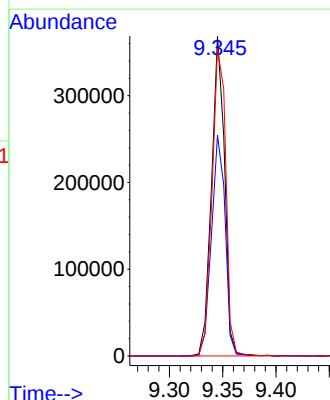
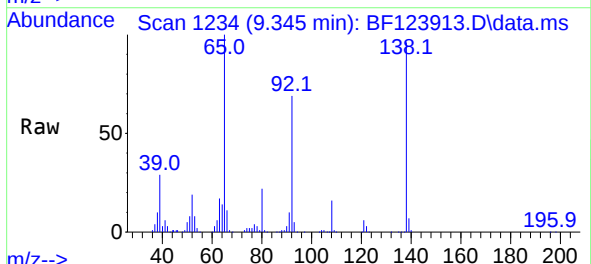
Manual Integrations
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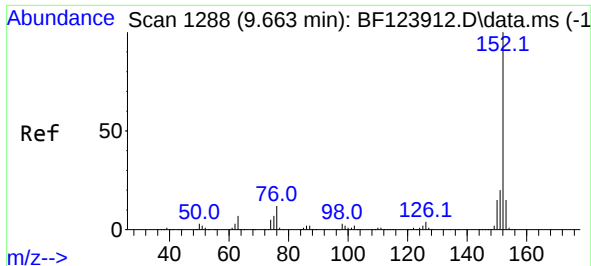
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#48
2-Nitroaniline
Concen: 36.60 ng
RT: 9.345 min Scan# 1234
Delta R.T. -0.006 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

Tgt Ion: 65 Resp: 314257
Ion Ratio Lower Upper
65 100
92 69.0 47.1 70.7
138 96.0 70.2 105.2





#49

Acenaphthylene

Concen: 38.26 ng

RT: 9.663 min Scan# 1288

Delta R.T. -0.000 min

Lab File: BF123913.D

Acq: 11 May 2021 16:26

Tgt Ion:152 Resp: 1200601

Ion Ratio Lower Upper

152 100

151 20.0 16.0 24.0

153 13.7 10.4 15.6

Instrument :

BNA_F

ClientSampleId :

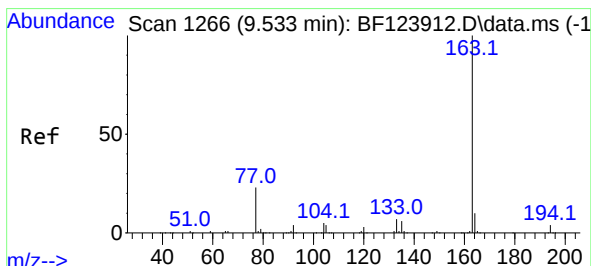
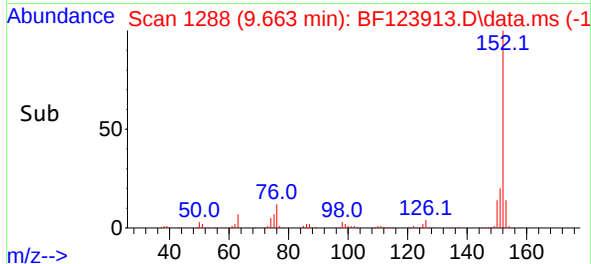
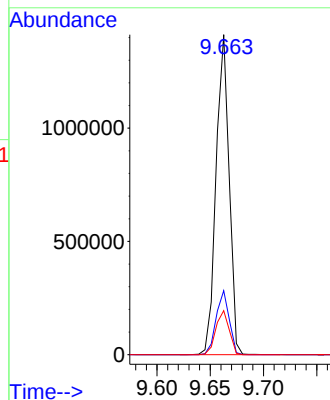
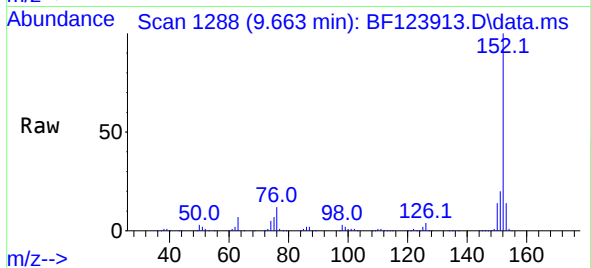
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#50

Dimethylphthalate

Concen: 40.60 ng

RT: 9.527 min Scan# 1265

Delta R.T. -0.006 min

Lab File: BF123913.D

Acq: 11 May 2021 16:26

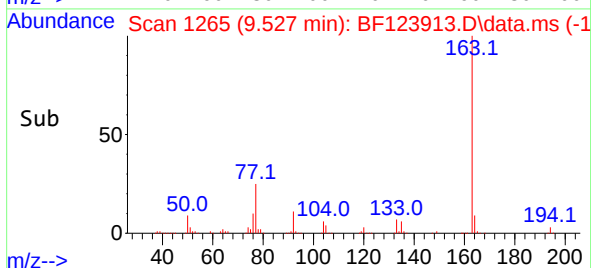
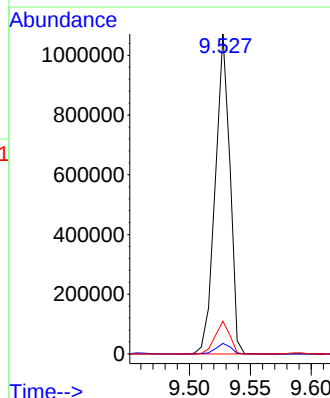
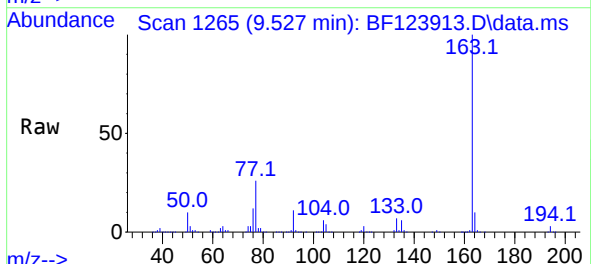
Tgt Ion:163 Resp: 893066

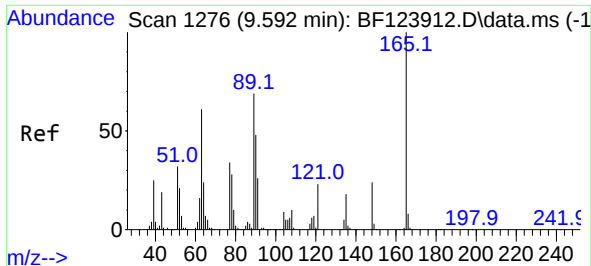
Ion Ratio Lower Upper

163 100

194 3.3 3.1 4.7

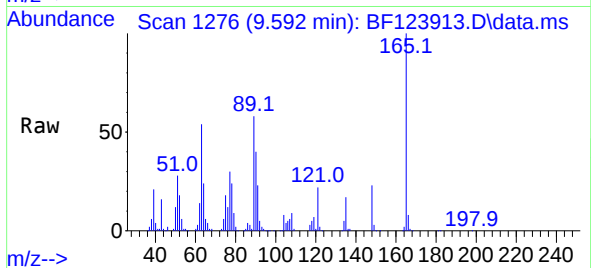
164 10.2 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 41.57 ng
RT: 9.592 min Scan# 1276
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

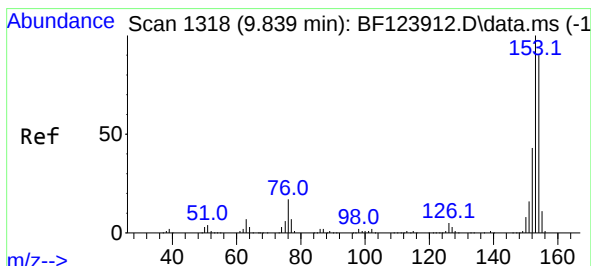
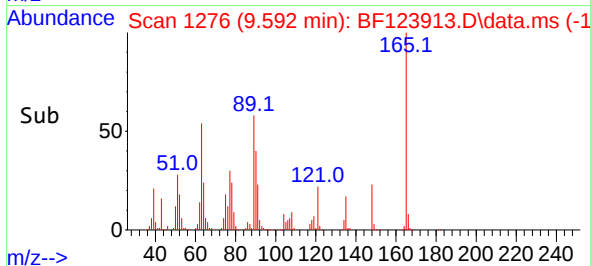
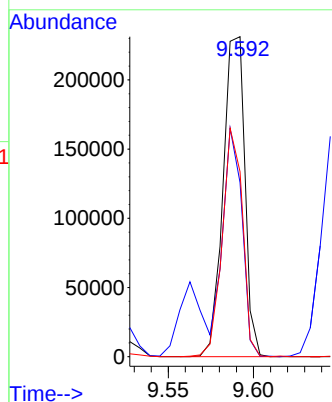
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



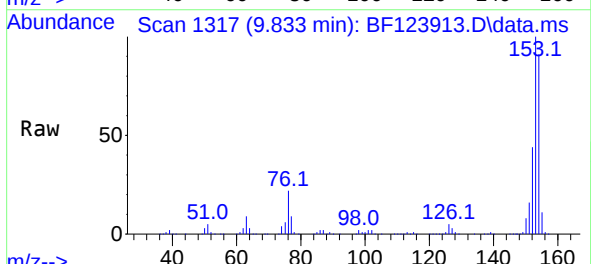
Tgt Ion:165 Resp: 206149
Ion Ratio Lower Upper
165 100
63 54.4 67.7 101.5#
89 57.8 58.8 88.2#

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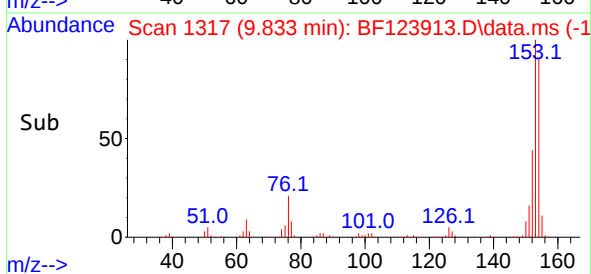
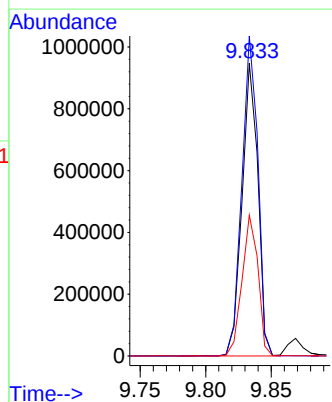
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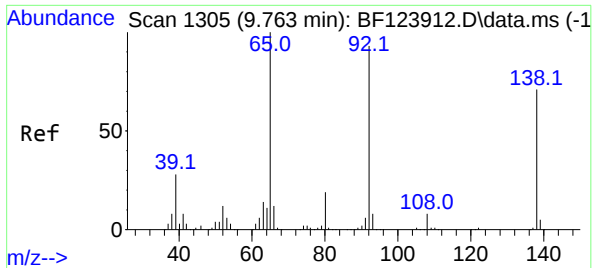


#52
Acenaphthene
Concen: 41.99 ng
RT: 9.833 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



Tgt Ion:154 Resp: 799548
Ion Ratio Lower Upper
154 100
153 109.3 88.1 132.1
152 48.1 43.4 65.0





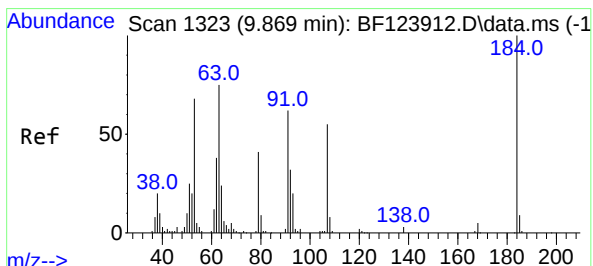
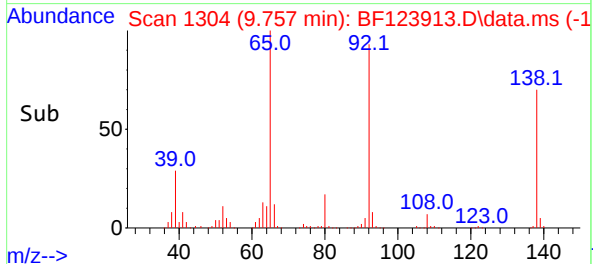
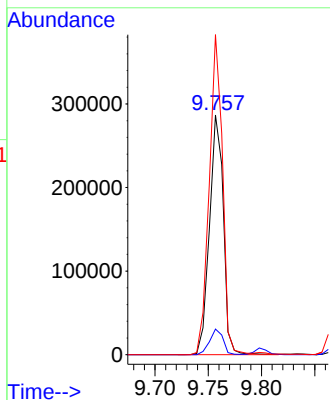
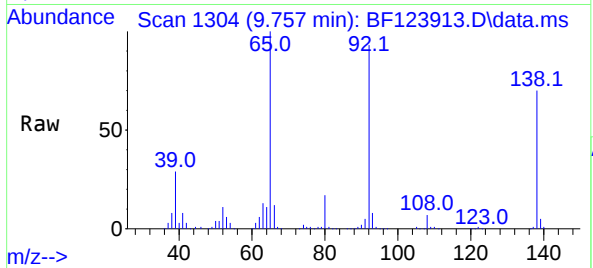
#53
3-Nitroaniline
Concen: 46.27 ng
RT: 9.757 min Scan# 1304
Delta R.T. -0.006 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

Tgt Ion:138 Resp: 259779
Ion Ratio Lower Upper
138 100
108 10.7 10.2 15.4
92 133.5 103.3 154.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

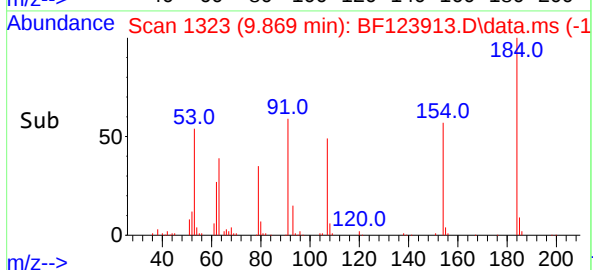
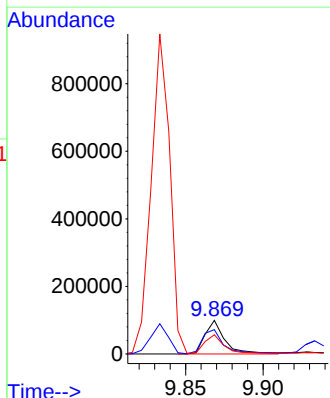
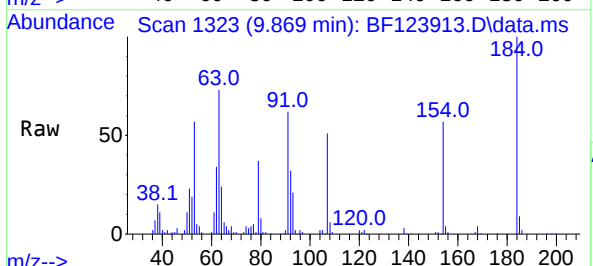
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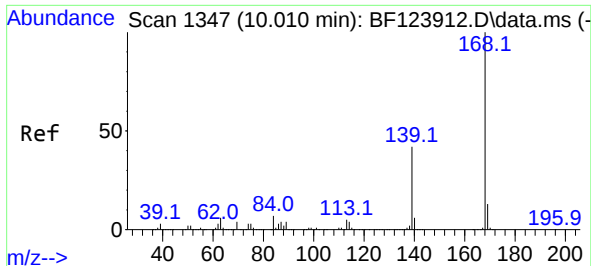
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#54
2,4-Dinitrophenol
Concen: 37.30 ng
RT: 9.869 min Scan# 1323
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

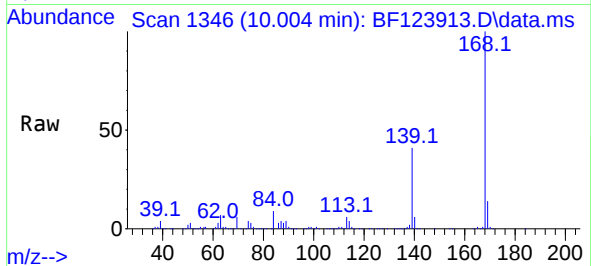
Tgt Ion:184 Resp: 88567
Ion Ratio Lower Upper
184 100
63 72.6 73.5 110.3#
154 57.5 52.5 78.7





#55
Dibenzenofuran
Concen: 38.07 ng
RT: 10.004 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

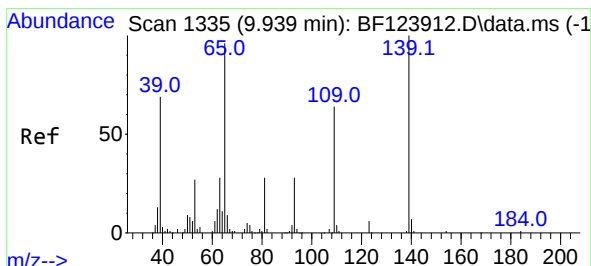
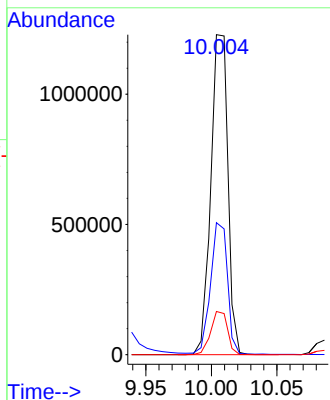
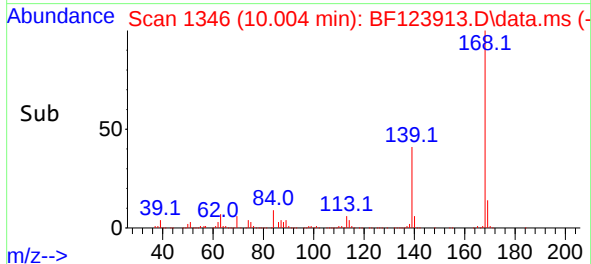
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



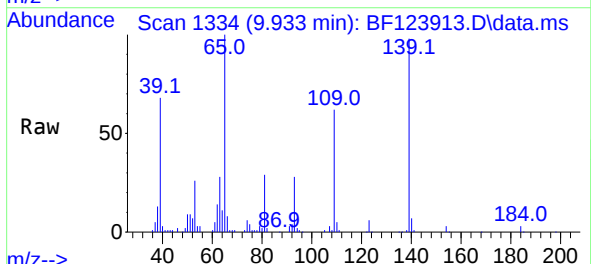
Tgt Ion:168 Resp: 1114942
Ion Ratio Lower Upper
168 100
139 41.3 33.2 49.8
169 13.5 10.8 16.2

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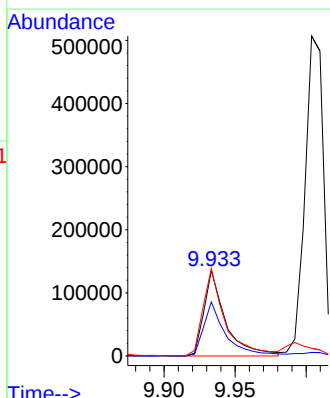
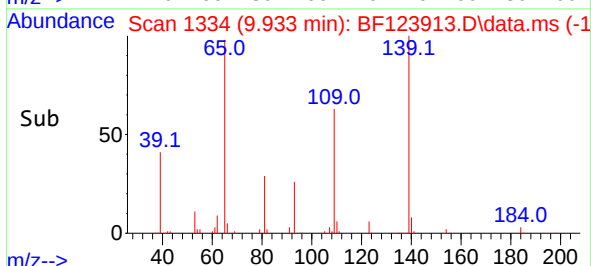
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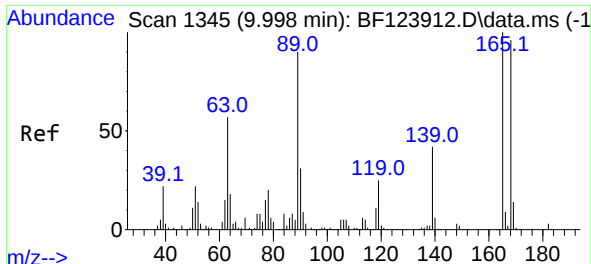


#56
4-Nitrophenol
Concen: 36.68 ng
RT: 9.933 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

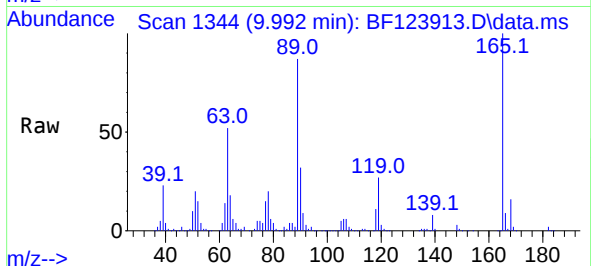


Tgt Ion:139 Resp: 142704
Ion Ratio Lower Upper
139 100
109 63.2 63.2 103.2
65 102.2 110.0 150.0#

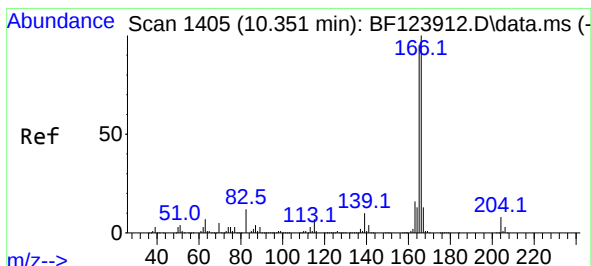
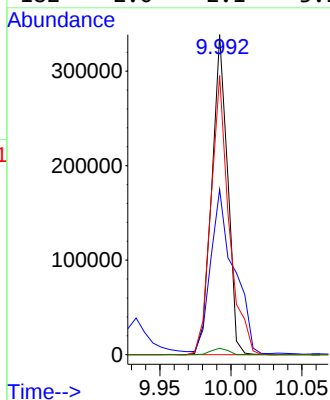
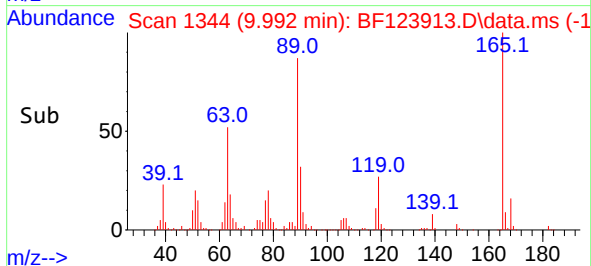




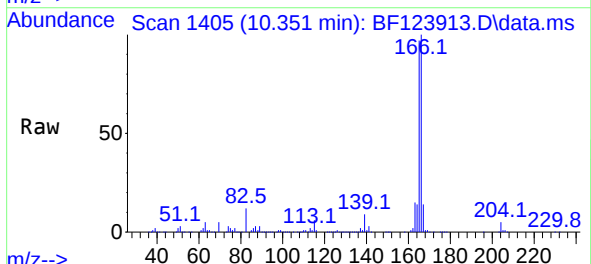
#57
2,4-Dinitrotoluene
Concen: 38.42 ng
RT: 9.992 min Scan# 1344
Delta R.T. -0.006 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



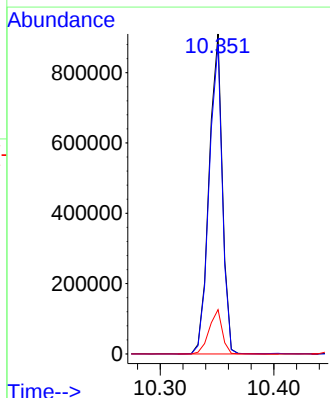
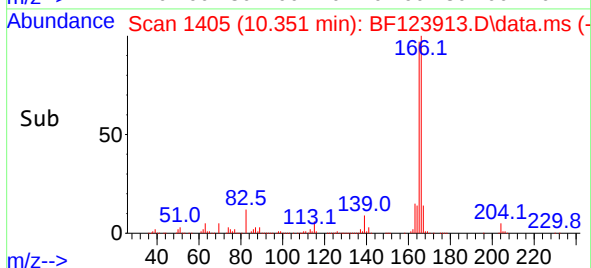
Tgt Ion:165 Resp: 262300
Ion Ratio Lower Upper
165 100
63 51.7 43.5 65.3
89 87.2 67.7 101.5
182 2.0 2.1 3.1#



#58
Fluorene
Concen: 32.16 ng
RT: 10.351 min Scan# 1405
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



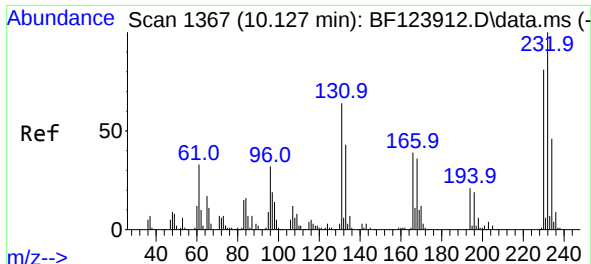
Tgt Ion:166 Resp: 738802
Ion Ratio Lower Upper
166 100
165 96.8 73.5 110.3
167 13.8 10.7 16.1



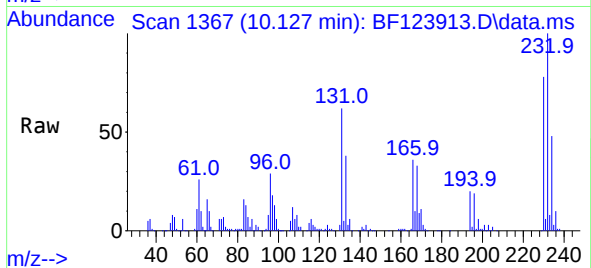
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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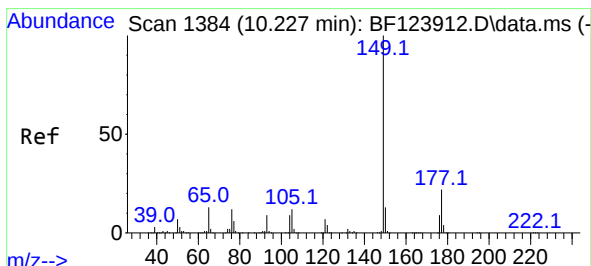
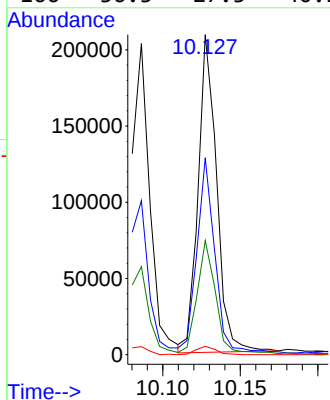
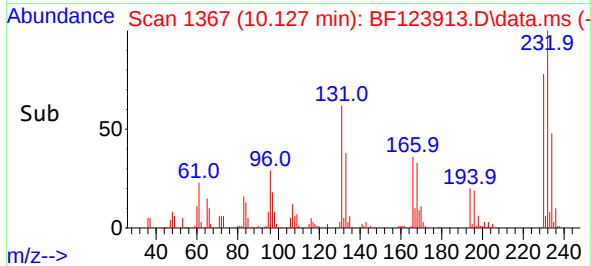
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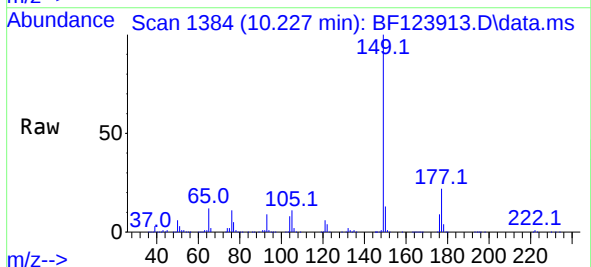
#59
2,3,4,6-Tetrachlorophenol
Concen: 31.44 ng
RT: 10.127 min Scan# 1367
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



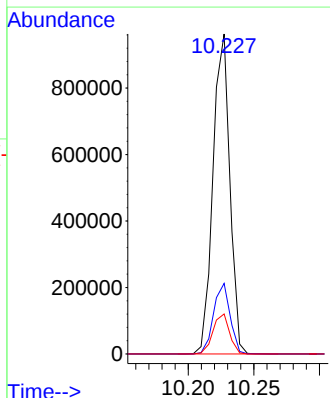
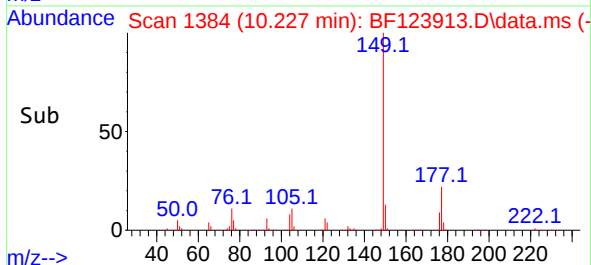
Tgt Ion:232 Resp: 173477
Ion Ratio Lower Upper
232 100
131 62.0 43.2 64.8
130 2.8 2.2 3.2
166 36.3 27.3 40.9



#60
Diethylphthalate
Concen: 37.80 ng
RT: 10.227 min Scan# 1384
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



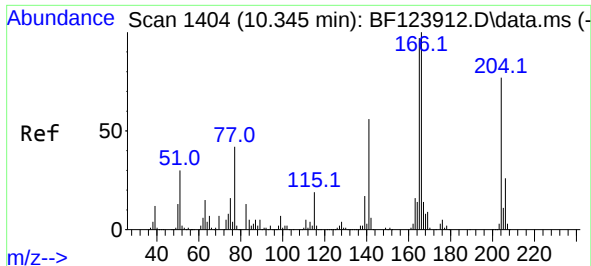
Tgt Ion:149 Resp: 857822
Ion Ratio Lower Upper
149 100
177 22.0 15.4 23.2
150 12.5 9.9 14.9



Instrument :
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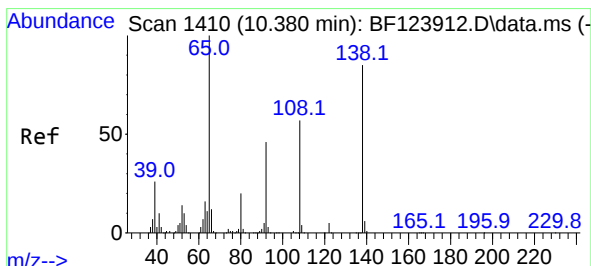
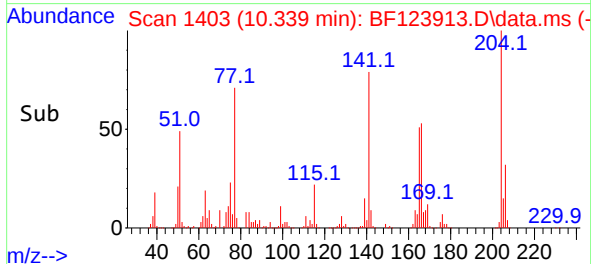
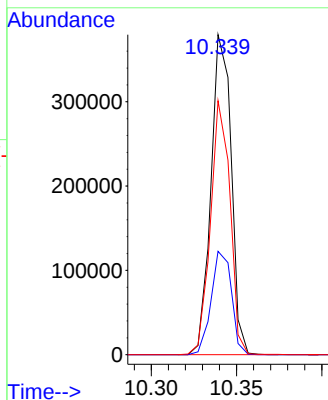
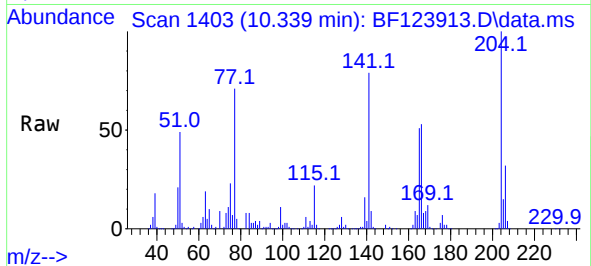
#61
4-Chlorophenyl-phenylether
Concen: 29.00 ng
RT: 10.339 min Scan# 1403
Delta R.T. -0.006 min
Lab File: BF123913.D
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Tgt Ion:204 Resp: 313938
Ion Ratio Lower Upper
204 100
206 32.3 25.7 38.5
141 79.4 55.5 83.3

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

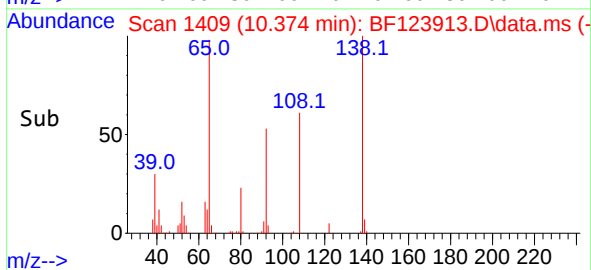
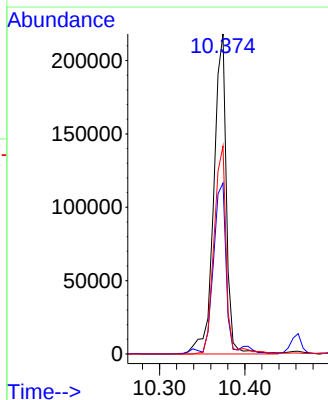
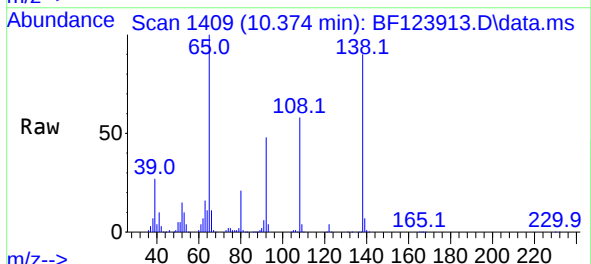
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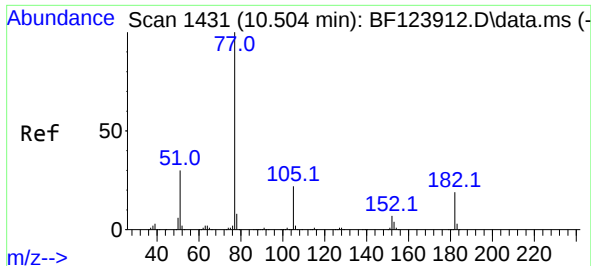
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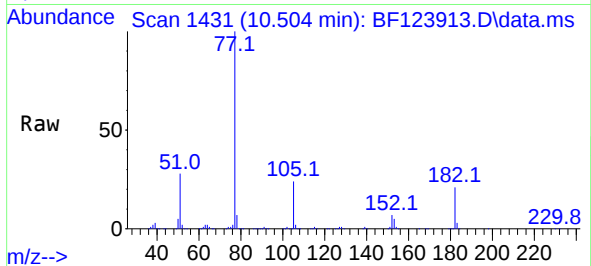
#62
4-Nitroaniline
Concen: 38.55 ng
RT: 10.374 min Scan# 1409
Delta R.T. -0.006 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

Tgt Ion:138 Resp: 224513
Ion Ratio Lower Upper
138 100
92 53.4 35.8 75.8
108 64.9 63.6 103.6

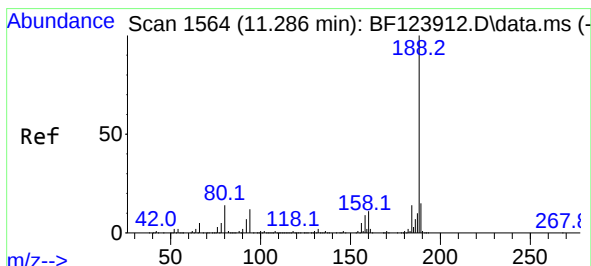
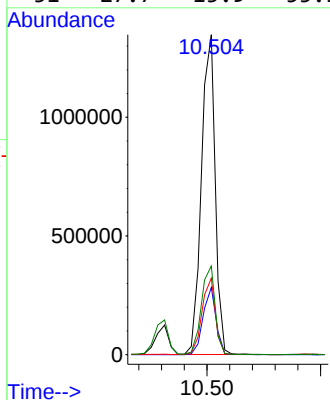
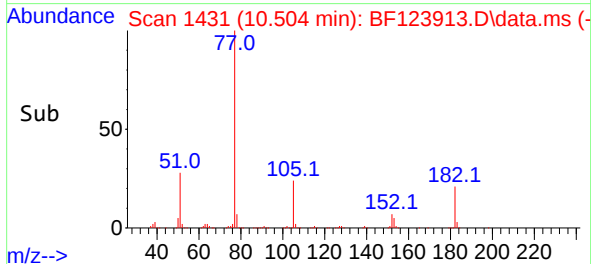




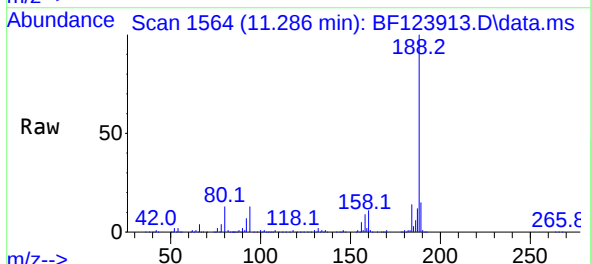
#63
Azobenzene
Concen: 44.96 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



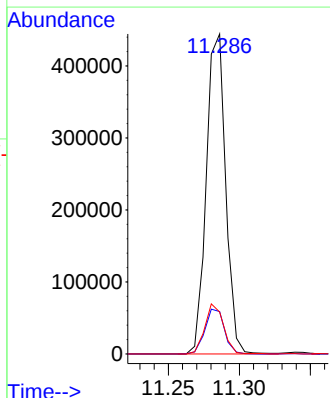
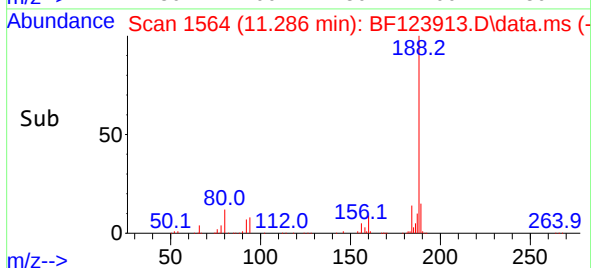
Tgt Ion: 77 Resp: 1136930
Ion Ratio Lower Upper
77 100
182 21.0 1.7 41.7
105 23.9 1.7 41.7
51 27.7 15.9 55.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.286 min Scan# 1564
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



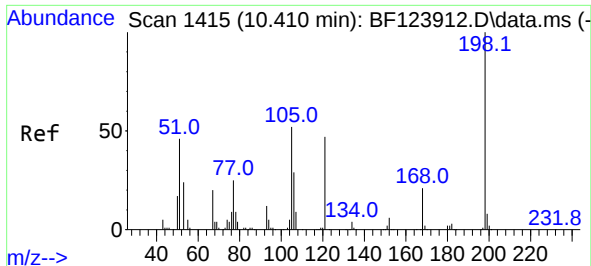
Tgt Ion: 188 Resp: 422477
Ion Ratio Lower Upper
188 100
94 13.3 6.9 10.3#
80 13.1 8.2 12.2#



Instrument :
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ClientSampleId :
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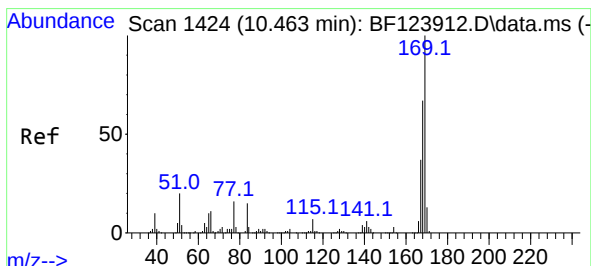
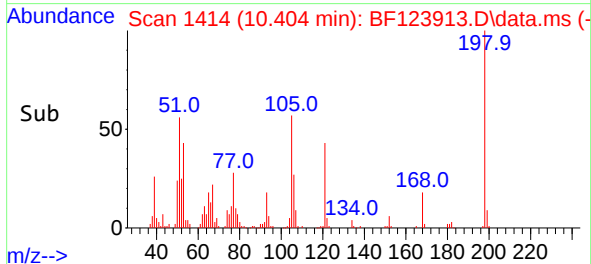
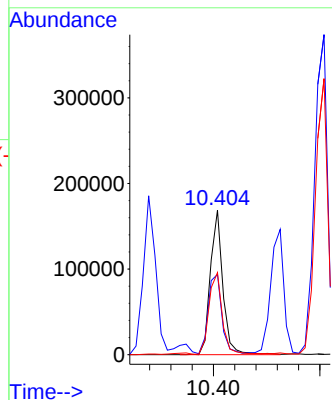
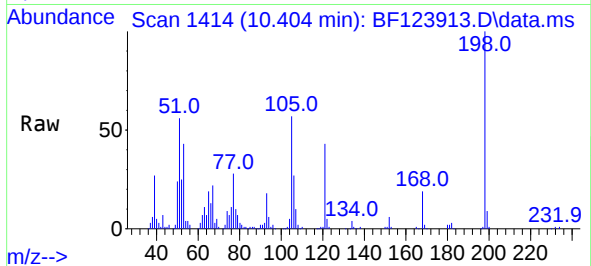
#65
4,6-Dinitro-2-methylphenol
Concen: 53.71 ng
RT: 10.404 min Scan# 1414
Delta R.T. -0.006 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

Tgt Ion:198 Resp: 138253
Ion Ratio Lower Upper
198 100
51 55.6 64.8 104.8#
105 56.8 42.6 82.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

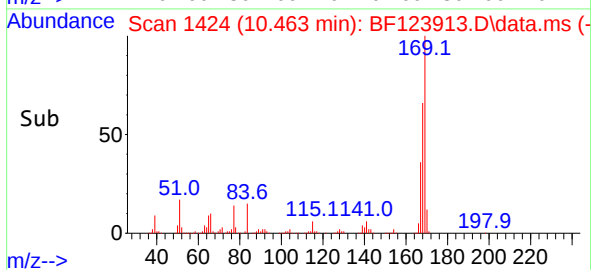
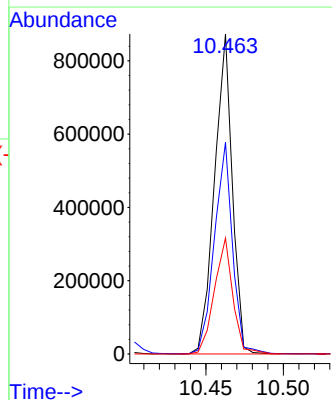
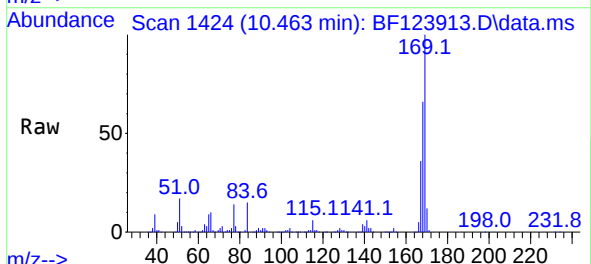
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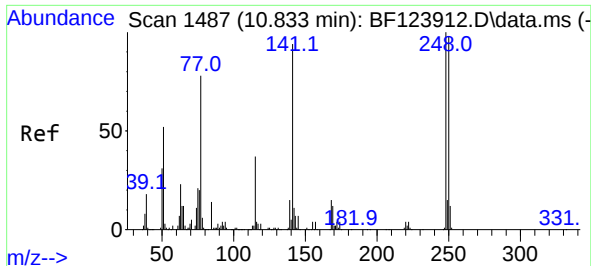
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#66
n-Nitrosodiphenylamine
Concen: 49.87 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

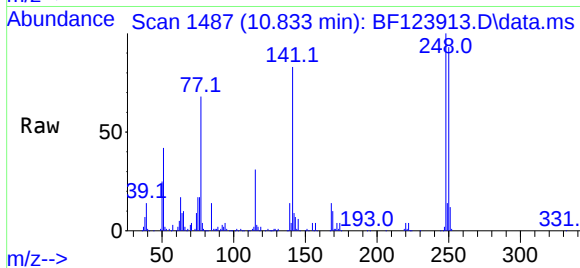
Tgt Ion:169 Resp: 698694
Ion Ratio Lower Upper
169 100
168 66.1 53.3 79.9
167 36.2 29.9 44.9





#67
4-Bromophenyl-phenylether
Concen: 45.63 ng
RT: 10.833 min Scan# 1487
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

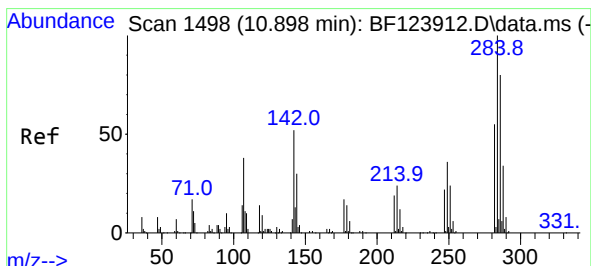
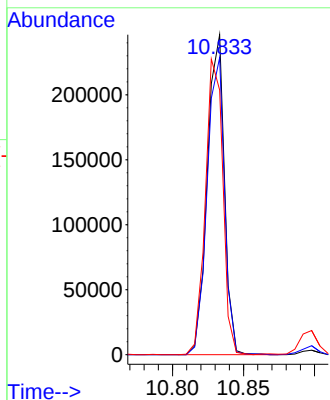
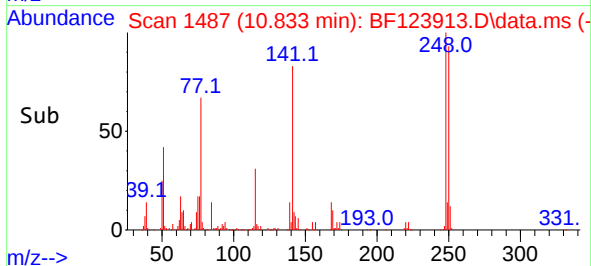
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



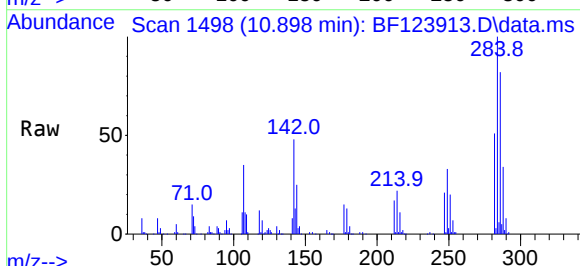
Tgt Ion:248 Resp: 206307
Ion Ratio Lower Upper
248 100
250 92.8 77.4 116.2
141 82.7 63.7 95.5

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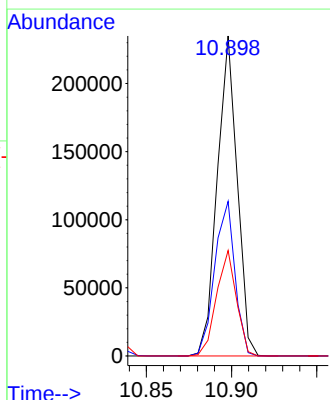
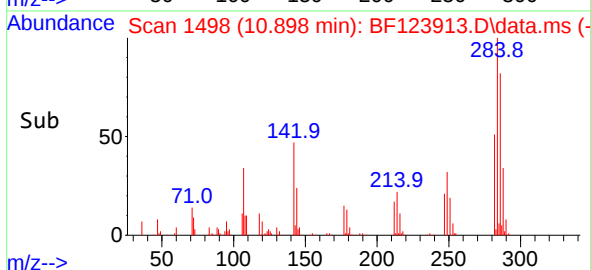
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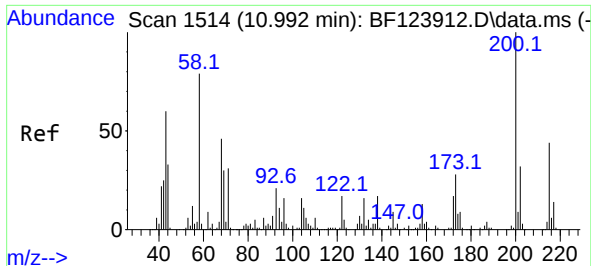


#68
Hexachlorobenzene
Concen: 35.29 ng
RT: 10.898 min Scan# 1498
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

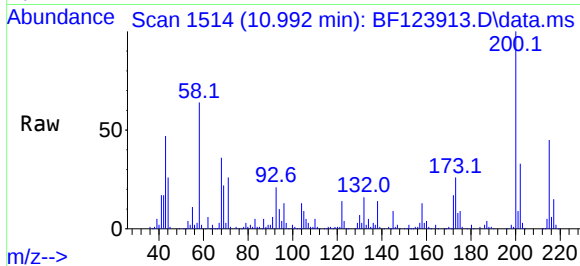


Tgt Ion:284 Resp: 191367
Ion Ratio Lower Upper
284 100
142 48.3 28.3 42.5#
249 32.9 23.5 35.3

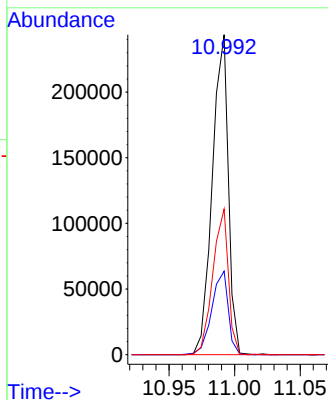
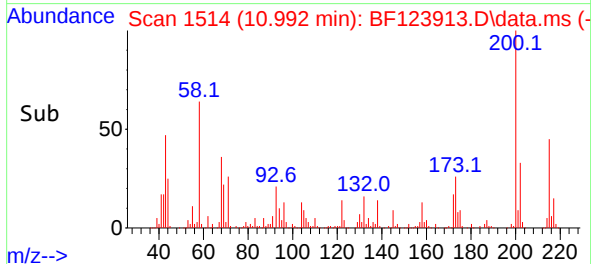




#69
Atrazine
Concen: 51.31 ng
RT: 10.992 min Scan# 1514
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



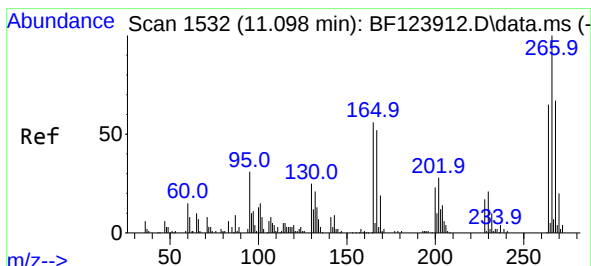
Tgt Ion:200 Resp: 206729
Ion Ratio Lower Upper
200 100
173 26.1 6.9 46.9
215 45.5 26.5 66.5



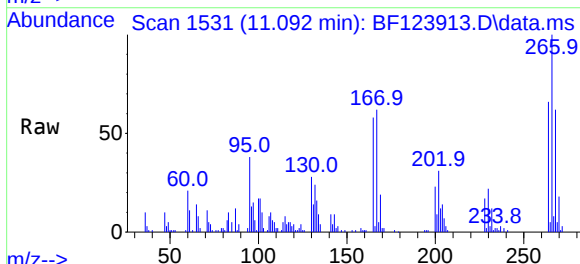
Instrument :
BNA_F
ClientSampleId :
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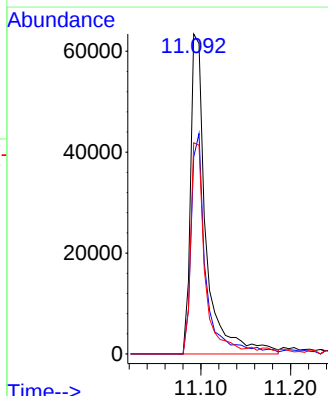
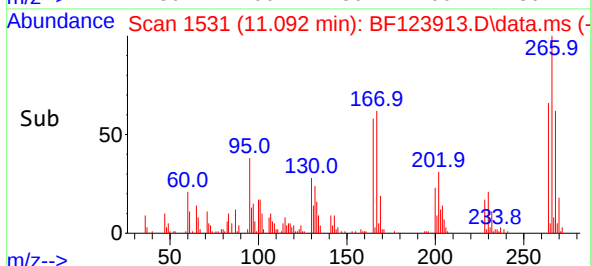
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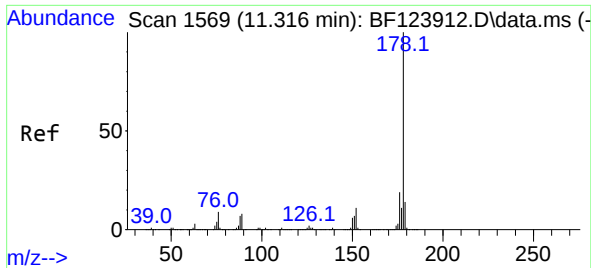


#70
Pentachlorophenol
Concen: 32.18 ng
RT: 11.092 min Scan# 1531
Delta R.T. -0.006 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

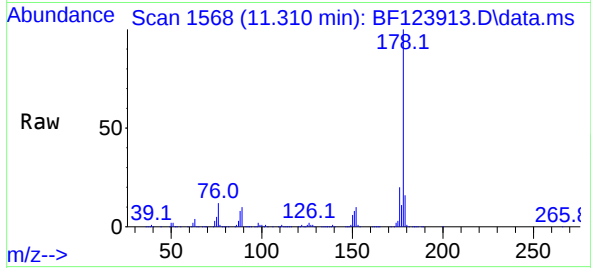


Tgt Ion:266 Resp: 76219
Ion Ratio Lower Upper
266 100
268 61.6 51.6 77.4
264 66.0 52.6 78.8

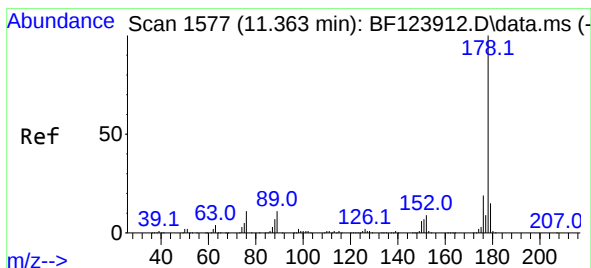
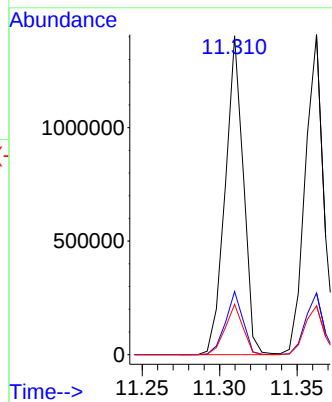
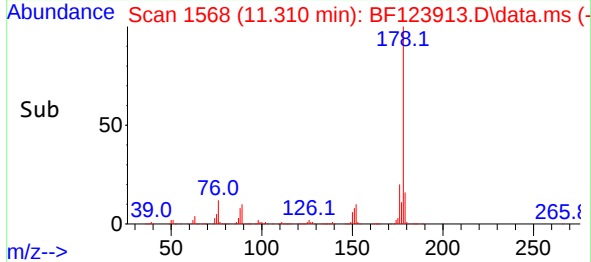




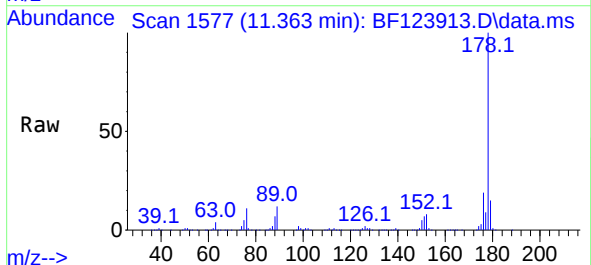
#71
Phenanthrene
Concen: 47.45 ng
RT: 11.310 min Scan# 1568
Delta R.T. -0.006 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



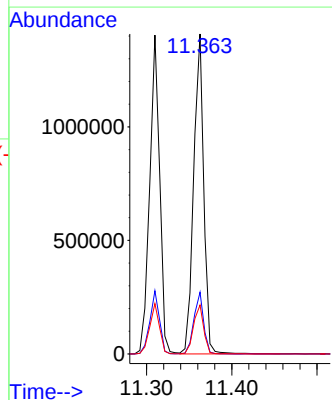
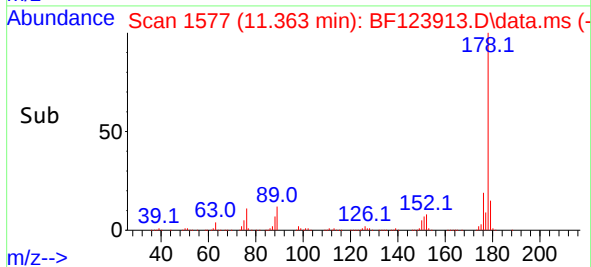
Tgt Ion:178 Resp: 1144544
Ion Ratio Lower Upper
178 100
176 19.8 15.6 23.4
179 15.8 12.5 18.7



#72
Anthracene
Concen: 48.09 ng
RT: 11.363 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



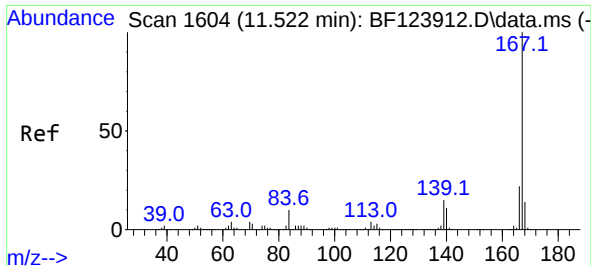
Tgt Ion:178 Resp: 1154240
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.3 12.6 18.8



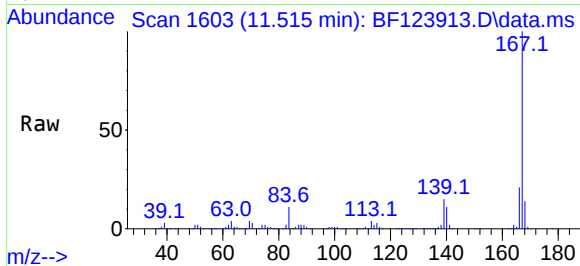
Instrument :
BNA_F
ClientSampleId :
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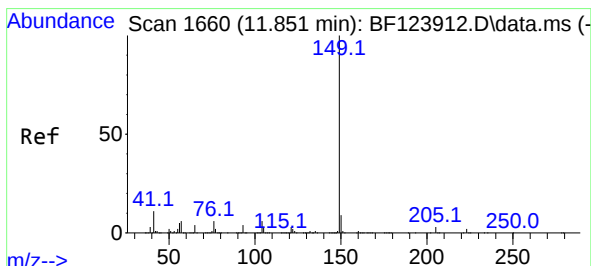
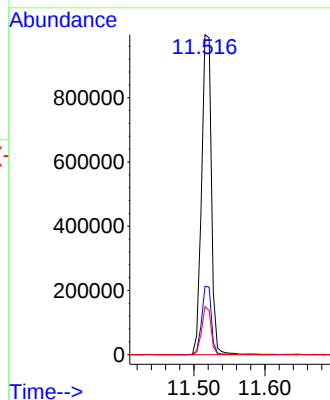
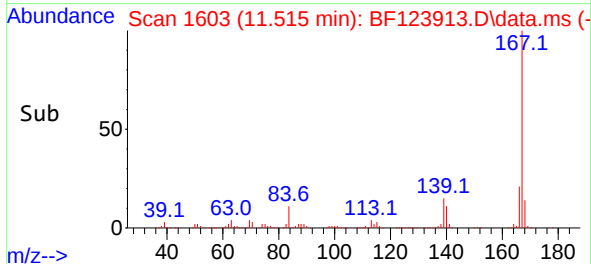
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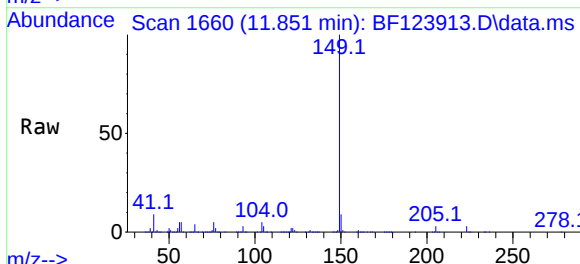
#73
Carbazole
Concen: 40.96 ng
RT: 11.515 min Scan# 1603
Delta R.T. -0.006 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



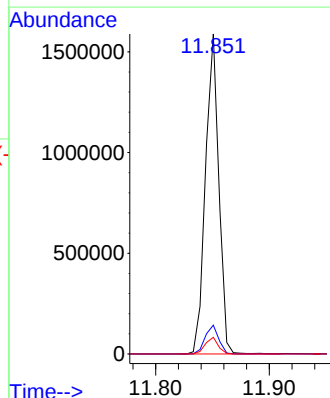
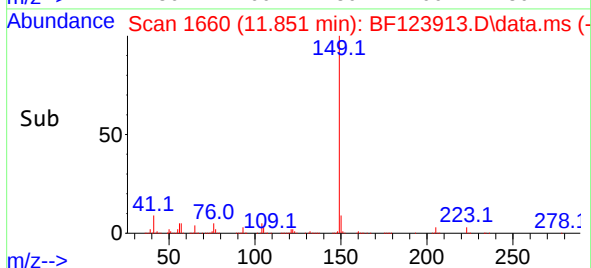
Tgt Ion:167 Resp: 962144
Ion Ratio Lower Upper
167 100
166 21.4 17.0 25.6
139 15.0 10.4 15.6



#74
Di-n-butylphthalate
Concen: 52.27 ng
RT: 11.851 min Scan# 1660
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



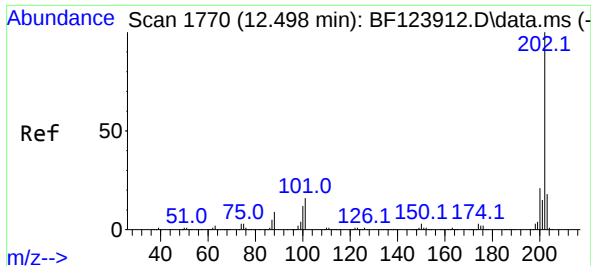
Tgt Ion:149 Resp: 1295311
Ion Ratio Lower Upper
149 100
150 9.0 7.8 11.8
104 5.2 4.6 6.8



Instrument :
BNA_F
ClientSampleId :
SSTDIC050

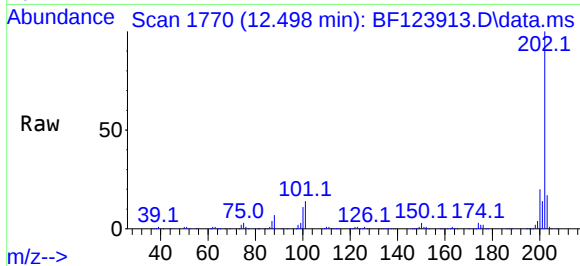
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#75
Fluoranthene
Concen: 33.49 ng
RT: 12.498 min Scan# 1770
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

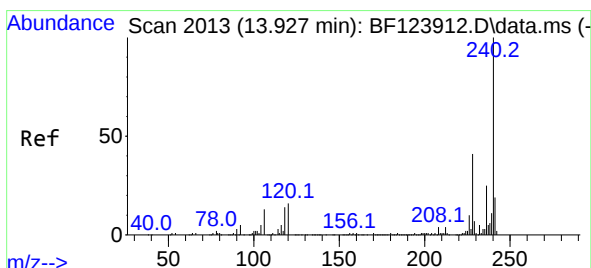
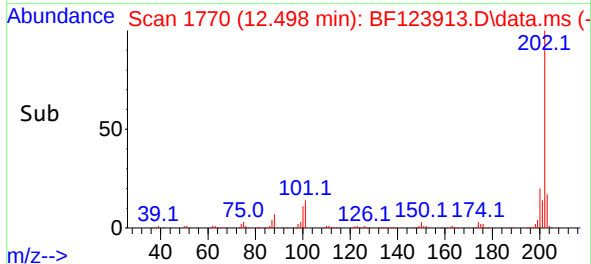
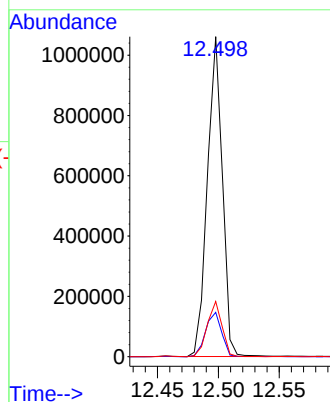
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



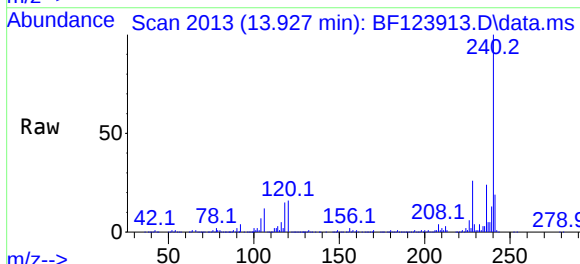
Tgt Ion:202 Resp: 909951
Ion Ratio Lower Upper
202 100
101 13.9 0.0 30.9
203 17.3 0.0 37.5

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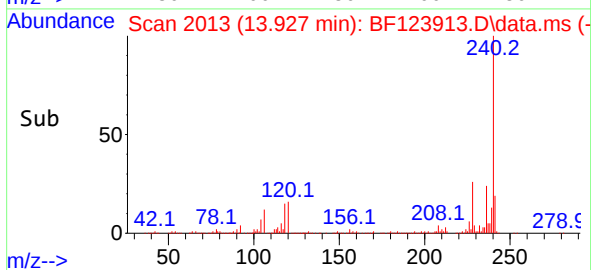
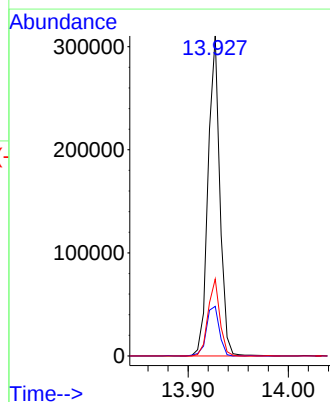
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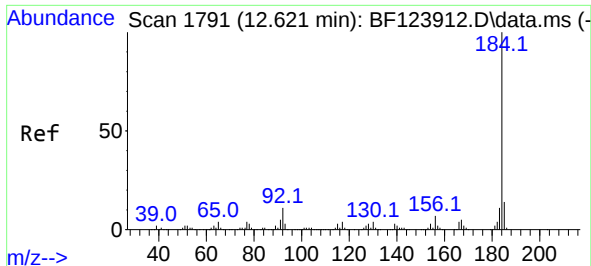


#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.927 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

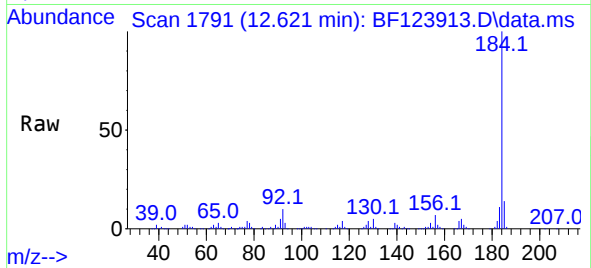


Tgt Ion:240 Resp: 254160
Ion Ratio Lower Upper
240 100
120 15.5 7.2 10.8#
236 24.0 19.0 28.4

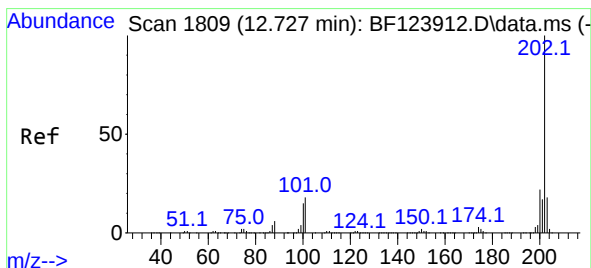
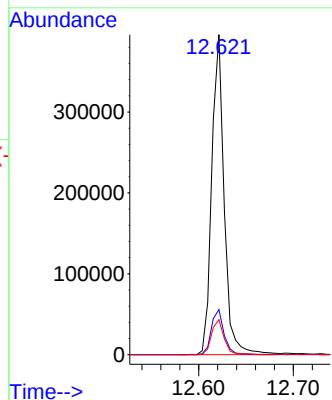
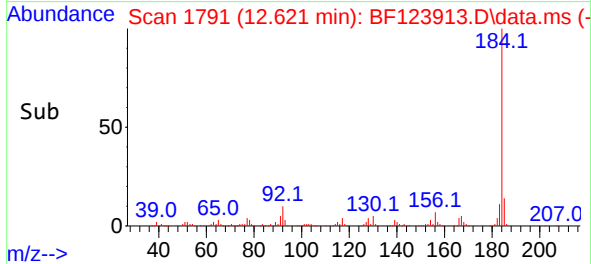




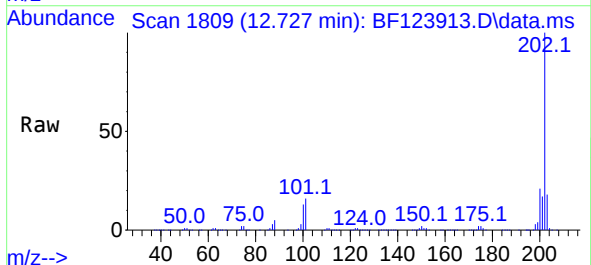
#77
Benzidine
Concen: 67.63 ng
RT: 12.621 min Scan# 1791
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



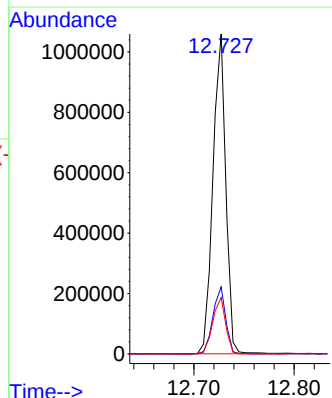
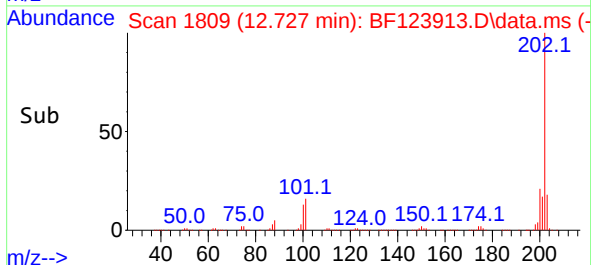
Tgt Ion:184 Resp: 360123
Ion Ratio Lower Upper
184 100
185 14.1 12.1 18.1
183 10.9 7.8 11.8



#78
Pyrene
Concen: 42.07 ng
RT: 12.727 min Scan# 1809
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



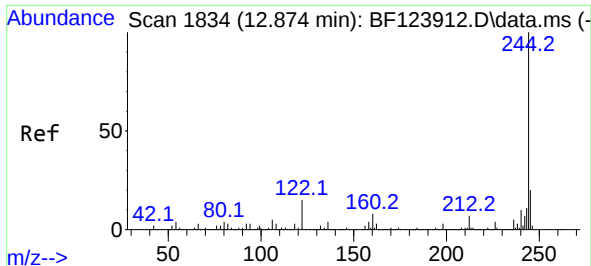
Tgt Ion:202 Resp: 940549
Ion Ratio Lower Upper
202 100
200 20.9 16.1 24.1
203 17.7 14.8 22.2



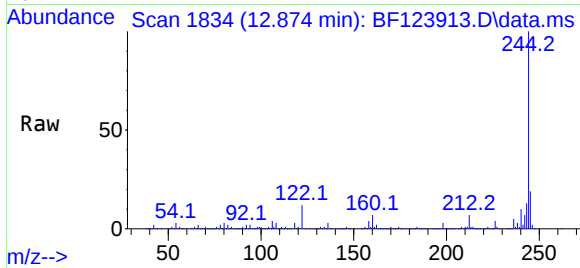
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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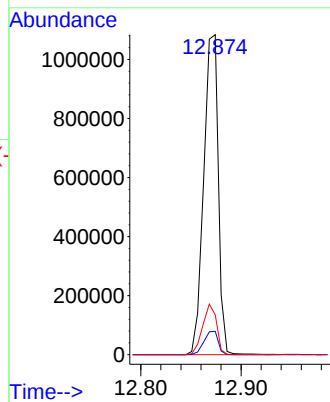
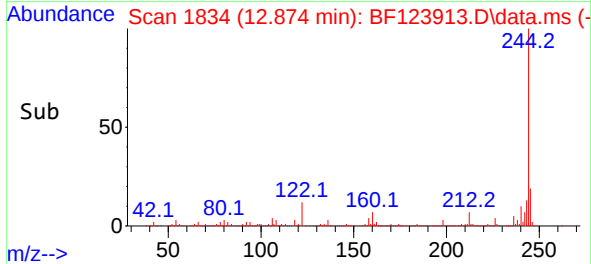
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#79
Terphenyl-d14
Concen: 70.79 ng
RT: 12.874 min Scan# 1834
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



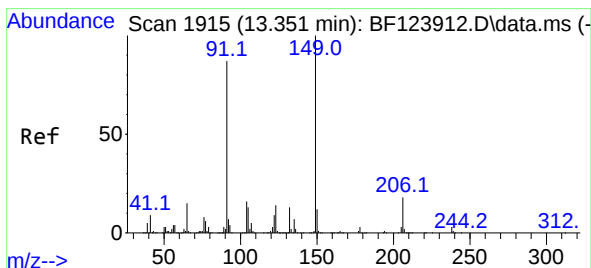
Tgt Ion:244 Resp: 1100940
Ion Ratio Lower Upper
244 100
212 7.3 5.7 8.5
122 12.4 9.7 14.5



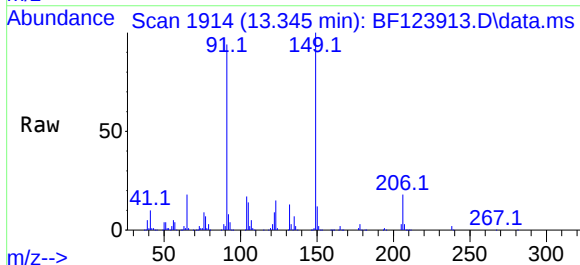
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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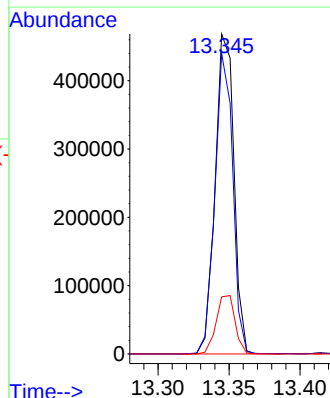
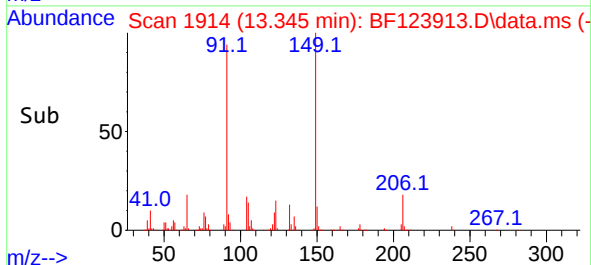
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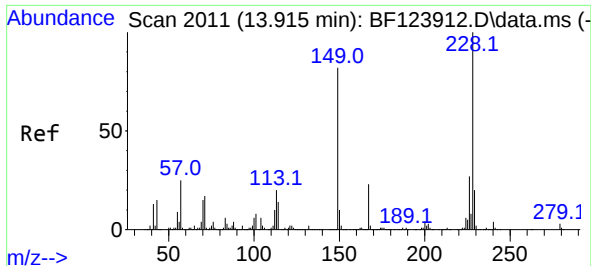


#80
Butylbenzylphthalate
Concen: 54.42 ng
RT: 13.345 min Scan# 1914
Delta R.T. -0.006 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

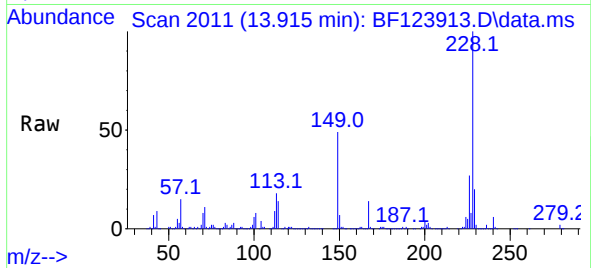


Tgt Ion:149 Resp: 429319
Ion Ratio Lower Upper
149 100
91 93.9 63.6 95.4
206 17.8 14.5 21.7

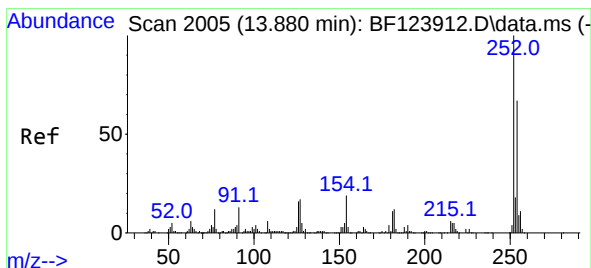
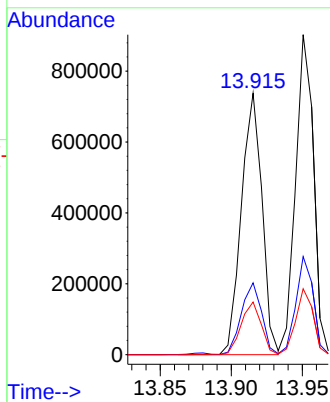
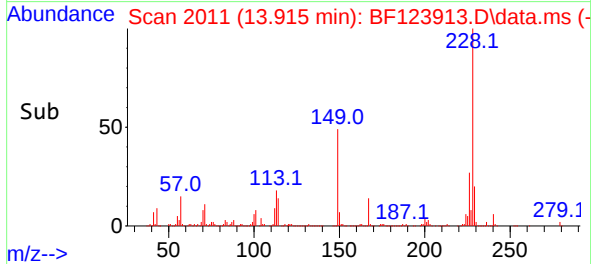




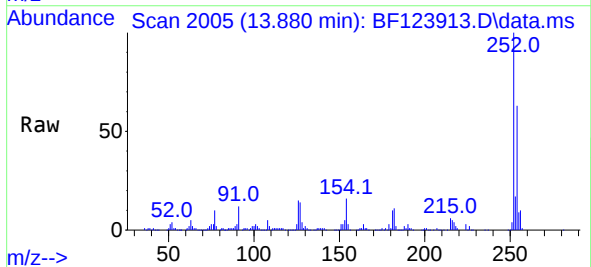
#81
Benzo(a)anthracene
Concen: 44.12 ng
RT: 13.915 min Scan# 2011
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



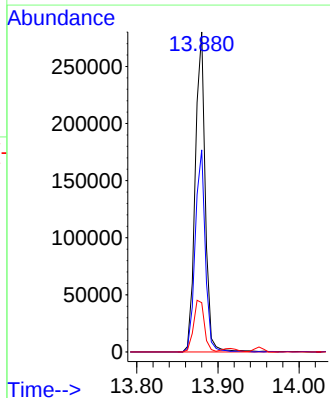
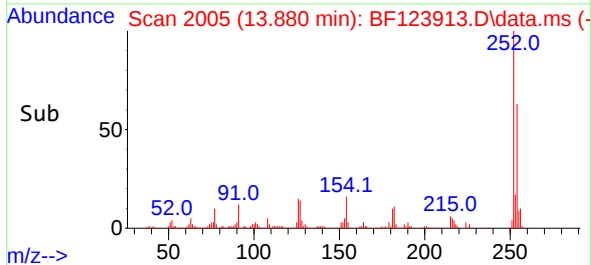
Tgt Ion:228 Resp: 745540
Ion Ratio Lower Upper
228 100
226 27.5 22.4 33.6
229 20.1 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 50.35 ng
RT: 13.880 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



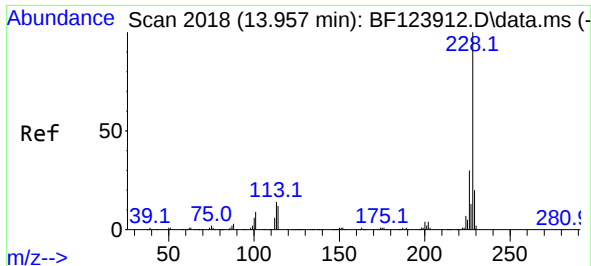
Tgt Ion:252 Resp: 241467
Ion Ratio Lower Upper
252 100
254 63.2 51.1 76.7
126 15.4 7.7 11.5#



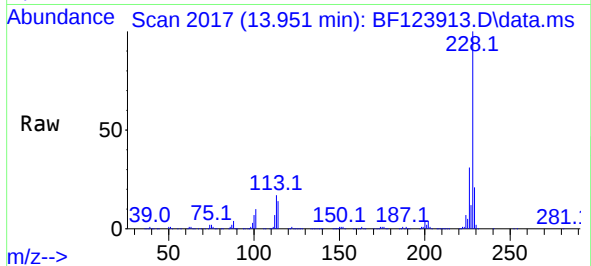
Instrument :
BNA_F
ClientSampleId :
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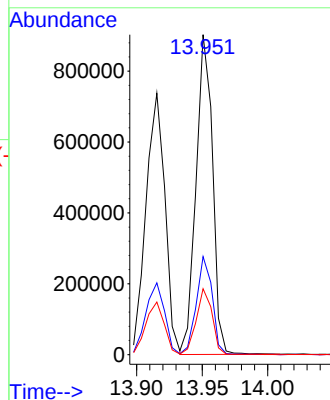
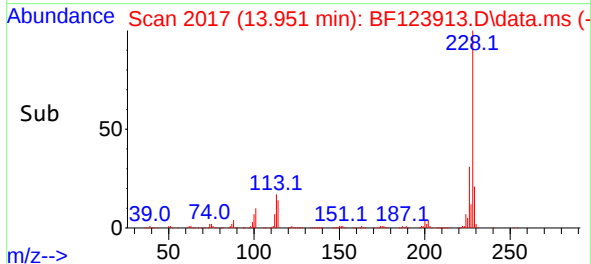
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#83
Chrysene
Concen: 48.58 ng
RT: 13.951 min Scan# 2017
Delta R.T. -0.006 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



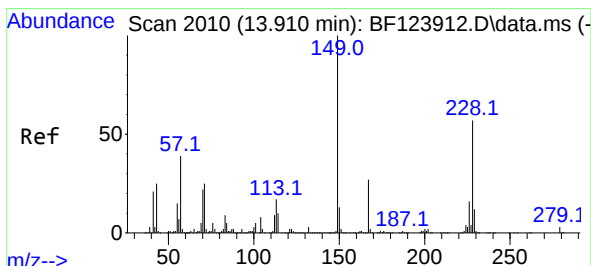
Tgt Ion:228 Resp: 791251
Ion Ratio Lower Upper
228 100
226 30.6 24.3 36.5
229 20.6 16.2 24.2



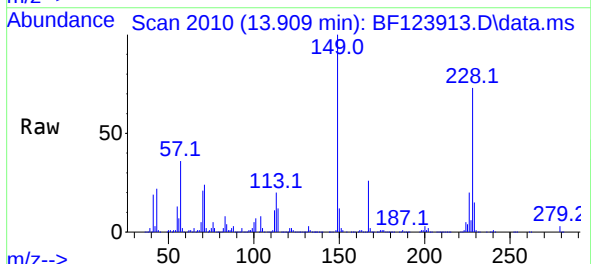
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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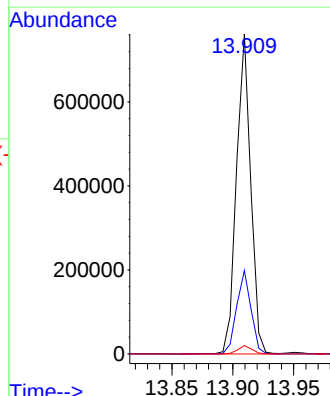
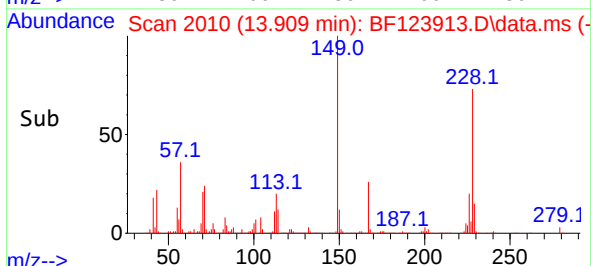
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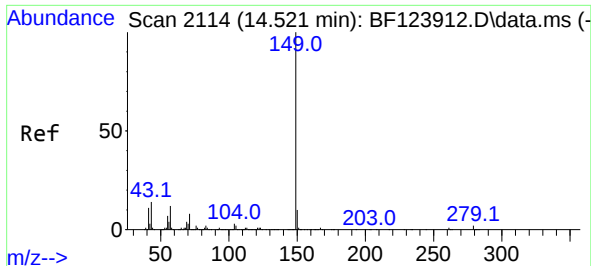


#84
Bis(2-ethylhexyl)phthalate
Concen: 65.89 ng
RT: 13.909 min Scan# 2010
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



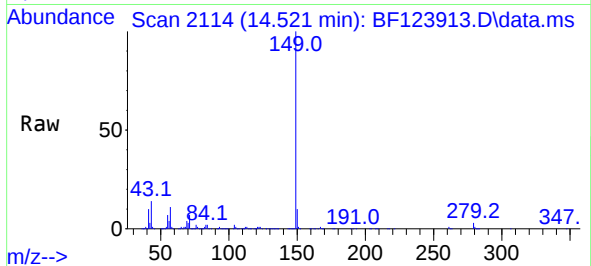
Tgt Ion:149 Resp: 619147
Ion Ratio Lower Upper
149 100
167 26.0 21.8 32.6
279 2.6 3.3 4.9#



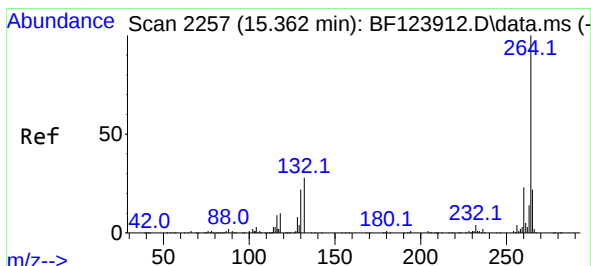
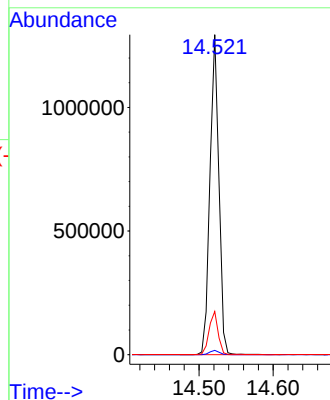
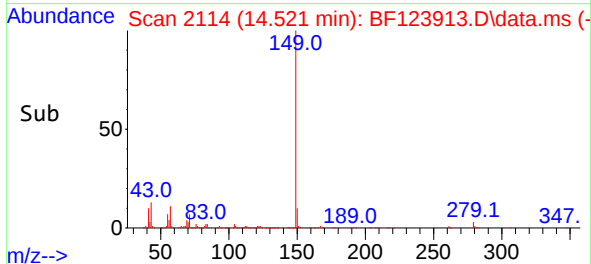


#85
Di-n-octyl phthalate
Concen: 83.69 ng
RT: 14.521 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

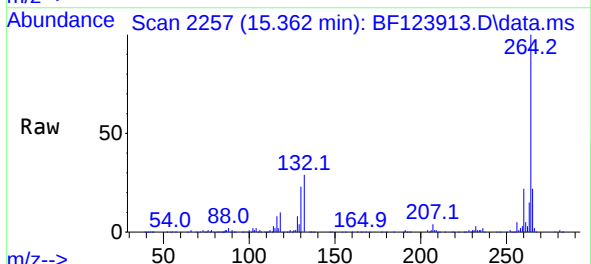
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



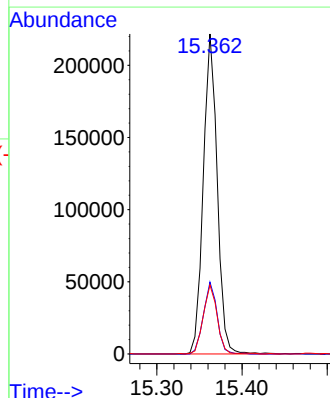
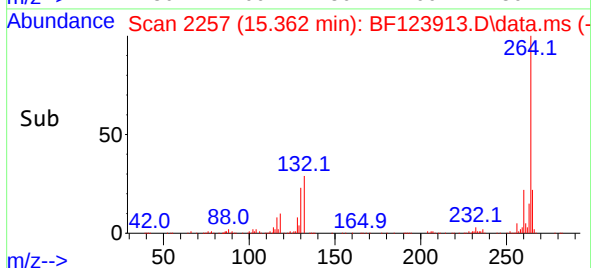
Tgt Ion:149 Resp: 1087017
Ion Ratio Lower Upper
149 100
167 1.4 1.2 1.8
43 13.7 11.8 17.6

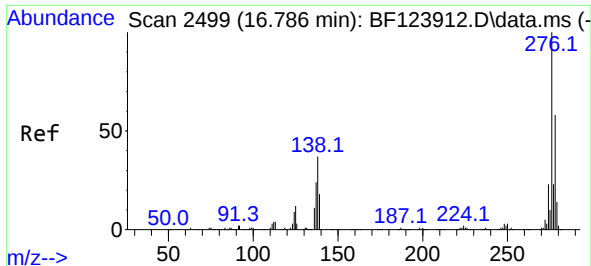


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.362 min Scan# 2257
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

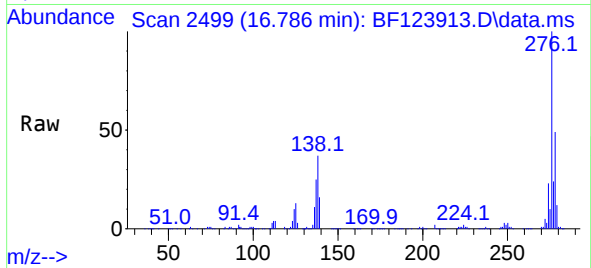


Tgt Ion:264 Resp: 251013
Ion Ratio Lower Upper
264 100
260 22.4 18.7 28.1
265 21.6 17.8 26.8

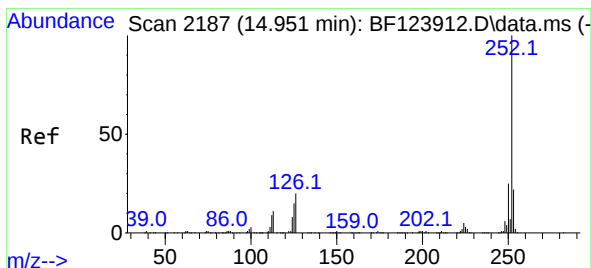
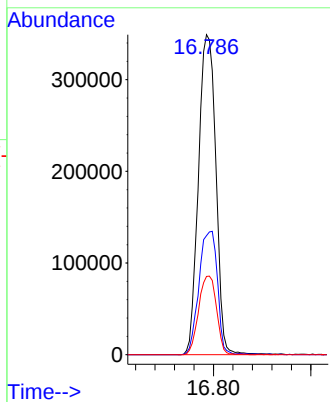
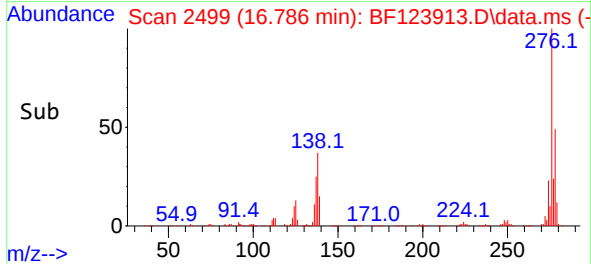




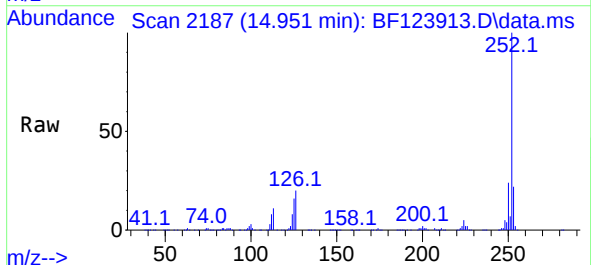
#87
Indeno(1,2,3-cd)pyrene
Concen: 48.62 ng
RT: 16.786 min Scan# 2499
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



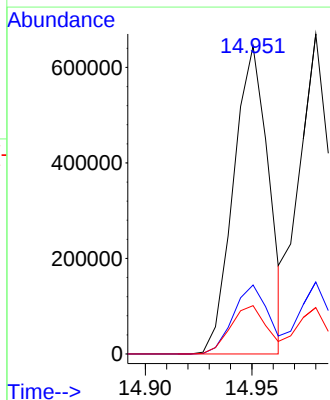
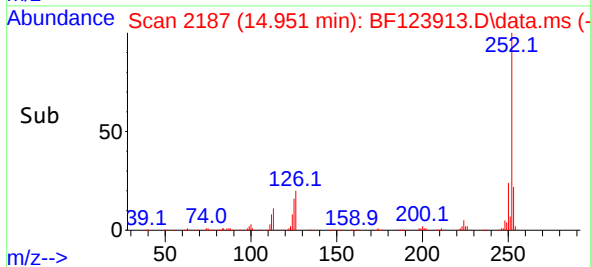
Tgt Ion: 276 Resp: 868506
Ion Ratio Lower Upper
276 100
138 40.6 16.2 24.2#
277 25.1 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 42.98 ng
RT: 14.951 min Scan# 2187
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



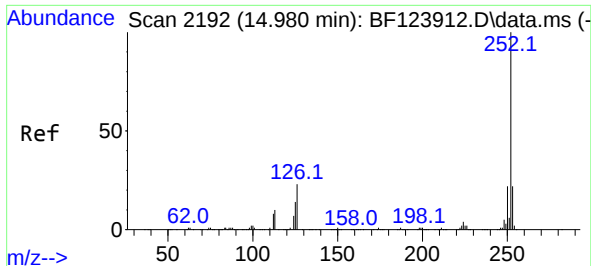
Tgt Ion: 252 Resp: 743196
Ion Ratio Lower Upper
252 100
253 22.4 18.1 27.1
125 15.7 6.2 9.4#



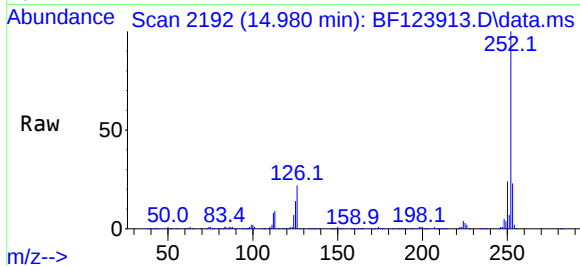
Instrument :
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ClientSampleId :
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#89
Benzo(k)fluoranthene
Concen: 41.94 ng
RT: 14.980 min Scan# 2192
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

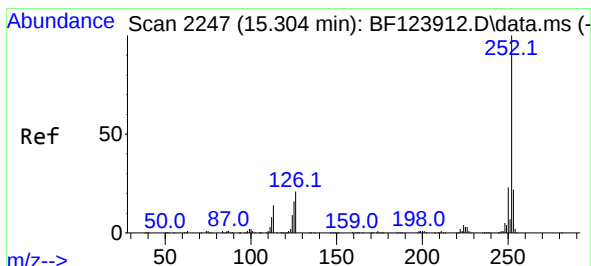
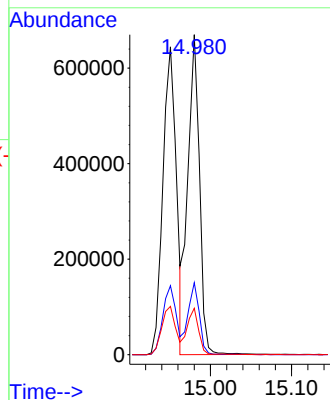
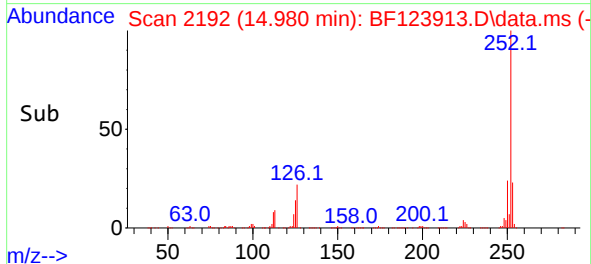


Tgt Ion:252 Resp: 669023
Ion Ratio Lower Upper
252 100
253 22.5 17.9 26.9
125 14.5 7.0 10.6#

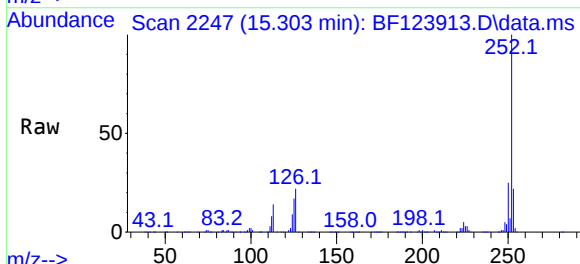
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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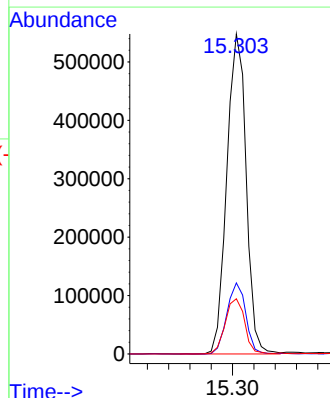
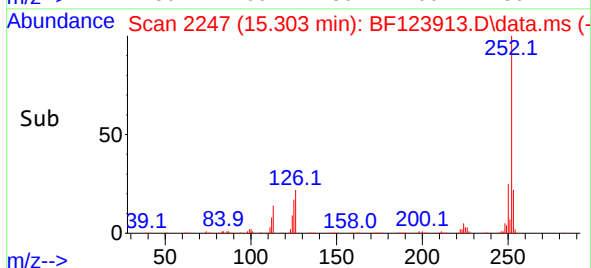
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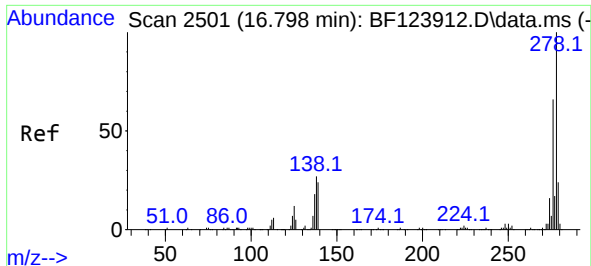


#90
Benzo(a)pyrene
Concen: 45.78 ng
RT: 15.303 min Scan# 2247
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26



Tgt Ion:252 Resp: 690728
Ion Ratio Lower Upper
252 100
253 22.2 18.4 27.6
125 17.2 8.0 12.0#





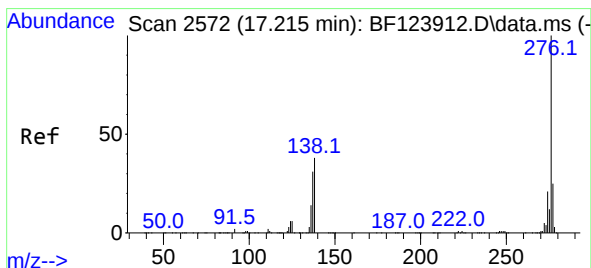
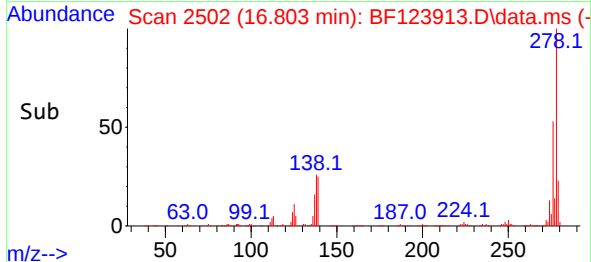
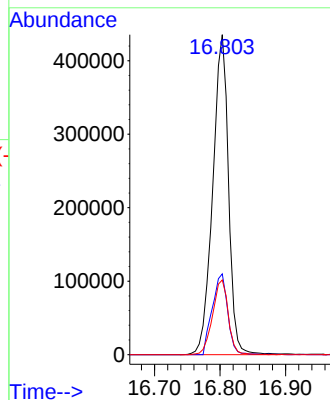
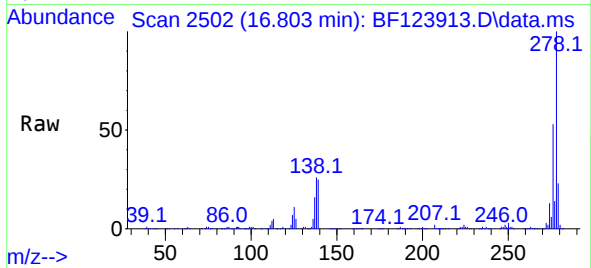
#91
Dibenzo(a,h)anthracene
Concen: 48.97 ng
RT: 16.803 min Scan# 2502
Delta R.T. 0.006 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

Tgt Ion:278 Resp: 729245
Ion Ratio Lower Upper
278 100
139 25.3 10.2 15.2#
279 23.4 19.4 29.0

Instrument :
BNA_F
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 44.91 ng
RT: 17.215 min Scan# 2572
Delta R.T. -0.000 min
Lab File: BF123913.D
Acq: 11 May 2021 16:26

Tgt Ion:276 Resp: 709990
Ion Ratio Lower Upper
276 100
277 23.4 18.2 27.2
138 33.0 13.8 20.6#

